PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3506571

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEJANDRO G. BLANCO	08/20/2015
GEORGE S. HANNA	08/20/2015
JOHN B. PRESTON	08/20/2015
MARK BOERGER	08/25/2015

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:	14467570

CORRESPONDENCE DATA

Fax Number: (847)576-3750

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 847-576-2932

Email: USAdocketing@motorolasolutions.com

MOTOROLA SOLUTIONS, INC. **Correspondent Name:** Address Line 1: 1301 E. ALGONQUIN ROAD

Address Line 2: **IL02-5TH FLOOR**

Address Line 4: SCHAUMBURG, ILLINOIS 60196

ATTORNEY DOCKET NUMBER:	CM13189C01	
NAME OF SUBMITTER:	VERNICE FREEBOURNE	
SIGNATURE:	/Vernice Freebourne/	
DATE SIGNED:	08/31/2015	
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Total Attachments: 5

PATENT REEL: 036459 FRAME: 0490 source=CM13189C01 USA EXECUTED ASSIGNMENT#page1.tif source=CM13189C01 USA EXECUTED ASSIGNMENT#page2.tif source=CM13189C01 USA EXECUTED ASSIGNMENT#page3.tif source=CM13189C01 USA EXECUTED ASSIGNMENT#page4.tif source=CM13189C01 USA EXECUTED ASSIGNMENT#page5.tif

PATENT REEL: 036459 FRAME: 0491

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ALEJANDRO G. BLANCO, DAVIE, FLORIDA; GORGE S. HANNA, MIAMI, FLORIDA; JOHN B. PRESTON, PLANTATION, FLORIDA and MARK BOERGER, PLANTATION, 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 **METHOD FOR AUTHENTICATION** USING NEAR-FIELDS (Docket No. CM13189C01), U.S. Patent Application No. 14/467,570, filed on August 25, 2014, 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

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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.

G. BLANCO

STATE OF **FLORIDA**

)ss

COUNTY OF BROWARD

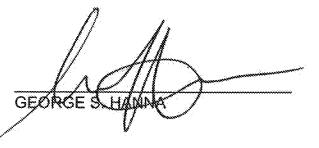
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ALEJANDRO G. BLANCO, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed. sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 20th day of 1 unit

My commission expires:

Notery Public State of Florida Vemice V Freebourne My Commission FF 105716

Printed Name of Notary Public



DATE: 8/20/2015

STATE OF FLORIDA) ss COUNTY OF BROWARD)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that GEORGE S. HANNA, 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 20th day of 4 cour, 2015.

Notary Public Signature

YCENICE V. FREE GOURNE Printed Name of Notary Public

My commission expires:

Notary Public State of Florida
Vernice V Freebourne
My Commission FF 105716
Expires 04/25/2018

JOHN B. PRESTON DATE: 8/20/2015

STATE OF FLORIDA) ss COUNTY OF BROWARD)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JOHN B. PRESTON, 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 2016 day of 14 unt

My commission expires:

Notary Public State of Florids
Vernice V Freebourne
My Commission FF 1057 16
Expires 04/25/2018

Net ruice | Reabonine |
Notary Public Signature

VERNICE V. FREEROJENS
Printed Name of Notary Public

MARK BOERGER	DATE: <u>8-25-2015</u>
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STATE OF **FLORIDA**)ss COUNTY OF BROWARD

The undersigned Notary Public in and for the County and State aforesaid, do hereby ify that MARN —
leared before me this day in person and livered the instrument as their free and voluntary act and deed.

poses therein set forth.

Given under my hand and notarial seal this 25th day of Quruf, 2015.

| Velice 1 Feebodic | Velice Signature | Ve certify that MARK BOERGER, 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.

My commission expires:

RECORDED: 08/31/2015

Printed Name of Notary Public

Notary Public State of Florida Vemice V Freebourne My Commission FF 105716

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