502047033 09/04/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| DAVID G. WIATROWSKI | 11/13/2008 |
| DIPENDRA M. CHOWDHARY | 11/13/2008 |
| THOMAS B. BOHN | 11/13/2008 |

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: | 13602752 | |

CORRESPONDENCE DATA

Fax Number: 8475763750 847-576-2932 Phone:

Email: USAdocketing@motorolasolutions.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 SOLUTIONS, INC. IP Law Docketin

Address Line 1: 1301 EAST ALGONQUIN ROAD

Address Line 2: IL02 5th Floor - SH5

Address Line 4: SCHAUMBURG, ILLINOIS 60196

| ATTORNEY DOCKET NUMBER: | CM11833NBH C01 | |
|-------------------------|------------------|--|
| NAME OF SUBMITTER: | SHEILA MANNERINO | |

PATENT

REEL: 028893 FRAME: 0142

Total Attachments: 4

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PATENT REEL: 028893 FRAME: 0143

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **DAVID** G. WIATROWSKI, WOODSTOCK, IL; DIPENDRA M. CHOWDHARY, HOFFMAN ESTATES, IL AND THOMAS B. BOHN, MCHENRY, IL have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, 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 for the United States of America in and to certain inventions relating to improvements in Method of Efficiently Synchronizing to a Desired Timeslot in a Time Division Multiple Access Communication System (Docket No. CM11833NBH), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., 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 we further authorize MOTOROLA, INC. 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.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, 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 we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

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> PATENT REEL: 028893 FRAME: 0144

We agree that, when requested, we will, without charge to MOTOROLA, 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 and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, 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.

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|-------------|----|------------|--|----------------|----|--|
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DAVID G. WIATROWSKI

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DAVID G. WIATROWSKI 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 And day of

lay of <u>/\///\/\//\</u>, 200

My commission expires:

OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:02/21/09 Notary Public Signature

Printed Name of Notary Public

DIPENDRA M. CHOWDHARY DATE: 11/13/2008

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DIPENDRA M. CHOWDHARY 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 13th day of 1000000, 2008

My commission expires:

OFFICIAL SEAL
SHEILA R MANNERINO
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:02/21/09

July K. SV UNDER

Drintad Name of Notary Publi

| Thomas B. Born THOMAS B. BOHN | DATE: 11/13/08 |
|---|---|
| STATE OF IL | |
| COUNTY OF COOK | |
| that THOMAS B. BOHN whose name is subsc | |
| My commission expires: | Notary Public Signature HELA R. MANAGENO |
| OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:02/21/09 | Printed Name of Notary Public |

CM11833NBH