

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tadashi Honzawa	04/01/2009
Yousuke Fukumoto	04/08/2009
Kenji Itoh	04/01/2009
Shinobu Hagiya	04/02/2009
Haruhide Takahashi	04/08/2009
RECEIVING PARTY DATA	
Name:	Hitachi Global Storage Technologies Netherlands B.V.
Street Address:	Locatellikade 1, Parnassustoren
City:	1076 AZ Amsterdam
State/Country:	NETHERLANDS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12384231
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	HJP920070140US1
NAME OF SUBMITTER:	Kent J. Tobin
Total Attachments: 3 source=238300US assignment#page1.tif	

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Attorney Docket No.: 16869Q-238300US
Client Reference No.: HJP920070140US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Tadashi Honzawa of 2-2-42-1107, Honcho, Odawara-shi, Kanagawa, 250-0012 Japan; Yousuke Fukumoto of 1-28-1-912 Minamihara, Hiratsuka, Kanagawa, 254-0065 Japan; Kenji Itoh of 1-5-21-1304, Honkugenuma Fujisawa-shi, Kanagawa, 251-0028 Japan; Shinobu Hagiya of 2-26-18 Ishikawa, Fujisawa, Kanagawa, 252-0815 Japan; and Haruhide Takahashi of 1072-10 Chiyo, Odawara, Kanagawa, 250-0215 Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **MICRO ELECTRO MECHANICAL SYSTEM AND HEAD
GIMBAL ASSEMBLY**

Date(s) of execution of Declaration:

Filing Date: April 1, 2009

Application No.: 12/384,231 ; and

WHEREAS, Hitachi Global Storage Technologies Netherlands B.V., a corporation of Japan, located at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _____

Tadashi Honzawa

Dated: Apr. 108 / 2009

福本洋介
Yousuke Fukumoto

Dated: _____

Kenji Itoh

Dated: _____

Shinobu Hagiya

Dated: _____

Haruhide Takahashi

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Attorney Docket No.: 16869Q-238300US
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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 04/01/2009

本澤 忠志

Tadashi Honzawa

Dated: _____

Yousuke Fukumoto

Dated: 04/01/2009

伊藤 健司

Kenji Itoh

Dated: 04/02/2009

萩谷 忍

Shinobu Hagiya

Dated: 04/08/2009

高橋 治英

Haruhide Takahashi

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