

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4796991

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMBIT MICROSYSTEMS (SHANGHAI) LTD.	12/29/2017
HON HAI PRECISION INDUSTRY CO., LTD.	12/29/2017
RECEIVING PARTY DATA	
Name:	AMBIT MICROSYSTEMS (SHANGHAI) LTD.
Street Address:	NO.1925,NANLE ROAD SONG JIANG EXPORT PROCESSING ZONE,
City:	SHANGHAI CITY
State/Country:	CHINA
PROPERTY NUMBERS Total: 90	
Property Type	Number
Application Number:	14251211
Application Number:	14867558
Application Number:	14953967
Application Number:	14954971
Application Number:	15186553
Application Number:	15001269
Application Number:	14251235
Application Number:	15347808
Application Number:	14645670
Application Number:	15008719
Application Number:	15083367
Application Number:	15011889
Application Number:	14985703
Application Number:	15003140
Application Number:	15252234
Application Number:	15252618
Application Number:	15372408
Application Number:	15294768
Application Number:	15212295
Patent Number:	9832167

PATENT

Property Type	Number
Patent Number:	9736885
Patent Number:	9866404
Patent Number:	9775103
Patent Number:	9832289
Patent Number:	9826010
Patent Number:	8375398
Patent Number:	8094076
Patent Number:	8242967
Patent Number:	8062434
Patent Number:	8113862
Patent Number:	8438380
Patent Number:	8217840
Patent Number:	8203087
Patent Number:	8422664
Patent Number:	8391279
Patent Number:	8024435
Patent Number:	8289868
Patent Number:	8238091
Patent Number:	8224267
Patent Number:	8301085
Patent Number:	8325091
Patent Number:	7994841
Patent Number:	8253858
Patent Number:	8504358
Patent Number:	8538690
Patent Number:	8257854
Patent Number:	8269467
Patent Number:	8237420
Patent Number:	8717918
Patent Number:	8432857
Patent Number:	8412455
Patent Number:	8089752
Patent Number:	8218319
Patent Number:	8345985
Patent Number:	8553651
Patent Number:	8152556
Patent Number:	8299843
Patent Number:	8855966

Property Type	Number
Patent Number:	8812887
Patent Number:	8472420
Patent Number:	9584365
Patent Number:	8312196
Patent Number:	8423552
Patent Number:	8902122
Patent Number:	9110651
Patent Number:	9219306
Patent Number:	9071691
Patent Number:	9152215
Patent Number:	9179563
Patent Number:	9544900
Patent Number:	9197957
Patent Number:	9256303
Patent Number:	8909167
Patent Number:	9193561
Patent Number:	8801465
Patent Number:	9338338
Patent Number:	9458861
Patent Number:	9197014
Patent Number:	9363385
Patent Number:	9665142
Patent Number:	9443680
Patent Number:	9466981
Patent Number:	9666385
Patent Number:	9335379
Patent Number:	9231332
Patent Number:	9716775
Patent Number:	9723255
Patent Number:	9576477
Patent Number:	9326403
Patent Number:	9665928

CORRESPONDENCE DATA

Fax Number: (213)426-1788

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: 2134261771

Email: eoa-proce@scienbizip.com, eoa-cbd@scienbizip.com, eoa-procc@sbp-us.com

Correspondent Name:	ZHIGANG MA
Address Line 1:	550 S. HOPE STREET, SUITE 2825
Address Line 4:	LOS ANGELES, CALIFORNIA 90071

NAME OF SUBMITTER:	ZHIGANG MA
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SIGNATURE:	/Zhigang Ma/
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DATE SIGNED:	01/29/2018
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Total Attachments: 6

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ASSIGNMENT OF U.S. PATENTS

WHEREAS, **AMBIT MICROSYSTEMS (SHANGHAI) LTD.** having a principal place of business at No.1925, Nanle Road Song Jiang Export Processing Zone, Shanghai City, P.R.C. and **HON HAI PRECISION INDUSTRY CO., LTD.** having a principal place of business at No. 66, Chung Shan Road, Tu-Cheng Dist., New Taipei City, Taiwan, R.O.C. are the owners of the U.S. patents listed in Exhibit A by virtue of assignments recorded in the United States Patent and Trademark Office, also as listed in Exhibit A; and

WHEREAS, **AMBIT MICROSYSTEMS (SHANGHAI) LTD.** is desirous of acquiring, and **HON HAI PRECISION INDUSTRY CO., LTD.** is desirous of selling, all titles and interests of the identified U.S. patents to be obtained therefrom.

