**Docket Number:** 

113335 - 2685/5237

Hn0/4/99

10-12-1999

U.S. Department of Commerce Patent and Trademark Office PATENT

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Name (line 1)	Kalmanek Jr., Char	les Robert		Execution Date		
Name (line 2)				MMDDYYYY		
		A A A A A A A A A A A A A A A A A A A		09/23/1999		
Second Party	Marchall William	T = 4 -1		Execution Date		
Name (line 1)	Marshall, William	load		MMDDYYYY		
Name (line 2)				09/23/1999		
Receiving Par	ty		Mark if additional names	of receiving parties attached		
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**Docket Number:** 

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Conveying Pa		Mark if additional names	of conveying parties attached		
Name (line 1)			Execution Date		
Name (me i)	Mishra, Partho Pratim		MMDDYYYY		
Name (line 2)			09/22/1999		
Name (line 1)	Nortz, Douglas M		Execution Date  MMDDYYYY		
Name (line 2)			09/23/1999		
	1				
Name (line 1)	Ramakrishnan, Kadangode K.	44.4	Execution Date		
Name (line 2)			MMDDYYYY		
			09/23/1999		
Receiving Pa	rty	Mark if additional names	of receiving parties attached		
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Address (line 3)			representative is attached. (Designation		
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Application Nu	mber(s) or Patent Number(s)	Mark if additiona	al numbers are attached		
Enter either the Pa	tent Application Number or the Patent Number (DO NO	T ENTER BOTH numbers for the same prop	perty).		
Patent Application	Number(s)	Patent Number(s)			

## ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Charles Robert Kalmanek Jr. of Short Hills in the County of Essex County and State of New Jersey, William Todd Marshall of Chatham in the County of Morris County and State of New Jersey, Partho Pratim Mishra of Summit in the County of Union County and State of New Jersey, Douglas M Nortz of Red Bank in the County of Monmouth County and State of New Jersey, and Kadangode K. Ramakrishnan of Berkeley Heights in the County of Union 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, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

## Method For Performing Gate Coordination On A Per-Call Basis

described in an application for Latters Datent for the United States of America

described in an application for Ecticis I atent for the Officed States of Afficiaca,
for which an application for a United States Patent was executed on

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. 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.

Charles Robert Kelmanck J.

Charles Robert Kalmanek Jr.

Date: $\frac{9/21}{55}$	
United States of America	)
State of MJ	) ss.:
County of Morris	)
On this 23 day of	

P.O. Box 4110

AT&T CORP.

Middletown, New Jersey 07748-4110

To CM	M
William Todd Marsha	11
Date: 9/21/95	
United States of America	)
State of 1	) ss.:
State of Minnis	)
On this 23 day of, 1599  Marshall, to me known to be the individual description instrument, and acknowledged execution of the same.	before me personally came William Todd bed in and who executed the foregoing wright public OF NEW JERSEY public Oct. 18, 1999

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

,	Town M.M.
Partho Prati	im Mishra
Date: 9-22-99	
United States of America	)
State of $\mathcal{N}\mathcal{J}$	) ss.:
County of Morris	)
On this 22 day of 4 fundamental day of Mishra, to me known to be the individual destand acknowledged execution of the same.	y before me personally came Partho Pratim scribed in and who executed the foregoing instrument,  NOTARY PUBLIC OF NEW JERSEY My Comm. Expires Oct. 18, 1999  Notary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

Douglas M Nortz

Date: 7/23

United States of America

State of

County of Minwey

Nortz, to me known to be the individual described in and who executed the foregoing instrument,

before me personally came Douglas M

)

)

) ss.:

and acknowledged execution of the same.

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

ANN C. HOADLEY Notary Public of New Jersey My Commission Expires April 28, 2004

**PATENT** 

**REEL: 010290 FRAME: 0971** 

) ss.:

Kadangode K. Ramakrishnan

Date:  $\frac{9/23/99}{}$ 

United States of America

State of \( \)

County of Moverers

On this day of day of 444 before me personally came Kadangode K. Ramakrishnan, to me known to be the individual described in and who executed the foregoing instrument and asknowledged execution of the same

instrument, and acknowledged execution of the same.

