

**UNIVERSITY OF MICHIGAN GROUND STATION SPECIFICATIONS:**

Antenna orientation is variable:

Variation in Azimuth: 0-360 degrees

Variation in Elevation: 0-180 degrees

Antenna Make: 436CP42UG from M2 Antenna Systems.

Antenna Gain: 18.9 dBic

Antenna 3dB Beam Width: 21 degrees circular

Antenna Pattern:

