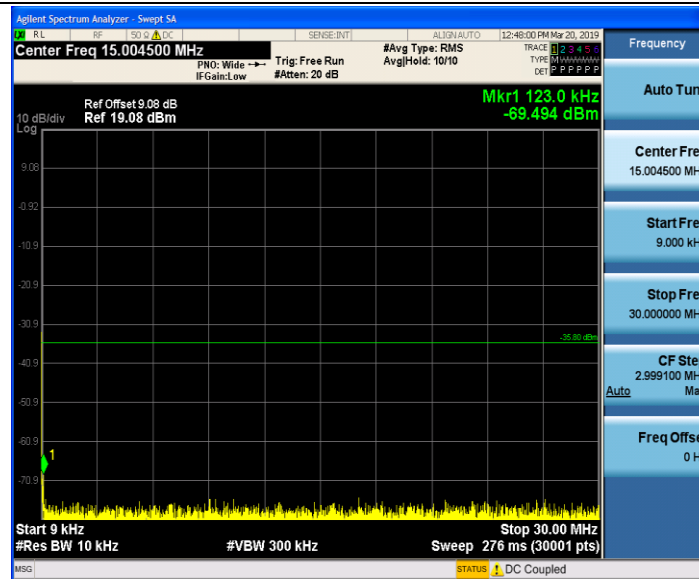
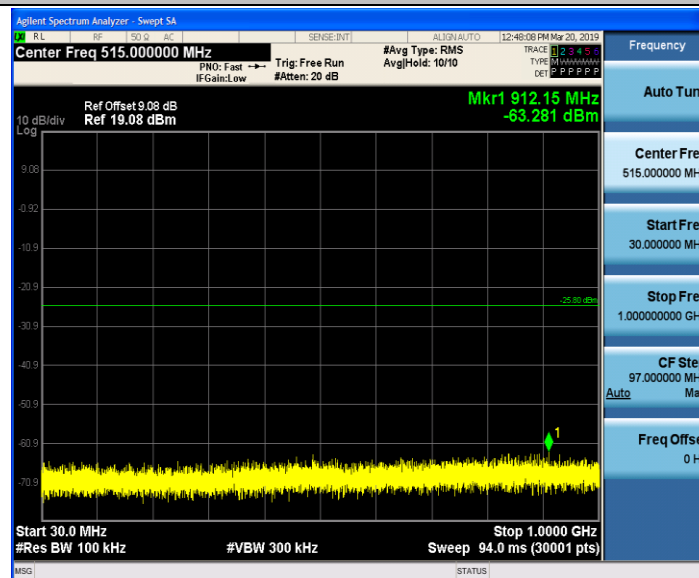
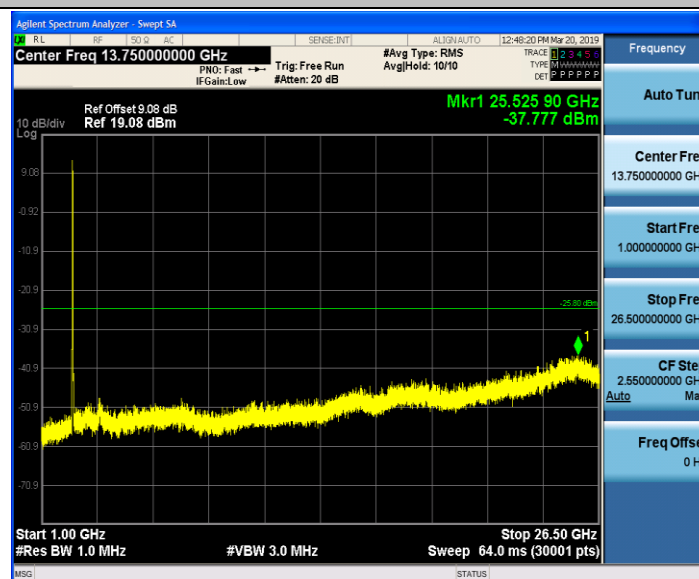




