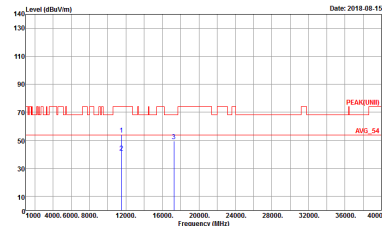
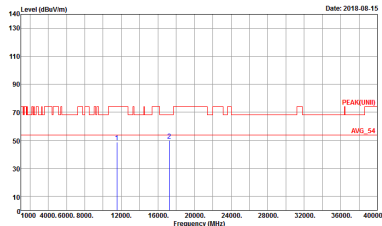
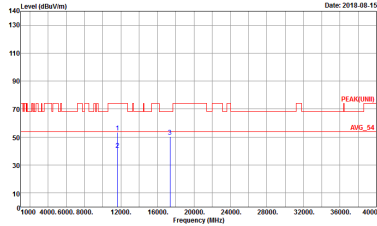
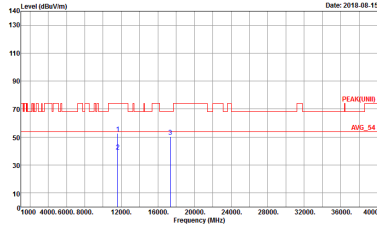


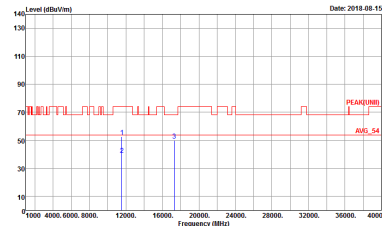
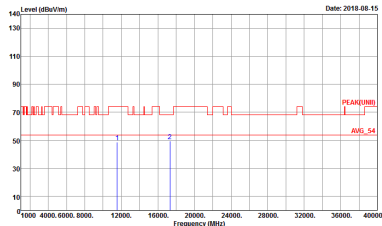
Band 4 5725~5850MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-4Y Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 139 Setting : 17	 Site : 03CH12-4Y Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 139 Setting : 17



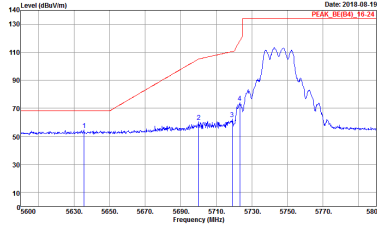
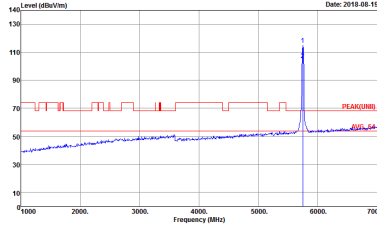
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 140 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 140 Setting : 17

Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

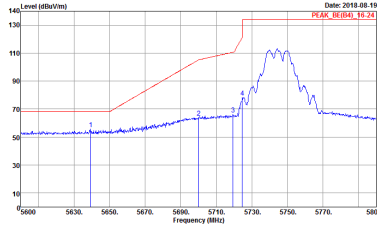
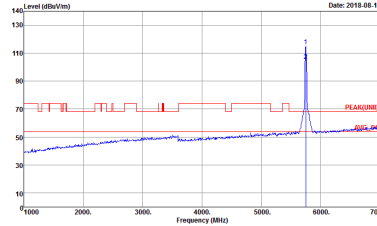
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-14Y Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 141 Setting : 17	 Site : 03CH12-14Y Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 141 Setting : 17



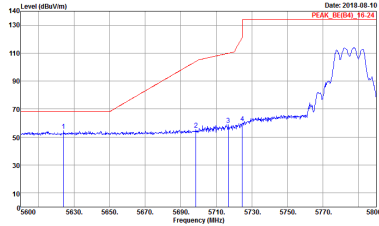
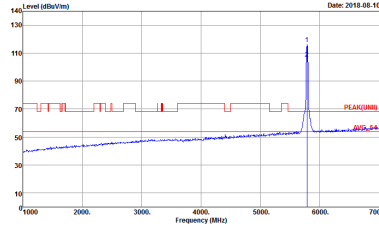
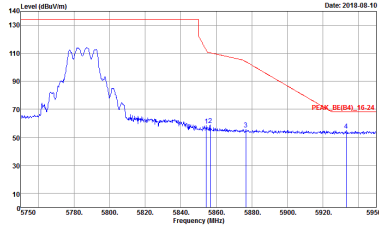
Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_802.11a_16-24 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 142 Setting : 17	 Site : 03CH12-HY Condition : PEAK_802.11a_16-24 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 142 Setting : 17

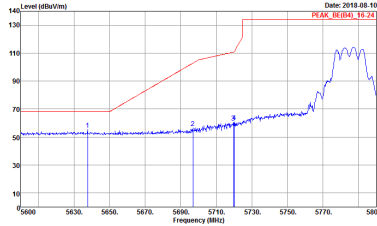
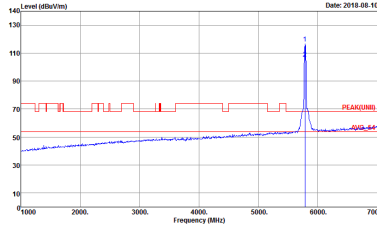
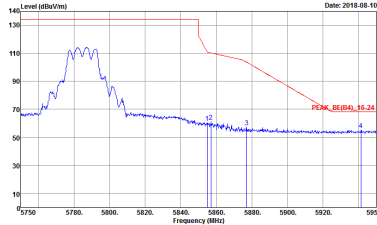


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_8E(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 142 Setting : 17	 Site : 03CH12-HY Condition : PEAK_8E(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 142 Setting : 17

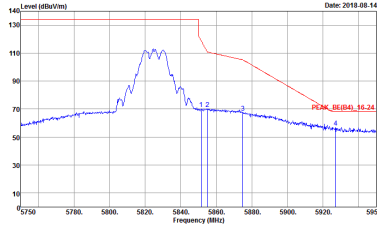
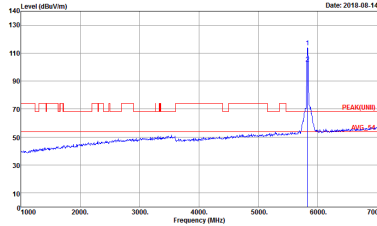


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 143 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 143 Setting : 18
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 143 Setting : 18	Left blank

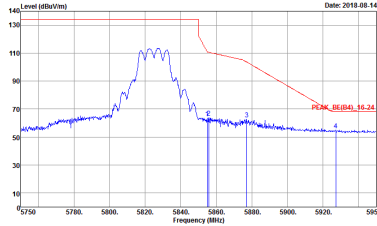
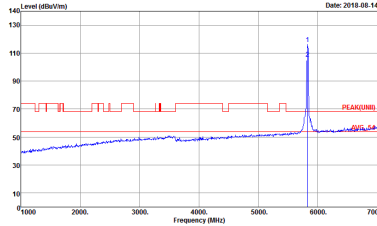


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 143 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 143 18
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 143 18	Left blank



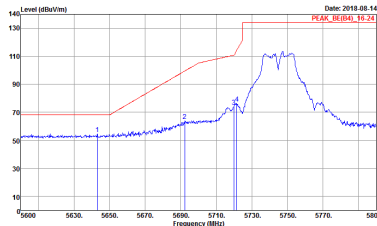
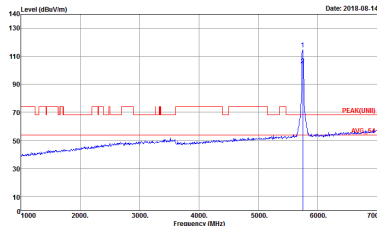
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK, BE(B4), 16-24 3m HORN, 9120D, 1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 144 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 9120D, 1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 144 Setting : 18



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK, BE(B4), 16-24 3m HORN, 91200, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 144 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 91200, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 144 Setting : 18



