10172 Ce TRANSMENT 6-6-0(Express Mail No. EL612597065US
Form PTO-1595 RECORDATION FOR (Rev. 03/01)	M COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇒ ▼ ▼ Ta the Hannahle Conversion	<u> </u>
1. Name of conveying party(ies):	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)
a) Gene R. Anderson e) Dahwey Chu	Name: Emcore Corporation
b) Marcelino M. Armendariz f) Edwin B. Duckett, III c) Robert P. Bryan g) Rachel K. Giunta d) Richard F. Carson h) Robert T. Mitchell	Internal Address:
Additional name(s) of conveying partylies) attached? 🔀 Yes 📑 No	
3. Nature of conveyance:	
Security Agreement Change of Name	Street Address: _145 Belmont Drive
Giter	
a) 4/23/01 d) 5/1/01 g) 4/27/01 b)4/23/01 e) 4/23/01 h) 4/23/01 Execution Date: c) 4/27/01 f) 4/23/01	City: Somerset,State:_NJZip:08873
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? 💭 Yes 🔀 No
	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:White & Case, LLP	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: Patent Department	⊑ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 1155 Avenue of the Americas	23-1703
City: New York, State: NY Zip: 10036	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy
	June 6, 2001
Steven L. Walker, Esq., Reg. No. 48,020 Name of Person Signing	Signature Date

PATENT REEL: 011877 FRAME: 0082

RECORDATION FORM

ASSIGMENT

Additional names of conveying parties:

. **.**

	Name	Execution Date
i)	Frederick B. McCormick	5/15/01
j)	David W. Peterson	4/23/01
k)	Merideth A. Rising	4/27/01
1)	Cathleen A. Reber	4/20/01
m)	Bill H. Reysen	5/29/01

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PATENT REEL: 011877 FRAME: 0083

WHEREAS, WE, Gene R. ANDERSON, residing at 10650 Oakland Ave., NE, Albuquerque, New Mexico, 87122, citizen of the United States; Marcelino G. ARMENDARIZ, residing at 1023 Oro Real, NE, Albuquerque, New Mexico, 87123, citizen of the United States; Robert P. BRYAN, residing at 4701 Winnetka Ct., NE, Albuquerque, New Mexico, 87111, citizen of the United States; Richard F. CARSON, residing at 1036 Jewel Place, NE, Albuquerque, New Mexico, 87123, citizen of the United States; Dahwey CHU, residing at 11437 Pine Top Lane, NE, Albuquerque, New Mexico, 87111, citizen of the United States; Edwin B. DUCKETT, III, residing at 2220 Skybrook Dr., NW, Albuquerque, New Mexico, 87120, citizen of the United States; Rachel Knudsen GIUNTA, residing at 6100 Cortaderia St., NE #3626, Albuquerque, New Mexico, 87111, citizen of the United States; Robert T. MITCHELL, residing at 1334 Monte Largo, NE, Albuquerque, New Mexico 87112, citizen of the United States; Frederick B. McCORMICK, residing at 12250 Mountain Haze Rd., NE, Albuquerque, New Mexico, 87122, citizen of the United States; David W. PETERSON, residing at 395 Pinon Ridge, Sandia Park, New Mexico, 87407, citizen of the United States; Merideth A. RISING, residing at 5 Los Coyotes. Santa Fe, New Mexico, 87501, citizen of the United States; Cathleen A. REBER, residing in Corrales, New Mexico, 87048, citizen of the United States; and Bill H. REYSEN, residing at 2315 High Lonesome Trail, Lafayette, Colorado, 80026, citizen of the United States, (hereinafter "ASSIGNORS") are the inventors of the invention entitled **PROCESS FOR COUPLING OPTICAL ELEMENTS TO OPTOELECTRONIC DEVICES** for which we have executed an application for a Patent of the United States

which is executed on even date herewith

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X which was filed on December 26, 2000 as United States Patent Application Number <u>09/749,287</u> or PCT International Application Number ______ and was amended on (if applicable).

and WHEREAS, Emcore Corporation (hereinafter "ASSIGNEE"), a New Jersey Corporation having a business address at 145 Belmont Drive, Somerset, New Jersey 08873, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNOR(s), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said

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invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, it successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, it successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. In the event that I am not an employee of ASSIGNEE at the time such aid is required, I agree to render such aid in return for an hourly rate of pay no greater than twice my equivalent regular hourly pay as it stood on the date of my departure from ASSIGNEE.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: 4-23-2001	Bene Rouald Anderon	L.S.
	Gene R. Anderson	
^	D :	
In the State of mm, co	unty of Dernalillon 4-23-01, be	efore me
LAN Sook Notary Public	ounty of <u>Bernalilb</u> on <u>4-23-01</u> , be c, personally appeared <u>Gene R. Anderson</u> , per	sonally known to
me/proved to me on the basis of	satisfactory evidence to be the person(s) who	ose name(s) is
subscribed to the within instrume	ent and acknowledged to me that he executed	the same in his
authorized capacity, and that by	his signature on the instrument the person, or	the entity upon behalf
of which the person acted, execu	ited the instrument.	

