

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3155231

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WEIPING XU	09/26/2013
FENG WAN	09/25/2013
LIANG XU	09/26/2013
YUAN LI	09/26/2013
QIUZHEN ZOU	12/12/2014
RECEIVING PARTY DATA	
Name:	SHANGHAI MOBILEPEAK SEMICONDUCTOR CO., LTD.
Street Address:	WORKSHOP NO.11, NO. 451 AT YUANZHONG RD., NANHUI INDUSTRY PARK,
Internal Address:	PUDONG NEW AREA
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201203
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14078479
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	lsun@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	TWO EMBARCADERO CENTER
Address Line 2:	EIGHTH FLOOR
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111-3834
ATTORNEY DOCKET NUMBER:	93175-894031 (001710US)
NAME OF SUBMITTER:	CHARLES W. GRAY
SIGNATURE:	/Charles W. Gray/
DATE SIGNED:	12/18/2014
Total Attachments: 10	

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source=Assignment#page3.tif
source=Assignment#page4.tif
source=Executed Confirmation Statement#page1.tif
source=Substitute_Statement#page1.tif
source=Substitute_Statement#page2.tif
source=Substitute_Statement#page3.tif
source=CP0013-01-0904.Copy of the Incorporation Certificate#page1.tif
source=English translation of the incorporation certificate#page1.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Weiping XU, Feng WAN, Liang XU, Yuan LI and Qiuzhen ZOU of Spreadtrum Center, Building No. 1, Lane 2288, Zuchongzhi Road, Zhangjiang, Shanghai 201203, P.R. China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND SYSTEM FOR BLIND INTERFERENCE
CANCELLATION IN A WIRELESS COMMUNICATION
SYSTEMS

Filing Date: November 12, 2013

Application No.: 14/078,479 ; and

WHEREAS, SHANGHAI MOBILEPEAK SEMICONDUCTOR CO., LTD., located at Workshop No.11, No. 451 at Yuanzhong Rd., Nanhui Industry Park, Pudong New Area, Shanghai 201203, P.R. China, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: 9/26/2013


Weiping XU

Dated: _____

Feng WAN

Dated: _____

Liang XU

Dated: _____

Yuan LI

Dated: _____

Qiuzhen ZOU

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Weiping XU, Feng WAN, Liang XU, Yuan LI and Qiuzhen ZOU of Spreadtrum Center, Building No. 1, Lane 2288, Zuchongzhi Road, Zhangjiang, Shanghai 201203, P.R. China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: _____

Weiping XU

Dated: Sept 25th, 2013

Feng WAN

Dated: _____

Liang XU

Dated: _____

Yuan LI

Dated: _____

Qiuzhen ZOU

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Weiping XU, Feng WAN, Liang XU, Yuan LI and Qiuzhen ZOU of Spreadtrum Center, Building No. 1, Lane 2288, Zuchongzhi Road, Zhangjiang, Shanghai 201203, P.R. China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: _____

Weiping XU

Dated: _____

Feng WAN

Dated: 9/26/2013

Liang XU

Dated: _____

Yuan LI

Dated: _____

Qiuzhen ZOU

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Weiping XU, Feng WAN, Liang XU, Yuan LI and Qiuzhen ZOU of Spreadtrum Center, Building No. 1, Lane 2288, Zuchongzhi Road, Zhangjiang, Shanghai 201203, P.R. China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: _____

Weiping XU

Dated: _____

Feng WAN

Dated: _____

Liang XU

Dated: 9/26/2013

Yuan LI

Dated: _____

Qiuzhen ZOU

CONFIRMATION STATEMENT OF RIGHTS


Shanghai Mobilepeak Semiconductor Co., Ltd. ("Mobilepeak"), a Chinese Corporation, hereby confirms that, pursuant to the Incorporation Certificate dated May 20, 2010 issued by Shanghai Administration for Industry and Commerce (Pudong Branch), the inventor Qiuzhen Zou used to work for Mobilepeak as its legal representative. Therefore, although Qiuzhen Zou cannot be found or reached after diligent effort, he is under an obligation to assign to Mobilepeak with right to the application identified below, including all the patents issued in respect thereof, and all foreign counterparts to any of the foregoing.

Application No: 14/078,479
Filing Date: November 12, 2013
Title: METHOD AND SYSTEM FOR BLIND INTERFERENCE
CANCELLATION IN A WIRELESS COMMUNICATION
SYSTEMS

IN WITNESS THEREOF:

The undersigned warrants and represents that he has the authority to sign for and bind Mobilepeak.

For Shanghai Mobilepeak Semiconductor Co., Ltd.


Name: Li You Leo Li

12/12/2014
Date

Chairman and CEO
Title

**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY
OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	METHOD AND SYSTEM FOR BLIND INTERFERENCE CANCELLATION IN A WIRELESS COMMUNICATION SYSTEMS		
This statement is directed to:			
<input type="checkbox"/> The attached application,			
OR			
<input checked="" type="checkbox"/> United States application or PCT international application number <u>14/078,479</u> filed on <u>November 12, 2013</u>			
LEGAL NAME of inventor to whom this substitute statement applies:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Qiuzhen ZOU			
Residence (except for a deceased or legally incapacitated inventor):			
City	Shanghai	State	CN
Mailing Address (except for a deceased or legally incapacitated inventor):			
Spreadtrum Center, Building No. 1, Lane 2288, Zuchongzhi Road, Zhangjiang			
City	Shanghai	State	201203
Zip		Country	CN
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.			
The above-identified application was made or authorized to be made by me			
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
Relationship to the inventor to whom this substitute statement applies:			
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only).			
<input type="checkbox"/> Assignee.			
<input checked="" type="checkbox"/> Person to whom the inventor is under an obligation to assign.			
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or			
<input type="checkbox"/> Joint inventor.			

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-5199 and select option 2.

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

- ☐ Inventor is deceased.
- ☐ Inventor is under legal incapacity.
- ☒ Inventor cannot be found or reached after diligent effort, or
- ☐ Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- ☒ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.

OR

- ☐ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

PERSON EXECUTING THIS SUBSTITUTE STATEMENT:Name: **LIYOU LEO LI**Date (Optional): **8/27/2014**Signature: **APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**

If the applicant is a juristic entity, list the applicant name and the title of the signer:

SHANGHAI MOBILEPEAK SEMICONDUCTOR CO., LTD.

Applicant Name:

Title of Person Executing
This Substitute Statement: **Chairman and CEO**

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City **Shanghai**

State

Country **CN**

Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)

Workshop No.11, No. 451 at Yuanzhong Rd., Nanhui Industry Park, Pudong New AreaCity **Shanghai**

State

Zip **201203**Country **CN**

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.