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Shinji ITAMI  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
MITSUBISHI DENKI KABUSHIKI KAISHA  
2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan  
  
04-12-2002



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3. Nature of conveyance:  
 Assignment  Merger  
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Execution Date: February 15, 2002

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No.(s)  
09/980,098

B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

6. Total number of applications and patents involved:  
1

7. Total fee (37 CFR 3.41): \$40.00  
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  
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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

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March 15, 2002  
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Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks  
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# ASSIGNMENT

Whereas, I/we Shinji ITAMI of Tokyo, Japan

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

DATA TRANSMISSION SYSTEM

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

February 15, 2002 ~~2001~~; and

Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA of  
2-3, 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 my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 09/980,098, filed November 29, 2001) the filing date and application number of said application when known.

Date: February 15, 2002 s/ Shinji Itami

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

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