



WIFI	U-NII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD 1+2	Vertical	Fundamental
Peak	Date: 13 Date: 2023-01-15 Site : 03CH03-SZ Condition : PEAK_BE(BA)_16-24 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 88	Date: 14 Date: 2023-01-15 Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 88
Peak	Date: 15 Date: 2023-01-15 Site : 03CH03-SZ Condition : PEAK_BE(BA)_16-24 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 88	Left blank

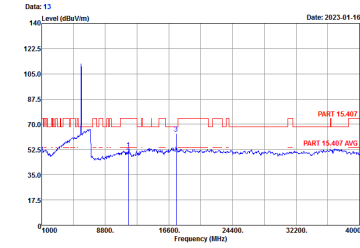
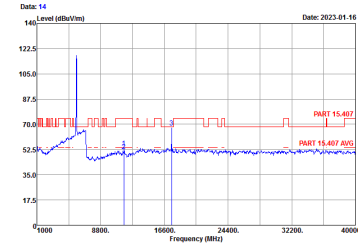


U-NII-3 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	Date: 13 Site : 03CH03-S2 Condition : PART 15.407 3m 51200-1474-2022 HORIZONTAL Project : 201901 Mode : Mode 33 Sample : #2 Plane : Y with Accessory GM Powersetting 114	Date: 14 Site : 03CH03-S2 Condition : PART 15.407 3m 51200-1474-2022 VERTICAL Project : 201901 Mode : Mode 33 Sample : #2 Plane : Y with Accessory GM Powersetting 114

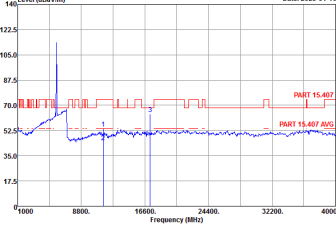
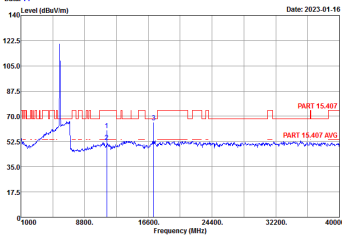


WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 201901 Mode : Mode 34 Sample : #2 Plane : Y with Accessory GM Powersetting 114	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 VERTICAL Project : 201901 Mode : Mode 34 Sample : #2 Plane : Y with Accessory GM Powersetting 114

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

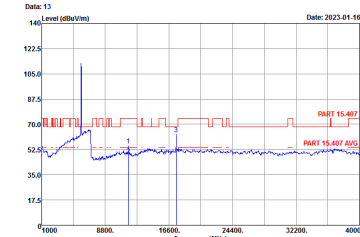
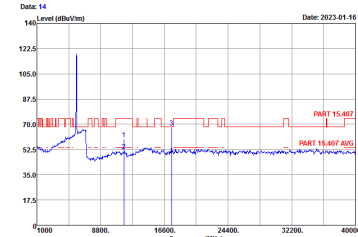


U-NII-3 5725~5850MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 5745MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	Date: 13 Level (dBuV/m)  Date: 2023-01-16 Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 HORIZONTAL Project : 201901 Mode : Mode 36 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 114	Date: 14 Level (dBuV/m)  Date: 2023-01-16 Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 VERTICAL Project : 201901 Mode : Mode 36 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 114

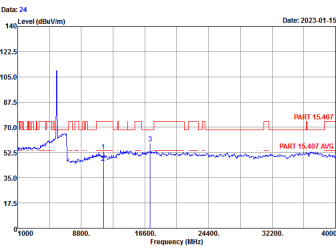
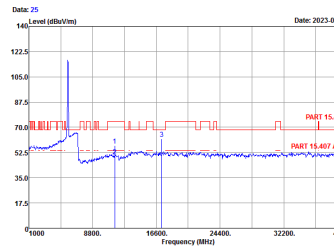


WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH157 5785MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	Date: 7 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 HORIZONTAL Project : 2D1901 Mode : Mode 37 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 114	Date: 8 Level (dBuV/m) Frequency (MHz) Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 VERTICAL Project : 2D1901 Mode : Mode 37 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 114

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 HORIZONTAL Project : 2D1901 Mode : Mode 38 Sample : #2 Plane : Y with Accessory Plane : MCS0 Powersetting 116	 Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 VERTICAL Project : 2D1901 Mode : Mode 38 Sample : #2 Plane : Y with Accessory Plane : MCS0 Powersetting 116



