

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
	Filing Date		2006-12-21	
	First Named Inventor	Carles Puente Baliarda		
	Art Unit	2643		
	Examiner Name	Figuroa M.		
	Attorney Docket Number	47005-P022US		

U.S.PATENTS						
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	1	20060077115		2006-04-13	Oh et al	

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Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	Carles Puente Baliarda
Art Unit	2643
Examiner Name	Figueroa M.
Attorney Docket Number	47005-P022US

1	US13/038883 - Office action dated on July 2, 2013	☐
2	US13/038883 - Notice of allowance dated August 6, 2013	☐
3	US13/038883 - Amendment and response to office action dated on July 2, 2013	☐
4	US13/044207 - Notice of allowance dated August 5, 2013	☐
5	US13/044207 - Amendment and response to office action dated on July 2, 2013	☐
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Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

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	Examiner Name	Figuroa, Marisol		
	Attorney Docket Number	47005-P022US		

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	Examiner Name	Figuerola, Marisol
	Attorney Docket Number	47005-P022US

1	US95/001413 - US95/000593 - Inter partes reexamination certificate for US patent 7148850, dated on June 6, 2013	☐
2	US13/038883 - Amendment to the claims and RCE, dated on June 7, 2013	☐
3	US13/044207 - Amendment to the claims and RCE, dated on June 7, 2013	☐

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	1	1592083	EP		2013-04-03	FRACTUS, SA		☐
	2	2007128340	WO		2007-11-15	FRACTUS, SA		☐
	3	554571	TW		2003-09-21	KONINKL PHILIPS ELECTRONICS		☒

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	1	US95/001414 - US95/000592 - Patent owner amendment in response to Right of Appeal Notice mailed on December 13, 2012 for US patent 7202822, dated on March 13, 2013	☐
	2	US95/001413 - US95/000593 - Patent owner amendment in response to the Right of Appeal Notice mailed December 13, 2012 for US patent 7148850, dated on March 13, 2013	☐
	3	EP05012854 - Decision of the Technical Board of Appeal of the European Patent Office dated April 20, 2012	☐
	4	US13/020034 - Notice of allowance dated on April 03, 2013	☐
	5	US13/038883 - Notice of Allowance dated on April 2, 2013	☐
	6	US13/044207 - Notice of Allowance dated on April 2, 2013	☐

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	1	7265724		2007-09-04	TAN ET AL	

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	1	05-283928	JP		1993-10-29	TAKEBE HIROYUKI		☒

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	1	US95/001413 - US95/000593 - Right of appeal notice for the US7148850, dated on December 13, 2012	☐
	2	US95/001414 - US95/000592 - Right of appeal notice for the US7202822, dated on December 17, 2013	☐
	3	US13/020034 - Notice of allowance, dated January 15, 2013	☐
	4	James , J. R. ; Hall , P. S., Handbook of microstrip antennas, Peter Peregrinus Ltd., 1989, Pages 3-4 , 205-207	☐

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Examiner Name	
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☐ See attached certification statement.

☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

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This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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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1	US95/001413 , US95/000593 - Action closing prosecution for US patent 7148850 dated on July 27, 2012	☐
2	95/001414 - 95/000592 - Action closing prosecution for US patent 7202822 dated August 9, 2012	☐
3	US13/020034 - Communication to examiner and preliminary amendment dated July 24, 2012	☐
4	US13/038883 - Communication to examiner and preliminary amendment dated August 10, 2012	☐
5	US13/044207 - Communication to examiner and preliminary amendment dated August 14, 2012	☐

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1	US12/347462 - Amendment and response to office action dated on December 7, 2011, date: April 03, 2012	☐
2	US12/347462 - Notice of allowance, date: April 13, 2012	☐
3	US13/020034 - Notice of allowance, date: April 23, 2012	☐
4	US13/020034 - Amendment and response to office action dated on November 8, 2011, date: April 03, 2012	☐
5	US13/038883 - Amendment and response to office action dated December 1, 2011, date: April 03, 2012	☐
6	US13/038883 - Notice of allowance, date: April 30, 2012	☐
7	US13/044207 - Amendment and response to office action dated on December 5, 2011, date: April 03, 2012	☐
8	US13/044207 - Notice of allowance, date: May 01, 2012	☐
9	US95/001413 - US95/000593 - Action Closing Prosecution for US patent 7148850, date: April 20, 2012	☐
10	US95/001413 - US95/000593 - Third party requester's comments to patent owner's response of October 31, 2011 for US patent 7148850, date: March 23, 2012	☐
11	US95/001414 - US95/000592 - US95/000610 - Third party requester's comments to patent owner's response of October 31, 2011 for US patent 7202822, date: March 23, 2012	☐

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12	US95/001414 - 95/000592 - Action Closing Prosecution for US patent 7202822, date: April 20, 2012	☐
13	US12/309463 - Office action, date: March 28, 2012	☐
14	US12/309463 - Amendment after final action, date: May 23, 2012	☐
15	Katsibas , K. D. ; Balanis , C. A. ; Panayiotis , A. T. ; Birtcher , C. R., Folded loop antenna for mobile hand-held units, IEEE Transactions on antennas and propagation, Vol. 46, No. 2, February 1998	☐
16	Addison , P., Fractals and chaos. An illustrated course, Institute of Physics Publishing, 1997, Pages 14-15	☐
17	Peitgen , H. ; Saupe , D., The science of fractal images, Springer-Verlag, 1988, Pages 60-63	☐
18	US12/498090 - Amendment and response to office action dated December 30, 2011	☐
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4-13-12

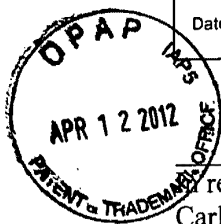
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Dated: April 12, 2012

Signature: 
(Brenda I. Brown)

Docket No.: 47005-P022US
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Carles Puente Baliarda et al.

Application No.: 11/614,429

Confirmation No.: 9346

Filed: December 21, 2006

Art Unit: 2617

For: MULTIPLE-BODY CONFIGURATION
MULTIMEDIA AND SMARTPHONE
MULTIFUNCTION WIRELESS DEVICES

Examiner: S. Hwang

INFORMATION DISCLOSURE STATEMENT (IDS)

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

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 CFR 1.114, as far as is known to the undersigned (37 CFR 1.97(b)(4)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application in accordance with 37 CFR 1.98(a)(2). Applicant submits herewith copies of any cited non-patent documents and foreign patent documents in accordance with 37 CFR 1.98(a)(2).

5835392v.1 47005/P022US

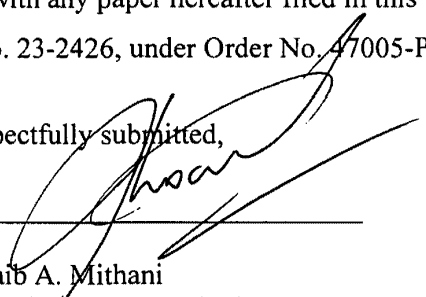
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23-2426, under Order No. 47005-P022US.

Dated: April 12, 2012

Respectfully submitted,

By 

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Dallas, Texas 75313
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Attorneys For Applicant

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

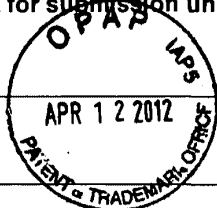
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	Carlos Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Stamford Hwang	
	Attorney Docket Number	47005-P022US	



U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6762723		2004-07-13	NALLO ET AL	
	2	6697022		2004-02-24	PONCE DE LEON ET AL	
	3	7069043		2006-06-27	SAWAMURA ET AL	
	4	6452556		2002-09-17	HA ET AL	
	5	6285327		2001-09-04	SEE	

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Attorney Docket Number	47005-P022US

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2007/128340	WO		2007-11-15	FRACTUS, SA		☐

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	The oral and videotaped deposition of Dwight Jaggard - Volume 1, dated on March 08, 2011	☐
	2	The oral and videotaped deposition of Dwight Jaggard - Volume 2, dated on March 09, 2011	☐
	3	The oral and videotaped deposition of Dwight Jaggard - Volume 3, dated on March 10, 2011	☐
	4	Transcript of pretrial hearing before the Honorable Leonard Davis, US District Judge - May 16, 2011 - 2:00 PM	☐
	5	Transcript of jury trial before the Honorable Leonard Davis US District Judge - May 17, 2011 - 8:00 AM	☐
	6	Transcript of jury trial before the Honorable Leonard Davis, US District Judge - May 17, 2011 - 1:10 PM	☐
	7	Transcript of jury trial before the Honorable Leonard Davis - May 18, 2011 - 8:45 AM	☐

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8	Transcript of jury trial before the Honorable Leonard Davis - May 18, 2011 - 1:00 PM	☐
9	Transcript of jury trial before the Honorable Leonard Davis - May 19, 2011 - 8:45 AM	☐
10	Transcript of jury trial before the Honorable Leonard Davis - May 19, 2011 - 1:00 PM	☐
11	Transcript of jury trial before the Honorable Leonard Davis - May 20, 2011 - 8:30 AM	☐
12	Transcript of jury trial before the Honorable Leonard Davis - May 20, 2011 - 12:30 PM	☐
13	Transcript of jury trial before the Honorable Leonard Davis - May 23, 2011 - 8:55 AM	☐
14	Demonstratives presented by Dr. Stuart Long during trial, dated on May 18, 2011	☐
15	Demonstratives presented by Dr. Steven Best during trial, dated on May 19, 2011	☐
16	Office action for US patent application no. 12/309463 dated on August 04, 2011	☐
17	Response to non-final office action dated on August 4, 2011 for US patent application 12/309463, dated on January 23, 2012	☐
18	Office action for US patent application 12/498090 dated on December 30, 2011	☐

