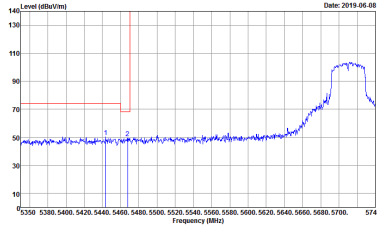
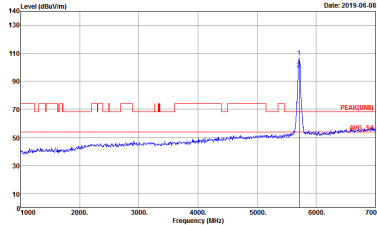
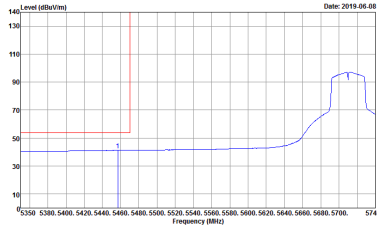
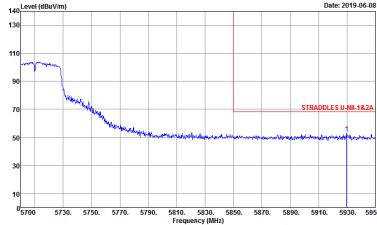


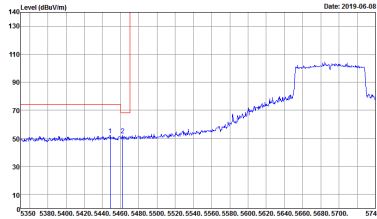
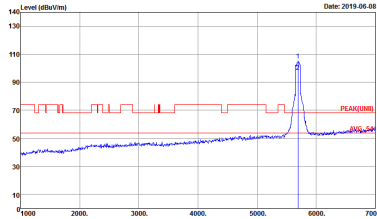
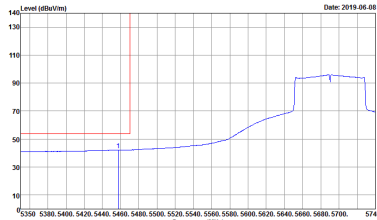
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz -L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NIL-1&2A 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 30 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 30 Setting : 18
Avg.	 Site : 03CH12-HY Condition : U-NIL-1&2A AVERAGE 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 30 Setting : 18	Left blank



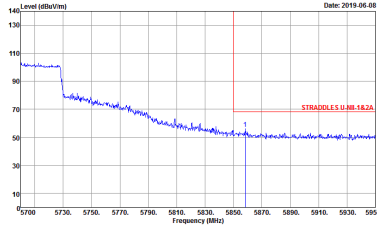
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz -R	
1	Vertical	Fundamental
Peak	 Site : 03CH12-14Y Condition : STRADDOLES U-NII-142A 3m HORN 91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930103-01 Mode : 30 Setting : 18	Left blank

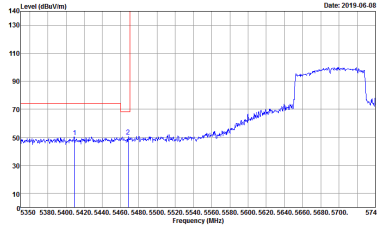
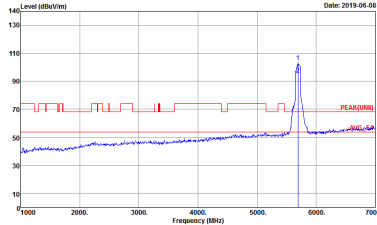
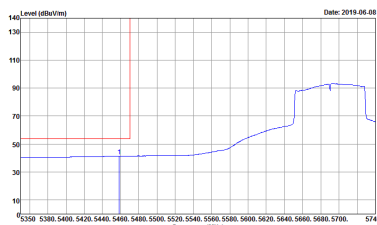


Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge @ 3m)

