502428144 07/22/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Limor P. Marco	07/02/2013
Yukiko Kimoto	07/02/2013
Akila Varadarajan	07/02/2013
Felipe Wolff Ramos	07/03/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13827868

CORRESPONDENCE DATA

Fax Number: 8475232350

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

Phone: 8475231276

Email: docketing.mobility@motorola.com

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

ATTORNEY DOCKET NUMBER:	CS41179
NAME OF SUBMITTER:	Nanette B. Orr
Signature:	/Nanette B. Orr/
	PATENT

REEL: 030847 FRAME: 0368

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Date:	07/22/2013
Total Attachments: 6 source=CS41179_ASSIGNMENT#page1.tif source=CS41179_ASSIGNMENT#page2.tif source=CS41179_ASSIGNMENT#page3.tif source=CS41179_ASSIGNMENT#page4.tif source=CS41179_ASSIGNMENT#page5.tif source=CS41179_ASSIGNMENT#page6.tif	

PATENT REEL: 030847 FRAME: 0369

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LIMOR P. MARCO, BUFFALO GROVE, ILLINOIS; YUKIKO KIMOTO, MUNDELEIN, ILLINOIS; AKILA VARADARAJAN, LIBERTYVILLE, ILLINOIS AND FELIPE WOLFF RAMOS, SAO PAULO, BRAZIL, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA MOBILITY LLC, a Limited Liability Company 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 entire right, title and interest for the United States of America in and to certain inventions entitled "Palm Authenticator" as described, illustrated in Motorola Disclosure ID (65348) CS41179 and as described, illustrated and claimed in the following applications:

1.) U.S. Application No. 13/827868, filed on March 14, 2013 entitled "METHOD AND APPARATUS FOR UNLOCKING A FEATURE USER PORTABLE WIRELESS ELECTRONIC COMMUNICATION DEVICE FEATURE UNLOCK."

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 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

CS41179 Page 1 of 6 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.

אין עין LIMOR F. MARCO		DATE:	7/2/2013
STATE OF ILLINOIS)		
country of Lake)ss)		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that LIMOR P. MARCO 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 200

of ______, 2013.

My commission expires:

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

Printed Name of Notary Public

Notary Public Signature

YØKI	KK KITC IKO KIMOTO	DATE: July 2, 20/3
	E OF ILLINOIS)	
COUN	NTY OF Lake)ss	
certify appe delive purpe	y that YUKIKO KIMOTO whose nar eared before me this day in person a ered the instrument as their free an- oses therein set forth.	d for the County and State aforesaid, do hereby me is subscribed to the foregoing instrument, and acknowledged that they signed, sealed and d voluntary act and deed for the uses and
G	iven under my hand and notarial se	eal this Art day of July, 2013.
Му сог	mmission expires: OFFICIAL SEAL DENICE KRUEGER Notary Public - State of Illinois My Commission Expires Aug 23, 2015	Notary Public Signature Printed Name of Notary Public

AKILA VARADARAJAN	DATE: 07/02/20/3
STATE OF ILLINOIS)	
country of Lake)ss	
certify that AKILA VARADARAJ instrument, appeared before me sealed and delivered the instrumuses and purposes therein set for	lic in and for the County and State aforesaid, do hereby AN whose name is subscribed to the foregoing e this day in person and acknowledged that they signed nent as their free and voluntary act and deed for the orth. otarial seal this day of , 2013.
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

FELIPE WOLFF RAMOS Suling Welly Parmos Signed In: City: SAO PAULO Country: BRAZIL	
Witness No.1 Signature Witness No.1 Name	Date: <u>07/03/2013</u>
RICAN TO GUIMANA & Witness No.1 Residential Address	S CONNEA , 7090 - CONDOMÍNIO ESPAÇO E VENDE 1-CASAIZ
CAMPINAS - SÃO PA	Date: 07/03/201)
Witness No.2 Signature Witness No.2 Name WESLEY ELIAS A	(BEIRO
Witness No.2 Residential Address RUA 7 NES, IS J - K Witness No.2 Residential Address PRULÍNIA - SAS MA	ESIDENCIAL PAINEIRAS
13148-913	

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RECORDED: 07/22/2013