

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>David E. Klein</td> <td>04/25/2013</td> </tr> <tr> <td>Scott M. Alazraki</td> <td>04/25/2013</td> </tr> <tr> <td>Eric D. Brooks</td> <td>04/25/2013</td> </tr> <tr> <td>Steven E. Young</td> <td>04/25/2013</td> </tr> <tr> <td>Deborah J. Monks</td> <td>04/25/2013</td> </tr> <tr> <td>Alejandro E. Blanco</td> <td>04/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	David E. Klein	04/25/2013	Scott M. Alazraki	04/25/2013	Eric D. Brooks	04/25/2013	Steven E. Young	04/25/2013	Deborah J. Monks	04/25/2013	Alejandro E. Blanco	04/25/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Motorola Solutions, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1303 E. Algonquin Road</td> </tr> <tr> <td>Internal Address:</td> <td>Law Department, Intellectual Property</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:	1303 E. Algonquin Road	Internal Address:	Law Department, Intellectual Property	City:	Schaumburg	State/Country:	ILLINOIS	Postal Code:	60196		
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PROPERTY NUMBERS Total: 1															
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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: 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</p>															
ATTORNEY DOCKET NUMBER:	CM13257D02														

CH \$40.00 13873453

NAME OF SUBMITTER:	Vernice Freebourne
Signature:	/Vernice Freebourne/
Date:	04/30/2013
<p>Total Attachments: 14</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page1.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page2.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page3.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page4.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page5.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page6.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page7.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page8.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page9.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page10.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page11.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page12.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page13.tif</p> <p>source=CM13257D02_USA_EXECUTED_ASSIGNMENT#page14.tif</p>	

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **DAVID E. KLEIN, DAVIE, FLORIDA; SCOTT M. ALAZRAKI, DAVIE, FLORIDA; ERIC D. BROOKS, CORAL SPRINGS, FLORIDA; STEVEN E. YOUNG, HILLSBORO BEACH, FLORIDA; DEBORAH J. MONKS, PALATINE, ILLINOIS and ALEJANDRO E. BLANCO, DAVIE, FLORIDA.** 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 **ENHANCED PUBLIC SAFETY COMMUNICATION SYSTEM** (Docket No. **CM13257D02**), 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.

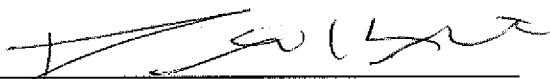
We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and 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.

  
\_\_\_\_\_  
DAVID E. KLEIN

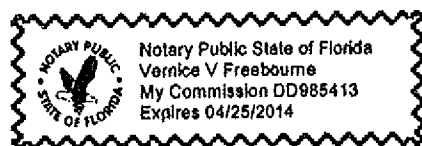
DATE: 9/25/2013

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David E. Klein, 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 25 day of APRIL, 2013.

My commission expires:



  
\_\_\_\_\_  
Notary Public Signature

VERNICE V. FREEBOURNE  
\_\_\_\_\_  
Printed Name of Notary Public

Scott M. Alazraki  
SCOTT M. ALAZRAKI

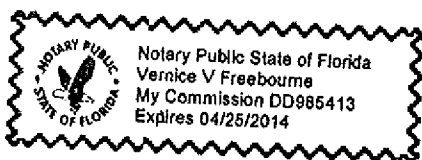
DATE: April 25, 2013

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Scott M. Alazraki, 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.

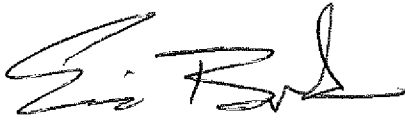
Given under my hand and notarial seal this 25 day of April, 2013.

