# 503564270 11/11/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BRYAN WILLIS	11/02/2015
NEIL K. HARKER	11/09/2015
TIMOTHY G. RIGGS	11/04/2015
BRANDON G. WALSH	10/29/2015

### **RECEIVING PARTY DATA**

Name:	L-3 COMMUNICATIONS CORP.
Street Address:	600 THIRD AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10016

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14574998

## **CORRESPONDENCE DATA**

**Fax Number:** (801)328-1707

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.

Email:docketing@wnlaw.comCorrespondent Name:MICHAEL J. FRODSHAM

Address Line 1: 60 E. SOUTH TEMPLE

Address Line 2: SUITE 1000

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	20125.11
NAME OF SUBMITTER:	MICHAEL J. FRODSHAM
SIGNATURE:	/Michael J. Frodsham/
<b>DATE SIGNED:</b> 11/11/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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PATENT REEL: 037010 FRAME: 0389

EPAS ID: PAT3610897

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> PATENT REEL: 037010 FRAME: 0390

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to L-3 Communications Corp., having a place of business at 600 Third Avenue, New York, NY 10016 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The entire worldwide right, title, and interest in all inventions and improvements
	("SUBJECT MATTER") that are disclosed in the application for United States Letters
	Patent entitled: Configurable Horn Antenna ("APPLICATION"), which:
	is to be filed herewith (attorney docket no. <u>SL-464</u> ) was filed on <u>December 18, 2014</u> , now bearing U.S. Serial No.: 14/574,998; and
	was filed on December 18, 2014, now bearing U.S. Serial No.: 14/574,998; and

The entire worldwide right, title, and interest in and to: (a) the APPLICATION, including any right of priority; (b) any non-provisional, divisional, continuation, substitute, renewal, reissue, and other related applications which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the right, title, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name & Signature	Date of Signature
Kyn W.	11-02-2015
Bryan Willis	
Neil K. Harker	······································

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	was filed on <u>December 18, 2014</u> , now bearing U.S. Serial No.: <u>14/574,998</u> ; and

2. The entire worldwide right, title, and interest in and to: (a) the APPLICATION, including any right of priority; (b) any non-provisional, divisional, continuation, substitute, renewal, reissue, and other related applications which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

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Name & Signature	Date of Signature
Bryan Willis	
Jul Ju	11/9/2015
Neil K Harker	

Title of Document:

Assignment Willis et al.

Inventor(s):
Title of Application:

Configurable Horn Antenna

Application No.:

14/574,998 (attorney docket no. SL-464)

Name & Signature

Date of Signature

Brandon G. Walsh

Timothy & Riggs

Title of Document: Inventor(s):

Assignment Willis et al.

Configurable Horn Antenna

Title of Application: Application No.:

14/574,998 (attorney docket no. SL-464)

Name & Signature

Date of Signature

Timothy G. Riggs

Brandon G. Walsh