

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071658

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC	07/24/2018
RECEIVING PARTY DATA		
Name:	JOHN W KASTELIC	
Street Address:	715 FLAT SHOALS AVE SE	
City:	ATLANTA	
State/Country:	GEORGIA	
Postal Code:	30316	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	4155162605	

Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=07-24-2018 Short Form IP Security Agreement (J. Kastelic)#page1.tif source=07-24-2018 Short Form IP Security Agreement (J. Kastelic)#page2.tif source=07-24-2018 Short Form IP Security Agreement (J. Kastelic)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 24th day of July, 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 (the "**Cellspin**") and **JOHN W. KASTELIC**, a natural person residing at 715 Flat Shoals Ave., SE, Atlanta, GA 30316 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of the date herein, by and between Cellspin and Secured Party (the "**Security Agreement**").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

This IP Security Agreement is executed for the purpose of filing a short form security agreement in the United States Patent and Trademark Office (the "**USPTO**") and the US Copyright Office, which sets forth Cellspin's pledge of its intellectual property as security for the Indebtedness Cellspin owes the Secured Party as set forth in the Security Agreement and all other related loan documents.

1. GRANT OF SECURITY INTEREST

Cellspin hereby grants to the Secured Party a security interest in and lien on all of the intellectual property assets owned by Cellspin, including without limitation all patents and patent rights, including all provisional and non-provisional applications, issued patents including those based on continuation, continuation-in-part, divisional and substitute applications, patents resulting from a reissue or reexamination proceeding, and any foreign equivalents and improvements thereof, trademarks, service marks (and applications and registrations therefor) and copyrights set forth in **Exhibit 1**, attached hereto and incorporated herein by reference, inventions, mask works (and applications and registrations therefor), trade names, trade styles, software and computer programs, trade secrets, methods, processes, know how, drawings, specifications, descriptions, and all memoranda, notes, and records with respect to any research and development, and whether in tangible or intangible form or contained on magnetic media readable by machine together with all such magnetic media (but not including embedded computer programs and supporting information included within the definition of "goods" under Article 9 of the California Uniform Commercial Code), wherever located and whether now owned or hereafter acquired or developed by Cellspin, all source and object code associated with such intellectual property, all goodwill of the business of Cellspin connected with the use of, or otherwise symbolized by, such intellectual property, all rights to sue for infringement of such intellectual property including claims for past and future infringements, and all parts, replacements, substitutions, profits,

products, amendments, updates and cash and non-cash proceeds of any of the foregoing (including insurance proceeds, of any kind, including those payable by reason of loss or damage thereto) in any form and wherever located, and all written or electronically recorded books and records relating to any such assets and other rights relating thereto, wherever located and whether now owned or hereafter acquired (collectively the “*IP Collateral*”).

2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

All other terms, conditions, agreements, obligations, representations, warranties, covenants, definitions, exhibits and miscellaneous terms, conditions, agreements and obligations set forth in the Security Agreement are restated and incorporated herein by reference.

IN WITNESS WHEREOF, the parties hereto have caused this Intellectual Property Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurminder Singh

Gurminder Singh
President

THE SECURED PARTY:

JOHN W. KASTELIC

/s/ John W. Kastelic

John W. Kastelic

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
1	9226138	Granted	29-Dec-15	USPTO Link
2	8892752	Granted	18-Nov-14	USPTO Link
3	8904030	Granted	2-Dec-14	USPTO Link
4	8700790	Granted	15-Apr-14	USPTO Link
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7	8762560	Granted	24-Jun-14	USPTO Link
8	8756336	Granted	17-Jun-14	USPTO Link
9	8862757	Granted	14-Oct-14	USPTO Link
10	8898260	Granted	25-Nov-14	USPTO Link
11	8798539	Granted	5-Aug-14	USPTO Link
12	9258698	Granted	9-Feb-16	USPTO Link
13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071627

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	10	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	AMIR KHAN	
Street Address:	C/O CELLSPIN SOFT INC.	
Internal Address:	1410 MERCY STREET	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94041	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
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Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>		

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4155162605
Email: johnwkastelic@gmail.com
Correspondent Name: JOHN W KASTELIC
Address Line 1: 715 FLAT SHOALS AVE SE
Address Line 4: ATLANTA, GEORGIA 30316

NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=07-27-2018 Short-Form IP Security Agreement (A. Khan) (Supp 03-26-2007 SA)#page1.tif
source=07-27-2018 Short-Form IP Security Agreement (A. Khan) (Supp 03-26-2007 SA)#page2.tif
source=07-27-2018 Short-Form IP Security Agreement (A. Khan) (Supp 03-26-2007 SA)#page3.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "*IP Security Agreement*") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("*Cellspin*") and **AMIR KHAN** (the "*Secured Party*").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of March 26, 2007, by and between Cellspin and the Secured Party (the "*Security Agreement*").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

This IP Security Agreement is executed for the purpose of filing a short form security agreement in the United States Patent and Trademark Office (the "*USPTO*"), which sets forth Cellspin's pledge of its intellectual property as security for all of the Indebtedness Cellspin owes the Secured Party as set forth in the Security Agreement and all other related loan documents.

1. GRANT OF SECURITY INTEREST

Cellspin hereby grants to the Secured Party a security interest in and lien on all of Cellspin's right, title and interest in and to all patents, including without limitation, the patents set forth on **Exhibit 1**, attached hereto and incorporated herein by reference, patent rights (and applications and registrations therefor), trademarks and service marks (and applications and registrations therefor), inventions, copyrights, mask works (and applications and registrations therefor), trade names, trade styles, software and computer programs, source code, object code, trade secrets, methods, processes, know how, drawings, specifications, descriptions, and all memoranda, notes, and records with respect to any research and development, all whether now owned or subsequently acquired or developed by the Company and whether in tangible or intangible form or contained on magnetic media readable by machine together with all such magnetic media (but not including embedded computer programs and supporting information included within the definition of "goods" under Article 9 of the California Uniform Commercial Code) (collectively the "*IP Collateral*").

2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

All other terms, conditions, agreements, obligations, representations, warranties, covenants, definitions, exhibits and miscellaneous terms, conditions, agreements and obligations set forth in the Security Agreement are restated and incorporated herein by reference.

IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

AMIR KHAN

/s/ Amir Khan
Amir Khan

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
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12	9258698	Granted	9-Feb-16	USPTO Link
13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071593

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	9	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	NEIL SILVERMAN	
Street Address:	419 WYOMING CIRCLE	
City:	GOLDEN	
State/Country:	COLORADO	
Postal Code:	80403	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=07-27-2018 Short-Form IP Security Agreement (N. Silverman) (Supp 01-11-2008 SA)#page1.tif source=07-27-2018 Short-Form IP Security Agreement (N. Silverman) (Supp 01-11-2008 SA)#page2.tif source=07-27-2018 Short-Form IP Security Agreement (N. Silverman) (Supp 01-11-2008 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("**Cellspin**") and **NEIL SILVERMAN**, a natural person residing at 419 Wyoming Circle, Golden CO 80403 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of January 11, 2008, by and between Cellspin and the Secured Party (the "**Security Agreement**").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

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1. GRANT OF SECURITY INTEREST

Cellspin hereby grants to the Secured Party a security interest in and lien on all of Cellspin's right, title and interest in and to all patents, including without limitation, the patents set forth on **Exhibit I**, attached hereto and incorporated herein by reference, patent rights (and applications and registrations therefor), trademarks and service marks (and applications and registrations therefor), inventions, copyrights, mask works (and applications and registrations therefor), trade names, trade styles, software and computer programs, source code, object code, trade secrets, methods, processes, know how, drawings, specifications, descriptions, and all memoranda, notes, and records with respect to any research and development, all whether now owned or subsequently acquired or developed by the Company and whether in tangible or intangible form or contained on magnetic media readable by machine together with all such magnetic media (but not including embedded computer programs and supporting information included within the definition of "goods" under Article 9 of the California Uniform Commercial Code) (collectively the "**IP Collateral**").

2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

All other terms, conditions, agreements, obligations, representations, warranties, covenants, definitions, exhibits and miscellaneous terms, conditions, agreements and obligations set forth in the Security Agreement are restated and incorporated herein by reference.

IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

NEIL SILVERMAN

/s/ Neil Silverman
Neil Silverman

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
1	9226138	Granted	29-Dec-15	USPTO Link
2	8892752	Granted	18-Nov-14	USPTO Link
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12	9258698	Granted	9-Feb-16	USPTO Link
13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071533

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	8	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	JAMES BLAND KESSINGER	
Street Address:	1801 BRODERICK, #B	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94115	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
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Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
source=07-27-2018 Short-Form IP Security Agreement (J.B. Kessinger) (Supp 04-14-2008 SA)#page1.tif	
source=07-27-2018 Short-Form IP Security Agreement (J.B. Kessinger) (Supp 04-14-2008 SA)#page2.tif	
source=07-27-2018 Short-Form IP Security Agreement (J.B. Kessinger) (Supp 04-14-2008 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("**Cellspin**") and **JAMES BLAND KESSINGER**, a natural person residing at 1801 Broderick, #B, San Francisco, CA 94115 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of April 14, 2008, by and between Cellspin and the Secured Party (the "**Security Agreement**").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

This IP Security Agreement is executed for the purpose of filing a short form security agreement in the United States Patent and Trademark Office (the "**USPTO**"), which sets forth Cellspin's pledge of its intellectual property as security for all of the Indebtedness Cellspin owes the Secured Party as set forth in the Security Agreement and all other related loan documents.

1. GRANT OF SECURITY INTEREST

Cellspin hereby grants to the Secured Party a security interest in and lien on all of Cellspin's right, title and interest in and to all patents, including without limitation, the patents set forth on **Exhibit I**, attached hereto and incorporated herein by reference, patent rights (and applications and registrations therefor), trademarks and service marks (and applications and registrations therefor), inventions, copyrights, mask works (and applications and registrations therefor), trade names, trade styles, software and computer programs, source code, object code, trade secrets, methods, processes, know how, drawings, specifications, descriptions, and all memoranda, notes, and records with respect to any research and development, all whether now owned or subsequently acquired or developed by the Company and whether in tangible or intangible form or contained on magnetic media readable by machine together with all such magnetic media (but not including embedded computer programs and supporting information included within the definition of "goods" under Article 9 of the California Uniform Commercial Code) (collectively the "**IP Collateral**").

2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

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IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

JAMES BLAND KESSINGER

/s/ James Bland Kessinger
James Bland Kessinger

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
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15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071473

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	7	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	MARCOS KLEIN	
Street Address:	1410 MERCY STREET	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94041	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
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Fax Number:		
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Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the “*IP Security Agreement*”) by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 (“*Cellspin*”) and **MARCOS KLEIN**, a natural person residing at 1410 Mercy Street, Mountain View, CA 94041 (the “*Secured Party*”).

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of June 20, 2008, by and between Cellspin and the Secured Party (the “*Security Agreement*”).

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2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

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IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

MARCOS KLEIN

/s/ Marcos Klein
Marcos Klein

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
1	9226138	Granted	29-Dec-15	USPTO Link
2	8892752	Granted	18-Nov-14	USPTO Link
3	8904030	Granted	2-Dec-14	USPTO Link
4	8700790	Granted	15-Apr-14	USPTO Link
5	8738794	Granted	27-May-14	USPTO Link
6	8392591	Granted	5-Mar-13	USPTO Link
7	8762560	Granted	24-Jun-14	USPTO Link
8	8756336	Granted	17-Jun-14	USPTO Link
9	8862757	Granted	14-Oct-14	USPTO Link
10	8898260	Granted	25-Nov-14	USPTO Link
11	8798539	Granted	5-Aug-14	USPTO Link
12	9258698	Granted	9-Feb-16	USPTO Link
13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071443

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	6	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	DONALD A WILLIAMS	
Street Address:	9715 ALCOSTA BLVD	
City:	SAN RAMON	
State/Country:	CALIFORNIA	
Postal Code:	94583	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=07-27-2018 Short-Form IP Security Agreement (D. Williams) (Supp 10-26-2007 SA)#page1.tif source=07-27-2018 Short-Form IP Security Agreement (D. Williams) (Supp 10-26-2007 SA)#page2.tif source=07-27-2018 Short-Form IP Security Agreement (D. Williams) (Supp 10-26-2007 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("**Cellspin**") and **DONALD A. WILLIAMS**, a natural person residing at 9174 Alcosta Blvd., San Ramon, CA 94583 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of October 26, 2007, by and between Cellspin and the Secured Party (the "**Security Agreement**").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

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CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

DONALD A. WILLIAMS

/s/ Donald A. Williams
Donald A. Williams

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
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13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071391

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	5	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	RAM AKELLA	
Street Address:	9640 CROSBY DRIVE	
City:	PLEASANTON	
State/Country:	CALIFORNIA	
Postal Code:	94588	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
source=07-27-2018 Short-Form IP Security Agreement (R. Akella) (Supp 10-23-2007 SA)#page1.tif	
source=07-27-2018 Short-Form IP Security Agreement (R. Akella) (Supp 10-23-2007 SA)#page2.tif	
source=07-27-2018 Short-Form IP Security Agreement (R. Akella) (Supp 10-23-2007 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("**Cellspin**") and **RAM AKELLA**, a natural person residing at 9640 Crosby Drive, Pleasanton, CA 94588 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of October 23, 2007, by and between Cellspin and the Secured Party (the "**Security Agreement**").

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/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

RAM AKELLA

/s/ Ram Akella
Ram Akella

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	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
1	9226138	Granted	29-Dec-15	USPTO Link
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14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071311

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	4	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	DAVID C LIN	
Street Address:	2195 DENISE DRIVE	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95050	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
source=07-27-2018 Short-Form IP Security Agreement (D. Lin) (Supp 09-21-2007 SA)#page1.tif	
source=07-27-2018 Short-Form IP Security Agreement (D. Lin) (Supp 09-21-2007 SA)#page2.tif	
source=07-27-2018 Short-Form IP Security Agreement (D. Lin) (Supp 09-21-2007 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

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CELLSPIN SOFT, INC.

/s/ Gurminder Singh /
Gurminder Singh
President

THE SECURED PARTY:

DAVID C. LIN

/s/ David C. Lin /
David C. Lin

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
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13	9749847	Granted	29-Aug-17	USPTO Link
14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071256

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	3	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT INC.	07/27/2018
RECEIVING PARTY DATA		
Name:	RAJEEV VIRMANI	
Street Address:	650 2ND STREET, APT. 2-3	
City:	HOBOKEN	
State/Country:	NEW JERSEY	
Postal Code:	07030	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
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Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=07-27-2018 Short-Form IP Security Agreement (R. Virmani) (Supp 05-10-2007 SA)#page1.tif source=07-27-2018 Short-Form IP Security Agreement (R. Virmani) (Supp 05-10-2007 SA)#page2.tif source=07-27-2018 Short-Form IP Security Agreement (R. Virmani) (Supp 05-10-2007 SA)#page3.tif	

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CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

RAJEEV VIRMANI

/s/ Rajeev Virmani
Rajeev Virmani

EXHIBIT 1

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15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071182

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	1	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT, INC.	01/25/2008
RECEIVING PARTY DATA		
Name:	EAMONN MCSWEENERY	
Street Address:	BALLINTUBER EAST, CARRIGTWOHILL	
City:	COUNTY CORK	
State/Country:	IRELAND	
Postal Code:	TV45VH02	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
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Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
DATE SIGNED:	07/27/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
source=07-27-2018 Short-Form IP Security Agreement (McSweeney) (Supp 01-25-2008 SA)#page1.tif	
source=07-27-2018 Short-Form IP Security Agreement (McSweeney) (Supp 01-25-2008 SA)#page2.tif	
source=07-27-2018 Short-Form IP Security Agreement (McSweeney) (Supp 01-25-2008 SA)#page3.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

(Cellspin Soft, Inc.)

This Intellectual Property Security Agreement, is entered into this 27th day of July 2018 (the "**IP Security Agreement**") by and between **CELLSPIN SOFT, INC.**, a California corporation with a place of business at 1410 Mercy Street, Mountain View, CA 94041 ("**Cellspin**") and **EAMONN MCSWEENEY**, a natural person residing at Ballintubber East, Carrigtwohill, County Cork, Ireland T45VH02 (the "**Secured Party**").

RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of January 25, 2008, by and between Cellspin and the Secured Party (the "**Security Agreement**").

All capitalized terms not defined herein shall have the definitions ascribed to them in the Security Agreement, and are incorporated herein by reference. If there is a conflict between the definitions, terms or provisions of this IP Security Agreement and the Security Agreement, the definitions, terms or provisions of the Security Agreement shall control.

This IP Security Agreement is executed for the purpose of filing a short form security agreement in the United States Patent and Trademark Office (the "**USPTO**"), which sets forth Cellspin's pledge of its intellectual property as security for all of the Indebtedness Cellspin owes the Secured Party as set forth in the Security Agreement and all other related loan documents.

1. GRANT OF SECURITY INTEREST

Cellspin hereby grants to the Secured Party a security interest in and lien on all of the Cellspin's right, title and interest in and to all patents, including without limitation, the patents set forth on **Exhibit 1**, attached hereto and incorporated herein by reference, patent rights (and applications and registrations therefor), trademarks and service marks (and applications and registrations therefor), inventions, copyrights, mask works (and applications and registrations therefor), trade names, trade styles, software and computer programs, source code, object code, trade secrets, methods, processes, know how, drawings, specifications, descriptions, and all memoranda, notes, and records with respect to any research and development, all whether now owned or subsequently acquired or developed by the Company and whether in tangible or intangible form or contained on magnetic media readable by machine together with all such magnetic media (but not including embedded computer programs and supporting information included within the definition of "goods" under Article 9 of the California Uniform Commercial Code) (collectively the "**IP Collateral**").

2. REPRESENTATIONS, WARRANTIES, COVENANTS AND MISCELLANEOUS

All other terms, conditions, agreements, obligations, representations, warranties, covenants, definitions, exhibits and miscellaneous terms, conditions, agreements and obligations set forth in the Security Agreement are restated and incorporated herein by reference.

IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh
Gurvinder Singh
President

THE SECURED PARTY:

EAMONN MCSWEENEY

/s/ Eamonn McSweeney
Eamonn McSweeney

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
1	US9226138	Granted	29-Dec-15	USPTO Link
2	US8892752	Granted	18-Nov-14	USPTO Link
3	US8904030	Granted	2-Dec-14	USPTO Link
4	US8700790	Granted	15-Apr-14	USPTO Link
5	US8738794	Granted	27-May-14	USPTO Link
6	US8392591	Granted	5-Mar-13	USPTO Link
7	US8762560	Granted	24-Jun-14	USPTO Link
8	US8756336	Granted	17-Jun-14	USPTO Link
9	US8862757	Granted	14-Oct-14	USPTO Link
10	US8898260	Granted	25-Nov-14	USPTO Link
11	US8798539	Granted	5-Aug-14	USPTO Link
12	US9258698	Granted	9-Feb-16	USPTO Link
13	US9749847	Granted	29-Aug-17	USPTO Link
14	US9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5071177

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	CELLSPIN SOFT	07/27/2018
RECEIVING PARTY DATA		
Name:	GURVINDER SINGH	
Street Address:	151 BUCKINGHAM DRIVE, #299	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95051	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	9226138	
Patent Number:	8892752	
Patent Number:	8904030	
Patent Number:	8700790	
Patent Number:	8738794	
Patent Number:	8392591	
Patent Number:	8762560	
Patent Number:	8756336	
Patent Number:	8862757	
Patent Number:	8898260	
Patent Number:	8798539	
Patent Number:	9258698	
Patent Number:	9749847	
Patent Number:	9900766	
Application Number:	15659637	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		

Phone:	4155162605
Email:	johnwkastelic@gmail.com
Correspondent Name:	JOHN W KASTELIC
Address Line 1:	715 FLAT SHOALS AVE SE
Address Line 4:	ATLANTA, GEORGIA 30316
NAME OF SUBMITTER:	JOHN W KASTELIC
SIGNATURE:	/John W Kastelic/
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	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=07-27-2018 Short-Form IP Security Agreement (G. Sing) (Supp 09-11-2007 SA)#page1.tif source=07-27-2018 Short-Form IP Security Agreement (G. Sing) (Supp 09-11-2007 SA)#page2.tif source=07-27-2018 Short-Form IP Security Agreement (G. Sing) (Supp 09-11-2007 SA)#page3.tif	

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RECITALS

This IP Security Agreement is a supplement to that certain Security Agreement, dated as of September 11, 2007, by and between Cellspin and the Secured Party (the “*Security Agreement*”).

