



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
Peak Avg.	Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_231030 HORIZONTAL :	Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL :
17.7G ~18G Avg	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL :

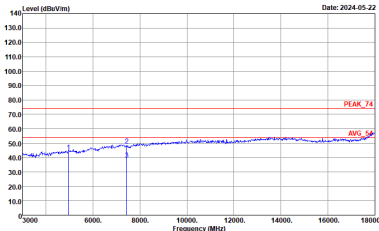
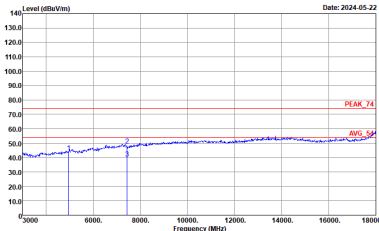


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-22 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) Date: 2024-05-22 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL

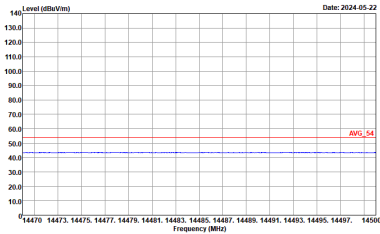
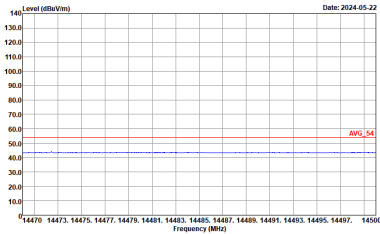
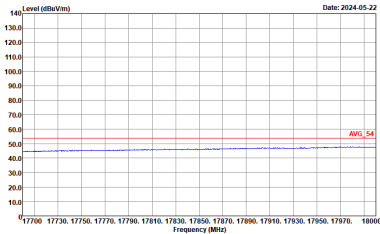
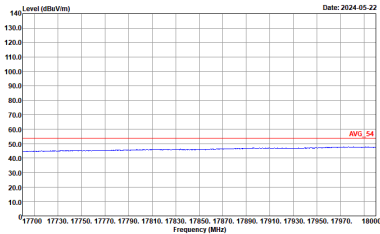


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is visible at approximately 50 dBuV/m. The plot date is 2024-05-22. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
Peak	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL :

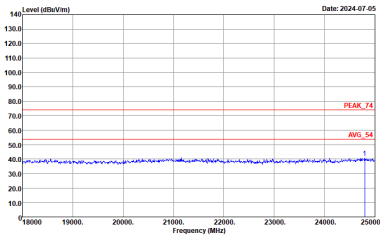
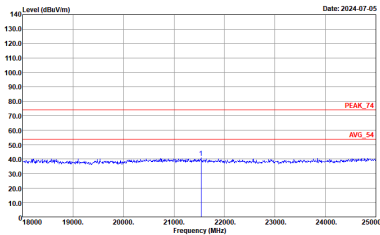


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL



Emission above 18GHz

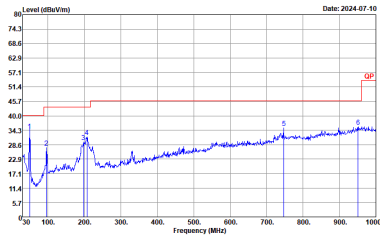
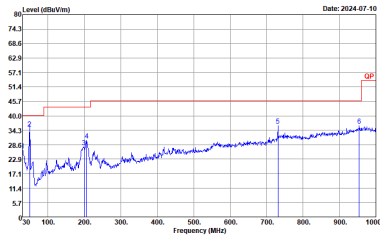
2.4GHz BLE (SHF @ 1m)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK_74 1m SHF_00993_231124 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK_74 1m SHF_00993_231124 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
	Horizontal	Vertical
QP / Peak	 Site : 03CH20-HY Condition : QP 3m LP_55606_231020_200 HORIZONTAL :	 Site : 03CH20-HY Condition : QP 3m LP_55606_231020_200 VERTICAL :



