

Attachment – Question #6

This is in support of UAS based research and development for payload design. The UAS being used requires the specific communication system being employed for this license (The AMP radio). Without this communication link, the UAS cannot be flown in the established manner which has demonstrated high reliability. This is a unidirectional link from the UAS to the ground station, so there is no means by which existing facilities can fill this need. The 9.5GHz band will be used for continuing development of radar based payloads.”