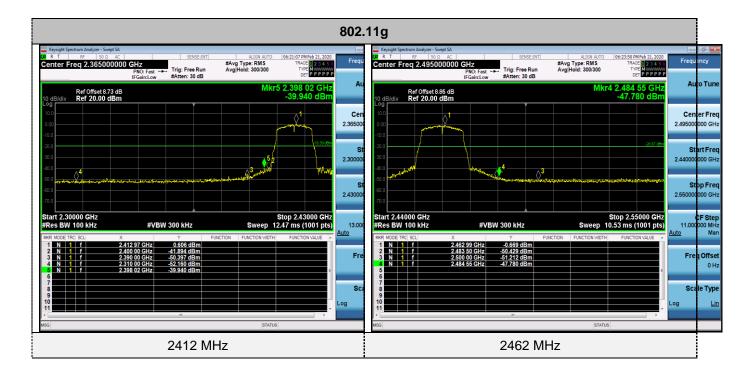
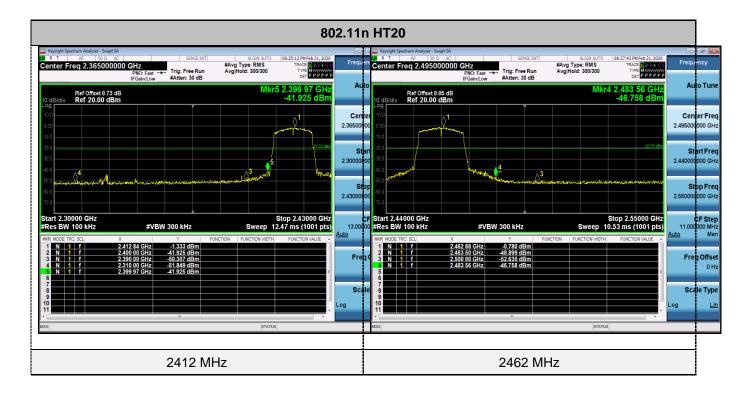
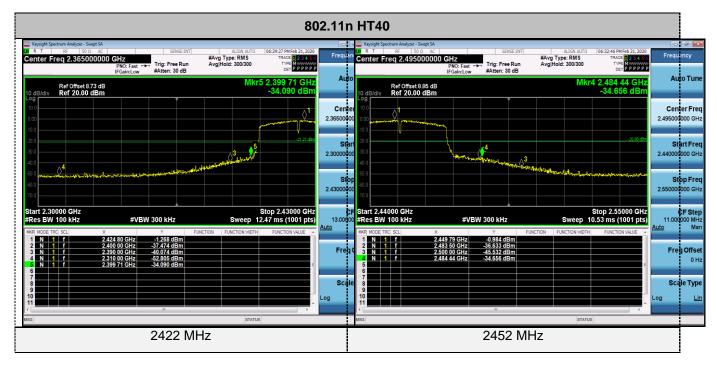


# 4.6.2 For Conducted Bandedge Measurement Antenna 0:



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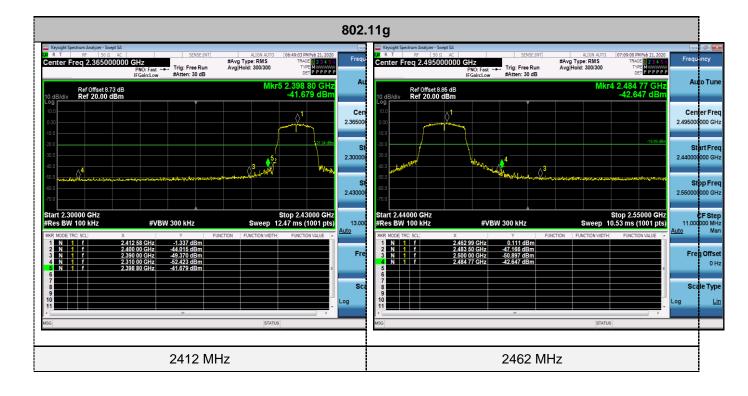




