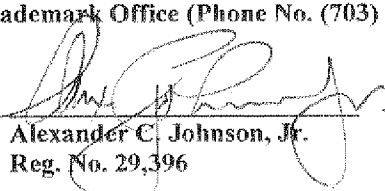


## Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal Letter and Assignment document is being facsimile transmitted to the Assignment Division of the Patent and Trademark Office (Phone No. (703) 306-5995) on the date shown below. (Total pages transmitted is 4 -including this one).

Date: September 21, 2004

  
Alexander C. Johnson, Jr.  
Reg. No. 29,396PATENT APPLICATION  
Attorney's Do. No. 1138-122

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re US Patent Nos. 5,929,523; 6,150,246; 6,319,757; 6,388,272;  
U.S. Patent Application Nos. 10/016,578 and 60/280,465

Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: **ZEUS SEMICONDUCTOR, INC.**, an Oregon corporation
2. Name and address of party(ies) receiving an interest: **ADVANCED POWER TECHNOLOGY, INC.**, a Delaware corporation, 405 S.W. Columbia Street, Bend, Oregon 97702.
3. Description of the interest conveyed: ☒ Assignment  
Date of execution of attached document: August 19, 2004
4. Application number(s) or patent number(s). Additional sheet attached? No  
  
US Patent Nos. **5,929,523; 6,150,246; 6,319,757; 6,388,272;**  
  
U.S. Patent Application Nos. **10/016,578 and 60/280,465**
5. Name and address of party to whom correspondence concerning document should be mailed:  
  
**MARGER JOHNSON & McCOLLOM, P.C.**  
1030 S.W. Morrison Street  
Portland, Oregon 97205 Telephone: (503) 222-3613
6. Number of applications and patents involved: 6
7. PTO Form 2038 authorizing credit card payment (\$240) is enclosed
8. 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.

Respectfully submitted,  
**MARGER JOHNSON & McCOLLOM, P.C.**

By   
Alexander C. Johnson, Jr.  
Reg. No. 29,396

1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

Total number of pages comprising cover sheet and attached assignment: 4

**700116729****PATENT**  
**REEL: 015156 FRAME: 0553**

OP \$240.00 10016578

### ASSIGNMENT OF PATENT RIGHTS

WHEREAS, ZEUS SEMICONDUCTOR, INC., an Oregon corporation, formerly known as CALDUS SEMICONDUCTOR, INC., formerly known as 3C SEMICONDUCTOR CORPORATION, whose address is Suite 230, 600 SE Assembly Avenue, Vancouver, Washington 98661 (hereinafter collectively referred to as ZEUS), is the owner of the patent properties identified below:

U.S. Patent No. 5,929,523, issued July 27, 1999  
OS RECTIFYING SCHOTTKY AND OHMIC JUNCTION AND W/WC/TIC OHMIC CONTACTS ON SIC

U.S. Patent No. 6,150,246, issued November 21, 2000  
METHOD OF MAKING OS AND W/WC/TIC OHMIC AND RECTIFYING CONTACTS ON SIC

U.S. Patent No. 6,319,757, issued November 20, 2001  
ADHESION AND/OR ENCAPSULATION OF SILICON CARBIDE-BASED SEMICONDUCTOR DEVICES ON CERAMIC SUBSTRATES

U.S. Patent No. 6,388,272, issued May 14, 2002  
W/WC/TAC OHMIC AND RECTIFYING CONTACTS ON SIC

U.S. Divisional Patent Application  
Serial No. 10/016,578, filed November 1, 2001  
ADHESION AND/OR ENCAPSULATION OF SILICON CARBIDE-BASED SEMICONDUCTOR DEVICES ON CERAMIC SUBSTRATES

U.S. Provisional Patent Application  
Serial No. 60/280,465; filed March 29, 2001  
HIGH TEMPERATURE PACKAGE DEVELOPMENT

(hereinafter "patent properties").

WHEREAS, ADVANCED POWER TECHNOLOGY, INC., a Delaware corporation, whose address is 405 S.W. Columbia Street, Bend, Oregon 97702 (hereinafter referred to as APT) desires to obtain by assignment the entire right, title and interest in the patent properties identified herein and worldwide patent rights relating thereto.

NOW, THEREFORE, ZEUS has entered into an Agreement for Sale and Purchase of Business Assets dated August 31, 2004, with APT for good and valuable consideration, the receipt of which is hereby acknowledged, and pursuant thereto, ZEUS hereby sells, assigns and transfers to APT the full and exclusive right, title and interest in and to the above-identified patent properties, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, re-examination certificates, non-provisionals and extensions thereof, to be held and enjoyed by APT, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by ZEUS had this assignment and sale not been made, and covenant that ZEUS has full right so to do, and agree that ZEUS will communicate to APT, or its successors and assigns, any facts known to ZEUS respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional, reexamination and reissue applications, make all rightful oaths, and do everything possible to aid APT, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

Executed at Portland, Oregon, this 17<sup>th</sup> day of August, 2004.

ZEUS SEMICONDUCTOR, INC.,  
an Oregon corporation

By *Marc Vandenberg*  
Marc Vandenberg  
President and Chief Executive Officer

STATE OF OREGON            )  
                                      ) ss.  
COUNTY OF MULTNOMAH )

This 17<sup>th</sup> day of August, 2004, before me personally appeared the above-named Marc Vandenberg, known to me to be the President and Chief Executive Officer of Zeus Semiconductor, Inc., who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will on behalf of Zeus Semiconductor, Inc. for the purposes set forth therein.

*Sarah E. Robinson*  
Notary Public for Oregon  
My commission expires: 8/8/07

[SEAL]



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PATENT