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Patent and Trademark Office 100847514 381NP/44706 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies) Yutaka MATSUNOBU, Fumio TAJIMA, Shouichi Name: Hitachi, Ltd. KAWAMATA, Suetaro SHIBUKAWA and Osamu Internal Address: Additional name(s) of conveying party(ies) attached? Street Address: 6, Kanda Surugadai 4-chome __X_ no ____ yes Chiyoda-ku City State Zip 3. Nature of Conveyance: 101-8010 Tokvo Japan X Assignment Merger Additional name(s) & address(es) attached? ___ Security Agreement ____ Change of Name _ yes _X__ no __ Other Execution Date: September 8, 1998 4. Application number(s) or patent number(s): 09/61,726If this document is being filed together with a new application, the execution date of the application is: September 8, 1998 A. Patent Application No.(s) B. Patent No(s). Not Yet Assigned Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 1 James F. McKeown, Esquire Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N. W., Suite 700 Washington, D. C. 20005-3814 7. Total Fee (37 CFR 3.41): \$40.00 X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323 __ Authorized to be charged to Deposit Account 8. Deposit Account No. 05-1323 (Attach dupl. copy of this page if paying by Deposit Account) DO NOT WRITE IN 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. James F. McKeown 25,406 September 29, 1998 Reg. No. Signature Date TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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ASSIGNMENT

For good and valuable consideration, the suffic		•	G ,
named inventor, I hereby sell and assign to HITAC. of 6, Kanda Surugadai 4-chome, Class successors and assigns or other legal representatives a	hi, Ltd. hivoda-ku. Tok	vo 101-80	10 Japan
its successors and assigns or other legal representatives a America, in and to	ll my rights, title and in	terest, in and fo	r the United States of
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Hitachi, Ltd.	, its	successors, ass	signs or other legal
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And I hereby agree to sign and execute any furth	=	•	be necessary, lawful,
and proper in the prosecution of the above-named applic continuation-in-part, substitute, divisional, renewal, review			
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