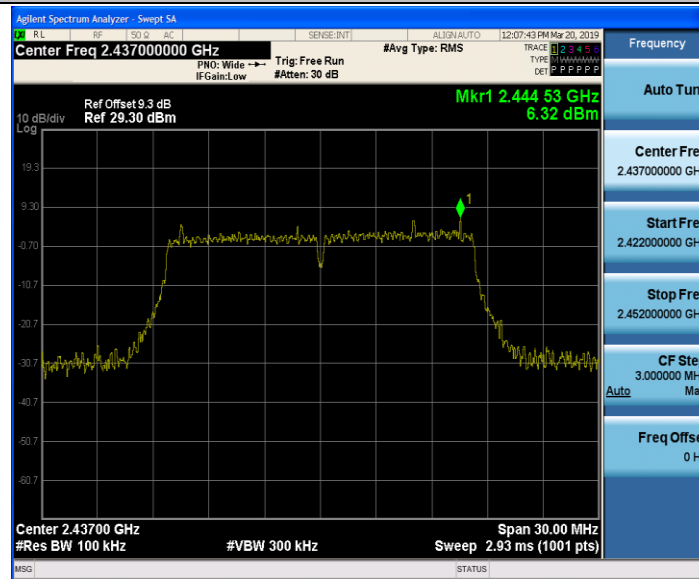
11G_Ant1_2417_30~1000



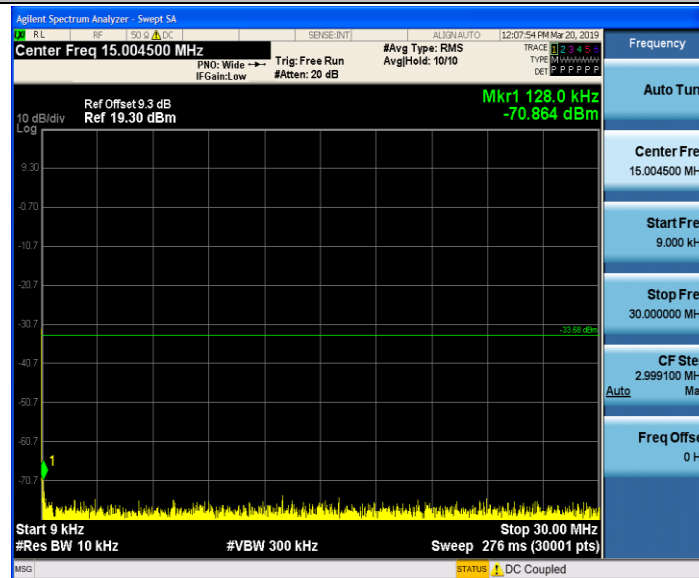
11G_Ant1_2417_1000~26500



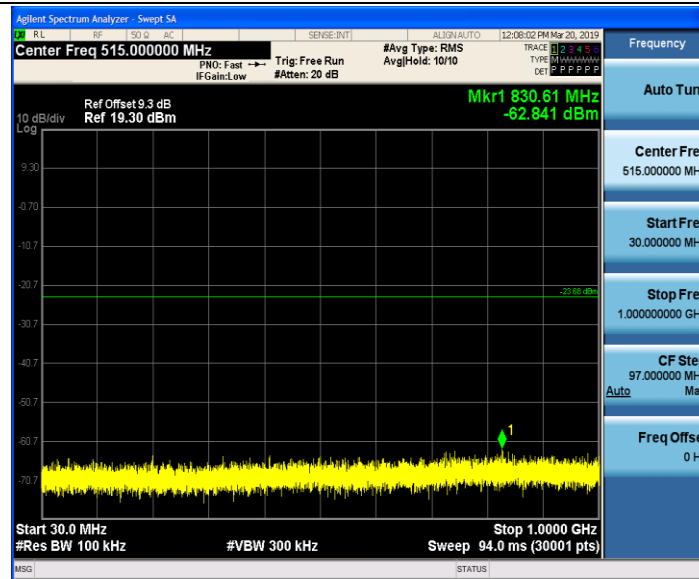
11G_Ant1_2437_0~Reference



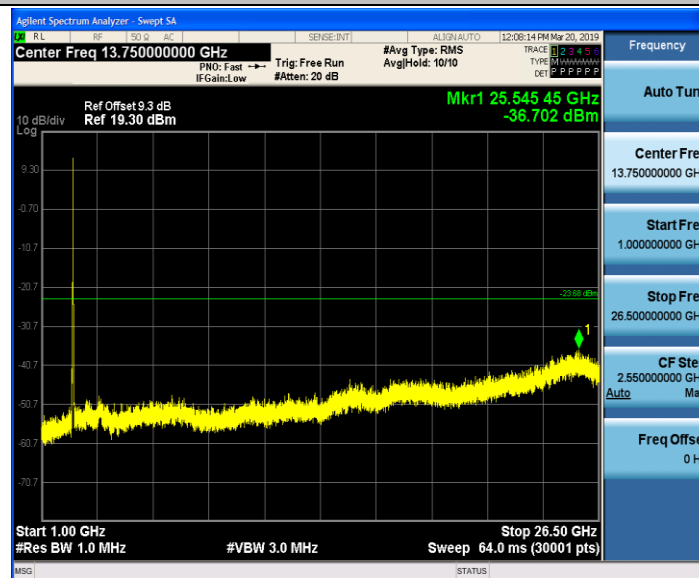
11G_Ant1_2437_0.009~30



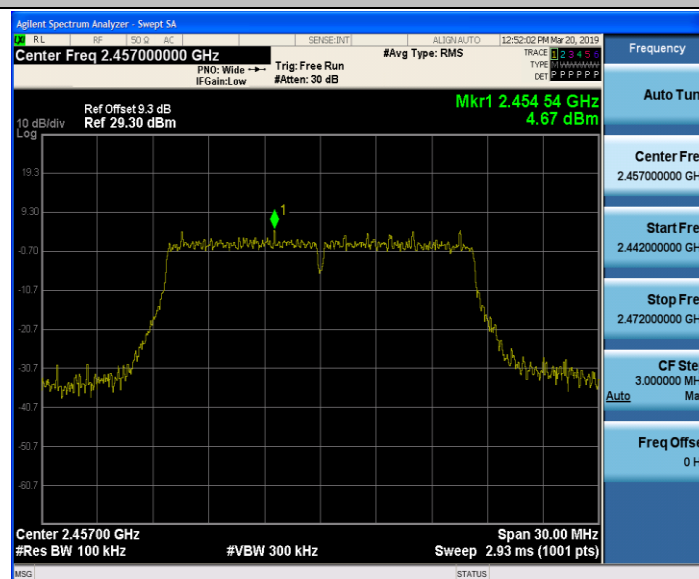
11G_Ant1_2437_30~1000



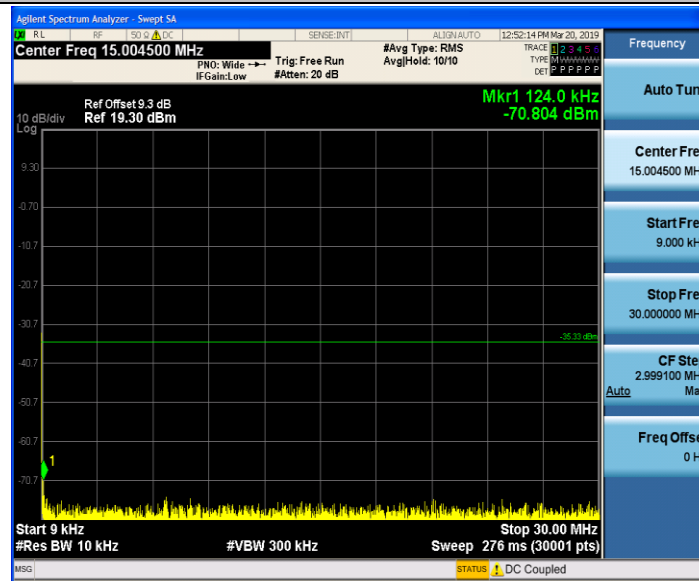
11G_Ant1_2437_1000~26500



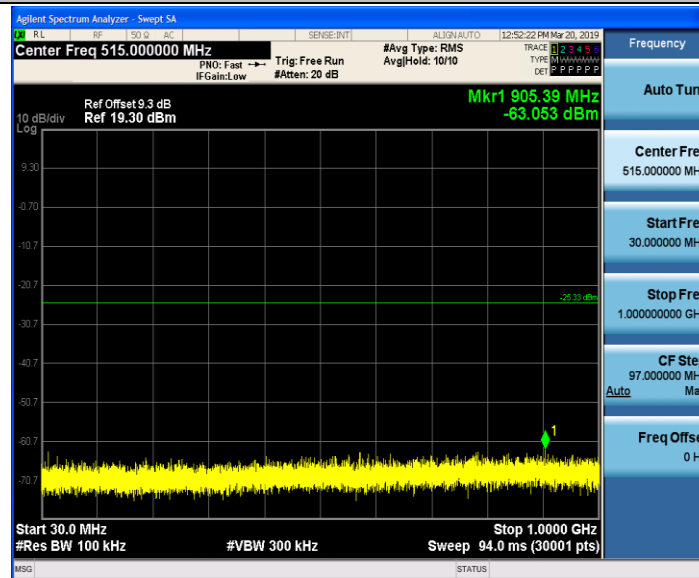
11G_Ant1_2457_0~Reference



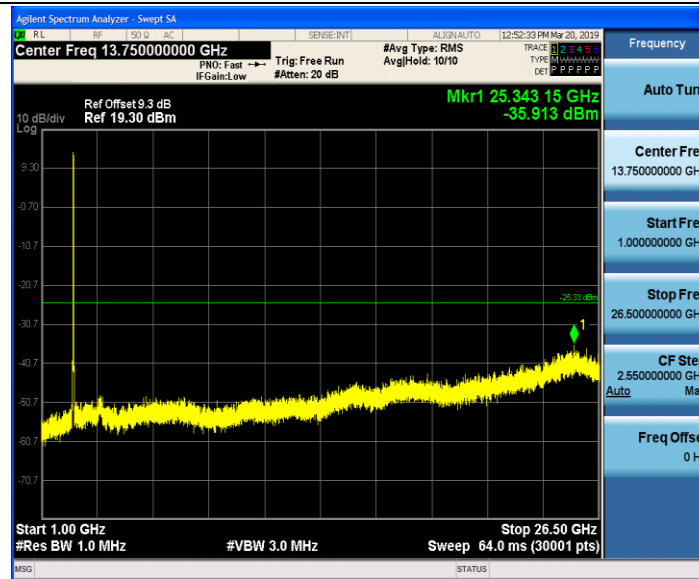
11G_Ant1_2457_0.009~30



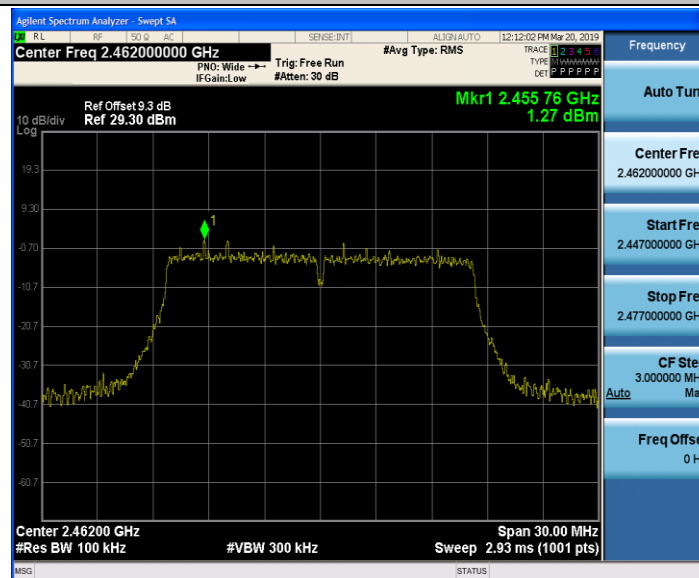
11G_Ant1_2457_30~1000



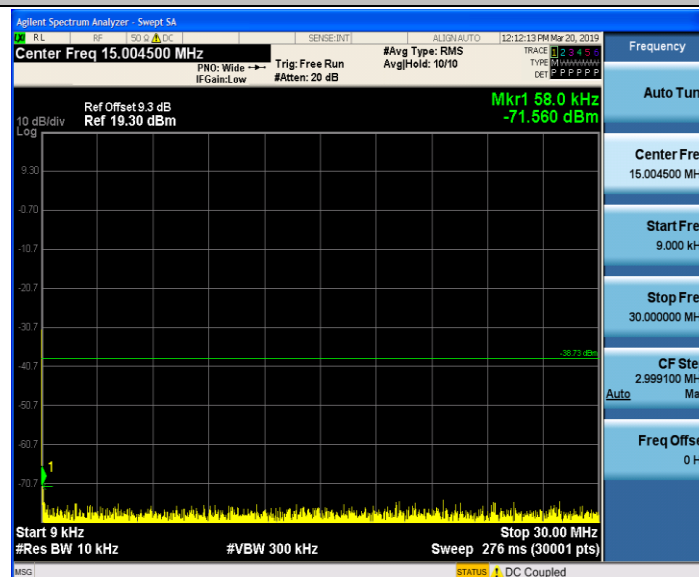
11G_Ant1_2457_1000~26500



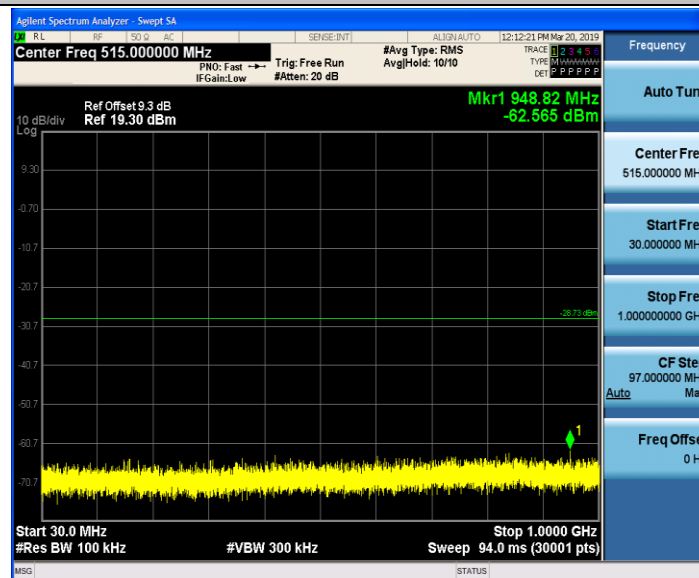
11G_Ant1_2462_0~Reference



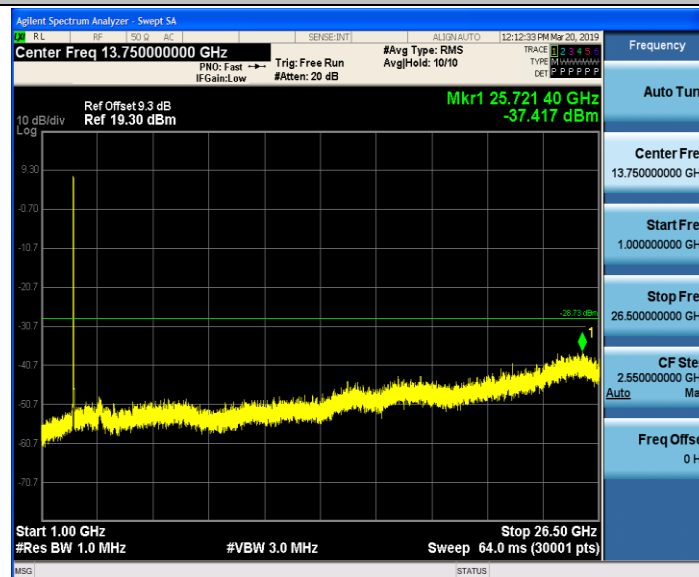
