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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/295,353	12/02/2014	8904030	CellSpin_04Con7_US	9544

7590

11/12/2014

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, Assignee (with 37 CFR 1.172 Interest);
Marcos Klein, Mountain View, CA;
Vince Laviano, Alviso, CA;

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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
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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
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Notes: 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.

(Deposition name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/295,353	06/04/2014	Garvinder Singh	CellSpin_04Con7_US	9544

TITLE OF INVENTION: Automatic Multimedia Upload File Publishing Data And Multimedia Content

APP. N. TYPE	ENTRY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$400	\$0	\$0	\$400	01/03/2015

EXAMINER	A&P UNIT	CLASS-SUBCLASS
NOORISTANY, SUTAIMAN	2415	700-232000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/322) 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

CellSpinSoft Inc.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

San Jose, California, USA

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

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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.

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

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Authorized Signature /s/ tankha/

Date 21 October 2014

Typed or printed name Ashok Tankha

Registration No. 33602

Electronic Patent Application Fee Transmittal

Application Number:	14295353			
Filing Date:	04-Jun-2014			
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_04Con7_US			
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
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
Extension-of-Time:				

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

Electronic Acknowledgement Receipt

EFS ID:	20468575
Application Number:	14295353
International Application Number:	
Confirmation Number:	9544
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 856-266-5145 ash@ipprocurement.com
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CellSpin_04Con7_US
Receipt Date:	21-OCT-2014
Filing Date:	04-JUN-2014
Time Stamp:	02:29:28
Application Type:	Utility under 35 USC 111(a)

Payment information:

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

RAM confirmation Number	8216				
Deposit Account	503291				
Authorized User	TANKHA, ASHOK				
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)					
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_04Con7_US_Issue_Fee_Form.pdf	103632	no	1
			c7b56cf1f6d9cf54bf0d6ca513291a75a89c4c51		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30049	no	2
			c3578eb589f9b3b61c1f0c83bb0bce63bc18f3ee		
Warnings:					
Information:					
Total Files Size (in bytes):			133681		
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/295,353	06/04/2014	Gurvinder Singh	CellSpin_04Con7_US	9544

7590
ASHOK TANKHA
36 GREENLEIGH DRIVE
SEWELL, NJ 08080

10/15/2014

EXAMINER

NOORISTANY, SULAIMAN

ART UNIT	PAPER NUMBER
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2415

MAIL DATE	DELIVERY MODE
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10/15/2014

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.

<i>Response to Rule 312 Communication</i>	Application No. 14/295,353	Applicant(s) SINGH ET AL.
	Examiner SULAIMAN NOORISTANY	Art Unit 2415

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

1. ☒ The amendment filed on 09 October 2014 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
--	--

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of:

Application No.: 14/295,353

Filed: 06/04/2014

Applicant: Gurvinder Singh

Title: Automatic multimedia upload for
publishing data and multimedia content

Examiner: Nooristany, Sulaiman

Art Unit: 2415

Attorney Docket No.: Cellspin_04Con7_US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Amendment pursuant to 37 CFR § 1.312

Examiner Nooristany:

Please amend the above-referenced application as follows:

Amendments to the Claims are shown in the listing of claims which begin on page 2 of this response.

Remarks begin on page 11 of this response.

Attachments:

1. Transmittal Form, PTO/SB/21.

Amendments to the Claims

Claim 1 (Currently Amended): A method for transferring data from a Bluetooth enabled data capture device to a remote internet server via a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled data capture device:

establishing a paired secure Bluetooth connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device, wherein the paired secure Bluetooth connection uses cryptographic encryption key;

sending a message to the Bluetooth enabled mobile device, corresponding to supported data capability of the Bluetooth enabled data capture device;

acquiring new data in the Bluetooth enabled data capture device, wherein new data is data acquired after the paired secure Bluetooth connection is established;

~~sending a message to the Bluetooth enabled mobile device, corresponding to supported data capability of the Bluetooth enabled data capture device;~~

detecting and signaling the new data for transfer, to the Bluetooth enabled mobile device, wherein detecting and signaling the new data for transfer comprises:

receiving a request to get new data, at the Bluetooth enabled data capture device, from the Bluetooth enabled mobile device, over the established paired Bluetooth connection;

receiving a request to enable event notifications for new data on the Bluetooth enabled data capture device, from the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection;

enabling event notification on Bluetooth enabled data capture device, corresponding to new data;

determining existence of the new data for transfer; and

sending event notification as a signal to the Bluetooth enabled mobile device, corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device listens for the event notification sent from the Bluetooth enabled data capture device;

encrypting, using cryptographic encryption key, the new data acquired in the Bluetooth enabled data capture device; and

transferring the encrypted data from the Bluetooth enabled data capture to the Bluetooth enabled mobile device, over the paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device has access to the internet, wherein the Bluetooth enabled mobile device is configured to receive the encrypted data and obtain the new data from the encrypted data using cryptographic encryption key, wherein the Bluetooth enabled mobile device is configured to apply action setting and destination web address of a remote internet server to the obtained new data, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, wherein the Bluetooth enabled mobile device is configured to send the obtained new data along with a user identifier to a remote internet server, wherein the user identifier uniquely

identifies a particular user of internet service provided by the remote internet server.

