

SUBJECT: Lost link/mission abort procedures for Army Unmanned Aircraft Systems (UAS) Certificate of Authorization

Lost link/mission abort procedures: In the event of lost link south of the N 31° 07' 01.64" grid line, the UAS is programmed to fly via the UAS corridor to a waypoint located at N 31° 03' 32.22" W 097° 51' 12.14" (See enclosure 3). In the event of lost link North of the N 31° 07' 01.64" grid line, the UAS is programmed to fly via the UAS corridor to a waypoint located at N 31° 12' 22.36" W 097° 46' 37.47" (See enclosure 3). The waypoints are in remote geographic locations where the potential for reacquiring direct control of the UAS is enhanced. If re-establishment of link is not accomplished, the UAS will remain in loiter until a flight termination command is autonomously executed by the UAS pilot/operator and the parachute is deployed. All actions shall be relay to ATC via landline or radio. The UAS will not proceed to its mission until the link has been re-established.