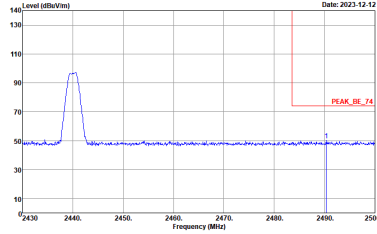
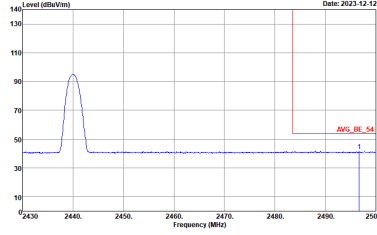


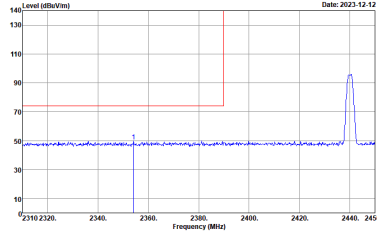
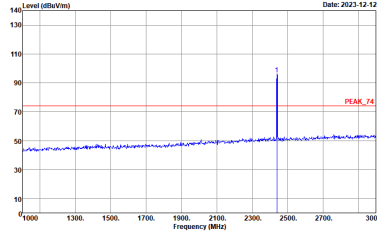
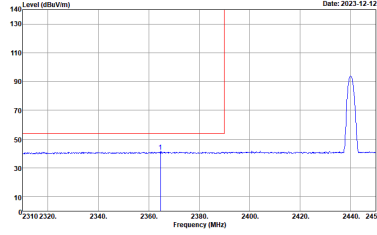
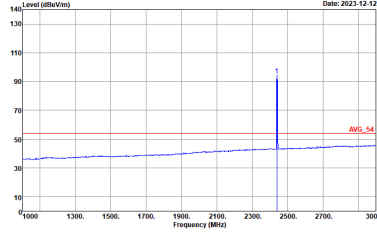


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
6	Horizontal	Fundamental
Peak	Site : 03CH21-HV Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH21-HV Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH21-HV Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	Site : 03CH21-HV Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto

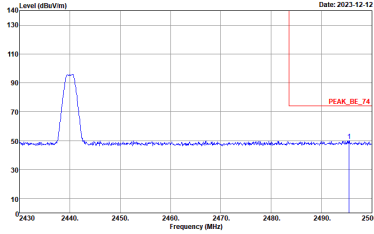
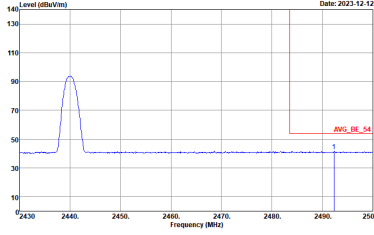


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
6	Horizontal	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	Left blank

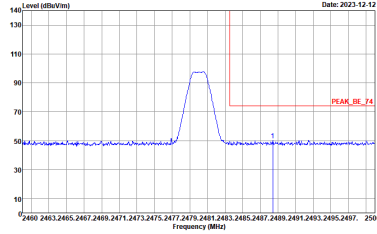
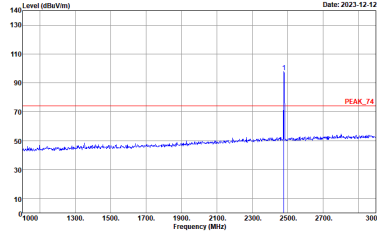
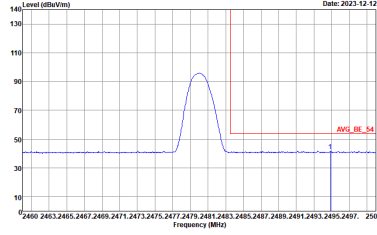
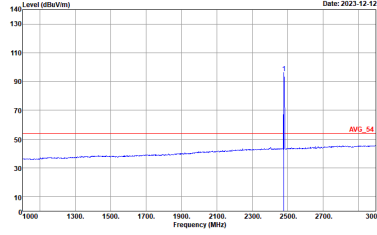


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
6	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto

