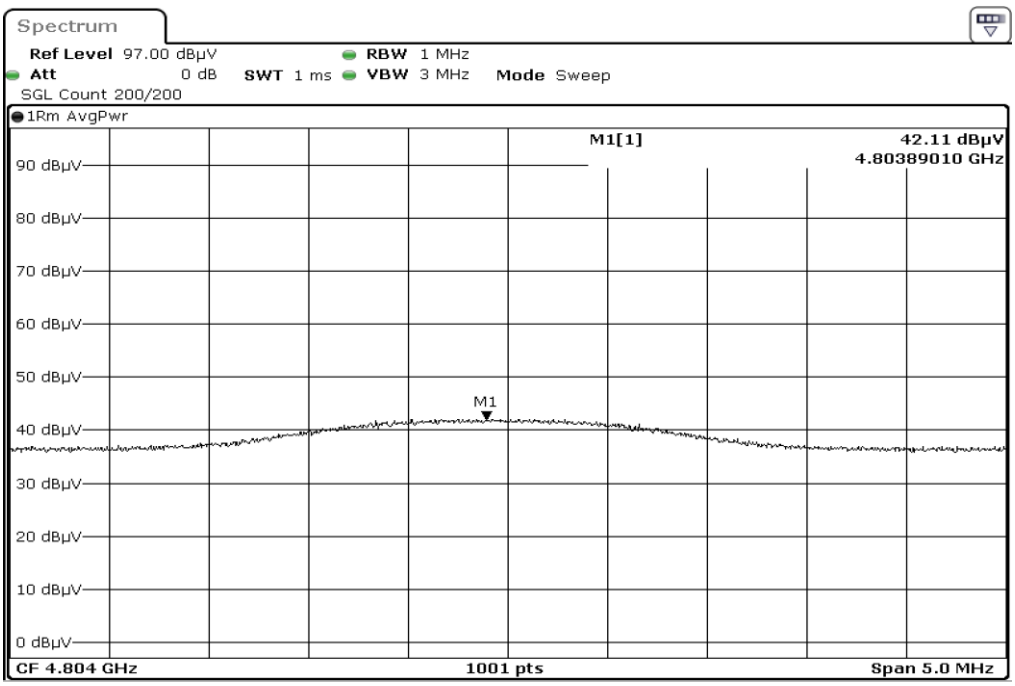
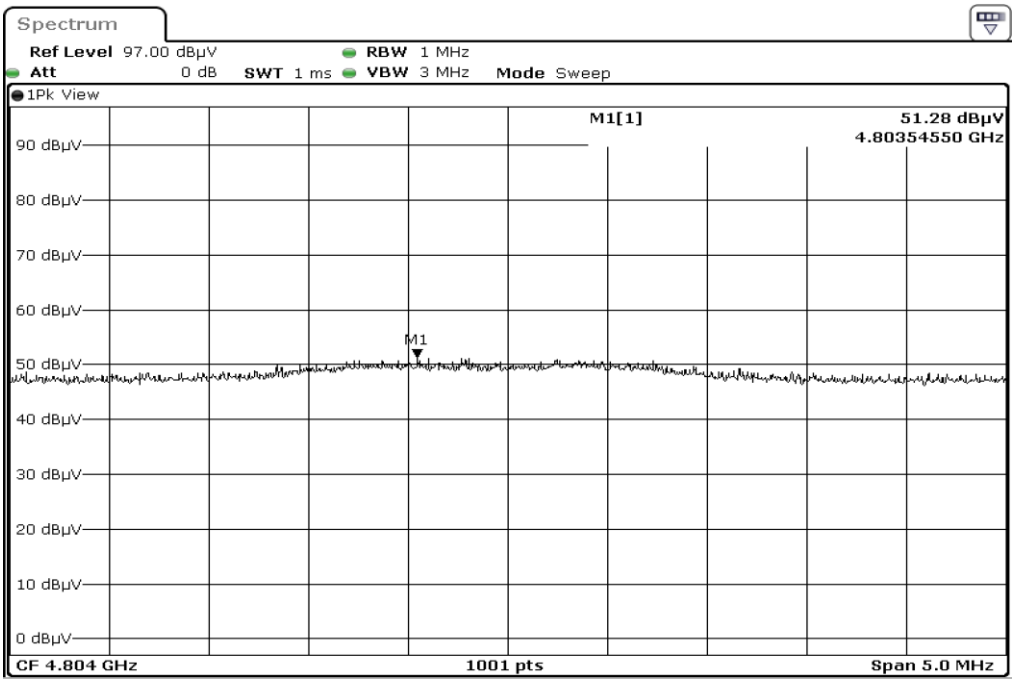
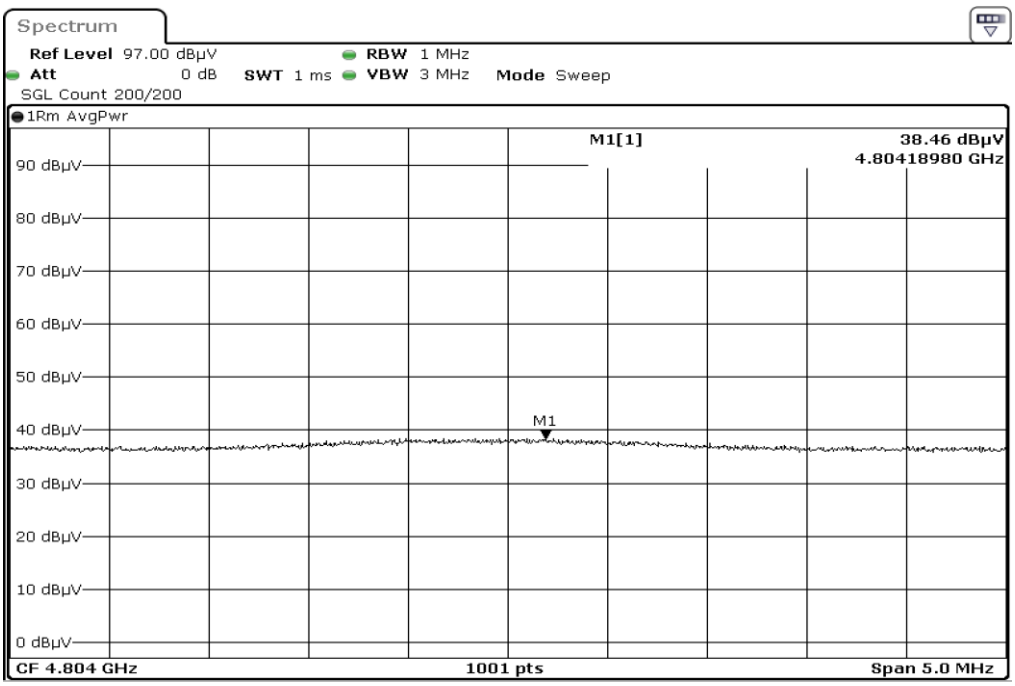
Test Band				BLE			
Antenna				Ant0			
Test Parameters							
Test Item	No.	Mode	Frquency	Bandwidth	Detector	Harmonic	Polarization
Harmonic	1	LE_125 k	4804		AVG	2	Horizontal
Harmonic	2	LE_125 k	4804		PEAK	2	Horizontal
Harmonic	3	LE_125 k	4804		AVG	2	Vertical
Harmonic	4	LE_125 k	4804		PEAK	2	Vertical
Harmonic	5	LE_125 k	4880		AVG	2	Horizontal
Harmonic	6	LE_125 k	4880		PEAK	2	Horizontal
Harmonic	7	LE_125 k	4880		AVG	2	Vertical
Harmonic	8	LE_125 k	4880		PEAK	2	Vertical
Harmonic	9	LE_125 k	4960		AVG	2	Horizontal
Harmonic	10	LE_125 k	4960		PEAK	2	Horizontal
Harmonic	11	LE_125 k	4960		AVG	2	Vertical
Harmonic	12	LE_125 k	4960		PEAK	2	Vertical



