

03-29-2001

Docket No.: 621-39 US

FORM PTO-1595 (Modified)

F

U.S. DEPARTMENT OF COMMERCE



101652117

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

1. Name of conveying party(ies):

IX Systems

3-12-01

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

Name: Information Resource Engineering, Inc.

Internal Address:

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

3. Nature of conveyance:

X Assignment

___ Merger

___ Security Agreement

___ Change of Name

___ Other

Street Address: 8029 Corporate Drive

City: Baltimore State: MD Zip: 21236

Additional names(s) & address(es)? ___ Yes X No

Execution Date: February 22, 1999

4. Application number(s) or registration numbers:

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):

4,868,376

Additional numbers attached: ___ Yes X No

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

Name: Gerald T. Bodner, Esq.

Internal Address: Hoffmann & Baron, LLP

6900 Jericho Turnpike

Syosset, New York 11791

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

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

___ Authorized to be charged to deposit account.

8. Deposit account no: 08-2461

DO NOT USE THIS SPACE

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.

Gerald T. Bodner

Gerald T. Bodner

March 8, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

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Attorney's Docket No.: 621-39

PATENT

For: U.S. and/or Foreign Rights
 For: U.S. Patent;
 Canadian Patent;
 Korean Patent;
 PCT Application
 By: Inventors or Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Inventor(s) or person(s)
or entity(ies) who own the
invention

IX Systems
Name of Assignor(s)

5 Norma Lane
Dix Hills, NY 11746
Address

USA
Nationality

(If assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO add the following)

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

Information Resource Engineering, Inc.
(Type or print name of ASSIGNEE)

8029 Corporate Drive
Baltimore, MD 21236
Address

USA
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in Canada and Korea, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

INTELLIGENT PORTABLE INTERACTIVE PERSONAL DATA SYSTEM

and which is found in

- U.S. Patent No. 4,868,376 issued September 19, 1989
entitled Intelligent Portable Interactive Personal Data System
- Canadian Patent No. 1,311,054 issued December 1, 1992
entitled Intelligent Portable Interactive Personal Data System
- Korean Patent No. 96/13812 issued October 10, 1996
entitled Intelligent Transaction Card
- and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal on this date.

Date: X February 22, 1999
Date of signing

X Shelley A. Harrison
Signature of ASSIGNOR

**PLEASE SIGN
& DATE**

(If ASSIGNOR is a legal entity, complete the following information)

Dr. Shelley A. Harrison
(type or print the name of the above person
authorized to sign on behalf of ASSIGNOR)

Chairman of IX Systems
Title

STATE OF VIRGINIA

SS

COUNTY OF FAIRFAX

On this 22nd day of February 1999, before me personally appeared to me
Shelley A. Harrison personally known and known to me to be the person
who signed the foregoing Assignment and acknowledged the signing of same as his/her free act
and deed.

Julie A. Mazzotti
Notary Public

