

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Masao Kume</td><td>06/30/2010</td></tr><tr><td>Keisuke Takahashi</td><td>06/30/2010</td></tr></tbody></table>		Name	Execution Date	Masao Kume	06/30/2010	Keisuke Takahashi	06/30/2010
Name	Execution Date						
Masao Kume	06/30/2010						
Keisuke Takahashi	06/30/2010						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12780397</td></tr></tbody></table>		Property Type	Number	Application Number:	12780397		
Property Type	Number						
Application Number:	12780397						
CORRESPONDENCE DATA							
Fax Number: (216)566-9711 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	KUS-33423						
NAME OF SUBMITTER:	David E. Spaw						
Total Attachments: 2 source=33423#page1.tif source=33423#page2.tif							

CH \$40.00 12780397

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PATENT  
REEL: 024638 FRAME: 0288

## ASSIGNMENT

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

CAM DRIVING DEVICE AND PROCESSING METHOD

that are the subject of an application for a U.S. Patent, (Application No. 12/780,397,  
filed May 14, 2010), which application is further identified as Rankin, Hill &  
Clark LLP Docket No. KUS-33423.

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 & 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  
recording of this document.

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

(1) Inventor Name (sole or joint): Masao KUME  
Signature: Masao Kume  
Today's Date: June 30, 2010

Witness: \_\_\_\_\_  
Witness: \_\_\_\_\_

(2) Inventor Name (joint): Keisuke TAKAHASHI  
Signature: Keisuke Takahashi  
Today's Date: June 30, 2010

Witness: \_\_\_\_\_  
Witness: \_\_\_\_\_