

637 ELECTRONIC SYSTEMS SQUADRON



MISSION

LINEAGE

637 Electronic Systems Squadron

STATIONS

Hanscom AFB, MA

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

On a disc Gules, as a radar screen, lines Sable, in sinister base a terrestrial globe Azure, land masses of the second, surmounted by a three-headed dog of the like, eyed and armed Argent, fimbriated Or, four tails entwining the globe ending as deltas, its fore paws grasping the globe, the center head clinching a lightning bolt bend sinisterwise of the fourth in its teeth, all within a

narrow border Yellow. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "EX SCIENTIA FACTUM" in Yellow letters. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "637TH ELSS" in Yellow 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 dog who is loyal, courageous and vigilant is a guardian whose heads symbolize the three levels of warfare – strategic, operational and tactical. He is consistent, determined and mighty. He also symbolizes excellence, highest values, honor and intellect. The lines in the center represent the radar systems supported by the organization. The multiple tails symbolize the many air assets that rely on weapon target pairing and constellation management. The globe represents the global reach of the United States Air Force and the assets the unit seeks to protect. The lightning bolt represents swiftness of power using truth and wisdom.

MOTTO

EX SCIENTIA FACTUM--From Knowledge, Action

NICKNAME**OPERATIONS**

E-10 Weapon Systems

Air Force Lineage and Honors

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Sources

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