503519280 10/12/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARIUSZ R. WAWROWSKI	02/11/2015
PAWEL JURZAK	02/11/2015
WOJCIECH JAN KUCHARSKI	02/13/2015
ROBERT MROWIEC	02/11/2015
MICHAL SZYCHOWSKI	02/17/2015
GRZEGORZ SZYSZKA	02/11/2015

RECEIVING PARTY DATA

Name:	Motorola Solutions, Inc.
Street Address:	1303 E. Algonquin Road
Internal Address:	Law Department, Intellectual Property
City:	Schaumburg
State/Country:	ILLINOIS
Postal Code:	60196

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14880863

CORRESPONDENCE DATA

Fax Number: (847)576-3750

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.

Phone: 847-576-2932

Email: USAdocketing@motorolasolutions.com

Correspondent Name: MOTOROLA SOLUTIONS, INC. Address Line 1: 1301 E. ALGONQUIN ROAD

Address Line 2: IL02-5TH FLOOR

Address Line 4: SCHAUMBURG, ILLINOIS 60196

ATTORNEY DOCKET NUMBER:	CM17441
NAME OF SUBMITTER:	VERNICE FREEBOURNE
SIGNATURE:	/Vernice Freebourne/
DATE SIGNED:	10/12/2015

503519280 PATENT REEL: 036774 FRAME: 0782

Total Attachments: 7 source=CM17441_EPC_EXECUTED_ASSIGNMENT#page1.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page2.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page3.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page4.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page5.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page6.tif source=CM17441_EPC_EXECUTED_ASSIGNMENT#page7.tif

PATENT REEL: 036774 FRAME: 0783

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, MARIUSZ R. WAWROWSKI, WAWRZENCZYCE, POLAND; PAWEL JURZAK, KRAKOW, POLAND; WOJCIECH JAN KUCHARSKI, RZESZOW, PODKARPACKIE, POLAND; ROBERT MROWIEC, LISZKI, POLAND; MICHAL SZYCHOWSKI, KRAKOW, POLAND AND GRZEGORZ SZYSZKA, KRAKÓW, POLAND, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest in and to certain inventions entitled METHOD AND APPARATUS FOR FORMING COMMUNICATION GROUP BASED ON LOCATION HISTORY (Docket No. CM17441), as described, illustrated and claimed in the following international Patent Application:

International Patent Application Number EP1446066.5 filed on October 13, 2014 entitled METHOD AND APPARATUS FOR FORMING COMMUNICATION GROUP BASED ON LOCATION HISTORY

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the inventions referenced herein, and in and to all applications for Letters Patent therefore in all countries on the inventions referenced in this Assignment and Agreement, including any applications specifically referenced herein, and all rights, title and interest in and to the invention and to all applications for Letters Patent in respect of the invention under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the applications, and upon any divisions, extensions, continuations, reissues and/or re-examinations thereof.

We further authorize MOTOROLA SOLUTIONS, INC. to apply for Letters Patent in any and all countries directly in its own name, and to claim priority of the filing date of the **International Patent Application Number EP1446066.5** and the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

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We hereby authorize and request the Commissioner of Patents or equivalent authority of any and all countries for which an application for Letters Patents is filed to issue any Letters Patents upon the aforesaid applications, divisions, extensions, continuations, reissues or re-examinations, to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made.

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns, and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Monten Workowski MARIUSZ R. WAWROWSKI	DATE: 02/11/2015
Builty	orlul con-
1 st Witness (signature)	Date
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Pun D. My	2[11 2015
2nd Witness (signature)	Date
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CM17441 Page 2 of 7

Pawa Janas PAWEL JURZAK	DATE: 2/11/20 15
Powet Adoms	2/11/2015
1 st Witness (signature)	Date
PAWET ADAMUS	
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Mildu lóm	2/11/1015
2nd Witness (signature)	Date
MIKOTAS GJEA	

Please print name

Wojciech Kuchanski	G DATE: 2/13/2015
Refer bo And	2/13/2015
1 Witness (signature) <u>RAFAE BARTUZEL</u>	Date
Please print name	
14 1/1/2 Uella 2ndWitness (signature)	2/13/2015 Date
JUSTYNA WENDELSKA Please print name	

Jan and the second	DATE: 27/1/2015
ROBERT MROWIEC	
1 Witness (signature)	<u>02/11/20/5</u> Date
NACIUSZ UNUZOUSKÍ Please print name	
A dulu	01/11/206
2nd Witness (signature)	Date *
AND 1265 CICHNEROULCE	

Sydrowshi'	- DATE: 17-Feb-2015
MICHAL SZYCHOWSKI	
- Greaten -	17-Feb - 2015
1 st Witness (signature)	Date
CAREGORZ SEYSAKA Please print name	
Kenght Bgle	17.07.2015
2nd Witness (signature)	Date
ICROYSOF BAK Please print name	·-
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GRZEGORZ SZYSZKA	DATE :	
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1 st Witness (signatuse)	Date	
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