<Ant. 2_1Mbps>

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto

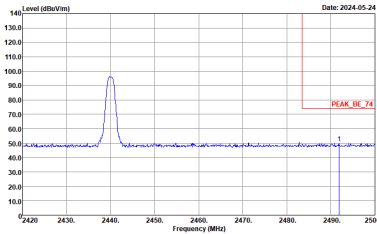
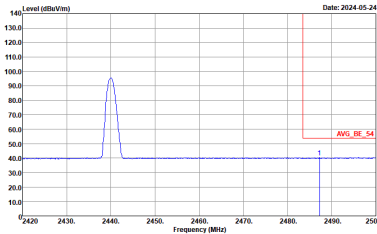


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:2700kHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:2700kHz SWT:Auto

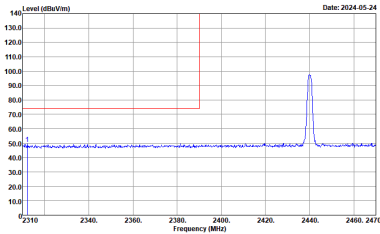
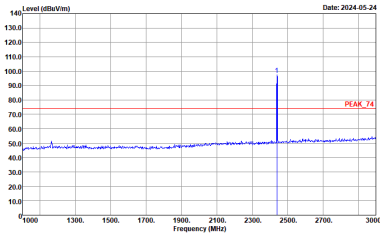
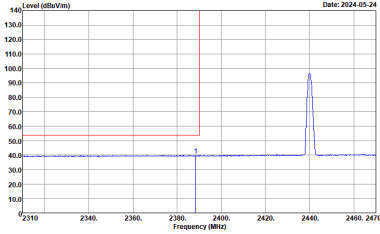
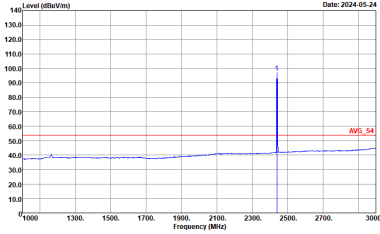


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
	Horizontal	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto

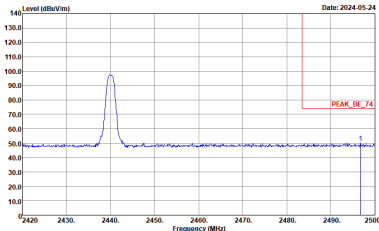
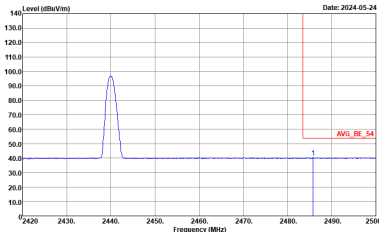


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL RBW:1000.000kHz VBW:2700kHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto

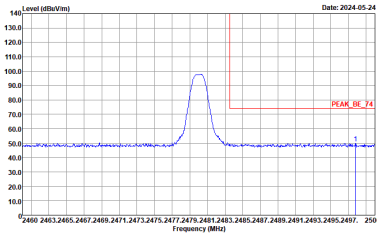
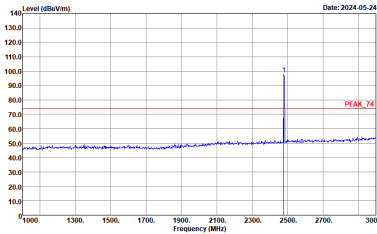
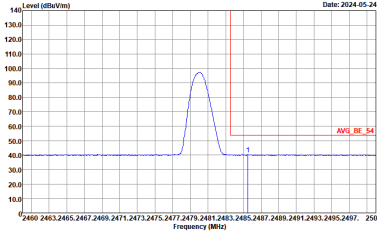
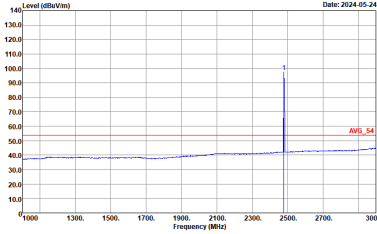


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL RBW:1000.000kHz VBW:2700kHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto

