

TABLE 7-12 TECHNOLOGY ALTERNATIVES/CHOICES

ANTENNAS	TRANSMITTERS	RECEIVERS/PROCESSORS
Electrically Scanned	<u>Crossed Field</u>	Coherent
<u>Mechanically Scanned</u>	Linear Beam	<u>Incoherent</u>
Arrays	Solid-State	LNA
<u>Reflectors</u>	<u>Coaxial Magnetron</u>	Pulse Compression
Hybrids		<u>Monopulse</u>
<u>Flat Plate Cassegrain</u>		Conical
		Track While Scan