11G_Ant1_2462_0.009~30



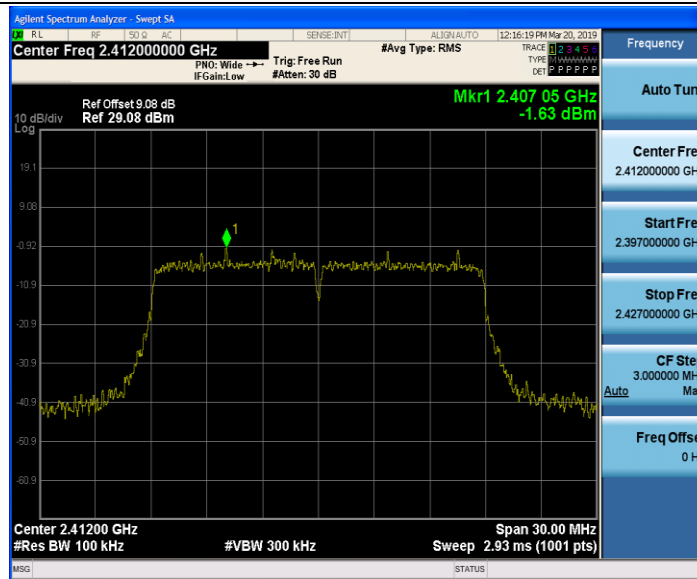
11G_Ant1_2462_30~1000



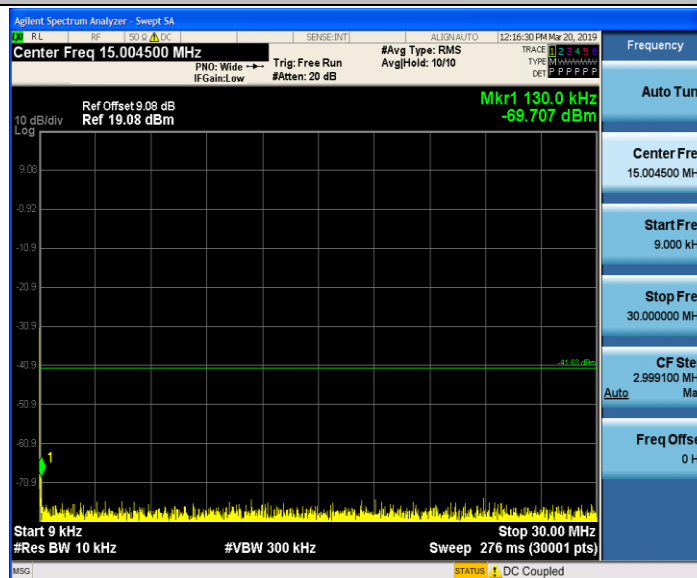
11G_Ant1_2462_1000~26500



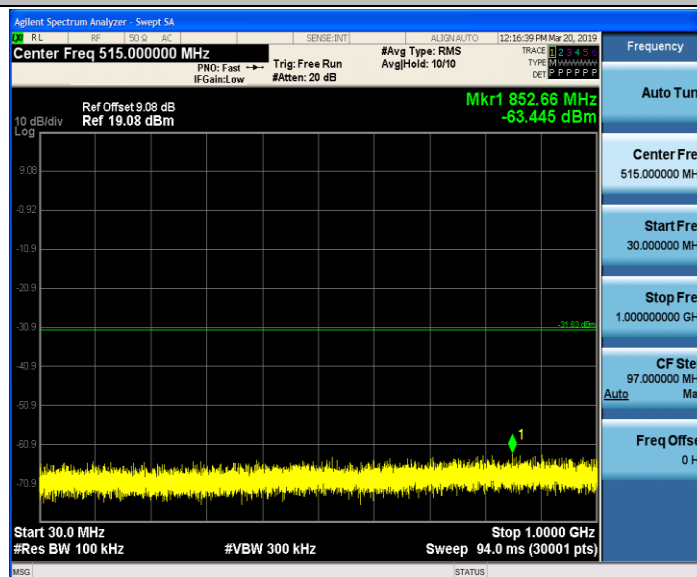
11N20SISO_Ant1_2412_0~Reference



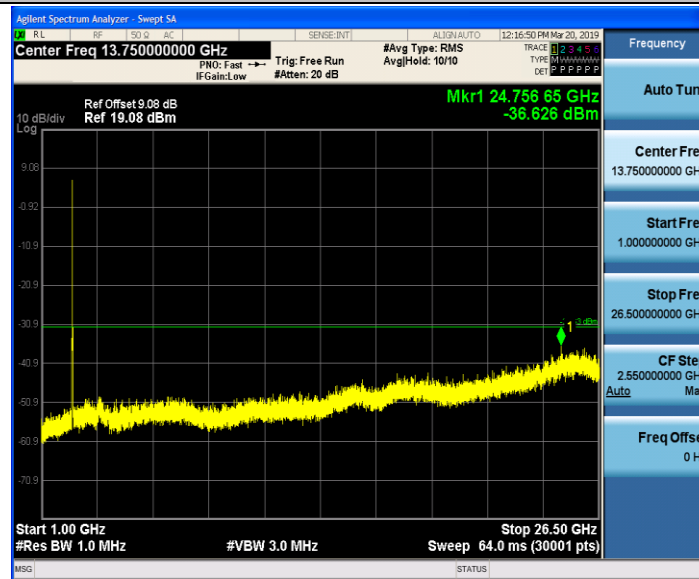
11N20SISO_Ant1_2412_0.009~30



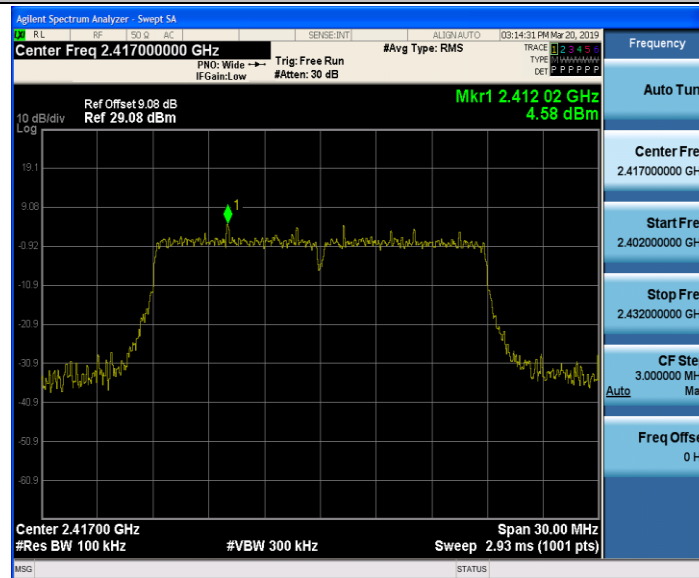
11N20SISO_Ant1_2412_30~1000



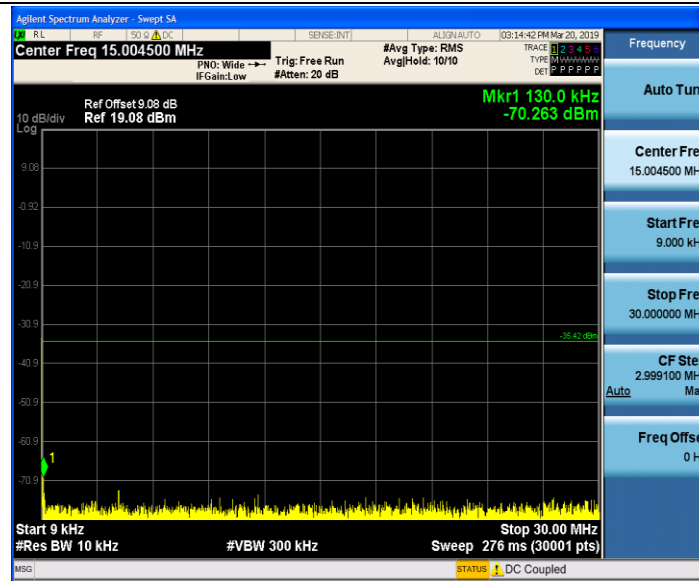
11N20SISO_Ant1_2412_1000~26500



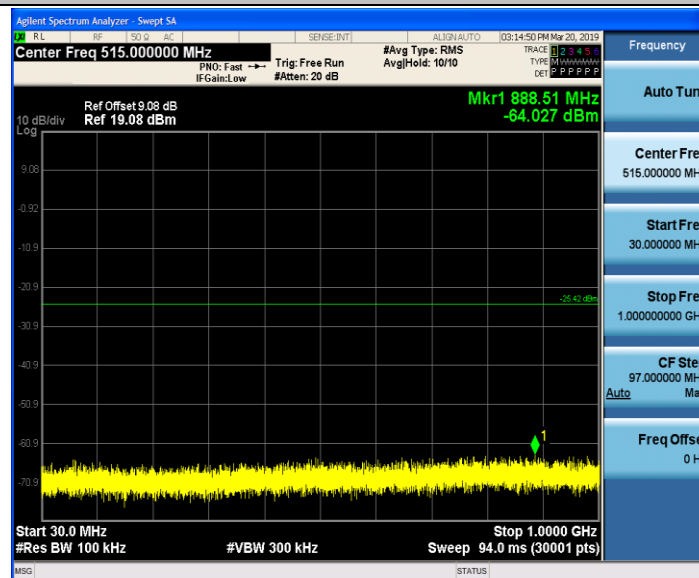
11N20SISO_Ant1_2417_0~Reference



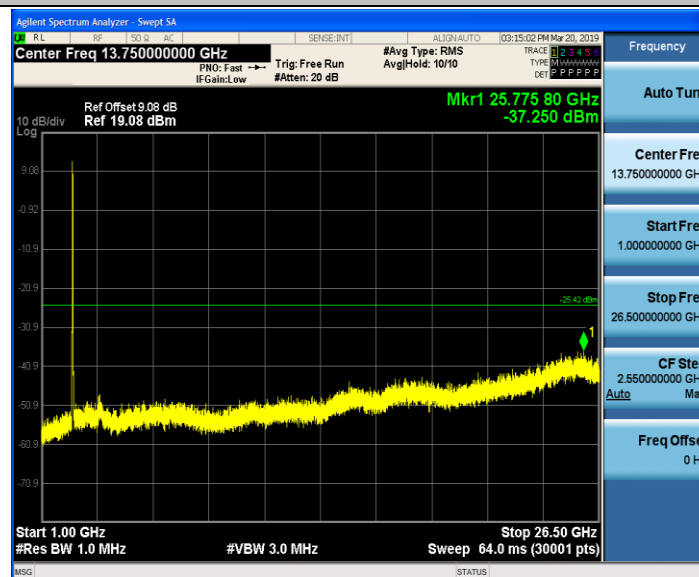
11N20SISO_Ant1_2417_0.009~30



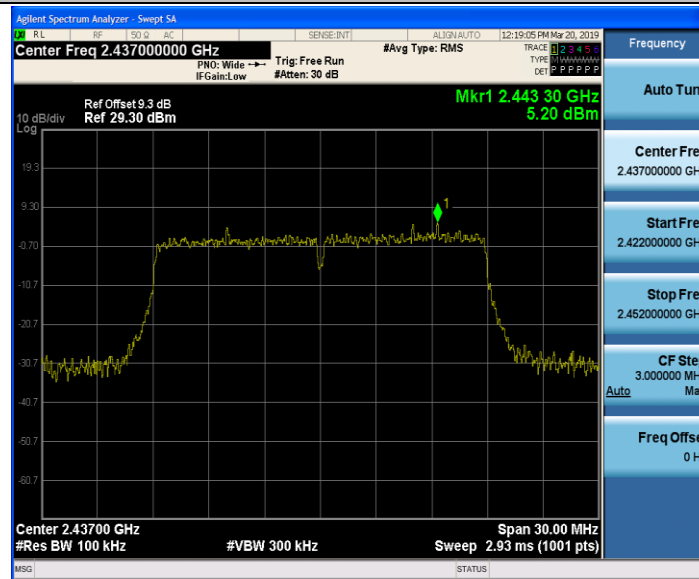
11N20SISO_Ant1_2417_30~1000



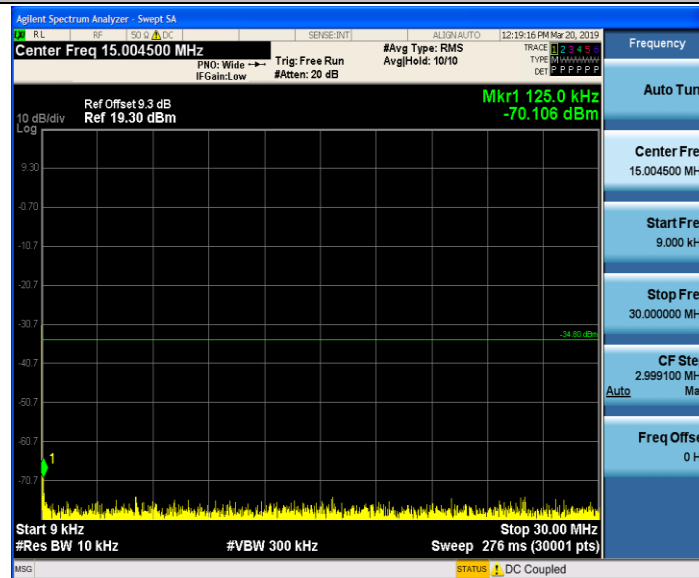
11N20SISO_Ant1_2417_1000~26500



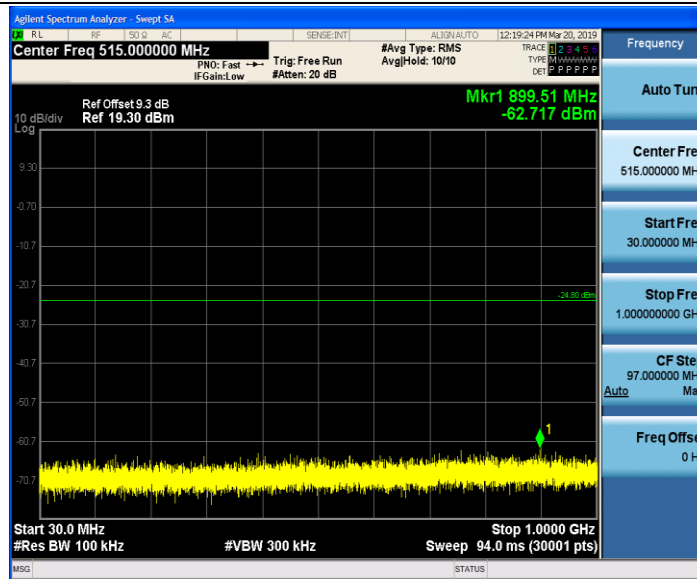
