

CHARTER

DOD ADVISORY GROUP ON ELECTRON DEVICES

A. Committee Official Designation. The DOD Advisory Group on Electron Devices (AGED).

B. Objective and Scope of Activities. The DOD Advisory Group on Electron Devices provides expert advice to the Under Secretary of Defense (Acquisition, Technology, and Logistics), the Director, Defense Research and Engineering (DDR&E) and through DDR&E to Deputy Under Secretary of Defense (Science and Technology), the Director of Defense Agencies and the Military Departments. This advice is used by DDR&E in planning and managing an effective and economical research and development program in the field of electron devices.

The AGED membership includes representatives from the Defense Agencies, the Army, Navy, Air Force and NASA together with experts from industry and academia who serve as special Government employees in executing AGED related responsibilities. Other Agencies of the Federal Government are invited to participate as members of AGED as stipulated by a Memorandum of Understanding (MOU).

C. Period of Time for Committee to Fulfill Objectives. The AGED is a committee providing advice on the status and future of electronics technology for DDR&E and, therefore has no scheduled termination date.

D. Official to Which Committee Reports. The Director, Defense Research and Engineering.

E. Agency Responsible for Providing Support. The Office of the Under Secretary of Defense (Acquisition, Technology and Logistics) with costs shared by Army, Navy, Air Force, DARPA, MDA, DTRA and NASA (under an MOU).

F. Description of Duties. The AGED undertakes Studies, as directed by DDR&E, on electronics S&T and quantifies, where possible, the benefits to the US warfighter. The AGED also serves as a resource for the OSD to respond to quick turnaround issues and requirements. The AGED also

- Provides current information on new electronic technology trends which can impact DOD weapon system performance, reliability and cost.
- Provides perspective on significant advances or discoveries in new areas and on anticipated barriers which may affect electronic device and component capabilities for use in major equipment and weapons under development or being planned.
- Undertakes such other appropriate tasks as are assigned by the Office of the Under Secretary of Defense (Acquisition, Technology, and Logistics) and DDR&E.

G. Estimated Annual Cost. \$700,000 for administration and travel costs. Costs are shared by DDR&E, DARPA, DTRA, MDA the Army, Navy, Air Force and NASA (under MOU). Staff year usage is estimated at .1 FTE.

H. Estimated Number and Frequency of Meetings. Approximately six bimonthly meetings.

I. Termination Date. Continuing committee.

J. File Date: February 28, 2004