501763116 12/20/2011

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TYRONE D. BEKIARES	12/13/2011
ANATOLY AGULNIK	12/12/2011
DONALD G. NEWBERG	12/12/2011
STEVEN D. TINE	12/15/2011

RECEIVING PARTY DATA

Name:	MOTOROLA SOLUTIONS, INC.
Street Address:	1303 E. ALGONQUIN ROAD
Internal Address:	LAW DEPARTMENT
City:	SCHAUMBURG
State/Country:	ILLINOIS
Postal Code:	60196

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13331818

CORRESPONDENCE DATA

Fax Number: (847)576-3750 **Phone**: 847-576-5217

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. 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:	CM14387	
NAME OF SUBMITTER:	SHEILA MANNERINO	PATENT

501763116 REEL: 027421 FRAME: 0049

\$40,00 1333181

Total Attachments: 10 source=CM14387_USA_EXECUTED_ASSIGNMENT#page1.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page2.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page3.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page4.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page5.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page6.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page7.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page8.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page9.tif source=CM14387_USA_EXECUTED_ASSIGNMENT#page9.tif

PATENT REEL: 027421 FRAME: 0050

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,
TYRONE D. BEKIARES, CHICAGO, IL; ANATOLY AGULNIK, DEERFIELD, IL;
DONALD G. NEWBERG, HOFFMAN ESTATES, IL AND STEVEN D. TINE, BUFFALO
GROVE, 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 APPARATUS FOR
ENABLING VOICE DISCUSSIONS AMONG INDEPENDENT AND SIMULTANEOUS
USERS OF DATA CONTENT (Docket No CM14387), 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

CM14387

PATENT REEL: 027421 FRAME: 0051 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.

TYRONE D. BEKIARES

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **TYRONE D. BEKIARES** 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 lember, 201

My commission expires:

OFFICIAL SEAL
SHEILA R MANNERINO
SHEILA R MANNERINO
TARY PUBLIC - STATE OF ILLINOIS
TARY PUBLIC - STATE OF ILLINOIS
TARY PUBLIC - STATE OF ILLINOIS

SILVA & M

Notary Public Signature

Printed Name of Notary Public

Jonald I Tenty	DATE: '2 / '3 / '/
BONALD G. NEWBERG	
STATE OF IL	
COUNTY OF COOK	
that DONALD G. NEWBERG whose name the before me this day in person and acknowledge	deed for the uses and purposes therein set forth.
My commission expires:	Notary Public Signature HEILA K. MANNERING Printed Name of Notary Public
OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:03/03/13	

STEVEN D. TINE	TE:	
STATE OF IL		
COUNTY OF COOK		
The undersigned Notary Public in and for the Co that STEVEN D. TINE whose name is subscribed me this day in person and acknowledged that they s their free and voluntary act and deed for the uses ar	to the foregoing insigned, sealed and de	trument, appeared before elivered the instrument as
Given under my hand and notarial seal this	day of	, 2011.
My commission expires:		
	Notary Public Signature	
	Printed Name of N	Notary Public

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,
TYRONE D. BEKIARES, CHICAGO, IL; ANATOLY AGULNIK, DEERFIELD, IL;
DONALD G. NEWBERG, HOFFMAN ESTATES, IL AND STEVEN D. TINE, BUFFALO
GROVE, 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 APPARATUS FOR
ENABLING VOICE DISCUSSIONS AMONG INDEPENDENT AND SIMULTANEOUS
USERS OF DATA CONTENT (Docket No CM14387), 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

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PATENT REEL: 027421 FRAME: 0056 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.

	DATE:	
TYRONE D. BEKIARES		
STATE OF IL		
COUNTY OF COOK		
The undersigned Notary Public in and for that TYRONE D. BEKIARES whose name before me this day in person and acknowledge instrument as their free and voluntary act and	is subscribed to the foregoing in ed that they signed, sealed and o	strument, appeared delivered the
Given under my hand and notarial seal thi	is day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of Notary	Public

ANATOLY AGULNIK	ATE:	
STATE OF IL		
COUNTY OF COOK		
The undersigned Notary Public in and for the Cothat ANATOLY AGULNIK whose name is subsebefore me this day in person and acknowledged the instrument as their free and voluntary act and deed	cribed to the foregoin at they signed, sealed	g instrument, appeared and delivered the
Given under my hand and notarial seal this	day of	, 2011.
My commission expires:	Natara Baktia Gir	
	Notary Public Sig	nature
	Printed Name of N	Notary Public

DONALD G. NEWBERG	ATE:	
STATE OF IL		
COUNTY OF COOK		
The undersigned Notary Public in and for the Cothat DONALD G. NEWBERG whose name is subsefore me this day in person and acknowledged the instrument as their free and voluntary act and deed	bscribed to the foreg at they signed, seale	going instrument, appeared d and delivered the
Given under my hand and notarial seal this	day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of	Notary Public

NOTARY PUBLIC
Melinda G Wankler
582073
My Commission Expires
April 11, 2014
STATE OF UTAH

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