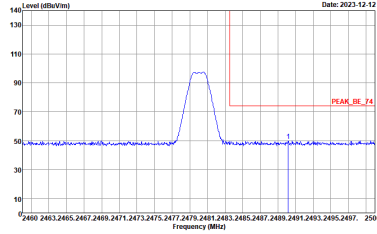
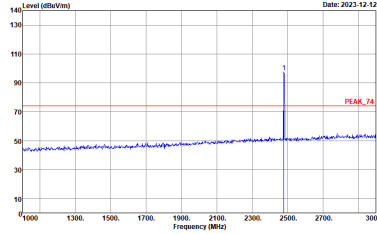
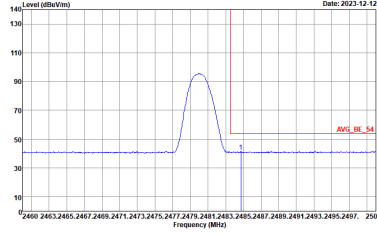
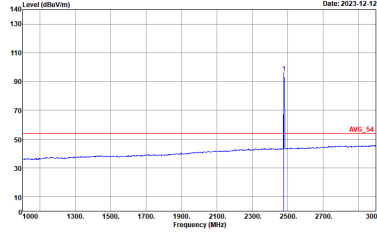


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
6	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
6	Horizontal	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto

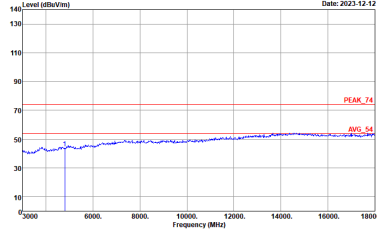
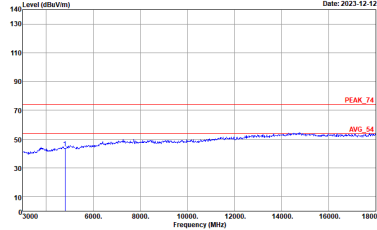


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
6	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_F4 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_F4 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
6	Horizontal	Vertical
Peak Avg.	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL :	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
6	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
6	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
6	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
6	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL

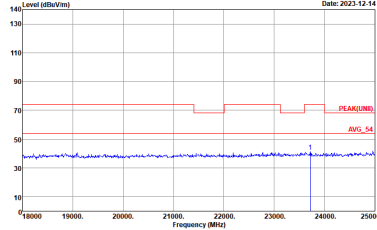
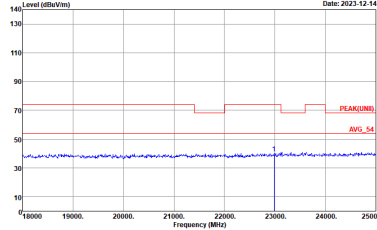


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
6	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



Emission above 18GHz

2.4GHz BLE (SHF @ 1m)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
6	Horizontal	Vertical
Peak Avg.	 Site : 03CH21-HY Condition : PEAK(UNIT) 1m 88HA9170_1225_230710 HORIZONTAL :	 Site : 03CH21-HY Condition : PEAK(UNIT) 1m 88HA9170_1225_230710 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
6	Horizontal	Vertical
QP / Peak	Site : 03CH21-HV Condition : QP-3m 633034001_231015_30- HORIZONTAL :	Site : 03CH21-HV Condition : QP-3m 633034001_231015_300 HORIZONTAL :



<Ant.7>

<1Mbps>

2.4GHz 2400~2483.5MHz

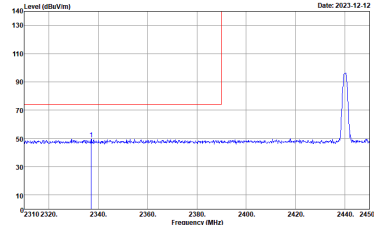
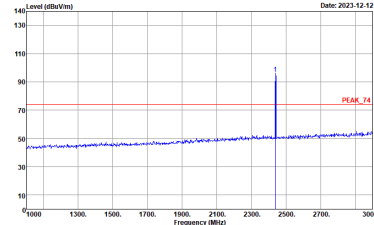
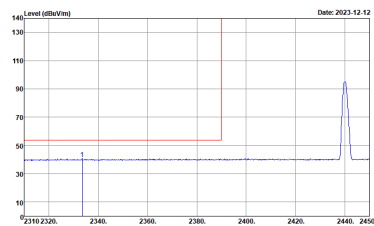
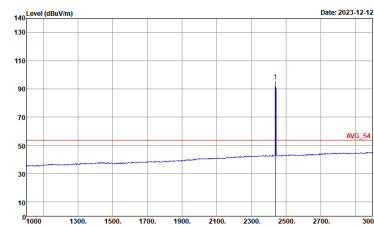
BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
7	Horizontal	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL RBW:1000.000KHz VBW:2.700KHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL RBW:1000.000KHz VBW:2.700KHz SWT:Auto

