MODIFIED Form PTO-1595 REC (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Director of the U.S. Patent and 102709.471 the attached original documents or copy thereof.	
1. Name of conveying party(ies): Nisso Engineering Co., Ltd. MAR 2 9 2004 TRADELINGTO	2. Name and address of receiving party(ies): m · FSI Ltd. 32-2, Honcho 1-chome Nakano-ku, Tokyo Japan
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
☐ Other	
Execution Date: February 6, 2004	Additional name(s) & address(es) attached? Yes No
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)	B. Patent No.(s) 4,980,017 5,470,421
Additional numbers attached? ☐ Yes ☑ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 2
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$80.00 ☑ Enclosed.
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PATENT REEL: 015147 FRAME: 0751

Assignment

Whereas, NISSO ENGINEERING CO., LTD., of Tokyo Takii Bldg., 6-1, 1-Chome, Kanda Jinbo-cho, Chiyoda-ku, Tokyo, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in United States Patent *Nos.* 4,980,017 and 5,470,421; and

Whereas, m·FSI Ltd., of 32-2, Honcho 1-chome, Nakano-ku, Tokyo, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above named Assignor hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the invention claimed in the said U.S. Patents and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patents which may be necessary by Assignee.

NISSO ENGINEERING CO., LTD.

Date: Feb. 6. 2004

RECORDED: 03/29/2004

y yashiki Do

Yoshiki Domori

Title:

President

PATENT REEL: 015147 FRAME: 0752