



DEPARTMENT OF THE AIR FORCE

25<sup>th</sup> SPACE CONTROL TACTICS SQUADRON (AFSPC)

29 Jul 05

MEMORANDUM FOR Federal Communication Commission Experimental License  
Department

FROM: 25 SCTS/CC  
730 Irwin Ave., STE 83  
Schriever AFB, CO 80912

SUBJECT: Five Year License Justification

Reference: (a) FCC FORM 442, **FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR NEW OR MODIFIED RADIO STATION UNDER  
PART 5 OF FCC RULES – EXPERIMENTAL RADIO SERVICE (OTHER  
THAN BROADCAST) item 4**

1. The Space Test and Training Range (STTR) is an Air Force Primary Training Range. The mission of STTR is to provide a safe, secure, and realistic space environment to permit testing, training, and exercising of systems and units both individually and within large force exercises. This environment will provide accurate and timely assessment of weapon systems, personnel and procedures using valid threat conditions.
2. The STTR is operated by the 25th Space Control Tactics Squadron located at Schriever AFB, CO and is comprised of both military and contractor personnel. The STTR is supported by contractor personnel under contract FA2550-01-D-0003 with an expiration date of 30 September 2009 and contract F05604-04-C-2555 with an expiration date of September 2013.
3. The STTR leases commercial satellites to provide the desired environment. Due to a continuing need and demand for realistic test and training, the STTR requests a five year license rather than the traditional two year license. Normally licensing is not required for the leasing of owner/operated satellite bandwidth especially when that bandwidth is accessed via a military installation. However, there are instances where operations will occur within the Continental United States not associated with a military base. In some instances operations will be run solely by contractor personnel. For legal protection of those contractor personnel, the STTR requests an experimental license.
4. Should you require further explanation, please contact Mr. Edgard Millán at 719-721-9358.

DONALD R. RIDOLFI, Lt Col, USAF  
Commander