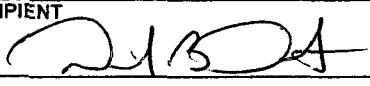
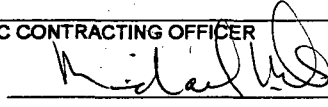


**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-04-04-076		2. MODIFICATION NO. M010		3. PERIOD OF PERFORMANCE FROM: 07-26-2004 TO: 09/30/09		4. AUTHORITY Pursuant to Section 31a 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 January 5, 2007  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. Steven Arndt, MS-T10-M5 Washington, DC 20555  301-415-6502		13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200.760 B&R NO: 76015111195 JOB CODE: K6472 BOC NO: 252A OFFICE ID NO: RES-C08-116		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 _____  PREVIOUS OBLIGATION \$1,989,601.00  TOTAL \$1,989,601.00		16. TOTAL FUNDING AGREEMENT NRC \$2,574,601.00 This action provides funds for Fiscal Year NA in the amount of  RECIPIENT _____  TOTAL \$2,574,601.00					
17. NRC ISSUING OFFICE (NAME AND ADDRESS)  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mr. Michael Mills Mail Stop T-7-I-2 Washington, DC 20555							
18. RECIPIENT   (Signature) _____ NAME (TYPED) David B. Doty  TITLE Director, ERS  TELEPHONE NO. 614-292-8671  (Date) 3/12/09				19. NRC CONTRACTING OFFICER   (Signature) _____ NAME (TYPED) Michael Mills  TITLE Contracting Officer  TELEPHONE NO. 301-415-6550  (Date) 2/27/09			
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:  U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Attn: NCR-04-04-076 Washington 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							

The purpose of this bilateral modification is to (1) change the NRC Project Officer and (2) list a co-principal investigator under this agreement. This cooperative agreement is hereby modified as follows:

1. "Change the NRC Project Officer to Quynh Nguyen (301) 415-5884.
2. Add Professor Eylem Ekici as co-principal investigator at no additional cost to the Government."

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
Cumulative Obligations	\$1,989,601

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