# 88th COMMUNICATIONS GROUP



# **MISSION**

# LINEAGE

1062<sup>nd</sup> USAF Communications Squadron designated, 18 Dec 1950

Organized, 1 Jan 1951

Redesignated 2046<sup>th</sup> AACS Squadron and reassigned to 1834th AACS Group, 1 Jan 1953

Redesignated 2046<sup>th</sup> AACS Squadron (Point-to-Point), 1 Apr 1954

Redesignated 2046<sup>th</sup> Communications Squadron, 1 Jul 1961

Redesignated 2046<sup>th</sup> Communications Group, 1 Jan 1965

Redesignated 2046<sup>th</sup> Communications and Installation Group, 30 Jun 1977

Redesignated Hg 2046<sup>th</sup> Communications Group, 1 Jun 1981

Redesignated 2046<sup>th</sup> Information Systems Group, 1 Jan 1986

Redesignated 2046<sup>th</sup> Communications Group, 1 Nov 1986 (lost Establishment Status)

Redesignated Hq, 2046<sup>th</sup> Communications Computer Systems Group, 1 Oct 1990 (regained Establishment Status)

Redesignated 645<sup>th</sup> Communications Computer Systems Group, 1 Oct 1992

Redesignated 88th Communications Group, 1 Oct 1994

# **STATIONS**

Wright-Patterson AFB, OH

# **ASSIGNMENTS**

1060<sup>th</sup> USAF Communications Group (later, 1834<sup>th</sup> AACS Group; 1834<sup>th</sup> AACS Group [Point-to-Point])

1802<sup>nd</sup> AACS Group, 1 Jul 1954

1819<sup>th</sup> AACS Group, 1 Dec 1954

1800<sup>th</sup> AACS Wing 15 July 1955

1819<sup>th</sup> AACS Group (later, Midwestern AACS Region; Midwestern Communications Region),

18 Jul 1956

Central Communications Region, 1 Jul 1963

Northern Communications Area (later, Continental Communications Division), 1 May 1970

Logistics Information Systems Division (later, Logistics Communications Division), 1 Jan 1986 2750<sup>th</sup> Air Base (later, 645<sup>th</sup> Air Base; 88<sup>th</sup> Air Base) Wing, 1 Oct 1994

