

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5653434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRIS HOPEN	11/16/2016
TREVOR MARCUS	11/16/2016
CHRISTOPHER LLOYD HARVEY	08/05/2019
GARY TOMLINSON	08/05/2019
RECEIVING PARTY DATA	
Name:	Switch, Inc.
Street Address:	615 2nd Ave, Suite 600
City:	Seattle
State/Country:	WA
Postal Code:	98104
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16532165
CORRESPONDENCE DATA	
Fax Number:	(509)944-4692
<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:	509-324-9256
Email:	soniav@leehayes.com
Correspondent Name:	LEE & HAYES, P.C.
Address Line 1:	601 W. RIVERSIDE AVE, SUITE 1400
Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	S204-0005USC1
NAME OF SUBMITTER:	SONIA VELASCO
SIGNATURE:	/Sonia Velasco/
DATE SIGNED:	08/05/2019
Total Attachments: 5	
source=2561887#page1.tif	
source=2561887#page2.tif	
source=2561887#page3.tif	

source=2561887#page4.tif

source=2561887#page5.tif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number

Filing Date

Inventorship

Applicant

Attorney's Docket No.

Hopen et al.
Switch, Inc.
S204-0005US

Title: Electronic Form Identification Using Spatial Information

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Chris Hopen
19805 15th Avenue NW
Shoreline, WA 98177

Trevor Marcus
19421 222nd Avenue NE
Woodinville, WA 98077

Assignee:

Switch, Inc.
2815 Eastlake Avenue East, Suite 210
Seattle, Washington 98102

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Electronic Form Identification Using Spatial Information" for which:

a provisional application for United States Letters Patent was filed on _____ and was given U.S. Serial No. _____ and/or

a non-provisional application for United States Letters Patent was:
 filed on November 16, 2016 and was given U.S. Serial No. 15/353,619; or filed concurrently herewith. Assignors hereby authorize and

request ASSIGNEE's legal representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite

1400, Spokane, Washington 99201, who are associated with customer number 29150, to insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, Switch, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington, having a place of business at 2815 Eastlake Avenue East, Suite 210, Seattle, Washington 98102, desires to acquire the entire right, title and interest in and to the invention and in and to any letters patent that may be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of

proceeding title to said invention or letters patent.

16 November 2016
Date

Chris Hoppen
Chris Hoppen

16 November 2016
Date

Trevor Mayus
Trevor Mayus

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number

Filing Date

Inventorship

Applicant

Attorney's Docket No.

Title:

Hopen et al.

Switch, Inc.

S204-0005USC1

Electronic Form Identification Using Spatial Information

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Christopher Lloyd Harvey

Shoreline, WA 91855

Gary Tomlinson

Kenmore, WA 98028

Assignee:

Switch, Inc.

615 2nd Ave, Suite 600

Seattle, WA 98104

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Electronic Form Identification Using Spatial Information" for which:

a provisional application for United States Letters Patent was filed on _____ and

was given U.S. Serial No. _____ and/or

a non-provisional application for United States Letters Patent was:

filed on _____ and was given U.S. Serial No. _____; or

filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Lee & Hayes, P.C., 601 W Riverside Ave., Suite 1400, Spokane, Washington 99201, who are associated with 29150, to insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, Switch, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington, having a place of business at 615 2nd Ave, Suite 600, Seattle, WA 98104,

desires to acquire the entire right, title and interest in and to the invention and in and to any letters patent that may be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent.

Date

Chris Hopen

Date

Trevor Marcus

5/10/2019
Date

Christopher Lloyd Harvey
Christopher Lloyd Harvey

AUG 5, 2019
Date

G. B. Tomlinson
Gary Tomlinson