

04-24-2000

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Ruediger Paschotta
Ursula Keller
Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: April 3, 2000

2. Name and address of receiving party:
Name: Time-Bandwidth Products AG
Address: Technoparkstrasse 1, CH-
8005, Zurich, Switzerland

Type of Submission:
☒ New
☐ Resubmission (Non-Recordation)
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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 or PCT Application No.(s)
09/502,959

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: OPPEDAHL & LARSON LLP**021121**

PATENT TRADEMARK OFFICE

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: _____
(Attach duplicate copy of this page)

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Carl Oppedahl

Signature

Date

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U.S. DEPARTMENT OF COMMERCE
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PATENT
REEL: 010733 FRAME: 0598

FREIP039US

P1620 US

ASSIGNMENT OF APPLICATION

Whereas, we, Ruediger Paschotta of Zurich, Switzerland, Reto Haering of Zurich, Switzerland, and Ursula Keller of Zurich, Switzerland, hereafter referred to as applicants, have invented certain new and useful improvements in Passively Mode-Locked Optically Pumped Semiconductor External-Cavity Surface-Emitting Laser

_____ for which an application for a United States Patent was filed herewith.

X for which an application for a United States Patent was filed on February 11, 2000, assigned Serial No. 09/802,989.

_____ for which a PCT application was filed on _____, application number _____.

Whereas, Time-Bandwidth Products AG of Zurich, Switzerland, herein referred to as "assignee" whose post office address is Technoparkstrasse 1, CH-8005, Zurich, 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, we, Ruediger Paschotta, Reto Haering and Ursula Keller, applicants, 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, we 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 us had this assignment and sale not been made.

Executed this 03 day of April, 2000 at Zurich

R. Paschotta
(Signature) Ruediger Paschotta

Witnessed: R. Schumacher
type name: Reto Haering

Witnessed: T. Sydmeier
type name: Thomas Sydmeier

PATENT
REEL: 010733 FRAME: 0699

FRELP-039-US
Assignment
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Executed this 3 day of April, 2000 Zürich

R. Haering
(Signature) Reto Haering

Witnessed: [Signature]
type name: Erg Aus der Au

Witnessed: L. Krainer
type name: Lukas Krainer

Executed this 31 day of March, 2000 Zürich

[Signature]
(Signature) Ursula Keller

Witnessed: [Signature]
type name: Rosmarie Ehemann

Witnessed: [Signature]
type name: Marc Achermann

RECORDED: 04/18/2000

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