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RM COVER SHEET S ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mihai Banu	Name: Lucent Technologies Inc.
9-29-00	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No	Street Address: 600 Mountain Avenue, P. O. Box 636
3. Nature of conveyance:	City: Murray Hill State: NJ Zip: 07974-0636
	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Security Agreement Change of Name	
☐ Other	
Execution Date: September 29, 2000	
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exe	
A. Patent Application No.(s)	B. Patent No. (s)
Additional numbers attach Additional numbers attach Name and address of party to whom correspondence concerning document should be mailed:	ned? ☐ Yes ☒ No 6. Total number of applications and patents involved:1
Name: Docket Administrator	7. Total fee (37 CFR 3.41) \$ \$40.00
Internal Address: Room 3C-512	☐ Enclosed
Street Address: 600 Mountain Avenue	☐ ☑ Authorized to be charged to deposit account
P. O. Box 636 City: Murray Hill, State: New Jersey, Zip: 07974-0636	8. Deposit account number: 12-2325
08/2000 AGHMED1 00000043 122325 09675400	(Attach duplicate copy of this page if paying by deposit account)
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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. Ozer M.N. Teitelbaum Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3	

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Commissioner of Patents & Trademarks, Box Assignments

Washington, D. C. 20231

M. Banu 10

PATENT REEL: 011209 FRAME: 0898

ASSIGNMENT AND AGREEMENT

For value received, we, Mihai Banu, of Murray Hill in the County of Union and the State of New Jersey, 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 **Variable Impedance Circuit** 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. 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.

PATENT REEL: 011209 FRAME: 0899 Mihai Banu

Date: 9/19/00

United States of America)

State of New Jersey) ss.:

County of Union)

> Satricia M. Prott Notary Public

PATRICIA M. LOTT

MOTARY PUBLIC OF NEW JERSEY

Registered In Somerset County

My Commission Expires March 24, 2003

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

RECORDED: 09/29/2000

PATENT REEL: 011209 FRAME: 0900