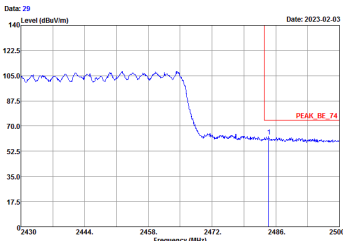
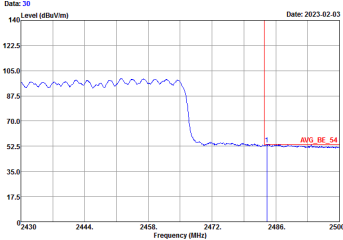




WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH08 2447MHz - L	
1+2	Vertical	Fundamental
Peak	Date: 25 Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VSW 3000.000kHz Mode : 201901 Sample : T1ax40_Tx_Ch08 Plane : #2 X with Accessory MCS9 PowerSetting 61	Date: 27 Site : 03CH03-SZ Condition : PEAK_74 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VSW 3000.000kHz Mode : 201901 Sample : T1ax40_Tx_Ch08 Plane : #2 X with Accessory MCS9 PowerSetting 61
Avg.	Date: 26 Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VSW 10.000kHz Mode : 201901 Sample : T1ax40_Tx_Ch08 Plane : #2 X with Accessory MCS9 PowerSetting 61	Date: 28 Site : 03CH03-SZ Condition : AVG_54 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VSW 10.000kHz Mode : 201901 Sample : T1ax40_Tx_Ch08 Plane : #2 X with Accessory MCS9 PowerSetting 61

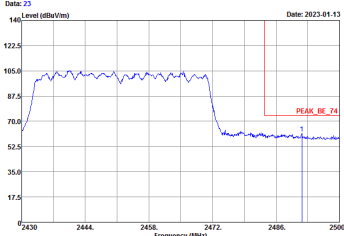
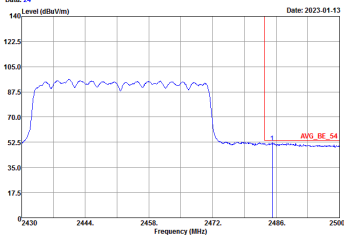


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH08 2447MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2023-02-03 Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 VERTICAL Project : RSNV 1000.000kHz VSW: 3000.000kHz Mode : 201901 Sample : T1axH2_Tx_CH08 Plane : #2 X with Accessory MCS9 Powersetting 61	Left blank
Avg.	 Date: 2023-02-03 Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 VERTICAL Project : RSNV 1000.000kHz VSW: 10.000kHz Mode : 201901 Sample : T1axH2_Tx_CH08 Plane : #2 X with Accessory MCS9 Powersetting 61	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Horizontal	Fundamental
Peak	Date: 19 Date: 2023-01-13 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 HORIZONTAL RSBW:1000.000kHz VBW:3000.000kHz Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Date: 21 Date: 2023-01-13 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m 91200-1355 HORIZONTAL RSBW:1000.000kHz VBW:3000.000kHz Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61
Avg.	Date: 20 Date: 2023-01-13 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 HORIZONTAL RSBW:1000.000kHz VBW:10.000kHz Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Date: 22 Date: 2023-01-13 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : AVG_54 3m 91200-1355 HORIZONTAL RSBW:1000.000kHz VBW:10.000kHz Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 HORIZONTAL Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Left blank
Avg.	 Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 HORIZONTAL Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	Date: 25 Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VBW 3000.000kHz Mode : 201901 Sample : #2 Plane : X with Accessory MCS9 Powersetting 61	Date: 27 Site : 03CH03-SZ Condition : PEAK_74 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VBW 3000.000kHz Mode : 201901 Sample : #2 Plane : X with Accessory MCS9 Powersetting 61
Avg.	Date: 26 Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VBW 10.000kHz Mode : 201901 Sample : #2 Plane : X with Accessory MCS9 Powersetting 61	Date: 28 Site : 03CH03-SZ Condition : AVG_54 3m 91200-1355 VERTICAL Project : RSW 1000.000kHz VBW 10.000kHz Mode : 201901 Sample : #2 Plane : X with Accessory MCS9 Powersetting 61



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Vertical	Fundamental
Peak	Date: 2023-01-13 Site : 03CH03-SZ Condition : PEAK_BE_74 3m 91200-1355 VERTICAL Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Left blank
Avg.	Date: 2023-01-13 Site : 03CH03-SZ Condition : AVG_BE_54 3m 91200-1355 VERTICAL Project : 201901 Mode : Mode 12 Sample : #2 Plane : X with Accessory MCS9 PowerSetting 61	Left blank



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

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 21 Level (dBuV/m) Frequency (MHz) Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 201901 Mode : Mode 1 Sample : #2 Plane : X with Accessory Plane : 1M Powersetting 106	Date: 22 Level (dBuV/m) Frequency (MHz) Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 201901 Mode : Mode 1 Sample : #2 Plane : X with Accessory Plane : 1M Powersetting 106



