

# Antenna Specification

## Specification For Approval

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

File No. : \_\_\_\_\_

Version: 1.0

Product Model: EAP690E HD(US)1.0

Antenna Model: 6035500192

Manufacturer: TP-Link INTERNATIONAL SHENZHEN CO., LTD

Address: 5/F, Fully Best Building, No.1 Kefa Road,

High-Tech Industry Park, Nanshan District,

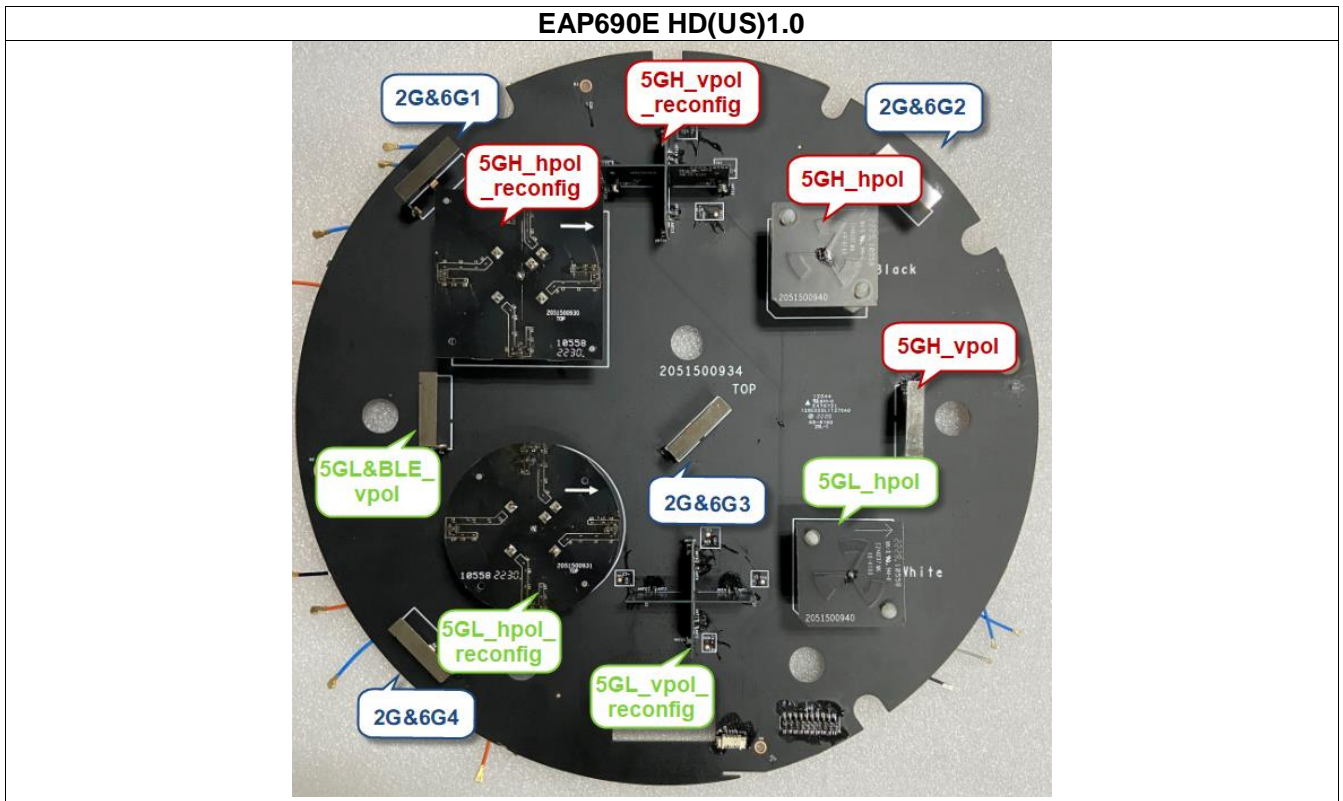
ShenZhen, P. R. China

Checked By:

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# I. Antenna Distribution



# II. Electrical Characteristics

5GL&BLE_vpol	
Frequency	2400~2500MHz
Impedance	50Ohm
Antenna Type	PIFA
Antenna Gain	2.00dBi @2400~2500MHz
Radiation pattern	Omni-Directional

# III. Antenna Peak Gain

5GL&BLE_vpol											
Frequency(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain(dBi)	-0.25	0.07	0.02	-0.24	1.00	2.00	0.69	0.82	0.90	0.93	0.92

# IV. Antenna Radiation Pattern

