PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew Paul MELLOR	03/16/2009

RECEIVING PARTY DATA

Name:	REACT ENGINEERING LIMITED British body corporate		
Street Address:	Fleswick Court Westlakes Science and Technology Park		
Internal Address: Moor Row			
City:	Whitehaven Cumbria		
State/Country:	UNITED KINGDOM		
Postal Code:	CA24 3HZ		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12442567

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-816-4000 cmg@nixonvan.com

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Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: 117-692/ARC

NAME OF SUBMITTER: Arthur R. Crawford

Total Attachments: 1

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OP \$40.00

PATENT REEL: 022439 FRAME: 0902

ASSIGNMENT OF PATENT APPLICATION

(1) Matthew Paul MELLOR a citizen of United Kingdom of: React Engineering Limited Fleswick Court Westlakes Science and Technology Park Moor Row Whitchaven Cumbria CA24 3HZ United Kingdom In consideration of the sum of one dollar (81,00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (5) REACT ENGINEERING LIMITED British body corporate (Address) (6) of Fleswick Court Westlakes Science and Technology Park Moor Row Whitehaven Cumbria CA24 3HZ United Kingdom (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of (Other (7) in the invention, and all applications for patent and any Letters Patent Countries) (8) RADIATION MEASUREMENT (Case No) 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. appln Serial Number (11) 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 and which may be 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 and deem necessary or expedient and intribute to perform any and which may be necessary in connection with claims or provisions of the Internsticated Convention for Protection of Industrial Property or similar agreements. 2) The undersigned bereby authorize(s) and request(s) the Communication of Patents to issue	(Inventors)						
(Assignee) (Assignee) (S) REACT ENGINEERING LIMITED British body corporate (Address) (6) of Fleswick Court Westlakes Science and Technology Park Moor Row Whitehaven Cumbria CA24 3HZ United Kingdom (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of (Other Countries) (7) which may granted therefor, known as (Title) (8) RADIATION MEASUREMENT (Case No) 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 (10) U.S. appln Serial Number filed on (11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made 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 apparate 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 such applications as the Assignee may deem necessary to obtain a grant of valid United States patent to the Assignee 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. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s). Date HABAROP Signature of Inventor			(1)	React Engineering Limited Fleswic	k Court Westlakes Science and Technology Park		
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PATENT REEL: 022439 FRAME: 0903

RECORDED: 03/24/2009