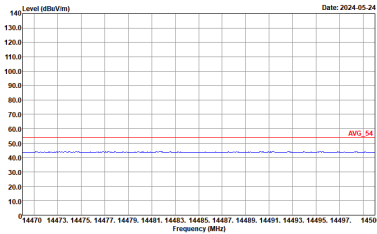
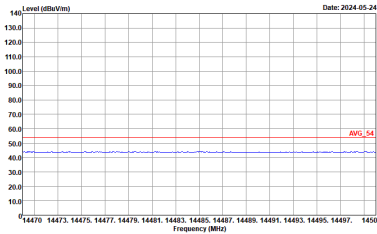
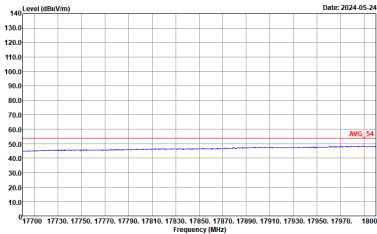
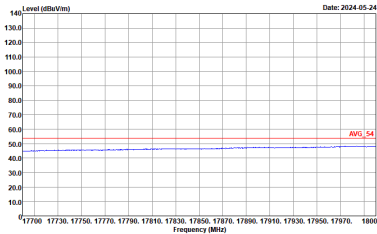


2.4GHz 2400~2483.5MHz

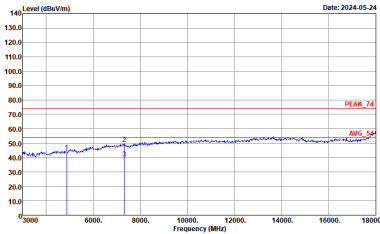
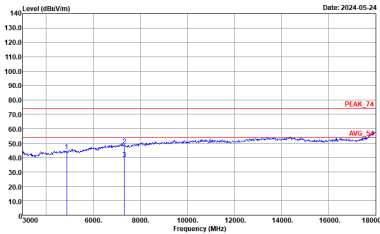
BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
Peak Avg.	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL :	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL :	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL :
17.7G ~18G Avg	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL :	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2024-05-24 PEAK_74 Avg_54 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) Date: 2024-05-24 PEAK_74 Avg_54 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL

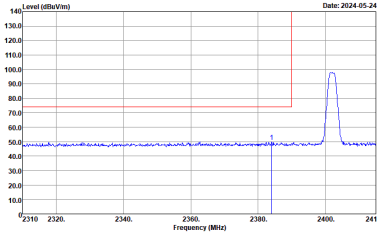
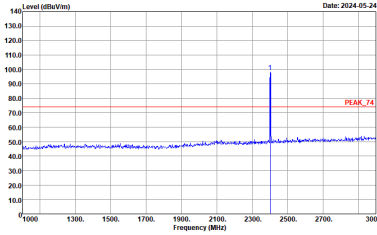
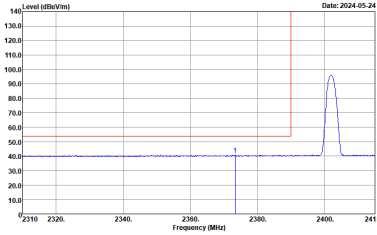
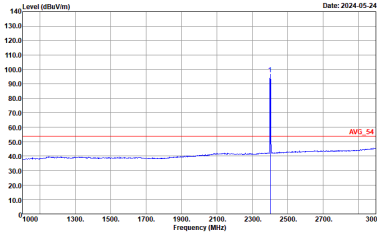


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 40 dBuV/m across the frequency range 14470 to 14500 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 40 dBuV/m across the frequency range 14470 to 14500 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 40 dBuV/m across the frequency range 17700 to 18000 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 40 dBuV/m across the frequency range 17700 to 18000 MHz. The date is 2024-05-24. Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL

<Ant. 2_2Mbps>

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH20-1HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-1HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-1HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto	 Site : 03CH20-1HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto

