

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANEYUKI GOYA	09/07/2015
TOSHIYA WATANABE	09/18/2015
MINORU DANNO	09/07/2015
YOSHIHITO FUJITA	09/08/2015
HARUHIKO NIITANI	09/08/2015
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14763151
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DATE SIGNED:	12/29/2015
Total Attachments: 4	
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14010631(2601401)

Practitioner's Docket No. U 019462-1

PATENT

For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

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(type or print name of inventors)

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140/0631(2601401)

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Added page(s) for signature by subsequent inventors. Number of pages added

*(if assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO, add the following)*

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to
ASSIGNEE

TECHNOLOGY RESEARCH ASSOCIATION
FOR FUTURE ADDITIVE MANUFACTURING

(type or print name of ASSIGNEE)

2F Marunouchi Center Bldg. 6-1,
Marunouchi 1-chome Chiyoda-ku

Address

Japanese
Nationality

Tokyo, Japan

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

[x] the entire right, title and interest
[] an undivided _____ percent (_____ %) right, title and interest
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

(Assignment of Invention--Multiple Inventors--page 2 of 4 16-3.2

PATENT

REEL: 037372 FRAME: 0989

140/0631 (260/401)

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

HIGH-OUTPUT OPTICAL ATTENUATOR, MEASUREMENT DEVICE, AND 3D SHAPING APPARATUS

Name of inventor(s) Saneyuki GOYA Toshiya WATANABE Minoru DANNO
Yoshihito FUJITA Haruhiko NIITANI

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. 3.21)

- (a) Not yet filed U.S. patent application executed on even date herewith
- (b) Not yet filed U.S. patent application executed on _____
- (c) Not yet filed U.S. provisional application naming the above inventor(s) for the above-entitled invention
 - To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) U.S. patent or provisional patent application no. 14/763,151 filed on July 23, 2015
- (e) International application no. PCT/_____/_____
- (f) U.S. patent no. _____ issued
 - A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding 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 application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

(day/month/year)

<u>Saneyuki GOYA</u>	<u><i>Saneyuki Goya</i></u>	<u>7/9/2015</u>
(type name of Assignor)	Signature of ASSIGNOR	this date of signing
<u>Toshiya WATANABE</u>	<u><i>Toshiya Watanabe</i></u>	<u>18/9/2015</u>
(type name of Assignor)	Signature of ASSIGNOR	this date of signing
<u>Minoru DANNO</u>	<u><i>Minoru Danno</i></u>	<u>7/9/2015</u>
(type name of Assignor)	Signature of ASSIGNOR	this date of signing
<u>Yoshihito FUJITA</u>	<u><i>Yoshihito Fujita</i></u>	<u>8/9/2015</u>
(type name of Assignor)	Signature of ASSIGNOR	this date of signing
<u>Haruhiko NIITANI</u>	<u><i>H. Niitani</i></u>	<u>8/9/2015</u>
(type name of Assignor)	Signature of ASSIGNOR	this date of signing

(if ASSIGNOR is a legal entity, complete the following information)

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.