	Honorable C 102779749 record the attached original documents or copy mercor.	Attorney Dkt. No.: 31749/254586			
1. Additio	Name of conveying party(ies): William Ewen Smith Graham Duncan Callum John McHugh Ruth Lyndsey Keir Peter Cyril White Mairi Campbell nal name(s) of conveying party(ies) attached? Yes No 🛛	2. Name and address of receiving party(ies): University of Strathclyde McCance Building 16 Richmond Street Glasgow G1 1XQ UNITED KINGDOM			
3.	Nature of conveyance:				
	 Assignment Merger Security Agreement Change of Name Other Execution Date: 10/29/02 (Smith, Duncan, McHugh, White); 11/16/02 (Keir); 11/22/02 (Campbell) 	Additional name(s) & address(es) attached? Yes 🗌 No 🔀			
4.	Application No. <u>10/257,063</u> (Int'l Appl. No. PCT/GB01/01611)				
	If this document is being filed together with a new app is:	lication, the execution date of the application			
5.	Additional numbers attached? Yes No No Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
		<u>1</u>			
_	ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000				
	Bank of America Plaza 101 South Tryon Street, Suite 4000	7. Total fee (37 CFR 3.41) <u>\$40.00</u> ⊠ Enclosed			
	Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	7. Total fee (37 CFR 3.41) <u>\$40.00</u>			
	Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	 7. Total fee (37 CFR 3.41) <u>\$40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit account 			

WHEREAS:

for

which

executed on the

PCT/GB01/01611

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country) WILLIAM EWEN <u>SMITH</u> 62 Russell Drive Glasgow G62 3BN UNITED KINGDOM

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

2001

identified

as

has been

and.

TITLE OF INVENTION

"Analyte Detection & Apparatus Therefor"

United

April

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS: UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow G1 1XQ, UNITED KINGDOM

9th day of

application

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

DATE OF SIGNING

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 2910002.

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses:

ASSIGNOR:

WILLIAM EWEN SMITH.

WHEREAS:

for

which

PCT/GB01/01611

executed on the 9th day of

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country) GRAHAM <u>DUNCAN</u> 10 Ladywell Gardens Corstorphine Edinburgh EH12 7LQ UNITED KINGDOM

application

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

2001

United

April

TITLE OF INVENTION

"Analyte Detection & Apparatus Therefor"

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS: UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow G1 1XO, UNITED KINGDOM

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

DATE OF SIGNING

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this $29/10/0^2$

ASSIGNOR:

identified

has

and,

as

been

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses:

EANN

Lann

GRAHAM DUNCAN.

WHEREAS:

for

which

PCT/GB01/01611

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country) CALLUM JOHN <u>MCHUGH</u> 8 Earl Place Earlshaugh Bridge of Weir Renfrewshire PAll 3HA UNITED KINGDOM

application

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

identified

has

and,

as

been

TITLE OF INVENTION

"Analyte Detection & Apparatus Therefor"

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE executed on the <u>9th</u> day of <u>April</u>, 2001 WHEREAS:

United

UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow G1 1XQ, UNITED KINGDOM

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

DATE OF SIGNING

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 29/10/02.

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses:

<u>.</u>	,
manul	
00	
8	-
SNSMITH	

ASSIGNOR: Callum Milly

CALLUM JOHN MCHUGH

WHEREAS:

for

which

PCT/GB01/01611

executed on the 9th

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country) RUTH LYDSEY <u>KEIR</u> Flat 3/2 29 Gibson Street Glasgow G12 8NU UNITED KINGDOM

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

2001

identified

has

and,

as

been

TITLE OF INVENTION

"Analyte Detection & Apparatus Therefor"

United

April

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS: UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow Gl 1XQ, UNITED KINGDOM

day of

application

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

DATE OF SIGNING

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 16/11/2002

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses

ASSIGNOR RUTH LY KETR.

WHEREAS:

for

which

PCT/GB01/01611

executed on the 9th day of

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country)

PETER CYRIL <u>WHITE</u> Sunnyside Gartness Road Balfron Station G63 0NH UNITED KINGDOM

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

2001

identified

has

and.

as

been

United

April

"Analyte Detection & Apparatus Therefor"

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

TITLE OF INVENTION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS: UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow G1 1XQ, UNITED KINGDOM

application

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

DATE OF SIGNING

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 29(00).

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses: <u>Alsabetta Keyk</u>

ASSIGNO

PETER CYRIL WHITE.

WHEREAS:

for

which

PCT/GB01/01611

executed on the 9th day of

FULL NAMES(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country) MAIRI <u>CAMPBELL</u> 54 Waverley Street 67 Acacia Way Shawlands Glasgow G41 2DZ UNITED KINGDOM GCASGON G72 ZZY

application

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

States

Letters

Patent

2001

identified

has

and,

as

been

United

April

TITLE OF INVENTION

"Analyte Detection & Apparatus Therefor"

for

DOCKET NO. OR SERIAL NO. AND DATE OF EXECUTION OF APPLICATION

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS: UNIVERSITY OF STRATHCLYDE McCance Building 16 Richmond Street Glasgow G1 1XQ, UNITED KINGDOM

(hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this

DATE OF SIGNING

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Witnesses:	1		
- 90	In	<u> </u>	
Dr GE	OFF	Cex	ON

22/11/02

ASSIGNOR:

ari Campbell

MAIRI CAMPBELL.

PATENT REEL: 015496 FRAME: 0996

RECORDED: 01/08/2004