

Antenna Specification

Product Model: Tapo C420(US)1.0

Version: 1.0

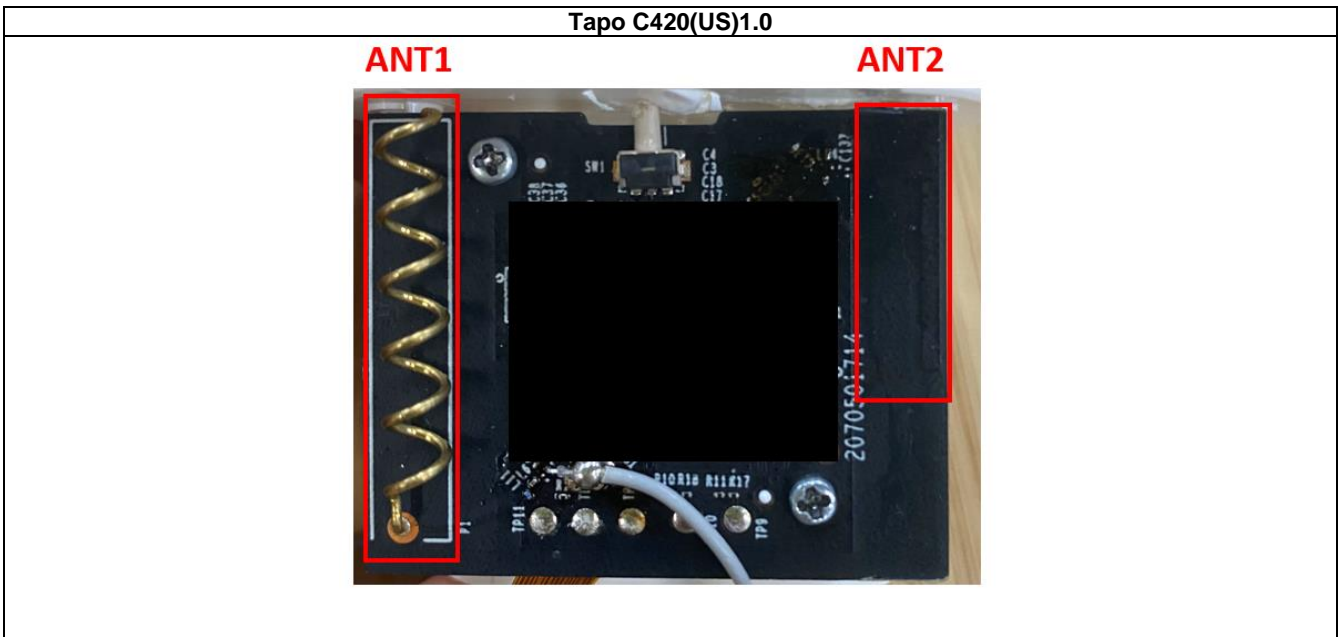
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I. Antenna Distribution



II. Electrical Characteristics

Ant1	
Frequency	920~924MHz
Impedance	50Ohm
Antenna Type	Monopole
Antenna Gain	-5.04dBi@920~924MHz
Radiation pattern	Omni-Directional

Ant2	
Frequency	2400MHz~2500MHz
Impedance	50Ohm
Antenna Type	IFA
Antenna Gain	-0.04dBi@2400MHz~2500MHz
Radiation pattern	Omni-Directional

III. Antenna Peak Gain

Ant1												
Freq(MHz)	920	922	924									
Gain(dBi)	-5.04	-5.07	-5.08									

Ant2												
Frequency(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	
Gain(dBi)	-1.34	-1.10	-0.97	-0.81	-0.72	-0.69	-0.59	-0.30	-0.21	-0.11	-0.04	

IV. Antenna Radiation Pattern

