502266300 03/13/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORGE R. ECONOMY	03/13/2013
ROGER M. VILMUR	03/13/2013

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:	13800424	

CORRESPONDENCE DATA

Fax Number: 8475763750

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 847-576-2932

Email: USAdocketing@motorolasolutions.com

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:	CM15864
NAME OF SUBMITTER:	SHEILA MANNERINO

Total Attachments: 3

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> PATENT REEL: 029986 FRAME: 0506

\$40.00 1380

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GEORGE R. ECONOMY, ARLINGTON HEIGHTS, IL and ROGER M. VILMUR, PALATINE, 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 improvements in METHOD AND DEVICE TO SUPPORT SITE ACTIVATION USING A HAILING CHANNEL (Docket No CM15864), 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 non-provisional, division, extension, continuation, re-examination, or reissue thereof.

We 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 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 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.

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 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 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 SOLUTIONS, INC.

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> PATENT REEL: 029986 FRAME: 0507

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 and maintaining 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.

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that GEORG R. ECONOMY 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 13 day of March

My commission expires:

DAWN M. HEBEIN OFFICIAL SEAL Notary Public, State of Illinois Commission Expires March 01, 2016

Dawn in Hebeir Printed Name of Notary Public

CM15864

ROGER M. VILMUR	DATE: <u>3-/3-20/3</u>
STATE OF IL	
COUNTY OF COOK	
that ROGER M. VILMUR whose name is s before me this day in person and acknowledge	deed for the uses and purposes therein set forth.
My commission expires:	Notary Public Signature Dawn M Heben
DAWN M. HEBEIN OFFICIAL SEAL Notary Public, State of Illinois My Commission Expires March 01, 2016	Printed Name of Notary Public