

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6318122

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
KAZUHIKO YOSHINAGA	08/31/2017
YOSHIMITSU TANABE	08/31/2017
SHINSUKE KINOSHITA	08/31/2017
TAKENORI MITAMURA	08/31/2017
HIROKI MURAI	08/31/2017
TAKESHI YOKOYAMA	08/31/2017
YOSHIHISA KAMIMOTO	08/31/2017
TATSUYA ORI	08/31/2017
HIROHISA SHIMIZU	08/31/2017
MASAMI ARATA	08/31/2017
MASUJI TSUCHIKAWA	08/31/2017
SAYAKA MIYAMORI	08/31/2017
YOSHIAKI KATSURA	08/31/2017

## RECEIVING PARTY DATA

<b>Name:</b>	mitsui chemicals, inc.
<b>Street Address:</b>	5-2, HIGASHI-SHIMBASHI 1-CHOME
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<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1057122
<b>Name:</b>	SUN MEDICAL CO., LTD.
<b>Street Address:</b>	571-2, FURUTAKA-CHO
<b>Internal Address:</b>	MORIYAMA-SHI
<b>City:</b>	SHIGA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	5240044

## PROPERTY NUMBERS Total: 1

Property Type	Number
<b>Application Number:</b>	16588283

PATENT

**CORRESPONDENCE DATA****Fax Number:** (703)836-7419

*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:** 7038366620**Email:** sarah.noel@bipc.com**Correspondent Name:** BUCHANAN INGERSOLL & ROONEY PC**Address Line 1:** P.O. BOX 1404**Address Line 4:** ALEXANDRIA, VIRGINIA 22314-1404

<b>ATTORNEY DOCKET NUMBER:</b>	1000023-000269
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<b>NAME OF SUBMITTER:</b>	SARAH A NOEL
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<b>SIGNATURE:</b>	/Sarah A Noel/
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<b>DATE SIGNED:</b>	09/25/2020
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**Total Attachments: 6**

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## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) 1) Kazuhiko YOSHINAGA and 2) Yoshimitsu TANABE of c/o MITSUI CHEMICALS, INC., 580-32, Nagaura, Sodegaura-shi, Chiba 2990265 Japan, 3) Shinsuke KINOSHITA of c/o MITSUI CHEMICALS, INC., 3, Chigusakaigan, Ichihara-shi, Chiba 2990108 Japan, 4) Takenori MITAMURA and 5) Hiroki MURAI of c/o MITSUI CHEMICALS, INC., 580-32, Nagaura, Sodegaura-shi, Chiba 2990265 Japan, 6) Takeshi YOKOYAMA, 7) Yoshihisa KAMIMOTO, 8) Tatsuya ORI, 9) Hirohisa SHIMIZU, 10) Masami ARATA, 11) Masuji TSUCHIKAWA, 12) Sayaka MIYAMORI and 13) Yoshiaki KATSURA of c/o SUN MEDICAL CO., LTD., 571-2, Furutaka-cho, Moriyama-shi, Shiga 5240044 Japan, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: "DENTAL POLYMERIZABLE MONOMERS, COMPOSITIONS, ADHESIVE DENTAL MATERIALS AND KITS"

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

1) MITSUI CHEMICALS, INC.

INSERT NAMES  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, 2) SUN MEDICAL CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at :

1) 5-2, Higashi-Shimbashi 1-chome, Minato-ku, Tokyo 1057122 Japan

2) 571-2, Furutaka-cho, Moriyama-shi, Shiga 5240044 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of BUCHANAN INGERSOLL & ROONEY PC of Suite 500  
1737 King Street  
Alexandria, Virginia 22314-2727

U.S.A the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: August 31, 2017

Kazuhiko Yoshinaga  
(Signature of Inventor) Kazuhiko YOSHINAGA

Date: August 31, 2017

Yoshimitsu Tanabe  
(Signature of Inventor) Yoshimitsu TANABE

Date: August 31, 2017

Shinsuke Kinoshita  
(Signature of Inventor) Shinsuke KINOSHITA

Date: August 31, 2017

Takenori Mitamura  
(Signature of Inventor) Takenori MITAMURA

Date: August 31, 2017

Hiroki Murai  
(Signature of Inventor) Hiroki MURAI

Date: \_\_\_\_\_

(Signature of Inventor) Takeshi YOKOYAMA

Date: \_\_\_\_\_

(Signature of Inventor) Yoshihisa KAMIMOTO

Date: \_\_\_\_\_

(Signature of Inventor) Tatsuya ORI

Date: \_\_\_\_\_

(Signature of Inventor) Hirohisa SHIMIZU

Date: \_\_\_\_\_

(Signature of Inventor) Masami ARATA

Date: \_\_\_\_\_  
(Signature of Inventor) Masuji TSUCHIKAWA

Date: \_\_\_\_\_  
(Signature of Inventor) Sayaka MIYAMORI

Date: \_\_\_\_\_  
(Signature of Inventor) Yoshiaki KATSURA

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(Signature of Inventor) Shinsuke KINOSHITA

Date: \_\_\_\_\_

(Signature of Inventor) Takenori MITAMURA

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(Signature of Inventor) Hiroki MURAI

Date: August 31, 2017

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(Signature of Inventor) Takeshi YOKOYAMA.

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