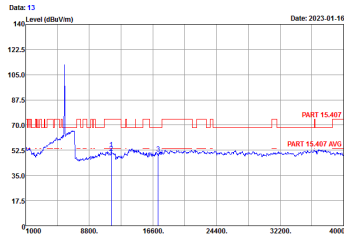
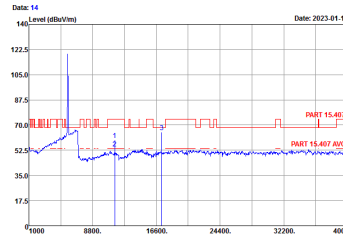




WIFI	U-NII-3 5725-5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD 1+2	Vertical	Fundamental
Peak	<p>Date: 13 Date: 2023-01-15 PEAK: 15.407</p> <p>Site : 03CH03-SZ Condition : PEAK_BE(B4)_16-24 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS0 PowerSetting 88</p>	<p>Date: 14 Date: 2023-01-15 PEAK: 15.407</p> <p>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</p>
Peak	<p>Date: 15 Date: 2023-01-15 PEAK: 15.407</p> <p>Site : 03CH03-SZ Condition : PEAK_BE(B4)_16-24 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS0 PowerSetting 88</p>	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	 <p>Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 HORIZONTAL Project : 201901 Mode : Mode 33 Sample : #2 Plane : Y with Accessory GM Powersetting 114</p>	 <p>Site : 03CH03-SZ Condition : PART 15.407 3m 91200-1474-2022 VERTICAL Project : 201901 Mode : Mode 33 Sample : #2 Plane : Y with Accessory GM Powersetting 114</p>
Avg.		



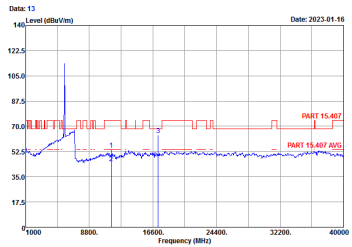
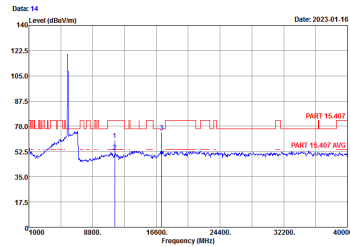
WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
CDD	Horizontal	Vertical
1+2		
Peak	<p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 201901 Mode : Mode 34 Sample : #2 Plane : Y with Accessory : GM PowerSetting 114</p>	<p>Site : 03CH03-SZ Condition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



WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 2D1901 Mode : Mode 35 Sample : #2 Plane : Y with Accessory GM Powersetting 114</p>	<p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 VERTICAL Project : 2D1901 Mode : Mode 35 Sample : #2 Plane : Y with Accessory GM Powersetting 114</p>



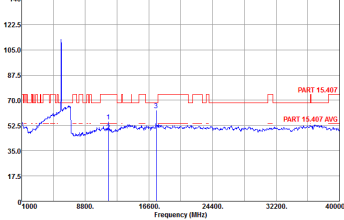
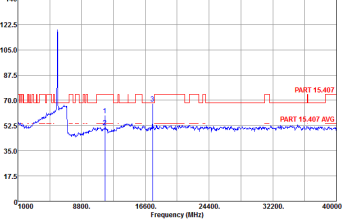
**U-NII-3 5725~5850MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 5745MHz	
CDD	Horizontal	Vertical
1+2		
Peak	 <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 HORIZONTAL Project : 2D1901 Mode : Mode 36 Sample : #2 Plane : Y with Accessory MCSO PowerSetting 114</p>	 <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 VERTICAL Project : 2D1901 Mode : Mode 36 Sample : #2 Plane : Y with Accessory MCSO PowerSetting 114</p>
Avg.		



WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH157 5785MHz	
CDD	Horizontal	Vertical
1+2		
Peak Avg.	<p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 221901 Mode : Mode 37 Sample : #2 Plane : Y with Accessory MCSO Powersetting 114</p>	<p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 VERTICAL Project : 221901 Mode : Mode 37 Sample : #2 Plane : Y with Accessory MCSO Powersetting 114</p>



WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p data-bbox="450 517 794 539">Date: 13 Date: 2023-01-16</p>  <p data-bbox="432 763 655 831">Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 HORIZONTAL Project : 221901 Mode : Mode 38 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 116</p> </div> <div style="width: 45%;"> <p data-bbox="928 517 1273 539">Date: 14 Date: 2023-01-16</p>  <p data-bbox="911 763 1134 831">Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474-2022 VERTICAL Project : 221901 Mode : Mode 38 Sample : #2 Plane : Y with Accessory MCS0 Powersetting 116</p> </div> </div>	



