# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

## **CONVEYING PARTY DATA**

Name	Execution Date
COMERICA BANK	03/25/2016

## **RECEIVING PARTY DATA**

Name:	PIVOT3, INC.
Street Address:	6605 CYPRESSWOOD DRIVE
City:	SPRING
State/Country:	TEXAS
Postal Code:	77349

### **PROPERTY NUMBERS Total: 30**

Property Type	Number
Patent Number:	7472158
Application Number:	10396872
Application Number:	10396969
Application Number:	12479319
PCT Number:	US2009046470
Application Number:	12479360
PCT Number:	US2009046471
Application Number:	12479403
PCT Number:	US2009046473
Application Number:	12479377
Application Number:	12479434
Application Number:	12479394
Application Number:	12490810
PCT Number:	US2009048570
Application Number:	12490916
PCT Number:	US2009048574
Patent Number:	8140753
Patent Number:	8255625
Patent Number:	8261017
Patent Number:	8271727

PATENT REEL: 038114 FRAME: 0207

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Property Type	Number
Patent Number:	8316180
Patent Number:	8316181
Patent Number:	8386709
Patent Number:	8417888
Patent Number:	8527699
Patent Number:	8621147
Application Number:	13333615
Application Number:	13543565
Application Number:	13750417
Application Number:	14028286

#### **CORRESPONDENCE DATA**

**Fax Number:** (858)550-6420

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	036703-1636 PIVOT3
NAME OF SUBMITTER:	ERIN O'BRIEN
SIGNATURE:	/Erin O'Brien/
DATE SIGNED:	03/28/2016

### **Total Attachments: 5**

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#### RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of March 25, 2016 by COMERICA BANK, a Texas banking association ("Bank") in favor of PIVOT3, Inc., a Delaware Corporation, with its principal place of business at 6605 Cypresswood Drive, Spring, TX 77349 ("Company").

#### Recital

WHEREAS, COMPANY assigned certain interests in the copyrights, patents and trademarks described on Exhibits A, B and C and attached hereto, respectively (collectively, the "Intellectual Property") to BANK under an Intellectual Property Security Agreement dated as of November 12, 2009, and an Amended And Restarted Intellectual Property Agreement dated March 23, 2015 and recorded with the US Patent and Trademark Office as set forth on Exhibits A, B and C.

WHEREAS, COMPANY has satisfied all its obligations to BANK in the Intellectual Property Security Agreement, and the Amended And Restated Intellectual Property Security Agreement and BANK wishes to release its security interest in the Intellectual Property.

#### Agreement

Now Therefore, BANK agrees that it terminates and releases its security interest in the Intellectual Property and reassigns to COMPANY, without warranty or recourse, all interest of BANK in the Intellectual Property.

BANK: COMERICA BANK

Technin reny

Address:

Comerica Bank CLS Collateral Services, MC 7575

39200 Six Mile Road Livonia, MI 48152

# **EXHIBIT A**

# COPYRIGHTS

Description Registration Number Registration Date

NONE

# EXHIBIT B

# PATENTS

Description		Application	n Number A	pplication Date
Title	App. No.	Filing Date	Reg. No.	Date Granted
Initiator connection tag for simple table lookup	10/396873	3/26/2003	7,472,158	12/30/2008
Fair multilevel arbitration system	10/396872	3/26/2003	n/a	n√a
Expedited completion done messages, method and apparatus	10/396969	3/26/2003	n/a	n/a
Method and System for Distributed RAID Implementation	12/479,319	6/05/2009	n/a	n/a
Method and System for Distributed RAID Implementation	PCT/US09/46470	6/05/2009	n/a	n/a
Method and System for Date Migration in a Distributed RAID Implementation	12/479,360	6/05/2009	n/a	n/a
Method and System for Date Migration in a Distributed RAID Implementation	PCT/US09/46471	6/05/2009	n/a	n/a
Method and System for Distributing Commands to Targets	12/479,403	6/05/2009	n/a	n/a
Method and System for Distributing Commands to Targets	PCT/US09/46473	6/05/2009	n/a	n/a
Method and System for Initializing Storage in a Storage System	12/479,377	6/05/2009	n/a	n/a
Method and System for Rebuilding Date in a Distributed RAID System	12/479,434	6/05/2009	n/a	n/a
Method and System for Placement of Data on a Storage Device	12/479,394	6/05/2009	n/a	n/a
Method and System for Execution of Applications in Conjunction with Distributed RAID	12,490,810	6/24/2009	n/a	n/a
Method and System for Execution of Applications in Conjunction with Distributed RAID	PCT/US2009/048570	6/25/2009	n/a	n/a
Method and System for Protection Against Multiple Failures in a RAID System	12/490,916	6/24/2009	n/a	11/2
Method and System for Protecting Against Multiple Failures in a RAID System	PCT/US2009/048574	6/25/2009	n/a	n/a

