

From XC-HWP/EAA41-AU | Our Reference Raj Murugan

Tel +61 3 9541-5481

Clayton
07 September 2023

Report

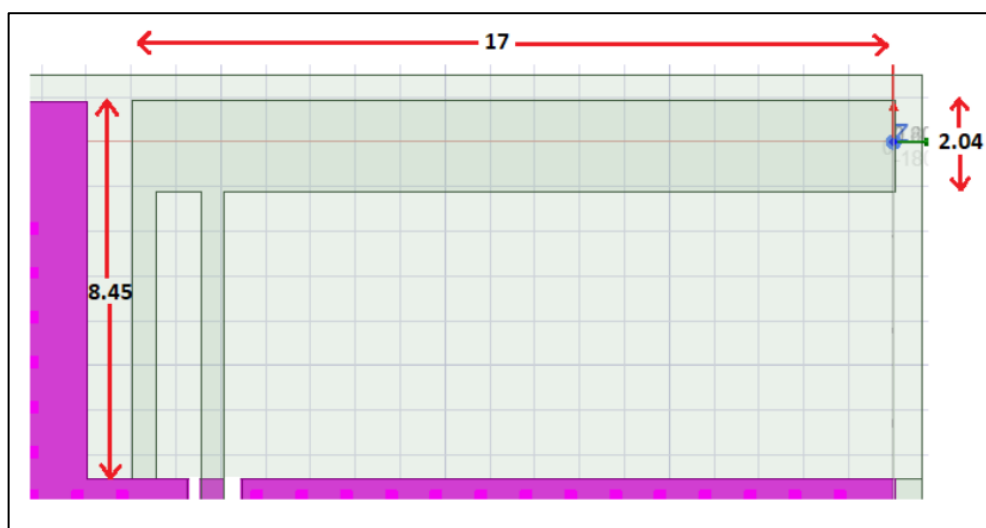
Issue Antenna Information for STLA PKM
Topic FCC certification ID: PFJPKM250
Description Antenna information for the completion of FCC certification ID: PFJPKM250

BLE Antenna information

- Antenna Type:
PIFA (planar inverted-F monopole antenna)
- Antenna Gain:

Source: Test report no.: 1-4508/22-01-03	2480 MHz
Conducted power [dBm] Measured with GFSK modulation (1 Msps)	-0.3
Radiated power [dBm] Measured with GFSK modulation (1 Msps)	3.5
Gain [dBi] Calculated	3.8

- Antenna Diagram



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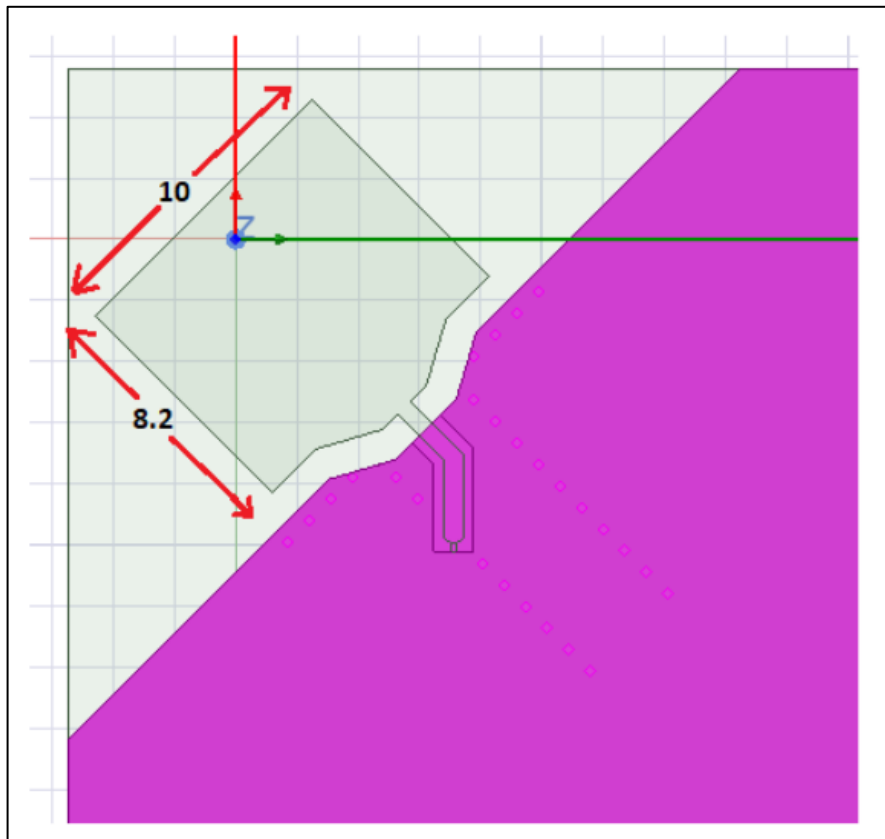
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Antenna Information for STLA PKM
FCC certification ID: PFJPKM250

UWB:

- Antenna Type:
PCB Dish monopole antenna
- Antenna Gain:
3.62 dBi @ 8 GHz (UWB; simulation maximum)
- Antenna Diagram:



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