U-NII-3 5725~5850MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

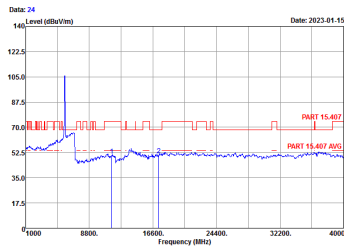
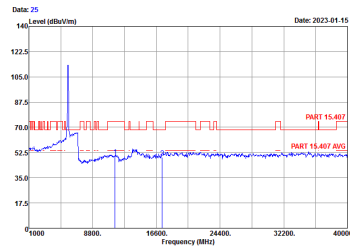
WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH151 5755MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 HORIZONTAL Project : 201901 Mode : Mode 39 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 108 	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 VERTICAL Project : 201901 Mode : Mode 39 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 108 



WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	Date: 24 Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 2D1901 Mode : Mode 40 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 112	Date: 25 Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 VERTICAL Project : 2D1901 Mode : Mode 40 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 112



U-NII-3 5725~5850MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 HORIZONTAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 88 	Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474 2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCSD PowerSetting 88 



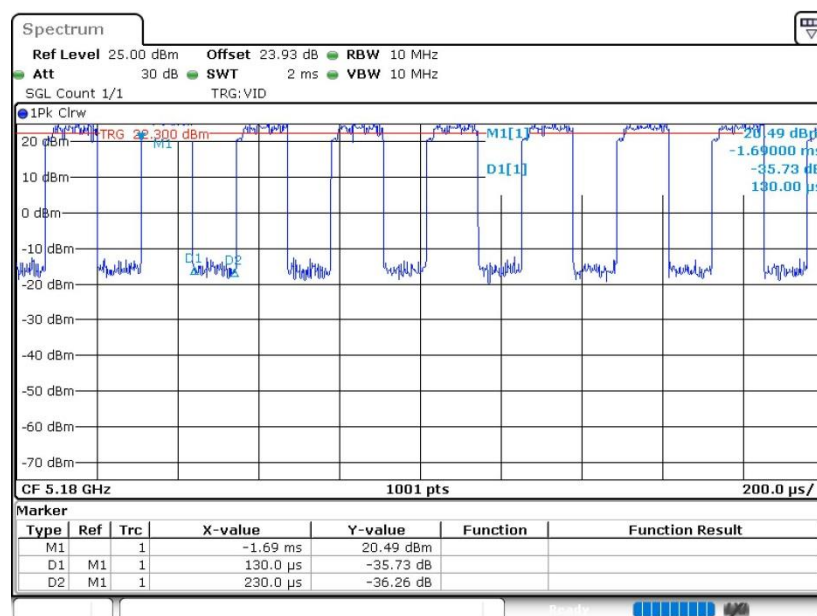
U-NII-3 5725~5850MHz
Emission below 1GHz
5GHz WIFI 802.11ax HE40 Full (LF)

WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full LF	
CDD	Horizontal	Vertical
1+2		
QP / Peak	Date: 1 Level (dBuV/m) Date: 2023-01-10 FCC CLASS B Site : 03CH04-SZ Condition : FCC CLASS-B 3m VULB9168-01003 HORIZONTAL Project : ZD1901 Mode : Mode 42 Sample : #2 Plane : Y with Accessory MCSO PowerSetting 100	Date: 2 Level (dBuV/m) Date: 2023-01-10 FCC CLASS B Site : 03CH04-SZ Condition : FCC CLASS-B 3m VULB9168-01003 VERTICAL Project : ZD1901 Mode : Mode 42 Sample : #2 Plane : Y with Accessory MCSO PowerSetting 100