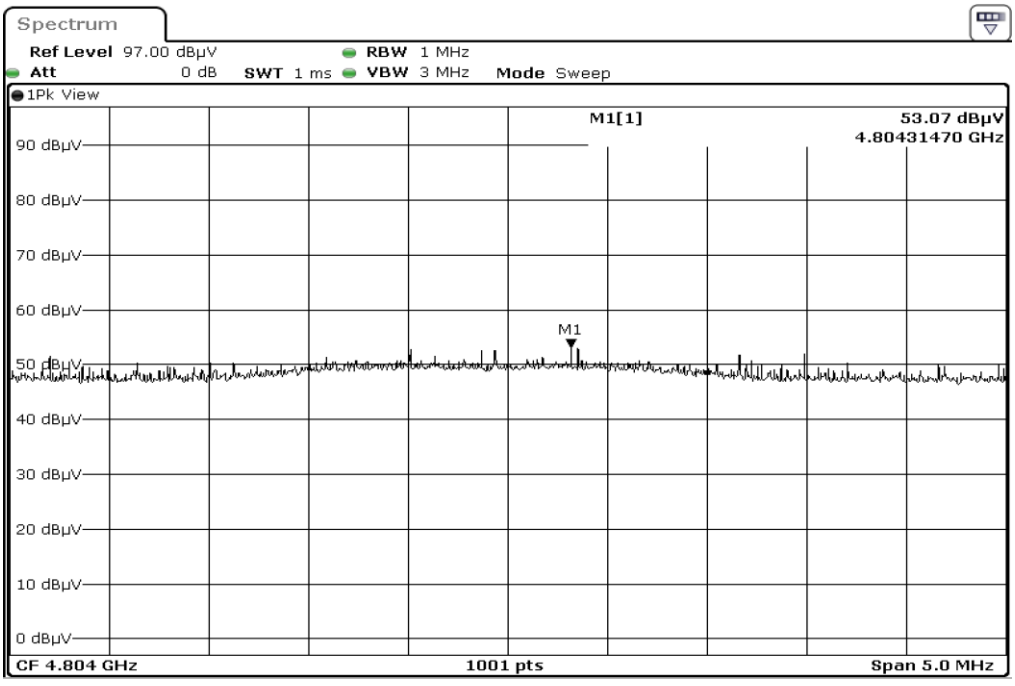
1	Harmonic



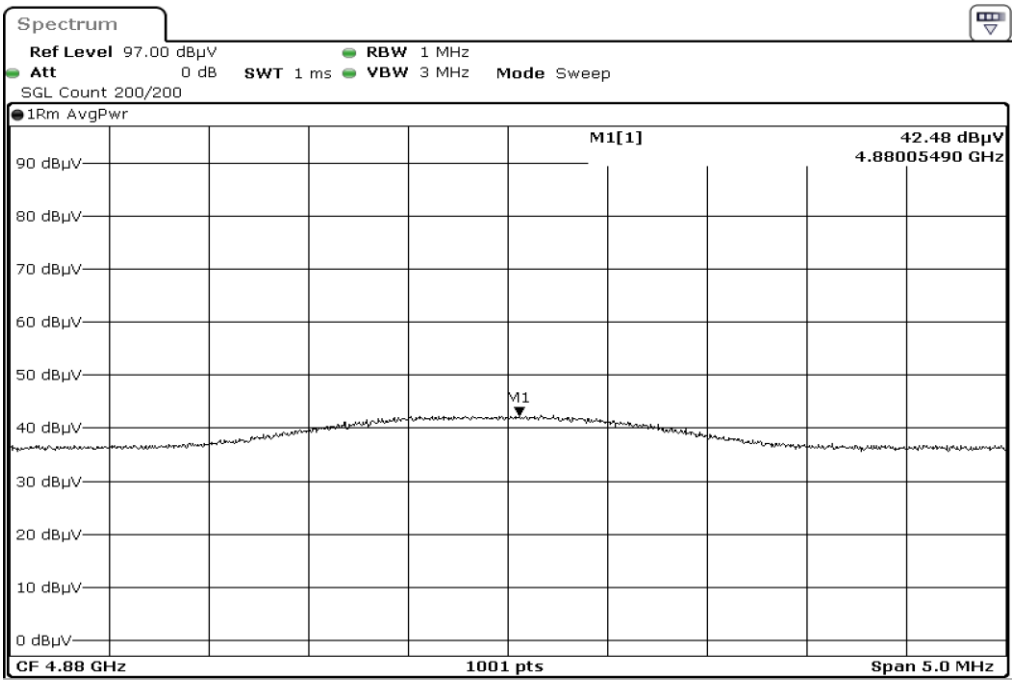
2	Harmonic



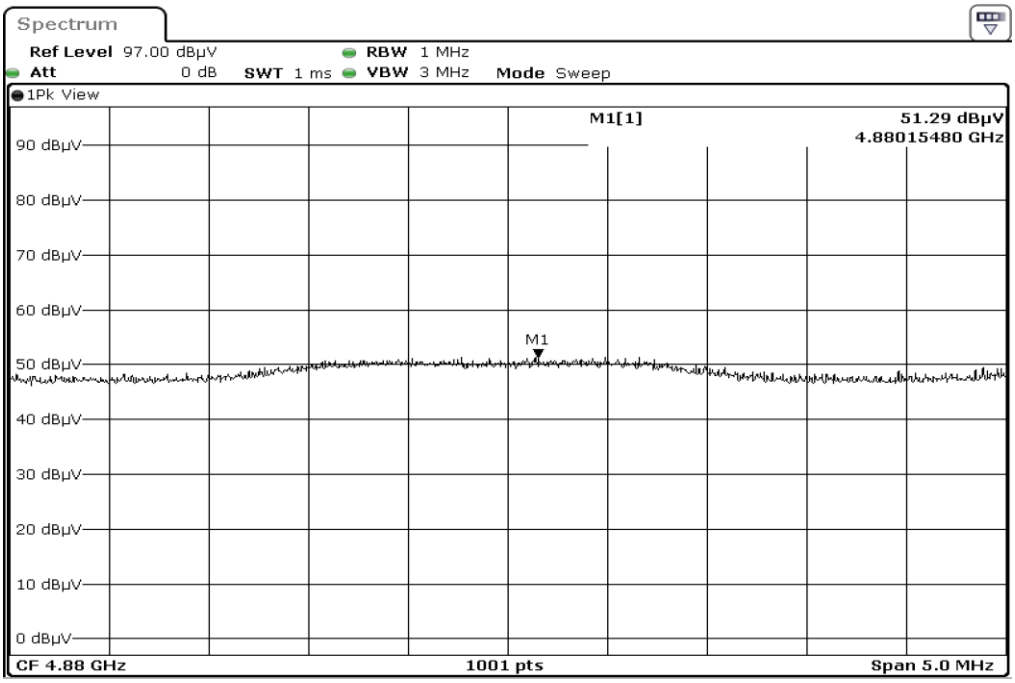
3	Harmonic



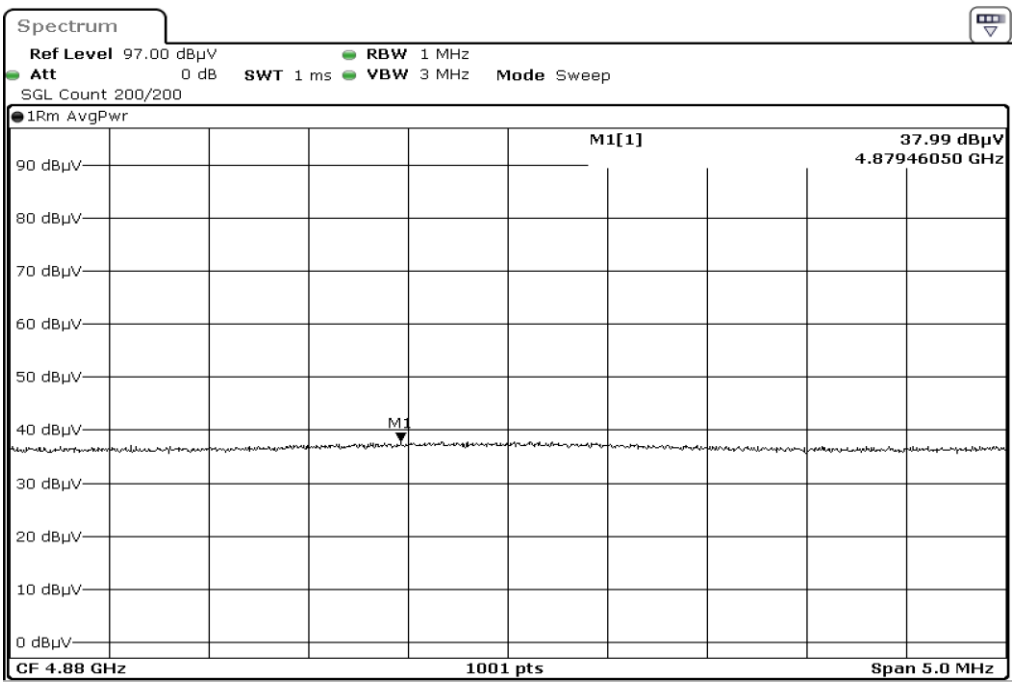
4	Harmonic



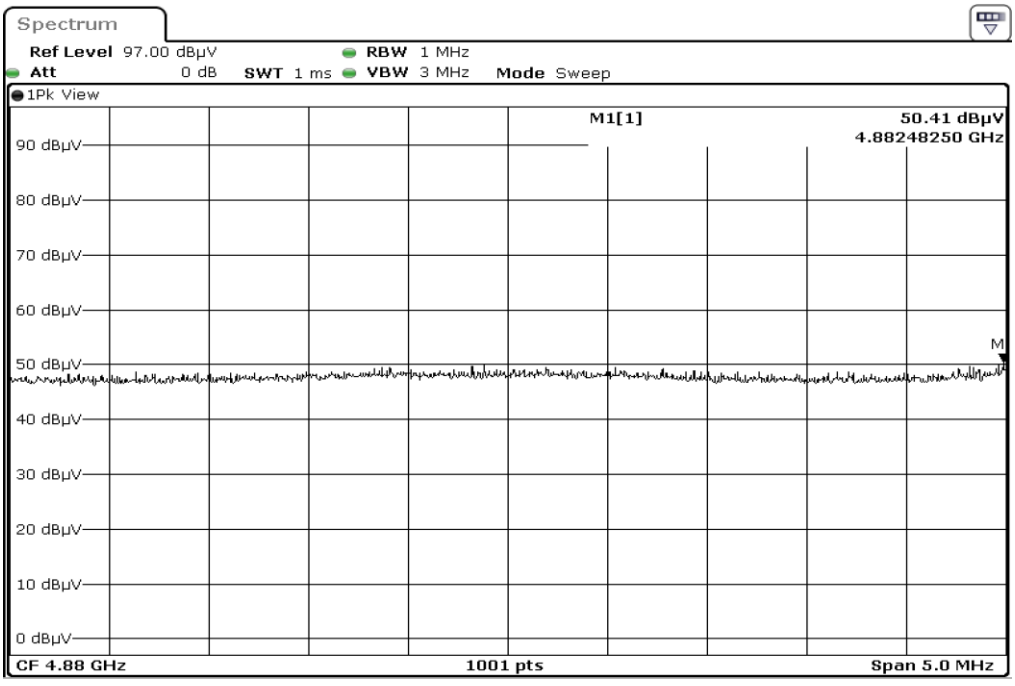
5	Harmonic



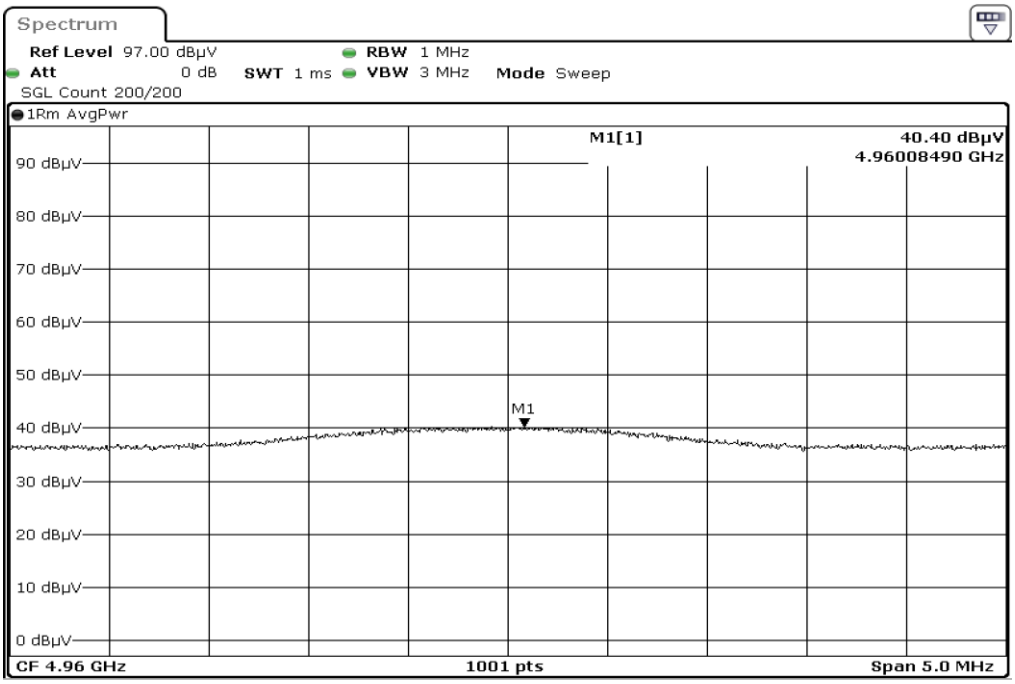
6	Harmonic



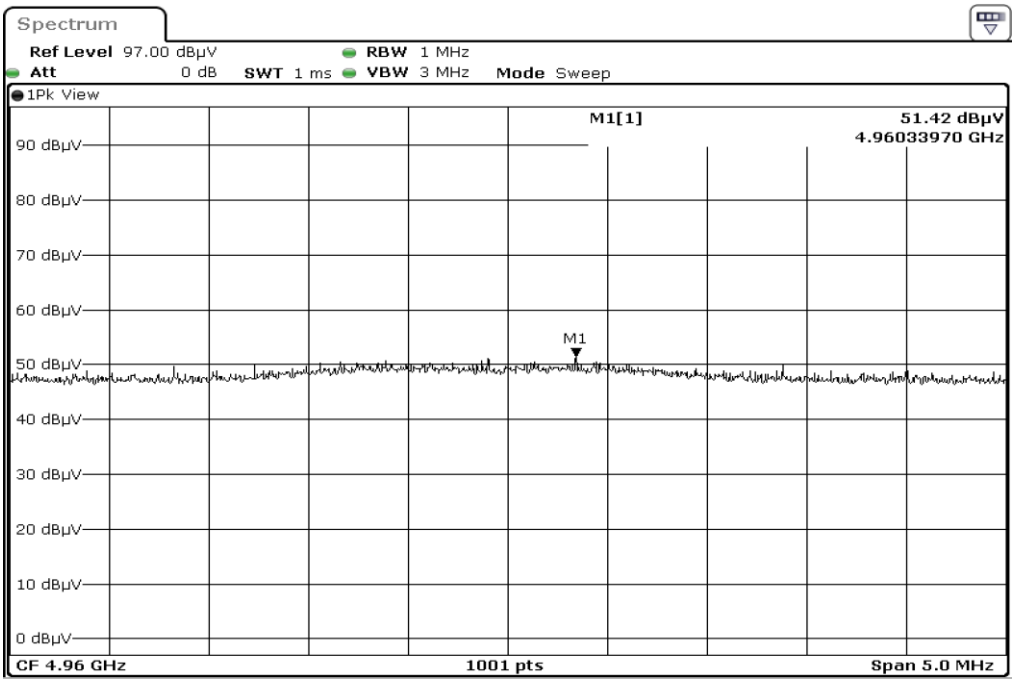
7	Harmonic



