

**BY ORDER OF THE
SECRETARY OF THE AIR FORCE**

**HEADQUARTERS AIR FORCE
MISSION DIRECTIVE 1-17**



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Special Management

**ASSISTANT SECRETARY OF THE AIR
FORCE (SPACE ACQUISITION AND
INTEGRATION)**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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1. Mission. As codified in Title 10, United States Code (U.S.C.) § 9014 and § 9016(b)(6), the Assistant Secretary of the Air Force for Space Acquisition and Integration (SAF/SQ) is a part of the Office of the Secretary of the Air Force (SecAF) and functions under the authority, direction, and control of SecAF. Pursuant to 10 U.S.C. §§ 9013-9016, the SecAF may establish offices and officials within the Secretariat to assist the Secretary in carrying out their responsibilities. Consistent with 10 U.S.C. § 9014, and as documented by this Headquarters Air Force Mission Directive (HAFMD), the Office of the SAF/SQ is established as part of the Secretariat. The SAF/SQ has overall responsibility for the acquisition of space systems and programs for the Department of the Air Force (DAF); is responsible for, and shall oversee, all architecture and technical integration with respect to the acquisition of the space systems and programs of the Armed Forces; serves as the DAF Service Acquisition Executive (SAE) for space systems and programs (Space SAE); discharges assigned duties and authorities of the Senior Procurement Executive (SPE) for DAF space systems and programs; chairs the Space Acquisition Council (SAC); and is a member of the Air Force Council, Space Force Council, Capability Development Summit, and other policy/governance bodies related to its core missions. In some instances noted within this HAFMD and HAFMD1-10, *Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics (SAF/AQ)*, SAF/AQ is designated as the DAF lead for supporting some activities common to both space and non-space acquisition, until further notice, to minimize overlap and maximize available personnel. The SecAF retains ultimate responsibility for all policies related to the DAF. Within their areas of responsibility, SAF/SQ develops and approves

policies and programs, issues official guidance via official DAF publications, and oversees the implementation and execution of those policies and programs.

2. Organizational Relationships. The SecAF is responsible for, and has all legal authority necessary to conduct, the affairs of the DAF. The Secretariat, the Chief of Staff of the Air Force (CSAF), the Chief of Space Operations (CSO), the Air Staff, and the Office of the CSO (informally referred to as the Space Staff) perform their DAF functions subject to the authority, direction, and control of the SecAF.

2.1. The SAF/SQ reports directly to the SecAF, serves as an agent of the Secretary within assigned policy and program domains, and provides guidance, direction, and oversight for all matters pertaining to the formulation, review, and execution of plans, policies, programs, and budgets within their area of responsibility. The SAF/SQ is accountable to the SecAF for results achieved within the policy and program domains assigned by this directive.

2.2. The SAF/SQ and the Office of the SAF/SQ are part of the Secretariat and, as such, work in cooperation with other DAF officials and their respective offices, which are responsible, pursuant to 10 U.S.C., Chapters 903, 905, and 908, §§ 9013-9024, §§ 9031-9038, §§ 9081-9084 for assisting the SecAF, the CSAF, and the CSO in carrying out their responsibilities.

2.3. Pursuant to Headquarters Operating Instruction 90-1, *Headquarters Air Force Mission Directives and Department of Defense Issuances Program*, two or more Headquarters Air Force (HAF) two-letter organizations with responsibilities in the same functional area are encouraged to develop Standard Operating Procedures (SOPs) that set forth procedures enabling covered organizations to fulfill and carry out their respective missions, roles, and responsibilities. SAF/SQ has not yet developed an SOP with any other HAF 2-letter, but when they are developed, they will be included beginning at [Attachment 3](#) of this HAFMD.

2.4. Program Executive Officers (PEOs) for space systems and programs provide executive management to support the acquisition mission and report directly to the SAF/SQ, in SAF/SQ's capacity as the Space SAE. The PEOs are not part of the HAF but reside in various U.S. Space Force (USSF) and DAF organizations.

2.5. The DAF PEO for Combat and Mission Support (PEO/CM), who serves as the DAF Senior Services Manager, manages the acquisition of contracted services. SAF/SQ provides oversight and direction for PEO/CM regarding space systems and programs.

2.6. The DAF Technology Executive Officer (TEO) provides executive management to support Science and Technology (S&T) activities. SAF/SQ provides oversight and direction for the DAF TEO, in SAF/SQ's capacity as the Space SAE, for space S&T activities. The TEO is not part of the HAF but resides within Air Force Materiel Command.

3. Responsibilities. SAF/SQ is specifically responsible for the following activities. Whenever SAF/AQ is identified as the DAF lead for a particular activity, SAF/SQ is responsible for providing space-focused input and coordination to SAF/AQ, to maximize efficiencies in activities common to both organizations, consistent with this mission directive and HAFMD1-10. In some cases identified below, SAF/AQ manages an activity as DAF lead, yet SAF/SQ retains decision/approval authority for space systems and programs.

3.1. SAF/SQ is responsible for and shall oversee all architecture and technical integration with respect to the acquisition of the space systems and programs of the Armed Forces, pursuant to

10 U.S.C. § 9016(b)(6)(B)(i). Space architecture and integration matters are further addressed in [paragraph A2.2.1](#) SAF/SQ will coordinate with the Deputy Under Secretary of the Air Force for International Affairs (SAF/IA) on the need for international agreements for foreign system integration.

3.1.1. Assessing space architectures across national security, civil, commercial, and international space sectors, identifying opportunities, potential gaps or areas of duplication to inform DAF planning and programming.

3.1.2. Providing assessments for technical integration and interoperability across current and formally recommended future space architectures, including but not limited to DAF, Department of Defense (DoD), Intelligence Community (IC), civil, commercial, and international, where appropriate.

3.1.3. Prioritizing and directing space architecture and technical integration, with respect to the acquisition of space systems and programs of the Armed Forces, validating space architectures for consistency, ensuring space architectures are informed by CSO-approved force designs, and presenting validated space architectures required for DAF participation in DoD decision support processes and across space sectors.

3.2. Space science and technology (S&T) matters, further addressed in [paragraph A2.2.1](#).

3.2.1. Providing oversight and guidance in the execution of the DAF space S&T strategy and technology modernization priorities for space systems and programs.

3.2.2. Providing oversight and guidance for prototyping and experimentation of space systems and programs to enable transition of new capabilities, technologies, and approaches into validated space architectures.

3.2.3. Developing plans, policies, and procedures for space S&T programs and projects within the DAF.

3.2.4. Basic research, applied research, and advanced technology development for space systems, including the DAF portion of joint programs.

