### 505169483 10/31/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5216251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	INTELLECTUAL PROPERTY SECURITY AGREEMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
DIGIUM, INC.	08/30/2018

#### **RECEIVING PARTY DATA**

Name:	THE TORONTO-DOMINION BANK		
Street Address: 4880 TAHOE BOULEVARD			
City:	MISSISSAUGA		
State/Country:	ONTARIO		
Postal Code:	L4W 5P3		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Patent Number:	8457137		

#### **CORRESPONDENCE DATA**

**Fax Number:** (416)746-8319

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:** 416-748-4773

Email: mthurlow@loonix.com

Correspondent Name: MATTHEW J. THURLOW

Address Line 1: 135 QUEENS PLATE DRIVE, SUITE 600

Address Line 4: TORONTO, ONTARIO M9W 6V7

ATTORNEY DOCKET NUMBER:	TDCB183
NAME OF SUBMITTER:	MATTHEW J. THURLOW
SIGNATURE:	/Matthew J. Thurlow/
DATE SIGNED:	10/31/2018

#### **Total Attachments: 4**

source=Executed - IP Security Agreement - Digium Inc. (L1142363xC2C1F) (002)#page1.tif source=Executed - IP Security Agreement - Digium Inc. (L1142363xC2C1F) (002)#page2.tif source=Executed - IP Security Agreement - Digium Inc. (L1142363xC2C1F) (002)#page3.tif source=Executed - IP Security Agreement - Digium Inc. (L1142363xC2C1F) (002)#page4.tif

PATENT 505169483 REEL: 047377 FRAME: 0348

This Intellectual Property Security Agreement, dated as of August 10, 2018, by DIGIUM, INC. (the "Grantor"), in favor of THE TORONTO-DOMINION BANK (the "Bank").

WHEREAS, the Grantor is a party to a Security Agreement dated as of <u>August 30,2018</u> (the "GSA") in favor of the Bank pursuant to which the Grantor is executing and delivering this Intellectual Property Security Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor agrees with the Bank as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the GSA and used herein have the meaning given to them in the GSA.

SECTION 2. Grant of Security Interest. The Grantor hereby pledges and grants to the Bank a lien on and security interest in and to all of its right, title and interest in, to the Patents and Trademarks of the Grantor, including those listed on Schedules I and II attached hereto.

SECTION 3. The General Security Agreement. The security interest granted pursuant to this Intellectual Property Security Agreement is granted in conjunction with the security interest granted to the Bank pursuant to the GSA and the Grantor hereby acknowledges and affirms that the rights and remedies of the Bank with respect to the security interest made and granted hereby are more fully set forth in the GSA. In the event that any provision of this Intellectual Property Security Agreement is deemed to conflict with the GSA, the provisions of the GSA shall control unless the Bank shall otherwise determine.

SECTION 4. <u>Counterparts</u>. This Intellectual Property Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Intellectual Property Security Agreement by signing and delivering one or more counterparts.

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Per

Name:

Title:

Date:

August 30, 2018

THE TORONTO-DOMINION BANK

Per:

Name:

Title:

Date:

August 30, 2018

## Schedule I to Intellectual Property Security Agreement

Patent App. No.	Patent No.	Title	Owner
11/585,787	8,457,137	BRANCH EXCHANGE	DIGIUM, INC.
		METHODS AND	
		APPARATUSES FOR	
		SWITCHING	
		TELECOMMUNICATION	
		SIGNALS	
	ļ		11/585,787 8,457,137 BRANCH EXCHANGE METHODS AND APPARATUSES FOR SWITCHING TELECOMMUNICATION

(1.883689.3)

PATENT REEL: 047377 FRAME: 0350

# Schedule II to Intellectual Property Security Agreement

Country Trademark		Application No.	Registration No.	Owner	
United States		86/370,840	4,960,929	DIGIUM, INC.	
United States	RESPOKE	86/297,256	4,882,378	DIGIUM, INC.	
United States	SWITCHVOX	85/376,968	4,108,539	DIGIUM, INC.	
United States		85/147,643 4,008,689		DIGIUM, INC.	
United States	DIGIUM	85/470,468	4,185,567	DIGIUM, INC.	
United States	switchvox	78/520,444	3,091,712	DIGIUM, INC.	
United States	(%) Asterisk	78/479,744	3,752,348	DIGIUM, INC.	
United States	ASTERISK	78/490,163	3,013,408	DIGIUM, INC.	
United States	DAHDI	77/634,903	3,663,177	DIGIUM, INC.	
United States	ASTERISK	77/500,656	3,567,249	DIGIUM, INC.	
United States	SWITCHVOX	77/175,956	3,470,373	DIGIUM, INC.	
United States	AsteriskNOW	77/030,336	3,419,081	DIGIUM, INC.	
United States	ASTRICON	77/400,820	3,605,093	DIGIUM, INC.	
United States	DIGIUM	76/573,273	2,988,591	DIGIUM, INC.	
Canada	DIGIUM	1,575,958	TMA887,040	DIGIUM, INC.	
Canada	DIGIUM	1,250,982	TMA680,421	DIGIUM, INC.	

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(1.1123689.1)

Canada		1,690,285	N/A	DIGIUM, INC.
Canada	SWITCHVOX	1,439,240	TMA769,982	DIGIUM, INC.
Canada	SWITCHVOX	1,559,956	TMA871,128	DIGIUM, INC.
Canada	(*) Asterisk	1,251,037	TMA682,666	DIGIUM, INC.
Canada	(*)	1,673,171	TMA925,396	DIGIUM, INC.
Canada	AsteriskNOW	1,344,687	TMA710,787	DIGIUM, INC.
Canada	ASTERISK	1,250,983	TMA682,665	DIGIUM, INC.

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