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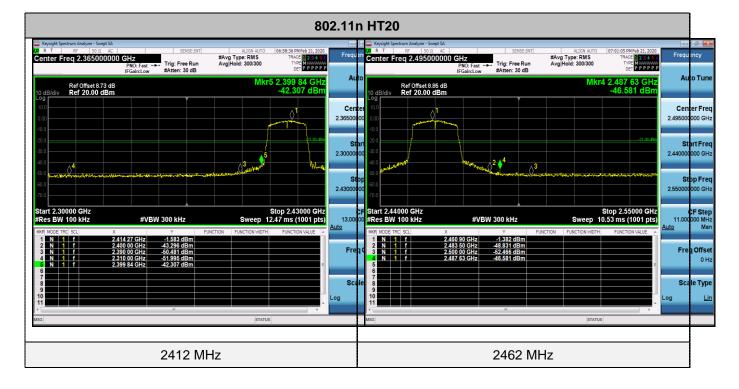
### Antenna 1:

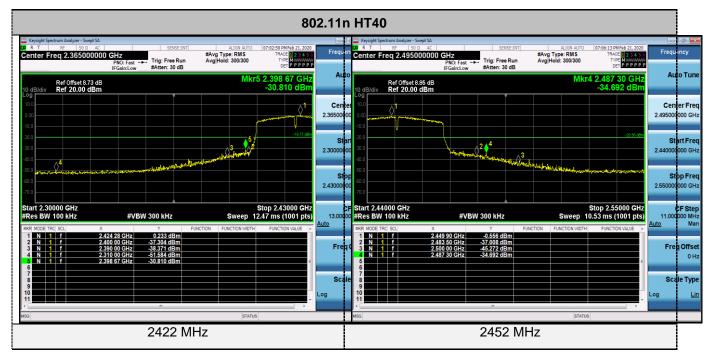
	802	.11b	
Keysight Spectrum Analyzer - Swept SA SDISE 31   ØI R T RF 50 G AC   Center Freq 2.365000000 GHz Froint_ow Frig: Free Rum   IFGainLow IFGainLow #Atten: 30 dB	#Avg Type: RMS TRACE 123455 Frequence Avg Hold: 300/300 Type Det PPPPPP	PN0: Fast	Frequency
Ref Offset 8.73 dB 10 dB/div Ref 20.00 dBm	Mkr5 2.399 45 GHz -46.736 dBm	0 Ref Offset8.85 dB Mkr4 2.519 31 GHz 10 dB/div Ref 20.00 dBm -49.532 dBm -49.532 dBm	Auto Tune
	2.36500		Center Freq 495000000 GHz
-200 	5 S		Start Freq 440000000 GHz
50.0 <u>Langest Public second and an estimate of the langest second and and the second s</u>	2.43000		Stop Freq 550000000 GHz
Start 2.30000 GHz #Res BW 100 kHz #WR MODE TRC SCL X 1 N 1 f 2412 55 GHz 4550 dBm		Start 2.44000 GHz Stop 2.55000 GHz Stop 2.55000 GHz   00 #Res BW 100 kHz #VBW 300 kHz Sweep 10.53 ms (1001 pts)   INF MODE TRC: SCL X Y FUNCTION FUNCTION FUNCTION VALUE   INF MODE TRC: SCL X Y FUNCTION VALUE   INF MODE TRC: SCL X Y FUNCTION FUNCTION FUNCTION VALUE	<b>CF Step</b> 11.000000 MHz <u>o</u> Man
2 N 1 f 2.400 00 GHz 47.43 dBm 3 N 1 f 2.390 00 GHz 47.43 dBm 4 N 1 f 2.390 00 GHz 55.124 dBm 5 N 1 f 2.399 45 GHz 46.736 dBm 6 4	Free states and states	2 N 1 f 2483 50 GHz 52 449 dBm	Freq Offset 0 Hz
7 8 9 10	Log		Scale Type Lin
Image: Constraint of the status Image: Constatus Image: Constraint of the stat			
2412 M	MHz	2462 MHz	



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## 4.7. Antenna Requirement

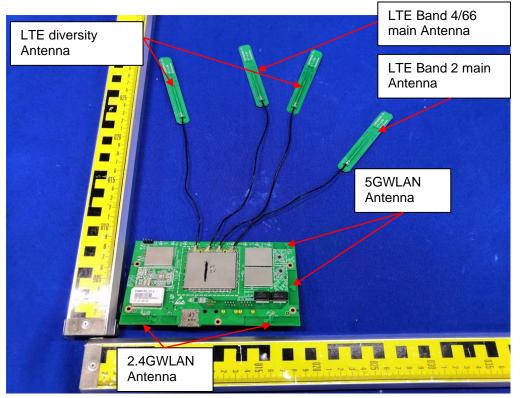
## Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