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IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed as of the day and year first above written.

CELLSPIN SOFT, INC.

/s/ Gurvinder Singh /
Gurvinder Singh
President

THE SECURED PARTY:

GURVINDER SINGH

/s/ Gurvinder Singh /
Gurvinder Singh

EXHIBIT 1

Automatic Multimedia Upload for Publishing Data and Multimedia Content				
	<u>Patent Number</u>	<u>Issue Status</u>	<u>Issue Date</u>	<u>USPTO</u>
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14	9900766	Granted	20-Feb-18	USPTO Link
15	15659637	Application : Pending		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/640,594	02/20/2018	9900766	CELLSPIN_04CON15_US	1131

Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Gurvinder Singh, Santa Clara, CA;
CellSpinSoft Inc., San Jose, CA;
Marcos Klein, Mountain View, CA;
Vince Laviano, Alviso, CA;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

IR103 (Rev. 10/09)

<i>Index of Claims</i> 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS									
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47									
CLAIM		DATE							
Final	Original	11/16/2017							
1	1	=							
	2	-							
2	3	=							
3	4	=							
	5	-							
9	6	=							
	7	-							
10	8	=							
11	9	=							
	10	-							
12	11	-							
4	12	=							
5	13	=							
6	14	=							
7	15	=							
8	16	=							
13	17	=							
	18	-							
14	19	=							
15	20	=							

Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

GPC						
Symbol					Type	Version
H04W	/	8	/	24	F	2013-01-01
G06F	/	17	/	3089	I	2013-01-01
H04L	/	29	/	06176	I	2013-01-01
H04L	/	65	/	403	I	2013-01-01
H04W	/	4	/	008	I	2013-01-01
H04L	/	67	/	1095	I	2013-01-01
H04B	/	7	/	26	I	2013-01-01
H04L	/	7	/	0006	I	2013-01-01
H04L	/	49	/	552	I	2013-01-01
H04L	/	67	/	02	I	2013-01-01
H04L	/	67	/	06	I	2013-01-01
H04W	/	76	/	02	I	2013-01-01
H04L	/	67	/	10	I	2013-01-01
G06F	/	3	/	0482	I	2013-01-01
H04L	/	63	/	0435	A	2013-01-01
H04L	/	63	/	0492	A	2013-01-01
H04W	/	12	/	04	A	2013-01-01
H04L	/	63	/	083	A	2013-01-01
H04W	/	84	/	18	A	2013-01-01
H04W	/	12	/	02	A	2013-01-01

CPC Combination Sets					
Symbol				Type	Version
/	/	/	/		

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	15	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415	(Date)	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office

Part of Paper No.: 20180125

Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

INTERNATIONAL CLASSIFICATION			
CLAIMED			
	/		/

NON-CLAIMED			
	/		/

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE (Assistant Examiner) (Date)		Total Claims Allowed: 15	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415 (Primary Examiner) (Date)		O.G. Print Claim(s) 1	O.G. Print Figure 1

U.S. Patent and Trademark Office

Part of Paper No. 20180125

Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47															
CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1		10	14	19										
	2	12	11	15	20										
2	3	4	12												
3	4	5	13												
	5	6	14												
9	6	7	15												
	7	8	16												
10	8	13	17												
11	9		18												

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 15	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415 (Primary Examiner) _____ (Date) _____		O.G. Print Claim(s) 1	O.G. Print Figure 1

U.S. Patent and Trademark Office

Part of Paper No.: 20180125

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/640,594	07/03/2017	Gurvinder Singh	CELLSPIN_04CON15_US	1131

TITLE OF INVENTION: AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	03/07/2018

EXAMINER	ART UNIT	CLASS-SUBCLASS
NOORISTANY, SULAIMAN	2415	380-026000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Ash Tankha
- 2 Lipton, Weinberger & Husick
- 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☒ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /a tankha/

Date January 09, 2018

Typed or printed name Ashok Tankha

Registration No. 33802

Electronic Patent Application Fee Transmittal				
Application Number:		15640594		
Filing Date:		03-Jul-2017		
Title of Invention:		AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT		
First Named Inventor/Applicant Name:		Gurvinder Singh		
Filer:		Ashok Tankha		
Attorney Docket Number:		CELLSPIN_04CON15_US		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
UTILITY APPL ISSUE FEE	2501	1	480	480

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				480

Electronic Acknowledgement Receipt	
EFS ID:	31454118
Application Number:	15640594
International Application Number:	
Confirmation Number:	1131
Title of Invention:	AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT
First Named Inventor/Applicant Name:	Gurvinder Singh
Correspondence Address:	Ashok Tankha - 36 Greenleigh drive - Sewell NJ 08080 US 8562665145 ash@ipprocurement.com
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CELLSPIN_04CON15_US
Receipt Date:	09-JAN-2018
Filing Date:	03-JUL-2017
Time Stamp:	22:44:09
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$480

RAM confirmation Number	011018INTEFSW22465000				
Deposit Account					
Authorized User					
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	CellSpin_04Con15_US_Issue_fee_form.pdf	1043180 1250ba545780d3349c211746e640908012890	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30658 e0620d5a0f204dc32067f5c2075c0a0275141a1	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1073838		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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7590 Ashok Tankha 36 Greenleigh drive Sewell, NEW JERSEY 08080			EXAMINER NOORISTANY, SULAIMAN	
			ART UNIT 3415	PAPER NUMBER
			MAIL DATE 12/28/2017	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Response to Rule 312 Communication	Application No. 15/640,594	Applicant(s) Singh et al.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2415	AIA Status No
<i>-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --</i> 1. ☒ The amendment filed on <u>18 December 2017</u> under 37 CFR 1.312 has been considered, and has been: a) ☒ entered. b) ☐ entered as directed to matters of form not affecting the scope of the invention. c) ☐ disapproved because the amendment was filed after the payment of the issue fee. Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue. d) ☐ disapproved. See explanation below. e) ☐ entered in part. See explanation below. _____			
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415			

OK TO ENTER: /S.N/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of:

Gurvinder Singh

Application No.: 15/640,594

Filed: 07/03/2017

Applicant: Cellspinsoft Inc.

Title: Automatic Multimedia Upload

For Publishing Data And Multimedia Content

Examiner: Nooristany, Sulaiman

Art Unit: 2415

Atty. Docket no.: CellSpin_04Con15_US

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Amendment under 37 C.F.R. 1.312

Examiner Nooristany:

Attached please find an amended claim set where non-allowed claims are amended to recite limitations of allowed claim 1.

Amendments to the Claims are listed on page 2 of this response.

Remarks begin on page 14 of this response.

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Amendments to the Claims are listed on page 2 of this response.

Remarks begin on page 14 of this response.

Amendments to the Claims

Claim 1 (currently amended): A short-range wireless enabled data capture device, comprising:

a memory device;

a processor coupled to said memory device;

a short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range wireless enabled cellular phone, wherein establishing the short-range paired wireless connection comprises cryptographically authenticating identity of the short-range wireless enabled cellular phone, and wherein establishing the short-range paired wireless connection further comprises the short-range wireless enabled data capture device using an association protocol;

a data capture circuitry;

said processor configured to acquire new-data in the short-range wireless enabled data capture device using the data capture circuitry, wherein the new-data is data acquired after establishing the short-range paired wireless connection between the short-range wireless enabled data capture device and the short-range wireless enabled cellular phone;

said processor further configured to store the new-data in the memory device;

said processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer to the cryptographically authenticated short-range wireless enabled cellular phone[[]];

the acquired new-data[[]]; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data; and

said processor further configured to transfer automatically the new-data object to the cryptographically authenticated short-range wireless enabled cellular phone, over the established short-range paired wireless connection, wherein the cryptographically authenticated short-range wireless enabled cellular phone is configured to listen to the signal to notify and receive the new-data object over the established short-range paired wireless connection, wherein a mobile client application for the cryptographically authenticated short-range wireless enabled cellular phone is configured to process the signal to notify and store the received new-data in a memory device of the cryptographically authenticated short-range wireless enabled cellular phone, wherein the mobile client application for the cryptographically authenticated short-range wireless enabled cellular phone is configured to use HTTP to upload the received new-data along with user information to a user data publishing website over a cellular data network, and wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption.

Claim 2 (canceled).

Claim 3 (previously presented): The short-range wireless enabled data capture device of claim 1, wherein the short-range paired wireless connection is one of a Bluetooth

paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

Claim 4 (previously presented): The short-range wireless enabled data capture device of claim 1, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

Claim 5 (canceled).

Claim 6 (currently amended): A short-range wireless enabled cellular phone, comprising:

a memory device;

a processor coupled to said memory device;

a cellular network communication device configured to connect to internet via a cellular data network;

a short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled cellular phone and a short-range wireless enabled data capture device, wherein the short-range wireless enabled data capture device is configured to cryptographically authenticate identity of the short-range wireless enabled cellular phone when establishing the short-range paired wireless connection, and wherein establishing the short-range paired wireless connection comprises the short-range wireless enabled mobile device using an association protocol;

a mobile client application for the short-range wireless enabled cellular phone comprising executable instructions that, when executed by the processor controls the processor to;

receive a new-data object from the short-range wireless enabled data capture device over the established short-range paired wireless connection, wherein the new-data object comprises:

signal to notify and acquired new-data, wherein the acquired new-data is data acquired by the short-range wireless enabled data capture device after the short-range paired wireless connection is established between the short-range wireless enabled cellular phone and the short-range wireless enabled data capture device, and wherein the signal to notify corresponds to the acquiring of the new-data for transfer; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data;

listen and process the signal to notify;

store the received new-data in the memory device; and

use HTTP to transfer the new-data along with user information to a user data publishing website over the cellular data network, wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption.

~~a mobile application comprising executable instructions that, when executed by the processor controls the processor to:~~

~~detect and receive new data acquired in the short range wireless enabled data capture device, wherein the new data is data acquired by the short-range wireless enabled data capture device after establishing the short-~~

~~range-paired wireless connection between the short range wireless enabled data capture device and the short range wireless enabled cellular phone, comprising:~~

~~listen for the event notification, sent from the short range wireless enabled data capture device, over the established short range paired wireless connection, wherein the event notification corresponds to the acquired new data; and~~

~~receive, from the short range wireless enabled data capture device, the event notification and the acquired new data over the established short range paired wireless connection, wherein receiving the event notification comprises receiving a signal sent by the short range wireless enabled data capture device corresponding to the acquired new data;~~

~~store the new data received over the established short range paired wireless connection, in the memory device; and~~

~~use HTTP to transfer the new data along with user information to a user data publishing website over the cellular data network.~~

Claim 7 (canceled).

Claim 8 (previously presented): The short-range wireless enabled cellular phone of claim 6, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

Claim 9 (previously presented): The short-range wireless enabled cellular phone of claim 6, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

Claim 10 (canceled).

Claim 11 (previously presented): The short-range wireless enabled cellular phone of claim 6, wherein a graphical user interface (GUI) is provided in the cryptographically authenticated short-range wireless enabled cellular phone, and wherein the graphical user interface (GUI) is for the received new-data.

Claim 12 (currently amended): A system, comprising:

- a data capture device, comprising:

- a first memory device;

- a first processor coupled to the first memory device;

- a first short-range wireless communication device configured to establish a short-range paired wireless connection with an internet connected cellular phone, wherein establishing the short-range paired wireless connection comprises, the data capture device cryptographically authenticating identity of the cellular phone, and wherein establishing the short-range paired wireless connection further comprises the data capture device using an association protocol;

- a data capture circuitry;

- said first processor configured to acquire new-data in the data capture device using the data capture circuitry, wherein the new-data is data

acquired after establishing the short-range paired wireless connection with the cellular phone;

said first processor further configured to store the new-data in the first memory device;

said first processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer to the cryptographically authenticated cellular phone[.];

the acquired new-data[.]; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data; and

said first processor further configured to transfer automatically the new-data object to the cryptographically authenticated cellular phone, over the established short-range paired wireless connection;

said cellular phone, comprising:

a second memory device;

a second processor coupled to said second memory device;

a cellular network communication device configured to connect to the internet via the cellular data network;

a second short-range wireless communication device configured to establish the short-range paired wireless connection between the cellular phone and the data capture device;

a mobile client application for the cellular phone comprising executable instructions that, when executed by the second processor controls the second processor to:

listen for the signal to notify;

receive the new-data object from the data capture device;

store the received new-data in the second memory device; and

use HTTP to transfer the new-data along with user information to a user data publishing website over the cellular data network, wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption.

Claim 13 (previously presented): The system of claim 12, wherein establishing the short-range paired wireless connection comprises the data capture device using an association protocol.

Claim 14 (previously presented): The system of claim 12, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

Claim 15 (previously presented): The system of claim 12, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

Claim 16 (previously presented): The system of claim 12, wherein a graphical user interface (GUI) is provided in the cryptographically authenticated cellular phone, and wherein the graphical user interface (GUI) is for the received new-data.

Claim 17 (currently amended): A system, comprising:

- a short-range wireless enabled data capture device, comprising:

- a first memory device;

- a first processor coupled to the first memory device;

- a first short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range wireless enabled cellular phone, wherein establishing the short-range paired wireless connection comprises cryptographically authenticating identity of the short-range wireless enabled cellular phone, and wherein establishing the short-range paired wireless connection further comprises the short-range wireless enabled data capture device using an association protocol;

- a data capture circuitry;

- said first processor configured to acquire new-data using the data capture circuitry, wherein the new-data is data acquired after the short-range paired wireless connection between the short-range wireless enabled data

capture device and the short-range wireless enabled cellular phone is established;

said first processor further configured to store the acquired new-data in the first memory device;

said processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer;

the acquired new-data; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data; and

said first processor further configured to receive a data transfer request from the short-range wireless enabled cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the acquired new-data that was acquired by the short-range wireless enabled data capture device before receiving the data transfer request; and

said first processor configured to transfer the ~~acquired~~ new-data object to the short-range wireless enabled cellular phone over the established short-range paired wireless connection;

a mobile client application ~~[[in]]~~ for the short-range wireless enabled cellular phone comprising executable instructions that, when executed by a second processor ~~of inside~~ the short-range wireless enabled cellular phone controls the second processor to:

receive a request ~~for new data~~ through a graphical user interface (GUI) ~~of the~~ cryptographically authenticated short-range wireless enabled cellular phone for new-data and send a data transfer request to the short-range wireless enabled data capture device, over the established short-range paired wireless connection, wherein the data transfer request is for the acquired new-data that was acquired by the short-range wireless enabled data capture device before receiving the data transfer request;

receive the ~~acquired~~ new-data object from the short-range wireless enabled data capture device, over the established short-range paired wireless connection;

store the new-data received over the established short-range paired wireless connection, in a second memory device of the short-range wireless enabled cellular phone; and

use HTTP to upload the new-data along with user information to a user data publishing website over the cellular data network, wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption.

Claim 18 (canceled).

Claim 19 (previously presented): The system of claim 17, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

Claim 20 (previously presented): The system of claim 17, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

Remarks

The pending claims

Claims 1, 3-4 and 12-16 are allowed of which claims 1 and 12 are currently amended. Claims 6-9, 11, 17 and 19-20 are currently pending of which claims 6 and 17 are currently amended. Reconsideration and allowance of the pending claims is respectfully requested.

Summary of the Amendments

Claim 1 is amended to replace commas with semicolons as shown below:

“signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer to the cryptographically authenticated short-range wireless enabled cellular phone[.];

the acquired new-data[.];”.

Claim 12 is also amended in a similar manner. Since these amendments are minor and do not alter the scope of allowed claims 1 and 12, applicant respectfully requests that these amendments be entered.

The Notice of Allowance mailed on Dec. 07, 2017 states that claims 1, 3-4 and 12-16 are allowed. However, the Notice of Allowance is silent on the status of claims 6-9, 11, 17 and 19-20, that were part of the original claims and the amended claim set submitted on Nov. 16, 2017.

In the present amendment, applicant has amended claims 6 and 17 to recite limitations that were entered in claim 1 via Examiner's amendment prior to issuance of

the Notice of Allowance. For example, amended claim 6 recites the following limitations that are also recited by allowed claim 1:

“a mobile client application for the short-range wireless enabled cellular phone comprising executable instructions that, when executed by the processor controls the processor to:

receive a new-data object from the short-range wireless enabled data capture device over the established short-range paired wireless connection, wherein the new-data object comprises:

signal to notify and acquired new-data, wherein the acquired new-data is data acquired by the short-range wireless enabled data capture device after the short-range paired wireless connection is established between the short-range wireless enabled cellular phone and the short-range wireless enabled data capture device, and wherein the signal to notify corresponds to the acquiring of the new-data for transfer; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data;” and

“wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption”.

Moreover, applicant submits that claim 6 is not redundant over claim 1 since claim 1 recites a “short-range wireless enabled data capture device” that captures new-data and transfers a new-data object comprising the new-data to a “short-range wireless enabled cellular phone”. On the other hand, claim 6 recites a “short-range wireless

enabled cellular phone” for receiving new-data from a “short-range wireless enabled data capture device”.

Next, amended claim 17 recites the following limitations that are also recited by allowed claim 1:

“said processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer;

the acquired new-data; and

associated new-data, wherein the associated new-data corresponds to data associated with the new-data;” and

“wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption”.

For the above reasons, applicant respectfully requests allowance of amended claims 6 and 17, and their dependent claims 7-9 and 11; and claims 17 and 19-20, respectively.

Conclusion

Applicant respectfully requests allowance of claims 6-9, 11, 17 and 19-20.

Respectfully submitted,

Date: Dec. 18, 2017

/s tankha/

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Electronic Acknowledgement Receipt	
EFS ID:	31250624
Application Number:	15640594
International Application Number:	
Confirmation Number:	1131
Title of Invention:	AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT
First Named Inventor/Applicant Name:	Gurvinder Singh
Correspondence Address:	Ashok Tankha - 36 Greenleigh drive - Sewell NJ 08080 US 8562665145 ash@ipprocurement.com
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CELLSPIN_04CON15_US
Receipt Date:	18-DEC-2017
Filing Date:	03-JUL-2017
Time Stamp:	03:21:12
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment:	no
File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	Cellspin_04Con15_US_Transmittal.pdf	263949 132229764ac82914c3188e4d803a8f801117a485	no	2
Warnings:					
Information:					
2	Amendment after Notice of Allowance (Rule 312)	Cellspin_04Con15_US_312_amendment.pdf	63187 9882cd9d765559506e1c1c326dc02a47a0d9d4c13	no	17
Warnings:					
Information:					
Total Files Size (in bytes):			327136		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	15/640,594
	Filing Date	07/03/2017
	First Named Inventor	Gurvinder Singh
	Art Unit	2415
	Examiner Name	Nooristany, Sulaiman
Total Number of Pages in This Submission	Attorney Docket Number	CellSpin_04Con15_US

ENCLOSURES (Check all that apply)		
☐ Fee Transmittal Form ☐ Fee Attached ☒ Amendment/Reply ☐ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority Document(s) ☐ Reply to Missing Parts/ Incomplete Application ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53	☐ Drawing(s) ☐ Licensing-related Papers ☐ Petition ☐ Petition to Convert to a Provisional Application ☐ Power of Attorney, Revocation ☐ Change of Correspondence Address ☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s) _____ ☐ Landscape Table on CD	☐ After Allowance Communication to TC ☐ Appeal Communication to Board of Appeals and Interferences ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information ☐ Status Letter ☒ Other Enclosure(s) (please identify below): Amendment after allowance under 37 CFR 1.312
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Lipton, Weinberger & Husick	
Signature	/s tankha/	
Printed name	Ashok Tankha	
Date	12-18-2017	Reg. No. 33802

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature	/s tankha/	
Typed or printed name	Ashok Tankha	Date 12-18-2017

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of References Cited	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2415	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
	A	US-20070141854-A1	06-2007	Chao; Kuei-jung	G02B1/11	438/758
	B	US-20040005915-A1	01-2004	Hunter, Andrew Arthur	G08B13/19621	455/575.1
	C	US-20090096573-A1	04-2009	Graessley; Joshua V.	H04W12/04	340/5.8
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office
PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20171103

<i>Examiner-Initiated Interview Summary</i>	Application No.		Applicant(s)		
	15/640,594		Singh et al.		
	Examiner		Art Unit	AIA Status	
	SULAIMAN NOORISTANY		2415	No	

All participants (applicant, applicant's representative, PTO personnel):

(1) SULAIMAN NOORISTANY. (3) ____.