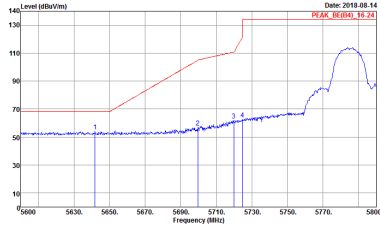
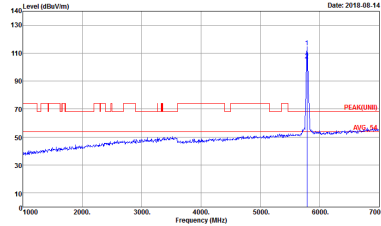
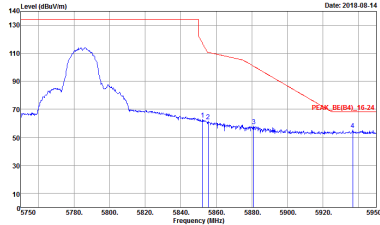
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-4V Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000GHz VBW:3000.000GHz SWT:Auto Peak Project : 853105 Mode : 145 Setting : 18	 Site : 03CH12-4V Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000GHz VBW:3000.000GHz SWT:Auto Peak Project : 853105 Mode : 145 Setting : 18

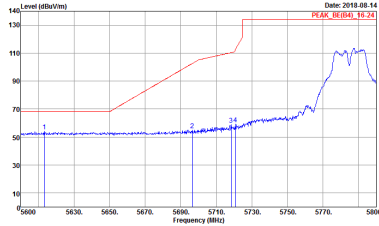
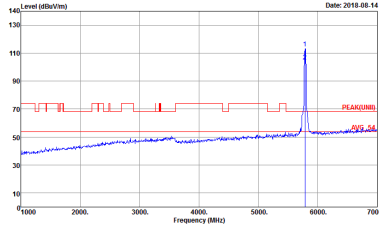
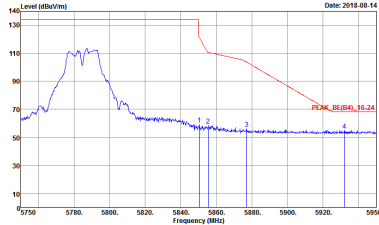


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_8E(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 145 Setting : 18	Site : 03CH12-HY Condition : PEAK_8E(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 145 Setting : 18

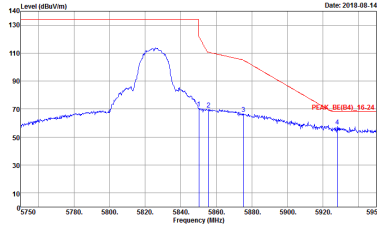
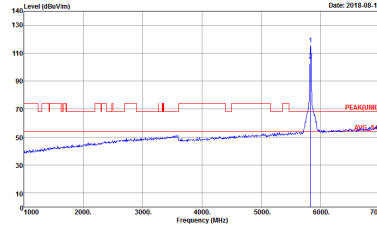


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 Setting : 18	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 Setting : 18
	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 Setting : 18	Left blank

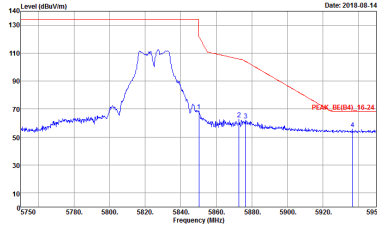
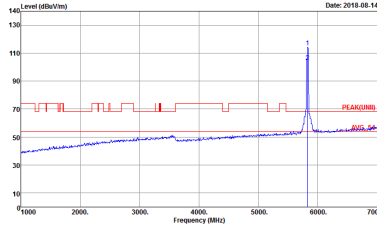


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 18
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 146 18	Left blank



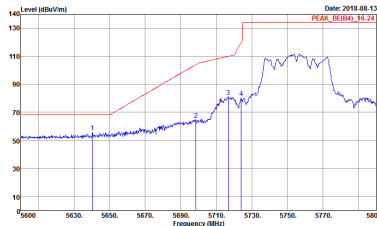
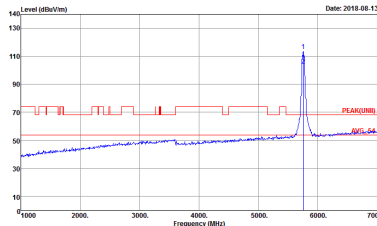
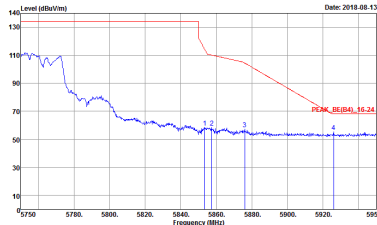
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK (dB) 16.24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 147 Setting : 18	 Site : 03CH12-HY Condition : PEAK (dB) 16.24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 147 Setting : 18



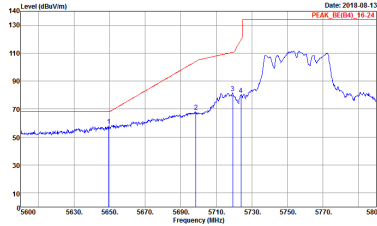
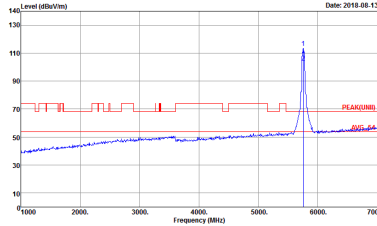
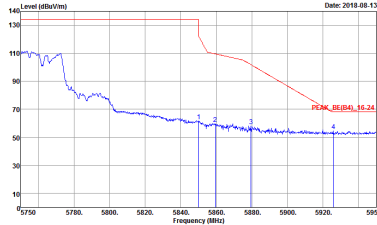
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK, BE(B4), 16-24 3m HORN, 91200, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 147 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 91200, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 147 Setting : 18



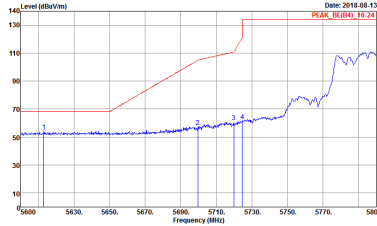
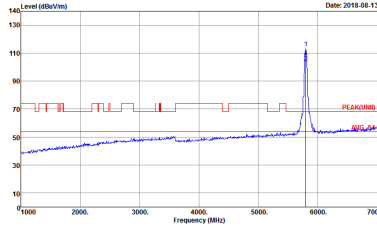
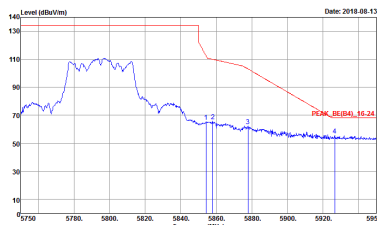
Band 4 5725~5850MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17	Left blank

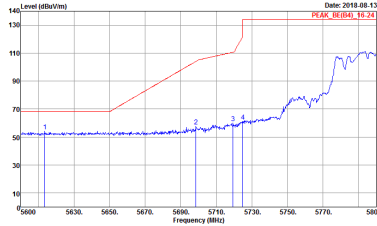
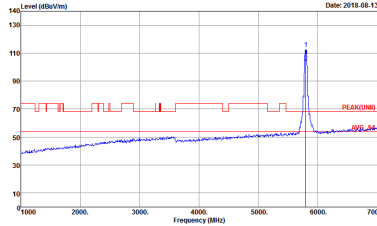
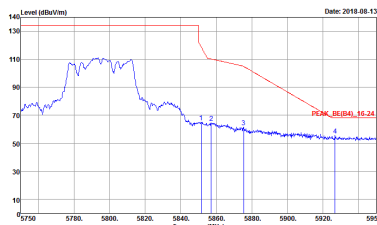


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 148 Setting : 17	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17
	 Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17	Left blank



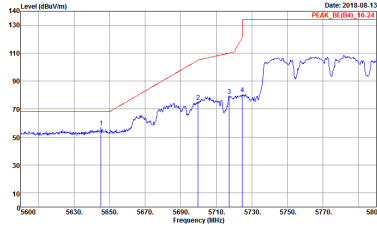
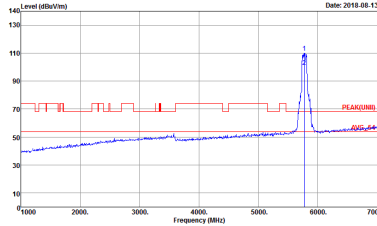
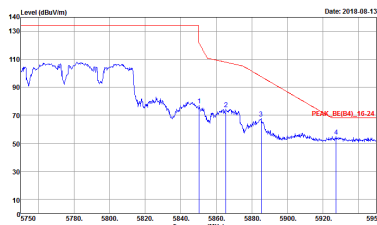
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 149 Setting : 17	Left blank



