505142953 10/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5189719

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
	_			
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JOANNE WILKINS			12/20/2016	
RECEIVING PARTY DA	TA			
Name:	CARILL	CARILLION UTILITY SERVICES LIMTED		
Street Address:	CARILL	RILLION HOUSE		
Internal Address:	84 SAL	SALOP STREET		
City:	WOLVE	VOLVERHAMPTON, WEST MIDLANDS		
State/Country:	UNITED KINGDOM			
Postal Code:	WV3 05	ŝR		
Property Type		Number		
		Number 16036121		
Application Number:				
Application Number: CORRESPONDENCE D Fax Number:	ΑΤΑ	16036121]	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	OATA			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b	OATA e sent to provided	16036121 the e-mail address first; if that is uns		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA e sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	DATA le sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF	nt via US Mail.	
Application Number: CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA ne sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA e sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA e sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA e sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	DATA e sent to provided	16036121 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, ILLINOIS 60606	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	DATA e sent to provided	16036121 the e-mail address first; if that is uns ; if that is unsuccessful, it will be sen 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, ILLINOIS 60606 06007/50408A	nt via US Mail.	
Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA e sent to provided	16036121 the e-mail address first; if that is unsuccessful, it will be sen 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, ILLINOIS 60606 06007/50408A NICK FAIRMAN	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	DATA e sent to provided	16036121 the e-mail address first; if that is unsel; if that is unsuccessful, it will be sen 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, ILLINOIS 60606 06007/50408A NICK FAIRMAN /Nick Fairman/	nt via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	DATA be sent to provided	16036121 the e-mail address first; if that is unsel; if that is unsuccessful, it will be sen 3124746300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLF 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, ILLINOIS 60606 06007/50408A NICK FAIRMAN /Nick Fairman/	nt via US Mail.	

source=Assignment2#page3.tif source=Assignment2#page4.tif

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT is made the .2014 day of Dec., 2016

PARTIES:

- Joanne Wilkins, of 197 Crewe Road, Sandbach, Cheshire, CW11 4PZ, United Kingdom; and
- 2. Carillion Utility Services Ltd (Company number 00728599),

a company registered in England and Wales with a registered address at:

Carillion House, 84 Salop Street, Wolverhampton, WV3 OSR, ("CUSL").

INTRODUCTION:

- A. Joanne Wilkins is a joint inventor of cable surround materials as described in:
 - (i) UK patent application No. 1415981.8;
 - (ii) UK patent application No. 1503799.7; and
 - (iii) International patent application No. PCT/GB2015/052572(the "Inventions").
- B. CUSL has filed, and intends to file, patent applications and applications for other forms of intellectual property protection for the Inventions. These applications include:
 - UK patent application No. 1415981.8;
 UK patent application No. 1503799.7;
 Canadian patent application No. 2921739;
 Canadian patent application No. 2946189;
 European patent application No. 15762692.0;
 United States patent application No. 14/916916;
 G.C.C. patent application No. GC2015-30007;
 Australian innovation patent application No. 2015101197;

Page 1 of 3

International patent application No. PCT/GB2015/052572; and Japanese patent application No. 2016-546044 (the "Patent Applications").

C. CUSL has been granted:

UK patent No. 2525735 (on GB1503799.7); German utility model No. 212015000040; and Australian innovation patent No. 2015101197 (the "**Patents**").

- D. Joanne Wilkins has agreed to assign to CUSL any and all rights she holds in the Inventions, the Patent Applications, and the Patents, in all countries throughout the world.
- E. The following terms of assignment have been agreed.

AGREED TERMS:

In consideration of the sum of £10 paid by CUSL to Joanne Wilkins 1. (the receipt of which Joanne Wilkins acknowledges), Joanne Wilkins assigns all property right title and interest in and to the Inventions; the Patent Applications, the Patents, and all other intellectual property rights in or to the Inventions in all countries throughout the world to CUSL absolutely together with all rights of action powers and benefits belonging or accrued to the same in all countries, including the right to claim and recover relief in respect of all infringements of the Patent Applications, the Patents, and all other intellectual property rights in or to the Inventions in all countries throughout the world arising prior to the date of the assignment from Joanne Wilkins to CUSL, and including the rights to all continuation, continuation-in-part, and divisional patent applications, and any reissues, based on the Patent Applications, the Patents, and all other intellectual property rights in or to the Inventions in all countries throughout the world along with the right to claim priority from the Patent Applications, the Patents, and

Page 2 of 3

PATENT REEL: 047174 FRAME: 0270

all other intellectual property rights in or to the Inventions in all countries throughout the world.

- 2. Joanne Wilkins will at the request of CUSL execute and sign all such instruments, applications and documents and do all such other acts and things as may reasonably be required by CUSL to give effect to the terms of these agreements and to ensure that CUSL becomes registered proprietor of the Patent Applications, the Patents, and all other intellectual property rights in or to the Inventions in all countries throughout the world.
- This Deed of Assignment is governed by and is to be construed in accordance with the laws of England and Wales.

THIS DEED OF ASSIGNMENT has been executed and delivered as a deed on the date first written above.

SIGNED as a DEED by Joanne Wilkins

Signature:

In the presence of: Name: Address:

HEANIN JUMPLICA 23 WARRED ROMO 3060 Extrant 1020 ~~~ prof when

Signature:

In the presence of: Name: Address:

and the second

HERSON SHARAT

Page 3 of 3

PATENT REEL: 047174 FRAME: 0271 TO ALL TO WHOM these presents shall come I SARAH HILTON of the City of Wolverhampton, England NOTARY PUBLIC duly admitted and sworn, authorised to practise throughout England and Wales DO HEREBY CERTIFY that on the day of the date hereof I was present together with the undermentioned attesting witness and did see:-

 JOANNE WILKINS (hereinafter called "the Assignor") named and described in the instrument hereunto annexed as and for her act and deed in due form of law sign and deliver the same and that the signature thereto subscribed is in the own true and proper handwriting of the Assignor

AND that the signature subscribed at the foot of the instrument as that of the witness to the due execution thereof is in the own true proper hand writing of Henna Sharma a clerk to me the said notary.

WESTLEY MAFFEI the duly authorised attorney of CARILLION UTILITY SERVICES LIMITED a United Kingdom company duly organised and existing registered with the Registrar of Companies for England and Wales under number 00728599 (hereinafter "the Company") as and for the act and deed of the Company in due form of law sign and deliver the instrument hereunto annexed, that the signature thereto subscribed for and on behalf of the Company is of the own true and proper handwriting of the said WESTLEY MAFFEI acting under and by virtue of a power of attorney dated 1st November 2016 and unto me produced.

AND that the signature subscribed at the foot of the instrument as that of the witness to the due execution thereof is in the own true proper hand writing of Henna Sharma a clerk to me the said notary.

AND THAT the said instrument being so signed and delivered is duly executed as a deed and is binding on the Company in accordance with the law of England and Wales.

IN FAITH AND TESTIMONY whereof I the said notary have subscribed my name and set and affixed my seal of office at Wolverhampton, England this 20th day of December 2016.

Sorah Hillon

Protocol number: 1090/2016

My commission expires on my death

SARAH HILTON 23 WATERLOO ROAD WOLVERHAMPTON ENGLAND, WV1 4TJ NOTARY PUBLIC TEL: 01902 423934



PATENT REEL: 047174 FRAME: 0272

RECORDED: 10/16/2018