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19	Patent owner's response to first office action of July 29, 2011 of US patent 7202822 - 95/001414 - 95/000592 - 95/000610, dated on October 31, 2011	☐
20	Patent owner's response to first office action of July 29, 2011 of US patent 7148850 - 95/001413 - 95/000593 - 95/000598, dated on October 31, 2011	☐
21	Amendment and response to final rejection dated October 06, 2001 of US patent application 10/371676, dated on December 03, 2004	☐
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23	Peitgen , H. O. et al, Chaos and fractals, Springer-Verlag, 1992, Pages: 880 - 895	☐
24	Handset & antenna analysis - Next-IP Project, Fractus, SA - IPR Department, May 2006	☐
25	Teng , P. L. ; Wong , K. L., Planar monopole folded into a compact structure for very-low-profile multiband mobile-phone antenna, Microwave and optical technology letters, April 05, 2002	☐
26	Peitgen , H. O. et al, Chaos and fractals, Springer-Verlag, 1992, Pages: 23-28, 94-95, 202-206, 225, 231-243, 283-292, 392-396, 441, 225, 372-373, 386-389, 390-391	☐
27	Durgun , A. C. ; Reese , M. S. ; Balanis , C. A. et al, Flexible bow-tie antennas with reduced metallization, IEEE Radio and Wireless Symposium (RWS), January 16, 2011, Pages: 50-53	☐
28	Puente , C., Fractal antennas, Universitat Politècnica de Catalunya, May 1997, Pages: ix-xiv, 234-237	☐
29	Qiu , Jianming et al., A planar monopole antenna design with band-notched characteristic, IEEE Transactions on antennas and propagations, January 2006, Pages: 288-292	☐

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Examiner Name	Stamford Hwang
Attorney Docket Number	47005-P022US

30	Song , C. T. P. et al, Multi-circular loop monopole antenna, Electronic Letters, March 2000	☐
31	Jaggard , D. L., Expert report of Dwight L. Jaggard (redacted) - expert witness retained by Fractus, February 23, 2011, Pages: ii-vi, 12-24	☐
32	Amendment and response to final rejection dated October 06, 2001 of US patent application 10/371676 on December 03, 2004 - Kyocera Wireless	☐

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	Attorney Docket Number	47005-P022US

FORM 2

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Attorney Docket Number	47005-P022US

1	Nguyen , L. Office Action of US patent 7148850 and control no. 95/001413 - 95/000598 - 95/000593 dated July 29, 2011. USPTO. July 29, 2011	☐
2	Nguyen , L. Office Action of US patent 7202822 and control no. 95/000592 - 95/000610 - 95/001414 dated July 29. UPSTO. July 29, 2011	☐

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FORM 1

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6285327		2001-09-04	See	
	2	6452556		2002-09-17	Ha	
	3	6697022		2004-02-24	Ponce de Leon et al	
	4	6762723		2004-07-13	Di Nallo	
	5	6992633		2006-01-31	Kim et al	
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	7	7075484		2006-07-11	Sung	

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	1	20050259031		2005-11-24	Fractus SA	
	2	20060001576		2006-01-05	Ethertronics	
	3	20070013589		2007-01-18	Samsung Electro-Mechanics Co	

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	1	NA. Oral and videotaped deposition of Dr. Stuart Long - Volume 1. March 11, 2011	☐
	2	NA. Oral and videotaped deposition of Dr. Stuart Long - Volume 2. March 13, 2011	☐

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3	NA. Oral and videotaped deposition of Dr. Warren L. Stutzman - Volume 1. March 3, 2011	☐
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5	Baxter , J. Document 0429 - Declaration of Jeffery D. Baxter - Including Exhibits: J, K, L, M ,N ,O, P, Q, R, S, T, U, Z, AA, KK, LL. Defendants. July 30, 2010	☐
6	NA. Document 0430 - Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief. Defendants. July 30, 2010	☐
7	NA. Document 0452 - Defendant's reply in support of their motion for summary judgment of invalidity based on indefiniteness and lack of written description for certain terms with exhibits WW, BBB, EEE, GGG, HHH, III, KKK, MMM, NNN, OOO, PPP, Q. Defendants. August 30, 2010	☐
8	Bhavsar , S. A. Document 0641 - Defendant HTC America, Inc's second amended answer and counterclaim to plaintiff's second amended complaint. Defendants. February 25, 2011	☐
9	Bhavsar , S. A. Document 0642 - Defendant HTC Corporation's second amended answer and counterclaim to plaintiff's second amended complaint. Defendants. February 25, 2011	☐
10	Tribble, M. L. Document 0715 - Letter to John D. Love - Permission to file a summary judgment motion of no indefiniteness on the issues wher the Court's Report and Recommendation already has held that the claim term is not indefinite. Susman Godfrey. March 18, 2011	☐
11	Tribble , M. L. Document 0716 - Letter to John D. Love - Permission to file a partial summary judgement motion on infringement. Susman Godfrey , LLP. March 18, 2011	☐
12	Sirota, N. Document 0721 - Letter to John D. Love - Permission to file a motion for summary judgment of invalidity of the following 7 asserted claims from the MLV, patent family.. Defendants - Baker Botts, LLP. March 18, 2011	☐
13	Howe , M. Document 0768 - Fractus, S.A.'s objections to the Court's March 9, 2011, Order. Susman Godfrey. March 25, 2011	☐

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Examiner Name	Stamford Hwang
Attorney Docket Number	47005-P022US

14	Jones, Michael E. Document 0780 - Defendants' opposition to Fractus SA objections to the Court's March 9, 2011 Order. Defendants - Baker Botts, LLP. March 31, 2011	☐
15	NA. Document 0841 - Stipulation of Dismissal of all Claims and Counterclaims re '850 and '822. Defendants. April 15, 2011	☐
16	NA. Document 0843 - Joint Motion to Dismiss Claims and Counterclaims re '850 and '822. Defendants. April 15, 2011	☐
17	NA. Document 0854 - Defendants' Motion to Clarify Claim Construction. Defendants. April 18, 2011	☐
18	Love , J. D. Document 0868 - Order. Court. April 19, 2011	☐
19	Howe , M. Document 0887 - Fractus's Response to Defendants' Motion to Clarify Claim Construction. Susman Godfrey. April 25, 2011	☐
20	NA. Document 0889 - Reply in support of defendants' motion to clarify claim construction. Defendants. April 27, 2011	☐
21	Howe , M. Document 0893 - Fractus SA's surreply to defendant's motion to clarify claim construction. Susman Godfrey. April 29, 2011	☐
22	Love , J. D. Document 0900 - Order. Court. April 29, 2011	☐
23	Love , J. D. Document 0901 - Report and recommendation of United States Magistrate Judge. Court. May 2, 2011	☐
24	Howe , M. Document 0902 - Fractus SA's objections to defendants' prior art notice. Susman Godfrey. May 2, 2011	☐

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25	Sirota , N. Document 0915 - Defendants' response to plaintiff's objections to defendants notice of prior art. Defendants. May 5, 2011	☐
26	NA. Document 0933 - Defendants' motion for reconsideration of, and objections to, the May 2, 2011 report and recommendation clarifying claim construction. Defendants. May 9, 2011	☐
27	Howe , M. Document 0939 - Fractus's response to defendants' motion for reconsideration of and objections to the May 2, 2011, report and recommendations clarifying claim construction. Susman Godfrey. May 10, 2011	☐
28	Davis , L. Document 0968 - Order. Court. May 13, 2011	☐
29	Davis, L. Document 0971 - Order. Court. May 13, 2011	☐
30	Lee , M. Corrected Patent Owner's Response to First Office Action of October 8, 2010 of US patent no. 7148850 - 95/001413. Stene, Kessler, Goldstein & Fox P.L.L.C. April 11, 2011	☐
31	Lee , M. Corrected Patent Owner's Response to First Office Action of October 8, 2010 of US patent no. 7148850 - 95/001413 - Exhibit 1. Sterne Kessler. April 11, 2011	☐
32	NA. Request for inter partes reexamination of US patent 7148850 - 95/001413 - Third party requester's comments to patent owner's reply dated on April 11, 2011. Samsung. May 2, 2011	☐
33	NA. Oral and videotaped deposition of Dr. Stuart Long - Volume 3. . March 14, 2011	☐
34	NA. Document 1082 - Joint motion to dismiss HTC. Susman Godfrey LLP. September 13, 2011	☐
35	NA. Document 1088 - Samsung's motion to determine intervening rights in view of new Federal Circuit case law or, in the alternative, to stay the case pending the outcome of reexamination. Defendants. October 19, 2011	☐

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36	NA. Document 1092 - Samsung's reply in support of its motion to determine intervening rights in view of new Federal Circuit case law or, in the alternative, to stay the case pending the outcome of reexamination. Defendants. November 14, 2011	☐
37	NA. Document 1091 - Fractus's response to Samsung's motion to determine intervening rights or to stay the case pending the outcome of reexamination. Susman Godfrey LLC. November 2, 2011	☐
38	NA. Document 1083 - Order - Final consent judgement HTC. Court. September 15, 2011	☐
39	Laufer , P. M. Decision Sua Sponte to merge reexamination proceedings of US patent 7148850 and reexamination numbers 95/000593 - 95/001413 - 95/000598. USPTO. June 8, 2011	☐
40	Laufer P. M. Decision Sua Sponte to merge reexamination proceedings of US patent 7202822 and reexamination numbers 95/000592 - 95/000610 - 95/001414. USPTO. June 7, 2011	☐
41	Falconer , K. Fractal Geometry: Mathematical Foundations and Applications. John Wiley & Sons. January 1, 1990	☐
42	Harrington , R.F. Effect of antenna size on gain, bandwidth, and efficiency. Journal of Research of the National Bureau of Standards - D. Radio Propagation. January 1, 1960	☐
43	Borja , C. Fractal microstrip antennas : Antenas fractales microstrip. Universitat Politecnica de Catalunya. July 1, 1997	☐
44	Teng , P. L. ; Wong , K. L. Planar monopole folded into a compact structure for very-low-profile multiband mobile-phone antenna. Microwave and optical technology letters. April 5, 2002	☐
45	Falconer , K. Fractal Geometry: Mathematical Foundations and Applications. John Wiley & Sons. January 1, 1990	☐
46	Nguyen , H. Notice of Allowance of US patent application no. 12/498090 dated on March 10, 2011. USPTO. March 10, 2011	☐

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47	Nguyen , H. Office action of US patent application no. 13/044207 dated on December 5, 2011. USPTO. December 5, 2011	☐
48	Nguyen , H. Office action of US patent application no. 13/038883 dated on December 1, 2011. USPTO. December 1, 2011	☐
49	Nguyen , H. Office Action of US patent application no. 12/347462 dated on December 07, 2011. USPTO. December 7, 2011	☐
50	Nguyen , H. Office Action of US patent application no US13/020034 dated on November 8, 2011. USPTO. November 8, 2011	☐

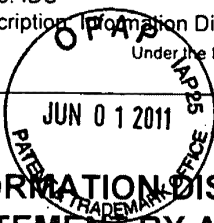
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	Carles Puente Baliarda
Art Unit	2617
Examiner Name	Hwang, Stamford
Attorney Docket Number	47005-P022US

