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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Executi	on Date	
CAGRI CERRAHOGLU			05/17/20	21	
PRADYUMNA THIRUV	ENKATANA	THAN	04/21/20	21	
RECEIVING PARTY DA	ATA		· · · · ·		
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City:	MIDDLES	MIDDLESEX			
State/Country:		UNITED KINGDOM			
Postal Code:	TW16 7B	TW16 7BP			
Application Number:		/330117			
Property Type		Number			
Application Number.		000117			
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ASSIGNMENT

WHEREAS, we, Cagri CERRAHOGLU of Turkish nationality and Pradyumna THIRUVENKATANATHAN of British nationality residing at London and Twickenham, United Kingdom respectively, have made an invention relating 'Systems and Methods for Subterranean Fluid Flow Characterization' which is the subject of BP Patent Case No.501440 filed on June 11, 2020 under PCT Application No. PCT/EP2020/066171 (hereinafter the "Invention"); and

WHEREAS we, Cagri CERRAHOGLU and Pradyumna THIRUVENKATANATHAN when contributing to said Invention and improvements thereto was employed by LYTT LIMITED being registered in England and Wales with company number 11722079 and having a registered office at Chertsey Road, Sunbury on Thames, Middlesex, TW16 78P, United Kingdom are co-inventors of said Invention; and

WHEREAS we, Cagri CERRAHOGLU and Pradyumna THIRUVENKATANATHAN acknowledge that all of my rights in said Invention and Improvements thereto and the right to file patent applications therefor in any and all countries of the world and to any and all patent applications therefor and any Letters Patent which may be issued thereupon in any and all countries of the world have vested in LYTT LIMITED by contract of employment or through application of law; and

WHEREAS it is the wish of all the parties that the entire right, title and interest in, to and under the said Invention and any improvements thereon and the right to file patent applications therefor in any and all countries of the world, any and all patent applications therefor in the UK and all other countries of the world, and any and all Letters Patent which may be issued thereupon in the UK and all other countries of the world, shall vest solely in said LYTT LIMITED registered in England and Wales with company number 11722079 and having a registered office at Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP, United Kingdom

NOW THEREFORE, to the extent that specific assignment of the Invention and/or improvements thereon and the right to file patent applications therefor in any country of the world is needed for the purpose of recording or registration in any patent office, industrial property office or like governmental authority, we, the said Cagri CERRAHOGLU and Pradyumna THIRUVENKATANATHAN for valuable consideration, the receipt and adequacy of which we hereby acknowledge, agree to sell, assign, transfer and set over, and by these presents do hereby sell, assign, transfer and set over, unto LYTT LIMITED, its successors and assigns, and LYTT LIMITED agrees to accept and hereby does accept, the entire right, title and interest in to and under the said Invention and any improvements thereon including priority rights and the right to file patent applications therefor in any and all countries of the world, and the right to claim priority from any patent application (including but not limited to PCT Patent Application No. PCT/EP2020/066171) for the said Invention and any improvements thereon in any country of the world, and any and all patent applications (including but not limited to PCT Patent Application No PCT/EP2020/066171) and Letters Patent for said Invention and improvements in the UK and all other countries of the world, and all divisions, renewals and continuations thereof, and all reissues and extensions thereof, with effect from lune 11, 2020.

And we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute any agreement or other instrument in conflict herewith.

And we hereby further covenant and agree that we will communicate to the assignee herein, its successors, legal representatives and assigns any facts known to us respecting said invention and any improvements thereon, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, renewal, reissue and extension applications, make all rightful declarations, and generally do everything possible to aid the assignee herein, its successors, legal representatives and assigns in obtaining and enforcing proper patent protection for said invention and any improvements thereon in the UK and all other countries of the world.

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PATENT REEL: 056920 FRAME: 0477

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Case No. 501440

Dated: 4 May 2021

ERRAI

Withessed

Fault Tekson Ehroz PRINT WITNESS NAME

Dated:

Pradyumna THIRUVENKATANATHAN

Witnessed

PRINT WITNESS NAME

Accepted for LYTT LIMITED:

Dated: 20 July 2021

Word (signed)

(print name) LOUISE FORD

Counsel By Power of Attorney

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Oated: Cagri CERRAHOGLU Witnessed PRINT WITNESS NAME milti Dated: 21/04/21 75 Pradyumna THIRUVENKATANATHAN Witnessed SMITHD PEADYUMNI-PRINT WITNESS NAME Accepted for LYTT LIMITED: Dated: ___ (signed) (print name) Counsel By Power of Attorney

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RECORDED: 07/20/2021

PATENT REEL: 056920 FRAME: 0479