

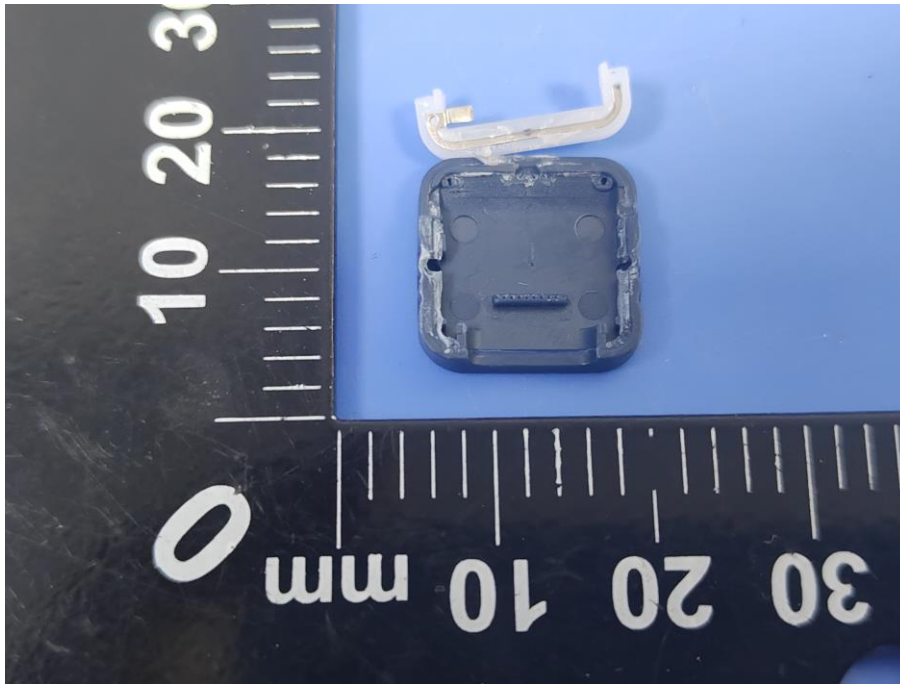
1. Antenna Description

Antenna plate	PLATE Antenna
Market name/Model name	JPL_ICON_DONGLE
Antenna Max. Gain	1.57dBi
Frequency Range	2400.0-2480.0MHz
Connect Type	Integer antenna
VSWR	1.1

Manufacturer: JPL Telecom Ltd.

Address: Units 1 & 2 Church Close Business park Todber, Sturminster Newton Dorset DT10 1JH,
UK

2. Picture of antenna

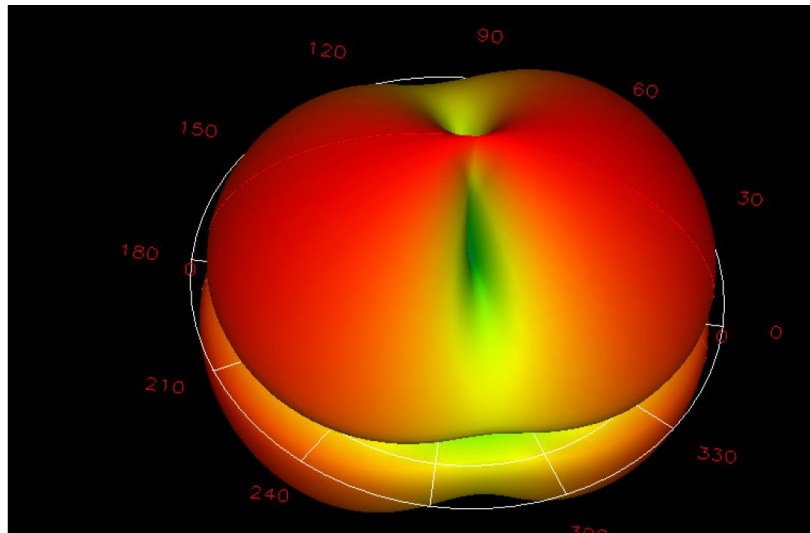


3. Antenna Radiation Pattern

Radiation pattern--2.402GHz

Total Average Gain: 1.57dBi

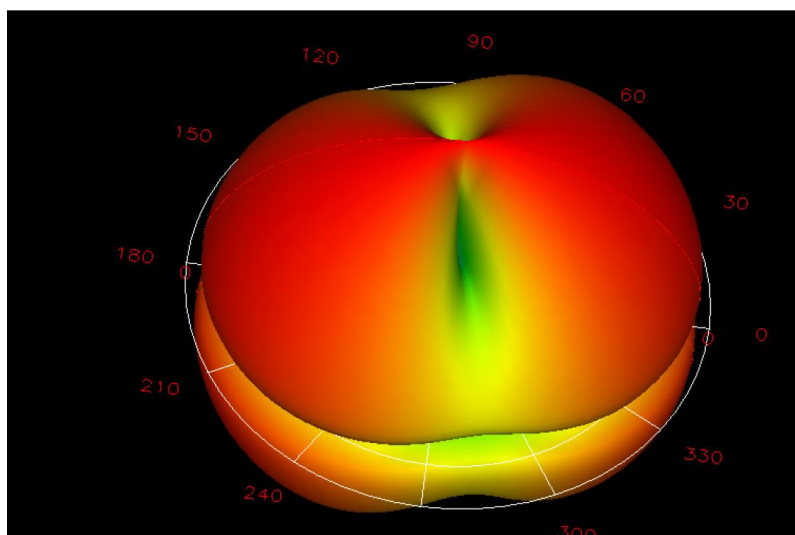
Phi	0	45	90	135	180	235	270	315
Gain	0.91	1.57	1.20	1.16	1.09	1.35	0.68	0.99



Radiation pattern--2.441GHz

Total Average Gain: 1.12dBi

Phi	0	45	90	135	180	235	270	315
Gain	0.64	1.12	1.04	0.91	0.89	1.09	0.55	0.51



Radiation pattern--2.480GHz

Total Average Gain: 0.79dBi

Phi	0	45	90	135	180	235	270	315
Gain	0.38	0.79	0.66	0.43	0.46	0.71	0.16	0.28