FORM 1

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	3683379		1972-08-08	Saddler et al	
	2	5838285		1998-11-17	Tay et al	

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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020140615		2002-10-03	Carles et al	

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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	972897	FI		1999-09-01	Nokia Corporation		☐
	2	1770824	EP		2007-04-04	Matsushita Electric Ind.		☐

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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	15	NA Fractus' reply to defendant's motion for reconsideration of, and objections to, magistrate Judge Love's markman order - Document 609. Fractus 20110204	☐
	16	NA Declaration of Thomas E. Nelson - Exhibit A - Antenna photos. Defendants 20110203	☐
	17	NA Report and recommendation of United States magistrate judge. Court 20110208	☐
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Attorney Docket Number	47005-P022US

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22	NA Notice of compliance with motion practice orders. Fractus 20110214	☐
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24	NA Reply brief in support of Defendant's motion for reconsideration of the court's ruling on the term "at least a portion" in the court's December 17, 2010 claim construction order based on newly-available evidence - Document 645. Defendants 20110225	☐
25	NA Defendants Samsung Electronics Co LTD (et al) second amended answer and counterclaims to the second amended complaint of plaintiff Fractus SA. Defendants 20110228	☐
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28	NA Defendant Pantech Wireless Inc amended answer, affirmative defenses, and counterclaims to Fractus' second amended complaint. Defendants 20110228	☐
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39	NA Plaintiff Fractus SA's answer to second amended counterclaims of defendant HTC Corporation to Fractus's second amended complaint - Document 678. Fractus 20110314	☐
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41	NA Plaintiff Fractus SA's answer to second amended counterclaims of defendant LG Electronics to Fractus's second amended complaint - Document 694. Fractus 20110315	☐
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	Attorney Docket Number	47005-P022US	

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FORM 2

U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²ⁱ	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							☐
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NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T ⁵

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	Examiner Name	Hwang, Stamford	
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Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

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FORM 1



U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020140601		2002-10-03	Puente et al.	

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5	Balanis , C. "Fundamental parameters of antennas - Chapter 2" in Antenna Theory: Analysis & Design", dated 1997. pp 28-100	☐
6	Borowski, E. , Dictionary of Mathematics (Collins: 1989) pp. 456-45, Getting Acquainted with Fractals, pp. 50-53 dated January 1, 1989	☐
7	Buczowski , S. The Modified Box-Counting Method: Analysis of Some Characteristic Parameters, dated 1998.	☐
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14	Defendant, Defendant's Invalidity Contentions Case No. 6:09-cv-00203 (E.D. Tex.), including apendix B and exhibits 6, 7, 10, 11 referenced in Space Filling Antenna, dated on February 24, 2010	☐
15	Defendant, HTC America Inc's Answer and Counterclaim to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated September 25, 2009	☐
16	Defendant, HTC America, Inc.'s Amended Answer and Counterclaim to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated February 24, 2010	☐
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18	Defendant, HTC America, Inc's Answer and Counterclaims to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 21, 2009	☐
19	Defendant, HTC Corporation's Amended Answer and Counterclaim to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated February 24, 2010	☐
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23	Defendant, Kyocera Communications Inc's Answer, Affirmative Defenses and Counterclaims to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated July 21, 2009	☐
24	Defendant, Kyocera Communications Inc's Answer, Affirmative Defenses and Counterclaims to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
25	Defendant, Kyocera Wireless Corp's Answer, Affirmative Defenses and Counterclaims to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
26	Defendant, Kyocera Wireless Corp's Answer, Affirmative Defenses and Counterclaims to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated July 21, 2009	☐
27	Defendant, LG Electronics Mobilecomm USA., Inc.'s Answer and Counterclaim to Fractus' Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated October 1, 2009	☐
28	Defendant, Palm Inc.'s Answer, Affirmative Defenses and Counterclaims to Plaintiff's Amended complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated July 21, 2009	☐
29	Defendant, Palm, Inc's Answer, Affirmative Defenses and Counterclaims to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
30	Defendant, Pantech Wireless, Inc.'s Answer, Affirmative Defenses and Counterclaims to Fractus' Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated June 4, 2009	☐
31	Defendant, Pantech Wireless, Inc's Answer, Affirmative Defenses and Counterclaims to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 21, 2009	☐
32	Defendant, Personal Communications Devices Holdings, LLC Answer, Affirmative defenses and Counterclaims to the Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 17, 2009	☐
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34	Defendant, Research in Motion LTD and Research in Motion Corporation's Second Answer, Defenses and Counterclaims to Plaintiff's Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 21, 2009	☐
35	Defendant, Sanyo Electric Co. LTD's Answer to Second Amended Complaint for Patent Infringement in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
36	Defendant, Sanyo North America Corporation's Answer to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
37	Defendant, Sanyo North America Corporation's Partial Answer to Amended Complaint for Patent Infringement in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated July 20, 2009	☐
38	Defendant, Sharp's Amended Answer to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated February 24, 2010	☐
39	Defendant, Sharp's Answer to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 29, 2009	☐
40	Defendant, UTStarcom, Inc.'s Answer, Affirmative Defenses, and Counterclaims to Fractus' Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated June 8, 2009	☐
41	Defendant, UTStarcom, Inc's Answer, Affirmative Defenses and Counterclaims to Second Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 22, 2009	☐
42	Defendants, Baxter , J., Declaration of Jeffrey Baxter - Including exhibits: J, K, L, M, N, O, P, Q, R, S, T, U, Z, AA, KK, LL, WW, BBB, EEE, GGG, HHH, III, KKK, MMM, NNN, OOO, PPP, QQQ, TTT, UUU, VVV, WWW, YYY, ZZZ, AAAA, BBBB - in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated July 29, 2010	☐
43	Defendants, Claim Construction and Motion for Summary Judgment, Markman Hearing in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated September 2, 2010	☐
44	Defendants, HTC America, Inc's First Amended Answer and Counterclaims to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated October 2, 2009	☐

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Attorney Docket Number	47005-P022US

45	Defendants, Kyocera Communications, Inc; Palm Inc. and UTStarcom, Inc. Response to Fractus SA's Opening Claim Construction Brief in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. dated July 30, 2010	☐
46	Defendants, Letter from Baker Botts to Howison & Arnott LLP including Exhibits in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated August 5, 2010	☐
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48	Defendants, LG Electronics Inc., LG Electronics USA, Inc., and LG Electronics Mobilecomm USA Inc. Answer and Counterclaim to Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated October 1, 2009	☐
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	Filing Date		2006-12-21
	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

FORM 2

U.S. PATENTS								
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	1258054	EP		2005-08-17	Puente et al.		☐
	2	1592083	EP		2005-11-02	Puente et al.		☐
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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Defendants, LG Electronics Inc., LG Electronics USA, Inc., and LG Electronics Mobilecomm USA Inc. First Amended Answer and Counterclaim to Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 24, 2010	☐
	2	Defendants, Research in Motion LTD, and Research in Motion Corporation's Amended Answer, Defenses and Counterclaims to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated November 24, 2009	☐
	3	Defendants, Research in Motion LTD, and Research in Motion Corporation's Answers, Defenses and Counterclaims to Plaintiff's Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated October 1, 2009	☐
	4	Defendants, RIM, Samsung, HTC, LG and Pantech's Response to Fractus SA's Opening Claim Construction Brief and Chart of Agreed Terms and Disputed Terms in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. dated July 30, 2010	☐
	5	Defendants, Samsung Electronics Co., Ltd.'s; Samsung Electronics Research Institute's and Samsung Semiconductor Europe GMBH' s Answer; and Samsung Telecommunications America LLC' s Answer and Counterclaim to Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated December 23, 2009	☐
	6	Defendants, Samsung Electronics Co., Ltd.'s; Samsung Electronics Research Institute's and Samsung Semiconductor Europe GMBH' s Answer; and Samsung Telecommunications America LLC' s Answer and Counterclaim to the Amended Complaint of Plaintiff in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated October 1, 2009	☐
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16	Fractus, Answer to Amended Counterclaims of Defendant HTC Corporation to Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated April 1, 2010	☐
17	Fractus, Answer to Amended Counterclaims of Defendant LG Electronics Inc., LG Electronics USA, Inc., and LG Electronics Mobilecomm USA Inc's to Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated April 1, 2010	☐
18	Fractus, Answer to Amended Counterclaims of Defendant Samsung Telecommunications america LLC's to Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated April 1, 2010	☐
19	Fractus, Answer to Counterclaims of Defendant Kyocera Communications, Inc's Counterclaims to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
20	Fractus, Answer to Counterclaims of Defendant Pantech Wireless, Inc. to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
21	Fractus, Answer to Counterclaims of Defendant Samsung Telecommunications America LLC to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐

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22	Fractus, Answer to Counterclaims of Defendants HTC America, Inc to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 14, 2010	☐
23	Fractus, Answer to Counterclaims of Defendants LG Electronics Inc., Electronics USA, Inc., and LG Electronics Mobilecomm USA, Inc. to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
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25	Fractus, Answer to Defendant Palm, Inc's Counterclaims to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
26	Fractus, Answer to Defendant Personal Communications Devices Holdings, LLC's Counterclaims to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
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28	Fractus, Answer to the Counterclaims of Defendants Research in Motion LTD. and Research in Motion Corporation to the Second Amended Complaint in the case of Fractus SA v. Samsung Electornics Co. Ltd. et al. Case No. 6:09-cv-00203 (E.D. Tex.) dated January 4, 2010	☐
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Attorney Docket Number	47005-P022US

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FORM 3

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	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

FORM 4

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
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	First Named Inventor	Carlos Puente Baliarda		
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	1	Defendant's reply in support of their motion for summary judgment of invalidity based on indefiniteness and lack of written description for certain terms in the case of Fractus SA v. Samsung Electronics Co. Ltd. et al Case No. 60:09cv203	☐
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Attorney Docket Number	47005-P022US

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38	Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief in "Case 6:09-cv-00203-LED-JDL - Exhibit 33 - Excerpt from Plaintiff's '868 pat. inf. cont. for Samsung SPH M540	☐
39	Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief in "Case 6:09-cv-00203-LED-JDL - Exhibit 34 - Excerpts from Plaintiff's '431 patent Infringement Contentions of HTC Diamond	☐
40	Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief in "Case 6:09-cv-00203-LED-JDL - Exhibit 41 - Demonstrative re: counting segments	☐

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	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