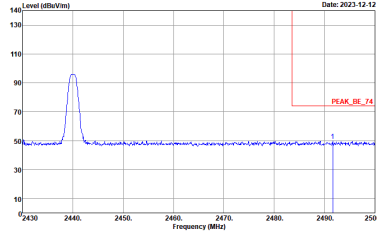
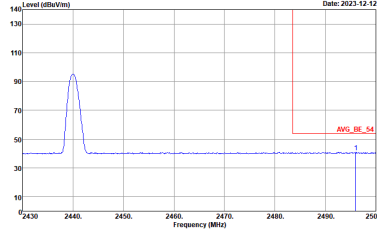


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
7	Vertical	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto

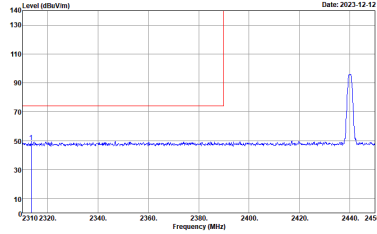
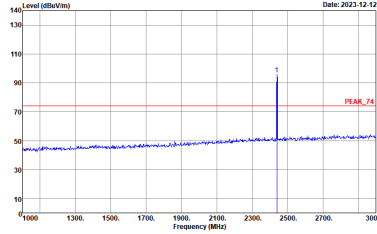
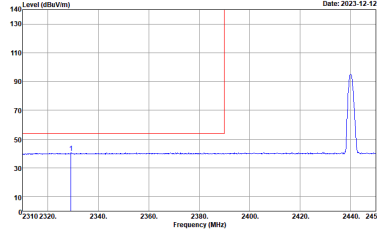
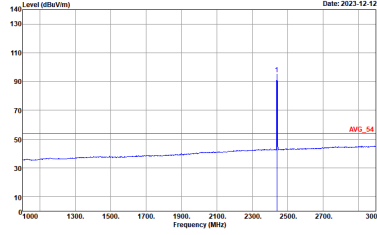


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
7	Horizontal	Fundamental
Peak	 Site : 03CH21-HV Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HV Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH21-HV Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	 Site : 03CH21-HV Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto

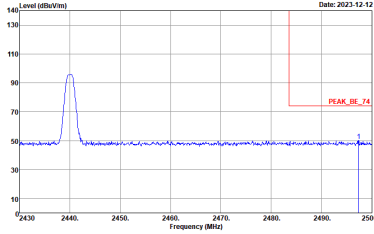
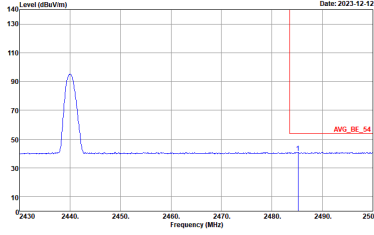


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
7	Horizontal	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18ENL_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18ENL_230712 HORIZONTAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:2.700kHz SWT:Auto

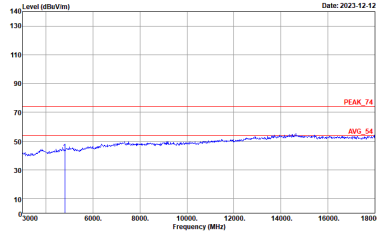
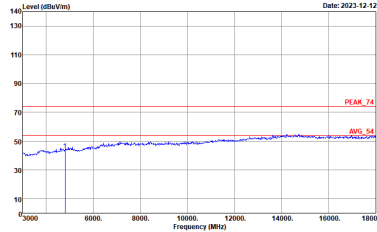


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
7	Vertical	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 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	
7	Horizontal	Vertical
Peak Avg.	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL :	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2023-12-12 PEAK_74 AVG_54 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL	Level (dBuV/m) Date: 2023-12-12 PEAK_74 AVG_54 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :