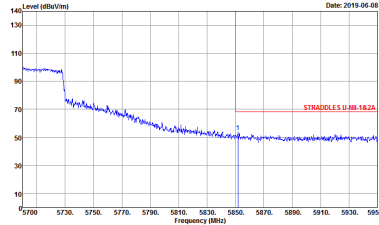
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NII-1A2A 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18
Avg.	 Site : 03CH12-HY Condition : U-NII-1A2A AVERAGE 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-99Y Condition : STRADDOLES U-NII-1&2A 3m HORN 91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	Left blank

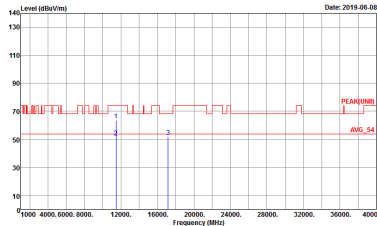
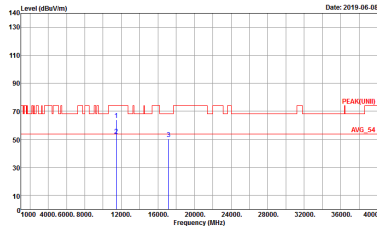
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : STRADDLES U-NIT-1&2A 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18
Avg.	 Site : 03CH12-HY Condition : U-NIT-1&2A AVERAGE 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CH12-14Y Condition : STRADDOLES U-HB-142A 3m HORN 91200_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	Left blank

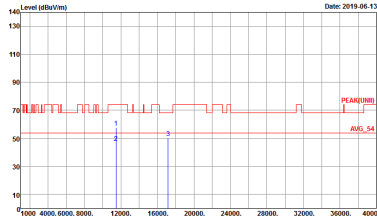
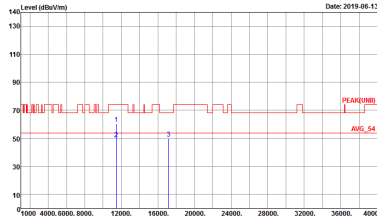


Band 3 - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 22 Setting : 19	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 22 Setting : 19

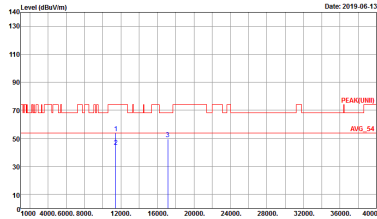
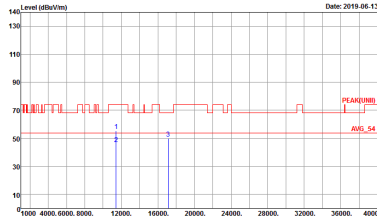


Band 3 – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 26 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 26 Setting : 18.5

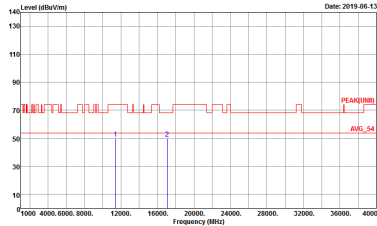
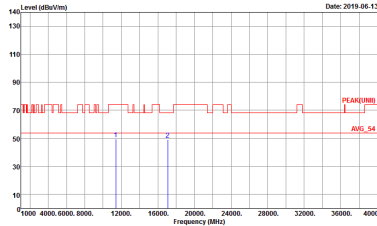


Band 3 – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11n HT40 CH142 5710MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 30 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 30 Setting : 18

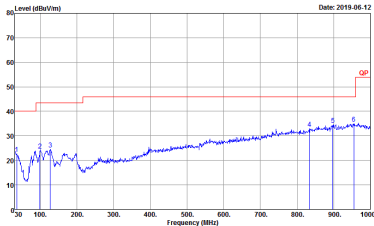
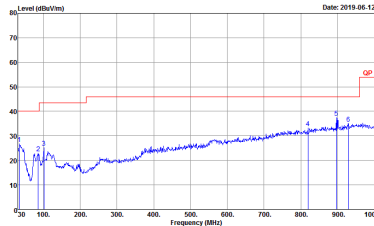


Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 930103-01 Mode : 33 Setting : 18



Emission below 1GHz
5GHz WIFI 802.11n HT40 (LF)

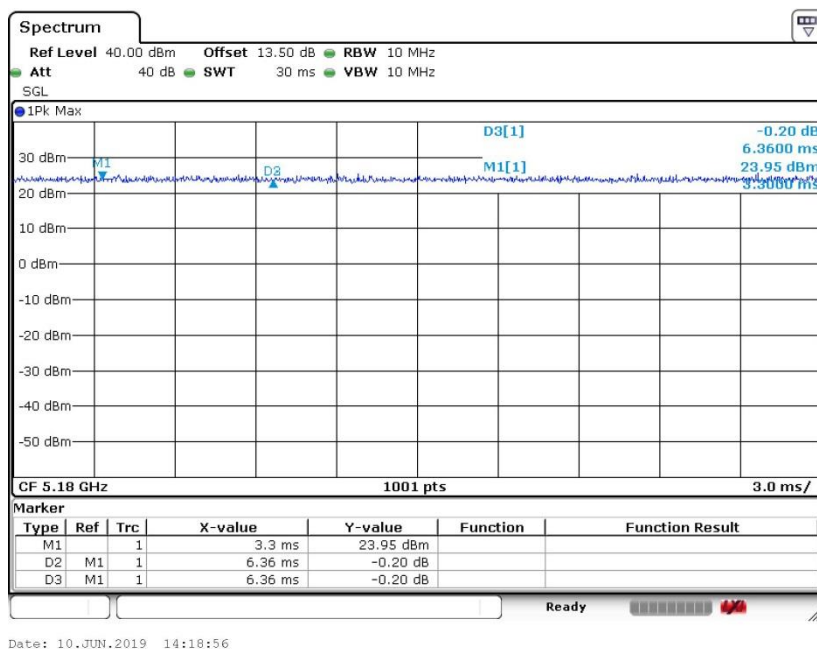
WIFI	5GHz WIFI	
ANT	802.11n HT40 LF	
1	Horizontal	Vertical
QP / Peak	 Site : 03CH12-HY Condition : QP 3m 81LO6_6111D_37059 HORIZONTAL Detector : Peak Project : 930103-01 Mode : 34 Setting : 15	 Site : 03CH12-HY Condition : QP 3m 81LO6_6111D_37059 VERTICAL Detector : Peak Project : 930103-01 Mode : 34 Setting : 15

Appendix E. Duty Cycle Plots

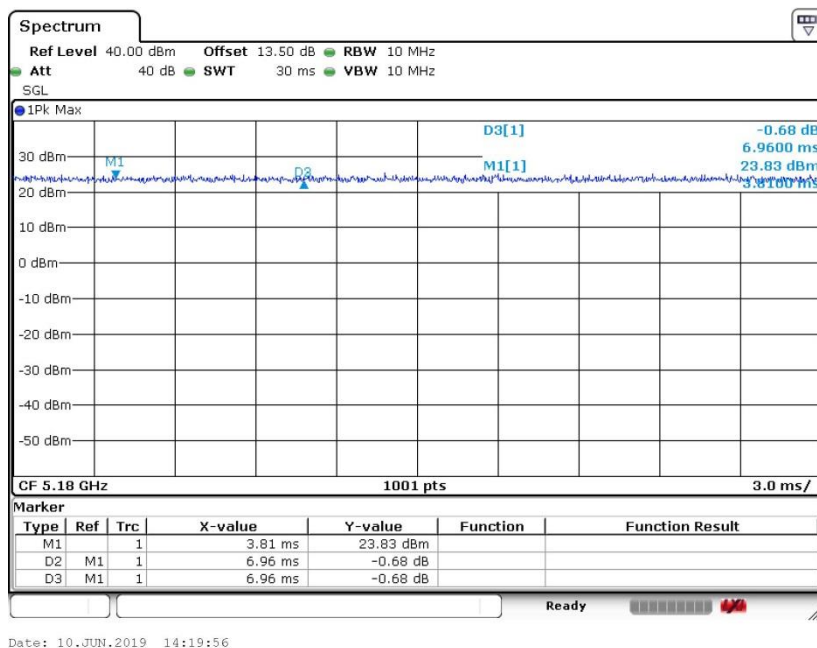
Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
802.11a	100.00	-	-	10Hz	0.00
5GHz 802.11n HT20	100.00	-	-	10Hz	0.00
5GHz 802.11n HT40	100.00	-	-	10Hz	0.00
5GHz 802.11ac VHT20	100.00	-	-	10Hz	0.00
5GHz 802.11ac VHT40	100.00	-	-	10Hz	0.00
5GHz 802.11ac VHT80	100.00	-	-	10Hz	0.00



