

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4473213

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Luke SMITH	04/11/2017
Dean COWAN	06/06/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	A-Fax Limited
<b>Street Address:</b>	Habergham Works
<b>Internal Address:</b>	Ainley Industrial Estate
<b>City:</b>	Elland, Yorkshire
<b>State/Country:</b>	United Kingdom
<b>Postal Code:</b>	HX5 9JP
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15113375
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)836-2787
<i>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.</i>	
<b>Phone:</b>	703-836-6400
<b>Email:</b>	email@oliff.com
<b>Correspondent Name:</b>	JAMES A. OLIFF
<b>Address Line 1:</b>	OLIFF PLC
<b>Address Line 2:</b>	P.O. BOX 320850
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22320-4850
<b>ATTORNEY DOCKET NUMBER:</b>	172260
<b>NAME OF SUBMITTER:</b>	CYNTHIA KLINE
<b>SIGNATURE:</b>	/Cynthia Kline/
<b>DATE SIGNED:</b>	06/22/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>	
source=5026999_1#page1.tif	
source=5026999_1#page2.tif	

**ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e))  
For Application with Filing Date on or after September 16, 2012**

**WORLDWIDE ASSIGNMENT**

	Insert	(1)	<u>Luke SMITH</u>	(2)	<u>Dean COWAN</u>
(1-8)	Legal Name(s) of Inventor(s)	(3)	_____	(4)	_____
		(5)	_____	(6)	_____
		(7)	_____	(8)	_____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which we hereby acknowledge, each undersigned agrees to assign, and hereby does assign, transfer and set over to:

(9)	Insert Name of Assignee	(9)	<u>A-FAX LIMITED</u>
(10)	Insert Address of Assignee	(10)	<u>Habergham Works, Ainley Industrial Estate, Elland, Yorkshire HX3 9JP, United Kingdom</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries in the invention, and in all applications for patent or similar rights on the invention, including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention, and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries on the invention, known as

(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	<u>IMPROVED BARRIER CONNECTION SYSTEM AND METHOD THEREOF</u>
			(Attorney Docket No. <u>172260</u> ), filed on even date herewith or as

(12)	Alternative Identification for filed applications	(12)	U.S. Application Number <u>15/113,375</u> filed <u>July 21, 2016</u>
------	---	------	---

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or grant for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreement.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a grant to the Assignee in the United States and any other country in which the Assignee may file an application for patent or other grant.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of **OLIFF PLC** the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

(13) **Declaration**  
As an above named inventor, I hereby declare that:  
I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.  
The application was made or authorized to be made by me.  
I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.  
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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 11/04/17 Inventor Signature [Signature] (SEAL)

Date 6/6/17 Inventor Signature [Signature] (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_