

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3376041

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
ROKU, INC.		05/14/2015
RECEIVING PARTY DATA		
Name:	SILICON VALLEY BANK	
Street Address:	3003 TASMAN DRIVE	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	
PROPERTY NUMBERS Total: 34		
Property Type	Number	
Patent Number:	8539286	
Patent Number:	8839050	
Patent Number:	8959562	
Patent Number:	D676005	
Application Number:	13778068	
Application Number:	13778094	
Application Number:	13778105	
Application Number:	14148564	
Application Number:	14336480	
Application Number:	14216867	
Application Number:	14536339	
Application Number:	14536481	
Application Number:	14536463	
Application Number:	29447539	
Application Number:	14668528	
Application Number:	13431918	
Application Number:	14558648	
Application Number:	13778076	
Application Number:	13783154	
Application Number:	13887188	

PATENT

Property Type	Number
Application Number:	14582113
Application Number:	13783169
Application Number:	14582117
Application Number:	14582120
Application Number:	14552202
Application Number:	14582132
Application Number:	14710226
Application Number:	62096527
Application Number:	62096530
PCT Number:	US2013033928
PCT Number:	US2013033929
PCT Number:	US2011061926
Application Number:	62118928
PCT Number:	US2012046107

CORRESPONDENCE DATA

Fax Number: (404)885-3900

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: 4048853868

Email: rusty.close@troutmansanders.com

Correspondent Name: CHRISTOPHER CLOSE

Address Line 1: TROUTMAN SANDERS LLP

Address Line 2: 600 PEACHTREE STREET NE, SUITE 5200

Address Line 4: ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER: 220763.001113

NAME OF SUBMITTER: CHRISTOPHER CLOSE

SIGNATURE: /Christopher Close/

DATE SIGNED: 06/01/2015

Total Attachments: 13

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ADDENDUM TO
INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS ADDENDUM TO INTELLECTUAL PROPERTY SECURITY AGREEMENT (this “**Addendum**”) is executed pursuant to, and is an addendum to, an Intellectual Property Security Agreement, dated July 26, 2010, by and between ROKU, INC., a Delaware corporation (“**Assignor**”) and SILICON VALLEY BANK, a California corporation (“**Assignee**”). This Addendum is presented for recordation as constructive notice that Assignor, with its principal office at 12980 Saratoga Avenue, Suite D, Saratoga, California 95070, the owner of the intellectual property identified in the exhibits attached hereto, has granted to Assignee, with its principal office at 3003 Tasman Drive, Santa Clara, California 95054, a security interest in the intellectual property, and the exclusive rights comprised in the intellectual property, to secure payment of a debt.

IN WITNESS WHEREOF, Assignor has executed this Addendum as of May 14, 2015.

ROKU, INC.

Anthony Wood

By: _____

Name: *Anthony Wood*

Title: CEO

EXHIBIT A

Copyrights

Description	Registration/ Application Number	Registration/ Application Date
NONE		

EXHIBIT B

Patents

Description	Application Number	Registration Number
Method and Apparatus of Error Reporting		8,539,286 (09/17/2013)
Method and Apparatus of Error Reporting		8,839,050 (09/16/2014)
Set Top Box		D676,005 (02/12/2013)
Method and Apparatus for Sharing Content	13/778,068 (02/26/2013)	
Method and Apparatus for Viewing Instant Replay	13/778,094 (02/26/2013)	
Method and Apparatus for Automatic Second Screen Engagement	13/778,100 (02/26/2013)	8,959,562 (02/17/2015)
Method and Apparatus for Content Browsing and Selection	13/778,105 (02/26/2013)	

Description	Application Number	Registration Number
Method and Apparatus for Channel Prioritization	14/148,564 (01/06/2014)	
Method and Apparatus for Customized Provisioning of On-Line Application Channels	14/336,480 (07/21/2014)	
Electronic Programming Guide	29/447,539 03/04/2013	
Method and Apparatus for Population of Customized Channels	14/216,867 (03/17/2014)	
System and Method for Searching Multimedia	14/536,339 (11/07/2014)	
System and Method for Fast Starting an Application	14/536,481 (11/07/2014)	
System and Method for Collecting Data	14/536,463 (11/07/2014)	
Method and Apparatus for Displaying Information on a Secondary Screen	PCT US2013033928 (03/26/2013)	

Description	Application Number	Registration Number
Method and Apparatus for Identifying and Recommending Content	PCT US2013033929 (03/26/2013)	
Apparatus and Method for Multi-User Construction of Tagged Video	PCT US2011061926 (11/22/2011)	
Method and Apparatus for Displaying Information on a Secondary Screen	PCT US2013033928 (03/26/2013)	
Method and Apparatus for Identifying and Recommending Content	PCT US2013033929 (03/26/2013)	
Apparatus and Method for Multi-User Construction of Tagged Video	PCT US2011061926 (11/22/2011)	
Authentication of a Browser-Less Data Streaming Device to a Network with an External Browser	62/118,928 (02/20/2015)	
Authentication of a Browser-Less Data Streaming Device to a Network with an External Browser	14/668,528 (03/25/2015)	
Method and Apparatus for Dynamic Prioritization of Content Through Interactive Browsing	13/431,918 (03/27/2012)	

