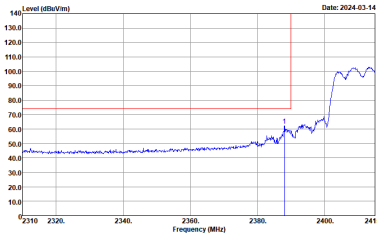
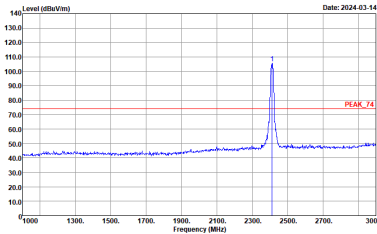
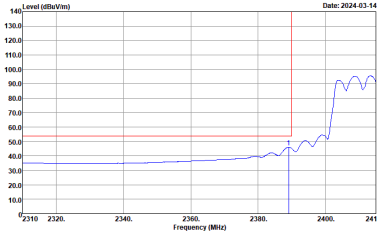
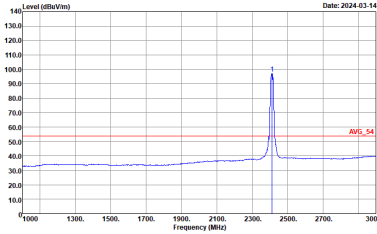
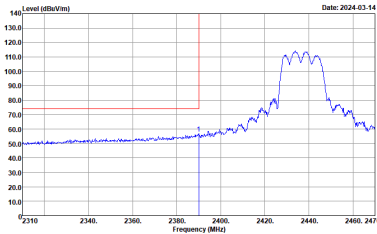
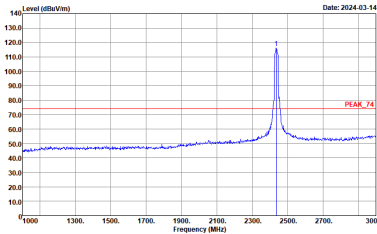
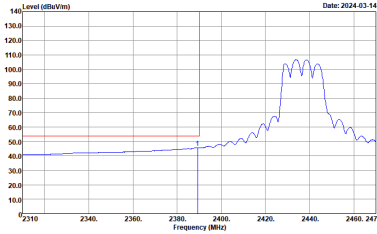
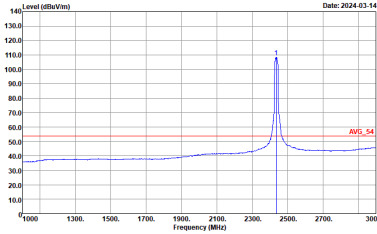


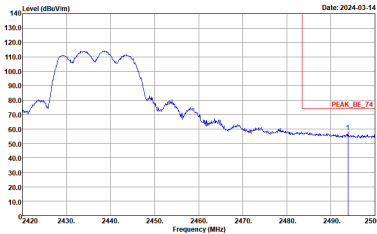
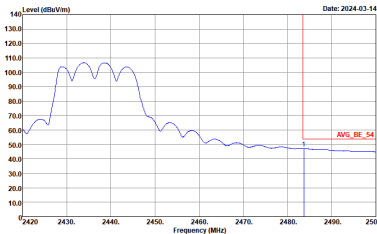


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

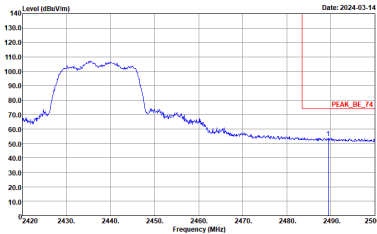
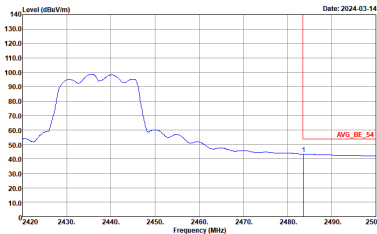


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CHI1-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CHI1-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

