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4. Application number(s) or patent number(s):					
If this document is being filed together with a new applica	tion, the execution date of the application is: May 22,23,23, 2006				
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PATENT REEL: 017989 FRAME: 0158

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00), and other good			
consid	leration, the receipt of which is hereby acknowledged, the undersig Masahiko FUJITA, Toshiyuki YOSHIZAWA and Har			
hereb	y sells, assigns and transfers to	ayanı nonzinin		
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	MITSUBISHI DENKI KABUSHIKI KAISHA	OO 0310 TADAN		
	of 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 1	00-8310 JAPAN		
(herei in and	nafter called the Assignee), its successors and assigns, the entire rig	ht, title, and interest		
(i)	the application for United States Letters Patent entitledALTERNA	ATING-CURRENT		
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	which was executed by the undersigned on <u>the dates indic</u> or was filed on <u>and</u>	accorded Serial No.		
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(ii)	any and all inventions and improvements which are described in the			
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(iii)	 any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent); 			
(iv)	any and all divisions, continuations, substitutes, reexaminations, r of the Application or Patent; and	eissues, or extensions		
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Assign applicapers	Further, it is agreed that, when requested, without charge to but at nee, the undersigned will execute all divisional, continuing, substituations; execute all additional assignments and other writings, includes; and provide all reasonable assistance requested by the Assignee to priate patent protection.	te, or reissue patent ling reexamination		
	NTOR(S):	DATE		
(Mas	ahiko FUJITA) Masahiho Fujitu	May 22, 2006		
(Tos	hiyuki YOSHIZAWA) Toshiyak: Yoshizowa	May 23 2006		
(Har	ahiko FUJITA) Masahiho Fujita hiyuki YOSHIZAWA) Toshiyak: Yoshizawa uyuki KOMETANI) Haruyulei Kometami	may 23, 2006		

RECORDED: 06/09/2006

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