

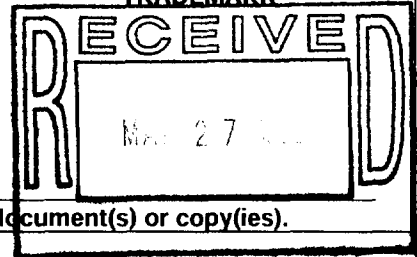
06-02-1999

TRADEMARK



101054279

RECORDATION FORM COVER SHEET
TRADEMARKS ONLY



MRD
G-27-99

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID #
- Correction of PTO Error
Reel # Frame #
- Corrective Document
Reel # Frame #

Conveyance Type

- Assignment
- License
- Security Agreement
- Nunc Pro Tunc Assignment
Effective Date
Month Day Year
 05 06 1999
- Merger
- Change of Name
- Other

Conveying Party

Mark if additional names of conveying parties attached

Execution Date
Month Day Year
05 06 1999

Name Informax, Inc.

Formerly

- Individual
- General Partnership
- Limited Partnership
- Corporation
- Association
- Other
- Citizenship/State of Incorporation/Organization Delaware

Receiving Party

Mark if additional names of receiving parties attached

Name PNC Bank, National Association

DBA/AKA/TA

Composed of

Address (line 1) One PNC Plaza, 4th Floor Annex

Address (line 2)

Address (line 3) Pittsburgh PA 15265
City State/Country Zip Code

- Individual
- General Partnership
- Limited Partnership
- Corporation
- Association
- Other
- Citizenship/State of Incorporation/Organization

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

FOR OFFICE USE ONLY

06/01/1999 MTHAI1 00000125 75565659

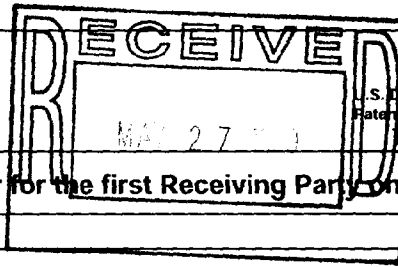
01 FC:481 40.00 DP
02 FC:482 175.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

TRADEMARK

REEL: 001905 FRAME: 0013



Domestic Representative Name and Address

Enter for the first Receiving Party Only.

Name

[Empty text box]

Address (line 1)

[Empty text box]

Address (line 2)

[Empty text box]

Address (line 3)

[Empty text box]

Address (line 4)

[Empty text box]

Correspondent Name and Address

Area Code and Telephone Number

412 355 6271

Name

Mark R. Leslie

Address (line 1)

Kirkpatrick & Lockhart LLP

Address (line 2)

1500 Oliver Building

Address (line 3)

Pittsburgh PA 15222

Address (line 4)

[Empty text box]

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

6

Trademark Application Number(s) or Registration Number(s)

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Trademark Application Number(s)

Registration Number(s)

75565659

75565658

75565657

2115618

1923416

1776118

75565656

75565655

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

[Empty]

Number of Properties

Enter the total number of properties involved.

#

8

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$

215.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

11-1110

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

Mark R. Leslie

May 24, 1999

Name of Person Signing

Signature

Date Signed

**RIDER TO SECURITY AGREEMENT -
TRADEMARKS**

THIS RIDER TO SECURITY AGREEMENT ("Rider") is executed as of May 6, 1999, by and between **INFORMAX, INC.**, a Delaware corporation (the "**Grantor**"), with an address at 6110 Executive Boulevard, N. Bethesda, MD 20852, and **PNC BANK, NATIONAL ASSOCIATION** (the "**Bank**"). This Rider is incorporated into and made part of that certain Security Agreement ("**Security Agreement**") between the Grantor and the Bank dated May 6, 1999, and also into certain other financing documents and security agreements executed by and between the Grantor and the Bank or by and between the Borrower (as defined in the Security Agreement) and the Bank (all such documents including this Rider being collectively referred to as "**Loan Documents**"). All capitalized terms not otherwise defined in this Rider shall have the same meanings ascribed to such terms in the other Loan Documents.

Schedule A attached hereto and made part hereof contains a list of all trademarks and service marks for which Grantor has obtained a U.S. registration or for which an application for such registration is pending (all such marks, in connection with the relevant goods and/or services, hereinafter referred to as the "**Trademarks**").

The Bank desires to acquire a lien and security interest on the Trademarks and the registration thereof, together with all the goodwill of the Grantor associated therewith and represented thereby, as security for all of the Obligations (as defined in the Security Agreement) to the Bank, and the Bank desires to have its security interest in such Trademarks confirmed by a document identifying same and in such form that it may be recorded in the United States Patent and Trademark Office.