Claim 2 (Original): The method of claim 1, wherein Bluetooth capability is provided internally in the Bluetooth enabled data capture device.

Claim 3 (Original): The method of claim 1, wherein Bluetooth capability is provided to the Bluetooth enabled data capture device by an external Bluetooth module.

Claim 4 (Original): The method of claim 1, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 5 (Original): The method of claim 1, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 6 (Previously Presented): A method for transferring data from a Bluetooth enabled data capture device to a remote internet server via a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled data capture device:

establishing a paired secure Bluetooth connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device, wherein the paired secure Bluetooth connection uses cryptographic encryption key;

acquiring new data in the Bluetooth enabled data capture device, wherein new data is data acquired after the paired secure Bluetooth connection is established;

detecting and signaling the new data for transfer, to the Bluetooth enabled mobile device, wherein detecting and signaling the new data for transfer comprises:

receiving a message from the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection, to register for data signal notifications, wherein the data signal notifications correspond to existence of new data for transfer on the Bluetooth enabled data capture device;

determining existence of the new data for transfer; and

creating a new data object on the Bluetooth enabled data capture device, wherein the new data object comprises new data, data associated with new data and a data signal notification, wherein data signal notification is a time-stamp attribute inside the data object, wherein the data signal notification corresponds to existence of new data for transfer, and wherein the time-stamp corresponds to a time when new data was acquired;

encrypting, using cryptographic encryption key, the new data object in the Bluetooth enabled data capture device; and

transferring the encrypted data object from the Bluetooth enabled data capture device to the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device has access to the internet, wherein the Bluetooth enabled mobile device is configured to receive the encrypted data object and obtain the new data and the data signal notification from the encrypted data object using cryptographic encryption key, wherein the Bluetooth enabled mobile device is configured to apply action setting and destination

web address of a remote internet server to the obtained new data, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, wherein the Bluetooth enabled mobile device is configured to send the obtained new data along with a user identifier to a remote internet server, wherein the user identifier uniquely identifies a particular user of internet service provided by a remote internet server.

Claim 7 (Original): The method of claim 6, wherein Bluetooth capability is provided internally in the Bluetooth enabled data capture device.

Claim 8 (Original): The method of claim 6, wherein Bluetooth capability is provided to the Bluetooth enabled data capture device by an external Bluetooth module.

Claim 9 (Original): The method of claim 6, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 10 (Previously Presented): The method of claim 6, wherein said data signal notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 11 (Previously Presented): The method of claim 6, wherein the time-stamp is either absolute time or relative time.

Claim 12 (Previously Presented): A method for transferring data to a remote internet server by a Bluetooth enabled mobile device comprising:

providing a software module on the Bluetooth enabled mobile device, wherein the software module on the Bluetooth enabled mobile device is configured to perform steps comprising:

establishing a paired secure connection between the Bluetooth enabled mobile device and a Bluetooth enabled data capture device, wherein paired secure Bluetooth connection uses cryptographic encryption key;

receiving a message from the Bluetooth enabled data capture device, corresponding to supported data capability of the Bluetooth enabled data capture device;

detecting new data acquired by the Bluetooth enabled data capture device for transfer, wherein detecting the new data for transfer comprises:

 sending a message to the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection, to enable event notifications on the Bluetooth enabled data capture device corresponding to new data, wherein the new data is data acquired by Bluetooth enabled data capture device after establishing the secure Bluetooth pairing connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device;

 enabling event notification listening on Bluetooth enabled mobile device, to listen for event notifications sent from the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection;

 receiving, from the Bluetooth enabled data capture device, an event notification corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection;
and

sending a request to the Bluetooth enabled data capture device, to get new data for transfer;

receiving, by the Bluetooth enabled mobile device, encrypted data corresponding to the new data over the established Bluetooth paired secure wireless connection and obtaining new data from the received encrypted data using cryptographic encryption key; and

transferring the obtained new data along with a user identifier to a remote internet server, comprising configuring the obtained new data to comprise an action setting and destination web address of a remote internet server, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, and wherein the user identifier uniquely identifies a particular user of the internet service provided by a remote internet server.

