

01-09-2001

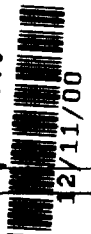
PATENT



101576105

9/735335

12/11/00  
9/735335  
U.S. PTO



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

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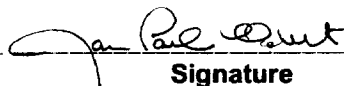
Deposit Account Number: #

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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.

Jason Paul DeMont



12/12/00  
Date

Name of Person Signing

Signature

**ASSIGNMENT AND AGREEMENT**

For value received, I, Paul C. Ross, of Morris Plains in the County of Morris and State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636, 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 **TELECOMMUNICATIONS SYSTEM FOR BROADCASTING AND RECEIVING INFORMATION WHOSE PERTINENCE IS AT LEAST PARTIALLY BASED ON GEOGRAPHY** 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 Lucent Technologies Inc. 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.

I authorize Lucent Technologies Inc. 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.

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 Lucent Technologies Inc. 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 Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

I agree that, when requested, I shall, without charge to Lucent Technologies Inc. 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.

Paul C. Ross  
Paul C. Ross

Date: 12/11/00

United States of America )

State of New Jersey ) ss.:

County of Morris )

On this 11<sup>th</sup> day of December, 2000, before me personally came Paul C. Ross, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Barbara Armstrong  
Notary Public

Jason Paul DeMont  
DeMont & Breyer, L.L.C.  
P.O. Box 437  
Basking Ridge, NJ 07920  
908-903-1255

BARBARA ARMSTRONG  
Notary Public of New Jersey  
My Commission Expires July 14, 2004