

12.0 DATA and Control Links

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