11N20SISO_Ant1_2437_0-Reference



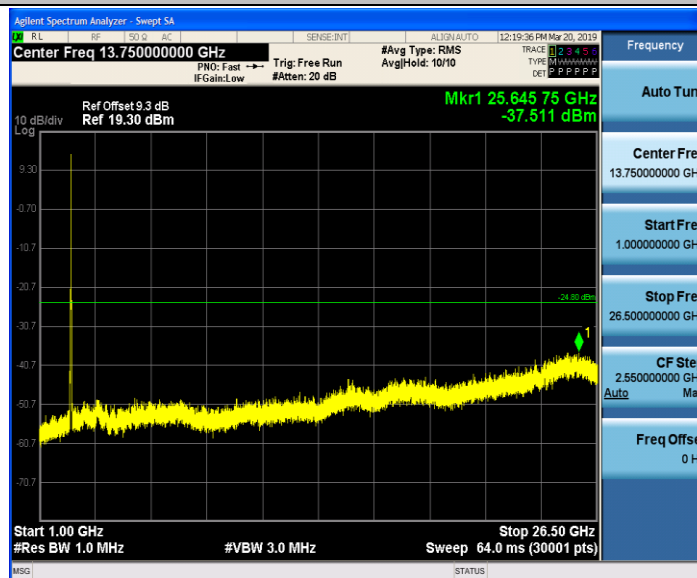
11N20SISO_Ant1_2437_0.009~30



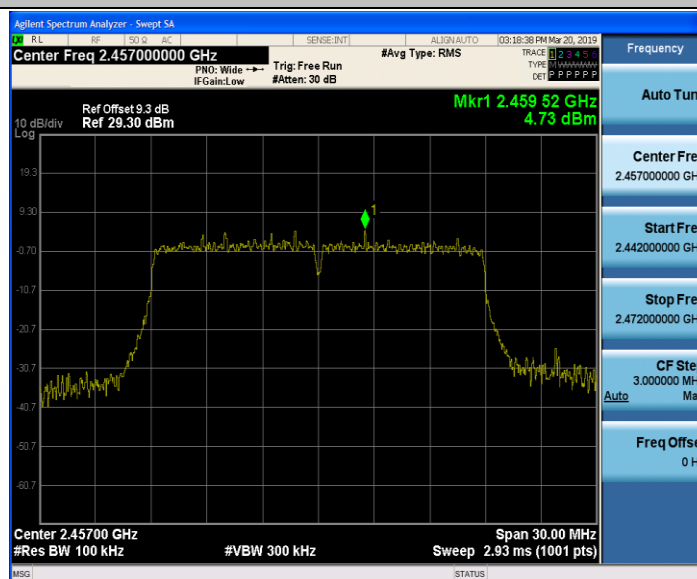
11N20SISO_Ant1_2437_30~1000



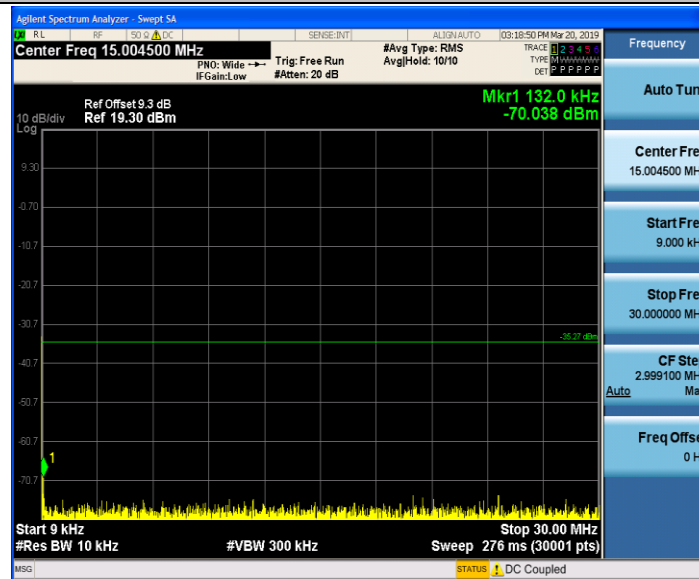
11N20SISO_Ant1_2437_1000~26500



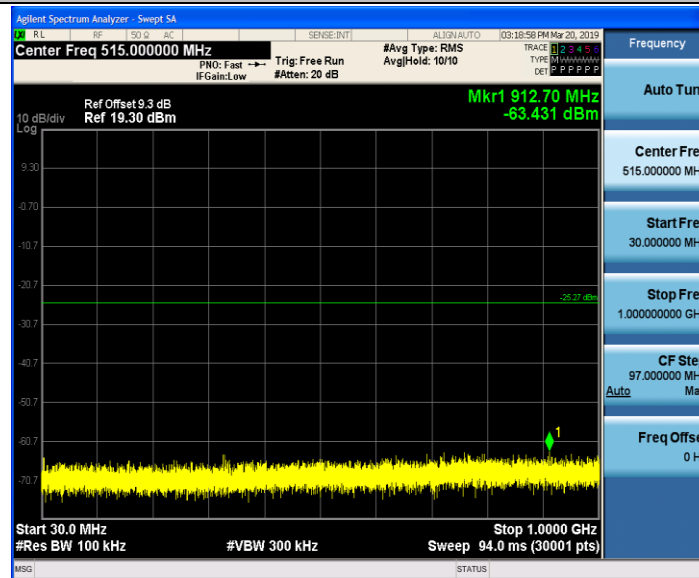
11N20SISO_Ant1_2457_0~Reference



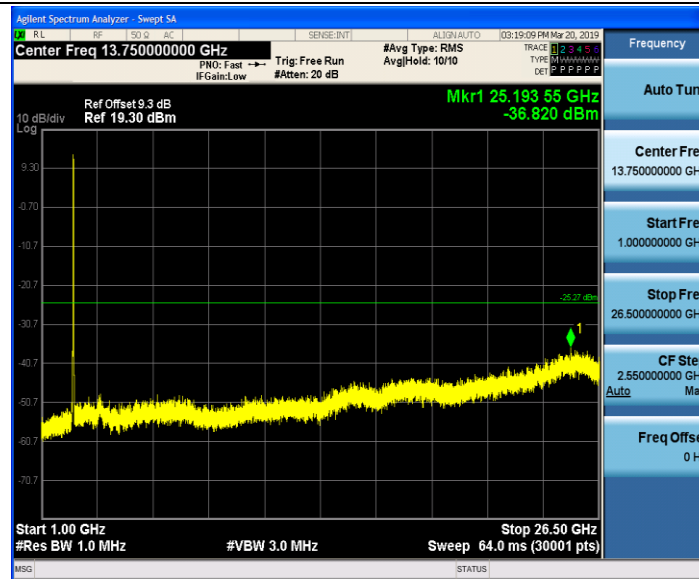
11N20SISO_Ant1_2457_0.009~30



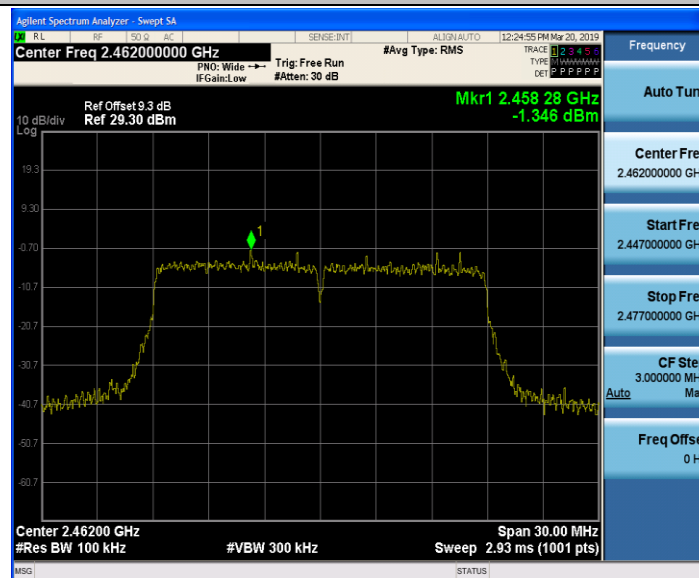
11N20SISO_Ant1_2457_30~1000



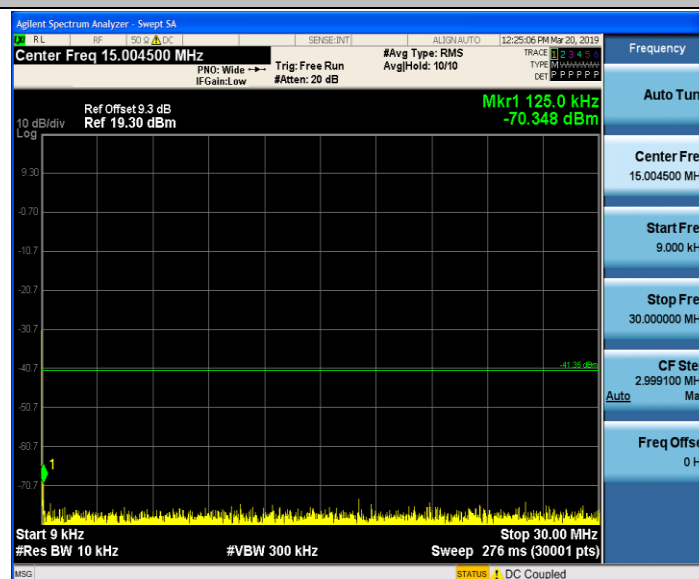
11N20SISO_Ant1_2457_1000~26500



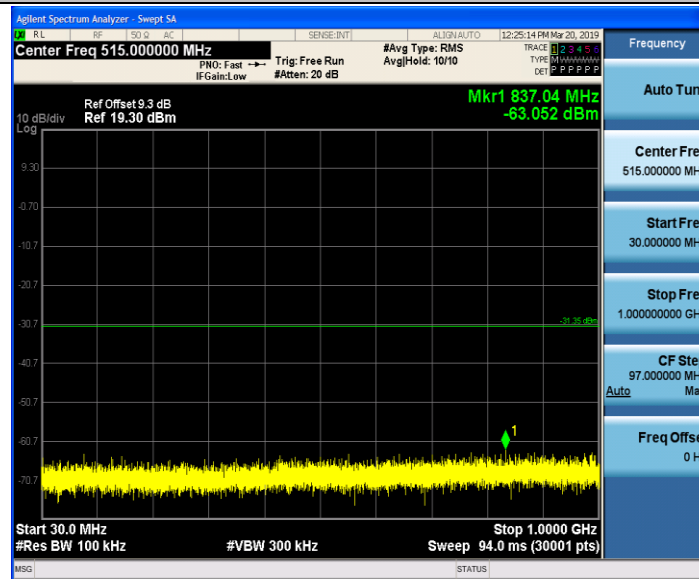
11N20SISO_Ant1_2462_0~Reference



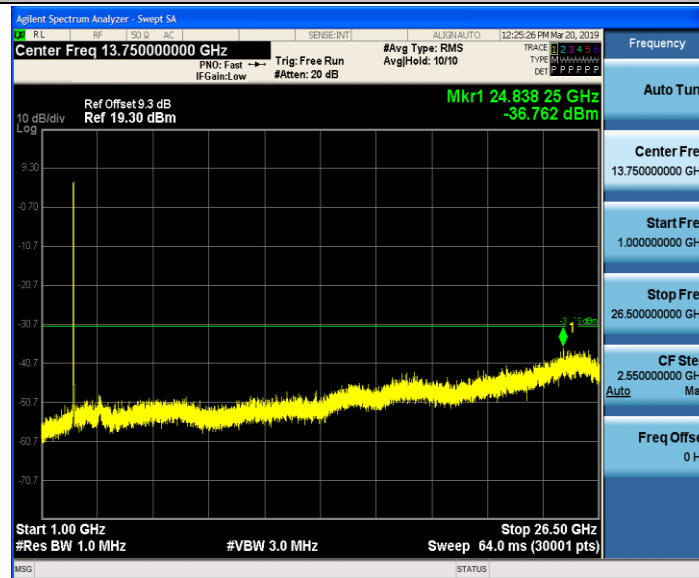
11N20SISO_Ant1_2462_0.009~30



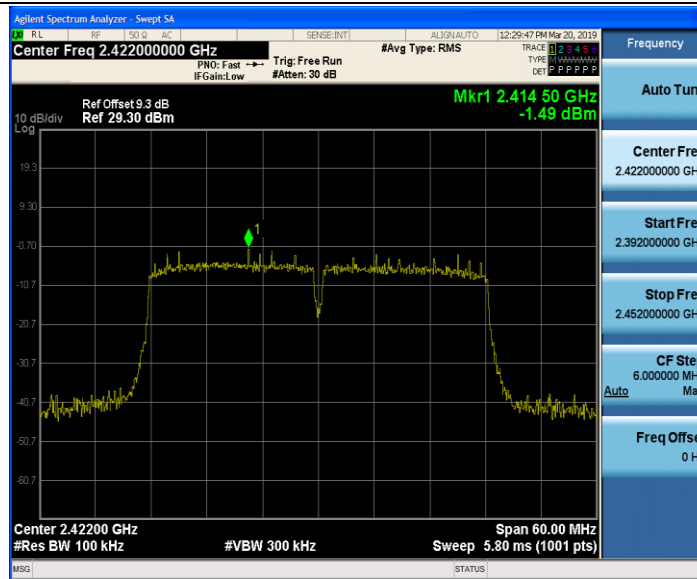
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



