PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QUAN YOU	07/14/2014
DEQUAN XIE	07/14/2014
ZICHEN LIU	07/14/2014
YING QIU	07/14/2014
MIAOFENG LI	07/14/2014
QI YANG	07/14/2014

RECEIVING PARTY DATA

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State/Country:	CHINA
Postal Code:	430074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14334580

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	10020748-0047-002
NAME OF SUBMITTER:	PETER SU
SIGNATURE:	/Peter Su/
DATE SIGNED:	08/26/2014

PATENT 502951428 REEL: 033614 FRAME: 0609

Total Attachments: 2

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PATENT REEL: 033614 FRAME: 0610

ASSIGNMENT

WHEREAS: *Quan YOU*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China; *Dequan XIE*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China; *Zichen LIU*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China; *Ying QIU*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China; and *Qi YANG*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China; and *Qi YANG*, a citizen of China, residing at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China (hereinafter collectively referred to as ASSIGNOR) has made a certain new and useful invention (hereinafter referred to as INVENTION) as set forth in an application for United States Letters Patent entitled "WAVELENGTH SELECTIVE SWITCH AND WAVELENGTH SELECTION METHOD" (hereinafter referred to as APPLICATION);

WHEREAS, Wuhan Research Institute of Posts and Telecommunications, organized and existing under the laws of China, having a place of business at #88, Youkeyuan Road, Hongshan District, Wuhan, Hubei Province, 430074 China (hereinafter referred to as ASSIGNEE) is desirous of acquiring the full and exclusive right, title, and interest in, to, and under the INVENTION and the APPLICATION;

WHEREAS, Chinese Patent Application No. <u>201310585336.4</u> was received by the State Intellectual Property Office on <u>November 19, 2013</u>; and U.S. Non-Provisional Patent Application No. <u>14/334,580</u> was received by the United States Patent and Trademark Office on <u>July 17, 2014</u>.

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, each ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE his full and exclusive right, title, and interest in the United States (including its territories and dependencies) and all countries foreign thereto in, to, and under the INVENTION, the APPLICATION, and any other United States applications (including provisional, non-provisional, utility, divisional, continuing, and reissue applications, and any applications claiming priority from the APPLICATION) based in whole or in part on the APPLICATION or in whole or in part on the INVENTION, and any patents (including extensions thereof) of any country that have been or may be granted on any of the aforesaid applications or on the INVENTION or any part thereof, and any right to priority to the APPLICATION;

Each ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States of America to issue any and all United States Patents that may be granted on the aforesaid applications or on the INVENTION or any part thereof, in the name of ASSIGNEE;

Each ASSIGNOR hereby grants the attorney of record the power to insert on this agreement any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In the event that ASSIGNEE is unable, after reasonable effort, to secure any ASSIGNOR's signature on any APPLICATION, paper, or other instrument relating to any patent, patent APPLICATION, letters patent, copyright, or other analogous protection relating to the INVENTION in any country, whether because of the ASSIGNOR's mental incapacity, death, or for any other reason whatsoever, said ASSIGNOR hereby irrevocably designates and appoints ASSIGNEE and its duly authorized officers and agents as said ASSIGNOR's agent and attorney in fact to act for and to execute and file any such APPLICATION, paper, or other instrument on

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said ASSIGNOR's behalf, and to do all other lawfully permitted acts to further the prosecution and issuance of any patent, patent APPLICATION, letters patent, copyright, or any other analogous protection related to the INVENTION, with the same legal force and effect as if executed by said ASSIGNOR.

Each ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this sale, assignment, and transfer, and that said ASSIGNOR has the rights, titles, and interests to convey as set forth herein; AND

Each ASSIGNOR further covenants that upon ASSIGNEE's request, he will provide promptly to ASSIGNEE all pertinent facts and documents relating to the aforesaid applications and the INVENTION as may be known and accessible to said ASSIGNOR, and said ASSIGNOR will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to ASSIGNEE, or its legal representatives, or its successor, without further consideration, any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce the aforesaid APPLICATIONS, as may be deemed necessary or desirable by ASSIGNEE to carry out the purposes hereof.

Quan YOU	2014, 7.14
Quan YOU	Date
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2ichen LIU Zichen LIU	2014.7.14 Date
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Ying Riu	2018.7.14
Ying QIU	Date
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Qi YANG	Date