3.2.5. Space technology integration into DAF requirements and pre-acquisition program planning.

3.2.6. Providing space-focused input to SAF/AQ (DAF lead) for policy related to systems engineering integration and data-focused architectural integration (i.e., the organized sharing of technical information among stakeholders, as defined in the DoD Architecture Framework) across the space system and program life cycle (development and sustainment), to ensure operational safety, suitability, and supportability. SAF/SQ retains decision/approval authority over executing such policy for space systems and programs.

3.2.7. Providing space-focused input to SAF/AQ (DAF lead) for developing policy related to the DAF Manufacturing Technology program. SAF/SQ retains decision/approval authority over executing such policy for space systems and programs.

3.2.8. Coordinating with SAF/SA (DAF lead), SAF/AQ, STARCOM, and the Space Warfighting Analysis Center (SWAC), as applicable, to develop guidance and standards for modeling and simulation for space systems and programs.

3.3. Space capability delivery matters, further addressed in [paragraph A2.2.4](#).

3.3.1. Provides input to SAF/AQ (DAF lead), in collaboration with Deputy Chief of Space Operations for Operations, Cyber, and Nuclear (SF/COO), on the design, development, delivery, and life cycle sustainment of space systems and programs, and appropriate support equipment, that enhance warfighter mission capabilities and minimize environmental, safety, and occupational health risks. SAF/SQ retains decision authority over executing such policy for space systems and programs.

3.3.2. Acting on behalf of SecAF in executing authorities and responsibilities as the DoD Executive Agent for the Space Test Program (STP). (NOTE: STP is a DoD program to demonstrate and experiment with novel technologies in space prior to operational use.)

3.4. Space program and policy integration matters, further addressed in [paragraph A2.2.5](#).

3.4.1. Providing space-focused input to SAF/AQ (DAF lead) for policy related to the Industrial Preparedness program for space systems and programs.

3.4.2. In collaboration with Assistant Secretary of the Air Force for Financial Management and Comptroller (SAF/FM), management of funds allocated for all DAF, Combatant Command (CCMD), Major Command (MAJCOM), or Field Command (FLDCOM) space research and acquisition programs and activities that are funded with USSF investment appropriations (Research, Development, Test, and Evaluation and Procurement), and applicable Other Procurement, Air Force, falling under the purview of SAF/SQ.

3.4.3. Providing technical and support data required by planning, programming, and budgeting activities, congressional questions, and long-range plans and policy formulation/implementation for space systems and programs.

3.4.4. Providing space acquisition, architecture, and integration-focused input into formulation of DAF, DoD, and national space policy, strategic guidance, and space-related arms control matters.

3.4.5. In collaboration with Assistant Secretary of the Air Force for Installations, Environment, and Energy (SAF/IE), ensuring integration of SAF/SQ plans and programs with DAF energy, installation, and environmental considerations.

3.5. Space systems and programs contracting, including but not limited to:

3.5.1. Designating the Head(s) of Contracting Activity (HCA) for space systems and programs.

3.5.2. Entering into, approving, terminating, and taking all other appropriate actions with respect to space systems and programs contracts and other instruments to obtain supplies and services (to include grants, cooperative agreements [non-international], and other transactions).

3.5.3. SAF/SQ will provide space-focused input to SAF/AQ (DAF Lead) for any recommended changes to the Federal Acquisition Regulation (FAR), Defense FAR Supplement (DFARS), and/or Air Force FAR Supplement, pursuant to DoDI 5000.35, Defense Acquisition Regulations (DAR) System and DoDD 3210.06, Defense Grant and Agreement Regulatory System (DGARS).

- 3.5.4. Providing Head of Agency and SPE approval of justifications, determinations, designations, nominations, appointments, and other actions as needed to execute contracting actions for space systems and programs.
- 3.5.5. Interfacing with senior leaders in DAF, DoD, the Government Accountability Office, other federal agencies, and the defense industry to develop, present, and advocate for USSF positions on contracting matters for space systems and programs. SAF/SQ will provide space-focused input to SAF/AQ (DAF Lead) as needed to advocate DAF positions on DAF contracting matters.
- 3.5.6. Designating USSF procuring activities and appointing USSF procuring activity Competition and Commercial Advocates (with notification to the DAF Competition Advocate). SAF/SQ will provide space-focused input to SAF/AQ (DAF Lead) as needed to establish DAF competition goals and plans to eliminate barriers and to prepare the annual report to the Office of the Secretary of Defense (OSD).
- 3.5.7. Providing space-focused input to SAF/AQ (DAF Lead) for: contracting functional management; contracting warrant standards; government purchase card program management; assistance with System for Award Management; legacy and future information technology procurement and business systems; and the DAF Strategic Sourcing Accountable Official to the Office of Federal Procurement Policy.
- 3.6. Ensuring that prospective contractors' equal employment opportunity programs are in compliance with public law.
- 3.7. Participating with SAF/AQ (DAF lead) in acquisition and technology workforce development and resource management.
- 3.8. Providing input to SAF/IA, in collaboration with the Space Systems Command International Affairs (SSC/IA) office, on Security Cooperation, foreign military sales, international armaments cooperation, and Security Assistance to applicable organizations and programs, as required, for space systems and programs.
- 3.9. Managing appropriate space system program elements.
- 3.10. Delivering inherently secure space systems and programs.
- 3.11. Directing multi-command, cross-program assessments of requirements to determine system solutions, for space systems and programs.
- 3.12. Direct supervision of USSF PEOs for program and acquisition decisions.
- 3.13. Providing oversight and direction for the DAF TEO, for space related S&T activities.
- 3.14. Research, development, and production of space systems/subsystems and programs to meet defined operational needs and requirements necessary to perform military tasks. Coordinating with SAF/AQ (DAF lead) for overarching management of product support, business systems, systems support, and military materiel related issues. SAF/SQ retains decision/approval authority over executing such activities for space systems and programs.
- 3.15. Establishing the structure and processes to support the DAF Chief Information Officer in satisfying the Clinger-Cohen Act requirements for space acquisition oversight, economic efficiency, innovative contracting, strategic sourcing methods, and information security as it pertains to the acquisition of information resources, to include information technology.

3.16. In collaboration with the USSF Test and Evaluation (T&E) office, determining the adequacy of space T&E resources that are required to support development of space systems and programs, to include early tester involvement with the S&T community, and resolving developmental and operational test programmatic issues. Approving Test and Evaluation Master Plans (TEMPs) for all space acquisition category (ACAT) I, IA, II programs. Approving test strategies for any other space programs with OSD T&E oversight.

3.17. In collaboration with the Director, DAF Small Business Programs (SAF/SB), supporting the attainment of DoD small business goals and establishing a climate throughout the space acquisition workforce to provide maximum practicable opportunities for small business participation in DAF space procurements.

