04-25-2003



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

R Form PTO-1594 (Rev. 10/02)

| OMB No. 0651-0027 (exp. 6/30/2005) Tab settings | 30525 |
|--|--|
| To the Honorable Commissioner of Patents and Trademarks: F | Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): QuadraMed Corporation 1210 Sunset Hills Road, Reston, VA 20190 Individual(s) General Partnership Corporation-State Other (Delaware) | 2. Name and address of receiving party(ies) Name: The Bank of New York, as Collateral Agent Internal Address: Floor 8 West Street Address: 101 Barclay Street City: New York State: NY_Zip: 10286 Individual(s) citizenship |
| Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: April 17, 2003 | Association General Partnership Limited Partnership Corporation-State New York Other If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes V No (Designations must be a separate document from assignment) Additional name(s) & address(es) attached? Yes V No |
| 4. Application number(s) or registration number(s): A. Trademark Application No.(s) 76/089916; 76/302708; 76/302693; 76/394870 Additional number(s) at | B. Trademark Registration No.(s) 2046173; 2237674; 2659257; 2354417; 1980796; 1980794 |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and registrations involved: |
| Name: Dirk R. Gardner, Esq. | 1 240 00 |
| Internal Address: Corporate Practice | 7. Total fee (37 CFR 3.41)\$ 1,240.00 |
| Akin Gump Strauss Hauer & Feld LLP | Enclosed Authorized to be charged to deposit account |
| Street Address: 1333 New Hampshire Avenue, N.W | 8. Deposit account number: |
| City: Washington State: DC Zip:20036-1564 | |
| | THIS SPACE |
| 9. Signature. Carol Cooper Chadsey, Legal Assistant Name of Person Signing S | April 24, 2003 John Date |
| Total number of pages including cov Mail documents to be recorded with Commissioner of Patent & T | |

04/25/20

01 FC:8521 02 FC:8522

40.00 00 1200.00 0P

QuadraMed Corporation (A Delaware Corporation) 1210 Sunset Hills Road Reston, VA 20190 FEIN 52-1992861

PTO Form 1594 Recordation Form Cover Sheet

<u>Line #4 (continued) – Application Number(s) or Registration Number(s)</u>

| Application Number(s) – continued | Registration Number(s) - continued |
|-----------------------------------|------------------------------------|
| 75/639,721 | 2,364,027 |
| 76/318,785 | 1,999,788 |
| 76/302,310 | 2,683,489 |
| 106442200 | 2,659,259 |
| | 2,388,239 |
| | 2,094,297 |
| | 2,438,719 |
| | 2,251,291 |
| | 2,369,196 |
| | 2,524,949 |
| | 2,480,470 |
| | 2,662,970 |
| | 2,376,823 |
| | 2,668,849 |
| | 2,659,258 |
| | 2,487,948 |
| | 2,001,481 |
| | 2,348,079 |
| | 2,308,563 |
| | 2,125,388 |
| | 2,316,355 |
| | 2,084,681 |
| | 1,999,789 |
| | 1,980,795 |
| | 2,564,804 |
| | 2,042,259 |
| | 2,521,428 |
| | 2,607,209 |
| | 2,423,256 |
| | 2,135,674 |
| | 2,138,652 |
| | 2,135,673 |
| | 2,680,968 |
| | 2,137,102 |
| | 2,135,672 |

601418.0002 DC #741644 v1

COLLATERAL ASSIGNMENT FOR SECURITY

(TRADEMARKS)

WHEREAS, Quadramed Corporation (the "<u>Assignor</u>") has adopted, used and is using, and holds all right, title and interest in and to, the trademarks and service marks listed on the annexed <u>Schedule 1A</u>, which trademarks and service marks are registered or applied for in the United States Patent and Trademark Office (the "<u>Trademarks</u>");

WHEREAS, the Assignor, has entered into a Security Agreement, dated as of April 17, 2003 (the "Security Agreement"), in favor of The Bank of New York, as collateral agent (the "Assignee"); and

WHEREAS, pursuant to the Security Agreement, the Assignor has assigned to the Assignee and granted to the Assignee for the benefit of the Secured Parties (as defined in the Security Agreement) a continuing security interest in all right, title and interest of the Assignor in, to and under the Trademarks, together with, among other things, the good-will of the business symbolized by the Trademarks and the applications and registrations thereof (the "Collateral"), to secure the payment, performance and observance of the Obligations (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor does hereby pledge, convey, sell, assign, transfer and set over unto the Assignee and grants to the Assignee for the benefit of the lenders a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

The Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, the Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of April 17, 2003.

