

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5398463

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
WELLS FARGO BANK, NATIONAL ASSOCIATION		02/27/2019
RECEIVING PARTY DATA		
Name:	PARADYNE CORPORATION	
Street Address:	7195 OAKPORT STREET	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94621	
PROPERTY NUMBERS Total: 33		
Property Type	Number	
Patent Number:	6075784	
Patent Number:	6639913	
Patent Number:	6546090	
Patent Number:	7130338	
Patent Number:	7352803	
Patent Number:	6031897	
Patent Number:	6580785	
Patent Number:	7020266	
Patent Number:	7961850	
Patent Number:	6647058	
Patent Number:	7916776	
Patent Number:	9130654	
Patent Number:	6798742	
Patent Number:	7936689	
Patent Number:	6111936	
Patent Number:	6154524	
Patent Number:	6549568	
Patent Number:	6493352	
Patent Number:	6782096	
Patent Number:	7747000	

PATENT

Property Type	Number
Patent Number:	6975694
Patent Number:	7149268
Patent Number:	7099401
Patent Number:	7088781
Patent Number:	7418048
Patent Number:	7558203
Patent Number:	7289604
Patent Number:	7430212
Patent Number:	7969900
Patent Number:	8867335
Patent Number:	7522679
Patent Number:	7835459
Patent Number:	8279969

CORRESPONDENCE DATA

Fax Number: (215)832-5619

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: 2155695619

Email: pecsenye@blankrome.com

Correspondent Name: TIMOTHY D. PECSENYE

Address Line 1: ONE LOGAN SQUARE

Address Line 2: 8TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	074658-18113
NAME OF SUBMITTER:	TIMOTHY D. PECSENYE
SIGNATURE:	/Timothy D. Pecsénye/
DATE SIGNED:	02/28/2019

Total Attachments: 6

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**TERMINATION AND RELEASE OF AMENDED AND RESTATED
PATENT AND TRADEMARK SECURITY AGREEMENT**

THIS TERMINATION AND RELEASE OF AMENDED AND RESTATED PATENT AND TRADEMARK SECURITY AGREEMENT (this "Termination"), is dated as of February 27, 2019, and made by WELLS FARGO, NATIONAL ASSOCIATION, having an office at 2450 Colorado Avenue, Suite 3000W, Santa Monica, California 90404 ("Wells Fargo") to PARADYNE CORPORATION, a Delaware corporation ("Company"), with its chief executive office at 7195 Oakport Street, Oakland, California 95621.

WHEREAS, Company and Wells Fargo entered into that certain Amended and Restated Patent and Trademark Security Agreement, dated July 12, 2018 (the "A&R Security Agreement"), in which a security interest was granted by Company in favor of Wells Fargo in certain Trademarks and Patents (in each case, as defined in the A&R Security Agreement);

WHEREAS, the A&R Security Agreement was recorded in (i) the Trademark Division of the United States Patent and Trademark Office on July 30, 2018, at Reel 6395, Frame 0050, and (ii) the Patent Division of the United States Patent and Trademark Office on August 10, 2018, at Reel 046619, Frame 0225; and

WHEREAS, Wells Fargo now desires to terminate and release the A&R Security Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination, Wells Fargo hereby states as follows:

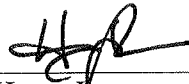
1. Definitions. The terms "Trademarks" and "Patents", as used herein, shall have the respective meanings set forth in the A&R Security Agreement and shall mean and include all of the Company's right, title and interest of every kind and nature as of the date hereof, including in the trademarks and patents listed on Schedule A and Schedule B attached hereto.

2. Release of Security Interest. Wells Fargo hereby terminates the A&R Security Agreement, and terminates, releases and discharges its security interest in the Trademarks and the Patents and reassigns to Company all right, title and interest it may have in and to the Trademarks and the Patents without recourse and without any representation or warranty.

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IN WITNESS WHEREOF, the Wells Fargo has caused this Termination to be executed by its duly authorized officer as of the date first written above.

WELLS FARGO, NATIONAL ASSOCIATION

By: 
Name: Harry Joe
Title: Authorized Signatory

Signature Page to Termination and Release of Amended and Restated Patent and Trademark Security Agreement

