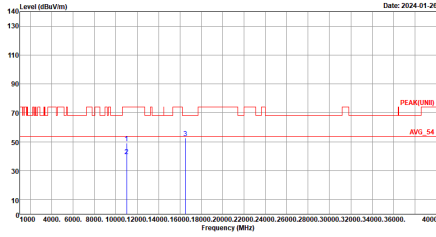
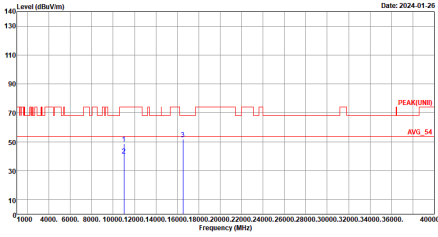




Band 3 - 5470~5725MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH102 5510MHz	
0+1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	 Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH134 5670MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



Band 3 5470~5725MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

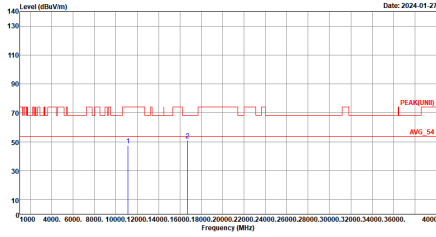
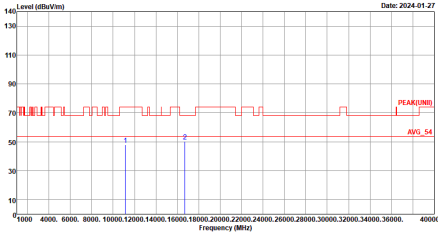
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Frequency (MHz) Site : 03CH12-1FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Frequency (MHz) Site : 03CH12-1FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL

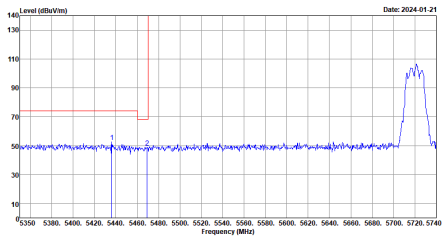
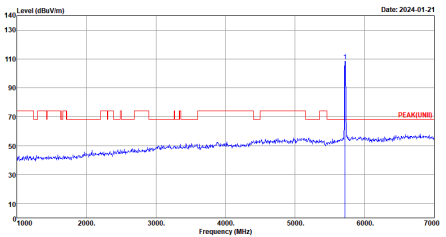
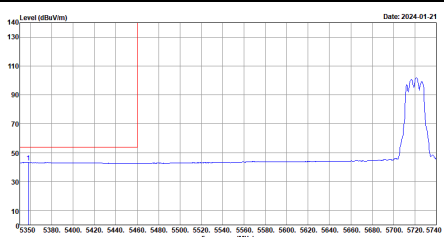
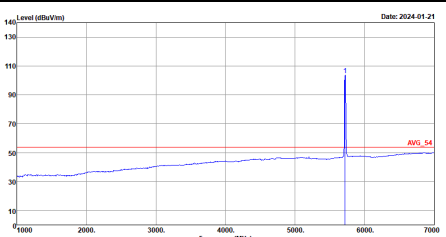


Band 3 5470~5725MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

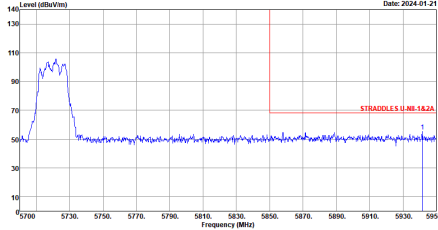
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz	
0+1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-1FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	 Site : 03CH12-1FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



