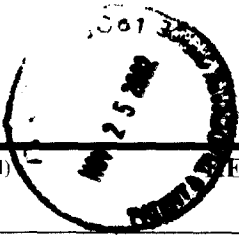


12-09-2002

Q67683

Form PTO-1595 (modified)
(Rev. 03/01)
OMB No. 0651-0027



RECORD



102304996
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Henning SIRRINGHAUS
Richard Henry FRIEND
Takeo KAWASE

11-25-02

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

2. Name and address of receiving party(ies):
PLASTIC LOGIC LIMITED
34 Cambridge Science Park, Milton Road
Cambridge, CB4 0FX, United Kingdom

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: October 10 & 10, 2002 and November 7, 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)
10/176,173

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
WASHINGTON OFFICE

23373
PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00
 Enclosed.
 Authorized to be charged to Deposit Account No. 19-4880.
The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.
8. Deposit Account Number: 19-4880
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
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.

Robert J. Seas, Jr. Reg. No. 21,092 November 25, 2002 Date

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
Box Assignment
Washington, D.C. 20231

12/06/2002 6TOM11 00000099 194880 10176173
01 FC:8021 40.00 CH

PATENT
REEL: 13545 FRAME: 0842

Assignment

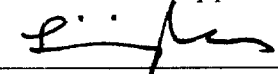
Whereas, I/We, Henning SIRRINGHAUS, Richard Henry FRIEND, and Takeo KAWASE all of Cambridge, United Kingdom, , , respectively, hereinafter called assignor(s), have invented certain improvements in FORMING INTERCONNECTS and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, PLASTIC LOGIC LIMITED, 34 Cambridge Science Park, Milton Road, Cambridge, CB4 0FX, United Kingdom (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;

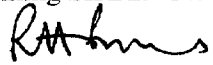
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

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 10/176,173 and Confirmation number _____, filed June 21, 2002) the filing date and application number of said application when known.

Date: 10.10.2002 MHL. 

s/Henning SIRRINGHAUS

Date: 10.10.2002 

s/Richard Henry FRIEND

Date: 7 Nov 2002 71/173 127

s/Takeo KAWASE

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