# **COMMANDERS**

Maj Richard F. Amann, 1 Jan 1951

Maj Alexander R. Bonner, Dec 1952

Maj Willard L. Money, May 1954

Maj George E. Slouka, 8 Oct 1955

Maj John D. Cobb, 19 Jul 1956

LTC Jack Laubscher, 1 Apr 1957

Maj Bruno Peters, 20 Mar 1959

LTC Leon H. Golinsky, 18 Jul 1959

LTC Milton Y. Veynar, 15 Nov 1962

LTC Alfred lannoccone, Jun 1964

LTC John M. Smith, Dec 1965

LTC Harvey Curran, Jun 1966

LTC Robert D. Reckner, May 1968

LTC Joseph A. Novak, May 1969

Maj Victor E. Jaclo, 22 Mar 1971

Col Alexander J. DiSanto, 26 May 1971

LTC Arthur Yarrington, 1 Jun 1973

Col Thomas J. Cavanaugh, 31 Aug 1973

Col William M. Rainwater, 31 Aug 1975

Col Clyde F. Bunch, 1 Jul 1977

Col Clarence R. Smith, Aug 1980

LTC Nicholas W. Raffaelle, 7 Jul 1982

Col Raymond L. French, 1984

Col Philip Daley, 1985

Col Raymond L. French, 1985

Col Stephen E. Anno, 1988

LTC Sidney W. Graves, 29 Jun 1990

#### **HONORS**

**Service Streamers** 

# **Campaign Streamers**

# **Armed Forces Expeditionary Streamers**

# **Decorations**

Air Force Outstanding Unit Award

1 Feb 1972-31 Jan 1974

1 Feb 1974-31 Jan 1975

1 Jan 1982-31 Dec 1983

1 Jan 1990-31 Dec 1991

1 Jan 1993-31 Dec 1994

1 Jan-31 Dec 1995

1 Jan 2001-31 Dec 2002

1 Jan-31 Dec 2003

1 May 2008-30 Apr 2010

21 Jun 2010-20 Jun 2012

1 Jul 2012-30 Jun 2013

#### **EMBLEM**

The star in the sphere represents the unit, the lightning bolts emanating from the star represent the unit's communications-electronics-meteorological support and capability. The sphere shows that this coverage is global in nature, while the stylized aircraft shows that the unit's communications ability is not limited to the globe but extends into the aerospace as well. The stars in the field represent those personnel operating, detached or on temporary duty from the unit. The North Star signifies navigational aids and flight control as well as guidance provided by the parent command and that given by the unit to its individual members.

88<sup>th</sup> Communications Group emblem: Azure, a pile in bend throughout Or, in chief a representation of the Wright Flyer Plane Argent garnished Silver Gray, pilot and engine of the second, in base four flight symbols ascending bendwise each trailing three vapor trails to base of the third, all within a diminished bordure of the second. Attached below the shield, a White scroll edged with a narrow Yellow border and inscribed "88TH COMMUNICATIONS GROUP" in Blue letters. **SIGNIFICANCE**: Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The vintage airplane, a Wright Flyer, is indicative of the aviation heritage of Wright-Patterson AFB, which the 88th Air Base Wing has supported since 1948. Wright-Patterson is known as the birthplace of aviation. The center portion – a mach cone or shock wave – denotes the aerospace mission of the Wing. The stylized aircraft represent modern day weapon systems and symbolize the Wing's ongoing support of Wright-Patterson AFB's role in the development of airpower. (Approved, 24 Feb 2012)

#### **MOTTO**

# **NICKNAME**

# **OPERATIONS**

1 Apr-30 Jun 1963 The 2046th attached to Continental Systems Region for operational control and administrative and logistical support (AFCS G-13, 27 February 1963).

1 May-30 Jun 1970 Attached to Southern Communications Area.

The 2046th Communications Group provides communications-electronics (C-E) and air traffic control services and facilities to all organizations on Wright-Patterson AFB. It also provides selected services to a number of off-base facilities, including the Automatic Digital Network (AUTODIN) Switching Center at Gentile Air Force Station, Ohio; Springfield Municipal Airport, Ohio (air traffic control services); Fort Knox, Kentucky (weather maintenance support); Youngstown Municipal Airport, Ohio, and Newark Air Force Station, Ohio (base C-E services for both).

The Commander of the 2046th CG wears two hats, as do all communications managers: he commands the 2046th CG under the direction of Continental Communications Division (CCD) and the Air Force Communications Command (AFCC), and he serves as the C-E Staff Officer for the 2750th Air Base Wing Commander. Other members of the 2046th CG serve in similar capacities as C-E staff officers for ASD, FTD, and the TR-1 System Program Office (SPO). While mainly concerned with the C-E needs of Wright-Patterson AFB, the 2046th CG is often called upon by higher echelons and other units to provide technical assistance, emergency maintenance, and augmentation throughout the world.

The 2046th CG provides record communications to both on and off-base customers through five separate telecommunications centers (TCCs). The main TCC for the base is in Area A. Aside from message routing and distribution, this TCC also operates the common-user TELEFAX machine for the base, the International Logistics Support System for AFLC's Foreign Military Sales program, and the Bulk Data Network. Collocated with the TCC functions, the Automated Telecommunications Center uses the UNIVAC 418III computer system to route message and data traffic to and from some 21 Air National Guard and remote stations, three Department of Defense civilian contractor terminals, seven on-base tributaries (including the Consolidated Command Post, the AFLC Transportation Control Center, and the TCCs in Areas A and B), and the magnetic tape terminal.

