

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XIAOMING SHANG	07/19/2018
ZHI HUANG	07/20/2018
CHRISTOPHER J. JONES	07/19/2018
RECEIVING PARTY DATA	
Name:	CANDELA CORPORATION
Street Address:	530 BOSTON POST ROAD
City:	WAYLAND,
State/Country:	MASSACHUSETTS
Postal Code:	01778
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16015249
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	32-089-CDL-111
NAME OF SUBMITTER:	EDWARD STEMBERGER
SIGNATURE:	/Edward Stemberger/
DATE SIGNED:	07/27/2018
Total Attachments: 6	
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source=Assignment-CDL-111-C.Jones#page1.tif

source=Assignment-CDL-111-C.Jones#page2.tif

ASSIGNMENT

This ASSIGNMENT by Xiaoming Shang, residing at 3 Captain Parkers Arms, Lexington, MA 02466; Christopher J. Jones, residing at 5 Wesley Drive, Leicester, MA 01524; and Zhi Huang, residing at 111 Jersey Street Apt. 2, Boston, MA 02215 (hereinafter referred to as the "Assignor"), has invented certain new and useful improvements described in the application for Letters Patent of the United States entitled:

HANDPIECE WITH A MICROCHIP LASER

which application is:

- (1) ☐ a provisional application
- (a) ☐ having Serial No. _____, filed on _____;
- (b) ☐ to be filed with this Assignment; or
- (2) ☒ a non-provisional application
- (a) ☒ having Application No. 16/015,249, filed on June 22, 2018;
- (b) ☐ having an oath or declaration executed on the same date as the execution date of this Assignment and those execution dates are prior to the filing of the U.S. patent application for this invention.

For good and sufficient consideration, the receipt of which is hereby acknowledged, each Assignor agrees to assign, and hereby does assign, transfer and set over to CANDELA CORPORATION, a corporation having a place of business at 530 Boston Post Road, Wayland, Massachusetts, 01778 (hereinafter referred to as the Assignee) his or her entire right, title and interest in the invention or inventions as represented by the application for patent identified herein (the "Application") in the United States, its territories, dependencies and possessions, and for all other national jurisdictions and international entities that have the power to grant patents, wherever situated, including without limitation all applications for patent which claim priority to and/or the benefit of the subject matter disclosed in the Application for patent identified herein, including any utility application and/or design application, as well as any continuation application, divisional application, continuation-in-part application, reissue application, reexamination application, patent interference proceeding, and any foreign national application and/or any application filed or to be filed under a patent treaty such as the International Convention for Protection of Industrial Property and/or the Patent Cooperation Treaty, and any Letters Patent which may be granted therefor in any jurisdiction.

Assignor agrees to execute all papers and documents and perform any act which maybe necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States Patent to the Assignee including the duty to disclose to the United States Patent & Trademark Office all information known to the Assignor to be material to the patentability of the U.S. patent application for this invention as defined in Section 1.56 of Title 37 Code of Federal Regulations.

US Application No.:16/015,249
Attorney Docket No.:32-089-CDL-111

Assignor agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from the Application or any divisions or continuing applications thereof to the Assignee of the entire interest in the inventions and hereby covenant that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.

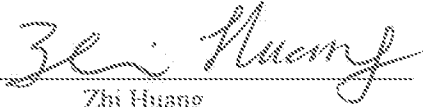
Assignor hereby authorizes and requests the attorneys of Manelli Selter of Washington, D.C. to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or with the rules of any other national or international Patent Office for recordation of this document or a true copy thereof.

Signature of Assignor: _____
Xiaoming Shang

Date: _____

Signature of Assignor: _____
Christopher J. Jones

Date: _____

Signature of Assignor:  _____
Zhi Huang

Date: July 20, 2018

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Signature of Assignor: *Xiaoming Shang*
Xiaoming Shang

Date: 7/19/2018

Signature of Assignor: _____
Christopher J. Jones

Date: _____

Signature of Assignor: _____
Zhi Huang

Date: _____

ASSIGNMENT

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Signature of Assignor: _____
Xiaoming Shang

Date: _____

Signature of Assignor: Christopher J. Jones
Christopher J. Jones

Date: 7/19/18

Signature of Assignor: _____
Zhi Huang

Date: _____