

Amendment 0001
Questions and Answers

Wide Area Radio Frequency Surveillance (WARFS)
BAA 11-008

The purpose of this amendment is answer questions received by potential offerors.

Q1. Does this BAA preclude foreign organizations from applying for funding under certain topics?

A1. There is no limitation on what a foreign organization can propose.

Q2. Is this a follow-on to a previous BAA or research?

A2. No.

Q3. Is the BAA looking for algorithms, real-time processing or a complete radar and processor system?

A3. The BAA is looking for development for all of the above. Concentrating on radar that are part of current United States Navy (USN) inventory.

Q4. Is the BAA interested in circular orbit persistent surveillance, linear flight trajectories, or both?

A4. Both, preference is toward best standoff ranges.

Q5. Is the Ground Moving Target Indication (GMTI) radar to be performed using single-pass image data, change detection, and/or Space Time Adaptive Processing (STAP) and interferometer?

A5. GMTI would be provided in a single pass, and may use these or new proposed algorithms and techniques.

Q6. What frequencies of operation are to be considered?

A6. Primary consideration is to existing airborne radar bands.