(2) Ashok Tankha Reg. No. 33,802. (4) ____.

Date of Interview: 16 November 2017.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☐ No.
If Yes, brief description: ____

Issues Discussed ☐ 101 ☐ 112 ☒ 102 ☐ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1-20.

Identification of prior art discussed: ____

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Applicant agreed that the examiner's amendment, authorized by the above attorney, would place the application in condition for allowance.

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415	
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Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

GPC						
Symbol					Type	Version
H04W	/	8	/	24	F	2013-01-01
G06F	/	17	/	3089	I	2013-01-01
H04L	/	29	/	06176	I	2013-01-01
H04L	/	65	/	403	I	2013-01-01
H04W	/	4	/	008	I	2013-01-01
H04L	/	67	/	1095	I	2013-01-01
H04B	/	7	/	26	I	2013-01-01
H04L	/	7	/	0006	I	2013-01-01
H04L	/	49	/	552	I	2013-01-01
H04L	/	67	/	02	I	2013-01-01
H04L	/	67	/	06	I	2013-01-01
H04W	/	76	/	02	I	2013-01-01
H04L	/	67	/	10	I	2013-01-01
G06F	/	3	/	0482	I	2013-01-01
H04L	/	63	/	0435	A	2013-01-01
H04L	/	63	/	0492	A	2013-01-01
H04W	/	12	/	04	A	2013-01-01
H04L	/	63	/	083	A	2013-01-01
H04W	/	84	/	18	A	2013-01-01
H04W	/	12	/	02	A	2013-01-01

CPC Combination Sets					
Symbol				Type	Version
/	/	/	/		

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	8	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415	16 November 2017	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office

Part of Paper No.: 20171103

Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

INTERNATIONAL CLASSIFICATION			
CLAIMED			
	/		/

NON-CLAIMED			
	/		/

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	8	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415	16 November 2017	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office

Part of Paper No.: 20171103

Issue Classification 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47															
CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1		10		19										
	2		11		20										
2	3	4	12												
3	4	5	13												
	5	6	14												
	6	7	15												
	7	8	16												
	8		17												
	9		18												

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 8	
/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415 (Primary Examiner) _____ (Date) 16 November 2017		O.G. Print Claim(s) 1	O.G. Print Figure 1

U.S. Patent and Trademark Office

Part of Paper No.: 20171103



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590
Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

12/07/2017

EXAMINER

NOORISTANY, SULAIMAN

ART UNIT

PAPER NUMBER

2415

DATE MAILED: 12/07/2017

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/640,594	07/03/2017	Gurvinder Singh	CELLSPIN_04CON15_US	1131
TITLE OF INVENTION: AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT				

APPL. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	03/07/2018

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

7590

12/07/2017

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/640,594	07/03/2017	Gurvinder Singh	CELLSPIN_04CON15_US	1131

TITLE OF INVENTION: AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	03/07/2018

EXAMINER	ART UNIT	CLASS-SUBCLASS
NOORISTANY, SULAIMAN	2415	380-026000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
- (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/640,594	07/03/2017	Gurvinder Singh	CELLSPIN_04CON15_US	1131
Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080			EXAMINER NOORISTANY, SULAIMAN	
			ART UNIT 2415	PAPER NUMBER
DATE MAILED: 12/07/2017				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(e)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 15/640,594	Applicant(s) Singh et al.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2415	AIA Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/16/17, 11/2/17, 7/3/17.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are 1,3-4 and 12-16. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some *c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(e)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)	5. ☒ Examiner's Amendment/Comment
2. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____	6. ☐ Examiner's Statement of Reasons for Allowance
3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____	7. ☐ Other _____
4. ☒ Interview Summary (PTO-413), Paper No./Mail Date <u>11/16/17</u>	

/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2415	
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Examiner Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Applicant agreed that the examiner's amendment, authorized by Ashok Tankha Reg. No. 33,802 on 11/16/17.

AMENDMENTS TO THE CLAIMS

Amendment

Claim 1 (currently amended): A short-range wireless enabled data capture device, comprising:

- a memory device;
- a processor coupled to said memory device;
- a short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range wireless enabled cellular phone, wherein establishing the short-range paired wireless connection comprises cryptographically authenticating identity of the short-range wireless enabled cellular phone, and wherein establishing the short-range paired wireless connection further comprises the short-range wireless enabled data capture device using an association protocol;
- a data capture circuitry;

said processor configured to acquire new-data in the short-range wireless enabled data capture device using the data capture circuitry, wherein the new-data is data acquired after establishing the short-range paired wireless connection between the short-range wireless enabled data capture device and the short-range wireless enabled cellular phone; said processor further configured to store the new-data in the memory device; [[and]] said processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer to the cryptographically authenticated short-range wireless enabled cellular phone, the acquired new-data, and associated new-data, wherein the associated new-data corresponds to data associated with the new-data; and
said processor further configured to transfer automatically the new-data object
~~send an event notification and the acquired new-data~~ to the cryptographically authenticated short-range wireless enabled cellular phone, over the established short-range paired wireless connection, ~~wherein the event notification corresponds to the acquired new-data, wherein sending the event notification comprises sending a signal to the cryptographically authenticated short-range wireless enabled cellular phone, wherein~~ the cryptographically authenticated short-range wireless enabled cellular phone is configured to listen to the signal to notify and receive the ~~event notification and the new-data object~~ over the established short-range paired wireless connection, wherein a mobile client application for the cryptographically authenticated short-range wireless enabled cellular phone is configured to process the signal to notify and store the received new-data in a memory device of the cryptographically authenticated short-range wireless

enabled cellular phone, [[and]] wherein the mobile client application for the
cryptographically authenticated short-range wireless enabled cellular phone is configured
to use HTTP to upload the received new-data along with user information to a user data
publishing website over a cellular data network, and wherein the user information
corresponds to a user identifier that uniquely identifies a particular user of the user data
publishing website and is used by the user data publishing website to publish the new-
data for private consumption.

Claim 2 (canceled).

Claim 3 (previously presented): The short-range wireless enabled data capture device of claim 1,
wherein the short- range paired wireless connection is one of a Bluetooth paired wireless
connection, a Wi-Fi paired wireless connection, and other wireless personal area networking
technologies that use pairing.

Claim 4 (previously presented): The short-range wireless enabled data capture device of claim 1,
wherein the new-data comprises one or more of audio data, video data, image data, text data,
digital data, and data associated with the new-data.

Claim 5 (canceled).

Claim 12 (currently amended): A system, comprising:

- a data capture device, comprising:
 - a first memory device;
 - a first processor coupled to the first memory device;
 - a first short-range wireless communication device configured to establish a short-
range paired wireless connection with an internet connected cellular phone,

wherein establishing the short-range paired wireless connection comprises, the data capture device cryptographically authenticating identity of the cellular phone, and wherein establishing the short-range paired wireless connection further comprises the data capture device using an association protocol;

a data capture circuitry;

said first processor configured to acquire new-data in the data capture device using the data capture circuitry, wherein the new-data is data acquired after establishing the short-range paired wireless connection with the cellular phone; said first processor further configured to store the new-data in the first memory device;

said first processor further configured to create a new-data object, wherein the new-data object comprises:

signal to notify, wherein the signal to notify corresponds to the acquiring of the new-data for transfer to the cryptographically authenticated cellular phone, the acquired new-data, and associated new-data, wherein the associated new-data corresponds to data associated with the new-data, and

said first processor further configured to transfer automatically ~~an event notification and the acquired~~ the new-data object to the cryptographically authenticated cellular phone, over the established short-range paired wireless connection, ~~wherein the event notification corresponds to the acquired new data, and wherein sending the event notification comprises sending a signal to the cryptographically authenticated cellular phone;~~

said cellular phone, comprising:

a second memory device;

a second processor coupled to said second memory device;

a cellular network communication device configured to connect to the internet via the cellular data network;

a second short-range wireless communication device configured to establish the short-range paired wireless connection between the cellular phone and the data capture device;

a mobile client application for the cellular phone comprising executable instructions that, when executed by the second processor controls the second processor to:

listen for the signal to notify;

receive the new-data object from the data capture device;

store the received new-data in the second memory device; and

use HTTP to transfer the new-data along with user information to a user data publishing website over the cellular data network, wherein the user information corresponds to a user identifier that uniquely identifies a particular user of the user data publishing website and is used by the user data publishing website to publish the new-data for private consumption.

~~a mobile application comprising executable instructions that, when executed by the second processor controls the second processor to:~~

~~detect and receive new data acquired in the data capture device, wherein~~

~~the new data is data acquired by the data capture device after establishing~~

~~the short range paired wireless connection between the data capture device and the cellular phone, comprising:~~

~~listen for the event notification, sent from the data capture device, over the established short range paired wireless connection, wherein the event notification corresponds to the acquired new data; and receive, from the data capture device, the event notification and the acquired new data over the established short range paired wireless connection, wherein receiving the event notification comprises receiving a signal sent by the data capture device corresponding to the acquired new data;~~

~~store the new data received over the established short range paired wireless connection, in the second memory device; and use HTTP to upload the new data along with user information to a user data publishing website over the cellular data network.~~

Claim 13 (previously presented): The system of claim 12, wherein establishing the short-range paired wireless connection comprises the data capture device using an association protocol.

Claim 14 (previously presented): The system of claim 12, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

Claim 15 (previously presented): The system of claim 12, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

Claim 16 (previously presented): The system of claim 12, wherein a graphical user interface (GUI) is provided in the cryptographically authenticated cellular phone, and wherein the graphical user interface (GUI) is for the received new-data.

Claims 1, 3-4, and 12-16 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sulaiman Nooristany whose telephone number is (571) 270-1929. The examiner can normally be reached on M-F from 9 to 5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Rutkowski, can be reached on (571) 270-1215. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**/SULAIMAN NOORISTANY/
Primary Examiner, Art Unit 2415**

Search Notes 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

CPC - Searched*		
Symbol	Date	Examiner

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Tech Search in EAST, Google, Inventor Search, US PGPUB, USPAT, FPRS, JPO, DERWENT	11/16/2017	SN

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
PGPUB	see search history	11/16/2017	SN

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BIB DATA SHEET

CONFIRMATION NO. 1131

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
15/640,594	07/03/2017	380	2415	CellSpin_04Con15_US		
APPLICANTS CellSpinSoft Inc., San Jose, CA; INVENTORS Gurvinder Singh, Santa Clara, CA; Marcos Klein, Mountain View, CA; Vince Laviano, Alviso, CA; ** CONTINUING DATA ***** This application is a CON of 14/576,202 12/19/2014 PAT 9749847 which is a CON of 14/503,401 10/01/2014 ABN which is a CON of 14/273,546 05/09/2014 PAT 8862757 which is a CON of 14/172,913 02/05/2014 PAT 8798539 which is a CON of 13/740,214 01/13/2013 PAT 8700790 which is a CON of 12/333,303 12/11/2008 PAT 8392591 which claims benefit of 61/017,202 12/28/2007 ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY ** 07/18/2017						
Foreign Priority claimed ☐ Yes ☒ No 35 USC 119(a-d) conditions met ☐ Yes ☒ No Verified and /SULAIMAN Acknowledged NOORISTANY/ Examiner's Signature		☐ Met after Allowance Initials	STATE OR COUNTRY CA	SHEETS DRAWINGS 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
ADDRESS Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080						
TITLE Automatic Multimedia Upload For Publishing Data And Multimedia Content						
FILING FEE RECEIVED 940	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit		

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	bluetooth near enbaled near mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S2	0	bluetooth near enbaled	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S3	3935	bluetooth near enabled	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S4	380	bluetooth near enabled near mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:44
S5	2	bluetooth near enabled near mobile same (publish\$3 or transfer\$3 or send\$3 or pars\$3) same multimedia same website	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:45
S6	5	bluetooth near enabled near mobile same (publish\$3 or transfer\$3 or send\$3 or pars\$3) same multimedia	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:46
S7	2	"20060010270"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:14
S8	2	"20050043057"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:16
S9	0	"1020050014972"	US-PGPUB; USPAT;	OR	ON	2010/09/09 15:18

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S10	2	"20050014972"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:18
S11	5	"20030157960"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:19
S12	5	S4 and (timer or timing) near setting	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 18:37
S13	2	"7177872".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 19:05
S14	1	12/333303	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 19:16
S15	1	"12333303"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:13
S16	23195	singh.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S17	319	singh.in. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S18	1	singh.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S19	445	singh.in. and timer	US-PGPUB; USPAT;	ADJ	ON	2010/09/10 11:14

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S20	36	S19 and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S21	0	S19 and bluetooth9 and publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S22	9	S20 and publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:15
S23	0	klien.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:16
S24	1	klein.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:16
S25	1	laviano.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S26	1	709/213.ccls. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S27	67	709/213.ccls. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S28	10	S27 and timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S29	130	transfer\$3 near6 (pull or push) near mode	US-PGPUB; USPAT;	OR	OFF	2012/05/24 14:47

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S30	0	transfer\$3 near6 (pull or push) near mode same bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 14:48
S31	24	S29 and bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 14:48
S32	2	"20080109317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 15:31
S33	1	"12599475"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 18:15
S34	3	"20090086683"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 18:25
S35	2	absence near6 in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:29
S36	5	in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:30
S37	0	without same in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:32

S38	2	enabled same in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:33
S39	2	"20060264176"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:43
S40	2	laviano.in. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/11 20:33
S41	57164	(singh or klein or laviano).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:37
S42	57164	(singh or klein or laviano).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:37
S43	68	(singh or klein or laviano).in. and (bluetooth or blue-tooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:38
S44	68	(singh or klein or laviano).in. and (bluetooth or blue-tooth same (segemet\$3 same identifier)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:39
S45	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (segemet\$3 same identifier)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:39
S46	68	(singh or klein or laviano).in. and ((bluetooth or blue-tooth)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:39
S47	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (segemet\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2012/12/12 09:40

			IBM_TDB			
S48	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (size)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:40
S49	3	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (memory)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:41
S50	1	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:42
S51	3	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:42
S52	47	(singh or klein or laviano).in. and ((data) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:46
S53	1	(singh or klein or laviano).in. and ((data) same (publish\$3) and bluetooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:46
S54	68	(singh or klein or laviano).in. and (bluetooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:47
S55	484949	709/230.ccls. or "709"/\$.ccls. or "370"/\$.ccls. or "455"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:52
S56	2	S55 and (bluetooth near6 memory near size)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:53
S57	21	S55 and (bluetooth near6 publish\$3 same website\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2012/12/12 09:54

			IBM_TDB			
S58	1	S57 and (front end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S59	1	S57 and (back end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S60	425	S55 and (back end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S61	92	S60 and (bluetooth or blue-tooth)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S62	2	S60 and (bluetooth or blue-tooth) same publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S63	4	S61 and publish\$3 same website\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S64	37	S61 and website\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:00
S65	4	S64 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:01
S66	15	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:03
S67	1	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia) same identifier	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2012/12/12 10:04

			IBM_TDB			
S68	2	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:04
S69	92	S60 and (bluetooth or blue-tooth or short near range)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:39
S70	92	S60 and (bluetooth or blue-tooth or short near range near protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:39
S71	2	S70 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:39
S72	0	S70 and limited near available near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:41
S73	397	limited near available near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:41
S74	885	limited near (available or space) near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S75	89	S74 and (bluetooth or blue-tooth or short near range near protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S76	9	S75 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S90	1	"12333303"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2012/12/12 17:20

			DERWENT; IBM_TDB			
S91	2	"7466674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/12/12 17:38
S92	3	"20070070944"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/08/01 15:04
S93	3	"20110299474"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/08/01 15:04
S94	1	"12089391"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/08/01 15:08
S95	0	(bluetooth or wi-fi or wifi or short near range) (capture near device same mobile near device) same cryptographic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:16
S96	0	(bluetooth or wi-fi or wifi or short near range) (capture near device same mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:17
S97	229	(bluetooth or wi-fi or wifi or short near range) same (capture near device same mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:17
S98	0	S97 and cryptographic near6 encryptp\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18
S99	3	S97 and (cryptographic or encryptp\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18

S100	16	S97 and ("100" near meter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18
S101	11	S100 and encrypt\$3 near6 key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:20
S102	11	S100 and encrypt\$3 near key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:20
S103	13	S100 and encrypt\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:24
S104	20	S97 and encrypt\$3 near key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:27
S105	0	"14533104"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:39
S106	0	"14/533104"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:39
S107	20	"12333303"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:21
S108	20	"12/333303"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:21
S109	2	"20050273592"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:54
S110	10045	(GUI or user near interface) near6 (determin\$3 or select\$3 or choos\$3) near6 (server or provider or web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 21:12
S111	0	S97 and (GUI or user near interface) near6 (determin\$3 or select\$3 or choos\$3) near6 (server or provider or web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 21:13

S112	132	(GUI or user near interface) near6 (determin\$3 or select\$3 or choos\$3) near6 upload\$3 near6 (server or provider or web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 21:13
S113	2	S112 and (bluetooth or wi-fi or wifi or short near range) same (mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 21:15
S114	21	S112 and (mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 21:15
S116	2	"20020141405"	US-PGPUB; USPAT	OR	OFF	2015/02/18 11:38
S117	1	"20050235019"	US-PGPUB; USPAT	OR	OFF	2015/02/18 11:39
S118	0	"14576216"	US-PGPUB; USPAT	OR	OFF	2015/04/11 11:20
S119	2	"20020141405"	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:12
S120	1	"20050235019"	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:12
S121	9778	pair\$3 same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:20
S122	1293	S121 and ((sens\$3 or register\$3) same mobile near device)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:23
S123	137	S121 and ((sens\$3 or register\$3) same mobile near device with camera)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:23
S124	88	S121 and ((sens\$3 or register\$3) near6 mobile near device with camera)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:24
S125	53	S121 and ((sens\$3 or register\$3) near6 mobile near device near6 camera)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:24
S126	43	((register\$3) near6 mobile near device near6 camera)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:26
S127	23	S126 and bluetooth	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:26
S128	265	S121 and ((register\$3) near6 mobile near device)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:34
S129	7	S121 and ((register\$3) near6 mobile near device same bluetooth near device)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:34
S130	4	S121 and ((request\$3 or enabl\$3 or register\$3) near6 mobile near device same event near notification)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:38
S131	75	((request\$3 or enabl\$3 or register\$3) near6 mobile near device same event near notification)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:40
S132	36	S131 and bluetooth	US-PGPUB;	OR	OFF	2015/04/11

