# 503180955 02/16/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3227570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALAN P. CONRAD	01/09/2015

## **RECEIVING PARTY DATA**

Name:	MOTOROLA SOLUTIONS, INC.	
Street Address:	1303 E. ALGONQUIN ROAD	
Internal Address:	IL01-LAW DEPT-INTELLECTUAL PROPERTY	
City:	SCHAUMBURG	
State/Country:	ILLINOIS	
Postal Code:	60196	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14587184

#### CORRESPONDENCE DATA

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

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Correspondent Name: MOTOROLA SOLUTIONS, INC. IP LAW DOCKETIN

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ATTORNEY DOCKET NUMBER:	CM17576	
NAME OF SUBMITTER:	SHEILA MANNERINO	
SIGNATURE:	/Sheila Mannerino/	
DATE SIGNED:	02/16/2015	

**Total Attachments: 2** 

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PATENT 503180955 REEL: 034965 FRAME: 0965

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, ALAN P. CONRAD, GENEVA, IL 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 for the United States of America in and to certain inventions relating to an improvement in METHODS AND SYSTEMS FOR DYNAMIC SINGLE-FREQUENCY-NETWORK-MULTICAST SYMBOL SYNCHRONIZATION (Docket No. CM17576), filed on December 31, 2014 as serial number 14/587,184 described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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 nonprovisional, division, extension, continuation, reexamination or reissue thereof.

I hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore 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 MOTOROLA SOLUTIONS, 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.

I 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, reexamination or reissue to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, to the full end of the term for which the 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 and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA SOLUTIONS, INC.

I agree that, when requested, I 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 and maintaining patents for the inventions in any and all

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countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

I 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.

ALAN P. CONRAD

STATE OF IL

COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ALAN P. CONRAD, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, scaled 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 \_\_\_\_\_day.of \_\_\_\_

My commission expires:

RECORDED: 02/16/2015

SHEILA R. MANNERINO "OFFICIAL SEAL" lotary Public, State of Illinois My Commission Expless April 08, 2017

Printed Name of Notary Public

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