Docket No.: CT/06-021 SHEET FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE 04-19-200€ (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → 103221751 ord the attached original documents or copy thereof. To the Director of the United State 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jeffery H. Hicks Name: MEDRAD, Inc. Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Street Address: One Medrad Drive ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Indianola ZIP: 15051 ☐ Other State: PA Execution Date: April 10, 2006 Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: April 2006 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ✓ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: James R. Stevenson 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: MEDRAD, Inc. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: One Medrad Drive 13-2530 8 (Attach duplicate copy of this page if paying by deposit accant) City: Indianola State: PA DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is frue and correct and any attached copy is true copy of the original document. James R. Stevenson, Reg. No. 38,755 Date Signature Name of Person Signing Total number of pages including vover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

ASSIGNMENT

WHEREAS, I, Jeffery H Hicks, a citizen and resident of the United States of America, whose post office address is 913 Ellsworth Avenue, Jeannette, Pennsylvania 15644 (hereinafter referred to as ASSIGNOR), have invented within the United States and own a certain invention entitled

FLUID DELIVERY SYSTEM WITH PUMP CASSETTE

which is described in an application for Letters Patent of the United States of America of the same title and executed on even date herewith; and

WHEREAS, Medrad, Inc., a corporation organized and existing under the laws of the State of Delaware and having a place of business at One Medrad Drive, Indianola, PA 15051 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that 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 hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, said application for Letters Patent, and any and all issued Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to ASSIGNEE.

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 and sale; and

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 017788 FRAME: 0540

Atty. Docket No. CT/06-021

IN WITNESS WHEREOF, We have hereunto set our hands and seals this day of April , 2006.

STATE OF Pennsylvania) ss.

COUNTY OF Allegheny) Set IT KNOWN, that on this day of April, 2006, before me personally came Martin J. Uram, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notarial Seal

Luciette C. Shiekds, Notary Public West Mifflin Boro, Allegheny County My Commission Expires June 10, 2006

Member, Pennsylvania Association Of Notaries

PATENT REEL: 017788 FRAME: 0541

RECORDED: 04/12/2006