

05-07-2002



To the Honorable Commissioner of Patents
thereof.

102080192

Send original documents or copy

1. Name of conveying party(ies):

Marcus Duelk
Jurgen Gripp

04/30/02

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: 04/29/02, 04/29/02

2. Name and Address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address:

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Additional name(s) & address(es) attached?

[] Yes [X] 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: 04/29/02, 04/29/02.

A. Patent Application No. (s)

05/02/2002 EFLORES 00000018 10135216

02 FC:581

40.00 DP

B. Patent No. (s)

Additional numbers attached? [] Yes [X] No

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

Name: Steve Mendelsohn

Internal Address: MENDELSON & ASSOCIATES, P.C.

Street Address: 1515 Market Street

Suite 715

City: Philadelphia State: PA ZIP: 19102

6. Total number of applications and patents involved: [1]

7. Total Fee (37 CFR 3.41).....\$40.00

[X] Enclosed
[] Authorized to be charged to deposit account.

8. Deposit account number:

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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.

Yuri Gruzdkov
Name of Person Signing

Signature

4/30/02
Date

Total number of pages including cover sheet, attachments, and document: 4

990.0389
Duelk 1-3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

Marcus Duelk of **Atlantic Heights** in the County of Monmouth and State of New Jersey,
Jurgen Gripp of **Cranford** in the County of Union and State of New Jersey,

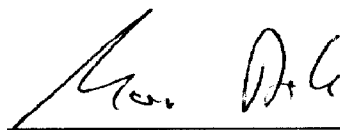
hereby sell, assign, and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns, and legal representatives, the entire right, title, and interest, for the United States of America, in and to certain inventions related to **Parallelization of Optical Switch Fabrics** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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.

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.



Marcus Duelk

Date: 4/29/02

United States of America)

State of NEW JERSEY) ss.:

County of _____)

On this 29TH day of APRIL, 2002, before me
personally came **Marcus Duelk**, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

CHARLES L. WOLF
Notary Public of New Jersey
No. 2059705
My Commission Expires Apr. 25, 2004

Jürgen Gripp
Jürgen Gripp

Date: April 29, 2002

United States of America

State of NEW JERSEY, ss.:

County of MORRISTOWN,

On this 29th day of APRIL, 2002, before me personally came **Jürgen Gripp**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Charles L. Wolf

Notary Public

CHARLES L. WOLF
Notary Public of New Jersey
No. 2058705
My Commission Expires Apr. 25 192004

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