Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN C NEUMANN	08/05/2008
DICKON ISAACS	10/21/2008
NICHOLAS A JINKINSON	09/18/2008
MATTHEW M SEFLIC	08/14/2008
NICHOLAS WOODLEY	09/29/2008
MARK D ZAVESON	08/11/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29319873

CORRESPONDENCE DATA

Fax Number: (847)523-2350

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 847-523-1267

Email: DOCKETING.LIBERTYVILLE@MOTOROLA.COM

Correspondent Name: MOTOROLA INC

Address Line 1: 600 NORTH US HIGHWAY 45

Address Line 2: W4 - 39Q

Address Line 4: LIBERTYVILLE, ILLINOIS 60048-5343

ATTORNEY DOCKET NUMBER: CS34484RS

PATENT

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NAME OF SUBMITTER:	HISASHI D. WATANABE
Total Attachments: 7 source=CS34484RS_ASSIGN#page1.tif source=CS34484RS_ASSIGN#page2.tif source=CS34484RS_ASSIGN#page3.tif source=CS34484RS_ASSIGN#page4.tif source=CS34484RS_ASSIGN#page5.tif source=CS34484RS_ASSIGN#page6.tif source=CS34484RS_ASSIGN#page7.tif	

PATENT REEL: 021713 FRAME: 0811

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

JOHN C. NEUMANN, CHICAGO, IL; DICKON ISAACS, CHICAGO, IL; NICHOLAS A. JINKINSON, READING, UNITED KINGDOM; MATTHEW M. SEFLIC, CHICAGO, IL; NICHOLAS WOODLEY, LONDON, UNITED KINGDOM; and MARK D. ZAVESON, ANTIOCH, IL have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, 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 COMMUNICATION DEVICE filed on 06/17/2008 as Serial No. 29/319,873 (Docket No. CS34484RS), 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 division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, 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, 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, INC., for the sole use and benefit of MOTOROLA, 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, INC.

We agree that, when requested, we will, without charge to MOTOROLA, 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, INC., its successors, assigns and legal representatives or nominees.

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license or other encumbrance.	
JOHN G. NEUMANN	TE: 8 5 2008
STATE OF IL)	
COUNTY OF)	
The undersigned Notary Public in and for the Conthat JOHN C. NEUMANN, whose name is subscribe before me this day in person and acknowledged that instrument as their free and voluntary act and deed for Given under my hand and notarial seal this 5 d My commission expires: OFFICIAL SEAL DIANA RAMIREZ NOTARY PUBLIC - OREGON COMMISSION NO. 427282 MY COMMISSION EXPIRES MARCH 25, 2012	ed to the foregoing instrument, appeared they signed, sealed and delivered the for the uses and purposes therein set forth.
-OR-	1 ST WITNESS SIGNATURE DATE
	1 ST WITNESS PRINTED NAME
-AND-	2 ND WITNESS SIGNATURE DATE
	2 ND WITNESS PRINTED NAME

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives,

that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage,

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Docket No. CS34484RS

DICKON ISAACS	DATE: 10/21/18
STATE OF IL) COUNTY OF Lake)	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DICKON ISAACS, 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 1 day of October

My commission expires: 07/3//1,

Votary Public Signature

Printed Name of Notary Public

OFFICIAL SEAL JUNE E EDWARDS

1	
D.A. Lau	DATE: Sep 18 2008
NICHOLAS A. JINKINSON	DATE. 200 V Z 3 V
STATE OF)	
COUNTY OF)	
that NICHOLAS A. JINKINSON whose namappeared before me this day in person and acl	the County and State aforesaid, do hereby certify e is subscribed to the foregoing instrument, knowledged that they signed, sealed and delivered and deed for the uses and purposes therein set forth.
Given under my hand and notarial seal thi	s day of, 2008.
My commission expires:	
	Notary Public Signature
	Printed Name of Notary Public
)
-OR-	1 ST WITNESS SIGNATURE DATE
	TANIEL REGIASI 1ST WITNESS PRINTED NAME
	1 WITHEOUT KINTED WANTE
-AND-	MOXXX 09.18.2008
	2 ^{NO} WITNESS SIGNATURE DATE AM NO MAILLENS
	2 ND WITNESS PRINTED NAME

111111		- DATE B	. 14.08	
MATTHEW M. SEF	LIC	DATE:	· · · · · · · · · · · · · · · · · · ·	·
STATE OF IL)			
COUNTY OF)ss)			
The undersigned N that MATTHEW M. I before me this day in instrument as their free	person and acknowle	is subscribed to the dged that they signed	foregoing instrument, sealed and deliver	nt, appeared red the
Given under my h	and and notarial seal	this day of		, 2008.
My commission expires:		Notary P	ublic Signature	· · · · · · · · · · · · · · · · · · ·
		Printed 1	Name of Notary Public	
			DAR	muel 8/4/03
			John ME	NNECC 8/14/08
			2	Ag 14 08
		[A	IDNI CHUNG	S AUG 14 DD

NICHOLAS WOODLEY	DATE: 29/9/03
STATE OF)ss COUNTY OF)	
The undersigned Notary Public in and for the that NICHOLAS WOODLEY, whose name is subefore me this day in person and acknowledged to instrument as their free and voluntary act and decomposition.	bscribed to the foregoing instrument, appeared hat they signed, sealed and delivered the ed for the uses and purposes therein set forth.
Given under my hand and notarial seal this _	day of, 2008.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public
-OR-	1 ST WITNESS SIGNATURE DATE PHILIP SHADE 1 ST WITNESS PRINTED NAME
-AND-	They Marizon 29/09/08 2ND WITNESS SIGNATURE DATE They marizon
v V	2 ND WITNESS PRINTED NAME

Mark D. Zaveson	DATE: 08/11/08
STATE OF IL)	
COUNTY OF Jake)ss	
The undersigned Notary Public in and for t	he County and State aforesaid, do hereby certi

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MARK D. ZAVESON, 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 ________, 20

My commission expires: 07/31/1

Notary Public Signature

Printed Name of Notary Public

OFFICIAL SEAL
JUNE E EDWARDS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:07/31/11

CS34484RS

PATENT REEL: 021713 FRAME: 0818