Claim 13 (Canceled):

Claim 14 (Previously Presented): The method of claim 12, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 15 (Previously Presented): The method of claim 12, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 16 (Previously Presented): A method for transferring data to a remoter internet server by a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled mobile device:

establishing a paired secure connection between the Bluetooth enabled mobile device and a Bluetooth enabled data capture device, wherein the secure paired Bluetooth connection uses cryptographic encryption key;

detecting new data acquired by the Bluetooth enabled data capture device for transfer, wherein detecting the new data for transfer comprises:

 sending a message to the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection, to enable event notifications on the Bluetooth enabled data capture device corresponding to new data, wherein the new data is data acquired by Bluetooth enabled data capture device after establishing the secure Bluetooth pairing connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device;

 enabling event notification listening on the Bluetooth enabled mobile device, to listen for event notifications sent from the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection;

 receiving, from the Bluetooth enabled data capture device, an event notification corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection;
 and

 sending a request to the Bluetooth enabled data capture device, to get new data object for transfer, wherein new data object comprises of new data, data associated with new data and time-stamp, and wherein the time-stamp corresponds to a time when new data was acquired;

receiving, by the Bluetooth enabled mobile device, encrypted data object corresponding to the new data object over the established Bluetooth paired wireless connection;

obtaining new data, data associated with new data and time-stamp from the received encrypted data object using cryptographic encryption key;
and

sending the obtained new data and the obtained time-stamp along with a user identifier to a remote internet server, comprising configuring the obtained new data to comprise an action setting and destination web address of a remote internet server, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, and wherein the user identifier uniquely identifies a particular user of the internet service provided by a remote internet server.

Claim 17 (Canceled):

Claim 18 (Previously Presented): The method of claim 16, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 19 (Previously Presented): The method of claim 16, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 20 (Previously Presented): The method of claim 6, wherein the time-stamp is either absolute time or relative time.

Remarks

The above referenced application has been allowed by the USPTO, as indicated in the Notice of Allowance mailed Oct 03, 2014.

Status of claims:

Claim 1 is currently amended.

Applicant would like to amend claim 1 prior to the payment of the issue fee for the above referenced application. The following limitation in claim 1 was inadvertently misplaced during an earlier communication to the Examiner:

“sending a message to the Bluetooth enabled mobile device, corresponding to supported data capability of the Bluetooth enabled data capture device”.

Claim 1 as amended in this reply shows the correct placement of the above limitation. Applicant respectfully requests the Examiner to enter the above amendment since the above amendment is minor and does not change the scope of claim 1.

Accordingly, applicant respectfully requests that a timely “*Supplementary Notice of Allowance*” be issued for this application.

Conclusion

Applicant respectfully requests that the current amendment made pursuant to 37 CFR § 1.312 be considered. Applicant understands that an amendment after the notice of allowance is not a matter of right. However, applicant respectfully requests the recommendation of the primary examiner and approval of the Director, without withdrawing the application from issue. If Examiner Nooristany finds that a telephonic

conference will expedite the prosecution, the examiner is requested to schedule a telephonic conference with the undersigned using below contact information.

Respectfully submitted,

Date: Oct 09, 2014

/s tankha/
Ashok Tankha
Attorney For Applicant
Lipton, Weinberger & Husick
Reg. No. 33,802

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Electronic Acknowledgement Receipt

EFS ID:	20369455
Application Number:	14295353
International Application Number:	
Confirmation Number:	9544
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 856-266-5145 ash@ipprocurement.com
Filer:	Ashok Tankha
Filer Authorized By:	
Attorney Docket Number:	CellSpin_04Con7_US
Receipt Date:	09-OCT-2014
Filing Date:	04-JUN-2014
Time Stamp:	01:28:09
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	CellSpin_04Con7_US_Transmittal_sb0021.pdf	263331 605024b72dc05a0437ef59af408f8665fc0ac849	no	2

Warnings:

Information:

2	Amendment after Notice of Allowance (Rule 312)	CellSpin_04Con7_US_37CFR1132_Amendment.pdf	51596 790135ddf359b71d922642769798efc3e0c5d980	no	12
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Warnings:

Information:

Total Files Size (in bytes):			314927
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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.

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.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	14/295,353
	Filing Date	06/04/2014
	First Named Inventor	Gurvinder Singh
	Art Unit	2415
	Examiner Name	Nooristany, Sulaiman
Total Number of Pages in This Submission	Attorney Docket Number	Cellspin_04Con7_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):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Lipton, Weinberger & Husick	
Signature	/a tankha/	
Printed name	Ashok Tankha	
Date	10-09-2014	Reg. No. 33802

CERTIFICATE OF TRANSMISSION/MAILING			
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Signature	/a tankha/		
Typed or printed name	Ashok Tankha	Date	10-09-2014

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.

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.



UNITED STATES PATENT AND TRADEMARK OFFICE

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

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 10/03/2014
ASHOK TANKHA
36 GREENLEIGH DRIVE
SEWELL, NJ 08080

EXAMINER

NOORISTANY, SULAIMAN

ART UNIT

PAPER NUMBER

2415

DATE MAILED: 10/03/2014

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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14/295,353

06/04/2014

Gurvinder Singh

CellSpin_04Con7_US

9544

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	01/05/2015

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: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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)

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.

