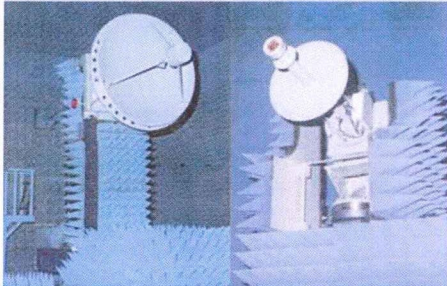


Name of the Equipment/Test Facility	Spherical Near Field Measurement (SNFM)
Purpose/Use	Antenna Pattern Measurements (Spherical Near Field & Far Field)
Photograph	
Key Specifications	<p>Quiet Zone: 3 meter diameter sphere</p> <p>Frequency: 1 to 18 GHz</p> <p>Reflectivity: Better than -50 dB (at 5 & 10 GHz)</p> <p>RF Shielding: Better than -100dB (from 50 MHz to 10 GHz)</p> <p>Optical Alignment System (Theodolite with Auto collimator)</p> <p>AUT Positioner (Roll over Azimuth)</p> <p>Max. Vertical load: 455 kg</p> <p>Max. Bending Moment: 1384 m kg</p> <p>Intersection error: 0.1 cm</p> <p>Orthogonally error: 0.01°</p> <p>Offset distance: 62 cm</p> <p>Position Accuracy: 0.02 ° Az, 0.03° Roll</p>
Representative Output, if possible	