504993625 07/09/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL J. DALEY	07/18/2013
TRAVIS BOLINGER	07/18/2013
HEATH O'NEAL	07/18/2013

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: 5

Property Type	Number
Application Number:	16029094
Application Number:	16029149
Application Number:	16029213
Application Number:	16029262
Application Number:	16029311

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3124746300

Email: docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	32331/5612-12C
NAME OF SUBMITTER:	NICK FAIRMAN
SIGNATURE:	/Nick Fairman/
DATE SIGNED:	07/09/2018

504993625 PATENT REEL: 046290 FRAME: 0587

Total Attachments: 5

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PATENT REEL: 046290 FRAME: 0588

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, MICHAEL J. DALEY, TRAVIS BOLINGER, and HEATH O'NEAL 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 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 "Assignee"), the entire right, title and interest in and to certain inventions entitled "Sync Multiple Handsets to Play Same Audio or Content" as described, illustrated in Motorola Disclosure ID. (65559) and as described, illustrated and claimed in the following applications:

- U.S. Application filed herein and entitled: "Systems and Methods for Syncronizing Multiple Electronic Devices"
- U.S. Provisional Application No. 61/816,972, filed on April 29, 2013 entitled "Systems and Methods for Syncronizing Multiple Electronic Devices"

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.

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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 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.

Derthal L. D.A.	7/18/13
MICHAEL J. DALEY	DATE
SANTA CLARA, CALIFORNIA	
Witness One	7118113
Witness One Signature	Date
Printed Name of Witness One	
Witness Two	7 18 13
Withess Two Signature	Date
FRANK V. SAVINO	
Printed Name of Witness Two	

Ini Bhi	7/18/13
TRAVIS BOLINGER	DATE
BOULDER, COLORADO	
STATE OF COLORADO))ss	
COUNTY OF)	
The undersigned Notary Public in and for the Cocertify that TRAVIS BOLINGER, whose name is a appeared before me this day in person and acknowled delivered the instrument as their free and voluntar purposes therein set forth.	subscribed to the foregoing instrument, wledged that they signed, sealed and
Given under my hand and notarial seal this	day of, 2013.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public
OR:	
Witness One You Calking Witness One Signature	<u>'7 / (8 / 2813</u> Date
LISA CALICINS	
Printed Name of Witness One	
Witness_Two	
Infl Ctm	7/18/2013
Witness fwo Signature	Date / /
TAYLOR C. PROY	
Printed Name of Witness Two	

CS41403	
	7/18/2013
HEATH Q'NEAL	DATE / /
BOULDER, COLORADO	
STATE OF COLORADO)	
COUNTY OF) ss	
The undersigned Notary Public in and for the Country that HEATH O'NEAL, whose name is subsappeared before me this day in person and acknowledged the instrument as their free and voluntary 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, 2013.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public
OR:	
Witness One () Chi	7/18/2013
Witness One Signature	Date /
Printed Name of Witness One	
Witness Two	7/18/2013
Witness Two Signature	Date / Joseph
Printed Name of Witness Two	

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