


<b>Name of the Equipment / Facility</b>	<b>Establishment of Radar Seeker Test and Evaluation Facility</b>
<b>Purpose of Use</b>	To Test and Evaluate Seekers for Target Detection, Tracking, ECCM and Clutter Capabilities
<b>Photograph</b>	
<b>Key Specifications</b>	<p>ANEHOIC CHAMBER  POSITIONER SYSTEMS FOR SEEKER AND TARGET  TEST FACILITY CONTROLLER  TARGET ECHO AND ECM SIMULATOR</p> <ul style="list-style-type: none"> <li>-- FAT 1 &amp; FAT2 Completed and Hardware was received</li> <li>-- SAT1 completed and System is established up to Ku Band</li> <li>-- Ka (33-36 GHz) and W-band (92-96 GHz) will be established after completion of FAT-3 and SAT. ( FAT-3 Scheduled during 7-9, Oct-08)</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Indoor Test Facility for Evaluation of Radar Seeker Systems</b></li> <li>• <b>Shielded Anechoic Chamber With a Quiet Zone of 1m X 1m X 1m</b></li> <li>• <b>Frequency of Operation Starts from 3ghz To 100ghz</b></li> <li>• <b>Simulates Radar Target Echo Signals And Ecm.</b></li> </ul>