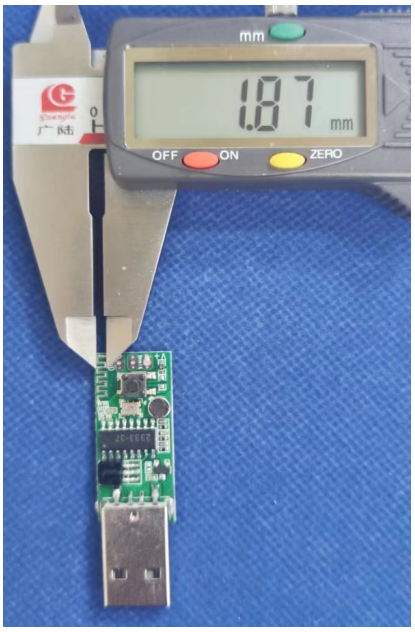
PCB Antenna Specification

Specifications

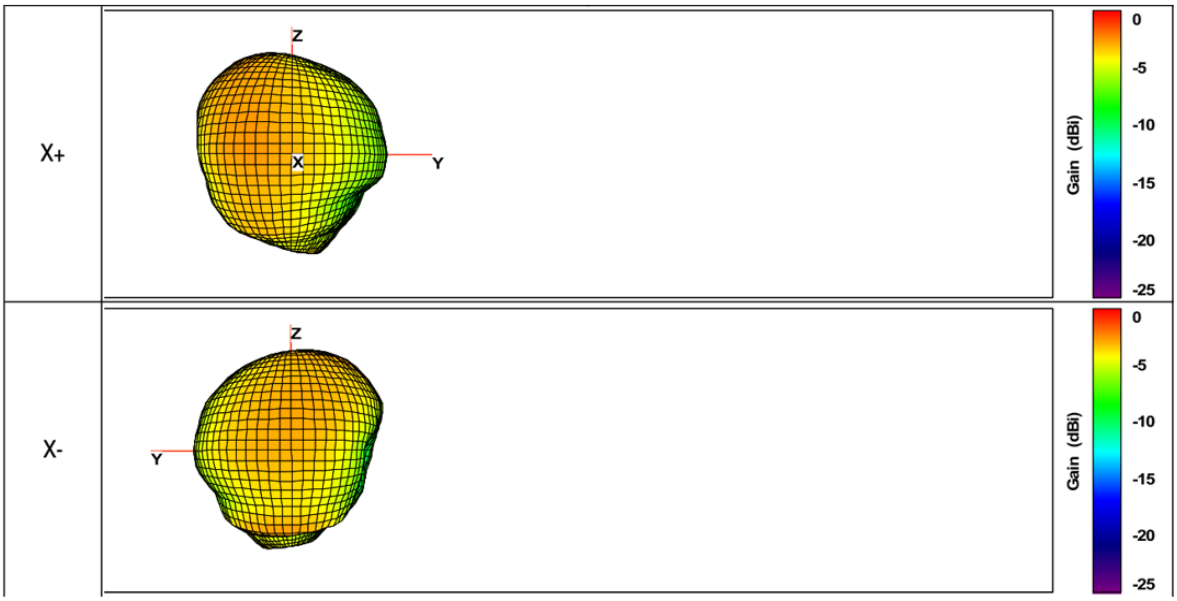
Summary

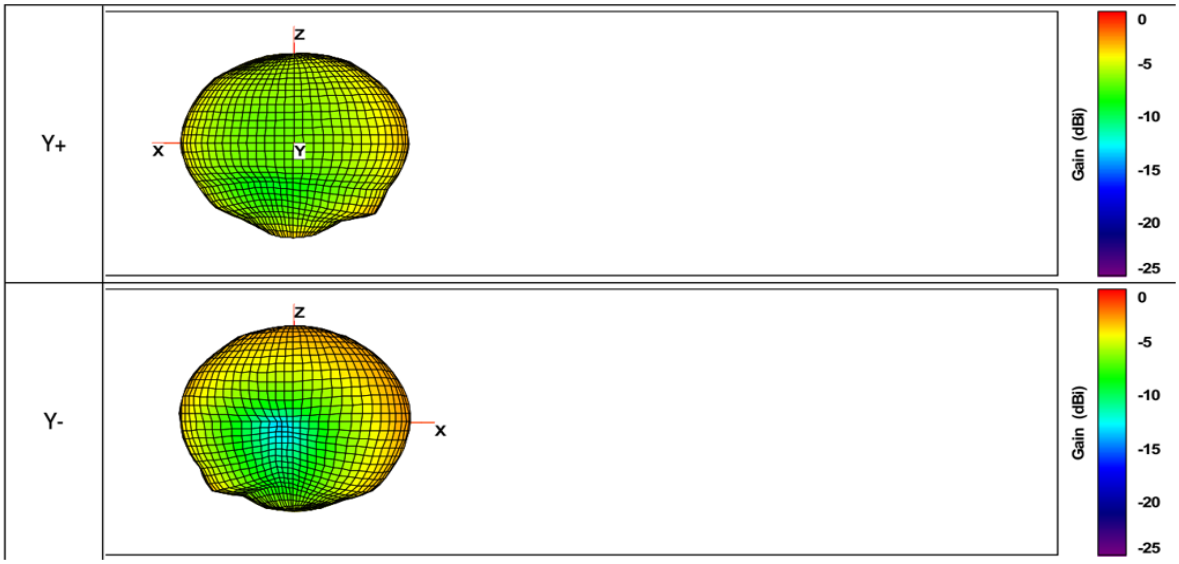
ITEM	SPEC.
Antenna Type	Type 2 single wiggle Antenna
MAX. GAIN	0.00 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ω
Antenna Length	3.3cm

Antenna Photo & Length (mm)



Test Date	**2022-04-14**
Test Instrument	**vector network analyzer - R&S ZVB20**


X+
Z
X
Y
Gain (dBi)
0
-5
-10
-15
