05-24-2006 MAY 1 1 2006 O94084 MODIFIED Form PTQ-1595 ECOR U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office (Rev. 10/02) 103243343 o the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Johannes Antoon HARTSUIKER DRAKA COMTEO B.V. Boorstraat 2, 1021 JZ Amsterdam, Additional name(s) of conveying party(ies) attached? \( \square\) Yes \( \square\) No The Netherlands 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: May 1, 2006 Additional name(s) & address(es) attached? Yes 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: May 1, 2006 A. Patent Application No.(s) B. Patent No.(s) 11/277,802 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: SUGHRUE MION, PLLC 7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed. WASHINGTON OFFICE ☐ Authorized to be charged to Deposit Account No. 19-4880. 23373 The USPTO is directed and authorized to charge all required CUSTOMER NUMBER fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. 8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. May 19, 2006 Brian W. Hannon Reg. No. 32,778 Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office

> P.O. Box 1450 Alexandria, VA 22313-1450

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> PATENT REEL: 017913 FRAME: 0144

## **Assignment**

Whereas, I/We, Johannes Antoon HARTSUIKE Eindhoven, THE NETHERLANDS, hereinafter called assignor(s), have invented certain improvements in A METHOD FOR DETERMINING THE FUNDAMENTAL OSCILLATION FREQUENCY IN AN OPTICAL FIBER AND AN APPLICATION OF A TENSILE FORCE THUS MEASURED and executed an application for Letters Patent of the United States of America therefor on

Whereas, DRAKA COMTEQ B.V., Boorstraat 2, 1021 JZ, Amsterdam, THE NETHERLANDS (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/277,802 and Confirmation number 5390, filed March 28, 2006) the application number and filing date of said application when known.

Date: May 1st 2006
s/Johannes Antoon HARTSUIKER

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 05/19/2006

PATENT REEL: 017913 FRAME: 0145