7590 10/03/2014
ASHOK TANKHA
36 GREENLEIGH DRIVE
SEWELL, NJ 08080

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.
14/295,353	06/04/2014	Gurvinder Singh	CellSpin_04Con7_US	9544

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	01/05/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
NOORISTANY, SULAIMAN	2415	709-232000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ 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 _____ 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).
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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. _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/295,353	06/04/2014	Gurvinder Singh	CellSpin_04Con7_US	9544
7590 ASHOK TANKHA 36 GREENLEIGH DRIVE SEWELL, NJ 08080		10/03/2014 EXAMINER NOORISTANY, SULAIMAN		
		ART UNIT 2415		
PAPER NUMBER				
DATE MAILED: 10/03/2014				

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(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 Allowability	Application No. 14/295,353	Applicant(s) SINGH ET AL.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2478	AIA (First Inventor to File) 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 8/5/14, 9/23/14.
☐ 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 1-12, 14-16 and 18-20. 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(c)) 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) 2. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____ 3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 4. ☒ Interview Summary (PTO-413), Paper No./Mail Date <u>9/23/14</u>.	5. ☐ Examiner's Amendment/Comment 6. ☐ Examiner's Statement of Reasons for Allowance 7. ☐ Other _____.
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/SULAIMAN NOORISTANY/ Primary Examiner, Art Unit 2478	
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The present application is being examined under the pre-AIA first to invent provisions.

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.

Authorization for this examiner's amendment was given in a telephone interview with Ashok Tankha (Reg. # 33,802) on 9/23/2014.

Claims Are Amended As Follows:

CLAIMS:

Claim 1 (Currently Amended): A method for transferring data from a Bluetooth enabled data capture device to a remote internet server via a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled data capture device:

establishing a paired secure Bluetooth connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device, wherein the paired secure Bluetooth connection uses cryptographic encryption key;

acquiring new data in the Bluetooth enabled data capture device, wherein new data is data acquired after the paired secure Bluetooth connection is established;

sending a message to the Bluetooth enabled mobile device,
corresponding to supported data capability of the Bluetooth
enabled data capture device;

detecting and signaling the new data for transfer, to the
Bluetooth enabled mobile device, wherein detecting and
signaling the new data for transfer comprises:

receiving a request to get new data, at the Bluetooth
enabled data capture device, from the Bluetooth
enabled mobile device, over the established paired
Bluetooth connection;

receiving a request to enable event notifications for
new data on the Bluetooth enabled data capture
device, from the Bluetooth enabled mobile device,
over the established paired secure_Bluetooth
connection;

enabling event notification on Bluetooth enabled data
capture device, corresponding to new data;

determining existence of the new data for transfer;
and

sending event notification as a signal to the Bluetooth
enabled mobile device, corresponding to existence of
new data for transfer, over the established paired
secure Bluetooth connection, wherein the Bluetooth
enabled mobile device listens for the event

notification sent from the Bluetooth enabled data capture device; [[and]]

encrypting, using cryptographic encryption key, the new data acquired in the Bluetooth enabled data capture device; and

transferring the encrypted data from the Bluetooth enabled data capture to the Bluetooth enabled mobile device, over the paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device has access to the internet, wherein the Bluetooth enabled mobile device is configured to receive the encrypted data[[,]] and obtain the new data from the encrypted data using cryptographic encryption key, wherein the Bluetooth enabled mobile device is configured to apply action setting and destination web address of a remote internet server to the obtained new data, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, [[and]] wherein the Bluetooth enabled mobile device is configured to send the obtained new data along with a user identifier to a remote internet server, wherein the user identifier uniquely identifies a particular user of internet service provided by the remote internet server.

Claim 2 (Original): The method of claim 1, wherein Bluetooth capability is provided internally in the Bluetooth enabled data capture device.

Claim 3 (Original): The method of claim 1, wherein Bluetooth capability is provided to the Bluetooth enabled data capture device by an external Bluetooth module.

Claim 4 (Original): The method of claim 1, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 5 (Original): The method of claim 1, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 6 (Currently Amended): A method for transferring data from a Bluetooth enabled data capture device to a remote internet server via a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled data capture device:

establishing a paired secure Bluetooth connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device, wherein the paired secure Bluetooth connection uses cryptographic encryption key;

acquiring new data in the Bluetooth enabled data capture device, wherein new data is data acquired after the paired secure Bluetooth connection is established;

detecting and signaling the new data for transfer, to the Bluetooth enabled mobile device, wherein detecting and signaling the new data for transfer comprises:

receiving a message from the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection, to register for data signal notifications, wherein the data signal notifications

correspond to existence of new data for transfer on the Bluetooth enabled data capture device;

determining existence of the new data for transfer;
and

creating a new data object on the Bluetooth enabled data capture device, wherein the new data object comprises new data, data associated with new data and a data signal notification, wherein data signal notification is a time-stamp attribute inside the data object, wherein the data signal notification corresponds to existence of new data for transfer, and wherein the time-stamp corresponds to a time when new data was acquired; [[and]]

encrypting, using cryptographic encryption key, the new data object in the Bluetooth enabled data capture device;
and

transferring the encrypted data object from the Bluetooth enabled data capture device to the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device has access to the internet, wherein the Bluetooth enabled mobile device is configured to receive the encrypted data object[[,]] and obtain the new data and the data signal notification from the encrypted data object using cryptographic encryption key, wherein the Bluetooth enabled mobile device is configured to apply action setting and destination web address of a remote internet server to the obtained new data, wherein action setting comprises

one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, [[and]] wherein the Bluetooth enabled mobile device is configured to send the obtained new data along with a user identifier to a remote internet server, wherein the user identifier uniquely identifies a particular user of internet service provided by a remote internet server.

