

04-13-2001

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Time-Bandwidth Products AG

Execution Date  
Month Day Year

03-15-2001

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
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**Receiving Party**

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Name (line 1)

Giga Tera AG

Name (line 2)

Address (line 1)

Lerzenstrasse 16

Address (line 2)

Address (line 3)

8953 Dietikon

Switzerland

Zip Code

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**PATENT**  
**REEL: 011663 FRAME: 0575**

**Correspondent Name and Address**

Area Code and Telephone Number 970-468-6600

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**Application Number(s) or Patent Number(s)**

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**Patent Application Number(s)**

09/502959

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

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Enter PCT application number

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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Carl Oppedahl

Name of Person Signing

Signature

3/27/2001

Date

# **ASSIGNMENT OF APPLICATION**

Whereas, **Time-Bandwidth Products AG** of Zurich, Switzerland, hereafter referred to as assignor, has exclusive rights to certain new and useful improvements in

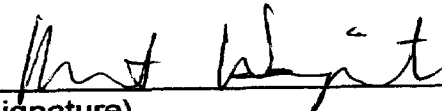
## **Passively Mode-Locked Optically Pumped Semiconductor External-Cavity Surface-Emitting Laser**

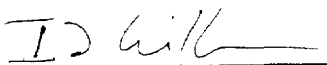
For which Application No. 09/502,959 for a United States Patent was filed on February 11, 2000.


Whereas, **GigaTera AG**, herein referred to "assignee" whose post office address is Lerzenstrasse 16, 8953 Dietikon, **Switzerland** is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Ten Swiss Francs (SF10.00), the receipt whereof is acknowledged, and other good and valuable consideration, Time-Bandwidth Products AG, assignor, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, including any continuations or divisionals, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by the assignor had this assignment and sale not been made.

Executed this 15 day of Mar/01 at Zurich, Switzerland

  
 (Signature)  
 type name: Kurt Weingarten  
 Title: CTO

Witnessed:   
 type name: IAN KILBURN

Witnessed:   
 type name: MONICA ZIMMERMANN