NOTARY PUBLIC OF NEW JERSE

V Comm. Expres Oct. 18, 1999 Notary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

**REEL: 010290 FRAME: 0972** 

						_	PTO/SB/17 MODIFIE	ED BY AT&T CORF
				100/2	Complete if Known			
FEE TRANSMITTAL			Application Numbe	' '	09/366208 08/04/1999			
Detent Food are subject to convol reviews		Filing Date		Charles Robert Kalmanek Jr. et al.				
First Nameu invent		or Char.	Les Ke	bbert Karmanek br. et al	•			
TOTAL AMOI	INIT			Group/Art Unit	2742			
OF PAYMENT	1 34	0.00		Attorney Docket No.		35 - 2	2685/5237	
	BACTL	OD OF PAYME	NT (chack		1 2233		FEE CALCULATION (continued)	
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overpayme		•	J	,	Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
Deposit Ad Number	ccount (	01-2745			105	130	Surcharge - late filing fee or oath	
Deposit Ad Name	count	AT&T CORP.			127	50	Surcharge - late provisional filing fee or cover sheet	7. dt. d.
740.110					139	130	Non-English specification	·········
K⊇l Re	arge Any Ad quired Unde d 1.17	ditional Fee r 37 CFR 1.16	└ CF	arge the Issue Fee Set in 37 R 1.18 at the Mailing Date he Notice of Allowance	147	2520	For filing a request for reexamination	
		FEE CALCUI			112*	920	Requesting publication of SIR prior to Examiner action	
1. FILING F	EE				113*	1840	Requesting publication of SIR after Examiner action	
Large Fee Entit	v				115	110	Extension for reply within first month	
Code Fee(	<b>Š</b> )	Fee Description		Fee Paid				
101 760		tility(37CFR 1.53(b 37CFR 1.53(d)) Fil			116	380	Extension for reply within second month	
106 310		Design Filing Fee			117	870	Extension for reply within third month	
108 760		Reissue Filing Fe	e		118	1360	Extension for reply within fourth month	
114 150	F	Provisional Filing F	ee		128	1850	Extension for reply within fifth month	
			-		119	300	Notice of Appeal	
		SUBTO	rai (1) [	0	120	300	Filing a brief in support of an appeal	
2. CLAIMS		Filing Under 37		(b)	121	260	Request for oral hearing	
Z. OLAINIO		CPA Under 370	FR 1.53 (d	d)	138	1510	Petition to institute a public use proceeding	
	 []	Amendment			140	110	Petition to revive – unavoidable	
	E	xtra Claims	Fee from below	Fee Paid	141	1210	Petition to revive – unintentional	
Total	- 20=	0 x	18	= 0	142	1210	Utility issue fee (or reissue)	
Total Ind.	- 3 <b>=</b>	0 x	78	= 0	143	430	Design issue fee	
Multiple Depend	lent Claims	^		= 0	122	130	Petitions to the Commissioner	
Large Fee Code	Entity Fee(\$)		Fee Des	cription	123	50	Petitions related to provisional applications	
103	18	Claims in exces	s of 20		126	240	Submission of Information Disclosure Statement	
102	78	Independent Cla	aims in exce	ss of 3	581	40	Recording each patent assignment per property (times number of properties)	40.00
40.4	222	M. Wala Danasa			146	760	Filing a submission after final rejection(37 CFR 1.129(a))	
104	260	Multiple Depend	ent Claims		149	760	For each additional invention to be	
109 78 Reissue independent claims over original patent		Other fee (sp	pecify)	examined (37 CFR 1.129(b))				
110 18 Reissue claims in excess of 20 and over original patent		Other fee (sp	,,					
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		SUBTO	ΓAL (2)	0	* Reduce Filing Fe	d by Basic ee Paid	SUBTOTAL(3) 40	

SUBMITTED BY

Typed or Printed Name

Benjamin S. Lee

Date

Complete (if applicable)

Reg. Number
42787

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