

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM491421

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
SmartRG Inc.		06/27/2017	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Western Alliance Bank		
Street Address:	55 Almaden Boulevard, Suite 100		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95113		
Entity Type:	Corporation: ARIZONA		
PROPERTY NUMBERS Total: 14			
Property Type	Number	Word Mark	
Serial Number:	86563365	SMART/RG FORWARD THINKING	
Serial Number:	86554578	INTELLIFI	
Serial Number:	86563361	SMART/RG	
Serial Number:	86071936	SMARTRG	
Serial Number:	86246039	SIMI	
Serial Number:	86165462	SERGIO	
Serial Number:	86165455	SERGIO BY SMARTRG	
Serial Number:	86165437		
Serial Number:	86165417		
Serial Number:	86165403	SERGIO BY SMARTRG	
Serial Number:	86072019	SMART RG	
Serial Number:	86072000	SMART RG	
Serial Number:	86071984	SMART RG	
Serial Number:	86071968	SMARTRG	
CORRESPONDENCE DATA			
Fax Number:			
<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:	7033826485		

OP \$365.00 86563365

Email: DHall@vlplawgroup.com
Correspondent Name: Davis Hall
Address Line 1: 1029 N Stuart Street, Unit 200
Address Line 4: Arlington, VIRGINIA 22201

NAME OF SUBMITTER: Davis Hall

SIGNATURE: /DavisHall/

DATE SIGNED: 09/25/2018

Total Attachments: 7

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of June 27, 2017 (the "Agreement") between SMARTRG INC., a Delaware corporation ("Grantor") and WESTERN ALLIANCE BANK, an Arizona corporation ("Lender") is made with reference to the Business Financing Agreement, dated as of June 27, 2017 (as amended from time to time, the "Financing Agreement"), between Lender and Grantor. Terms defined in the Financing Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Financing Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

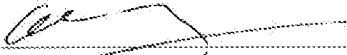
(j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Financing Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Financing Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein, and the exercise by Lender of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

SMARTRG INC.

By: 

Name: Oleg Buzinover

Title: CFO

Address for Notices:

501 SE Columbia Shores Blvd, Suite 500
Vancouver, Washington 98661
Attn: Oleg Buzinover -- CFO

LENDER:

WESTERN ALLIANCE BANK

By: _____

Name: _____

Title: _____

Address for Notices:

55 Almaden Boulevard, Suite 100
San Jose, California 95113
Attn: Note Department
Fax: (408) 282-1681

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

SMARTRG INC.

By:

Name:

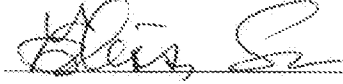
Title:

Address for Notices:

501 SE Columbia Shores Blvd, Suite 500
Vancouver, Washington 98661
Attn: Oleg Buzinover -- CFO

LENDER:

WESTERN ALLIANCE BANK

By: 

Name: Elisa Sun

Title: Vice President

Address for Notices:

55 Almaden Boulevard, Suite 100
San Jose, California 95113
Attn: Note Department
Fax:(408) 282-1681

EXHIBIT A

COPYRIGHTS




Please Check if No Copyrights Exist

<u>Type of Work:</u>	<u>Title:</u>	<u>International Standard Serial Number (ISSN):</u>	<u>Registration Number:</u>	<u>Filing Date:</u>	<u>Pre - registered?</u>

EXHIBIT B

U.S. TRADEMARKS

Please Check if No Trademarks Exist

Mark / Title:	U.S. Serial Number:	U.S. Registration	Filing/Registration
		Number:	Date:
SMART/RG FORWARD THINKING	86563365		March 13, 2015
INTELLIFI	86554578		March 5, 2015
SMART/RG	86563361	5082929	November 15, 2016
SMARTRG	86071936	4525440	May 6, 2014
SIMI	86246039	4946798	April 26, 2016
SERGIO	86165462	4592466	August 26, 2014
SERGIO BY SMARTRG	86165455	4592465	August 26, 2014
	86165437	4592464	August 26, 2014
	86165417	4592462	August 26, 2014
SERGIO BY SMARTRG	86165403	4592458	August 26, 2014
SMART RG	86072019	4623555	October 21, 2014
SMART RG	86072000	4627379	October 28, 2014
SMART RG	86071984	4627378	October 28, 2014
SMARTRG	86071968	4623554	October 21, 2014
	86165444		January 14, 2014*
SERGIO BY SMARTRG	86165428		January 14, 2014*
SERGIO BY SMARTRG	86165386		January 14, 2014*

* Indicates dead, abandoned or cancelled trademark

EXHIBIT B (continued)

INTERNATIONAL TRADEMARKS

Mark / Title:	Country	Application No./ Filing date:	Registration No./ Reg. Date:
SIMI	Canada	1695821 September 29, 2014	
INTELLIFI	China	16956638 May 15, 2015	16956638 July 21, 2016
Smart rg & Design (B&W)	China	16956642 May 15, 2015	
Smart reg & Design (color)	China	16956643 May 15, 2015	
SMART/RG	China	16956637 May 15, 2015	
SMART/RG forward thinking	China	16956636 May 15, 2015	
INTELLIFI BY SMARTRG	EUIPO	15040736 January 26, 2016	
INTELLIFI POWERED BY SMARTRG	EUIPO	15040702 January 26, 2016	
SMART/RG	EUIPO	13855754 March 19, 2015	13855754 November 20, 2015
SMART/RG forward thinking	EUIPO	13855788 March 19, 2015	13855788 July 28, 2015
SMARTRG INTELLIFI	EUIPO	15040207 January 26, 2016	

EXHIBIT C

PATENTS

Please Check if No Patents Exist

Title:	Patent Number:	Application Serial Number:	Issued or Published?	Issue Date:
Networking device	D752,563	D/493,880	Issued	March 29, 2016