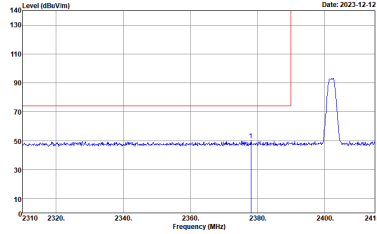
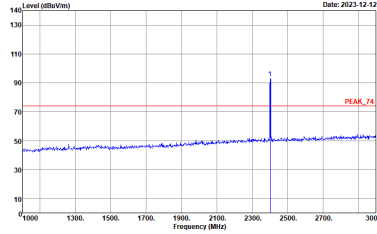
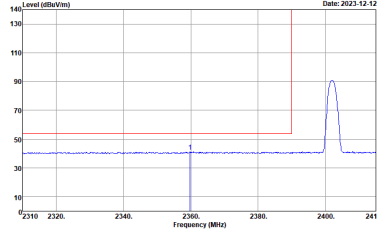
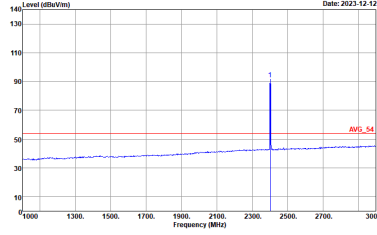


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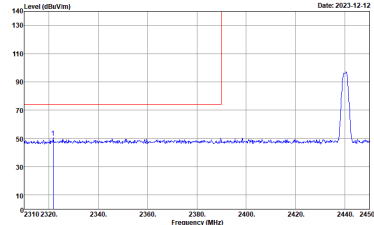
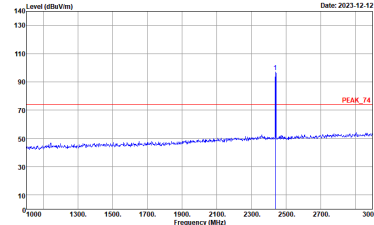
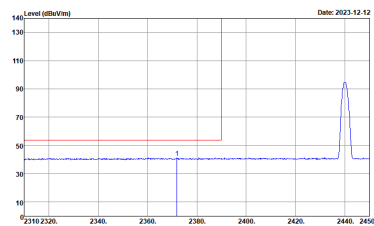
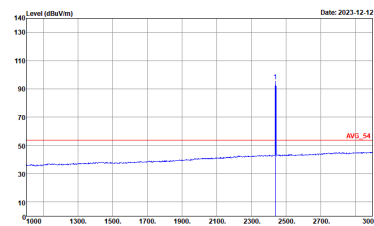
2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

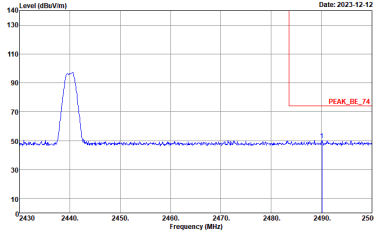
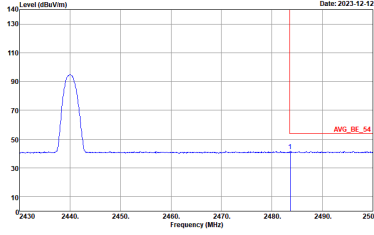
BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
7	Horizontal	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:5.100KHz SWT:Auto

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto
Avg.		

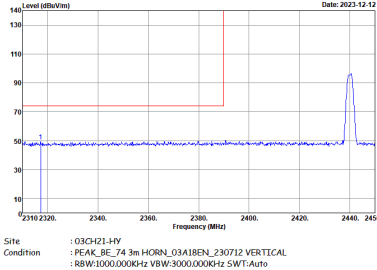
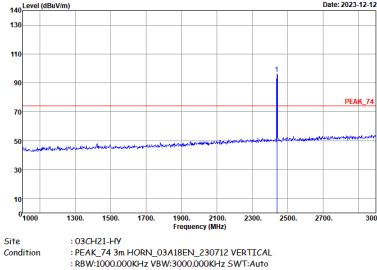
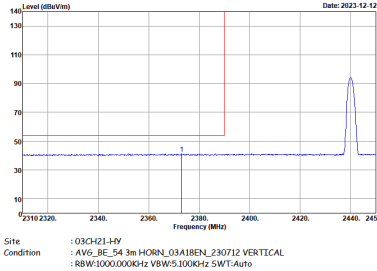
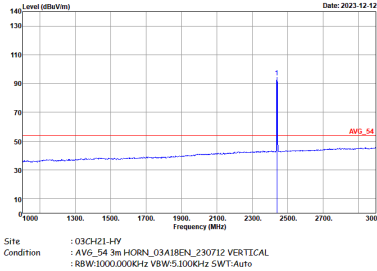


