Description Patent and Trademark (Mex. 6-93) 101578353 2685/5404 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy there 2685/5404 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Etahn I. DASHIFF 2. Name: Additional name(s) of conveying party(ies) attached? Peter and Trademarks: 3. Nature of conveyance: 3. Nature of conveyance: Assignment Image of Name Image of the difference Change of Name Image of the difference 1000000000000000000000000000000000000	· · · · · · · · · · · · · · · · · · ·	_ 01-10-	-2001	12.16.00
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ASSIGNMENT AND AGREEMENT

For value received, I:

Ethan I. Dashiff, of 346 Pennington Avenue in the County of Passaic, Passaic, New Jersey 07055;

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 AN APPARATUS FOR **MULTIPLEXING MULTIPLE E1 CIRCUITS OVER MULTIPLE T1 CIRCUITS** described in an application for Letters Patent of the United States, executed by me 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 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 for all countries foresaid.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

[2685/5404]

Ethan I. Dashiff

Date: $\frac{6/29/00}{}$

United States of America

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On this 29 day of 4 and 2000, before me personally came by 14 and 14 by 14 and 14 by 1

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Notary Public

BARBARA MULLER NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES MARCH 6, 2001

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RECORDED: 12/15/2000