**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.		



WIFI	U-NII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	<p> Date: 24 Level (dBuV/m) Date: 2023-01-15 Frequency (MHz) </p> <p> 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 </p>	<p> Date: 25 Level (dBuV/m) Date: 2023-01-15 Frequency (MHz) </p> <p> 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 </p>



**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	<p>Date: 24 Level (dBuV/m) Date: 2023-01-15</p> <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 HORIZONTAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS9 PowerSetting 88</p>	<p>Date: 25 Level (dBuV/m) Date: 2023-01-15</p> <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS9 PowerSetting 88</p>
Avg.	<p>Date: 24 Level (dBuV/m) Date: 2023-01-15</p> <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 HORIZONTAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS9 PowerSetting 88</p>	<p>Date: 25 Level (dBuV/m) Date: 2023-01-15</p> <p>Site : 03CH03-SZ Condition : PART 15.407 3m 9120D-1474.2022 VERTICAL Project : 201901 Mode : Mode 41 Sample : #2 Plane : Y with Accessory MCS9 PowerSetting 88</p>



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

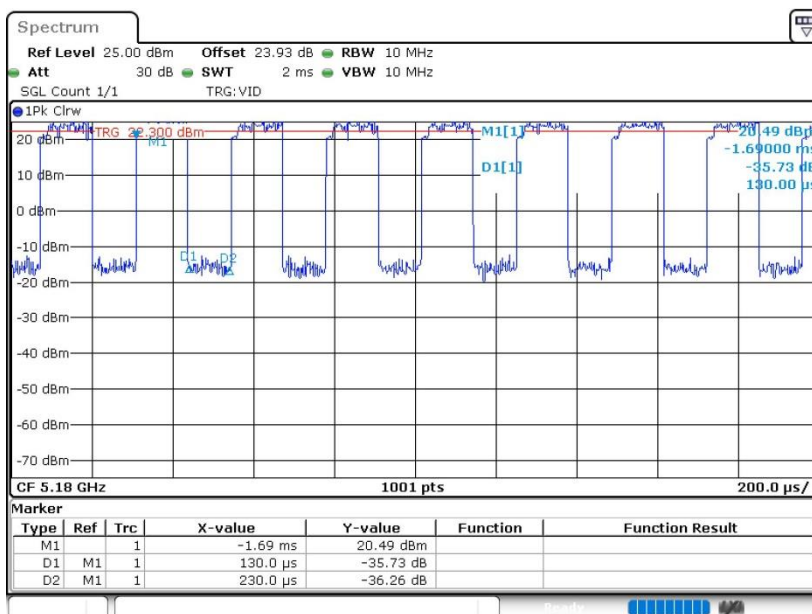
WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full LF	
CDD	Horizontal	Vertical
1+2		
QP / Peak	<p>Site : 03CH04-SZ Condition : FCC CLASS-B 3m VULB9168-01003 HORIZONTAL Project : 2D1901 Mode : Mod-42 Sample : #2 Plane : Y with Accessory MCS0 PowerSetting 108</p>	<p>Site : 03CH04-SZ Condition : FCC CLASS-B 3m VULB9168-01003 VERTICAL Project : 2D1901 Mode : Mod-42 Sample : #2 Plane : Y with Accessory MCS0 PowerSetting 108</p>



