PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KRISHNA K. BELLAMKONDA	08/06/2014
NISCHAL Y. PATEL	08/06/2014
BRETT L. ROBERTSON	08/06/2014
ISTVAN J. SZINI	08/06/2014

RECEIVING PARTY DATA

Name:	MOTOROLA MOBILITY LLC
Street Address:	222 WEST MERCHANDISE MART PLAZA
Internal Address:	SUITE 1800
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60654

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14453686

CORRESPONDENCE DATA

Fax Number: (312)291-4033

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: 2246458413

Email:docketing.mobility@motorola.comCorrespondent Name:MOTOROLA MOBILITY LLC

Address Line 1: 222 WEST MERCHANDISE MART PLAZA

Address Line 2: SUITE 1800

Address Line 4: CHICAGO, ILLINOIS 60654

ATTORNEY DOCKET NUMBER:	CS42422
NAME OF SUBMITTER:	NANETTE B. ORR
SIGNATURE:	/Nanette B. Orr/
DATE SIGNED:	08/07/2014

Total Attachments: 6

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502925258 PATENT REEL: 033483 FRAME: 0331

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PATENT REEL: 033483 FRAME: 0332

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, KRISHNA K. BELLAMKONDA, LAKE ZURICH, ILLINOIS; NISCHAL Y. PATEL, GILBERTS, ILLINOIS; BRETT L. ROBERTSON, MUNDELEIN, ILLINOIS AND ISTVAN J. SZINI, GRAYSLAKE, ILLINOIS, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA MOBILITY LLC, a Limited Liability Company of the State of Delaware, having its principal office in Chicago, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions entitled "A Method and an Apparatus for Optimizing the Spatial Receiver Diversity Performance Based on the Context and Location of the Mobile Device" as described, illustrated in Disclosure ID (66661) CS42422 and as described, illustrated and claimed in the following applications:

1.) U.S. Application filed herewith entitled "APPARATUS AND METHODS FOR ANTENNA CORRELATION ESTIMATION IN A MULTI-ANTENNA SYSTEM."

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize Assignee to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed 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 application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

CS42422 Page 1 of 6 I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of 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.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, 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 me had this assignment not been made, and I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, 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 Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

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KRISHNA K. BELLAMKONDA	DATE: 08/06/2014
STATE OF ILLINOIS) COUNTY OF () SS)	
certify that KRISHNA K. BELLAMKO instrument, appeared before me this	and for the County and State aforesaid, do hereby NDA whose name is subscribed to the foregoing day in person and acknowledged that they signed, as their free and voluntary act and deed for the
My commission expires:	Notary Public Signature
OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jun 12, 2017	Printed Name of Notary Public

NISCHAILY, PATEL	DATE: 08/06/2014
Signed In:	
city: <u>Schaumburg</u> , FL	
Country: Cook, USA.	
Witness No.1/Signature John J Cooke Witness No.1 Name	Date: <u>08/06/2014</u>
• • • • • • • • • • • • • • • • • • • •	
7306 Swan Way Witness No.1 Residential Address	
CARY II 60013 Witness No.1 Residential Address	
M	Date: 8/6/2014
Witness No.2 Signature Scott W. Beeker	
Witness No.2 Name 304 Comstock Dr.	
Witness No.2 Residential Address	
Elgin 1L 60124 Witness No.2 Residential Address	
Witness No.2 Residential Address	

BRETT L. ROBERTSON	DATE: 8-6-14
STATE OF ILLINOIS) COUNTY OF ())ss	
certify that BRETT L. ROBERTSON who instrument, appeared before me this day	y in person and acknowledged that they signed, heir free and voluntary act and deed for the
My commission expires:	Notary Public Signature
OFFICIAL SEAL. NANETTE B ORR Notary Public - State of Illinois	Printed Name of Notary Public

ISTVANJ. SŽINI	DATE: 08/06/14
STATE OF ILLINOIS)	
COUNTY OF (by))ss	
certify that ISTVAN J. SZINI whose name	d acknowledged that they signed, sealed and
Given under my hand and notarial seal	this day of dum, 2014.
My commission expires:	Motary Public Signature
OFFICIAL OF AL	Printed Name of Notary Public
OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission System (19, 20, 20)	Filined Name of Notary Public

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