The remaining four TCCs at Wright-Patterson are the Area B TCC, serving ASD and other organizations in Area B; the Logistics Airlift TCC, serving AFLC's LOGAIR transport network; the Advanced Range Instrumentation Aircraft (ARIA) Air Operations Control Center TCC, providing teletype communications to the 4950th Test Wing in support of manned and unmanned space launches; and the Air Force Special Security Office TCC, which handles both sensitive and general message traffic for FTD, and manages and operates the Automatic Secure Voice Communications switchboard for the base.

Voice communications services are provided by the Defense Metropolitan Area Telephone System - Dayton (DMATS-D). The office of the DMATS-D manager was activated in February 1982. The DMATS-D function is responsible for providing communications services to authorized customers, including switched telephone services and cable support for private line communications service. The DMATS-D functions include three branches: the requirements

branch, telephone plant branch, and telephone operations. With these branches the division acts as a government telephone company providing service not only to Wright-Patterson AFB, but also to Gentile Air Force Station and other DOD users that have requirements for services from the DMATS-D electronic telephone switches. The DMATS-D hardware consists of three electronic telephone switches having a complement of approximately 18,500 lines serving approximately 36,000 telephone users.

In providing these and other services, the 2046th CG maintains a myriad of C-E equipment and systems, including teletypewriter units, navigational aids facilities, ground radio and closed-circuit television equipment, meteorological forecasting and monitoring equipment, cryptographic devices, digital subscriber terminal equipment, and of course, all components of the government-owned base telephone system. The 2046th CG also manages and operates two centralized repair activities (CRAs). The Digital Subscriber Terminal Equipment (DSTE) CRA provides intermediate-level maintenance for DSTE end items throughout the continental United States (CONUS), and is the only DSTE facility in the CONUS involved in electronic installation work. The Meteorological CRA performs intermediate-level maintenance of weather equipment supporting over 64 units of the USAF, Air Force Reserve, Air National Guard, and U.S. Army located in a 25-state area and in Greenland, Labrador, and the Azores.

The 2046th CG is one of the oldest organizations at Wright-Patterson AFB. The first communications unit activated at Wright Field was a detachment of the 2nd Communications Region, established on November 15, 1938, with headquarters at Langley Field, Virginia. This detachment was deactivated on May 15, 1944, following the activation of the 103rd Airways and Air Communications Service (AACS) Squadron. The 103rd AACS Squadron was redesignated as the 1914th AACS Squadron by Hq Military Air Transport Service (MATS) on October 1, 1948. On January 1, 1951, the 1062nd USAF Communications Squadron was organized, as part of the USAF Special Activities Wing, Hq Command USAF, to operate the Wright-Patterson AFB message traffic relay center on the Air Communications Network. This unit was redesignated as the 2046th AACS Squadron and transferred to MATS on January 1, 1953. The 1914th AACS Squadron was absorbed by the 2046th AACS Squadron on November 1, 1954. The Squadron was redesignated as the 2046th Communications Squadron (CS) on July 1, 1961, under the newly-established Air Force Communications Service (which became Air Force Communications Command on November 15, 1979). On January 1, 1965, the 2046th CS became the 2046th Communications Group (CG).

The 2046th CG today serves Hq AFLC and other organizations on Wright-Patterson AFB in a highly proficient manner, utilizing state-of-the-art equipment and innovative management techniques to meet the growing communications needs of the DOD community on the base. These accomplishments were recognized by the group's receipt of the Air Force Outstanding Unit Award for the period February 1, 1972 through January 31, 1974, and again for the period February 1, 1974 through January 31, 1975.

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Air Force Order of Battle Created: 27 Aug 2011 Updated:

# Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.

Major Command history. *A Salute to Air Force Communications Command Leaders and Lineage*. Office of Air Force Communications Command History. Scott AFB, IL. 1 Oct 1990.