

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naohisa TACHIYA</td> <td>01/08/2010</td> </tr> <tr> <td>Shigeyuki FUNADA</td> <td>01/08/2010</td> </tr> <tr> <td>Masahiro ISHIZUKA</td> <td>01/08/2010</td> </tr> </tbody> </table>		Name	Execution Date	Naohisa TACHIYA	01/08/2010	Shigeyuki FUNADA	01/08/2010	Masahiro ISHIZUKA	01/08/2010				
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (202)293-7860</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060</p> <p>Email: MABRAMS@SUGHRUE.COM</p> <p>Correspondent Name: SUGHRUE-265550</p> <p>Address Line 1: 2100 PENNSYLVANIA AVE. NW</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037-3213</p>													
ATTORNEY DOCKET NUMBER:	Q116975												
NAME OF SUBMITTER:	Mark Boland												
<p>Total Attachments: 1</p> <p>source=Assignment_Executed_as_filed#page1.tif</p>													

CH \$40.00 12669637

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**REEL: 023809 FRAME: 0252**

**PATENT**

# ASSIGNMENT

Whereas, I/we Naohisa TACHIYA and Shigeyuki FUNADA both of Saitama, Japan,  
Masahiro ISHIZUKA of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

METAL COMPONENT ABSORPTION ENHANCER IN PLANT

and executed an application for Letters Patent of the United States of America therefor on

January 8, 2010 ; and

Whereas, COSMO OIL CO., LTD. of 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8528 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: January 8, 2010 s/ Naohisa Tachiya  
Naohisa TACHIYA

Date: January 8, 2010 s/ Shigeyuki Funada  
Shigeyuki FUNADA

Date: January 8, 2010 s/ Masahiro Ishizuka  
Masahiro ISHIZUKA

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)