

## 22d SPACE OPERATIONS SQUADRON



### **MISSION**

The 22d SOPS develops, publishes, executes and enforces the network operations tasking order, as well as operating and maintaining worldwide remote tracking stations and associated communications systems comprising the Air Force Satellite Control Network. It coordinates launch and on-orbit operations of more than 140 Department of Defense and national agency satellites in support of warfighters, the President, the Secretary of Defense and supports NASA's space mission.

The squadron's remote tracking stations provide on-orbit tracking, telemetry, command and mission data retrieval services to support DoD, NASA's space shuttle and allied spacecraft. The sites and their locations are Detachment 1, Vandenberg AFB, Calif.; Detachment 2, Diego Garcia, British Indian Ocean Territory; Detachment 3, Thule AB, Greenland; Detachment. 4, Kaena Point, Hawaii; Detachment 5, Andersen AFB, Guam; Colorado Tracking Station, Schriever AFB, Colo.; and OL-AE, RAF Oakhanger, United Kingdom.

### **LINEAGE<sup>1</sup>**

22d Space Operations Squadron constituted, 10 Jul 1991

Activated, 1 Oct 1991

Changed status from a unit of United States Air Force to a unit of United States Space Force, 21 Oct 2020

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<sup>1</sup> Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, Alabama.

## STATIONS

Falcon AFB (later, Shriever AFB, SFB), CO, 1 Oct 1991

## ASSIGNMENTS

2d Satellite Tracking Group (later, 750 Space) Group, 1 Oct 1991

50th Operations Group, 2 Jun 1999

50th Network Operations Group (later, Space Delta 6), 10 Mar 2004

## COMMANDERS

Lt Col Michael J. Moran

Lt Col David C. Arnold, 23 Jun 2006

## HONORS

### Service Streamers

Global War on Terrorism – Service (GWOT-S)

### Campaign Streamers

### Armed Forces Expeditionary Streamers

### Decorations

Air Force Outstanding Unit Award

1 Sep 1993-31 Aug 1995

2 Jun 1999]-30 Sep 2000

1 Oct 2000-1 Oct 2001

[2] Oct 2001-1 Oct 2002

2 Oct 2002-2 Oct 2003

1 Oct 2007-30 Sep 2009

1 Jan 2015- 31 Dec 2016

## EMBLEM



On a disc Sable, between in chief a mullet Silver Gray, shaded Gris, and in base a Mercator projection of the globe Azure, gridlined Argent, land masses of the first, the North American land mass charged with a mullet Or, an Opinions passant of the fifth, detailed of the second, all within a narrow border Yellow. Attached below the disc, a Black scroll edged with a narrow Yellow border and inscribed "22D SPACE OPERATIONS SQ" in Yellow letters. Attached above the disc, a Black scroll edged with a narrow Yellow border and inscribed "CONECTENS CAELI TERRAQUE" in Yellow letters. (Approved, 13 Apr 1995)

22d Space Operations Squadron emblem approved, 13 Jan 2022

**MOTTO**

CONECTENS CAELI TERRAQUE--Linking the Heavens and the Earth

**OPERATIONS**