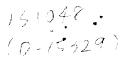
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(Rev. 10/02) 6 -3-0 5 103	O18056 U.S. Patent and Trademark Office		
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Katsunori SANEFUJI	MITSUMI ELECTRIC CO., LTD. 2-11-2, Tsurumaki,		
	Tama-shi, Tokyo,		
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	941		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	252		
3. Nature of conveyance:			
☑ Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name			
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Execution Date: May 20, 2005	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
4. Application number(s) or patent number(s):	1 - Additional mathe(s) or address(cs) attached: 11 105 110		
If this document is being filed together with a new application, the execution date of the application is: May 20, 2005			
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5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
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SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed.		
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PATENT REEL: 016660 FRAME: 0701



ASSIGNMENT

Whereas, I/we Katsunori Sanefuji of

c/o MITSUMI ELECTRIC CO., LTD., Atsugi Division, of 1601, Sakai, Atsugi-shi, Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in

Arithmetic and control unit

and executed an application for Letters Patent of the United States of America therefor on

May 20,

2005; and

Whereas,

RECORDED: 06/03/2005

MITSUMI ELECTRIC CO., LTD., of 2-11-2, Tsurumaki, Tama-shi, Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number______, filed______) the filing date and application number of said application when known.

Date:	May 20,	2005 s/	Katsunori Sanefuji Katsunori Sanefuji
Date:		s/ <u>.</u>	
Date:		s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 016660 FRAME: 0702