504492786 08/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4539488

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENSO CORPORATION	03/31/2017

RECEIVING PARTY DATA

Name:	BEIJING XIAOMI MOBILE SOFTWARE CO.,LTD.
Street Address:	ROOM 01,FLOOR 9, RAINBOW CITY SHOPPING MALL II OF CHINA RESOURCES, NO. 68, QINGHE MIDDLE STREET, HAIDIAN DISTRICT,
City:	BEIJING
State/Country:	CHINA

PROPERTY NUMBERS Total: 37

Property Type	Number
Application Number:	09453643
Application Number:	09924258
Application Number:	09360492
Application Number:	09471963
Application Number:	09591027
Application Number:	09430690
Application Number:	10029609
Application Number:	11324364
Application Number:	09892133
Application Number:	10329254
Application Number:	09497076
Application Number:	10224355
Application Number:	10235937
Application Number:	10186713
Application Number:	10207097
Application Number:	10229224
Application Number:	10230346
Application Number:	10035369
Application Number:	10228332
Application Number:	10189433
Application Number:	11389100
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PATENT

504492786 REEL: 043224 FRAME: 0278

Property Type	Number
Application Number:	09854242
Application Number:	09992586
Application Number:	10299507
Application Number:	10008232
Application Number:	09575825
Application Number:	10095851
Application Number:	10010536
Application Number:	10075897
Application Number:	10189095
Application Number:	10029489
Application Number:	10198678
Application Number:	10052783
Application Number:	10999288
Application Number:	09924208
Application Number:	09978974
Application Number:	11891023

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

Email: iprecordals@cpaglobal.com
Correspondent Name: CPA GLOBAL LIMITED

Address Line 1: LIBERATION HOUSE Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER:HEIDI WHITTINGHAMSIGNATURE:HM/IPR/HW/BeijingXiaoMobSoftwCo/AG37PDATE SIGNED:08/08/2017

Total Attachments: 3

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> PATENT REEL: 043224 FRAME: 0279

UNITED STATES OF AMERICA Assignment

WHEREAS, DENSO CORPORATION ("ASSIGNOR"), a Corporation organized under the laws of Japan, with a place of business at 1-1 SHOWA-CHO KARIYA-CITY, AICHI-KEN 448-8661 JAPAN, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, Beijing Xiaomi Mobile Software Co., Ltd. ("ASSIGNEE"), a Company Limited organized under the laws of China, with a place of business at Room 01, Floor 9, Rainbow City Shopping Mall II of China Resources, NO. 68, Qinghe Middle Street. Haidian District, Beijing, China, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions. to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: 31 March 2017

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

DENSO CORPORATION

Name:

Nicola Watts Othen Authorised Signatory

Title: Date:

07 August 2017

Beijing Xiaomi Mobile Software Co.,Ltd.

Name:

Title:

Sarah Buttery

Date:

Authorised Signatory

Page 1 of 3

Schedule

Country	Application Number	IP Grant Number
U.S.A.	09453643	US6434407
U.S.A.	09924258	US6445161
U.S.A.	09360492	US6480211
U.S.A.	09471963	US6501947
U.S.A.	09591027	US6564062
U.S.A.	09430690	US6697638
U.S.A.	10029609	US6845245
Ü,S,A.	11324364	US7257419
U.S.A.	09892133	US6879819
U.S.A.	10329254	US6919841
U.S.A.	09497076	US6937578
Ų,S,A,	10224355	US6937857
U.S.A.	10235937	US6947729
U.S.A.	10186713	US6963749
U.S.A.	10297097	US6975871
U.S.A.	10229224	US6993345
U.S.A.	10230346	US6999776
U.S.A.	10035369	US7009947
U.S.A.	10228332	US7031723
U.S.A.	10189433	U\$7047024
I3.S.A.	11389100	US7463896
U.S.A.	09854242	557662202
18. S.A.	09092586	US7197930
U.S.A.	10299507	US7457624
U.S.A.	10008232	USE512927
U.S.A.	09575825	US6678530

Page 2 of 3

PATENT REEL: 043224 FRAME: 0281

Country	Application Number	If Grand Number
U.S.A.	10095851	US8834194
U.S.A.	10010538	US8928285
U.S.A.	10075897	US8981543
U.S.A.	10189098	US8993341
U.S.A	10029489	US6996391
U.S.A.	10198678	US6996412
Ü.S.A.	10052783	U\$7010319
U.S.A.	10999288	US7024217
U.S.A.	09924208	US7054614
U.S.A.	09978974	US7133675
U.S.A.	11891023	US7894467

Page 3 of 3

PATENT REEL: 043224 FRAME: 0282

RECORDED: 08/08/2017