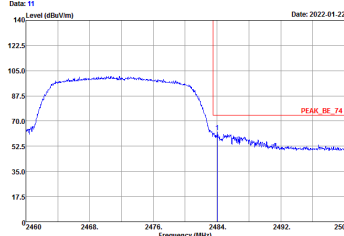
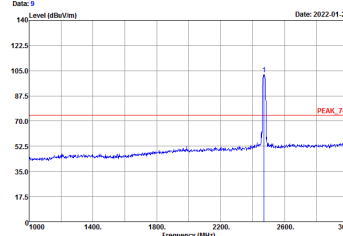
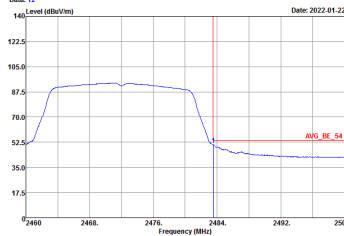
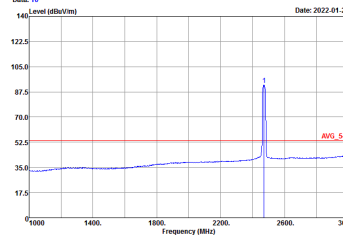




WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH12 2467MHz	
1	Vertical	Fundamental
Peak	<p>Site : 03CH02-S2 Condition : PEAK_BE_74 3m HF_ANT_3117_0107 VERTICAL RSW: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 23 SN : #7-G05104032027002V Plane : X with Accessory Config : CE-01 MCS9 powersetting 12.5</p>	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL RSW: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 23 SN : #7-G05104032027002V Plane : X with Accessory Config : CE-01 MCS9 powersetting 12.5</p>
Avg.	<p>Site : 03CH02-S2 Condition : AVG_BE_54 3m HF_ANT_3117_0107 VERTICAL RSW: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 23 SN : #7-G05104032027002V Plane : X with Accessory Config : CE-01 MCS9 powersetting 12.5</p>	<p>Site : 03CH02-S2 Condition : AVG_54 3m HF_ANT_3117_0107 VERTICAL RSW: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 23 SN : #7-G05104032027002V Plane : X with Accessory Config : CE-01 MCS9 powersetting 12.5</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH13 2472MHz	
1	Horizontal	Fundamental
Peak	 <p>Date: 11 Date: 2022-01-22</p> <p>Site : 03CH02-SZ Condition : PEAK_BE_74 3m HF_ANT_3117_0107 HORIZONTAL R0W: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 24 SN : #7-G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>	 <p>Date: 9 Date: 2022-01-22</p> <p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL R0W: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 24 SN : #7-G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>
Avg.	 <p>Date: 12 Date: 2022-01-22</p> <p>Site : 03CH02-SZ Condition : AVG_BE_54 3m HF_ANT_3117_0107 HORIZONTAL R0W: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 24 SN : #7-G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>	 <p>Date: 10 Date: 2022-01-22</p> <p>Site : 03CH02-SZ Condition : AVG_54 3m HF_ANT_3117_0107 HORIZONTAL R0W: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 24 SN : #7-G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH13 2472MHz	
1	Vertical	Fundamental
Peak	<p>Site : 03CH02-S2 Condition : PEAK_BE_74 3m HF_ANT_3117_0107 VERTICAL RBNW: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 24 SN : #7.G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL RBNW: 1000.000kHz VBW: 3000.000kHz Project : 102129-01 Mode : Mode 24 SN : #7.G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>
Avg.	<p>Site : 03CH02-S2 Condition : AVG_BE_54 3m HF_ANT_3117_0107 VERTICAL RBNW: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 24 SN : #7.G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>	<p>Site : 03CH02-S2 Condition : AVG_54 3m HF_ANT_3117_0107 VERTICAL RBNW: 1000.000kHz VBW: 1.000kHz Project : 102129-01 Mode : Mode 24 SN : #7.G08104032027002V Plane : X with Accessory Config : CE-01 MCS0 powersetting 8</p>



2.4GHz 2400~2483.5MHz

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 15 SN : #7 G09104032027002V Plane : X with Accessory Config : CE-01 : GM powersetting 15</p>	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 15 SN : #7 G09104032027002V Plane : X with Accessory Config : CE-01 : GM powersetting 15</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 16 SN : #7.G8510H620027002V Plane : X with Accessory Config : CE-01 GM powersetting 15</p>	<p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 16 SN : #7.G8510H620027002V Plane : X with Accessory Config : CE-01 GM powersetting 15</p>

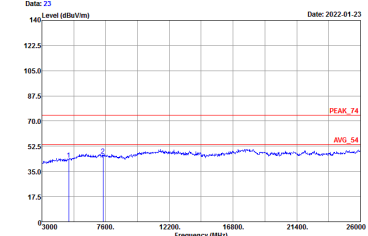
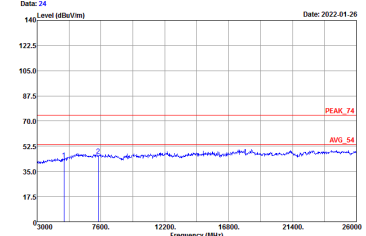


