

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5454101

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOUJI NAWATA	03/20/2019
YU TOKIZANE	03/22/2019
HIROAKI MINAMIDE	03/22/2019
RECEIVING PARTY DATA	
Name:	RIKEN
Street Address:	2-1, HIROSAWA
City:	WAKO-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	351-0198
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16338134
CORRESPONDENCE DATA	
Fax Number:	(206)682-6031
<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>	
Phone:	2066224900
Email:	TinaF@SeedIP.com
Correspondent Name:	DAVID V. CARLSON
Address Line 1:	SEED IP LAW GROUP LLP
Address Line 2:	701 FIFTH AVENUE, SUITE 5400
Address Line 4:	SEATTLE, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	800061.420USPC
NAME OF SUBMITTER:	DAVID V. CARLSON
SIGNATURE:	/David V. Carlson/
DATE SIGNED:	04/02/2019
Total Attachments: 2	
source=SIGNED_Assignment#page1.tif	
source=SIGNED_Assignment#page2.tif	

ASSIGNMENT

WHEREAS, we,

Name	Address	
Kouji NAWATA	c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 351-0198, Japan	;
Yu TOKIZANE	c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 351-0198, Japan	; and
Hiroaki MINAMIDE	c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 351-0198, Japan	;

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above, are the joint inventors of an invention entitled "TERAHERTZ WAVE GENERATING DEVICE, OPTICAL PARAMETRIC AMPLIFIER, TERAHERTZ WAVE DETECTOR, AND NONLINEAR OPTICAL ELEMENT," as described and claimed in the specification of International Application No. PCT/IP2017/034659, accorded an International Filing Date of September 26, 2017, for which an application for United States letters patent is sought;

WHEREAS,

Corporation Name	Address
RIKEN	2-1, Hirosawa, Wako-shi, Saitama, 351-0198, Japan

(hereinafter referred to as ASSIGNEE), having a usual place of business at the address listed above, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation

regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Mar. 20, 2019
Date

佐田 孝二
Kouji NAWATA

Mar, 22, 2019
Date

Yu Tokizane
Yu TOKIZANE

Mar, 22, 2019
Date

Hiroaki Minamide
Hiroaki MINAMIDE

Docket No. 200901430USPC | 6688578_1