41	Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief in "Case 6:09-cv-00203-LED-JDL - Exhibit 42 - Demonstrative showing how straight segments can be fitted over a curved surface	☐
42	Defendants RIM, Samsung, HTC, LG and Pantech's response to plaintiff Fractus SA's opening claim construction brief in "Case 6:09-cv-00203-LED-JDL - Exhibit 57 - Excerpts from Plaintiff's '868 and '762 Pat. Infr. cont. for RIM 8310	☐
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FORM 5

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2	Infringement Chart - Blackberry 8100. Patent: 7202822. Fractus, 2009.	☐
3	Infringement Chart - Blackberry 8110. Patent: 7148850. Fractus, 2009.	☐
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36	Infringement Chart - LG AX155. Fractus, 2009.	☐
37	Infringement Chart - LG AX155. Patent: 7148850. Fractus, 2009.	☐
38	Infringement Chart - LG AX155. Patent: 7202822. Fractus, 2009.	☐
39	Infringement Chart - LG AX300. Fractus, 2009.	☐
40	Infringement Chart - LG AX300. Patent: 7148850. Fractus, 2009.	☐
41	Infringement Chart - LG AX300. Patent: 7202822. Fractus, 2009.	☐
42	Infringement Chart - LG AX380. Fractus, 2009.	☐
43	Infringement Chart - LG AX380. Patent: 7148850. Fractus, 2009.	☐
44	Infringement Chart - LG AX380. Patent: 7202822. Fractus, 2009.	☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	Carlos Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	45	Infringement Chart - LG AX585. Fractus, 2009.	☐
	46	Infringement Chart - LG AX585. Patent: 7148850. Fractus, 2009.	☐
	47	Infringement Chart - LG AX585. Patent: 7202822. Fractus, 2009.	☐
	48	Infringement Chart - LG AX8600. Fractus, 2009.	☐
	49	Infringement Chart - LG AX8600. Patent: 7148850. Fractus, 2009.	☐
	50	Infringement Chart - LG AX8600. Patent: 7202822. Fractus, 2009.	☐

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	Art Unit	2617	
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	Attorney Docket Number	47005-P022US	

FORM 7

U.S.PATENTS						
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	First Named Inventor	Carlos Puente Baliarda
	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

1	Infringement Chart - LG CF360. Fractus, 2009.	☐
2	Infringement Chart - LG CF360. Patent: 7148850. Fractus, 2009.	☐
3	Infringement Chart - LG CF360. Patent: 7202822. Fractus, 2009.	☐
4	Infringement Chart - LG Chocolate VX8550. Fractus, 2009.	☐
5	Infringement Chart - LG Chocolate VX8550. Patent: 7148850. Fractus, 2009.	☐
6	Infringement Chart - LG Chocolate VX8550. Patent: 7202822. Fractus, 2009.	☐
7	Infringement Chart - LG CU515. Fractus, 2009.	☐
8	Infringement Chart - LG CU515. Patent: 7148850. Fractus, 2009.	☐
9	Infringement Chart - LG CU515. Patent: 7202822 Fractus, 2009.	☐
10	Infringement Chart - LG Dare VX9700. Fractus, 2009.	☐
11	Infringement Chart - LG Dare VX9700. Patent: 7148850. Fractus, 2009.	☐

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	12	Infringement Chart - LG Dare VX9700. Patent: 7202822. Fractus, 2009.	☐
	13	Infringement Chart - LG enV Touch VX1100. Fractus, 2009.	☐
	14	Infringement Chart - LG enV Touch VX1100. Patent: 7148850. Fractus, 2009.	☐
	15	Infringement Chart - LG enV Touch VX1100. Patent: 7202822. Fractus, 2009.	☐
	16	Infringement Chart - LG enV VX9900. Fractus, 2009.	☐
	17	Infringement Chart - LG enV VX-9900. Patent: 7148850. Fractus, 2009.	☐
	18	Infringement Chart - LG enV VX-9900. Patent: 7202822. Fractus, 2009.	☐
	19	Infringement Chart - LG EnV2 VX9100. Fractus, 2009.	☐
	20	Infringement Chart - LG EnV2 VX9100. Patent: 7148850. Fractus, 2009.	☐
	21	Infringement Chart - LG EnV2 VX9100. Patent: 7202822. Fractus, 2009.	☐
	22	Infringement Chart - LG EnV3 VX9200. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	23	Infringement Chart - LG EnV3 VX9200. Patent: 7148850. Fractus, 2009.	☐
	24	Infringement Chart - LG EnV3 VX9200. Patent: 7202822. Fractus, 2009.	☐
	25	Infringement Chart - LG Flare LX165. Fractus, 2009.	☐
	26	Infringement Chart - LG Flare LX165. Patent: 7148850. Fractus, 2009.	☐
	27	Infringement Chart - LG Flare LX165. Patent: 7202822. Fractus, 2009.	☐
	28	Infringement Chart - LG GT365 NEON. Fractus, 2009.	☐
	29	Infringement Chart - LG GT365 NEON. Patent: 7148850. Fractus, 2009.	☐
	30	Infringement Chart - LG GT365 NEON. Patent: 7202822. Fractus, 2009.	☐
	31	Infringement Chart - LG Lotus. Fractus, 2009.	☐
	32	Infringement Chart - LG Lotus. Patent: 7148850. Fractus, 2009.	☐
	33	Infringement Chart - LG Lotus. Patent: 7202822. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford	
	Attorney Docket Number		47005-P022US

	34	Infringement Chart - LG MUZIQ LX570. Fractus, 2009.	☐
	35	Infringement Chart - LG Muziq LX570. Patent: 7148850. Fractus, 2009.	☐
	36	Infringement Chart - LG Muziq LX570. Patent: 7202822. Fractus, 2009.	☐
	37	Infringement Chart - LG Rumor. Fractus, 2009.	☐
	38	Infringement Chart - LG Rumor 2. Fractus, 2009.	☐
	39	Infringement Chart - LG Rumor 2. Patent: 7148850. Fractus, 2009.	☐
	40	Infringement Chart - LG Rumor 2. Patent: 7202822. Fractus, 2009.	☐
	41	Infringement Chart - LG Rumor. Patent: 7148850. Fractus, 2009.	☐
	42	Infringement Chart - LG Rumor. Patent: 7202822. Fractus, 2009.	☐
	43	Infringement Chart - LG Shine CU720. Fractus, 2009.	☐
	44	Infringement Chart - LG Shine CU720. Patent: 7148850. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	45	Infringement Chart - LG Shine CU720. Patent: 7202822. Fractus, 2009.	☐
	46	Infringement Chart - LG UX200. Fractus, 2009.	☐
	47	Infringement Chart - LG UX280. Patent: 7148850. Fractus, 2009.	☐
	48	Infringement Chart - LG UX280. Patent: 7202822. Fractus, 2009.	☐
	49	Infringement Chart - LG Versa VX9600. Fractus, 2009.	☐
	50	Infringement Chart - LG Versa VX9600. Patent: 7148850. Fractus, 2009.	☐

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Doc description: Information Disclosure Statement (IDS) Filed

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FORM 8

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	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	1	Infringement Chart - LG Versa VX9600. Patent: 7202822. Fractus, 2009.	☐
	2	Infringement Chart - LG Voyager VX10000. Fractus, 2009.	☐
	3	Infringement Chart - LG Voyager VX10000. Patent: 7148850. Fractus, 2009.	☐
	4	Infringement Chart - LG Voyager VX10000. Patent: 7202822. Fractus, 2009.	☐
	5	Infringement Chart - LG VU CU920. Fractus, 2009.	☐
	6	Infringement Chart - LG Vu CU920. Patent: 7148850. Fractus, 2009.	☐
	7	Infringement Chart - LG Vu CU920. Patent: 7202822. Fractus, 2009.	☐
	8	Infringement Chart - LG VX5400. Fractus, 2009.	☐
	9	Infringement Chart - LG VX5400. Patent: 7148850. Fractus, 2009.	☐
	10	Infringement Chart - LG VX5400. Patent: 7202822. Fractus, 2009.	☐
	11	Infringement Chart - LG VX5500. Fractus, 2009.	☐

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	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	12	Infringement Chart - LG VX5500. Patent: 7148850. Fractus, 2009.	☐
	13	Infringement Chart - LG VX5500. Patent: 7202822. Fractus, 2009.	☐
	14	Infringement Chart - LG VX8350. Fractus, 2009.	☐
	15	Infringement Chart - LG VX8350. Patent: 7148850. Fractus, 2009.	☐
	16	Infringement Chart - LG VX8350. Patent: 7202822. Fractus, 2009.	☐
	17	Infringement Chart - LG VX8360. Fractus, 2009.	☐
	18	Infringement Chart - LG VX8360. Patent: 7148850. Fractus, 2009.	☐
	19	Infringement Chart - LG VX8360. Patent: 7202822. Fractus, 2009.	☐
	20	Infringement Chart - LG VX8500. Fractus, 2009.	☐
	21	Infringement Chart - LG VX8500. Patent: 7148850. Fractus, 2009.	☐
	22	Infringement Chart - LG VX8500. Patent: 7202822. Fractus, 2009.	☐

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	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	23	Infringement Chart - LG VX8560 Chocolate 3. Fractus, 2009.	☐
	24	Infringement Chart - LG VX8560 Chocolate 3. Patent: 7148850. Fractus, 2009.	☐
	25	Infringement Chart - LG VX8560 Chocolate 3. Patent: 7202822. Fractus, 2009.	☐
	26	Infringement Chart - LG VX8610. Fractus, 2009.	☐
	27	Infringement Chart - LG VX8610. Patent: 7148850. Fractus, 2009.	☐
	28	Infringement Chart - LG VX8610. Patent: 7202822. Fractus, 2009.	☐
	29	Infringement Chart - LG VX8800. Fractus, 2009.	☐
	30	Infringement Chart - LG VX8800. Patent: 7148850. Fractus, 2009.	☐
	31	Infringement Chart - LG VX8800. Patent: 7202822. Fractus, 2009.	☐
	32	Infringement Chart - LG VX9400. Fractus, 2009.	☐
	33	Infringement Chart - LG Xenon GR500. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford
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	34	Infringement Chart - LG Xenon GR500. Patent: 7148850. Fractus, 2009.	☐
	35	Infringement Chart - LG Xenon GR500. Patent: 7202822. Fractus, 2009.	☐
	36	Infringement Chart - Palm Centro 685. Fractus, 2009.	☐
	37	Infringement Chart - Palm Centro 685. Patent: 7148850. Fractus, 2009.	☐
	38	Infringement Chart - Palm Centro 685. Patent: 7202822. Fractus, 2009.	☐
	39	Infringement Chart - Palm Centro 690. Fractus, 2009.	☐
	40	Infringement Chart - Palm Centro 690. Patent: 7148850. Fractus, 2009.	☐
	41	Infringement Chart - Palm Centro 690. Patent: 7202822. Fractus, 2009.	☐
	42	Infringement Chart - Palm Pre. Fractus, 2009.	☐
	43	Infringement Chart - Palm Pre. Patent: 7148850. Fractus, 2009.	☐
	44	Infringement Chart - Palm Pre. Patent: 7202822. Fractus, 2009.	☐

