

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|----------------------------|---------------|-----------------------|----------------------------|----------------------------|----------------|------------------|-----------------------|------------|---------------------|------------|------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mikio NAKANO</td> <td>02/10/2011</td> </tr> <tr> <td>Takayuki NAGAI</td> <td>02/10/2011</td> </tr> <tr> <td>Akira MIZUTANI</td> <td>02/10/2011</td> </tr> <tr> <td>Tomoaki NAKAMURA</td> <td>02/10/2011</td> </tr> <tr> <td>Kotaro FUNAKOSHI</td> <td>02/10/2011</td> </tr> </tbody> </table> | | Name | Execution Date | Mikio NAKANO | 02/10/2011 | Takayuki NAGAI | 02/10/2011 | Akira MIZUTANI | 02/10/2011 | Tomoaki NAKAMURA | 02/10/2011 | Kotaro FUNAKOSHI | 02/10/2011 |
| Name | Execution Date | | | | | | | | | | | | |
| Mikio NAKANO | 02/10/2011 | | | | | | | | | | | | |
| Takayuki NAGAI | 02/10/2011 | | | | | | | | | | | | |
| Akira MIZUTANI | 02/10/2011 | | | | | | | | | | | | |
| Tomoaki NAKAMURA | 02/10/2011 | | | | | | | | | | | | |
| Kotaro FUNAKOSHI | 02/10/2011 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Honda Motor Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Minami-Aoyama 2-chome</td> </tr> <tr> <td>City:</td> <td>Minato-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>107-8556</td> </tr> </table> | | Name: | Honda Motor Co., Ltd. | Street Address: | 1-1, Minami-Aoyama 2-chome | City: | Minato-ku, Tokyo | State/Country: | JAPAN | Postal Code: | 107-8556 | | |
| Name: | Honda Motor Co., Ltd. | | | | | | | | | | | | |
| Street Address: | 1-1, Minami-Aoyama 2-chome | | | | | | | | | | | | |
| City: | Minato-ku, Tokyo | | | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | | | |
| Postal Code: | 107-8556 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12964116</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12964116 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 12964116 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (617)742-4214</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-573-4700</p> <p>Email: lynn.hall@nelsonmullins.com</p> <p>Correspondent Name: Nelson Mullins Riley & Scarborough LLP</p> <p>Address Line 1: One Post Office Square</p> <p>Address Line 4: Boston, MASSACHUSETTS 02109</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | TOW-285 52439/09412 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Anthony A. Laurentano | | | | | | | | | | | | |

CH \$40.00 12964116

501452233

PATENT
REEL: 025877 FRAME: 0212

Total Attachments: 4

source=TOW285_Assignment#page1.tif

source=TOW285_Assignment#page2.tif

source=TOW285_Assignment#page3.tif

source=TOW285_Assignment#page4.tif

PATENT

REEL: 025877 FRAME: 0213

ASSIGNMENT BY INVENTORS

We, Mikio NAKANO and Kotaro FUNAKOSHI of c/o HONDA RESEARCH INSTITUTE JAPAN CO., LTD., 8-1, Honcho, Wako-shi, Saitama 351-0188, JAPAN, and Takayuki NAGAI, Akira MIZUTANI and Tomoaki NAKAMURA of c/o THE UNIVERSITY OF ELECTRO-COMMUNICATIONS., 1-5-1, Choufugaoka, Choufu-shi, Tokyo 182-8585, JAPAN,
in consideration of One Dollar and other valuable consideration paid to us by

HONDA MOTOR CO., LTD.

a corporation of JAPAN having its principal place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, JAPAN, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

HONDA MOTOR CO., LTD.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

IMAGE CAPTURING DEVICE, METHOD OF SEARCHING FOR OCCLUSION REGION, AND PROGRAM

described in an application

☐ Executed by us of even date herewith and about to be filed

or

☒ Application No. 12/964,116, filed on December 9, 2010

This application claims the benefit of the following provisional application(s):

☒ Provisional Application No. 61/285,266, filed on December 10, 2009

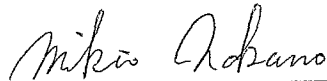
in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said Corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of Nelson, Mullins, Riley & Scarborough, LLP the power to insert on this Assignment the filing date and/or application number of said application.

February 10, 2011


Date


Mikio NAKANO

Witness:

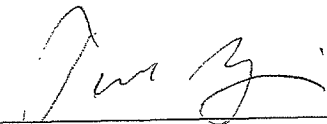
February 10, 2011

Date


Naoya YASUDA

February 10, 2011

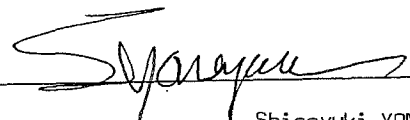
Date


Takayuki NAGAI

Witness:

February 10, 2011

Date

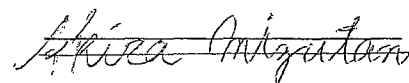

Shigeyuki YONEYAMA



~~Akira Mizutani~~ A.M. February 10, 2011

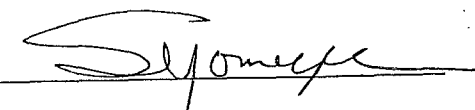
February 10, 2011

Date


Akira MIZUTANI

Witness:

February 10, 2011


Shigeyuki YONEYAMA

February 10, 2011

Date

Tomoaki Nakamura

Tomoaki NAKAMURA

Witness:

February 10, 2011

Date

Shigeyuki Yoneyama

Shigeyuki YONEYAMA

February 10, 2011

Date

Kotaro Funakoshi

Kotaro FUNAKOSHI

Witness:

February 10, 2011

Date

Naoya Yasuda

Naoya YASUDA