PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5246327

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN O'FARRELL	04/25/2016
TIMOTHY CUMMINS	04/25/2016
CIAN DESMOND O'SULLIVAN	05/17/2016
JORGE ALVAREZ-VICENTE	05/11/2016

RECEIVING PARTY DATA

Name:	ALTRATECH LIMITED
Street Address:	FOUR MICHAEL STREET
City:	LIMERICK
State/Country:	IRELAND
Postal Code:	V94 V184

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16196415

CORRESPONDENCE DATA

Fax Number:

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: 703 390 9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 8255 GREENSBORO DRIVE

Address Line 2: SUITE 300

Address Line 4: TYSONS, VIRGINIA 22102

	_
ATTORNEY DOCKET NUMBER:	811472-81
NAME OF SUBMITTER:	JONATHAN L. SCHERER
SIGNATURE:	/Jonathan L. Scherer/
DATE SIGNED: 11/20/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).
	·

Total Attachments: 3

PATENT REEL: 047554 FRAME: 0397

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> PATENT REEL: 047554 FRAME: 0398



B2

Notice of Charge Registered
Office Address
Section 50(3) Companies Act 2014

Appointment/Cessation of a Registered Office Agent Section 50(4) Companies Act 2014

Company number

5 3 4 0 2 0



	Please complete using black typescript or B	OLD CAPITALS, referring to explanatory notes	
Company name	ALTRATECH LIMITED		
in full note оле			
Change in Address	FOUR MICHAEL STREET, LIMERICA	<	
note two Enter details of the new			
registered office address			
	Postcode		
		ear	
	Date of change 06 /2 20	1 6	
Appointment/	If appropriate, please tick box - where the new		
Cessation of	agent or is replacing the office of an authorise	•	
Registered Office Agent		above) is in the care of a specified agent, being and who is approyed-by-the Registrar for this	
note three	purpose.	C-" J [A5]	
	• •	above) is no longer in the care of a Registered	
	Office Agent	212233	
In either situation,	Registered Office Agent Company Name:		
please enter			
Agent			
	Registered Office Agent Company Number:		
Certification	I hereby certify that the particulars contained i	in this form are correct and have been given in	
note four	accordance with the Notes on Completion of I		
	Signature	Name in bold capitals or typescript	
	15 min Cummins	TIM CUMMINS	
	✓ Director Secretary Liquidator	Date 19-12-20/6	
	Statutory Receiver - National Assets Mana	gement Agency Act 2009	
Presenter details	Person to whom queries can be addressed		
Name	BDO		
Address	FOUR MICHAEL STREET, LIMERICK		
Telephone number	061445500	Fax number	
Email	ekennedy@bdo.ie	Contact Person E KENNEDY	
DX number/Exchange		Reference number	

PATENT REEL: 047554 FRAME: 0399



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention		ΑS	SAMPLE PREPARATION METHOD AND APPARATUS
As the below This declars is directed to	ition		entor, I hereby declare that: The attached application, or United States application or PCT international application number PCT/EP2014/077168 filed on December 10, 2014.

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

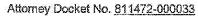
WHEREAS, ALTRATECH LIMITED, of <u>Unit 4D Western Business Park</u>, Ballymurtagh, Shannon, County <u>Clare, Ireland</u>, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof:

NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to me, the receipt of which is hereby acknowledged, I hereby assign, sell and transfer to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention for the United States of America and its territories and for all foreign countries, and any and all patents which may be granted therefor, in the United States of America and its territories and in all foreign countries, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as I might or could have held and enjoyed the same, if this assignment had not been made.

AND I hereby agree to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND I authorize and request the Commissioner of Patents and Trademarks in the United States and Patent Office officials of any and all foreign countries, to issue any and all Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.





RECORDED: 11/20/2018

LEGAL NAME OF INVENTOR	
Inventor: O'FARRELL, Brian	Date: 25/4/16
Signature: <u>Bn D. Farr U</u>	
	a :
LEGAL NAME OF INVENTOR	Date: 25/4/2016
Inventor: CUMMINS, Timothy	Date:
Signature: <u>Yvin Cummino</u>	
LEGAL NAME OF INVENTOR	
Inventor: O'SULLIVAN, Clan Desmond.	Date: 17th/5/25016
Signature:	
	discount of the second of the
LEGAL NAME OF INVENTOR	
inventor: ALVAREZ-VICENTE, Jorge	Date: 11 May 2016
Signature:	<u></u>
Y	
Note: An application data sheet (PTO/SB/14 or equivalent), include accompany this form or must have been previously filed. Use an a inventor.	ding naming the entire inventive entity, must additional PTO/AIA/01 form for each additional

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