

# DoD FY 2011 RAPID INNOVATION FUND

## DTRA

| <b>Proposal Number</b> | <b>Proposal Title</b>   | <b>Applicant Name</b>        |
|------------------------|---|------------------------------|
| DODRIF11-DTRA01-P-0016 | CPEDS-Lite Development for Standoff Explosive Detection                           | Alakai Defense Systems, Inc. |
| DODRIF11-DTRA02-P-0017 | IED Sentry Based on Mid-Infrared Laser Arrays                                     | Eos Photonics                |
| DODRIF11-DTRA10-P-0023 | Development of New Generation Fast Running Models (FRMs) for Penetration Analysis | Karagozian & Case            |
| DODRIF11-DTRA11-P-0014 | Internal Detonation Damage  | Weidlinger Associates, Inc.  |
| DODRIF11-DTRA13-P-0005 | Modular EMP Source Using Photoconductive Semiconductor Switch (PCSS)              | UES, Inc.                    |
| DODRIF11-DTRA01-P-0025 | Laser-Based Remote Explosive Detection System (LREDS)                             | Fibertek, Inc.               |
| DODRIF11-DTRA01-P-0002 | Compact, Low-cost, Stand-off Detection of Trace Explosives and Other Threats      | Spectral Sciences, Inc.      |
| DODRIF11-DTRA02-P-0024 | Hyper-Recon Spectral Imager for IED Detection                                     | Spectrum Photonics, Inc.     |
| TOTAL                  |   |                              |