

FORM PTO-1595  
(Rev. 6-93)  
OMB-0651-0011

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

## 1. Name of conveying party(ies):

1. Vasu Iyengar  
2. James Charles Popa

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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)

09/090733

### B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Docket Administrator

Internal Address: Room 3J-219

Street Address: 101 Crawfords Corner Road

City: Holmdel State: NJ ZIP: 07733-3030

## 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.

Kenneth M. Brown

Name of Person Signing

Kenneth M Brown

Signature

1-7-02

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

Case Name/No.: Iyengar 3-1

I hereby certify that this correspondence is being facsimile transmitted to the Assistant Commissioner for Patents – Assignment Branch Fax No. 703-306-5995 on the date shown below.

Patty Sheller Date 1-7-02

PATENT

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REEL: 012440 FRAME: 0176

## ASSIGNMENT AND AGREEMENT

For value received, we, Vasi Iyengar, of Allentown in the County of Lehigh and the State of Pennsylvania, and James Charles Pope, of Allentown in the County of Lehigh and the 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 **SPEAKERPHONE CONTROL BASED ONECHO CANCELER TAP PROFILE** 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 Letter 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 applications 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 invention 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 nominee as Lucent Technologies Inc. may designate.

3/01/02 13:20 FAX

DARBY & DARBY P.C.

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DARBY&DARBY P.C.  
FROM-LUCENT TECHNOLOGIES

004

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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.

Date: 06/04/98

JAMES CHARLES POFA  
JAMES CHARLES POFA

United States of America )

State of Penn ) ss.:

County of Lehigh )

On this 4 day of June, 1998 before me personally came JAMES CHARLES POFA, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

LORE K. REISS  
Notary Public

NOTARIAL SEAL  
LORE K. REISS, Notary Public  
Allentown, Lehigh County, PA  
My Commission Expires Oct. 29, 2001

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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.

Date: 6/4/98Vasu Iyengar  
VASU IYENGAR

United States of America )

State of Pennz ) ss.:County of Lehigh )

On this 4 day of June, 1998 before me personally came VASU IYENGAR, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]  
Notary Public