

Purpose of Operation

The purpose of operation is to examine the physical aspects of very small aperture transmission (VSAT) and point-to-point wireless infrastructure design and the associated propagation techniques. Raytheon has established a wireless lab environment for the purpose of gaining additional insight into the wide variety of wireless technologies that are currently available and those that may be available in the future. Studies will employ the unique test equipment at Raytheon's Sterling, VA wireless lab under the supervision of company personnel at this location who have specialized training for the proposed wireless infrastructure and associated propagation techniques.