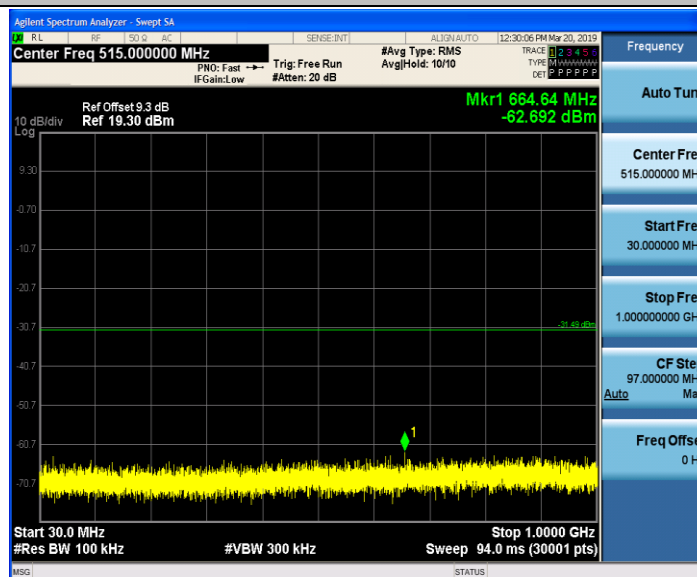
11N40SISO_Ant1_2422_0~Reference



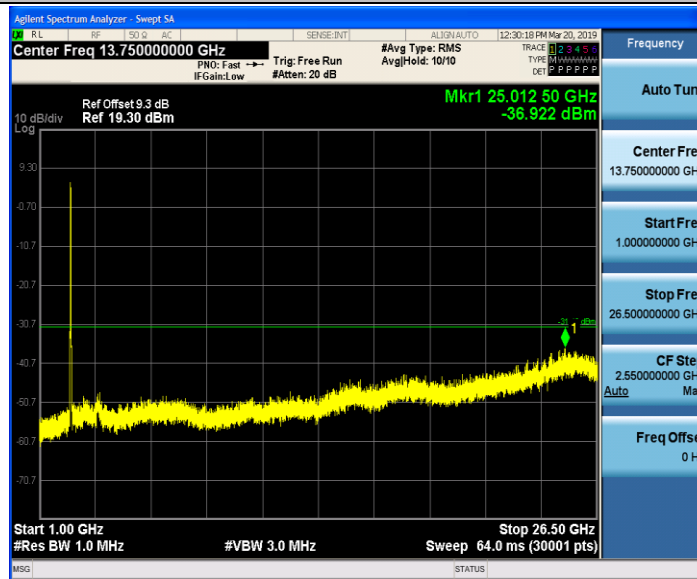
11N40SISO_Ant1_2422_0.009~30



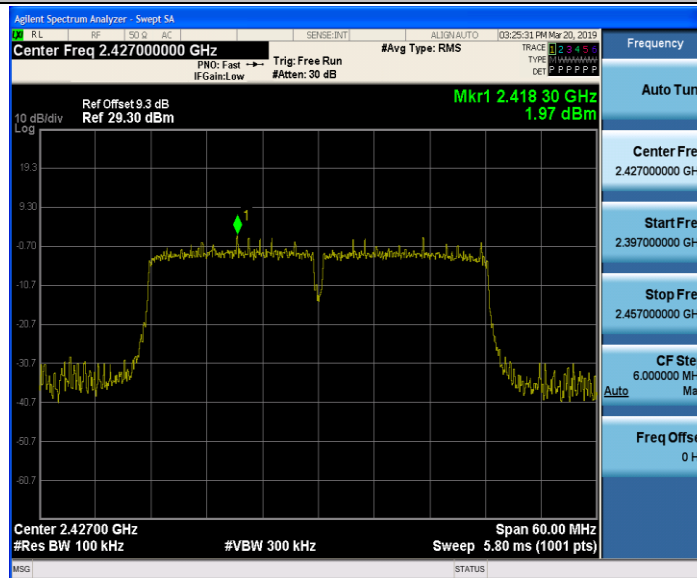
11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