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 17 SN : #7.G8510M620027002V Plane : X with Accessory Config : CE-01 GM powersetting 15</p>	<p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 17 SN : #7.G8510M620027002V Plane : X with Accessory Config : CE-01 GM powersetting 15</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH12 2467MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Date: 23</p> <p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 18 SN : #F:G8B19H03207002V Plane : X with Accessory Config : CE-01 GM powersetting 13.5</p>	<p>Date: 24</p> <p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 18 SN : #F:G8B19H03207002V Plane : X with Accessory Config : CE-01 GM powersetting 13.5</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH13 2472MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Date: 23 Date: 2022-01-23</p>  <p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 19 SNR : -87.0dB(100.00000000000000V) Plane : X with Accessory Config : CE-01 GM powersetting 10</p>	<p>Date: 24 Date: 2022-01-26</p>  <p>Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 19 SNR : -87.0dB(100.00000000000000V) Plane : X with Accessory Config : CE-01 GM powersetting 10</p>



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

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	<p> Date: 15 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 20 SN : #7 G09194032027002V Plane : X with Accessory Config : CE-01 : MCS0 powersetting 15 </p>	<p> Date: 16 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 20 SN : #7 G09194032027002V Plane : X with Accessory Config : CE-01 : MCS0 powersetting 15 </p>

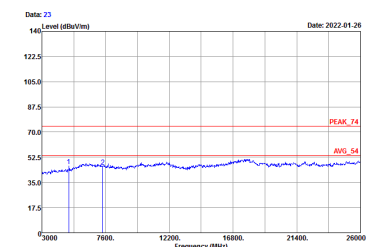
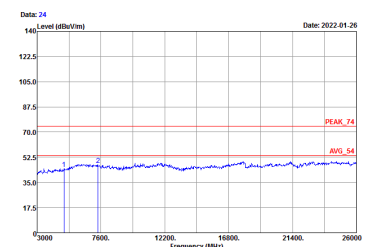


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	<p> Date: 19 Level (dBm/Vm) Date: 2022-01-26 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 3000 7600 12200 16800 21400 26000 Frequency (MHz) PEAK_74 AVG_54 Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 21 SN : #F:G8B19M03207002V Plane : X.with Accessory Config : CE-01 MIC20 powersetting 15 </p>	<p> Date: 20 Level (dBm/Vm) Date: 2022-01-26 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 3000 7600 12200 16800 21400 26000 Frequency (MHz) PEAK_74 AVG_54 Site : 03CH02-SZ Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 21 SN : #F:G8B19M03207002V Plane : X.with Accessory Config : CE-01 MIC20 powersetting 15 </p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	<p> Date: 15 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 22 SNR : #F:GSM1940.000/700V SMI : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 15 </p>	<p> Date: 16 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 22 SNR : #F:GSM1940.000/700V SMI : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 15 </p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH12 2462MHz	
1	Horizontal	Vertical
Peak Avg.	 <p> Date: 23 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 23 SNR : #F:G8B19H03207002V Site : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 12.5 </p>	 <p> Date: 24 Date: 2022-01-26 Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 23 SNR : #F:G8B19H03207002V Site : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 12.5 </p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH13 2472MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 24 SNR : #F:G8B10403207002V Site : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 8</p>	<p>Site : 03CH02-S2 Condition : PEAK_74 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 24 SNR : #F:G8B10403207002V Site : X.with Accessory Plane : CE-01 Config : MIC20 powersetting 8</p>



Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
1	Horizontal	Vertical
QP / Peak	<p> Date: 1 Date: 2021-08-02 Site: 03CH02-SZ Condition: FCC CLASS-B 3m LF35407_CBL6112D_6 HORIZONTAL Pretest: 102129-01 Mode: Mode 19 SN: #F:00B910A032027002V Plane: X with Accessory Config: CE-01 GM powersetting 10 </p>	<p> Date: 2 Date: 2022-01-24 Site: 03CH02-SZ Condition: FCC CLASS-B 3m LF35407_CBL6112D_6 VERTICAL Pretest: 102129-01 Mode: Mode 19 SN: #F:00B910A032027002V Plane: X with Accessory Config: CE-01 GM powersetting 10 </p>

