

Antenna Specification – Bluetooth Telematics Device MAZ_22_HFT

Model name: MAZ_22_HFT

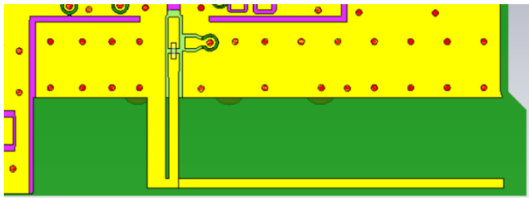
Brand name: Visteon

Type of equipment: Bluetooth Telematics Device

Type of Device: Bluetooth 4.2 + EDR

Antenna information:

- Resonance: 2.402 GHz to 2.48 GHz
- Bandwidth: 80 MHz
- Radiation pattern: Quasi - Omnidirectional
- Antenna Gain: 4.04 dBi
- Type of Antenna: Integral (PCB)



Radiation pattern:

farfield (f=2.44) [1]	
Type	Farfield
Approximation	enabled (kR >> 1)
Component	Abs
Output	Directivity
Frequency	2.44 GHz
Rad. Effic.	0.01425 dB
Tot. Effic.	-2.314 dB
Dir.	4.042 dBi

