

8/27/04

A/D 581-40

10/505917

DT15 Rec'd PCT/PTO 27 AUG 2004

04-13-2005



102979214

IN THE UNITED

PATENTS ONLY

MARK OFFICE

IN RE APPLICATION OF

: Freeman et al.

FOR

: **METHOD FOR DETERMINING A
QUALITATIVE CHARACTERISTIC OF
AN INTERFEROMETRIC COMPONENT**

SERIAL NO.

: Unknown

FILED

: Herewith

EXAMINER

: N/A

ART UNIT

: Unknown

CONFIRMATION NO.

: Unknown

ATTORNEY DOCKET NO.

: UDLZ 200041

ASSIGNMENT RECORDATION FORM COVER SHEET

MAIL STOP ASSIGNMENT RECORDATION SERVICES
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

To the Director of the U.S. Patent and Trademark Office:

Please record the attached document(s) or copy thereof.

1. Name of Conveying Party(ies)/Execution Date(s):

Neville John Freeman
Graham Cross
Gerard Anthony Ronan

Execution Date(s): July 9, 2004; July 22, 2004; July 8, 2004, respectively

2. Name and address of Receiving Party(ies):

Farfield Sensors Limited
Manchester International Office Centre (MIOC)
Suite 15A Ground Floor, Styal Road

10 01 2004 04:18:00 00390025 0107017

40.00 12

40.00 12

PATENT
REEL: 016445 FRAME: 0063

Wythenshawe, Manchester, M225WB
UK

3. Description of the interest conveyed:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Other: | |

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application, the execution date of which is July 9, 2004; July 22, 2004; and July 7, 2004, respectively

A. Patent Application No.(s)

B. Patent No.(s)

Unknown

5. Name and address to whom correspondence concerning document should be mailed:

James W. McKee, Esq.
Fay, Sharpe, Fagan, Minnich & McKee, LLP
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
Phone Number: (216) 861-5582
Fax Number: (216) 241-1666
Email Address: jmckee@faysharpe.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): 06-0308.

9. Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308.

10. 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.

11. Total number of pages enclosed: 5.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP

Aug 26, 2004
Date

Robert M. Sieg
Robert M. Sieg
Reg. No. 54,446
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
216/861-5582

CERTIFICATE OF MAILING

I certify that this is being Assignment Recordation Form Cover Sheet and accompanying document(s) are being

- ☐ deposited with the United States Postal Service as First Class mail under 37 C.F.R. § 1.8, addressed to MAIL STOP ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.
- ☒ deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: MAIL STOP ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No.: <i>EL 96#42646745</i>
Date <i>8/27/04</i>

Signature <i>Mary Ann Temesvari</i>
Printed Name Mary Ann Temesvari

N:\UDLZ\200041\MAT0001477V001.doc

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, Neville John Freeman of 7 Croft Close, Utkinton, Tarporley, CW60XA, UK; Graham Cross of Prospect House, Little Stanton, Stockton-on-Tees, TS211HN, UK; and Gerard Anthony Ronan c/o Farfield Sensors Limited, Unit 51, Salford University Business Park, Leslie Hough Way, Salford, M66AJ, UK, who has/have created a certain invention for which an application for United States Letters Patent has been

☐ executed concurrently herewith
☒ executed on July 9, 2004; July 22, 2004; and July 7, 2004, respectively
☐ filed , 200 and assigned Application Serial No.

and is entitled

**METHOD FOR DETERMINING A QUALITATIVE
 CHARACTERISTIC OF AN INTERFEROMETRIC COMPONENT**

Do hereby sell, assign and transfer to **Farfield Sensors Limited**, a British corporation, and having a place of business at Manchester International Office Centre (MIOC), Suite 15A Ground Floor, Styal Road, Wythenshawe, Manchester, M225WB, UK, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States and its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that **Farfield Sensors Limited**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and

for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signed at SALFORD on 9th July, 2004.

WITNESS

J L Moreeny
[Signature]

[Signature]
Neville John Freeman

Signed at DURHAM on 22 July, 2004.

WITNESS

J L Moreeny
[Signature]

[Signature]
Graham Cross

Signed at Salford on 8th July, 2004.

WITNESS

J L Moreeny
[Signature]

[Signature]
Gerard Anthony Ronan