



TEST REPORT REFERENCE:

MDE_BROSE_1401_ARIBa

ANTENNA GAIN AND PATTERN

CLAUSE 3.5 (2)

Measurement results:

Ambient temperature: 23 °C

Relative humidity: 34 %

Modulation	Temp.	Voltage	Channel Center Frequency [MHz]	Antenna Power [dBm]	Max. EIRP Power [dBm]	Antenna Gain [dBi]	Margin to Limit [dB]
2-FSK	normal	normal	426.0875	-1.20	-13.40	-12.20	14.34

COMMENTS:

- None

Limits: ARIB STD-T67, clause 3.5 (2)

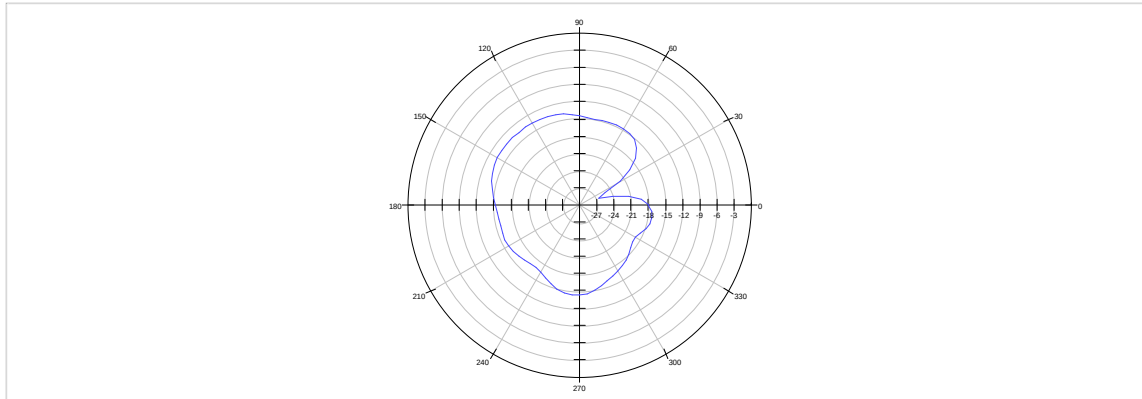
State	Antenna Gain (dBi)
For all antennas	< 2.14

TEST REPORT REFERENCE:

MDE_BROSE_1401_ARIBa

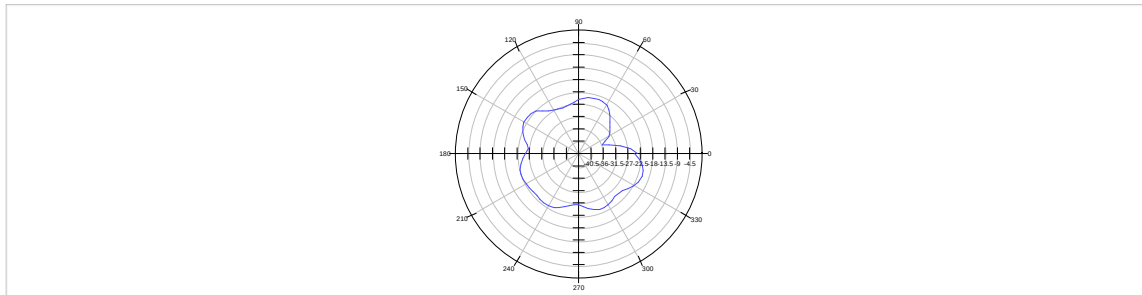
Worst Case plots:

Azimuth Chart: 0deg, Horizontal



Azimuth Chart, EUT elevation 0° (worst case), horizontal antenna polarisation

Azimuth Chart: 0deg, Vertical



Azimuth Chart, EUT elevation 0° (worst case), vertical antenna polarisation

TEST EQUIPMENT USED: 2.1 – 2.8