504214772 02/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4261449

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI LIANG	02/02/2017
ANDREY B. MATSKO	02/02/2017
LUTE MALEKI	02/01/2017
DANNY ELIYAHU	02/02/2017
VLADIMIR S. ILCHENKO	02/02/2017
ANATOLIY A. SAVCHENKOV	02/01/2017

RECEIVING PARTY DATA

Name:	OEWAVES, INC.
Street Address:	465 N. HALSTEAD ST., SUITE 140
City:	PASADENA
State/Country:	CALIFORNIA
Postal Code:	91107

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15127197

CORRESPONDENCE DATA

Fax Number: (949)943-8358

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: 949-943-8300

Email: lweiland@fishiplaw.com
Correspondent Name: FISH & TSANG LLP
Address Line 1: 2603 MAIN STREET

Address Line 2: SUITE 1000

Address Line 4: IRVINE, CALIFORNIA 92614-6232

ATTORNEY DOCKET NUMBER:	102423.0004US
NAME OF SUBMITTER:	KURT L. BRILLHART
SIGNATURE:	/Kurt L. Brillhart/
DATE SIGNED:	02/06/2017

PATENT 504214772 REEL: 041184 FRAME: 0224

Total Attachments: 3 source=Assignment (executed)#page1.tif source=Assignment (executed)#page2.tif source=Assignment (executed)#page3.tif

PATENT REEL: 041184 FRAME: 0225

ASSIGNMENT

WHEREAS, the undersigned, Wei Liang, an individual, Andrey B. Matsko, an individual, Lute Maleki, an individual, Danny Eliyahu, an individual, Vladimir S. Ilchenko, an individual, and Anatoliy A. Savchenkov, an individual, (referred to hereinafter as "ASSIGNORS") has invented a certain invention entitled "OPTICAL ATOMIC CLOCK", for which a non-provisional United States application for Letters of Patent was filed on September 19, 2016, having been assigned serial number 15/127197; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Oewaves, Inc., a company having its principal place of business at 465 N. Halstead St., Suite 140, Pasadena, CA 91107 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sells, assigns, transfers and set over unto the ASSIGNEE, its successors, and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and 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 any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between

PATENT REEL: 041184 FRAME: 0226 Attorney Docket No. 102423,0004US Oewayes Reference No. 194,US01

ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNORS acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNORS further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not create any attorney-client relationship between ASSIGNORS and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

EXECUTED at:

	Pandud, C	<u> </u>	day of _	Felov CUV V Month	<u>/</u> _, 2017
By:	Wei Liang	2 ~			

	Pasadena, CA	, this	day of	February	, 2017
	City, State		•	Month	
By:	A. B. Matsko Andrey B. Matsko	***************************************			

Ĭ	MALOUA, CA City, State	_, this	12	_ day of	Fabr	VVV Month	_, 2017
Ву:	Lute Maleki	P	****				
-	City, State	_, this	24	_day of	Feb	YWW Month	_, 2017
Ву:	Danny Eliyahu		****				
·······	Pasaluna CA City, State	., this	2	_day of _	2	Month	_, 2017
By: 、	Vladimir S. Ilchenko		****				
) <u>as</u>	City, State	., this	Js h	_day of _	F.S.	Month	., 2017
Ву:	Anatoliy A. Savchenkov						