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Initiator connection tag for simple table lookup	7472158	12/30/08
Expedited completion done messages, method and apparatus	7664896	2/16/10
Method and system for rebuilding data in a distributed raid system	8082393	12/20/11
Method and system for distributing commands to targets	8086797	12/27/11
Method and system for distributed raid implementation	8090909	1/3/12
Method and system for placement of data on a storage device	8127076	2/28/12
Method and system for rebuilding data in a distributed raid system	8140753	3/20/12
Method and system for initializing storage in a storage system	8145841	3/27/12
Method and system for protecting against multiple failures in a raid system	8176247	5/8/12
Method and system for execution of applications in conjunction with distributed raid	8219750	7/10/12
Method and system for data migration in a distributed raid implementation	8239624	8/7/12
Method and system for placement of data on a storage device	8255625	8/28/12
Method and system for distributed raid implementation	8261017	9/4/12
Method and system for distributing commands to targets	8271727	9/18/12
Method and system for rebuilding data in a distributed raid system	8316180	11/20/12
Method and system for initializing storage in a storage system	8316181	11/20/12
Method and system for protecting against multiple failures in a raid system	8386709	2/26/13
Method and system for execution of applications in conjunction raid	8417888	4/9/13
Method and system for distributed raid implementation	8527699	9/3/13
Method and system for distributed raid implementation	8621147	12/31/13
Fair multilevel arbitration system	10396872	3/26/03
Method and system for distributed raid implementation	13333615	12/21/11
Method and system for data migration in a distributed raid implementation	13543565,	7/6/12
Method and system for execution of applications in conjunction with raid	13750417	1/25/13
Method and system for distributed raid implementation	14028286,	9/16/13

Bank's security interest recorded at the US Patent and Trademark Office on 11-17-2009 at Reel and Frame Number 23525/365. Also recorded on 04-19-2011 at Reel and Frame Number 26149/782, recorded on 12-11-2012 at Reel and Frame Number 29444/462, and recorded on 04-17-2015 at Reel and Frame Number 35434/476.

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## EXHIBIT C

#### TRADEMARKS

Description		Registr Applic Numl	ation Regi	Registration/ Application Date	
PIVOT3 SERVERLESS COMPUTING	77/555349	8/25/2008	n/a	n/a	
PIVOT3 SERVERLESS COMPUTING	77/555343	8/25/2008	n/a	r/a	
PIVOT3	77/440712	4/4/2008	3,524,132	10/28/2008	
PIVOT3	77/440717	4/4/2008	3,524,133	10/28/2008	
PIVOT3	77/437164	4/1/2008	3,524,111	10/28/2008	
RAIGE	78/477702	9/2/2004	3,442,229	6/3/2008	

PIVOT3 VSTAC MANAGER	85387245	8/2/11
PIVOT3 VSTAC	85376484	7/20/11
PIVOT3	77440717	4/4/08
PIVOT3	77440712	4/4/08
PIVOT3	77437164	4/1/08

Bank's security interest recorded at the US Patent and Trademark Office on 11-17-2009 at Reel and Frame Number 4097/0923. Also recorded on 11-02-2011 at Reel and Frame Number 4653/0229.

PATENT REEL: 038114 FRAME: 0213

**RECORDED: 03/28/2016**