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
7	Horizontal	Fundamental
Peak	 Site : 03CH21-HV Condition : PEAK_BE_74 3m HORN_03A18EN_Z30712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH21-HV Condition : PEAK_74 3m HORN_03A18EN_Z30712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH21-HV Condition : AVG_BE_54 3m HORN_03A18EN_Z30712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	 Site : 03CH21-HV Condition : AVG_54 3m HORN_03A18EN_Z30712 HORIZONTAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto

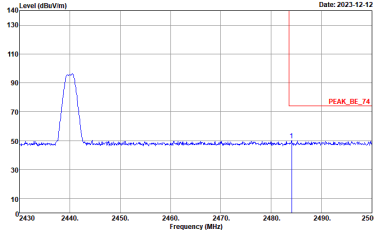
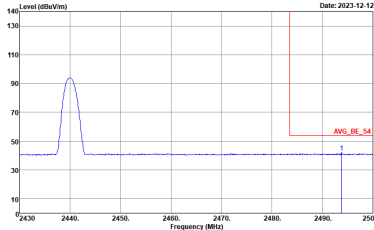


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
7	Horizontal	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto	Left blank



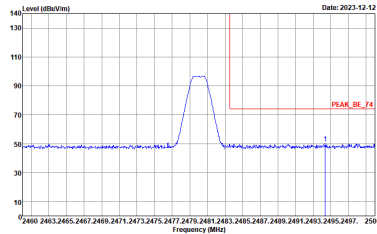
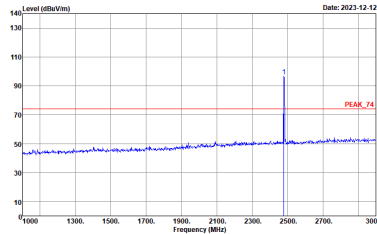
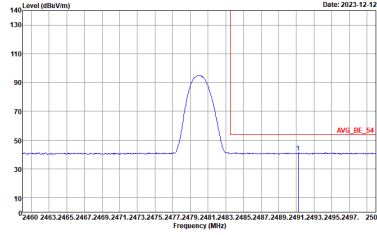
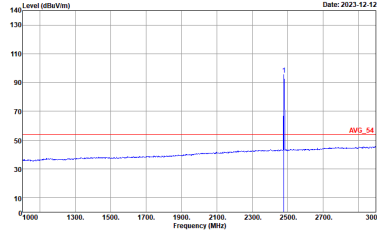
BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:5.000KHz SWT:Auto	Left blank



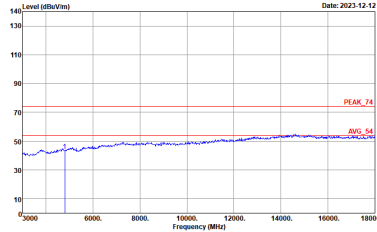
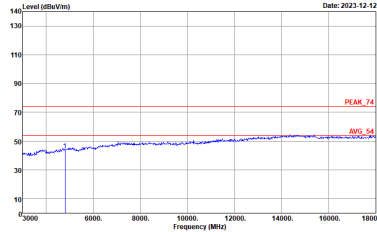
BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Fundamental
Peak	Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
7	Vertical	Fundamental
Peak	 Site : 03CH21-HY Condition : PEAK_BE_74 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH21-HY Condition : AVG_BE_54 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto	 Site : 03CH21-HY Condition : AVG_54 3m HORN_03A18ENL_230712 VERTICAL : RBW:1000.000kHz VBW:5.000kHz SWT:Auto
Avg.		



