



**2020 General James V. Hartinger Award Nomination
for
Lieutenant General John F. Thompson**

Lt. Gen. John F. Thompson is the Commander, Space and Missile Systems Center, Los Angeles Air Force Base, California. He is responsible for approximately 6,000 employees nationwide and an annual budget of \$7 billion. As the Air Force Program Executive Officer for Space, General Thompson manages the research, design, development, acquisition and sustainment of satellites and the associated command and control systems. His extensive portfolio includes military satellite communication, missile warning, navigation and timing, space-based weather, space launch and test ranges, certification for launch, space superiority, responsive space and other emerging evolutionary space

programs. Highlights of General Thompson's military space accomplishments include:

- Managed the Secretary of the Air Force-directed Space Acquisition Transformation to re-architect the Space and Missile Systems Center and implement innovative approaches that rapidly address emerging threats. Expertly drove SMC 2.0 re-org to initial ops cape...stood up 3 new PEOs & cut 25 years from acquisition cycle; cut 3 layers bureaucracy/reduced decision timelines by 50%.
- Implemented Section 804 prototyping authorities on 12 programs, shaving years off acq timelines & exceeding objective. Via triannual reports & strategic comm w/Congressional staffs, maintained full transparency on 804 programs as demonstrated by successful engagements to remove budget marks and/or gain Above Threshold Reprogramming approvals.
- Pioneered the use of Fiscal Year 2016 National Defense Authorization Act Section 804 Middle Tier Acquisition authorities on eight space programs, enabling the delivery of space capabilities a combined 19 years ahead of schedule.
- Japan partnership on track w/ their satellite RFP issued in Dec 18 & agreement on US payload interface standards; Memo of Understanding w/Norway signed May 19, satellite bus selection Jun 19; multiple allied partnerships established w/Italy, UK, Australia & Canada.
- Awarded \$312M on Space Enterprise Consortium w/many targeted to convert to operational capability; SpEC ceiling on track for \$1.3B.
- Launch Block Buy Request for Proposal issued May 19; negotiated reduction of the decade old launch claim payout by 50%, saving nation \$260M; Multi-manifest office up and running, STP-2 launched 24 payloads on a single launch AND demonstrated reusable boosters.
- Advance Enhance High Frequency five satellite delivered for launch Jul 19 & launched Aug 19; Wideband Global Satellite delivered for launch Feb 19, launched Mar 19; WGS satellite with greater capacity awarded in Feb 19 at a not to exceed of \$600M.
- Successfully launched 12 National Security Space payloads with 100% mission success, bolstering the Global Positioning System, Advanced Extremely High Frequency, Wideband Global Satellite

Communications, Space Based Infrared System, and National Reconnaissance Office satellite constellations.

General Thompson's inspirational and innovative leadership has delivered superior space capabilities to the warfighter, served as a masterful steward of our Nation's resources, established effective partnerships in the development of space systems and technologies, and provided successful access to space in support of Air Force and National objectives. It is my distinct honor to nominate Lieutenant General John F. Thompson for the prestigious General James V. Hartinger Award.