Claim 7 (Original): The method of claim 6, wherein Bluetooth capability is provided internally in the Bluetooth enabled data capture device.

Claim 8 (Original): The method of claim 6, wherein Bluetooth capability is provided to the Bluetooth enabled data capture device by an external Bluetooth module.

Claim 9 (Original): The method of claim 6, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 10 (Previously Presented): The method of claim 6, wherein said data signal notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 11 (Previously Presented): The method of claim 6, wherein the time-stamp is either absolute time or relative time.

Claim 12 (Currently Amended): A method for transferring data to a remote internet server by a Bluetooth enabled mobile device comprising:

providing a software module on the Bluetooth enabled mobile device, wherein the software module on the Bluetooth enabled mobile device is configured to perform steps comprising:

establishing a paired secure connection between the Bluetooth enabled mobile device and a Bluetooth enabled data capture device, wherein paired secure Bluetooth connection uses cryptographic encryption key;

receiving a message from the Bluetooth enabled data capture device, corresponding to supported data capability of the Bluetooth enabled data capture device;

detecting new data acquired by the Bluetooth enabled data capture device for transfer, wherein detecting the new data for transfer comprises:

sending a message to the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection, to enable event notifications on the Bluetooth enabled data capture device corresponding to new data, wherein the new data is data acquired by Bluetooth enabled data capture device after establishing the secure Bluetooth pairing connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device;

enabling event notification listening on Bluetooth enabled mobile device, to listen for event notifications sent from the Bluetooth enabled data capture device,

over the established paired secure Bluetooth connection;

receiving, from the Bluetooth enabled data capture device, an event notification corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection; and

sending a request to the Bluetooth enabled data capture device, to get new data for transfer;

receiving, by the Bluetooth enabled mobile device, encrypted data corresponding to the new data over the established Bluetooth paired secure wireless connection and obtaining new data from the received encrypted data using cryptographic encryption key; and

transferring the obtained new data along with a user identifier to a remote internet server, comprising configuring the obtained new data to comprise an action setting and destination web address of a remote internet server, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, and wherein the user identifier uniquely identifies a particular user of the internet service provided by a remote internet server.

Claim 13 (Canceled):

Claim 14 (Previously Presented): The method of claim 12, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 15 (Previously Presented): The method of claim 12, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 16 (Currently Amended): A method for transferring data to a remoter internet server by a Bluetooth enabled mobile device comprising:

performing at a Bluetooth enabled mobile device:

establishing a paired secure connection between the Bluetooth enabled mobile device and a Bluetooth enabled data capture device, wherein the secure paired Bluetooth connection uses cryptographic encryption key;

detecting new data acquired by the Bluetooth enabled data capture device for transfer, wherein detecting the new data for transfer comprises:

sending a message to the Bluetooth enabled data capture device, over the established paired secure Bluetooth connection, to enable event notifications on the Bluetooth enabled data capture device corresponding to new data, wherein the new data is data acquired by Bluetooth enabled data capture device after establishing the secure Bluetooth pairing connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device;

enabling event notification listening on the Bluetooth enabled mobile device, to listen for event notifications sent from the Bluetooth enabled data capture device, over the established paired_secure Bluetooth connection;

receiving, from the Bluetooth enabled data capture device, an event notification corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection; and

sending a request to the Bluetooth enabled data capture device, to get new data object for transfer, wherein new data object comprises of new data, data associated with new data and time-stamp, and wherein the time-stamp corresponds to a time when new data was acquired;

receiving, by the Bluetooth enabled mobile device, encrypted data object corresponding to the new data object over the established Bluetooth paired wireless connection;

obtaining new data, data associated with new data and time-stamp from the received encrypted data object using cryptographic encryption key; and

sending the obtained new data and the obtained time-stamp along with a user identifier to a remote internet server, comprising configuring the obtained new data to comprise an action setting and destination web address of a remote internet server, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer

protocol (HTTP) method, and wherein the user identifier uniquely identifies a particular user of the internet service provided by a remote internet server.

Claim 17 (Canceled):

Claim 18 (Previously Presented): The method of claim 16, wherein the new data for transfer comprises one or more of audio data, video data, image data, text data, or digital data.

Claim 19 (Previously Presented): The method of claim 16, wherein event notification corresponds to creation of new data for transfer or change in status of new data for transfer.

Claim 20 (Previously Presented): The method of claim 6, wherein the time-stamp is either absolute time or relative time.

