Atty. Docket No. 2455-4376US2

101643377

To The Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jack H. Winters Justin C. Chuang Name: AT&T Corp. Nelson R. Sollenberger Address: 32 Avenue of the Americas New York, New York 10013-2412 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Additional name(s) & addresses attached? ☐ Yes No 3. Nature of conveyance: Patent Application number(s) Assignment Other Execution Date(s): 1/29 & 30/01 Execution Date(s): 1/29 & 30/01 5. Name and address of party to whom correspondence concerning 6. Total number of applications document should be mailed: involved: 1 Name: Kenneth P. Waszkewicz 7. Total fee (37 CFR 3.41): \$40.00 Morgan & Finnegan, LLP Address: 345 Park Avenue New York, New York 10154 13-4500, Order No. 2455-4376US2. ☑ Charge any deficiencies to Deposit Account 13-4500, Order No. 2455-4376US2. (A duplicate copy of this sheet is enclosed) DO NOT USE THIS SPACE 8. 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 original document.

DO NOT DETACH THIS PORTION

Kenneth P. Waszkiewicz, Reg. No. 45,724Total no. of pages including cover sheet, attachments and document: 4

Date:

Mail documents to be recorded with required cover sheet information to:

Director of Patents Box Assignments Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.

21605_1

Name of Person Signing

PATENT REEL: 011594 FRAME: 0384

ASSIGNMENT AND AGREEMENT

For value received, we, Jack H. Winters of Middletown in the County of Monmouth, and State of New Jersey, Justin C. Chuang of Holmdel in the County of Monmouth and State of New Jersey, and Nelson R. Sollenberger of Farmingdale 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 "SYSTEM AND METHOD FOR SELECTING A TRANSMISSION CHANNEL IN A WIRELESS COMMUNICATION SYSTEM THAT INCLUDES AN ADAPTIVE ARRAY" described in an application for Letters Patent of the United States, executed by us 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 we 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.

We agree that, when requested, we 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.

-1-

 21144_{l}

PATENT REEL: 011594 FRAME: 0385

Date: 1/29/01		Signed:	Jack H. Winters
United States of America)		
State of NEW JERSEY)ss:		
County of MONMOUTH)		
On this 29th day of came Jack H. Winters, to me known the foregoing instrument, and acknown	1/10 be	the indryidi	, 20 <i>QQ</i> , before me personally ual described in and who executed of the same.
		Signed:	Notary Public Susann R Miller Notary Public of New Jersey My Commission Expires 07 23 2004 Justin C. Chry Justin C. Chuang
Date:			
United States of America)	
State of NEW JERSU			
County of MONMOUTE	+)	
On this <u>29</u> th day of came Justin C. Chuang, to me know the foregoing instrument, and acknown	to be	the individ d execution	, 20 <u>00</u> , before me personally ual described in and who executed of the same.

Signed:	Alson	n Allenby
Č	Nelson	R Sollenberger

Date: //30/2001

United States of America

State of NEW JERSEY

County of MONMOUTH

On this 30 day of January, 2001, before me personally came Nelson R. Sollenberger, to make known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Susann R Miller Notary Public of New Jersey My Commission Expires 07 23 2004