

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6368537

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LIN FU	10/08/2020
JASON A. SHERLOCK	09/04/2020
LONG HUY BUI	09/04/2020
DOUGLAS E. WARD	09/09/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SAINT-GOBAIN CERAMICS & PLASTICS, INC.
<b>Street Address:</b>	One New Bond Street
<b>City:</b>	Worcester
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01615-0138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17004931
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)795-7677
<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>	
<b>Phone:</b>	512-900-8500
<b>Email:</b>	mail@abel-ip.com
<b>Correspondent Name:</b>	ABEL SCHILLINGER, LLP
<b>Address Line 1:</b>	5929 BALCONES DRIVE
<b>Address Line 2:</b>	SUITE 300
<b>Address Line 4:</b>	AUSTIN, TEXAS 78731
<b>ATTORNEY DOCKET NUMBER:</b>	19-A-0236US02
<b>NAME OF SUBMITTER:</b>	HOLLI OTIS
<b>SIGNATURE:</b>	/HOLLI OTIS/
<b>DATE SIGNED:</b>	10/26/2020
<b>Total Attachments: 5</b>	
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**ASSIGNMENT OF INVENTION**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Lin FU of Rancho Palos Verdes, CA 90275  
United States of America

Jason A. SHERLOCK of Anaheim, CA 92807 United States of America

Long Huy BUI of Orange, CA 92865 United States of America

Douglas E. WARD of Santa Ana, CA 92705 United States of America

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN CERAMICS & PLASTICS, INC., a Delaware Corporation, having a principal place of business at One New Bond Street, Worcester, MA, 01615, United States of America,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on \_\_\_\_\_,
- U.S. Provisional Application \_\_\_\_\_, filed on \_\_\_\_\_,
- U.S. Application No.: 17004931, filed on August 27, 2020, or
- International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_.

ENTITLED: **COMPOSITION AND METHOD FOR CONDUCTING A MATERIAL REMOVING OPERATION**, and naming as

INVENTOR(S): Lin FU, Jason A. SHERLOCK, Long Huy BUI, Douglas E. WARD.

("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

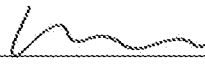
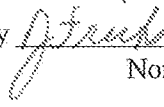
To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_) when they become known.

I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on <u>10-8-2020</u> , 202 <u>0</u> by <u></u> , [Month-day-year] Lin FU
Witnessed on <u>10-8-20</u> , 202 <u>0</u> by <u></u> , [Month-day-year] Non-inventor Witness Signature

Executed on _____, 202__ by _____, [Month-day-year] Jason A. SHERLOCK
Witnessed on _____, 202__ by _____, [Month-day-year] Non-inventor Witness Signature

Executed on _____, 202__ by _____, [Month-day-year] Long Huy BUI
Witnessed on _____, 202__ by _____, [Month-day-year] Non-inventor Witness Signature

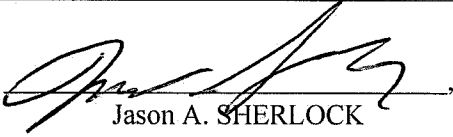
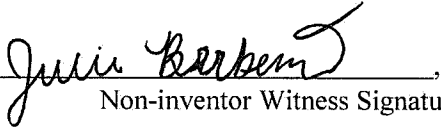
I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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Executed on _____, 202__ by _____, [Month-day-year] Lin FU
Witnessed on _____, 202__ by _____, [Month-day-year] Non-inventor Witness Signature

Executed on <u>Sept 4</u> , 202 <u>0</u> by  [Month-day-year] Jason A. SHERLOCK
Witnessed on <u>Sept. 4</u> , 202 <u>0</u> by  [Month-day-year] Non-inventor Witness Signature

Executed on _____, 202__ by _____, [Month-day-year] Long Huy BUI
Witnessed on _____, 202__ by _____, [Month-day-year] Non-inventor Witness Signature

I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

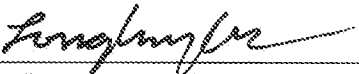
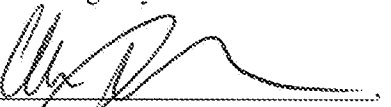
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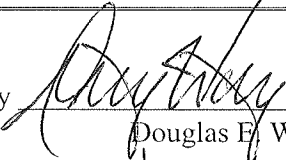
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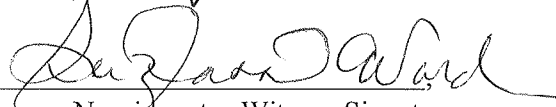
I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on _____, 202__ by _____ [Month-day-year] Lin FU
Witnessed on _____, 202__ by _____ [Month-day-year] Non-inventor Witness Signature

Executed on _____, 202__ by _____ [Month-day-year] Jason A. SHERLOCK
Witnessed on _____, 202__ by _____ [Month-day-year] Non-inventor Witness Signature

Executed on <u>9/4/2020</u> , 202__ by <u></u> [Month-day-year] Long Huy BUI
Witnessed on <u>9/4/2020</u> , 202__ by <u></u> [Month-day-year] Non-inventor Witness Signature

Executed on 09-09-2020, 2020 by ,  
[Month-day-year] Douglas E. WARD

Witnessed on 09-09, 2020 by   
[Month-day-year] Non-inventor Witness Signature