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17	Site : 03CH12-HY Condition : PEAK(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17
Peak	Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17	Left blank

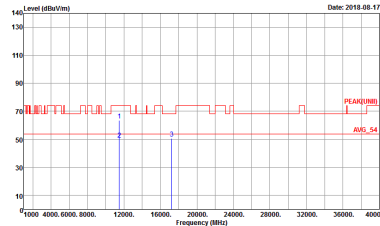
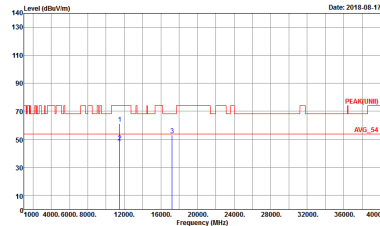


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 150 Setting : 17	Left blank

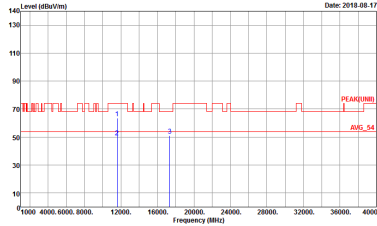
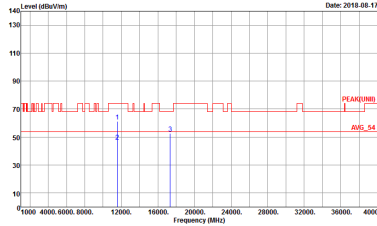


Band 4 - 5725~5850MHz

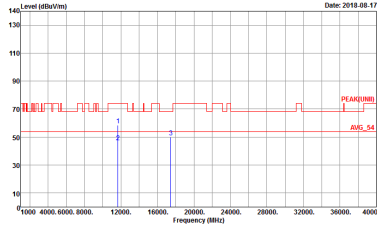
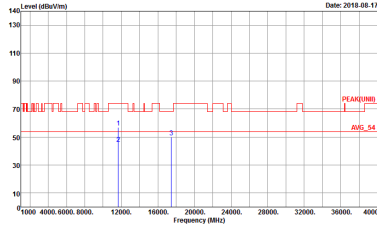
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 142 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 142 Setting : 17

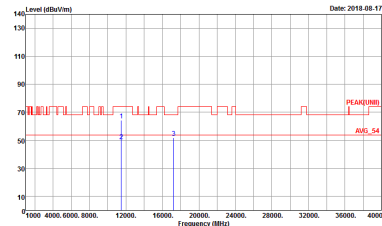
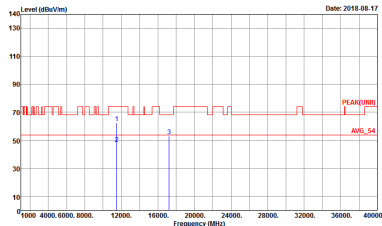


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 143 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 143 Setting : 18

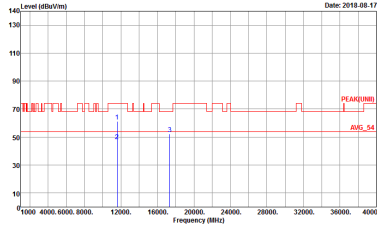
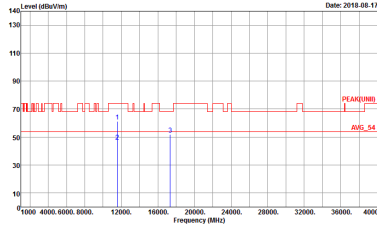


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 144 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 144 Setting : 18

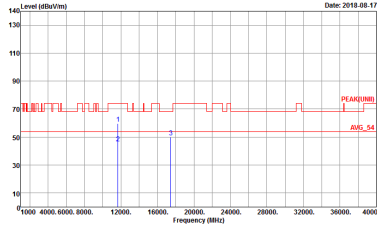
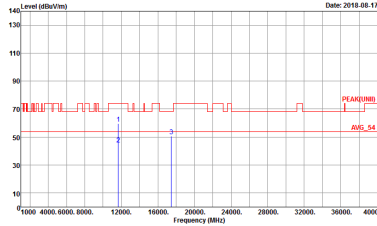
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-4Y Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 145 Setting : 18	 Site : 03CH12-4Y Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 145 Setting : 18

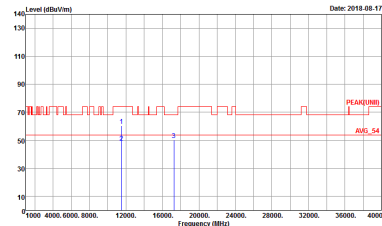
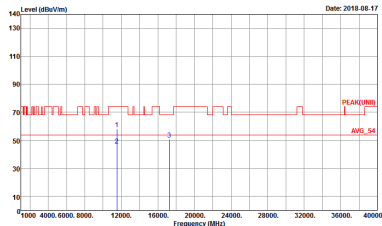


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 146 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 146 Setting : 18



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 147 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 147 Setting : 18

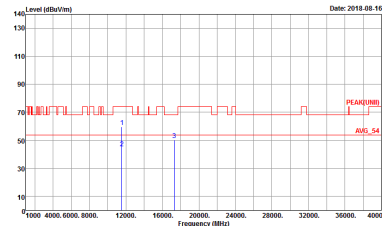
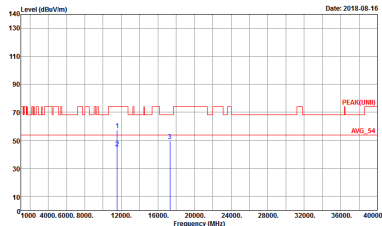
Band 4 5725~5850MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 148 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 148 Setting : 17

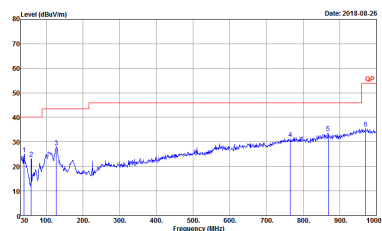
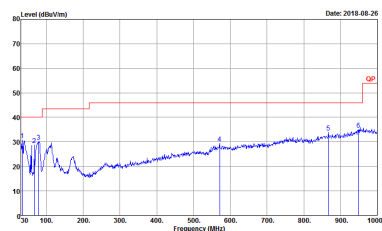


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 149 Setting : 17	Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 149 Setting : 17

Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 150 Setting : 17	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 150 Setting : 17

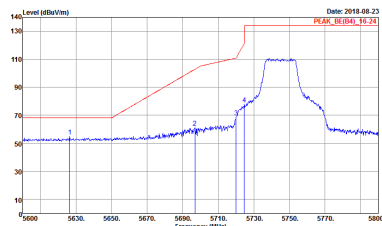
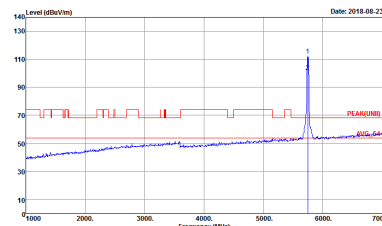
Emission below 1GHz
5GHz WIFI 802.11a (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11a LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH12-HY Condition : QP 3m RIL06_6111D_37059 HORIZONTAL Detector : Peak Project : 853105 Mode : 157	 Site : 03CH12-HY Condition : QP 3m RIL06_6111D_37059 VERTICAL Detector : Peak Project : 853105 Mode : 157

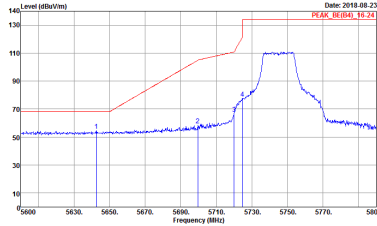
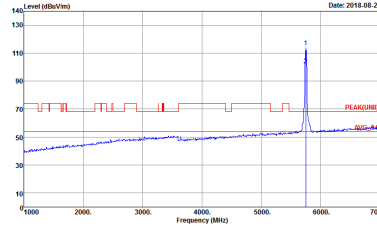
<TXBF Mode>

