

05-08-2001



FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

101707004

U.S. Department of Commerce
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4130101

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Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09/775,429"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

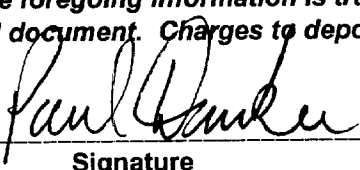
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Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Paul D. Durkee  April 26, 2001

Name of Person Signing **Signature** **Date**

ASSIGNMENT AND AGREEMENT

For value received, I, Siddheswar Chaudhuri, of East Brunswick in the County of Middlesex and State of New Jersey and Evan Lee Goldstein of Princeton in the County of Monmouth and State of New Jersey, 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 **Transparent Optical Switch** described in an application for Letters Patent of the United States, Serial No. 09/775,429, executed by us and filed February 1, 2001, and based on our prior provisional application, Serial No. 60/180,347, filed February 4, 2000, 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 I 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.

I agree that, when requested, I 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.

S. Chaudhuri
Siddheswar Chaudhuri

Date: 4/4/01

United States of America)

State of New Jersey)ss:

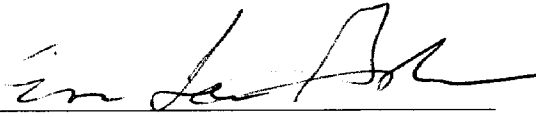
County of Ocean)

On this 4th day of April, 2001, before me personally came Siddheswar Chaudhuri, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jennifer R. Earley
Notary Public

JENNIFER R. EARLEY
Notary Public State of New Jersey
My Commission Expires Mar. 3, 2005

I agree that, when requested, I 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.



Evan Lee Goldstein

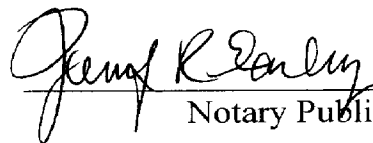
Date: 4/4/01

United States of America)

State of New Jersey)ss:

County of Ocean)

On this 4th day of April, 2001, before me personally came Evan Lee Goldstein, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public
JENNIFER R. EARLEY
Notary Public State of New Jersey
My Commission Expires Mar. 3, 2005

AT&T Corp.
P.O. Box 4110
Middletown, New Jersey 07748-4110