

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Dallesasse	01/04/2008
John Iannelli	01/08/2008
Daniel McGlynn	01/07/2008
RECEIVING PARTY DATA	
Name:	Emcore Corporation
Street Address:	10420 Research Rd., SE
City:	Albuquerque
State/Country:	NEW MEXICO
Postal Code:	87123
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11932374
CORRESPONDENCE DATA	
Fax Number:	(505)323-3402
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	505-332-5000
Email:	gobannon@welshkatz.com
Correspondent Name:	EMCORE CORPORATION
Address Line 1:	1600 EUBANK BLVD, S.E.
Address Line 4:	ALBUQUERQUE, NEW MEXICO 87123
ATTORNEY DOCKET NUMBER:	7303 (2183-102800)
NAME OF SUBMITTER:	Jon P. Christensen (Reg. No. 34,137)

CH \$40.00 11932374

Total Attachments: 5
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

John Dallesasse
John Iannelli
Daniel McGlynn

2. Name and address of receiving party(ies)

Name: Emcore Corporation
10420 Research Rd., SE
Internal Address: _____
Albuquerque, NM 87123

Additional name(s) of conveying party(ies) attached? Yes No

Street Address: _____

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 1/4/2008; 1/08/2008; 1/07/2008

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/932,374

B. Patent No.(s)

Additional numbers attached? Yes NO

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

Name: Jon P. Christensen
Internal Address: Welsh & Katz, Ltd.
Street Address: 120 S. Riverside Plaza, 22nd Floor
City: Chicago
State: IL Zip: 60606-3912
Phone Number: 312-655-1500
Fax Number: 312-655-1501
Email Address: _____

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 50-3029
Authorized User Name Jon P. Christensen

9. Signature:

Signature

January 17, 2008

Date

Jon P. Christensen (Reg. No. 34,137) 7303 (2183-102800)

Name of Person Signing

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

2

Assignment

Applicant or Patentee: John Dallesasse, John Iannelli and Daniel McGlynn
Serial or Patent No.: 11/932,374
Filed or Issued: Filed 10/31/2007
For: Laser Optical Transmission System with Dual Modulation
Attorney Docket No. 7303

In Consideration of Ten Dollars and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention and improvements of the undersigned in a

LASER OPTICAL TRANSMISSION SYSTEM WITH DUAL MODULATION

and in the U.S. Patent and U.S. Patent Application therefor, executed by the undersigned herewith and in any reissue, continuation, or divisional U.S. Patent that may be granted upon said U.S. Patent Application are hereby assigned by the undersigned to

EMCORE Corporation
and the heirs, successors, legal representative and assigns thereof (hereinafter collectively referred to as the Assignee).

For said considerations it is hereby agreed that I have sold and assigned, and hereby do sell and assign, to said Assignee, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, in all Letters Patent which may issue from said applications in the United States and countries foreign thereto, and (d) to all divisions, reissues, continuations and extensions of said applications and Letters Patents; and covenant I have the full right so to do; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters Patent on the invention or inventions included herein to said Assignee of the entire interest.

I further agree that I shall communicate to said Assignee, its successor and assigns, or their representative or agents all facts and information known or available to me respecting said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension or infringement purposes or other legal, judicial or administrative proceedings, whenever requested; testify in person or by affidavit as required by said Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, divisional, continuation (including any continuations-in-part) and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and provide all reasonable assistance to Assignee, its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States and countries foreign thereto.

In testimony whereof, I have hereunto set my hand and seal, on the line set after my signature.

Name of First Joint assignor/inventor John Dallesasse

Signature of assignor and inventor  (Seal)
Date 1/4/08

Name of Second Joint assignor/inventor John Iannelli

Signature of assignor and inventor _____ (Seal)
Date _____

Name of Second Joint assignor/inventor

Daniel McGlynn

Signature of assignor and inventor

Daniel McGlynn

(Seal)

Date

1/7/08

Assignment

Applicant or Patentee: John Dallesasse, John Iannelli and Daniel McGlynn
Serial or Patent No.: 11/932,374
Filed or Issued: Filed 10/31/2007
For: Laser Optical Transmission System with Dual Modulation
Attorney Docket No. 7303 (2183-102800)

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and in the U.S. Patent and U.S. Patent Application therefor, executed by the undersigned herewith and in any reissue, continuation, or divisional U.S. Patent that may be granted upon said U.S. Patent Application are hereby assigned by the undersigned to

EMCORE Corporation

and the heirs, successors, legal representative and assigns thereof (hereinafter collectively referred to as the Assignee).

For said considerations it is hereby agreed that I have sold and assigned, and hereby do sell and assign, to said Assignee, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, in all Letters Patent which may issue from said applications in the United States and countries foreign thereto, and (d) to all divisions, reissues, continuations and extensions of said applications and Letters Patents; and covenant I have the full right so to do; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters Patent on the invention or inventions included herein to said Assignee of the entire interest.

I further agree that I shall communicate to said Assignee, its successor and assigns, or their representative or agents all facts and information known or available to me respecting said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension or infringement purposes or other legal, judicial or administrative proceedings, whenever requested; testify in person or by affidavit as required by said Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, divisional, continuation (including any continuations-in-part) and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and provide all reasonable assistance to Assignee, its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States and countries foreign thereto.

In testimony whereof, I have hereunto set my hand and seal, on the line set after my signature.

Name of First Joint assignor/inventor John Dallesasse

Signature of assignor and inventor _____ (Seal)

Date _____

Name of Second Joint assignor/inventor John Iannelli

Signature of assignor and inventor  (Seal)

Date 1/8/08

Name of Second Joint assignor/inventor

Daniel McGlynn

Signature of assignor and inventor

_____ (Seal)

Date