			USPAT			12:41
S133	420	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (mobile near device same bluetooth) same (event or notification))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:54
S134	7	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (mobile near device same bluetooth) same (event near notification))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:54
S135	5889	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (mobile near device same bluetooth))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:55
S136	3	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (mobile near device same bluetooth near capture))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:55
S137	7	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (mobile same bluetooth near capture))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:55
S138	7782	((request\$3 or enabl\$3 or register\$3 or prob\$3) same (event near notification))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:57
S139	2912	((request\$3 or enabl\$3 or register\$3 or prob\$3) near6 (event near notification))	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:57
S140	17	S139 and pair\$3 same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:57
S141	9778	pair\$3 same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:58
S142	409	pair\$3 near6 (bluetooth or blue-tooth) near6 mobile near (device or terminal)	US-PGPUB; USPAT	OR	OFF	2015/04/11 12:59
S143	420	(handshak\$3 or pair\$3) near6 (bluetooth or blue-tooth) near6 mobile near (device or terminal)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:00
S144	63197	(handshak\$3 or pair\$3) near6 (bluetooth or blue-tooth) near6 mobile near (device or terminal) sam capure near device	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:01
S145	0	(handshak\$3 or pair\$3) near6 (bluetooth or blue-tooth) near6 mobile near (device or terminal) same capure near device	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:01
S146	1	"20050113131"	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:15
S147	242	S121 and HTTP near request	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:48
S148	6	S121 and HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:50
S149	547	HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:54
S150	49	(publish\$3 or upload\$3) same HTTP near request same (URL or web	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:54

		near (information or name)) same user near (information or ID or identifiere)				
S151	19	S150 and (bluetooth or blue-tooth)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:55
S152	0	(publish\$3 or upload\$3) near (multimedia) same HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:56
S153	0	(publish\$3 or upload\$3) near6 (multimedia) same HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:56
S154	3	(publish\$3 or upload\$3) near6 (data) same HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 13:57
S155	6	S121 and HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:01
S156	547	HTTP near request same (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:01
S157	95	S156 and (publish\$3 or upload\$3) near6 web	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:02
S158	83	S156 and (upload\$3) near6 (file or data)	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:12
S159	38	S156 and (upload\$3) near6 (file or data) same web	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:12
S160	58	HTTP near request near6 (URL or web near (information or name)) near6 user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:18
S161	283	S156 and (offload\$3 or publish\$3 or upload\$3)	US-PGPUB; USPAT	OR	OFF	2015/04/11 14:25
S162	29263	HTTP near request	US-PGPUB; USPAT	OR	OFF	2015/04/11 15:22
S163	615	S162 and request near6 (URL or web near (information or name)) same user near (information or ID or identifiere)	US-PGPUB; USPAT	OR	OFF	2015/04/11 15:22
S164	201	S163 and (offload\$3 or upload\$3)	US-PGPUB; USPAT	OR	OFF	2015/04/11 15:22
S165	0	push near notification same blouetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:52
S166	85	push near notification same blouetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:52
S167	69	push near notification same blouetooth same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:52
S168	8	push near notification same	US-PGPUB; USPAT	OR	OFF	2015/06/10

		bluetooth same mobile same web	USPAT			15:52
S169	69	push near notification same bluetooth same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:53
S170	0	S169 and upload\$3 same web	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:54
S171	8	S169 and load\$3 same web	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:54
S172	243212	push near notification same bluetooth device same mobile near device	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:55
S173	0	push near notification same bluetooth near device same mobile near device	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:55
S174	0	push near3 notification same bluetooth near device same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:55
S175	6	push near3 notification same bluetooth near3 device same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:56
S176	74	push near3 notification same (short near range or bluetooth) same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:58
S177	112	((event or push) near3 notification) same (short near range or bluetooth) same mobile	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:58
S178	67	S177 and camera	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:59
S179	14	S177 and camera same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 15:59
S180	18	S177 and (establish\$3 or pair\$3) same (bluetooth or short near range)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:03
S181	2	S177 and (Bluetooth near beacon)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:11
S182	2	S177 and (Bluetooth near3 beacon)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:12
S183	3	S177 and (Bluetooth same beacon)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:12
S184	11	S177 and (beacon)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:14
S185	11	S166 and (beacon)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:15
S186	68	S166 and (notifier or beacon or command\$2)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:16
S187	68	S186 and ((event or push) near3 notification)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:16
S188	68	S186 and ((event or push) near3 notification)	US-PGPUB; USPAT	OR	ON	2015/06/10 16:16
S189	59	S166 and (notifier or beacon or command)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:16
S190	59	S189 and ((event or push) near3 notification)	US-PGPUB; USPAT	OR	ON	2015/06/10 16:16
S191	59	S189 and ((event or push) near notification)	US-PGPUB; USPAT	OR	ON	2015/06/10 16:17
S192	7	S189 and (event near notification)	US-PGPUB; USPAT	OR	ON	2015/06/10 16:17

S193	34	S189 and (event near (alert\$3 or notification))	US-PGPUB; USPAT	OR	ON	2015/06/10 16:18
S194	4	S193 and (establish\$3 or pair\$3) same (bluetooth or short near range)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:18
S195	0	push near notification near signal same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:19
S196	8	push near notification near signal	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:19
S197	10	push near (message or notification) near signal	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:23
S198	3	S197 and bluetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:23
S199	162	(message or notification) near signal same bluetooth	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:24
S200	12	S199 and ((event or push) near\$3 notification) same (short near range or bluetooth)	US-PGPUB; USPAT	OR	OFF	2015/06/10 16:25
S201	3266398	pair\$3	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:39
S202	15082	pair\$3 same (bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:40
S203	60	S202 and pull near mode	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:40
S204	18	S202 and pull near (notification signal request mode) same push near (mode request signal notification)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:41
S205	83	S202 and pull near (notification signal request mode)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:45
S206	60	S202 and pull near (mode)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:45
S207	23	S205 and (@ad<"20061230" or @rlad<"20061230")	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:46
S208	6897600	(@ad<"20061230" or @rlad<"20061230")	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:53
S209	8789	S208 and pull near (notification signal request mode)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:53
S210	0	S208 and pull near (notification signal request mode) same (camera data adj capture) same (UE mobile adj (station terminal))	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:54
S211	26	S208 and pull near (notification signal request mode) same (camera data adj capture)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:54
S212	1	S211 and (bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 12:55
S213	31	S208 and pull near (event command notification signal request mode) same (camera data adj capture)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:04
S214	0	S208 and pull near (event command notification signal request mode) same (camera data adj capture) same (wireless near (device terminal))	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:04
S215	0	S208 and pull near (event command	US-PGPUB;	OR	OFF	2015/10/07

		notification signal request mode) same (camera data adj capture) same (wireless near (device terminal station))	USPAT			13:04
S216	3	S213 and (bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:05
S217	0	S213 and (blue-toothbluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:09
S218	3	S213 and (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:09
S219	9513	S208 and pull near (event command notification signal request mode)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:09
S220	0	S219 and (camera data adj capture) same (blue-tooth bluetooth bt short near range) same (mobile near (terminal device station) smartphone cell\$phone PDA)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:10
S221	19	S219 and (camera data adj capture) same (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:11
S222	19	S219 and (camera or (data adj capture)) same (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:11
S223	31	S208 and pull near (event command notification signal request mode) same (camera or (data adj capture))	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:16
S224	16	S208 and pull near (event command notification signal request mode) with (camera or (data adj capture))	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:20
S225	0	S208 and pull near (event command notification signal request mode) with (camera or (data adj capture)) with (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:20
S226	207	S208 and pull near (event command notification signal request mode) and (camera or (data adj capture)) and (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:21
S227	159	S208 and pull near (event command notification signal request mode) and (camera or (data adj capture)) and (blue-tooth bluetooth bt short near range) and (mobile near (terminal device station) smartphone cell\$phone PDA)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:21
S228	139	S208 and pull near (event command notification signal request mode) and (camera or (data adj capture)) and (blue-tooth bluetooth bt short near range) and (mobile near (terminal device station) smartphone cell\$phone PDA) and pair\$3	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:21
S229	646	S208 and (event pull) near (command notification signal request mode) and (camera or (data adj capture)) and (blue-tooth	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:54

		bluetooth bt short near range) and (mobile near (terminal device station) smartphone cell\$phone PDA) and pair\$3				
S230	482	S208 and (event) near (command notification signal request) and (camera or (data adj capture)) and (blue-tooth bluetooth bt short near range) and (mobile near (terminal device station) smartphone cell\$phone PDA) and pair\$3	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:54
S231	0	S208 and (event) near (command notification signal request) same (camera or (data adj capture)) same (blue-tooth bluetooth bt short near range) same (mobile near (terminal device station) smartphone cell\$phone PDA) and pair\$3	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:55
S232	6	S208 and (event) near (command notification signal request) same (camera or (data adj capture)) same (mobile near (terminal device station) smartphone cell\$phone PDA) and pair\$3	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:55
S233	18	S208 and (event) near (command notification signal request) same (camera or (data adj capture)) same (mobile near (terminal device station) smartphone cell\$phone PDA)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:57
S234	11	S233 and (blue-tooth bluetooth bt short near range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 13:58
S235	9198	S208 and pull near (command notification signal request mode)	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:03
S236	698293	S208 and pull near (command notification signal request mode) same between near6 (camera or (data adj capture)) (mobile near (terminal device station) smartphone cell\$phone PDA)	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:04
S237	0	S208 and pull near (command notification signal request mode) same between near6 (camera or (data adj capture)) same (mobile near (terminal device station) smartphone cell\$phone PDA)	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:04
S238	0	S208 and pull near (command notification signal request mode) same between near6 (camera or (data adj capture)) same (bluetooth BT short adj range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:05
S239	0	S208 and pull near3 (command notification signal request mode) same between near6 (camera or (data adj capture)) same (bluetooth BT short adj range)	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:05
S240	0	S208 and pull near3 (command notification signal request mode) same (camera or (data adj capture)) same (bluetooth BT short adj	US-PGPUB; USPAT	OR	OFF	2015/10/07 14:05

		range)				
S241	0	S208 and pull near3 (command notification signal request mode) same (camera or (data adj capture)) same (bluetooth BT short adj range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/07 14:05
S242	43	S208 and (transfer pull) near3 (command notification signal request mode) same (camera or (data adj capture)) same (bluetooth BT short adj range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/07 14:06
S243	4	"20120089538"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/07 16:51
S244	2	"20060029296"	US-PGPUB; USPAT	OR	OFF	2015/10/07 17:31
S245	0	pull near3 (request mode) same host same slave	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/09 16:29
S246	15	pull near3 (request mode) same host same slave	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:30
S247	0	S246 and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:30
S248	0	S246 and blue-tooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:30
S249	0	S246 and short-range	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:30
S250	168	pull near3 (request mode) same (master host) same (client slave peer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:30

S251	0	pull near3 (request mode) same (master host) same (client slave peer) same (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:31
S252	64	S250 and (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:31
S253	288262	(master host) same (client slave peer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:34
S254	1923	S253 and pull near3 (request mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:34
S255	665	S254 and (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:34
S256	458	S255 and (capture near device or camera)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:35
S257	889611	S256 and cellphone PDA mobile near station	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:35
S258	308	S256 and (cellphone PDA mobile near station)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:36
S259	161	S258 and upload\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:36
S260	135	S258 and upload\$3 same web	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:36

S261	299	S258 and web	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:43
S262	36	S256 and (cellphone PDA mobile near station) same pull near6 request\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:44
S263	2259707	(host cellphone PDA mobile near station) (trigger\$3 request\$3 pull) near6 transfer\$4 near request	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:45
S264	5881	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:45
S265	363	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:46
S266	0	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera) same (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:47
S267	2	(master host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera) same (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:47
S268	49	S265 and (bluetooth short-range blue-tooth BT)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/09 16:48
S269	1	"20050235019"	US-PGPUB; USPAT	OR	OFF	2015/10/14 14:44
S270	1	"14576211"	US-PGPUB; USPAT	OR	OFF	2015/10/14 14:46
S271	1232	upload\$3 near6 (file data multimedia image video) near6 http	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:53
S272	6	upload\$3 near6 (file data multimedia image video) near6 http same (user near3 account)	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:54
S273	7	upload\$3 near6 (file data multimedia image video) near6 http same (user	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:55

		near3 (preference account login))				
S274	1232	upload\$3 near6 (file data multimedia image video) near6 http	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:57
S275	434	upload\$3 near6 (file data multimedia image video) near6 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:57
S276	0	wireless near mobile same upload\$3 near6 (file data multimedia image video) near6 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:58
S277	0	wireless near mobile same upload\$3 near6 (file data multimedia image video) near6 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:58
S278	19	(cellular wireless) same upload\$3 near6 (file data multimedia image video) near6 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:58
S279	1	S278 and (user near3 (preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 15:59
S280	1	S278 and (user near3 (preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:11
S281	1	S278 and (user near6 (preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:11
S282	26	(cellular wireless) same upload\$3 near6 (file data multimedia image video) near10 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:19
S283	7	S282 and (user near6 (preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:19
S284	63	(cellular wireless) same (post\$3 upload\$3) near6 (file data multimedia image clip video) near10 http same (web remote adj server)	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:23
S285	18	S284 and (user near6 (preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:23
S286	33	S284 and (user near6 (password preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:24
S287	55	S284 and ((password preference account login))	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:35
S288	19	S287 and synch\$6	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:35
S289	11	S287 and bluetooth	US-PGPUB; USPAT	OR	OFF	2015/10/14 16:39
S290	125788	limited near process\$3	US-PGPUB; USPAT	OR	OFF	2015/10/14 17:27
S291	1209	wireless near mobile near device limited near process\$3 same (stp\$3 interrupt\$3 preempt\$3)	US-PGPUB; USPAT	OR	OFF	2015/10/14 17:27
S292	1209	wireless near mobile near device limited near process\$3 same (stp\$3 interrupt\$3 preempt\$3)	US-PGPUB; USPAT	OR	OFF	2015/10/14 17:28
S293	0	wireless near mobile near device near6 limited near process\$3 same (stp\$3 interrupt\$3 preempt\$3)	US-PGPUB; USPAT	OR	OFF	2015/10/14 17:28
S294	0	wireless near mobile near device	US-PGPUB; USPAT	OR	OFF	2015/10/14

		near6 limited near process\$3 same (stp\$3 interrupt\$3 preempt\$3)	USPAT			17:28
S295	0	wireless near mobile near device near6 limited near process\$3 same (stop\$3 interrupt\$3 preempt\$3)	US-PGPUB; USPAT	OR	OFF	2015/10/14 17:28
S296	2	wireless near3 device near6 limited near process\$3 same (stop\$3 interrupt\$3 preempt\$3)	US-PGPUB; USPAT	OR	ON	2015/10/14 17:29
S297	2	"20070096765"	US-PGPUB; USPAT	OR	OFF	2015/10/22 10:27
S298	0	2014/0313925	US-PGPUB; USPAT	OR	OFF	2015/10/22 10:44
S299	1	"20140313925"	US-PGPUB; USPAT	OR	OFF	2015/10/22 10:44
S300	1	"20060129631"	US-PGPUB; USPAT	OR	OFF	2015/10/22 11:44
S301	68	push near3 http same identifier	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 18:42
S302	0	(push near3 http same (user unique) near identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 18:42
S303	0	(push near3 http same (user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 18:42
S304	0	(push near3 http same (segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 18:43
S305	0	(push same http same (segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 18:43
S306	7	(push near3 http same (segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:43
S307	49	S301 and ((segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:48
S308	7	S307 and upload\$3	US-PGPUB;	OR	ON	2015/10/26

			USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB			18:49
S309	27	S307 and (publish\$3 upload\$3 broadcast\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:50
S310	31	S307 and (publish\$3 upload\$3 broadcast\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:51
S311	28	S307 and (publish\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:51
S312	25	S307 and (publish\$3) same (host server web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 18:51
S313	1294	push near3 http	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 19:04
S314	350	S313 and ((segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:04
S315	134	S314 and ((publish\$3 upload\$3 broadcast\$3)) same (host server web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:05
S316	18	S315 and synch\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:06
S317	1	S313 and (synch\$6 same (segment user unique) near3 identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:15
S318	0	S313 and (synch\$6 same (segment	US-PGPUB;	OR	ON	2015/10/26

		near3 identifier)	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB			19:16
S319	7	S313 and (synch\$6 same (segment))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:16
S320	579	S313 and (synch\$6 assembl\$3 reorganiz\$3 same (segment))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:18
S321	579	S313 and (synch\$6 assembl\$3 reorganiz\$3 same (segment)near6 (identifier ID))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:19
S322	8	S313 and (synch\$6 assembl\$3 reorganiz\$3 same (segment) near6 (identifier ID)) same upload\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:19
S323	8	S313 and (synch\$6 recreat\$3 assembl\$3 reorganiz\$3 same (segment) near6 (identifier ID)) same upload\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:25
S324	9114	(synch\$6 recreat\$3 assembl\$3 reorganiz\$3 same (segment) near6 (identifier ID)) same upload\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:26
S325	2175	push near6 http	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 19:26
S326	36	S324 and push near6 http	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/10/26 19:26
S327	35	S326 and ((publish\$3 upload\$3 broadcast\$3)) same (host server web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:26
S328	0	S324 and (post push) near6 http	US-PGPUB;	ADJ	ON	2015/10/26

			USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB			19:40
S329	188	S324 and (post push) near6 http	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:40
S330	170	S329 and ((publish\$3 upload\$3 broadcast\$3)) same (host server web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:41
S331	176	S329 and ((publish\$3 upload\$3 broadcast\$3)) same (host server web)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:41
S332	9114	(synch\$6 recreat\$3 assembl\$3 reorganiz\$3 same (fragment\$3 divid\$3 split\$3 segment) near6 (identifier ID)) same upload\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:41
S333	188	S332 and (post push) near6 http	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/10/26 19:42
S334	1	"14369771"	US-PGPUB; USPAT	OR	OFF	2015/10/29 11:02
S335	2	"10931501"	US-PGPUB; USPAT	OR	OFF	2015/10/29 11:03
S336	2	"10931501"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2015/10/29 11:03
S337	2	"20050209927"	US-PGPUB; USPAT	OR	OFF	2015/10/29 13:19
S338	1	"20060129631"	US-PGPUB; USPAT	OR	OFF	2015/11/12 15:11
S339	11	GUI same upload\$3 near6 progress same web	US-PGPUB; USPAT	OR	OFF	2015/11/12 15:58
S340	39	GUI same upload\$3 near6 progress	US-PGPUB; USPAT	OR	OFF	2015/11/12 16:02
S341	1	mobile same GUI same upload\$3 near6 progress	US-PGPUB; USPAT	OR	OFF	2015/11/12 16:02
S342	1	"20070099659"	US-PGPUB; USPAT	OR	OFF	2015/11/12 19:12

S343	1	"20070099659"	US-PGPUB; USPAT	OR	OFF	2015/11/24 13:19
S344	1	"14576202"	US-PGPUB; USPAT	OR	OFF	2015/12/18 16:02
S345	1	"20100185736"	US-PGPUB; USPAT	OR	OFF	2015/12/18 16:35
S346	2	"20040266404"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:06
S347	0	US20060408763	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:14
S348	0	"20060408763"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:14
S349	0	"20060408763"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:14
S350	0	"2007249286"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:17
S351	2	"20070249286"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:17
S352	2	"20050139680"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:26
S353	1	"20080171561"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:37
S354	1	"20040005915"	US-PGPUB; USPAT	OR	OFF	2015/12/18 17:42
S355	2	"20070171854"	US-PGPUB; USPAT	OR	OFF	2015/12/18 18:34
S356	1	"20090096573"	US-PGPUB; USPAT	OR	OFF	2015/12/18 19:07
S357	1	"14576202"	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:39
S358	75	pair\$3 near6 (BT bluetooth) same camera same mobile near device	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:42
S359	0	pair\$3 near6 (BT bluetooth) same camera same mobile near device same crypt\$6	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:43
S360	0	pair\$3 near6 (BT bluetooth) same camera same mobile near device same crypt\$8	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:43
S361	11	pair\$3 near6 (BT bluetooth) same camera same mobile near device and crypt\$8	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:43
S362	0	pair\$3 near6 (BT bluetooth) same camera same crypt\$8	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:46
S363	55	pair\$3 near6 (BT bluetooth) same camera and crypt\$8	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:47
S364	14	pair\$3 near6 (BT bluetooth) same (capture near device camera) same (PDA phone mobile) and crypt\$8	US-PGPUB; USPAT	OR	OFF	2017/07/03 21:49
S365	26	"13740214"	US-PGPUB; USPAT	OR	OFF	2017/07/03 22:10
S366	26	"13/740214"	US-PGPUB; USPAT	OR	OFF	2017/07/03 22:11
S367	1	"8700790".pn.	US-PGPUB; USPAT	OR	OFF	2017/07/03 22:11

