PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nathan J. Smith	12/09/2011
Michael H. Baker	12/06/2011
Jeffrey D. Bonta	12/07/2011
Benedito J. Fonseca Jr.	12/06/2011
Nitin R. Mangalvedhe	12/06/2011

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:	13324684

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.

501754364

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

Address Line 2: IL02-5th Floor

Address Line 4: Schaumburg, ILLINOIS 60196

ATTORNEY DOCKET NUMBER: CML07257

PATENT

REEL: 027378 FRAME: 0042

NAME OF SUBMITTER: Vernice Freebourne

Total Attachments: 30

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PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Nathan J. Smith, SAVOY, IL; Michael H. Baker, ELMHURST, IL; Jeffrey D. BONTA, ARLINGTON HEIGHTS, IL; Benedito J. Fonseca, JR., GLEN ELLYN, IL, and Nitin R. Mangalvedhe, HOFFMAN ESTATES, 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 RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK (Docket No. CML07257), 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

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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.

DATE: 12/9/2011 Nathan J. Smith STATE OF ILLINOIS)ss COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Nathan J. Smith, 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 Detember . 2011.

My commission expires: 7/10/13

"OFFICIAL SEAL" JAMES NELSON Notary Public, State of Illinois My commission expires 07/10/13

Printed Name of Notary Public

JAMES Ne. Icr. -

CML07257 Page 2 of 6

Michael H. Baker	DATE:
STATE OF ILLINOIS))ss
COUNTY OF)
¥	otary Public in and for the County and State afores

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Michael H. Baker**, 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

, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CML07257 Page 3 of 6

Jeffrey D. Bonta		DATE:
STATE OF ILLINOIS)	
COUNTY OF)ss)	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Jeffrey D. Bonta**, 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

, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

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Benedito J. Fonseca,	Jr. DATE:		
STATE OF ILLINOIS)		
COUNTY OF)ss)		
certify that Benedito J. instrument, appeared by	tary Public in and for the Co. Fonseca, Jr., whose name before me this day in person in instrument as their free a rein set forth.	e is subscribed to t and acknowledge	he foregoing d that they signed,
Given under my har	nd and notarial seal this	day of	, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CML07257 Page 5 of 6

Nitin R. Mangalvedhe		DATE:
STATE OF ILLINOIS)	
COUNTY OF)ss)	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Nitin R. Mangalvedhe**, 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

, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Nathan J. Smith, SAVOY, IL; Michael H. Baker, ELMHURST, IL; Jeffrey D. BONTA, ARLINGTON HEIGHTS, IL; Benedito J. Fonseca, JR., GLEN ELLYN, IL, and Nitin R. Mangalvedhe, HOFFMAN ESTATES, 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 RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK (Docket No. CML07257), 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

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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.

		D	ATE:	
Nathan J. S	mith			
STATE OF	ILLINOIS)		
COUNTY OF)ss)		
certify that Nappeared be	lathan J. S fore me thi e instrumen	mĺth, whose name is a s day in person and ad t as their free and volu	ne County and State afo subscribed to the forego cknowledged that they s intary act and deed for t	ing instrument, igned, sealed and
Given un	der my han	d and notarial seal thi	s day of	, 2011.
My commission	n expires:		Notary Public Signatur	'e
			Printed Name of Notar	ry Public

CML07257 Page 2 of 6

Michael H. Baker	DATE: 12-6-2011
STATE OF ILLINOIS)ss	
The undersigned Notary Public in and for certify that Michael H. Baker, whose name appeared before me this day in person and delivered the instrument as their free and vopurposes therein set forth. Given under my hand and notarial seal to	acknowledged that they signed, sealed and bluntary act and deed for the uses and
My commission expires:	Notary Public Signature AFUA B. MANNERUND
OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:03/03/13	Printed Name of Notary Public

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Jeffrey D. Bonta	na b na r
Jeffrey D. Bonta	
STATE OF ILLINOIS))ss	
COUNTY OF)	
The undersigned Notary Public in and for the certify that Jeffrey D. Bonta , whose name is subappeared before me this day in person and ackn delivered the instrument as their free and volunta purposes therein set forth.	oscribed to the foregoing instrument, owledged that they signed, sealed and
Given under my hand and notarial seal this _	, day of, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

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DATI	E:	
Benedito J. Fonseca, Jr.	_ ·	
STATE OF ILLINOIS)		
COUNTY OF)ss		
The undersigned Notary Public in and for the certify that Benedito J. Fonseca, Jr., whose na instrument, appeared before me this day in pers sealed and delivered the instrument as their free uses and purposes therein set forth.	me is subscribed to the on and acknowledged	e foregoing that they signed
Given under my hand and notarial seal this _	day of	, 2011.
My commission expires:	Notary Public Signature	······································
	Printed Name of Notary	Public