Allowable Subject Matter

Claims 1-12, 14-16, 18-20 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

None of the prior art of the record explicitly teaches or fairly suggests all of the claimed limitation, especially the limitation wherein performing at a Bluetooth enabled data capture device: establishing a paired secure Bluetooth connection between the Bluetooth enabled data capture device and the Bluetooth enabled mobile device, wherein the paired secure Bluetooth connection uses cryptographic encryption key; acquiring new data in the Bluetooth enabled data capture device, wherein new data is data acquired after the paired secure Bluetooth connection is established; sending a message to the Bluetooth enabled mobile device, corresponding to supported data capability of the Bluetooth enabled data capture device; detecting and signaling the new data for transfer, to the Bluetooth enabled mobile device, wherein detecting and signaling the new data for transfer comprises: receiving a request to get new data, at the Bluetooth enabled data capture device, from the Bluetooth enabled mobile device, over the established paired Bluetooth connection; receiving a request to enable event notifications for new data on the Bluetooth enabled data capture device, from the Bluetooth enabled mobile device, over the established paired secure Bluetooth connection; enabling event notification on Bluetooth enabled data capture device, corresponding to new data; determining existence of the new data for transfer; and sending event notification as a signal to the Bluetooth enabled mobile device, corresponding to existence of new data for transfer, over the established paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device listens for the event notification sent from the Bluetooth enabled data capture device; encrypting, using cryptographic

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encryption key, the new data acquired in the Bluetooth enabled data capture device; and transferring the encrypted data from the Bluetooth enabled data capture to the Bluetooth enabled mobile device, over the paired secure Bluetooth connection, wherein the Bluetooth enabled mobile device has access to the internet, wherein the Bluetooth enabled mobile device is configured to receive the encrypted data[[.]] and obtain the new data from the encrypted data using cryptographic encryption key, wherein the Bluetooth enabled mobile device is configured to apply action setting and destination web address of a remote internet server to the obtained new data, wherein action setting comprises one of a remote procedure call (RPC) method and hypertext transfer protocol (HTTP) method, wherein the Bluetooth enabled mobile device is configured to send the obtained new data along with a user identifier to a remote internet server, wherein the user identifier uniquely identifies a particular user of internet service provided by the remote internet server.

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, Derrick Ferris, can be reached on (571) 272-3123. 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).

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/SULAIMAN NOORISTANY/

Primary Examiner, Art Unit 2478

<i>Examiner-Initiated Interview Summary</i>	Application No. 14/295,353	Applicant(s) SINGH ET AL.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2478	

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

(1) SULAIMAN NOORISTANY. (3) ____.

(2) Ashok Tankha (Reg. # 33,802). (4) ____.

Date of Interview: 23 September 2014.

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: _____.

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 2478	
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Notice of References Cited	Application/Control No. 14/295,353		Applicant(s)/Patent Under Reexamination SINGH ET AL.	
	Examiner SULAIMAN NOORISTANY		Art Unit 2478	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2003/0157960	08-2003	Kennedy, Richard	455/556
*	B	US-2008/0272185	11-2008	Vesuna, Sarosh	235/375
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	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.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"14295353"	US-PGPUB; USPAT	OR	ON	2014/07/07 12:38
S2	0	"14/295353"	US-PGPUB; USPAT	OR	ON	2014/07/07 12:38
S3	3573	pair\$3 near6 bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 12:38
S4	232	S3 and enabl\$3 near6 bluetooth near6 connection	US-PGPUB; USPAT	OR	ON	2014/07/07 12:39
S5	53	S3 and enabl\$3 near6 bluetooth near6 connection near6 between	US-PGPUB; USPAT	OR	ON	2014/07/07 12:39
S6	0	S5 and publish\$3 near6 web	US-PGPUB; USPAT	OR	ON	2014/07/07 12:39
S7	0	S5 and publish\$3 near6 server	US-PGPUB; USPAT	OR	ON	2014/07/07 12:39
S8	0	S5 and upload\$3 near6 web	US-PGPUB; USPAT	OR	ON	2014/07/07 12:40
S9	0	S5 and (publish\$3 or upload\$3) near6 web	US-PGPUB; USPAT	OR	ON	2014/07/07 12:40
S10	0	S5 and (publish\$3 or upload\$3) near6 web	US-PGPUB; USPAT	OR	ON	2014/07/07 12:40
S11	0	S5 and (publish\$3 or upload\$3) same web	US-PGPUB; USPAT	OR	ON	2014/07/07 12:40
S12	10	S5 and (publish\$3 or upload\$3)	US-PGPUB; USPAT	OR	ON	2014/07/07 12:41
S13	4236756	S3 and enabl\$3 near6 bluetooth near6 connection near6 between devices	US-PGPUB; USPAT	OR	ON	2014/07/07 12:50
S14	24	S3 and enabl\$3 near6 bluetooth near6 connection near6 between near6 devices	US-PGPUB; USPAT	OR	ON	2014/07/07 12:51
S15	96	enabl\$3 near6 bluetooth near6 connection near6 between near6 devices	US-PGPUB; USPAT	OR	ON	2014/07/07 13:23
S16	10	enabl\$3 near6 bluetooth near6 connection near6 between near6 wireless near devices	US-PGPUB; USPAT	OR	ON	2014/07/07 13:24
S17	187	kennedy.in. and bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 13:27
S18	78	kennedy.in. and bluetooth and camera	US-PGPUB; USPAT	OR	ON	2014/07/07 13:27
S19	0	kennedy.in. and bluetooth and camera same predefin\$4	US-PGPUB; USPAT	OR	ON	2014/07/07 13:28
S20	4	kennedy.in. and bluetooth and camera same predetermin\$3	US-PGPUB; USPAT	OR	ON	2014/07/07 13:28
S21	12	S15 and (time near stamp or	US-PGPUB;	OR	ON	2014/07/07

