Form PTQ-1595-1-31-92 U.S. Department of Commerce Urated States Patent and Trademark Office

10-07-2009

HEET

Our	Ref.:	ARC-1	1	7-699

To the Director of the U.S. Patent and Tr. 1035766	original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1 Lionel TARASSENKO 5	1) 1/ 0//0/20 2/0/// 0// 0// 0//0/20
2 Alan PATTERSON 6	1) Name: OXFORD 3IOSIGNALS LIMITED Street Address: 30 Union High Street Thomas
3 Iain Guy STRACHAN 7	Street Address: 30 Uppe: High Street, Thame City: Oxfordshire
4 8	City. Oxfordsinic
	State/Country: United Kingdom Zip: OX9 3EZ
Additional name/s of conveying party/ies attached?	2) Nama
3. Nature of conveyance: ☐ Assignment ☐ Merger	2) Name Street Address:
Security Assignment Change of Name	City:
Other	State: Zip:
	•
Execution Date: June 10, 2009; September 24, 2009;	Additional name/s & address/es attached? Yes No
June 12, 2009	
4 A . 1: -4: 1 - (-)	
 4. Application number(s) or patent number(s): A. Patent Application No(s). 	assignment is being filed together with a new application. B. Patent No(s).
(1) 12/517,136	(1)
(2)	(1)
(3)	(3)
Additional numbers att	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
-	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Arthur R. Crawford	
Name: Arthur R. Crawford	
-	Enclosed Authorized to be charged to deposit account #14-1140
Name: Arthur R. Crawford Internal Address:	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C.	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which
Name: Arthur R. Crawford Internal Address:	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No.
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE 9. Statements and signature.	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE 9. Statements and signature. To the best of my knowledge and belief, the foregoing informat of the original document.	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE 9. Statements and signature. To the best of my knowledge and belief, the foregoing informat of the original document. Arthur R. Crawford	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE 9. Statements and signature. To the best of my knowledge and belief, the foregoing informat of the original document. Arthur R. Crawford Name of Person Signing Sign	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE ion is true and correct and any attached copy is a true copy
Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203 DO NOT USE 9. Statements and signature. To the best of my knowledge and belief, the foregoing informat of the original document. Arthur R. Crawford Name of Person Signing Reg. No. 25,327	Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. THIS SPACE ion is true and correct and any attached copy is a true copy October 2, 2009

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

10/06/2009 NJAMA1 00000016 12517136

01 FC:8021

49.00 OP

1538007

ASSIGNMENT OF PATENT APPLICATION

			ASSIGNMENT	OF FAIENI APPLICATION	
(Inventors)		(1)		citizen of United Kingdom of: ng Science University of Oxford 1 3PJ United Kingdom	
		(2)		tizen of United Kingdom of: st Oxford OX3 8HA United Kingdom	
		(3)	-	citizen of United Kingdom of: Ion Oxon OX14 2PF United Kingdom	
(Assignee)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over (5) OXFORD BIOSIGNALS LIMITED				
(Address)	(6)	of		nme Oxfordshire OX9 3EZ United Kingdom	
(Other Countries)	terri	tories, de	ependencies and possessions,	invention, and all applications for patent and any Letters Patent	
(Title)	(8)	віом	IEDICAL SIGNAL MORP	PHOLOGY ANALYSIS METHOD (Case No) 117-699	
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed				
	(9)	on		or has already filed in	
	(10)	U.S. ap		filed on	

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignce.

invention was made

- 3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 4) The undersigned hereby grant(s) the firm of **Nixon and Vanderhye PC** the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	10 = Tue 20:9	Signature of Inventor	L. Turssecho	(1)
Date		Signature of Inventor	·	(2)
Date	12th June 2009	Signature of Inventor	I.G.D. Streehun.	(3)
	Witnessed by	<u> </u>		. / /-
Witnes	SS	المحال	Date	10/06/03
Witnes		7	Date	12/06/09

PATENT REEL: 023343 FRAME: 0165

ASSIGNMENT OF PATENT APPLICATION

(Inventors)		(1)	Lionel TARASSENKO a citizen Department of Engineering Scien Parks Road Oxford OX1 3PJ U	ce University of Oxford	·	
		(2)	Alan PATTERSON a citizen of U 33 Kiln Lane Risinghurst Oxfo			
		(3)	Iain Guy STRACHAN a citizen 6 6 Rainbow Way Abingdon Oxo	of United Kingdom of:		
				r (\$1.00) and other good and valuable consider to assign, and hereby does assign, transfer and	-	
(Assignee)	(5)		OXFORD BIOSIGNALS LIMITE	ED British body corporate		
(Address)	(6)	of	30 Upper High Street Thame Oxfo	ordshire OX9 3EZ United Kingdom		
(Other Countries)	territ	ories, d	ependencies and possessions, and for	e entire right, title and interest for the United S the country of , and all applications for patent and any Letter	,	
(Title)	(8)	BIOM	EDICAL SIGNAL MORPHOLOG	SY ANALYSIS METHOD (Case No) 117-69	99	
	Unite	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed				
	(9)	on		or has already filed	d in	
	(10)	U.S. a	ppln Serial Number 12/517,136	filed on		
	(11)		ndersigned acknowledges an obligatio ion was made	n of assignment of this invention to said assign	nee at the time the	
interference of assignments act which ma Property or s 2) The States patent 3) The of the United Assignee of the assigned, and 4) The further identification of the cordation o	which rein conney be not imilar as the under to the second states he entill that he under fication of this details.	may be of dection va- decessary agreement of a signed Assigned resulting resulting resulting res	declared and any continuing or division with such applications as the Assigned in connection with claims or provision nts. agree(s) to perform all affirmative acte. hereby authorize(s) and request(s) the grom said application or any division st, and hereby convenants that he has never have) not executed and will not exhereby grant(s) the firm of Nixon and may be necessary to desirable in order t.	cuments necessary in connection with the applications thereof and also to execute seem any deem necessary or expedient and further ons of the International Convention for Protect its which may be necessary to obtain a grant of the Communication of Patents to issue any and a continuity of the conventions or continuing thereof to the said as (they have) full right to convey the entire interecute, any agreement in conflict herewith. It is a convention of the United States of the United States of the United States.	parate to perform any ion of Industrial valid United all Letters patent Assignee, as crest herein ssignment any	
In wi	ness w			ate(s) opposite the undersigned signature(s).		
Date 21	19	120		1. Salti	(1)	
Date			Signature of Inventor		(2)	
Date			Signature of Inventor		(3)	
Witness	ssed b	Me	552	Date 24/9/35		
Witness	,			Date	-	

RECORDED: 10/02/2009

PATENT REEL: 023343 FRAME: 0166