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Nitin R. Mangalvedhe	ATE:	
STATE OF ILLINOIS)		
COUNTY OF)ss		
The undersigned Notary Public in and for the certify that Nitin R. Mangalvedhe, whose nar instrument, appeared before me this day in persented and delivered the instrument as their full uses and purposes therein set forth.	ne is subscribed to the fo erson and acknowledged	oregoing I that thev signed
Given under my hand and notarial seal this	s day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of Notary	/ Public

CML07257 Page 6 of 6

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Nathan J. Smith, SAVOY, IL; Michael H. Baker, ELMHURST, IL; Jeffrey D. BONTA, ARLINGTON HEIGHTS, IL; Benedito J. Fonseca, JR., GLEN ELLYN, IL, and Nitin R. Mangalvedhe, HOFFMAN ESTATES, 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 RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK (Docket No. CML07257), 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

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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.

		DATE	**	
Nathan J. S	mith			
STATE OF	ILLINOIS)		
COUNTY OF	<u></u>)ss)		
certify that N	lathan J. S efore me th e instrume	otary Public in and for the C Smith, whose name is sub his day in person and ackno nt as their free and volunta orth.	scribed to the foregoi owledged that they si	ng instrument, gned, sealed and
Given un	nder my ha	nd and notarial seal this _	day of	, 2011.
My commissio	n expires:		Notary Public Signatur	e
			Printed Name of Notar	y Public

CML07257 Page 2 of 6

	DATE:
Michael H. Baker	
STATE OF ILLINOIS)	
COUNTY OF)	
The undersigned Notary Public in and for certify that Michael H. Baker , whose name appeared before me this day in person and delivered the instrument as their free and vopurposes therein set forth.	acknowledged that they signed, sealed and
Given under my hand and notarial seal t	his, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

CML07257 Page 3 of 6

Jeffrey D. Bonta	DATE: 12/7/2011
STATE OF ILLINOIS) COUNTY OF Look) SS	
certify that Jeffrey D. Bonta , whose nan appeared before me this day in person a delivered the instrument as their free and purposes therein set forth.	for the County and State aforesaid, do hereby ne is subscribed to the foregoing instrument, and acknowledged that they signed, sealed and double voluntary act and deed for the uses and heal this
My commission expires: MoV, 19, 2013	Karleen L. Rucker Notary Public Signature <u>FATHLEEN L. Rucker</u> Printed Name of Notary Public
	OFFICIAL SEAL KATHLEEN L. RUCKER Notary Public - State of Illinois My Commission Expires Nov 19, 2013

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DAT	<u> </u>	
Benedito J. Fonseca, Jr.		
STATE OF ILLINOIS))ss COUNTY OF)		
The undersigned Notary Public in and for the certify that Benedito J. Fonseca, Jr., whose na instrument, appeared before me this day in pers sealed and delivered the instrument as their free uses and purposes therein set forth.	me is subscribed to the on and acknowledged t	foregoing hat they signed,
Given under my hand and notarial seal this _	day of	, 2011.
My commission expires:	Notary Public Signature	······································
	Printed Name of Notary I	Public

CML07257 Page 5 of 6

Nitin R. Mangalvedhe DAT	「E;	<u> </u>
STATE OF ILLINOIS))ss		
COUNTY OF)		
The undersigned Notary Public in and for the certify that Nitin R. Mangalvedhe , whose name instrument, appeared before me this day in persealed and delivered the instrument as their freuses and purposes therein set forth.	e is subscribed to the fore son and acknowledged th	going at they signed,
Given under my hand and notarial seal this	day of	, 2011.
My commission expires:	Notary Public Signature	.,. ,
	Printed Name of Notary P	ublic

CML07257 Page 6 of 6

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Nathan J. Smith, SAVOY, IL; Michael H. Baker, ELMHURST, IL; Jeffrey D. BONTA, ARLINGTON HEIGHTS, IL; Benedito J. Fonseca, JR., GLEN ELLYN, IL, and Nitin R. Mangalvedhe, HOFFMAN ESTATES, 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 RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK (Docket No. CML07257), 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

CML07257 Page 1 of 6

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.

