EE 796911243US FORM PTO-1595 11-19-1998 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner o 100903250 d the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): MARC L. COHEN, SCOTT T. JONES, MARK W. VANDER WIELE Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Additional name(s) of conveying party(ies) attached? Internal Address: 3. Nature of conveyance: Assignment Merger Street Address: NEW ORCHARD ROAD Security Agreement Change of Name Other: Execution Date: 11/9/98 City: _ARMONK _____ State: NY ZIP: 10504 Additional name(s) & address(es) attached? 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) 9 1905 55 UOG Additional number attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: JEFFREY S. LABAW 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: 4054 IBM CORPORATION Enclosed x Authorized to be charged to deposit account Street Address: 11400 BURNETT ROAD 8. Deposit account number: City: AUSTIN State: TX ZIP: 75758 09-0447 (Attach duplicate copy of this page if paying by deposit account)

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true/and correct and env attached copy is a true copy of the original document.

Jeffrey S. LaBaw

Name of Person Signing

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091/30555 ber of pages including cover sheet, attachments, and document:

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

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(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

Signature

PATENT

REEL: 9585 FRAME: 0827

ASSIGNMENT

Whereas, we,

(1) <u>Marc L. Cohen</u> County of <u>Travis</u>

of <u>Austin</u>, and State of <u>Texas</u>,

and

(2) <u>Scott T. Jones</u> County of <u>Travis</u>

of <u>Austin</u>, and State of <u>Texas</u>,

and

(3) <u>Mark W. Vander Wiele</u> County of <u>Williamson</u>

of <u>Austin</u>, and State of <u>Texas</u>,

have invented certain improvements in

A METHOD AND APPARATUS FOR PROVIDING BACKUP FONT SUPPORT FOR MISSING DEVICE GLYPHS

and executed, respectively, a United States patent application therefor on (1) 2 November 1998, and (2) 19 (3) and (3) November 9, 1998.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at AUSTIN on 9November, 1998.

Marc I Cohen

and (2) Signed at Austin on Movember, 1998

Scott T. Jones

ind (3) Signed at Austin on November 9, 19 97

Med W. Gelest

Mark W. Vander Wiele

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