Band 4 - 5725~5850MHz

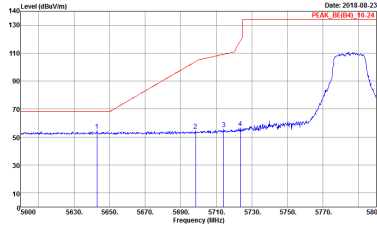
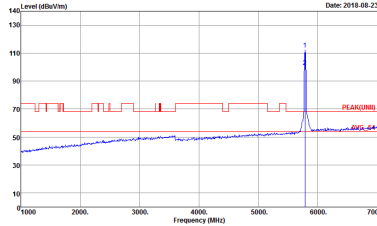
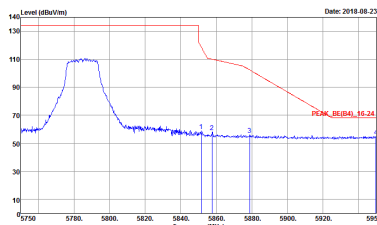
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-14Y Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 151 Setting : 16	 Site : 03CH12-14Y Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 151 Setting : 16



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Vertical	Fundamental
Peak Avg.	 Site : 03CH12-HY Condition : PEAK, SEC(04), 16-24 3m HORN, 9120D, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 151 Setting : 16	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 9120D, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 151 Setting : 16



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16
	 Site : 03CH12-HY Condition : PEAK_8E(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16	Left blank

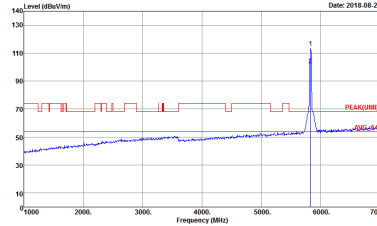


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16	Site : 03CH12-HY Condition : PEAK(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16
	Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 152 Setting : 16	Left blank



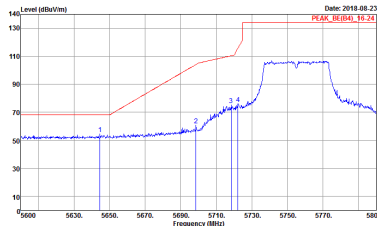
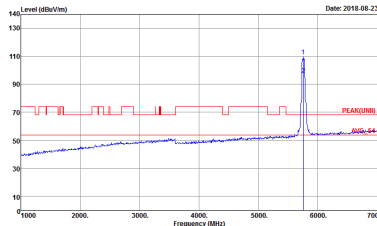
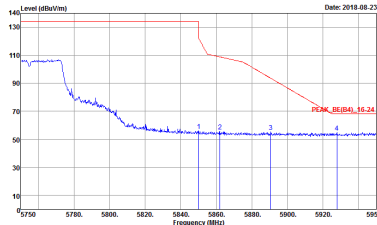
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK, BE(B4), 16-24 3m HORN, 91200, 1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5	Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 91200, 1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5



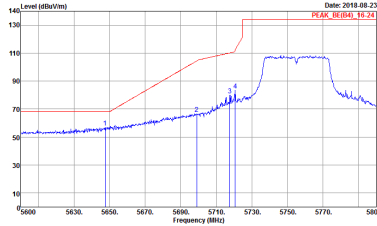
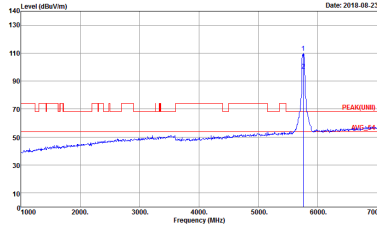
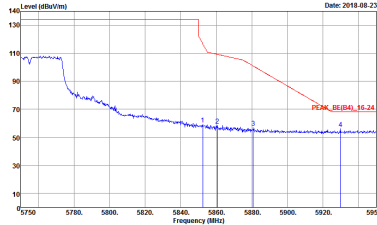
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Vertical	Fundamental
Peak Avg.	 Site : 03CH12-HY Condition : PEAK, BE(B4)_16-24 3m HORN, 9120D, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN, 9120D, 1328 VERTICAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5



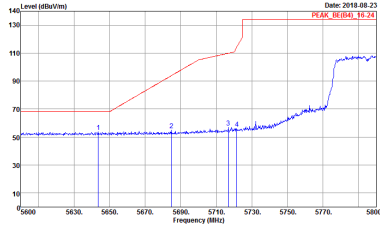
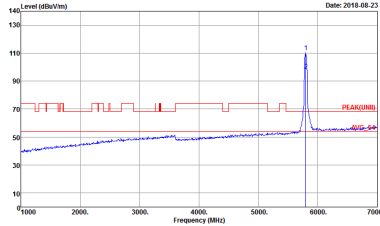
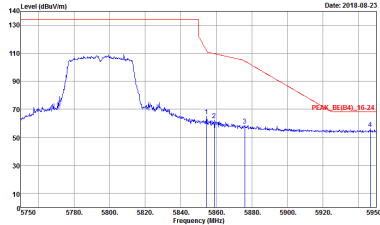
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Peak : 115.24 Project : 853105 Mode : 154 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Peak : 115.24 Project : 853105 Mode : 154 Setting : 15.5
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Peak : 115.24 Project : 853105 Mode : 154 Setting : 15.5	Left blank

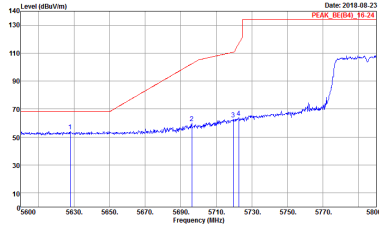
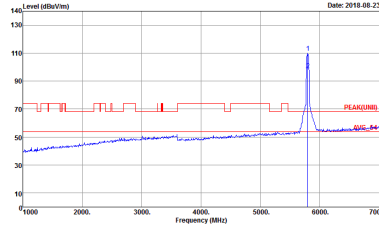
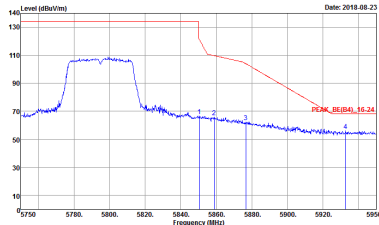


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 154 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 154 Setting : 15.5
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 154 Setting : 15.5	Left blank



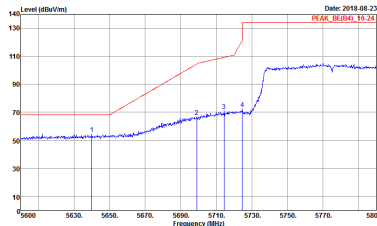
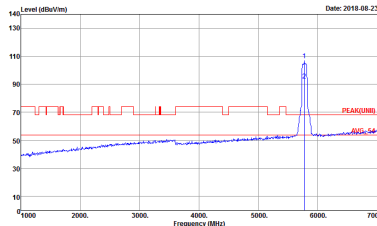
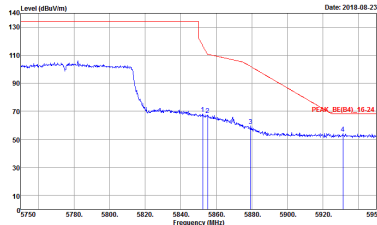
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155
	 Site : 03CH12-HY Condition : PEAK_BE(04)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155	Left blank



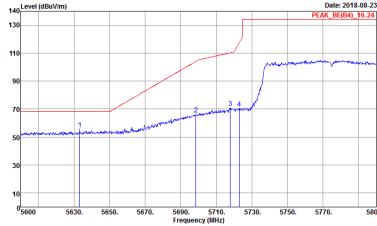
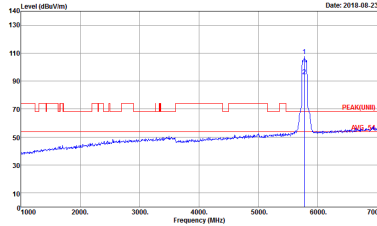
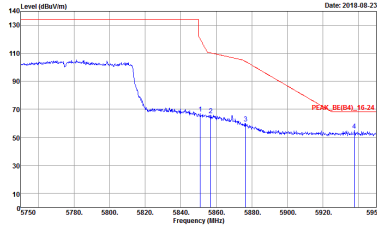
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 155	Left blank



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 853105 Setting : 156	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 853105 Setting : 156
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 853105 Setting : 156	Left blank

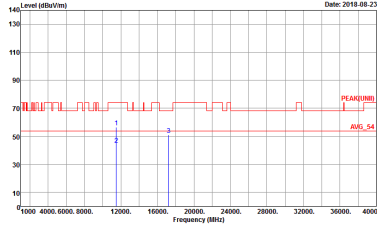
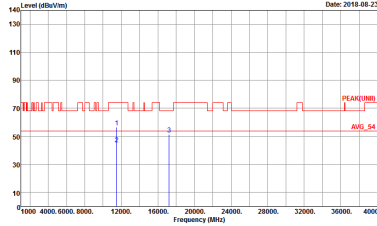


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 156	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 156
	 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 853105 Setting : 156	Left blank

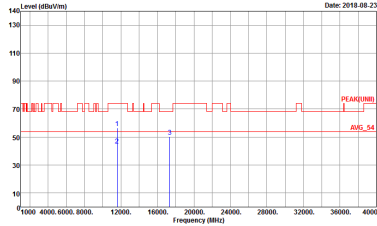
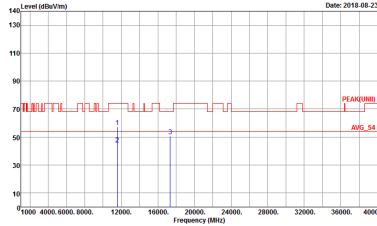


Band 4 - 5725~5850MHz

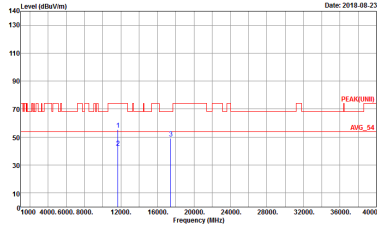
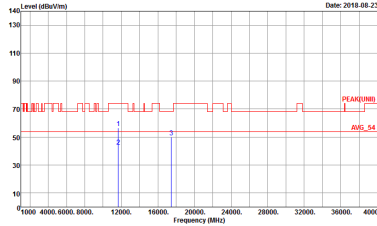
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 151 Setting : 16	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 151 Setting : 16

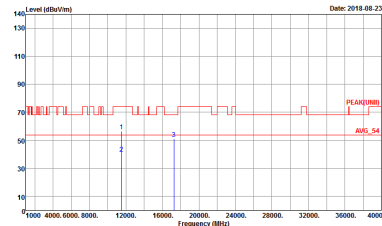
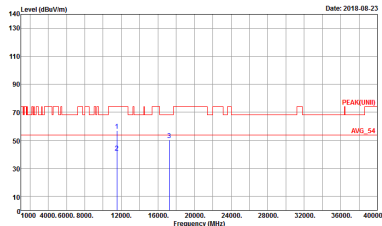


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 152 Setting : 16	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 152 Setting : 16

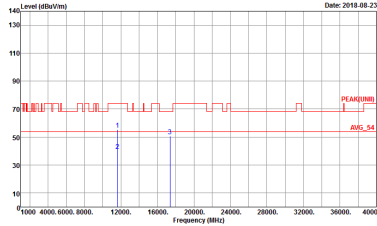
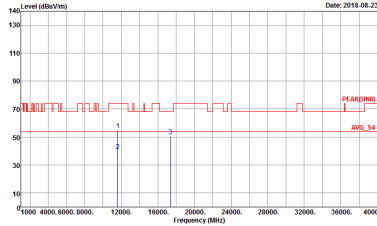


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 153 Setting : 16.5

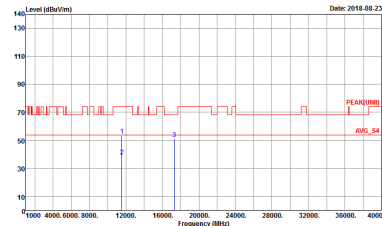
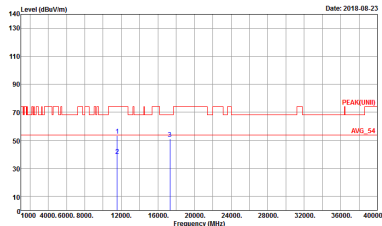
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 154 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 154 Setting : 15.5



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 125 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 853105 Mode : 125 Setting : 15.5

Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 853105 Mode : 156 Setting : 16	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 853105 Mode : 156 Setting : 16

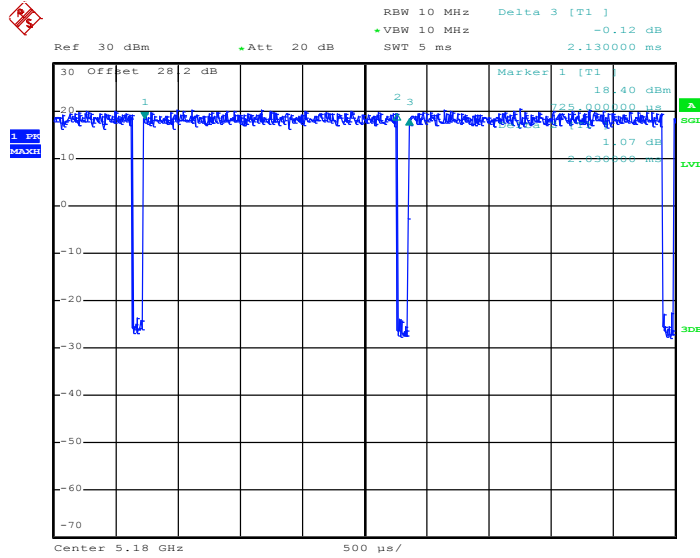
Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	95.31	2030.00	0.49	1kHz	0.21
2	802.11a	95.31	2030.00	0.49	1kHz	0.21
1+2	802.11a for antenna 1	95.77	2040.00	0.49	1kHz	0.19
1+2	802.11a for antenna 2	95.77	2040.00	0.49	1kHz	0.19
1	5GHz 802.11n HT20	94.96	1885.00	0.53	1kHz	0.22
2	5GHz 802.11n HT20	94.97	1890.00	0.53	1kHz	0.22
1+2	5GHz 802.11n HT20 for antenna 1	95.48	1900.00	0.53	1kHz	0.20
1+2	5GHz 802.11n HT20 for antenna 2	95.48	1900.00	0.53	1kHz	0.20
1	5GHz 802.11n HT40	91.18	930.00	1.08	3kHz	0.40
2	5GHz 802.11n HT40	91.18	930.00	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for antenna 1	91.18	930.00	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for antenna 2	91.18	930.00	1.08	3kHz	0.40
1	5GHz 802.11ac VHT20	95.50	1910.00	0.52	1kHz	0.20
2	5GHz 802.11ac VHT20	95.50	1910.00	0.52	1kHz	0.20
1+2	5GHz 802.11ac VHT20 for antenna 1	95.50	1910.00	0.52	1kHz	0.20
1+2	5GHz 802.11ac VHT20 for antenna 2	95.48	1900.00	0.53	1kHz	0.20
1	5GHz 802.11ac VHT40	92.16	940.00	1.06	3kHz	0.35
2	5GHz 802.11ac VHT40	92.16	940.00	1.06	3kHz	0.35
1+2	5GHz 802.11ac VHT40 for antenna 1	91.26	940.00	1.06	3kHz	0.40
1+2	5GHz 802.11ac VHT40 for antenna 2	91.26	940.00	1.06	3kHz	0.40
1	5GHz 802.11ac VHT80	88.24	600.00	1.67	3kHz	0.54
2	5GHz 802.11ac VHT80	88.24	600.00	1.67	3kHz	0.54
1+2	5GHz 802.11ac VHT80 for antenna 1	88.24	600.00	1.67	3kHz	0.54
1+2	5GHz 802.11ac VHT80 for antenna 2	88.24	600.00	1.67	3kHz	0.54



