11/21/2019 505786512

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5833340

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

CONVEYING PARTY DATA

Name	Execution Date
COMERICA BANK	11/20/2019

RECEIVING PARTY DATA

Name:	PIONETICS CORPORATION
Street Address:	4635 RUFFNER STREET
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92111

PROPERTY NUMBERS Total: 11

Property Type	Number
Patent Number:	5788826
Patent Number:	7344629
Patent Number:	7959780
Application Number:	11021931
Application Number:	11024521
Patent Number:	7780833
Patent Number:	8562803
Application Number:	11552068
Application Number:	11731188
Patent Number:	8293085
Patent Number:	9090493

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 JENNIFER FITZPATRICK **Correspondent Name:**

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

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	036703-1877
NAME OF SUBMITTER:	JENNIFER FITZPATRICK
SIGNATURE:	/JENNIFER FITZPATRICK/
DATE SIGNED:	11/21/2019
Total Attachments: 5	
source=20191121100738#page1.tif	
source=20191121100738#page2.tif	
source=20191121100738#page3.tif	
source=20191121100738#page4.tif	
source=20191121100738#page5.tif	

RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of 11-20-19 by COMERICA BANK ("Bank") in favor of Pionetics Corporation, a California corporation, with its principal place of business at 4635 Ruffner Street, San Diego, CA 92111 ("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 May 13, 2016, 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 BANK wishes to release its security interest in the Intellectual Property.

<u>Agreement</u>

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

Registration

Description Number Registration Date

NONE

EXHIBIT B

PATENTS

<u>scription</u>		Application	Number Application
1. ELECTROCHEMICALLY ASSI Inventors: ERIC D. NYBERG	STED-ION EXCHANGE		PatFT
5788826 Aug 4, 1998		08790710 Jan 28, 1997	
z. SELECTABLE ION CONCENT Inventors: JIM HOLMES, ERIC	TRATIONS WITH ELECTROLYTIC ION EXCHA	Ange	AppFT PatFT
7344629	20050029124	10637186 Ave 8 2003	
Mar 18, 2008 3. TEXTURED ION EXCHANGE loventors: IOHN HAWKINS F	Feb 10, 2005 E MEMBRANES RIC NYBERG, GEORGE KAYSER	Aug 8, 2003	AppFT PetFT
	I LARE A A EMITTED TO THE POST		سامهون مستند الجاديدي ليداداه الا
7959780 Jun 14, 2011	20060016685 Jan 26, 2006	10900256 Jul 26, 2004	
4. FLUID FLOW CONTROLLIN Inventors: JAMES CRAWFORD	IG VALVE HAVING SEAL WITH REDUCED LE D HOLMES, RALPH LARSON	AKAGE	АррЕТ
None	20060137986 Jun 29, 2006	11021931 Dec 23, 2004	
	TROCHEMICAL ION EXCHANGE D HOLMES, JOE EVANS, ERIC NYBERG		AppFT
None	20060138997 Jun 29, 2006	1.1024521 Dec-28, 2004	
	XCHANGE WITH TEXTURED MEMBRANES A RIC NYBERG, GEORGE KAYSER, JAMES CRA	and Cartridge Wyford Holmes, Paul Schoenstein, Ashok	AppFT PatFT
		A-,	
7780833 Aug 24, 2010	20070023290 Feb 1, 2007	. 11190802 . Jul 26, 2005	
	XCHANGE TREATMENT OF FLUIDS RG, CHRISTINE ELLEN VOGDES, JAMES CRA	Wford Holmes, ashok kumar janah	AppFT PatFT
8562803	20070108056	11539596	
Oct 22, 2013	May 17, 2007	Oct 6, 2006	
8. POWER SUPPLY FOR ELEC- Inventors: JAMES HOLMES, J	TROCHEMICAL ION EXCHANGE CELL OE EVANS, ERIC NYBERG		AppFT
None .	20070120523	11552068	
	May 31, 2007	Oct 23, 2006	
9. REGENERATION OF ELECT Inventors: JIM HOLMES, ERIC	ROLYTIC ION EXCHANGE CELLS I NYBERG, JOE EVANS	:	АррЕТ
None	20070175766	11731188	
	Aug 2, 2007	Mar 30, 2007	-

EXHIBIT B

PATENTS

TIPUOTI		Application Nul	HDEL Applica
10, CARTRIDGE HAVING T Inventors: JOHN HAWKINS JANAH	EXTURED MEMBRANE I, ERIC NYBERG, GEORGE KAYSER, JAMES CRAW	FORD HOLMES, PAUL SCHOENSTEIN, ASHOK	AppFT PatFI
8293085 Oct 23, 2012	20110042218 Feb 24, 2011	12861800 Aug 23, 2010	
11. ELECTROCHEMICAL IC Inventors: CHRISTINE ELLE	IN EXCHANGE TREATMENT OF FLUIDS IN VOGDES, ASHOK KUMAR JANAH, ERIC DAVII	D NYBERG, JAMES CRAWFORD HOLMES	AppFT PatF
9090493 Jul 28, 2015	20140027288 Jan 30, 2014	14044840 Oct 2, 2013	

Bank's security interest recorded at the US Patent and Trademark Office on 05-18-2016 at Reel and Frame Number 038637/0417.

EXHIBIT C

TRADEMARKS

Description		Registration/ Application Number		
1. UNX Registrant(s): Pionetics Corporation				
registrates. Fioreacs corporation		Į	INX	
		View in 7	SDR	
76439473	2789652			
Aug 12, 2002	Dec 2, 2003			
2. PIONETICS	•			
Registrant(s): Pionetics Corporation		PIO	NETICS	
		View in T	SDR	
76439474	2789653			
Aug 12, 2002	Dec 2, 2003			
3. DIAL-A-TASTE				
Registrant(s): Pionetics Corporation		DIAL-	A-TASTE	
		View in T	SDR	
76541775	3454200	* * * * *		
Aug 25, 2003	Jun 24, 2008			

Bank's security interest recorded at the US Patent and Trademark Office on 05-18-2016 at Reel and Frame Number 5795/0356.

PATENT REEL: 051081 FRAME: 0789

RECORDED: 11/21/2019