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**Masanori KUBOTA**  
**Kenji ONO**  
**Takahiro SHIMURA**  
**Takekazu OOTSUKA**  
**Hisashi YUKITA**  
  
Additional name(s) of conveying party(ies) attached?  
\_ Yes XX No

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2. Name and address of receiving party(ies)  
  
Name: **Hitachi, Ltd., 6, Kanda Surugadai 4-chome,**  
**Chiyoda-ku, Tokyo 101-8010, JAPAN**  
**-AND-**  
**Hitachi Car Engineering Co., Ltd., 2477, Takaba,**  
**Hitachinaka-shi, Ibaraki 312-0063, JAPAN**

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4. Application number(s) or patent number(s):  
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A. Patent Application No.(s)  
  
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B. Patent No(s).  
  
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1  
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# ASSIGNMENT

( 讓 渡 証 )

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kenji MIYATA, Masanori KUBOTA, Kenji ONO, Takahiro SHIMURA, Takakazu OOTSUKA, and Hisashi YUKITA,

citizens of Japan by HITACHI, LTD., and Hitachi Car Engineering Co., Ltd., corporations organized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, Ibaraki, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Kenji MIYATA, Masanori KUBOTA, Kenji ONO, Takahiro SHIMURA, Takakazu OOTSUKA, and Hisashi YUKITA,

do hereby sell and assign to said HITACHI, LTD., and Hitachi Car Engineering Co., Ltd., their successors and assigns, all our right, title and interest, in and for the United States of America, in and to NONCONTACT ROTARY POSITION SENSOR AND ELECTRONIC CONTROL THROTTLE VALVE APPARATUS HAVING NONCONTACT ROTARY POSITION SENSOR

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and Hitachi Car Engineering Co., Ltd.,

their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and Hitachi Car Engineering co., Ltd.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Kenji MIYATA <u>Kenji Miyata</u>	<u>12/27/2002</u>
2)	Masanori KUBOTA <u>Masanori Kubota</u>	<u>1/6/2003</u>
3)	Kenji ONO <u>Kenji Ono</u>	<u>1/6/2003</u>
4)	Takahiro SHIMURA <u>Takahiro Shimura</u>	<u>1/6/2003</u>
5)	Takekazu OOTSUKA <u>Takekazu Ootsuka</u>	<u>1/6/2003</u>
6)	Hisashi YUKITA <u>Hisashi Yukita</u>	<u>1/6/2003</u>
7)	_____	_____
8)	_____	_____
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PATENT

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