

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
mitsubishi heavy industries, ltd.	06/18/2012
RECEIVING PARTY DATA	
Name:	mitsubishi heavy industries mechatronics systems, ltd.
Street Address:	1-16, Komatsudori 5-chome
City:	Hyogo-ku, Kobe
State/Country:	JAPAN
Postal Code:	652-0865
PROPERTY NUMBERS Total: 10	
Property Type	Number
Patent Number:	5896708
Application Number:	13121969
Application Number:	13203929
Application Number:	13203848
Application Number:	13132040
Application Number:	13132034
Patent Number:	8163517
Application Number:	12438792
Application Number:	12443515
Application Number:	13402699
CORRESPONDENCE DATA	
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OP \$400.00 5896708

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ATTORNEY DOCKET NUMBER:	120624
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NAME OF SUBMITTER:	Stephen G. Adrian
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Total Attachments: 2 source=120624_Change_of_Assignee#page1.tif source=120624_Change_of_Assignee#page2.tif
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**ASSIGNMENT**

WHEREAS, **MITSUBISHI HEAVY INDUSTRIES, LTD.**, a corporation duly organized under the laws of Japan and having its principal place of business at **16-5, Konan 2-Chome, Minato-ku, Tokyo, 108-8215, JAPAN** is the owner of the entire right, title and interest in and to the inventions described and claimed in the U.S. Applications and U.S. Patents indicated in the attached list, by virtue of assignments recorded at the U.S. Patent and Trademark Office;

WHEREAS, **MITSUBISHI HEAVY INDUSTRIES, LTD.**, hereinafter referred to as ASSIGNOR, is desirous of assigning its entire right, title and interest in and to said listed U.S. Applications and U.S. Patents;

WHEREAS, **MITSUBISHI HEAVY INDUSTRIES MECHATRONICS SYSTEMS, LTD.**, a corporation duly organized under the laws of Japan and having its principal place of business at **1-16, Komatsudori 5-chome, Hyogo-ku, Kobe 652-0865 Japan**, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest as held by ASSIGNOR in and to said listed U.S. Applications and 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 United States Patent Applications and United States Patents specified in the attached list, and the inventions therein, for the full term of the said United States Patent Application and any and all U.S. patents granted therein and any reissue, extension, reexamination, continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 18<sup>th</sup> day of June, 2012.

Assignor: **MITSUBISHI HEAVY INDUSTRIES, LTD.**

Signature

of Representative:

*Hiromichi Ito*

Name: Hiromichi ITO

Title: General Manager of Intellectual Property Department

**PATENT**

List of Affected U.S. Patent Applications and U.S. Patents

U.S. Application or Patent Number	Assignment Reel/Frame	Attorney Docket No.
5,896,708	008912/0849	
13/121,969	026091/0070	110390
13/203,929	026844/0815	111075
13/203,848	026838/0599	111074
13/132,040	026423/0498	110665
13/132,034	026377/0758	110664
8,163,517	022428/0766	090266
12/438,792	022315/0113	090238
12/443,515	022521/0147	090267
13/402,699	027758/0920	090266A

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