502007128 07/30/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Chul Min Kang	07/30/2012	
LanTing L. Garra	07/30/2012	
Craig F Siddoway	07/30/2012	

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:	29428387

CORRESPONDENCE DATA

Fax Number: 8475763750 **Phone**: 847-576-2932

Email: USAdocketing@motorolasolutions.com

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

via US Mail.

Correspondent Name: Motorola Solutions, Inc.
Address Line 1: 1301 E. Algonquin Road

Address Line 2: IL02-5th Floor

Address Line 4: Schaumburg, ILLINOIS 60196

ATTORNEY DOCKET NUMBER:	CM15195
NAME OF SUBMITTER:	Vernice Freebourne

REEL: 028678 FRAME: 0483

PATENT

Total Attachments: 4

source=CM15195_USA_EXECUTED ASSIGNMENT#page1.tif source=CM15195_USA_EXECUTED ASSIGNMENT#page2.tif source=CM15195_USA_EXECUTED ASSIGNMENT#page3.tif source=CM15195_USA_EXECUTED ASSIGNMENT#page4.tif

> PATENT REEL: 028678 FRAME: 0484

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, CHUL MIN KANG, CORAL SPRINGS, FLORIDA; LANTING L. GARRA. SUNRISE, FLORIDA and CRAIG F SIDDOWAY, 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 PORTABLE RADIO (Docket No. CM15195), 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

CM15195 Page 1 of 4

> PATENT REEL: 028678 FRAME: 0485

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.

market Children and the second	DATE	Jane 1	30	diame
Chul Min Kang	Page 6 - 10-20	-		

STATE OF FLORIDA)
)ss
COUNTY OF BROWARD)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Chul Min Kang**, 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:

Notery Public State of Florida
Vernice V Freebourne
My Commission DD988413
Expires 04/25/2014

Notary Public Signature

Printed Name of Notary Public

CM15195 Page 2 of 4

LanTing L. Garra	ATE:
STATE OF FLORIDA))ss COUNTY OF BROWARD)	
The undersigned Notary Public in and for the certify that LanTing L. Garra , whose name is appeared before me this day in person and adelivered the instrument as their free and volupurposes therein set forth.	subscribed to the foregoing instrument, cknowledged that they signed, sealed and untary act and deed for the uses and
Given under my hand and notarial seal thi	s <u>30</u> day of <u>July</u> , 2012.
My commission expires:	Notary Public Signature
We have the large of the large	<u> Neesice N. Fraceour</u> s Printed Name of Notary Public

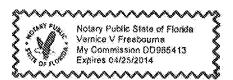
Chaig F Sid	doway		٠٠;٠٠٠
STATE OF	FLORIDA)	
COUNTY OF	BROWARD)ss ⁻	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Craig F Siddoway, 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 <u>30</u> day of <u>July</u>, 2012.

My commission expires:

RECORDED: 07/30/2012



Printed Name of Notary Public

CM15195 Page 4 of 4