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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keisuke KOMURA	06/17/2008
Toshihiko OKA	06/17/2008
Kenichi MORISHIMA	06/17/2008
Norio TAKAYASU	06/17/2008

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12143269

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PATENT

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ATTORNEY DOCKET NUMBER:	0649-1781PUS1
NAME OF SUBMITTER:	Charles Gorenstein
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PATENT REEL: 021150 FRAME: 0037

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No.	12/143269	Filed	6/20/08	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
.,	WHEREAS, <u>Keisuke KOMURA, Toshihiko OK</u> (hereinafter designated as the undersigned) has (hin:		ni MORISHIMA and Norio TAKAYASU ented certain new and useful improvements	
Insert Title of Invention	CYLINDER HEAD			
	for which an application for Letters Patent of the undersigned (except in the case of a provisional app	United S lication)	tates of America has been executed by the	
Insert Date of Signing of	onJune 17, 2008		; and	
Application Insert Name of Assignee	WHEREAS, MITSUBISHI JIDOSHA KOGYO MITSUBISHI JIDOSHA ENGIN			
Insert Address of Assignee	of 33-8, Shiba 5-chome, Minato-ku, Tokyo 108- 1, Aza Nakashinkiri, Hashime-cho, Okazaki-s			
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and a desirous of acquiring the entire right, title and inter Patent(s) that may be granted therefor in the United in any foreign countries.	est in and	d to said invention and in and to any Letters	
	NOW, THEREFORE, in consideration of the sum paid, the receipt of which is hereby acknowledge undersigned has (have) sold, assigned and transferransfer unto said Assignee the full and exclusive America, its territories, dependencies and possession and all Letters Patent(s) which may be granted the dependencies and possessions, and if the box above	ed, and of erred, ar right to ns and the refor in t	other good and valuable consideration, the ad by these presents does sell, assign and the said invention in the United States of the entire right, title and interest in and to any the United States of America, its territories,	
	and to any and all divisions, reissues, continuations or terms for which the same may be granted.	, convers	ions and extensions thereof for the full term	

Attorney Docket No. 0649-1781 PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	June 17, 2008	_²	Name of Inventor	
				(signature) Keisuke KOMURA
Date _	June 17, 2008	_,	Name of Inventor	
				(signature) Toshihiko OKA
Date _	June 17, 2008	_,	Name of Inventor	
				(signature) Kenichi MORISHIMA
Date _	June 17, 2008	_,	Name of Inventor	高空則夫
•				(signature) Norio TAKAYASU
Date _		,	Name of Inventor	τ
	·			(signature)
Date _		.,	Name of Inventor	Ι
				(signature)

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