3.18. SAC Chair. SAF/SQ will serve as the chair of the SAC, pursuant to 10 U.S.C. § 9021.

3.19. Ensure appropriate acquisition documents for space programs (e.g., space systems and other operational programs) are provided to AF/A10 at formal program reviews (e.g., Space Force Review Boards, Milestone Reviews, Full Rate Production Decision Reviews, and In-process Reviews) throughout the acquisition life cycle to enable a thorough review and assessment of compliance with applicable international arms control and non-proliferation treaties and agreements."

3.20. Coordination and Signature Authority. SAF/SQ, or their designee, will serve as a mandatory coordinator on all formal responses, reports, and information for which they have oversight that are intended for the SecAF, OSD, Office of Management and Budget, Congress, or other relevant organizations external to DAF. SAF/SQ will serve as a DAF signature authority for coordination on all DoD issuances related to areas for which they have oversight and will collaborate with SAF/AQ (DAF lead) on coordination of other DoD acquisition related issuances. NOTE: This is not intended to encompass routine congressional inquiries addressing matters submitted for action/redress on behalf of constituents.

3.21. SAF/SQ Subordinate Offices. SAF/SQ three-letter subordinate offices and staff elements are assigned specific responsibilities to assist SAF/SQ in fulfilling the overarching responsibilities listed above. SAF/SQ three-letter subordinate offices and staff elements report directly to SAF/SQ and are addressed in [Attachment 2](#).

4. Delegations of Authority/Assignment of Responsibility. [Attachment 1](#) lists authorities delegated and responsibilities assigned by SecAF to the SAF/SQ. The authorities delegated/responsibilities assigned to the SAF/SQ by this HAFMD may generally be re-delegated or reassigned, unless re-delegation is expressly prohibited by the attached delegation or by controlling law, regulation, or DoD issuance. While the SAF/SQ may re-delegate authorities or reassign responsibilities, they will ultimately be responsible to the SecAF for all matters listed in [Paragraph 1](#) of this publication. Any re-delegation of authority/assignment of responsibility shall not be effective unless it is in writing, has been reviewed by the Air Force General Counsel (SAF/GC), and is signed by the SAF/SQ. Any person re-delegating authority in accordance with this HAFMD may further restrict or condition the authority/responsibility being re-delegated or reassigned.

5. Notifications to Congress. No re-delegation of authority or assignment of responsibility under this HAFMD below the level of a Deputy Assistant Secretary or three-letter/digit office shall include authority to provide notifications or reports to Congress.

6. Continuation of Prior Re-Delegations of Authority/Assignments of Responsibility. Re-delegations of authority/assignments of responsibility made prior to the date of issuance of this HAFMD remain effective insofar as such re-delegations are not inconsistent with the terms of this HAFMD, unless superseded by a new re-delegation or assignment of responsibility.

FRANK KENDALL
Secretary of the Air Force

Attachments:

1. Delegations of Authority/Assignment of Responsibility for SAF/SQ
2. Organizational Chart/Three-Letter Responsibilities

Attachment 1**DELEGATIONS OF SECRETARY OF THE AIR FORCE AUTHORITY/ASSIGNMENT OF RESPONSIBILITY TO THE ASSISTANT SECRETARY OF THE AIR FORCE (SPACE ACQUISITION AND INTEGRATION)**

A1.1. Authority relating to DoD Science, Technology, Engineering, and Mathematics (STEM) education programs, related to space systems and programs, pursuant to DoDI 1025.11, *DoD Science, Technology, Engineering, and Mathematics (STEM) Education Programs and Activities*.

A1.2. Authority to determine DAF recommendations for space systems and programs relating to equities identified during the review and adjudication of foreign investment transactions filed with the Committee on Foreign Investments in the United States, as delegated to the SecAF pursuant to DoDI 2000.25, *DoD Procedures for Reviewing and Monitoring Transactions Filed with the Committee on Foreign Investment in the United States (CFIUS)*.

A1.3. Authority relating to signing end use certificates on foreign defense items related to space systems and programs, as delegated to the SecAF pursuant to Department of Defense Directive (DoDI) 2040.03, *End Use Certificates (EUC)*.

A1.4. Authority relating to development and use of autonomous and semi-autonomous functions in space systems and programs, including manned and unmanned platforms, as delegated to the SecAF pursuant to DoDD 3000.09, *Autonomy in Weapon Systems*.

A1.5. Authority relating to program management of contingency acquisition planning, for space systems and programs, as delegated to the SecAF pursuant to DoDD 3020.49, *Program Management for the Planning and Execution of Operational Contract Support*.

A1.6. Authority relating to participation in the Technical Cooperation Program, for space systems and programs, as delegated to the SecAF pursuant to DoDI 3100.08, *The Technical Cooperation Program (TTCP)*.

A1.7. Authority and responsibilities relating to the procedures for a human effects characterization process in support of the development of non-lethal weapons, non-lethal weapons technologies, and non-lethal weapons systems, for space systems and programs, as delegated by the SecAF pursuant to DoDI 3200.19, *Non-Lethal Weapons (NLW) Human Effects Characterization*.

A1.8. Authority and responsibilities relating to decisions/approvals for the integrity of scientific and engineering activities that the USSF conducts, and engineering information it uses, as delegated by the SecAF pursuant to DoDI 3200.20, *Scientific and Engineering Integrity*.

A1.9. Authority relating to decisions/approvals for the management of USSF-funded activities at DoD research and development laboratories, as delegated to the SecAF pursuant to DoDI 3201.01, *Management of DoD Research and Development Laboratories*.

A1.10. Authority relating to decisions/approvals for the implementation of USSF-funded in-house laboratory independent research and independent exploratory development programs, as delegated to the SecAF pursuant to DoDI 3201.04, *In-House Laboratory Independent Research (ILIR) Program*.

A1.11. Authority relating to decisions/approvals for the oversight of USSF-funded independent research and development, as delegated to the SecAF pursuant to DoDI 3204.01, *DoD Policy for Oversight of Independent Research and Development (IR&D)*.

A1.12. Authority relating to DoD policy on administrative support of USSF-funded basic research for space systems and programs, as delegated to the SecAF pursuant to DoDI 3210.01, *Administration and Support of Basic Research by the Department of Defense*.

A1.13. Authority relating to the prevention of research misconduct, for space systems and programs, as delegated to the SecAF pursuant to DoDI 3210.07, *Research Integrity and Misconduct*.

A1.14. Authority relating to decisions/approvals regarding supply chain management, for space systems and programs, as delegated to the SecAF pursuant to DoDI 4140.01, *DoD Supply Chain Materiel Management Policy*.

