07-19-	2000 		
FORM PTO-1595 REC	SI	HEET	J.S. DEPARTMENT OF COMMERCE
OMB No (0651-0011 (exp. 4/94))	1 10021 12121 1211 2101 1201		Patent and Trademark Office
To the Honorable Commission.	7814 ————————————————————————————————————	ginal documents or copy th	ereof.
Name of conveying part(ies):	2. Name and address	of receiving party(ies	s) 2 =
Thomas Bingel	Name: Par	radyne Corporation	608
Ramon Hazen	Street Address: 85	45 126 Avenue N	s. 5
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		argo, Florida 33773	jc833 09/g
	Additional name(a) & add	luggg(gr) etteched2 [1 Vec	TYIN!
3. Nature of conveyance:	Additional name(s) & add	ness(es) attached? [] res	[A] No
[X] Assignment [] Merger			
[] Security Agreement [] Change of Name [] Other:			
Execution Date: June 15, 2000			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the ex	ecution date of the applic	cation is: June 15, 20	000
A. Patent application No.	B. Patent No.(s)		
Additional numbers att	ached? [] Yes [X] No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of app	olications/patents invo	olved: [1]
Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P.			
100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339	i.		
	7. Total fee (37 CFR 3	3.41) \$40.00	
	[] Enclosed		
	[X] Authorized to b	be charged to deposit	account C
/18/2000 DNGUYEN 00000215 160255 09597309	8. Deposit Account No 16-0255	umber:	
FC:581 40.00 CH	(Attach duplicate copy of	this page if paying by De	posit Account)
DO NOT USE	THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true copy of the original document.	true and correct and any	y attached copy is a	^
Scott A. Horstemeyer	mys	0/18	00
Typed Name Signature Under Total number of pages including cover st	eet, attachments, and documen	Date (' / nt: [5]	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

	<u>Name</u>	Address	
	omas Bingel non Hazen	2168 Louisa Drive, Belleair Beach, Florida 17067 Dolphin Drive, N. Redington Beach, Florida	
("invention	•	have invented certain new and useful improvements in the below-identified utility application for United	
LINEAR POLARITY GUARD AND METHOD FOR DSL-READY POTS DEVICES,			
which was:			
	assigned Serial No, are further described in U.S. Pro	Patent and Trademark Office (USPTO) on, and	
Noi	te: Only one of the first two che checked, only if appropriate.	eckboxes will be checked. The third checkbox will be	
North, Lar ASSIGNO	go, Florida 33773, hereinafter	having a place of business at 8545 126th Avenue referred to as ASSIGNEE, is desirous of acquiring vention(s), said utility application, said provisional 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

Assignment Page 1 of 4

PATENT REEL: 010916 FRAME: 0864 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.

Assignment Page 2 of 4

PATENT REEL: 010916 FRAME: 0865 Thomas Bingel

Date Lune 15, 2000

United States of America

State of Florida

ss:

County of

On this 15th day of 1200, before me personally came Thomas Bingel to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

OFFICIAL NOTARY SEAL
MARGARET A SINKHORN
COMMISSION HUMBER
C C 8 0 4 5 6 1
MY COMMISSION EXPENSES
JAN. 24,2003

Margerer a. Sexphore Notary Public

My Commission Expires (Date)

Assignment Page 3 of 4

Ramon B. Hazen

Date Luxe 15, 2000

United States of America

State of Florida

SS:

County of Levella

On this 15th day of 12th , 2000, before me personally came Ramon Hazen to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

OFFICIAL NOTARY SEAL MARGARET A SINKHORN
COMMISSION HUMBER
CC804561
MY COMMISSION EXPIRES
JAN. 24,2003

RECORDED: 06/20/2000

Notary Public

My Commission Expires (Date)

Assignment Page 4 of 4

PATENT REEL: 010916 FRAME: 0867