

12.0 DATA and Control Links

Equipment Components / Description			
COA Reference	Yes / No	Description	
Spectrum analysis approval	a. Data link	Yes For video downlink, the frequency band is: (b) (3) Transmitters can be tuned to ^{(b) (3)} separate frequencies defined across this band. Required bandwidth: <ul style="list-style-type: none"> • Each video channel consumes ^{(b) (3)} (b) (3) • Each aircraft requires (b) (3) Power level = (b) (3)	
	b. Control link(s)	Yes For Command and Control, the frequency band is: (b) (3) and (b) (3). Operation can be restricted to predefined sub-bands. Required bandwidth: <ul style="list-style-type: none"> • Minimum = (b) (3) • Maximum = (b) (3) Radio employs slow frequency-hopping at approximate ^{(b) (3)} (b) (3) intervals. Instantaneous bandwidth = (b) (3) Power level = ^{(b) (3)} (b) (3) <u>Note:</u> Data and Control links meet all established FCC requirements.	
	b. Relay via aircraft	No	
	c. SATCOM	No	