Form PTO-1595

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	Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Yoshihisa Sugata Kenji Todoki	Name: NORITSU KOKI, CO., LTD.			
Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	Internal Address:			
3. Nature of conveyance:				
■ Assignment	Street Address: Umehara 579-1 Wakayama-shi Wakayam-ken, JAPAN			
□ Security Agreement □ Change of Name □ Other	Additional name(s) & address(es) attached? □ Yes ⊠ No			
Execution Date: June 22, 1999				
 Application number(s) or patent number(s): If this document is being filed together with a new application. A. Patent Application No.(s) 09/327,050 Additional numbers att Name and address of party to whom correspondence concerning document should be mailed: 	B. Patent No.(s) Total number of applications and patents involved: 1			
Name: James R. Crawford	7. Total fee (37 C.F.R. § 3.41)			
Internal Address: <u>FULBRIGHT & JAWORSKI L.L.P.</u>	☑ Enclosed			
Street Address: 666 Fifth Avenue City: New York State: NY Zip: 10103	Authorization to be charged to deposit account 8. Deposit Account Number: 500624 (Attach duplicate of this page if paying by Deposit Account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James R. Crawford Name of Person Signing Total number of pages including cover sheet, attachment, and document: 2				
Mail documents to be recorded with required cover sheet information to:				
71999 DNGUYEN 00000114 09327050 Commissioner of Patent and Trademarks, Box Assignments Washington, D.C. 20231				

PATENT

REEL: 010080 FRAME: 0746

ASSIGNMENT

WHEREAS,	Yoshihisa	SUGATA	and	Kenji	TODOKI	
improvements in an	es appear below (here	,	•		SNOR), has (have) invented certain new and	useful
June 7, 199	99, Serial N	umber		;	United States Letters Patent was file	ed on
	NORITSU s is Umehara		Wakay		i, Wakayama-ken, Japa	an
whose post office addres (hereinafter (collectively) States and throughout the	referred to as AssiGNI			the entire righ	nt, title and interest in and to the same in the	United

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

See following pages for additional assignors

Full Name of First Assignor	Yoshihisa SUGATA		
Residence Address - Street	c/o NORITSU KOKI CO., LTD. Umehara 579-1		
City	Wakayama-shi, Wakayama-ken		
State or Country	Zip Japan		
June 22,	1999	SIGNATURE Vistrihisa Sugata	

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Full Name of 2nd Assignor	Kenji TODOKI		
Residence Address - Street			
City	Wakayama-shi, Wa	kayama-ken	
State or Country	Japan	Zip	
_{ДАТЕ} June	22, 1999	SIGNATURE Kenji Jodoki	
Full Name of 3rd Assignor			
Residence Address - Street			
City			
State or Country		Zip	
DATE		SIGNATURE	
r			
Full Name of 4th Assignor			
Residence Address - Street			
City			
State or Country		Zip	
DATE		SIGNATURE	
Full Name of 6th Assignor			
Residence Address - Street			
City			
State or Country		Zip	
DATE		SIGNATURE	

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