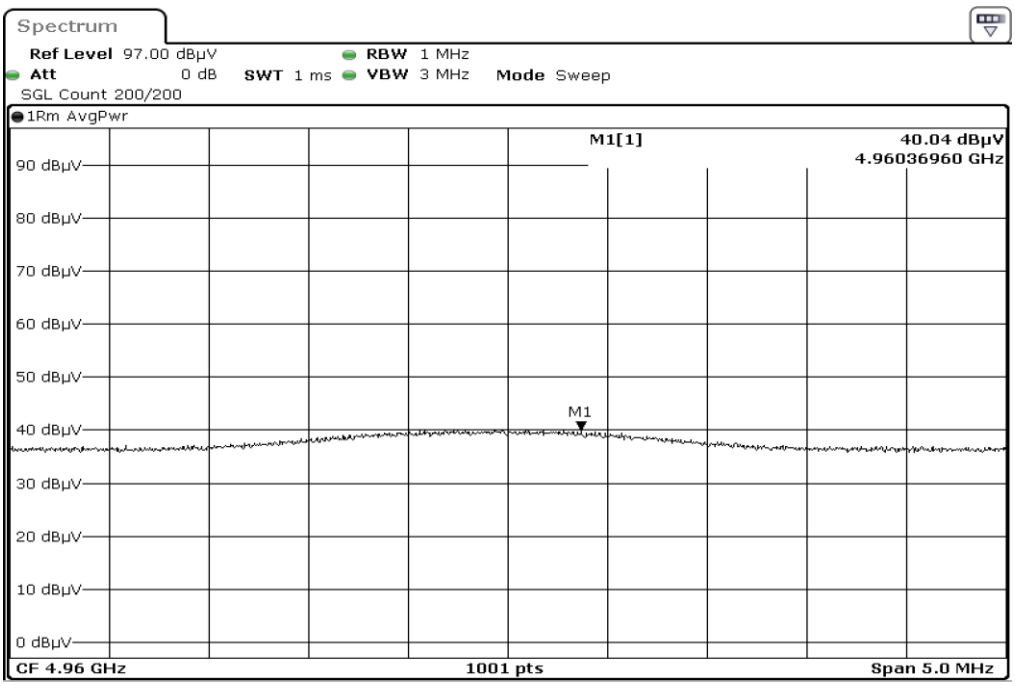
8	Harmonic



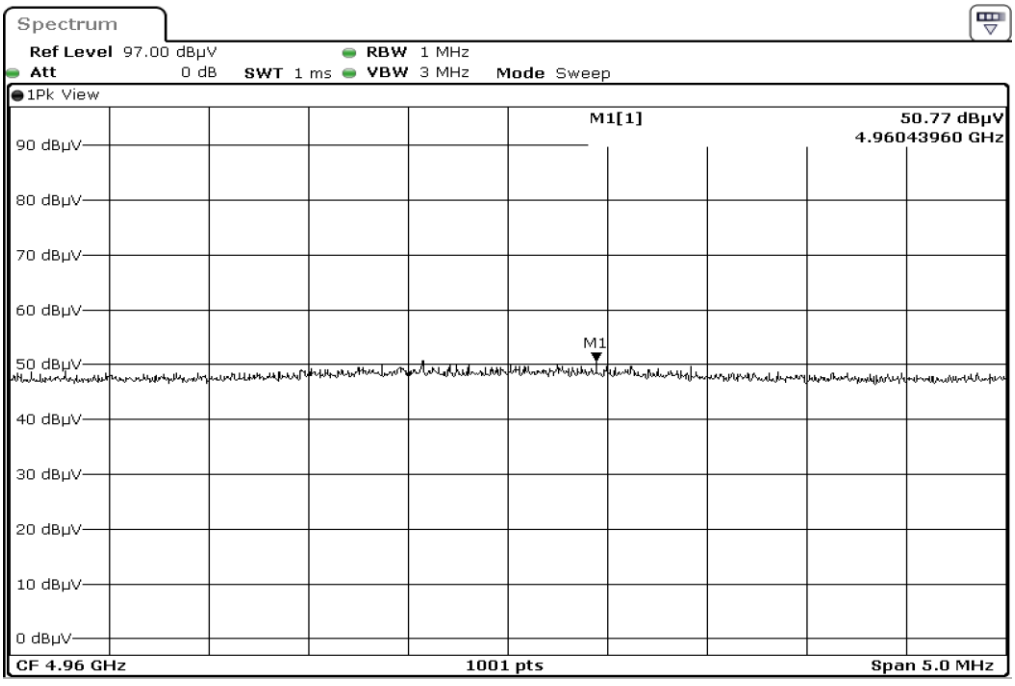
9	Harmonic



10	Harmonic

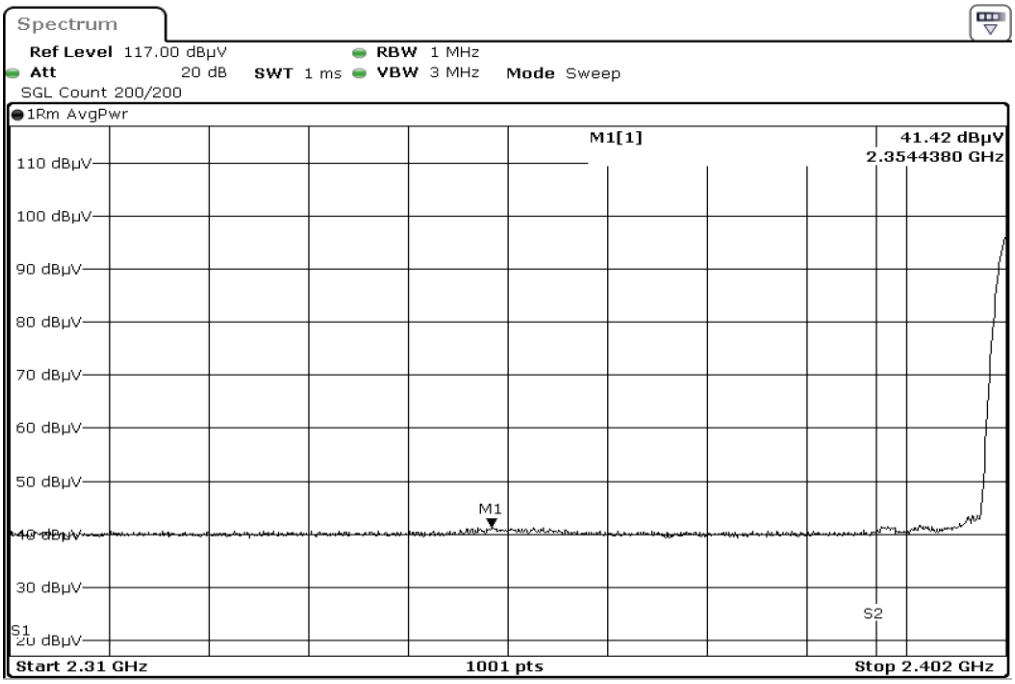


11	Harmonic

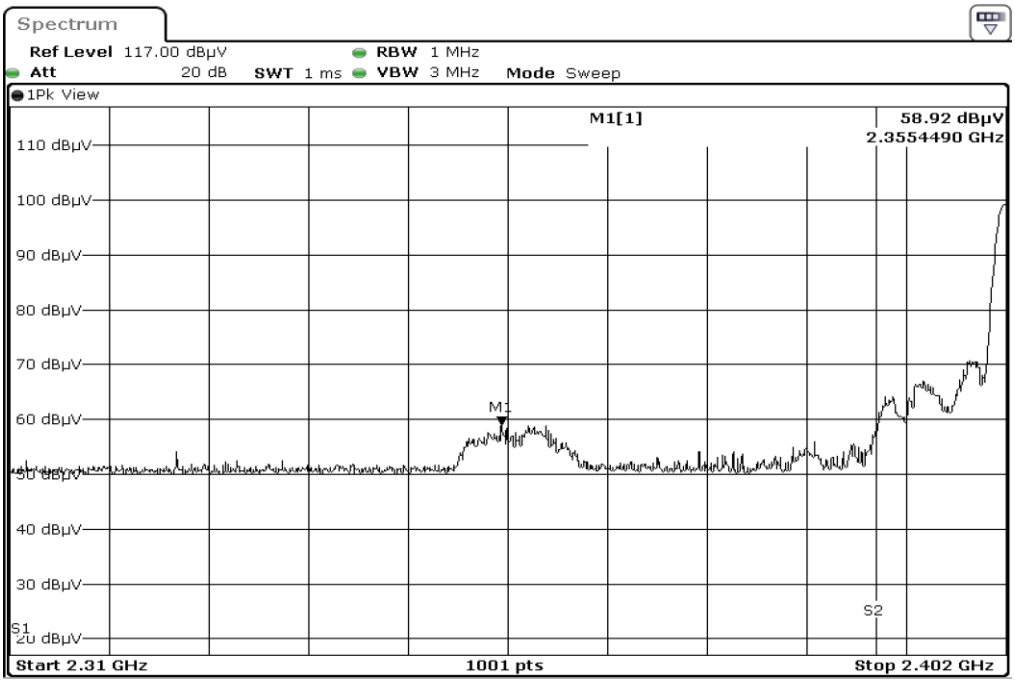


12	Harmonic

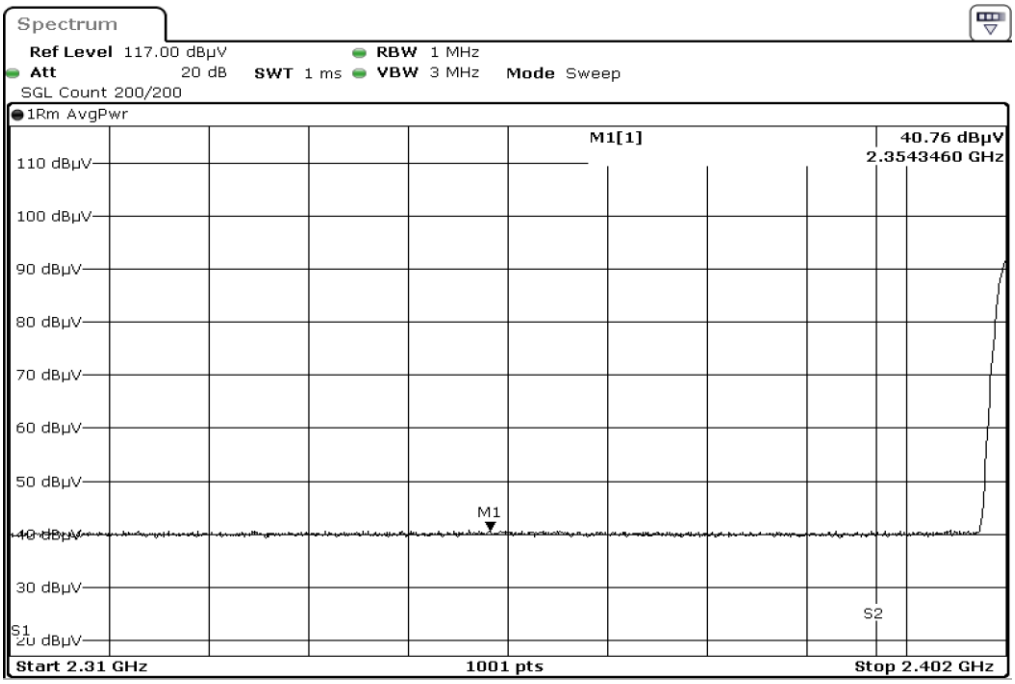
Test Band				BLE		
Antenna				Ant0		
Test Parameters						
Test Item	No.	Mode	Channel	Bandwitdh	Detector	Polarization
Restricted Band	1	LE_500 k	2402		AVG	Horizontal
Restricted Band	2	LE_500 k	2402		PEAK	Horizontal
Restricted Band	3	LE_500 k	2402		AVG	Vertical
Restricted Band	4	LE_500 k	2402		PEAK	Vertical
Restricted Band	5	LE_500 k	2480		AVG	Horizontal
Restricted Band	6	LE_500 k	2480		PEAK	Horizontal
Restricted Band	7	LE_500 k	2480		AVG	Vertical
Restricted Band	8	LE_500 k	2480		PEAK	Vertical



