



Description of Mission

SCEYE, Inc. ("SCEYE") intends to continue performing unmanned stratospheric flight tests of its remotely operated High Altitude Platform Systems ("HAPS"). Testing began in September 2020 and is scheduled to continue through 2025. As part of its development program and test campaign, SCEYE will also fly subscale versions of its HAPS as well as unmanned free balloons.

SCEYE's plans to launch its HAPS, subscale vehicles, or unmanned free balloons from either Roswell (KROW) airport or Moriarty airport (0E0).

Maximum operating altitude is expected to be no greater than 75,000 ft MSL. The area of operation will be dependent on ascent trajectories and stratospheric winds aloft but will not exceed the present command and control range performance of 150 miles. SCEYE flight test operations will not penetrate restricted airspace.

Testing:

Flight test will include both systems performance and vehicle performance and flying qualities. Testing will stop and the mission will be terminated if the vehicle position can no longer be maintained to within a 150-mile radius of the center locations of the defined areas of operations (as listed below).

Tatum, NM

Transmitters and/or receivers on the ground are located at Lea County Tatum Airport, Tatum, NM (33.258, -103.277).

Roswell, NM

Transmitters and/or receivers on the ground are located at Roswell International Airport (SCEYE Hangar), Roswell International Air Center, Roswell, NM (33.314, -104.545).

Moriarty, NM – ground testing only

Transmitters and/or receivers on the ground are located at Moriarty Municipal Airport Moriarty, NM (34.9838, -106.0125).

Monitoring:

During a flight test, SCEYE monitors testing and the network 24 hours a day/7 days a week. On site system engineers are monitoring system performance and key testing criteria. Any request to stop transmitting can be completed within 15 minutes of notification. Primary Point of Contact is Stephanie Luongo, 775-336-8804, sl@sceye.com.

Tatum Testing Area

