

Antenna Specification

Product Model: Tapo C500 1.0

Version: 1.0

Date: _____

Checked By: _____

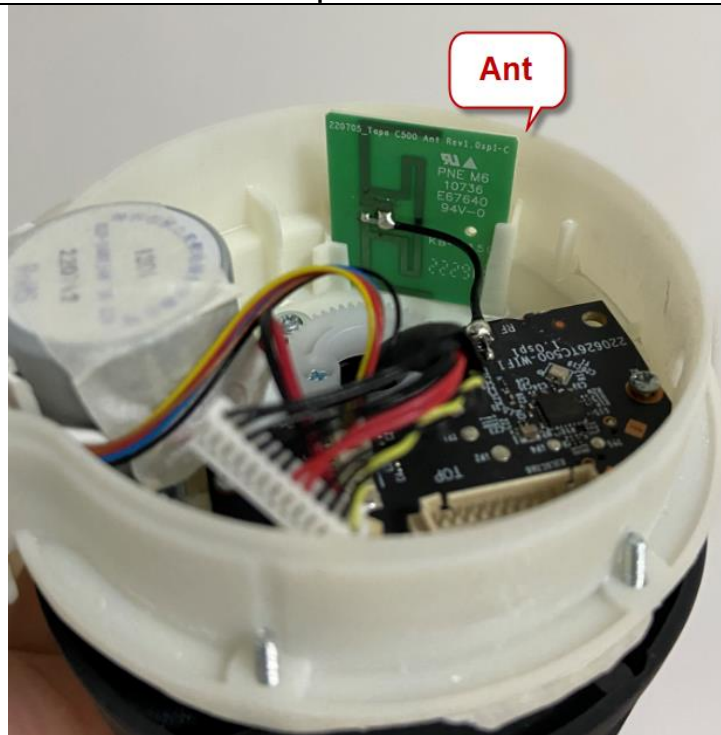
TP-Link Corporation Limited
Room 901, 9/F. , New East Ocean Centre, 9 Science Museum
Road, Tsim Sha Tsui, Kowloon, Hong Kong

Index

I.	Antenna Distribution.....	3
II.	Electrical Characteristics	3
III.	Antenna Peak Gain.....	4
IV.	Antenna Radiation Pattern	5

I. Antenna Distribution

Tapo C500 1.0



II. Electrical Characteristics

Ant	
Frequency	2400~2500MHz
Impedance	50Ohm
Antenna Type	Dipole
Antenna Gain	2.0dBi@2400~2500MHz
Radiation pattern	Omni-Directional

III. Antenna Peak Gain

Ant											
Frequency(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain(dBi)	1.74	1.96	1.15	1.27	1.41	2.00	1.57	1.66	1.75	1.80	1.87

IV. Antenna Radiation Pattern