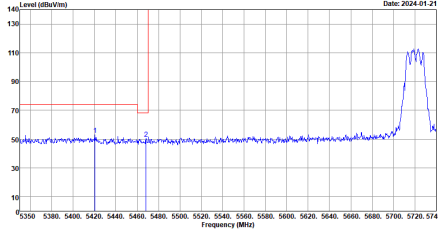
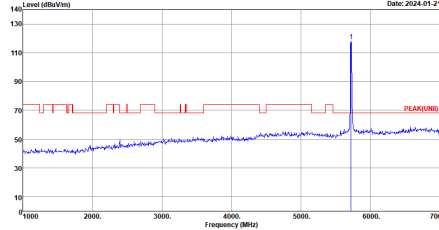
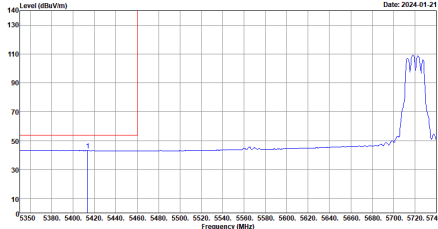
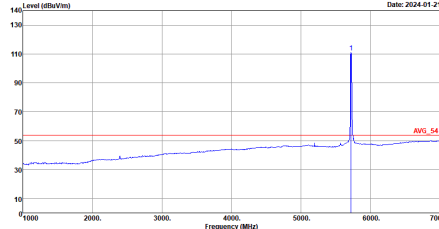
Band 3 - Straddle Channel
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDOLES U-NIT-1A2A 3m HORN_91200_02114 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_02114 HORIZONTAL : BBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH12-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_91200_02114 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_02114 HORIZONTAL : BBW:1000.000KHz VBW:0.010KHz SWT:Auto

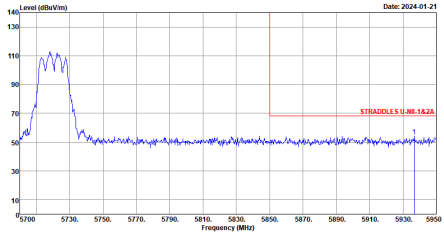


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz – R	
0+1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : STRADDLES U-NET-1A2A 3m HORN 91200_02114 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



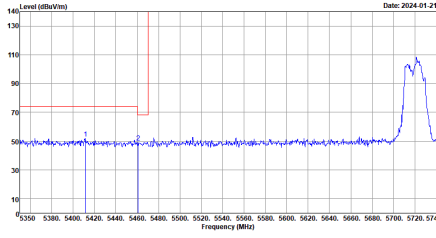
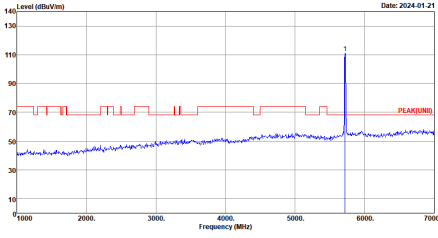
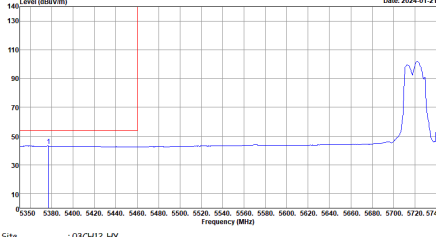
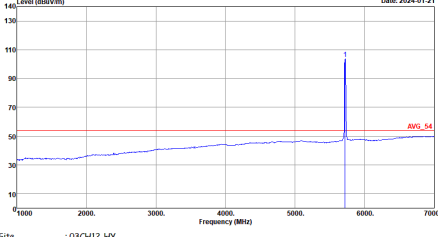
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_9120D_02114 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH12-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_9120D_02114 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH12-HY Condition : AV6_54 3m HORN_9120D_02114 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



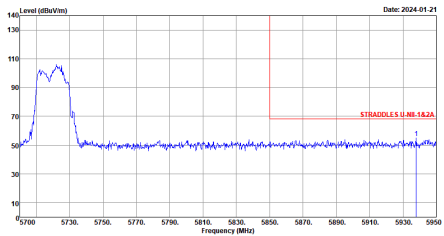
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NB1-1A2A 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



