Docket No.: CHAOS1210

(Rev. 03-01)	RECORDATION FORM COVER SHEET			U.S. DEPARTMENT OF COMMERCE		
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 PA	PATENTS ONL			Patent and Trademark Office		
Tab settings → → → ▼	▼	▼	▼	▼	▼	
To the Honorable Director of the United States Patent and	Trademark C	office: Please re	cord the attached o	riginal documents o	r copy thereof.	
Name of conveying party(ies):		2. Name and	address of receiving	ing party(ies):		
PAUL HENRY BRYANT		Name: CHAOS TELECOM, INC.				
	:	Address: _	3346-A Industria	al Court		
Additional names(s) of conveying party(ies)	XI No					
3. Nature of conveyance:						
🛚 Assignment 🔲 Merger						
☐ Security Agreement ☐ Change of N	Name	City:	San Diego	State/Prov.	<u>CA</u>	
☐ Other		Country: _	U.S.	ZIP: 9212	21	
Execution Date: July 2, 2003		Additional name	(s) & address(es)	☐ Yes	⊠ No	
4. Application number(s) or patent numbers(s):						
If this document is being filed together with a new a	pplication, the	he execution d	late of the applica	tion is:		
Patent Application No. Filing date		B. Pat	tent No.(s)			
10/612,175 July 2, 2003						
Additions	al numbers	☐ Yes 및	<b>⊠</b> No		10612175	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: TERRANCE A. MEADOR	RRANCE A. MEADOR			\$ 40.00		
Registration No. 30,298		☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account				
Address: 1050 Roscrans Street, Suite						
		🗵 Authoriz	zed to be charged	f to deposit accour	nt 💍	
	8. Deposit account number:					
City: San Diego State/Prov.:	CA		50-2770			
Country: US ZIP: 92106		(Attach dupli	icate copy of this page	e if paying by deposit a	account)	
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing of the original document.</li> </ol>	ng informati	on is true and	correct and any a			
Name of Person Signing	me_	Signature	maans (	August/ 3, 20	03	
Name of Person Signing  Total number of pages	s including cov	Signature er sheet, attachme	ents, and	2 Date		

## ASSIGNMENT

In accordance with my obligation to assign rights in and to inventions, and for other valuable consideration and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Paul Henry Bryant of 146 Honeycomb Court, Encinitas, California, 92024, USA ("ASSIGNOR") have sold, assigned, and transferred and hereby sell, assign, and transfer to Chaos Telecom, Inc., a California corporation with a place of business at 3346-A Industrial Court, San Diego, California, 92121, USA ("ASSIGNEE"), its successors, legal representatives, or assigns, my whole and entire right, title, and interest in and to a certain invention or certain inventions relating to APPARATUS AND METHOD FOR LOCATING NONLINEAR IMPAIRMENTS IN A COMMUNICATION CHANNEL BY USE OF NONLINEAR TIME DOMAIN REFLECTOMETRY by myself devised and the patent application which I have executed and which has been filed in the United States Patent and Trademark Office on July 2, 2003, Serial No. 10/612,175 (applicant's attorney is authorized to enter the filing date and serial number of this patent application) all original and reissue patents granted thereof in the United States, and all divisions and continuations thereof, all international rights to said invention, all patent applications filed anywhere else in the world based on said international rights, and all patents granted thereof anywhere else in the world, including the subject matter of any and all claims which may be obtained in every such patent, and covenant that I have full right to do so, and agree that I will communicate to the ASSIGNEE, or its representatives, all facts known to me respecting such invention or inventions, whenever requested, and testify in all legal proceedings, sign all papers, make all oaths, and generally do everything possible to aid the ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce patent protection for said invention or inventions in the United States and throughout the world.

The Commissioner of Patents and Trademarks of the United States Patent and Trademark Office is requested to issue U. S. Letters Patent which may be granted for said invention or inventions in the name of the ASSIGNEE, in keeping with this assignment.

Date: X July 2, 2003

X Paul Henry Bujant Paul Henry Bryant

INCAPLAW CHAOS1210 ASSIGNMENT

RECORDED: 08/18/2003

PATENT REEL: 013883 FRAME: 0766