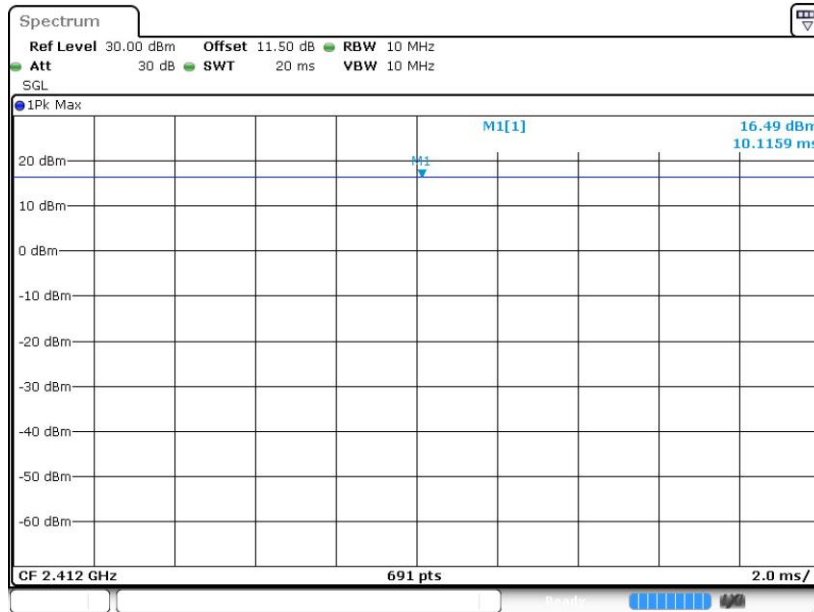


Appendix E. Duty Cycle Plots

Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11b	100	-	-	10Hz
802.11g	96.97	1.391	0.719	1KHz
802.11n HT20	96.77	1.304	0.767	1KHz

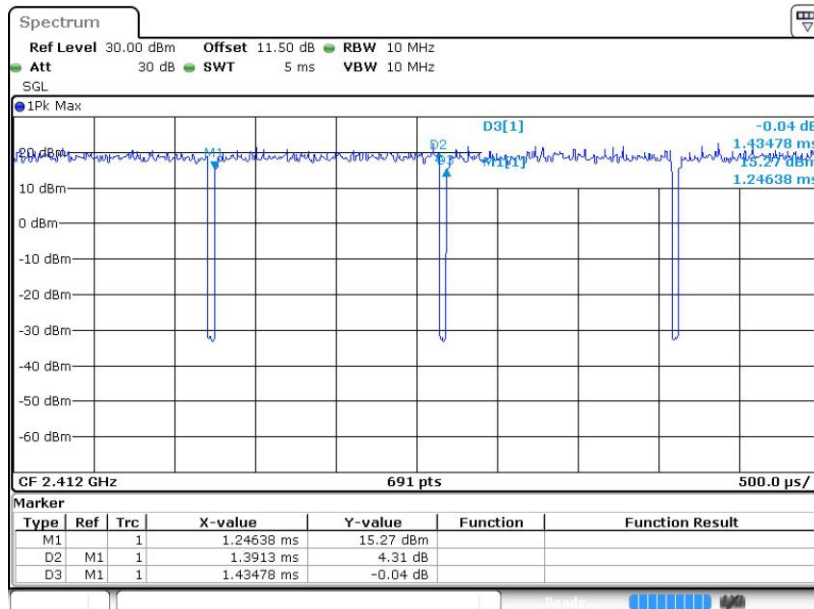


802.11b



Date: 21. JAN 2022 19:08:30

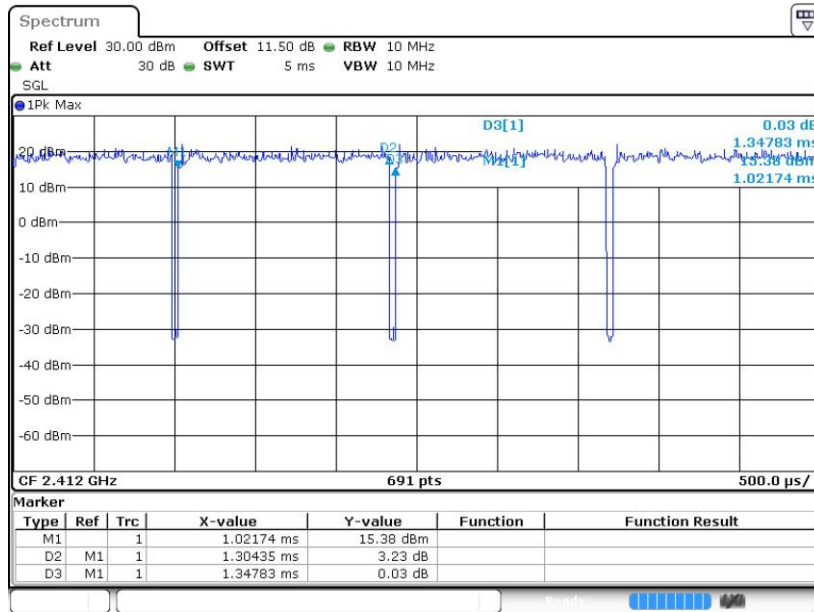
802.11g



Date: 21. JAN 2022 20:01:17



802.11n HT20



Date: 21. JAN 2022 20:04:21