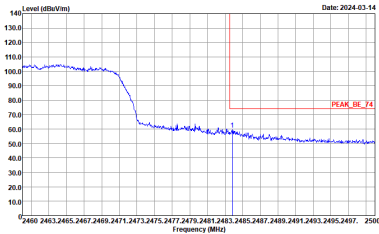
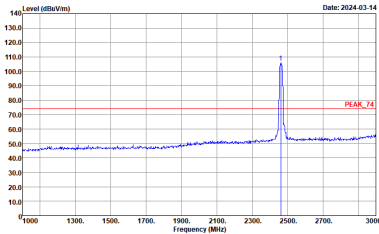
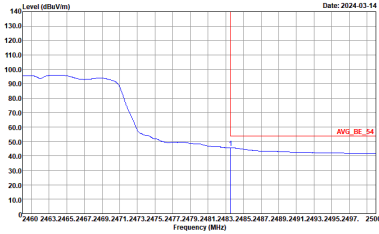
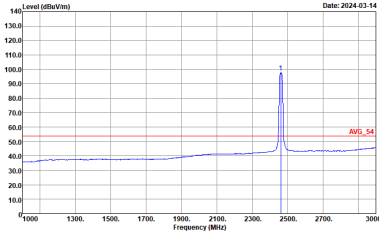


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CHI1-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left Blank
Avg.	 Site : 03CHI1-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Fundamental @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



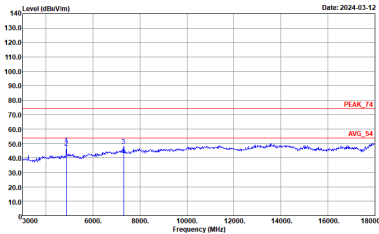
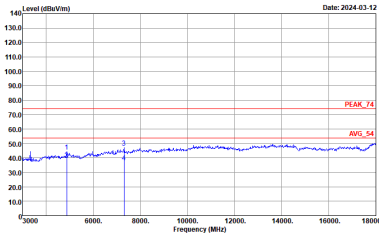
2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL :	Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) graph. The y-axis ranges from 10.0 to 140.0 dBuV/m. The x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. A blue line shows the spectrum level, which is relatively flat around 40 dBuV/m. Site : 03CH11-HY Condition : AV6_54 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) graph. The y-axis ranges from 10.0 to 140.0 dBuV/m. The x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. A blue line shows the spectrum level, which is relatively flat around 40 dBuV/m. Site : 03CH11-HY Condition : AV6_54 3m 91200_01620_230817 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) graph. The y-axis ranges from 10.0 to 140.0 dBuV/m. The x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. A blue line shows the spectrum level, which is relatively flat around 40 dBuV/m. Site : 03CH11-HY Condition : AV6_54 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) graph. The y-axis ranges from 10.0 to 140.0 dBuV/m. The x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. A blue line shows the spectrum level, which is relatively flat around 40 dBuV/m. Site : 03CH11-HY Condition : AV6_54 3m 91200_01620_230817 VERTICAL

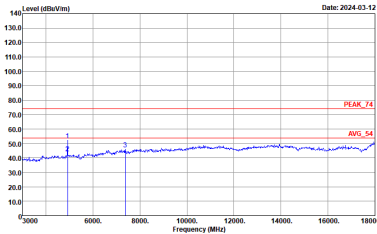
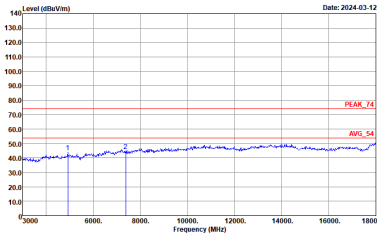


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a peak level of approximately 75 dBuV/m at 2437 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a peak level of approximately 75 dBuV/m at 2437 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a peak level of approximately 75 dBuV/m at 2437 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a peak level of approximately 75 dBuV/m at 2437 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL



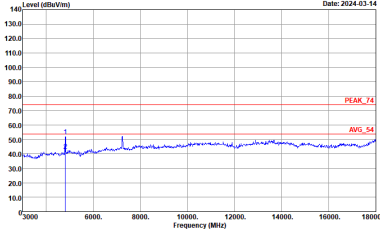
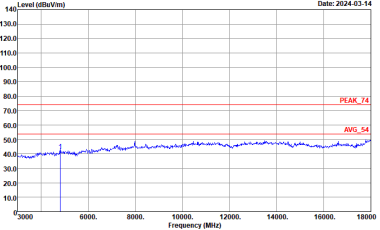
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



