

## ACCEPTANCE REVIEW MEMO (ARM)

**Licensee:** Defense Microelectronics      **License No.:** 04-29107-01  
**Docket No.:** 030-34408      **Mail Control No.:** 471253  
**Type of Action:** Amend      **Date of Requested Action:** 01-31-07  
**Reviewer Assigned:**      **ARM reviewer(s):** Torres

Response	Deficiencies Noted During Acceptance Review
	<input checked="" type="checkbox"/> Open ended possession limits. Limit possession. Submit inventory. <input type="checkbox"/> Submit copies of most recent leak test results. <input type="checkbox"/> Add - delete IC license condition. Add IC paragraph in cover letter. <input type="checkbox"/> Split license from cover letter. Add SUNSI marking to license. <input type="checkbox"/> Ask the licensee if they have any type-amount of EPAct Material.
	<i>Verify licensee doesn't trigger IC's.</i>

**Reviewer's Initials:** \_\_\_\_\_ **Date:** \_\_\_\_\_

- RITC
- Yes  No      Unrestricted release Group 2 or >: Transfer memo to FCDB within 10 days.
  - Yes  No      Decommissioning notification should be completed within 30 days.
  - Yes  No      Termination request < 90 days from date of expiration
  - Yes  No      Expedite (medical emergency, no RSO, location of use/storage not on license, RAM in possession not on license, other)
  - Yes  No      TAR needed to complete action.

**Branch Chief's and/or Sr. HP's Initials:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### SUNSI Screening according to RIS 2005-31

Yes  No      **Non-Publicly Available, Sensitive** if any item below is checked

General guidance:

- \_\_\_\_\_ RAM = or > than Category 3 (Table 1, RIS 2005-31), use Unity Rule
- \_\_\_\_\_ Exact location of RAM (whether = or > than Category 3 or not)
- \_\_\_\_\_ Design of structure and/or equipment (site specific)
- \_\_\_\_\_ Information on nearby facilities
- \_\_\_\_\_ Detailed design drawings and/or performance information
- \_\_\_\_\_ Emergency planning and/or fire protection systems

Specific guidance for medical, industrial and academic (above Category 3):

- \_\_\_\_\_ RAM quantities and inventory
- \_\_\_\_\_ Manufacturer's name and model number of sealed sources & devices
- \_\_\_\_\_ Site drawings with exact location of RAM, description of facility
- \_\_\_\_\_ RAM security program information (locks, alarms, etc.)
- \_\_\_\_\_ Emergency Plan specifics (routes to/from RAM, response to security events)
- \_\_\_\_\_ Vulnerability/security assessment/accident-safety analysis/risk assess
- \_\_\_\_\_ Mailing lists related to security response

**Branch Chief's and/or Sr. HP's Initials:** RITC      **Date:** 2-8-07



DEFENSE MICROELECTRONICS

FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Colleen Murnahan	Mohammad Arshad
COMPANY:	DATE:
NRC	1/31/2007
FAX NUMBER:	TOTAL NO. OF PAGES, INCLUDING COVER:
817-860-8263	4
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
817-860-8100	916-231-1603
RE:	YOUR REFERENCE NUMBER:
Request for Ammendment	04-29107-01

*RTN*

URGENT     FOR REVIEW     PLEASE COMMENT     PLEASE REPLY     PLEASE RECYCLE

NOTES/COMMENTS:

Ms. Colleen

Please review our request for an ammendment to our License. If you have any questions, please feel free to contact me at 916-231-1603

Thank you very much and have a great day.

Mohammad Arshad

**DEFENSE MICROELECTRONICS ACTIVITY**4234 64<sup>TH</sup> STREET  
McCLELLAN, CALIFORNIA 95652-2100

January 25, 2007

U.S. Nuclear Regulator Commission, Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

SUBJECT: Request for License Amendment

1. The Defense Microelectronics Activity hereby requests an amendment to our NRC License (04-29107-01) to change Radiation Safety Officer (RSO) from David Pentrack to Mohammad Arshad.

*RA* 2. New point of contact is Mohammad Arshad, (916) 231 – 1603

A handwritten signature in black ink, appearing to read "Earl D. Hendricks".

EARL D. HENDRICKS  
Deputy Director  
Defense Microelectronics Activity

Enclosure:

Letter dated 4 October 2006  
RSO Training Certificate

No 4 7 1 2 5 3

**DEFENSE MICROELECTRONICS ACTIVITY**

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McCLELLAN, CALIFORNIA 95652-2100

U.S. Nuclear Regulatory Commission, Region IV  
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EARL D. HENDRICKS  
Deputy Director  
Defense Microelectronics Activity

# Certificate of Training

Awarded To

*Mohammad Arshad*

Recognizing completion of 40 hours of specialized instruction in

## Radiation Safety Officer

November 17, 2006

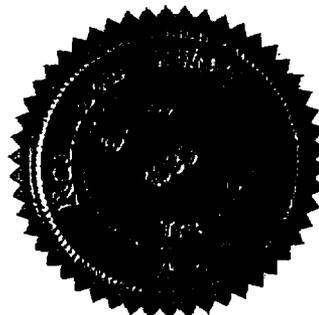
Presented By

*Radiation Safety Academy*  
481 North Frederick Avenue, Suite 302  
Gaithersburg, Maryland 20877

AAHP has awarded this course 32 Continuing Education Credits, 2003-00-018  
ABIH has awarded this course 4.5 CM Points, CM Approval # 06-281  
ARRT and SNMT has awarded this course 52.25 CEHs, 024073-024077



Raymond Johnson, MS, PE, FHPS, CHP  
Academy Director



FEB - 9 2007

DATE

This is to acknowledge the receipt of your letter/application dated 01-31-07, and to inform you that the initial processing, which includes an administrative review, has been performed.

There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card:

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The action you requested is normally processed within 90 days.

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 471253.  
When calling to inquire about this action, please refer to this mail control number.  
You may call me at 817-860-8103.

Sincerely,

*Colleen Murnahan*  
Licensing Assistant