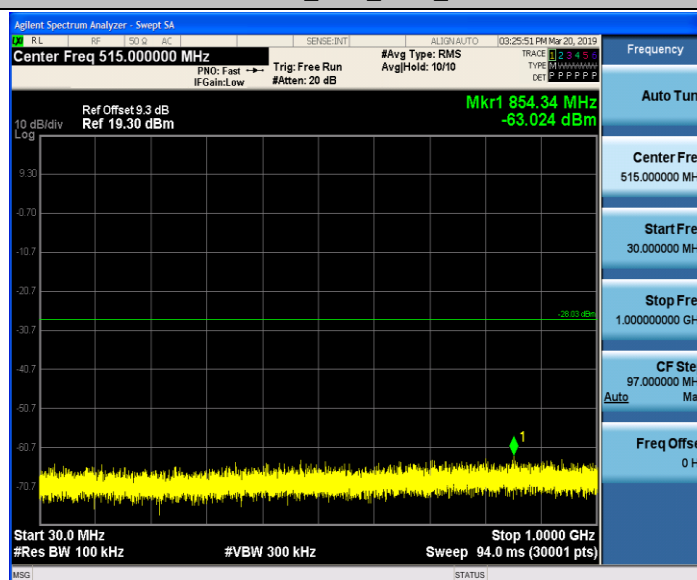
11N40SISO_Ant1_2427_0~Reference



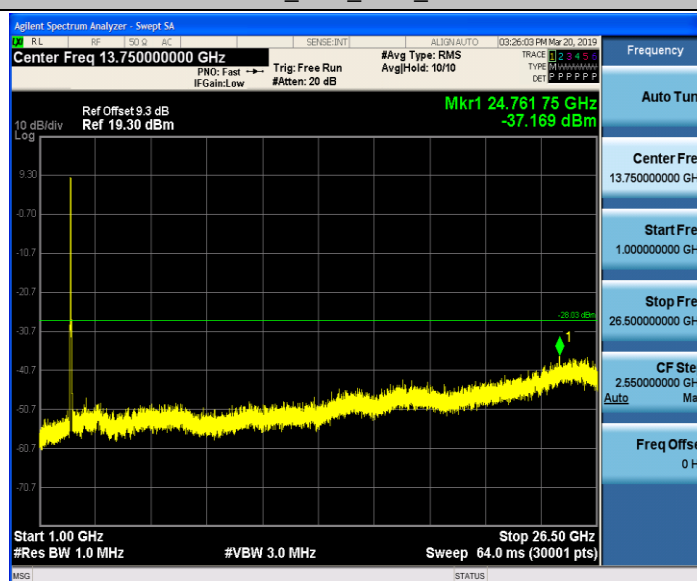
11N40SISO_Ant1_2427_0.009~30



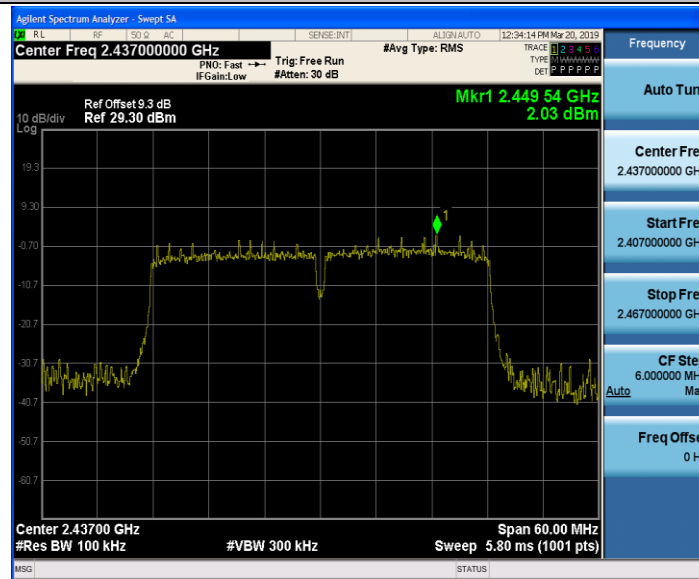
11N40SISO_Ant1_2427_30~1000



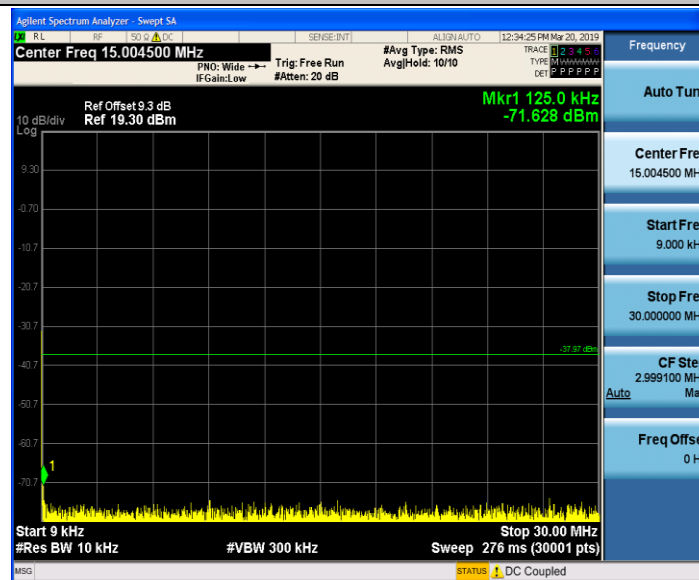
11N40SISO_Ant1_2427_1000~26500



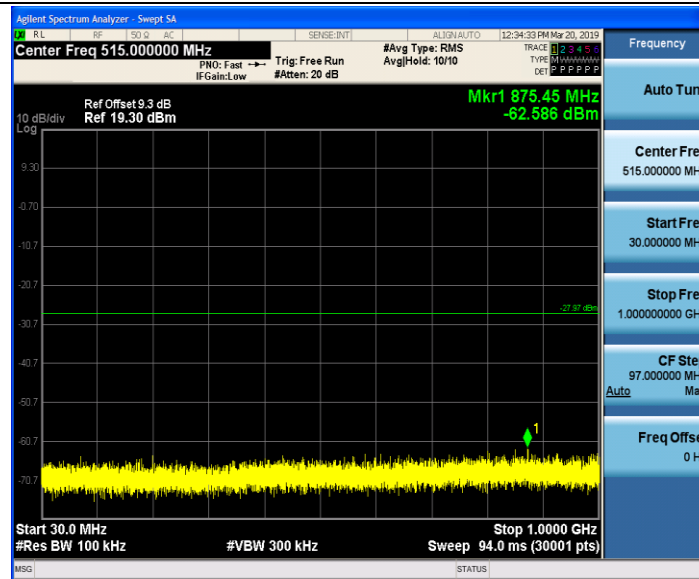
11N40SISO_Ant1_2437_0~Reference



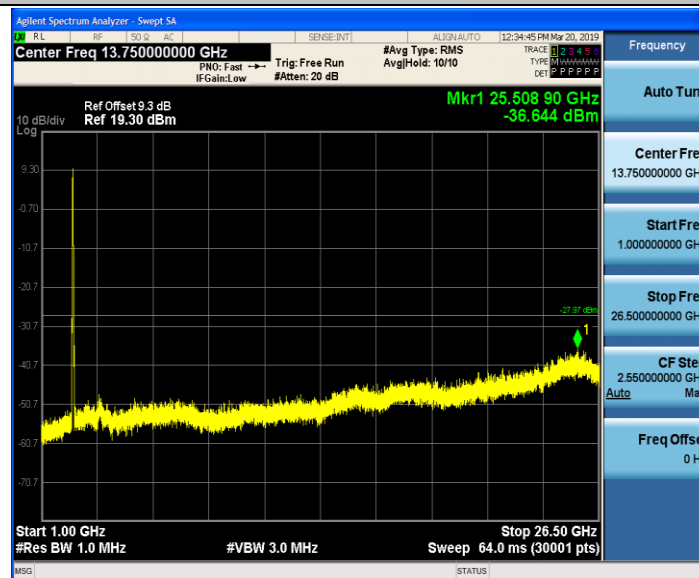
11N40SISO_Ant1_2437_0.009~30



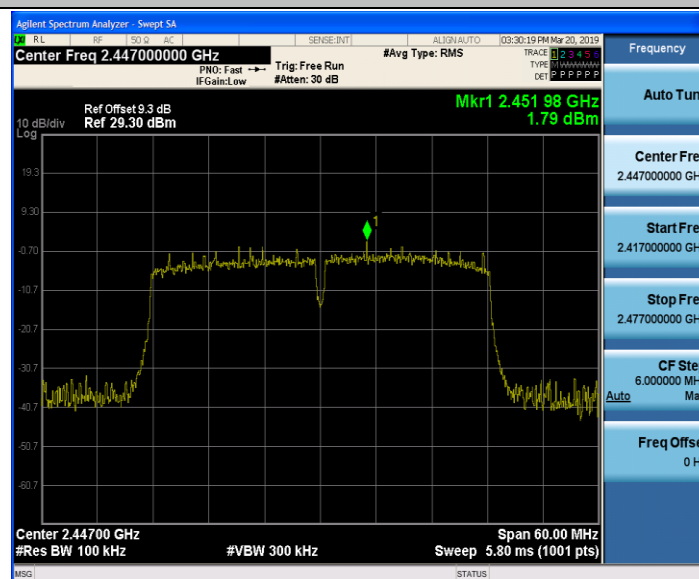
11N40SISO_Ant1_2437_30~1000



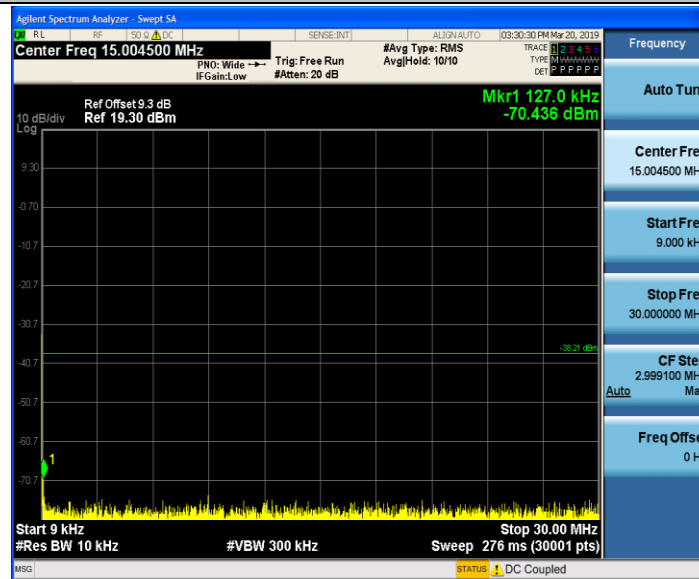
11N40SISO_Ant1_2437_1000~26500



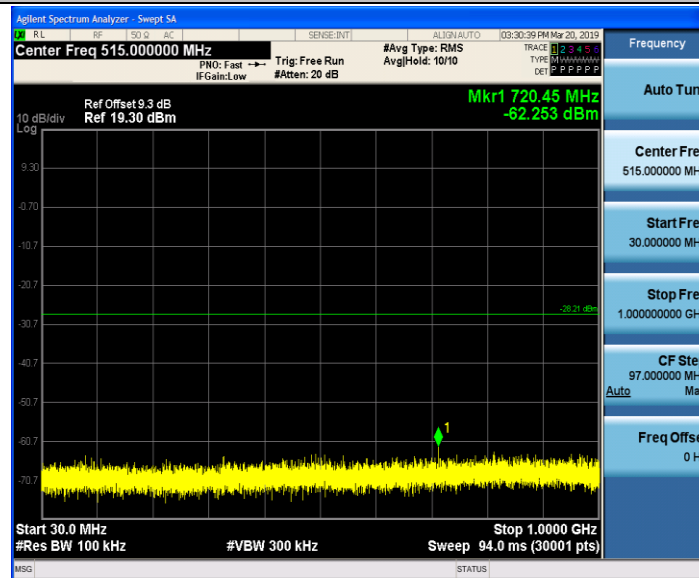
11N40SISO_Ant1_2447_0~Reference



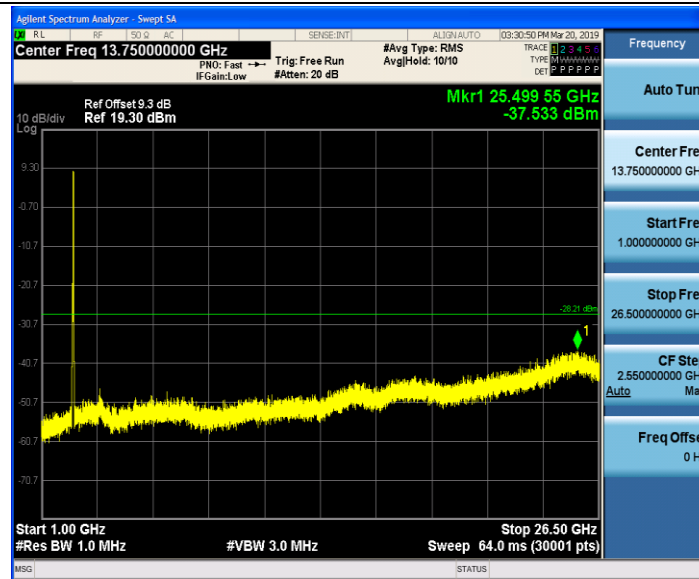
11N40SISO_Ant1_2447_0.009~30



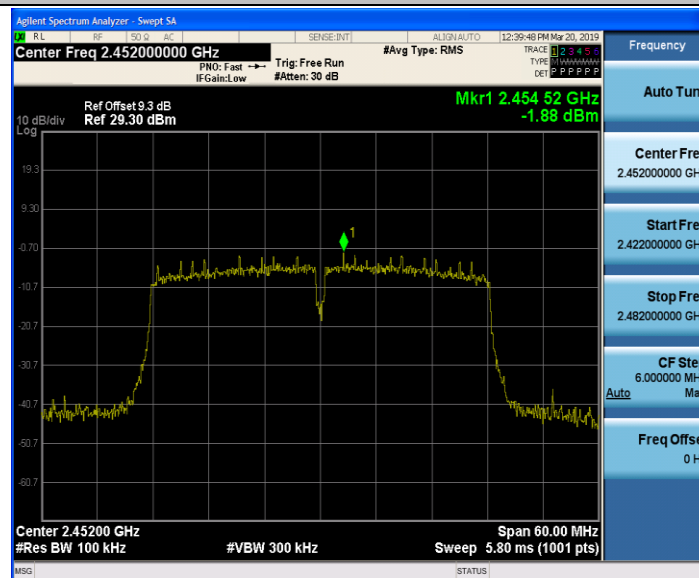
11N40SISO_Ant1_2447_30~1000



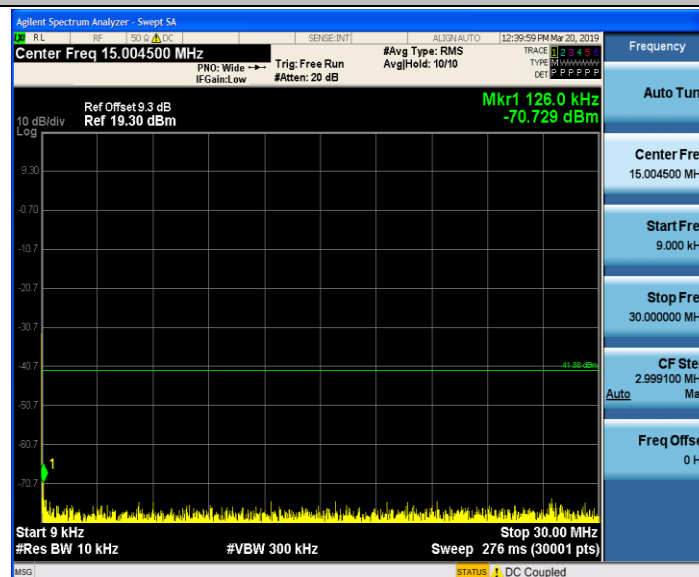
11N40SISO_Ant1_2447_1000~26500



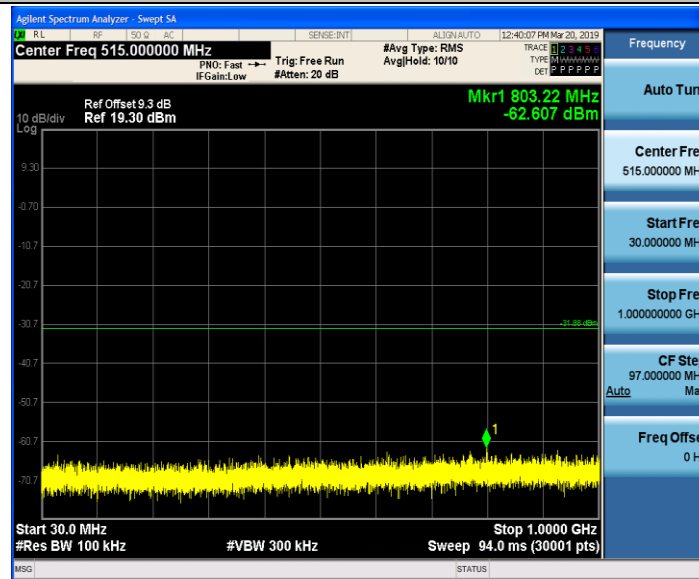
11N40SISO_Ant1_2452_0~Reference



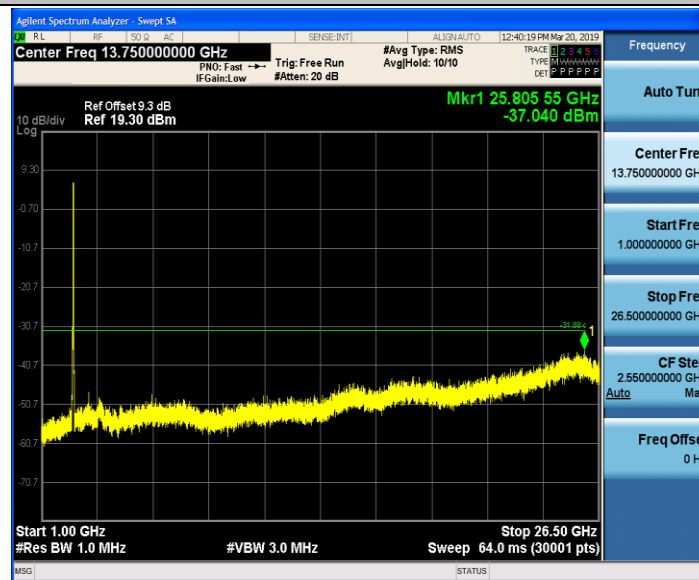
11N40SISO_Ant1_2452_0.009~30



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



Appendix H: Radiated Spurious Emission & Spurious in Restricted Band

Note: We tested all modes, but the data presented below is the worst case.

