

06-16-1999



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REEL: 010017 FRAME: 0739

Correspondent Name and Address

Area Code and Telephone Number 410-290-5740, X196

Name MICHAEL C. ANTONI

Address (line 1)

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Address (line 3) 8320 GUILFORD ROAD

Address (line 4) COLUMBIA, MD, USA, 21046-1280

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Patent Application Number(s)

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.

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1

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Michael C. Antoni

Name of Person Signing

Michael C. Antoni

Signature

6/4/99

Date

ASSIGNMENT OF INVENTION

For: ☒ U.S. and/or ☒ Foreign Rights
 For: ☒ U.S. Application or ☐ U.S. Provisional Application
 For: ☐ U.S. Patent
 For: ☐ PCT Application
 By: ☒ Inventor(s) or ☐ Present Owner

In consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR(S)

David R. Huber	8320 Guilford Road, Columbia, MD 21046-9400	USA
name of Assignor	Address	Nationality

Alistair J. Price	8320 Guilford Road, Columbia, MD 21046-9400	UK
name of Assignor	Address	Nationality

name of Assignor	Address	Nationality
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hereby sells, assigns and transfers to

ASSIGNEE(S):

CORVIS Corporation	8320 Guilford Road Columbia, MD 21046-9400	Delaware Corporation
(name of ASSIGNEE)	Address	Nationality

and the successors, assigns and legal representatives of the ASSIGNEE(S)

- ☒ the entire right, title and interest for the United States and its territorial possessions
- ☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions
- ☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Optical Transmission Systems, Apparatuses, and Methods

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on __
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention
- ☐ Express mail label no.: __Mailed: _____
- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, ASSIGNOR(S) signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) ☐ U.S. application no.: _____ filed on _____

- (e) ☐ International application no. _____ filed on _____ and amended on _____.
- (f) ☐ U.S. patent no. _____ issued _____.
- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE(S) will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE(S) or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, ASSIGNOR(S) have hereunto set hand and seal this:

WARNING: The date of signing must be the same as the date of execution of the declaration, if item (a) was checked above.

David R. Huber

Name of Assignor or
Name & Title of Person entitled to sign on
behalf of Assignor

David R. Huber

Signature of Assignor or
Person entitled to sign on behalf of Assignor

6/4/99
Date

Alistair J. Price

Name of Assignor or
Name & Title of Person entitled to sign on
behalf of Assignor

Alistair J. Price

Signature of Assignor or
Person entitled to sign on behalf of Assignor

6/4/99
Date

Name of Assignor or

Name & Title of Person entitled to sign on
behalf of Assignor

Signature of Assignor or

Person entitled to sign on behalf of Assignor

Date

Place of signing of assignment

City/County : *Columbia Howard County*
State : *Maryland*
Country : *U.S.A*

Before me this 4th day of June, 1999 personally appeared

David R. Huber and Alistair J. Price

to me known to be the person(s) who ☐ is ☒ are described in and who executed the foregoing assignment instrument and acknowledged its contents of their own free will for the purpose therein expressed.

Maia E. Alvarez

Notary Public or Consular Officer of the United States of America
My Commission Expires

NOTE: Notarization of this document is only prima facie evidence of execution, 35 USC 261.

May 10, 2000