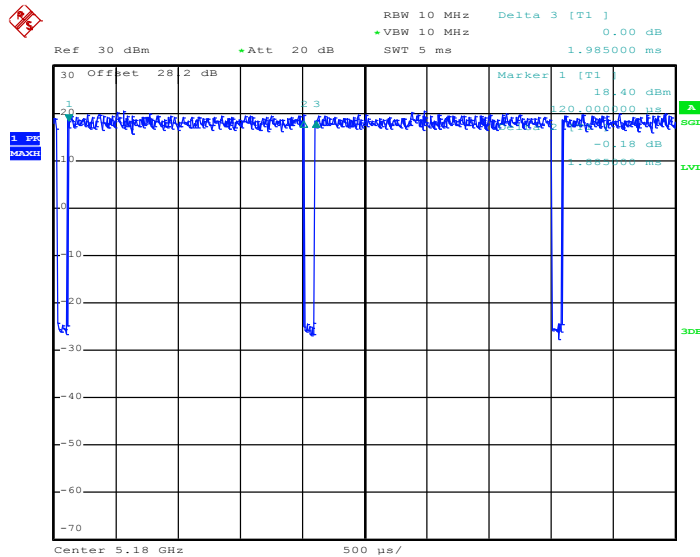
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802.11a

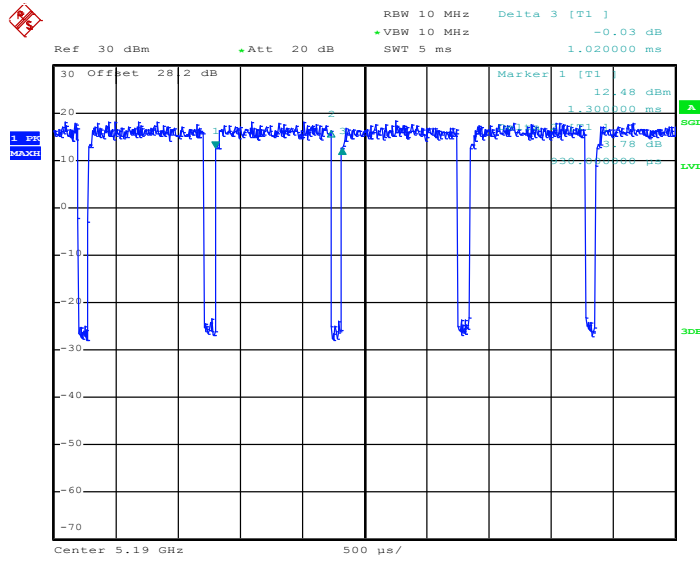


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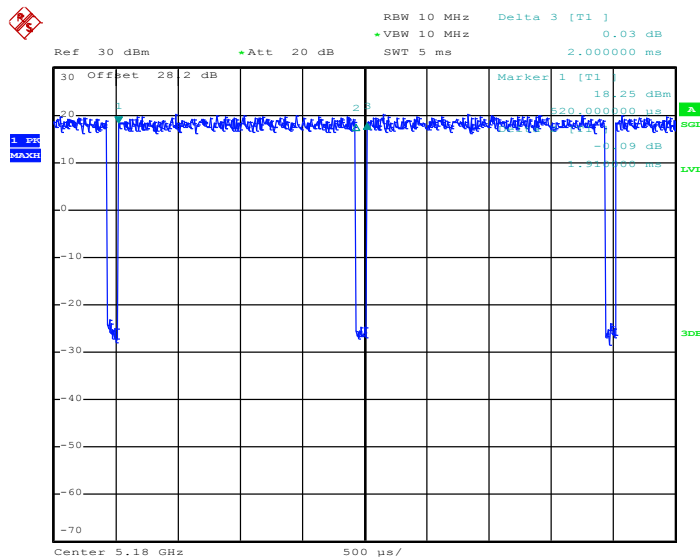
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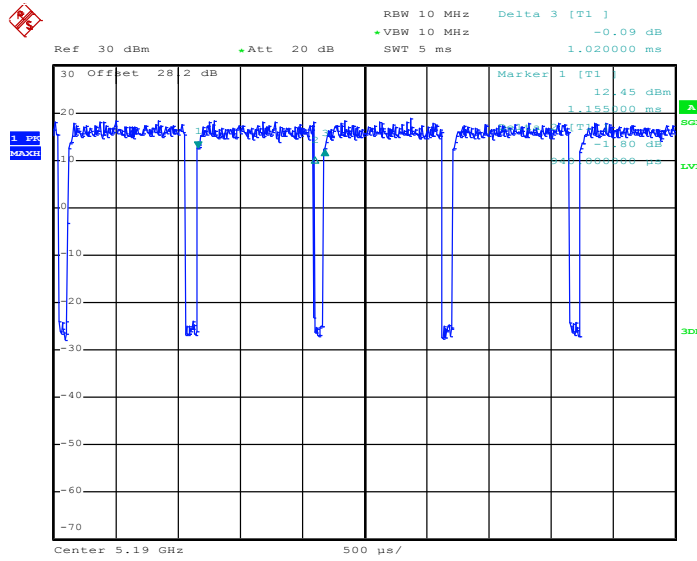
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802.11ac VHT20


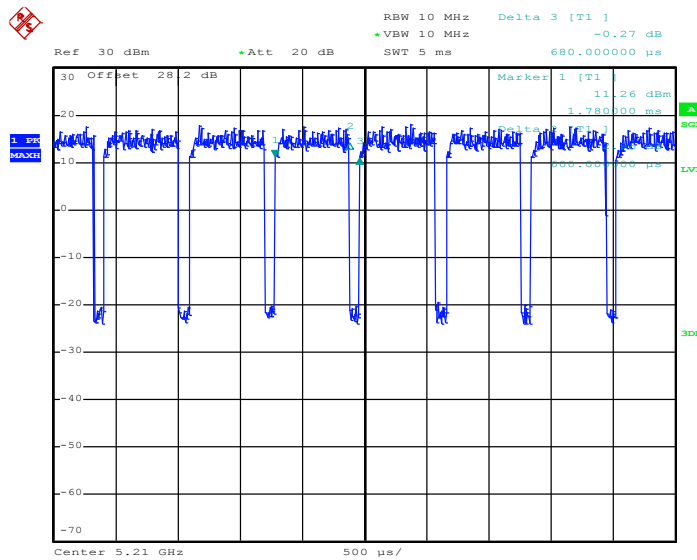
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802.11ac VHT40



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802.11ac VHT80

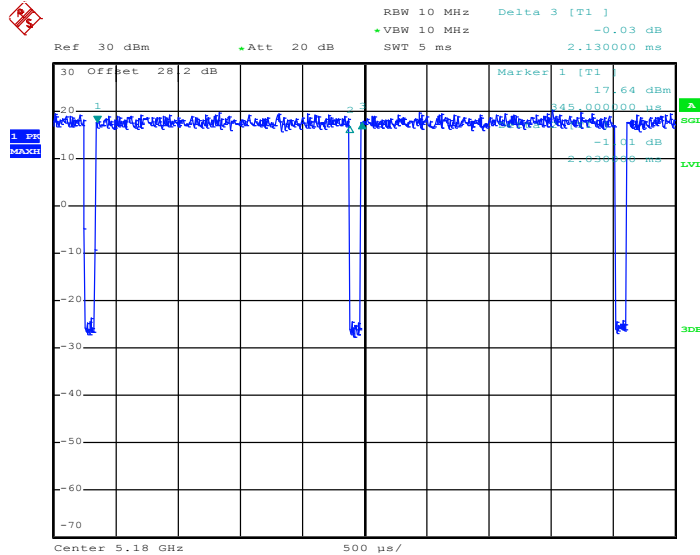


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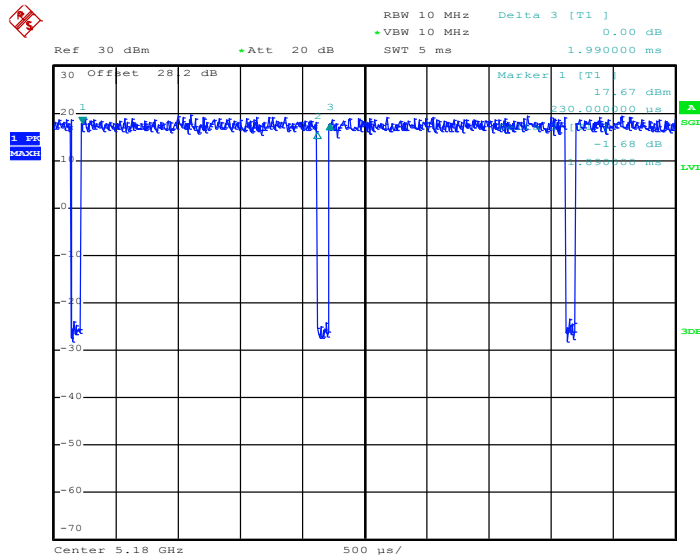
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802.11a



