PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Adam R Cole	12/15/2011
Sanjay Batra	12/15/2011
James F Caruso	12/15/2011
Cole J Derby	12/15/2011
Paul F Furlano Jr	12/15/2011
Wayne G Morrison	12/15/2011
Mitchell T Silver	01/03/2012

RECEIVING PARTY DATA

Name:	Motorola Mobility, Inc.
Street Address:	600 North US Highway 45
City:	Libertyville
State/Country:	ILLINOIS
Postal Code:	60048

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29410934

CORRESPONDENCE DATA

Fax Number: (847)523-2350 Phone: 8475232345

docketing.mobility@motorola.com Email:

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

via US Mail.

501785994

Correspondent Name: Motorola Mobility, Inc. Address Line 1: 600 North US Highway 45 Libertyville, ILLINOIS 60048 Address Line 4:

ATTORNEY DOCKET NUMBER: CS39160RS

PATENT

REEL: 027530 FRAME: 0170

NAME OF SUBMITTER:	Denice Krueger
Total Attachments: 16	
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PATENT REEL: 027530 FRAME: 0171

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, ADAM R. COLE, SANJAY BATRA, JAMES F. CARUSO, COLE J. DERBY, PAUL F. FURLANO, JR., WAYNE G. MORRISON and MITCHELL T. SILVER whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I have sold, assigned and transferred, and do hereby sell, assign and transfer, unto Motorola Mobility, Inc., a corporation of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, (the "Assignee"), the entire right, title and interest in and to certain inventions entitled "Design – Maserati Keypad Layout" as described, illustrated in Motorola Disclosure ID. (63256) CS39160RS and as described, illustrated and claimed in the following applications:

U.S. Application filed herein and entitled: "User Interface"

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the

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sole use and benefit of Assignee, 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 I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

ADAM R. COLE

/2/15/20/1 DATE

GURNEE, ILLINOIS

STATE OF ILLINOIS) ss COUNTY OF Lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **ADAM R. COLE**, 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 _

. 2011.

My commission expires:

OFFICIAL SEAL
DENICE KRUEGER
Notary Public - State of Illinois
My Commission Expires Aug 23, 2015

Notary Public Signature

day of

Printed Name of Notary Public

SANJAY BATRA		DATE	THE RESERVE OF THE SECTION OF THE SE
CHICAGO, ILLINOIS			
STATE OF ILLINOIS)		
COUNTY OF) ss)		
certify that SANJAY BA appeared before me thi delivered the instrumen purposes therein set for	tary Public in and for the CATRA, whose name is substantial standard acknowledge in person and acknowledge their free and voluntath. Indicate and notarial seal this	escribed to the forego owledged that they s ry act and deed for t	ping instrument, igned, sealed and he uses and
My commission expires	:	Notary Public Sign	ature
		Printed Name of N	otary Public

JAMES F. CARUSO WILMETTE, ILLINOIS	30	/2 -/5 - 201/ DATE	
STATE OF ILLINOIS)			
county of hake)	SS		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JAMES F. CARUSO**, 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 day of

OFFICIAL SEAL
DENICE KRUEGER
Notary Public - State of Illinois
My Commission Expires Aug 23, 2015

Notary Public Signature

Printed Name of Notary Public

, 2011.

(h)	12-15-11
COLE J. DERBY	DATE
CHICAGO, ILLINOIS	
STATE OF ILLINOIS)) ss	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **COLE J. DERBY**, 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 <u>ecember</u>, 2011

My commission expires:

OFFICIAL SEAL
DENICE KRUEGER
Notary Public - State of Illinois
My Commission Expires Aug 23, 2015

Panis a hou

Notary Public Signature

Printed Name of Notary Public

Paul leutos Jr.	12/15/11
PAUL F. FURLANO, JR.	DATE
WOODSTOCK, ILLINOIS	
STATE OF ILLINOIS)	
COUNTY OF Lake) ss	
certify that PAUL F. FURLANO, JR., who instrument, appeared before me this day	in person and acknowledged that they signed, eir free and voluntary act and deed for the
My commission expires:	Notary Public Signature
OFFICIAL SEAL DENICE KRUEGER Notary Public - State of Illinois My Commission Expires Aug 23, 2015	Printed Name of Notary Public

Ry E	12-15-11
WAYNE G. MORRISON	DATE
LAKE ZURICH, ILLINOIS	
STATE OF ILLINOIS)	
county of hate) so	
certify that WAYNE G. MORRI instrument, appeared before m	
My commission expires:	Lentos Tirege
OFFICIAL SEAL DENICE KRUEGER Notary Public - State of Illinois My Commission Expires Aug 23, 2015	Notary Public Signature Printed Name of Notary Public

