

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



Report

Issue Antenna Information for STLA PKM

Topic FCC certification ID: PFJPKM250

UWB:

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

