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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): Mitsuhiro Miyazaki 10-17-03 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: Hakko Corporation Internal Address: Street Address: 4-5, Shiookusa, 2-chome, Naniwa-ku Osaka, 556-0024, JAPAN City: State: Zip: Additional name(s) & address(es) attached? Yes No

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

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: Oct. 2003 A. Patent Application No.(s) 10688414 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sung I. Oh, Esq. Squire, Sanders & Dempsey L.L.P. 801 South Figueroa Street 14th Floor Los Angeles, California 90017-5554

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 8. Deposit account number: 07-1853 (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. Sung I. Oh Reg. No. 45,583 October 12, 2003 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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ASSIGNMENT

For value received, I, Mitsuhiko MIYAZAKI, residing at c/o Hakko Corporation, 4-5, Shiokusa 2-chome, Naniwa-ku, Osaka-shi, Osaka, Japan, hereby sell, assign, and transfer to HAKKO CORPORATION, a corporation existing under the laws of Japan, located at 4-5, Shiokusa 2-chome, Naniwa-ku, Osaka-shi, Osaka, Japan, and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

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described in an application for Letters Patent of the United States, [X] having an oath or declaration by me/us executed on even date herewith; [] bearing Serial No. _____ and filed on _____, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/We will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of SQUIRE, SANDERS & DEMPSEY, L.L.P., to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

Signature Mitsuhiko Miyazaki Date October 1, 2003
Mitsuhiko MIYAZAKI