THEREFORE, the parties hereto agree as follows:

AGREEMENT

1. For valuable considerations, the receipt of which is hereby acknowledged, **HON HAI PRECISION INDUSTRY CO., LTD.** hereby agrees to sell, assign and transfer to **AMBIT MICROSYSTEMS (SHANGHAI) LTD.** the entire right, title and interest in the patents listed in Exhibit A and any divisions or continuations thereof, and any reissues or extensions of the listed and any of the U.S. patents in Exhibit A. The Commissioner of the U.S. Patent and Trademark Office is hereby authorized and requested to issue such U.S. patents to **AMBIT MICROSYSTEMS (SHANGHAI) LTD.**.

2. **HON HAI PRECISION INDUSTRY CO., LTD.** hereby covenants that it has full right to convey the entire right, title and interest in the U.S. patents listed in Exhibit A, and has not executed and will not execute any agreement in conflict herewith.


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3. HON HAI PRECISION INDUSTRY CO., LTD. further covenants that it will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in U.S. patents listed in Exhibit A, and if AMBIT MICROSYSTEMS (SHANGHAI) LTD., Ltd. or its assignee, desires to secure a reissue or extension of a U.S. patent, or to file a disclaimer relating thereto, that it will upon request, sign all papers, make all rightful oaths and declarations, and do all lawful acts requisite for the such purposes.

Executed and delivered this 29 day of Dec, 2017, by and between:

HON HAI PRECISION INDUSTRY CO., LTD.

By: 

Name: Y.P. Jou

Title: Authorized Representative

AMBIT MICROSYSTEMS (SHANGHAI) LTD.

By: 

Name: HUANG, KAN PETER

Title: Authorized Representative

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Exhibit A:

<u>Application No.</u>	<u>Application Date</u>	<u>Case Name</u>
14/483170	2014/9/11	MODEM AND METHOD OF ADJUSTING POWER
14/609684	2015/1/30	HOUSING WITH DISASSEMBLY INDICATOR
14/859554	2015/9/21	SERVER AND AUTHENTICATION METHOD BASED ON A TIME STAMP
14/826793	2015/8/14	SINGAL SWITCHING SYSTEM AND SET TOP BOX USING SAME
14/976088	2015/12/21	COLOR IMAGE PROCESSING SYSTEM AND COLOR IMAGE PROCESSING METHOD
14/251211	2014/4/11	CHARGER WITH HUB
14/444303	2014/7/28	ELECTRONIC DEVICE AND POLARITY-SAFE STRUCTURE CONFIGURED TO RECEIVE A BATTERY
14/886662	2015/10/19	METHOD FOR CONFIGURING INTERNET PROTOCOL ADDRESS OF SMALL CELL
14/862615	2015/9/23	TERMINAL DEVICE AND PACKET PROCESSING METHOD
14/867558	2015/9/28	ROUTER AND METHOD FOR SELECTING CHANNEL
14/879779	2015/10/9	ROUTER AND METHOD FOR ESTABLISHING A NETWORK CONNECTION USING THE ROUTER
14/953967	2015/11/30	ELECTRONIC DEVICE AND METHOD FOR DISPLAYING REMAINING BATTERY CAPACITY OF THE ELECTRONIC DEVICE
14/922766	2015/10/26	A METHOD OF DYNAMIC FREQUENCY SELECTION AND AN ELECTRONIC DEVICE EMPLOYING THE SAME
14/954971	2015/11/30	ANTENNA, ROTATING UNIT, WIRELESS COMMUNICATION DEVICE AND ROTATING CONTROLLING METHOD
14/863840	2015/9/24	METHOD AND NETWORK DEVICE FOR DATA PROCESSING
15/186553	2016/6/20	TEXT INPUT METHOD
15/001269	2016/1/20	DEBUG CIRCUIT, DEBUG REQUEST CIRCUIT AND DEBUG SYSTEM
14/881302	2015/10/13	WIRELESS NETWORK ACCESS POINT FOR CONTROLLING TRANSMISSION OF DATA STREAM AND METHOD THEREOF
14/251235	2014/4/11	CHARGER WITH HUB
15/347808	2016/11/10	METHOD FOR ADJUSTING DISPLAY PARAMETERS AND DISPLAY DEVICE USING THE SAME
14/645670	2015/3/12	HOUSING AND ELECTRONIC DEVICE WITH MOUNTING STRUCTURE FOR MOUNTING BATTERY
15/008719	2016/1/28	SMART HOME CONTROL SYSTEM AND METHOD
15/083367	2016/3/29	PORTABLE TERMINAL, GATEWAY DEVICE AND ELECTRONIC DEVICE
15/011889	2016/2/1	METHOD AND DEVICE FOR FREQUENCY SCANNING
14/985703	2015/12/31	ENCRYPTION SYSTEM AND METHOD BASED ON BIOMETRIC TECHNOLOGY