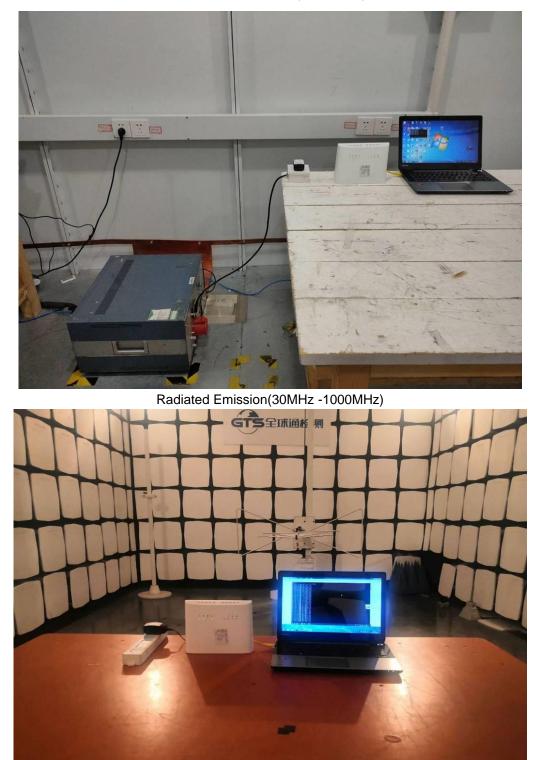
And according to FCC 47 CFR Section 15.247 (c), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

### Antenna Information

The antenna is PCB antenna, through the buckle stretched out, The directional gains of antenna used for transmitting is 1.8dBi.



## 5. TEST SETUP PHOTOS OF THE EUT



Conducted Emission( AC Mains)



