

Submission Proposal Number	Title	Firm Name
T2-0184	Characterization and Mitigation of Radiation Effects in Nonplanar Nanotechnology Microelectronics	CFD Research Corporation
T2-0187	Digital Data Recorder for Gauges in High Speed Weapons During Survivability Testing	Dynamic Systems and Research
T2-0188	Scaling Radiation Fault Analysis for 45 Nanometer CMOS-SOI VLSI Circuits	Lynguent, Inc.
T2-0189	Weapon Payloads for Bulk Chemical and Biological Agent Neutralization	Integrated Solutions for Systems
T2-0194	Hardening Electronics to Electromagnetic Threats	Ovonyx
T2-0198	Predicting Ultra High-Performance Concrete (UHPC) Residual Strength after Multiple Penetrations and Blasts	Karagozian and Case

Submission Proposal	Title	Firm Name
2009		
T2-0184	Characterization and Mitigation of Radiation Effects in Nonplanar Nano-technology Microelectronics	CFD Research Corporation
T2-0187	Digital Data Recorder for Gauges in High Speed Weapons During Survivability Testing	Dynamic Systems and Research
T2-0188	Scaling Radiation Fault Analysis for 45 Nanometer CMOS-SOI VLSI Circuits	Lynguent, Inc.
T2-0189	Weapon Payloads for Bulk Chemical and Biological Agent Neutralization	Integrated Solutions for Systems
T2-0194	Hardening Electronics to Electromagnetic Threats	Ovonix
T2-0198	Predicting Ultra High-Performance Concrete (UHPC) Residual Strength after Multiple Penetrations and Blasts	Karagozian and Case

2010

T2-0171	Cost Effective Method for Growing High Performance Radiation Sensors	Radiation Monitoring Devices, Inc.
T2-0178	Low cost fieldable gamma-ray spectrometer	NovaWave Technologies
T2-0172	Characterization and Mitigation of Radiation Effects in Quantum-Dot (QD); Nano Technologies	CFD Research Corporation
T2-0170	High Fidelity Modeling of Building Collapse with Realistic Visualization of Resulting Damage and Debris	Weidlinger Associates, Inc.
T2-0176	The Characterization and Mitigation of Radiation Effects on Nano-Technology Microelectronics	Robust Chip Inc.

2011

(Topic)

T2-0189	Dispersed Energetics Coupled for Optimized Neutralization (DECON)of Bulk Chemical and Biological Agents by Integrated Solutions for Systems (IS4S))	Integrated Solutions for Systems
T2-0187	High-Rate Digital Data Recorder for Penetration Research	Dynamic Systems and Research
T2-0188	Scaling Radiation Fault Analysis for 45 nanometer CMOS-SOI VLSI Processes and Circuits	Lynguent, Inc.
T2-0184	Characterization and Mitigation of Radiation Effects in Nonplanar Nano-technology Microelectronics	CFD Research Corporation
T2-0198	Prediction Ultra High Performance Concrete (UHPC) Residual Strength After Multiple Penetrations and Blasts	Karagozian and Case
T2-0194	Hardening Electronics to Electromagnetic threats	Ovonix

2012

T2-0208	Enhanced Beta-Batteries: A Long Life Power Source for Sensors Monitoring WMD	Radiation Monitoring Devices Inc
T2-0205	Remote Sensing of CWAs Using Color Changing Sensor Tags and RFID Detector	Lynntech, Inc
T2-02011	Solutions for Single-Event Error in Ultra Deep Submicron Semiconductor Technologies Using Simulation and Layout Technologies	Robust Chip Inc.

2013

T2-0213	Laser Direct Deposition, Applied tro the Manufacturing fo Amorphous Metal Penetrator Noses	Nanohmics, Inc
T2-0215	Low-Energy Maskless Lithography to Mitigate Radiation Effects in Advanced Nanoscale Microelectronics	Multibeam Corporation

Submission Proposal	SBIR Phase II Proposal Title	Firm Name
2009		
T2-0159	Characterization and Mitigation of Radiation Effects in High-Speed Compound Semiconductor Microelectronics	CFD Research Corporation
T2-0161	Engineering Models for Damage to Structural Components Subjected to Internal Blast Loading	Weidlinger Associates, Inc.
T2-0163	Engineering Models for Damage to Structural Components Subjected to Internal Blast Loading	Protection Engineering Consultants, LLC
T2-0164	Engineering Models for Damage to Structural Somponents Subjected to Internal Blast Loading	Agiltron Corporation
T2-0166	Cost-effective Gas Flow Data Sensors	Exquadrum, Inc.
T2-0167	Bulk Composite Materials for Detection of Gamma Radiation	Tetramer Technologies, LLC
T2-0168	Directed Mono-Energetic Gamma Source	RadiaBeam Technologies, LLC
T2-0169	Engineered Substrates for "Zero-Penalty" Radiation Hardening of Ultra Deep Submicron Commercial Processes	Radiation Assured Devices, Inc.

2010		
T2-0170	High Fidelity Modeling of Building Collapse with Realistic Visualization of Resulting Damage and Debris	Weidlinger Associates, Inc.
T2-0171	Cost Effective Method for Growing High Performance Radiation Sensors	Radiation Monitoring Devices, Inc.
T2-0172	Characterization and Mitigation of Radiation Effects in Quantum-Dot (QD); Nano Technologies	CFD Research Corporation
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T2-0187	Digital Data Recorder for Gauges in High-Speed Weapons During Survivability Testing	Dynamic Systems and Research
T2-0189	Dispersed Energetics Coupled for Optimized Neutralization (DECON)of Bulk Chemical and Biological Agents by Integrated Solutions for Systems (IS4S))	Integrated Solutions for Systems
T2-0194	Hardening Electronics to Electromagnetic threats	Ovonyx, Inc.
T2-0198	Predicting Ultra High-Performance Concrete (UHPC) Residual Strength after Multiple Penetrations and Blasts	Karagozian and Case
T2-0201	Tag, Track, and Locate (TTL) technologies and concepts for combating weapons of mass destruction (CWMD)	Surface Treatment Technologies. Inc.

2012		
T2-0203	and Airblast	Karagozian and Case
T2-0205	Remote Sensing of CWAs Using Color Changing Sensor Tags and RFID Detector	Lynntech, Inc
T2-0208	Enhanced Beta-Batteries: A Long Life Power Source for Sensors Monitoring WMD	Radiation Monitoring Devices Inc
T2-0211	Solutions for Single-Event Error in Ultra Deep Submicron Semiconductor Technologies Using Simulation and Layout Technologies	Robust Chip Inc.
T2-0202	SNAPSHOT: A System for Predicting Human Physical Traits from Sample DNA	Parabon NanoLabs, Inc.

2013		
T2-0213	Laser Direct Deposition, Applied to the Manufacturing of Amorphous Metal Penetrator Noses	Nanohmics, Inc
T2-0215	Low-Energy Maskless Lithography to Mitigate Radiation Effects in Advanced Nanoscale Microelectronics	Multibeam Corporation