

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Kenji TAKAHASHI</td> <td>09/19/2011</td> </tr> <tr> <td>Yuji NISHI</td> <td>09/19/2011</td> </tr> <tr> <td>Shuji TOMURA</td> <td>09/19/2011</td> </tr> <tr> <td>Takeshi TAKEMOTO</td> <td>09/19/2011</td> </tr> <tr> <td>Nobuyasu HAGA</td> <td>09/19/2011</td> </tr> <tr> <td>Tetsuya FUCHIMOTO</td> <td>09/19/2011</td> </tr> <tr> <td>Tetsuya SUGIMOTO</td> <td>09/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	Kenji TAKAHASHI	09/19/2011	Yuji NISHI	09/19/2011	Shuji TOMURA	09/19/2011	Takeshi TAKEMOTO	09/19/2011	Nobuyasu HAGA	09/19/2011	Tetsuya FUCHIMOTO	09/19/2011	Tetsuya SUGIMOTO	09/19/2011
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RECEIVING PARTY DATA																	
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA																
Street Address:	1, Toyota-cho, Toyota-shi																
City:	Aichi-ken																
State/Country:	JAPAN																
Postal Code:	471-8571																
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>13258635</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13258635												
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Application Number:	13258635																
CORRESPONDENCE DATA																	
Fax Number:	(202)408-4400																
Phone:	202-408-4000																
Email:	ann.denikos@finnegan.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	FINNEGAN, HENDERSON, FARABOW, GARRETT &																
Address Line 1:	901 NEW YORK AVENUE, NW																
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20001-4413																
ATTORNEY DOCKET NUMBER:	07057.0604-00000																

OP \$40.00 13258635

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PATENT
 REEL: 026947 FRAME: 0921

NAME OF SUBMITTER:

Ann Denikos

Total Attachments: 2

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07057, 069 AHC1
(17100014-05)

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No.

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

CONTROL APPARATUS FOR VEHICLE

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 20 _____ (Application No. _____); and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA
a corporation of Japan

whose post office address is 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Kenji TAKAHASHI	ASSIGNOR'S SIGNATURE <i>Kenji Takahashi</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		CITIZENSHIP JAPAN
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Yuji NISHI	ASSIGNOR'S SIGNATURE <i>Yuji Nishi</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		CITIZENSHIP JAPAN
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Shuji TOMURA	ASSIGNOR'S SIGNATURE <i>Shuji Tomura</i>	DATE September 19, 2011
ADDRESS c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO of 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho Aichi-gun, Aichi-ken, 480-1192 Japan		CITIZENSHIP JAPAN

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Takeshi TAKEMOTO	ASSIGNOR'S SIGNATURE <i>Takeshi Takemoto</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA TECHNICAL DEVELOPMENT CORPORATION of 1-21, IMAE, HANAMOTO-CHO, TOYOTA, AICHI, 470-0334 JAPAN		CITIZENSHIP JAPAN
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Nobuyasu HAGA	ASSIGNOR'S SIGNATURE <i>Nobuyasu Haga</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA TECHNICAL DEVELOPMENT CORPORATION of 1-21, IMAE, HANAMOTO-CHO, TOYOTA, AICHI, 470-0334 JAPAN		CITIZENSHIP JAPAN
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Tetsuya FUCHIMOTO	ASSIGNOR'S SIGNATURE <i>Tetsuya Fuchimoto</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA TECHNICAL DEVELOPMENT CORPORATION of 1-21, IMAE, HANAMOTO-CHO, TOYOTA, AICHI, 470-0334 JAPAN		CITIZENSHIP JAPAN
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY Tetsuya SUGIMOTO	ASSIGNOR'S SIGNATURE <i>Tetsuya Sugimoto</i>	DATE September 19, 2011
ADDRESS c/o TOYOTA TECHNICAL DEVELOPMENT CORPORATION of 1-21, IMAE, HANAMOTO-CHO, TOYOTA, AICHI, 470-0334 JAPAN		CITIZENSHIP JAPAN