## 218th ENGINEERING INSTALLATION SQUADRON

## **MISSION** LINEAGE 218<sup>th</sup> Electronics Installation Squadron 218<sup>th</sup> Engineering Installation Squadron **STATIONS** Jefferson Barracks, MO **ASSIGNMENTS COMMANDERS** LTC William G. Work, #1973 **HONORS Service Streamers Campaign Streamers Armed Forces Expeditionary Streamers Decorations EMBLEM MOTTO** NICKNAME **OPERATIONS**

This two-week period enabled the units to polish their techniques to get ready for active duty. On November 1, 1950, the 607th Signal (Light) Const. Co. was transferred to Jefferson Barracks.

The 607th, which was previously located at Lambert Field, was a direct descendant of the 1089th Signal Co. which saw action during World War II in Australia, New Guinea, the Phillipines and Okinawa. After several reorganizations, the 607th became the 218th Electronics Installation Squadron.

Effective November 1951, the 607th Signal (Light) Const. Co. was ordered to extended active duty for 24 months. A permanent change of station to Donaldson Air Force Base, South Carolina was ordered on November 14. The unit was then redesignated as the 607th Communications Construction Flight and reorganized on December 10, 1951.

Following its involvement in the Korean conflict, the 607th was returned to the state of Missouri and to Jefferson Barracks on November 1, 1953. At that time it was reorganized and redesignated as the 218th Communications Construction Squadron.

On January 1,1959, the 218th was redesignated the 218th GEEIA Squadron.

In July of 1969, the 218th traveled to Lincoln Air National Guard Base, Lincoln, Nebraska. Later that fall, the 266th went to Okinawa to prepare for a major project that was to follow.

In August of 1969, the 266th traveled to Sierra Minon Hill, the second highest point on the Pacific side of the Isthmus of Panama. During this time in the Canal Zone, the 266th laid the ground work for a mission-oriented job required by the 1978th Communications Group.

Members of the 218th Engineering Installation Squadron erected one of a pair of 48-foot antenna towers at the 1842d Electronics Engineering Group's home at Scott AFB, Illinois. The equipment is part of the Meteor Burst communications testbed. Meteor Burst technology uses the trails of ionized electrons created when billions of meteorites enter the earth's atmosphere and burn up. These trails can be used to act as a propagation medium for very high frequency radio energy, with data transmitted in bursts being reflected by the electron trails to be picked up by a distant station.

**2005 8 Sep** The 218th Engineering Installation Squadron, Missouri ANG, deployed nine personnel in SAD to NAS New Orleans to help provide communications support for hurricane relief operations.

Air Force Lineage and Honors Created: 6 May 2020 Updated:

Sources

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