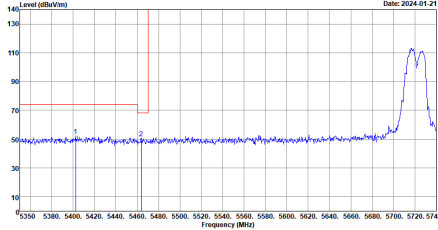
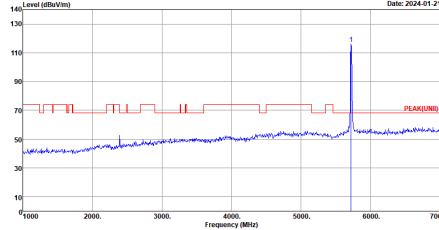
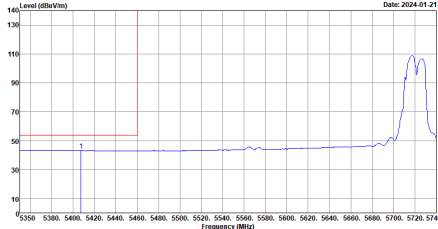
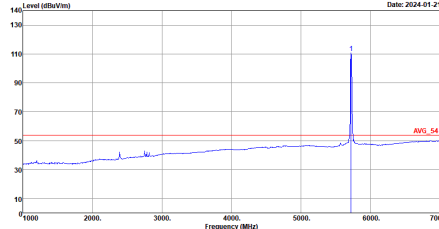
Band 3 – Straddle Channel
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH12-HY Condition : U-NET-1A2A AVERAGE 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

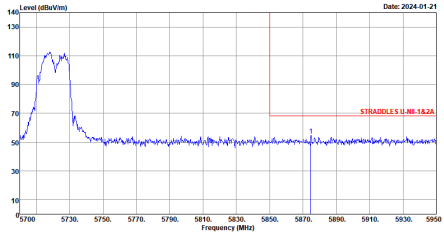


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - R	
0+1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : STRADDLES U-NET-1A2A 3m HORN_91200_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank



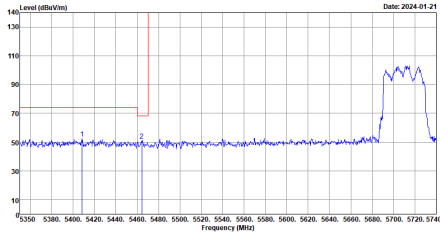
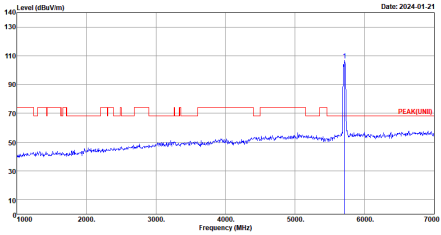
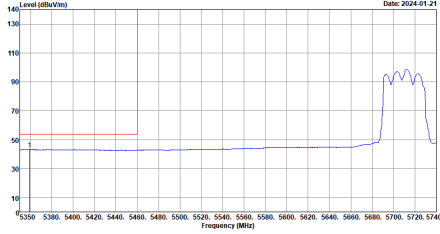
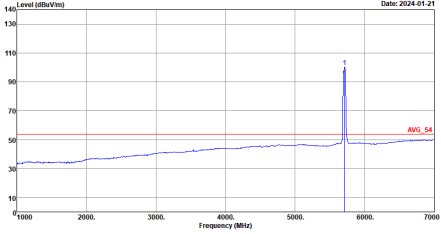
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH12-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



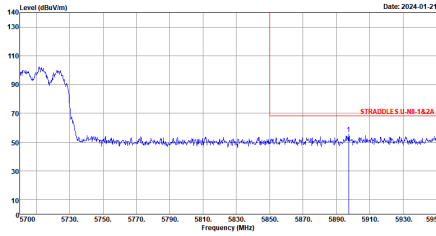
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - R	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NB1-1A2A 3m HORN_91200_02114 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Date: 2024-01-21	Left blank



