

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4735416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES DOUGLAS BEECHAM	12/04/2017
CHRISTOPHER EDWARD STRUTTMANN	12/04/2017
SCOTT NATHANIEL GOLDFARB	12/07/2017
GORDON EARL MARTIN	12/05/2017
RECEIVING PARTY DATA	
Name:	ALTR SOLUTIONS, INC.
Street Address:	1490 HIGHWAY A1A
Internal Address:	SUITE 202
City:	SATELLITE BEACH
State/Country:	FLORIDA
Postal Code:	32937
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	62374338
Application Number:	62374351
Application Number:	15675549
CORRESPONDENCE DATA	
Fax Number:	(703)770-7901
<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>	
Phone:	(703)770-7900
Email:	docket_ip@pillsburylaw.com
Correspondent Name:	PILLSBURY WINTHROP SHAW PITTMAN LLP
Address Line 1:	P.O. BOX 10500
Address Line 4:	MCLEAN, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	043788-0453807
NAME OF SUBMITTER:	KATHRYN L SEEMAN
SIGNATURE:	/Kathryn L. Seeman/
DATE SIGNED:	12/14/2017

Total Attachments: 6

source=043788-0453807 Signed Assignment#page1.tif

source=043788-0453807 Signed Assignment#page2.tif

source=043788-0453807 Signed Assignment#page3.tif

source=043788-0453807 Signed Assignment#page4.tif

source=043788-0453807 Signed Assignment#page5.tif

source=043788-0453807 Signed Assignment#page6.tif

ASSIGNMENT

WHEREAS, James Douglas Beecham, a citizen of the United States, Christopher Edward Struttman, a citizen of the United States, Scott Nathaniel Goldfarb, a citizen of the United States, and Gordon Earl Martin, a citizen of the United States (hereinafter collectively referred to as "**ASSIGNORS**," without regard to the singular or plural) have made certain improvements or inventions in a patent applications titled GRAPHICAL USER INTERFACE FOR SOFTWARE DEFINED NETWORKING AND SOFTWARE DEFINED ACCESS FOR CONTROLLING NETWORK ROUTING AND RULES, assigned U.S. Patent App. No. 62/374,338, HIGH-LEVEL APPLICATION PROGRAM INTERFACE WRAPPER FOR SOFTWARE DEFINED NETWORKING AND SOFTWARE DEFINED ACCESS FOR CONTROLLING NETWORK ROUTING AND RULES, assigned U.S. Patent App. No. 62/374,351, and GUI AND HIGH-LEVEL API WRAPPER FOR SOFTWARE DEFINED NETWORKING AND SOFTWARE DEFINED ACCESS FOR CONTROLLING NETWORK ROUTING AND RULES, associated with the above attorney docket number, assigned U.S. Patent App. No. 15/675,549 ("Patent Applications," without regard to the singular or plural) and

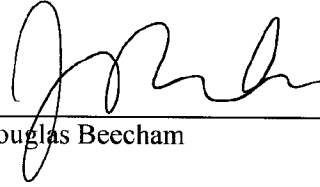
WHEREAS, ALTR Solutions, Inc., having a business address of 1490 Highway A1A, Suite 202, Satellite Beach, FL 32937, (hereinafter referred to as "**ASSIGNEE**"), is desirous of acquiring the same.

NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign, and transfer to said **ASSIGNEE**, its successors and assigns, all right, title, and interest in and to said Patent Applications set forth above, the invention or inventions therein shown and described and any improvements on said invention heretofore or hereafter made, any divisions, provisionals, non-provisionals, continuations, or continuations-in-part of said Patent Applications, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof, any reissues, reexaminations, continuations, continuations-in-part, or extensions of said patents, and all rights for past and present infringement related to any patents issued or to be issued thereon; and said **ASSIGNORS** do

hereby authorize and request the Commissioner of Patents to issue all patents on said Patent Applications or for the invention or inventions hereof, in accordance with this assignment. **ASSIGNORS** further authorize counsel to add the application number in the appropriate blank above, if needed, when such number becomes available.

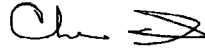
And said **ASSIGNORS** for said consideration hereby covenant and agree that the said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same (to the extent not already conveyed to **ASSIGNEE**), and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

DATE SIGNED 12/04/2017

A handwritten signature in black ink, appearing to read 'J. Beecham', is written over a horizontal line.

James Douglas Beecham

DATE SIGNED 2017-12-04



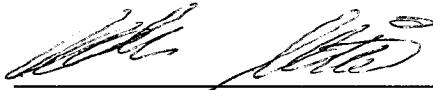
Christopher Edward Struttmann

DATE SIGNED 12/07/2017



Scott Nathaniel Goldfarb

DATE SIGNED 12/5/17



Gordon Earl Martin