

PATENT ASSIGNMENT

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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>Wei Zha</td><td>04/21/2010</td></tr><tr><td>Amir Soltanian</td><td>04/21/2010</td></tr><tr><td>Yuelun Guo</td><td>04/21/2010</td></tr><tr><td>Wei Lu</td><td>04/21/2010</td></tr></tbody></table>		Name	Execution Date	Wei Zha	04/21/2010	Amir Soltanian	04/21/2010	Yuelun Guo	04/21/2010	Wei Lu	04/21/2010
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Wei Zha	04/21/2010										
Amir Soltanian	04/21/2010										
Yuelun Guo	04/21/2010										
Wei Lu	04/21/2010										
RECEIVING PARTY DATA											
Name:	PCTEL, Inc.										
Street Address:	471 Brighton Drive										
City:	Bloomington										
State/Country:	ILLINOIS										
Postal Code:	60108										
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>12763482</td></tr></tbody></table>		Property Type	Number	Application Number:	12763482						
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Application Number:	12763482										
CORRESPONDENCE DATA											
Fax Number: (703)391-2901 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 703-391-2900											
Email: pmcconville@marburylaw.com											
Correspondent Name: The Marbury Law Group, PLLC											
Address Line 1: 11800 Sunrise Valley Drive											
Address Line 2: Suite 1000											
Address Line 4: Reston, VIRGINIA 20191											
ATTORNEY DOCKET NUMBER:	2171-033										
NAME OF SUBMITTER:	Patrick McConville										
Total Attachments: 4											

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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Wei Zha
Application No.: 12/763,482
Filed: April 20, 2010

Group Art Unit: Not Yet Assigned
Examiner: Not Yet Assigned

For: *System and Method for SSS Detection Under Carrier Frequency Offset In An Orthogonal Frequency-Division Multiple Access Downlink Channel*

* * * * *
ASSIGNMENT Pursuant to 37 CFR § 3.56
* * * * *

I, Wei Zha, residing at 20738-C Crystal Hill Circle, Germantown, MD 20874; and I, Amir Soltanian, residing at 10941 Deborah Drive, Potomac, MD 20854; and I, Yuelun Guo, residing at 13137 Lake Geneva Way, Germantown, MD 20874; and I, Wei Lu, residing at 6800 Tammy Court, Bethesda, MD 20817, for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto PCTEL, Inc., a corporation organized under the laws of the State of Delaware, having its principal office at 471 Brighton Drive, Bloomingdale, IL 60108 (hereinafter "ASSIGNEE"), the entire right, title and interest, together with all rights of priority, in and to all my inventions described and/or claimed in (a) the utility patent application filed with the United States Patent and Trademark Office titled, "*System and Method for SSS Detection Under Carrier Frequency Offset In An Orthogonal Frequency-Division Multiple Access Downlink Channel*," the specification of which was filed on April 20, 2010, and having Application No. 12/763,482, as well as all divisional and continuation applications claiming priority therefrom and all foreign counterparts thereof, including any application filed in the Patent Cooperation Treaty ("PCT") and any national stage filing resulting from any such PCT filing together with all patents issuing on any of the aforesaid applications, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said patents therefore which may be granted.

I HEREBY AUTHORIZE ASSIGNEE to make application for and to receive patents for said inventions in any foreign countries in its own name, or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said inventions and any patents which may issue therefore and that

I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said inventions or any patents which may be granted therefore in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for patents for said inventions or any part or parts thereof, all of which applications and any patents issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said inventions, resulting from any of the aforesaid applications to assignee.

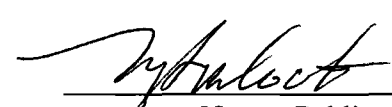
WITNESS MY HAND and seal this 21 day of April, 2010.


Wei Zha

STATE OF MARYLAND

COUNTY OF MONTGOMERY

On this 21th day of April, 2010 personally appeared before me Wei Zha to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

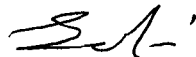

MARGARET M. COATES
NOTARY PUBLIC
MONTGOMERY COUNTY
~~MARYLAND~~

Notary Public

My commission expires: _____
MY COMMISSION EXPIRES MAY 19, 2012

[SIGNATURES CONTINUED NEXT PAGE]

WITNESS MY HAND and seal this 21st day of April, 2010.

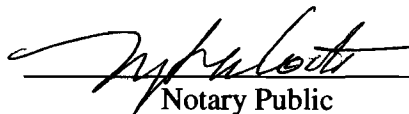


Amir Soltanian

STATE OF MARYLAND

COUNTY OF MONTGOMERY

On this 21st day of April, 2010 personally appeared before me Amir Soltanian to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.



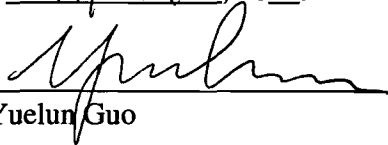
Notary Public

MARGARET M. COATES
NOTARY PUBLIC
MONTGOMERY COUNTY
MARYLAND

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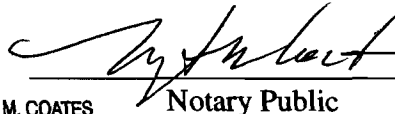


Yuelun Guo

STATE OF MARYLAND

COUNTY OF MONTGOMERY

On this 21st day of April, 2010 personally appeared before me Yuelun Guo to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.



Notary Public

MARGARET M. COATES
NOTARY PUBLIC
MONTGOMERY COUNTY
MARYLAND

My commission expires: _____

MY COMMISSION EXPIRES MAY 19, 2012

[SIGNATURES CONTINUED NEXT PAGE]

WITNESS MY HAND and seal this 21st day of April, 2010.




Wei Lu

STATE OF MARYLAND

COUNTY OF MONTGOMERY

On this 21st day of April, 2010 personally appeared before me Wei Lu to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.



MARGARET M. COATES
NOTARY PUBLIC
MONTGOMERY COUNTY
~~MARYLAND~~

Notary Public

My commission expires: _____
MY COMMISSION EXPIRES MAY 19, 2012

[THIS ASSIGNMENT ENDS WITH THIS PAGE]