504386160 05/26/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PENG ZHANG	05/24/2017
CHENGPENG FU	05/24/2017
CHUNPING YU	05/24/2017
JINTAO TAO	05/24/2017
CUIHONG ZHANG	05/24/2017

RECEIVING PARTY DATA

Name:	ACCELINK TECHNOLOGIES CO., LTD.	
Street Address:	1 TANHU ROAD, CANGLONGDAO DEVELOPMENT ZONE	
Internal Address:	JIANGXIA DISTRICT, HUBEI	
City:	WUHAN	
State/Country:	CHINA	
Postal Code:	430205	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15529822

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 518-6333

Email: assignment@lernerdavid.com

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP **Correspondent Name:**

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	9ZYP 3.3F-003
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	05/26/2017

Total Attachments: 5

PATENT REEL: 042515 FRAME: 0486

504386160



PATENT REEL: 042515 FRAME: 0487

former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION 9ZYP 3.3F-003 Whereas, I, Jintao Tao 1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hubei; Wuhan City 430205; PEOPLE'S REPUBLIC OF CHINA hereafter referred to as assignor, have with others invented certain new and useful improvements in CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER Application Number ____15/529,822 for which an application for a United States Letters Patent was executed by me on X for which an International Application was filed on December 26, 2014 PCT/CN2014/095113 designating the United States. Whereas, Accelink Technologies Co., Ltd. a corporation of People's Republic of China herein referred to as "assignee" whose mailing address is 1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hubei; Wuhan City 430205; PEOPLE'S REPUBLIC OF CHINA is desirous of acquiring the entire right, title and interest in the same;), the receipt whereof dollar (\$ NOW, THEREFORE, in consideration of the sum of one is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

x *Total of 5 forms are submitted.

LD-515\

Typed Name of Witness

former PTO/SB/15 (8-00) Modified LDLK&M

	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	9ZYP 3.3F-003
Whereas, I, Cuihong Zhang 1 Tanhu Road, Canglongdao Development Zone; Jiang; PEOPLE'S REPUBLIC OF CHINA hereafter referred to as assignor, have with others invented cert	
CASCADE CONTROL SYSTEM OF OPTICAL FIBER X for which an application for a United States Letters Pate Application Number 15/529,822 for which an application for a United States Letters Pater x for which an International Application was filed on PCT/CN2014/095113 , designating the United And Whereas, Accelink Technologies Co., Ltd. a corporation of People's Republic of China herein referred to a 1 Tanhu Road, Canglongdao Development Zone; Jiangxia PEOPLE'S REPUBLIC OF CHINA is desirous of acquiring the entire right, title and interest in the se	AMPLIFIER ent was filed on
NOW, THEREFORE, in consideration of the sum of one is acknowledged, and other good and valuable consideration, assignee my entire right, title and interest for the United Statinvention and the aforesaid utility patent application and all applications and patents applied for or granted therefor in the said invention, including without limitation all applications and pthe aforesaid utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for it legal representatives, and including the right to claim such pri Trademarks is hereby authorized and requested to issue all psaid assignee herein, as assignee of the entire interest trepresentatives, heirs and assigns do hereby agree and covena all original, divisional, continuation, reissue and other applicat assignments thereof to said assignee or its assigns, to communknown to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, and paid by said assignee.	es of America and all other countries in and to said original, divisional, continuation, substitute or reissue United States of America and all other countries, for batents for said invention claiming priority or benefit of and including all claims for damages by reason of past is sown use and the use of its successors, assigns and ority or benefit and the Commissioner of Patents and atents on said improvements or resulting therefrom to herein; and the undersigned for me and my legal int without further remuneration, to execute and deliver ions for Letters Patent on said improvements and all increase to said assignee or its representatives all facts rever requested, to testify in any interferences or other may become involved, to sign all lawful papers, make itd assignee, its successors, assigns and nominees to
And I do hereby authorize my attorneys to insert on this deed the when known. Moy 24 2017 Date	e filing date and application number of said application Whong Zhang Cuihong Zhang
Jing Lu Witness Typed Name of Witness	
x *Total of 5 forms are submitted.	

