503378153 07/02/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFF HOPKINS	06/27/2015
JULIAN SCOTT	06/15/2015

RECEIVING PARTY DATA

Name:	TROLL SYSTEMS CORPORATION		
Street Address:	24950 ANZA DRIVE		
City:	VALENCIA		
State/Country:	CALIFORNIA		
Postal Code:	91355		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14790838	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: E1585.001(T).USC1			
NAME OF SUBMITTER:	NICHOLAS R. TRANSIER		
SIGNATURE:	/Nicholas R. Transier/		
DATE SIGNED:	07/02/2015		

Total Attachments: 3

source=2015-06-30 Signed Assignment E1585.001(T).US#page1.tif source=2015-06-30 Signed Assignment E1585.001(T).US#page2.tif source=2015-06-30 Signed Assignment E1585.001(T).US#page3.tif

PATENT 503378153 REEL: 035974 FRAME: 0455

Application No.: 13/670,375 Docket Number: E1585.001(T).US
Filing Date: November 6, 2012 Page 1 of 3

ASSIGNMENT

WHEREAS, Jeff HOPKINS, residing at Valencia, CALIFORNIA, and Julian SCOTT, residing at Glendale, CALIFORNIA (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design and/or discoveries related to SIGNAL TRACKING AND ANTENNA POSITIONING SYSTEM (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing or has already been filed (as identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, TROLL SYSTEMS CORPORATION, a corporation, with its principal place of business at 24950 Anza Drive, Valencia, CALIFORNIA 91355 UNITED STATES (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

PATENT REEL: 035974 FRAME: 0456

Docket Number: E1585.001(T).US Application No.: 13/670,375 Filing Date: November 6, 2012

Legal Name of inventor: Jeff HOPKINS Date: 6-27-15 Inventor Signature: Wilnessed by: Eugh Witness Name (printed): Enwi

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Application No.: 13/670,375 Filing Date: November 6, 2012 Docket Number: E1585.001(T).US

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Legal	Name	of in	vento	r: Julian	SCOTT	9.5
					8. 3	A

Inventor Signature: 4/00

Date: 6/15/2016

Witnessed by: 2

Witness Name (printed): EM

PATENT REEL: 035974 FRAME: 0458