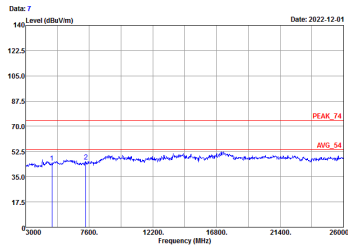
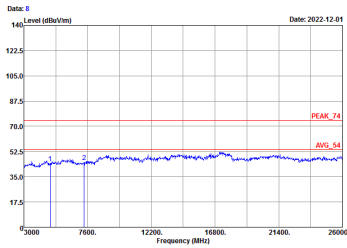




WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH08 2447MHz	
0	Horizontal	Vertical
Peak Avg.	 <p> Date: 7 Date: 2022-12-01 Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 230023 Mode : Mode 5 MCEI : 86463000963484 Plane : ANT 150 with Accessories : GM PowerSetting 24 </p>	 <p> Date: 8 Date: 2022-12-01 Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 230023 Mode : Mode 5 MCEI : 86463000963484 Plane : ANT 150 with Accessories : GM PowerSetting 24 </p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
0	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Date: 15 Date: 2022-10-20</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 230023 Mode : Mode 6 IMEI : 86463009093484 Plane : ANT 150 with Accessories GM PowerSetting 24</p>	<p>Date: 16 Date: 2022-10-20</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 230023 Mode : Mode 6 IMEI : 86463009093484 Plane : ANT 150 with Accessories GM PowerSetting 24</p>



2.4GHz 2400~2483.5MHz
 WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH05 2432MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p> Date: 19 Level (dBuV/m) Date: 2022-12-01 PEAK_74 AVG_54 Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 293023 Mode : Mode 7 IMEI : 864620096663484 Plane : ANT 150 with Accessories MCS9 PowerSetting 26 </p>	<p> Date: 20 Level (dBuV/m) Date: 2022-12-01 PEAK_74 AVG_54 Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 293023 Mode : Mode 7 IMEI : 864620096663484 Plane : ANT 150 with Accessories MCS9 PowerSetting 26 </p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH08 2447MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Date: 7 Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 253023 Mode : Mode 9 MCI : 86463009833484 Plane : ANT 150 with Accessories MCSO PowerSetting 26</p>	<p>Date: 8 Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 253023 Mode : Mode 9 MCI : 86463009833484 Plane : ANT 150 with Accessories MCSO PowerSetting 26</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Date: 15 Date: 2022-10-20</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 253023 Mode : Mode 9 IMEI : 86463009093484 Plane : ANT 150 with Accessories MCSO PowerSetting 26</p>	<p>Date: 16 Date: 2022-10-20</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 253023 Mode : Mode 9 IMEI : 86463009093484 Plane : ANT 150 with Accessories MCSO PowerSetting 26</p>



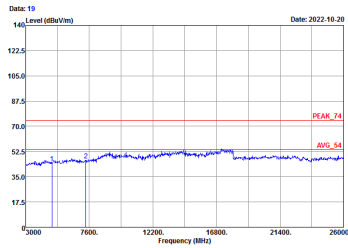
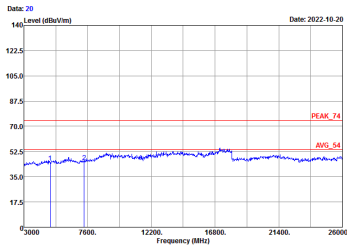
2.4GHz 2400~2483.5MHz
 WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH07 2442MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 293023 Mode : Mode 10 IMEI : 86463095663484 Plane : ANT 10 with Accessories MCS9 PowerSetting 25</p>	<p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 293023 Mode : Mode 10 IMEI : 86463095663484 Plane : ANT 10 with Accessories MCS9 PowerSetting 25</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH08 2447MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Date: 7 Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 230023 Mode : Mode 11 IMEI : 8642000983484 Plane : ANT 150 with Accessories MCSO PowerSetting 28</p>	<p>Date: 8 Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 230023 Mode : Mode 11 IMEI : 8642000983484 Plane : ANT 150 with Accessories MCSO PowerSetting 28</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH09 2452MHz	
0+1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 230023 Mode : Mode 12 MCI : 86463009833484 Plane : ANT 150 with Accessories MCS0 PowerSetting 28</p>	 <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 230023 Mode : Mode 12 MCI : 86463009833484 Plane : ANT 150 with Accessories MCS0 PowerSetting 28</p>