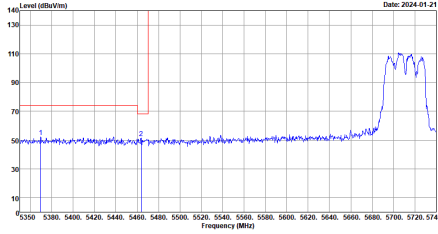
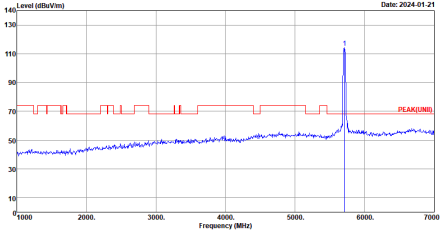
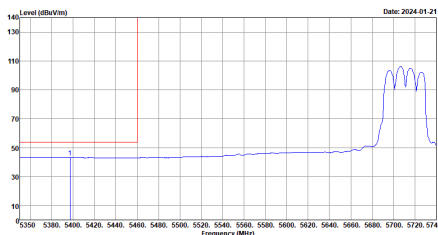
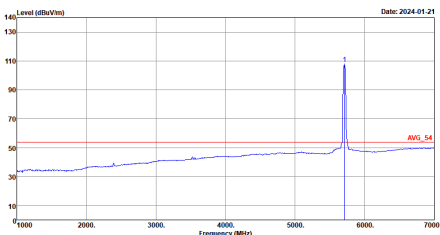
Band 3 - Straddle Channel
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH12-HY Condition : U-NET-1A2A AVERAGE 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto

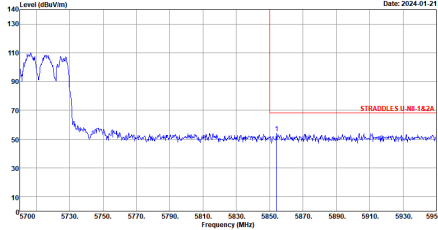


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - R	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : STRADDLES U-NET-1A2A 3m HORN_91200_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank



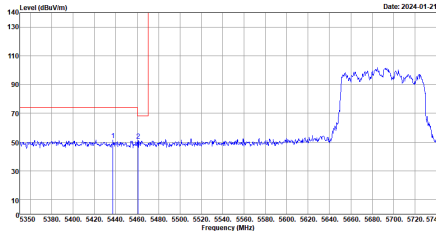
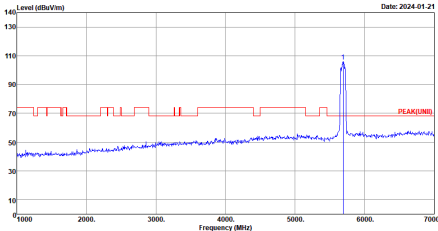
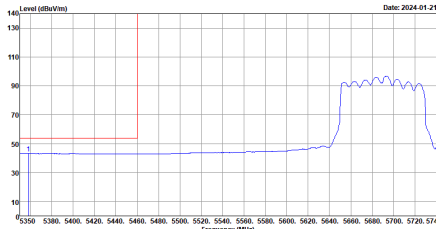
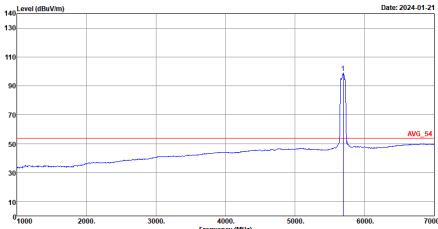
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH12-HY Condition : U-NET-1A2A AVERAGE 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



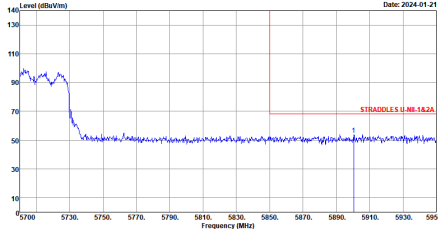
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - R	
0+1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_91200_02114 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank



Band 3 – Straddle Channel
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH12-HY Condition : U-NET-1A2A AVERAGE 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_02114 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
0+1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NET-1A2A 3m HORN_91200_02114 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
0+1	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_91200_02114 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH12-HY Condition : PEAK(UM) 3m HORN_91200_02114 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	Site : 03CH12-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_91200_02114 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_02114 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto
Avg.		



