Docket No.: 00390061AA 07-14-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE **TEET** (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08/REV03 102790151 Tab settings → → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Ilya Malyarov Thomas Palmieri Name: DPC Cirrus, Inc. JUL 0 9 2004 Internal Address: Additional names(s) of conveying party(ies 3. Nature of conveyance: Street Address: 62 Flanders-Bartley Road Merger ☐ Security Agreement Change of Name City: Flanders □ Other __ State: NJ Execution Date: 06/28/04, 06/28/04 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: A. Patent Application No.(s) B. Patent No.(s) 10/813,575 filed 03/31/04 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael E. Whitham Internal Address: credited or debited to deposit account

6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):....\$ 40.00 Enclosed - Any excess or insufficiency should be Authorized to be charged to deposit account Street Address: Whitham, Curtis & Christofferson, P.C. 8. Deposit account number: 50-2041 11491 Sunset Hills Road, Suite 340 City: Reston State: VA ZIP: 20190 (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 attached copy is a true copy of the original document. Michael E. Whitham - Reg. No. 32,635 July 9, 2004 Name of Person Signing Signature Date

> 40.00 DP

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

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il documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

ZIP: 07836

Docket No.: 00390061AA

ASSIGNMENT OF INVENTION

WHEREAS We, Ilya Malyarov and Thomas Palmieri, have invented certain new and useful improvements in an invention entitled: ROTARY LUMINOMETER, for which a United States Patent Application has been allotted serial number 10/813,575 and was filed on March 31, 2004.

WHEREAS, DPC Cirrus, Inc., having a principal place of business in Flanders, New Jersey, hereinafter referred to as ASSIGNEE, is desirous of acquiring certain rights thereunder; and

NOW THIS INDENTURE WITNESSETH, that for a valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its possessions and dependencies) and all countries foreign thereto, in and to said invention (whether patentable or not), of any country, which have been or may be granted on said invention or any part thereof, or any divisional, substitute, continuation-in-whole or in part, renewal, reissue or other patent applications based thereon, and based upon said invention, together with the right of said ASSIGNEE to apply for such patent in its own name in all countries of the world where such is permissible by law, and the right to claim the benefit of priority right provided by the International Convention of 1883, as amended to date, and any such priority right:

AND I do hereby authorize and request the Commissioner of Patents to issue any and all United States Patents which may be granted upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself, and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuation-in-whole or in part, substitute, renewal, reissue, or other applications for patents for any country that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patent of any of them:

AND I hereby further agree to sign and properly execute such necessary and lawful papers for application for foreign patents and inventor's certificates for filing applications for United States, foreign patents and inventor's certificates for subdivisions of any applications for patent or inventor's certificate and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention and to perform such further acts as may be required to carry out the intent of this agreement as the ASSIGNEE thereof shall hereafter require and prepare at ASSIGNEE'S expense

| Executed this 28 day of JUNE, | , 2004 |
|-------------------------------|--------|
| Ilya Malyarov | |
| Executed this 28 day of June | , 2004 |
| Thomas Palmieri | |

RECORDED: 07/09/2004

PATENT REEL: 015549 FRAME: 0722