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 7 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 2 Sample : #2 Plane : X with Accessory : 1M Powersetting 106	Date: 8 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 2 Sample : #2 Plane : X with Accessory : 1M Powersetting 106



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 15 Level (dBuV/m) Frequency (Hz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 3 Sample : #2 Plane : X with Accessory IM Powersetting 108	Date: 16 Level (dBuV/m) Frequency (Hz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 3 Sample : #2 Plane : X with Accessory IM Powersetting 108



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

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 27 Level (dBuV/m) Frequency (MHz) Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 201901 Mode : Mode 4 Sample : #2 Plane : X with Accessory Plane : 6M Powersetting 74	Date: 28 Level (dBuV/m) Frequency (MHz) Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 201901 Mode : Mode 4 Sample : #2 Plane : X with Accessory Plane : 6M Powersetting 74



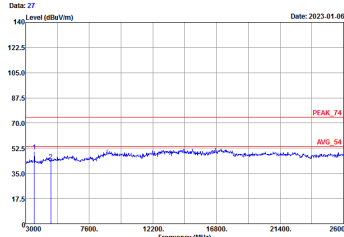
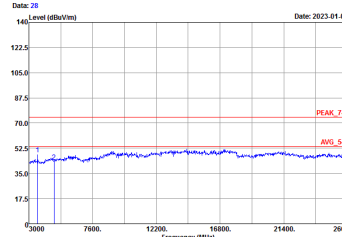
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 7 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 5 Sample : #2 Plane : X with Accessory GM Powersetting 106	Date: 8 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 5 Sample : #2 Plane : X with Accessory GM Powersetting 106



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 27 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 6 Sample : #2 Plane : X with Accessory GM Powersetting 75	Date: 28 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 6 Sample : #2 Plane : X with Accessory GM Powersetting 75



2.4GHz 2400~2483.5MHz
WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 201901 Mode : Mode 7 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 71 	Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 201901 Mode : Mode 7 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 71 



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 7 Level (dBuV/m) Frequency (Hz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 8 Sample : #2 Plane : X with Accessory MCS0 Powersetting 106	Date: 8 Level (dBuV/m) Frequency (Hz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 8 Sample : #2 Plane : X with Accessory MCS0 Powersetting 106



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 27 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 9 Sample : #2 Plane : X with Accessory MCS0 Powersetting 67	Date: 28 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 9 Sample : #2 Plane : X with Accessory MCS0 Powersetting 67



2.4GHz 2400~2483.5MHz
WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 201901 Mode : Mode 10 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 67	Site : 03CH03-S2 Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 201901 Mode : Mode 10 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 67



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 7 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 11 Sample : #2 Plane : X with Accessory MCS0 Powersetting 104	Date: 8 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 11 Sample : #2 Plane : X with Accessory MCS0 Powersetting 104



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz	
1+2	Horizontal	Vertical
Peak Avg.	Date: 37 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 HORIZONTAL Project : 2D1901 Mode : Mode 12 Sample : #2 Plane : X with Accessory Plane : MCS9 Powersetting 61	Date: 38 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PEAK_74 3m ANT3117_0057 VERTICAL Project : 2D1901 Mode : Mode 12 Sample : #2 Plane : X with Accessory Plane : MCS9 Powersetting 61



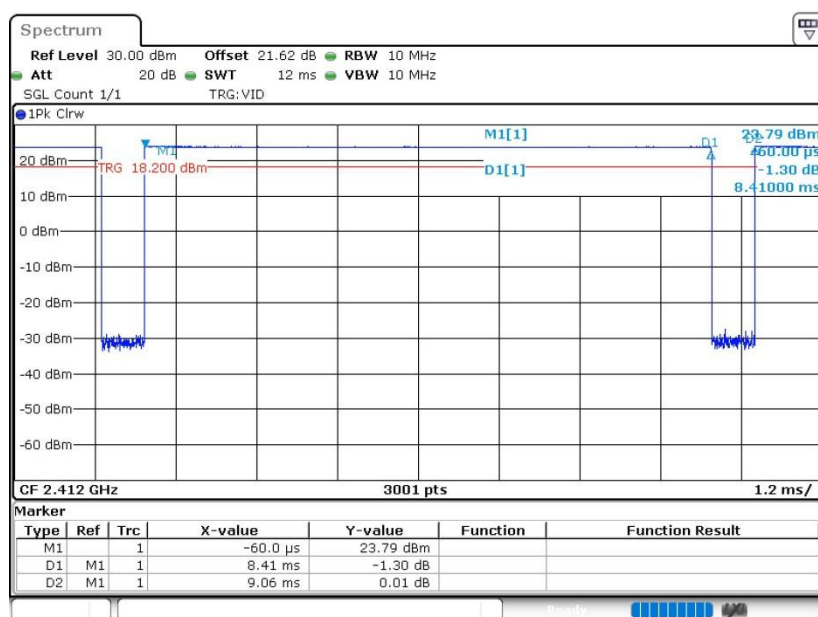
Emission below 1GHz
2.4GHz WIFI 802.11ax HE40 Full (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE40 Full LF	
1+2	Horizontal	Vertical
QP / Peak	Date: 1 Level (dBuV/m) Frequency (MHz) Site : 03CH63-SZ Condition : FCC CLASS-B 3m VULB9168-01003 HORIZONTAL Project : ZD1901 Mode : Mode 13 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 61	Date: 2 Level (dBuV/m) Frequency (MHz) Site : 03CH63-SZ Condition : FCC CLASS-B 3m VULB9168-01003 VERTICAL Project : ZD1901 Mode : Mode 13 Sample : #2 Plane : X with Accessory Plane : MCS0 Powersetting 61

