CHARTER
JOINT UNMANNED AERIAL VEHICLE IN TIME SENSITIVE OPERATIONS
JOINT TEST AND EVALUATION
OCTOBER 2, 2001

1. **Purpose.** This Charter prescribes, inter alia, the mission and responsibilities for the Joint Unmanned Aerial Vehicle in Time Sensitive Operations (JUAV-TSO) Test and Evaluation (JT&E) project. It is issued under the authority of DoD Directive 5010.41, "Joint Test and Evaluation Program."

2. **Mission.** The JUAV-TSO Joint Test Force is chartered to employ multi-Service and other Department of Defense (DoD) agency support, personnel and equipment to investigate, evaluate, and make recommendations to improve the operational effectiveness of unmanned aerial vehicles (UAVs). Specifically, JUAV-TSO will test and evaluate the Services' ability to integrate UAVs into time sensitive, joint, tactical operations. Assuming today's UAV tactics, techniques and procedures (TTPs) can be described as platform dependent and Service-centric, the JUAV-TSO JT&E will measure and compare today's TTPs against a set of alternative TTPs that are platform independent and joint. The alternative TTPs will be developed under the guidance of a General Officer Steering Committee (GOSC) with appropriate membership from Joint Staff, the Unified Commands and the Services

3. **Participants.**

   3.1. The United States Department of the Navy is designated as the lead Service and executive agent for the JUAV-TSO project.

   3.2. The Departments of the Army and the Air Force, and the Unified Commands are designated as participants.

4. **Responsibilities.** The following specific items are consistent with the delineation of responsibilities generally described in DODD 5010.41.

   4.1. The Joint Test Director (JTD) will:

      4.1.1. Execute the JT&E as directed by the Deputy Director, Developmental Test and Evaluation (DD,DT&E).

      4.1.2. Establish a Joint Test headquarters with personnel and equipment consistent with the approved Consolidated Resource Estimate (CRE).

      4.1.3. Seek synergistic opportunities to gather realistic and objective information that pertains to the resolution of the JT&E's problem statement. These opportunities include, but are not limited to, leveraging data from other JT&E activities as well as other DoD activities that are collecting or could potentially collect data or information of use to the JT&E. The JTD is further charged to ensure that any such synergistic leveraging meets the data quality and integrity standards necessary to objectively resolve the JT&E's test issues. Impartiality, objectivity, and sound methodology for the collection, reduction, and evaluation of pertinent

data are paramount considerations in the granting of this charter and the conduct of this JT&E.

4.1.4. Collect data from all sources and perspectives that could promote or facilitate the objective evaluation of the alternatives by all interested parties.

4.1.5. Structure the JT&E to yield early results whenever feasible from a technical, resource, and management point of view. Ensure that interim results are documented in reports and spelled out in briefings to customers and those who have program oversight.

4.1.6. Establish a GOSC as an advisory body to provide senior-level counsel and advocacy from the Joint Staff, the Unified Commands, and the Services.

4.1.7. If necessary, refine the CRE contained in the approved *Joint Feasibility Study Report* to reflect emerging requirements or adjustments to identified requirements.

4.2. OSD, Services, and participating commands are expected to support the JTE as set forth in DODD 5010.41, DODD 7000-14-R "*Department Of Defense Financial Management Regulation (Budget Presentation And Formulation).*" The anticipated requirements for this JT&E are further specified in the CRE for the JT&E (Chapter 5 of the *Joint Feasibility Study Report*). This support includes:

4.2.1. Furnishing assets to provide the means and resources necessary for the conduct of the JT&E. This support includes but is not limited to military and civilian personnel; funding for compensation of same; contractor support for technical services; training; administrative support for travel, contracts, and security; computers, software, and communications.

4.2.2. Provision of facilities in the form of office space, equipment, supplies and other materials, and services to ensure that the JT&E is adequately staffed and properly executed in a timely manner.

4.2.3. Provision of administrative support as will be further detailed in Memoranda of Agreement (MOA) with the specific installations involved.

4.2.4. The Office of the Secretary of Defense (OSD) will, in general, fund those requirements directly necessary for the conduct of test activities and technical support.

4.2.5. Cooperation in the identification of related activities that are on-going or planned and to investigate establishing a synergistic and mutually beneficial association.

4.3. Funding responsibilities of other participating commands and agencies are limited to existing, on-going functions and activities being leveraged in the JT&E, unless otherwise agreed upon by a specific MOA.

5. **Delegation of Authority.** The JTD is authorized to:

5.1. Establish direct liaison and communication with DoD agencies deemed beneficial to the conduct of the JT&E.

5.2. Coordinate participation of DoD activities in the collection of data and other information necessary to the resolution of the JT&E's Charter.

5.3. Establish liaison with other organizations, agencies, and activities to take advantage of synergistic and/or complementary testing opportunities.

5.4. Execute memoranda of agreement/understanding required to accomplish the JT&E's mission.

5.5. Release JT&E test plans, resource requirements, data, results, and such other reports, as the JTD deems appropriate, prior to formal reporting. This will be done consistent with the requirement to maintain the independent status of the JT&E Program and to not precipitate actions based on incomplete test data.

5.6. Coordinate JT&E test plans, resource requirements, data, and results with appropriate U.S. Government agencies before formal reporting. This will be done consistent with the need to maintain independent status of the JT&E.

5.7. *Exercise original classification authority.*

5.8. Establish advisory groups (e.g., Technical and Operational) to provide independent or specialized guidance or review of test or program related matters.

5.9. Within established funding, contract for such technical services as may be required that are not available from participating government agencies.

5.10. Commit, obligate, track, establish priorities, and, manage the funds made available for the conduct of this JT&E. Transfer funds to other participating agencies, as necessary, and provide financial accounting to the DD,DT&E/S&TS.

6. **Budget & Schedule.** The JT&E will be executed within the budget and schedule presented in the JT&E's *Joint Feasibility Study Report* unless modified by the approved Program Test Plan.

7. **Deliverables.** The JTD will produce and provide the following documentation:

7.1. Monthly progress reports

7.2. Program Test Plan (PTP)

7.3. Legacy Product(s)

7.3.1. At the mid-point of the JT&E, the Director should have a signed agreement with the customer(s) stating that the customer organization(s) wants the product(s),

will take ownership of the product(s), and will commit necessary funds for support of the product(s).

7.3.2. Legacy Product Transition Plan. A minimum of one year prior to JT&E completion, the Director shall have a Transition Plan, signed by the Director and the customer(s), which defines the legacy product transition process, funding for the products, and transfer of ownership of the products.

7.4. Final Report. A comprehensive final report, to include the findings and recommendations of the JT&E, will be submitted to DD,DT&E approval in accordance with the approved schedule (Para 6).

8. **Reporting Channels.** The Joint Test Director (JTD) reports to the Deputy Director, Developmental Test and Evaluation (DD,DT&E), Office of the Director, Strategic and Tactical Systems (D,S&TS), Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics.

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Director
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