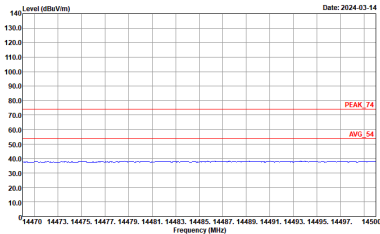
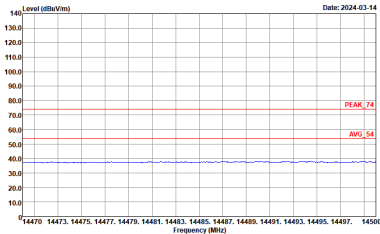
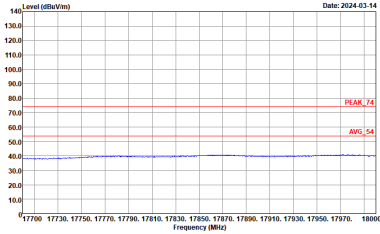
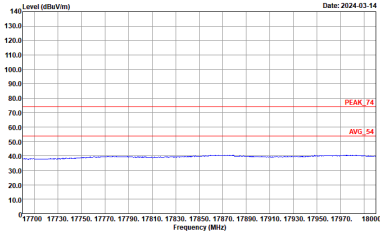
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL



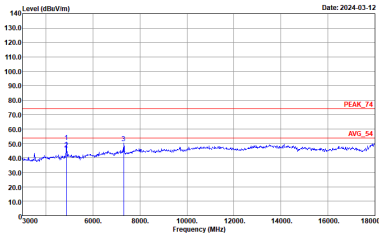
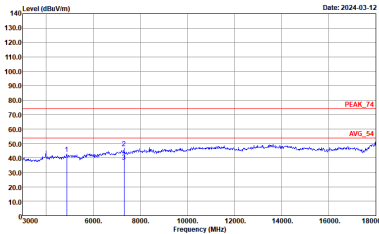
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL :

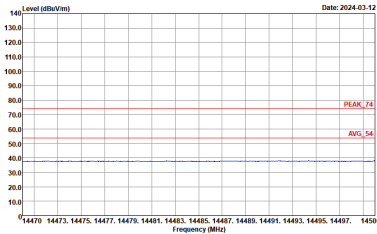
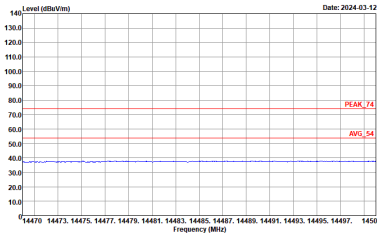
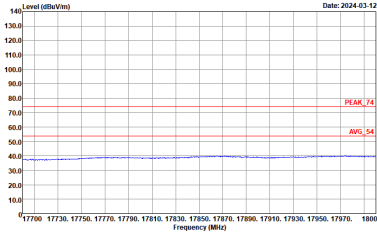
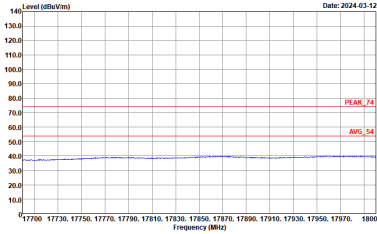


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :
	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :
	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :
	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :

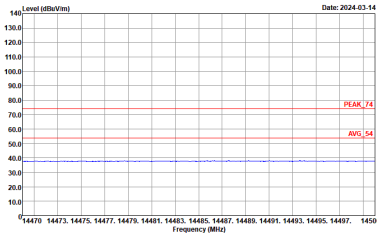
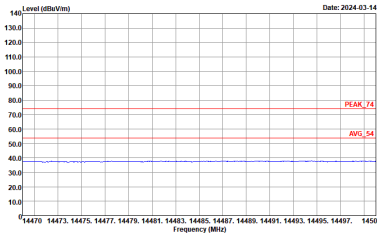
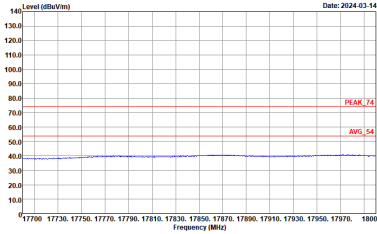
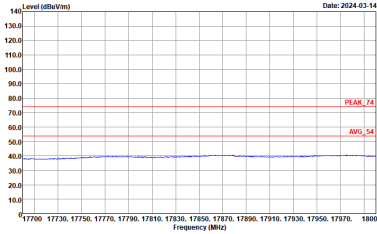