My commission expires:



Vernice Freebourn  
Notary Public Signature

VERNICE V. FREEBOURN  
Printed Name of Notary Public



ERIC D. BROOKS

DATE:

4/25/13

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

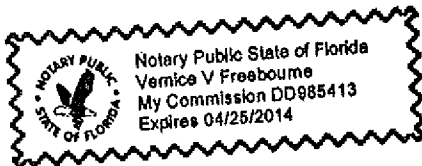
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Eric D. Brooks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

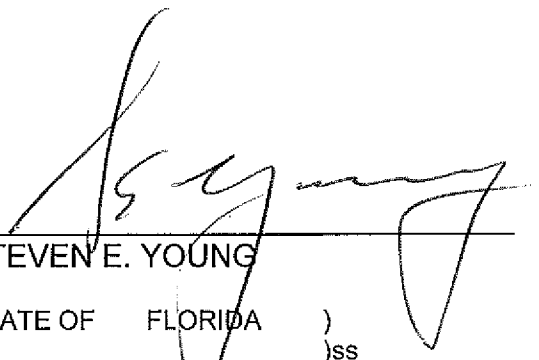
Given under my hand and notarial seal this 25 day of APRIL, 2013.

My commission expires:

  
Notary Public Signature

VERNICE V. FREEBOURNE  
Printed Name of Notary Public



  
STEVEN E. YOUNG  
STATE OF FLORIDA )  
COUNTY OF BROWARD ) ss

DATE: 4/25/2013

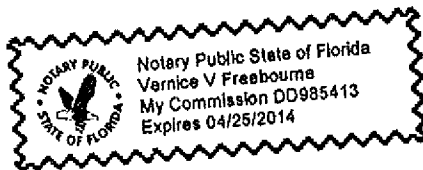
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Steven E. Young, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 25 day of April, 2013.

My commission expires:

  
Notary Public Signature

VERNICE V. FREEBOURNE  
Printed Name of Notary Public



\_\_\_\_\_  
DEBORAH J. MONKS

DATE: \_\_\_\_\_

STATE OF ILLINOIS       )  
                                  )ss  
COUNTY OF \_\_\_\_\_)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Deborah J. Monks, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public



  
ALEJANDRO E. BLANCO

DATE: 4-25-13

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

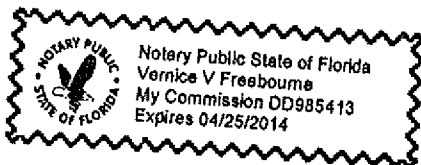
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alejandro E. Blanco, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 25 day of April, 2013.

My commission expires:

  
Notary Public Signature

VERNICE V. FREEBAIRNE  
Printed Name of Notary Public



PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **DAVID E. KLEIN, DAVIE, FLORIDA; SCOTT M. ALAZRAKI, DAVIE, FLORIDA; ERIC D. BROOKS, CORAL SPRINGS, FLORIDA; STEVEN E. YOUNG, HILLSBORO BEACH, FLORIDA; DEBORAH J. MONKS, PALATINE, ILLINOIS and ALEJANDRO E. BLANCO, DAVIE, FLORIDA.** 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 **ENHANCED PUBLIC SAFETY COMMUNICATION SYSTEM** (Docket No. **CM13257D02**), 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 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 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



DATE: \_\_\_\_\_

\_\_\_\_\_  
SCOTT M. ALAZRAKI

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Scott M. Alazraki, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

\_\_\_\_\_  
ERIC D. BROOKS

DATE: \_\_\_\_\_

STATE OF FLORIDA     }  
                                  }ss  
COUNTY OF BROWARD    }

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Eric D. Brooks, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

\_\_\_\_\_  
STEVEN E. YOUNG

DATE: \_\_\_\_\_

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Steven E. Young, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

Deborah J Monks  
DEBORAH J. MONKS

DATE: 4-25-13

STATE OF ILLINOIS }  
COUNTY OF Oak } ss

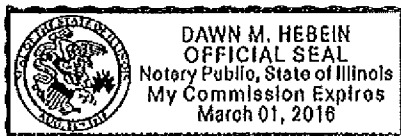
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Deborah J. Monks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 25 day of April, 2013.

My commission expires:

Dawn M Hebein  
Notary Public Signature

Dawn M Hebein  
Printed Name of Notary Public



\_\_\_\_\_  
ALEJANDRO E. BLANCO

DATE: \_\_\_\_\_

STATE OF FLORIDA     )  
                                  )ss  
COUNTY OF BROWARD    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alejandro E. Blanco, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public