

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kazumasa SUETSUGU</td> <td>05/29/2013</td> </tr> <tr> <td>Hiroshi MIURA</td> <td>05/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kazumasa SUETSUGU	05/29/2013	Hiroshi MIURA	05/29/2013
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Kazumasa SUETSUGU	05/29/2013						
Hiroshi MIURA	05/29/2013						
RECEIVING PARTY DATA							
Name:	TOSOH CORPORATION						
Street Address:	4560, Kaisei-cho						
City:	Shunan-shi, Yamaguchi						
State/Country:	JAPAN						
Postal Code:	746-8501						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13994544</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13994544		
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Application Number:	13994544						
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Date:	06/24/2013						
Total Attachments: 1 source=Q204810_ASSIGNMENT#page1.tif							

OP \$40.00 13994544

ASSIGNMENT

Whereas, I/we,

<u>Name</u>	<u>Address</u>
1) Kazumasa SUETSUGU	c/o Tosoh Corporation, Nanyo Complex, 4560, Kaisei-cho, Shunan-shi, Yamaguchi 746-8501 Japan
2) Hiroshi MIURA	c/o Tosoh Corporation, Nanyo Complex, 4560, Kaisei-cho, Shunan-shi, Yamaguchi 746-8501 Japan

hereinafter called assignor(s), have invented certain improvements in
ELECTROLYTIC MANGANESE DIOXIDE AND METHOD FOR PRODUCING SAME, AND METHOD FOR PRODUCING LITHIUM-MANGANESE COMPLEX OXIDE

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on June 14, 2013, Serial No. 13/994,544; and

Whereas

TOSOH CORPORATION
4560, Kaisei-cho,
Shunan-shi, Yamaguchi 746-8501 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, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

INVENTORS

DATE SIGNED

1): Kazumasa Suetsugu
Name: Kazumasa SUETSUGU

May 29th, 2013

2): Hiroshi Miura
Name: Hiroshi MIURA

May 29th, 2013

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