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Attorney Docket Number		47005-P022US	

	45	Infringement Chart - Pantech Breeze C520. Fractus, 2009.	☐
	46	Infringement Chart - Pantech Breeze C520. Patent: 7148850. Fractus, 2009.	☐
	47	Infringement Chart - Pantech Breeze C520. Patent: 7202822. Fractus, 2009.	☐
	48	Infringement Chart - Pantech C610. Fractus, 2009.	☐
	49	Infringement Chart - Pantech C610. Patent: 7148850. Fractus, 2009.	☐
	50	Infringement Chart - Pantech C610. Patent: 7202822. Fractus, 2009.	☐

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FORM 9

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	Attorney Docket Number	47005-P022US	

1	Infringement Chart - Pantech C740. Fractus, 2009.	☐
2	Infringement Chart - Pantech C740. Patent: 7202822. Fractus, 2009.	☐
3	Infringement Chart - Pantech DUO C810. Fractus, 2009.	☐
4	Infringement Chart - Pantech DUO C810. Patent: 7148850. Fractus, 2009.	☐
5	Infringement Chart - Pantech DUO C810. Patent: 7202822. Fractus, 2009.	☐
6	Infringement Chart - Pantech Slate C530. Fractus, 2009.	☐
7	Infringement Chart - Patench C740. Patent: 7148850. Fractus, 2009.	☐
8	Infringement Chart - RIM Blackberry 8110. Fractus, 2009.	☐
9	Infringement Chart - RIM Blackberry 8120. Fractus, 2009.	☐
10	Infringement Chart - RIM Blackberry 8130. Fractus, 2009.	☐
11	Infringement Chart - RIM Blackberry 8220. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	12	Infringement Chart - RIM Blackberry 8310. Fractus, 2009.	☐
	13	Infringement Chart - RIM Blackberry 8320. Fractus, 2009.	☐
	14	Infringement Chart - RIM Blackberry 8330. Fractus, 2009.	☐
	15	Infringement Chart - RIM Blackberry 8820. Fractus, 2009.	☐
	16	Infringement Chart - RIM Blackberry 8830. Fractus, 2009.	☐
	17	Infringement Chart - RIM Blackberry 8900. Fractus, 2009.	☐
	18	Infringement Chart - RIM Blackberry 9630. Fractus, 2009.	☐
	19	Infringement Chart - RIM Blackberry Bold 9000. Fractus, 2009.	☐
	20	Infringement Chart - RIM Blackberry Pearl 8100. Fractus, 2009.	☐
	21	Infringement Chart - RIM Blackberry Storm 9530. Fractus, 2009.	☐
	22	Infringement Chart - Samsung Blackjack II SCH-I617. Patent: 7148850. Fractus, 2009.	☐

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	23	Infringement Chart - Samsung Blackjack II SCH-I617. Patent: 7202822. Fractus, 2009.	☐
	24	Infringement Chart - Samsung Blackjack II SGH-i617. Fractus, 2009.	☐
	25	Infringement Chart - Samsung Blast SGH T729. Fractus, 2009.	☐
	26	Infringement Chart - Samsung Blast SGH-T729. Patent: 7148850. Fractus, 2009.	☐
	27	Infringement Chart - Samsung Blast SGH-T729. Patent: 7202822. Fractus, 2009.	☐
	28	Infringement Chart - Samsung EPIX SGH-I907. Fractus, 2009.	☐
	29	Infringement Chart - Samsung FlipShot SCH-U900. Fractus, 2009.	☐
	30	Infringement Chart - Samsung FlipShot SCH-U900. Patent: 7148850. Fractus, 2009.	☐
	31	Infringement Chart - Samsung FlipShot SCH-U900. Patent: 7202822. Fractus, 2009.	☐
	32	Infringement Chart - Samsung Instinct M800. Fractus, 2009.	☐
	33	Infringement Chart - Samsung Instinct M800. Patent: 7148850. Fractus, 2009.	☐

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	Attorney Docket Number	47005-P022US

	34	Infringement Chart - Samsung Instinct M800. Patent: 7202822. Fractus, 2009.	☐
	35	Infringement Chart - Samsung M320. Fractus, 2009.	☐
	36	Infringement Chart - Samsung M320. Patent: 7148850. Fractus, 2009.	☐
	37	Infringement Chart - Samsung M320. Patent: 7202822. Fractus, 2009.	☐
	38	Infringement Chart - Samsung Messenger. Fractus, 2009.	☐
	39	Infringement Chart - Samsung Messenger. Patent: 7148850. Fractus, 2009.	☐
	40	Infringement Chart - Samsung Messenger. Patent: 7202822. Fractus, 2009.	☐
	41	Infringement Chart - Samsung Omnia SGH-I900. Fractus, 2009.	☐
	42	Infringement Chart - Samsung Omnia SGH-I900. Patent: 7148850. Fractus, 2009.	☐
	43	Infringement Chart - Samsung Omnia SGH-I900. Patent: 7202822. Fractus, 2009.	☐
	44	Infringement Chart - Samsung SCH A127. Fractus, 2009.	☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	Carlos Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

45	Infringement Chart - Samsung SCH U340. Fractus, 2009.	☐
46	Infringement Chart - Samsung SCH U340. Patent: 7148850. Fractus, 2009.	☐
47	Infringement Chart - Samsung SCH U340. Patent: 7202822. Fractus, 2009.	☐
48	Infringement Chart - Samsung SCH U410. Patent: 7148850. Fractus, 2009.	☐
49	Infringement Chart - Samsung SCH U410. Patent: 7202822. Fractus, 2009.	☐
50	Infringement Chart - Samsung SCH U700. Fractus, 2009.	☐

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Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

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	Attorney Docket Number	47005-P022US	

FORM 10

U.S.PATENTS								
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	1							
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	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	1	Infringement Chart - Samsung SCH U700. Patent: 7202822. Fractus, 2009.	☐
	2	Infringement Chart - Samsung SCH U700. Patent: 7148850. Fractus, 2009.	☐
	3	Infringement Chart - Samsung SCH UA10. Fractus, 2009.	☐
	4	Infringement Chart - Samsung SCH-A630. Fractus, 2009.	☐
	5	Infringement Chart - Samsung SCH-A630. Patent: 7148850. Fractus, 2009.	☐
	6	Infringement Chart - Samsung SCH-A630. Patent: 7202822. Fractus, 2009.	☐
	7	Infringement Chart - Samsung SCH-A645. Fractus, 2009.	☐
	8	Infringement Chart - Samsung SCH-A645. Patent: 7148850. Fractus, 2009.	☐
	9	Infringement Chart - Samsung SCH-A645. Patent: 7202822. Fractus, 2009.	☐
	10	Infringement Chart - Samsung SCH-A870. Fractus, 2009.	☐
	11	Infringement Chart - Samsung SCH-A887 Solstice. Patent: 7148850. Fractus, 2009.	☐

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	First Named Inventor	Carles Puente Baliarda
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	Examiner Name	Hwang, Stamford
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	12	Infringement Chart - Samsung SCH-A887 Solstice. Patent: 7202822. Fractus, 2009.	☐
	13	Infringement Chart - Samsung SCH-I910. Fractus, 2009.	☐
	14	Infringement Chart - Samsung SCH-I910. Patent: 7148850. Fractus, 2009.	☐
	15	Infringement Chart - Samsung SCH-I910. Patent: 7202822. Fractus, 2009.	☐
	16	Infringement Chart - Samsung SCH-R430. Fractus, 2009.	☐
	17	Infringement Chart - Samsung SCH-R430. Patent: 7148850. Fractus, 2009.	☐
	18	Infringement Chart - Samsung SCH-R430. Patent: 7202822. Fractus, 2009.	☐
	19	Infringement Chart - Samsung SCH-R500. Fractus, 2009.	☐
	20	Infringement Chart - Samsung SCH-R500. Patent: 7148850. Fractus, 2009.	☐
	21	Infringement Chart - Samsung SCH-R500. Patent: 7202822. Fractus, 2009.	☐
	22	Infringement Chart - Samsung SCH-R600. Fractus, 2009.	☐

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	Filing Date	2006-12-21
	First Named Inventor	Carlos Puente Baliarda
	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	23	Infringement Chart - Samsung SCH-R600. Patent: 7148850. Fractus, 2009.	☐
	24	Infringement Chart - Samsung SCH-R600. Patent: 7202822. Fractus, 2009.	☐
	25	Infringement Chart - Samsung SCH-R800. Fractus, 2009.	☐
	26	Infringement Chart - Samsung SCH-R800. Patent: 7148850. Fractus, 2009.	☐
	27	Infringement Chart - Samsung SCH-R800. Patent: 7202822. Fractus, 2009.	☐
	28	Infringement Chart - Samsung SCH-U310. Fractus, 2009.	☐
	29	Infringement Chart - Samsung SCH-U310. Patent: 7148850. Fractus, 2009.	☐
	30	Infringement Chart - Samsung SCH-U310. Patent: 7202822. Fractus, 2009.	☐
	31	Infringement Chart - Samsung SCH-U430. Fractus, 2009.	☐
	32	Infringement Chart - Samsung SCH-U430. Patent: 7148850. Fractus, 2009.	☐
	33	Infringement Chart - Samsung SCH-U430. Patent: 7202822. Fractus, 2009.	☐