Appendix E. Duty Cycle Plots

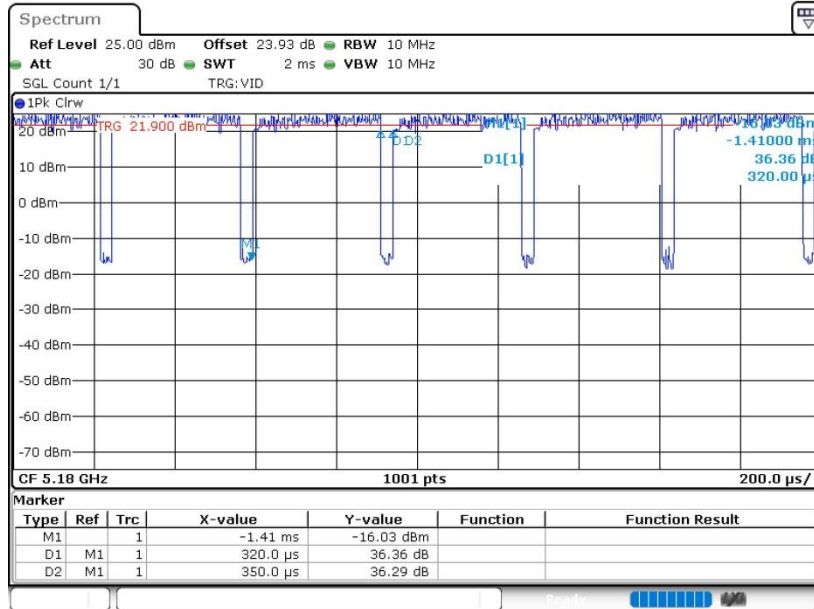
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11a	56.52	0.130	7.692	10kHz
1+2	802.11ax HE20	91.43	0.320	3.125	10kHz
1+2	802.11ax HE40	91.18	0.310	3.226	10kHz
1+2	802.11ax HE80	90.63	0.290	3.448	10kHz
1+2	802.11ax HE160	87.88	0.290	3.448	10kHz

802.11a

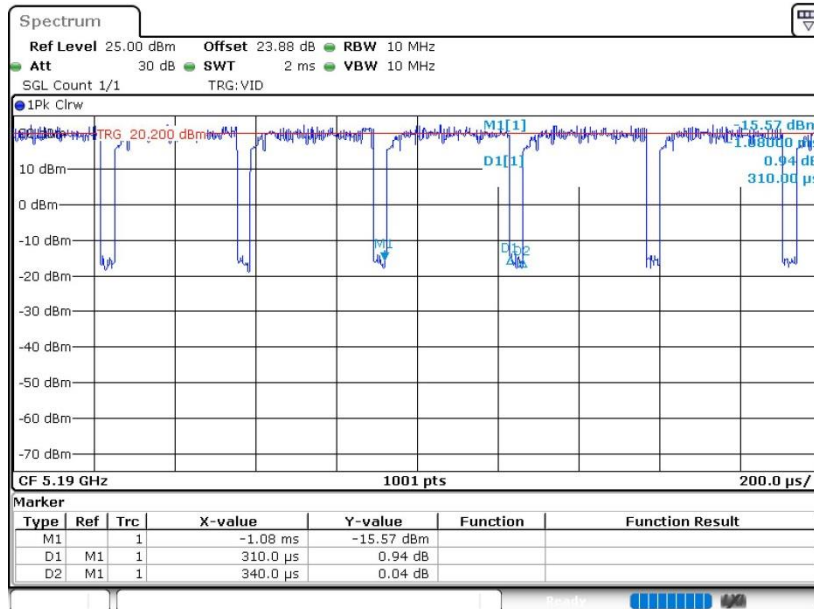




802.11ax HE20

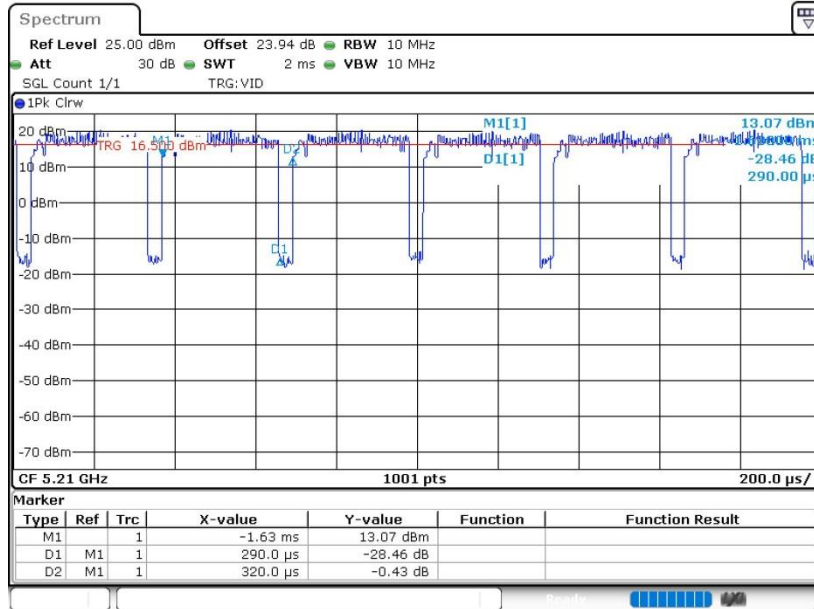


802.11ax HE40





802.11ax HE80



802.11ax HE160