A1.15. Authority relating to decisions/approvals for the maintenance of military materiel, organic maintenance for inherently Governmental and core capability requirements, limitations on the performance of depot-level maintenance of materiel, and public-private partnership, for space systems and programs, as delegated to the SecAF pursuant to DoDD 4151.18, *Maintenance of Military Materiel*.

A1.16. Authority relating to decisions/approvals regarding the depot maintenance core capability determination process, for space systems and programs, as delegated to the SecAF pursuant to DoDI 4151.20, *Depot Maintenance Core Capabilities Determination Process*.

A1.17. Authority relating to decisions/approvals regarding depot-level maintenance using public-private partnerships for product support, for space systems and programs, as delegated to the SecAF pursuant to DoDI 4151.21, *Public-Private Partnerships for Product Support*.

A1.18. Authority relating to the policy and procedures for diminishing manufacturing sources and material shortages (DMSMS) management, for space systems and programs, as delegated to the SecAF pursuant to DoDI 4245.15, *Diminishing Manufacturing Sources and Material Shortages Management*.

A1.19. Authority relating to governing the acquisition and management of industrial resources, for space systems and programs, as delegated to the SecAF pursuant to DoDD 4275.5, *Acquisition and Management of Industrial Resources*.

A1.20. Authority relating to the management and acquisition of space systems and programs, as delegated to the SecAF pursuant to DoDD 5000.01, *The Defense Acquisition System*.

A1.21. Authority relating to the management and acquisition of space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.02, *Operation of the Adaptive Acquisition Framework (AAF)*.

A1.22. Authority relating to the Defense Acquisition University, specifically for selecting space candidates for the senior course at the Eisenhower School for National Security and Resource Strategy (ES), as delegated to the SecAF pursuant to DoDI 5000.57, *Defense Acquisition University (DAU)*.

A1.23. Authority relating to decisions/approvals regarding assessing defense industrial capabilities, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.60, *Defense Industrial Base Assessments*.

A1.24. Authority relating to determining risks in cases of mergers or acquisitions with space equities, as delegated to the SecAF pursuant to DoDD 5000.62, *Review of Mergers, Acquisitions, Joint Ventures, Investments, and Strategic Alliances of Major Defense Suppliers on National Security and Public Interest*.

A1.25. Authority relating to decisions/approvals regarding the workforce education, training, experience, and career development program for DAF space acquisition personnel and positions (e.g., designation of KLPs, establishment of command AWF positions, etc), as delegated to the SecAF pursuant to DoDI 5000.66, *Defense Acquisition Workforce Education, Training, Experience, and Career Development Program*.

A1.26. Authority relating to decisions/approvals regarding mitigation of corrosion, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.67, *Prevention and Mitigation of Corrosion on DoD Military Equipment and Infrastructure*.

A1.27. Authority relating to decisions/approvals regarding system safety, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.69, *DoD Joint Services Weapon and Laser System Safety Review Processes*.

A1.28. Authority and responsibilities related to the fulfillment of combatant commander urgent operational needs, for space systems and programs, as assigned to the SecAF pursuant to DoDD 5000.71, *Rapid Fulfillment of Combatant Commander Urgent Operational Needs*.

A1.29. Authority relating to defense acquisition of contracted services, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.74, *Defense Acquisition of Services*.

A1.30. Authority relating to management and acquisition of space systems and programs using the Middle Tier of Acquisition (MTA) pathway, as delegated to the SecAF pursuant to DoDI 5000.80, *Operation of the Middle Tier of Acquisition (MTA)*.

A1.31. Authority relating to acquisition programs to fulfill urgent operational needs and quick reaction capabilities, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.81, *Urgent Capability Acquisition*.

A1.32. Authority relating to acquisition policy & procedures for all space systems and programs containing IT, as delegated to the SecAF pursuant to DoDI 5000.82, *Acquisition of Information Technology (IT)*.

A1.33. Authority relating to technology and program protection, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.83, *Technology and Program Protection to Maintain Technological Advantage*.

A1.34. Authority relating to the analyses of alternatives (AoAs) for space-related major defense acquisition programs (MDAPs), as delegated to the SecAF pursuant to DoDI 5000.84, *Analysis of Alternatives*.

A1.35. Authority relating to decisions/approvals regarding policy and procedures that guide the acquisition of major capability acquisition space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.85, *Major Capability Acquisition*.

A1.36. Authority relating to the integration of intelligence in the acquisition life cycle, for space systems and programs, as assigned to the SecAF pursuant to DoDI 5000.86, *Acquisition Intelligence*.

A1.37. Authority relating to software acquisition pathways, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.87, *Operation of the Software Acquisition Pathway*.

A1.38. Authority relating to the engineering of space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.88, *Engineering of Defense Systems*.

A1.39. Authority relating to cybersecurity oversight on DAF space systems and programs, programs as delegated to the SecAF pursuant to DoDI 5000.90, *Cybersecurity for Acquisition Decision Authorities and Program Managers*.

A1.40. Authority relating to decisions/approvals regarding policy and procedures for product support management to establish product support factors in the requirements development and acquisitions process, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.91, *Product Support Management for the Adaptive Acquisition Framework*.

A1.41. Authority relating to decisions/approvals regarding policy and procedures for the sustainment of materiel readiness across the life-cycle of space systems and programs, as delegated to the SecAF pursuant to DoDI 5000.92, *Innovation and Technology to Sustain Materiel Readiness*.

A1.42. Authority relating to policy and procedures for the acquisition, licensing, and management of intellectual property, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5010.44, *Intellectual Property (IP) Acquisition and Licensing*.

A1.43. Authority relating to the Defense Contract Management Agency, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5105.64, *Defense Contract Management Agency (DCMA)*.

A1.44. Authority relating to the Defense Technical Information Center, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5105.73, *Defense Technical Information Center (DTIC)*.

A1.45. Authority relating to the responsibilities and functions of the Director, SCO, as an OSD Principal Staff Assistant, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5105.86, *Director, Strategic Capabilities Office (SCO)*.

A1.46. Authority relating to the management, planning and execution of the BMDS elements ensuring interoperability, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5134.09, *Missile Defense Agency (MDA)*.

A1.47. Authority relating to the Defense Advanced Research Projects Agency, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5134.10, *Defense Advanced Research Projects Agency (DARPA)*.

A1.48. Authority relating to decisions/approvals regarding logistics and materiel readiness policy, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5134.12, *Assistant Secretary of Defense for Logistics and Materiel Readiness (ASD (L&MR))*.

