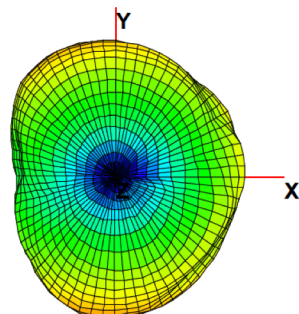
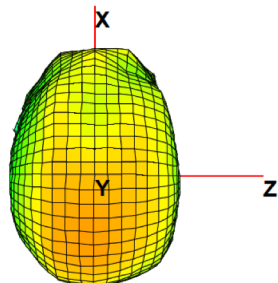
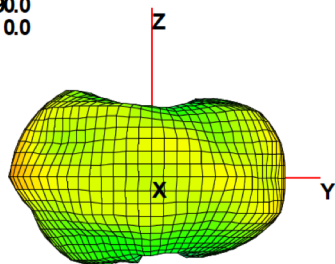
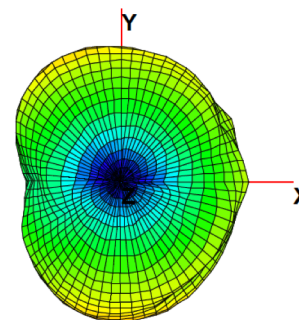
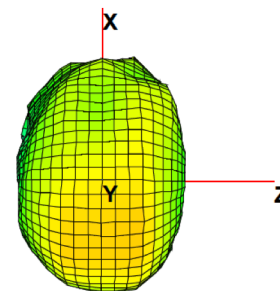
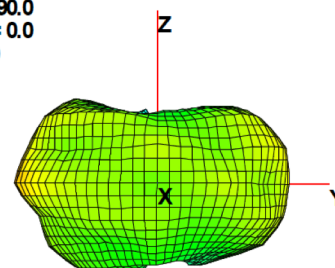


**4. ANTENNA RADIATION PATTERNS**

5150MHz

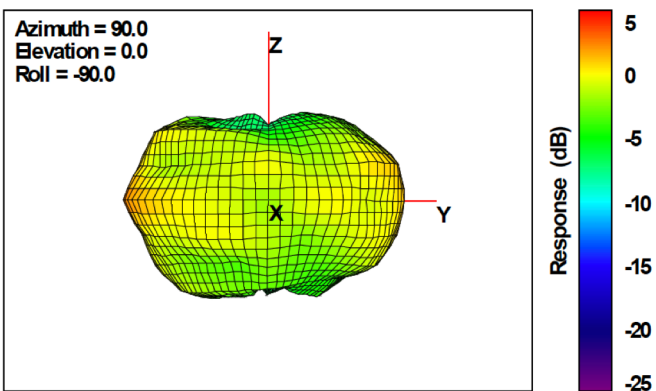
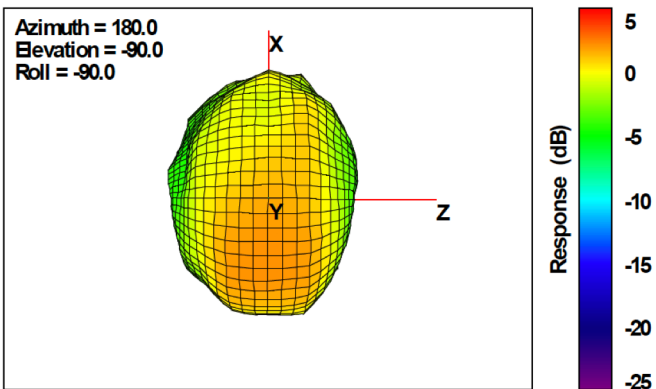
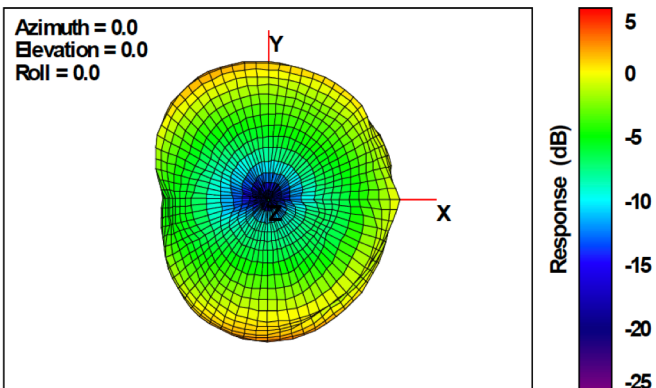
Azimuth = 0.0  
Elevation = 0.0  
Roll = 0.0Response (dB)  
4  
-2  
-6  
-10  
-14  
-18Azimuth = 180.0  
Elevation = -90.0  
Roll = -90.0Response (dB)  
4  
-2  
-6  
-10  
-14  
-18Azimuth = 90.0  
Elevation = 0.0  
Roll = -90.0Response (dB)  
4  
-2  
-6  
-10  
-14  
-18

