504985943 07/02/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5032689

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST AT REEL 033713 / FRAME 0276		

CONVEYING PARTY DATA

Name	Execution Date
COMERICA BANK	07/02/2018

RECEIVING PARTY DATA

Name:	PACKET DESIGN, LLC		
Street Address:	7801 N. CAPITAL OF TEXAS HIGHWAY		
Internal Address:	SUITE 230		
City:	AUSTIN		
State/Country:	TEXAS		
Postal Code:	78731		

PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	7688740
Patent Number:	7539191
Patent Number:	7334045
Patent Number:	7277393
Patent Number:	7197573
Patent Number:	7120792
Patent Number:	8751624
Patent Number:	8677016
Patent Number:	8547851
Patent Number:	8422502
Patent Number:	8274901
Patent Number:	8135834

CORRESPONDENCE DATA

Fax Number: (212)918-3100

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.

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Email: BoxIP@hoganlovells.com

Correspondent Name: STEPHEN E. GRODSKI, HOGAN LOVELLS US LLP

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PATENT

504985943 REEL: 046464 FRAME: 0226

Address Line 4: NEW	YORK, NEW YORK 10022		
ATTORNEY DOCKET NUMBER:	066299.000190		
NAME OF SUBMITTER:	STEPHEN E. GRODSKI		
SIGNATURE:	/Stephen E. Grodski/		
DATE SIGNED:	07/02/2018		
Total Attachments: 7			
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RELEASE OF SECURITY INTEREST

This RELEASE OF SECURITY INTEREST, effective as of July 2, 2018, is made by Comerica Bank, a national banking association, ("Secured Party"), having a place of business at 300 W. 6th Street, Suite 2250, Austin, TX 78701;

WHEREAS, Packet Design, LLC having a place of business at 7801 N Capital of Texas Highway, Ste. 230, Austin, TX 78731 (the "Grantor") executed and delivered that certain Intellectual Property Security Agreement dated as of August 31, 2014 (as amended, restated or otherwise modified from time to time, the "Security Agreement"), in favor of Secured Party;

WHEREAS, pursuant to the Security Agreement, Grantor granted and pledged to Secured Party a security interest in and to Grantor's right, title and interest in, to, and under the Intellectual Property Collateral (as defined in the Security Agreement), including without limitation the Intellectual Property Collateral set forth on the attached Schedule A, and including without limitation all proceeds thereof, the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof (collectively, the "Released IP Collateral");

WHEREAS, the Security Agreement was recorded in the United States Patent and Trademark Office in Trademark Reel 005360, Frame 0402 on September 10, 2014 and in Patent Reel 033713, Frame 0276 on September 10, 2014; and

WHEREAS, the obligations pursuant to that certain Loan and Security Agreement dated as of August 31, 2014 (as amended, restated, or otherwise modified from time to time) by and among Grantor and Secured Party have been satisfied and Secured Party no longer claims an interest in the Released IP Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Secured Party hereby releases, discharges, terminates and cancels its security interest in, to and under the Released IP Collateral, including without limitation the Intellectual Property Collateral identified on Schedule A. The Secured Party hereby authorizes and requests that the Commissioner for Trademarks and the Commissioner for Patents to record this Release against the Released IP Collateral.

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Release of Security Interest – Page Solo 4822-0204-7852v.1 3134-1772

IN WITNESS WHEREOF, the undersigned has caused this RELEASE to be duly executed and delivered as of the date first above written.

COMERICA BANK

By:

Shane Merkord Vice President

Address: 300 W. 6th Street, Suite 2250 Austin, Texas 78701

PACKET DESIGN, LLC

By:

Print Name: John Eckman

Print Title: Chief Financial Officer

Address: 7801 N Capital of Texas Highway,

Suite 230

Austin, TX 78731

SCHEDULE A

$\underline{\textbf{PATENTS}}$

Title	App No.	Filing Date	Reg. No.	Reg. No.
System and method for identifying cost metrics for a network	11/906424	10/01/07	7,688,740	03/30/10
System and method for securing route processors against attack	10/317917	12/12/02	7,539,191	05/26/09
Method and apparatus for allocating traffic among routers on a computer network	10/298938	11/18/02	7,334,045	02/19/08
System and method for identifying cost metrics for a network	10/374882	02/26/03	7,277,393	10/2/07
System and method for identifying addresses to modify and the effects thereof	10/298918	11/18/02	7,197,573	03/27/07
System and method for secure communication of routing messages	10/317582	12/12/02	7,120,792	10/10/06
System and method for identifying issues related to messages in a communication network	11/302095	12/12/05	8,751,624	06/10/14
System and method for identifying network topology information	11/583326	11/18/06	8,677,016	3/18/14
System and method for reporting traffic information for a network	12/798157	03/29/10	8,547,851	10/1/13

Release of Security Interest – Schedule A

Title	App No.	Filing Date	Reg. No.	Date Granted
System and method for identifying VPN traffic paths and linking VPN traffic and paths to VPN customers of a provider	12/228641	08/13/08	8,422,502	4/16/13
System and method for assisting in troubleshooting a network handling voice over internet protocol traffic	11/517071	09/6/06	8,274,901	9/25/12
Method and system for causing intra-AS network traffic to be more evenly balanced	10/174262	06/18/02	8,135,834	03/13/12

Release of Security Interest – Schedule A

TRADEMARKS

Trademark	App No.	Filing Date	Registration No.	Reg. Date
TRAFFIC EXPLORER	78/850208	3/30/06	3,208,353	02/13/07
ROUTE EXPLORER	78/845867	03/24/06	3,208,288	02/13/07
PACKET DESIGN	78/032207	10/24/00	2,885,008	09/14/04

Release of Security Interest – Schedule A

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None.

Release of Security Interest- Schedule A

RECORDED: 07/02/2018