802.11a

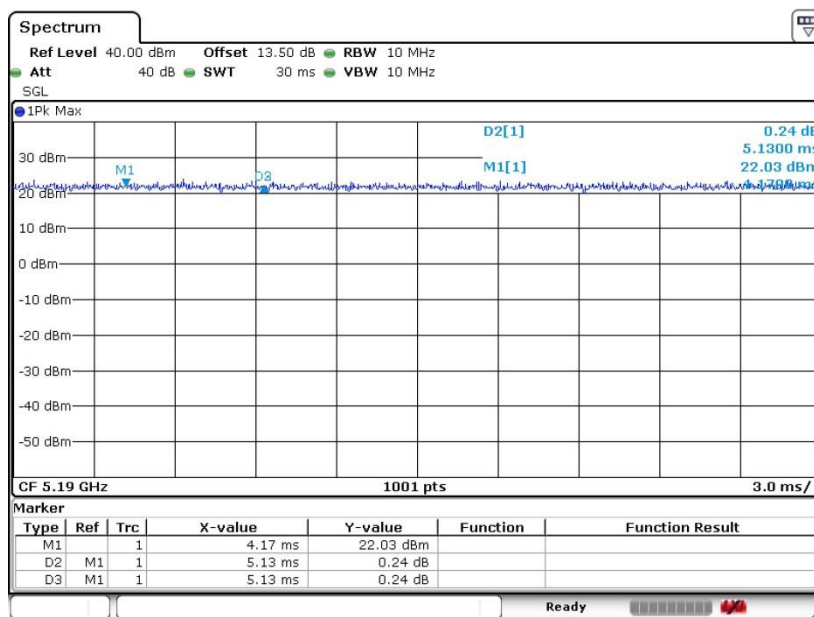


802.11n HT20



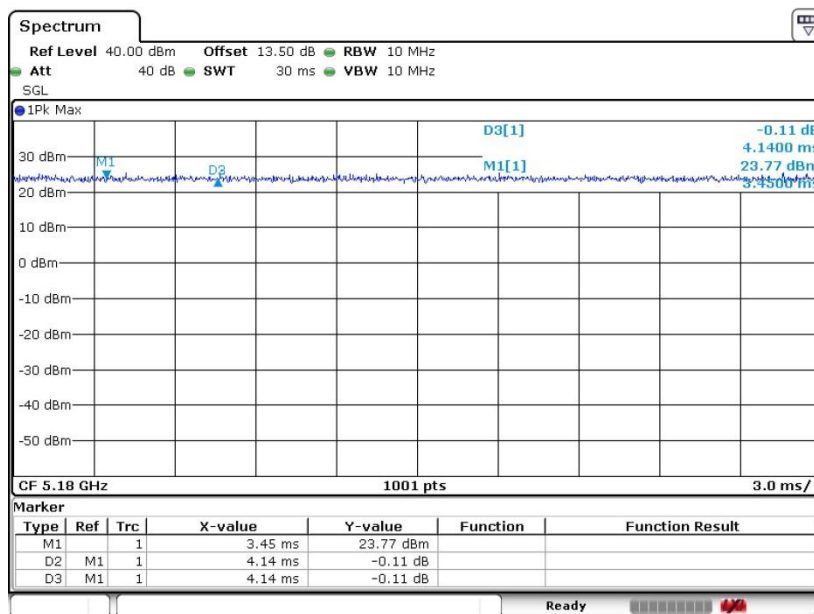


802.11n HT40



Date: 10.JUN.2019 14:20:48

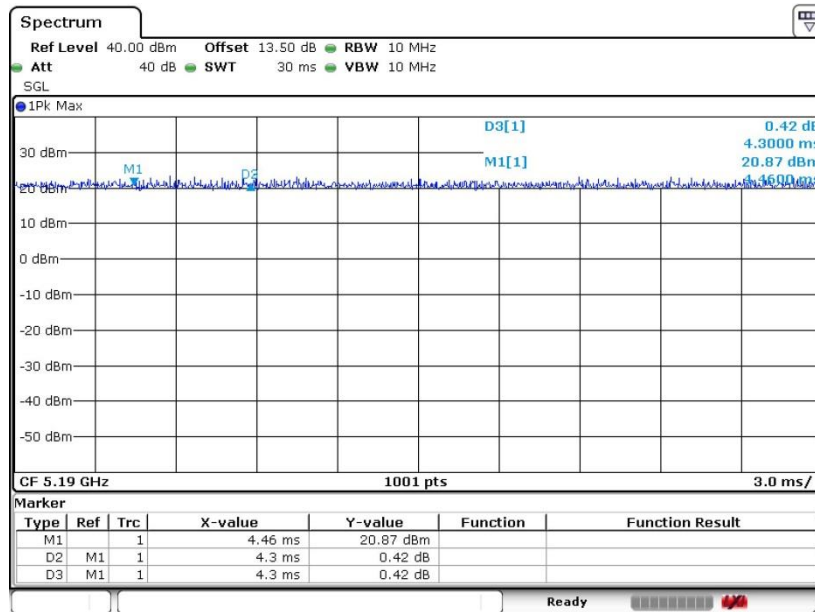
