

11-21-2005
103122039 ONLY

11/18/2005 U.S. PTO
29/242351



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

1. Name of conveying party(ies):
Seng-Kum Chan
Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies):
Name: Emcore Corporation
Internal Address:

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Street Address: 145 Belmont Drive
City: Somerset State/Prov.: NJ
Country: US ZIP: 08873

Execution Date: November 3, 2005

Additional name(s) & address(es) attached?
 yes no

4. Application number(s) or patent number(s):
If this documents is being filed together with a law application, the execution date of the application is: 11/09/2005

A Patent Application No.(s) Filing Date B. Patent No.(s)

Additional numbers attached: yes no

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Casey Toohey
Internal Address: Emcore Corporation
Street Address: 1600 Eubank Blvd. SE
City: Albuquerque State: NM ZIP: 87123

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00
 Enclosed
 Any deficiencies in fees to be charged to deposit account 503029

8. Deposit account number: 50-3029 (Attach duplicate copy of this page if pay by deposit account)

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.

Jon P. Christensen, Reg. No. 34,37
Name of Person Signing

Signature

November 9, 2005
Date

Total number of pages comprising cover sheet: 1

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion
Mail document to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, an completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231 and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

40.00 00

0000042 29242351

11/18/2005 08:10:01

110905

Assignment

Applicant or Patentee: Seng-Kum Chan
Serial or Patent No.: _____
Filed or Issued: _____
For: **SERIAL TO PARALLEL ELECTRICAL TRANSCEIVER**
Attorney Docket No. 2102

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

SERIAL TO PARALLEL ELECTRICAL TRANSCEIVER

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).

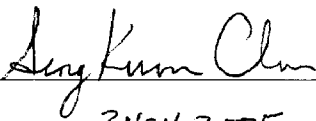
For said considerations it is hereby agreed that I have sold and assigned, and hereby do sell and assign, to said Assignee, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified 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 Seng-Kum Chan

Signature of assignor and inventor

 (Seal)

Date

3 NOV 2005

Name of Second Joint assignor/inventor _____

Signature of assignor and inventor

_____ (Seal)

Date
