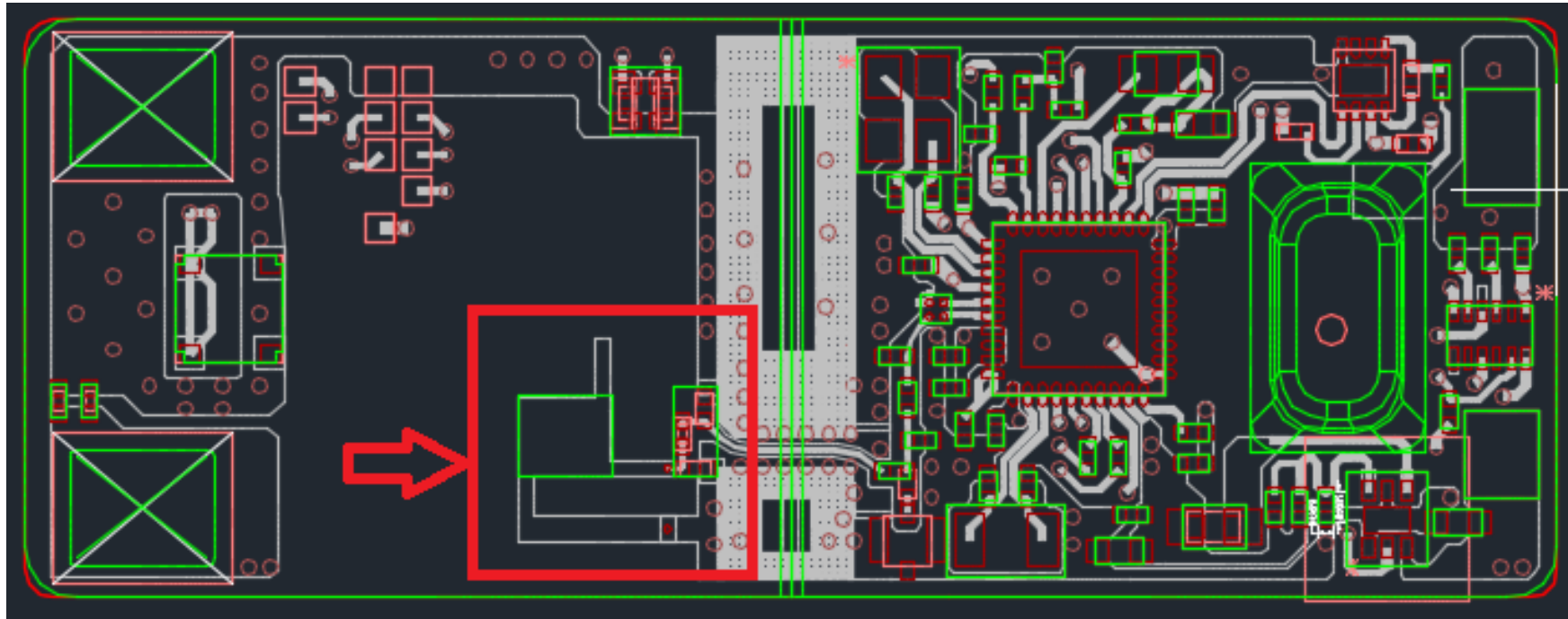


Temp Pal - STP-MB01 V16 Antenna SPEC

1. Mechanical Dimension



2. Antenna Dimensioned Drawing



3. Return Loss



4. VSWR



5. Average Gain(dB), Peak Gain(dB), Efficiency(%)

Model	Temp Pal V16_Antenna_Gain_FS_2400-2500MHz		
Test / Position	Gain /Free Space		
Frequency	2400	2450	2500
Ant. Port Input Pwr. (dB)	0	0	0
Tot. Rad. Pwr. (dB)	-21.78	-21.18	-20.43
Peak EIRP (dB)	-16.63	-14.94	-14.17
Directivity (dBi)	5.16	6.24	6.26
Efficiency (dB)	-21.78	-21.18	-20.43
Efficiency (%)	0.66	0.76	0.91
Gain (dBi)	-16.63	-14.94	-14.17
NHPRP $\pm\pi/4$ (dB)	-23.23	-22.72	-22.00
NHPRP $\pm\pi/6$ (dB)	-24.76	-24.23	-23.64