

Antenna specification

Antenna Design

Table 8 details the PCB trace antenna used on the CYBLE-416045-02 module.

Table 8. Trace Antenna Specifications

Item	Description
Frequency Range	2400 – 2500 MHz
Peak Gain	−0.5 dBi typical
Return Loss	10 dB minimum

https://www.infineon.com/dgdl/Infineon-CYBLE-416045-02-DataSheet-v02_00-EN.pdf?fileId=8ac78c8c7d0d8da4017d0ee63f136e57

