

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SEBASTIAN LIS	05/15/2015
SYLWESTER BARANSKI	05/15/2015
MARIUSZ WAWROWSKI	05/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOTOROLA SOLUTIONS, INC.
<b>Street Address:</b>	500 W. MONROE STREET
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60661
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15560981
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)277-0656
<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>	
<b>Phone:</b>	414-271-6560
<b>Email:</b>	mkeipdocket@michaelbest.com, MSIdocketing@motorolasolutions.com, ectressler@michaelbest.com
<b>Correspondent Name:</b>	MICHAEL BEST & FRIEDRICH LLP (MOTOROLA S
<b>Address Line 1:</b>	100 EAST WISCONSIN AVENUE
<b>Address Line 2:</b>	SUITE 3300
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	PATCM17955-US-PCT
<b>NAME OF SUBMITTER:</b>	DEREK C. STETTNER
<b>SIGNATURE:</b>	/derek c. stettner/
<b>DATE SIGNED:</b>	09/22/2017
<b>Total Attachments: 4</b>	
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Sebastian Lis, Sylwester Baranski, and Mariusz Wawrowski**, 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 **SUB-GROUP COMMUNICATION IN A DIRECT MODE OF OPERATION** (Docket No. **CM17955**), as described, illustrated and claimed in the following International Patent Application:

**International Patent Application Number PCT/PL2015/050008**, filed on **14 April 2015** entitled **SUB-GROUP COMMUNICATION IN A DIRECT MODE OF OPERATION**

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 PCT/PL2015/050008** 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.

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.

Sebastian Lis  
SEBASTIAN LIS

DATE: 15 May 2015

Jacek Majerczyk  
WITNESS SIGNATURE

DATE: 15. May 2015

JACEK MAJERCZYK  
Printed Name of Witness

Gregor Tofik  
WITNESS SIGNATURE

DATE: 15.05.2015

GREGOR TOFIK  
Printed Name of Witness

Sylwester Baranski  
SYLWESTER BARANSKI

DATE: 15.05.2015

Jacek Maserzyk  
WITNESS SIGNATURE

DATE: 15.05.2015

JACEK MASERZYK  
Printed Name of Witness

Grzegorz Tofil  
WITNESS SIGNATURE

DATE: 15.05.2015

GRZEGORZ TOFIL  
Printed Name of Witness

Mariusz Wawrowski  
MARIUSZ WAWROWSKI

DATE: 05/15/2015

Jacek Majemczyk  
WITNESS SIGNATURE

DATE: 15/05/2015

JACEK MAJEMCZYK  
Printed Name of Witness

Gregorz Topik  
WITNESS SIGNATURE

DATE: 15.05.2015

GREGORZ TOPIK  
Printed Name of Witness