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Our Reference: 2024.16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10830 U.S. PTO
09/162007
06/13/98

Applicant: Ovshinsky, et al
Serial Number: Unknown
Filing Date: Unknown
Examiner: Unknown
Title: UNIVERSAL MEMORY ELEMENT AND METHOD OF PROGRAMMING SAME

Commissioner of Patents and Trademarks
Washington, D.C. 20231

TRANSMITTAL OF ASSIGNMENT

Sir:

The attached Assignment is forwarded for recordation:

1. Name of conveying parties: Stanford R. Ovshinsky, and Boil Pashmakov
2. Name and address of receiving party: ENERGY CONVERSION DEVICES, INC.
1675 W. Maple Road
Troy, MI 48084
3. Nature of conveyance: **ASSIGNMENT**
4. Application number _____ filed _____ entitled "UNIVERSAL MEMORY ELEMENT AND METHOD OF PROGRAMMING SAME"
5. Name and address of party to whom correspondence should be sent:

Philip H. Schlazer
Provisional Reg. No. P-42,127
Energy Conversion Devices, Inc.
1675 West Maple Drive
Troy, Michigan 48084
(248) 280-1900- Telephone
(248) 280-1456- Facsimile

07/09/1998 JMW/KLS 00000180 051068 09102AM7
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PATENT
REEL: 9284 FRAME: 0287

Attorney Docket No.: 2024.16
Transmittal of Assignment (page 2 of 2)

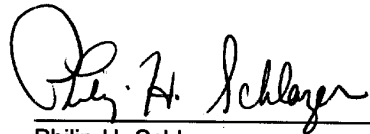
6. Total number of applications and patent involved: 1
Total fee: \$40.00

7. Date of Execution of Documents: June 12, 1998

8. Deposit Account Number: 05-1068 ✓

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.



Philip H. Schlazer
Provisional Reg. No. P-42,127
Date: June 15, 1998

Our Reference: 2024.16

ASSIGNMENT

U.S. Patent Application Entitled:

UNIVERSAL MEMORY ELEMENT AND METHOD OF USING SAME

Named Inventors:

Stanford R. Ovshinsky and Boil Pashmakov

For One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby sell, assign, transfer and convey unto ENERGY CONVERSION DEVICES, INC., a Delaware corporation having its principal address at 1675 W. Maple, Troy, Michigan 48084 (the ASSIGNEE), all their entire right, title and interest in and to the inventions set forth and described in the application for United States Letters Patent identified above and executed on even date herewith, and in and to all Letters Patent of the United States and foreign countries that may be obtained therefor, including any divisionals, continuations of any form, reissues, and extensions therefor, and any priority rights therein; and the Commissioner of Patents and Trademarks is hereby authorized and requested that any and all Letters Patent that may be granted to issue the same with respect to the rights granted and assigned herein to the ASSIGNEE or its successors and assigns. We agree hereby, without additional compensation except for the statutory fee applicable to witnesses testifying as to facts, but without cost to us, to execute any corresponding required instruments of assignment, to promptly communicate to the ASSIGNEE or its representatives any facts known to the inventors respecting said invention whenever requested, to testify in any legal proceedings, to sign all lawful papers, to execute any and all divisional, continuing, reissue, and foreign application papers and powers, to make all rightful oaths and generally to do everything possible to aid the said ASSIGNEE, its successors and assigns, as and when requested by the ASSIGNEE, or its representatives, in obtaining and enforcing proper patent and utility model protection for the said inventions and improvements, in the United States and in all other countries of the world.

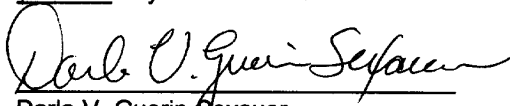
Signed and sealed this 15th day of June 1998.


Stanford R. Ovshinsky


Boil Pashmakov

State of Michigan)
County of Oakland) SS
United States of America)

Sworn to and subscribed for the uses and purposes therein set forth this
15th day of June 1998.


Darla V. Guerin-Sexauer
Notary Public, Macomb County, MI
Acting in Oakland County, MI
My Commission Expires: July 12, 2001