802.11ac VHT20



Date: 10.JUN.2019 14:22:57

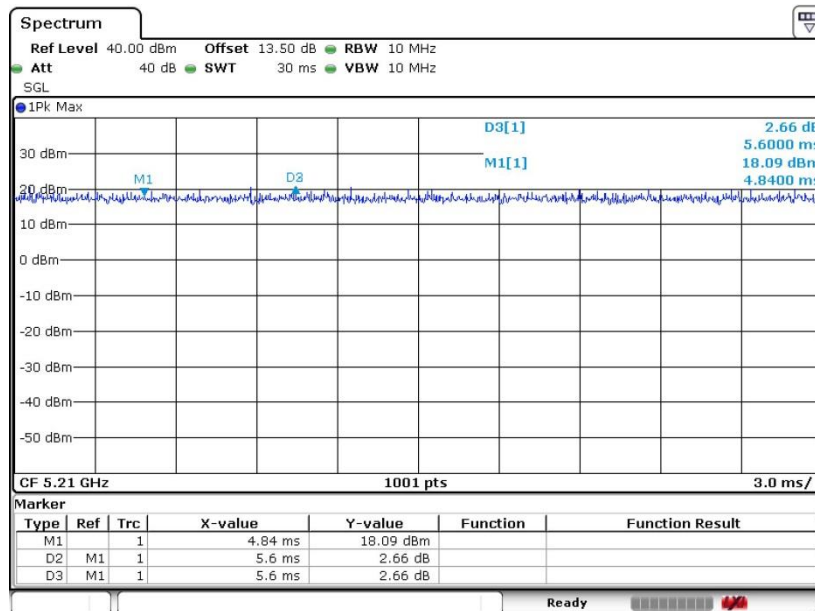


802.11ac VHT40



Date: 10.JUN.2019 14:23:42

802.11ac VHT80



Date: 10.JUN.2019 14:24:26

—THE END—