A1.49. Authority relating to the position of Deputy Under Secretary of Defense for Acquisition and Technology, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5134.13, *Deputy Under Secretary of Defense for Acquisition and Technology (DUSD(A&T))*

A1.50. Authority relating to the Under Secretary of Defense for Acquisition and Sustainment, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5135.02, *Under Secretary of Defense for Acquisition and Sustainment (USD(A&S))*.

A1.51. Authority relating to the office of the Under Secretary of Defense for Research and Engineering, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5137.02, *Under Secretary Of Defense for Research And Engineering (USD(R&E))*.

A1.52. Authority relating to acquisition security support for the identification and protection of critical program information (CPI) and cyber vulnerabilities, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5200.39, *Critical Program Information (CPI) Identification and Protection Within Research, Development, Test, and Evaluation (RDT&E)*.

A1.53. Authority relating to minimizing the risk that DoD's warfighting mission capability will be impaired due to vulnerabilities in system design, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5200.44, *Protection of Mission Critical Functions to Achieve Trusted Systems and Networks (TSN)*.

A1.54. Authority relating to policies and procedures for marking technical documents, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5230.24, *Distribution Statements on Technical Documents*.

A1.55. Authority relating to the dissemination and withholding of technical data, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5230.25, *Withholding of Unclassified Technical Data From Public Disclosure*.

A1.56. Authority relating to the consideration of national security in the dissemination of scientific and technical information at conferences and meetings, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5230.27, *Presentation of DoD-Related Scientific and Technical Papers at Meetings*.

A1.57. Authority relating to the policy, responsibilities, and procedures in the conduct of the counterintelligence activities supporting research, development, and acquisition for space systems and programs, as assigned to the SecAF pursuant to DoDI 5240.24, *Counterintelligence (CI) Activities Supporting Research, Development, and Acquisition (RDA)*.

A1.58. Authority relating to DoD domestic technology transfer activities, for space systems and programs, as delegated to the SecAF pursuant to DoDD 5535.03, *DoD Domestic Technology Transfer (T2) Program*.

A1.59. Authority relating to the implementation of DoD domestic Technology Transfer activities, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5535.08, *DoD Technology Transfer (T2) Program*.

A1.60. Authority related to the implementation of transferring DoD technology to federal, state, and local responders, for space systems and programs, pursuant to DoDI 5535.10, *Coordination of DoD Efforts to Identify, Evaluate, and Transfer DoD Technology Items, Equipment, and Services to Federal, State, and Local First Responders*.

A1.61. Authority related to the implementation of the availability of DoD information to non-DoD persons and entities, for space systems and programs, as delegated to the SecAF pursuant to DoDI 5535.11, *Availability of Samples, Drawings, Information, Equipment, Materials, and Certain Services to Non-DoD Persons and Entities*.

A1.62. Authority relating to the implementation of leases and demonstration of DoD equipment, for space systems and programs, pursuant to DoDI 7230.08, *Leases and Demonstrations of DoD Equipment*.

A1.63. Authority and responsibilities relating to post contract audit follow-up decisions/approvals, including resolution and disposition actions, for space systems and programs, as delegated to the SecAF pursuant to DoDI 7640.02, *Policy for Follow up on Contract Audit Reports*.

A1.64. Authority relating to implementation of unique identification (UID) standards for a net-centric DoD, for space systems and programs, pursuant to DoDI 8320.03, *Unique Identification (UID) Standards for Supporting DoD Information Enterprise*.

A1.65. Authority relating to decisions/approvals regarding USSF item unique identification (IUID) standards for tangible personal property, as delegated to the SecAF pursuant to DoDI 8320.04, *Item Unique Identification (IUID) Standards for Tangible Personal Property*.

A1.66. Authority relating to quality assurance for space systems and programs, pursuant to DFARS 246.102 (1), *Quality Assurance Policy*.

A1.67. Authority relating to decisions/approvals for ensuring compliance of space systems and programs with the limitation on the performance of depot-level maintenance of materiel as assigned to the SecAF pursuant to 10 U.S.C. § 2466.

A1.68. Authority relating to decisions/approvals for minimum capital investment for certain space system depots, as assigned to the SecAF pursuant 10 U.S.C. § 2476.

A1.69. Authority relating to that portion of the authority to lease non-excess real and personal property, for space systems and programs, as pertains to industrial property, as assigned to the SecAF pursuant to 10 U.S.C. § 2667.

A1.70. Authority relating to decisions/approvals regarding supplying, equipping, and maintaining DAF space systems and programs, as assigned to the SecAF pursuant 10 USC § 9013.

A1.71. The following SPE duties and authorities are assigned to SAF/SQ, for space systems and programs, pursuant to 10 U.S.C. § 9014(c)(6). SAF/SQ will discharge these duties pursuant to 10 U.S.C. § 9016(b)(6)(B)(vi). Consistent with **paragraph 3.5.4** of this HAFMD, SPE duties and authorities assigned to SAF/SQ include, but are not limited to, the following:

A1.71.1. Approval of supplementation to FAR 3.104, including specific definitions to identify individuals who occupy positions specified in FAR 3.104-3(d)(1)(ii), and any clauses required by FAR 3.104. This authority is not further delegable.

A1.71.2. Approval of justifications for using other than competitive procedures to procure property or services in accordance with 10 U.S.C. § 3204(e)(1)(B)(iii) and FAR 6.304(a)(4), 8.405-6(d)(4), 13.501(a)(2)(iv), and 16.505(b)(2)(ii)(C)(4). This authority is not further delegable.

A1.71.3. Determination that bundling is necessary and justified when the expected benefits do not meet the thresholds for a substantial benefit but are critical to mission success, and the procurement strategy provides for maximum practicable participation by small business in accordance with FAR 7.107-3(f). This authority is not further delegable.

A1.71.4. Approval of determinations and findings for Economy Act orders to obtain supplies or services by interagency acquisition when the servicing agency is not covered by the FAR in accordance with FAR 17.502-2(c)(2). This authority is not further delegable.

A1.71.5. For any acquisition for a major defense acquisition program that exceeds \$1B, authority to receive a contracting officer's briefing before the contracting officer determines an offeror's organizational conflict of interest mitigation plan is unacceptable in accordance with Section 207 of the Weapons System Acquisition Reform Act of 2009 (Pub. L. 111-23) and DFARS 209.571-4(d). This authority is not further delegable.

A1.71.6. Approval to award other transaction (OT) for prototype projects, an OT or contract for follow-on production, and determine successful completion of an OT for prototype over \$100M and up to \$500M in accordance with 10 U.S.C. § 4022(a)(2)(A). This authority is not further delegable.

