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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	' DATA					
		Name	Name		Date	
YASUSHI IKESHIRO				06/20/2013		
SHIGEKI HAYASHI				06/20/2013		
TORU TAKAHASHI				06/20/2013		
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Property Type		Number				
Application Number: 617		61739831	39831			
Application Number: 146		4653642				
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DATE SIGNED:		02/01/2016	02/01/2016			
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ASSIGNMENT

In consideration of the payment of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the below listed Assignors

Yasushi Ikeshiro 3-39-54 Fuchinobehoncho Chuo-ku, Sagamihara-shi Kanagawa Prefecture, Japan

Shigeki Hayashi 3-24-10, Kobuchi, Minami-ku, Sagaminhara-shi Kanagawa Prefecture, Japan Toru Takahashi 1-26-10, Kokubu-kita, Ebina-Shi Kanagawa Prefecture, Japan

hereby sell, assign and transfer to the below listed Assignee

W.R. GRACE & CO.-CONN. (a Connecticut corporation) 7500 Grace Drive Columbia, Maryland 21044 USA

its successors and assigns, the entire undivided right, title and interest for the United States of America and all other countries in and to the invention(s) described in United States Patent Application Numbers 61/739831 (docket no. L4135-01), filed on December 20, 2012, entitled Container Sealant Composition, <u>14/653642</u>, filed on <u>June 18, 2015</u>, entitled <u>Container Sealant Composition</u>, and International Patent Application Number PCT/<u>US13 / 76409</u>, filed on <u>December 19, 2015</u>, entitled <u>Container Sealant Composition</u>, this assignment including said application(s) and any utility, continuation, division, substitute, national, international, or regional application in any country which is derived or claims priority therefrom, and any patents granted in the United States and all other countries thereon, and authorize Assignee to file patent applications on said invention(s) worldwide in its own name and to claim priority from the aforementioned application(s) under any applicable treaty or convention.

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Assignors hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale. Assignors further covenant to provide Assignee, upon request, with all pertinent facts and documents relating to said invention(s), application(s), and patent(s) as may be known and accessible to Assignors and to promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to file patent applications on said invention(s) worldwide, to obtain, maintain and enforce said applications or patents, and to transfer legal ownership of said applications or patents to Assignee.

Assignors authorize their legal representative or the Assignee's legal representative to insert the application number and filing date in the blank spaces above if such information is unavailable at the time of execution.

Yasushi Ikeshiro

<u> Vark, 20, 20/3</u> Date

Notary Public

Shigeki Hayashi

Jun. 20, 20(3 Date

Notary Public

Toru Takahashi

20, 2013 Date

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Registered No. 288

NOTARIAL CERTIFICATE

This is to certify that Yasushi Ikeshiro, Shigeki Hayashi and Toru Takahashi signed the attached document in my presence on this 20 day of June, 20 13.

KAZUHIRO OBATA

NOTARY 3-13-8 NAKACHO ATSUGI, KANAGAWA,

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RECORDED: 02/01/2016

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