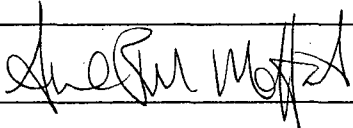
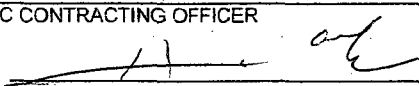


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-04-04-076		2. MODIFICATION NO. M012		3. PERIOD OF PERFORMANCE FROM: 07-26-2004 TO: 09/30/2008		4. AUTHORITY Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended	
5. TYPE OF AWARD <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		6. ORGANIZATION TYPE NON-Profit/ DUNS No. 071650709		7. RECIPIENT NAME AND ADDRESS OHIO STATE UNIVERSITY RESEARCH FOUNDATION 1960 KENNY RD COLUMBUS OH 432101016			
8. PROJECT TITLE: PROPOSED COOPERATIVE AGREEMENT BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND OHIO STATE UNIVERSITY ON RESEARCH ON THE RISK IMPORTANCE OF DIGITAL SYSTEMS							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED April 4, 2008 AND APPENDIX A-PROJECT GRANT PROVISIONS		10. TECHNICAL REPORTS ARE REQUIRED <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)		11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS Ohio State University ATTN: Professor Xiaodong Sun/Eylem Ekici 1960 Kenny Road Columbus Ohio 43210-1063			
12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Office of Nuclear Regulatory Research ATTN: Mr. Quynh Nguyen, MS-T10-M5 Washington, DC 20555 301-415-5844		13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200.860 B&R NO: 8-60-15-111-195 JOB CODE: K6472 BOC NO: 4110 OFFICE ID NO: RES-C08-185		14. METHOD OF PAYMENT <input type="checkbox"/> ADVANCE BY TREASURY CHECK <input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK <input type="checkbox"/> LETTER OF CREDIT <input checked="" type="checkbox"/> OTHER (SPECIFY) (See Attach. 30 in Appendix A - "Electronic Payment")			
15. NRC OBLIGATION FUNDS THIS ACTION <u>\$0.00</u> PREVIOUS OBLIGATION <u>\$2,113,487.00</u> TOTAL <u>\$2,113,487.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>\$2,113,487.00</u> This action provides funds for Fiscal Year 08 in the amount of \$0.00 RECIPIENT <u>\$0.00</u> TOTAL <u>\$2,113,487.00</u>					
17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mr. Michael Mills Mail Stop TWB-01-B11 Washington, DC 20555							
18. RECIPIENT  (Signature) _____ (Date) <u>8/20/08</u> NAME (TYPED) <u>Anne J.M. Moffat</u> TITLE <u>Deputy Executive Director</u> TELEPHONE NO. _____				19. NRC CONTRACTING OFFICER  (Signature) _____ (Date) <u>8/14/08</u> NAME (TYPED) <u>Heriberto Colon</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-415-8168</u>			
20. PAYMENT INFORMATION Payment will be made within thirty (30) days after receipt of the billing unless the bill is improper or the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in OMB Circular A-110. Payment will be made by: _____ Vouchers should be submitted in an original and three (3) copies on form 270 to: Department of the Interior National Business Center Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue Denver, CO 80325-2230 DC 20555 U.S. Nuclear Regulatory Commission Division of Contracts Mail Stop T-7-I-2 Washington, DC 20555							
21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other Nonprofit Organizations". Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.							
22. ORDER OF PRECEDENCE In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.							
23. By this award, the Recipient certifies that payment of any audit-related debt will not reduce the level of performance of any Federal Program							

Confirming the verbal authorization provided to Ohio State University (OSU) Research Foundation by the Contracting Officer on 07/16/08, the purpose of this bilateral modification is to extend the period of performance under the cooperative agreement. This cooperative agreement is hereby modified as follows:

Change the period of period of performance from 07/26/04 through 06/30/2008 to 07/26/04 through 09/30/2008.

A summary of obligations for this cooperative agreement, from the award date through the date of this action is provided below:

Total FY 04 Obligations	\$ 350,000
Total FY 05 Obligations	\$ 510,000
Total FY 06 Obligations	\$ 637,425
Total FY 07 Obligations	\$ 492,176
Total FY 08 Obligations	\$ 123,886
Cumulative Obligations	\$2,113,487

All other terms and conditions of the cooperative agreement remain unchanged.