Appendix E. Duty Cycle Plots

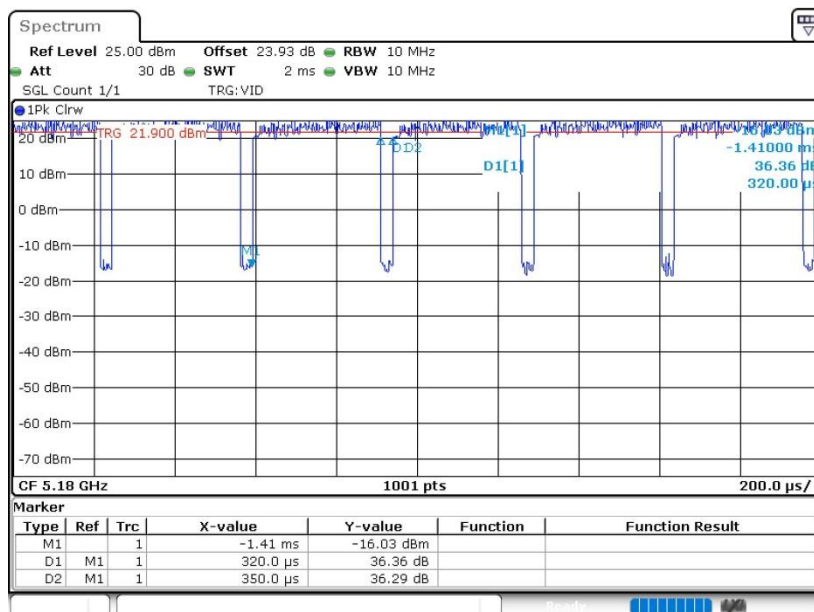
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11a	56.52	0.130	7.692	10kHz
1+2	802.11ax HE20	91.43	0.320	3.125	10kHz
1+2	802.11ax HE40	91.18	0.310	3.226	10kHz
1+2	802.11ax HE80	90.63	0.290	3.448	10kHz
1+2	802.11ax HE160	87.88	0.290	3.448	10kHz

802.11a

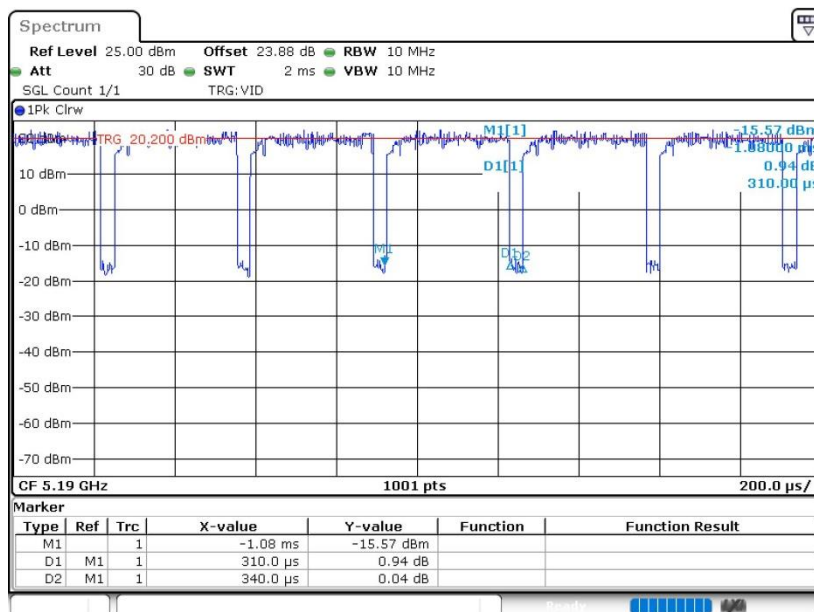




802.11ax HE20

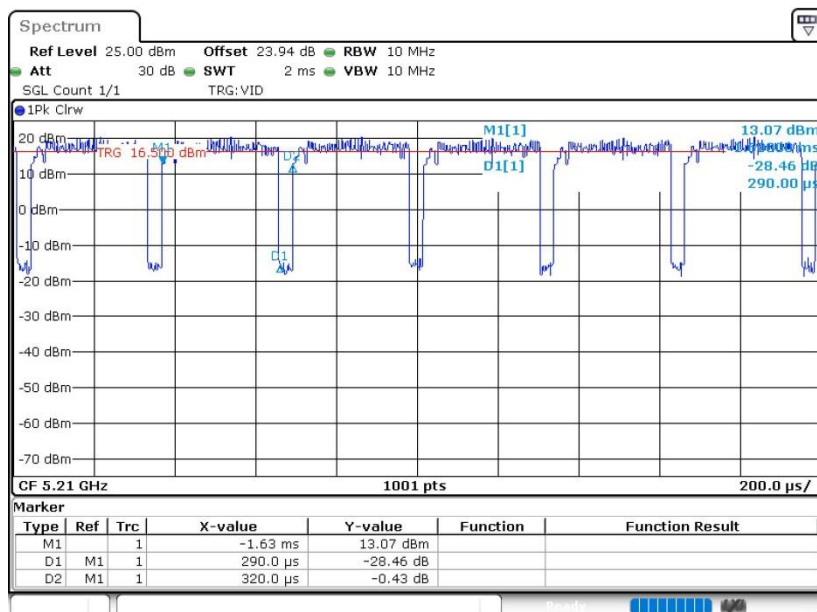


802.11ax HE40





802.11ax HE80



802.11ax HE160

