

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Clive Griffiths	01/29/2010
Mike Whitaker	01/29/2010
RECEIVING PARTY DATA	
Name:	The Newcastle Upon Tyne Hospitals NHS Trust
Street Address:	Freeman Road
Internal Address:	Freeman Hospital
City:	High Heaton
State/Country:	UNITED KINGDOM
Postal Code:	NE7 7DN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12597739
CORRESPONDENCE DATA	
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Address Line 4:	Minneapolis, MINNESOTA 55415
ATTORNEY DOCKET NUMBER:	N335.312-0002
NAME OF SUBMITTER:	Alan M. Koenck

Total Attachments: 2
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PATENT
REEL: 023887 FRAME: 0060

CH \$40.00 12597739

ASSIGNMENT

Attorney Docket No.

N335.312-0002

First Named Inventor : Clive Griffiths

Title : APPARATUS FOR DETECTING THE POSITION OF A
PERCUTANEOUSLY INSERTED INTRAVENOUS CATHETER

WHEREAS, we, Clive Griffiths, of High Heaton, Great Britain, and Mike Whitaker, of High Heaton, Great Britain, have invented certain new and useful improvements as described in an application entitled APPARATUS FOR DETECTING THE POSITION OF A PERCUTANEOUSLY INSERTED INTRAVENOUS CATHETER for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. 12/597,739, filed October 26, 2009; and

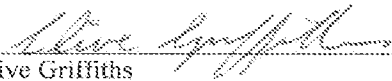
WHEREAS, The Newcastle Upon Tyne Hospitals NHS Trust, a corporation organized and existing under the laws of the country of Great Britain, and having offices at Freeman Hospital, Freeman Road, High Heaton, Great Britain NE7 7DN, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

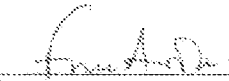
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.


Clive Griffiths

29/1/2010
Date

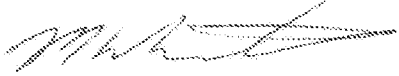

Witness Signature

DR. F. McADLE
Witness Printed Name

ASSIGNMENT

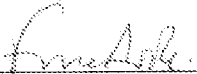
Attorney Docket No.

N335.312-0002



Mike Whitaker

29/01/10
Date



Witness Signature

Dr. F. McARDLE

Witness Printed Name