Emission below 1GHz
2.4GHz WIFI 802.11n HT20 (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11n HT20 LF	
0+1	Horizontal	Vertical
QP / Peak	<p>Site : 03CH05-SZ Condition : FCC CLASS-B 3m VULB9158-01003 HORIZONTAL Project : 293023 Mode : Mode 14 IMEI : 86463095663484 Plane : ANT 150 with Accessories MCS9 PowerSetting 26</p>	<p>Site : 03CH05-SZ Condition : FCC CLASS-B 3m VULB9158-01003 VERTICAL Project : 293023 Mode : Mode 14 IMEI : 86463095663484 Plane : ANT 150 with Accessories MCS9 PowerSetting 26</p>



Co-location
802.11n HT20 CH11(2462Mhz) & LTE B48 Link

802.11n HT20 (Band Edge @ 3m)

Table with 2 columns (Horizontal, Fundamental) and 2 rows (Peak, Avg.). Each cell contains a spectral plot and technical details for the 2.4GHz band edge test.



		2.4GHz 2412~2462MHz Band Edge @ 3m	
		11N20 CH11 2462MHz & LTE Band48 Co-location	
		Vertical	Fundamental
Peak	<p>Date: 7 Level (dBuV/m) Date: 2022-11-30</p> <p>Site Condition : 01CH03-S2 : PEAK_BE_74 3m ANT3117_0057 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz</p> <p>Project : 293023 Mode : Mode 13 MEI : 86463006663484 Plane : ANT 180 with Accessories : MCS0 PowerSetting 26</p>	<p>Date: 5 Level (dBuV/m) Date: 2022-12-01</p> <p>Site Condition : 01CH03-S2 : PEAK_74 3m ANT3117_0057 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz</p> <p>Project : 293023 Mode : Mode 13 MEI : 86463006663484 Plane : ANT 180 with Accessories : MCS0 PowerSetting 26</p>	
	Avg.	<p>Date: 8 Level (dBuV/m) Date: 2022-11-30</p> <p>Site Condition : 01CH03-S2 : AVG_BE_54 3m ANT3117_0057 VERTICAL : RBW:1000.000kHz VBW:0.010kHz</p> <p>Project : 293023 Mode : Mode 13 MEI : 86463006663484 Plane : ANT 180 with Accessories : MCS0 PowerSetting 26</p>	<p>Date: 6 Level (dBuV/m) Date: 2022-12-01</p> <p>Site Condition : 01CH03-S2 : AVG_54 3m ANT3117_0057 VERTICAL : RBW:1000.000kHz VBW:0.010kHz</p> <p>Project : 293023 Mode : Mode 13 MEI : 86463006663484 Plane : ANT 180 with Accessories : MCS0 PowerSetting 26</p>



802.11n HT20 (Harmonic @ 3m)

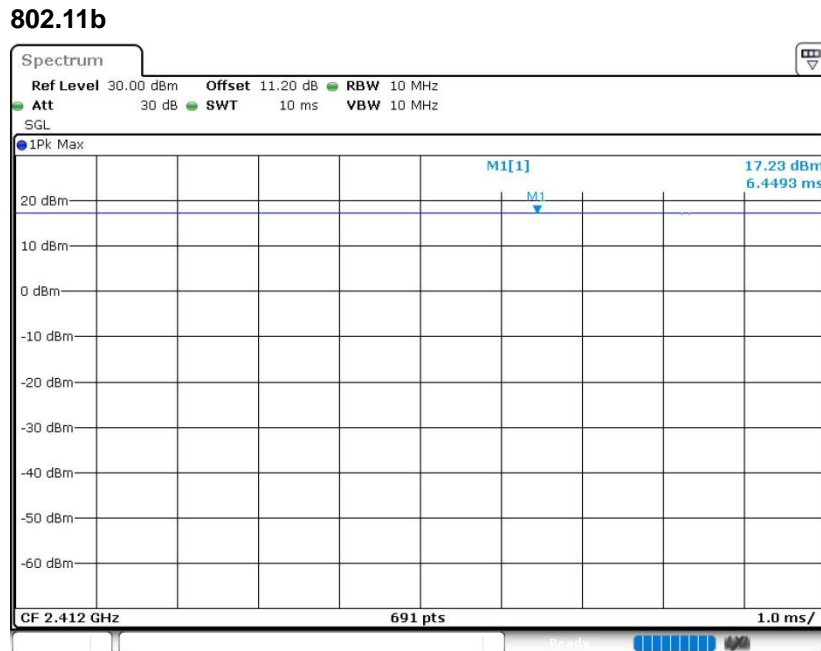
2.4GHz 2412~2462MHz Harmonic @ 3m		
11N20 CH11 2462MHz & LTE Band48 Co-location		
	Horizontal	Vertical
Peak	<p>Date: 17 Level (dBm/Vm) Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 293023 Mode : Mode 13 IMEI : 864830066663484 Plane : ANT 180 with Accessories MCS9 PowerSetting 26</p>	<p>Date: 18 Level (dBm/Vm) Date: 2022-12-01</p> <p>Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 293023 Mode : Mode 13 IMEI : 864830066663484 Plane : ANT 180 with Accessories MCS9 PowerSetting 26</p>