S368	0	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera) same blu	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2017/07/07 10:21
S369	402	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2017/07/07 10:21
S370	0	(host cellphone PDA mobile near station) near6 (trigger\$3 request\$3 pull) near6 transfer\$4 near request same (slave client data adj capture camera) same short adj range	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2017/07/07 10:21

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S77	14544	(singh or klein or laviano).in.	USPAT	ADJ	ON	2012/12/12 10:44
S78	14544	(singh or klein or laviano).in.	USPAT	OR	ON	2012/12/12 10:44
S79	20	(singh or klein or laviano).in. and (bluetooth or blue-tooth).clm.	USPAT	OR	ON	2012/12/12 10:44
S80	20	(singh or klein or laviano).in. and (bluetooth or blue-tooth same (segemet\$3 same identifier)).clm.	USPAT	OR	ON	2012/12/12 10:44
S81	20	(singh or klein or laviano).in. and ((bluetooth or blue-tooth)).clm.	USPAT	OR	ON	2012/12/12 10:44
S82	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (segemet\$3)).clm.	USPAT	OR	ON	2012/12/12 10:44
S83	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (size)).clm.	USPAT	OR	ON	2012/12/12 10:44
S84	1	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (memory)).clm.	USPAT	OR	ON	2012/12/12 10:45
S85	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (publish\$3)).clm.	USPAT	OR	ON	2012/12/12 10:45
S86	1	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	USPAT	OR	ON	2012/12/12 10:45
S87	1	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	USPAT	OR	ON	2012/12/12 10:45
S88	19	(singh or klein or laviano).in. and ((data) same (publish\$3)).clm.	USPAT	OR	ON	2012/12/12 10:45
S89	20	(singh or klein or laviano).in. and (bluetooth).clm.	USPAT	OR	ON	2012/12/12 10:45
S371	66	(singh or klein or laviano).in. and (bluetooth).clm.	USPAT	OR	ON	2017/07/07 10:21

11/16/2017 9:43:02 AM**C:\Users\snooristany\Documents\EAST\Workspaces\12333303.wsp**

<i>Index of Claims</i> 	Application/Control No. 15/640,594	Applicant(s)/Patent Under Reexamination Singh et al.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS									
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47									
CLAIM		DATE							
Final	Original	11/16/2017							
1	1	=							
	2	-							
2	3	=							
3	4	=							
	5	-							
	6	-							
	7	-							
	8	-							
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4	12	=							
5	13	=							
6	14	=							
7	15	=							
8	16	=							
	17	-							
	18	-							
	19	-							
	20	-							

Doc Code: DIST.E.FILE Document Description: Electronic Terminal Disclaimer - Filed		PTO/SB/25 PTO/SB/26 U.S. Patent and Trademark Office Department of Commerce	
Electronic Petition Request:	TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING REJECTION OVER A PENDING "REFERENCE" APPLICATION AND TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT		
Application Number	15640594		
Filing Date	03-Jul-2017		
First Named Inventor	Gurvinder Singh		
Attorney Docket Number	CellSpin_04Con15_US		
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
☒ Filing of terminal disclaimer does not obviate requirement for response under 37 CFR 1.111 to outstanding Office Action ☒ This electronic Terminal Disclaimer is not being used for a Joint Research Agreement.			
Owner	Percent Interest		
CellSpinSoft Inc.	100 %		
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as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included with Electronic Terminal Disclaimer request.

☐ I certify, in accordance with 37 CFR 1.4(d)(4), that the terminal disclaimer fee under 37 CFR 1.20(d) required for this terminal disclaimer has already been paid in the above-identified application.

Applicants claims the following fee status:

☒ Small Entity

☐ Micro Entity

☐ Regular Undiscounted

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

☒ An attorney or agent registered to practice before the Patent and Trademark Office who is of record in this application

Registration Number 33802

☐ A sole inventor

☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors as evidenced by the power of attorney in the application

☐ A joint inventor; all of whom are signing this request

Signature	/s tankha/
Name	Ashok Tankha

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Electronic Patent Application Fee Transmittal				
Application Number:		15640594		
Filing Date:		03-Jul-2017		
Title of Invention:		Automatic Multimedia Upload For Publishing Data And Multimedia Content		
First Named Inventor/Applicant Name:		Gurvinder Singh		
Filer:		Ashok Tankha		
Attorney Docket Number:		CellSpin_04Con15_US		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
STATUTORY OR TERMINAL DISCLAIMER	2814	1	160	160
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				160

Doc Code: DISQ.E.FILE

Document Description: Electronic Terminal Disclaimer – Approved

Application No.: 15640594

Filing Date: 03-Jul-2017

Applicant/Patent under Reexamination: Singh

Electronic Terminal Disclaimer filed on November 3, 2017

☒ APPROVED

This patent is subject to a terminal disclaimer

☐ DISAPPROVED

Approved/Disapproved by: Electronic Terminal Disclaimer automatically approved by EFS-Web

U.S. Patent and Trademark Office

Electronic Acknowledgement Receipt	
EFS ID:	30849628
Application Number:	15640594
International Application Number:	
Confirmation Number:	1131
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content
First Named Inventor/Applicant Name:	Gurvinder Singh
Correspondence Address:	Ashok Tankha - 36 Greenleigh drive - Sewell NJ 08080 -
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CellSpin_04Con15_US
Receipt Date:	03-NOV-2017
Filing Date:	03-JUL-2017
Time Stamp:	13:56:45
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 160

RAM confirmation Number	110617INTEFSW13564200				
Deposit Account					
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer-Filed (Electronic)	eTerminal-Disclaimer.pdf	37432 f5d16286200d6d09e97116a052e090991e0804	no	3
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30679 2f043da5398da964e1a025e8307d956611a1f0e05a	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			68111		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
15/640,594	07/03/2017	Gurvinder Singh	CellSpin_04Con15_US

CONFIRMATION NO. 1131

PUBLICATION NOTICE



OC000000095039944

Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

Title:Automatic Multimedia Upload For Publishing Data And Multimedia Content

Publication No.US-2017-0311153-A1

Publication Date:10/26/2017

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Public Records Division. The Public Records Division can be reached by telephone at (571) 272-3150 or (800) 972-6382, by facsimile at (571) 273-3250, by mail addressed to the United States Patent and Trademark Office, Public Records Division, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <https://portal.uspto.gov/pair/PublicPair>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

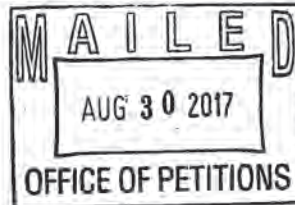
Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



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Ashok Tankha
36 Greenleigh drive
Sewell NJ 08080



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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
www.uspto.gov

Doc Code: TRACK1.GRANT

Decision Granting Request for Prioritized Examination (Track I or After RCE)	Application No.: 15/640,594
1. THE REQUEST FILED <u>July 3, 2017</u> IS GRANTED. The above-identified application has met the requirements for prioritized examination A. ☒ for an original nonprovisional application (Track I). B. ☐ for an application undergoing continued examination (RCE). 2. The above-identified application will undergo prioritized examination. The application will be accorded special status throughout its entire course of prosecution until one of the following occurs: A. filing a <u>petition for extension of time</u> to extend the time period for filing a reply; B. filing an <u>amendment to amend the application to contain more than four independent claims, more than thirty total claims</u>, or a multiple dependent claim; C. filing a <u>request for continued examination</u>; D. filing a notice of appeal; E. filing a request for suspension of action; F. mailing of a notice of allowance; G. mailing of a final Office action; H. completion of examination as defined in 37 CFR 41.102; or I. abandonment of the application. Telephone inquiries with regard to this decision should be directed to Brian W. Brown at 571-272-5338. /Brian W. Brown/ [Signature] Petitions Examiner, Office of Petitions (Title)	

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PTO-2298 (Rev. 02-2012)



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	PL. FEE RECD	ATTY. DOCKET NO.	TOT. CLAIMS	IND. CLAIMS
15/640,594	07/03/2017	2447	940	CellSpin_04Con15_US	20	4

CONFIRMATION NO. 1131

FILING RECEIPT



CC00000092847335

Date Mailed: 07/19/2017

Ashok Tankha
36 Greenleigh drive
Sewell, NJ 08080

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Gurvinder Singh, Santa Clara, CA;
Marcos Klein, Mountain View, CA;
Vince Laviano, Alviso, CA;

Applicant(s)

CellSpinSoft Inc., San Jose, CA;

Assignment For Published Patent Application

CellSpinSoft Inc.

Power of Attorney:

Ashok Tankha--33802

Domestic Priority data as claimed by applicant

This application is a CON of 14/576,202 12/19/2014
which is a CON of 14/503,401 10/01/2014 ABN
which is a CON of 14/273,546 05/09/2014 PAT 8862757
which is a CON of 14/172,913 02/05/2014 PAT 8798539
which is a CON of 13/740,214 01/13/2013 PAT 8700790
which is a CON of 12/333,303 12/11/2008 PAT 8392591
which claims benefit of 61/017,202 12/28/2007

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 07/18/2017

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 15/640,594**

Projected Publication Date: 10/26/2017

Non-Publication Request: No

Early Publication Request: Yes

**** SMALL ENTITY ****

Title

Automatic Multimedia Upload For Publishing Data And Multimedia Content

Preliminary Class

709

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

page 2 of 4

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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NOT GRANTED

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page 3 of 4

community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 15/640,594	
APPLICATION AS FILED - PART I						
(Column 1)		(Column 2)		SMALL ENTITY		OR
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)	RATE(\$)	FEE(\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	70	N/A	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	300	N/A	
EXAMINATION FEE (37 CFR 1.16(e), (p), or (q))	N/A	N/A	N/A	360	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	20	minus 20 = *	x 40 =	0.00	OR	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	4	minus 3 = **	x 210 =	210		
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00		
			TOTAL	940	TOTAL	
* If the difference in column 1 is less than zero, enter "0" in column 2.						
APPLICATION AS AMENDED - PART II						
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	OR
	Total (37 CFR 1.16(i))	Minus **	=	x	=	OR
	Independent (37 CFR 1.16(h))	Minus ***	=	x	=	OR
	Application Size Fee (37 CFR 1.16(s))					OR
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					OR
			TOTAL ADD'L FEE		TOTAL ADD'L FEE	
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	OR
	Total (37 CFR 1.16(i))	Minus **	=	x	=	OR
	Independent (37 CFR 1.16(h))	Minus ***	=	x	=	OR
	Application Size Fee (37 CFR 1.16(s))					OR
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					OR
			TOTAL ADD'L FEE		TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.						

STATEMENT UNDER 37 CFR 3.73(c)

Applicant/Patent Owner: CELLSPINSOFT INC.

Application No./Patent No.: 15/640,594 Filed/Issue Date: July 3, 2017

Titled: Automatic multimedia upload for publishing data and multimedia content

CELLSPINSOFT INC., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is ____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 029413, Frame 0974, or for which a copy thereof is attached.

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☐ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/s tankha/

Signature

Ashok Tankha

Printed or Typed Name

July 19, 2017

Date

33802

Title or Registration Number

[Page 2 of 2]

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt	
EFS ID:	29822129
Application Number:	15640594
International Application Number:	
Confirmation Number:	1131
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content
First Named Inventor/Applicant Name:	Gurvinder Singh
Correspondence Address:	Ashok Tankha - 36 Greenleigh drive - Sewell NJ 08080 US 8562665145 ash@ipprocurement.com
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CellSpin_04Con15_US
Receipt Date:	19-JUL-2017
Filing Date:	03-JUL-2017
Time Stamp:	01:46:38
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment:	no
File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Assignee showing of ownership per 37 CFR 3.73	CellSpin_04Con15_US_aia0096.pdf	117725 73f0a5d2f642fc69cd8c795a2388af041666a0b	no	3
Warnings:					
Information:					
Total Files Size (in bytes):			117725		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	CellSpin_04Con15_US
	First Inventor	Gurvinder Singh
	Title	Automatic Multimedia Upload For Publishing Data And Multimedia Content
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. ☐ Fee Transmittal Form. (PTO/SB/17 or equivalent) 2. ☒ Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. ☒ Specification. [Total Pages <u>30</u>] Both the claims and abstract must start on a new page <i>(For information on the preferred arrangement, see MPEP § 809.01(a))</i> 4. ☒ Drawing(s). (35 U.S.C. 113) [Total Sheets <u>5</u>] 5. Inventor's Oath or Declaration. [Total Sheets <u>3</u>] <i>(Including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e))</i> a. ☐ Newly executed (original or copy) b. ☒ A copy from a prior application (37 CFR 1.63(d)) 6. ☒ Application Data Sheet. * <i>See Note below</i> <i>See 37 CFR 1.76 (PTO/AIA/14 or equivalent)</i> 7. ☐ CD-ROM or CD-R. In duplicate, large table or Computer Program (Appendix) ☐ Landscape Table on CD 8. Nucleotide and/or Amino Acid Sequence Submission. <i>(if applicable, items a. - c. are required)</i> a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies	ACCOMPANYING APPLICATION PARTS 9. ☒ Assignment Papers. <i>(cover sheet & document(s))</i> Name of Assignee: <u>CellSpinSoft Inc.</u> 10. ☐ 37 CFR 3.73(c) Statement. ☒ Power of Attorney. <i>(when there is an assignee)</i> 11. ☐ English Translation Document. <i>(if applicable)</i> 12. ☐ Information Disclosure Statement. (PTO/SB/06 or PTO-1449) ☐ Copies of citations attached 13. ☐ Preliminary Amendment. 14. ☐ Return Receipt Postcard. <i>(MPEP § 503) (Should be specifically itemized)</i> 15. ☐ Certified Copy of Priority Document(s). <i>(if foreign priority is claimed)</i> 16. ☐ Nonpublication Request. <i>Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent.</i> 17. ☐ Other: _____

***Note:** (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 **must** be included in an Application Data Sheet (ADS).
(2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

18. CORRESPONDENCE ADDRESS					
☐ The address associated with Customer Number: _____ OR ☒ Correspondence address below					
Name	Ashok Tankha				
Address	36 Greenleigh Drive				
City	Sewell	State	NJ	Zip Code	08080
Country	USA	Telephone	856-266-5145	Email	ash@ipprocurement.com
Signature	/a tankha/			Date	03 July 2017
Name (Print/Type)	Ashok Tankha			Registration No. (Attorney/Agent)	33802

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND
MULTIMEDIA CONTENT

CROSS REFERENCE TO RELATED APPLICATIONS

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1. This application is a continuation application of non-provisional patent application number 14/576,202, titled "Automatic multimedia upload for publishing multimedia content", filed December 19, 2014 in the United States Patent and Trademark Office, which is a continuation application of non-provisional patent application number
10 14/503,401, titled "Automatic multimedia upload for publishing multimedia content", filed October 01, 2014 in the United States Patent and Trademark Office, which is a continuation application of non-provisional patent application number 14/273,546, now Patent no. 8,862,757, titled "Automatic multimedia upload for publishing multimedia content", filed May 09, 2014 in the United States Patent and Trademark
15 Office, which is a continuation application of non-provisional patent application number 14/172,913, now Patent no. 8,798,539, titled "Automatic multimedia upload for publishing multimedia content", filed on February 05, 2014 in the United States Patent and Trademark Office, which is a continuation application of non-provisional patent application number 13/740,214, now Patent no. 8,700,790, titled "Automatic
20 multimedia upload for publishing multimedia content", filed on January 13, 2013 in the United States Patent and Trademark Office, which is a continuation application of non-provisional patent application number 12/333,303, now Patent no. 8,392,591, titled "Automatic multimedia upload for publishing multimedia content", filed on December 11, 2008 in the United States Patent and Trademark Office, which claims
25 the benefit of US provisional patent application number 61/017,202, titled "Automatic multimedia upload for publishing multimedia content", filed on December 28, 2007 in the United States Patent and Trademark Office. The specifications of the above referenced applications are incorporated herein by reference in their entirety.

30

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2. The following patent application is incorporated herein in its entirety: US Non-provisional patent application serial number 11/901,802, titled "Online Publishing Of Multimedia Content", filed on September 19, 2007 in the United States Patent and Trademark Office.

5

BACKGROUND

This invention, in general, relates to distribution of multimedia content. More particularly, this invention relates to pairing a digital data capture device in conjunction with a mobile device for automatically publishing data and multimedia content on one or more websites simultaneously.

A user may need to capture and publish data and multimedia content on the internet in real time. Typically, the user would capture an image using a digital camera or a video camera, store the image on a memory device of the digital camera, and transfer the image to a computing device such as a personal computer (PC). In order to transfer the image to the PC, the user would transfer the image off-line to the PC, use a cable such as a universal serial bus (USB) or a memory stick and plug the cable into the PC. The user would then manually upload the image onto a website which takes time and may be inconvenient for the user.

Therefore, there is a need for a method and system to utilize a digital data capture device in conjunction with a mobile device for automatically detecting capture of data and multimedia content, transferring the captured data and multimedia content to the mobile device, and publishing the data and multimedia content on one or more websites automatically or with minimal user intervention.

SUMMARY OF THE INVENTION

This summary is provided to introduce a selection of concepts in a simplified form that are further described in the detailed description of the invention. This summary

is not intended to identify key or essential inventive concepts of the claimed subject matter, nor is it intended for determining the scope of the claimed subject matter.

5 The method and system disclosed herein addresses the above stated need for utilizing a digital data capture device in conjunction with a Bluetooth™ (BT) enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention. The digital data capture device is physically separated from the BT enabled mobile device.

10 In the method and system disclosed herein, a client application is provided on a BT enabled mobile device. In the absence of in-built BT capability in the digital data capture device, a BT communication device is provided on the digital data capture device. The BT communication device may, for example, be an in-built BT capability chip, a BT memory card, or an external BT device. The BT communication device on the
15 digital data capture device is paired with the BT enabled mobile device to establish a connection between the digital data capture device and the BT enabled mobile device.

20 A user may capture data and multimedia content using the digital data capture device. The digital data capture device may, for example, be a digital camera, a video camera, or other digital modular camera systems. The client application on the BT enabled mobile device detects the captured data, multimedia content, and files associated with the captured data and the multimedia content on the digital data capture device by communicating over a wireless BT protocol. The captured data, multimedia content, and the associated files are automatically transferred to the client application on the BT
25 enabled mobile device from the digital data capture device.

30 The detection and transfer of the captured data, the multimedia content, and the associated files may be initiated by the client application of the BT enabled mobile device. The detection and transfer of the captured data, the multimedia content, and the associated files to the BT enabled mobile device may be initiated by the digital data

capture device when the client application is unable to detect the captured data, the multimedia content, and the associated files from the digital data capture device.

5 The user may configure a timer setting and select the websites for publishing
using the client application on the BT enabled mobile device. The client application
selects the websites for publishing the transferred data and the multimedia content based
on user preferences configured on the Bluetooth enabled mobile device. The client
application also sets time for publishing the transferred data and the multimedia content
automatically or with minimal user intervention. The client application on the BT enabled
10 mobile device automatically publishes the transferred data and multimedia content on one
or more websites using the settings configured by the user. The method and system
disclosed herein thereby enables the user to capture data and multimedia content, for
example, audio, video, text, and images, automatically upload the captured data and
multimedia content onto a BT enabled mobile device, and publish the data and
15 multimedia content on one or websites automatically or with minimal user intervention.
The user may therefore publish data and the multimedia content on immediate capture of
the data and the multimedia content on the digital data capture device.

20 The method and system disclosed herein is described with reference to a BT
communication protocol. The method and system disclosed herein may be realized with
wireless protocols, for example, Zigbee[®] protocol, Wibree[™] protocol, Ultra-Wide Band
(UWB) protocol, and other wireless protocols for wireless personal area networks.

BRIEF DESCRIPTION OF THE DRAWINGS

25 The foregoing summary, as well as the following detailed description of the
invention, is better understood when read in conjunction with the appended drawings. For
the purpose of illustrating the invention, exemplary constructions of the invention are
shown in the drawings. However, the invention is not limited to the specific methods and
30 instrumentalities disclosed herein.

FIG. 1 illustrates a method of utilizing a digital data capture device in conjunction with a Bluetooth enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention.

