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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. 1.	Name of conveying party(ies): 9 - 2 4 - 10  William Huang	2. Name and address of receiving party(ies):  Name: UTStarcom, Inc	
3.	Nature of conveying party(ies) attached? [ ] Yes [X] No  Nature of conveyance:  [X] Assignment	Street Address: 33 Wood Avenue South 8 <sup>th</sup> Floor  City: Iselin, NJ 08830  Additional name(s) & address(es) attached?  [ ] Yes [X] No	
If this document is being filed together with a new application, the execution date of the application is:			
	A. Patent Application No.(s): 09/225,756	B. Patent No.(s):	
	Additional numbers attached? [ ] Yes [ X] No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents     involved: [1]	
	Name: George A. Willman Internal Address: SR 1-1 Wilson Sonsini Goodrich & Rosati 650 Page Mill Road Palo Alto, CA 94304-1050	7. Total fee (37 CFR 3.41)	
DO NOT USE THIS SPACE			
9.	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 the original document.		
George A. Willman, Reg. No. 41,378 Name of Person Signing  Total number of pages including cover sheet, attachments and document: [4]			
CEZAGOC MENTI, PROCEET BARANS CRESSOS.			

PATENT REEL: 011201 FRAME: 0707

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PTO/SB/15 (8-96)

Approved for use through 9/30/98. OMB 0651-0027

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ASSIGNMENT OF APPLICATION	Docket Number 16296.704		
Whereas, the undersigned:			
1. BERKOWITZ, PAUL 2. HUANG, WILLIAM 237 Prospect Avenue 230 Sweet Road Alameda, CA 94502			
hereinafter termed "Inventors", have invented certain new and useful improvements in			
METHOD AND APPARATUS TO MINIMIZE DIALING AND CONNECTING DELAY	S IN A WIRELESS LOCAL LOOP SYSTEM		
for which an application for United States Patent was filed on <u>January 5, 1999</u> , Ap for which an application for a United States Patent was executed on, and	oplication No. <u>09/225,756</u>		
WHEREAS, <u>UTStarcom</u> , <u>Inc.</u> , a corporation of the State of <u>Delaware</u> , having a place of business at <u>33 Wood Avenue</u> , <u>South</u> , <u>8th Floor</u> , <u>Iselin</u> , <u>NJ 08830</u> , (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.			
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:			
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.			
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.			
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.			
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.			
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:			
Date:Paul Berkowitz			
Date: 8/23/00 Rin Al			
William Huang			

THU-HUONG THI NGUYEN Commission # 1199420
Notary Public - California Alameda County My Comm. Expires Oct 23, 2002

Thulawrallingenji 08/23/00

**PATENT REEL: 011201 FRAME: 0708** 

RECORDED: 09/21/2000