NOW, THEREFORE, with the foregoing background deemed incorporated by reference and made part hereof, the parties hereto, intending to be legally bound hereby, covenant and agree as follows:

1. Grant of Security Interest. In consideration of and pursuant to the terms of the Loan Documents, and for other good, valuable and sufficient consideration, the receipt of which is hereby acknowledged, and to secure the Obligations, the Grantor grants a lien and security interest to the Bank in all its present and future right, title and interest in and to the Trademarks, together with all the goodwill of the Grantor associated with and represented by the Trademarks, and the registration thereof and the right (but not the obligation) to sue for past, present and future infringements, and the proceeds thereof, including, without limitation, license royalties and proceeds of infringement suits.

2. Representations and Warranties. Subject to the disclosures set forth pursuant to the Loan Agreement of even date by and between the Grantor and the Bank, the Grantor represents, warrants and covenants that: (a) it has the right to use the Trademarks; (b) the Grantor is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of the Trademarks, and each of the Trademarks is free and clear of any liens, charges,

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and encumbrances, including, without limitation, pledges, assignments, licenses and covenants by the Grantor not to sue third persons; (c) the Grantor has the unqualified right to enter into this Rider and perform its terms; (d) the Grantor has used, and will continue to use for the duration of this Rider, proper notice, as permitted by 15 U.S.C. §§ 1051-1127 in connection with its use of the registered Trademarks; and (e) the Grantor has used, and will continue to use for the duration of this Rider, consistent standards of quality in products leased or sold under the Trademarks and hereby grants to the Bank and its employees and agents the right to visit the Grantor's locations which lease, sell, or store products under any of the Trademarks and to inspect the products and quality control records relating thereto at reasonable times during regular business hours to ensure the Grantor's compliance with this paragraph 2(e).

3. Covenants. The Grantor further covenants that: (a) Until all of the Obligations have been satisfied in full, the Grantor will not enter into any agreement, including without limitation, license agreements, which are inconsistent with the Grantor's obligations under this Rider; and (b) If the Grantor acquires rights to any new Trademarks, the provisions of this Rider shall automatically apply thereto and the Grantor shall give the Bank prompt written notice thereof along with an amended Schedule A; provided, however, that notwithstanding anything to the contrary contained in this Agreement, the Grantor shall have the right to enter into agreements in the ordinary course of business with respect to the Trademarks

4. Exclusive Use of Trademarks. So long as this Rider is in effect and so long as the Grantor has not received notice from the Bank that an Event of Default has occurred under the Loan Documents and that the Bank has elected to exercise its rights to assignment hereunder, the Grantor shall continue to own and to have the exclusive right to use the Trademarks and the Bank shall have no right to use the Trademarks or issue any exclusive or non-exclusive license with respect thereto, or assign, pledge or otherwise transfer title in the Trademarks to anyone else.

5. Negative Pledge. The Grantor agrees not to sell, assign or further encumber its rights and interest in the Trademarks, other than licensing in the ordinary course of business of products subject to the Trademarks, without prior written consent of the Bank.

6. Remedies Upon Default. (a) Anything herein contained to the contrary notwithstanding, if and while the Grantor shall be in default hereunder or an Event of Default exists under the Loan Documents, the Grantor hereby covenants and agrees that the Bank, as the holder of a security interest under the Uniform Commercial Code, as now or hereafter in effect in Pennsylvania, may take such action permitted under the Loan Documents or permitted by law, in its exclusive discretion, to foreclose upon the Trademarks covered hereby.

(b) For such purposes, and in the event of the Grantor's default hereunder or an Event of Default under the Loan Documents and while such default or Event of Default exists, the Grantor hereby authorizes and empowers the Bank to make, constitute and appoint any officer or agent of the Bank as the Bank may select, in its exclusive discretion, as the Grantor's true and

lawful attorney-in-fact, with the power to endorse the Grantor's name on all applications, documents, papers and instruments necessary for the Bank to use the Trademarks or to grant or issue any exclusive or non-exclusive license under the Trademarks to anyone else, or necessary for the Bank to assign, pledge, convey or otherwise transfer title in or dispose of the Trademarks to anyone else. The Grantor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof, except for the gross negligence or willful misconduct of such attorney. This power of attorney shall be irrevocable for the life of this Rider and the Loan Documents, and until all the Obligations are satisfied in full.

(c) The Grantor expressly acknowledges that this Rider shall be recorded by the Bank with the Patent and Trademark Office in Washington, D.C. Contemporaneously herewith, the Grantor shall also execute and deliver to the Bank such documents as the Bank shall reasonably request to conditionally assign all rights in the Trademarks to the Bank, which documents shall be held by the Bank until the occurrence of an Event of Default hereunder or under the Loan Documents. After such occurrence, the Bank may, at its sole option, record such escrowed documents with the Patent and Trademark Office.

