

01-24-2002

Altera Docket No. 980.1095USDK

Form PTO 1595



U.S. Department of Commerce

Patent and Trademark Office

101961457

114.02

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

ADC Telecommunications, Inc.
13625 Technology Drive
Eden Prairie, Minnesota 55344
USA

2. Name and address of receiving party(ies):

ADC Danmark ApS
Ryttermarken 15-21
Farum, DK-3520
Denmark

Additional names(s) of conveying party(ies) Yes No

Additional name(s) & addresses attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: October 18, 2001

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 Application Number(s)
09/889,010
09/907,874

Patent Number(s)

Additional numbers attached? Yes No

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

Name: Iain A. McIntyre
Address: Altera Law Group
6500 City West Parkway - Suite 100
Minneapolis, Minnesota 55344-7701

- 6. Total number of applications and patents involved: 2
- 7. Total fee (37 C.F.R. §3.41) \$40.00
 - Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 - Authorized to charged to deposit account

8. Deposit Account number: 50-1038

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.

Iain A. McIntyre/Reg.# 40,337
Name of Person Signing

Signature

October 30, 2001
Date

01/23/2002 TDIAZ1 00000153 501038 09889010

Total number of pages including cover sheet, attachments, and document: 3

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CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on October 30, 2001

Iain A. McIntyre
Name

Signature

PATENT

REEL: 012487 FRAME: 0659

PATENT ASSIGNMENT

WHEREAS,

ADC TELECOMMUNICATIONS, INC., hereafter referred to as ASSIGNOR, a corporation organized under the laws of Minnesota and having a place of business is 13625 Techonology Drive, Eden Prairie, Minnesota 55344-2252, is the assignee of the following inventions:

- 1) SPECTROMETER, described and claimed in PCT International Patent Application, Serial No. DK00/00006, U.S Patent Application, Serial No. 09/889,010, and European Patent Application, Serial No. 00900491.2; and
- 2) MONITORING APPARATUS FOR OPTICAL TRANSMISSION SYSTEMS, described and claimed in United States Patent Application, Serial Number 09/907874, and PCT International Patent Application, Serial Number PCT/US01/21861,

AND, WHEREAS,

ADC DANMARK ApS, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Denmark and having a place of business at Ryttermarken 15-21, Farum, DK-3520, Denmark, is desirous of acquiring the entire right, title and interest in the same inventions;

NOW, THEREFORE, based on good and valuable consideration, the receipt whereof is acknowledged, THE ASSIGNOR hereby assigns and transfers unto ASSIGNEE the full and exclusive right to said inventions in the United States and any other country worldwide, the entire right, title and interest in the pending patent applications listed above, and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on said inventions including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the ASSIGNOR hereby authorizes the Commissioner of Patents to issue any and all United States Letters Patents for the aforesaid inventions to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE and assigns.

THE ASSIGNOR represents that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed, has been or will be made to others by THE ASSIGNOR, and that full right to convey the same as herein expressed is possessed by THE ASSIGNOR.

IN TESTIMONY WHEREOF, the UNDERSIGNED, an officer of the ASSIGNOR, has hereunto set his/her hand on the date indicated below.

Signature: _____

Printed Name: Jeffrey Pflaum

Title: Vice-President, Corporate Secretary & General Counsel

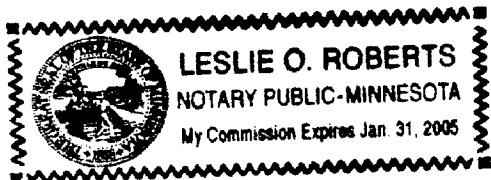
Date: October 18, 2001

State of Minnesota)

County of Hennepin)

On this 18th day of October, 2001, before me personally appeared J. Pflaum, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the use and purposes therein set forth.

[SEAL]



Leslie O. Roberts
Notary Public