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SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
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PATENT REEL: 017106 FRAME: 0518

Docket No. Q86219

Assignment

Whereas, I, Takahisa TANAKA of c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan, hereinafter called assignor, have invented certain improvements in THREADING CONTROL METHOD AND APPARATUS THEREFOR and executed an application for Letters Patent of the United States of America therefor on _____; and Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA, 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 of the 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 ______, filed _____) the application number and filing date of said application when known. Date: + March 24, 2005 (Sign TAKAHISA TANAKA

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

RECORDED: 04/15/2005

PATENT REEL: 017106 FRAME: 0519