

MIR 6-29-98

Docket No.: 10655.6600

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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P08/REV02

07-08-1998

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



100756092

Tab settings

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

1. Name of conveying party(ies):
William Hohle

2. Name and address of receiving party(ies):

Name: American Express Travel Related Services

Internal Address: Company, Inc.

General Counsel's Office

Street Address: American Express Tower

World Financial Center

City: New York

State: NY ZIP: 10285

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: May 28, 1998

Additional name(s) & address(es) attached? Yes No

4. 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:

A. Patent Application No.(s)

B. Patent No.(s)

09/073,618

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel R. Pote

Internal Address: Snell & Wilmer L.L.P.

Street Address: One Arizona Center

400 E. Van Buren

City: Phoenix

State: AZ ZIP: 85004

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

07/07/1998 DNEUYEN 00000163 09073618

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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.

Daniel R. Pote, Reg. No. P-43,011

June 23, 1998

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document

PATENT 12

REEL: 9281 FRAME: 0519

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the address(es) indicated below, has/have invented METHODS AND APPARATUS FOR DYNAMIC SMARTCARD SYNCHRONIZATION AND PERSONALIZATION for which application for Letters Patent of the United States was filed on May 6, 1998

AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at General Counsel's Office, American Express Tower, World Financial Center, New York, NY 10285, is desirous of acquiring an interest therein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AGREEING, FURTHERMORE upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

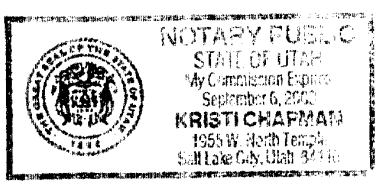
INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
William Hohle	10882 West Cedar Fort Road Lehi, Utah 84043	<i>William Hohle</i>	28 MAY 1998

STATE OF Utah)
County of Salt Lake) ss

On this 28th day of May, 1998, before me, a notary public in and for said county, appeared WILLIAM HOHLE who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal) *Kristi Chapman*
Notary Public

My commission expires: 9/6/00



SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-0001
(602) 382-6000

RECORDED: 06/29/1998

PATENT
REEL: 9281 FRAME: 0520