CS39160RS	
That I	1-3-12
MITCHELL T. SILVER	DATE
BROOMFIELD, COLORADO	
STATE OF Illinois)	
COUNTY OF Lake) ss	
The undersigned Notary Public in and for the Coucertify that MITCHELL T. SILVER, whose name is sinstrument, appeared before me this day in person a sealed and delivered the instrument as their free an uses and purposes therein set forth. Given under my hand and notarial seal this	subscribed to the foregoing and acknowledged that they signed,
OFFICIAL SEAL	Notary Public Signature
Notary Public - State of Illinois My Commission Expires Aug 23, 2015 OR:	Printed Name of Notary Public
<u>Witness One</u>	
Witness One Signature	Date
Printed Name of Witness One	
Witness Two	
Witness Two Signature	Date

Printed Name of Witness Two

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, ADAM R. COLE, SANJAY BATRA, JAMES F. CARUSO, COLE J. DERBY, PAUL F. FURLANO, JR., WAYNE G. MORRISON and MITCHELL T. SILVER whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I have sold, assigned and transferred, and do hereby sell, assign and transfer, unto Motorola Mobility, Inc., a corporation of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, (the "Assignee"), the entire right, title and interest in and to certain inventions entitled "Design – Maserati Keypad Layout" as described, illustrated in Motorola Disclosure ID. (63256) CS39160RS and as described, illustrated and claimed in the following applications:

U.S. Application filed herein and entitled: "User Interface"

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the

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sole use and benefit of Assignee, 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 I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

ADAM R. COLE	DATE
GURNEE, ILLINOIS	
STATE OF ILLINOIS)	
COUNTY OF) ss	
The undersigned Notary Public in and for the Coertify that ADAM R. COLE, whose name is subsappeared before me this day in person and acknowled delivered the instrument as their free and voluntal purposes therein set forth.	scribed to the foregoing instrument, owledged that they signed, sealed and ry act and deed for the uses and
Given under my hand and notarial seal this	day of, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

SANJAY BATRA	December 15, 201
CHICAGO, ILLINOIS	
STATE OF ILLINOIS) ss COUNTY OF Cook)	
COUNTY OF COSIC)	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **SANJAY BATRA**, 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 15th day of December, 2011.

My commission expires: 572919

Grand See Lest Ann Hees Hetery Public - State of Minols My Commission Expires 3/14/2018 Commission & 5/70910

LORI A. HESS

Notary Public Signal

Printed Name of Notary Public

JAMES F. CARUSO		DATE	
WILMETTE, ILLINOIS	·····	<u></u>	
STATE OF ILLINOIS)		
COUNTY OF) ss)		
certify that JAMES F. C appeared before me this	ary Public in and for the OARUSO, whose name is a day in person and acknot as their free and voluntath.	subscribed to the fore owledged that they si	egoing instrument gned, sealed and
Given under my han	d and notarial seal this _	day of	, 2011.
My commission expires:	:	Notary Public Signa	ature
		Printed Name of No	otary Public

CS39160RS

COLE J. DERBY		DATE	
CHICAGO, ILLINOIS			
STATE OF ILLINOIS)		
COUNTY OF) ss)		
certify that COLE J. DE appeared before me this	ary Public in and for the (RBY, whose name is substantial stantial stantia	scribed to the forego owledged that they si	ing instrument, igned, sealed and
Given under my han	d and notarial seal this _	day of	, 2011.
My commission expires:	:	Notary Public Sign	ature
		Printed Name of N	lotary Public

PAUL F. FURLANO, JR.	DATE
WOODSTOCK, ILLINOIS	
STATE OF ILLINOIS)	
COUNTY OF) ss	
certify that PAUL F. FURLANO , J instrument, appeared before me to sealed and delivered the instrument uses and purposes therein set for	in and for the County and State aforesaid, do hereby JR., whose name is subscribed to the foregoing this day in person and acknowledged that they signed, ent as their free and voluntary act and deed for the th. arial seal this day of, 2011.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

WAYNE G. MORRISON	DATE	
LAKE ZURICH, ILLINOIS		
STATE OF ILLINOIS)		
) ss COUNTY OF)		
The undersigned Notary Public in and for the Coertify that WAYNE G. MORRISON , whose name instrument, appeared before me this day in personal sealed and delivered the instrument as their free uses and purposes therein set forth.	e is subscribed to the foregoing on and acknowledged that they signed and voluntary act and deed for the	
Given under my hand and notarial seal this _	day of, 2011.	
My commission expires:	Notary Public Signature	
	Printed Name of Notary Public	

MITCHELL T. SILVER		DATE	
BROOMFIELD, COLOR	RADO		
STATE OF)) ss		
COUNTY OF)		
certify that MITCHELL instrument, appeared be	ary Public in and for the Off. SILVER, whose name in the office of the contract of the contrac	s subscribed to the fon and acknowledged	regoing that they signed,
Given under my han	d and notarial seal this	day of	, 2011.
My commission expires:		Notary Public Signature	
		Printed Name of No	otary Public
OR:			
Witness One			
Witness One Signature		 Date	
Printed Name of Witnes	ss One		
Witness Two			
Witness Two Signature		Date	
Printed Name of Witnes	ss Two		

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