PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yuki Yamaura	08/04/2008
Tatsuya Koizumi	08/04/2008
Taro Nakamura	08/04/2008
Katsumune Inaki	08/04/2008
Motoki Uchikawa	08/04/2008
Kouichi Tanizaki	08/04/2008
Shugo Arakawa	08/04/2008
Tatsuhiko Tanaka	08/04/2008
Tomoyoshi Miyagi	08/04/2008
Takayuki Motojima	08/04/2008

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.			
Street Address:	1-1, Minami-Aoyama 2-chome			
Internal Address:	Minato-ku			
City:	Tokyo			
State/Country:	JAPAN			
Postal Code:	107-8556			

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12281201	

CORRESPONDENCE DATA

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PATENT REEL: 021464 FRAME: 0352

500635019

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ATTORNEY DOCKET NUM	MBER:	TOH-18537	
NAME OF SUBMITTER:		David E. Spaw	
Total Attachments: 4 source=18537#page1.tif source=18537#page2.tif source=18537#page3.tif source=18537#page4.tif			

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ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

MACHINE TOOL AND METHOD OF CONTROLLING MACHINE TOOL

that are the subject of an application for a U.S. Patent, (Application No. $\underline{12/281201}$, filed $\underline{08/29/2008}$), which application is further identified as Rankin, Hill, Porter & Clark LLP Docket No. $\underline{\text{TOH-}18537}$

WHEREAS, HONDA MOTOR CO., LTD., a corporation of Japan, and having a place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Inventor Name (sole or joint): Yuki YAMAURA
Signature: Mike yannand
Today's Date: August 4, 2008
Witness: Kouichi Tanizaki Kouichi TANIZAK Witness: Takeshi Natsume Takeshi NATSUME
Inventor Name (joint): <u>Tatsuya KOIZUMI</u>
Signature: <u>Jatenya Koizumi</u>
Today's Date: August 4, 2008
Witness: Kouich Tangaki Kouichi TANIZ Witness: Takeshi hatsume Takeshi NATSUME
Inventor Name (joint):
Witness: Zowich Janizoki Kouichi TANIZ Witness: Jakeshi Natsume Takeshi NATSUME
Inventor Name (joint): <u>Katsumune INAKI</u> Signature: <u>Katsumune Inaki</u>
Today's Date: August 4, 2008
Witness: <u>Konichi Tanzaki</u> Kouichi TAI Witness: <u>Jakeshi Natsume</u> Takeshi NATSUME
Witness: Jakeshi Natsume Takeshi NATSUME

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5)	Inventor Name (joint): <u>Motoki UCHIKAWA</u>
	Signature: <u>Motokć Uchikawa</u>
	Today's Date: August 4, 2008
	Witness: Kouich Tangahi Kouichi TANIZ Witness: Takeshi Natsuma Takeshi NATSUME
	Witness: <u>Sakeshi Natsume</u> Takeshi NATSUME
6)	Inventor Name (joint): Kouichi TANIZAKI
	Signature: Kouichi Janizahi
	Today's Date: August 4, 2008
	Witness: Junichi KIKUCHI Witness: Jukishi natsume Takeshi NATSUME
	Witness: Jukeshi Natsume Takeshi NATSUME
(7)	Inventor Name (ioint): Shugo ARAKAWA
ι- /	Inventor Name (joint): Shugo ARAKAWA Signature: Shugo Orakowa
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	Witness: Kouichi Tanizaki Kouichi TANIZAKI
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	VIIIIOOO.
(8)	Inventor Name (joint): Tatsuhiko TANAKA
(0)	Signature: <u>Jatsuhiko Janaka</u>
	Today's Date: August 4, 2008
	Today's Date.
	Witness: 3/ // 7 / / Kouichi TANTZAKT
	Witness: Zakeshi natsume Takeshi NATSUME
	VVIINESS: SURBLIN PLANSIUME TAKESITI INTIGUIE

(9)	Inventor Name (joint): Tomoyoshi MIYAGI
	Signature: Tomoyorhi Muyayi
	Today's Date: August 4, 2008
	Witness: Kowichi Tanizaki Witness: Takeshi hatsuma Takeshi NATSUME
(10)	Inventor Name (joint): <u>Takayuki MOTOJIMA</u> Signature: <u>Ra kayuki</u> Instojina
	Today's Date: August 4, 2008
	Witness: Kowich Januagh Kowichi TANIZAKI Witness: Takushi Matauma Takeshi NATSIME

RECORDED: 08/29/2008

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