501969615 06/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Sandeep H. Krishnamurthy	06/25/2012	
Ravi Kuchibhotla	06/26/2012	
Robert T. Love	06/26/2012	
Vijay Nangia	06/26/2012	
Ajit Nimbalker	06/26/2012	

RECEIVING PARTY DATA

Name:	Motorola Mobility LLC	
Street Address:	600 North US Highway 45	
City:	Libertyville	
State/Country:	ILLINOIS	
Postal Code:	60048	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13470841

CORRESPONDENCE DATA

Fax Number: (847)523-2350 Phone: 8475231276

Email: docketing.mobility@motorola.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Motorola Mobility LLC Address Line 1: 600 North US Highway 45 Address Line 4: Libertyville, ILLINOIS 60048

NAME OF SUBMITTER: Nanette B. Orr	

PATENT REEL: 028448 FRAME: 0793

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Total Attachments: 7 source=CS40095_ASSIGNMENT#page1.tif source=CS40095_ASSIGNMENT#page2.tif source=CS40095_ASSIGNMENT#page3.tif source=CS40095_ASSIGNMENT#page4.tif source=CS40095_ASSIGNMENT#page5.tif source=CS40095_ASSIGNMENT#page6.tif source=CS40095_ASSIGNMENT#page7.tif

PATENT REEL: 028448 FRAME: 0794

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, SANDEEP H. KRISHNAMURTHY, MOUNTAIN VIEW, CALIFORNIA; RAVI KUCHIBHOTLA, GURNEE, ILLINOIS; ROBERT T. LOVE, BARRINGTON, ILLINOIS; VIJAY NANGIA, ALGONQUIN, ILLINOIS AND AJIT NIMBALKER, BUFFALO GROVE, ILLINOIS, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA MOBILITY LLC, a corporation of the State of Delaware, having its principal office in Libertyville, 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 "Radio Link Monitoring for Enhanced PDCCH and Coordinated Multipoint" as described, illustrated in Motorola Disclosure ID (64269) CS40095 and as described, illustrated and claimed in the following applications:

1.) U.S. Application No. 13/470841 filed May 14, 2012 entitled "RADIO LINK MONITORING IN A WIRELESS COMMUNICATION DEVICE."

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).

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

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> PATENT REEL: 028448 FRAME: 0795

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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July ;	DATE: 6 (25) 22	
Sandeep H. Krishnamurthy		
Signed In:		
City: Shany balo Country: USA		
Witness No.1 Signature	Date: JUNE 25, 2012	
MICHAZZ A. CATACANO Witness No.1 Name		
120 PLAZOLETA Witness No.1 Residential Address		
LOS GATOS CA 9503Z Witness No.1 Residential Address		
Witness No.2 Signature	Date: 6/25/12	<u> </u>
Witness No.2 Name		
Witness No.2 Residential Address		
Mitness No. 2 Residential Address		

Ravi Kuchibhotla

DATE: Lune 26,2012

STATE OF Illinois

COUNTY OF Lake

))ss)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ravi Kuchibhotla whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this New

2012.

My commission expires:

OFFICIAL SEAL

NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015 Printed Name of Notary Public

day of

Robert T. Love

DATE: 26 June 2012

STATE OF Illinois,

COUNTY OF WORLD }

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert T. Love whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this $^{\mathcal{O}}$

, 2012.

My commission expires:

OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015 Notary Public Signature

Printed Name of Notary Public

Vý ay Nar pie Vijay Nangia	DATE:	6/26/12
STATE OF Illinois) COUNTY OF ())ss		
The undersigned Notary Public in and for certify that Vijay Nangia whose name is a appeared before me this day in person and delivered the instrument as their free and purposes therein set forth.	ubscribed to to dacknowledge voluntary act	he foregoing instrument, ged that they signed, sealed and and deed for the uses and
Given under my hand and notarial sea My commission expires:	\sim	day of, 2012. y Public, Signature
OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015	\mathcal{N}	MANUTO ORR

Ajit Nimbalker	DATE: _	Tune	26	2012
STATE OF Illinois) COUNTY OF LAME)				

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ajit Nimbalker whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this Q

2012

My commission expires:

OFFICIAL SEAL
NANETTE B ORR
Notary Public - State of Illinois
My Commission Expires Jan 17, 2015

Motaty Public Signature

Printed Name of Notary Public

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