# )P \$360.00 59996

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Paradyne Corporation	10/22/2008

### **RECEIVING PARTY DATA**

Name:	Paradyne Networks, Inc.		
Street Address:	8545 126 Avenue North		
City:	Largo		
State/Country:	FLORIDA		
Postal Code:	33773		

### PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	5999619
Patent Number:	6028919
Patent Number:	6078613
Patent Number:	6314180
Patent Number:	6574308
Patent Number:	7106834
Application Number:	11467967
Patent Number:	6826265
Patent Number:	7080012

### **CORRESPONDENCE DATA**

Fax Number: (770)951-0933

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 770-933-9500

Email: julie.campbell@tkhr.com

Correspondent Name: Thomas, Kayden, Horstemeyer & Risley LLP

Address Line 1: 600 Galleria Parkway

PATENT REEL: 021773 FRAME: 0243

500693569

Address Line 2: Suite 1500
Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER: 52601-9120

NAME OF SUBMITTER: Scott A. Horstemeyer

Total Attachments: 4
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### ASSIGNMENT OF PATENT RIGHTS

The undersigned assignor, Paradyne Corporation ("Assignor"), wishes to assign the inventions and improvements described and disclosed in the Applications and/or Patents described below (the "Inventions") and Paradyne Networks, Inc. (PNI), a Delaware corporation ("Assignee"), desires to acquire the entire right, title, and interest in and to the assets and rights convey, assigned, and transferred pursuant to this Assignment of Patent Rights, made effective as of October 22, 2008 (this "Assignment").

Therefore, for valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby irrevocably and unconditionally conveys, assigns, and transfers to Assignee, the full extent of all right, title, and interest in and to any and all of the following (the "*Rights*"):

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- All documents related to the conception, diligence and reduction to practice of the Inventions and all domestic and international patent filing documents.

# Patent or Application

No.	<b>Country</b>	Filing Date	Title of Patent and First Named Inventor
5,999,619	US	12/17/1997	Synthetic termination
6.020.010	****	2/6/1000	Thomas Bingel
6,028,919	US	2/6/1998	Passive distributed filter system and method including caller ID
			Thomas Bingel
6,078,613	US	12/23/1997	System and method for bridging multiple
			communication devices to a single
			communication connection
			Thomas Bingel
6,314,180	US	3/16/1998	System and method for providing a frequency
			dependent synthetic termination
•			Thomas Bingal
6,574,308	US	5/8/2001	Thomas Bingel Digital subscriber line diagnostic system
0,574,500	03	3/6/2001	Digital subscriber line diagnostic system
			Alistair M. Macdonald
7,106,834	US	4/8/2003	Digital subscriber line diagnostic system
			Alistair M. Macdonald
11/467,967	US	8/29/2006	Digital subscriber line diagnostic system
			Alistair M. Macdonald
6,826,265	US	5/25/2000	DSL-ready pots device and method
			Thomas Bingel
7,080,012	US	1/23/2002	Dynamic time division multiplexing of voice
			signals into Ethernet data streams over a WAN
			circuit
			Kenneth J. Latimer, Jr.

# Patent or Applicati

on No. Coun	try	Filing Date	Title of Patent and First Named Inventor
60/049,888	US	6/17/1997	Synthetic termination
			Thomas Bingel
PCT/US98/11454	WO	6/3/1998	Synthetic termination
			Thomas Bingel
60/049,886	US	6/17/1997	NORTON (Current transceiver for
			multidrop/multipoint DSL)
			Thomas Bingel
60/069,301	US	12/11/1997	Frequency dependent synthetic termination
			Thomas Bingel
60/203,047	US	5/9/2000	Use of an analog modem for DSL diagnostic
			and troubleshooting purposes
			Alistair M. Macdonald
60/182,805	US	2/16/2000	ADSL filter included within an ADSL-ready phone
			Thomas Bingel
60/262,722	US	1/19/2001	Dynamic time division multiplexing of voice
			signals into Ethernet data streams over a WAN circuit
			circuit
			Kenneth J. Latimer, Jr.
EP20020702046	EP		Dynamic time division multiplexing of voice
			signals into Ethernet data streams over a WAN
			circuit
			Kenneth J. Latimer, Jr.
PCT/US02/01719	WO	1/22/2002	Dynamic time division multiplexing of voice
			signals into Ethernet data streams over a WAN
			circuit
			Kenneth J. Latimer, Jr.

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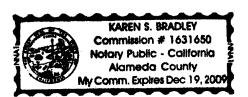
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- The same of the
ASSIGNOR:
Paradyne Corporation
Name KIRK MISAKA Title: CFO
(Signature MUST be notarized)
STATE OF CAUFORNIA ) ) ss. COUNTY OF ALAMEDA )
On Oct. 22, 2008, before me, Karen S. Braney, Notary Public in and for said State, personally appeared Kirch D. Misake, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her-authorized capacity, and that by his/her-signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

(Seal)



PATENT REEL: 021773 FRAME: 0248

**RECORDED: 11/03/2008**