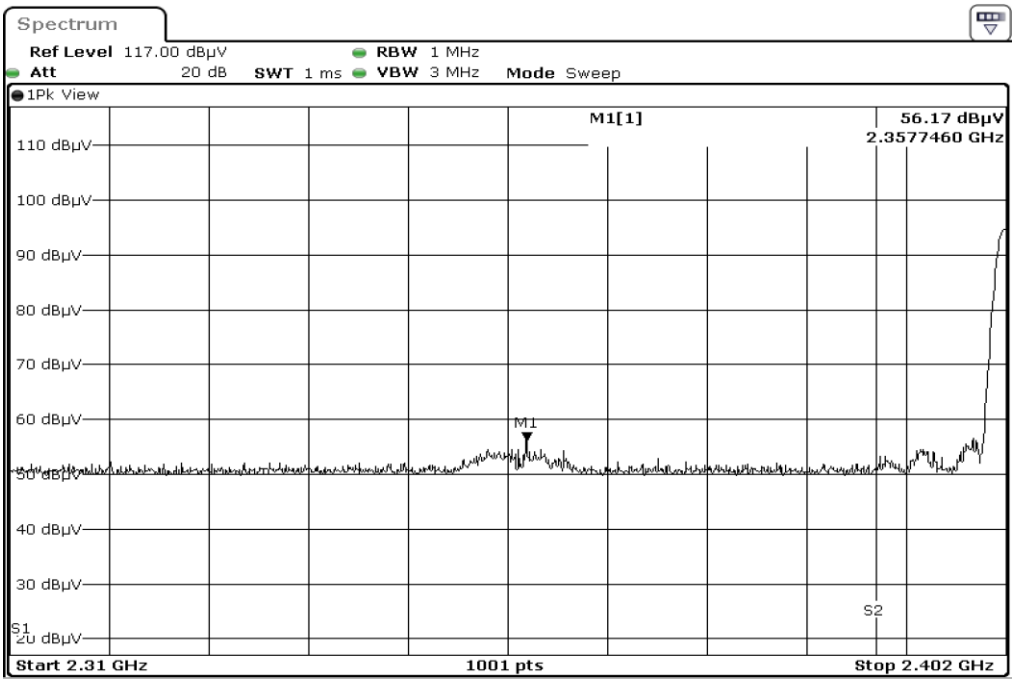
1	Restricted Band



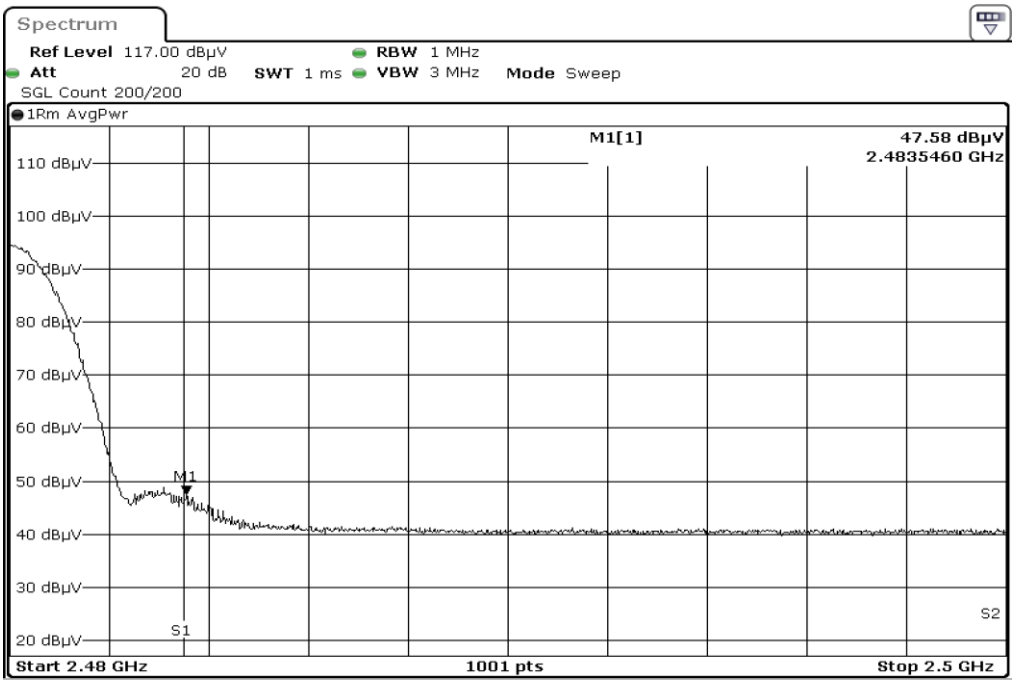
2	Restricted Band



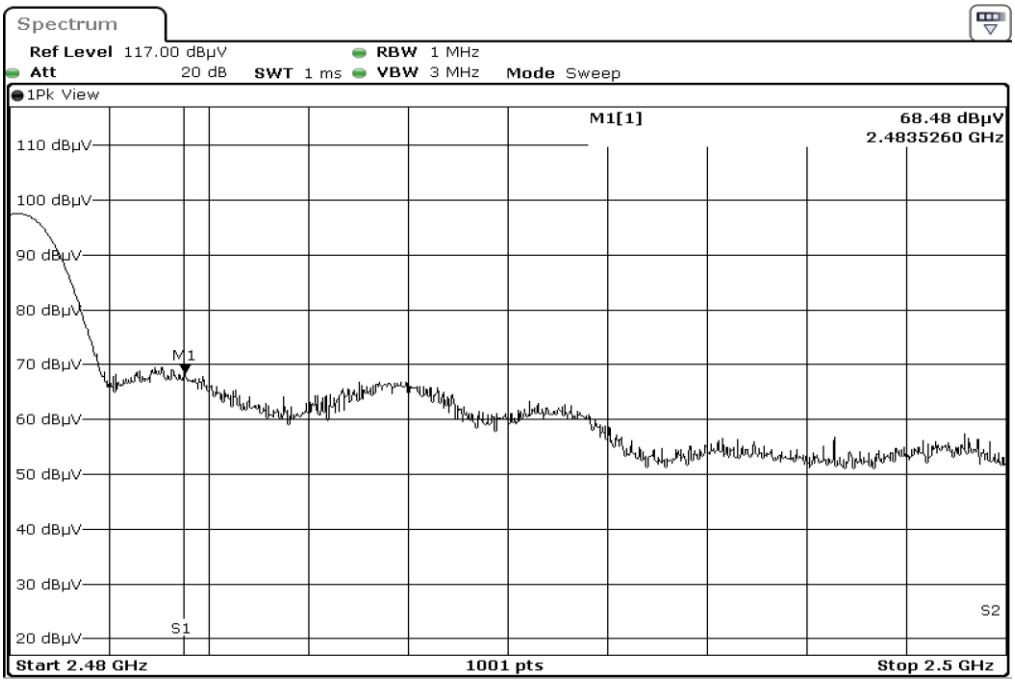
3	Restricted Band



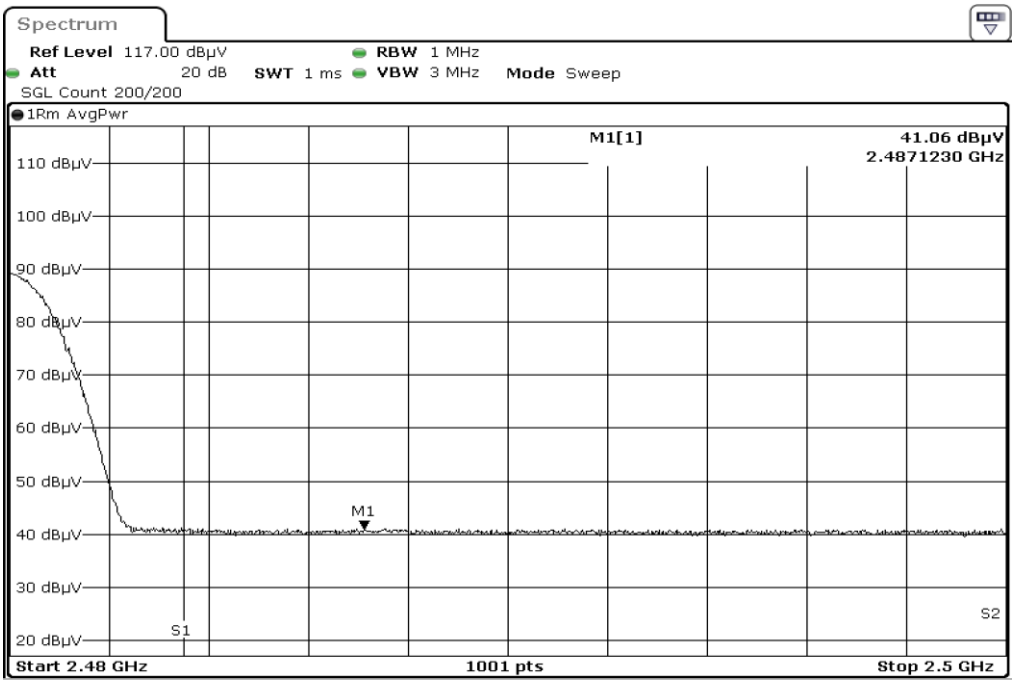
4	Restricted Band



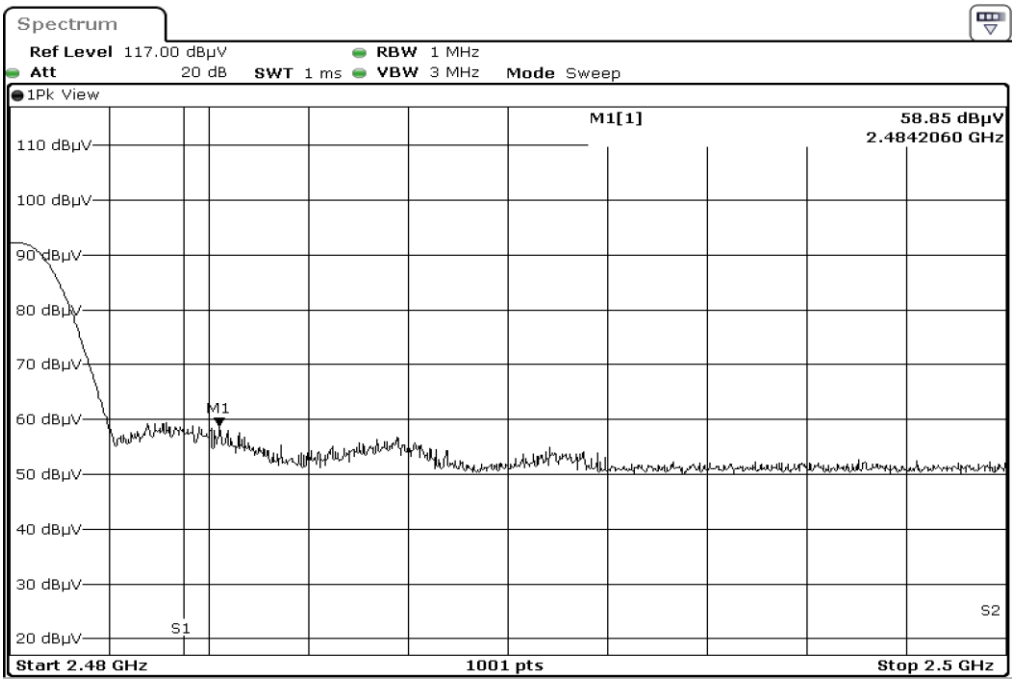
5	Restricted Band



6	Restricted Band

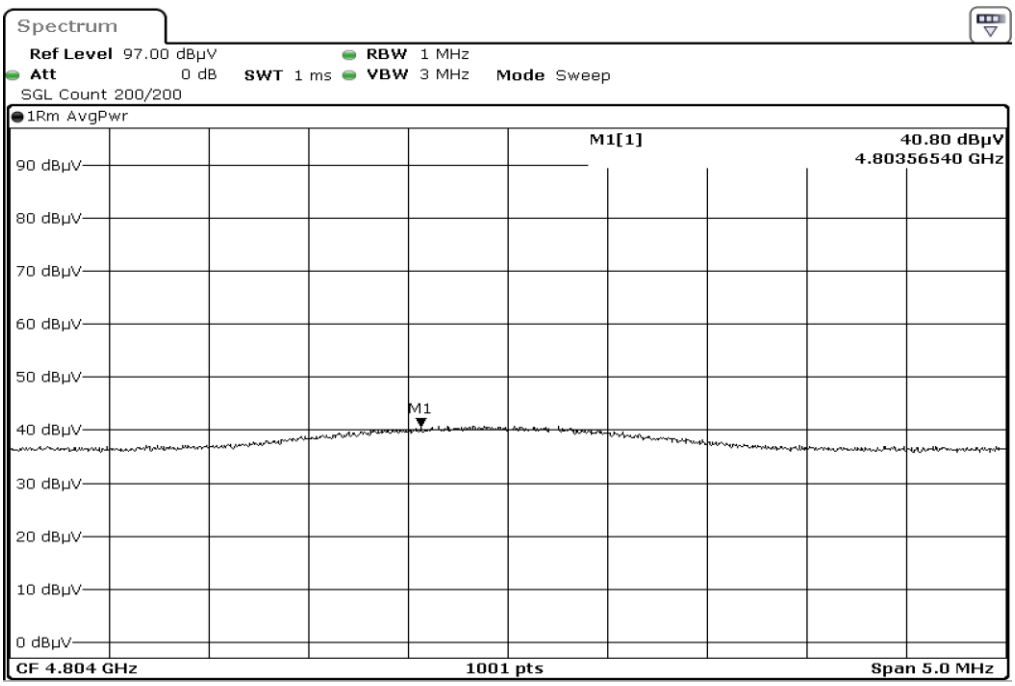


7	Restricted Band

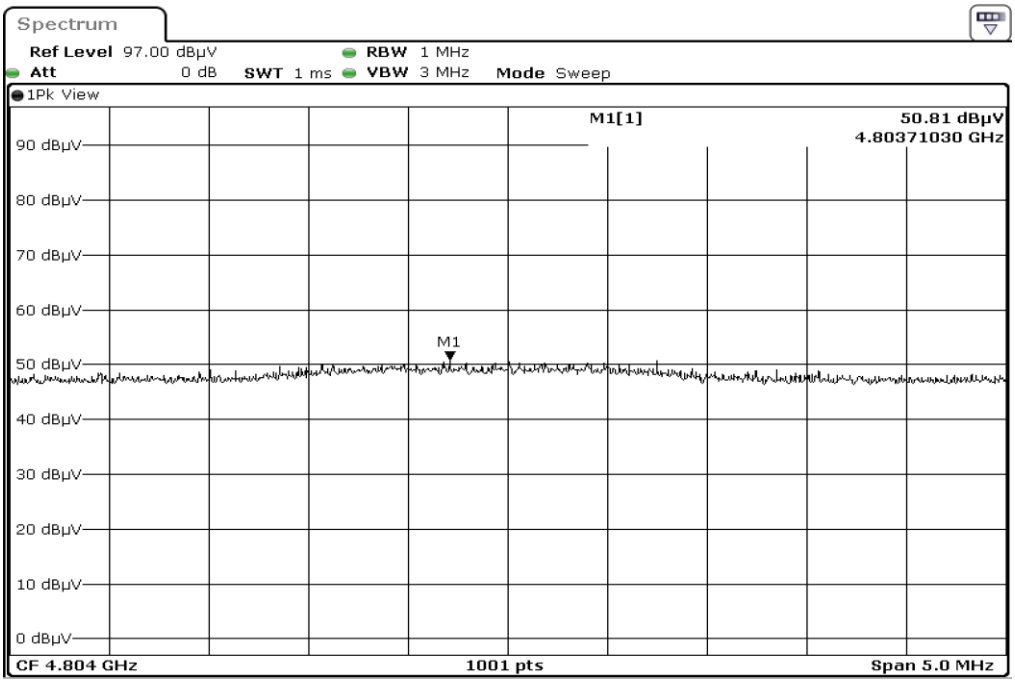


8	Restricted Band

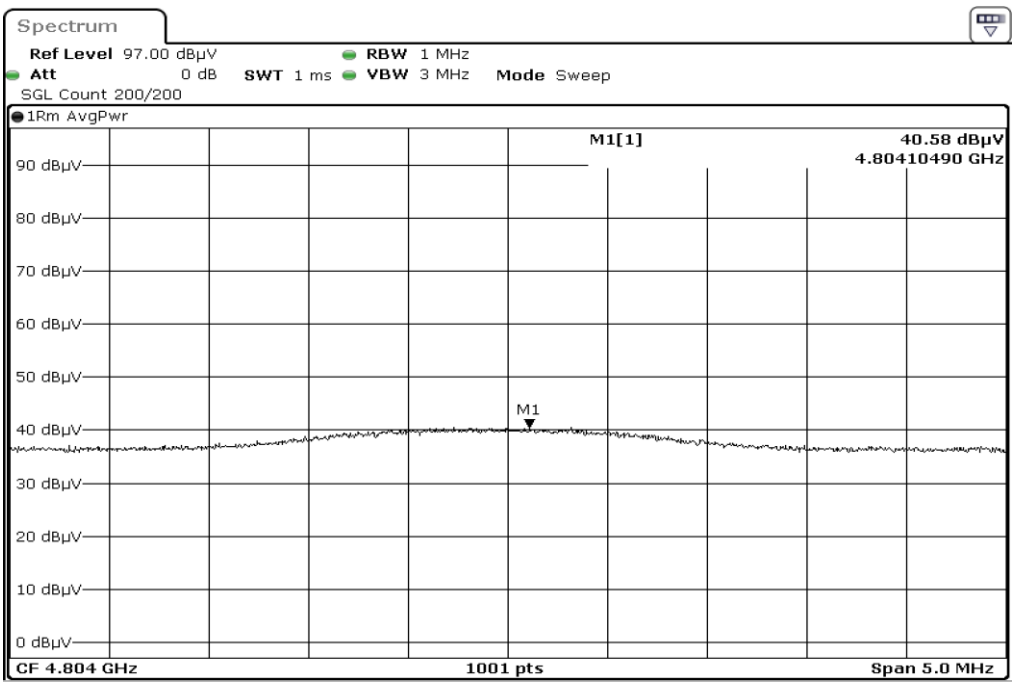
Test Band				BLE			
Antenna				Ant0			
Test Parameters							
Test Item	No.	Mode	Frquency	Bandwidth	Detector	Harmonic	Polarization
Harmonic	1	LE_500 k	4804		AVG	2	Horizontal
Harmonic	2	LE_500 k	4804		PEAK	2	Horizontal
Harmonic	3	LE_500 k	4804		AVG	2	Vertical
Harmonic	4	LE_500 k	4804		PEAK	2	Vertical
Harmonic	5	LE_500 k	4880		AVG	2	Horizontal
Harmonic	6	LE_500 k	4880		PEAK	2	Horizontal
Harmonic	7	LE_500 k	4880		AVG	2	Vertical
Harmonic	8	LE_500 k	4880		PEAK	2	Vertical
Harmonic	9	LE_500 k	4960		AVG	2	Horizontal
Harmonic	10	LE_500 k	4960		PEAK	2	Horizontal
Harmonic	11	LE_500 k	4960		AVG	2	Vertical
Harmonic	12	LE_500 k	4960		PEAK	2	Vertical