QUADRAMED CORPORATION

601418.0002 739147(v.2) DC

EXECUTION VERSION

| p d |
|------------|
| a d |
| he پ |
| ŕ |
| |
| 1 |

Anne H. Smart Notary Public District of Columbia My Commission Expires April 30, 2005

601418.0002 739147(v.2) DC

SCHEDULE 1A

TRADEMARKS AND TRADEMARK LICENSES

| Frademark/Country | App./Reg. Number | International Class/ Description of Goods and Services | CURRENT STATUS |
|-------------------------------------|----------------------------|---|---|
| AP-INITY | Registration No. 2,046,173 | Class 9: Computer software, specifically hospital information system software | Registered 3/18/97 First Use: 1/91 Declaration of Use filed and accepted on 6/15/02 |
| AH INITYSTAT | Registration No. 2,237,674 | Class 9: Health information system computer software for use in patient management and billing, medical record administration and documentation, general accounting, clinical documentation, acuity, staffing and case management | Registered 4/6/99 First Use 7/31/97 |
| AN PRO *(P (armacy Data Systems) | Registration No. 2,659,257 | Class 9: Computer software and accompanying manuals sold as a unit for integrated clinic or retail pharmacy management | Registered 12/10/02 First Use: 7/96 |
| A <u>nerican Mospital Directory</u> | Registration No. 2,354,417 | Class 42: Providing an online computer database in the filed of healthcare | Registered 6/6/00 First Use: 9/1/97 |
| APCAnalyzer+ | Application No. 76/089,916 | Class 9: Medical records coding and medical reimbursement management software | ITU filed 7/13/00 Notice of Allowance issued 9/17/02 |
| CHANCELLOR | Application No. 76/302,708 | Class 9: Software for accounting, auditing and financial management for use by health care providers Class 36: Consulting services in the field of financial management for healthcare organizations | ITU filed 8/21/01 Notice of Allowance issued 1/21/03 |
| CO DEMASTER EXPRESS | Registration No. 1,980,796 | Class 9: Software for encoding information for healthcare facilities and physician group practices | Registered 6/18/96 First Use: 10/88 In Commerce: 10/91 |
| CO DEMASTER PLUS | Registration No. 1,980,794 | Class 9: Software for encoding and grouping information for healthcare facilities | Registered 6/18/96 First Use 5/86 |
| CC MPLYSOURCE | Registration No. 2,364,027 | Class 9: Computer software for database management and planning in the field of healthcare compliance | Registered 7/4/00 First Use: 11/1/97 |
| CO NTRAQ | Registration No. 1,999,788 | Class 9: Computer software for healthcare industry managed care contract administration and repricing | Registered 9/10/96 First Use: 3/1/95 |
| C∈≥E | Registration No. 2,683,489 | Class 9: Computer software for collecting and reporting quality of care data for healthcare facilities | Registered 2/4/03 First Use: 5/01 In Commerce: 12/01 |

