PATENTS ON

09-28-2000

101475074 To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Charles A. Eldering Name: Gregory C. Flickinger Expanse Networks, Inc. Address: 300 N. Broad Street Doylestown, PA 18901 Additional name(s) of conveying party(ies) attached. Additional name(s) & address(es) attached. Execution Date: 09/13/2000 Nature of conveyance: Change of Name Assignment Security Agreement Change of Address Merger Other: License 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: B. Patent Number(s): A. Patent Application Number(s): 09/591,577 Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should involved: 1 be mailed: Name: Douglas J. Ryder 7. Total fee (37 CFR 3.41): 40.00 Address: Expanse Networks, Inc. Enclosed 300 North Broad Street Authorized to be charged to deposit Doylestown, PA 18901 account number: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE)00-0316 Statement and 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. Douglas J. Ryder Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document(s):

> **PATENT** REEL: 011109 FRAME: 0379

ASSIGNMENT OF INVENTION

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

ASSIGNOR(S):

Name	Address					
Charles A. Eldering	315 Hedgerow Ln., Doylestown, PA 18901					
Gregory C. Flickinger	310 Saw Mill Ln., 12-J, Horsham, PA 19044					

hereby sells, assigns and transfers to

ASSIGNEE:

Name Name			Address						
EXPANSE NETWORKS,	INC.	300	N.	Broad	St.,	Doylestown,	PA	18901	

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 the invention entitled:

PRIVACY-PROTECTED ADVERTISING SYSTEM

invented by	Charles	Α.	Eldering	and	Gregory	C.	Flickinger	[INVENTOR(S)]
and which is	s found in							
the	U.S. patent ap	plicati	on executed o	n even	date herewit	h;		
	U.S. patent ap				•			
	U.S. patent ap	plication	on no. 09/59	91,57	77, filed on J	une	9, 2000;	
	U.S. patent no).	issued on		•			

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the above application or any continuation, division, renewal, continuation-in-part or substitute thereof, and as to Letters Patent and any reissue or re-examination thereof, and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNOR(S) hereby authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

ASSIGNOR(S) 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(S) further covenants and agrees 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(S), and that ASSIGNOR(S) will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR(S) had this assignment and sale not been made.

The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

(0.00000000000000000000000000000000000	
Name: Charles A. Eldering (Signature) Date: 12570	
State of Hensylvania County of Bucks	
Before me this 12 th day of combur 20 00, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and	
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein Notarial Seal Laura J. Kelly, Notary Pub Doylestown Boro, Bucks Co. My Commission Expires Jan. 1.	ounty
Notary Public Idamber, Pennsylvania Association of	Nota
Name: Gregory C. Flickinger Spendiure Date: 135ep 00	
State of	
Before me this /3 day of specific 200, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein	
expressed. Notary Public	

Notarial Seal
Laura J. Kelly, Notary Public
Doylestown Boro, Bucks County
My Commission Expires Jan. 12, 2004
Member, Pennsylvania Association of Notaries

RECORDED: 09/18/2000

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