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	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	34	Infringement Chart - Samsung SCH-U470. Fractus, 2009.	☐
	35	Infringement Chart - Samsung SCH-U470. Patent: 7148850. Fractus, 2009.	☐
	36	Infringement Chart - Samsung SCH-U470. Patent: 7202822. Fractus, 2009.	☐
	37	Infringement Chart - Samsung SCH-U520. Fractus, 2009.	☐
	38	Infringement Chart - Samsung SCH-U520. Patent: 7148850. Fractus, 2009.	☐
	39	Infringement Chart - Samsung SCH-U520. Patent: 7202822. Fractus, 2009.	☐
	40	Infringement Chart - Samsung SCH-U740. Fractus, 2009.	☐
	41	Infringement Chart - Samsung SCH-U740. Patent: 7148850. Fractus, 2009.	☐
	42	Infringement Chart - Samsung SCH-U740. Patent: 7202822. Fractus, 2009.	☐
	43	Infringement Chart - Samsung SCH-U750. Fractus, 2009.	☐
	44	Infringement Chart - Samsung SCH-U750. Patent: 7148850. Fractus, 2009.	☐

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	Filing Date	2006-12-21
	First Named Inventor	Carles Puentes Baliarda
	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	45	Infringement Chart - Samsung SCH-U750. Patent: 7202822. Fractus, 2009.	☐
	46	Infringement Chart - Samsung SCH-U940. Fractus, 2009.	☐
	47	Infringement Chart - Samsung SCH-U940. Patent: 7202822. Fractus, 2009.	☐
	48	Infringement Chart - Samsung SCH-U940. Patent: 7148850. Fractus, 2009.	☐
	49	Infringement Chart - Samsung SGH A117. Fractus, 2009.	☐
	50	Infringement Chart - Samsung SGH A117. Patent: 7148850. Fractus, 2009.	☐

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	Attorney Docket Number	47005-P022US		

FORM 11

U.S. PATENTS								
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	Filing Date		2006-12-21
	First Named Inventor	Carlos Puentes Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	1	Infringement Chart - Samsung SGH A117. Patent: 7202822. Fractus, 2009.	☐
	2	Infringement Chart - Samsung SGH A127. Patent: 7148850. Fractus, 2009.	☐
	3	Infringement Chart - Samsung SGH A127. Patent: 7202822. Fractus, 2009.	☐
	4	Infringement Chart - Samsung SGH A437. Fractus, 2009.	☐
	5	Infringement Chart - Samsung SGH A437. Patent: 7148850. Fractus, 2009.	☐
	6	Infringement Chart - Samsung SGH A437. Patent: 7202822. Fractus, 2009.	☐
	7	Infringement Chart - Samsung SGH A737. Fractus, 2009.	☐
	8	Infringement Chart - Samsung SGH A737. Patent: 7148850. Fractus, 2009.	☐
	9	Infringement Chart - Samsung SGH A737. Patent: 7202822. Fractus, 2009.	☐
	10	Infringement Chart - Samsung SGH A867. Fractus, 2009.	☐
	11	Infringement Chart - Samsung SGH A867. Patent: 7148850. Fractus, 2009.	☐

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	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	12	Infringement Chart - Samsung SGH A867. Patent: 7202822. Fractus, 2009.	☐
	13	Infringement Chart - Samsung SGH T229. Fractus, 2009.	☐
	14	Infringement Chart - Samsung SGH T229. Patent: 7148850. Fractus, 2009.	☐
	15	Infringement Chart - Samsung SGH T229. Patent: 7202822. Fractus, 2009.	☐
	16	Infringement Chart - Samsung SGH T439. Fractus, 2009.	☐
	17	Infringement Chart - Samsung SGH T439. Patent: 7148850. Fractus, 2009.	☐
	18	Infringement Chart - Samsung SGH T439. Patent: 7202822. Fractus, 2009.	☐
	19	Infringement Chart - Samsung SGH T459. Fractus, 2009.	☐
	20	Infringement Chart - Samsung SGH T459. Patent: 7148850. Fractus, 2009.	☐
	21	Infringement Chart - Samsung SGH T459. Patent: 7202822. Fractus, 2009.	☐
	22	Infringement Chart - Samsung SGH T919. Fractus, 2009.	☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
	Attorney Docket Number	47005-P022US	

	23	Infringement Chart - Samsung SGH T919. Patent: 7148850. Fractus, 2009.	☐
	24	Infringement Chart - Samsung SGH T919. Patent: 7202822. Fractus, 2009.	☐
	25	Infringement Chart - Samsung SGH-A237. Fractus, 2009.	☐
	26	Infringement Chart - Samsung SGH-A237. Patent: 7148850. Fractus, 2009.	☐
	27	Infringement Chart - Samsung SGH-A237. Patent: 7202822. Fractus, 2009.	☐
	28	Infringement Chart - Samsung SGH-A257. Fractus, 2009.	☐
	29	Infringement Chart - Samsung SGH-A257 Magnet. Patent: 7148850. Fractus, 2009.	☐
	30	Infringement Chart - Samsung SGH-A257 Magnet. Patent: 7202822. Fractus, 2009.	☐
	31	Infringement Chart - Samsung SGH-A837. Fractus, 2009.	☐
	32	Infringement Chart - Samsung SGH-A837. Patent: 7148850. Fractus, 2009.	☐
	33	Infringement Chart - Samsung SGH-A837. Patent: 7202822. Fractus, 2009.	☐

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	Attorney Docket Number	47005-P022US

	34	Infringement Chart - Samsung SGH-A887. Fractus, 2009.	☐
	35	Infringement Chart - Samsung SGH-I907. Patent: 7148850 Fractus, 2009.	☐
	36	Infringement Chart - Samsung SGH-I907. Patent: 7202822. Fractus, 2009.	☐
	37	Infringement Chart - Samsung SGH-T219. Fractus, 2009.	☐
	38	Infringement Chart - Samsung SGH-T219. Patent: 7148850. Fractus, 2009.	☐
	39	Infringement Chart - Samsung SGH-T219. Patent: 7202822. Fractus, 2009.	☐
	40	Infringement Chart - Samsung SGH-T239. Fractus, 2009.	☐
	41	Infringement Chart - Samsung SGH-T239. Patent: 7148850. Fractus, 2009.	☐
	42	Infringement Chart - Samsung SGH-T239. Patent: 7202822. Fractus, 2009.	☐
	43	Infringement Chart - Samsung SGH-T559. Fractus, 2009.	☐
	44	Infringement Chart - Samsung SGH-T559 Comeback. Patent: 7148850. Fractus, 2009.	☐

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	First Named Inventor	Carles Puente Baliarda
	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

45	Infringement Chart - Samsung SGH-T559 Comeback. Patent: 7202822. Fractus, 2009.	☐
46	Infringement Chart - Samsung SGH-T639. Fractus, 2009.	☐
47	Infringement Chart - Samsung SGH-T639. Patent: 7148850. Fractus, 2009.	☐
48	Infringement Chart - Samsung SGH-T639. Patent: 7202822. Fractus, 2009.	☐
49	Infringement Chart - Samsung SGH-T739. Fractus, 2009.	☐
50	Infringement Chart - Samsung SGH-T739. Patent: 7148850. Fractus, 2009.	☐

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FORM 12

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	Art Unit	2617
	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	1	Infringement Chart - Samsung SGH-T739. Patent: 7202822. Fractus, 2009.	☐
	2	Infringement Chart - Samsung SGH-T819. Fractus, 2009.	☐
	3	Infringement Chart - Samsung SGH-T819. Patent: 7148850. Fractus, 2009.	☐
	4	Infringement Chart - Samsung SGH-T819. Patent: 7202822. Fractus, 2009.	☐
	5	Infringement Chart - Samsung SGH-T929. Fractus, 2009.	☐
	6	Infringement Chart - Samsung SGH-T929. Patent: 7148850. Fractus, 2009.	☐
	7	Infringement Chart - Samsung SGH-T929. Patent: 7202822. Fractus, 2009.	☐
	8	Infringement Chart - Samsung Spex R210a. Fractus, 2009.	☐
	9	Infringement Chart - Samsung Spex R210a. Patent: 7148850. Fractus, 2009.	☐
	10	Infringement Chart - Samsung Spex R210a. Patent: 7202822. Fractus, 2009.	☐
	11	Infringement Chart - Samsung SPH M520. Fractus, 2009.	☐

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	First Named Inventor	Carles Puente Baliarda
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	Examiner Name	Hwang, Stamford
	Attorney Docket Number	47005-P022US

	12	Infringement Chart - Samsung SPH M520. Patent: 7148850. Fractus, 2009.	☐
	13	Infringement Chart - Samsung SPH M520. Patent: 7202822. Fractus, 2009.	☐
	14	Infringement Chart - Samsung SPH M540. Fractus, 2009.	☐
	15	Infringement Chart - Samsung SPH M540. Patent: 7148850. Fractus, 2009.	☐
	16	Infringement Chart - Samsung SPH M540. Patent: 7202822. Fractus, 2009.	☐
	17	Infringement Chart - Samsung SPH-A523. Fractus, 2009.	☐
	18	Infringement Chart - Samsung SPH-A523. Patent: 7148850. Fractus, 2009.	☐
	19	Infringement Chart - Samsung SPH-A523. Patent: 7202822. Fractus, 2009.	☐
	20	Infringement Chart - Samsung SPH-M550. Fractus, 2009.	☐
	21	Infringement Chart - Samsung SPH-M550. Patent: 7148850. Fractus, 2009.	☐
	22	Infringement Chart - Samsung SPH-M550. Patent: 7202822. Fractus, 2009.	☐

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	23	Infringement Chart - Samsung Sway SCH-U650. Fractus, 2009.	☐
	24	Infringement Chart - Samsung Sway SCH-U650. Patent: 7148850. Fractus, 2009.	☐
	25	Infringement Chart - Samsung Sway SCH-U650. Patent: 7202822. Fractus, 2009.	☐
	26	Infringement Chart - Sanyo Katana II. Fractus, 2009.	☐
	27	Infringement Chart - Sanyo Katana II. Patent: 7148850. Fractus, 2009.	☐
	28	Infringement Chart - Sanyo Katana II. Patent: 7202822. Fractus, 2009.	☐
	29	Infringement Chart - Sanyo Katana LX. Fractus, 2009.	☐
	30	Infringement Chart - Sanyo Katana LX. Patent: 7148850. Fractus, 2009.	☐
	31	Infringement Chart - Sanyo Katana LX. Patent: 7202822. Fractus, 2009.	☐
	32	Infringement Chart - Sanyo S1. Fractus, 2009.	☐
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	Art Unit	2617	
	Examiner Name	Hwang, Stamford	
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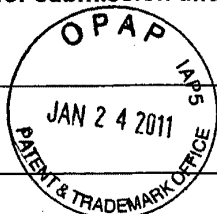
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Filing Date	2006-12-21
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Art Unit	2617
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Attorney Docket Number	47005-P022US