-20
-25
X-
Z
Y
Gain (dBi)
0
-5
-10
-15
-20
-25


Y+
Z
X
Y
Gain (dBi)
0
-5
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Y-
Z
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Gain (dBi)
0
-5
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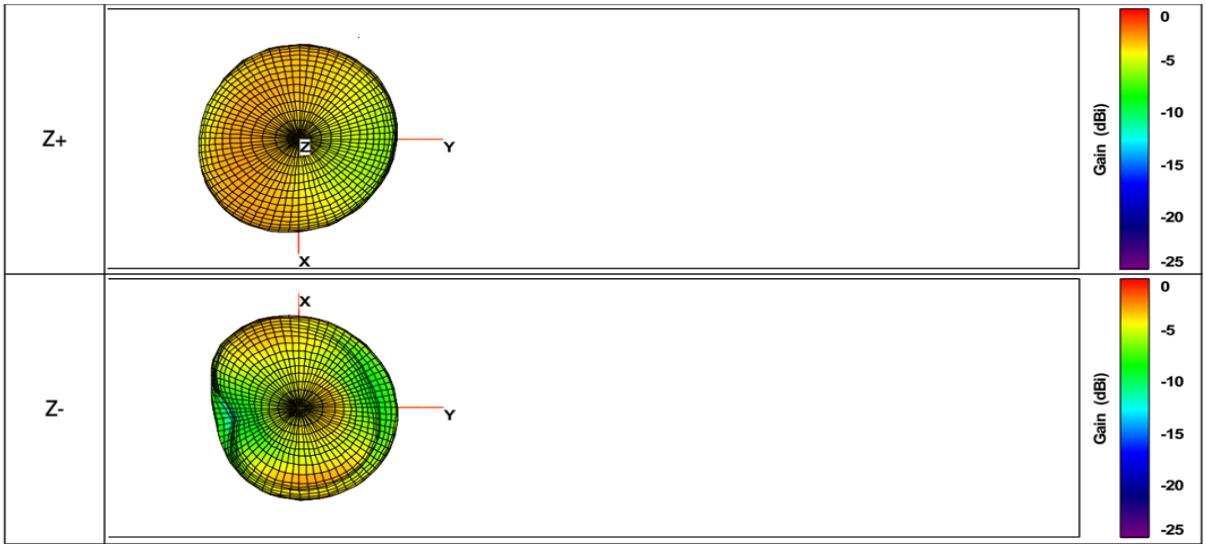
Z+
Z
Y
X
Gain (dBi)
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-5
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-25
Z-
X
Y
Gain (dBi)
0
-5
-10
-15
-20
-25