5350MHz

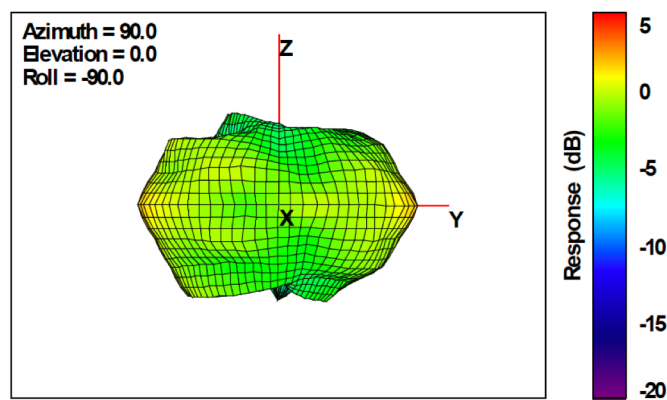
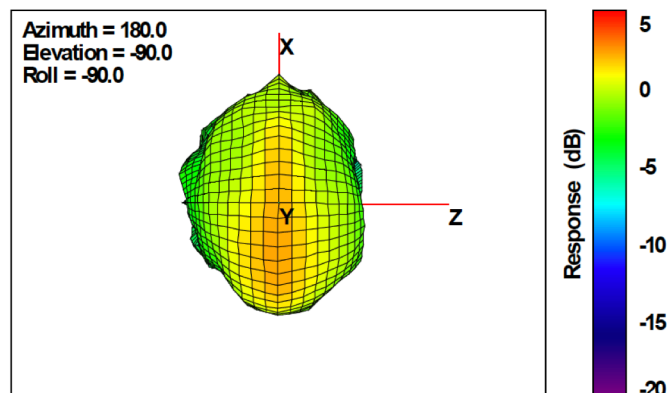
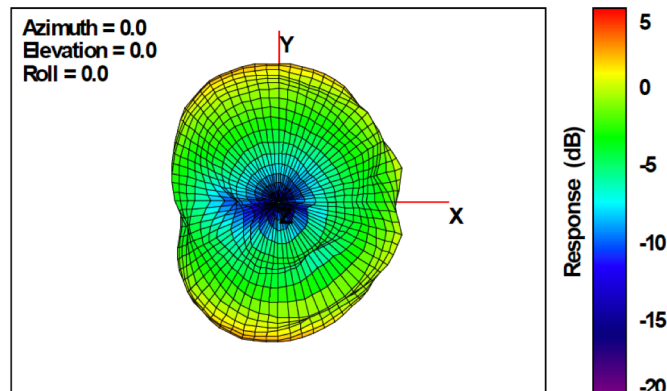
Azimuth = 0.0  
Elevation = 0.0  
Roll = 0.0Response (dB)  
5  
0  
-5  
-10  
-15  
-20Azimuth = 180.0  
Elevation = -90.0  
Roll = -90.0Response (dB)  
5  
0  
-5  
-10  
-15  
-20Azimuth = 90.0  
Elevation = 0.0  
Roll = -90.0Response (dB)  
5  
0  
-5  
-10  
-15  
-20

**4. ANTENNA RADIATION PATTERNS**

5500MHz

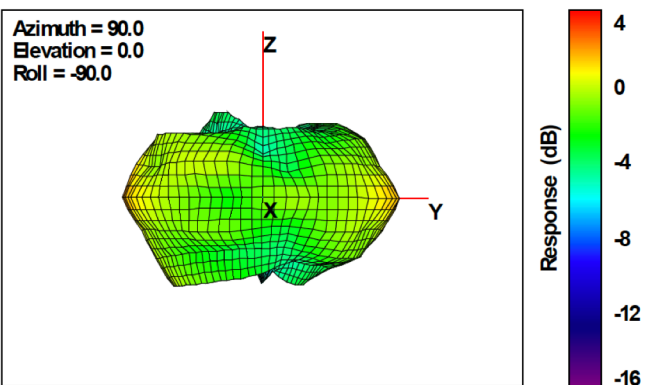
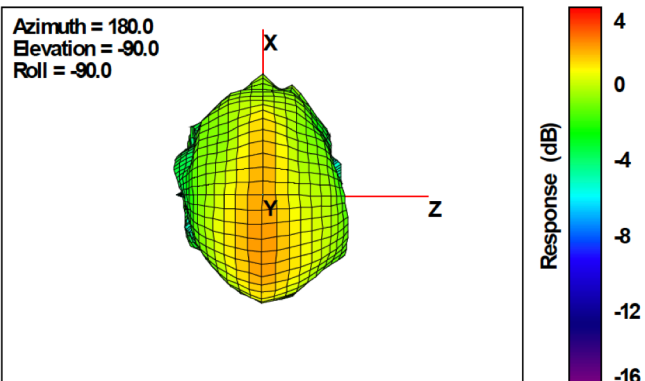
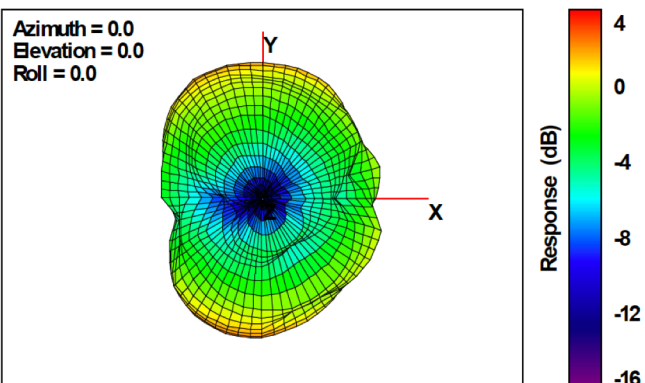


5750MHz



**4. ANTENNA RADIATION PATTERNS**

5800MHz



5850MHz