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
0+1	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : STRADDLES U-NB-1A2A 3m HORN_91200_02114 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

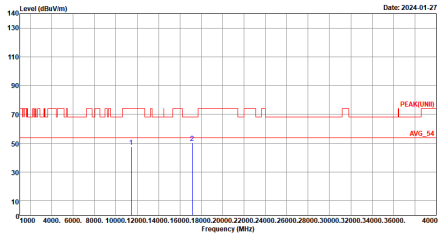
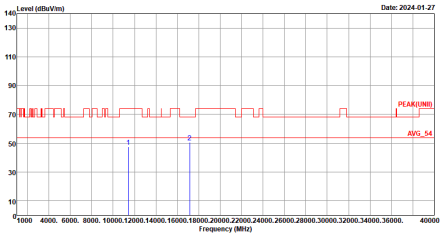


Band 3 – Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Frequency (MHz) Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Frequency (MHz) Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



Band 3 – Straddle Channel
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz	
0+1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-4HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	 Site : 03CH12-4HY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



Band 3 - Straddle Channel
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz	
0+1	Horizontal	Vertical
Peak Avg.	Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



Band 3 – Straddle Channel
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz	
0+1	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 HORIZONTAL	Level (dBuV/m) Date: 2024-01-27 Site : 03CH12-4FY Condition : PEAK(UNIT) 3m HORN_9120D_02114 VERTICAL



Emission below 1GHz
5GHz WIFI 802.11ax HE80 (LF)

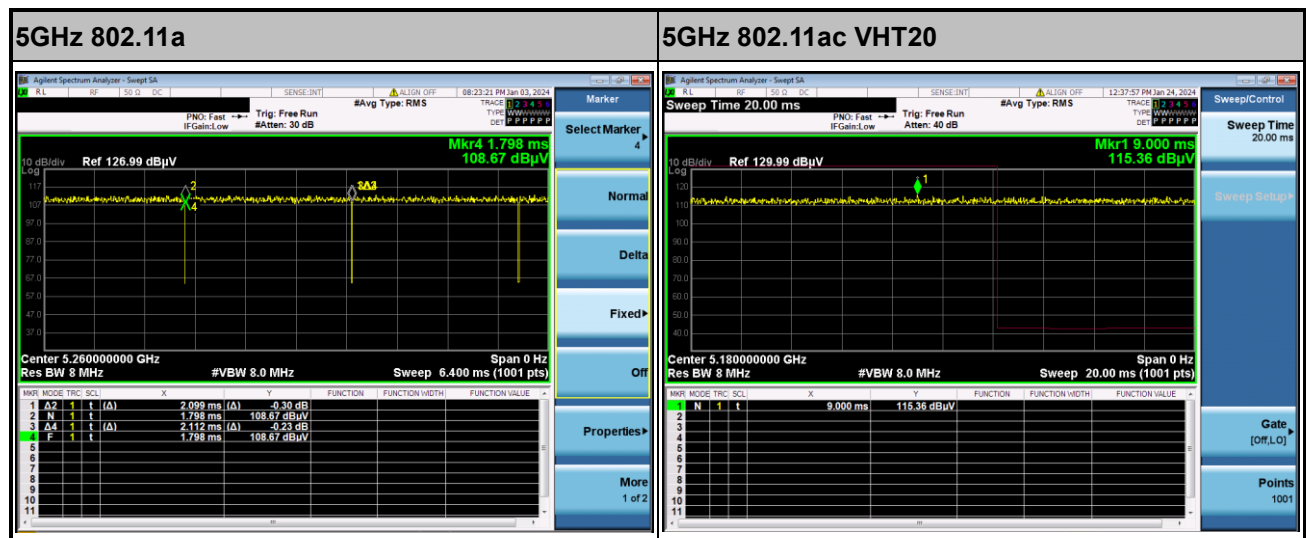
WIFI	5GHz WIFI	
ANT	802.11ax HE80 LF	
0+1	Horizontal	Vertical
QP / Peak	Level (dBuV/m) Date: 2024-01-29 Site : 03CH12-HY Condition : QP 3m B1L06_37059_231103_H HORIZONTAL	Level (dBuV/m) Date: 2024-01-29 Site : 03CH12-HY Condition : QP 3m B1L06_37059_231103_H VERTICAL