	DATE	* *	
Nathan J. S	Smith		
STATE OF	:		
COUNTY OF)ss)		
certify that Nappeared be delivered the	orsigned Notary Public in and for the Control Nathan J. Smith, whose name is sub Defore me this day in person and acknowled instrument as their free and volunta Derein set forth.	scribed to the foregoing owledged that they signe	instrument, ed, sealed and
Given ur	nder my hand and notarial seal this	day of	, 2011.
My commissio	n expires:	Notary Public Signature	ad April 1862 TH
		Printed Name of Notary Pr	ublic

CML07257 Page 2 of 6

DATE	E:
Michael H. Baker	Development of the second of t
STATE OF ILLINOIS)	
COUNTY OF)	
The undersigned Notary Public in and for the certify that Michael H. Baker , whose name is su appeared before me this day in person and ackn delivered the instrument as their free and volunta purposes therein set forth.	bscribed to the foregoing instrument, owledged that they signed, sealed and
Given under my hand and notarial seal this _	day of, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

CML07257 Page 3 of 6

	DATE:
Jeffrey D. Bonta	
STATE OF ILLINOIS)	
COUNTY OF)	
certify that Jeffrey D. Bonta, whose name	I acknowledged that they signed, sealed and
Given under my hand and notarial seal	this, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

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Benedito J. Fonseca, Jr. DATE:	12-6-2011
Benedito J. Fonseca, Jr.	
STATE OF ILLINOIS)	
COUNTY OF Karl)ss	
The undersigned Notary Public in and for the Councertify that Benedito J. Fonseca , Jr. , whose name is instrument, appeared before me this day in person ar sealed and delivered the instrument as their free and uses and purposes therein set forth. Given under my hand and notarial seal this	s subscribed to the foregoing and acknowledged that they signed, voluntary act and deed for the
My commission expires: 84/14/14	Resolution Signature
OFFICIAL SEAL PECHEVARRIA NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:04/14/14	a/mira Echevarra nted Name of Notary Public

Nitin R. Mangalvedhe DATE	est /	
STATE OF ILLINOIS))ss		
COUNTY OF		
The undersigned Notary Public in and for the certify that Nitin R. Mangalvedhe, whose name instrument, appeared before me this day in persealed and delivered the instrument as their free uses and purposes therein set forth.	is subscribed to the fore on and acknowledged th	egoing at they signed,
Given under my hand and notarial seal this _	day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of Notary P	ublic

CML07257 Page 6 of 6

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Nathan J. Smith, SAVOY, IL; Michael H. Baker, ELMHURST, IL; Jeffrey D. BONTA, ARLINGTON HEIGHTS, IL; Benedito J. Fonseca, JR., GLEN ELLYN, IL, and Nitin R. Mangalvedhe, HOFFMAN ESTATES, 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 RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK (Docket No. CML07257), 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.

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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	:	
Nathan J. S	Smith			
STATE OF	ILLINOIS)		
COUNTY OF	La Grandina)ss)		
certify that happeared be	Nathan J. S efore me thi e instrumer	tary Public in and for the omith, whose name is sub is day in person and acknut as their free and voluntant.	scribed to the forego owledged that they si	ing instrument, igned, sealed and
Given ur	nder my har	nd and notarial seal this _	day of	, 2011.
My commissio	n expires:		Notary Public Signatur	e
			Printed Name of Notar	
				,

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Michael H. Baker	NTE:
STATE OF ILLINOIS)	
COUNTY OF)ss	
The undersigned Notary Public in and for the certify that Michael H. Baker , whose name is appeared before me this day in person and ac delivered the instrument as their free and volume purposes therein set forth.	subscribed to the foregoing instrument, knowledged that they signed, sealed and
Given under my hand and notarial seal this	day of, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

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Jeffrey D. Bonta	E:	a a dia dia dia dia dia dia dia dia dia
STATE OF ILLINOIS)		
COUNTY OF)		
The undersigned Notary Public in and for the certify that Jeffrey D. Bonta , whose name is sulappeared before me this day in person and ackr delivered the instrument as their free and volunt purposes therein set forth.	bscribed to the foregoing nowledged that they signe	instrument, ed, sealed and
Given under my hand and notarial seal this _	day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of Notary Pri	hlic

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Benedito J. Fonseca, Jr.	DATE:	
STATE OF ILLINOIS) COUNTY OF)		
The undersigned Notary Public in and for certify that Benedito J. Fonseca , Jr. , who instrument, appeared before me this day in sealed and delivered the instrument as the uses and purposes therein set forth.	se name is subscribed to the fore person and acknowledged that t	going hey signed,
Given under my hand and notarial seal	this day of	, 2011.
My commission expires:	Notary Public Signature	
	Printed Name of Notary Public	

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Notes A. Manyahreds	DATE: 12-/6/11
Nitin R. Mangalvedhe	DATE:
STATE OF ILLINOIS	
COUNTY OF COOK	
certify that Nitin R. Mangalvedhe , whos instrument, appeared before me this day sealed and delivered the instrument as tuses and purposes therein set forth.	in person and acknowledged that they signed heir free and voluntary act and deed for the
Given under my hand and notarial se	al this <u>U</u> day of <u>DECEMBER</u> , 2011.
My commission expires: 공(28) QQ공	Notary Public Signature Lettonuc
OFFICIAL SEAL ELIZABETH FRATAMICO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES 03/28/13	Chare of Notary Public

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RECORDED: 12/13/2011