A1.71.7. Approval authority for contract actions that meet the definition of a bridge action (AFFARS 5302.101), and approval of bridge action related justifications over \$100M, for space systems and programs.

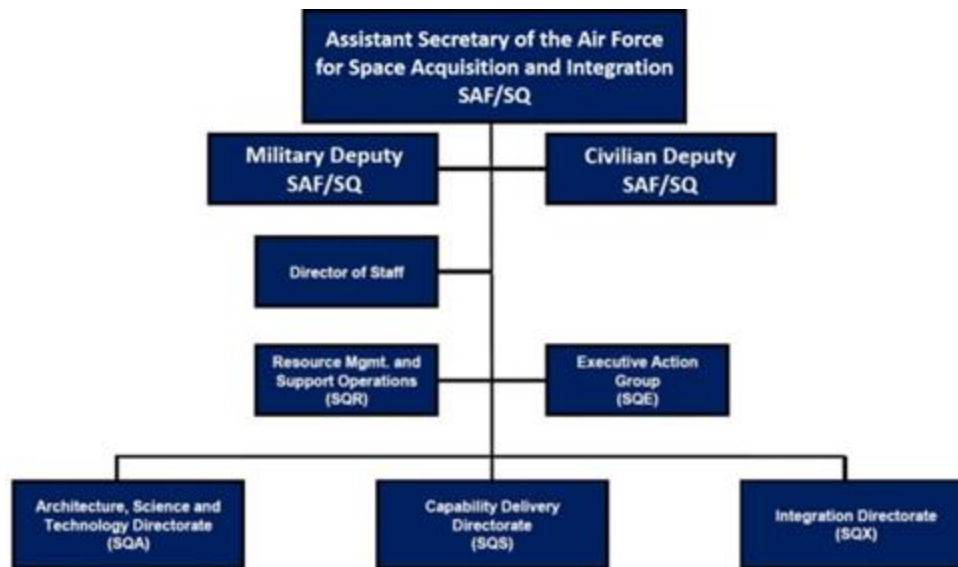
A1.72. Authority relating to executing the responsibilities of DAF SAE for Space Systems and Programs, pursuant to Section 957(c)(3) of the National Defense Authorization Act for 2020. Specifically, the DAF SAE for Space Systems and Programs shall have the authority to act as the SAE for all DAF, Combatant Command (CCMD), MAJCOM, and FLDCOM programs and activities that are funded with Space Force investment appropriations (Research, Development, Test, and Evaluation and Procurement), Space Force Operations and Maintenance (O&M) appropriations, Working Capital Fund resources, and funding from other sources (e.g., USAF O&M appropriations, NASA, etc), to enable integrated life cycle management of space systems and programs.

A1.73. Authority relating to management of the Space Test Program as DoD Executive Agent, as assigned to SecAF per Deputy Secretary of Defense (DSD) memo of 8 January 2002 (new DoDD pending).

Attachment 2

**THE ASSISTANT SECRETARY OF THE AIR FORCE
(SPACE ACQUISITION AND INTEGRATION)
(SAF/SQ)**

Figure A2.1. Assistant Secretary of the Air Force (Space Acquisition and Integration) (SAF/SQ).



A2.1. The SAF/SQ has overall responsibility for the acquisition of space systems and programs for the DAF; is responsible for, and shall oversee, all architecture and technical integration with respect to the acquisition of the space systems and programs of the Armed Forces; serves as the DAF SAE for space systems and programs (Space SAE); discharges assigned duties and authorities of the SPE for DAF space systems and programs; chairs the SAC; and is a member of the Air Force Council, Space Force Council, Capability Development Summit, and other policy/governance bodies related to its core missions. The office of SAF/SQ ensures the SecAF, CSO, CSAF, and the Defense Acquisition Executive (DAE) receive the support they require on space acquisition matters. SAF/SQ is responsible for providing the leadership, direction, policy, and resources to enable the integrated life cycle management of space systems and programs. General responsibilities include direction, guidance, and supervision over all matters pertaining to the formulation, review, approval, and execution of space acquisition plans, policies, and programs.

A2.2. Three-letter subordinate offices include the following. When SAF/AQ offices are identified as the DAF lead for applicable activities, SAF/SQ offices are responsible for providing space-focused input and coordination to maximize efficiencies in activities common to both organizations, consistent with this mission directive and HAFMD1-10. In some cases identified below, SAF/AQ manages an activity as DAF lead, yet SAF/SQ retains decision/approval authority for space systems and programs.

A2.2.1. Director of Architecture, Science, and Technology (SAF/SQA). SAF/SQA is responsible for serving as DAF lead for architecture, S&T, and engineering oversight for space systems and programs. SAF/SQA is specifically responsible for the following:

A2.2.1.1. Architecture Interoperability. Employs Mission Architecture Teams (MATs) to ensure technical integration among space architectures across the national security, civil, and commercial space sectors, and with international partners, in collaboration with SSC's Space Systems Integration Office (SSIO). Ensures space architectures, informed by CSO-approved force designs, are used for resource allocation decisions. Collaborates with the DAF Chief Architect Officer to ensure consistency with DAF data-focused architectural integration efforts. Maintains architecture roadmaps to guide programmatic execution across the USSF and national security space sector. Responsible for ensuring the SWAC's force design and SSC systems-of-systems space architectures meet desired end states. Provides information necessary to inform Space SAE acquisition decisions, such as architectural impacts to impending planning, programming, budgeting, and execution (PPBE) decisions. Supports systems engineering, integration, and synchronization across the space enterprise and highlights gaps, seams, and overlaps of the architectures. Responsible for preparing Orbital Debris Mitigation Standard Practices related actions for SecAF approval, as applicable.

A2.2.1.2. Science & Technology (S&T).

