503123309 01/05/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHEN JE HUANG	03/28/2011
GILLIAN A. FRY	03/29/2011
CAROL E. LEE	03/28/2011

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:	14589586

CORRESPONDENCE DATA

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SHUMAKER & SIEFFERT, P.A./MOTOROLA **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	1142-228US02	
NAME OF SUBMITTER:	JACLYN M. SKIBA	
SIGNATURE:	/Jaclyn M. Skiba/	
DATE SIGNED:	01/05/2015	

Total Attachments: 5

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> **PATENT** REEL: 034635 FRAME: 0884 503123309

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PATENT REEL: 034635 FRAME: 0885

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, CHEN JE HUANG, GILLIAN A. FRY and CAROL E. LEE 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 "Spicy User Interface" as described, illustrated in Motorola Disclosure ID. (59340) CS37247 and as described, illustrated and claimed in the following applications:

- U.S. Application filed herein and entitled: "Methods and Apparatus for a Touchscreen User Interface "
- U.S. Provisional Application No. 61/304,633, filed on February 15, 2010 entitled "Method and Apparatus for a Touchscreen User Interface"; and
- U.S. Non-Provisional Application 13/027,769, filed on February 15, 2011 entitled "Method and Apparatus for a Touchscreen 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

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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 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.

Hillin Fan	3/29/2011	
GILLIAN A. FRY	DATE	
•		
CHICAGO, ILLINOIS		
STATE OF ILLINOIS) ss COUNTY OF Cook)		
COUNTY OF Cook)		
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that GILLIAN A. FRY , 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, 2011.	
My commission expires:	Notary Public Signature	
	Printed Name of Notary Public	
OR:		
Witness One	3/29/11	
Witness One Signature	Date	
Printed Name of Witness One		
Witness Two		
Caeca	3/29/11	
Witness Two Signature	Date	
Vanessa Tan		
Printed Name of Witness Two		

CHEN JE HUANG 3/28/2011 DATE		
OUTING THOMAS DATE		
CHICAGO, ILLINOIS		
STATE OF ILLINOIS) SSS COUNTY OF ()		
COUNTY OF COOK)		
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that CHEN JE HUANG 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, 2011.		
My commission expires: Notary Public Signature		
Printed Name of Notary Public		
OR:		
Witness One		
Law Heso 3/28/11		
Witness One Signature LORI HESS		
Printed Name of Witness One		
Witness Two		
Mitness Two Signature 2/28/11 Date		
Witness Two Signature Date		
Laura Kroll		

Chile	3/28/9
CAROL E. LEE	
STREAMWOOD, ILLINOIS	***************************************
STATE OF ILLINOIS)	
STATE OF ILLINOIS) ss COUNTY OF COOK)	
The undersigned Notary Public in and for the Concertify that CAROL E. LEE, whose name is subscappeared before me this day in person and acknowled delivered the instrument as their free and voluntary purposes therein set forth.	cribed to the foregoing instrument, owledged that they signed, sealed and by 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
OR:	
Witness One	3/28/11
Witness One Signature	Date
LORI HESS	
Printed Name of Witness One	***************************************
Witness Two	3/28/11
Witness/Two Signature	Date
SUTT NG	
Printed Name of Witness Two	