		log)	USPAT			13:39
S22	0	S15 and (send\$3 or transmit\$4) near6 (time near stamp same data) near6 (web)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:49
S23	0	S3 and (send\$3 or transmit\$4) near6 (time near stamp same data) near6 (web)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:49
S24	12	S3 and (send\$3 or transmit\$4) near6 (time near stamp same data)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:49
S25	1	S3 and (send\$3 or transmit\$4 or relay) near6 (time near stamp same web)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:52
S26	0	S3 and (send\$3 or transmit\$4 or relay) near6 (metadat same time near stamp)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:53
S27	72	(send\$3 or transmit\$4 or relay) near6 (metadata same time near stamp)	US-PGPUB; USPAT	OR	ON	2014/07/07 13:54
S28	4	(send\$3 or transmit\$4 or relay) near6 (metadata same time near stamp) same web	US-PGPUB; USPAT	OR	ON	2014/07/07 13:54
S29	47	(send\$3 or transmit\$4 or relay) near6 (time near stamp) same bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 13:56
S30	15	S29 and web	US-PGPUB; USPAT	OR	ON	2014/07/07 13:57
S31	48	(send\$3 or transmit\$4 or relay) near6 ((date or time) near stamp) same bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:00
S32	8	(send\$3 or transmit\$4 or relay oor publish\$3) near6 (data near6 (date or time) near stamp) same bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:00
S33	8	(send\$3 or transmit\$4 or relay oor publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:02
S34	35	(send\$3 or transmit\$4 or relay oor publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:02
S35	0	(send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same bluetooth same web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:02
S36	496	(send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:03
S37	99	(send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) near9 web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:03
S38	9	S37 and bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:04

S39	106	(upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) near9 web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:14
S40	0	(upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) near9 web with bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:15
S41	9	S39 and bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:15
S42	0	S39 and blue-tooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:17
S43	0	wireless\$2 near6 (upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) near9 web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:17
S44	1	wireless\$2 near6 (upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:18
S45	38	wireless\$2 same (upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same web	US-PGPUB; USPAT	OR	ON	2014/07/07 14:19
S46	135	wireless\$2 same (upload\$3 or send\$3 or transmit\$4 or publish\$3) near6 (data near6 (date or time) near stamp or timestamp) same (server or web)	US-PGPUB; USPAT	OR	ON	2014/07/07 14:19
S47	30	S46 and bluetooth	US-PGPUB; USPAT	OR	ON	2014/07/07 14:20
S48	1	S46 and bluetooth near devices	US-PGPUB; USPAT	OR	ON	2014/07/07 14:20
S49	0	"h04w72.""00".cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/07/07 14:28
S50	6195	"h04w72/00".cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/07/07 14:29
S51	11	S50 and bluetooth near devices	US-PGPUB; USPAT	OR	ON	2014/07/07 14:29
S52	0	"14297616"	US-PGPUB; USPAT	OR	ON	2014/07/07 14:30
S53	0	"14204734"	US-PGPUB; USPAT	OR	ON	2014/07/07 15:02
S54	0	"14204734"	US-PGPUB; USPAT	OR	ON	2014/07/07 15:03

