

08-03-1998

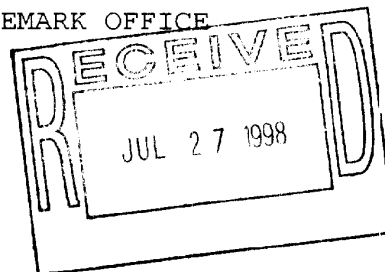


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

100779583

RECORDATION COVER SHEET



7-27-98

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

Sir:

Please record the attached original document or copy thereof.

1. Name of conveying party: HEURISTIC PHYSICS LABORATORIES, INC.
2. Name and address of receiving party:  
CREDENCE SYSTEMS CORPORATION  
215 Fourier Avenue  
Fremont, California 94539
3. The conveyance is an ASSIGNMENT and was executed on June 1, 1998.
4. Properties affected: U.S. Patent Application No. 08/918,521 filed August 21, 1997 for AUTOMATIC GENERATION OF USER DEFINABLE MEMORY BIST CIRCUITRY
5. Correspondence regarding the document should be mailed to the address at the bottom of this cover sheet.
6. Total number of properties affected: 1
7. A check including the amount of \$40.00 for the fee under 37 CFR 3.41 is enclosed.

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,

Penelope Stockwell  
Penelope Stockwell, Admin. Asst.

July 27, 1998  
Date

SMITH-HILL AND BEDELL, P.C.  
12670 N.W. Barnes Road, Suite 104  
Portland, Oregon 97229  
Tel. (503) 574-3100  
Fax (503) 574-3197

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07/30/1998 110M11 00000210 08316521 40.00 DP  
01 FC:581

PATENT APPLICATION ASSIGNMENT

WHEREAS, Heuristic Laboratories, Inc., a California corporation having its principal place of business at 1649 South Main Street, Milpitas, California 95305 (hereinafter referred to as the "Assignor") holds certain right, title and interest in and to the following United States Patent Application, including all continuations, revisions, patents, reissues, re-examinations, foreign counterpart applications and extensions thereof (hereinafter referred to as the "Patent Application"): Application Serial No. 08/918,521 entitled "Automatic Generation of User Definable Memory BIST Circuitry," filed August 21, 1997; and

WHEREAS, Assignor desires to assign its entire right, title and interest in and to the Patent Application to Credence Systems Corporation, a Delaware corporation (hereinafter referred to as the "Assignee"), pursuant to the terms of that certain Asset Purchase Agreement, dated as of June 1, 1998, between the Assignee and certain representatives of all of the shareholders of the Assignor;

NOW, THEREFORE, for good and valuable consideration to the Assignor, the sufficiency and receipt of which are hereby acknowledged, the Assignor has agreed to and does hereby assign and transfer unto the Assignee its entire right, title and interest in and to the Patent Application, any and all inventions disclosed in the Patent Application and in any and all patents obtained for said inventions by the Patent Application or any continuations, revisions, renewals or substitutions thereon, and any reissues or re-examinations thereof.

Assignor further agrees that it will, at Assignee's reasonable expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the inventions and any improvements, (b) execute, verify and acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the inventions and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, I hereby set my hand this 1<sup>st</sup> day of June, 1998.

HEURISTIC PHYSICS LABORATORIES, INC.

By:

Title:

*[Handwritten Signature]* President

State of California )  
County of )

On \_\_\_\_\_, before me, \_\_\_\_\_, the undersigned officer, personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California  
County of Santa Clara

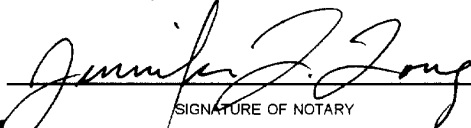
On July 13, 1998, before me, Jennifer L. Long, Notary Public,  
DATE Name and Title of the Officer - e.g., "JANE DOE, NOTARY PUBLIC"

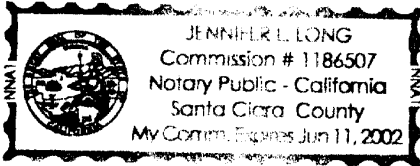
personally appeared Yervant David Lepejian,  
Name(s) of Signer(s)

personally known to me - OR  proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

  
SIGNATURE OF NOTARY



## OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.

INDIVIDUAL  
 CORPORATE OFFICER(S)  
President & CEO  
TITLE(S)

PARTNER(S)  LIMITED  
 GENERAL

ATTORNEY-IN-FACT

TRUSTEE(S)

GUARDIAN/CONSERVATOR

OTHER:

\_\_\_\_\_  
\_\_\_\_\_

**SIGNER IS REPRESENTING**  
NAME OF PERSON(S) OR ENTITY(IES)

Heuristic Physics  
Laboratories, Inc.

## OPTIONAL SECTION

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

Title or Type of Document Patent Application Assignment

Number of Pages 1 Date of Document June 1, 1998

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

Signer(s) Other Than Named Above \_\_\_\_\_