

## **ELECTRONIC SURVEILLANCE/DETECTION CAPABILITY**

**Summary:** Since this COA is for PIC-directed, radio-controlled flight of the DragonEye UAS, the aircraft is not using an electronic ground control station. Thus, it does not possess any electronic surveillance or detection capability in its system components. However, the use of three observers in addition to the PIC, will provide excellent early warning and detection of any aircraft that may approach the flight area. The Pilot-assistant will monitor the VHF aircraft band radio and cell phone for any calls from ATC. And since the aircraft will be close to the PIC during flight, it may be landed immediately if necessary.

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