505607990 08/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5654791

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANDIP MAITY	07/18/2019

RECEIVING PARTY DATA

Name:	SONDEX WIRELINE LIMITED
Street Address:	CODY TECHNOLOGY PARK
Internal Address:	BUILDING X107 RANGE ROAD
City:	FARNBOROUGH
State/Country:	UNITED KINGDOM
Postal Code:	GU14 0FG

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16514944		

CORRESPONDENCE DATA

Fax Number: (713)632-1401

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7136321400

Email: HLUSDocketing@hoganlovells.com,

stephanie.mcdonough@hoganlovells.com

Correspondent Name: HOGAN LOVELLS US LLP BAKER HUGHES OILFIE

Address Line 1: 14990 YORKTOWN PLAZA DR

Address Line 4: HOUSTON, TEXAS 77040

ATTORNEY DOCKET NUMBER:	751777.324620
NAME OF SUBMITTER:	TAYLOR P. EVANS
SIGNATURE:	/TAYLOR P. EVANS/
DATE SIGNED:	08/06/2019

Total Attachments: 3

source=751777-324620_Declaration#page1.tif source=751777-324620 Declaration#page2.tif source=751777-324620 Declaration#page3.tif

> **PATENT** REEL: 049971 FRAME: 0387 505607990

GE Docket No. SMP4-324620 (751777.324620)
TAPERED ATTENUATION TOTAL INTERNAL REFLECTION OPTICAL SENSOR FOR DOWNHOLE PRODUCTION LOGGING

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR NON-PROVISIONAL UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

known.)

TAPERED A	tion and assignment are directed to: TTENUATION TOTAL INTERNAL REFLECTION OPTICAL SENSOR FOR E PRODUCTION LOGGING
DOMAINITORE	Triopodition Logolius
	the specification of which is attached hereto OR
	United States application or PCT international application number 16/514,944 filed on July 17, 2019, as amended on [date] (if applicable). (We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when

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

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Sandip		Maity	of	Manama		ВН

GE Docket No. SMP4-324620 (751777.324620)
TAPERED ATTENUATION TOTAL INTERNAL REFLECTION OPTICAL SENSOR FOR DOWNHOLE PRODUCTION LOGGING

hereby sell and assign to:

Name of Company: c/o Sondex Wireline Limited
Entity Type (optional): Corporation
Address: Cody Technology Park, Building X107 Range Road, Famborough GU14 0FG, Great Britain

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Provisional	62/701,292	07/20/2018	TURNABLE WAVELENGTH DIFFERENTIAL ABSORPTION ON TAPERED ATTENUATION TOTAL INTERNAL REFLECTION OPTICAL SENSOR FOR THREE PHASE DETECTION FOR DOWNHOLE PRODUCTION LOGGING

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

GE Docket No. SMP4-324620 (751777.324620) TAPERED ATTENUATION TOTAL INTERNAL R	EFLECTION OPTICAL SENSOR FOR
DOWNHOLE PRODUCTION LOGGING	
INVENTOR 1	
Signature: <u>Yan Ya</u> Llou'Y Inventor Name: Sandip Maity	Date: <u>18 July 2019</u>
Witnessed by: Aug Peur J. Signature	Date: 18 July 2019
Louis Perez Tr Printed Name of Witness	
Witnessed by: P North	Date: 18 July 2019
Daniel Rakingan Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Oate:
Inventor Name: SANDIP MAITY	
STATE OF	
COUNTY OF	
This day of,,,,,,	dividual who executed the foregoing assignment,
Seal Seal	

Page 3 of 3

(Notary Public)