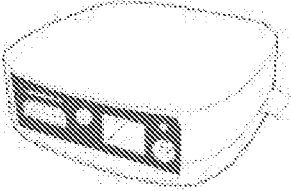
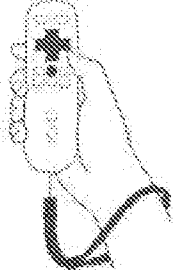
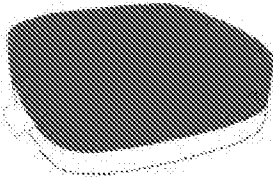
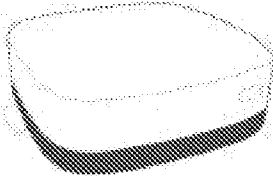
Description	Application Number	Registration Number
System and Method for Searching Multimedia	14/558,648 (12/02/2014)	
Method and Apparatus for Customized Provisioning of On-Line Application Channels	PCT US2012046107 (07/10/2012)	
Method and Apparatus for Bandwidth Allocation	13/778,076 (02/26/2013)	
Method and Apparatus for Volume Control on a Remote Control	13/783,154 (03/01/2013)	
Method and Apparatus Utilizing Multiple Remote Controls and Headsets	13/887,188 (05/03/2013)	
Method and Apparatus for Automatic Second Screen Engagement	14/582,113 (13/23/2014)	
Method and Apparatus for Activating a System Through a Remote Control	13/783,169 (03/01/2013)	
Apparatus and Method for Providing Power on and Power Off for a Display Device	14/582,117 (12/23/2014)	

Description	Application Number	Registration Number
Apparatus and Method for Timer-Based Control of Audiovisual Output Devices	14/582,120 (12/23/2014)	
Apparatus and Method for Content Playback Utilizing Crowd Sourced Statistics	14/552,202 (11/24/2014)	
Apparatus and Method for Naming a Device Connected to a Television	62/096,527 (12/23/2014)	
Apparatus and Method for Restoring a Disabled Television Speaker	62/096,530 (12/23/2014)	
Wireless Streaming System with Low Power Mode and Associated Remote Control	14/582,132 (12/23/2014)	
Profile Driven Communication Polling for Remote Control	14/710,226 (05/12/2015)	

EXHIBIT C

Trademarks

Description	Serial Number	Registration/Application Number
STREAMING STICK		Reg No. 4,618,984 (10/07/2014)
	86/372,745 (08/20/2014)	
	86/372,743 (08/20/2014)	
ROKU (& design)	86/347,740 (07/25/2014)	
ROKU (& design)	86/347,739 (07/25/2014)	
ROKU (& design)	86/347,736 (07/25/2014)	
ROKU	86/347,734 (07/25/2014)	

Description	Serial Number	Registration/Application Number
		Reg No. 4,329,666 (04/30/2013)
		Reg No. 4,336,488 (05/14/2013)
		Reg No. 4,329,664 (04/30/2013)
		Reg No. 4,329,663 (04/30/2013)
ROKU READY (& design)		Reg No. 4,314,899 (04/02/2013)
ROKU (& design)		Reg No. 4,286,059 (02/05/2013)

Description	Serial Number	Registration/Application Number
ROKU (& design)		Reg No. 4,286,058 (02/05/2013)
ROKU READY		Reg No. 4,318,939 (04/09/2013)
ROKU Ready and Design		App No. 2627924 (UK)
ROKU		Reg No. 1282980 (Mexico)
ROKU		Reg No. 4006246740000 (Republic of Korea)
SOUNDBRIDGE		Reg No. 4892384 (Japan)
ROKU RADIO		Reg No. 5189811 (CTM)
ROKU		App No. 003394558 (CTM)

Description	Serial Number	Registration/Application Number
SOUNDBRIDGE		Reg No. 4173845 (CTM)
ROKU		Reg No. 955087 (Chile)
ROKU		App No. 2011-078241 (Colombia)
ROKU Ready and Design		App No. 1585403 (Canada)
SOUNDBRIDGE		Reg No. 657791 (Canada)
ROKU		Reg No. 678130 (Canada)
ROKU		App No. 831066938 (Brazil)
ROKU		Reg No. 2525612 (Argentina)

Description	Serial Number	Registration/Application Number
ROKU		App No. 995815 (Australia)
SOUNDBRIDGE		Reg No. 1035749 (Australia)
SOUNDBRIDGE		Reg No. 4892384 (Japan)
SOUNDBRIDGE		Reg No. 4173845 (CTM)
ROKU READY and Design		App No. 1585403 (Canada)
ROKU Ready and Design		App No. 2627924 (UK)
ROKU RADIO		Reg No. 5192811 (CTM)
ROKU		Reg No. 1282980 (Mexico)

EXHIBIT D

Mask Works

Description	Application (Application Date)	Registration (Registration Date)
NONE		