

Antenna Specification

Product Model: Fusion Pro 2.5G POE

Manufacturer: Lianzhou International Co.,Ltd.

Date: 2025.12.15

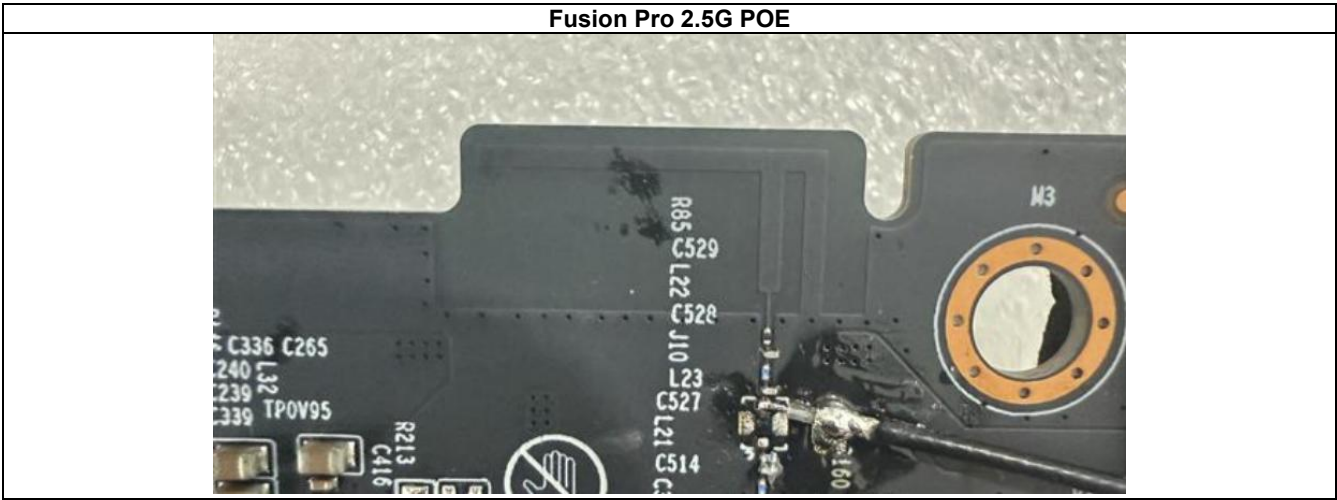
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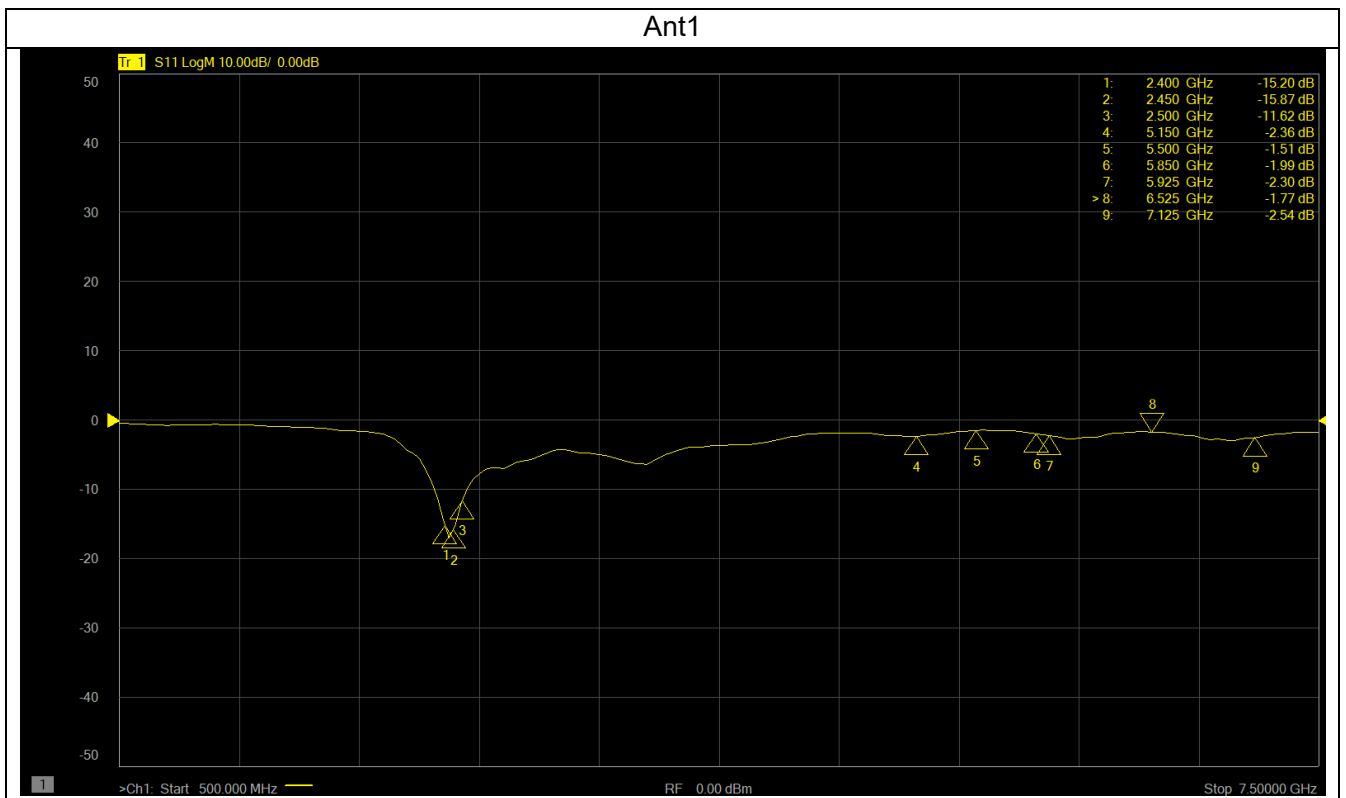
1. Antenna Distribution



2. Electrical Characteristics

Ant1	
Frequency	2400 ~2500MHz
Impedance	50Ohm
Antenna Type	iFa
Antenna Gain	2400-2500:4.41dBi
Radiation pattern	Omni-Directional
P/N	Fusion PRO 2.5G POE ANT1

3. S Parameter Test Data



4. Antenna Peak Gain

Frequency(GHz)	2.45
Ant1 MaxGain(dBi)	4.41

5. Antenna Radiation Pattern