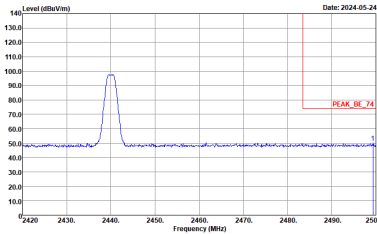
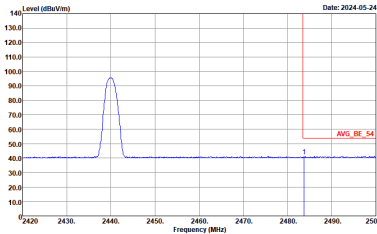


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto

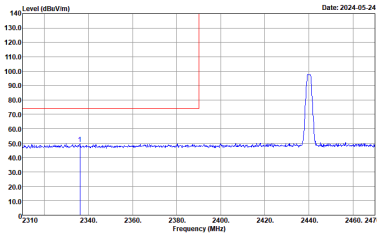
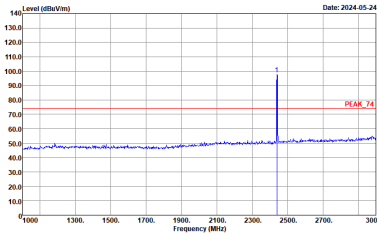
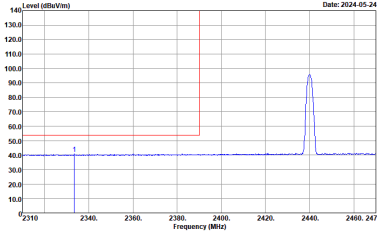
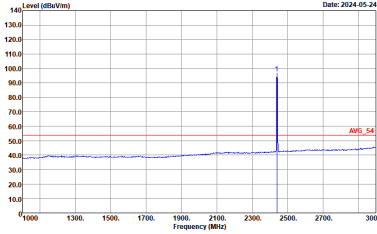


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
	Horizontal	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto

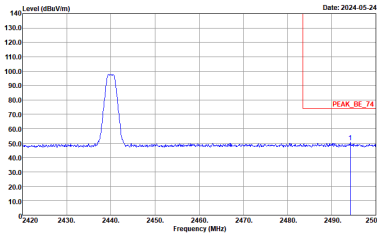
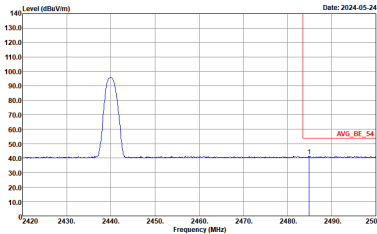


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	Left blank

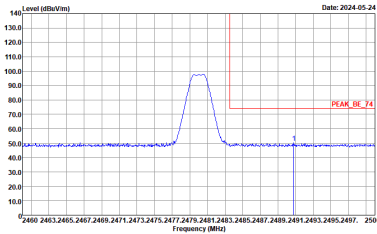
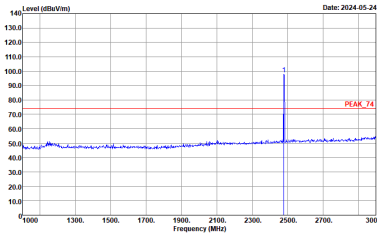
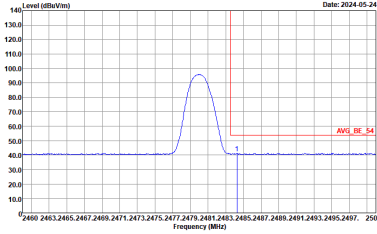
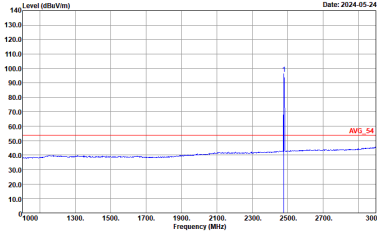


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL RBW:1000.000KHz VBW:5.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL RBW:1000.000KHz VBW:5.000KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto	Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto

