08-23-1999 U.B. DEPARTMENT OF COMMERCE FORM P10-1595 7 SHEET Patent and Trademark Office (Pev. 6-03) OMB No. 0651-0011 (exp. 4/94) Tab sellings ⇔⇔ ▼ 101124297 a attached original documents or copy thereof. To the Honorable Commissioner 2. Name and address of recelving party(les) 1. Name of conveying party(les): Hui-Ling Lou Lucent Technologies, Inc. Vijitha Weerackody Internal Address:\_ Additional name(s) of conveying party(les) attached? 🗅 Yes 🔯 No. 3. Nature of conveyance: Street Address: 600 Mountain Avenue M Assignment O Merger P.O. Box 636 ☐ Security Agreement O Change of Name City: Murray Hill State: NJ Other\_ Execution Date: 8/10/99 Ackfillorial name(s) & address(ss) attached? (3 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: 8/10/99A. Patent Application No.(s) 09 B. Palent No.(s) Additional numbers attached? C Yes & No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Jean-Marc Zimmerman, Esq. 7. Total fee (37 CFR 3.41).....\$40.00 Internal Address:\_\_\_\_\_ C Enclosed Authorized to be charged to deposit account Street Address: 226 St. Paul Street 8. Deposit account number: 12-2325 Clty: Westfield State. NJ ZIP: 07090 (Attach duplicate copy of this page II paying by deposit account) ACROTES 00000018 122325 09372706 08/23/1**9**99

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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.

Jean-Marc Zimmerman
Name of Person Signing

Dran Hore Simmernan Signature

8/11/99 Date

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

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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

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## ASSIGNMENT AND AGREEMENT

For value received, we, Hui-Ling Lou of Murray Hill in the County of Union and State of New Jersey and Vijitha Weerackody of Watchung in the County of Somerset 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, Murray Hill, New Jersey 07974-0636, USA, 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 a Method And Apparatus For Reducing Signal Interference In Satellite Audio Broadcasting Systems Employing Terrestrial Repeater Stations 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 Leiters 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 Letturs 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.

PATENT REEL: 010173 FRAME: 0287

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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.

Hui-Ling Lou

Date: August \_/o\_\_ 1999

United States of America

State of New Jersey

) ss.:

County of Union

On this <u>10</u> day of August, 1999, before me personally came Hui-Ling Lou, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

PATRICIA M. LOTT

NOTARY PUBLIC OF NEW JERSEY

Registered In Somerset County

My Commission Expires March 24, 2003

Lou 9-24

Vijitha Weerackody

Date: August 10 1999

United States of America

State of New Jersey

) \$5.:

)

County of Union

On this / day of August, 1999, before me personally came Vijitha Weerackody, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notory Public

PATRICIA M. LOTT

NOTARY PUBLIC OF NEW JERSEY

Registered In Somerset County

My Commission Expires March 24, 2003