FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 09-24-1999



101153343

U.S. Department of Commerce Patent and Trademark Office PATENT

RECORDATION FORM COVER SHEET 9-10-99
PATENTS ONLY

TO: The Commissioner of Patents and Trademar	ks: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
X New	Conveyance Type X Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date
Name (line 1) Pyne, John W.	Month Day Year 08/13/1999
Name (line 2)	Execution Date
Second Party	Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) CrossLink, Inc.	If document to be recorded is an assignment and the
Name (line 2)	receiving party is not domiciled in the United States, an appointment of a domestic
Address (line 1) 5665 Flatiron Parkway, Suite 4	
Address (line 2)	separate document from Assignment.)
Address (line 3) Boulder	CO 80301 Zip Code
Domestic Representative Name and A	
999 MPEOPLES MONOGLA i appella Wilba	
Address (line 1) Duft, Grazita 608 Forest, P.C.	09394126
Address (line 2) 1790 - 30th Street, Suite 140	
Address (line 3)	
Address (line 4) Boulder, CO 80301-1018	
	FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 010252 FRAME: 0088

FORM PTO Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Corresponde	ent Name and Address Area Code and Telephone Number	303) 449-9497	
Name \[\tau	William P. Wilbar		
Address (line 1)	Duft, Graziano & Forest, P.C.		
Address (line 2)	1790 30th Street, Suite 140		
Address (line 3)			
Address (line 4)	Boulder, CO 80301-1018		
Pages	Enter the total number of pages of the attached conveyance docum including any attachments.	ent # 2	
• •		dditional numbers attached	
	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers f		
Pate	ent Application Number(s) Patent	Number(s)	
	being filed together with a <u>new</u> Patent Application, enter the date the patent application and executing inventor.	on was Month Day Year 08/13/1999	
Enter only	eration Treaty (PCT) PCT	PCT PCT	
Number of Properties Enter the total number of properties involved. # 1			
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00	
Method of Payment: Enclosed X Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #04-1697			
	Authorization to charge additional fees:	Yes X No	
Statement an	nd Signature		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
William P. Wi		Var 10 Sept 1997	
Name	of Person Signing Signature	Dat é É	

PATENT REEL: 010252 FRAME: 0089 For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

John W. Pyne 1854 Bell Drive Erie, CO 80516 Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE:

CrossLink, Inc. 5665 Flatiron Parkway, Suite 400 Boulder, CO 80301 Nationality: US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

ROTATING RF SYSTEM

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which

(Assignment of Invention—page 1 of 2)

PATENT REEL: 010252 FRAME: 0090

may be necessary or desirable to carry out the p	purposes thereof.
IN WITNESS WHEREOF, I have hereunto August 1999	o set hand and seal this day of
Date:	Signature of John W. Pyne

RECORDED: 09/10/1999

(Assignment of Invention—page 2 of 2)

PATENT REEL: 010252 FRAME: 0091