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First Named Inventor	Carles Puente Baliarda
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Examiner Name	Hwang, Stamford
Attorney Docket Number	47005-P022US

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43	NA Request for inter partes reexamination for US patent no 7148850. CC-D: Claim Chart Comparing Claims 1, 4, 6, 16, 17, 19, 21, 22, 24-26, 29, 35, 38, 40, 45-48, 51, 53, 57, 58, 61, 65, 66, and 69 to US patent 6140975 Cohen Defendants 20100801	☐
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46	NA Request for inter partes reexamination for US patent no. 7202822 - CC-A-1 - Claim chart comparing claims 1, 4-5, 7-9, 20-21, 25 and 31 of US patent 7202822 to US patent 6140975 Defendants 20100809	☐
47	NA Request for inter partes reexamination for US patent no. 7202822 - CC-D - Claim Chart Comparing claims 1, 4-5, 7-9, 12, 13, 15, 18, 21, 25, 29-31, 35, 44, 46, 48 and 52 of US patent no. 7202822 to U.S. Patent 5363114 to Shoemaker Defendants 20100804	☐
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49	NA Request for inter partes reexamination for US patent no. 7202822. Exhibit CC-A-2. Claim chart comparing claims 1, 4-5, 7-9, 12-13, 15, 18, 20-22, and 31 of US patent 7202822 to US patent 6140975 Defendants 20100809	☐
50	NA Request for inter partes reexamination for US patent no. 7202822. Exhibit CC-A-3. Claim Chart Comparing claims 1, 4, 5, 7-9, 12, 13, 15, 18, 20-25, 29-31, 35, 44, 46, 48, 52 and 53 of US patent 7202822 to US patent 6140975 Defendants 20100809	☐

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1	NA Request for inter partes reexamination for US patent no. 7202822. Exhibit CC-A-4 Claim Chart Comparing claims 1, 4, 5, 7-9, 12, 13, 15, 18, 20-25, 29-31, 35, 44, 46, 48, 52 and 53 of US patent 7202822 to US patent 6140975 Defendants 20100809	☐
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(Not for submission under 37 CFR 1.99)

Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	Carles Puente Baliarda
Art Unit	2617
Examiner Name	Hwang, Stamford
Attorney Docket Number	47005-P022US

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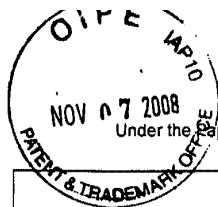
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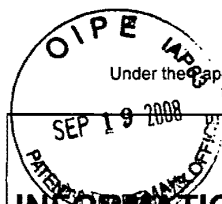
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Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	Carles Puente Baliarda
Art Unit	2821
Examiner Name	Not Yet Assigned
Attorney Docket Number	68349-00046USPT

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	1	1569450	EP	A1	2005-08-31	SHARP KABUSHIKI KAISHA		☐
	2	1569300	EP	A1	2005-08-31	MATSUSHITA ELECTRIC INDUSTRIAL		☐

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	2	In Focus - Making TV mobile ; Making mobiles accessible ; Wi-Fi sidles up to cellular etc., Nokia Newsletter, November 2005	☐
	3	COZZA, R. et al, Nokia's E-Series brings PC management strategies to smartphones, Gartner-Dataquest, January 2006	☐
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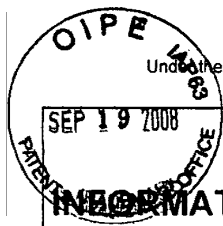
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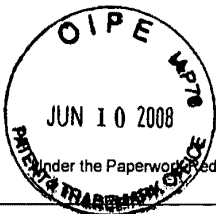
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	1	6307519	B1	2001-10-23	LIVINGSTON ET AL	

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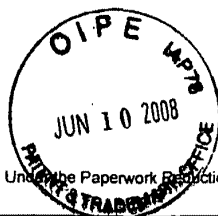
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	1	2525859	CA	A1	2006-02-15	RESEARCH IN MOTION LIMITED		☐

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	11614429
	Filing Date	2006-12-21
	First Named Inventor	Carles Puente Baliarda
	Art Unit	2821
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	68349-00046USPT

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¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

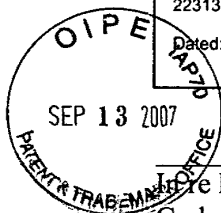
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Dated: September 10, 2007 Signature: _____

(Rebecca Butler-Guinan)

Docket No.: 68349-00046USPT
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Carles Puente Baliarda et al.

Application No.: 11/614,429

Confirmation No.: 9346

Filed: December 21, 2006

Art Unit: 2821

For: MULTIPLE-BODY CONFIGURATION
MULTIMEDIA AND SMARTPHONE
MULTIFUNCTION WIRELESS DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

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

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08 (facsimile). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application in accordance with 37 CFR 1.98(a)(2). Applicant submits herewith copies of any cited non-patent documents and foreign patent documents in accordance with 37 CFR 1.98(a)(2).

5092311v.1 47005/P022US

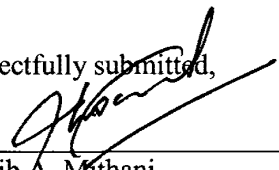
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23-2426, under Order No. 68349-00046USPT. A duplicate copy of this paper is enclosed.

Dated: September 10, 2007

Respectfully submitted,

By 

Shoaib A. Mithani

Registration No.: L0067

WINSTEAD PC

P.O. Box 50784

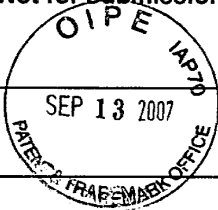
Dallas, Texas 75201

(214) 745-5400

Attorneys For Applicant

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
	Filing Date		2006-12-21	
	First Named Inventor	Josep Mumbru		
	Art Unit	2821		
	Examiner Name	Not Yet Assigned		
	Attorney Docket Number	68349-00046USPT		



U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040212545		2004-10-28	Li et al	
	2	20040090372		2004-05-13	Nallo et al	

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FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2387486	GB	A	2003-10-15	Samsung Electro-Mechanics		☐

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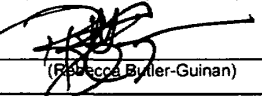
NON-PATENT LITERATURE DOCUMENTS								
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	Josep Mumburu	
	Art Unit	2821	
	Examiner Name	Not Yet Assigned	
	Attorney Docket Number	68349-00046USPT	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		☐
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Examiner Signature		Date Considered	
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¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.			

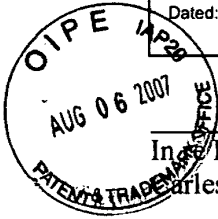
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Dated: August 3, 2007

Signature: 

(Rebecca Butler-Guinan)

Docket No.: 68349-00046USPT
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Charles Puente Baliarda et al.

Application No.: 11/614,429

Confirmation No.: 9346

Filed: December 21, 2006

Art Unit: 2821

For: MULTIPLE-BODY CONFIGURATION
MULTIMEDIA AND SMARTPHONE
MULTIFUNCTION WIRELESS DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

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

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5070731v.1 47005/P022US

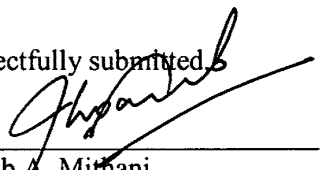
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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23-2426, under Order No. 68349-00046USPT. A duplicate copy of this paper is enclosed.

Dated: August 3, 2007

Respectfully submitted,

By 
Shoaib A. Mithani

Registration No.: L0067
WINSTEAD PC
P.O. Box 50784
Dallas, Texas 75201
(214) 745-5400
Attorneys For Applicant



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	CARLES PUENTE BALIARDA
Art Unit	2821
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	68349-00046USPT

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2004001578	WO	A1	2003-12-31	NOKIA CORPORATION		☐
	2	2004070874	WO	A1	2004-08-19	ANTENNOVA LIMITED		☐
	3	2004077829	WO	A1	2004-09-10	FIDRIX AB		☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
	Filing Date		2006-12-21	
	First Named Inventor		CARLES PUENTE BALIARDA	
	Art Unit		2821	
	Examiner Name		NOT YET ASSIGNED	
	Attorney Docket Number		68349-00046USPT	

	4	2483357	CA	A1	2005-04-06	RESEARCH IN MOTION LIMITED		☐
	5	1353471	EP	A1	2003-10-15	NOKIA CORPORATION		☐
	6	0169805	WO	A1	2001-09-20	SAMSUNG ELECTRONICS CO. LTD		☐
	7	0203092	WO	A1	2002-01-10	NEOREACH, INC		☐
	8	02063715	WO	A1	2002-08-15	BLUETRONICS AB		☐
	9	2007028448	WO	A1	2007-03-15	FRACTUS SA		☐

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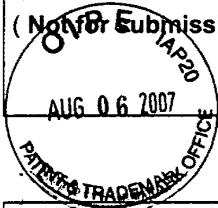
Examiner Signature		Date Considered	
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STATEMENT BY APPLICANT**

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Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	CARLES PUENTE BALIARDA
Art Unit	2821
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	68349-00046USPT

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6380899	US	2002-04-30	MADSEN	
	2	6480159	US	2002-11-12	HSU	
	3	6967731	US	2005-11-22	KIZAWA	
	4	7030833	US	2004-10-08	OHARA	
	5	6618017	US	2003-09-09	RYKEN	
	6	D441733S	US	2001-05-08	DO	
	7	6392610	US	2002-05-21	BRAUN	
	8	7151955	US	2006-12-19	HUBER	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429
	Filing Date		2006-12-21
	First Named Inventor	CARLES PUENTE BALIARDA	
	Art Unit	2821	
	Examiner Name	NOT YET ASSIGNED	
	Attorney Docket Number	68349-00046USPT	

U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030228892	US	2003-12-11	MAALISMAN	
	2	20040056985	US	2004-03-25	SEONG	
	3	20060031616	US	2006-02-09	CHUANG	
	4	20050041624	US	2005-02-24	HUI	
	5	20040085244	US	2004-05-06	KADAMBI	
	6	20020126051	US	2002-09-12	JHA	
	7	20020164986	US	2002-11-07	BRIAND	
	8	20030064750	US	2003-04-03	OH	
	9	20040009755	US	2004-01-15	YOSHIDA	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	11614429
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	First Named Inventor	CARLES PUENTE BALIARDA
	Art Unit	2821
	Examiner Name	NOT YET ASSIGNED
	Attorney Docket Number	68349-00046USPT