2.4GHz 2400~2483.5MHz

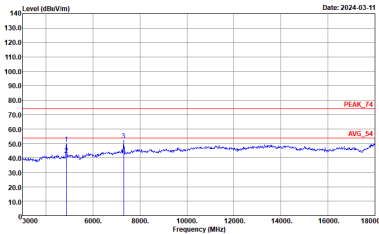
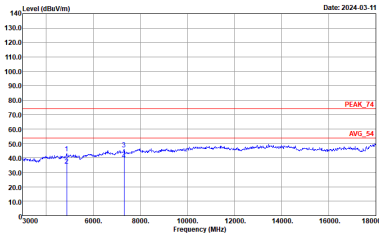
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBu/V/m) Date: 2024-03-14 Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL	Level (dBu/V/m) Date: 2024-03-14 Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL

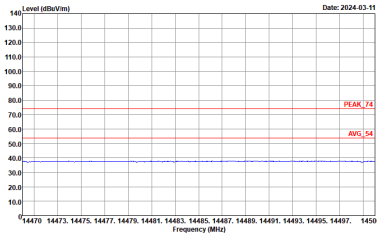
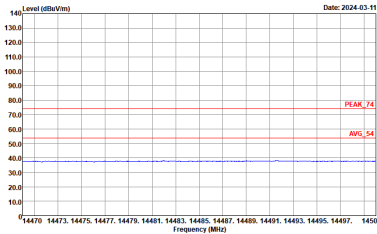
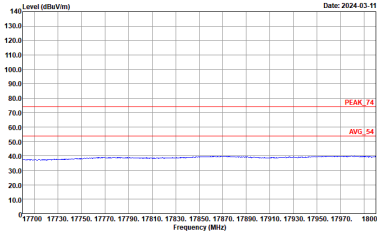
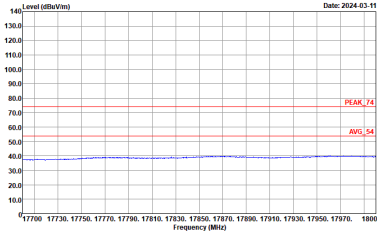


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :
	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :

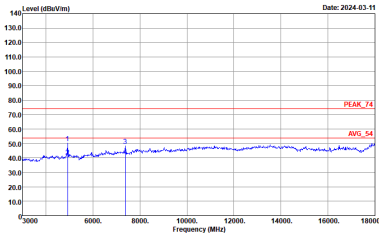
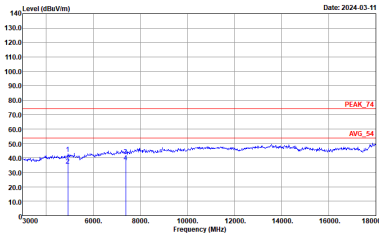


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :
	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL :	 Site : 09CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The plot shows a peak level of approximately 75 dBuV/m at 2462 MHz. The average level is around 40 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL



Emission above 18GHz
2.4GHz WIFI 802.11b (SHF @ 1m)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b SHF	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-03-12 PEAK_74 AVG_54 Site : 03CH11-HY Condition : PEAK_74 1m SHF_00993_Z31124 HORIZONTAL	Level (dBuV/m) Date: 2024-03-12 PEAK_74 AVG_54 Site : 03CH11-HY Condition : PEAK_74 1m SHF_00993_Z31124 VERTICAL



Emission below 1GHz
2.4GHz WIFI 802.11b (LF)

