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Name (line 1) Akhteruzzaman, Akhtar		Month Day Year
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Second Party		Execution Date Month Day Year
Name (line 1) Sand, Paul Raymond		<u> </u>
Name (line 2)		07/44280
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Name (line 1) Lucent Technologies Inc.		If document to be record is an assignment and the
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Address (line 3) Murray Hill	State/Country Z	4-0636
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Name James M. Graziano		
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Address (line 2) 1790 - 30th Street, Suite 1	40	
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PATENT REEL: 010438 FRAME: 0501

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address Area Code and Telephone Number (303) 449-9497				
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Number of Properties Enter the total number of properties involved. # 1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
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(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #12-2325				
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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. Charges to deposit account are authorized, as				
indicated herein.				
James M. Graziano	ume m Senans	18 Novem Den 1997		
Name of Person Signing	Signature	Date		

PATENT REEL: 010438 FRAME: 0502

ASSIGNMENT AND AGREEMENT

For value received, we, Akhtar Akhteruzzaman of Naperville, Illinois and Paul Raymond Sand of Woodridge, Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, 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 WIRELESS TELEPHONE SYSTEM FOR ACCESSING MULTIPLE STATIONS VIA A SINGLE TELEPHONE NUMBER 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 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.

We 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.

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 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.

We 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. they may designate. We agree that, when requested, we 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.

Akhkamawa

Akhtar Akhteruzzaman

Date: NOV 8,99

United States of America

State of Illinoio) ss.:

County of De Page

On this <u>*Sth*</u> day of <u>*Docember*</u>, 19<u>99</u>, before me personally came Akhtar Akhteruzzaman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Notary Public

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Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636 Murray Hill, New Jersey 07974-0636

> PATENT REEL: 010438 FRAME: 0504

We agree that, when requested, we 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 Raymond Sand

Date: NOV. 8 1999

United States of America

State of Illinois) ss.:

County of De Page

On this <u>SZh</u> day of <u><math>November</u>, 19<u>99</u>, before me personally came Paul Raymond Sand, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.</u></u>

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Notary Public

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