

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3521507

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LG ELECTRONICS INC.	07/07/2014
RECEIVING PARTY DATA		
Name:	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	
Street Address:	SE-164 83	
City:	STOCKHOLM	
State/Country:	SWEDEN	
Postal Code:	SE-164 83	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Patent Number:	7957770	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	972-583-5799	
Email:	diane.taylor@ericsson.com	
Correspondent Name:	ROGER S. BURLEIGH	
Address Line 1:	6300 LEGACY DRIVE	
Address Line 2:	M/S EVR 1-C-11	
Address Line 4:	PLANO, TEXAS 75024	
ATTORNEY DOCKET NUMBER:	P48072-US1 (TILL)	
NAME OF SUBMITTER:	ROGER S. BURLEIGH	
SIGNATURE:	/Roger S. Burleigh/	
DATE SIGNED:	09/11/2015	
Total Attachments: 6		
source=20140725 Agreement to transfer patents - executed version#page1.tif		
source=20140725 Agreement to transfer patents - executed version#page2.tif		
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AGREEMENT TO TRANSFER PATENTS

This AGREEMENT TO TRANSFER PATENTS (the "Agreement") is entered into as of [July 24th], 2014 (the "Effective Date"), by and between LG Electronics, Inc., a Korean limited liability company ("LGE") and Telefonaktiebolaget LM Ericsson, a Swedish public limited liability company ("Ericsson") and together with LGE, the "Parties" and each, a "Party".

WHEREAS, LGE agree, subject to the terms and conditions of this Agreement, to assign to Ericsson or an entity identified by Ericsson all its right, title and interest in and to the Patents To Be Transferred within twelve months from Effective Date or within six months after Ericsson sends written notice that identifies an entity that will be a party to Patent Transfer Agreement, whichever is later; and

NOW, THEREFORE, in consideration of the promises and mutual covenants contained herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and upon the terms and subject to the conditions set forth herein, the Parties hereby agree as follows:

ARTICLE I DEFINITIONS

1.1 For the purpose of this Agreement, capitalized terms used in this Agreement and not otherwise defined herein shall have the following meanings.

"Patent Transfer Agreement" shall mean the patent transfer agreement between LGE and Ericsson, or a person or an entity identified by Ericsson, regulating the transfer of the Patents To Be Transferred and which shall be signed within twelve months from Effective Date of this Agreement or within six months after Ericsson sends written notice that identifies an entity that will be a party to Patent Transfer Agreement, whichever is later.

"Patents To Be Transferred" shall mean (i) the patent and patent applications listed on Appendix 1 attached hereto, (ii) all Extensions to such patents and patent applications anywhere in the world, (iii) all applications claiming any right of priority to any of the foregoing (and all patents issuing on such applications), filed or applied by or for LGE anywhere in the world, and (iii) the right to make any further applications in respect of or arising out of any of the foregoing including any reexamination and post grant review petitions. For the purposes of this Section "Extensions" shall mean all extensions, continuations, divisionals, continuation-in-parts renewals, reissues, post-grant reviews and re-examinations.

ARTICLE II COVENANT TO TRANSFER OF RIGHTS

2.1 Covenant to Assign. LGE hereby agree to, within twelve months from Effective Date of this Agreement or within six months after Ericsson sends written



notice that identifies an entity that will be a party to Patent Transfer Agreement, whichever is later, enter into a Patent Transfer Agreement to transfer, assign and convey to Ericsson or to a person or an entity identified by Ericsson, the Patents To Be Transferred. The assignment and transfer of rights to be contained in the Patent Transfer Agreement shall include all (i) causes of action and all enforcements rights (including the right to seek injunctive relief) for past, present and future claims of infringement of any of the Patents To Be Transferred; (ii) rights to make, have made, use, sell, offer to sell, perform, provide design, develop, test, export, import, and otherwise exploit the Patents To Be Transferred; and (iii) rights to grant licenses and sublicenses to any of the Patents To Be Transferred.

2.2 No Other Rights. Except as expressly set forth herein with respect to the Patents To Be Transferred, no right, title or interest, license to other rights is hereby assigned, transferred or granted, by implication, estoppels or otherwise, to Ericsson under any other patents, trade secrets or any other intellectual property rights now or hereafter owned or controlled by LGE and/or any of its Affiliates.

2.3 Purchase price. Ericsson and LGE have agreed that there shall be no monetary payment in consideration for the assignment of the Patents To Be Transferred, and that this Agreement and the Patent Transfer Agreement shall be partial consideration for the Parties to enter into a patent cross license agreement.

ARTICLE III

ASSIGNMENT OF AGREEMENT

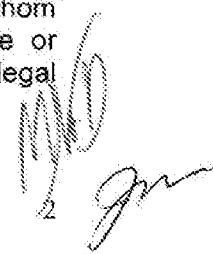
3.1 Assignments. Neither this Agreement nor any right or obligation hereunder, in whole or in part, shall be assignable or otherwise transferable by either Party without the written consent of other Party. Any attempt to do so in contravention of this Section 3 shall be void and of no force and effect.

ARTICLE IV

MISCELLANEOUS

4.1 Term. This Agreement shall commence on the Effective Date and shall terminate upon signing of the Patent Transfer Agreement.

4.2 Notices. All notices, requests, demands, consents, agreements and other communications required or permitted to be given under this Agreement shall be in writing and shall be: (i) delivered personally, (ii) mailed to the Party to whom notice is given, by first class mail, postage prepaid, or (iii) sent by facsimile or electronically, properly addressed with a confirmation copy to the Party's legal department (as appropriate) as follows:

Handwritten signature and initials, possibly "gm" and "11/10", with a small number "2" below the signature.

