	02-25	-2000		
FORM PTO-1595 RECC			HEET	U.S. DEPAR' MENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 1, 19.00				Patent and Trademark Office
To the Honorable Commissioner c	1012/	75376 riease record the attached	original documents or cop	y thereof.
Name of conveying part(ies):		2. Name and addre	ess of receiving party	(ies)
Gordon Bremer Ed Thoenes		Name:	Paradyne Corporat	tion 2 0 2 19/00/61
Additional name(s) of conveying party(ies) attached? Yes N	No	Street Address:	8545 126 Avenue Largo, Florida 33	
		Additional n	ame(s) & address(es) attac	ched? Tives 🕅 No
3. Nature of conveyance:			and of the dead of the second	2004.
Execution Date: January 27, 1998				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new a	application, the ex	ecution date of the ap	plication is: 1-19-00	
A. Patent application No.(s)	B. Patent No.((s)		
07/487699				
	Additional numbers att	ached? Yes No		
 Name and address of party to whom correspondent concerning document should be mailed: Scott A. Horstemeyer 	ce	6. Total number of	applications/patents	involved: [1]
Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1750				
Atlanta, Georgia 30339-5948				
		7. Total fee (37 CF)	R 3.41) \$ 40.00	
		Enclosed Authorized to	be charged to depos	it account
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		16-0255 (Attach duplicate copy	of this page if paying by	Deposit Account)
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9. Statement and signature. To the best of my knowledge and belief, the foregoi true copy of the original document.	ng information is	true and correct and a	any attached copy is	a a 2000
Scott A. Horstemeyer Typed Name	Signature	+ Vision of	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ite)
Docket #: 61606-1231 Total number of p 02/24/2000 TTBN11 00000117 160255 09487699	pages including cover s	sheet, attachments, and doc	ument: [4]	
01 FC:581 (40.00 CH) Mail documents	s to be recorded with	required cover sheet info	rmation to:	

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Washington, D.C. 20231

PATENT REEL: 010563 FRAME: 0108

ASSIGNMENT AND AGREEMENT

For value received, we, Gordon Bremer of Clearwater, Florida; and Ed Thoenes of St. Petersburg, Florida, hereby sell, assign and transfer to Paradyne Corporation, a corporation of the State of Delaware, having an office at 8545 126th Avenue, N., Largo, Florida 33773, U.S.A., the entire right, title and interest, for the United States of America, in and to certain inventions related to **Apparatus and Method for User Tone Warning During Data Suspension or Degradation** described in an application for Letters Patent of the United States, executed by us of even date herewith, and also in Provisional Patent Application Serial No. 60/039,432, filed February 26, 1997, and all the rights and privileges in said application and under any and all patents that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Paradyne Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, 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 United States for said inventions.

We authorize Paradyne Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent 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 Paradyne Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Paradyne Corporation in the United States and to Paradyne Corporation in all countries foreign to the United States, or to such nominees as they may designate.

PATENT REEL: 010563 FRAME: 0109

Docket No.: 61606-1230

We agree that, when reque	ested, We shall, w	ithout charge to Paradyne Corporation but
 	_	s, and do all acts which may be necessary, applications, patents, or other forms of
		Conda Barrer
	Ō	Fordon Bremer
Date: // 27/98		
United States of America)	TONI MANGINI-LIPSCOMB My Comm Exp. 11/18/99
State of Florida) ss:	ENGTARY Bonded By Service Ins No. CC496408 Yearnelly Know [100x13.
County of Pinellas)	Particulty Known [] Oder L.D.
On this <u>17</u> day of <u>Stremer</u> , to me known to be the instrument, acknowledged execution	e individual description of the same.	1978, before me personally came Gordon ribed in and who executed the foregoing
	* * * * *	Toni Margini Lepsimb Notary Public
	* * * * *	Ed Don
Date: 1/27/98		Ed Thoenes
United States of America)	
State of Florida) ss:	
County of Hillsboroughtal)	
On this 27 day of Thoenes, to me known to be the instrument, acknowledged execution	e indivioual descon of the same.	before me personally came Ed ribed in and who executed the foregoing
Mr. Richard Folk Intellectual Property Director		Trui Margini Lepscomb Notary Public
Paradyne Corporation P.O. Box 2826		TONI MANGINI-LIPSCOMB
8545 126th Avenue, North Largo, Florida 33773		My Comm Exp. 11/13/99 EXNOTARY Bonded By Service Ins No. CC496408

PATENT REEL: 010563 FRAME: 0110

Docket No.: 61606-1230

Full name of second inventor: Ed Thoenes

Inventor's signature _____ Date: 1/22/98

Residence: 1448 51st Ave., N.E., St. Petersburg, FL 33703

Citizenship: United States of America

Post Office Address: 1448 51st Ave., N.E., St. Petersburg, FL 33703