Appendix E. Duty Cycle Plots

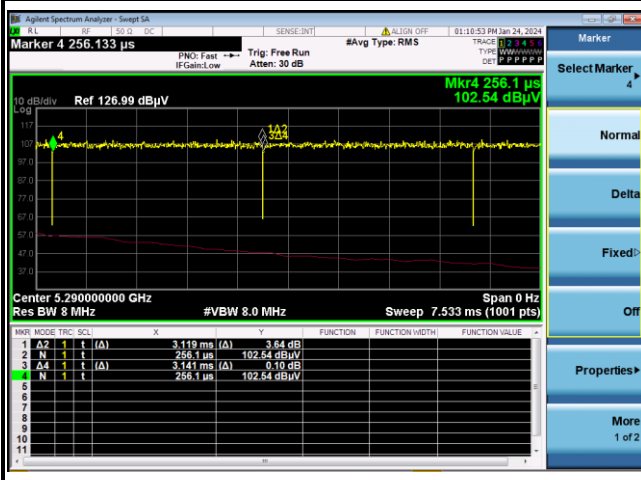
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0+1	802.11a	99.38	-	-	10Hz
0+1	5GHz 802.11ac VHT20	100.00	-	-	10Hz
0+1	5GHz 802.11ac VHT80	99.33	-	-	10Hz
0+1	5GHz 802.11ac VHT160	99.10	-	-	10Hz
0+1	5GHz 802.11ax HE20 Full RU	99.46	-	-	10Hz
0+1	5GHz 802.11ax HE20 106 RU	100.00	-	-	10Hz
0+1	5GHz 802.11ax HE40 Full RU	98.75	-	-	10Hz
0+1	5GHz 802.11ax HE40 242 RU	98.19	-	-	10Hz
0+1	5GHz 802.11ax HE80 Full RU	98.45	-	-	10Hz
0+1	5GHz 802.11ax HE80 484 RU	98.52	-	-	10Hz
0+1	5GHz 802.11ax HE160 Full RU	98.52	-	-	10Hz
0+1	5GHz 802.11ax HE160 996 RU	98.69	-	-	10Hz

