



BIOGRAPHY



UNITED STATES AIR FORCE

RONALD A. MASON

Ronald A. Mason, a member of the Senior Executive Service, is Director, 653rd Electronic Systems Wing, Electronic Systems Center, Hanscom Air Force Base, Mass. He is responsible for a portfolio valued at more than \$19 billion in five critical mission groups: the 653rd Electronic Systems Group, 753rd Electronic Systems Group, 853rd Electronic Systems Group, Cryptologic Systems Group and the Space and Nuclear Network Group. The 653 ELSG sustains Air Force networks, integrated information systems, and enterprise services and applications for the President and Secretary of Defense. The 753 ELSG ensures acquisition, integration and rapid fielding of Combat Information Transportation System (CITS) and Theater Deployable Communications (TDC) cyber capabilities and works closely with Air Force Cyberspace Command (provisional). The 853 ELSG controls more than 16,000 fixed and deployable airborne, space and ground-based global air traffic management and landing systems. The Cryptologic Systems Group provides information superiority and agile combat support through assured information dominance. The Space and Nuclear Network Group provides secure satellite communications capability for war fighting commanders worldwide and assured nuclear command, control and communications capabilities for the President and strategic deterrent forces.



Prior to his current assignment, Mr. Mason was the director of the 850 ELSG, headquartered at Peterson AFB, Colo., with divisions at Hanscom AFB., Offutt AFB, Neb., Scott AFB, Ill., and Tinker AFB, Okla. There he was responsible for providing missile warning and defense systems; providing command and control system support to global users; providing the Global Transportation Network; upgrading communication and conferencing capabilities on the E-4 National Airborne Operations Center airframe; providing ground-based sensor support for the tactical warning system; and modernizing the Integrated Strategic Planning and Analysis Network.

Mr. Mason entered federal service in 1981 as a project engineer for the Imagery Interpretation Program at Hanscom AFB, Mass. Throughout his career, he has held key management positions in signal intelligence, aerospace management, and satellite tracking and targeting. In 2000, Mr. Mason served in the Pentagon as the Chief of Air Force Acquisition Reform, where he was responsible for the development and dissemination of acquisition processes and reform initiatives.

EDUCATION:

- 1980 – Bachelor of Science in Electrical Engineering, Western New England College, Springfield, Mass.
- 1984 – Master of Science in Engineering Management, Western New England College, Springfield, Mass.
- 1989 – Program Manager's Course, Defense Systems Management College

- 1991 – Capitol Hill Workshop
- 1993 – Baldrige Award Executive Leadership Training
- 1993 – Squadron Officer School (Correspondence)
- 1994 – White House Workshop
- 1995 – Federal Executive Institute, leadership for a Democratic Society
- 1997 – Harvard Senior Executive Fellows, Harvard University, John F. Kennedy School of Government
- 1998 – Executive Program Manager’s Course, Defense Systems Management College
- 1999 – Roots of Strategy, Georgetown University
- 2000 – International Issues in Defense, Georgetown University
- 2004 – Executive Development Seminar: Leading Change, OPM Eastern Management Development Center
- 2005 – Center for Creative Leadership (AFSLMO)
- 2005 – Air and Space Doctrine SES Seminar (AFSLMO)
- 2006 – APEX 06-A SES Training
- 2006 – PMT 402 Executive Program Managers Course (DAU)
- 2007 – Acquisition Leaders Forum
- 2007 – AFMC Group Commanders Course
- 2008 – ACQ 404 Systems Acquisition Management Course for Flag Officers (DAU)
- 2008 – AFSO21 Executive Leader’s Course

ASSIGNMENTS:

1. June 1980 – June 1981, Project Engineer, Air Force Standard Navigation Program, Litton Guidance and Control Systems Division, Calif.
2. June 1981 – June 1982, Project Engineer, Imagery Interpretation Program, HQ ESC/DCMI, Hanscom AFB, Mass.
3. June 1982 – July 1983, Project Engineer, TEREK Remote Terminal Program, HQ ESC/TCIE, Hanscom AFB, Mass.
4. July 1983 – August 1984, Program Manager, Sentinel Aspen II Program, HQ ESC/OCW, Hanscom AFB, Mass.
5. August 1984 – December 1984, Program Manager, SDI Radar Study, HQ ESC/OCW, Hanscom AFB, Mass.
6. December 1984 – April 1987, Program Manager, Sentinel Bright I Program, HQ ESC/ICS, Hanscom AFB, Mass.
7. April 1987 – November 1988, Deputy Director, SIGINT and Training Systems Directorate, HQ ESC/ICS, Hanscom AFB, Mass.
8. November 1988 – March 1993, Director, SIGINT and Training Systems Directorate, HQ ESC/ISC, Hanscom AFB, Mass.
9. March 1993 – May 1997, Deputy System Program Director, Communications and Airspace Management Systems, HQ ESC/TG, Hanscom AFB, Mass.
10. June 1994 – March 1995 and October 1995 – January 1996, Acting System Program Director, Communications and Airspace Management Systems, HQ ESC/TG, Hanscom AFB, Mass.
11. May 1997 – August 2000, Deputy System Program Director, Joint Surveillance Target Attach Radar System Program Office, HQ ESC/JS, Hanscom AFB, Mass.
12. August 2000 – July 2001, Chief, Acquisition Reform, SAF/AQX, Pentagon, Washington, D.C.
13. August 2001- September 2003, Program Director, MILSATCOM Terminal Programs Office, HQ ESC/MC, Hanscom AFB, Mass.
14. October 2003 – December 2003, Deputy Program Director, Networks and Information Integration Program Office, ESC/NI, Hanscom AFB, Mass.
15. January 2004 – August 2004, Acting Program Director, Networks and Information Integration Program Office, ESC/NI, Hanscom AFB, Mass.
16. August 2004 – September 2008, Director, 850th Electronic Systems Group, Peterson AFB, Colo.

(Current as of September 2008)