A2.2.1.2.1. SAF/SQA Primary Responsibilities. Serves as the space S&T executive and principal advisor on space S&T matters to DAF and OSD senior leaders. Leads USSF-funded space S&T and engineering activities, to include policies and procedures for space S&T, technology transition (to include Joint Capability Technology Demonstrations), Technology Cooperation Program, technology transfer, development planning (DP), and experimentation, in collaboration with the Deputy Assistant Secretary of the Air Force for Science, Technology and Engineering (SAF/AQR) and the Deputy TEO for Space. Supports SAF/SQ's participation in the DAF Capability Development Summit; collaborates with SAF/AQ, Air Force Chief Scientist (AF/ST), DAF TEO, and USSF Chief Technology and Innovation Officer (SF/CTIO) in the development of the DAF S&T strategy; collaborates with SAF/AQR and the DAF TEO on 6.1 funding to maximize efficiencies across the USSF and U.S. Air Force (USAF); oversees S&T 6.2 and 6.3 USSF program elements, as well as assigned 6.4 program elements; and ensures technology development supports warfighter needs. Advocates for space S&T, DP, prototyping and experimentation, technology transition, technology transfer, and S&T intelligence; defends these areas in the corporate DAF PPBE process; serves as the primary interface with OSD and other government agencies for space S&T investments; and interfaces with Congress via the Air Force Director of Legislative Liaison (SAF/LL). Integrates space-focused Special Access Program (SAP) and non-SAP RDT&E, S&T planning activities and strategy, directs advanced technology development programs, and monitors new technologies, in coordination with the Director for Special Programs (SAF/AQL), SAF/AQR, and the USSF Science, Technology, and Research Division (SF/STR). Collaborates with SF/STR on prioritization of S&T investments related to long-term (i.e., Space Force After Next) emerging missions and capabilities. Serves as the technical advisor to the Space SAE for pre-acquisition investment decisions, and acquisition program technical and engineering integration program risk, for space systems and programs. Provides systems engineering oversight and support for program development, documentation, and reviews prior to and throughout the acquisition life cycle of space systems and

programs. Responsible for Independent Technical Risk Assessments (ITRAs) for space systems and programs, in accordance with DoDI 5000.88, *Engineering of Defense Systems*.

A2.2.1.2.2. SAF/SQA Collaboration with SAF/AQ Three-Letter Offices. Provides space-focused input to SAF/AQR (DAF lead) for the following areas: engineering policy for space systems, subsystems, and end-items; international S&T planning; scientific and engineering integrity; laboratory management; corrosion control and prevention; standardization; systems security engineering, digital engineering; space system safety; environment, safety, and occupational health high risk acceptance; activities of the USD(R&E) Executive Committee; scientific and technical information program, to include distribution controls; Protecting Critical Technologies List; support to the Cyber Resiliency of Weapons Systems Office; Manufacturing Technology (ManTech); Manufacturing and Quality policy; Small Business Innovation Research; Small Business Technology Transfer; DARPA; Independent Research and Development programs, and In-House Laboratory Independent Research. Provides space-focused input to the Director, Air Force Scientific Advisory Board (SAF/AQB) (DAF lead) for the DAF Scientific Advisory Board (SAB) process. SAF/SQ retains decision/approval authority over executing such policy for space systems and programs.

A2.2.2. Executive Action Group (SAF/SQE). SAF/SQE is responsible for providing executive support and independent recommendations on key acquisition issues that cut across all SAF/SQ organizations for direct use by the assistant secretary, military deputy, and civilian deputy. Advises the assistant secretary on all matters related to direction and management of USSF research, development, test, production, and modernization programs. Organizes and conducts internal engagements and meetings at the direction of the assistant secretary, military deputy, and civilian deputy. Compiles SAF/SQ status updates for dissemination to DoD organizations with space equities. Provides workflow management for SAF/SQ and reviews SAF/SQ correspondence for content. Prepares positions, presentations, and speeches for the assistant secretary, military deputy, and civilian deputy in communicating with senior DoD executives, senior USSF leadership, and corporate chief executive officers. Serves as the SAF/SQ focal point for all media inquiries, as the primary interface with the Director of Air Force Public Affairs (SAF/PA). Serves as the SAF/SQ focal point for congressional interface activities for the Space SAE and applicable weapon system acquisition programs. Prepares positions and presentations for the assistant secretary, military deputy, and civilian deputy in interacting with Congress. Produces written testimony for SAF/SQ, and is responsible for all hearing preparation materials. Serves as the SAF/SQ focal point for the Deputy Assistant Secretary of the Air Force, Financial Management Legislative Liaison (SAF/FML), SAF/LL, and the USSF posture team.

A2.2.3. Resource Management and Support Operations Division (SAF/SQR). SAF/SQR is responsible for the following internal SAF/SQ functions: human resources and manpower; force management; contract management; security; financial management; facilities; logistics; records and information management; and information technology across various platforms, to include Special Access Programs (SAPs). Performs full spectrum human resource management for military, civilian, contractor, and multi-Service staff. Validates SAF/SQ's joint, Regular Air Force, Regular Space Force, Air Force Reserve, and civilian manpower

requirements and authorizations. Identifies, provides, and tracks education and training by coordinating with career field managers to determine member developmental needs and advocating for organization equities. Provides oversight, coordination, and advocacy for SAF/SQ's internal operating budget (including Temporary Duty and supply accounts), manpower, and resources. Provides contract management and oversight for SAF/SQ's Federally Funded Research and Development Center and Systems Engineering and Technical Assistance contracts. Provides oversight and management of physical, personnel, industrial, information, and Operational Security (OPSEC) program security, in executing SAF/SQ's Information Protection, SAP, and Sensitive Compartmented Information (SCI) security programs. Ensures SAF/SQ capabilities (i.e., websites, tools, hardware, software, network, and systems) are established, acquired, and operational to meet outreach, collaboration, analysis, and messaging efforts. Provides day-to-day management of SAF/SQ facilities and oversees the Continuity of Operations (COOP) plan. Provides SAF/SQ input to the Director, Acquisition Career Management (SAF/AQH) (DAF lead) in the following areas: USAF and USSF acquisition workforce policy, strategic plans, career field management, professional development, training, certification, personnel data management systems, and tools. Also provides input to the DoD Civilian Acquisition Workforce Personnel Demonstration Project, acquisition career field awards, and related activities, for all USAF and USSF developmental engineers and acquisition PMs. SAF/SQ retains decision/approval authority over executing such policy and activities for the space acquisition workforce.

A2.2.4. Director of Capability Delivery (SAF/SQS). SAF/SQS is responsible for directing, planning, and programming for the development and procurement of space programs. Provides space-focused input to the Deputy Assistant Secretary of the Air Force for Logistics and Product Support (SAF/AQD) (DAF lead) for policy and management of product support, logistics and materiel readiness, supply chain management, maintenance, system sustainment, and related activities (SAF/SQ retains decision/approval authority for space systems and programs). Serves as the focal point within the DAF and OSD for matters associated with acquisition integrated product life cycle management, and facilitates stakeholder collaboration in addressing life cycle issues for space systems and programs. Provides programmatic support to SAF/IA for international space projects. Works in conjunction with SSC, Space Rapid Capabilities Office (Space RCO), Space Development Agency (SDA), DAF RCO, SWAC, USSF FLDCOMs, USAF MAJCOMs, Air Force Research Laboratory (AFRL), and other space and non-space acquiring organizations to support space programs from inception, through appropriate major milestones, and to decommission and disposition. Participates in and supports the PPBE processes by providing objective subject matter expertise on space program acquisition issues. Provides space program acquisition information to personal and professional staff members and members of Congress, through SAF/LL. Supports SAF/SQ's role as Executive Agent for the Space Test Program; chairs the annual DoD Space Experiment Review Board. Responsible for defining and implementing SAF/SQ's responsibility to oversee and direct SDA, Space RCO, and SSC acquisition activities, pursuant to 10 U.S.C. § 9016(b)(6)(B)(iv).

