504247739 02/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DA-JUN CHEN	02/27/2015
XUN FEI	02/27/2015
YONG TIAN	02/27/2015
JIAN-XIANG WANG	02/27/2015
DONG ZHAO	02/27/2015

RECEIVING PARTY DATA

Name:	MOTOROLA SOLUTIONS, INC.
Street Address:	500 W. MONROE ST.
Internal Address:	43RD FLOOR
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60661

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15507293

CORRESPONDENCE DATA

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Correspondent Name: MOTOROLA SOLUTIONS, INC.

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ATTORNEY DOCKET NUMBER:	PATCM17385 PCT US
NAME OF SUBMITTER:	NANETTE B. ORR
SIGNATURE:	/Nanette B. Orr/
DATE SIGNED:	02/28/2017

PATENT 504247739 REEL: 041394 FRAME: 0025

Total Attachments: 6 source=PCT_EXECUTED_ASSIGNMENT#page1.tif source=PCT_EXECUTED_ASSIGNMENT#page2.tif source=PCT_EXECUTED_ASSIGNMENT#page3.tif source=PCT_EXECUTED_ASSIGNMENT#page4.tif source=PCT_EXECUTED_ASSIGNMENT#page5.tif

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PATENT REEL: 041394 FRAME: 0026

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DA-JUN CHEN, CHENGDU, CHINA; XUN FEI, CHENGDU, CHINA; YONG TIAN, CHENGDU, CHINA; JIAN-XIANG WANG, CHENGDU, CHINA AND DONG ZHAO, CHENGDU, CHINA 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 METHODS AND SYSTEMS FOR MAINTAINING A PROXY MAPPING TABLE (Docket No. CM17385), as described, illustrated and claimed in the following International Patent Application:

International Patent Application Number PCT/CN2014/091954, filed on NOVEMBER 21, 2014 entitled METHODS AND SYSTEMS FOR MAINTAINING A PROXY MAPPING TABLE

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/CN2014/091954 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

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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.

PGK J DA-JUN CHEN	DATE: 2/27/2015
1 st Witness (signature)	7/27/2015 Date
WU YANG Please print name	
Kang kai Zhao 2nd Witness (signature)	2/27/20/5 Date
KANG-KAI ZHAO	

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12ml	DATE: 20/5.2.27
XUN FEI	
Wu Yang	2/27/2015
1 st Witness (signature)	Date
WU YANG Please print name	
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Kangkai zhao	2/27/2015
2nd Witness (signature)	Date
KANG-KAI ZHAO Please print name	

	DATE: 2/27/2015
YONGTAN	
1.7 × 2	2/27/2016
Wu Yang 1 st Witness (signature)	7/37/2015 Date
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WU YANG Please print name	
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Kang Kai Zhao	2/27/2015
2nd Witness (signature)	Date
KANG-KAI ZHAO Please print name	

王 俊	DATE: 2015. 2.27.
Wu Yang 1 st Witness (signature)	∂ / ∂ / / ∂ o / 5′ Date
WU YANG Please print name	
Kangka zhao 2nd Witness (signature)	2/27/20/5 Date
KANG-KAI ZHAO Please print name	

Dong Zhao DONG ZHAO	DATE :
Wu Yang 1 ⁸¹ Witness (signature)	→ (>) />·/5 Date
WU YANG Please print name	
Kawa ka 7 kan 2nd Witness (signature)	2/27/2015 Date
KANG-KAI ZHAO Please print name	············

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> PATENT REEL: 041394 FRAME: 0032

RECORDED: 02/28/2017