### 505789187 11/22/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5836015

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

#### **CONVEYING PARTY DATA**

Name	Execution Date	
COMERICA BANK	11/22/2019	

#### **RECEIVING PARTY DATA**

Name:	INTELEPEER INC.
Street Address:	2855 CAMPUS DRIVE
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94403

### **PROPERTY NUMBERS Total: 12**

Property Type	Number
Patent Number:	8089952
Application Number:	12499607
Patent Number:	8000464
Patent Number:	8155291
Patent Number:	8064354
Patent Number:	7995738
Patent Number:	8325891
Patent Number:	7912983
Patent Number:	8171160
Patent Number:	8532275
Application Number:	13197887
Patent Number:	8411832

#### **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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 858-550-6433

**Email:** jmfitzpatrick@cooley.com **Correspondent Name:** JENNIFER FITZPATRICK

Address Line 1: C/O COOLEY LLP
Address Line 2: 4401 EASTGATE MALL

505789187 REEL: 051097 FRAME: 0970

PATENT

Address Line 4: SAN	DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	036703-1667
NAME OF SUBMITTER:	JENNIFER FITZPATRICK
SIGNATURE:	/JENNIFER FITZPATRICK/
DATE SIGNED:	11/22/2019
Total Attachments: 6	
source=20191122134347#page1.tif	
source=20191122134347#page2.tif	
source=20191122134347#page3.tif	
source=20191122134347#page4.tif	
source=20191122134347#page5.tif	
source=20191122134347#page6.tif	

### RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of 11-22-19 by COMERICA BANK ("Bank") in favor of Intelepeer Inc., a Delaware corporation, with its principal place of business at 2855 Campus Drive, San Mateo, CA 94403 ("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 a Patent Grant Of Security Interest dated as of May 5, 2012 and also an Amended And Restated Intellectual Property Security Agreement dated May 15, 2012, 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 Patent Grant of Security Interest 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

Elizabeth Gollubier

AVP

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**

cription	*		Application Number	<u>' A</u> j	oplication	<u>Da</u>
	ITING IAYDAR HABA, SAM RAMAN			AppFT	PatFT	
8089952 Jan 3, 2012	20090059918 Mar 5, 2009	11849044 Aug 31, 2007				'
2. UNIFIED COMMUNICATION TO THE COMMUNICATION OF TH	TION SYSTEM IAYDAR HABA, CHARLES STUDT, PETER ANTYPA:		•		AppFT	
None	20110007732 Jan 13, 2011	12499607 Jul 8, 2009				
3. METHOD OF MANAGIN Inventors: JOHN WARD	IG A PEERING DATABASE IN A TELECOMMUNIC	ATIONS NETWORK			PatFT	
8000464 Aug 16, 2011		12729770 Mar 23, 2010				
	Paying Peering Partners in a Peering Arb Paniel G. Quandt, Phillip E. Bronsdon, Hay			АррFТ	PatFT	
8155291 Apr 10, 2012	20110235791 Sep 29, 2011	12729806 Mar 23, 2010				
5. OPTIMIZED PATH CALL Inventors: JULIE BARGHOU	ROUTING WITH DEVICE IDENTIFIER UTHI	·			PatFT	
8064354 Nov 22, 2011		12840687 Jul 21, 2010				
6. METHOD OF MANAGIN Inventors: JOHN WARD	IG A PEERING DATABASE IN A TELECOMMUNICA	ATIONS NETWORK			PatFT	
7995738 Aug 9, 2011		12869839 Aug 27, 2010		• • • • • •		
7. ANTI-LOOPING FOR A I	MULTIGATEWAY MULTI-CARRIER NETWORK L		9	AppFI	PatFT	
8325891 Dec 4, 2012	20120069980 Mar 22, 2012	12884293 5ep 17, 2010	•	a		
8. MULTI-LAYER STACK PI Inventors: JOHN WARD, H	LATFORM FOR CLOUD COMMUNICATIONS	3cp 11, 2010			PatFT	
7912983 Mar 22, 2011	en e	12909481 Oct 21, 2010		•	, m, r 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	
9. MULTI-LAYER STACK PI Inventors: JOHN WARD, H			•	AppFT	PatFT	
8171160 May 1, 2012	20120102208 - Apr 26, 2012	13014919 Jan 27, 2011	, , , , , , , , , , , , , , , , ,		·## 1.	