MIMO <Ant. 0+1>

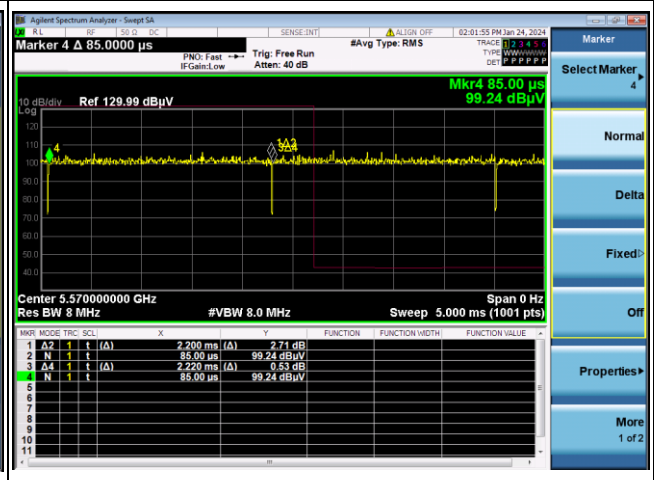




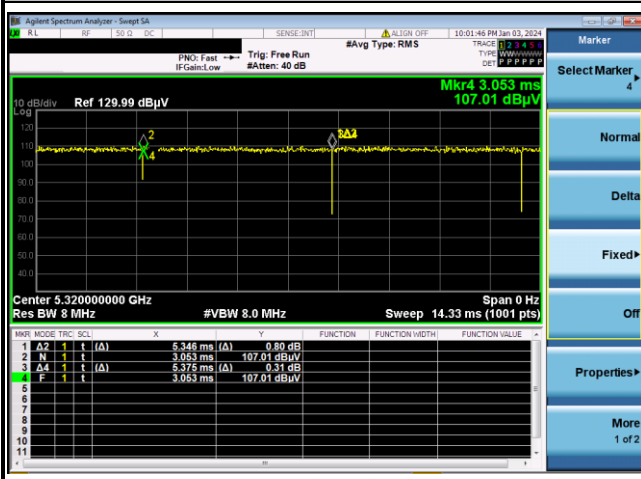
5GHz 802.11ac VHT80



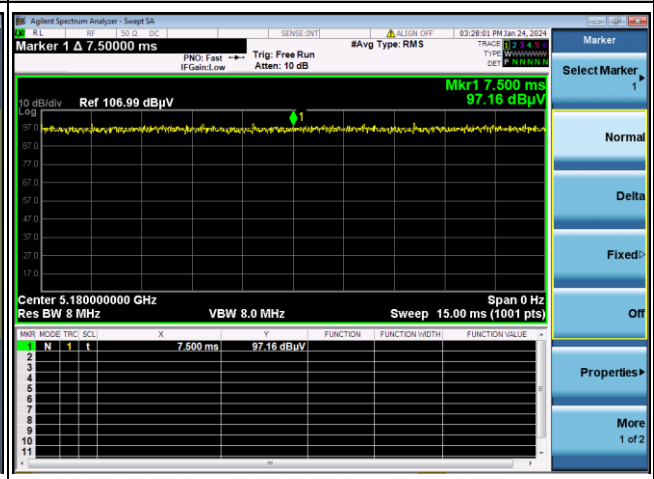
5GHz 802.11ac VHT160



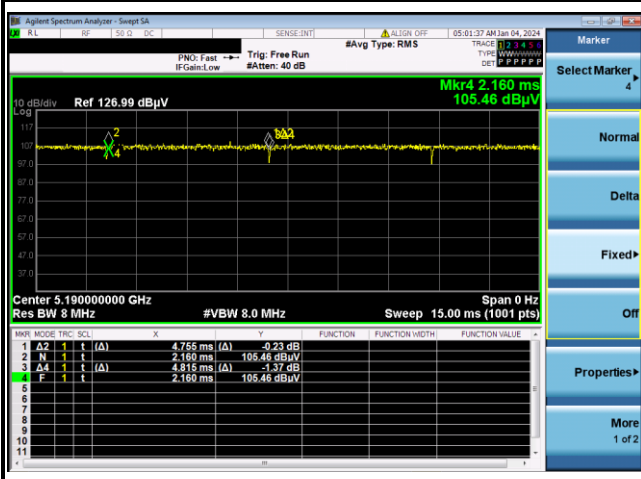
5GHz 802.11ax HE20 Full RU



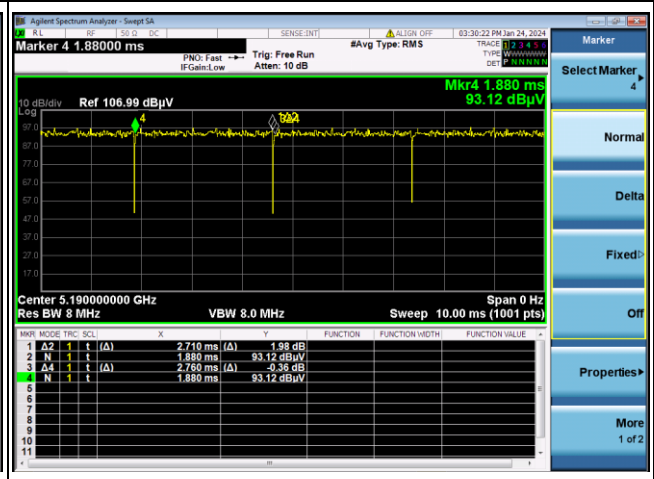
