| FORM PTO-1595<br>(Rev. 6-93)<br>OMB-0651-0011  | 06-14-2   |  | IEET           | U.S. DEPARTMENT OF COMMERCI<br>Patent and Trademark Office |
|--|---|--|----------------|--|
| To the Honorable Commissioner  | 1017487   | <b>7</b> 51  | ne attached    | original documents or copy thereof.                        |
| <ol> <li>Name of conveying party(is</li> <li>Juerg Leuthold</li> </ol>                                       | es):<br> 15/3//0/                                   | ļ  |                | of receiving party(ies)                                    |
| 1. Juerg Leuthold  |   |  | Address:       | 3 c. s.                |
| Additional name(s) of conveying party(ies)   | attached?    Yes    No                              |  |                | 00   |
| <ul><li>3. Nature of conveyance:</li><li>☑ Assignment</li><li>☑ Security Agreement</li><li>☑ Other</li></ul> | <ul><li>☐ Merger</li><li>☐ Change of Name</li></ul> | Street Address: 600 Mountain Avenue  P.O. Box 636  City: Murray Hill State: NJ ZIP: 07974-0636 |                |  |
| Execution Date(s): 05/31/01  |   | Additional name(s) & address(es) attached?   Yes  No   |                |  |
| 4. Application number(s) or p If this document is being filed tog A. Patent Application No.(s)  19/8 7/ 393  | ` ,   | 1  | ution date of  | fthe application is: <u>05/31/01</u>                       |
|  | Additional numbers at                               | l<br>tached? ☐ Yes   | □ No           |  |
| Name and address of party to whom correspondence concerning document should be mailed:                       |   | 6. Total number of applications and patents involved: 1  |                |  |
| Name: <u>Docket Administ</u> Internal Address: <u>Room 3J</u>  |   | 7. Total fee   | sed            | 41) \$40.00 charged to deposit account                     |
| Street Address: 101 Crawfo   | ords Corner Road                                    | 8. Deposit   | account nu     | mber: <u>12-2325</u>                                       |
| City: <u>Holmdel</u> State: <u>NJ</u> Z  | IP: <u>07733-3030</u>                               | (Attach duplic   | ate copy of ti | nis page if paying by deposit account                      |
|  | DO NOT US   | E THIS SPAC  | E              |  |
| 9. Statement and signature.  |   |  |                |  |

Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true

Washington, D.C. 20231

Case Name/No.: Leuthold 7

copy of the original document.

Name of Person Signing

Barry H. Freedman

00000147 122325 09871393 06/13/2001 GTON11 40.00 CH 01 FC:581

May 31,2001

Date

## **ASSIGNMENT AND AGREEMENT**

For value received, I, Juerg Leuthold, of Eatontown in the County of Monmouth 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 Delayed Interference Wavelength Converter and/or 2R Regenerator 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 Letters Patent that may be granted in the United States for said inventions; and I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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: 011882 FRAME: 0942

| I agree that, when requested, I 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. |
|---|
| Juerg Leuthold  |
| Date: Mery 31, 2001   |
| United States of America)   |
| State of Mongy ) ss.:   |
| On this day of  |
| Notary Public   |
| A44 = =   |

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

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

**RECORDED: 05/31/2001** 

PATENT REEL: 011882 FRAME: 0943