S55	0	"14/204734"	US-PGPUB; USPAT	OR	ON	2014/07/07 15:03
S56	1	13/709526	US-PGPUB; USPAT	OR	ON	2014/07/07 15:03
S57	0	13/709537	US-PGPUB; USPAT	OR	ON	2014/07/07 15:49
S58	0	"13709537"	US-PGPUB; USPAT	OR	ON	2014/07/07 15:49
S59	0	13/709537	US-PGPUB; USPAT	OR	ON	2014/07/07 15:50
S60	0	"13709537"	US-PGPUB; USPAT	OR	ON	2014/07/07 15:50
S61	0	Shared Egress Buffer in a Multi- Stage Switch	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:51
S62	0	Shared near6 Egress same Buffer same Multi-Stage near6 Switch	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:51
S63	0	Shared near6 Egress same Multi- Stage near6 Switch	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:51
S64	106	Egress same Multi-Stage near6 Switch	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:52
S65	31	S64 and buffer same shar\$3	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:52
S66	0	S64 and buffer near6 swtich same shar\$3	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:52
S67	0	S64 and buffer near6 swtich	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:53
S68	0	S64 and buffer\$3 near6 swtich	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:53
S69	41	S64 and buffer\$3 near6 swtich	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:53
S70	17	S64 and buffer\$3 near6 swtich same shar\$3	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:53
S71	23212	schedul\$3 same base station	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:58
S72	1493	schedul\$3 same base station same mimo	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:58
S73	19	S72 and burst near size	US-PGPUB; USPAT	ADJ	ON	2014/07/07 15:59
S74	1	"20090023428"	USPAT	OR	OFF	2014/07/07 16:16
S75	2	"20090023428"	US-PGPUB; USPAT	OR	OFF	2014/07/07 16:31
S76	3072	((pair\$3 or establish\$3) near6 (bluetooth or blue-tooth or blue\$tooth) near3 connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:32
S77	2526	((pair\$3 or establish\$3) near6 (bluetooth or blue-tooth or blue\$tooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:32
S78	406	((pair\$3) near6 (bluetooth or blue-tooth or blue\$tooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:32
S79	80	S78 and encrypt\$3 near key	US-PGPUB; USPAT	OR	ON	2014/09/22 14:33
S80	7	S79 and internet near server	US-PGPUB;	OR	ON	2014/09/22

			USPAT			14:34
S81	2518	((pair\$3 or establish\$3) near6 (bluetooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:37
S82	406	((pair\$3) near6 (bluetooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:37
S83	8	singh.in. and ((pair\$3) near6 (bluetooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:37
S84	406	((pair\$3) near6 (bluetooth) near connection)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:39
S85	3955	((pair\$3) near6 (bluetooth))	US-PGPUB; USPAT	OR	ON	2014/09/22 14:39
S86	45	singh.in. and ((pair\$3) near6 (bluetooth))	US-PGPUB; USPAT	OR	ON	2014/09/22 14:39
S87	0	singh.in. and ((pair\$3) near6 (bluetooth) same encryption)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:40
S88	28	singh.in. and ((pair\$3) near6 (bluetooth) and encryption)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:40
S89	28	singh.in. and ((pair\$3) near6 (bluetooth) and encryption and internet)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:40
S90	0	singh.in. and ((pair\$3) near6 (bluetooth) and encryption and internet near server)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:40
S91	1	singh.in. and ((pair\$3) near6 (bluetooth) and encryption and server)	US-PGPUB; USPAT	OR	ON	2014/09/22 14:40
S92	0	"14295353"	US-PGPUB; USPAT	OR	ON	2014/09/22 14:41
S93	0	"14/295353"	US-PGPUB; USPAT	OR	ON	2014/09/22 14:41
S94	231	S76 and internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:18
S95	0	S76 and publish\$3 near internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:18
S96	0	S76 and publish\$3 near6 internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:18
S97	5	S76 and publish\$3 same internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:18
S98	63	S76 and (send\$3 or transfer\$4) same internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:20
S99	48	S76 and (send\$3 or transfer\$4) near6 internet near server	US-PGPUB; USPAT	OR	ON	2014/09/22 15:20
S100	2	S99 and secur\$3 near connection	US-PGPUB; USPAT	OR	ON	2014/09/22 15:21
S101	304	S76 and secur\$3 near connection	US-PGPUB; USPAT	OR	ON	2014/09/22 15:31
S102	83	S76 and secur\$3 near connection same encrypt\$3	US-PGPUB; USPAT	OR	ON	2014/09/22 15:31
S103	19	S102 and (internet near server or website\$1)	US-PGPUB; USPAT	OR	ON	2014/09/22 15:33

EAST Search History (I nterference)

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9/ 24/ 2014 11:16:02 AM

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/295,353	06/04/2014	Gurvinder Singh	CellSpin_04Con7_US	9544
7590		07/17/2014	EXAMINER	
Ashok Tankha		NOORISTANY, SULAIMAN		
36 Greenleigh drive		ART UNIT		
Sewell, NJ 08080		PAPER NUMBER		
		2478		
		MAIL DATE		
		DELIVERY MODE		
		07/17/2014		
		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.

<i>Examiner-Initiated Interview Summary</i>	Application No. 14/295,353	Applicant(s) SINGH ET AL.	
	Examiner SULAIMAN NOORISTANY	Art Unit 2478	

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

(1) SULAIMAN NOORISTANY. (3) ____.

(2) Ashok Tankha (33802). (4) ____.

Date of Interview: 09 July 2014.

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: ____.

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...)

As an initial matter, Examiner initiated an interview with Mr. Tankha to expedite prosecution of the present application. During the interview, an overview of the invention was presented and proposed claim amendments were discussed, which Examiner indicated appear to overcome the outstanding grounds of rejection and put the application in forward status. However, no formal agreement was reached during the interview.

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 2478	
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