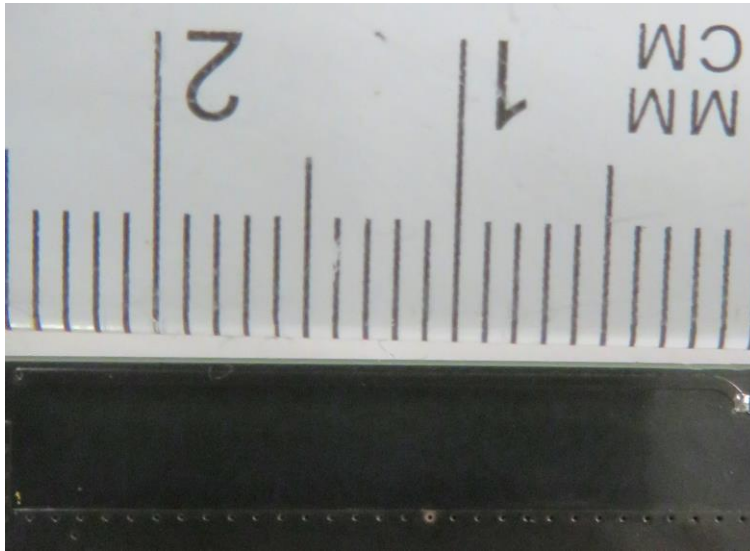


Treon OneEdge – 2.4GHz Antenna 2



Results are measured at anechoic chamber in R&D laboratory.



PCB Trace Monopole Antenna

Measurements 26.2mm x 0.5mm

ELECTRICAL SPECIFICATION

Frequency Range

2400MHz -2500MHz

Antenna Efficiency

28.9% on average

Peak Gain

0.91dBi @2500MHz

Feed Impedance

50ohm

MANUFACTURER:

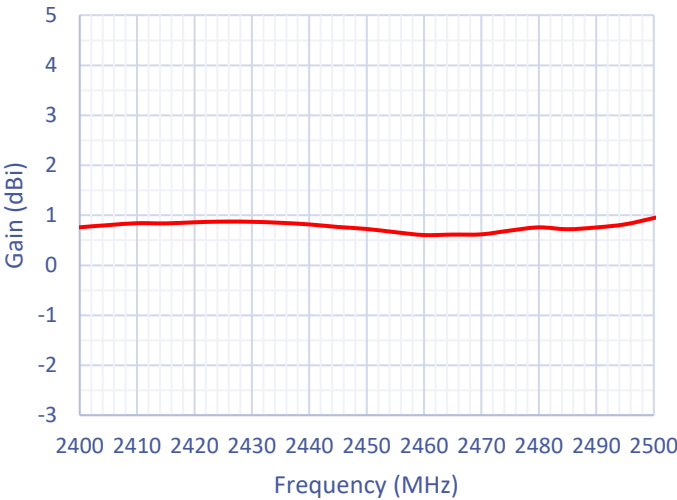
Treon Oy
Visiokatu 3
33720 Tampere
Finland



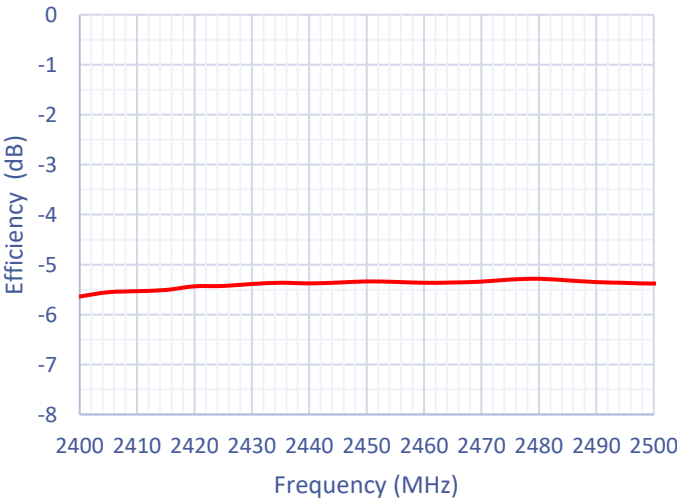
Results are measured at anechoic chamber in R&D laboratory.

Treon OneEdge – 2.4GHz Antenna 2

Realized Antenna Gain



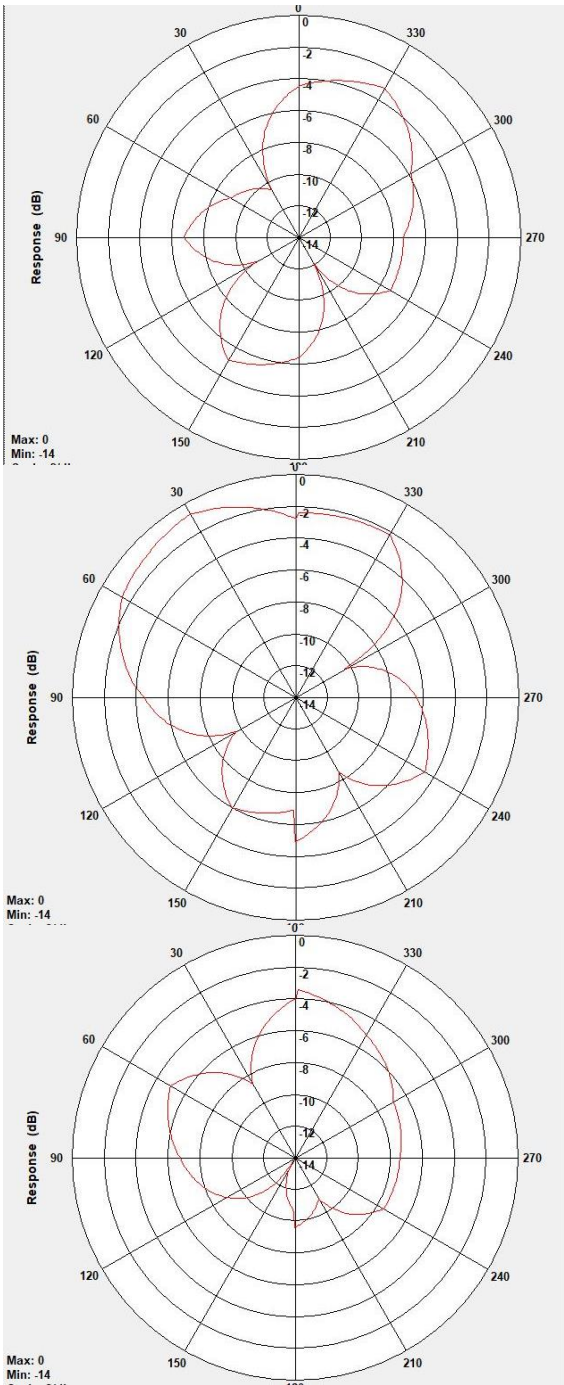
Total Antenna Efficiency





Results are measured at anechoic chamber in R&D laboratory.

Treon OneEdge – 2.4GHz Antenna 2



XY-PLANE,
f=2500MHz

ZX-PLANE,
f=2500MHz

YZ-PLANE,
f=2500MHz