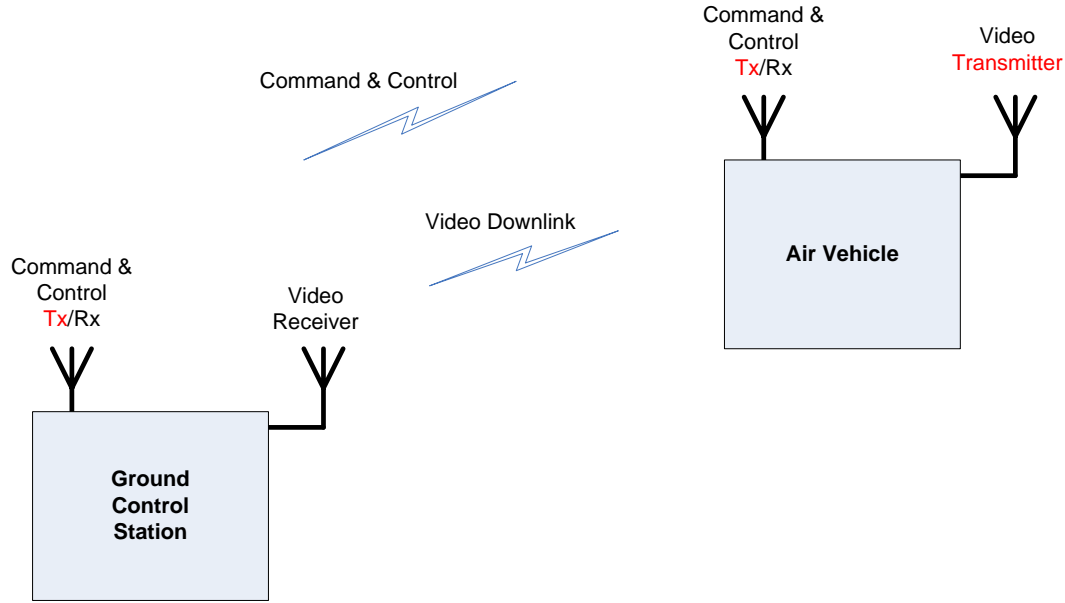


FCC Form 442, Question 6 – Attachment
File No. 0542-EX-ST-2011

This program involves the flight test of Unmanned Aerial Systems for a cooperative demo effort with New Mexico State University and the FAA for a flight demonstration during the TAAC conference. The command and control link has been integrated via a Microhard Systems Inc. radio operating in the 902-928 MHz range under FCC part 15. The video feedback is accomplished via an L3 Communications Inc transmitter (operating in the 2390-2500 MHz range) onboard the air vehicle and a receiver on the ground control station. (See figure below)



The operations covered in this application apply to a single location:

The area of operation is at the Tamaya Hilton Resort on the Santa Ana Pueblo near Bernalillo, New Mexico. This will be a one-time flight demonstration spanning the 3-day conference. The resort location is approximately 18 miles north and west of Albuquerque. Its lat/lon is 35 20 57 N, and 106 32 46 W. The site elevation is approximately 5080 MSL. Operations are limited to below 400 feet AGL.