Docket No.: 13575.340

กя-17-2001 FORM PTO-1595 (Modified) IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 101815216 To the Honorable Commissioner of Pa record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jeffrey John Jancula Name: First Union Corporation 8-8-01 Address: 3100 One First Union Center 301 S. College Street Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: Merger City: Charlotte State/Prov.: NC Security Agreement Change of Name Country: US ZIP: 28288 Other Execution Date: August 8, 2001 ☐ Yes Additional name(s) & address(es) ⊠ No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 8, 2001 B. Patent No.(s) Filing date Patent Application No. ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ronald W. Wangerow 7. Total fee (37 CFR 3.41):....\$ 40.00 29,597 Registration No. ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Kennedy Covington Lobdell & Hickman, LLP Authorized to be charged to deposit account Bank of America Corporate Center 100 North Tryon Street, Suite 4200 8. Deposit account number: City: Charlotte State/Prov.: NC 18-1215 ZIP: 28202-4006 Country: US____ 08/18/2001 LMBELLER 00000230 03324712 DO NOT USE THIS SPACE 01 FC:581 40.00 DP 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. August 8, 2001 Ronald W. Wangerow Name of Person Signing Date Total number of pages including cover sheet, attachments, and

REEL: 012069 FRAME: 0620

ASSIGNMENT

WHEREAS.

Jeffrey John Jancula 3503 Brushy Lane Charlotte, North Carolina 28270

(hereinafter "Assignor") has invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application entitled:

INTERNET THIRD-PARTY AUTHENTICATION USING ELECTRONIC TICKETS

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, and for which Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number:	
Filed on:	; and
WHEREAS,	

First Union Corporation 301 South College Street Charlotte, North Carolina 28288

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to sell, assign, transfer and convey, and by these presents does hereby sells, assigns, transfers and conveys, unto Assignee the entire right, title, and interest in, to and under:

- The Invention and the Application;
- Any patent of the United States of America that may be obtained for the Invention;
- Any corresponding applications for patent of the Invention in any and all foreign countries; and
- Any reissue, extension, renewal, substitution, confirmation, division, continuation and the like of any of the foregoing (hereinafter collectively "Invention Rights").

0218388.01 **PATENT**

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FURTHERMORE,

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RECORDED: 08/08/2001

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

This the 3 day of 6 day of	•
Assignor	-
NOTARIZATION	
State of NORTH CAROLINA County of MECKLENBURG	
On this day of August, 2001, personally appear known and known to me to be the person described in and acknowledged the same to be his/her free act and deed in and for the	who executed the foregoing instrument and
Notary Public My Commission Expires June 1, 2003 My Commission Expires:	ANET L. BARA
(Notary Seal)	MOIARY
	O218388.01 LIB:

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