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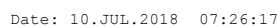
802.11n HT20



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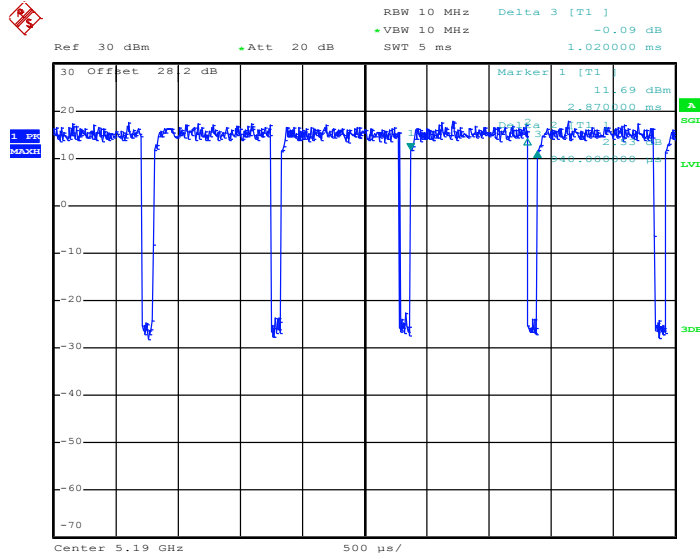


802.11ac VHT20



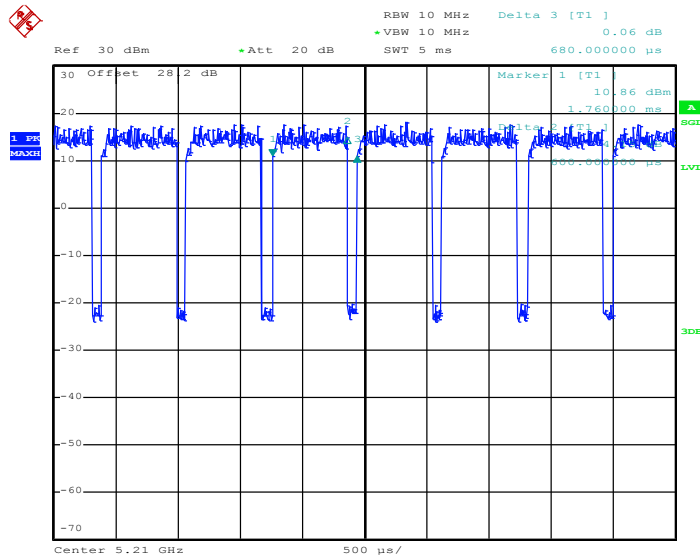


802.11ac VHT40

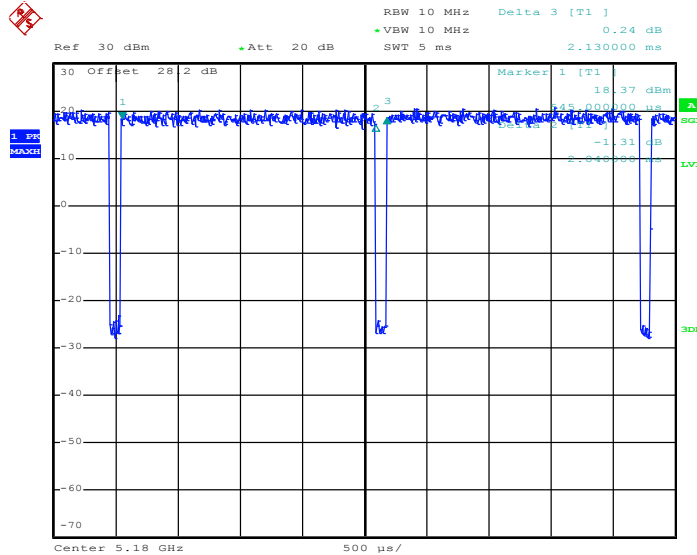


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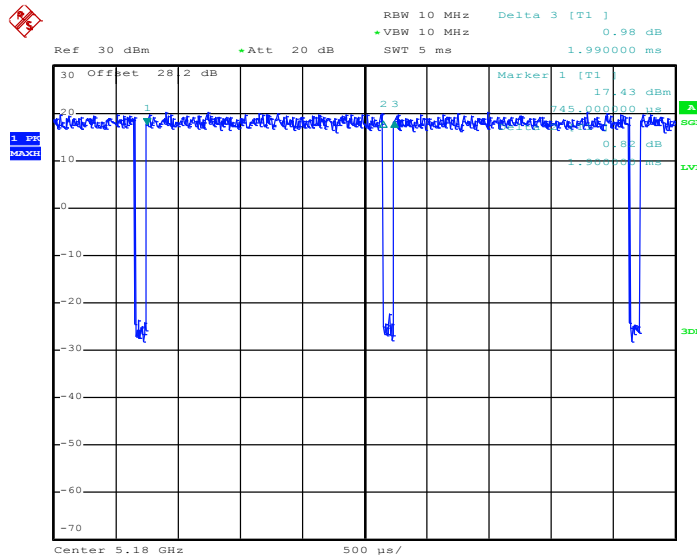
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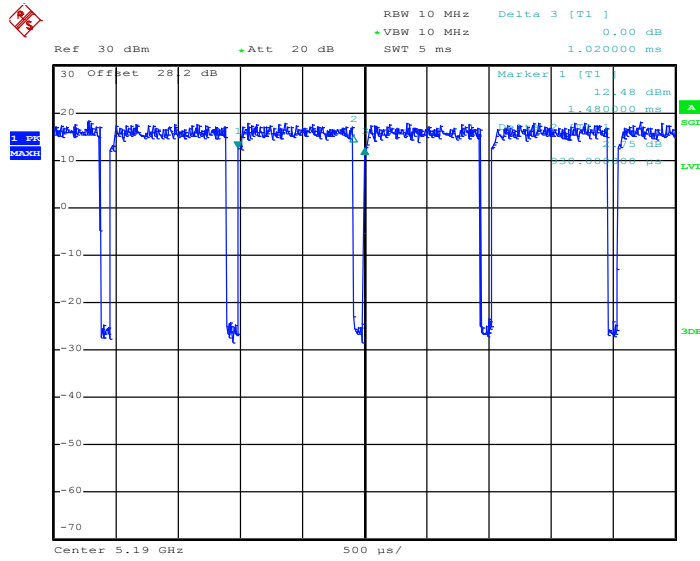
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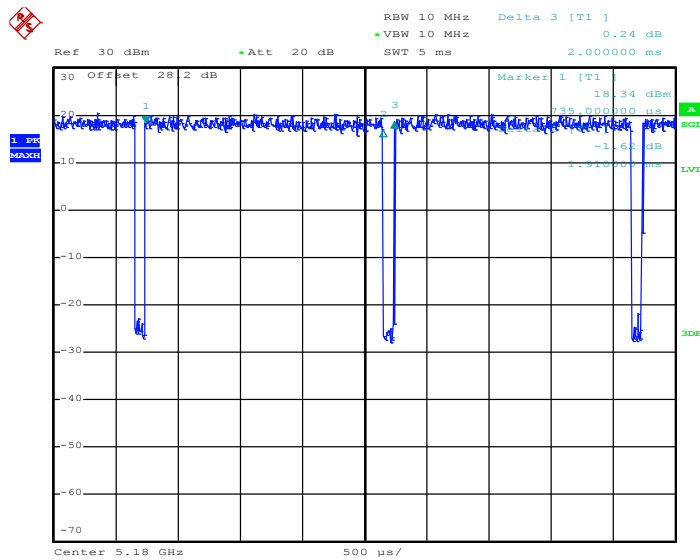
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802.11n HT40



