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6.5.07

1. Name of conveying party(ies): Daisuke FUJINO Kenji IRIGUCHI Nobuyuki TAKAHASHI Katsunori TANAKA Yuka MITANI Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies): MITSUBISHI ELECTRIC CORPORATION 7-3, Marunouchi 2-chome Chiyoda-ku Tokyo 100-8310 Japan Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance/Execution Date(s): Execution Date(s): April 9, 2007, April 4, 2007, April 4, 2007, April 11, 2007 and April 11, 2007  Assignment  Merger  Security Agreement  Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other

4. Application number(s) or patent number(s): A. Patent Application No.(s) Additional numbers attached?  Yes  No

This document is being filed together with a new application B. Patent No.(s) 11/792340

5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE 23373 CUSTOMER NUMBER

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00  Authorized to be charged by credit card  Authorized to be charged to Deposit Account No. 19-4880.  Enclosed.  None required (government interest not affecting title)

9. Signature: Alan J. Kasper Reg. No. 25,426

8. Deposit Account Number: (Attach duplicate copy of this page if paying by deposit account) June 5, 2007 Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

06/07/2007 MKAYPAGH 00000047 11792340 04 FC:6021 (40.00 DP)

# Assignment

Whereas, I/We, Daisuke FUJINO, Kenji IRIGUCHI, Nobuyuki TAKAHASHI, Katsunori TANAKA and Yuka MITANI of  
c/o Mitsubishi Electric Corporation,  
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

hereinafter called assignor(s), have invented certain improvements in  
PROGRAMMING DEVICE AND PROGRAMMING METHOD

and executed an application for Letters Patent of the United States of America therefor on  
Apr. 4, 9, and 11, 2007; and

Whereas,

Mitsubishi Electric Corporation  
7-3, Marunouchi 2-chome, Chiyoda-ku,  
Tokyo 100-8310 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date:	April 9, 2007	s/	Daisuke Fujino
			Daisuke FUJINO
Date:	April 4, 2007	s/	Kenji Iriguchi
			Kenji IRIGUCHI
Date:	April 4, 2007	s/	Nobuyuki Takahashi
			Nobuyuki TAKAHASHI
Date:	April 11, 2007	s/	Katsunori Tanaka
			Katsunori TANAKA
Date:	April 11, 2007	s/	Yuka Mitani
			Yuka MITANI
Date:		s/	

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