Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

04-10-2000

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

		10131	05/6 Attorney Docket No. 105632								
	To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.										
	1.	A. Name of conveying party(ies): Norio KATAYAMA Toshinori OKAMOTO 3-3- B. Additional name(s) of conveying party(ies) attached □ Yes ⋈ No	2. A. Name and address of receiving party(ies): MINEBEA CO., LTD. 4106-73 OAZA MIYOTA, MIYOTA-MACHI, KITASAKU-GUN, NAGANO-KEN, JAPAN								
	3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached? □Yes ⋈ No								
	4.	A. If this document is being filed together with a new application, the execution date of the application is: March 1, 2000									
		B. Patent Application No.(s)	C. Patent No.(s)								
		Additional numbers	tached? ☐ Yes ☒ No								
	5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1								
		Name: <u>James A. Oliff</u>	7. A. Total fee (37 CFR 3.41)\$ 40.00 B. Enclosed (Check No. 106754)								
		Address: OLIFF & BERRIDGE, PRC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.								
04/10/2000 JSP 1 FC:581	ABAZ	Z 00000018 09518273 40.00 DP									
	9.	James A. Oliff Registration No. 2 Thomas J. Pardini Registration No. 3									

PATENT REEL: 010662 FRAME: 0088

ASSIGNMENT

		(1)	Norio KATA	YAMA		(5) _			
/= 0	\	(2)	Toshinori	OKAMOTO					
(I-8) Insert Name(s) of	(3)				(7)			_ and
	Inventor(s)	(4)				(8) _			
		othe sign assi	In corer good and led, the ungried transfer	nsiderati valuable ndersigne er and se	ion of the considera ed agree(s et over to	sum ctions ;	of one doll paid to each assign, an	ar (\$1.00 h of the u ld hereby) and inder- does
(9)	Insert Name of Assignee	(9)	Minebea Co	o. Ltd.					
(10)	Insert Address of Assignee						Kitasaku-g	un. Naganc	-ken.
		(her and U.S. incl reis reex know	Japan reinafter de reinafter de interest f i	esignated or the Un the inve and all d all Let certifica	l as the As nited Stat ention, and ivisions, eters Pate tes that i	signee es of d in al contin ent, e may be	h) the entir America as America as Lapplications, su extensions, granted on	re right, defined ions for p bstitutes reissues the inve	title in 35 patent s, and and
(11)	Insert Identifi- cation, such as	(11)	COMMON MOI	DE CHOKE	COIL				
	cation, such as Title, Case Number or Foreign Appli-								
	cation Number	(Cas	e No. 1056	532		_)			
		for pate	which the unt in the U	ındersign United St	ed has (ha ates of Ar	ve) ex merica	ecuted an a	pplicatio	n for
(12)	Insert Date of Signing of Application	(12)	on <u>March</u>	1, 2000	···				
	Alternative Identification	(13)	II G annli	ication 9	erial Numb	ner			
	for filed applications								
which Converto old State to is or ar of the enot enot to contact the enot to contact the enot enot to contact the enot the enot to contact the enot the e	patent (s) issuing the applications and polications and polications and polications and polications are policated and patent and policated and patent are policated as a patent to the Aspect of the undersigned by the polication of the patent to the Aspect of the undersigned and policated any and all letter any divisional, controlled and policated any agreem to the patent policated any agreem of the undersigned assignment any formply with the rules assignment.	d agre in on of d agre conf	ee(s) to exc connection Industrial ee(s) to pe irm by rei	ecute all with cla l Propert rform all ssue or	papers and paims or property or similar pains of the pains of the papers	nd docu rovision lar agr ive action a	ments and pons of the reements. ts which magrant of a	perform an Internat In be nece a valid U	y act ional ssary nited
	In witness whereo								
	signed name(s).								
Date	March 1, 2000 N	ame o	f Inventor	- NOKIO	C KONTATA	197 197	1 +	(SEAL)
	N								
	N								
	N								
	N								
	N								
	N								
	This assignment sho (b) a U.S. Const e at least two with								

RECORDED: 03/03/2000

PATENT REEL: 010662 FRAME: 0089