| FORM PTO-1595 12-1583 RECC | 12-23 | 3 - 2003 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
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| OMB No. 0651-0011 (exp. 4/94) Tab settings ⇔ ⇔ ♥ ▼ | | |
| To the Honorable Commissioner of Paten | 10263 | d original documents or copy thereof. |
| 1. Name of conveying party(ies): Shye-Bin S. Chang; Thomas C. Davis Richard Warren Hemmeter Additional name(s) of conveying party(ies) attached? Yes S No | | 2. Name and address of receiving party(ies) Name: Lucent Technologies Inc. Internal Address: |
| 3. Nature of conveyance: | | 66. |
| | r | Street Address: 600 Mountain Avenue |
| ☐ Security Agreement ☐ Chang | e of Name | P. O. Box 636 |
| Other | | City: Murray Hill State: NJ ZIP: 07974- |
| Frecution Date: 12/2/03 | | 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: $\frac{12(203)}{200}$ | | |
| A. Patent Application No.(s) | 1 | B. Patent No.(s) |
| 10/726002 | } | |
| Additional numbers attached? 口 Yes 與 No | | |
| Name and address of party to whom correspond concerning document should be mailed: | ence | 6. Total number of applications and patents involved: |
| Name: Werner Ulrich | | 7. Total fee (37 CFR 3.41)\$_40.00 |
| 12/18/2003 CCHOUI : 00000011 10736002 | | ∑ Enclosed |
| 02 FC:8021 40.00 OP | | Authorized to be charged to deposit account |
| Street Address:_ 434 Maple St | treet | 8. Deposit account number: |
| City: Glen Ellyn_ State: IL ZIP: | 60137- | (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. | | |
| Werner Ulrich | Nerne |) Ulud 1415/03 |
| Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: | | |

Mail documents to be recorded with required cover sheet information to: S-B.S.Chang 4-2-9
Commissioner of Patents & Trademarks, Box Assignments
WUOC/JBH)
Washington, D.C. 20231

DATENIT

ASSIGNMENT AND AGREEMENT

For value received, we, Shye-Bin S. Chang of Naperville in the County of DuPage and State of Illinois, Thomas C. Davis of Homer Glen in the County of Will and State of Illinois, and Richard Warren Hemmeter of Naperville in the County of DuPage and State of Illinois, 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 Controlling Cooling Air Intake For Air Cooled Equipment 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 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.

PATENT REEL: 014804 FRAME: 0971

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: 00 2, 2003

United States of America

State of Illinois
County of Dupage) ss.:

On this 2nd day of <u>December</u>, 2003, before me personally came Shye-Bin S. Chang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL ALICIA M RYERSON TARY PUBLIC, STATE OF ILLINOIS My Commission Expires 3-26-2065

Date: 12/2

United States of America

State of Illinois

) ss.:

On this 2nd On this _______ day of _______, 2003, before me personally came Thomas C. Davis, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

My Commission Expine 3-26-2005

Richard Warren Hemmeter

Date: 11-24-03

United States of America

State of Illinois

County of Du Page

)

) ss.:

"OFFICIAL SEAL"

OTALL SEAL"

SAUNDRA L. CHAMBERS

OTALL CHAMB

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

RECORDED: 12/15/2003

PATENT REEL: 014804 FRAME: 0974