

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4984281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
COMERICA BANK	05/29/2018
RECEIVING PARTY DATA	
Name:	REVIONICS, INC.
Street Address:	2998 DOUGLAS BLVD., SUITE 350
City:	ROSEVILLE
State/Country:	CALIFORNIA
Postal Code:	95661
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	13157159
Patent Number:	8463639
Application Number:	13645196
Application Number:	13645257
CORRESPONDENCE DATA	
Fax Number:	(858)550-6420
<i>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.</i>	
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
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	036703-1647
NAME OF SUBMITTER:	JENNIFER FITZPATRICK
SIGNATURE:	/JENNIFER FITZPATRICK/
DATE SIGNED:	05/30/2018
Total Attachments: 4	
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RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of May 29, 2018 by COMERICA BANK ("Bank") in favor of Revionics, Inc., a Delaware Corporation, with its principal place of business at 2998 Douglas Blvd., Suite 350, Roseville, CA 95661 ("Company").

Recital

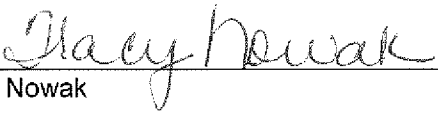
WHEREAS, COMPANY assigned certain interests in the copyrights, patents and trademarks described on Exhibits A, B and C and attached hereto, respectively (collectively, the "Intellectual Property") to BANK under an Intellectual Property Security Agreement dated as of August 14, 2012, and recorded with 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 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



Tracy Nowak
AVP

Address:
Comerica Bank
CLS Collateral Services, MC 7575
39200 Six Mile Road
Livonia, MI 48152

EXHIBIT A
COPYRIGHTS

<u>Description</u>	<u>Registration Number</u>	<u>Registration Date</u>
NONE		

EXHIBIT B

PATENTS

Description	Application Number	Application Date
1. SYSTEMS AND METHODS FOR BUY AND HOLD PRICING Inventors: CEM VARDAR, JAMES ANDREW SILLS		AppFT
None	20120316919 Dec 13, 2012	13157159 Jun 9, 2011
2. MARKET-BASED PRICE OPTIMIZATION SYSTEM Inventors: SCOTT M. DAVIS, JEFFREY S. SMITH, GARY L. HUCKABAY		AppFT PatFT
8463639 Jun 11, 2013	20120295703 Nov 22, 2012	13492401 Jun 8, 2012
3. DEFINING A MARKDOWN EVENT USING STORE CLUSTERING METHODOLOGY Inventors: MILTON MOSKOWITZ, JEFFREY MOORE, CRAIG MORRIS		AppFT
None	20130090988 Apr 11, 2013	13645196 Oct 4, 2012
4. SYSTEM AND METHOD FOR TIERED OFFER FORECASTING Inventors: JOHN DOUGLAS EVANS, JEFFREY MOORE		AppFT
None	20130090983 Apr 11, 2013	13645257 Oct 4, 2012

Bank's security interest recorded at the US Patent and Trademark Office on 08-13-2013 at Reel and Frame Number 031006/0715.

EXHIBIT C
TRADEMARKS

<u>Description</u>	Registration/ Application Number	Registration/ Application Date
NONE		