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
7	Horizontal	Vertical
Peak Avg.	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL :	 Site : 03CH21-HY Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 3m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 3m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-12-12 PEAK_74 AVG_54 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL	Level (dBuV/m) Date: 2023-12-12 PEAK_74 AVG_54 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 HORIZONTAL	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : PEAK_74 3m HORN_03A18EN_230712 VERTICAL

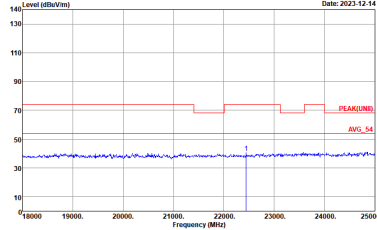
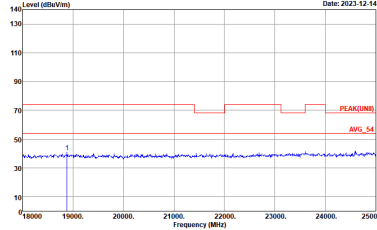


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
7	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 HORIZONTAL :	Level (dBuV/m) Date: 2023-12-12 Site : 03CH21-14Y Condition : AVG_54 9m HORN_03A18EN_230712 VERTICAL :



Emission above 18GHz

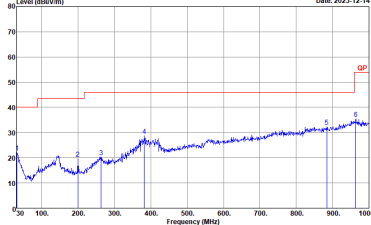
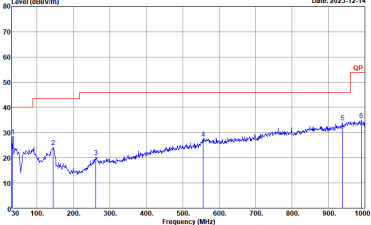
2.4GHz BLE (SHF @ 1m)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
7	Horizontal	Vertical
Peak Avg.	 Site : 03CH21-HY Condition : PEAK(UNIT) 1m 88HA9170_1225_230710 HORIZONTAL :	 Site : 03CH21-HY Condition : PEAK(UNIT) 1m 88HA9170_1225_230710 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

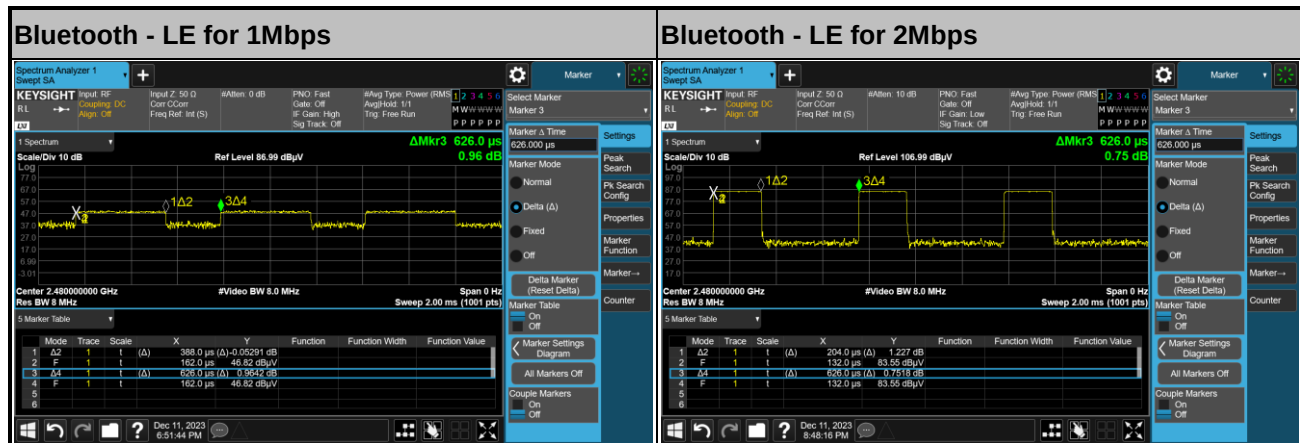
BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
7	Horizontal	Vertical
QP / Peak	 Site : 03CH21-HV Condition : QP-3m 633034001_231015_30- HORIZONTAL :	 Site : 03CH21-HV Condition : QP-3m 633034001_231015_30- VERTICAL :



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6	Bluetooth - LE for 1Mbps	61.98	388	2.58	2.7KHz
6	Bluetooth - LE for 2Mbps	32.59	204	4.90	5.1KHz
7	Bluetooth - LE for 1Mbps	61.86	386	2.59	2.7KHz
7	Bluetooth - LE for 2Mbps	32.59	204	4.90	5.1KHz

<Ant. 6>



<Ant. 7>