Sched. 1A-1

601418.0002 739147(v.2) DC

| Trademark/Country | APP./REG. Number | International Class/ Description of Goods and Services | CURRENT STATUS |
|------------------------------------|----------------------------|--|--|
| DIRECTORATE | Application No. 76/302,693 | Class 35: Consulting and outsource services in the field of medical information systems management, including electronic document management, regulatory compliance, health insurance claims processing, database cleanup, productivity and benchmarking and management and operations | ITU filed 8/21/01 Allowed 6/25/02 |
| DU 'RO *(1" armacy Data Systems) | Registration No. 2,659,259 | Class 9: Computer software and accompanying manuals sold as a unit to serve as a clinical data repository for medication analysis | Registered 12/10/02 First Use: 8/93 |
| ENOVATION | Registration No. 2,388,239 | Class 9: Management and accounting software for the healthcare industry | Registered 9/19/00 First Use 2/22/98 |
| HI LTHLYNX | Registration No. 2,094,297 | Class 42: Computer services, namely, providing access to an interactive data base in the healthcare field for communication between members of the healthcare community; providing multiple-user access to a global computer information network for the transfer and dissemination of a wide range of information | Registered 9/9/97 First Use: 7/1/95 |
| INI)MASTER | Registration No. 2,438,719 | Class 9: Computer software for use in encoding and grouping information used in the field of healthcare facilities | Registered 3/27/01 First Use: 9/97 |
| IN ELLIGENT CARE SETS | Application No. 76/394,870 | Class 9: Computer software in the field of patient and medical information for use in ordering medical tests and prescriptions | ITU filed 4/12/02 Published for opposition 1/21/03 |
| ME)REC | Registration No. 2,251,291 | Class 9: Computer programs for use in the management of medical records | Registered 6/8/99 First Use: 8/31/82 |
| M ¹ DREC MILLENNIUM | Registration No. 2,369,196 | Class 9: Computer programs for use in the management of medical records | Registered 7/18/00 First Use 2/23/98 |
| M₽ SPY | Registration No. 2,524,949 | Class 9: Software for hospital software management to identify duplicate patient records and overlays | Registered 1/1/02 First Use 4/1/98 |
| NC)DER+ | Registration No. 2,480,470 | Class 9: Computer software for record management for healthcare providers | Registered 8/21/01 First Use: 11/99 |
| NU (PRO) *(F: armacy Data Systems) | Registration No. 2,662,970 | Class 9: Computer software and accompanying manuals sold as a unit for use in pharmacy management by long term care facilities | Registered 12/17/02 First Use: 8/93 |
| ON LOOK | Registration No. 2,376,823 | Class 9: Computer software to create an integrated desktop environment for viewing healthcare information | Registered 8/15/00 First Use: 9/1/98 |
| PC 1AR | Registration No. 2,668,849 | Class 9: Computer software and accompanying manuals sold as a unit for use in electronic nurse medication charting at the point of care | Registered 12/31/02 First Use: 9/01 |
| PLI FORMANCE IQ | Application No. 75/639,721 | Class 42: Computer services, namely, providing access for others to an integrated decision support database for clinical, financial and market analysis via a global computer network | ITU filed 2/11/99 Notice of Allowance issued 7/25/00 |
| PI | Registration No. 2,659,258 | Class 9: Computer software and accompanying manuals sold as a unit for use in hospital pharmacy management in an integrated delivery network | Registered 12/10/02 First Use: 8/93 |

| r | Frademark/Country | APP./REG. NUMBER | International Class/ Description of Goods and Services | CURRENT STATUS |
|------------------|----------------------|----------------------------|---|--|
| | | Registration No. 2,487,948 | Class 9: Computer software for use in information management for business office outsourcing and cash flow management services, for use in the health industry Class 35: Outsourcing services in the nature of providing consultants in the field of information management for healthcare providers Class 42: Consulting services in the healthcare industry | Registered 9/11/01 First Use 1/20/98 In Commerce: 9/1/98 |
| Q ³ . | ADRAMED | Registration No. 2,001,481 | Class 9: Computer software for healthcare industry used in billing, payments, posting and secondary billing, repricing and electronic data interchange | Registered 9/17/96 First Use: 9/1/93 Section 8&15 filed and accepted 9/10/02 |
| Q | ADRAMED | Registration No. 2,348,079 | Class 9: Computer software for use in information management for business office outsourcing and cash flow management services, for use in the health industry | Registered 5/9/00 First Use: 9/1/93 |
| _ | FUADRA/MED | Registration No. 2,308,563 | Class 9: Computer software for use in information management for business office outsourcing and cash flow management services, for use in the health industry | Registered 1/18/00 First Use: 9/30/96 |
| | JUADRA MED | Registration No. 2,125,388 | Class 9: Computer software for health care industry used in billing, payments, posting, and secondary billing, repricing, and electronic data interchange | Registered 12/30/97 First Use: 9/30/93 |
| | ADRAMED ARTENGINE | Registration No. 2,316,355 | Class 9: Computer software for record management for healthcare providers | Registered 2/8/00 First Use: 10/1/98 |
| Q | ANTIM | Registration No. 2,084681 | Class 9: Computer software for use in healthcare industry electronic data interchange for medical billing | Registered 9/29/97 First Use: 3/1/96 |
| QL | ANTIM | Application No. 76/318,785 | Class 9: Software for use in the healthcare information management; namely patient medical records management and health insurance claim coding; abstracting and management | ITU filed 9/27/01 Notice of Allowance issued 10/15/02 |
| Q: i | CKREMIT | Registration No. 1,999,789 | Class 9: Computer software for healthcare industry electronic remittance advice processing, payments posting and secondary billing | Registered 9/10/96 First Use: 3/1/95 |
| SIV | PLY CODEMASTER | Registration No. 1,980,795 | Class 9: Software for encoding information and healthcare facilities | Registered 6/18/96 First Use: 9/88 In Commerce: 9/30/94 |
| SM | ARTID | Registration No. 2,564,804 | Class 9: Software for hospital database administration for identification and prevention of duplicate records and overlays | Registered on the Supplemental Registry 4/23/02 First Use 4/1/98 |