## Radiated Emission(above 1GHz)

## 6. EXTERNAL AND INTERNAL PHOTOS OF THE EUT



Fig. 1

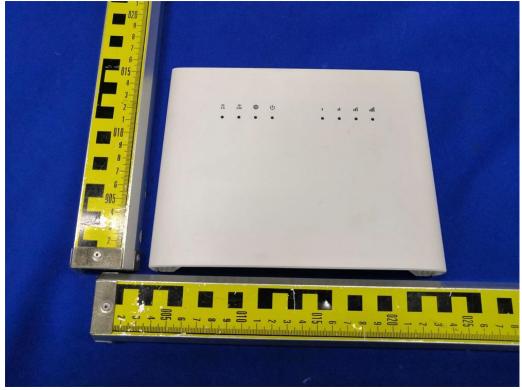


Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

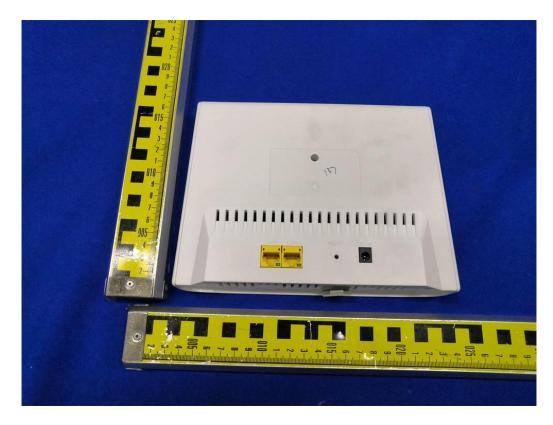


Fig. 7



Fig. 8



Fig. 9



Fig. 10

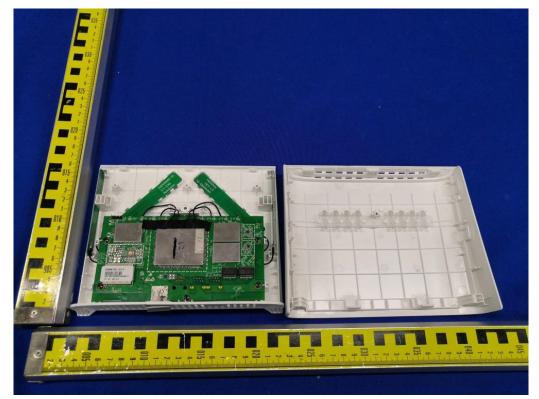


Fig. 11

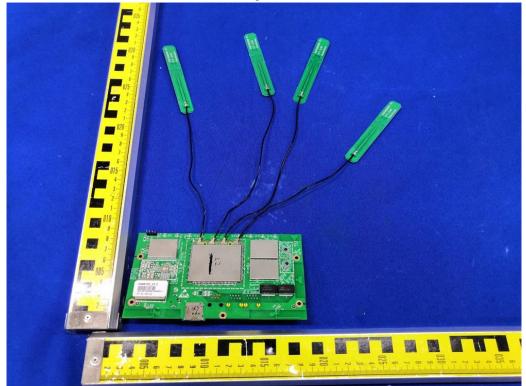


Fig. 12

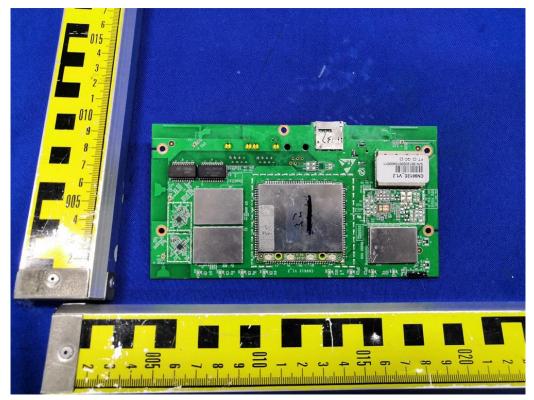


Fig. 13

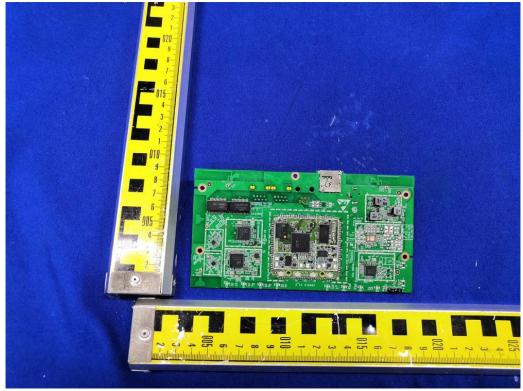


Fig. 14



Fig. 16

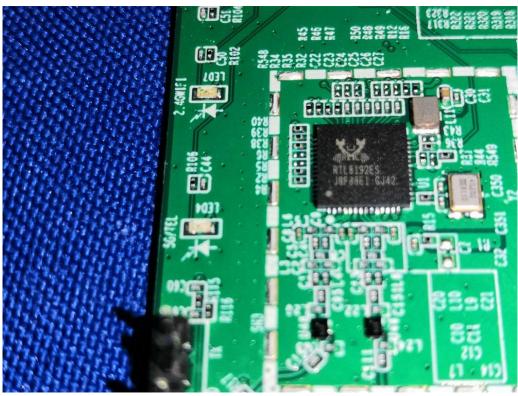


Fig. 17

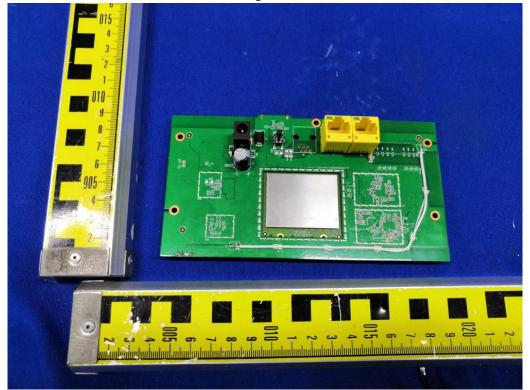


Fig. 18

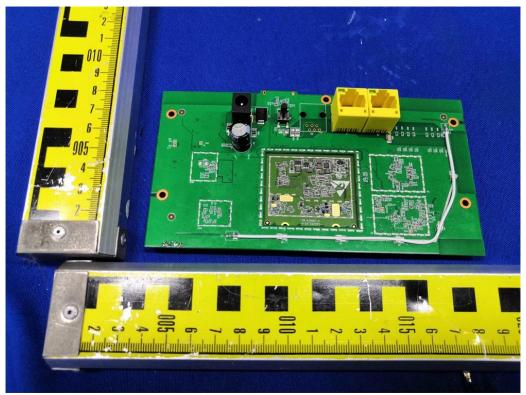


Fig. 19

.....End of Report.....