507375810 07/08/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7422734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM CHRISTOPHER CAMPBELL	06/28/2022
THOMAS EOIN O'HARE	06/28/2022
SAMUEL COLIN HANNA	06/28/2022

RECEIVING PARTY DATA

Name:	SHORT BROTHERS PLC	
Street Address:	AIRPORT ROAD	
City:	BELFAST	
State/Country:	UNITED KINGDOM	
Postal Code:	BT3 9DZ	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16362341	

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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: 9136479050

Email: patdocketing.luebbering@hoveywilliams.com

Correspondent Name: HOVEY WILLIAMS LLP

Address Line 1: 10801 MASTIN ST, SUITE 1000, BLDG 84

Address Line 4: OVERLAND PARK, KANSAS 66210

ATTORNEY DOCKET NUMBER:	53898-US
NAME OF SUBMITTER:	THOMAS B. LUEBBERING
SIGNATURE:	/Thomas B. Luebbering/
DATE SIGNED:	07/08/2022

Total Attachments: 6

source=1962290_1#page1.tif source=1962290_1#page2.tif source=1962290_1#page3.tif source=1962290_1#page4.tif

source=1962290_1#page5.tif source=1962290_1#page6.tif

ASSIGNMENT

WHEREAS, WE, William Christopher CAMPBELL, Thomas Eoin O'HARE and Samuel Colin HANNA have invented certain new and useful improvements in

DETECTION OF KISS BONDS WITHIN COMPOSITE COMPONENTS

for which WE are about to make application for Letters Patent of the United States; and

WHEREAS, SHORT BROTHERS PLC a corporation duly organized under the laws of the Country of United Kingdom, and having its principal place of business at Airport Road, Belfast, Antrim, BT3 9DZ, United Kingdom, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, William Christopher CAMPBELL, Thomas Eoin O'HARE and Samuel Colin HANNA have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said SHORT BROTHERS PLC, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 53898-US;
 - (b) said Application;
 - (c) any and all refilings, divisional, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
 - (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;

- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said SHORT BROTHERS PLC, for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

	Executed this	<u> 28</u>	day of	June .	2022
--	---------------	------------	--------	--------	------

William Christopher CAMPBELL

Executed this	28 day of _	JUNE.	, 20 <u>_2z_</u> _	
		Men	Often	
		Thomas Eoin	O'HARE	

Executed this	28	_day of _	-Jorge	, 20 <u>22</u> ,	
	SCHause				
			San	niel Colin HANNA	

SHORT BROTHERS PLC hereby declares it accepts the rights and property hereby assigned and transferred to it.

Thompson, Colin, Obic cast thompson, Colin, Obic

Colin Thompson, Associate General Counsel on behalf of Short Brothers PLC

> **PATENT** REEL: 060463 FRAME: 0347

RECORDED: 07/08/2022