

09-28-1999

SEP 27

Form PTO-1595

(Rev. 9-93)

OMB No. 0651-0011 (exp. 4-94)



ER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sridhar Arunachalam and
Reza MardaniAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: _____

Street Address: 600 Mountain Ave.P.O. Box 636

07974-

City: Murray Hill State: NJ ZIP 0636Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: Sept. 16, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s)

09/356,261

B. Patent No(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Wayne S. Breyer

Internal Address: _____

Street Address: 35 Malus LaneCity: Middletown State: NJ ZIP: 07748

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)..... \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

12-2325

(Attach duplicate copy of this page if paying by deposit account)

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.

Wayne S. Breyer
Name of Person SigningWayne S. Breyer
SignatureSept. 22, 1999
DateTotal number of pages including cover sheet, attachments, and document: 4

09/28/1999 MTHAIL 00000096 122325 09356261

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40.00 CH

ASSIGNMENT AND AGREEMENT

For value received, we, Sridhar Arunachalam, of Plainsboro in the County of Middlesex and State of New Jersey, and Reza Mardani, of Flanders in the County of Morris and 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, P.O. Box 636, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, hereinafter collectively Lucent Technologies Inc., the entire right, title and interest, for the United States of America, in and to certain inventions related to **CASCADED POLYPHASE DFT-FILTER BANK FOR A WIRELESS TELECOMMUNICATIONS SYSTEM**, which was described in an application for Letters Patent of the United States that was filed on July 16, 1999 as serial no. 09/356,261, 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 to Lucent Technologies Inc. in all countries foreign to the United States, or to such nominees as they may designate.

-2-

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.


Sridhar Arunachalam

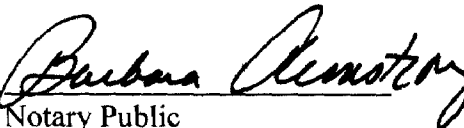
Date: 9/16/99

United States of America)

State of New Jersey) ss.:

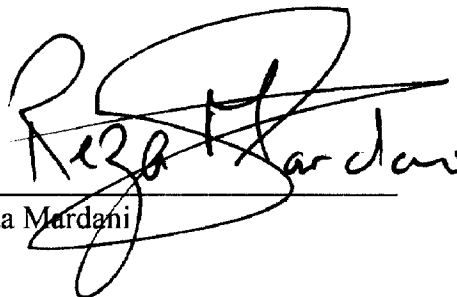
County of Morris)

On this 16th day of September 1999, before me personally came Sridhar Arunachalam, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

BARBARA ARMSTRONG
Notary Public of New Jersey
My Commission Expires July 14, 2004

-3-



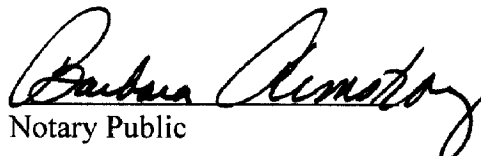
Reza MardaniDate: 9/16/99

United States of America)

State of New Jersey) ss.:

County of Morris)

On this 16th day of September, 1999, before me personally came Reza Mardani, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

BARBARA ARMSTRONG
Notary Public of New Jersey
My Commission Expires July 14, 2004