FORM <b>PTO-1595</b> (modified) 12 - 12	- 2003 U.S. DEPARTMENT OF COMMERCE				
(Rev 6-93) REC	SHEET Patent and Traderrark Office				
/ <del></del>					
To the Director of the United States Patent and Trademark Offi	1 8 9 7 ce: Please record the attached original documents or copies thereof.				
Name of conveying party(ies):	Name and address of receiving party(ies):				
Kan AKATSU \2_8 - 3					
Masaki NAKANO					
	NISSAN MOTOR CO., LTD.				
	2, Takara-cho, Kanagawa-ku				
	Yokohama-shi, Kanagawa 221-0023 Japan				
	0				
	U.S. PT				
Additional conveying partylics)					
Additional conveying party(ies)  NO  Nature of conveyance:	- 27				
ASSIGNMENT	1010				
Execution Date:					
November 13, 2003  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? NO				
4. Application number(s) or patent number(s).	5728899				
If this is being filed together with a new application, the e	xecution date of the application November 13, 2003				
is:	1				
A. Patent Application Number(s):	B. Patent Number(s):				
	nbers attached? NO				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications/patents involved: 1				
concerning document should be malied.	7. Total fee (37 C.F.R. § 3.41): \$40.00				
Richard L. Schwaab					
FOLEY & LARDNER	X Check Enclosed				
Washington Harbour	Charge to deposit account				
3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143	8. Deposit account number: 19-0741				
	SE THIS SPACE				
Statement and signature:					
To the best of my knowledge and belief, the forego	ing information is true and correct and any attached copy is a true				
copy of the original document. The Commissioner is hereb be required in this matter to the above-identified deposit ac	y authorized to charge any additional recordation fees which may				
./	1 Male 1 DEC 0 8 2003				
Richard L. Schwaab	(NULLUL DEC 0 2003				
Name of person signing	Signature Date				
Total number of pages including cover sheet, attachments, and document: 2					
1. 18303 MARKED1 004500 <b>26 107</b> 28899					
40.00 09					
and the second s	\				

002.1116398.1

PATENT REEL: 014768 FRAME: 0106

## ASSIGNMENT

PO3NM-078US/02-05511

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention COAXIAL MULTIPLEX POSITION DETECTOR AND ROTATING MACHINE USING COAXIAL MULTIPLEX POSITION DETECTOR

as set forth in his/her United States Patent Application

•	•		
αh	eck		
		1711	

(	x )	executed concurrently herewi	th
(	)	executed on	<del></del>
(	)	Serial No	Filed

in and to said United States Patent Application including any and all divisions or in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon including reissues reexaminations or extensions which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Foley & Lardner the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures	Kan Akatsu Name: Kan Akatsu	date 1/13/2003	Masaki Nakano Name: Masaki Nakano	date <u>"//3/2003</u>
nventors	Name:	date	Name:	date

PATENT **RECORDED: 12/08/2003** REEL: 014768 FRAME: 0107