12-27-04	12-	29-2004				
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1/31/92 <b>F</b>			Patent and Trademark Office			
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Name of conveying parties:     Atsushi Nishio, Yoshinori Ohta, Yasuhiko     Shinohara  Additional name(s) of conveying party(ies) attached?  □ Yes     ■ No		Name and address of receiving party(ies):     Name: Mitsumi Electric Co., Ltd.     2-11-2, Tsurumaki, Tama-shi     Tokyo     Japan				
Nature of conveyance:		Additional Name(s) & Addres	ss(es) attached □ Yes ■ No			
■ Assignment □ Merge □ Security Agreement □ Chan □ Other  Execution Date : December 13, 2004			TINANCE FINANCE			
Application (number(s) or patent num	nber(s): U.S. S	Serial No.: 10/931,334				
If this document is being filed together wi	ith a new appl	ication, the execution date of	of the application is:			
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> PATENT REEL: 016101 FRAME: 0476

## ASSIGNMENT

FOR a v	aluable co	nsideratio	on, the undersigned,				
<u> </u>	Atsushi	NISHIC	Yoshinori	ОНТА		Yasuhiko	SHINOHARA
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			d to a certain invention				
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aforesaid betterme of said a invention and reiss States Pa assignee for the in DATE:_	d assignee on the inssignee on the signee of the succession of the inssignee of the succession of the	or its as inventions its assigned ar ations; with a sors, assigned are ations; with a sors, assigned er 13, er 13,	2004	informatication, and very procurent ling the exemple will test will do every tain, enjoy a document Atsushing Yoshing	on concernation of pates of the control of the cont	ning said impate at any time ent protection new, divisions proceedings awfully possible proper pate	rovements or e upon request a to cover the al, continuing in the United ble to aid said
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WITNESSES:	Ellan woods
A CONTRACTOR	and the second second second

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