502211247 01/29/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masatoshi Echigo	12/18/2012

RECEIVING PARTY DATA

Name:	Mitsubishi Gas Chemical Company, Inc.	
Street Address:	5-2, Marunouchi 2-chome	
Internal Address:	Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8324	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13812831

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 9326-130386-US

NAME OF SUBMITTER: Stephen S. Favakeh

Total Attachments: 2

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PATENT

REEL: 029712 FRAME: 0863

CH \$40.00

Attorney Docket 9326-130386-US

ASSIGNMENT

I, ECHIGO, Masatoshi of Hiratsuka-shi, Kanagawa, Japan, for good and valuable

consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

MITSUBISHI GAS CHEMICAL COMPANY, INC., a Japanese company, having its principal

place of business at 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8324 Japan, its successors,

assigns and legal representatives, the entire right, title and interest, in and to all subject matter

invented by us and disclosed in the application for Letters Patent of the United States entitled

COMPOUND, RADIATION-SENSITIVE COMPOSITION AND RESIST PATTERN

FORMATION METHOD

Application Number 13/812,831, filed 01/28/2013; and in and to all patent and all convention and

treaty rights of all kinds, including the right to claim priority from said application, and all

rights in and to any continuation, continuation-in-part, and divisional application therefrom,

and any reissue or re-examination as to any patent issuing therefrom, in all countries

throughout the world, for all such subject matter described therein, including all rights of action

and rights to recover damages for past infringements. We agree to sign all documents

necessary to secure all said patents and rights, and request issuance of all said patents to the

above assignee in accordance with this assignment.

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PATENT REEL: 029712 FRAME: 0864 December 18 , 2012

Masatoshi Echigo-ECHIGO, Masatoshi

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