A2.2.5. Director of Integration (SAF/SQX). SAF/SQX is responsible for developing and implementing plans, policies, procedures, and recommended performance assessment metrics related to DAF space acquisition management, planning, programming, reporting, structure, and execution. SAF/SQX is specifically responsible for the following:

A2.2.5.1. Acquisition Execution and Oversight.

A2.2.5.1.1. SAF/SQX Primary Responsibilities. SAF/SQ focal point for overseeing space-related Defense Acquisition Executive Summary (DAES) reports and Selected Acquisition Reports. SAF/SQ voting member for the Operating Budget Review Committee, the Program and Budget Review Group, and the Program and Budget Review Board. SAF/SQ representative for DAF program budget reviews and space issue teams. Performs program authorization for space acquisition programs; coordinates on space PEO or FLDCOM/MAJCOM-recommended below threshold reprogramming actions for alignment with DAF Top Down priorities and execution; and facilitates prior-approval reprogramming requests for space programs. Executes funding actions and reviews them with the Deputy Assistant Secretary of the Air Force for Budget (SAF/FMB). Manages and tracks space-related budget re-phasing and unfunded requirements during execution year; oversees resulting requests for issuance of budget authority or notifications/requests to Congress by SAF/FMB. SAF/SQ representative for the DAF and USSF corporate processes; serves as a voting member on the USSF group and board; and SAF/SQ lead for providing Space SAE support for USSF Corporate Structure decision-making bodies. Provides independent analysis of cost, schedule, and technical program execution to SAF/SQ leadership. DAF lead for space-related execution reviews, with SAF/FMB and the Deputy Chief of Space Operations for Strategy and Resourcing (SF/S5/8) support, including Spring Program Review, Summer Execution Review, etc. Supports investment budget reviews led by SAF/FMB. DAF lead for overseeing the acquisition activities associated with responding to space-related Warfighter Urgent Needs, including Joint Urgent Operational Needs, Joint Emergent Operational Needs, Urgent Operational Needs, and Urgent Capability Acquisition. Program advisor and OSD interface for determining space-related program structure, establishing a program baseline, and predicting breaches.

A2.2.5.1.2. SAF/SQX Collaboration with the Deputy Assistant Secretary of the Air Force for Acquisition Integration (SAF/AQX) (DAF Lead). Provides space-focused input to developing and maintaining the enterprise architecture, data strategy, business information technology plans, and portfolio of business systems that support space acquisition within the DAF. Supports assessments of corporate business health. Provides information on space systems and programs to support J-Book publication. Provides input to the DAF industrial preparedness program, including: industrial base preparedness investments, studies, and assessments; DAF space industrial facilities; and DAF implementation of the Defense Production Act. Provides space-focused recommendations for the disposition of cases under consideration by the Committee on Foreign Investment in the US (CFIUS). SAF/SQ retains the authority to determine DAF recommendations for space systems and programs.

A2.2.5.2. Acquisition Policy and Process Activities.

A2.2.5.2.1. SAF/SQX Primary Responsibilities. Advises PEOs and Program Managers (PMs) going through the DAF space and DoD Acquisition Oversight Process. Ensures the Space SAE can make timely, relevant, and informed decisions by serving as Secretariat for all Space SAE acquisition oversight meetings, including Acquisition Strategy Panels, DAF Review Boards, and Configuration Steering Boards.

Facilitates integration across the national security space enterprise by serving as the secretariat for the SAC. SAF/SQ representative to the USAF Requirements Oversight Council and equivalent USSF bodies (once established), providing space acquisition insight and expertise in support of developing operational capability requirements. Responsible for the development and implementation of space-related earned value management (EVM) policy and coordination with OSD on EVM issues.

A2.2.5.2.2. SAF/SQX Collaboration with SAF/AQX (DAF Lead). Provides space-focused input in the following areas: integrated life cycle acquisition policy and guidance for DAF space systems, subsystems, end-items, and services (SAF/SQ retains decision/approval authority over executing such activities for space systems and programs, except to the extent that such decision/approval authority has been delegated). Provides space-focused input for integrating cyber and acquisition security activities into acquisition policy and guidance. Supports the design, approval, maintenance, standardization, and analysis of DAF acquisition enterprise processes (through the Chief Process Officer), from a space acquisition perspective. Provides SAF/SQ input to acquisition strategic management efforts, lessons learned processes, enterprise-wide continuous process improvement program, value engineering, and implementation of acquisition change management. Provides space-focused input for performance assessments of the DAF acquisition enterprise, including establishing, analyzing, and maintaining acquisition enterprise metrics for the Space SAE. Provides SAF/SQ input to developing and implementing policy covering space-related acquisition program reporting, reviews, integration, and should-cost initiative generation in accordance with DAF, DoD, and congressional direction.

A2.2.5.3. Serves as the principal advisor to SAF/SQ on all SAP matters. Primary integrator of SAP governance and oversight activities across SAF/SQ. Executes Original Classification Authority (OCA) for the SAPs assigned within their purview or mission set. Responsible for the direction, management, and administration for their assigned SAPs through all phases of the program security life cycle. Assists and advises the DAF SAP Central Office (SAPCO) with space-related efforts and represents space equities in the SAP governance, management, and oversight activities in accordance with Air Force Policy Directive 16-7, *Special Access Programs*. Provides SAP acquisition expertise to the Space Staff, FLDCOMs, and representative USSF organizations. Liaises across the DAF and with other Military Services, OSD, Joint Staff, Combatant Commands, defense agencies, and federal departments to ensure synchronization and horizontal protection of space SAPs for joint activities. Collaborates with SAF/AQL, DAF RCO, Space RCO, SSC, the Director of Security, Special Program Oversight, and Information Protection (SAF/AAZ), SF/COO, and SF/S5/8 on multi-domain SAP matters requiring a coordinated DAF position. Ensures the execution of SAP congressional reporting through DAF SAPCO to DoD SAPCO for designated SAPs. Contributes to the Anti-Tamper Program (through SAF/AQL) and the Tri-Service defensive systems committee. Facilitates SAP-focused SAE congressional engagements and ensures SAF/SQ SAP information is consistent, appropriately protected, and integrated for congressional engagements in collaboration with SAF/SQE, SAF/AQL, SAF/LL, and SAF/AAZ.