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07-12-2006

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

103273309 To the Director of the U.S. Patent a. ched original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Alan John JOHNSTONE and Grampian University Hospitals NHS Trust **Duncan Eoin Thomson SHEPHERD** Foresterhill House, Ashgrove Road West, Aberdeen AB25 2ZB UNITED KINGDOM Additional name(s) of conveying party(ies) attached \( \subseteq \) Yes \( \subseteq \) No 3. Nature of Conveyance: University of Aberdeen, Kings College, Aberdeen AB24 3FX UNITED KINGDOM **☒** Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Additional name(s) & addresses attached? 

Yes 

No ☐ Other: \_ Execution Date: November 5, 2003 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 A. Patent Application No.(s) B. Patent No.(s) 10/525,446 (PCT/GB2003/003763) Additional numbers attached ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 Gregory J. Lavorgna, Esq. Drinker Biddle & Reath LLP ☐ authorized to be charged to deposit account One Logan Square 18th & Cherry Streets Philadelphia, PA 19103-6996 8. Deposit Account Number: 50-0573 Attorney Docket No. 8830-316 (207300) DO NOT USE THIS SPACE 9. 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. Gregory J. Lavorgna July 6, 2006 Name of Person Signing Total number of pages including cover sheet, attachments, and document 4 OMB No. 0651-0011 (exp. 4/94) 00000157 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director U.S. Patent and Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

## **ASSIGNMENT**

WHEREAS, we, Alan John JOHNSTONE and Duncan Eoin Thomson SHEPHERD, respectively citizens of the United Kingdom, with respective post office addresses of The Elms, 7 North Deeside Road, Bieldside, Aberdeen, AB15 9AD, United Kingdom, and Flat 28, Caroline Apartments, Forbes Street, Aberdeen, AB25 2WN, United Kingdom hereinafter generally referred to as the "ASSIGNORS", have invented a certain new and useful

## DEVICE

for which we filed International Application PCT/GB2003/003763 for Letters Patent on 26 August 2003, designating the United States, and

WHEREAS, Grampian University Hospitals NHS Trust, whose full post office address is Foresterhill House, Ashgrove Road West, Aberdeen, AB25 2ZB, United Kingdom and University of Aberdeen, whose full post office address is Kings College, Aberdeen, AB24 3FX, United Kingdom, hereinafter generally referred to as the "ASSIGNEES", are desirous of acquiring said invention and said application for Letters Patent,

WHEREAS, at the time the invention was made, said invention was subject to an obligation by the ASSIGNORS to assign their entire right, title and interest therein to the ASSIGNEES.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEES, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries, and

in and to the above application for Letters Patent, including any continuing and/or divisional applications therefor, any provisional applications identified in the above application, and any and all United States Letters Patent which may be granted on said application(s) including reissues and reexaminations, and all foreign Letters Patent which may be granted on said invention, including reissues, extensions, renewals and reexaminations of such Letters Patent;

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PATENT REEL: 018079 FRAME: 0964 said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEES, for ASSIGNEES' own use and behoof, and for ASSIGNEES' legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEES, all patent applications, assignments, lawful oaths and any other papers which the ASSIGNEES may deem necessary or desirable for securing to the ASSIGNEES or for maintaining for the ASSIGNEES all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

	~	H	NUCCU	(L.S.)
Si	gnat	ure	of Alan John JOHNSTONE	

Witness

Date Sty November 2003

Signature of Duncan Eoin Thomson SHEPHERD

Grangwe

RECORDED: 07/10/2006

Witness

Date 5/ U/03.

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