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15/003140	2016/1/21	ASSEMBLY FOR DEBUGGING MODEM AND METHOD THEREOF
15/252234	2016/8/31	ELECTRONIC DEVICE AND METHOD FOR ESTABLISHING WIRELESS CONNECTION
15/252618	2016/8/31	VOLTAGE LEVEL TRANSLATION CIRCUIT AND MULTIPLE INTERFACE IN COMMUNICATION SYSTEM
15/372408	2016/12/8	SYSTEM FOR DETECTING INTERFERENCE SOURCES AND METHOD FOR DETECTING INTERFERENCE SOURCES
15/294768	2016/10/16	MULTI-ANTENNA NOISE POWER MEASURING METHOD AND APPARATUS
15/212295	2016/7/18	DATA COMMUNICATION METHOD AND NETWORK DEVICE USING THE METHOD
12/507139	2009/7/22	A METHOD AND SYSTEM FOR SHARING CONFIGURATION PARAMETERS AMONG PROCESSES OF AN ELECTRONIC DEVICE
12/582783	2009/10/21	MULTIBAND ANTENNA
12/582792	2009/10/21	MULTIPLE-INPUT MULTIPLE-OUTPUT DEVICE
12/534281	2009/8/3	CLEANING DEVICE FOR CLEANING NOZZLES OF SMT MACHINES
12/581230	2009/10/19	ACCESSORY PCB FIXTURE AND ELECTRONIC DEVICE EMPLOYING THE SAME
12/629122	2009/12/2	METHOD FOR CONTROLLING REMOTE WIRELESS DEVICE WITH A USER DEVICE
12/627014	2009/11/30	DUAL-BAND ANTENNA ASSEMBLY
12/728253	2010/3/21	KEY ASSEMBLY USED IN AN ELECTRONIC DEVICE
12/701678	2010/2/8	INTEGRATED ACCESS DEVICE AND OVERCURRENT PROTECTION METHOD
12/713302	2010/2/26	MODEM AND CALLING PACKET PROCESSING METHOD THEREOF
12/619768	2009/11/17	ROUTER AND METHOD FOR CONFIGURING IP ADDRESSES OF THE ROUTER
12/551675	2009/9/1	NETWORK DEVICE AND METHOD OF MEASURING UPSTREAM BANDWIDTH EMPLOYED THEREBY
12/790852	2010/5/31	LOCKING MECHANISMS FOR LOCKING HARD DISK DRIVES TO ELECTRONIC DEVICES
12/633881	2009/12/9	RADIO FREQUENCY-BASED COMMUNICATION TERMINAL HAVING TWO EXCHANGEABLE TRANSMITTING PATHS
12/770736	2010/4/30	MOBILE STATION AND METHOD TO SELECT AN AMPLIFYING PATH THEREOF
12/758032	2010/4/12	DUAL-BAND ANTENNA
12/767689	2010/4/26	DUAL TEMPERATURE CONTROL CIRCUIT
12/868740	2010/8/26	MULTIMEDIA DEVICE CAPABLE OF DETECTING CONNECTION STATUS OF EXTERNAL DISPLAY DEVICES
12/913780	2010/10/28	VOICE RECORDING EQUIPMENT AND METHOD
12/979367	2010/12/28	VEHICLE TRACKING DETECTION AND ALARM METHOD AND NAVIGATION DEVICE USING THE METHOD
12/844831	2010/7/28	ELECTRONIC DEVICE
12/685885	2010/1/12	DUAL-MODE CHARGER CIRCUIT