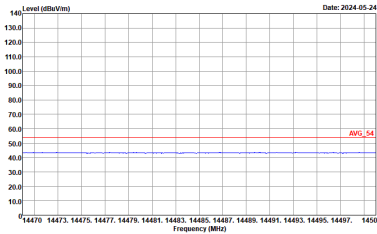
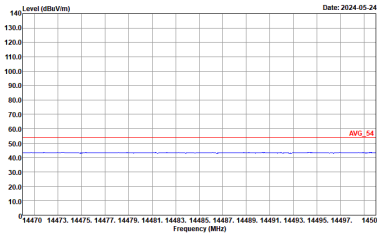
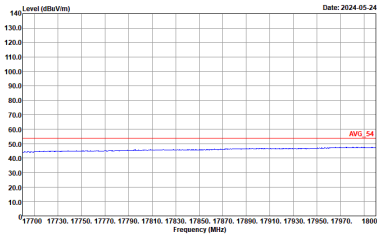
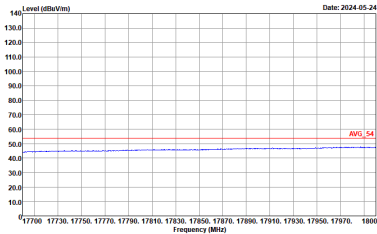


2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
Peak Avg.	Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_231030 HORIZONTAL :	Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_231030 VERTICAL :

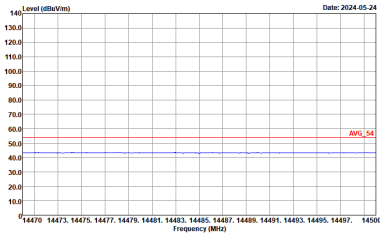
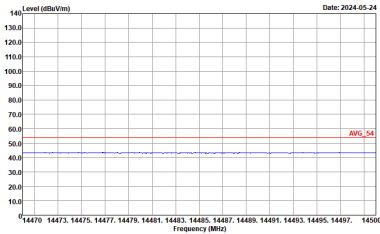
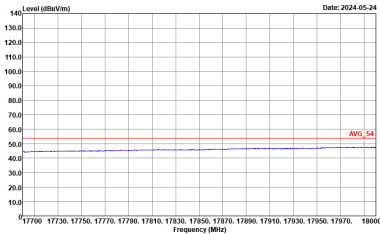
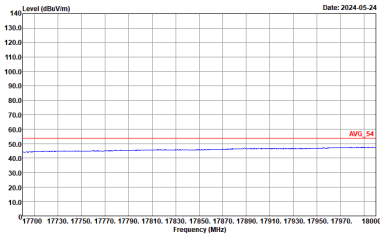


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL

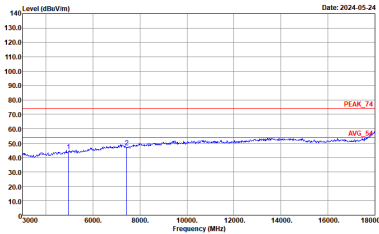
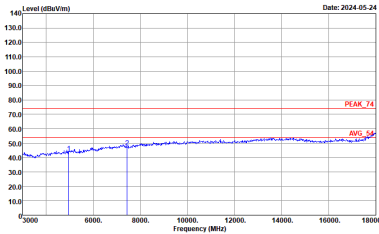


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
Peak Avg.	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 HORIZONTAL :	Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL
17.7G ~18G Avg	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL	 Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_231030 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
Peak	 Site : 03CH20-HY Condition : PEAK_74 3m 9120d_02360_231030 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK_74 3m 9120d_02360_231030 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The title is 'Date: 2024-05-24'. The site information is 'Site : 03CH20-HY' and 'Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL'.	Level (dBuV/m) vs Frequency (MHz) plot for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The title is 'Date: 2024-05-24'. The site information is 'Site : 03CH20-HY' and 'Condition : AV6_54 3m 91200_02360_231030 VERTICAL'.
17.7G ~18G Avg	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The title is 'Date: 2024-05-24'. The site information is 'Site : 03CH20-HY' and 'Condition : AV6_54 3m 91200_02360_231030 HORIZONTAL'.	Level (dBuV/m) vs Frequency (MHz) plot for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The title is 'Date: 2024-05-24'. The site information is 'Site : 03CH20-HY' and 'Condition : AV6_54 3m 91200_02360_231030 VERTICAL'.

