

To whom it may concern,

Liteye Systems, Inc has entered into a contractual agreement to provide training to Field Service Representatives (FSR) for maintenance of USAF owned Anti-Unmanned arial vehicle Defense Systems (AUDS) used for Counter UAS operations. This is under contract number FA8730-20-F-0133. As per USAF agreements, we submitted for an STA to conduct training at Pinon Canyon, Colorado. Upon review of our STA application, File Number 0657-EX-ST-2020 Confirmation Number EL644486, the Army Spectrum Manager denied our application due to possible interference with Federal UAS operation at Pinon Canyon.

After receiving the denial, Liteye has engaged the USAF spectrum group at Hanscom AFB who are now in discussion with the Army Spectrum Office in San Antonio, TX and Fort Carson, CO to deconflict the requested frequencies needed for operation of AUDS radar (15.7 GHz-17.2 GHz) at Pinon Canyon.

Regarding Counter UAS operations – Liteye is requesting an STA for radar operation only. No Counter UAS operation such as jamming or other Electronic Warfare (EW) or Electronic Counter Measures (ECM) will be used as per the Communications Act of 1934, Section 333. Should Federal entities desire demonstration or use of EW and ECM, it shall be the responsibility of the entity to pursue an STA or other authorization through the entity's spectrum office and the NTIA.

This current application Form 442 is for extending our current STA, call sign WQ9XQG for Briggsdale, CO, for use as our primary AUDS training location to fulfill our contractual agreement with the USAF.

Respectfully submitted,

Roy E. Crosthwaite

Principal System Engineer

Liteye Systems, Inc,

303-437-6125

rcrosthwaite@liteye.com