5 FIG. 2 illustrates a system for utilizing a digital data capture device in conjunction with a Bluetooth enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention.

FIGS. 3A-3C exemplarily illustrate the Bluetooth communication device options used on
10 the digital data capture device for establishing a Bluetooth connection with the client application on the Bluetooth enabled mobile device.

FIG. 4 exemplarily illustrates a system for publishing data and the multimedia content using a client application on a mobile device on one or more websites simultaneously.

15 FIG. 5 exemplarily illustrates a user utilizing a digital camera in conjunction with a Bluetooth enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention.

20 DETAILED DESCRIPTION OF THE INVENTION

FIG. 1 illustrates a method of utilizing a digital data capture device **201** in conjunction with a Bluetooth™ enabled mobile device **202** for publishing data and multimedia content on one or more websites automatically or with minimal user
25 intervention. The term “Bluetooth enabled mobile device” is herein referred to as “mobile device”. The digital data capture device **201** is physically separated from the mobile device **202** as illustrated in FIG. 2. The digital data capture device **201** may, for example, be a digital camera, a video camera, digital modular camera systems, or other digital data capturing systems.

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In the method disclosed herein, a client application **203** is provided **101** on the mobile device **202**. In the absence of inbuilt Bluetooth (BT) capability in the digital data capture device **201**, a BT communication device **201a** is provided **102** on the digital data capture device **201**. The BT communication device **201a** may, for example, be an inbuilt BT capability chip **301**, a BT memory card **302**, or an external BT device **303** as illustrated in FIGS. **3A-3C** respectively. The external BT device **303** may, for example, be attached to a universal serial bus (USB), a firewire interface, or a power port of the digital data capture device **201**. BT provides a method of connecting and exchanging information between devices, for example, mobile phones, laptops, personal computers (PCs), printers, digital cameras, etc. over a secure and globally unlicensed short-range radio frequency.

The BT communication device **201a** on the digital data capture device **201** is paired **103** with the mobile device **202** to establish a connection between the digital data capture device **201** and the mobile device **202**. BT pairing involves establishing a connection between two BT devices that mutually agree to communicate with each other. A BT device that wants to communicate only with a trusted device can cryptographically authenticate the identity of another BT device. BT pairing occurs when the BT communication device **201a** agrees to communicate with the mobile device **202** in order to establish a connection. In order to initiate the pairing process between the BT communication device **201a** and the mobile device **202**, a common password known as a passkey is exchanged between the BT communication device **201a** and the mobile device **202**. A passkey is a code shared by the BT communication device **201a** and the mobile device **202**.

A user sets a discoverable mode for the mobile device **202**. When set to the discoverable mode, the mobile device **202** will allow the BT communication device **201a** on the digital data capture device **201** to detect the mobile device's **202** presence and attempt to establish a connection. In order to initiate the pairing process, the BT communication device **201a** will send the BT communication device name of a predefined number of characters, for example, up to 255 characters, and the BT address

to the mobile device **202**. The BT communication device **201a** then prompts the user of the mobile device **202** to enter the passkey code in order to accept the pairing with the BT communication device **201a** on the digital data capture device **201**. On entering the passkey by the user of the mobile device **202**, the entered passkey is matched with the passkey of the BT communication device **201a**. If a match is found, a trusted pair is automatically established.

The user captures **104** data and multimedia content using the digital data capture device **201**. The data and multimedia content may, for example, comprise image files, audio files, video files, text files, or any combination thereof. The client application **203** on the mobile device **202** detects **105** the captured data, the multimedia content, and files associated with the captured data and the multimedia content. The client application **203** then initiates the transfer of the captured data, the multimedia content, and the associated files in a pull mode of operation. In the pull mode, the client application **203** periodically polls the digital data capture device **201** to determine the creation of a new file in the digital data capture device **201**. The digital data capture device **201** then automatically transfers **106** the captured data, the multimedia content, and the associated files to the client application **203** on the mobile device **202** using one or a combination of file transfer protocols. The file transfer protocols may, for example, be one or a combination of BT profile protocols such as the object exchange (OBEX) protocol, the generic object exchange profile (GOEP) protocol, etc. The file transfer protocols may, for example, also be the media transfer protocol (MTP), the picture transfer protocol (PTP), and the PictBridge protocol implemented using a USB.

The picture transfer protocol (PTP) allows the transfer of images from digital cameras to computers and other peripheral devices without the need of additional device drivers. The media transfer protocol is a custom extension to the PTP and allows the protocol to be used for devices other than digital cameras, for example digital audio players and other portable media devices, for example portable video players. The PictBridge protocol allows images to be printed directly from digital cameras to a printer, without having to connect the camera to a computer.

The transfer of the data, the multimedia content, and the associated files may also take place in a push mode of operation. In the push mode, the BT communication device **201a** sends a signal to the client application **203** on creation of a new file. By
5 implementation of a handshake protocol, the BT communication device **201a** automatically transfers captured data, the multimedia content, and the associated files to the client application **203** on the mobile device **202**. For some external digital data capture devices, the client application **203** may not be able to detect the creation of a new file. In such cases, the digital data capture device **201** signals the client application **203** in
10 the event a new file is created. A file event listener in the client application **203** listens for the signal from the digital data capture device **201**. The user may then initiate the transfer by a press of a button or a key on the digital data capture device **201**.

In the case of a mobile device **202** with limited memory and processing
15 capabilities, the client application **203** partitions the multimedia content of large files stored on the mobile device **202** into multiple data segments. The data segments are tagged with segment identifiers using the client application **203**. The tagged data segments are transferred from the client application **203** of the mobile device **202** to a publishing service **401** via a network **402** as illustrated in FIG. 4.
20

When the client application **203** is unable to detect the captured data, the multimedia content, and the associated files from the digital data capture device **201**, the digital data capture device **201** initiates detection and transfer of the captured data, the multimedia content, and the associated files to the mobile device **202**.
25

The user may also set preferences on the mobile device **202**. The user preferences may, for example, comprise the websites selected for publishing the data and the multimedia content. The user may configure a timer setting and the websites on the mobile device **202** for publishing the data and the multimedia content. The user may also
30 set timer and action settings for publishing the data and the multimedia content. The user may set the timer setting to, for example, a “no-wait-automatic” setting, a “wait-X-

minutes-automatic” setting, and a “wait-X-minutes-user-input-cancel” setting. The client application **203** on the mobile device **202** selects the websites for publishing the transferred data and the multimedia content based on user preferences configured on the mobile device **202**. The client application **203** also sets time for publishing the transferred data and the multimedia content automatically or with minimal user intervention.

The client application **203** on the mobile device **202** then automatically publishes **107** the transferred data and multimedia content on one or more websites. If the user configures the timer setting to “no-wait-automatic”, the data and the multimedia content are automatically published on one or more websites based on the user preferences configured on the mobile device **202** without waiting for a certain period of time. If the user configures the timer setting to “wait-X-minutes-automatic”, the client application **203** will wait for “X” minutes for the user to change or cancel publishing. If there is no user action for “X” minutes, the client application **203** will automatically publish the data and multimedia content to one or more websites based on the user preferences. Further, if the user configures the timer setting to “wait-X-minutes-user-input-cancel”, the client application **203** will wait for “X” minutes for an input from the user. If there is no input from the user, the client application **203** cancels the publishing of the data and multimedia content. The publishing of the data and multimedia content on one or more websites simultaneously is explained in the detailed description of FIG. 4.

The user may therefore capture data, for example, audio, video, text, and images, automatically upload the captured data onto the mobile device **202**, and publish the data and multimedia content on one or websites automatically or with minimal user intervention. The method disclosed herein thereby enables the user to publish data and the multimedia content on immediate click of an image or recording of a video on the digital data capture device **201** without having to manually upload the data onto a computing device and then publish the data on the websites.

FIG. 2 illustrates a system for utilizing a digital data capture device **201** in conjunction with a BT enabled mobile device **202** for publishing data and multimedia

content on one or more websites automatically or with minimal user intervention. The system disclosed herein comprises a digital data capture device **201** and a client application **203** provided on the BT enabled mobile device **202**. The digital data capture device **201** and the mobile device **202** are physically separated from each other. The
5 digital data capture device **201** comprises a BT communication device **201a** and a data capture module **201d**.

The BT communication device options used on the digital data capture device **201** for establishing a BT connection with the client application **203** on the BT enabled
10 mobile device **202** are exemplarily illustrated in FIGS. **3A-3C**. The BT communication device **201a** may, for example, be an in-built BT capability chip **301** as illustrated in FIG. **3A**, a BT memory card **302** as illustrated in FIG. **3B**, or an external BT device **303** as illustrated in FIG. **3C**.

The BT communication device **201a** comprises a BT association protocol module **201b** and a data transfer protocol module **201c**. The client application **203** on the mobile device **202** comprises a BT association protocol module **203a**, a data and file monitoring and detection module **203b**, a data transfer protocol module **203c**, a data storage module **203d**, a graphical user interface (GUI) **203e**, and a media publishing module **203f**. The
20 BT association protocol module **201b** of the digital data capture device **201** and the BT association protocol module **203a** of the client application **203** enable the pairing between the BT communication device **201a** and the mobile device **202**. The pairing of the BT communication device **201a** and the mobile device **202** is explained in the detailed description of FIG. **1**. The data capture module **201d** captures the data and the
25 multimedia content on the digital data capture device **201**.

The data and file monitoring and detection module **203b** of the client application **203** monitors and detects the capture of the data, the multimedia content, and the files associated with the captured data and the multimedia content. On detection, the data
30 transfer protocol module **203c** of the client application **203** initiates the transfer and download of the captured data, the multimedia content, and the associated files from the

digital data capture device **201**. When the client application **203** is unable to detect the captured data, the multimedia content, and the associated files from the digital data capture device **201**, the data transfer protocol module **201c** of the digital data capture device **201** initiates the transfer of the captured data, the multimedia content, and the associated files to the mobile device **202**.

The data transfer protocol module **201c** of the digital data capture device **201** transfers the captured data, the multimedia content, and the associated files to the client application **203**. The data storage module **203d** stores the captured data, the multimedia content, and the associated files on the mobile device **202**. The user may also set preferences on the mobile device **202** using the GUI **203e** of the client application **203**. The user preferences may, for example, comprise the websites selected for publishing the data and the multimedia content. The GUI **203e** enables the user to configure a timer setting and websites on the mobile device **202** for publishing the data and the multimedia content. The user may also set timer and action settings for publishing the data and the multimedia content using the GUI **203e**. The user may set a timer setting, for example, a “no-wait-automatic” setting, a “wait-X-minutes-automatic” setting, and a “wait-X-minutes-user-input-cancel” setting as explained in the detailed description of FIG. 1.

The media publishing module **203f** automatically publishes the transferred data and the multimedia content on one or more of the websites. The media publishing module **203f** comprises a website selection module **203g**, a timer module **203h**, a segmentation module **203i**, and a data transfer module **203j**. The website selection module **203g** selects the websites for publishing the data and the multimedia content based on settings and user preferences configured by the user on the mobile device **202**. The timer module **203h** sets the time for publishing the transferred data and the multimedia content automatically or with minimal user intervention. The timer setting may be set for automatic publishing of the multimedia content or a time based wait mode where user interaction is required. The timer module **203h** sets the timer based on a timer setting, for example, a “no-wait-automatic” setting, a “wait-X-minutes-automatic” setting, and a “wait-X-minutes-user-input-cancel” setting configured by the user. The timer module

203h ensures that if the user does not wish to publish the transferred data and multimedia content, the user has time to decide whether to publish or not. The user may also configure the client application 203 to automatically delete the data, the multimedia content, and the associated files after the data and the multimedia content have been
5 posted and published on one or more websites based on user preferences.

In the case of a mobile device 202 with limited memory and processing capabilities, the client application 203 partitions the multimedia content of large files stored on the mobile device 202 into multiple data segments using the segmentation
10 module 203i. The segmentation module 203i generates segment identifiers and tags the data segments with the segment identifiers. The data transfer module 203j transfers the data, the tagged data segments, and the multimedia content from the client application 203 to the publishing service 401 via a network 402 for publishing on the websites automatically.

15
FIG. 4 exemplarily illustrates a system for publishing data and the multimedia content using a client application 203 on a mobile device 202 on one or more websites simultaneously. The system disclosed herein comprises a client application 203 and a publishing service 401 connected via a network 402. The client application 203
20 comprises a media publishing module 203f as explained in the detailed description of FIG. 2. The media publishing module 203f comprises the website selection module 203g, the timer module 203h, the segmentation module 203i, and the data transfer module 203j. The website selection module 203g selects the websites based on user preferences configured by the user on the mobile device 202. The timer module 203h sets the time for
25 publishing the transferred data and the multimedia content automatically or with minimal user intervention. The timer module 203h ensures that the publishing service 401 obtains the data, the multimedia content, and the associated files to publish on the selected websites based on the time set by the user.

30 In the case of limited memory and processing capabilities of the mobile device 202, the segmentation module 203i of the client application 203 partitions the multimedia

content of large files into multiple data segments. The segmentation module **203i** generates segment identifiers and tags the data segments with the segment identifiers. The segment identifiers may, for example, be one or more of transaction identifiers, sequence numbers, and timestamps. The segment identifiers are used later by a back end service **401b** of the publishing service **401** to reassemble the data segments in a predetermined sequence to create a multimedia object. The data transfer module **203j** transfers the data, the tagged data segments, and the multimedia content from the client application **203** to the publishing service **401** via the network **402**. The network **402** may, for example, be a wireless network, a cellular network, or the internet **501**.

The publishing service **401** comprises a front end service **401a**, a back end service **401b**, and a database **401d**. The transferred data and multimedia content is stored in the database **401d** of the publishing service **401**. A protocol is provided for synchronizing user publishing information between the client application **203** and the publishing service **401**. The user publishing information may, for example, comprise user preferences of the websites and the timer setting. The data transfer module **203j** may transfer the data and the multimedia content as a single multimedia file, multiple data segments in the case of large files, or electronic mail attachments to the back end service **401b** of the publishing service **401** via the front end service **401a**. The back end service **401b** comprises a data reassembly module **401c**. If the back end service **401b** receives the multimedia content in the form of multiple data segments, the data reassembly module **401c** reassembles the data segments in a predetermined sequence using the segment identifiers. The back end service **401b** then creates a multimedia object from the transferred data and multimedia content. The multimedia object is transferred from the back end service **401b** to the front end service **401a** and then published on the websites selected by the user.

FIG. 5 exemplarily illustrates a user **502** utilizing a digital camera in conjunction with a Bluetooth enabled mobile device **202** for publishing data and multimedia content on one or more websites automatically or with minimal user intervention. The digital camera is physically separated from the mobile device **202** as illustrated in FIG. 5. The digital camera comprises a BT communication device **201a** such as an in-built BT

capability chip **301**, a BT memory card **302**, or an external BT device **303** or dongle externally attached to the digital camera as illustrated in FIGS. **3A-3C**. The external BT dongle may be attached to a USB, a firewire interface, or a power port of the digital camera. The BT communication device **201a** on the digital camera is paired with the mobile device **202** to establish a connection. The user **502** may capture an image using the digital camera. The client application **203** on the mobile device **202** detects the captured image and initiates the transfer of the captured image and the associated files. The digital camera automatically transfers the captured image and the associated files to the client application **203** on the mobile device **202**.

The client application **203** automatically publishes the transferred image on one or more websites via the internet **501**. The user **502** may set preferences in the mobile device **202**. The user preferences, for example, comprise the websites selected for publishing the transferred image. The user **502** may select websites, for example, Flickr™, Picasa™, YouTube™, eBay®, etc. and store the preferences on the mobile device **202**. The user **502** may also set the timer setting for publishing the transferred image on the selected websites. After the captured image is transferred to the mobile device **202**, the client application **203** publishes the capture image on the selected websites based on the default timer and website settings configured by the user **502** on the mobile device **202**.

Consider an example where a user **502** records a video using a BT enabled video camera. The video camera immediately establishes a connection with the user's **502** BT enabled mobile device **202**. On detection of the recorded video by the client application **203** on the mobile device **202**, the video camera automatically transfers the recorded video to the user's **502** mobile device **202**. In the case of limited memory and processing capabilities of the mobile device **202**, the recorded video may be streamed as data segments from the mobile device **202** to the publishing service **401**. The client application **203** individually tags the data segments with segment identifiers and transfers the tagged data segments from the mobile device **202** to the back end service **401b** of the publishing service **401** via the front end service **401a**. The back end service **401b** of the

publishing service **401** reassembles the data segments in a predetermined sequence using the segment identifiers to create the multimedia object. The multimedia object is an aggregation of the reassembled data segments. The multimedia object is then transferred from the back end service **401b** to the front end service **401a** and automatically published
5 by the front end service **401a** on one or more websites selected by the user **502**.

Consider another example where a user **502** may record videos or capture images at different points in time and automatically uploads and publishes the videos and images on one or more websites. Consider an investigative reporter, Jane, working for a
10 prominent newspaper in New York City. Each day, she moves around the city chasing leads, interviewing people, videotaping her stories, taking pictures, and tracking down her next big story. When she is working on a story with an associate writer, she may need to upload her videos and pictures and send it immediately to the associate writer. The method and system disclosed herein enables Jane to automatically upload pictures and
15 videos taken using her digital camera or video camera onto a mobile device **202** and publish the pictures, videos, etc. from her mobile device **202** to the internet **501** with one click or touch of a button.

On one click or touch of a button, the pictures and videos are published and
20 immediately made available on Jane's private blog that may be accessed by the newspaper editor and her associates in the news office. When she is collaborating with an associate on a story, they may see each other's progress in real time. Since sharing information with the associate over electronic mails (emails) may be inconvenient, Jane records her progress on the story in the voice format and publishes. The associate may
25 access the information from Jane's blog site, thereby saving considerable time.

Exemplarily, the method and system disclosed herein may be implemented in technologies that are pervasive, flexible, and capable enough of accomplishing the desired tasks of the method and system. The method and system disclosed herein is
30 realized with, but not limited to Bluetooth communication protocol. Wireless protocols, for example, Zigbee[®] protocol, Wibree[™] protocol, Ultra-Wide Band (UWB) protocol,

and other wireless protocols for wireless personal area networks may be employed to accomplish the tasks of the method and system disclosed herein. The mobile device **202** may, for example, be a ubiquitous mobile phone. The use of personal digital assistants (PDAs) without telephony support is also fairly widespread. The client application **203** may be deployed on mobile devices with limited or no telephony support. These mobile devices may support Java of Sun Microsystems Inc., more specifically Java 2 Micro Edition (J2ME™), Windows Mobile .Net Compact Framework of Microsoft, Inc., Symbian™, Linux framework. The client application **203** may, for example, be implemented on the J2ME platform. These environments provide functionalities in the libraries to create the GUI **203e** and perform all the required functions of the method and system disclosed herein. Other advantages of these frameworks are portability across mobile devices that run on different operating systems.

The client application **203** may be rendered independent of the operating system of the mobile device **202**. One of the transport mechanisms to achieve the connectivity between the publishing service **401** and the client application **203** is the wireless internet. While most PDAs have an inbuilt wireless network card for the internet connectivity, the mobile phones may transfer data to the publishing service **401** over the telephony network at near broadband speeds. Some of the mobile phones equipped with both wireless network and telephony data capabilities may use either of the two to communicate with the publishing service **401**. The transport protocol that is used between the client application **203** and the publishing service **401** may be hypertext transfer protocol (HTTP) or extensible markup language-remote procedure calls (XML-RPC). The back end service **401b** may, for example, be developed in Java.