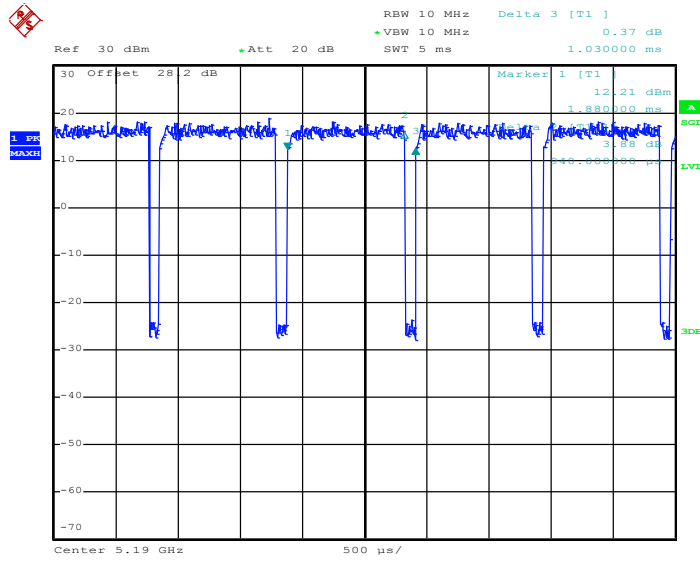
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802.11ac VHT20



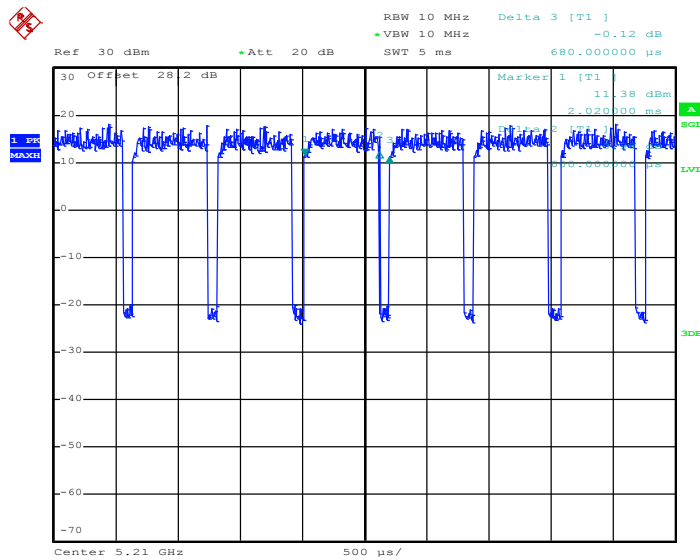
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802.11ac VHT40



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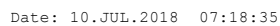
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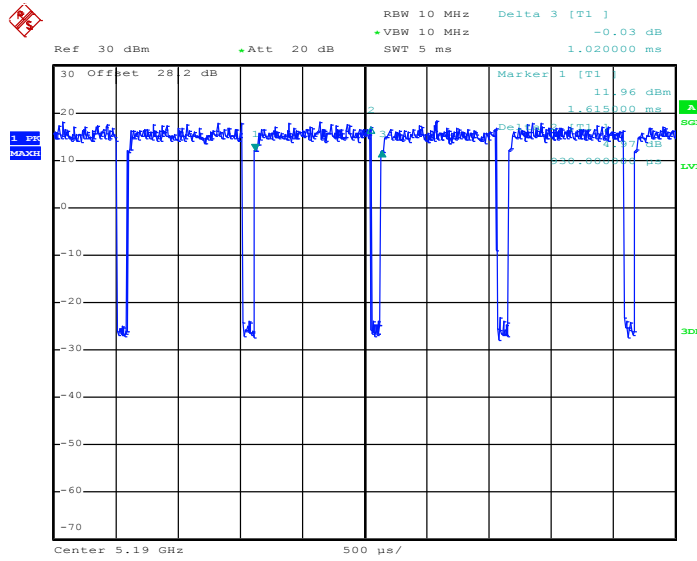


802.11a

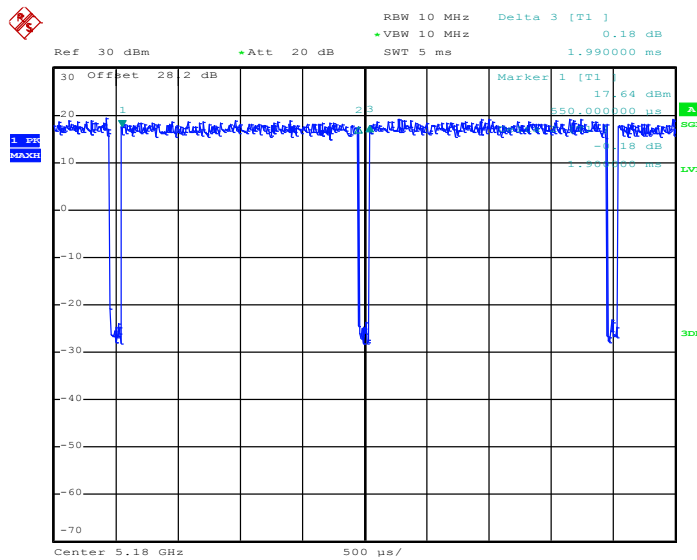


802.11n HT20



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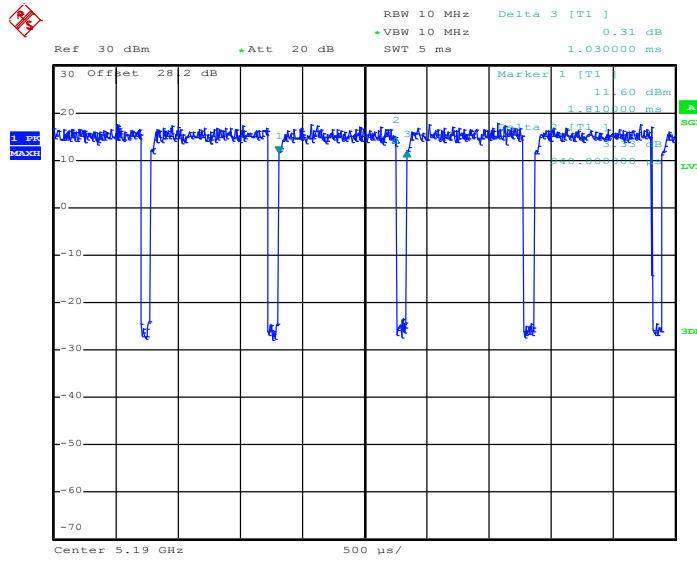
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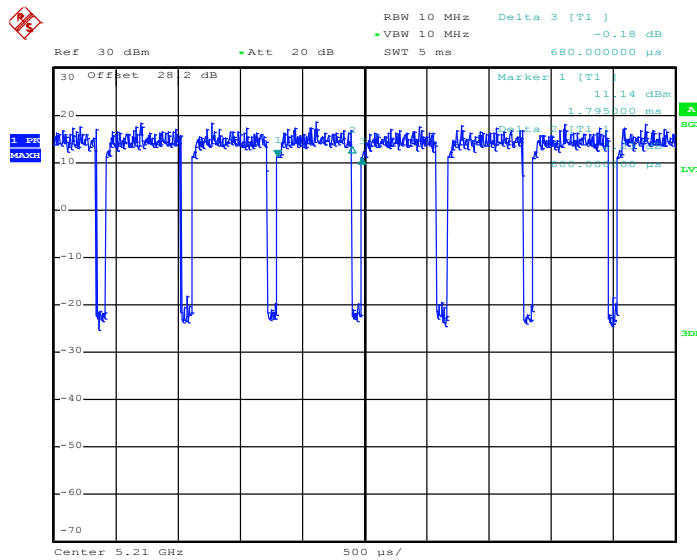


802.11ac VHT40



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802.11ac VHT80



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