Form PTO-1595 August 16, 1999		09-02-1999	NT OF COMMERCE and Trademark Office
	RECORDATION FO PATEN	r immigt sibil maint stade inches bills diets albem bill dibit immit immi	Attorney Docket No.:
To The Honorable Commissioner	Patents and Trademarks Ple	T	y thereof.
Name of conveying party(ies):		2. Name and address of receiving party(ies):	
AT&T Corp.		Name: AT&T Submarine Systems Inc.	
Additional name(s) of conveying par	wies) attached?	Internal Address:	
[] yes	[X] no		-
		Street Address: 60 Columbia Turnpike	
	0 70 00	City: Morristown State: New Jersey Zip	: 07960
	8.30.99	Additional names and addresses attached	
3. Nature of Conveyance	and a principal of the second		
[X] Assignment [] Security Agreement [] Chan [] Other	[] Merger age of Name		
Execution Date: July 1, 1997			
Application number(s) or patent			
-		execution date of the application is <u>N/A</u>	
A. Patent Application No.(s) 08/728563; 08/754951		B. Patent No.(s):	
	Additional numbers atta	I uched?[]Yes [X]No	
5. Name and address of party to who concerning document should be	m correspondence	6. Total number of applications and patents is	nyolyoda [2]
Name: B. K. Dinicola		6. Total number of applications and patents is	nvolved: [2]
Internal Address: Rm. 1B-248			
Street Address: 250 Industrial Wa	v West		
City: Eatontown State: NJ ZIP: 07	·		
City. <u>Latontown</u> State. Iso En . 97724		7. Total fee (37 C.F.R. 3.41)	\$ 80.00
		[X] Authorized to be charged to deposit a	ccount
		8. Deposit account number: 50-0309 (Attac this page if paying by deposit account)	h duplicate copy of
	DO NOT USE	THIS SPACE	
9. Statement and signature.	·	rezand correct and any attached copy is a true of	conv of the original
document.  Brian K, Dinicola, Esq. Reg. No. 36	1.	J- ( ) //	st 16, 1999
Name of Person Signing	pages including cover sheet, attach	gnature Da	
OMB No. 0651-0011 (exp. 4/84)	ages merading cover sheet, attach	ments and document o	
	do not detac	 h this portion	
Mail documents to be recorded with	required cover sheet information to	o:	
1/1999 MTHAI1 00000147 500309	08728563 Box Ass	tents and Trademarks ignments	
	, wasnington,	D.C. 20231	

## 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 ) ss:
On the 1st day of Joly, 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.
DIT Solv
Notary Public
ANDREW R. J. BUCKLEY  NOTARY PUBLIC OF NEW JERSEY  MY COMMISSION EXPIRES SEPT. 8, 2000
State of New Jersey )  County of Union )
On the St day of Joly, 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.

11

ANDREW R. J. BUCKLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES SEPT. 8, 2000

Signed for AT&T CORP. at Basking of July 1997.	Ridge, New Jersey, this 1st day
	F. J. Berry Vice President - Law AT&T CORP.
Wille D. Deles Secretary	
Accepted for AT&T SUBMARINE SYSTE  New Jersey, this day of	MS, INC. at Book., R: 200,
	J.M. Sipress Chief Technical Officer Senior Vice President Research and Development AT&T Submarine Systems, Inc.
Clavie L Calardian Secretary	

## APPENDIX A

CASE NAME	TITLE	COUNTRY	PATENT/ SERIAL #	FILING DATE
Evangelides 2-2-1-4-7	Soliton Line Monitoring	USA	08/728563	10/10/96
Evangelides 3-5-2-2-8-8	Soliton Line Monitoring	USA	08/754951	11/21/96
			-	

PATENT REEL: 010200 FRAME: 0012