PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel Andrew Watley	10/16/2006
Mahmoud Farhadiroushan	10/16/2006
Barry John Shaw	10/16/2006

RECEIVING PARTY DATA

Name:	Sensornet Limited	
Street Address:	198 Providence Square	
Internal Address:	Jacob Street	
City:	London	
State/Country:	UNITED KINGDOM	
Postal Code:	SSE1 2DZ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11568344

CORRESPONDENCE DATA

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Address Line 4: Manorville, NEW YORK 11949

ATTORNEY DOCKET NUMBER:	330-039
NAME OF SUBMITTER:	Anthony R. Barkume

Total Attachments: 3

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PATENT REEL: 018438 FRAME: 0917 Record and return to: Anthony R Barkume Esq 20 Gateway Lane Manorville New York 11949

PATENT ASSIGNMENT

WHEREAS,

Daniel Andrew WATLEY, a British subject, residing at 11 Dilston, Danbury, Essex CM3 4RN, Great Britain;

Mahmound FARHADIROUSHAN, a British subject, residing at 1 Glanville Mews, Stanmore, Middlesex, HA7 4FW, Great Britain; and

Barry John SHAW, a British subject, residing at 143 Long Ley, Harlow, Essex CM20 3NL, Great Britain,

hereinafter called the "ASSIGNORS", represent that they are the inventors of a new and original improvement for

DIRECT MEASUREMENT OF BRILLOUIN FREQUENCY IN DISTRIBUTED OPTICAL SENSING SYSTEMS

for which they have executed an application for Letters Patent of the United States of America on even date and filed as International Application serial number PCT/GB2005/050040; and

WHEREAS, Sensornet Limited, having an office for the transaction of business at 198 Providence Square, Jacob Street, London SE1 2DZ, GB, hereinafter called "ASSIGNEE", desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNORS have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successor and assigns, the entire right, title and interest in and to said application and any divisionals, continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefor in the United States of America, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNORS may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for

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the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNORS had this sale not been made, and the said ASSIGNORS hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNORS further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the said ASSIGNORS have hereunto set their hand and affixed their seal as of the date and year first above written.

Date: 16 Ooksbor 2006

Daniel Andrew WATLEY

WITNESS:

ignature of Witnes

KIN WEI LEE

Date: 16 October 2006

MAH MOUD PAR HADTROUSHAN
Mahmoud FARHADIROUSHAN

Signature of Witness

TOM RICHARD PARKER.

WITNESS:

Date: 16 OCTOTURZ 006

WITNESS:

Barry John SHAW July

Signature of Witness:

Kin Wai Lee