

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EBARA COPORATION	12/01/2010
Toshio NARITA	12/01/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Toshio NARITA
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<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	001-0901
<b>PROPERTY NUMBERS Total: 5</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7205053
Patent Number:	7192655
Patent Number:	7060368
Patent Number:	7368048
Patent Number:	6979392
<b>CORRESPONDENCE DATA</b>	
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OP \$200.00 7205053

**501445224**

**PATENT**  
**REEL: 025842 FRAME: 0898**

NAME OF SUBMITTER:

Sadao Kinashi

Total Attachments: 2

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**ASSIGNMENT**

WHEREAS, **EBARA CORPORATION**, a corporation duly organized under the laws of Japan and having its principal place of business at **1, Haneda Asahicho 11-chome Ota-ku, Tokyo 144-8510 Japan**, and **Toshio Narita**, a lawful citizen of Japan residing at **7-8, Shinkotoni, 1-Jo 9-Chome, Kita-ku, Sapporo-shi Hokkaido, Japan 001-0901**, are the owners of the entire right, title and interest in the inventions described and claimed in U.S. Patents indicated in the attached list, by virtue of assignments recorded at the U.S. Patent and Trademark Office as specified in the attached list;

WHEREAS, **EBARA CORPORATION**, hereinafter referred to as ASSIGNOR, is desirous of assigning its entire interest in said listed U.S. Letters Patents;

WHEREAS, **Toshio Narita**, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest as held by ASSIGNOR in, to and under the said listed U.S. Patents;

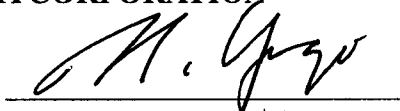
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to the United States Letters Patents specified in the attached list and the inventions therein, for the full term of the said Letters Patents and any reissue, extension, reexamination, continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 1<sup>st</sup> day of December, 2010.

Assignor: **EBARA CORPORATION**

Signature

of Representative:



Name: Natsunosuke Yago

Title: President and Representative Director  
Chairman of the board

**List of Properties: Bibliographic and Assignee Data**

Patent	Attn Ref.	App No.	Title	Ebara Corp. Asn Recorded:	Reel	Frame	Mr. Narita Asn Recorded:	Reel	Frame
7,205,053	042083	10/494,014	RE-ALLOY COATING FOR DIFFUSION BARRIER	11/12/2004	015965	0669	10/17/2008	021691	0682
7,192,655	042084	10/494,022	RECRNI: ALLOY COATING FOR DIFFUSION BARRIER	10/05/2004	015857	0983	10/17/2008	021691	0682
7,060,368	042085	10/494,015	RECR ALLOY COATING FOR DIFFUSION BARRIER	10/05/2004	015856	0523	10/17/2008	021691	0682
7,368,048	042393	10/501,813	METHOD FOR FORMING RE ALLOY COATING FILM HAVING HIGH RE CONTENT THROUGH ELECTROPLATING	10/17/2008	021691	0693	10/17/2008	021691	0693
6,979,392	042394	10/501,720	METHOD FOR FORMING RE-CR ALLOY FILM OR RE-BASED FILM THROUGH ELECTROPLATING PROCESS	10/17/2008	021691	0693	10/17/2008	021691	0693