

05-24-2000

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PATENT



101365164

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Correspondent Name and Address

Area Code and Telephone Number **415-391-7160**

Name **Bruce H. Johnsonbaugh**

Address (line 1) **Eckhoff, Hoppe, Slick, Mitchell & Anderson**

Address (line 2) **Four Embarcadero Center, Suite 760**

Address (line 3) **San Francisco, CA 94111**

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

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.

Month Day Year
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Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

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05-0420

Authorization to charge additional fees:

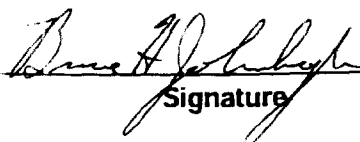
Yes ☒ No ☐

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. Charges to deposit account are authorized, as indicated herein.

Bruce H. Johnsonbaugh

Name of Person Signing


Signature

May 9, 2000

Date

ASSIGNMENT

WHEREAS, we, Eric B. Grann and Yung-Chieh Hsieh, have invented a new and useful improvement in COST-EFFECTIVE WAVELENGTH DIVISION MULTIPLEXER AND DEMULTIPLEXER, for which application papers for United States Letters Patent have been executed by us on the 8th day of May, 2000 and the 8th day of May, 2000, respectively, and

WHEREAS, Blaze Network Products, Inc., a California Corporation, hereinafter designated as "Assignee," desires to acquire all rights to this invention, to the above-identified application and to any Letters Patent which may be obtained thereon;

NOW, THEREFORE, for valuable consideration received, we hereby sell, assign and transfer to said Assignee, its successors and assigns all right, title and interest in and to said invention in the United States and in all countries throughout the world, including those in and to the above-named application and any continuation, substitute, division or reissue application thereof, and the patent or patents which may be issued thereon in the United States, in and to any application or patent in any or all other countries of the world, and the right to file further applications in all countries throughout the world;

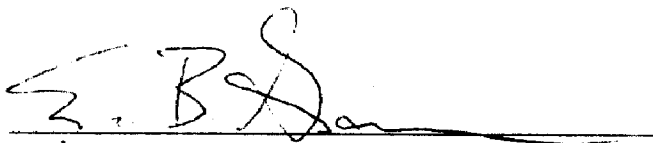
And we hereby agree that we will upon request execute any instrument which said Assignee desires to carry this assignment into effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention without additional consideration but at the expense of the Assignee;

And do further covenant and agree that we will, at any time upon request, communicate to said Assignee, such facts relating to said invention and Letters Patent or the history thereof as may be known to us, and we will testify as to the same in any interference or other litigation when requested so to do without any additional consideration, but at the expense of my Assignee;

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application to said Assignee.

IN TESTIMONY THEREOF, we have hereunto subscribed our names on the date listed below.

Date 5-8-00


Eric B. Grann

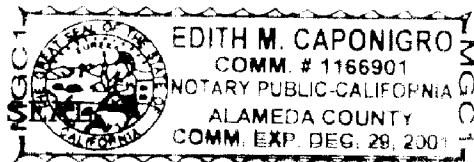
Date 5-8-00


Yung-Chieh Hsieh

STATE OF CALIFORNIA)
COUNTY OF ALAMEDA) ss

On this 8th day of May, 2000 before me, the undersigned, a Notary Public in and for said State, personally appeared Eric B. Grann, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.




Notary Public

STATE OF CALIFORNIA)
COUNTY OF ALAMEDA) ss

On this 8th day of May, 2000 before me, the undersigned, a Notary Public in and for said State, personally appeared Yung-Chieh Hsieh, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.




Notary Public