It will be readily apparent that the various methods and algorithms described herein may be implemented in a computer readable medium appropriately programmed for general purpose computers and computing devices. Typically a processor, for e.g., one or more microprocessors will receive instructions from a memory or like device, and execute those instructions, thereby performing one or more processes defined by those instructions. Further, programs that implement such methods and algorithms may be

stored and transmitted using a variety of media, for e.g., computer readable media in a number of manners. In one embodiment, hard-wired circuitry or custom hardware may be used in place of, or in combination with, software instructions for implementation of the processes of various embodiments. Thus, embodiments are not limited to any specific

5 combination of hardware and software. A “processor” means any one or more microprocessors, Central Processing Unit (CPU) devices, computing devices, microcontrollers, digital signal processors or like devices. The term “computer-readable medium” refers to any medium that participates in providing data, for example

10 instructions that may be read by a computer, a processor or a like device. Such a medium may take many forms, including but not limited to, non-volatile media, volatile media, and transmission media. Non-volatile media include, for example, optical or magnetic disks and other persistent memory volatile media include Dynamic Random Access Memory (DRAM), which typically constitutes the main memory. Transmission media include coaxial cables, copper wire and fiber optics, including the wires that comprise a

15 system bus coupled to the processor. Common forms of computer-readable media include, for example, a floppy disk, a flexible disk, hard disk, magnetic tape, any other magnetic medium, a Compact Disc-Read Only Memory (CD-ROM), Digital Versatile Disc (DVD), any other optical medium, punch cards, paper tape, any other physical medium with patterns of holes, a Random Access Memory (RAM), a Programmable

20 Read Only Memory (PROM), an Erasable Programmable Read Only Memory (EPROM), an Electrically Erasable Programmable Read Only Memory (EEPROM), a flash memory, any other memory chip or cartridge, a carrier wave as described hereinafter, or any other medium from which a computer can read. In general, the computer-readable programs may be implemented in any programming language. Some examples of languages that

25 can be used include C, C++, C#, or JAVA. The program will use various security, encryption and compression techniques to enhance the overall user experience. The software programs may be stored on or in one or more mediums as an object code. A computer program product comprising computer executable instructions embodied in a computer-readable medium comprises computer parsable codes for the implementation of

30 the processes of various embodiments.

Where databases are described such as the database **401d**, it will be understood by one of ordinary skill in the art that (i) alternative database structures to those described may be readily employed, and (ii) other memory structures besides databases may be readily employed. Any illustrations or descriptions of any sample databases presented
5 herein are illustrative arrangements for stored representations of information. Any number of other arrangements may be employed besides those suggested by, e.g., tables illustrated in drawings or elsewhere. Similarly, any illustrated entries of the databases represent exemplary information only; one of ordinary skill in the art will understand that the number and content of the entries can be different from those described herein.
10 Further, despite any depiction of the databases as tables, other formats including relational databases, object-based models and/or distributed databases could be used to store and manipulate the data types described herein. Likewise, object methods or behaviors of a database can be used to implement various processes, such as the described herein. In addition, the databases may, in a known manner, be stored locally or
15 remotely from a device that accesses data in such a database.

The present invention can be configured to work in a network environment including a computer that is in communication, via a communications network, with one or more devices. The computer may communicate with the devices directly or indirectly,
20 via a wired or wireless medium such as the Internet, Local Area Network (LAN), Wide Area Network (WAN) or Ethernet, Token Ring, or via any appropriate communications means or combination of communications means. Each of the devices may comprise computers, such as those based on the Intel[®] processors, AMD[®] processors, Sun[®] processors, IBM[®] processors etc., that are adapted to communicate with the computer.
25 Any number and type of machines may be in communication with the computer.

The foregoing examples have been provided merely for the purpose of explanation and are in no way to be construed as limiting of the present method and system disclosed herein. While the invention has been described with reference to various
30 embodiments, it is understood that the words, which have been used herein, are words of description and illustration, rather than words of limitation. Further, although the

invention has been described herein with reference to particular means, materials and embodiments, the invention is not intended to be limited to the particulars disclosed herein; rather, the invention extends to all functionally equivalent structures, methods and uses, such as are within the scope of the appended claims. Those skilled in the art, having
5 the benefit of the teachings of this specification, may effect numerous modifications thereto and changes may be made without departing from the scope and spirit of the invention in its aspects.

CLAIMS

We claim:

1. A short-range wireless enabled data capture device, comprising:

a memory device;

a processor coupled to said memory device;

a short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range wireless enabled cellular phone, wherein establishing the short-range paired wireless connection comprises cryptographically authenticating identity of the short-range wireless enabled cellular phone;

a data capture circuitry;

said processor configured to acquire new-data in the short-range wireless enabled data capture device using the data capture circuitry, wherein the new-data is data acquired after establishing the short-range paired wireless connection between the short-range wireless enabled data capture device and the short-range wireless enabled cellular phone;

said processor configured to store the new-data in the memory device; and

said processor configured to send an event notification and the acquired new-data to the cryptographically authenticated short-range wireless enabled cellular phone, over the established short-range paired wireless connection, wherein the event notification corresponds to the acquired new-data, wherein sending the event notification comprises sending a signal to the cryptographically

authenticated short-range wireless enabled cellular phone, wherein the cryptographically authenticated short-range wireless enabled cellular phone is configured to receive the event notification and the new-data over the established short-range paired wireless connection, wherein the cryptographically authenticated short-range wireless enabled cellular phone is configured to store the received new-data in a memory device of the cryptographically authenticated short-range wireless enabled cellular phone, and wherein the cryptographically authenticated short-range wireless enabled cellular phone is configured to use HTTP to upload the received new-data along with user information to a user data publishing website over a cellular data network.

2. The short-range wireless enabled data capture device of claim 1, wherein establishing the short-range paired wireless connection comprises the short-range wireless enabled data capture device using an association protocol.
3. The short-range wireless enabled data capture device of claim 1, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.
4. The short-range wireless enabled data capture device of claim 1, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.
5. The short-range wireless enabled data capture device of claim 1, wherein the user information corresponds to user related information used by the user data publishing website to publish the new-data for private consumption.
6. A short-range wireless enabled cellular phone, comprising:

a memory device;

a processor coupled to said memory device;

a cellular network communication device configured to connect to internet via a cellular data network;

a short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled cellular phone and a short-range wireless enabled data capture device, wherein the short-range wireless enabled data capture device is configured to cryptographically authenticate identity of the short-range wireless enabled cellular phone when establishing the short-range paired wireless connection;

a mobile application comprising executable instructions that, when executed by the processor controls the processor to:

- detect and receive new-data acquired in the short-range wireless enabled data capture device, wherein the new-data is data acquired by the short-range wireless enabled data capture device after establishing the short-range paired wireless connection between the short-range wireless enabled data capture device and the short-range wireless enabled cellular phone, comprising:

- listen for the event notification, sent from the short-range wireless enabled data capture device, over the established short-range paired wireless connection, wherein the event notification corresponds to the acquired new-data; and

- receive, from the short-range wireless enabled data capture device, the event notification and the acquired new-data over the established short-range paired wireless connection, wherein

receiving the event notification comprises receiving a signal sent by the short-range wireless enabled data capture device corresponding to the acquired new-data;

store the new-data received over the established short-range paired wireless connection, in the memory device; and

use HTTP to transfer the new-data along with user information to a user data publishing website over the cellular data network.

7. The short-range wireless enabled cellular phone of claim 6, wherein establishing the short-range paired wireless connection comprises the short-range wireless enabled data capture device using an association protocol.
8. The short-range wireless enabled cellular phone of claim 6, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.
9. The short-range wireless enabled cellular phone of claim 6, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.
10. The short-range wireless enabled cellular phone of claim 6, wherein the user information corresponds to user related information used by the user data publishing website to publish the new-data for private consumption.
11. The short-range wireless enabled cellular phone of claim 6, wherein a graphical user interface (GUI) is provided in the cryptographically authenticated short-range wireless enabled cellular phone, and wherein the graphical user interface (GUI) is for the received new-data.

12. A system, comprising:

a data capture device, comprising:

a first memory device;

a first processor coupled to the first memory device;

a first short-range wireless communication device configured to establish a short-range paired wireless connection with an internet connected cellular phone, wherein establishing the short-range paired wireless connection comprises, the data capture device cryptographically authenticating identity of the cellular phone;

a data capture circuitry;

said first processor configured to acquire new-data in the data capture device using the data capture circuitry, wherein the new-data is data acquired after establishing the short-range paired wireless connection with the cellular phone;

said first processor configured to store the new-data in the first memory device;

said first processor configured to send an event notification and the acquired new-data to the cryptographically authenticated cellular phone, over the established short-range paired wireless connection, wherein the event notification corresponds to the acquired new-data, and wherein sending the event notification comprises sending a signal to the cryptographically authenticated cellular phone;

said cellular phone, comprising:

a second memory device;

a second processor coupled to said second memory device;

a cellular network communication device configured to connect to the internet via the cellular data network;

a second short-range wireless communication device configured to establish the short-range paired wireless connection between the cellular phone and the data capture device;

a mobile application comprising executable instructions that, when executed by the second processor controls the second processor to:

detect and receive new-data acquired in the data capture device, wherein the new-data is data acquired by the data capture device after establishing the short-range paired wireless connection between the data capture device and the cellular phone, comprising:

listen for the event notification, sent from the data capture device, over the established short-range paired wireless connection, wherein the event notification corresponds to the acquired new-data; and

receive, from the data capture device, the event notification and the acquired new-data over the established short-range paired wireless connection, wherein receiving the event

notification comprises receiving a signal sent by the data capture device corresponding to the acquired new-data;

store the new-data received over the established short-range paired wireless connection, in the second memory device; and

use HTTP to upload the new-data along with user information to a user data publishing website over the cellular data network.

13. The system of claim 12, wherein establishing the short-range paired wireless connection comprises the data capture device using an association protocol.

14. The system of claim 12, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

15. The system of claim 12, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

16. The system of claim 12, wherein a graphical user interface (GUI) is provided in the cryptographically authenticated cellular phone, and wherein the graphical user interface (GUI) is for the received new-data.

17. A system, comprising:

a short-range wireless enabled data capture device, comprising:

a first memory device;

a first processor coupled to the first memory device;

a first short-range wireless communication device configured to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range wireless enabled cellular phone, wherein establishing the short-range paired wireless connection comprises cryptographically authenticating identity of the short-range wireless enabled cellular phone;

a data capture circuitry;

said first processor configured to acquire new-data using the data capture circuitry, wherein the new-data is data acquired after the short-range paired wireless connection between the short-range wireless enabled data capture device and the short-range wireless enabled cellular phone is established;

said first processor configured to store the acquired new-data in the first memory device;

said first processor configured to receive a data transfer request from the short-range wireless enabled cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the acquired new-data that was acquired by the short-range wireless enabled data capture device before receiving the data transfer request; and

said first processor configured to transfer the acquired new-data to the short-range wireless enabled cellular phone over the established short-range paired wireless connection;

a mobile application in the short-range wireless enabled cellular phone comprising executable instructions that, when executed by a second processor

inside the short-range wireless enabled cellular phone controls the second processor to:

receive a request for new-data through a graphical user interface (GUI) in the cryptographically authenticated short-range wireless enabled cellular phone and send a data transfer request to the short-range wireless enabled data capture device, over the established short-range paired wireless connection, wherein the data transfer request is for the acquired new-data that was acquired by the short-range wireless enabled data capture device before receiving the data transfer request;

receive the acquired new-data from the short-range wireless enabled data capture device, over the established short-range paired wireless connection;

store the new-data received over the established short-range paired wireless connection, in a second memory device of the short-range wireless enabled cellular phone; and

use HTTP to upload the new-data along with user information to a user data publishing website over the cellular data network.

18. The system of claim 17, wherein establishing the short-range paired wireless connection comprises the short-range wireless enabled data capture device using an association protocol.

19. The system of claim 17, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other wireless personal area networking technologies that use pairing.

20. The system of claim 17, wherein the new-data comprises one or more of audio data, video data, image data, text data, digital data, and data associated with the new-data.

ABSTRACT

Disclosed herein is a method and system for utilizing a digital data capture device in conjunction with a Bluetooth (BT) enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention. A client application is provided on the BT enabled mobile device. In the absence of inbuilt BT capability, a BT communication device is provided on the digital data capture device. The BT communication device is paired with the BT enabled mobile device to establish a connection. The client application detects capture of data and multimedia content on the digital data capture device and initiates transfer of the captured data, multimedia content, and associated files. The digital data capture device transfers the captured data, multimedia content, and the associated files to the client application. The client application automatically publishes the transferred data and multimedia content on one or more websites.