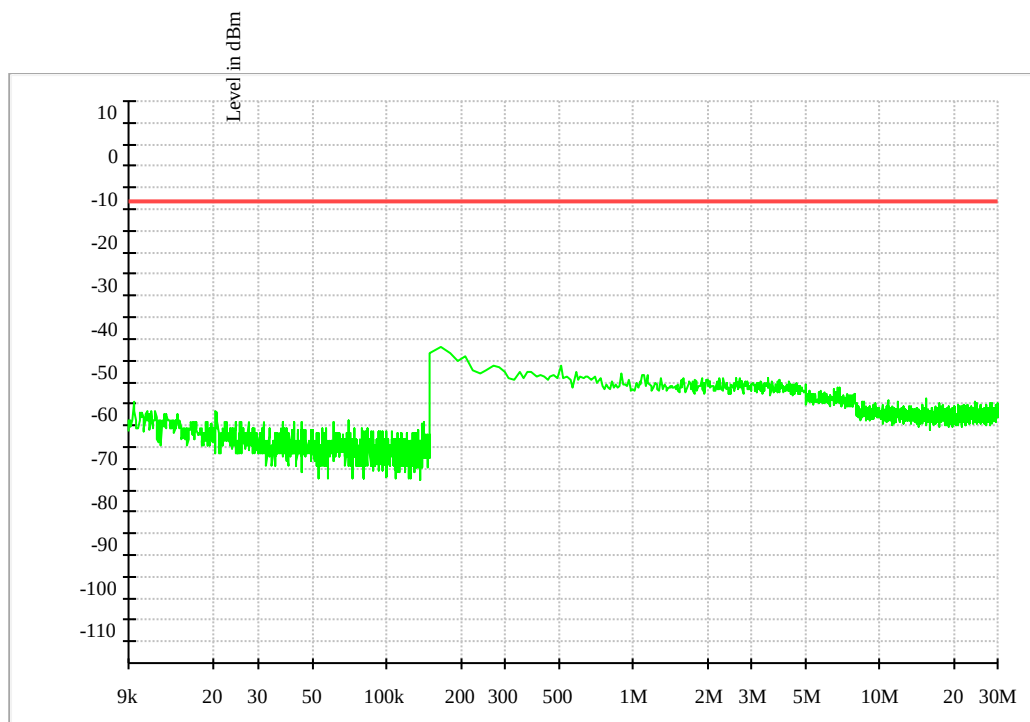
Below 1GHz, RBW = 100 kHz, VBW = 300 kHz.

Above 1GHz, RBW = 1 MHz, VBW = 3 MHz.

The simultaneous transmission has been considered

1.1 Part 1: Testing Range of “9 kHz to 30MHz”

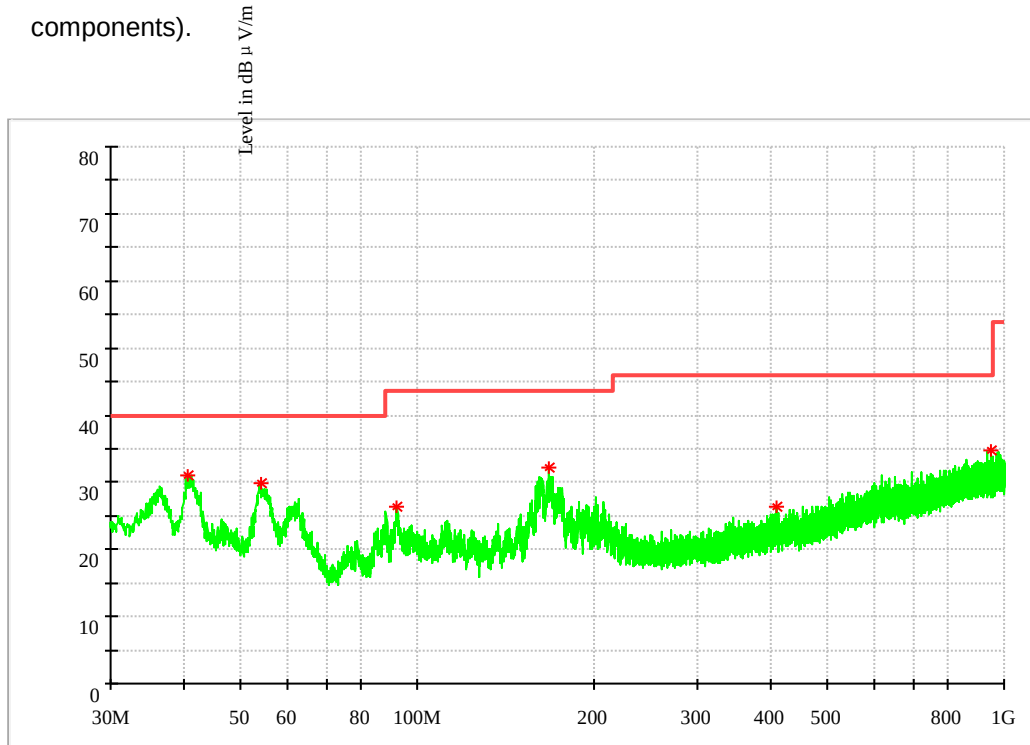
Note 1: The test results and plot for testing range of “9 kHz to 30 MHz” showed as below is the WORST case for all Test Modes and Channels. This range will not be presented for each Test Mode and each Channel.



1.2 Part 2: Testing Range of “30 MHz to 1 GHz”

Note 1: The test results and plot for testing range of “30 MHz to 1 GHz” showed as below is the WORST case for all Test Modes and Channels. This range will not be presented for each Test Mode and each Channel.

Note 2: The emissions in this range are mainly from the Platform Device (Notepad PC and its ancillary components).



MEASUREMENT RESULT: QP Detector

Frequency (MHz)	Level (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Transd. (dB)
40.732680	31.00	40.00	9.00	162	V	321.0	14.5
54.201500	29.89	40.00	10.11	125	V	357.0	13.5
92.468000	26.39	43.50	17.11	101	V	150.0	13.1
167.449000	32.11	43.50	11.39	101	V	42.0	10.1
409.997500	26.43	46.00	19.57	169	V	333.0	17.0
949.608500	34.65	46.00	11.35	142	V	343.0	24.1

Note:

1, Level =Reading level by receiver + Transd (Antenna factor + cable loss - preamplifier gain)

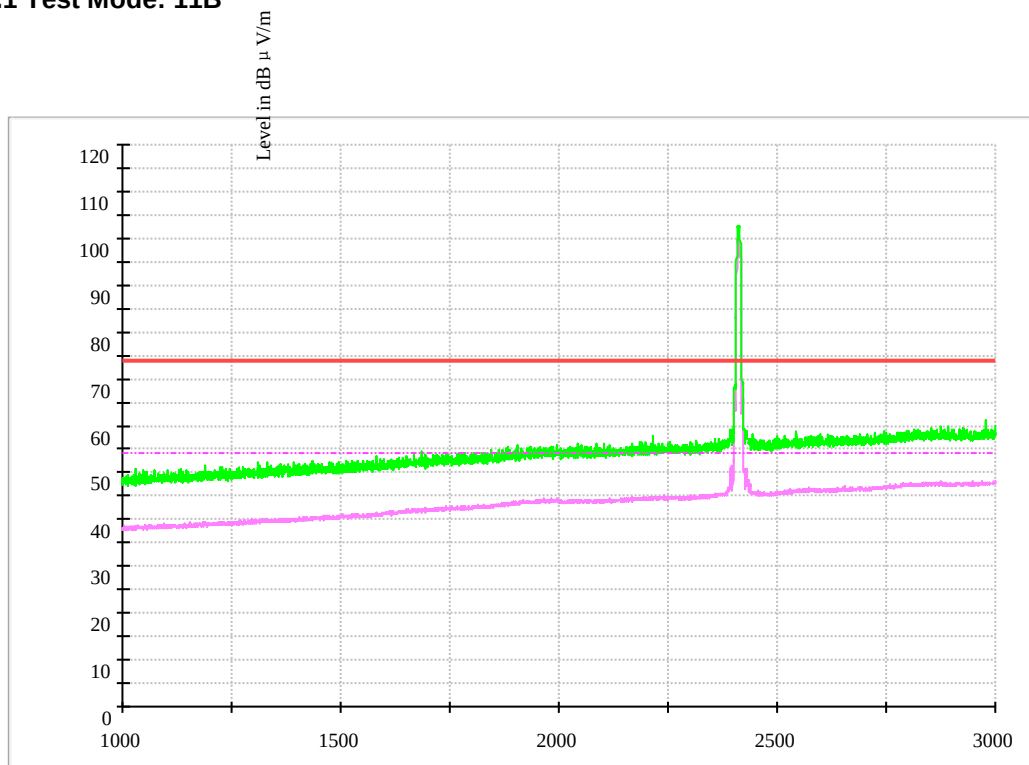
The reading level is calculated by software which is not shown in the sheet.

2, Margin=Limit - Level

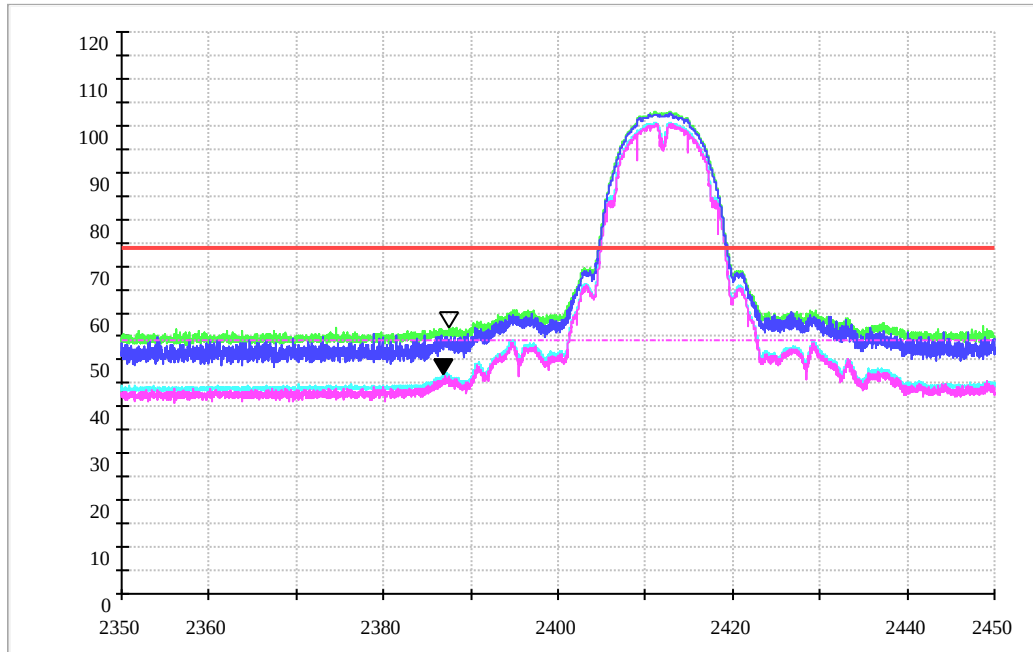
1.3 Part 3: Testing Range of “1 GHz to 3 GHz”

- Note 1: The testing range of “1 GHz to 3 GHz” is for checking radiated emissions located in restricted bands near the EUT operating bands.
- Note 2: Two limits are required in the testing range above 1 GHz, that is Peak limit (74 dB μ V/m) and Average Limit (54 dB μ V/m).
- Note 3: The peak spike exceeds the limit line is EUT’s operating frequency.

1.3.1 Test Mode: 11B



1.3.1.1 Channel 1 @ Ant 1



MEASUREMENT RESULT: AV Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h (deg)	Transd. (dB)
2387.6	57.04	74.00	16.96	106.0	H	73.0	-9.3

MEASUREMENT RESULT: PK Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h	Transd. (dB)
2386.9	47.13	54.00	6.87	106.0	H	73.0	-9.3

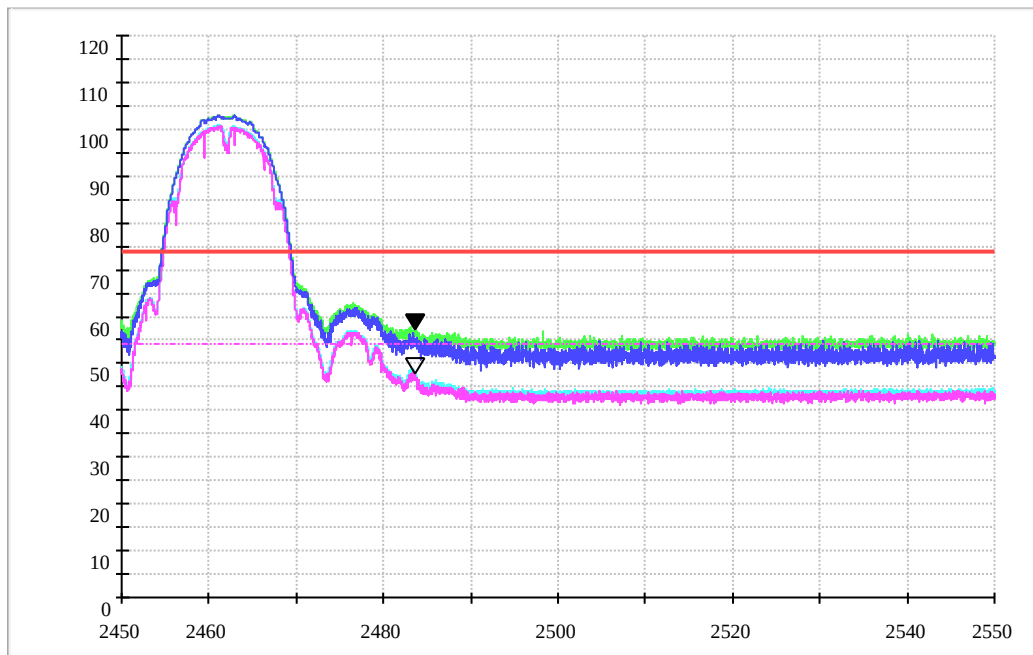
Note:

1, Level = Reading level by receiver + Transd (Antenna factor + cable loss – preamplifier gain)

The reading level is calculated by software which is not shown in the sheet.

