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<pre>1. Name of conveying party(ies): Mohit K. Prasad Additional name(s) of conveying party(ies) attached?</pre>	2. Name and Address of receiving party(ies) Name: Lucent Technologies Inc. Internal Address:
4. Application number(s) or patent number(s): If this document is being filed together with a new is: 3/10/98.	w application, the execution date of the application
A. Patent Application No.(s)	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: Steve Mendelsohn	7. Total Fee (37 CFR 3.41)\$40.00
Internal Address: <u>Weiser & Associates, P.C.</u>	[] Enclosed [X] Authorized to be charged to deposit accord
Street Address: 230 S. 15th Street Suite 500 City: Philadelphia State: PA ZIP: 19102	8. Deposit account number: 12-2325 (attach duplicate copy of this page if paying by deposit account)
11998 994114 20000100 304:16:10: 000:3:13:3 2. Statement and signature	oing information is true and correct and any attache

Prasad 14 990.0109

Attorney Docket No.: Prasad 14

ASSIGNMENT AND AGREEMENT

For value received, I, Mohit K. Prasad of Bethlehem in the County of Lehigh and State of Pennsylvania, hereby sell, assign, and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, 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 Forward-Link Traffic/Paging-Channel Interleaving for Communication Systems Based on Closed-Form Expressions described in an application for Letters Patent of the United States, executed by me 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 I 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.

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

I 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.

I 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. may designate.

LAW OFFICES
Weiser & Associates, P.C.
SUITE 500
230 SO. FIFTEENTH ST.
PHILADELPHIA, PA 19102
(215) 875-8383
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990.0109

Attorney Docket No.: Prasad 14

I agree that, when requested, I 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 protections.

Date: 3/10/98

United States of America

) ss.:

State of Penna County of Lehigh

On this 10 th day of March On this 10 the day of March, 19 97, before me personally came Mohit K. Prasad, to me known to be the individual described in and who executed the foregoing instrument, and acknowledge execution of the same.

Notary Public

NOTARIAL SEAL OCHEEN M. MICHELETTI, Notary Public Breinigsville, Lehigh County My Commission Expires Oct. 30, 2000

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