| Trademark/Country | APP./REG. NUMBER | International Class/ Description of Goods and Services | CURRENT STATUS |
|--|----------------------------|---|--|
| SMARTLINK 2000 | Registration No. 2,042,259 | Class 9: Computer software for business information management | Registered 3/4/97 First Use: 2/28/94 In Commerce: 2/28/95 |
| SN ARTMERGE | Registration No. 2,521,428 | Class 9: Software for hospital database administration to automate merging of duplicate patient records | Registered on the Supplemental Registry 12/18/01 First Use 4/1/98 |
| SN ARTSCAN | Registration No. 2,607,209 | Class 9: Software for hospital database administration for determination of duplicate patient records | Registered 8/13/02 First Use: 2/1/99 In Commerce: 11/1/99 |
| WE DO TECHNOLOGY, SO YOU CAN DO FEALTHCARE | Application No. 76/302,310 | Class 9: Software for managing patient records; software for use in processing health insurance claims; software for managing medical and hospital data for regulatory compliance; and software for financial management for use by health care providers Class 41: Consulting services in the field of healthcare management | ITU filed 8/21/01 Notice of Allowanced issued 12/10/02 |
| W IERE HEALTCARE AND INFORMATION COME TC GETHER | Registration No. 2,423,256 | Class 9: Computer software for medical record management for healthcare providers Class 35: Outsourcing services in the nature of providing consultants in the field of information management for healthcare providers; providing an online integrated decision support database for market analysis in the healthcare field Class 36: Providing an online integrated decision support database for financial analysis in the healthcare field Class 42: Providing an online integrated decision support database for clinical analysis in the healthcare field | Registered 1/23/01 First Use: 4/1/99 |
| WINCDS | Registration No. 2,135,674 | Class 9: Computer software used in the encoding, abstracting, reporting and analysis of consumer medical records data, and manuals therefore sold as a unit | Registered 2/10/98 First Use 4/96 |
| W NCODER+ | Registration No. 2,138,652 | Class 9: Computer software used in the encoding, abstracting, reporting and analysis of consumer medical records data, and manuals therefore sold as a unit | Registered 2/24/98 First Use 10/95 |
| W-NCOLLECT | Registration No. 2,135,673 | Class 9: Computer software used in the encoding, abstracting, reporting and analysis of consumer medical records data, and manuals therefore sold as a unit | Registered 2/10/98 First Use: 8/96 |
| W NPFS | Registration No. 2,680,968 | Class 9: Computer software for analyzing patient related workload and appropriate healthcare staffing at healthcare facilities | Registered 1/28/03 First Use: 2/98 In Commerce: 10/98 |
| W' NREPORT | Registration No. 2,137,102 | Class 9: Computer software used in the encoding, abstracting, reporting and analysis of consumer medical records data and manuals therefore sold | Registered 2/17/98 First Use: 8/96 |
| W'. NSTATUS | Registration No. 2,135,672 | Class 9: Computer software used in the encoding, abstracting, reporting and analysis of consumer medical records data, and manuals therefore sold as a unit | Registered 2/10/98 First Use: 8/96 |

| TRADEMARK/COUNTRY | APP./REG. Number | International Class/ Description of Goods and Services | CURRENT STATUS |
|-------------------|---------------------------|---|----------------------------------|
| ENOVATION | Application No. 106442200 | Wares: Computer software for management of patient records, accounting and registration, clinical, healthcare, information and order management | Filed 6/21/00 Allowed 8/15/02 |
| | | Services: Consulting services on healthcare issues; training services in the field of healthcare information management systems; educational services, namely, providing education on policies, procedures and regulations on healthcare issues via classrooms and individual one on one training | |

^{*}This mark was acquired by Assignor pursuant to a Purchase Agreement for the Stock of Pharmacy Data Systems, Inc. dated as of June 11, 2002 by and among Quadramed Operating Corporation, Quadramed Corporation and Gregory A. Scheunke. No assignment of this mark has been filed with the U.S. Patent and Trademark Office.

Sched. 1A-5

RECORDED: 04/25/2003