502188903 01/09/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Winkler	01/03/2013
Morris B. Bowers	01/02/2013
Maninder S. Sehmbey	01/02/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13737388

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:	CS40857
NAME OF SUBMITTER:	Nanette B. Orr

Total Attachments: 5

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> PATENT REEL: 029596 FRAME: 0551

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DAVID A. WINKLER, SPRING GROVE, ILLINOIS; MORRIS B. BOWERS, GRAYSLAKE, ILLINOIS AND MANINDER S. SEHMBEY, HOFFMAN ESTATES, ILLINOIS, 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 "Mobile Computing Device Dock Station With Headset Jack Heat Pipe Interface" as described, illustrated in Motorola Disclosure ID (65035) CS40857 and as described, illustrated and claimed in the following applications:

1.) U.S. Application filed herewith entitled "MOBILE COMPUTING DEVICE DOCK STATION WITH HEADSET JACK HEAT PIPE 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 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

CS40857 Page 1 of 5 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.

David A. WINKLER	DATE: 1/3/2013
STATE OF ILLINOIS)	
certify that DAVID A. WINKLER whose nappeared before me this day in person a	for the County and State aforesaid, do hereby name is subscribed to the foregoing instrument and acknowledged that they signed, sealed and divoluntary act and deed for the uses and al this day of da
My commission expires:	Notary Public Signature Printed Name of Notary Public
OFFICIAL SEAL NANETTE 8 ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015	. Tilliou Flame of Frontier,

MORRIS B. BOWERS DATE: 1/2/13
STATE OF ILLINOIS) COUNTY OF () SS
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MORRIS B. BOWERS 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
My commission expires: Notally Public, Signature Printed Name of Notary Public
OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015

Maninder S. Selmlry MANINDER S. SEHMBEY DATE: 12/2013
STATE OF ILLINOIS) COUNTY OF WWW)
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MANINDER S. SEHMBEY 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 Muy 2012.3 My commission expires: Notary Public Signature
OFFICIAL SEAL NANETTE B ORR Notary Public - State of Illinois My Commission Expires Jan 17, 2015

CS40857 Page 5 of 5