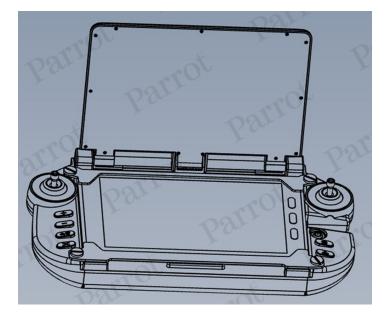
MPP UA 2

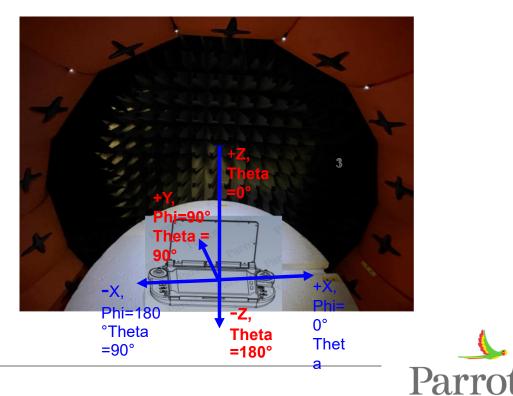
Simpulse & LoRa antennas performances



Measurement Info

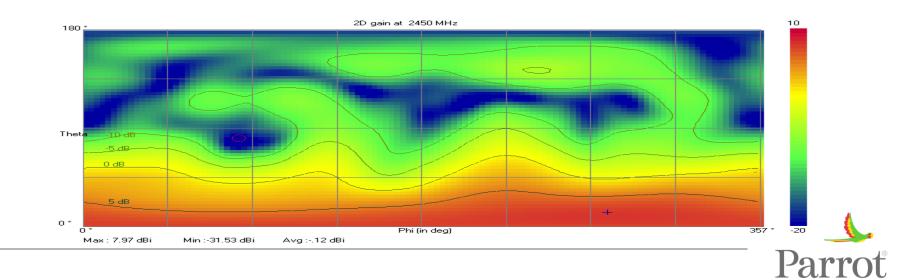
- The measurement was made at Parrot radio test laboratory, with Starlab system
- The antennas were connected to a CW signal generator
- Angular resolution is : 3°
- Measurement uncertainty : ±1dB





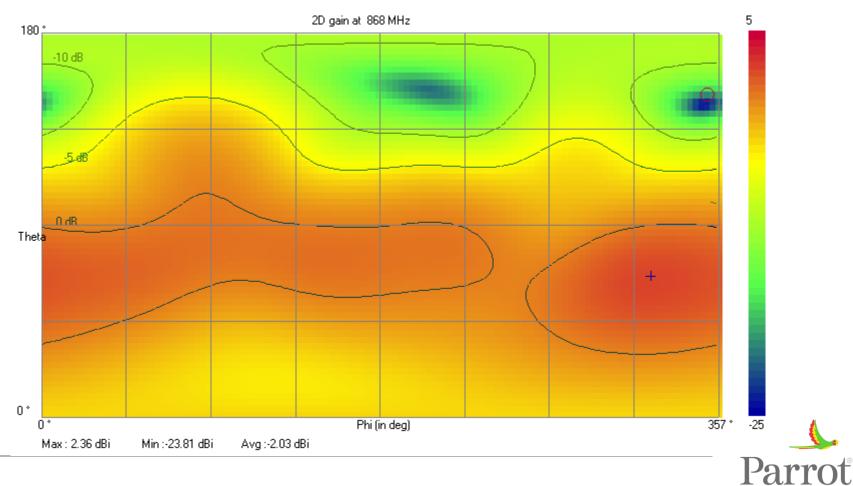
Simpulse antenna performances @ 2450 MHz

- 2D Gain at 2450 MHz
- Max Value ≈ 8 dBi
- RF output power = 26 dBm



LoRa antenna performances @ 868 MHz

- 2D Gain at 868 MHz
- Max Value ≈ 2,4 dBi
- RF output power = 22 dBm



LoRa antenna performances @ 915 MHz

- 2D Gain at 915 MHz
- Max Value ≈ 2,5 dBi
- RF output power = 22 dBm

