

**IR SHEET** 

1. Name of conveying party(ies):  Hossein Eslambolchi John Sinclair Huffman  Additional name(s) of conveying party(ies) attached?   Yes   No  3. Nature of conveyance:   Assignment   Merger   Security Agreement   Change of Name   Change of Name   Additional name(s) & address(es) attached?   Yes   Yes   No  Execution Date: 04/30/2002; 04/24/2002	To the Honorable Commissioner of 102088463 riginal documents or copy thereof.	
Additional name(s) of conveying party(ies) attached?   Yes   No    3. Nature of conveyance:   Merger   Security Agreement   Change of Name   Chief   Change of Name   City: New York   State: New York   ZIP: 10013-2412    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   Q4/30/2002; Q4/24/2002    4. Patent Application No   B. Patent No. (s)   Additional numbers attached?   Yes   No    5. Name and address of party to whom correspondence   Concerning document should be mailed:   Name: Mr. Samuel H. Dworetsky   T. Total fee (37 CFR 3.41) \$ 40.00   Enclosed   X Authorized to be charged to deposit account   R. Deposit account number:   Q1-2745   Q1-2745	Name of conveying party(ies):	. 93
Additional name(s) of conveying party(les) attached?		Name: <u>AT&amp;T Corp.</u>
Additional name(s) of conveying party(les) ettached?	John Shelair Humman	Internal Address:
Additional name(s) of conveying party(les) ettached?	05/12/12	
3. Nature of conveyance: Security Agreement	/	Street Address: 32 Avenue of the Americas
Sassignment		
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 04/30/2002; 04/24/2002  A. Patent Application No  B. Patent No. (s)  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Mr. Samuel H. Dworetsky  7. Total fee (37 CFR 3.41) \$ 40.00  Enclosed  X Authorized to be charged to deposit account  8. Deposit account number: 01-2745  City: Middletown State: New Jersey ZIP: 07748-4110  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.  Ann E. Taylor Name of Person Signing  Total number of pages including cover sheet, attachments, and document: 4	Assignment	City: New York State: New York ZIP:- 10013-2412
If this document is being filed together with a new application, the execution date of the application is 04/30/2002; 04/24/2002  A. Patent Application No  B. Patent No. (s)  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Mr. Samuel H. Dworetsky  7. Total fee (37 CFR 3.41) \$ 40.00  Enclosed  X Authorized to be charged to deposit account  8. Deposit account number: 01-2745  (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.  Ann E. Taylor Name of Person Signing  Signature  Docket No. 2001-0430  Total number of pages including cover sheet, attachments, and document: 4	Execution Date: <u>04/30/2002</u> ; <u>04/24/2002</u>	Additional name(s) & address(es) attached?
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Commissioner for Patents, Box Assignments Washington, D. C. 20231

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**PATENT** 

**REEL: 012879 FRAME: 0582** 

## ASSIGNMENT AND AGREEMENT

For value received, we, Hossein Eslambolchi, of Los Altos Hills in the County of Santa Clara and State of California, and John Sinclair Huffman, of Conyers in the County of Rockdale and State of Georgia, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Spare Fiber Monitoring Arrangement** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

-1-

We agree that, when requested, we shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

HONIM - Balambolchi
Hossein Eslambolchi

Date: 43002

United States of America

State of New Jeksey

County of Union

On this day of \_\_\_\_\_\_, 2002, before me personally came Hossein Eslambolchi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

MARIA LIMONE NOTARY PUBLIC OF NEW JERSEY

My Commission Expires Oct. 27, 2004

	Mu Sunden Geoffen
	John Sinclair Huffman
Date: 4-24-2002	
United States of America	)
State of Beorgica	)
State of Beorgica County of Rockdall	•)
On this <u>24</u> day of	n to be the individual described in and who executed
	Therese A. Beeneeker Notary Public
	Notary Public, Newton County, Georgia My Commission Expires December 19, 2002
	33, 5302
\T	
4110	0

PATENT REEL: 012879 FRAME: 0585