

Exhibit 1

Antenna Sketch

The aerial mobile station will consist of an integrated 5.8 GHz transmitter and omnidirectional antenna mounted to a small unmanned aerial system (sUAS) flying at variable altitudes of less than 122 meters above ground level (AGL). The aerial mobile station will transmit to be received by a ground mobile station that does not transmit. The transmitter on the UAS will be active during all phases of the flight. Both stations will be circularly polarized. The height of the transmitting antenna mounted on the aerial mobile station will not exceed 0.2 m from the top of the sUAS.