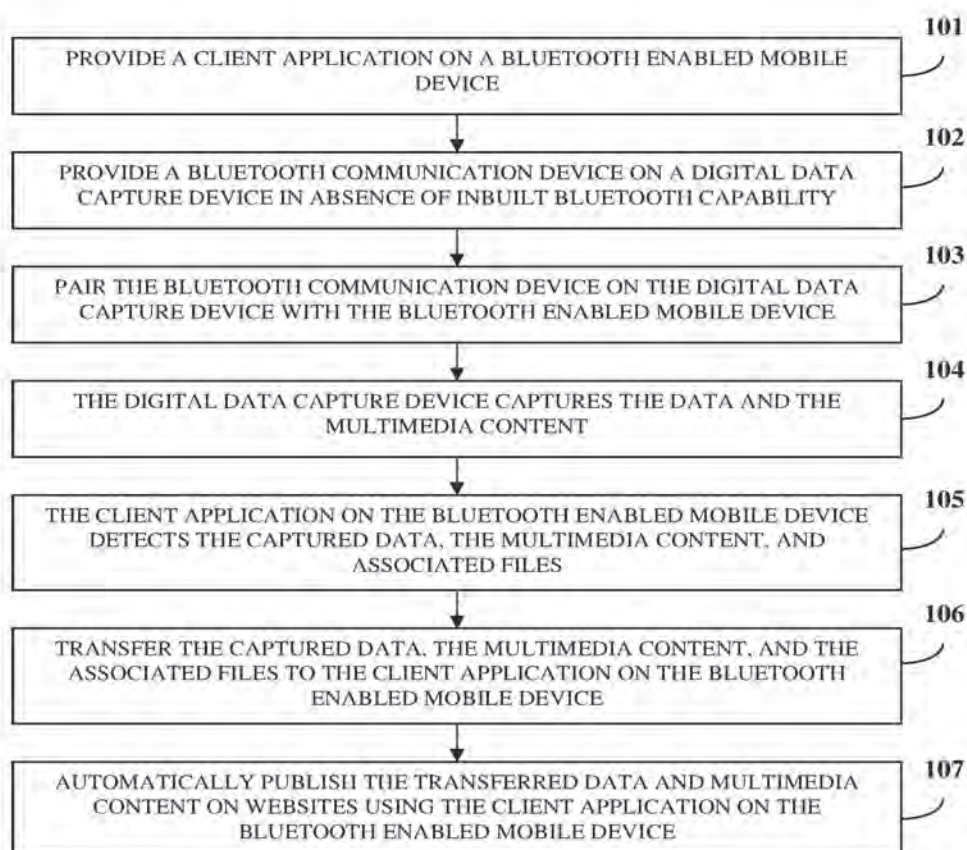


FIG. 1

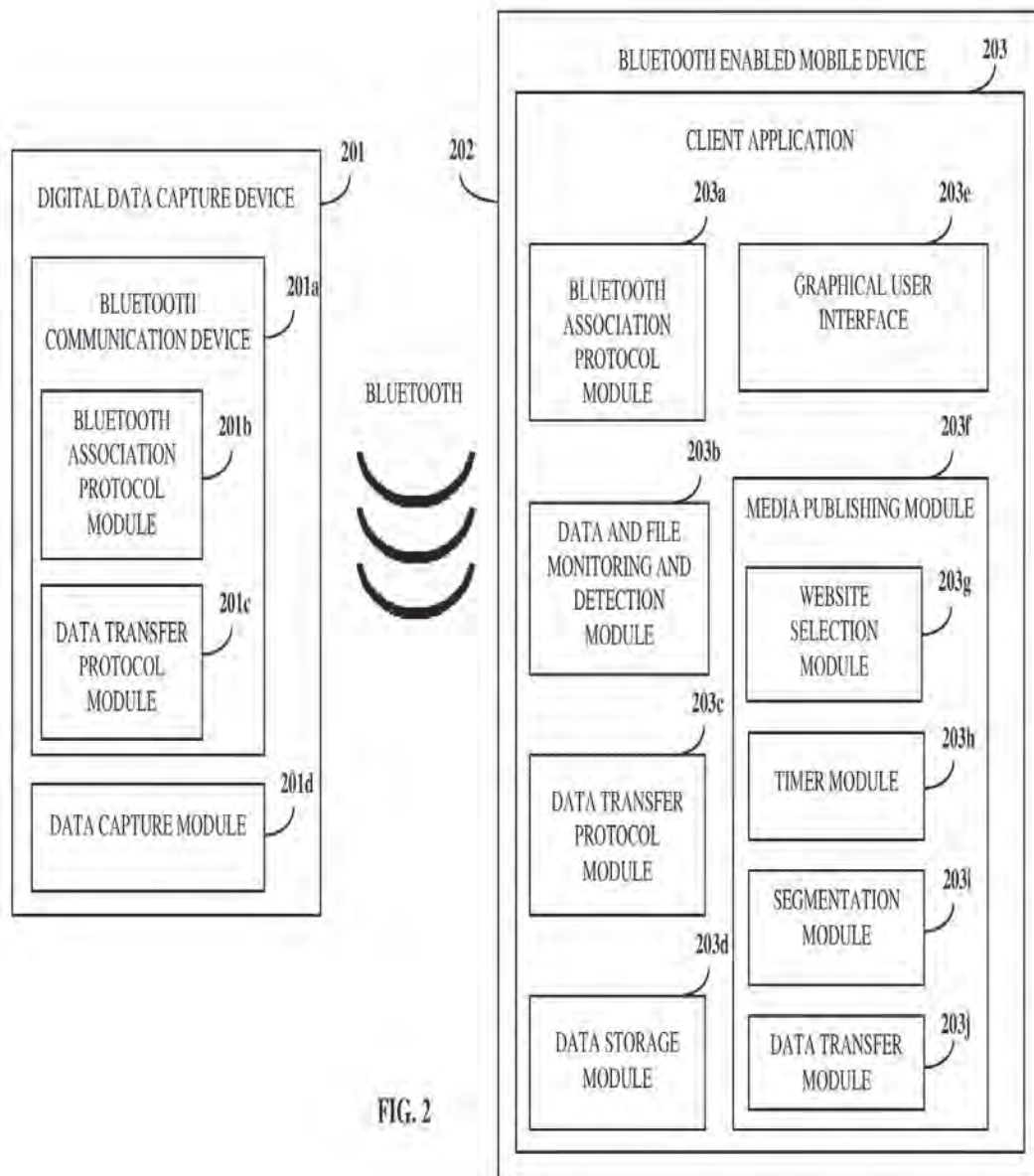


FIG. 2

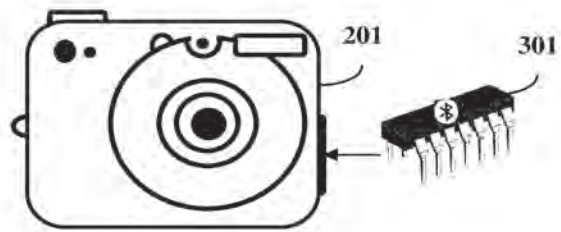


FIG. 3A

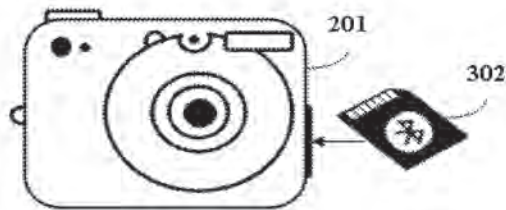


FIG. 3B

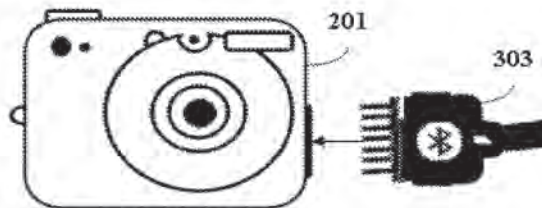


FIG. 3C

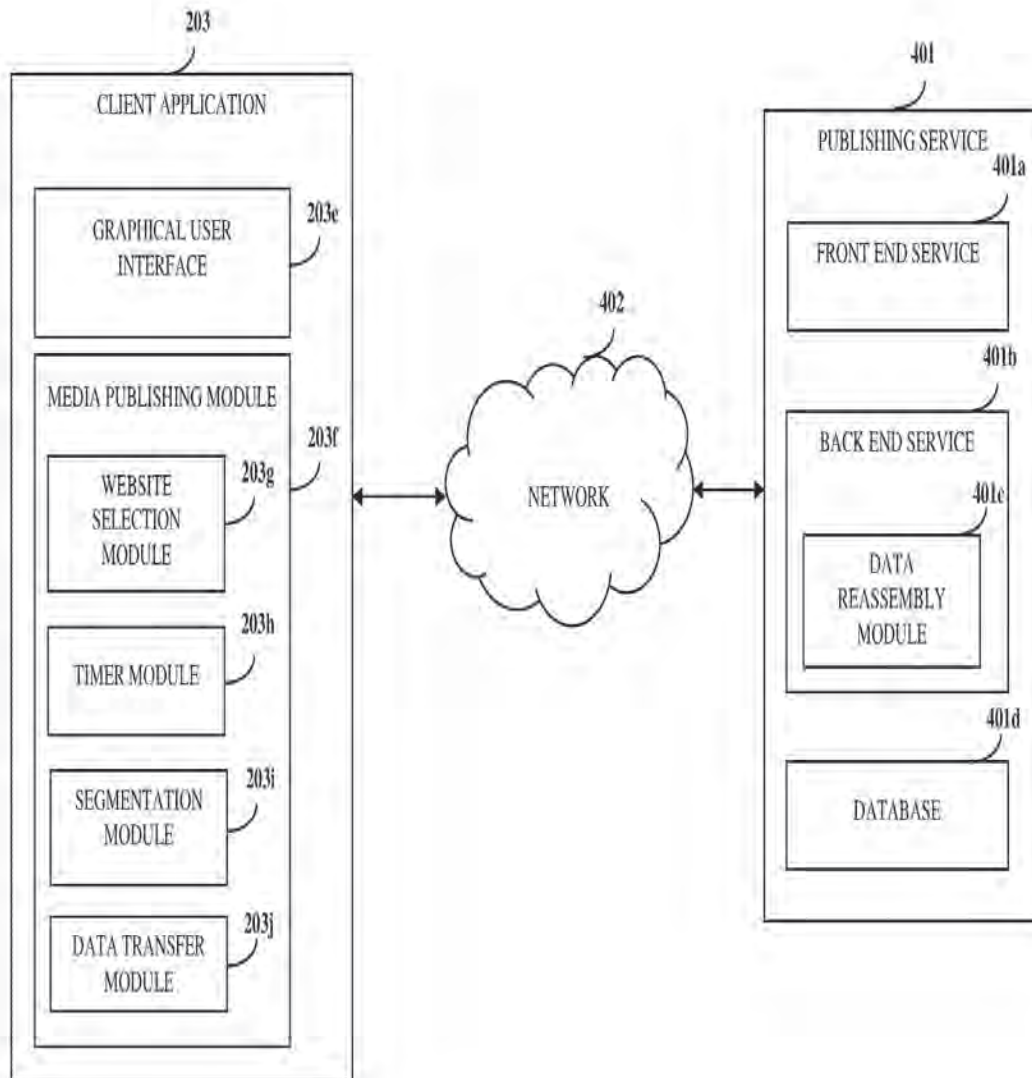


FIG. 4

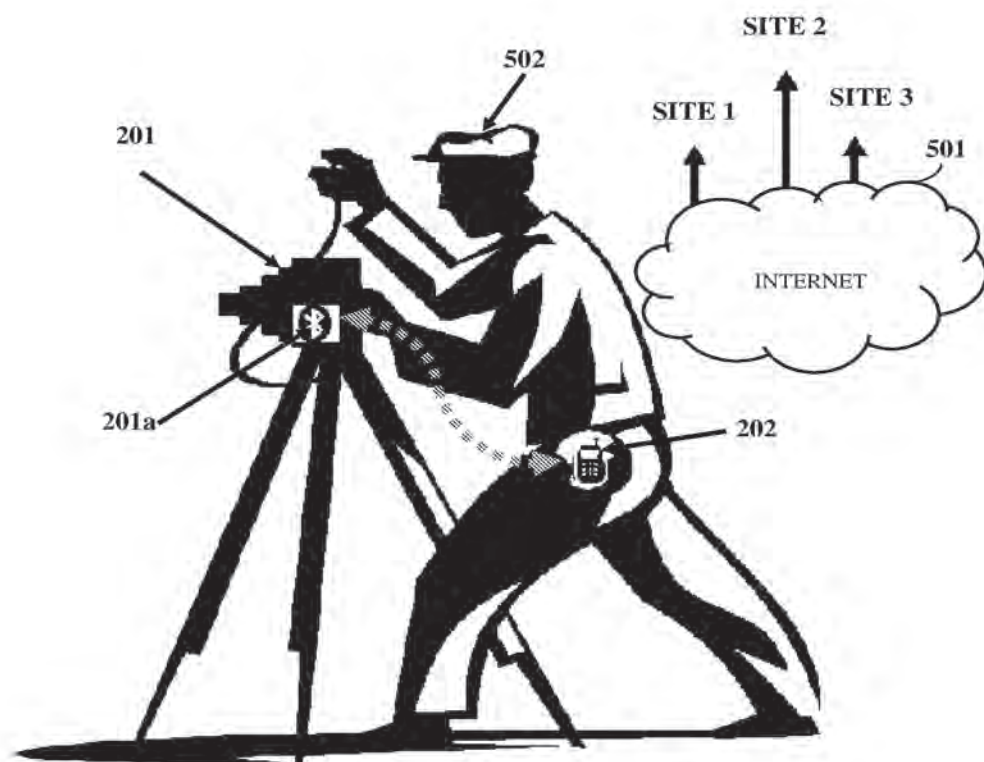


FIG. 5

Doc Code: Oath

Document Description: Oath or declaration filed

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	Cellspin_04
		First Named Inventor	Gurvinder Singh
☒ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(f)) required)		COMPLETE IF KNOWN	
		Application Number	
		Filing Date	
		Art Unit	
		Examiner Name	

Automatic Multimedia Upload For Publishing Data And Multimedia Content

(Title of the invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application.

OR

☐ United States Application Number or PCT International application number _____
filed on _____

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

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[Page 1 of 2]

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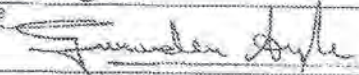
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DECLARATION — Utility or Design Patent Application

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Name Ashok Tankha							
Address 36 Greenleigh Drive							
City Sewell			State NJ		Zip 08080		
Country USA		Telephone 856-266-5145		Email ash@ipprocure.com			
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LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)							
Gurvinder Singh							
Inventor's Signature 				Date (Optional) 10th Jan 2013.			
Residence: City Santa Clara		State CA		Country USA			
Mailing Address 151 Buckingham Drive, Apt #299, Santa Clara, CA 95051							
City Santa Clara		State CA		Zip 95051		Country USA	
☒ Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/08 attached hereto							

[Page 2 of 2]

PTO/AIA/10 (05-12)

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	Supplemental Sheet (for PTO/AIA/08,09) Page <u>1</u> of <u>1</u>

Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
2. Marcos Klein			
Inventor's Signature <i>Marcos Klein</i>		Date (Optional) <i>10 JAN 2013</i>	
Residence: City Mountain View	State CA	Country USA	
Mailing Address 1420 Mercy St, Mountain View, CA 94043, USA			
City Mountain View	State CA	Zip 94043	Country USA
Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Vince Laviano			
Inventor's Signature <i>Vince Laviano</i>		Date (Optional) <i>10 Jan 2013</i>	
Residence: City Alviso	State CA	Country USA	
Mailing Address P.O. Box 1021, Alviso, CA 95002-1021, USA			
City Alviso	State CA	Zip 95002	Country USA
Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Inventor's Signature		Date (Optional)	
Residence: City	State	Country	
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Application Number			
Filing Date			
First Named Inventor	Gurvinder Singh		
Title	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
Art Unit			
Examiner Name			
Attorney Docket Number	CellSpin_04Con15_US		
SIGNATURE of Applicant or Patent Practitioner			
Signature	/a tankha/	Date (Optional)	03 July 2017
Name	Ashok Tankha	Registration Number	33802
Title (if Applicant is a juristic entity)			
Applicant Name (if Applicant is a juristic entity)			
NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. If more than one applicant, use multiple forms.			
☒ *Total of 1 forms are submitted.			

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I hereby revoke all previous powers of attorney given in the application identified in either the attached transmittal letter or the boxes below.

Application Number	Filing Date

(Note: The boxes above may be left blank if information is provided on form PTO/AIA/82A.)

☐ I hereby appoint the Patent Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above:

OR

☒ I hereby appoint Practitioner(s) named in the attached list (form PTO/AIA/82C) as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the patent application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above. (Note: Complete form PTO/AIA/82C.)

Please recognize or change the correspondence address for the application identified in the attached transmittal letter or the boxes above to:

☐ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

Firm or Individual Name	Ashok Tankha				
Address	36 Greenleigh Drive				
City	Sewell	State	NJ	Zip	08060
Country	USA				
Telephone	856-266-5145	Email	ash@ipprocurement.com		

I am the Applicant (if the Applicant is a juristic entity, list the Applicant name in the box):

CellSpinSoft Inc.

- ☐ Inventor or Joint Inventor (title not required below)
- ☐ Legal Representative of a Deceased or Legally Incapacitated Inventor (title not required below)
- ☒ Assignee or Person to Whom the Inventor is Under an Obligation to Assign (provide signer's title if applicant is a juristic entity)
- ☐ Person Who Otherwise Shows Sufficient Proprietary Interest (e.g., a petition under 37 CFR 1.46(b)(2) was granted in the application or is concurrently being filed with this document) (provide signer's title if applicant is a juristic entity)

SIGNATURE of Applicant for Patent

The undersigned (whose title is supplied below) is authorized to act on behalf of the applicant (e.g., where the applicant is a juristic entity).

Signature		Date (Optional)	
Name	Gurvinder Singh		
Title	CEO, CellSpinSoft Inc		

NOTE: Signature - This form must be signed by the applicant in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. If more than one applicant, use multiple forms.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY BY APPLICANT

No more than ten (10) patent practitioners total may be appointed as set forth below by name and registration number. This page need not be submitted if appointing the Patent Practitioner(s) associated with a Customer Number (see form PTO/AIA/82B):

Name	Registration Number
Ashok Tankha	33,802

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2:

☐	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--------------------------	---

Inventor Information:

Inventor	1				Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Gurvinder		Singh			
Residence Information (Select One) • US Residency Non US Residency Active US Military Service						
City	Santa Clara	State/Province	CA	Country of Residence	US	
Mailing Address of Inventor:						
Address 1	151 Buckingham Drive, Apt #299, Santa Clara, CA					
Address 2						
City	Santa Clara	State/Province	CA			
Postal Code	95051	Country	US			
Inventor	2				Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Marcos		Klein			
Residence Information (Select One) • US Residency Non US Residency Active US Military Service						
City	Mountain View	State/Province	CA	Country of Residence	US	
Mailing Address of Inventor:						
Address 1	1420 Mercy St, Mountain View, CA					
Address 2						
City	Mountain View	State/Province	CA			
Postal Code	94041	Country	US			
Inventor	3				Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Vince		Laviano			
Residence Information (Select One) • US Residency Non US Residency Active US Military Service						

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

City	Alviso	State/Province	CA	Country of Residence	US
------	--------	----------------	----	----------------------	----

Mailing Address of Inventor:

Address 1	P.O. Box 1021, Alviso, CA 95002-1021				
Address 2					
City	Alviso	State/Province	CA		
Postal Code	95002	Country	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).					
☒ An Address is being provided for the correspondence information of this application.					
Name 1	Ashok Tankha	Name 2			
Address 1	36 Greenleigh drive				
Address 2					
City	Sewell	State/Province	NJ		
Country	US	Postal Code	08080		
Phone Number	856-266-5145	Fax Number	856-374-0246		
Email Address	ash@ipprocurement.com				Add Email Remove Email

Application Information:

Title of the Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content				
Attorney Docket Number	CellSpin_04Con15_US	Small Entity Status Claimed	☒		
Application Type	Nonprovisional				
Subject Matter	Utility				
Total Number of Drawing Sheets (if any)	5	Suggested Figure for Publication (if any)			

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

Publication Information:

☒	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
☐	Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	Customer Number	☒ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)		
Prefix	Given Name	Middle Name	Family Name	Suffix	Remove
	Ashok		Tankha		
Registration Number	33802				
Additional Representative Information blocks may be generated within this form by selecting the Add button.					
Add					

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status	Pending	Remove			
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
	Continuation of	14576202	2014-12-19		
Prior Application Status	Abandoned	Remove			
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
14576202	Continuation of	14503401	2014-10-01		
Prior Application Status	Patented	Remove			
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
14503401	Continuation of	14273546	2014-05-09	8862757	2014-10-14

Application Data Sheet 37 CFR 1.76		Attorney Docket Number		CellSpin_04Con15_US	
		Application Number			
Title of Invention		Automatic Multimedia Upload For Publishing Data And Multimedia Content			

Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
14273546	Continuation of	14172913	2014-02-05	8798539	2014-08-05
Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
14172913	Continuation of	13740214	2013-01-13	8700790	2015-04-15
Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
13740214	Continuation of	12333303	2008-12-11	8392591	2013-03-05
Prior Application Status		Expired		Remove	
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
12333303	Claims benefit of provisional	61017202	2007-12-28		
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.					Add

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

		Remove	
Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ^j (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			Add

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.



NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.			
Applicant 1		Remove	
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.			
		Clear	
☒ Assignee	Legal Representative under 35 U.S.C. 117	Joint Inventor	
Person to whom the inventor is obligated to assign.		Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:			
Name of the Deceased or Legally Incapacitated Inventor:			
If the Applicant is an Organization check here. ☒			
Organization Name	CellSpinSoft Inc.		
Mailing Address Information For Applicant:			
Address 1	4423 Fortran Drive, #116, San Jose, California		
Address 2			
City	San Jose	State/Province	CA
Country	US	Postal Code	95134
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button. Add			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

Assignee	1			
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
				Remove
If the Assignee or Non-Applicant Assignee is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country ⁱ		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.				Add

Signature:

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). **However, if this Application Data Sheet is submitted with the INITIAL filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).**

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/a tankha/		Date (YYYY-MM-DD)	2017-07-03
First Name	Ashok	Last Name	Tankha	Registration Number
				33802
Additional Signature may be generated within this form by selecting the Add button.				Add

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	CellSpin_04Con15_US
		Application Number	
Title of Invention	Automatic Multimedia Upload For Publishing Data And Multimedia Content		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION UNDER 37 CFR 1.102(e) (Page 1 of 1)			
First Named Inventor:	Gurvinder Singh	Nonprovisional Application Number (if known):	
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS PRIORITIZED EXAMINATION FOR THE ABOVE-IDENTIFIED APPLICATION.			
1. The processing fee set forth in 37 CFR 1.17(i), the prioritized examination fee set forth in 37 CFR 1.17(c), and if not already paid, the publication fee set forth in 37 CFR 1.18(d) have been filed with the request. The basic filing fee, search fee, examination fee, and any required excess claims and application size fees are filed with the request or have been already been paid. 2. The application contains or is amended to contain no more than four independent claims and no more than thirty total claims, and no multiple dependent claims. 3. The applicable box is checked below: I. ☒ Original Application (Track One) - Prioritized Examination under § 1.102(e)(1) i. (a) The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a). This certification and request is being filed with the utility application via EFS-Web. ---OR--- (b) The application is an original nonprovisional plant application filed under 35 U.S.C. 111(a). This certification and request is being filed with the plant application in paper. ii. An executed oath or declaration under 37 CFR 1.63 is filed with the application. II. ☐ Request for Continued Examination - Prioritized Examination under § 1.102(e)(2) i. A request for continued examination has been filed with, or prior to, this form. ii. If the application is a utility application, this certification and request is being filed via EFS-Web. iii. The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a), or is a national stage entry under 35 U.S.C. 371. iv. This certification and request is being filed prior to the mailing of a first Office action responsive to the request for continued examination. v. No prior request for continued examination has been granted prioritized examination status under 37 CFR 1.102(e)(2).			
Signature	/a tankha/		Date
Name (Print/Typed)		03 July 2017	
Ashok Tankha		Practitioner Registration Number	
		33802	
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.			
☒ *Total of <u>1</u> forms are submitted.			

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal				
Application Number:				
Filing Date:				
Title of Invention:		Automatic Multimedia Upload For Publishing Data And Multimedia Content		
First Named Inventor/Applicant Name:		Gurvinder Singh		
Filer:		Ashok Tankha		
Attorney Docket Number:		CellSpin_04Con15_US		
Filed as Small Entity				
Filing Fees for Track I Prioritized Examination - Nonprovisional Application under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY FILING FEE (ELECTRONIC FILING)	4011	1	70	70
UTILITY SEARCH FEE	2111	1	300	300
UTILITY EXAMINATION FEE	2311	1	360	360
REQUEST FOR PRIORITIZED EXAMINATION	2817	1	2000	2000
Pages:				
Claims:				
INDEPENDENT CLAIMS IN EXCESS OF 3	2201	1	210	210
Miscellaneous-Filing:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
PUBL. FEE- EARLY, VOLUNTARY, OR NORMAL	1504	1	0	0
PROCESSING FEE, EXCEPT PROV. APPLS.	2830	1	70	70
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				3010

Electronic Acknowledgement Receipt	
EFS ID:	29675444
Application Number:	15640594
International Application Number:	
Confirmation Number:	1131
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content
First Named Inventor/Applicant Name:	Gurvinder Singh
Customer Number:	64188
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CellSpin_04Con15_US
Receipt Date:	03-JUL-2017
Filing Date:	
Time Stamp:	02:32:50
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 3010
RAM confirmation Number	070317INTEFSW02392500
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal of New Application	CellSpin_04Con15_US_Transmittal.pdf	406065 a009e0e53483c65207473888f20302c0e15f e9b014...	no	1
Warnings:					
Information:					
2		CellSpin_04Con15_US_Specification.pdf	137209 0c780d899c1b1d1c0b717219f2e0d71921b 54e...	yes	30
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	19	
	Claims		20	29	
	Abstract		30	30	
Warnings:					
Information:					
3	Drawings-only black and white line drawings	CellSpin_04Con15_US_Drawings.pdf	62088 0f0db71f0cc2b7c8dcdce0f1ae0313ae928b 9a8b...	no	5
Warnings:					
Information:					
4	Oath or Declaration filed	CellSpin_04Con15_US_Declaration.pdf	5798263 81926d8d0cd0c9c3f701a04719d08d3b1e18 f8be72...	no	3
Warnings:					
Information:					
5	Power of Attorney	CellSpin_04Con15_US_POA.pdf	3133182 0910a000000016a0a80d1351e195a300cc86 740...	no	4

Warnings:					
Information:					
6	Application Data Sheet	CellSpin_04Con15_US_Application_Data_Sheet.pdf	1823939 A:06e7a0b0f5a3f6a5908f1a0d0042e0dd1c280	no	10
Warnings:					
Information:					
7	TrackOne Request	CellSpin_04Con15_US_sb0424.pdf	140399 b0a06ed1a0a012f0187f9927f0a2902f855804a030	no	2
Warnings:					
Information:					
8	Fee Worksheet (SB06)	fee-info.pdf	41859 a0a2ff018a0af9b3f0e0c0f41ba0b0ec19313025a0d	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			11543004		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

SCORE Placeholder Sheet for IFW Content

Application Number: 15640594

Document Date: 07/03/2017

The presence of this form in the IFW record indicates that the following document type was received in electronic format on the date identified above: This content is stored in the SCORE database.

- Drawings – Other than Black and White Line Drawings

Since this was an electronic submission, there is no physical artifact folder, no artifact folder is recorded in PALM, and no paper documents or physical media exist. The TIFF images in the IFW record were created from the original documents that are stored in SCORE.

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Form Revision Date: September 30, 2013