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

1. Name of conveying party(ies): Daisuke Matsubara, Kazuho Miki

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

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: _____ Execution Date: _____

2. Name and address of receiving party(ies) Name: Hitachi, Ltd. Internal Address: 6, Kanda-Surugadai 4-chome Chiyoda-ku Street Address: _____ City: Tokyo Country: Japan ZIP: 101-8010 Additional name(s) and address(es) attached? Yes [X] No

JUL 04 6 U.S. PTO 10/351197 01/24/03

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): 10/351197 B. Patent No(s): _____ Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: George B. F. Yee TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 576-0200

6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): \$40.00 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account)

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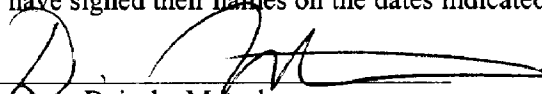
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. George B. F. Yee Name of Person Signing Atty. Reg. No. 37,478 [Signature] Signature 1/24 2003 Date

Total number of pages including cover sheet, attachments and document 3 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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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Jan/21/2003


Daisuke Matsubara

Dated: 1/21/03


Kazuho Miki

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