### **EXHIBIT B**

### **PATENTS**

<u>Description</u>	· · · · · · · · · · · · · · · · · · ·	Applic	ation Number	Application Date	3
10. CLOUD-BASED VIRTU Inventors: BRENTON AUC	JAL TANDEM GUST MELLO, JOHN WARD		Аррі	FT PatFT	
8532275	20110299673	13192753			
Sep 10, 2013	Dec 8, 2011	Jul 28, 2011			
11. CASCADING ROUTIN Inventors: JEFFREY Ş. WA				AppF7	
None	20130034105	13197887			
	Feb 7, 2013	Aug 4, 2011			
12. WIRELESS CALL ROU Inventors: STEVEN D. SAN	TING IN A COMMUNICATION PEERING G	RID	Аррі	FT PatFT	
8411832	20120106721	13233865			
Apr 2, 2013	May 3, 2012	Sep 15, 2011			

Bank's security interest recorded at the US Patent and Trademark Office on 05-07-2010 at Reel and Frame Number 024355/0978. And also recorded on 05-22-2012 at Reel and Frame Number 028247/0740.

# EXHIBIT C

# TRADEMARKS

Description		Applica	ation Number Application Date
1. INTELEPEER			
Registrant(s): INTELEPEER, INC.			INTELEPEER
			View in TSDR
	*		b_maxaaaaa_mag_maayaagaay,ayyamagayd
77259994 Aug 20, 2007	3793567 May 25, 2010		
, nag 20, 2001	May 23, 2010		·
2. INTELEPEER			•
Registrant(s): INTELEPEER, INC.			INTELÉPEER
			View in TSDR
		÷	
77260040 Aug 20, 2007	3796068 Jun 1, 2010		
•	Juli 1, 2010		
3. INTELEPEER			
Registrant(s): INTELEPEER, INC.			INTELEPEER .
			View in TSDR
77260059 Aug 20, 2007	3864807 Oct 19, 2010		
	Oct 15, 25 10		
4. INTELEPEER	•		
Registrant(s): INTELEPEER, INC.			INTELEPEER
		4.	View in TSDR
77260067	3803578		i
7/20006/ Aug 20, 2007	Jun 15, 2010		
_			
5. INTELEPEER  Paristrophics INTSLEDEED INC			
Registrant(s): INTELEPEER, INC.	٧.		INTELEPEER
			View in TSDR
77260074	3835519	-	
Aug 20, 2007	Aug 17, 2010		
	<del>-</del> · ,		
6. INTELEPEER APPWORX Registrant(s): IntelePeer, Inc.			
Mediad of obj. Arrest cell line			INTELEPEER APPWORX
	-		
			View in TSDR

# **EXHIBIT C**

## TRADEMARKS

Description		Applic	ation Number	Application Date
77867538	3852607		•	
Nov 6, 2009	Sep 28, 2010			•
7. APPWORX				
Registrant(s): IntelePeer, Inc.			APPWOR	Y
•			ALLWOIL	Λ
			View in TSDR	
A Company of the Comp	** * *		TALK III TABIC	
85023145	3896826			
Apr 25, 2010	Dec 28, 2010			
8. SUPERREGISTRY				·
Registrant(s): IntelePeer, Inc.			SUPERREGISTE	v
•		•	BOLEKKEGISTI	(1
	,		View in TSDR	
			VIEW IN ISDR	
85070879	3921375			
Jun 24, 2010	Feb 15, 2011			
9. MEDIA PEERING GRID				
Registrant(s): IntelePeer, Inc.			LIEDIA BERNANA AN	
			MEDIA PEERING GR	Ш
			View in TSDR	
85238656	4123218			
Feb 10, 2011	Apr 3, 2012			
10. CLOUDWORX				
Registrant(s): IntelePeer, Inc.			C1 1337	•
			CloudWor	$\mathbf{X}$
••		*	,	
			View in TSDR	
85253139	4132952			•
Feb 28, 2011	Apr 24, 2012			
11. CLOUDCENTRAL	¥			
Applicant(s): IntelePeer, Inc.				
			CLOUDCENTRA	AL.
			View in TSDR	
85307158	None		-	
Apr 28, 2011	,,_,,			
12. CORECLOUD			•	
Registrant(s): INTELEPEER CLOUD COMMUNICATIONS LLC				
			CORECLOU	D
			View In TSDR	
85307448	4758132	-	•	
Apr 28, 2011	Jun 23. 2015			

Bank's security interest recorded at the US Patent and Trademark Office on 05-22-2012 at Reel and Frame Number 4785/0015.

PATENT REEL: 051097 FRAME: 0977

**RECORDED: 11/22/2019**