5GHz 802.11ax HE20 106 RU



5GHz 802.11ax HE40 Full RU

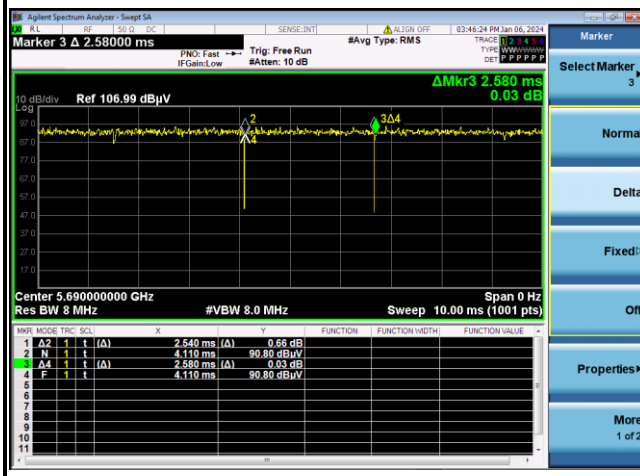


5GHz 802.11ax HE40 242 RU

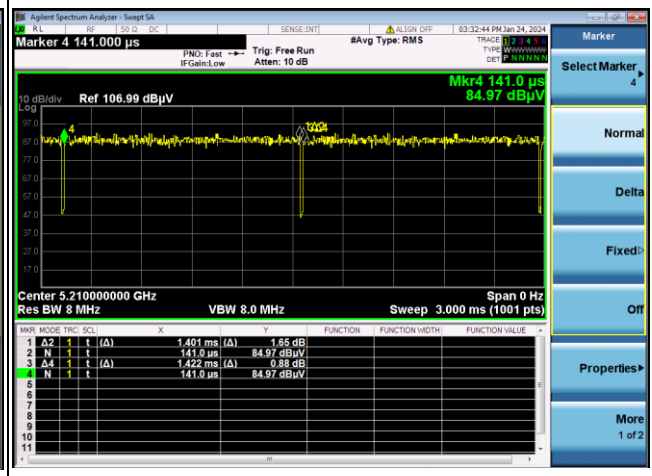




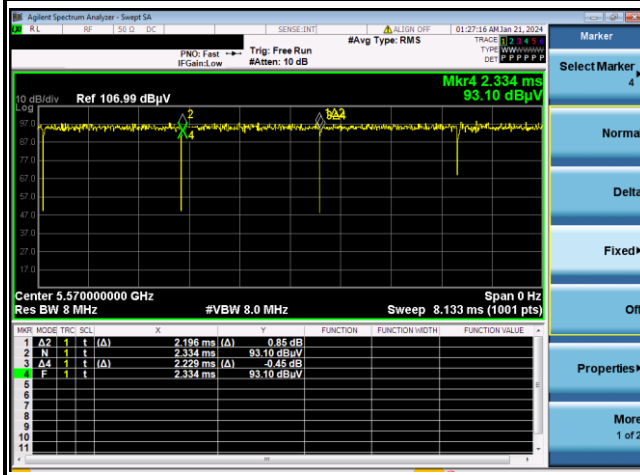
5GHz 802.11ax HE80 Full RU



5GHz 802.11ax HE80 484 RU



5GHz 802.11ax HE160 Full RU



5GHz 802.11ax HE160 996 RU