WFB/Paradyne Corporation
DB2/ 35592013

PATENT
REEL: 048468 FRAME: 0273

SCHEDULE A

UNITED STATES PATENTS AND APPLICATIONS

United States Patent Title	Patent Number	Application Number
SYSTEM AND METHOD FOR COMMUNICATING VOICE AND DATA OVER A LOCAL PACKET NETWORK	6075784	09/112,911
SYSTEM AND METHOD FOR COMMUNICATING VOICE AND DATA OVER A LOCAL PACKET NETWORK	6639913	09/314,318
APPARATUS AND METHOD FOR COMMUNICATING VOICE AND DATA BETWEEN A CUSTOMER PREMISES AND A CENTRAL OFFICE	6546090	09/374,774
APPARATUS AND METHOD FOR COMMUNICATING VOICE AND DATA BETWEEN A CUSTOMER PREMISES AND A CENTRAL OFFICE	7130338	10/811,531
APPARATUS AND METHOD FOR COMMUNICATION VOICE AND DATA BETWEEN A CUSTOMER PREMISES AND A CENTRAL OFFICE	7352803	11/589,375
APPARATUS AND METHOD FOR USER TONE WARNING DURING DATA SUSPENSION	6031897	09/014,748
APPARATUS AND METHOD FOR SIMULTANEOUS MULTIPLE TELEPHONE TYPE SERVICES ON A SINGLE TELEPHONE LINE	6580785	09/032,671
SIMULTANEOUS TRANSMISSION OF AN ANALOG POTS SIGNAL AND A DIGITAL SIGNAL ON A SUBSCRIBER LINE	7020266	10/269,209
APPARATUS AND METHOD FOR SIMULTANEOUS MULTIPLE TELEPHONE TYPE SERVICES ON A SINGLE TELEPHONE LINE	7961850	11/086,063
PERFORMANCE CUSTOMIZATION SYSTEM AND PROCESS FOR OPTIMIZING XDSL PERFORMANCE	6647058	09/102,176

PERFORMANCE CUSTOMIZATION SYSTEM AND PROCESS FOR OPTIMIZING XDSL PERFORMANCE	7916776	10/689,425
PERFORMANCE CUSTOMIZATION SYSTEM AND PROCESS FOR OPTIMIZING XDSL PERFORMANCE	9130654	12/797,956
SYSTEM AND METHOD FOR THE MEASUREMENT OF SERVICE QUALITY IN A COMMUNICATION NETWORK	6798742	09/144,9236
SYSTEM AND METHOD FOR THE MEASUREMENT OF SERVICE QUALITY IN A COMMUNICATION NETWORK	7936689	10/950,801
METHOD AND APPARATUS FOR AUTOMATICALLY DETECTING AND MEASURING DISTORTION IN A DSL SYSTEM	6111936	09/239,636
METHOD AND APPARATUS FOR AUTOMATICALLY AND ADAPTIVELY ADJUSTING TELEPHONE AUDIO QUALITY AND DSL DATA RATE IN A DSL SYSTEM	6154524	09/240,465
METHOD AND APPARATUS FOR AUTOMATICALLY ADJUSTING THE TRANSMIT POWER OF DATA COMMUNICATION EQUIPMENT OPERATING IN A MULTIPOINT ENVIRONMENT	6549568	09/248,149
AUTOMATIC CONFIGURATION SYSTEM AND METHOD FOR A FRAME RELAY NETWORK	6493352	09/116,169
SUBSCRIBER LINE DRIVER AND TERMINATION	6782096	09/439,933
SUBSCRIBER LINE DRIVER AND TERMINATION	7747000	10/889,858
DIGITAL SUBSCRIBER LINE DRIVER	6975694	09/733,841
DIGITAL SUBSCRIBER LINE DRIVER	7149268	11/108,244
DISCRETE MULTITONE INTERLEAVER	7099401	09/736,353
TONE ORDERED DISCRETE MULTITONE INTERLEAVER	7088781	09/766,255
TONE ORDERED DISCRETE MULTITONE INTERLEAVER	7418048	11/496,353
SYSTEM AND METHOD FOR STATISTICAL CONTROL OF	7558203	11/052,317

POWER DISSIPATION WITH HOST ENFORCEMENT		
SYSTEM AND METHOD FOR SUBSCRIBER LOOP TESTING	7289604	11/108,258
SYSTEM AND METHOD FOR IMPROVED DATA TRANSMISSION SPEED BY FIXING THE LOWER CORNER FREQUENCY AT A FREQUENCY ABOVE VOICE BAND IN A SYMMETRIC DSL TRANSMISSION SYSTEM	7430212	10/073,098
DETERMINATION OF NETWORK PERFORMANCE CHARACTERISTICS	7969900	10/515,222
SYSTEM AND METHOD FOR FAULT ISOLATION IN A PACKET SWITCHING NETWORK	8867335	10/435,873
SYSTEM AND METHOD FOR ADAPTING TO A CHANGE IN CONSTELLATION DENSITY WHILE RECEIVING A SIGNAL	7522679	10/956,780
SYSTEM AND METHOD FOR ADAPTING TO A CHANGE IN CONSTELLATION DENSITY WHILE RECEIVING A SIGNAL	7835459	12/394,591
SYSTEM AND METHOD FOR ADAPTING A CHANGE IN CONSTELLATION DENSITY WHILE RECEIVING A SIGNAL	8279969	12/908,325

SCHEDULE B

UNITED STATES TRADEMARKS AND APPLICATIONS

United States Trademark	Application Number	Registration Number	Registration Date	Expiration Date
ETHERXTEND	78/706,963	3,331,453	11-06-2007	11-06-2027