RECORDATION To the Homenstein Commissioner of Palents and Trade 1. Name of conveying part(ies): Ted N. Mawkinney 1. Name of conveying part(ies): Ted N. Mawkinney 2. Name and address of receiving party(ies) Name: Paradyne Corporation Street Address: 8545 126 th Available of the Additional name(s) & address(se) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Security Agreement [] Change of Name [] Security Agreement [] Change of Name [] Security Agreement [] Security Agreement [] Change of Name [] Security Agreement [] Security Agreement [] Security Agreement [] Change of Name [] Security Agreement [] This document is being filed together with a new application, the execution date of the application is: A. Patent application No.(s) 8. Patent No.(s) 9. Name and address of party to whom correspondence concerning document should be mailed: Sect A. Horstensyer Thomas Kapon Horstensyer & Risley, L.L.P. 100 Galleria Parkway, State 1500 Adama. Georgia 30339 7. Total fee (37 CFR 3.41) \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account [8. Deposit Account Number: 16-0255 [16-0255] [16-0255] [16-0258] [17-025] [18-025] [18-025] [19-025] [05-21-1999			
To the Honorable Commissioner of Patents and Trade 1. Name of conveying party(ies): Ted N. Mawhinney Additional name(s) of conveying party(ies) attached? [] Yes [X] No Street Address: 8545 126* Average party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: Execution Date: May 4, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent application No.(s) B. Patent No.(s) (8/888,769 Additional numbers strateber? [] Yes [X] No 6. Name and address of party to whom correspondence concerning document should be mailed: Social A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500 Atlanta, Georgia 30339 7. Total fee (37 CFR 3.41) \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit Account Number: 16. Gozs A. Horstemeyer Do NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is que and correct and any attached cupy is a true copy of the original document. Secont A. Horstemeyer Name of Pared Name of P	(Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE			
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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 009954 FRAME: 0429

Docket No.: 61605-1800

ASSIGNMENT AND AGREEMENT

For value received, I, Ted N. Mawhinney, of 2645 2nd Avenue North, Clearwater, 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, the entire right, title and interest, for the United States of America, in and to certain inventions related to a **SYSTEM AND METHOD FOR PREVENTING DATA SLOW-DOWN OVER ASYMMETRIC DATA TRANSMISSION LINKS** described in a utility application for Letters Patent of the United States, filed on July 7, 1997 and assigned utility application Serial Number 08/888,769, and all rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I 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 Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

I authorize the insertion of the filing date and serial number above, if not known as of the date of execution of this Assignment and Agreement.

PATENT REEL: 009954 FRAME: 0430 I agree that, when requested, I shall, without charge to Paradyne Corporation but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

		Sall II. Ted N. Mawhinne	molning
Date: 5/4/99			
United States of America)		
State of Florida) ss:		
County of Pinellas)		
On this 4th day of 19 Mawhinney to me known to be instrument, acknowledged execution	the individual	, 1999, before medescribed in and wh	e personally came Ted N. o executed the foregoing

Paradyne Corporation P.O. Box 2826 8545 126th Avenue, North Largo, Florida 33773 OFFICIAL NOTARY SEAL MARGARET A SINKHORN

COMMISSION NUMBER

CC 8 0 4 5 6 1

MY COMMISSION EXPIRES

JAN. 24,2003