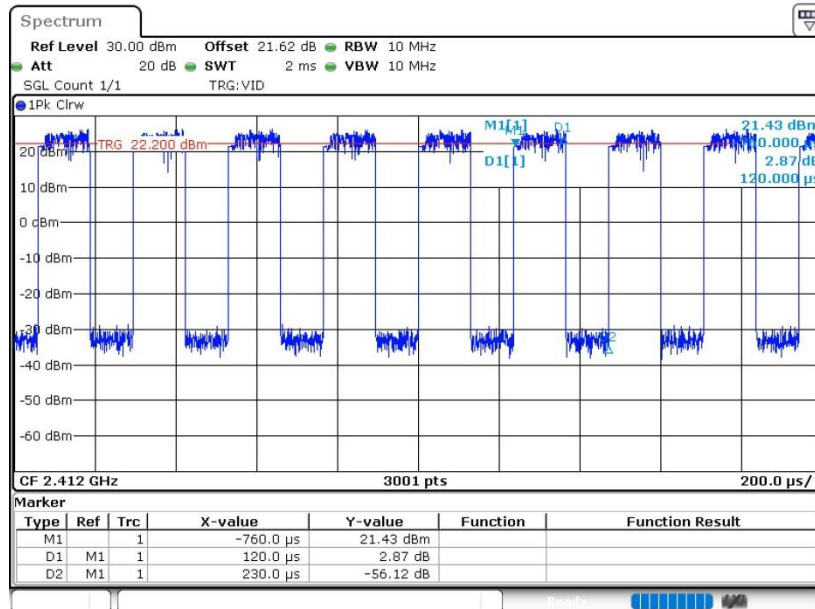
Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11b	92.83	8.410	0.119	0.2kHz
1+2	802.11g	52.17	0.120	8.333	8.35kHz
1+2	802.11ax HE20	91.43	0.320	3.125	3.15kHz
1+2	802.11ax HE40	88.24	0.300	3.333	3.35kHz

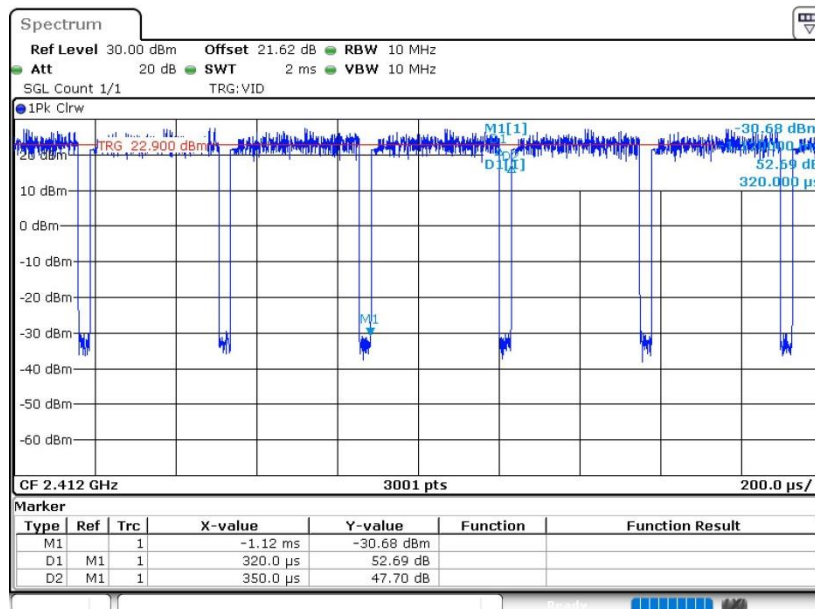
802.11b



802.11g



802.11ax HE20



802.11ax HE40