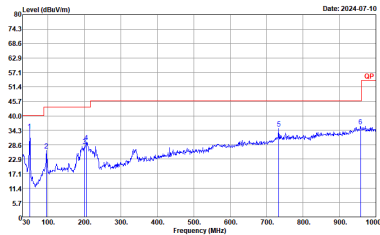
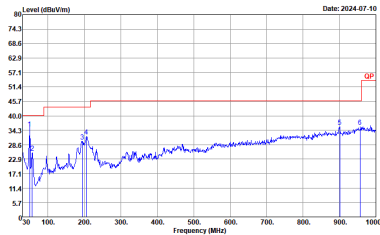


BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
	Horizontal	Vertical
Peak Avg.	Horizontal Spectrum Plot showing Level (dBm/Vm) vs Frequency (MHz). The plot displays a blue signal line with a peak at approximately 2450 MHz. The peak is labeled 'PEAK_74' and the average level is labeled 'AVG_54'. The date is 2024-07-05. Site : 03CH20-HY Condition : PEAK_74 1m SHF_00993_231124 HORIZONTAL :	Vertical Spectrum Plot showing Level (dBm/Vm) vs Frequency (MHz). The plot displays a blue signal line with a peak at approximately 2450 MHz. The peak is labeled 'PEAK_74' and the average level is labeled 'AVG_54'. The date is 2024-07-05. Site : 03CH20-HY Condition : PEAK_74 1m SHF_00993_231124 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

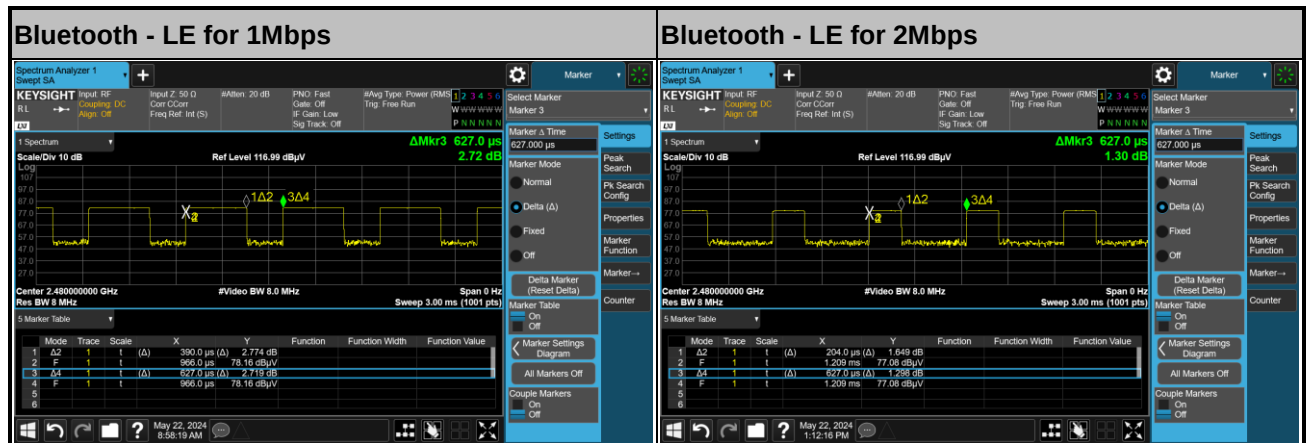
BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
	Horizontal	Vertical
QP / Peak	 Site : 03CH20-4Y Condition : QP 3m LP_55606_231020_200 HORIZONTAL :	 Site : 03CH20-4Y Condition : QP 3m LP_55606_231020_200 VERTICAL :



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	Bluetooth - LE for 1Mbps	62.20	390	2.56	2.7kHz
1	Bluetooth - LE for 2Mbps	32.54	204	4.90	5.1kHz
2	Bluetooth - LE for 1Mbps	62.02	387	2.58	2.7kHz
2	Bluetooth - LE for 2Mbps	32.54	204	4.90	5.1kHz

<Ant. 1>



<Ant. 2>

