

FCC Application for Experimental License STA

File Number: 0058-EX-PL-2016

Exhibit 2: FAA NGT Coordination

FAA NGT Numbers

Operation of the SRC-1494 V2 Radar has been pre-coordinated with the FAA. NGT numbers issued by the FAA for this application are:

SER#	Frequency
NG T160027	1360 MHz

The following conditions are also applied:

1. The LSTAR(V)2(AN/TPQ-49) radar is for experimental purposes only operating at Griffiss UAS test site and shall not be used for providing UAS or aircraft separation, or keep UAS aircraft well clear of other air traffic. In order to provide safety distance to separate between UAS aircraft, the radar must be “certified” by the FAA for these functions and the radar must be licensed as a primary user under parts 87 or 90 of the FCC rules.
2. The radar shall not employ a radar beacon (IFF).