

# Antenna Specification

Product Model: Tapo D230S1(US)1.0

Version: 1.0

Date: \_\_\_\_\_

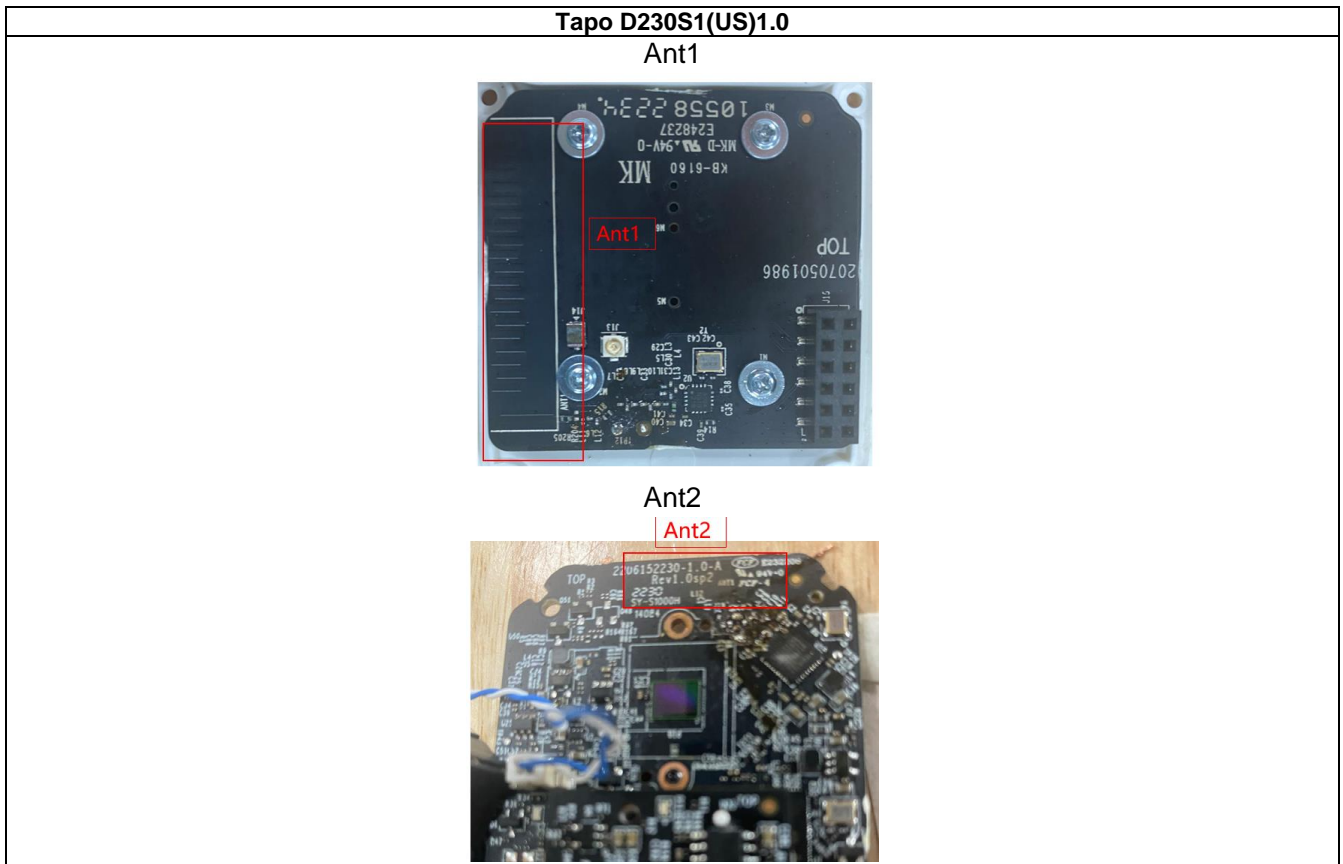
Checked By: \_\_\_\_\_

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# I. Antenna Distribution



# II. Electrical Characteristics

<b>Ant1</b>	
<b>Frequency</b>	918~924MHz
<b>Impedance</b>	50Ohm
<b>Antenna Type</b>	IFA
<b>Antenna Gain</b>	-6.5dBi@862~868MHz
<b>Radiation pattern</b>	Omni-Directional

<b>Ant2</b>	
<b>Frequency</b>	2400MHz~2500MHz
<b>Impedance</b>	50Ohm
<b>Antenna Type</b>	IFA
<b>Antenna Gain</b>	0dBi@2400MHz~2500MHz
<b>Radiation pattern</b>	Omni-Directional

# III. Antenna Peak Gain

<b>Ant1</b>												
<b>Freq(MHz)</b>	<b>918</b>	<b>920</b>	<b>922</b>	<b>924</b>								
<b>Gain(dBi)</b>	-6.8	-6.5	-6.5	-6.6								

<b>Ant2</b>												
<b>Freq(MHz)</b>	<b>2400</b>	<b>2410</b>	<b>2420</b>	<b>2430</b>	<b>2440</b>	<b>2450</b>	<b>2460</b>	<b>2470</b>	<b>2480</b>	<b>2490</b>	<b>2500</b>	<b>803</b>
<b>Gain(dBi)</b>	-0.91	-0.41	-0.17	-0.25	0	0	-0.35	-0.48	-0.64	-0.71	-0.88	-0.89

# IV. Antenna Radiation Pattern

