

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4556120

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KANAGAWA ACADEMY OF SCIENCE AND TECHNOLOGY	08/01/2017

RECEIVING PARTY DATA

Name:	KANAGAWA INSTITUTE OF INDUSTRIAL SCIENCE AND TECHNOLOGY
Street Address:	705-1, SHIMOIMAIZUMI, EBINA-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	243-0435

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	5908562
Patent Number:	6470738
Patent Number:	6617569
Patent Number:	7402439
Patent Number:	7079315
Patent Number:	7713768
Patent Number:	7687431
Patent Number:	7858206
Patent Number:	7968216
Patent Number:	8939752
Patent Number:	8716047
Patent Number:	8062915
Patent Number:	8071402
Patent Number:	8097479
Patent Number:	9120032
Patent Number:	8900854
Patent Number:	9109197
Patent Number:	9023294
Patent Number:	8815604
Patent Number:	9061086

PATENT

CORRESPONDENCE DATA**Fax Number:** (312)419-9440*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:** 312 380 6497**Email:** pvizitiu@dennemeyer-law.com**Correspondent Name:** ROXANA A. SULLIVAN**Address Line 1:** 2 NORTH RIVERSIDE PLAZA, SUITE 1500**Address Line 4:** CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	30100-103408PT
--------------------------------	----------------

NAME OF SUBMITTER:	ROXANA A. SULLIVAN
---------------------------	--------------------

SIGNATURE:	/ras/
-------------------	-------

DATE SIGNED:	08/17/2017
---------------------	------------

Total Attachments: 2

source=US_AD_Dennemeyer#page1.tif

source=US_AD_Dennemeyer#page2.tif

ASSIGNMENT OF PATENT

U.S. Patent Nos.: please see enclosed list

For good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, **Kanagawa Academy of Science and Technology**, a research institution organized under the laws of Japan, having an address at 3-2-1, Sakado, Takatsu-ku, Kawasaki-shi, Kanagawa 213-0012 Japan (Assignor), hereby sells, assigns, transfers and sets over to **Kanagawa Institute of Industrial Science and Technology** a private university organized under the laws of Japan, having an address at 705-1, Shimoimaizumi, Ebina-shi, Kanagawa, 243-0435, Japan (Assignee) and to the successors and assigns of Assignee, the entire right, title and interest in the invention or improvements of the undersigned disclosed in U.S. Patent Nos. **please see enclosed list below**; THEREOF, and in said patents and any and all other applications, both United States and foreign, which the undersigned may have filed and/or may file, either solely or jointly with others, on said inventions or improvements in any United States or foreign patent application claiming priority from, or claiming the same or improved invention as, any or all of the applications upon which said U.S. Patents issued, and in any and all Letters Patent or industrial models of the United States and foreign countries which may be obtained on any of said applications and in any reissue or extension of such patents, for the full term or terms for which said Patent, Patents or Industrial Design are or may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made; together with all claims for damages by reason of past infringement of any or all of said Patents with the right to sue for and collect the same.

Assignor warrants itself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interests herein assigned. Assignor hereby covenants that no other assignment, sale, agreement or encumbrance will be made or entered into which would conflict with this sale and assignment.

Assignor further covenants that Assignee will, upon its request and at the expense of Assignee, be provided promptly with all pertinent facts and documents relating to said inventions and said Letters Patents and legal equivalents as may be known and accessible to Assignor and will testify or cause appropriate persons to testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute or have executed, to the best of its ability, and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce any and all of said applications, said inventions and said letters patent and foreign equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Kanagawa Academy of Science and Technology

01.08.2017
Date

Y. MAKI

By: **Yoshihiro MAKI, Chairman** ‘
(Assignor)

U.S. Patent Nos.	Title
5,908,562	Method for producing optical fiber having core with sharpened tip protruding from lightshielding coating
6,470,738	Rotating probe microscope
6,617,569	Probe opening forming apparatus and near-field optical microscope using the same
7,402,439	Method of operating an integrated structure of multilayer flow microchannel
7,079,315	Thermal lens microscope device
7,713,768	Anti-reflective film and production method thereof, and stamper for producing anti-reflective film and production method thereof
7,687,431	Nanotube-shaped titania and process for producing the same
7,858,206	Transparent conductor, transparent electrode, solar cell, light emitting device and display panel
7,968,216	Internal gear pump
8,939,752	Mold, process for producing mold, and process for producing sheet
8,716,047	Method for producing transparent conductive layer comprising TiO ₂ and method for producing semiconductor light-emitting element utilizing said method for producing transparent conductive layer
8,062,915	Anti-reflective film and production method thereof, and stamper for producing anti-reflective film and production method thereof
8,071,402	Anti-reflective film and production method thereof, and stamper for producing anti-reflective film and production method thereof
8,097,479	Anti-reflective film and production method thereof, and stamper for producing anti-reflective film and production method thereof
9,120,032	Microchip, microchip device, and evaporation operation method using the microchip
8,900,854	Liquid reflux high-speed gene amplification device
9,109,197	Device for concentrating and separating cells
9,023,294	Cell analyzer
8,815,604	Microchannel chip and method for gas-liquid phase separation using same
9,061,086	Photocatalyst element structure, ultraviolet radiation air purification system, photocatalyst sheet, and method of manufacturing photocatalyst sheet