## 504456981 07/14/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4503682

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date
HALOGEN NETWORKS, LLC	07/13/2017

#### **RECEIVING PARTY DATA**

Name:	HARBERT CREDIT SOLUTIONS FUND IV, L.P.		
Street Address:	2100 THIRD AVENUE NORTH, SUITE 600		
City:	BIRMINGHAM		
State/Country:	ALABAMA		
Postal Code:	35203		

### **PROPERTY NUMBERS Total: 2**

Property Type	Number		
Application Number:	15298012		
Application Number:	15298017		

#### **CORRESPONDENCE DATA**

**Fax Number:** (423)785-8480

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:** 4237566600

**Email:** patty.liner@millermartin.com

Correspondent Name: PATRICIA P. LINER
Address Line 1: 832 GEORGIA AVENUE

Address Line 2: SUITE 1200 VOLUNTEER BUILDING

Address Line 4: CHATTANOOGA, TENNESSEE 37402-2289

ATTORNEY DOCKET NUMBER:	25385-0017
NAME OF SUBMITTER:	PATRICIA P. LINER
SIGNATURE:	/Patricia P. Liner/
DATE SIGNED:	07/14/2017

**Total Attachments: 2** 

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PATENT 504456981 REEL: 043005 FRAME: 0413

MEMORANDUM OF SECURITY AGREEMENT

Pursuant to a Loan and Security Agreement dated as of the date hereof (the "Security

Agreement"), Halogen Networks, LLC, a Florida limited liability company, has granted to

Harbert Credit Solutions Fund IV, L.P., a Delaware limited partnership as collateral agent (the

"Secured Party"), a continuing security interest in, and a continuing lien upon, the Collateral (as

that term is defined in the Security Agreement), including the patents listed on the annexed

Schedule 1, and all applications, registrations, renewals and proceeds (including accounts

receivable and royalties) thereof (the "Patents"), together with the goodwill of the business

connected with the use of and symbolized by the Patents. The Secured Party's security interest

in the Patents can be terminated only in accordance with the terms of the Security Agreement.

Dated: July 13, 2017

PATENT REEL: 043005 FRAME: 0414

# Schedule 1

TITLE/PATENT	OWNER	STATUS	APPLICATION No.	FILING DATE
LIVE VIDEO	Halogen Networks, LLC	Pending	15/298012	10/19/2016
STREAMING SYSTEM	·		·	
AND METHOD				
LIVE VIDEO	Halogen Networks, LLC	Pending	15/298017	10/19/2016
STREAMING SYSTEM	,			
AND METHOD				

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**RECORDED: 07/14/2017** 

**PATENT** 

**REEL: 043005 FRAME: 0415**