WITNESS my hand and official seal

Denny	<u>S</u> .	Bai	ka	
Notary Public		đ	-	

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Date: 4-23-2001 Marcelino G. Armendariz

In the State of \underline{M} , _____, county of \underline{B} county on $\underline{4}$ -23-01, before me to mellow the mellow proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

tary Public S. Sojka

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: 27 Apr 01____

Robert P. Bryan L.S.

In the State of _____, county of <u>Boundlello</u> on <u>4-27-01</u>, before me <u>boundlello</u> Notary Public, personally appeared <u>Robert P. Bryan</u>, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Kenny S. Soyba

Date:	5/1/01	· Mule Z.	lan	LS
	l.	Richard F. Carson		2. J.
subscrit authoriz	bed to the within instru	county of <u>Burnalula</u> blic, personally appeared <u>Ri</u> of satisfactory evidence to ment and acknowledged to by his signature on the instr couted the instrument.	be the person(s) whose o me that he executed the	e name(s) is ne same in his
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WITNESS my hand and official seal

Penny	8	Sorka)	
Notary Public U		đ		

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Dahwey Chu Date: 4/23/2001 L.S.

In the State of \underline{M} , county of \underline{B} malillo on $\underline{4-23-01}$, before me \underline{M} , by Notary Public, personally appeared \underline{D} ahwey Chu, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Renny	9.	Soilca	5
Notary Public		Q	

Date: 4/23/2001	Edwin B. Duckett, III	L.S.
subscribed to the within instru	county of <u>Bernalula</u> on <u>4.23-01</u> olic, personally appeared <u>Edwin B. Duckett</u> . I of satisfactory evidence to be the person(s) w ment and acknowledged to me that he execu by his signature on the instrument the person, ecuted the instrument.	whose name(s) is ited the same in his

WITNESS my hand and official seal

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: 4/27/2601

Rachel Knudsen Giunta L.S.

(In) the State of <u>M.</u>, county of <u>Bernalulo</u> on <u>4.27-01</u>, before me Notary Public, personally appeared Rachel Knudsen Giunta, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Penne	3 Soilas
Notary Public	0

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Robert T. Mitchell T. Mittol L.S.

In the State of M., county of Quinalillo on 4-23-01, before me Notary Public, personally appeared Robert T. Mitchell, personally known to me/proved to the on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

my S. Loyka

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: 5-15-07

Fun L.S.

n the State of M. , county of Bernalulo on 5-15-01, before me Notary Public, personally appeared Frederick B. McCormick, personally known to me/noved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

4 J. Sapka

In the State of <u>M.M.</u>, county of <u>Lexnalillo</u> on <u>H-23-01</u>, before me Notary Public, personally appeared David W. Peterson, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

un S.Soy

L.S.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: 4/27/01 L.S. Merideth A. Rising In the State of <u>M.M.</u>, county of <u>Revialue</u> on <u>4-27.01</u>, before me Soule Notary Public, personally appeared Merideth A. Rising, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

my S. Sopla Notary Public

Date:	+/20/01			Reber		_L.S.
	•	Cathlee	n A. Reber			
me/prov subscrib authoriz	ate of <u><u><u></u></u>, or <u></u>, or <u></u>, or <u></u>, notary Public ed to me on the basis or ed to the within instrum ed capacity, and that by the person acted, exec</u>	f satisfactory of ent and acknown his signature	evidence to be to owledged to me on the instrum	the person(s) wh that he execute	ose name(s) d the same in	is 1 his
WITNE	SS my hand and official	seal	Penney	J. Soula)	

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Date: $M_y 29, 2001$ Bill H. Reyson L.S.

In the State of N, county of **BERGEN** on **MAY 29** , before me ALCE VETTER, Notary Public, personally appeared Bill H. Reysen, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Notary Public



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