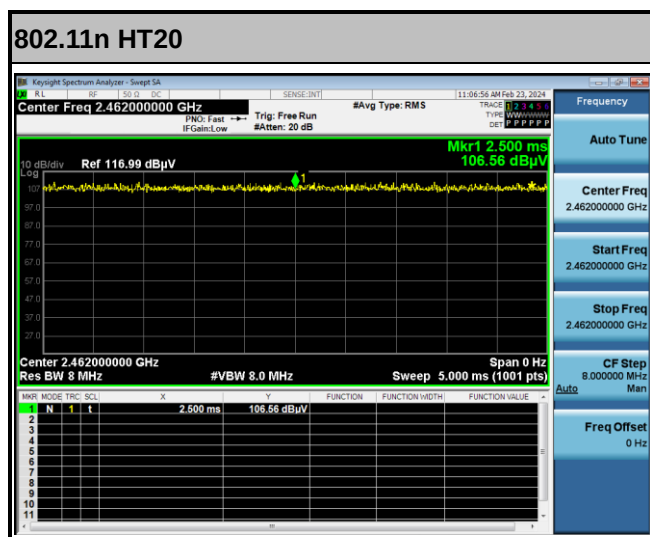
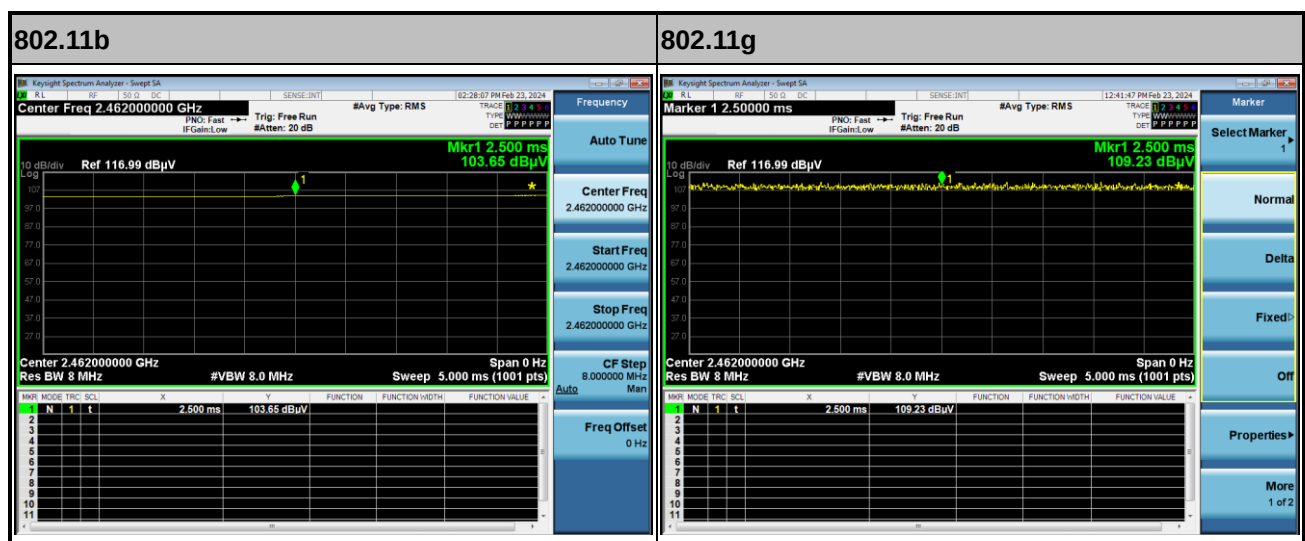
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b LF	
1+2	Horizontal	Vertical
QP / Peak	Level (dBuV/m) Date: 2024-03-12 Site : 03CH11-HY Condition : QP 3m 2_BILO6_35414_231007 HORIZONTAL	Level (dBuV/m) Date: 2024-03-12 Site : 03CH11-HY Condition : QP 3m 2_BILO6_35414_231007 VERTICAL



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+2	802.11b	100.00	-	-	10Hz
1+2	802.11g	100.00	-	-	10Hz
1+2	2.4GHz 802.11n HT20	100.00	-	-	10Hz

MIMO <Ant. 1+2>



—THE END—