Appendix E. Duty Cycle Plots

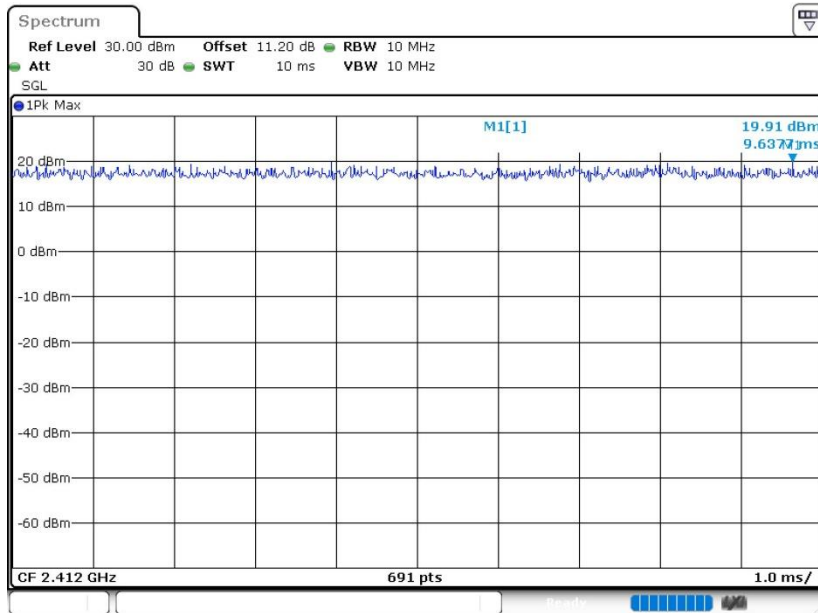
Ant	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
0	802.11b	100	-	-	10Hz
0	802.11g	100	-	-	10Hz
0+1	802.11n HT20	100	-	-	10Hz
0+1	802.11n HT40	100	-	-	10Hz

<Ant. 0>



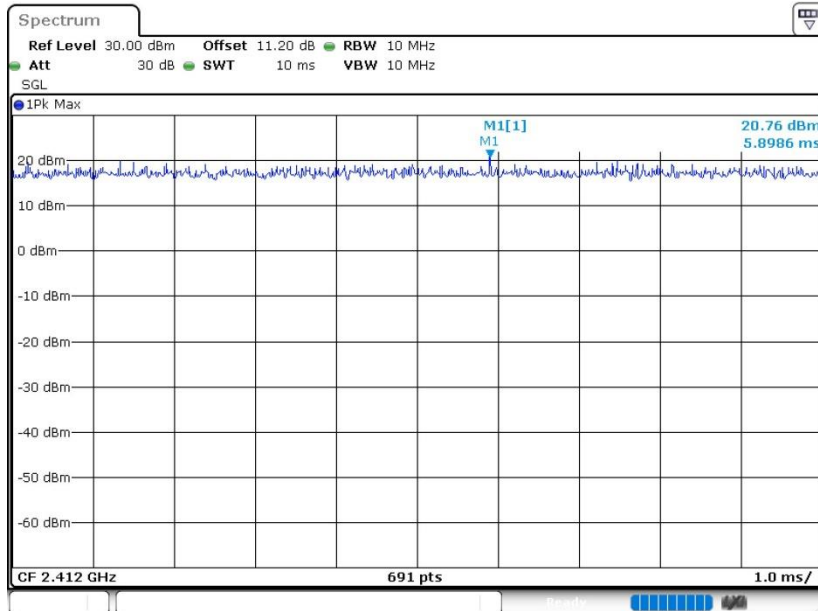


802.11g



<Ant. 0+1>

802.11n HT20





802.11n HT40

