

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2846272

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REKHA K. RAO	09/20/2012
SUNIL K. RAO	09/20/2012
SANJAY K. RAO	12/23/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IP HOLDINGS, INC.
<b>Street Address:</b>	3087 ALEXIS DRIVE
<b>City:</b>	PALO ALTO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94304
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14272248
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)284-2180
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	650-242-4210
<b>Email:</b>	qnguyen@lbhip.com
<b>Correspondent Name:</b>	LEVINE BAGADE HAN LLP
<b>Address Line 1:</b>	2400 GENG ROAD, SUITE 120
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94303
<b>ATTORNEY DOCKET NUMBER:</b>	IPHL-N-Z003.27-US
<b>NAME OF SUBMITTER:</b>	JOHNEY U. HAN
<b>SIGNATURE:</b>	/Johney U. Han/
<b>DATE SIGNED:</b>	05/07/2014
<b>Total Attachments: 4</b>	
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**ASSIGNMENT  
JOINT**

THIS ASSIGNMENT, by Rekha K. RAO, Legal Representative for deceased inventor Raman K. Rao, and Sunil K. RAO (hereinafter referred to as the assignors), residing at 3087 Alexis Drive, Palo Alto, CA 94304, USA, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States entitled RECONFIGURABLE MOBILE DEVICE WITH KEYBOARD COVER, having an oath or declaration executed on even date herewith; and

WHEREAS, IP HOLDINGS, INC., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 3087 Alexis Drive, Palo Alto, CA 94304, USA, (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, for good and sufficient consideration, receipt of which is hereby acknowledged by assignors, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to, and the right to claim priority to and for the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents,

take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns. Such cost and expense shall include, but is not limited to, lost normal compensation of the respective assignors.

AND this Assignment is effective on no later than the day of the initial filing of the earliest of the patent applications listed herein. This Assignment shall be governed by and construed in accordance with the laws of the State of California and the federal law of the United States of America without reference to conflict of laws principles.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

I hereby authorize and request my attorney, Levine Bagade Han LLP, of 2400 Geng Road, Suite 120, Palo Alto, California 94303, to insert here in parentheses (Application Number: 13/628,455 / Filing Date: September 27, 2012 ) the filing date and/or application number of said application when known.

9/20/12 Rekha K. Rao  
Date Rekha K. RAO  
Legal Representative for deceased inventor Raman K. Rao

9/20/2012 Sunil K. Rao  
Date Sunil K. RAO

Signature on behalf of Assignee:

9/20/12 Rekha K. Rao  
Date IP HOLDINGS, INC.  
Name: Rekha K. Rao  
Title: Chief Executive Officer

## ASSIGNMENT

THIS ASSIGNMENT, by Sanjay K. Rao, (hereinafter referred to as the assignor), residing at 3087 Alexis Drive, Palo Alto, CA 94304, USA witnesseth:

WHEREAS, said assignor have invented certain new and useful improvements set forth in an application for Letters Patent of the United States entitled RECONFIGURABLE MOBILE DEVICE WITH KEYBOARD COVER AND WIRELESS CONNECTIVITY, having an oath or declaration executed on even date herewith; and

WHEREAS, IP HOLDINGS, INC., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 3087 Alexis Drive, Palo Alto, CA 94304, USA (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title, and interest in and to said inventions and said applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, for good and sufficient consideration, receipt of which is hereby acknowledged by assignor, said assignor have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title, and interest in and to, and the right to claim priority to and for the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said applications for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be

done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns. Such cost and expense shall include but is not limited to, lost normal compensation of the respective assignor.

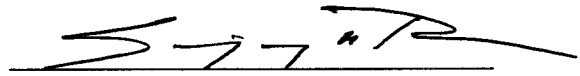
AND this Assignment is effective on no later than the day of the initial filing of the earliest of the patent applications listed herein. The Assignment shall be governed by and construed in accordance with the laws of the State of California and the federal law of the United States of America without reference to conflict of laws principles.

AND said assignor hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

I hereby authorize and request my attorney, Levine Bagade Han LLP, of 2400 Geng Road, Suite 120, Palo Alto, California 94303, to insert here in parentheses (Application Number: 14/152,615 / Filing Date: January 10, 2014) the filing date and/or application number of said application when known.

12/23/2013

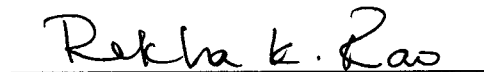
Date

  
Sanjay K. Rao

Signature on behalf of Assignee:

12/23/2013

Date

  
IP HOLDINGS, INC.

Name: Rekha K. Rao

Title: Chief Executive Officer