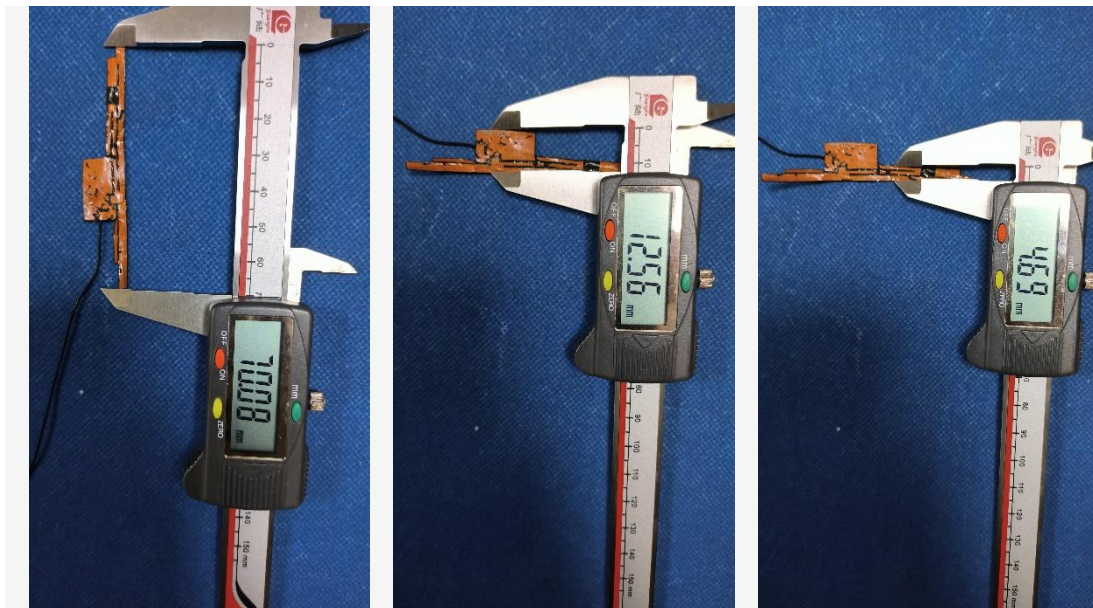


1. Antenna Description:

Antenna type	PIFA Antenna
Model	Ctab 12-1
Manufacturer	LEON TRADE(H.K.)CO.,LIMITED.
Address	FLAT/RM 1201 12/F TAI SANG BANK BUILDING 130-132 DES VOEUX ROAD CENTRAL HK, China
ANT Peak Gain	GSM850(824.2MHz-848.8MHz): -1.2dBi PCS1900(1850.2MHz-1909.8MHz): -1.2dBi FDD Band V(826.40-846.00): -1.2dBi LTE Band 2(1850 – 1910MHz): -1.2dBi LTE Band 4(1710 – 1755MHz): -1.08 dBi LTE Band 5(824MHz – 849MHz): -1.2dBi LTE Band 7(2500MHz -2570MHz): 0.21dBi LTE Band 17(704 MHz -716MHz): -0.66dBi

2. Antenna Photo:



We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.