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12/770739	2010/4/30	INRUSH CURRENT SUPPRESSING CIRCUIT AND ELECTRONIC DEVICE USING THE SAME
13/164762	2011/6/20	COMMUNICATION DEVICE AND DYNAMIC MANAGEMENT METHOD USING THE SAME
12/961892	2010/12/7	WIRELESS ACCESS DEVICE AND METHOD OF TRANSMITTING PACKETS
12/905090	2010/10/15	VOICE-CONTROLLED NAVIGATION DEVICE AND METHOD
12/764972	2010/4/22	HARD DISK DRIVE HOLDER AND ELECTRONIC EQUIPMENT EMPLOYING THE SAME
12/828297	2010/7/1	ELECTRONIC DEVICE WITH FIXING MEMBERS
12/913777	2010/10/28	ELECTRONIC DEVICE AND METHOD FOR MATCHING IMAGES
13/156357	2011/6/9	WIRELESS TERMINAL AND ROAMING METHOD USING THE SAME
12/978426	2010/12/24	ELECTRIC CONNECTOR WITH ENGAGABLE STRUCTURE FOR MOUNTING MALE CONNECTOR TO FEMALE CONNECTOR
12/981435	2010/12/29	THREE-POLE THREE-THROW SWITCH AND COMMUNICATION DEVICE
13/220623	2011/8/29	ELECTRONIC DEVICE HAVING PROXIMITY SENSOR AND METHOD FOR CONTROLLING THE SAME
13/305754	2011/11/29	ELECTRONIC DISPLAY DEVICE AUTOMATICALLY TURNS ON OR OFF ACCORDING TO WHETHER A USER IN FRONT OF THE DISPLAY
13/103111	2011/5/9	GATEWAY DEVICE
13/942745	2013/7/16	SERVER AND METHOD FOR SETTING A MODE OF THE SERVER
13/085442	2011/4/12	DUAL PROCESSOR SYSTEM AND METHOD FOR USING THE SAME
13/224342	2011/9/2	METHOD OF CALCULATING CONNECTIVITY OF N-DIMENSIONAL SPACE
13/411637	2012/3/5	ELECTRONIC DEVICE EMPLOYING MULTIFUNCTION ANTENNA ASSEMBLY
13/863392	2013/4/16	ELECTRONIC DEVICE FOR DETECTING CONSUMPTION OF POWER
13/952786	2013/7/29	PRINTED CIRCUIT BOARD ANTENNA, PRINTED CIRCUIT BOARD, AND ELECTRONIC DEVICE
14/048039	2013/10/8	APPARATUS AND VOICE CALL AUTO-REDIALING AND TRANSFERRING METHOD
13/972855	2013/8/21	POWER CONTROL CIRCUIT AND ELECTRONIC DEVICE
14/160738	2014/1/22	ELECTRONIC DEVICE
14/086981	2013/11/22	ANTENNA CONTROL SYSTEM AND METHOD
13/866044	2013/4/19	ELECTRONIC DEVICE POWERED THROUGH EARPHONE INTERFACE AND EARPHONE POWER LINE
14/093526	2013/12/2	TOUCH DISPLAY DEVICE AND CONTROL METHOD THEREOF
13/532805	2012/6/26	WIRELESS COMMUNICATION DEVICE FOR SWITCHING ANTENNAS
14/037389	2013/9/26	CABLE MANAGEMENT DEVICE

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13/734938	2013/1/5	USB DEVICE WITH STRENGTHENED HOUSING
14/486561	2014/9/15	ELECTRONIC DEVICE AND METHOD OF CAMERA CONTROL
13/955172	2013/7/31	DUST-PROOF FAN
14/016402	2013/9/3	ELECTRICAL CONNECTOR MODULE
14/450420	2014/8/4	TELEPHONE NETWORK ACCESS DEVICE
14/252533	2014/4/14	ELECTRONIC DEVICE AND INPUT DEVICE THEREOF
13/929833	2013/6/28	SIGNAL LINE POWER RECEIVING CIRCUIT, SIGNAL LINE POWER SUPPLY CIRCUIT AND SIGNAL LINE POWER SUPPLY SYSTEM
14/525921	2014/10/28	PRODUCT OUTER SHELL TO INHIBIT CONSUMER DISASSEMBLY
14/185040	2014/2/20	BUILT-UP PLUG
14/854578	2015/9/15	ELECTRICAL EQUIPMENT AND REMOTE CONTROL RECEIVING REMOTE SIGNAL BY ELECTRO-MAGNETIC INDUCTION
14/509916	2014/10/8	WATERPROOF CAP FOR PORTS IN ELECTRONIC DEVICES

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