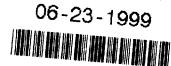
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ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Rafael Ben-Michael of Scotch Plains in the County of Union County and State of New Jersey, Robert Bennett of Brick in the County of Ocean County and State of New Jersey, Theodore P Jamer of Union in the County of Union County and State of New Jersey, Robert Raymond Miller II of Township of Morris in the County of Morris County and State of New Jersey, and Anatoly A Tsaliovich of East Brunswick in the County of Middlesex County and State of New Jersey, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at AT&T Corp., 32 Avenue of the Americas, New York 10013-2412, United States of America, 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

Intermittent Node Resolution For Voice And Data Communication System

described in an application for Letters Patent for the United States of America,
or which an application for a United States Patent was executed on, June 8, 1999
for which an application for a United States Patent was filed on , Application Number ,
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 the undersigned 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.

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

The undersigned 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.

The undersigned 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. they may designate.

The undersigned agree that, when requested, the undersigned 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.

	Par De un
Rafae	el Ben-Michael
Date: 6.1.99	
United States of America)
State of) ss.:
County of)
On this _/sf day of \(\sqrt{w} \) Michael, to me known to be the individent and acknowledged execution of the san	
	Notary Public HOPETON SAINT JOHN WALKER
AT&T CORP.	NOTARY PUBLIC OF NEW JERSEY Commission Expires 2/25/2004
P.O. Box 4110	10 2222625

PATENT REEL: 010035 FRAME: 0407

Middletown, New Jersey 07748-4801

Robert B	Bennett
Date: 6/1/99	
United States of America)
State of) ss.:
County of)
On this 1st day of 5000 day of	

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P.O. Box 4110

Middletown, New Jersey 07748-4801

Theodore	corc Popul
Date: 6/1/99	
United States of America)
State of) ss.:
County of)
On this <u>/st</u> day of <u>/kme</u> Jamer, to me known to be the individual deand acknowledged execution of the same.	, <u>1999</u> before me personally came Theodore Personal c
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P.O. Box 4110	TO 2222625-
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Lou	A King mond Min to
Robert Raym	ond Miller II
Date: <u>6-8-99</u>	
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Date: 6/1/1999	
United States of America)
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On this day of Two	
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