08-25-2006 HEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office (Rev. 6-93) 103296624 OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: CiDRA Corporation Daniel L. Gysling Internal Address: ____ party(ies) attached Street Address: 50 Barnes Park North 3. Nature of conveyance: City: Wallingford State: CT Zip: 06492 X Assignment Merger Security Agreement Change of Name Other Additional name(s) and addresses(es) attached? __yes X_ no Execution Date: August 16, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: __ B. Patent No.(s) Patent Application No.(s) 11/442,954 Additional numbers attached? _ yes X no 5. Name and Address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Robert D. Crawford 7. Total fee (37 CFR 3.41)......\$ 40.00 Internal Address: CiDRA Corporation Enclosed X Authorized to be charged to deposit account Street Address: 50 Barnes Park North 8. Deposit account number: 50-0260, Order No. CC-0856 City: Wallingford State: CT Zip: 06492 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any stage hed copy is a true copy of the original document. ugust 16. 2006 Robert D. Crawford Name of Person Signing Registration No. 38.119 Total number of pages including cover sheet, attachments, and document:

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> > PATENT REEL: 018216 FRAME: 0805

ASSIGNMENT

WHEREAS, I, Daniel L. Gysling of 763 Chestnut Hill Road, Glastonbury, Connecticut 06033, have invented certain improvements in a An Apparatus and Method for Measuring a Parameter of a Multiphase Flow identified as Attorney Docket No. CC-0856, and described in a patent application executed by the undersigned on the date(s) set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, CiDRA Corporation, of Wallingford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire United States right, title and interest in and to said invention or inventions and any and all U.S. Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid U.S. Patent application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date

State of Connecticut

) ss: Wallingford

County of New Haven

RECORDED: 08/21/2006

On this 16th day of August 2006, before me personally appeared Daniel L. Gysling, to me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his/her(their) free act and deed.

SEAL

Patricia de allieu Notary Public

8/16/06

PATRICIA A. ALTIERI **NOTARY PUBLIC** MY COMMISSION EXPIRES MAY 31 ENT

REEL: 018216 FRAME: 0806