	10	20040029581	US	2004-02-12	LU	
	11	20040110479	US	2004-06-10	ORMSON	
	12	20040176025	US	2004-09-09	HOLM	
	13	20040198436	US	2004-10-07	ALDEN	
	14	20040204008	US	2004-10-14	DENG	
	15	20040204126	US	2004-10-14	REYES	
	16	20040214541	US	2004-10-28	CHOI	
	17	20050057398	US	2005-03-17	RYKEN	
	18	20050069069	US	2005-03-31	GUNZALMANN	
	19	20050075098	US	2005-04-07	LEE	
	20	20050107052	US	2005-05-19	ZANGERL	

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	Art Unit		2821	
	Examiner Name		NOT YET ASSIGNED	
	Attorney Docket Number		68349-00046USPT	

	21	20050136958	US	2005-06-23	SESHADRI	
	22	20050153709	US	2005-07-14	FORRESTER	
	23	20050156785	US	2005-07-21	RYKEN, JR	
	24	20050157807	US	2005-07-21	SHIM	
	25	20050181826	US	2005-08-18	YUEH	
	26	20050201307	US	2005-09-15	CHAE	
	27	20050231439	US	2005-10-20	SUWA	
	28	20050233705	US	2005-10-20	VARE	
	29	20050239446	US	2005-10-27	TAGAWA	
	30	20050270995	US	2005-12-08	BYUN	
	31	20060015664	US	2006-01-19	ZHANG	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
	Filing Date		2006-12-21	
	First Named Inventor		CARLES PUENTE BALIARDA	
	Art Unit		2821	
	Examiner Name		NOT YET ASSIGNED	
	Attorney Docket Number		68349-00046USPT	

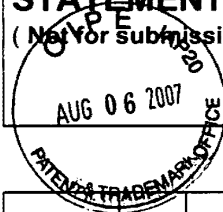
	32	20030210200	US	2003-11-13	MCCONNELL	
	33	20050088340	US	2005-04-28	DENG	
	34	20050192009	US	2005-09-01	SHAHEEN	
	35	20060033668	US	2006-02-16	RYU	
	36	20050195273	US	2005-09-08	YAMAMOTO	
	37	20060050473	US	2006-03-09	ZHENG	
	38	20060050859	US	2006-03-09	OOTSUKA	
	39	20060060068	US	2006-03-23	HWANG	
	40	20060077310	US	2006-04-13	WANG	
	41	20060031886	US	2006-02-09	BAE	

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FOREIGN PATENT DOCUMENTS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)



Application Number	11614429
Filing Date	2006-12-21
First Named Inventor	CARLES PUENTE BALIARDA
Art Unit	2821
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	68349-00046USPT

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	03083989	WO	A1	2003-10-09	ICMTEK CO., LTD		☐
	2	2004027922	WO	A2	2004-04-01	CENTURION WIRELESS TECHNOLOGIES		☐
	3	1333596	EP	A1	2003-08-06	HUTCHSON WHAMPOS THREE G IP		☐
	4	1324423	EP	A1	2003-07-02	SONY INTERNATIONAL		☐
	5	1542375	EP	A1	2004-12-11	NEC CORPORATION		☐
	6	2005114965	WO	A1	2005-12-01	FLEXTRONICS INTERNATIONAL USA, INC		☐
	7	2006027646	WO	A1	2006-03-16	NOKIA CORPORATION		☐
	8	1111921	EP	A2	2001-06-27	NOKIA MOBILES PHONES LTD		☐
	9	2005083991	WO	A1	2005-09-09	NEC CORPORATION		☐
	10	2005006743	WO	A1	2005-01-20	INFINEON TECHNOLOGIES		☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	11614429
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	Art Unit	2821
	Examiner Name	NOT YET ASSIGNED
	Attorney Docket Number	68349-00046USPT

	11	2417863	GB	A	2006-03-08	PATRICK WILDMAN		☐
	12	1453140	EP	A1	2004-09-01	FILTRONIC LK OY		☐
	13	03047035	WO	A1	2003-06-05	QUALCOMM INCORPORATED		☐
	14	1534010	EP	A2	2004-11-17	LG ELECTRONICS INC.		☐
	15	1569425	EP	A1	2005-08-31	PARTNER TECH CORPORATION		☐
	16	1587323	EP	A1	2005-10-19	OMNIVISION TECHNOLOGIES, INC.		☐
	17	1589608	EP	A1	2005-10-26	AMPHENOL SOCAPEX		☐
	18	1617564	EP	A1	2003-04-18	YOKOWO CO. LTD.		☐
	19	1617671	EP	A1	2004-07-15	SIEMENS AKTIENGESELLSCHAFT		☐
	20	2005004283	WO	A1	2004-04-13	THE MITRE CORPORATION		☐
	21	2005013515	WO	A1	2005-02-10	SAMSUNG ELECTRONICS CO. LTD.		☐

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		11614429	
	Filing Date		2006-12-21	
	First Named Inventor		CARLES PUENTE BALIARDA	
	Art Unit		2821	
	Examiner Name		NOT YET ASSIGNED	
	Attorney Docket Number		68349-00046USPT	

	22	1650938	EP	A1	2005-10-21	SAMSUNG ELECTRONICS CO. LTD.		☐
	23	2376568	GB	A	2002-12-18	MOBISPHERE LTD.		☐
	24	04009319	MX	A	2005-06-08	MOBILE COMMUNICATIONS EQUIPMENT CO.		☐
	25	05002647	MX	A	2005-09-20	SK TELECOM CO. LTD.		☐
	26	05005670	MX	A	2005-07-26	CANAL+ TECHNOLOGIES		☐
	27	2004114464	WO	A1	2004-12-29	SIEMENS AKTIENGESELLSCHAFT		☐
	28	2005057923	WO	A1	2005-06-23	ATI TECHNOLOGIES, INC.		☐
	29	2005062550	WO	A1	2005-07-07	SAMSUNG ELECTRONICS CO. LTD.		☐
	30	2005067458	WO	A2	2005-07-28	SONY ELECTRONICS, INC		☐
	31	2005069439	WO	A1	2005-07-28	YOKOWO CO.		☐
	32	2005081549	WO	A2	2005-09-01	O2		☐

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	Attorney Docket Number	68349-00046USPT

	33	2005093605	WO	A1	2005-10-06	NOKIA CORPORATION		☐
	34	2005104445	WO	A1	2005-11-03	MOTOROLA INC.		☐
	35	2006003681	WO	A1	2006-01-12	H3G		☐
	36	2006010583	WO	A1	2006-02-02	TELECOM ITALIA		☐
	37	2006011776	WO	A1	2006-02-02	SAMSUNG ELECTRONICS CO. LTD.		☐
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	Filing Date		2006-12-21	
	First Named Inventor		CARLES PUENTE BALIARDA	
	Art Unit		2821	
	Examiner Name		NOT YET ASSIGNED	
	Attorney Docket Number		68349-00046USPT	

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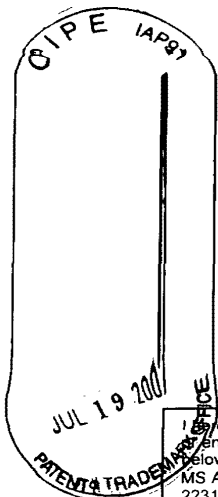
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	First Named Inventor	CARLES PUENTE BALIARDA
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	Attorney Docket Number	68349-00046USPT

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Dated: July 13, 2007

Signature

(Rebecca Butler-Guinan)

Docket No.: 68349-00046USPT
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Carles Puente Baliarda et al.

Application No.: 11/614,429

Confirmation No.: 9346

Filed: December 21, 2006

Art Unit: 2821

For: MULTIPLE-BODY CONFIGURATION
MULTIMEDIA AND SMARTPHONE
MULTIFUNCTION WIRELESS DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

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

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application in accordance with 37 CFR 1.98(a)(2). Applicant submits herewith copies of any cited non-patent documents and foreign patent documents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23-2426, under Order No. 68349-00046USPT. A duplicate copy of this paper is enclosed.

Dated: July 13, 2007

Respectfully submitted,

By 

Ross T. Robinson

Registration No.: 47,031

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Attorneys For Applicant



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Application Number	11614429
Filing Date	12/21/2006
First Named Inventor	Carlos Puente Baliarda
Art Unit	2821
Examiner Name	Not Yet Assigned
Attorney Docket Number	68349-00046USPT

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	Filing Date	12/21/2006
	First Named Inventor	Carles Puente Baliarda
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	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2821	
	Examiner Name	Not Yet Assigned	
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	4	0117063	WO		2001-11-15	Bolta Werke GMBH		☐
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	6	02/078121	WO		2002-10-03	Protura Wireless, Inc		☐
	7	02/078123	WO		2002-10-03	Telefonaktiebolaget LM Ericsson		☐
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	First Named Inventor	Carles Puente Baliarda	
	Art Unit	2821	
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- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature

Date (YYYY-MM-DD)

Name/Print

Registration Number

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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.

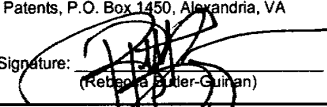
The information provided by you in this form will be subject to the following routine uses:

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.



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 2, 2007

Signature: 
(Retana Butler-Guinan)

Docket No.: 68349-00046USPT
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Carles Puente Baliarda et al.

Application No.: 11/614,429

Confirmation No.: 9346

Filed: December 21, 2006

Art Unit: 2821

For: MULTIPLE-BODY CONFIGURATION
MULTIMEDIA AND SMARTPHONE
MULTIFUNCTION WIRELESS DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

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

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08 (facsimile). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the references on the PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any

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Application No.: 11/614,429

Docket No.: 68349-00046USPT

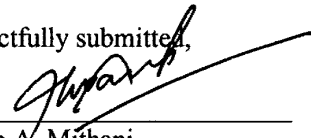
patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23-2426, under Order No. 68349-00046USPT. A duplicate copy of this paper is enclosed.

Dated: May 2, 2007

Respectfully submitted,

By 

Shoaib A. Mithani

Registration No.: L0067

WINSTEAD PC

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(214) 745-5400

Attorneys For Applicant



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	11/614,429		
		Filing Date	December 21, 2006		
		First Named Inventor	Carles Puente Baliarda		
		Art Unit	2821		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	68349-00046USPT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-2006-0290573	12-28-2006	Puente Baliarda et al.	
	AB*	US-2005-0264453	12-01-2005	Baliarda et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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