If to LGE:

LG Electronics, Inc.
Attn: Mr. Young-Han Song, Intellectual Property Center
19, Yangjae-daero 11gil, Seocho-gu
Seoul 137-130
Korea
Facsimile No.: + 82-2-6812-6550

If to Ericsson:


Telefonaktiebolaget LM Ericsson
Att: Chief Intellectual Property Officer
Torshamnsgatan 23
164 80 Stockholm
SWEDEN

Unless otherwise specifically provided for in this Agreement, such communications shall take effect upon receipt by the addressee, provided such communications shall be deemed to have arrived upon the expiration of seven (7) days from the date of sending in case of registered or certified mail and on the day of the receipt of sender's facsimile confirmation of the transmission in case of facsimile. The above addresses and contacts can be changed by providing notice to the other Party in accordance with this Section 4.2.

4.3 Confidentiality. Except as may otherwise be required by law or any applicable securities exchange rules, or as reasonably necessary for performance hereunder, each Party shall keep the negotiations relating to, and the provisions of, this Agreement confidential, and shall not disclose its provisions without first obtaining the written consent of the other Party. The confidentiality obligations hereunder do not apply to the existence of this Agreement, however each Party agrees not to use the existence of this Agreement in any type of promotional activity or press release.

4.4 Waiver. Neither this Agreement nor any provision hereof may be waived without the prior written consent of the Party against whom such waiver is asserted. No delay or omission by either Party to exercise or assert any right or power shall impair any such right or power to be construed to be a waiver thereof. Consent by either Party to, or waiver of, a breach by the other Party shall not constitute consent to, waiver of, or excuse for any other different or subsequent breach.

4.5 Severability. If any term, clause, provision, or part thereof, of this Agreement is invalidated or unenforceable by operation of law or otherwise, the validity or enforceability of any other term, clause or provision, shall not be affected and such invalid or unenforceable term, clause or provision shall be deemed deleted from this Agreement, and this Agreement shall continue in full force and effect. Should the case



arise, the Parties shall negotiate in good faith a replacement, but legally valid, term, clause or provision that best meets the intent of the Parties.

4.6 Modification; Entire Agreement. This Agreement sets forth the entire understanding and agreement between the Parties as to the subject matter of this Agreement and merges and supersedes all previous communications, negotiations, warranties, representations and agreements, either oral or written, with respect to the subject matter hereof, and no addition to or modification of this Agreement shall be binding on either Party hereto unless reduced to writing and agreed upon by each of the Parties hereto.

4.7 Governing law. The validity, performance, construction and interpretation of this agreement shall be governed by the laws of New York, USA without regard to its conflict of law provisions.

4.8 Disputes. All disputes, differences or questions arising out of or relating to the interpretation or performance of this Agreement, between the Parties shall be finally settled in New York, USA, under the Rules of Arbitration of the International Chamber of Commerce, by three (3) arbitrators, appointed in accordance with said Rules. The arbitration proceedings shall be conducted in the English language. The award shall be final and binding on the Parties and may be entered and enforced in any court having jurisdiction.

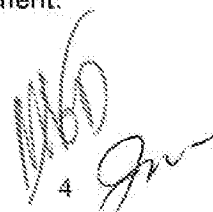
The Parties undertake and agree that all arbitral proceedings conducted under this Section 4.8 as well as any decision or award that is made or declared during the proceedings shall be kept strictly confidential: all information, documentation, materials in whatever form disclosed in the course of such arbitral proceeding shall be used solely for the purpose of those proceedings. Notwithstanding the foregoing, no Party shall be prevented from disclosing such information in order to safeguard in the best possible way its rights vis-à-vis the other Party in connection with the dispute, or if disclosure is required by law, regulation or stock exchange rules..

4.9 Headings. All headings used in this Agreement are inserted for convenience only and are not intended to affect the meaning or interpretation of this Agreement or any clause or provision herein.

4.10 Counterparts; Execution. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original as against any Party whose signature appears thereon, but all of which together shall constitute one and the same instrument. This Agreement may be executed by facsimile or other electronic means (including .PDF), and all such signatures shall be deemed an original.

4.11 Third Party Beneficiaries. Except as expressly set forth herein, there shall be no third party beneficiaries, either express or implied, to this Agreement.

[Signature Page Follows]

Handwritten signature and initials, possibly "W6" and "Jm", with a small number "4" below the signature.

IN WITNESS WHEREOF, each Party has caused this Agreement to be executed on its behalf by an officer thereunto duly authorized, all as of the date set forth above.

LG Electronics, Inc.

By: [Signature]
Name: JEONG HUN LEE
Title: E.V. P
Date: July. 24th, 2014

Telefonaktiebolaget LM Ericsson (publ)

By: [Signature]
Name: Christina Petersson
Title:
Date:

By: [Signature]
Name: Sven Törmann
Title: Grant License Counsel
Date: 25 JUL 2014

[Signature Page to Patent Sale and Grant-Back License Agreement]

Appendix 1

PATENTS TO BE TRANSFERRED

	US Patent No.	Title
1	8078134	Mobile terminal and method of controlling operation of the mobile terminal
2	7957770	Mobile communication terminal for providing tactile interface
3	8681757	Method and apparatus for transmitting PLCP frame in wireless local area network system
4	8593415	Method for processing touch signal in mobile terminal and mobile terminal using the same
5	8095888	Mobile terminal and image control method thereof
6	8092253	Communication terminal
7	8326377	Input device and mobile device having the same
8	8300017	Method for processing touch signal in mobile terminal and mobile terminal using the same
9	8549426	Apparatus and method for configuring an on-screen image in a mobile telecommunication handset upon connection of earphone
10	8391405	Symbol mapping method for repetition channel coding

