

09-06-2001

Altera Docket No. 980.1109US01

Form PTO 1595



U.S. Department of Commerce

Patent and Trademark Office

101835098

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

1. Name of conveying party(ies) *8/27/01*

Per Eld Ibsen
Claus Friis Pedersen

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

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

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

Additional name(s) & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: August 27, 2001, August 17, 2001

09/940554

10857 U.S. PTO
09/940554
06/27/01

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:
August 27, 2001

A. Patent Application Number(s) Patent Number(s)

Additional numbers attached? Yes No

6. Total number of applications and patents involved: 1

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

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

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

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

Signature

August 27, 2001
 Date

Total number of pages including cover sheet, attachments, and document: 2

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Altera Ref. No.: 980.1109US01

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

1. Per Eld Ibsen residing at Pablinge Dossering 4, st. tv., Kobenhavn N, DK-2200 Denmark and a citizen of Denmark;
2. Claus Friis Pedersen residing at Hvedevej 35, Brønshøj, DK-2700 Denmark and a citizen of Denmark;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled WAVELENGTH DIVISION MULTIPLEXED DEVICE, and having Attorney Docket No. 980.1109US01,

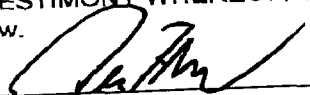
AND, WHEREAS, ADC Denmark ApS., hereafter referred to as ASSIGNEE, a corporation organized under the laws of Denmark and whose place of business and business address is Ryttermarken 15-21, Farum, DK-3520, Denmark is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE In consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in 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 the said invention 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 UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, 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 UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.



Per Eld Ibsen



Claus Friis Pedersen

27 August 2001
Date

17 August 2001
Date

No Legalization Required