2, Margin = Limit – Level

1.3.1.2 Channel 11 @ Ant 1



MEASUREMENT RESULT: AV Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h (deg)	Transd. (dB)
2483.5	57.52	74.00	16.48	180.0	H	205.0	-9.6

MEASUREMENT RESULT: PK Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h	Transd. (dB)
2483.5	48.19	54.00	5.81	180.0	H	205.0	-9.6

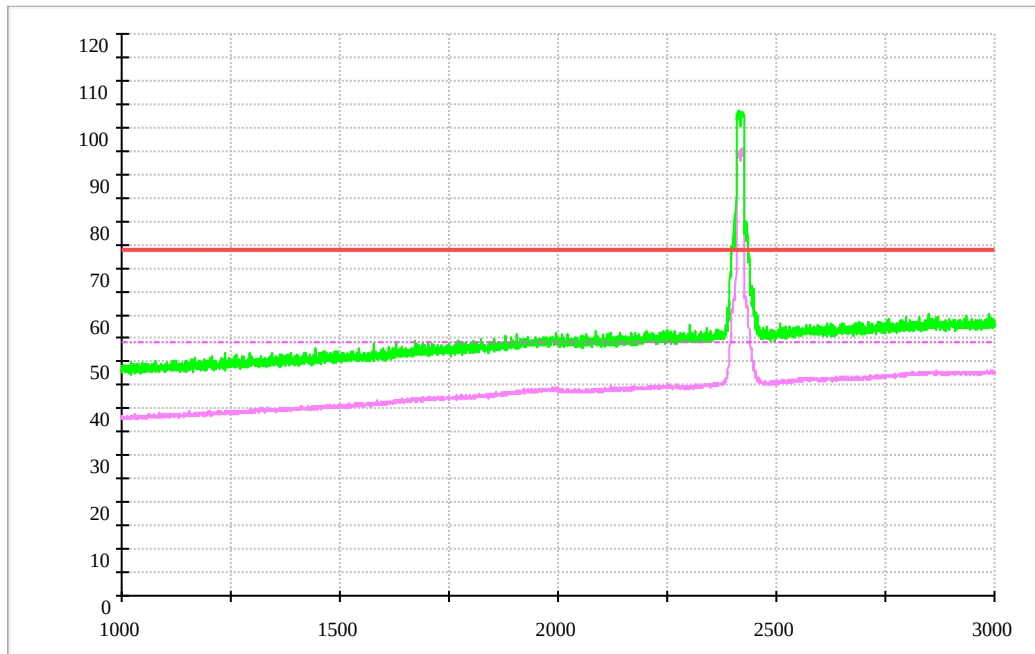
Note:

1, Level = Reading level by receiver + Transd (Antenna factor + cable loss - preamplifier gain)

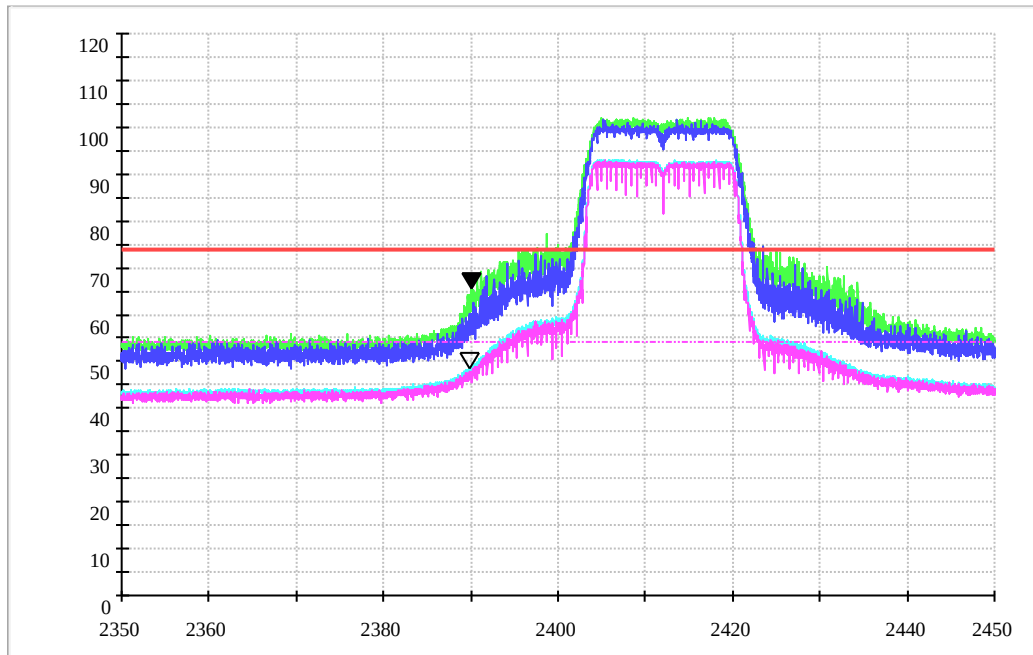
The reading level is calculated by software which is not shown in the sheet.

2, Margin = Limit – Level

1.3.2 Test Mode: 11G

Level in dB μ V/m

1.3.2.1 Channel 1 @ Ant 1



MEASUREMENT RESULT: AV Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h (deg)	Transd. (dB)
2390	65.81	74.00	8.19	105.0	H	225.0	-9.3

MEASUREMENT RESULT: PK Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h	Transd. (dB)
2390	48.78	54.00	5.21	105.0	H	225.0	-9.3

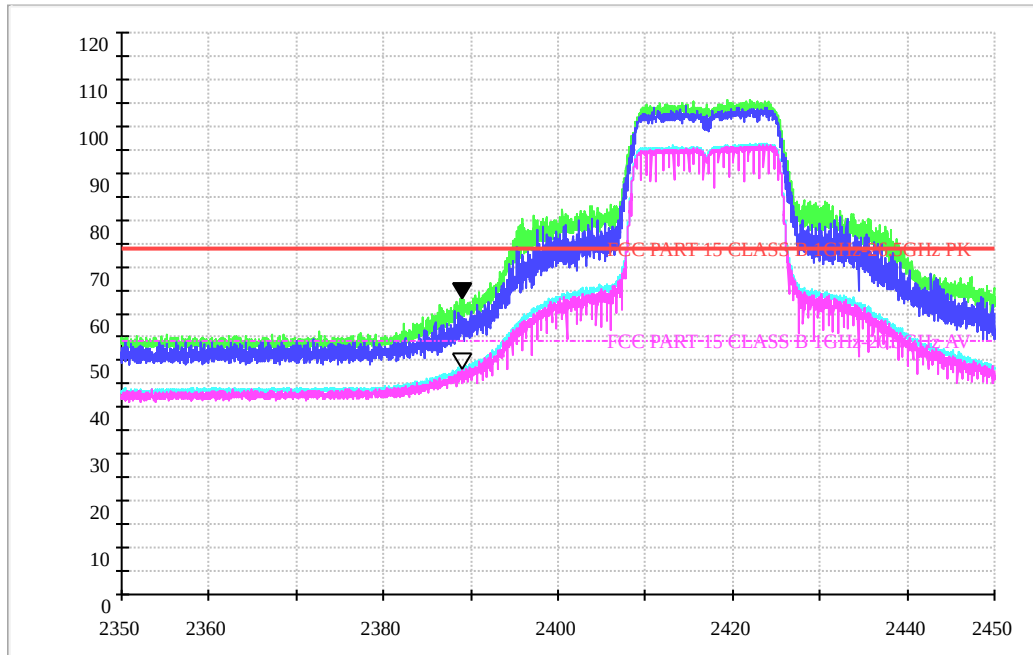
Note:

1, Level =Reading level by receiver + Transd (Antenna factor + cable loss - preamplifier gain)

The reading level is calculated by software which is not shown in the sheet.

2, Margin=Limit - Level

1.3.2.2 Channel 2 @ Ant 1



MEASUREMENT RESULT: AV Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h (deg)	Transd. (dB)
2389.1	63.57	74.00	10.43	122.0	H	225.0	-9.3

MEASUREMENT RESULT: PK Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h	Transd. (dB)
2389.1	48.54	54.00	5.46	122.0	H	225.0	-9.3

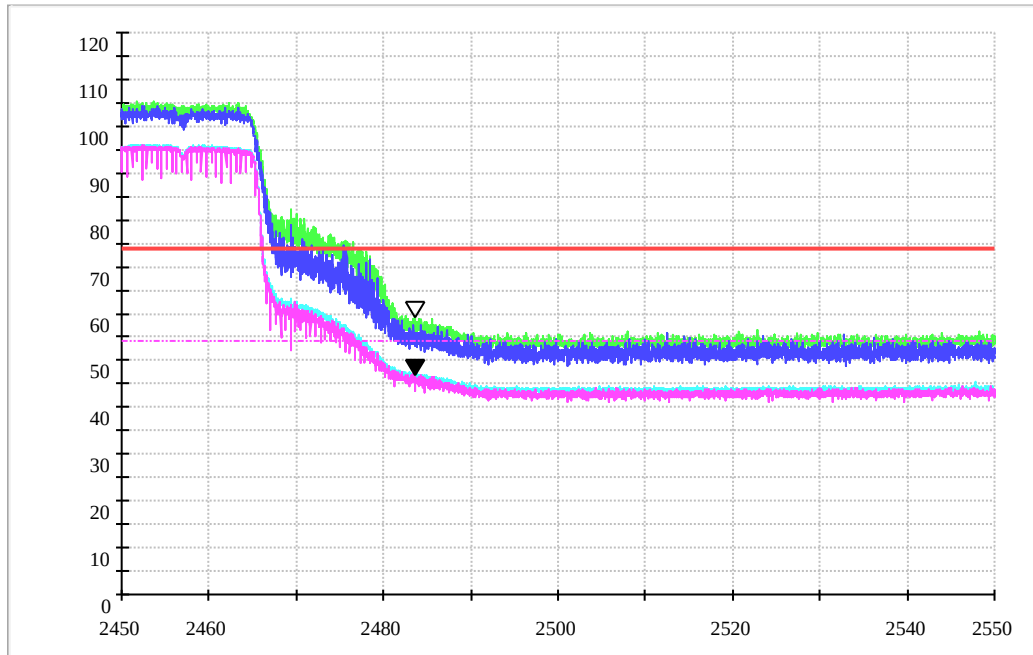
Note:

1, Level = Reading level by receiver + Transd (Antenna factor + cable loss – preamplifier gain)

The reading level is calculated by software which is not shown in the sheet.

2, Margin = Limit - Level

1.3.2.3 Channel 10@Ant 1



MEASUREMENT RESULT: AV Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h (deg)	Transd. (dB)
2483.5	59.41	74.00	14.59	180.0	H	195.0	-9.6

MEASUREMENT RESULT: PK Detector

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth h	Transd. (dB)
2483.5	47.12	54.00	6.88	180.0	H	195.0	-9.6

Note:

1, Level =Reading level by receiver + Transd (Antenna factor + cable loss – preamplifier gain)

The reading level is calculated by software which is not shown in the sheet.

2, Margin=Limit - Level