

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas J. Bingel</td> <td>12/22/2000</td> </tr> <tr> <td>Gordon Bremer</td> <td>12/22/2000</td> </tr> <tr> <td>Keith R. Nauman</td> <td>12/21/2000</td> </tr> </tbody> </table>		Name	Execution Date	Thomas J. Bingel	12/22/2000	Gordon Bremer	12/22/2000	Keith R. Nauman	12/21/2000		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Paradyne Corporation</td> </tr> <tr> <td>Street Address:</td> <td>8545 126th Avenue North</td> </tr> <tr> <td>City:</td> <td>Largo</td> </tr> <tr> <td>State/Country:</td> <td>FLORIDA</td> </tr> <tr> <td>Postal Code:</td> <td>33773</td> </tr> </table>		Name:	Paradyne Corporation	Street Address:	8545 126th Avenue North	City:	Largo	State/Country:	FLORIDA	Postal Code:	33773
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (770)951-0933</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 770-933-9500</p> <p>Email: julie.campbell@tkhr.com</p> <p>Correspondent Name: Thomas, Kayden, Horstemeyer &amp; Risley LLP</p> <p>Address Line 1: 600 GALLERIA PARKWAY, S.E.</p> <p>Address Line 2: STE 1500</p> <p>Address Line 4: ATLANTA, GEORGIA 30339-5994</p>											
ATTORNEY DOCKET NUMBER:	050226-1340										
NAME OF SUBMITTER:	Scott A. Horstemeyer										
<p>Total Attachments: 5</p> <p>source=01236546#page1.tif</p>											

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**PATENT**  
**REEL: 025111 FRAME: 0888**

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**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Thomas J. Bingel	2168 Louisa Drive, Belleair Beach, FL 33786
Gordon Bremer	1930 Cove Lane, Clearwater, FL 33779
Keith R. Nauman	12200 7 <sup>th</sup> Street East, Treasure Island, FL 33706

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**LINE SHARING MULTIPOINT POTS SPLITTER WITH INTELLIGENT  
TERMINATION,**

which was:

- ☒ executed on even date herewith,
- ☐ filed with the United States Patent and Trademark Office (USPTO) on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_, and
- ☒ further described in U.S. Provisional application entitled "**Line Sharing Multipoint POTS Splitter**," filed with the USPTO on February 16, 2000, and assigned Serial No. 60/182,807.

*Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.*

WHEREAS, Paradyne Corporation, having a place of business at 8545 126<sup>th</sup> Avenue, North, Largo, FL 33773, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation in part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

Thomas J. Bingel  
Thomas J. Bingel

Date: December 22, 2000

United States of America

State of Florida

County of Pinellas

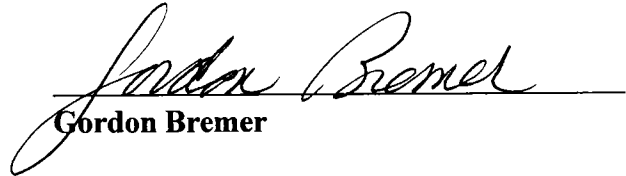
On this 22 day of December, 2000, before me personally came **Thomas J. Bingel** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Joyce Bernhardt  
Notary Public



Joyce Bernhardt  
MY COMMISSION # CC663801 EXPIRES  
October 18, 2001  
BONDED THRU TROY PAUL INSURANCE, INC.

My Commission Expires (Date)

  
Gordon Bremer

Date: 12-22-00

United States of America

State of Florida

County of Pinellas

On this 22 day of December, 2000, before me personally came **Gordon Bremer** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
Notary Public



Joyce Bernhardt  
MY COMMISSION # CC663801 EXPIRES  
October 18, 2001  
BONDED THRU TROY FAIN INSURANCE, INC.

My Commission Expires (Date)



Keith R. Nauman

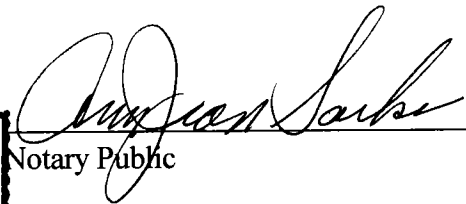
Date: Dec 21, 2000

United States of America

State of Florida

County of

On this 21 day of December, 2000, before me personally came **Keith R. Nauman** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
Notary Public

8-28-04  
My Commission Expires (Date)