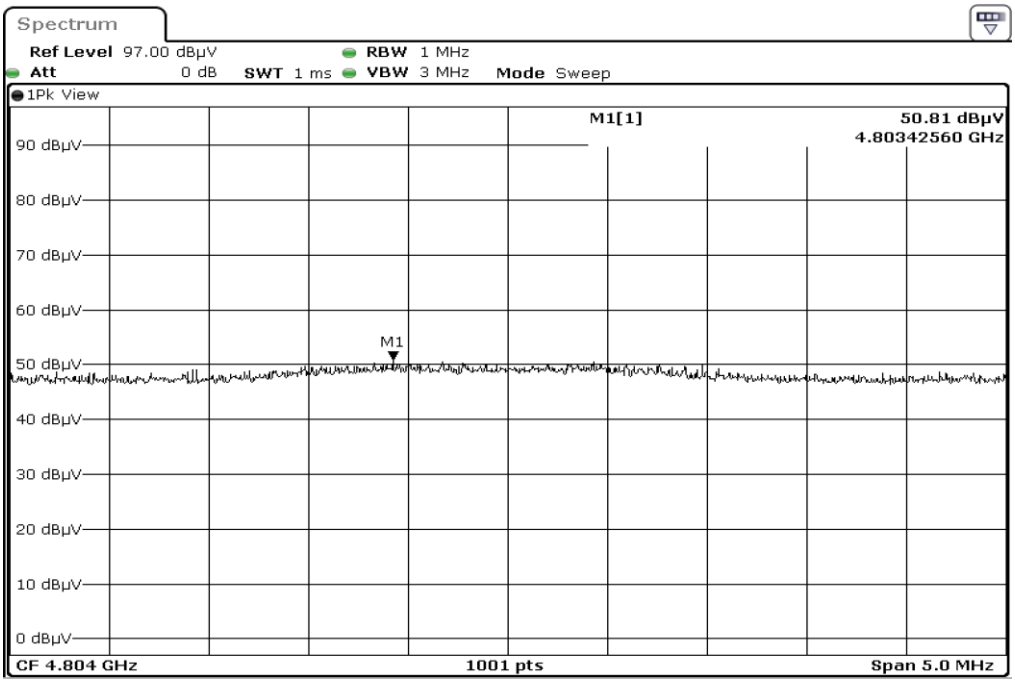
1	Harmonic



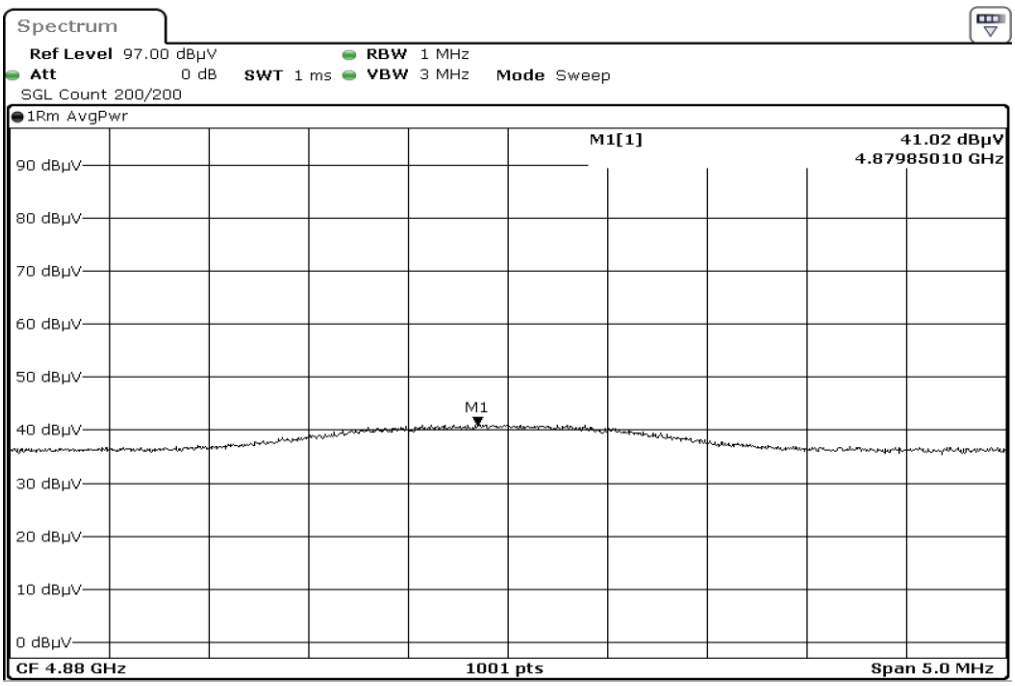
2	Harmonic



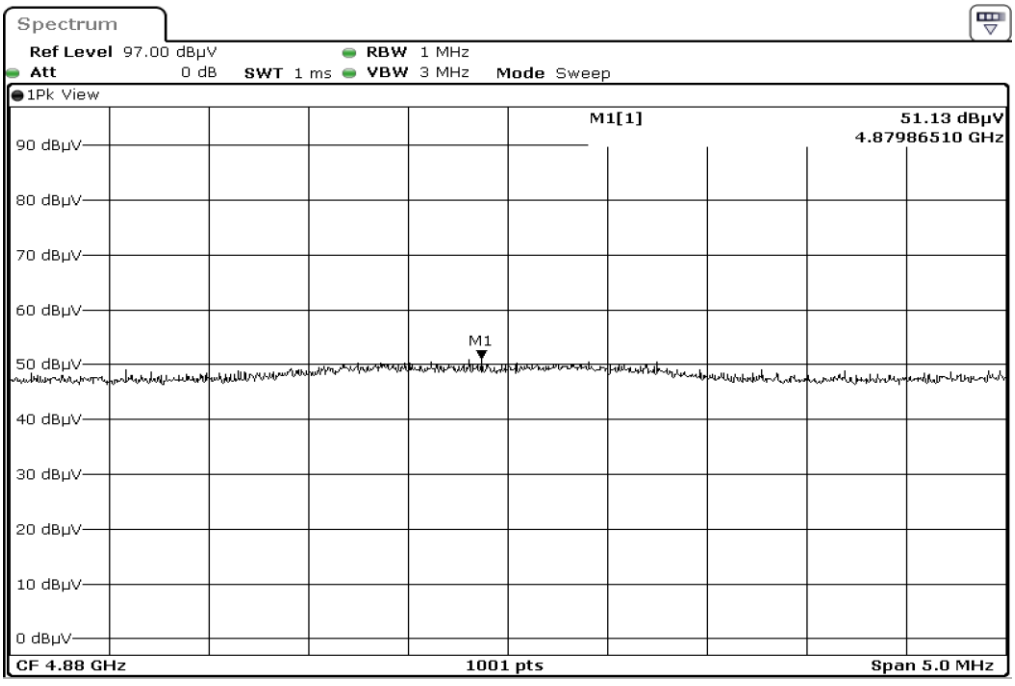
3	Harmonic



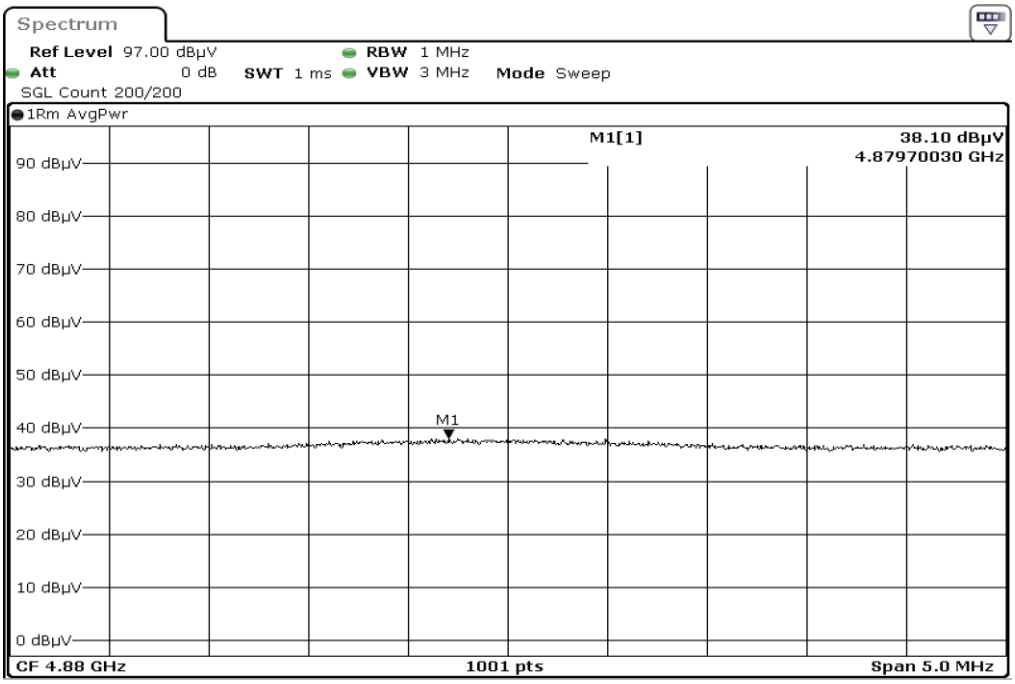
4	Harmonic



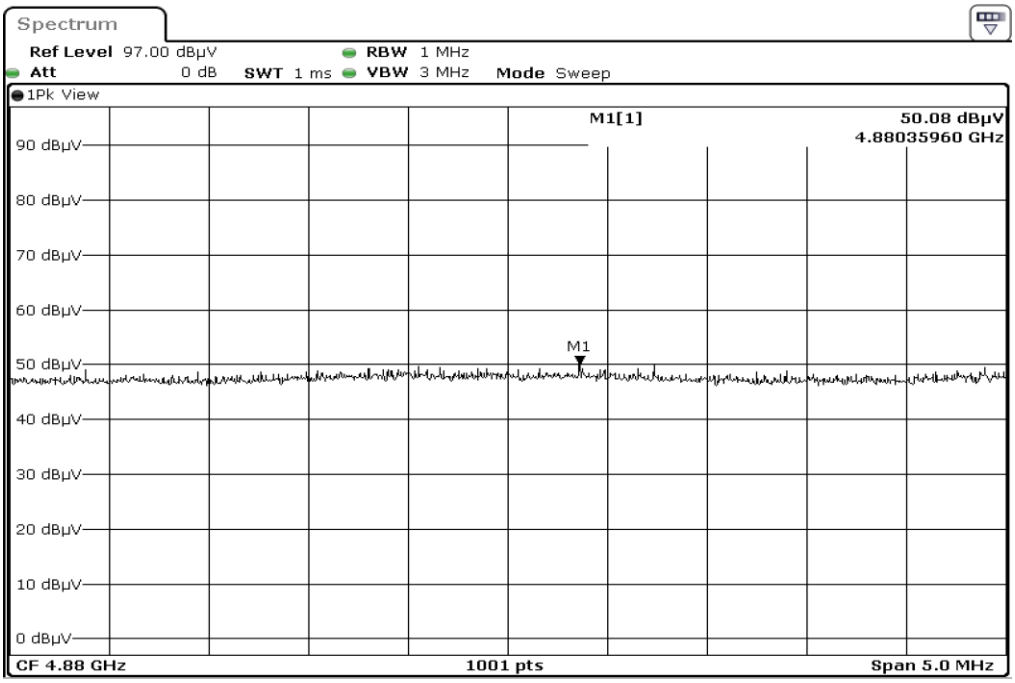
5	Harmonic



