

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fei Xu</td> <td>07/17/2013</td> </tr> <tr> <td>Fan Jin</td> <td>07/17/2013</td> </tr> <tr> <td>Tian Ren</td> <td>07/17/2013</td> </tr> <tr> <td>Guangdou Sun</td> <td>07/17/2003</td> </tr> <tr> <td>Weixing Li</td> <td>07/17/2013</td> </tr> <tr> <td>Daqing Sun</td> <td>07/17/2013</td> </tr> <tr> <td>Ying Wang</td> <td>07/17/2013</td> </tr> <tr> <td>Cai Zhu</td> <td>07/17/2013</td> </tr> <tr> <td>Xiaowei Hu</td> <td>07/17/2013</td> </tr> <tr> <td>Bo Yuan</td> <td>07/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Fei Xu	07/17/2013	Fan Jin	07/17/2013	Tian Ren	07/17/2013	Guangdou Sun	07/17/2003	Weixing Li	07/17/2013	Daqing Sun	07/17/2013	Ying Wang	07/17/2013	Cai Zhu	07/17/2013	Xiaowei Hu	07/17/2013	Bo Yuan	07/17/2013
Name	Execution Date																						
Fei Xu	07/17/2013																						
Fan Jin	07/17/2013																						
Tian Ren	07/17/2013																						
Guangdou Sun	07/17/2003																						
Weixing Li	07/17/2013																						
Daqing Sun	07/17/2013																						
Ying Wang	07/17/2013																						
Cai Zhu	07/17/2013																						
Xiaowei Hu	07/17/2013																						
Bo Yuan	07/17/2013																						
RECEIVING PARTY DATA																							
Name:	Beijing Xiaomi Technology Co., Ltd.																						
Street Address:	Floor 12, Rainbow City of China Resources																						
Internal Address:	No. 68, Qinghe Middle Street, Haidian District																						
City:	Beijing																						
State/Country:	CHINA																						
PROPERTY NUMBERS Total: 1																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13948628</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13948628																		
Property Type	Number																						
Application Number:	13948628																						
CORRESPONDENCE DATA																							
Fax Number:	2024084400																						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																							
Phone:	202-408-4000																						
Email:	wellsv@finnegan.com																						
Correspondent Name:	Richard V. Burgujian																						
Address Line 1:	901 New York Avenue, N.W.																						

OP \$40.00 13948628

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 12314.0004

NAME OF SUBMITTER: Vanessa J. Wells

Signature: /Vanessa J. Wells/

Date: 08/07/2013

Total Attachments: 3  
source=Assignment\_Filed#page1.tif  
source=Assignment\_Filed#page2.tif  
source=Assignment\_Filed#page3.tif

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

METHOD AND APPARATUS FOR PROVIDING AN INTERACTIVE USER INTERFACE

filed herewith, and

WHEREAS, Beijing Xiaomi Technology Co., Ltd  
a corporation of China

whose post office address is Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street,  
Haidian District, Beijing, China

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 13/948,628, filed July 23, 2013) the filing date and application number of said application when known.

DECLARATION OF INVENTOR(S)

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR Fei Xu	ASSIGNOR'S SIGNATURE <i>Fei Xu</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
2. FULL NAME OF SECOND ASSIGNOR Fan Jin	ASSIGNOR'S SIGNATURE <i>Fan Jin</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
3. FULL NAME OF THIRD ASSIGNOR Tian Ren	ASSIGNOR'S SIGNATURE <i>Tian Ren</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
4. FULL NAME OF FIRST ASSIGNOR Guangdou Sun	ASSIGNOR'S SIGNATURE <i>Guangdou Sun</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
5. FULL NAME OF FIRST ASSIGNOR Weixing Li	ASSIGNOR'S SIGNATURE <i>Weixing Li</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
6. FULL NAME OF FIRST ASSIGNOR Daqing Sun	ASSIGNOR'S SIGNATURE <i>Daqing Sun</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China

7. FULL NAME OF FIRST ASSIGNOR Ying Wang	ASSIGNOR'S SIGNATURE <i>Ying Wang</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
8. FULL NAME OF FIRST ASSIGNOR Cai Zhu	ASSIGNOR'S SIGNATURE <i>Cai Zhu</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
9. FULL NAME OF FIRST ASSIGNOR Xiaowei Hu	ASSIGNOR'S SIGNATURE <i>Xiaowei Hu</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China
10. FULL NAME OF FIRST ASSIGNOR Bo Yuan	ASSIGNOR'S SIGNATURE <i>Bo Yuan</i>	DATE 7/17/2013
MAILING ADDRESS Floor 12, Rainbow City of China Resources, NO. 68, Qinghe Middle Street, Haidian District, Beijing, China		RESIDENCE Beijing, China