504114894 11/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4161564

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS JOHN MCARDLE	11/18/2016

RECEIVING PARTY DATA

Name:	FOSTER FINDLAY ASSOCIATES LIMITED
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15118964

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ATTORNEY DOCKET NUMBER:	15584.79
NAME OF SUBMITTER:	J. DUSTIN HOWELL
SIGNATURE:	/J. Dustin Howell/
DATE SIGNED:	11/29/2016

Total Attachments: 3

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PATENT 504114894 REEL: 040456 FRAME: 0139

COMBINED DECLARATION and ASSIGNMENT

(Utility)

TITLE OF INVENTION: IMPROVED INTERPRETATION OF SEISMIC SURVEY DATA USING SYNTHETIC MODELLING

As a below named inventor, I hereby declare that:

SPECIFICATION IDENTIFICATION

	(complete(a), (b), or(c))
(a) []	The attached application (United States Application No.
	filed on);
(b) [X]	Previously filed United States Application No. 15/118,964, filed on August 15
	2016 or
68 63	PCT International Application No.
(c) [3	
(C) 1, 3	filed on (nationalized as United States Application No

DECLARATION AND ACKNOWLEDGEMENT

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s).

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PATENT REEL: 040456 FRAME: 0140 I acknowledge the duty to disclose all information which is material to patentability as defined in

37 C.F.R. § 1.56, including for continuation-in-part applications, material information which

became available between the filing date of the prior application and the national or PCT

international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable

under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

The Assignee, Foster Findlay Associates Limited, Newcastle upon Tyne, Tyne and Wear, GB,

NET 2LA, desires to secure the entire right, title and interest in the above-identified application

and in the invention disclosed therein.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by

the Assignee, the receipt and sufficiency of which is hereby acknowledged, I HEREBY ASSIGN

TO THE ASSIGNEE:

The entire right, title and interest in the above-identified application and in the invention disclosed therein and in all divisions, continuations and continuations-

in-part of said application and in all corresponding applications filed in countries foreign to the United States and in all patents issuing thereon in the United States

and foreign countries and in all reissues or extensions of patents granted thereon.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the

priority to or the benefit of the above-identified application including under all

applicable treaties and conventions.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and

such Patent Office officials in foreign countries as are duly authorized by their patent laws to

issue patents, to issue any and all patents on said invention to the Assignee as the owner of the

entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal

representatives.

I hereby agree, without further consideration and without expense, to sign all lawful papers and

to perform all other lawful acts which the Assignee may request of me to make this Assignment

fully effective, including, by way of example but not of limitation, the following:

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PATENT REEL: 040456 FRAME: 0141 Prompt execution of all original, divisional, continuation, continuation-in-part, substitute, reissue, and other United States and foreign patent applications on the invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in: (1) proceedings relating to nullification, reissue, extension, post grant, inter partes, derivation, supplemental examination, and infringement involving the invention; (2) execution of all lawful documents involving the invention; and (3) the production of evidence involving the invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

SIGNATURE(S)

Full name of	sole or first in	ventor			
44.	eolas-Michou	YS JOHN	\$:	Meardle	
(GIVE)	VNAME)	(MIDDLE INITIA	LOR NAME)	FAMILY (OR LAST NAME)	
Signature	<u> </u>	www.ale	Date _	1617016	سرنانسس

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RECORDED: 11/29/2016