# 504630607 11/07/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4677325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WEIRONG GUO	09/05/2016
BAOHUA WANG	09/05/2016
ZHIJIE GUO	09/05/2016
DAN XU	09/05/2016
LEI XU	09/05/2016
XIAOHUA CHEN	09/05/2016

### **RECEIVING PARTY DATA**

Name:	BWT BEIJING LTD.	
Street Address:	5ND FL. NO. 4A, HANGFENG RD,	
Internal Address:	FENGTAI DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100070	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15501772	

## **CORRESPONDENCE DATA**

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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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NAME OF SUBMITTER:	LATANYA WILLIAMSON
SIGNATURE:	/LATANYA WILLIAMSON/
DATE SIGNED:	11/07/2017

PATENT 504630607 REEL: 044051 FRAME: 0867

Total Attachments: 8	
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PATENT REEL: 044051 FRAME: 0868

### ASSIGNMENT

WHEREAS, we, the undersigned inventor, having our residences as set forth below, hereinafter referred to as "ASSIGNORS," have invented a certain new invention for:

#### "LASER BEAM COMBINATION APPARATUS"

as dis	sclosed in a United States patent application which:
	Is executed concurrently herewith for filing in the United States Patent and Trademark Office and has been assigned Application Serial No with a filing date of;
	Was previously filed in the United States Patent and Trademark office onas Application Serial No; and/or
	Is a United States Application of PCT International Application No. PCT/CN2016/079808 filed April 21, 2016.
	(The undersigned hereby grants to the attorneys of Quarles & Brady LLP and BWT BEIJING LTD., the power to insert on this assignment any 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, including but not limited to the application number and filing date, if not already provided in this document.)

WHEREAS, BWT BEIJING LTD., hereinafter referred to as "ASSIGNEE", having its place of business at 5nd FL. No. 4A, Hangfeng Rd., Fengtai District, Beijing, China 100070, P.R. China, is desirous of acquiring ASSIGNORS' entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon in any country, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration by ASSIGNEE to ASSIGNORS, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and in and to said application and any Letters Patents which may be granted therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEE in accordance with this Assignment. To the extent applicable, ASSIGNORS also hereby assign to ASSIGNEE, its successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

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ASSIGNORS also assign to ASSIGNEE, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE.

ASSIGNORS will communicate to ASSIGNEE, its successors and assigns or their representatives, any facts known to ASSIGNORS respecting said invention and improvements; and, at the expense of ASSIGNEE, ASSIGNORS will fully cooperate in any legal proceedings, including any proceeding within the United States Patent and Trademark Office or other Patent Office anywhere in the world, relating thereto, sign all lawful papers, execute all non-provisional, divisional, continuing, continuations-in-part, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in ASSIGNEE and to aid ASSIGNEE to obtain and enforce proper protection for said invention in all countries.

ASSIGNORS covenant that ASSIGNORS have the full right to convey the interest assigned by this Assignment, and that ASSIGNORS have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

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NAME OF SOLE OR	FIRST INVENTOR:			
Given Name (first and mic	ldle[if any])		Family Na	me or Surname
Weirong			GUO	
Inventor's Signature				Date
Weirong G	rUO		•	09/05/2016
Residence: City	State	Country		Citizenship
Beijing		CN		CN
Address		Postal Code		Country
5nd FL. No. 4A, Ha Fengtai District, Be		100070		P.R. China

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NAME OF SECOND	NVENTOR:			
Given Name (first and mic	ldle[if any])		Family Name or Surname	
Baohua		WANG		
Inventor's Signature			Date	
Backen WAVG			09/05/2016	
Residence: City	State	Country	Citizenship	
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Address		Postal Code	Country	
5nd FL. No. 4A, Ha Fengtai District, Be		100070	P.R. China	

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NAME OF THIRD IN				
Given Name (first and middle[if any])			Family Name or Surname	
Zhijie			GUO	
Inventor's Signature			Date	
Zhijie GUO				09/05/2016
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Address		Postal Code		Country
5nd FL. No. 4A, Ha	ingfeng Rd.,	100070		P.R. China
Fengtai District, Be	ijing			

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NAME OF FOUR	TH INVENTOR:			
Given Name (first and	middle(if any))	And the second s	Family Nam	e or Surname
Dan			XU	
Inventor's Signature		·····		Date
Dan XU				09/05/2016
Residence: City	State	Country	C	itizenship
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Address		Postal Code	C	ountry
5nd FL. No. 4A, Fengtai District,		100070	P	.R. China

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NAME OF FIFTH IN	(VENTOR:		
Given Name (first and m	iddle(if sny))		Family Name or Surname
Lei			XU
Inventor's Signature	Da		09/05/2016
Residence: City	State	Country	Citizenship
Beijing		CN	CN
Address		Postal Code	Country
5nd FL. No. 4A, H Fengtai District, B		100070	P.R. China

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NAME OF SIXTH INVENTOR:		
Given Name (first and middle[if any])		Family Name or Surname
Xiaohua		CHEN
Inventor's Signature		Date
Xiaohna Chen		09/05/2016
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5nd FL. No. 4A, Hangfeng Rd.,	100070	P.R. China
Fengtai District, Beijing		

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