PATENT

former PTO/SB/15 (8-00) Modified LDLK&M

/hereas, I, Chunping Yu 1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Huber PEOPLE'S REPUBLIC OF CHINA ereafter referred to as assignor, have with others invented certain new and useful CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on Application Number 15/529,822	
1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hube PEOPLE'S REPUBLIC OF CHINA ereafter referred to as assignor, have with others invented certain new and useful CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on	ei; Wuhan City 430205;
1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hube PEOPLE'S REPUBLIC OF CHINA ereafter referred to as assignor, have with others invented certain new and useful CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on	ei; Wuhan City 430205;
1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hube PEOPLE'S REPUBLIC OF CHINA ereafter referred to as assignor, have with others invented certain new and useful CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on	
creafter referred to as assignor, have with others invented certain new and useful CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on	ul improvements in
CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER X for which an application for a United States Letters Patent was filed on	
X for which an application for a United States Letters Patent was filed on	
A SECOND ADDITION IN THE PROPERTY OF THE PROPE	5/25/17
for which an application for a United States Letters Patent was executed b	by me on
x for which an International Application was filed onDecember 26,	. 2014 , as
PCT/CN2014/095113 , designating the United States.	
nd .	
/hereas, Accelink Technologies Co., Ltd.	
corporation of People's Republic of China herein referred to as "assignee" whos	se mailing address is
1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hubei; W PEOPLE'S REPUBLIC OF CHINA	uhan City 430205;
desirous of acquiring the entire right, title and interest in the same;	
aid invention, including without limitation all applications and patents for said in le aforesaid utility application pursuant to any law or treaty, and including all of fringement with the right to sue for and collect the same for its own use and the gal representatives, and including the right to claim such priority or benefit are rademarks is hereby authorized and requested to issue all patents on said important with a said assignee herein, as assignee of the entire interest therein; and the presentatives, heirs and assignes do hereby agree and covenant without further original, divisional, continuation, reissue and other applications for Letters Fassignments thereof to said assignee or its assigns, to communicate to said assignments thereof to said assignee or its assigns, whenever requested, the gal proceedings in which any of said applications or patents may become involving the protection for said improvements in all countries, the expenses included paid by said assignee.	claims for damages by reason of phe use of its successors, assigns a provements or resulting therefrom undersigned for me and my learn remuneration, to execute and deligatent on said improvements and its issignee or its representatives all fatto testify in any interferences or other of the said applications to be booked.
nd I do hereby authorize my attorneys to insert on this deed the filing date and a	application number of said applicat
hen known. May 24, 7017 Chunping	Yu
Date	Chunping Yu
Jilng LM	
Witness	
골목일본 하면 <u>하는 살이고</u> 그 : 사람이 다하는 모든	
Typed Name of Witness	

former PTO/SB/15 (8-00) Modified LDLK&M

	Docket Number (Optional)	
ASSIGNMENT OF UTILITY APPLICATION	9ZYP 3.3F-003	
Whereas, I, Chengpeng Fu of		
1 Tanhu Road, Canglongdao Development Zone; Jiangxia District, Hubei; Wuhan City 430205; PEOPLE'S REPUBLIC OF CHINA		
hereafter referred to as assignor, have with others invented certain new and useful improvements in CASCADE CONTROL SYSTEM OF OPTICAL FIBER AMPLIFIER		
X for which an application for a United States Letters Patent was filed on Application Number 15/529,822		
for which an application for a United States Letters Pater	·	
x for which an International Application was filed on PCT/CN2014/095113 , designating the United		
PCT/CN2014/095113 , designating the United And	Charles .	
Whereas, Accelink Technologies Co., Ltd.		
a corporation of People's Republic of China herein referred to a	s "assignee" whose mailing address is	
1 Tanhu Road, Canglongdao Development Zone; Jiangxia I PEOPLE'S REPUBLIC OF CHINA	District, Huber; Wuhan City 430205;	
is desirous of acquiring the entire right, title and interest in the sa	ame;	
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignse of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc		
And I do hereby authorize my attorneys to insert on this deed the when known.	e filing date and application number of said application	
May 24, 201	hengpeng tu	
Date Jing Ly	V	
Witness		
Typed Name of Witness		
x *Total of 5 forms are submitted.		

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former PTO/SR/15 (8-00) Modified LDLK&M

	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	9ZYP 3.3F-003
	,
Whereas, I, Peng Zhang	of
1 Tanhu Road, Canglongdao Development Zone; Jiar 430205; PEOPLE'S REPUBLIC OF CHINA	
hereafter referred to as assignor, have with others invented certain CASCADE CONTROL SYSTEM OF OPTICAL FIBER	AMPLIFIER
X for which an application for a United States Letters Pate Application Number 15/529,822	5/95/17
for which an application for a United States Letters Pater	nt was executed by me on
x for which an International Application was filed on	
PCT/CN2014/095113 , designating the United	States.
And	
Whereas, Accelink Technologies Co., Ltd.	"
a corporation of People's Republic of <u>China</u> herein referred to a 1 Tanhu Road, Canglongdao Development Zone; Jiangxia I PEOPLE'S REPUBLIC OF CHINA	s "assignee" whose mailing address is District, Hubei, Wuhan City 430205;
is desirous of acquiring the entire right, title and interest in the sa	ame;
assignee my entire right, title and interest for the United Stat invention and the aforesaid utility patent application and all capplications and patents applied for or granted therefor in the said invention, including without limitation all applications and putents applied for or granted therefor in the said invention, including without limitation all applications and putents aforesald utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for it legal representatives, and including the right to claim such printrademarks is hereby authorized and requested to issue all prisaid assignee herein, as assignee of the entire interest trepresentatives, heirs and assigns do hereby agree and covena all original, divisional, continuation, reissue and other applications assignments thereof to said assignee or its assigns, to communknown to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, and paid by said assignee.	United States of America and all other countries, for beatents for said invention claiming priority or benefit of and including all claims for damages by reason of past is own use and the use of its successors, assigns and pority or benefit and the Commissioner of Patents and atents on said improvements or resulting therefrom to therein; and the undersigned for me and my legal not without further remuneration, to execute and deliverions for Letters Patent on said improvements and all nicate to said assignee or its representatives all facts ever requested, to testify in any interferences or other may become involved, to sign all lawful papers, make ild assignee, its successors, assigns and nominees to the expenses incident to said applications to be borned.
And I do hereby authorize my attorneys to insert on this deed the when known. May 24, 2017 Date	e filing date and application number of said application Luy Zlung Peng Zhang
Jing Lu Witness	
Typed Name of Witness	
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x *Total of 5 forms are submitted.	

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