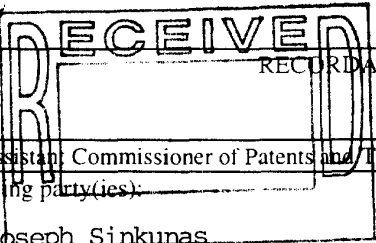


MRD 6-25-98



07-09-1998



DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1565
1-31-92

To the Honorable Assistant Commissioner of Patents and Trademark

Documents or copy thereof.

1. Name of conveying party(ies):

Peter Joseph Sinkunas
Andrew Zachary Glovatsky
Jay DeAvis Baker

100758899

Name of receiving party(ies):

Name: Ford Motor Company

Internal Address: _____

Street Address: The American Road

City: Dearborn State: MI ZIP: 48121

3. Nature of conveyance:

 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: March 31, 1998

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/058,128

B. Patent No.(s)

Additional numbers attached: Yes No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Leslie C. Hodges

Internal Address: Ford Global Technologies, Inc.

Street Address: One Parklane Blvd.
911 Parklane Towers East

City: Dearborn State: MI ZIP: 48126

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
Ford Motor Company No. 06-1500

(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 information is true and correct and any attached copy is a true copy of the original document.

Lorraine Schneider Lorraine Schneider June 19, 1998
Name of Person Signing Signature Date

Total number of pages comprising cover sheet and attached documents: _____

REEL: 9284 FRAME: 0655

09058128
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07/09/1998
01 FC:561

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

Peter Joseph Sinkunas
7111 Foxcreek Drive
Canton, MI 48187

have invented certain new and useful improvements in:

HEAT SPREADER MOUNTING PAD CONFIGURATIONS FOR LASER SOLDERING

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **Andrew Glovatsky, Jay Baker, Peter Sinkunas**; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the 6th day of April, 1998, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein: Serial No. 09/058,128, Filing Date April 10, 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 6th day of April, 1998.



Peter Joseph Sinkunas

Hodges

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

Andrew Zachary Glovatsky
37803 Arbor Woods Drive
Livonia, MI 48150

have invented certain new and useful improvements in:

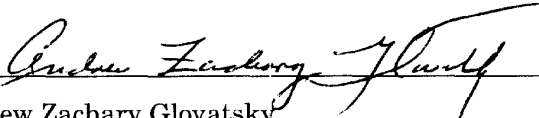
HEAT SPREADER MOUNTING PAD CONFIGURATIONS FOR LASER SOLDERING

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **Andrew Glovatsky, Jay Baker, and Peter Sinkunas**; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

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Executed the 31st day of March, 1998.



Andrew Zachary Glovatsky

Hodges

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

Jay DeAvis Baker
4210 Hardwoods Drive
W. Bloomfield, MI 48323

have invented certain new and useful improvements in:

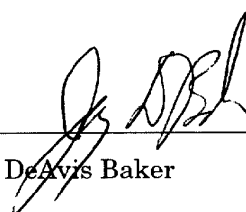
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Executed the 31st day of March, 1998.



Jay DeAvis Baker

Hodges