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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masanori MINAMISAWA	02/13/2012
Hiroyuki SATO	02/15/2012
Eijiro MITSUYASU	02/15/2012
Hitomaro ASANO	02/14/2012

RECEIVING PARTY DATA

Name:	MAZDA MOTOR CORPORATION
Street Address:	3-1, Shinchi, Fuchu-cho
Internal Address:	Aki-gun
City:	Hiroshima
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29415924

CORRESPONDENCE DATA

Fax Number: (703)390-1277 Phone: 703 390 9051

Email: dave.washington@sbpatentlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Studebaker & Brackett PC
Address Line 1: 12700 Sunrise Valley Drive

Address Line 2: Suite 102

Address Line 4: Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	742421-297
NAME OF SUBMITTER:	Donald R. Studebaker

Total Attachments: 2 source=ASN#page1.tif source=ASN#page2.tif

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OP \$40.00 29415924

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買NO. 2011A905US 当NO. D1145以

Attorney Do	ocket No.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

	MINAMISAWA, Hiroyuki SATO, Eijiro MITSUYASU, and Hitomaro ASANO ely as the assignor, has invented a certain improvement relating to:
	n for said application being executed concurrently with the execution of this be filed in the United States Patent and Trademark Office;
authorization being hereby give	n filed in the United States Patent and Trademark Office on,
[] said application having beer Serial No	n filed under the Patent Cooperation Treaty on, as, the United States of America being designated.
Japan , hereinafter referre and to said application, includir	zda Motor Corporation of No. 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima, d to as the assignee, is desirous of acquiring the entire right, title and interest in any and all divisions and continuations thereof, and in and to said invention the may be granted therefor, including any and all renewals, reissues and
valuable consideration paid by said assignor hereby assigns, assigns, the full and exclusive rand continuations thereof, and including any and all renewal successors and assigns, to have and continuations thereof, and including any and all renewals, advantages in anywise arising fatents when granted, including benefit of said assignee, and sa	ETH, that for and in consideration of One Dollar (\$1.00), and other good and said assignee to said assignor, the receipt of which is hereby acknowledged, sells and transfers to said assignee, and said assignee's successors and right, title and interest in and to said application, including any and all divisions in and to said invention and any and all patents which may be granted therefor, s, reissues and prolongations thereof; said assignee, and said assignee's re, hold, exercise and enjoy the said application, including any and all divisions the said invention and any and all patents which may be granted therefor, reissues and prolongations thereof, with all the rights, powers, privileges and from or appertaining thereto, for and during the term or terms of any and all such any and all renewals, reissues and prolongations thereof, for the use and sid assignee's successors and assigns, in as ample and beneficial a manner as it have held and enjoyed the same, if this assignment had not been made.
	eby agrees to perform, upon the request of said assignee, or said assignee's all acts relating to the obtaining or to the asserting of said patents, including and prolongations thereof.
Letters Patent on said application	horizes and requests the Commissioner of Patents and Trademarks to issue on, and on any and all divisions and continuations thereof, to said assignee, and I assigns, in accordance herewith.
on this Assignment any further	y grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert identification which may be necessary or desirable in order to comply with the idemark Office for recordation of this document.
In witness thereof, this a undersigned name(s).	Assignment has been executed by the undersigned on the date(s) opposite the
Date: <i>Teb</i> : 43, 2012	Signature: Missinori Uinamissima
	Name: Masanori MINAMISAWA
Date: Feb. 15, 20/2	Signature: Hiroyuki Sato
	Name: Hiroyuki SATO

Date: Feb. 15,2012	Signature: Lijiro/litsuyasu
	Name: Eijiro MITSUYASU
Date: Feb. 14, 2012	Signature: Hitomara ASANO