

RADAR DRIVERS	FEA(AR DRc0DS)T3o0.1e1(e)l r(v)m)30.1(3)TDRc0(T FrWENE	
Air Defense over 360° (Fixed Wing, Rotary Wing, Unmanned Aerial Vehicles, Cruise Missiles)		<ul style="list-style-type: none"> • Modern Digital Active Electronically Scanned Antenna Architecture Enables Efficient Volume Coverage Specifically Designed for Required Mission
Added Mission Capabilities		<ul style="list-style-type: none"> • Single Mode Counters All Threats in Mission • Point Of Impact Performed Simultaneous to Air Defense Mission • Full Hemispherical coverage in Rotate or Stop & Stare
Advanced Threats in Adverse Environments		<ul style="list-style-type: none"> • Distributed AESA enables Detection of Small Targets in Dense Clutter and Electronic Attack Environments • Advanced Waveforms performed without sacrificing search and track performance
Growth Capability & Architecture Flexibility		<ul style="list-style-type: none"> • Flexible and Scalable Signal and Data Processor and Digital AESA Enables Significant Capability Expansion • Additional AESA Population Available for Increased Range and / or Added Simultaneous Functions
Performance vs. Cost		<ul style="list-style-type: none"> • Low Cost / Commercial Off-the-Shelf-based Radar System Enables Best Balance of Capability and Price
Mobility		<ul style="list-style-type: none"> • Supports Air, Sea, Helo, Highway, Rail and Organic Offroad Transport; Separable Radar Payload
Reliability/Maintainability		<ul style="list-style-type: none"> • Robust Design with Highly Distributed AESA Architecture allows Failures without loss of Mission Effectiveness