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Ann W. Speckman



Attorney Docket No. 42474/0901
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of **Herman L. Jones and Edward A. Taylor**

Filing Date : Herewith

For : **ELECTRONICS PACKAGES HAVING A COMPOSITE
STRUCTURE AND METHODS FOR MANUFACTURING
SUCH ELECTRONICS PACKAGES**

ASSIGNMENT TRANSMITTAL LETTER

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

1. Name of conveying party(ies):

Herman L. Jones
Edward Taylor

2. Name and address of receiving party(ies):

Pacific Aerospace & Electronics, Inc.
434 Olds Station Road
Wenatchee, WA 98801
USA

3. Nature of conveyance:

Assignment
Execution date: April 29, 1999.

4. Application No.: 09/

5. Edward Taylor and Herman L. Jones have granted power of attorney to or designated as domestic representative for this application:

05/11/1999 ABELLING 00000001 09302590
PATENT
REEL: 9943 FRAME: 0255
40.00 DP
FC:581

4-30-99
09302590

<u>Name</u>	<u>Reg. No.</u>
Ann W. Speckman	31,881
Janet Sleath	37,007
Jim Klaniecki	38,207

All of Law Offices of Ann W. Speckman, 2601 Elliott Avenue, Suite 4185, Seattle, Washington 98121. Please direct all correspondence concerning this document to Janet Sleath, at the previously listed address.

6. Total number patents or applications involved: 1.
7. A check with the amount of \$40.00 in payment of the fee for recording this assignment is attached.
8. The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-3555.
9. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below and any attached copy is a true copy of an original document. This transmittal is submitted in duplicate.

Respectfully submitted,

By: _____


Ann W. Speckman
Registration No. 31,881

Total number of pages comprising transmittal letter: 2

Date: April 30, 1999
Law Offices of Ann W. Speckman
2601 Elliott Avenue, Suite 4185
Seattle, Washington 98121
Telephone: (206) 269-0565
Attorney Docket No. 42474-901

PATENT APPLICATION

ASSIGNMENT

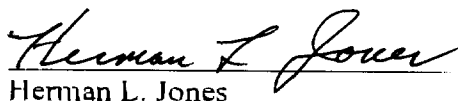
WHEREAS, we, Herman L. Jones and Edward A. Taylor, have invented the subject matter which is described and claimed in the patent application entitled **ELECTRONICS PACKAGES HAVING A COMPOSITE STRUCTURE AND METHODS FOR MANUFACTURING SUCH ELECTRONICS PACKAGES**, the specification of which is filed herewith and is identified as Docket No. 42474.901 of the law firm, Law Offices of Ann W. Speckman; and

WHEREAS, Pacific Aerospace & Electronics, Inc., a Washington corporation, having a place of business at 430 Olds Station Road, Wenatchee, Washington 98801, is desirous of acquiring an interest therein;

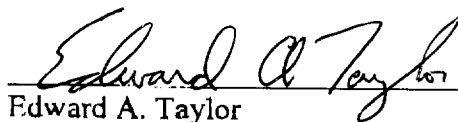
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Herman L. Jones and Edward A. Taylor, hereby sell, assign and transfer to Pacific Aerospace & Electronics, Inc. the full and exclusive right, title and interest in and to said subject matter, patent application, and patent rights throughout the world, including foreign patent priority rights; said subject matter, application and patents in this or any foreign country and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Pacific Aerospace & Electronics, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which patents may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right to do so, and agree that we will communicate to Pacific Aerospace & Electronics, Inc., or its successors and assigns, any facts known to us respecting said patent application and the subject matter described therein, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid

Pacific Aerospace & Electronics, Inc., its successors and assigns to obtain and enforce proper patent protection for said subject matter in this or any foreign country.

Executed at 434 OLDS STATION Wenatchee, Washington, this 29TH day of April, 1999.


Herman L. Jones

Executed at 934 OLDS STATION RD Wenatchee, Washington this 29TH day of April, 1999.


Edward A. Taylor