

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kunio AKEDO	02/22/2008
Atsushi MIURA	02/22/2008
Koji NODA	02/22/2008
Hisayoshi FUJIKAWA	02/22/2008
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO
Street Address:	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho
City:	Aichi-gun, Aichi-ken
State/Country:	JAPAN
Postal Code:	480-1192
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12040142
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(703) 413-3000
Email:	iahmadi@oblon.com
Correspondent Name:	Oblon, Spivak, et al.
Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	323041US26
NAME OF SUBMITTER:	Ismail Ahmadi

OP \$40.00 12040142

Total Attachments: 2
 source=323041USAssignment#page1.tif

500476110

PATENT
REEL: 020581 FRAME: 0838

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which 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.

Date: Feb. 22, 2008

Kunio Akedo
(Signature of Inventor) Kunio AKEDO

Date: Feb. 22, 2008

Atsushi Miura
(Signature of Inventor) Atsushi MIURA

Date: Feb. 22, 2008

Koji Noda
(Signature of Inventor) Koji NODA

Date: Feb. 22, 2008

Hisayoshi Fujikawa
(Signature of Inventor) Hisayoshi FUJIKAWA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314