

03-31-1999

HEET

Attorney Docket No.: Bergano 11



To The Honorable Commissioner Of Patents

101003807

ached original documents or copy thereof.

1. Name of conveying party(ies):

AT & T Corp.

2. Name and address of receiving party(ies):

Name: Tyco Submarine Systems Ltd.

Internal Address:

Street Address: 60 Columbia Turnpike

City: Morristown State: New Jersey Zip: 07960

Additional names and addresses attached? ☐ yes ☒ no

Additional name(s) of conveying party(ies) attached?

☐ yes

☒ no

3. Nature of Conveyance

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: July 1, 1997

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: N/A

A. Patent Application No.(s)

08/600,102

B. Patent No.(s):

5,526,162

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: B. K. Dinicola

Internal Address: Rm. 1B-248

Street Address: 250 Industrial Way West

City: Eatontown State: NJ ZIP: 07724

6. Total number of applications and patents involved: [2]

7. Total fee (37 C.F.R. 3.41)..... \$ 80.00

☐ Enclosed

☒ Authorized to be charged to deposit account

04/02/1999 DNGUYEN 00000000 500309 08600102

01 FC:581

80.00 CH

8. Deposit account number: 50-0309 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Brian K. Dinicola, Esq. Reg. No. 36,122

Name of Person Signing

Signature

March 22, 1999

Date

Total number of pages including cover sheet, attachments and document 5

OMB No. 0651-0011 (exp. 4/84)

do not detach this portion

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

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

PATENT

REEL: 9846 FRAME: 0181

APPENDIX A

CASE NAME	TITLE	COUNTRY	PATENT/ SERIAL #	FILING DATE
Bergano 15	Synchronous Polarization and Phase Modulation for Improved Performance of All-Optical Transmission Systems	USA	US 08/600102	2/8/96
Bergano 11	Synchronous Polarization and Phase Modulation for Improved Performance of Optical Transmission Systems	USA	US 5526162	6/11/96
		Australia	9532840	8/16/95
		Canada	CA 2156759	8/23/95
		France	EP 704996	8/16/95
		Germany	EP 704996	8/16/95
		Great Britain	EP 704996	8/16/95
		Italy	EP 704996	8/16/95
		Japan	JP 8111662	
		Korea	95-31489	10/12/95
		Mexico	95-4959	9/22/95
		Nethlds	EP 704996	8/16/95
		Sweden	EP 704996	8/16/95
		EPC	EP 704996	

PATENT ASSIGNMENT

PATENT ASSIGNMENT made by AT&T CORP., a corporation organized and existing under the laws of the State of New York (hereinafter ASSIGNOR), having an office at 32 Avenue of the Americas, New York, New York 10013, U.S.A., in favor of AT&T SUBMARINE SYSTEMS, INC., a corporation created under the laws of the State of Delaware (hereinafter ASSIGNEE), having an office at 340 Mount Kemble Avenue, Morristown, NJ 07960, U.S.A.

WHEREAS, ASSIGNOR presently owns or controls the patents, patent applications, and patent submissions listed in the attached Appendix "A" (hereinafter the TRANSFERRED PATENTS); and

WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its shareholders to sell ASSIGNOR's existing wholly owned subsidiary ASSIGNEE.; and

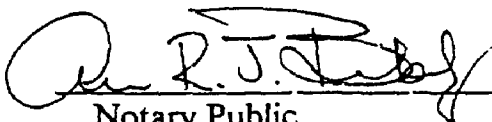
WHEREAS, as part of such sale , ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its rights, title, and interests in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in ASSIGNEE.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, effective as of July 1, 1997, ASSIGNOR by these presents does, subject to any and all existing rights and licenses of third parties, hereby assign, convey, transfer and deliver to ASSIGNEE, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS.

ASSIGNOR agrees that, upon written request it will, at any time without charge to ASSIGNEE but at ASSIGNEE's expense, sign all papers, take all rightful oaths for vesting title to TRANSFERRED PATENTS in ASSIGNEE.

State of New Jersey)
) ss:
County of Union)

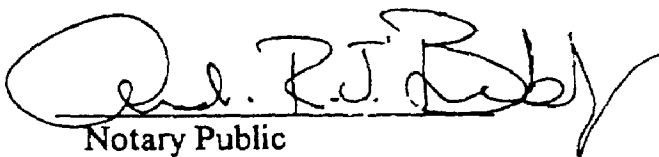
On the 1st day of July, 1997, before me came F. J. Berry, to me known, who, being by me duly sworn, did depose and says that she is Vice President - Law of AT&T CORP., the corporation described in and which executed the foregoing instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed of the board of directors of said corporation and that she signed her name thereto by like authority of the board of directors of said corporation and that she signed her name thereto by like authority.


Notary Public

ANDREW R. J. BUCKLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES SEPT. 6, 2000

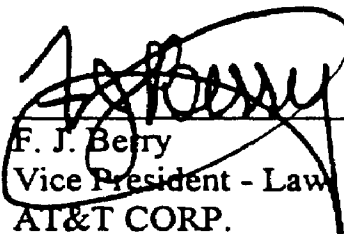
State of New Jersey)
) ss:
County of Union)


On the 1st day of July, 1997, before me came J.M. Sipress, to me known, who, being duly sworn, did depose and says that he is Chief Technical Officer and Senior Vice President Research and Development of AT&T Submarine Systems Inc., the corporation described in and which executed for foregoing instrument; that he knows that seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that he signed his name thereto by like authority.


Notary Public

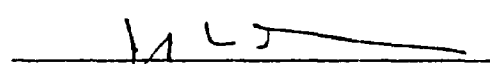
ANDREW R. J. BUCKLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES SEPT. 6, 2000

Signed for AT&T CORP. at Basking Ridge, New Jersey, this 1st day
of July, 1997.


F. J. Berry
Vice President - Law
AT&T CORP.


Secretary

Accepted for AT&T SUBMARINE SYSTEMS, INC. at Basking Ridge,
New Jersey, this 1st day of July, 1997.


J.M. Sigress
Chief Technical Officer
Senior Vice President
Research and Development
AT&T Submarine Systems, Inc.


Secretary