

02-05-1999



1-31-92

FORM PTO-1596

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 50107-439 100	961174
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Thomas A. NOLTING and Karen DION	Name: BELL ATLANTIC NETWORK SERVICES, INC.
2-3-11	Address: 1320 North Court House Road
Additional name(s) of conveying party(ies) attached? [Yes	
3. Nature of Conveyance:	Arlington, Virginia 22201
Security Agreement Change of Name	
Other	
Execution Date: December 22, 1998	
	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	
If the 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).
09/188,680-Filed November 10, 1998	
Additional numbers attached? Yes	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
	500417
City: Washington State: DC Zip: 20005	
DO NOT US	SE THIS SPACE
9. Statement and signature.	ATTENDED TO SAN ATTENDED
To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy
of the original document.	X-145/) ***
	Aett ? C.
Keith E. George, 34,111	February 3, 1999
Name and Registration No. of Person Signing	Signature Date
,	Total number of pages comprising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)	<u> </u>

REEL: 9735 FRAME: 0460

Docket No.: 50107-439

ASSIGNMENT

WHEREAS WE, Thomas A. NOLTING, Karen DION of Holliston, Massachusetts and Dudley, Massachusetts, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled INTERCONNECT TRAFFIC ANALYSIS, executed by me on the date of execution of this document, as shown below, and for which an application for United States Letters Patent was filed on November 10, 1998, and identified by United States Serial No. 09/188,680;

AND WHEREAS, BELL ATLANTIC NETWORK SERVICES, INC., a corporation of the State of Delaware and having an address of 1320 North Court House Road, Arlington, Virginia 22201 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto BELL ATLANTIC NETWORK SERVICES, INC., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-inpart, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said BELL ATLANTIC NETWORK SERVICES, INC., its legal representatives, successors or assigns, as the sole owner of the entire right,

title and interest in and to said patent and the invention covered thereby.

12/22/90 Stember 22, 1998

Page 1 of 2

STATE OF Massuc hase	He)
COUNTY OF Middleson) SS: <u>X</u>)
appeared Thomas A. Nolting, t	ay of <u>herender</u> , 1918, before me personally to me known to be the person named in and who executed the eledged to me that he/she executed the same for the uses and
SEAL	Notary Public RUTH E. PALUMBO Notary Public My commission expires Feb. 26, 2004
STATE OF MussuchuseH COUNTY OF Middle SOX	<u>て</u> ,)) SS:)
appeared Karen Dion, to me k	ay of <u>Do COw Locy</u> , 19 90 before me personally nown to be the person named in and who executed the above to me that he/she executed the same for the uses and purposes
SEAL	Notary Public RUTH E. PALUMBO My commission expires Notary Public My Commission Expires Feb. 26, 2004
	20, 2004

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PATENT REEL: 9735 FRAME: 0462

RECORDED: 02/03/1999