7. Prosecution of Trademark Applications. (a) Subject to the terms of the Security Agreement, the Grantor shall have the duty to prosecute diligently any trademark application with respect to the Trademarks pending as of the date of this Rider or thereafter, until the Obligations shall have been satisfied in full, to preserve and maintain all rights in the Trademarks, and upon reasonable request of the Bank, the Grantor shall make federal application on registrable but unregistered material trademarks belonging to the Grantor. Any reasonable expenses incurred in connection with such applications shall be borne by the Grantor. Unless the Grantor discontinues the sale of the goods offered in connection with a Trademark, the Grantor shall not abandon any Trademark without the written consent of the Bank.

(b) The Grantor shall have the right to bring suit in its own name to enforce the Trademarks, in which event the Bank may, if the Grantor deems it necessary or after an Event of Default under the Loan Documents, be joined as a nominal party to such suit if the Bank shall have been satisfied that it is not thereby incurring any risk of liability because of such joinder. The Grantor shall promptly, upon demand, reimburse and indemnify the Bank for all damages, reasonable costs and reasonable expenses, including attorneys' fees, incurred by the Bank in the fulfillment of the provisions of this paragraph.

8. Subject to Security Agreement. This Rider shall be subject to the terms, provisions, and conditions set forth in the Security Agreement and may not be modified without the written consent of the party against whom enforcement is being sought.

9. Inconsistent with Security Agreement. All rights and remedies herein granted to the Bank shall be in addition to any rights and remedies granted to the Bank under the Loan Documents. In the event of an inconsistency between this Rider and the Security

Agreement, the language of the Security Agreement shall control. The terms and conditions of the Security Agreement are hereby incorporated herein by reference.

10. Termination of Agreement. Upon payment and performance of all Obligations under the Loan Documents, the Bank shall immediately execute and deliver to the Grantor all documents, and take any and all actions, necessary to terminate the Bank's security interest in the Trademarks.

11. Fees and Expenses. Any and all reasonable fees, costs and expenses, of whatever kind or nature, including the reasonable attorneys' fees and legal expenses incurred by the Bank in connection with the preparation of this Rider and all other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, reasonable counsel fees, maintenance fees, encumbrances or costs otherwise incurred in protecting, maintaining, preserving the Trademarks, or in defending or prosecuting any actions or proceedings arising out of or related to the Trademarks, in each case in accordance with the terms of this Rider, shall be borne and paid by the Grantor on demand by the Bank and until so paid shall be added to the principal amount of the Obligations to the Bank and shall bear interest at the contract rate therefor.

12. Additional Remedies. Upon the occurrence of an Event of Default under the Loan Documents, the Bank may, without any obligation to do so, complete any obligation of the Grantor hereunder, in the Grantor's name or in the Bank's name, but at the Grantor's expense, and the Grantor hereby agrees to reimburse the Bank in full for all reasonable expenses, including reasonable attorney's fees, incurred by the Bank in protecting, defending and maintaining the Trademarks.

13. Governing Law. THIS RIDER WILL BE INTERPRETED AND THE RIGHTS AND LIABILITIES OF THE PARTIES HERETO DETERMINED IN ACCORDANCE WITH THE LAWS OF THE COMMONWEALTH OF PENNSYLVANIA, EXCLUDING ITS CONFLICT OF LAW RULES, EXCEPT THAT THE FEDERAL LAWS OF THE UNITED STATES OF AMERICA SHALL GOVERN TO THE EXTENT APPLICABLE.

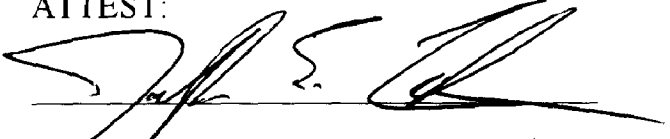
14. Counterparts. This Rider may be signed in any number of counterpart copies and by the parties hereto on separate counterparts, but all such copies shall constitute one and the same instrument.

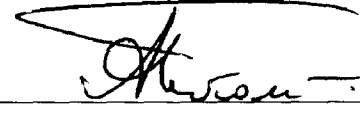
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WITNESS the due execution of this Rider to Security Agreement - Trademarks as a document under seal, as of the date first written above, with the intent to be legally bound hereby.

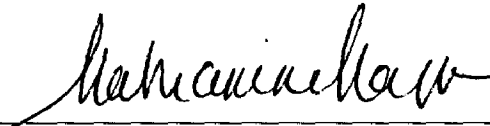
INFORMAX, INC.

ATTEST:


Print Name: JOSEPH E. LEMKAU

By: 
Print Name: Alex Titomirov (SEAL)
Title: President / CEO

PNC BANK, NATIONAL ASSOCIATION

By: 
Print Name: Katharine Kappler
Title: Vice President