

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Carl DeGiovine</td> <td>06/25/2013</td> </tr> <tr> <td>Sunghun Lim</td> <td>06/05/2013</td> </tr> <tr> <td>Robert A. Spano</td> <td>08/09/2013</td> </tr> <tr> <td>Chi-Ming Wang</td> <td>07/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Carl DeGiovine	06/25/2013	Sunghun Lim	06/05/2013	Robert A. Spano	08/09/2013	Chi-Ming Wang	07/03/2013		
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<table border="1"> <tr> <td>Name:</td> <td>Motorola Solutions, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1301 East Algonquin Road, IL02 SH5</td> </tr> <tr> <td>Internal Address:</td> <td>Patent Operations Dept.</td> </tr> <tr> <td>City:</td> <td>Schaumburg</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60196</td> </tr> </table>		Name:	Motorola Solutions, Inc.	Street Address:	1301 East Algonquin Road, IL02 SH5	Internal Address:	Patent Operations Dept.	City:	Schaumburg	State/Country:	ILLINOIS	Postal Code:	60196
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CORRESPONDENCE DATA													
<p>Fax Number: 8475763750 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 631-738-5091 Email: USAdocketing@motorolasolutions.com</p> <p>Correspondent Name: Motorola Solutions, Inc. Address Line 1: 1301 East Algonquin Road, IL02 SH5 Address Line 2: Patent Operations Dept. Address Line 4: Schaumburg, ILLINOIS 60196</p>													
ATTORNEY DOCKET NUMBER:	CM16253												
NAME OF SUBMITTER:	Judith L. Ahrens												

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Signature:	/judith l. ahrens/
Date:	08/09/2013
Total Attachments: 5 source=CM16253_US_EXECUTED_ASSIGNMENT#page1.tif source=CM16253_US_EXECUTED_ASSIGNMENT#page2.tif source=CM16253_US_EXECUTED_ASSIGNMENT#page3.tif source=CM16253_US_EXECUTED_ASSIGNMENT#page4.tif source=CM16253_US_EXECUTED_ASSIGNMENT#page5.tif	

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, CARL DeGIOVINE of Shirley, New York, SUNGHUN LIM of Bethpage, New York, ROBERT A. SPANO of Smithtown, New York, and CHI-MING WANG of Taipei City, Taiwan, 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 KEYED INTERFACE CONNECTOR (Docket No. CM16253), 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 nonprovisional, division, extension, continuation, reexamination 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, 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 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.

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.


CARL DeGIOVINE


DATE: 6/25/13

STATE OF NEW YORK)
COUNTY OF SUFFOLK)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that CARL DeGIOVINE, 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 25th day of JUNE, 2013.

My commission expires:


Notary Public Signature

DONNA LARSCHAN
Notary Public, State of New York
No. 01LA4898345
Qualified in Suffolk County
Commission Expires June 15, 2015

Printed Name of Notary Public

3 2 Hoon
SUNGHUN LIM

DATE: 6/5/2013

STATE OF NEW YORK)
)ss
COUNTY OF SUFFOLK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that SUNGHUN LIM, 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 5TH day of JUNE, 2013.

My commission expires:

DONNA LARSCHAN
Notary Public, State of New York
No. 01LA4898345
Qualified in Suffolk County
Commission Expires June 15, 2015

Donna C. Larschan
Notary Public Signature

Printed Name of Notary Public

CM16253

PATENT
REEL: 030979 FRAME: 0688



ROBERT A. SPANO

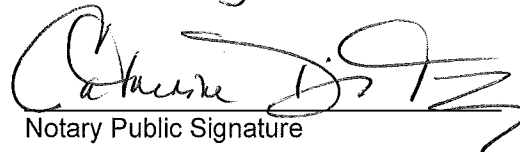
DATE: 8/9/2013

STATE OF NEW YORK)
)ss
COUNTY OF SUFFOLK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ROBERT A. SPANO, 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 9th day of August, 2013.

My commission expires:



Notary Public Signature

Printed Name of Notary Public

CATHERINE DITRAPANI
Notary Public, State of New York
No. 01DI4725395
Qualified in Suffolk County
Commission Expires 5/16/2015

CM16253

PATENT
REEL: 030979 FRAME: 0689

Chiming Wang
CHI-MING WANG

DATE: Jul 3, 2013

WITNESSES:

Chih Kai Shao

Name: Chih Kai Shao

Date: Jul 3, 2013

Fei-Kai Liao

Name: Fei-Kai Liao

Date: Jul 3, 2013

CM16253