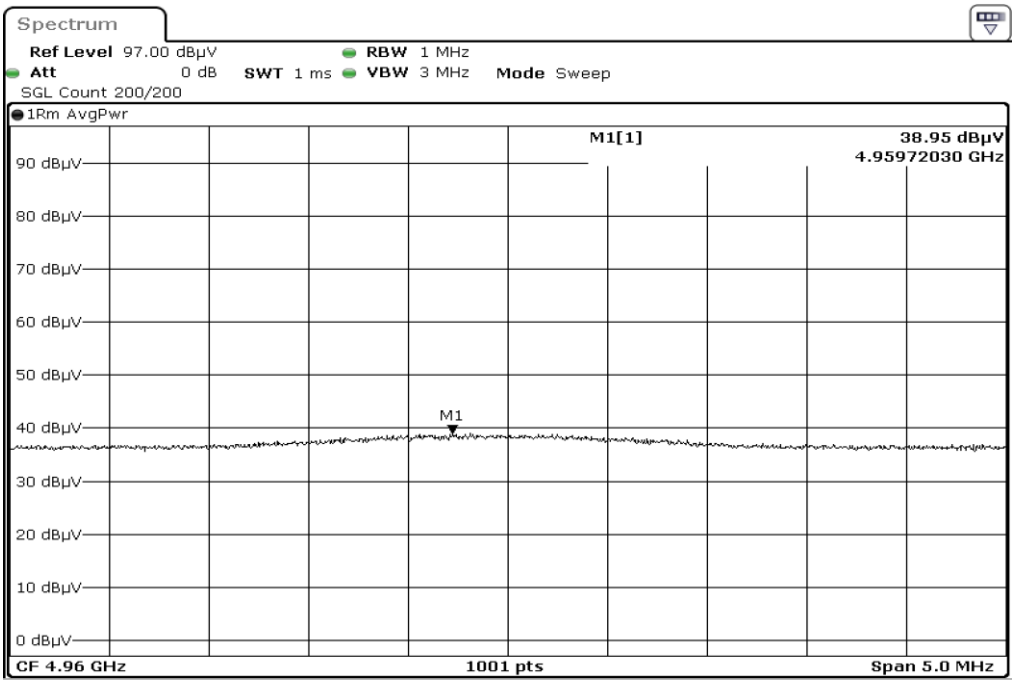
6	Harmonic



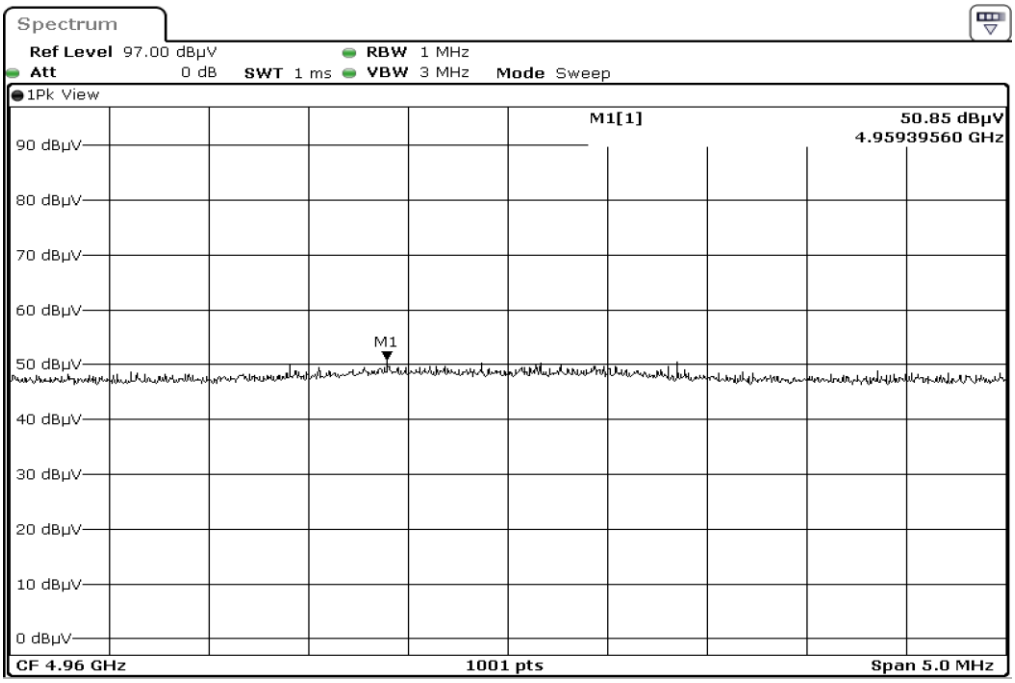
7	Harmonic



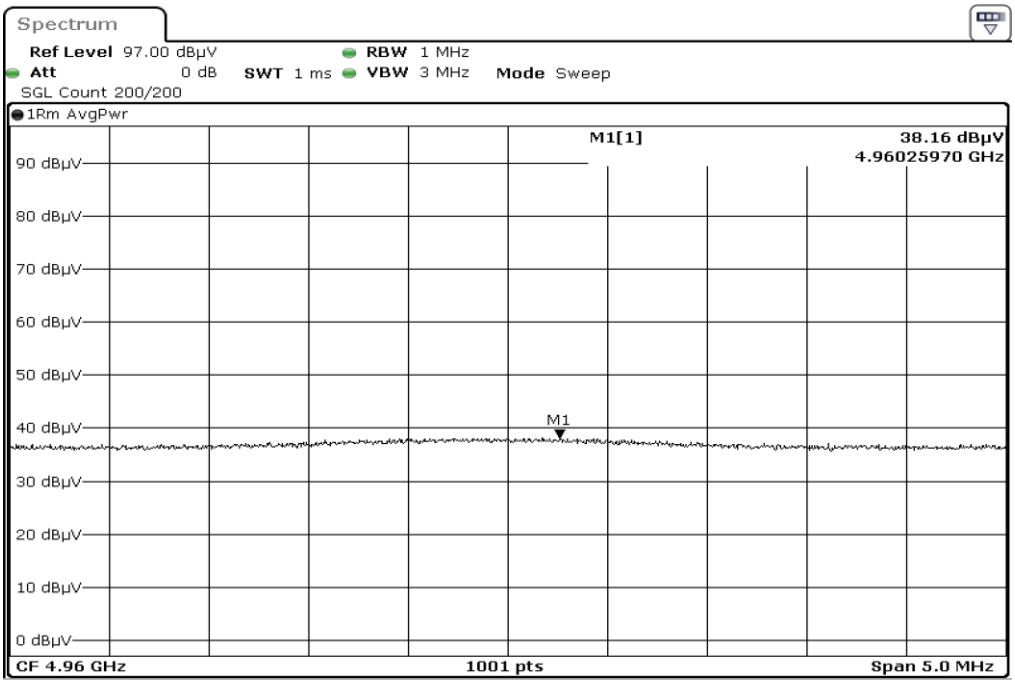
8	Harmonic



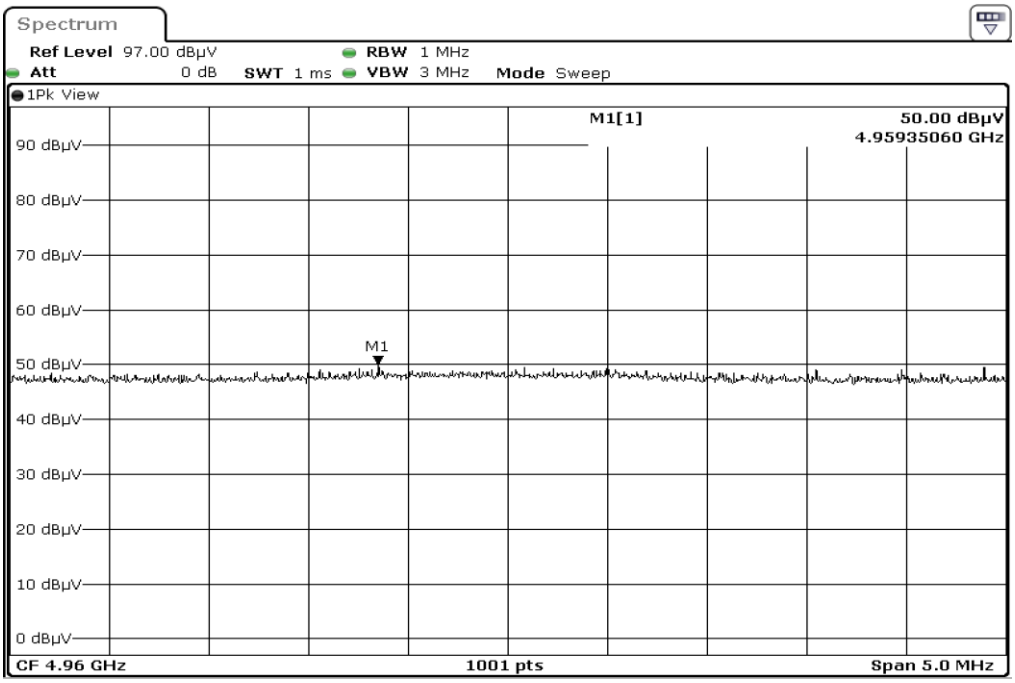
9	Harmonic



10	Harmonic

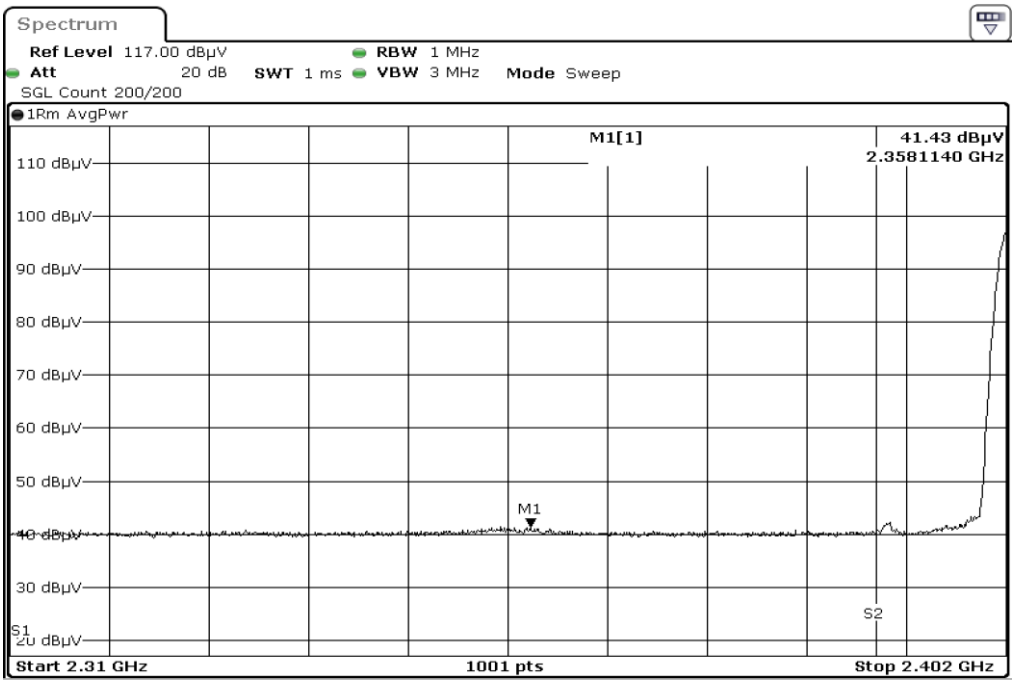


11	Harmonic

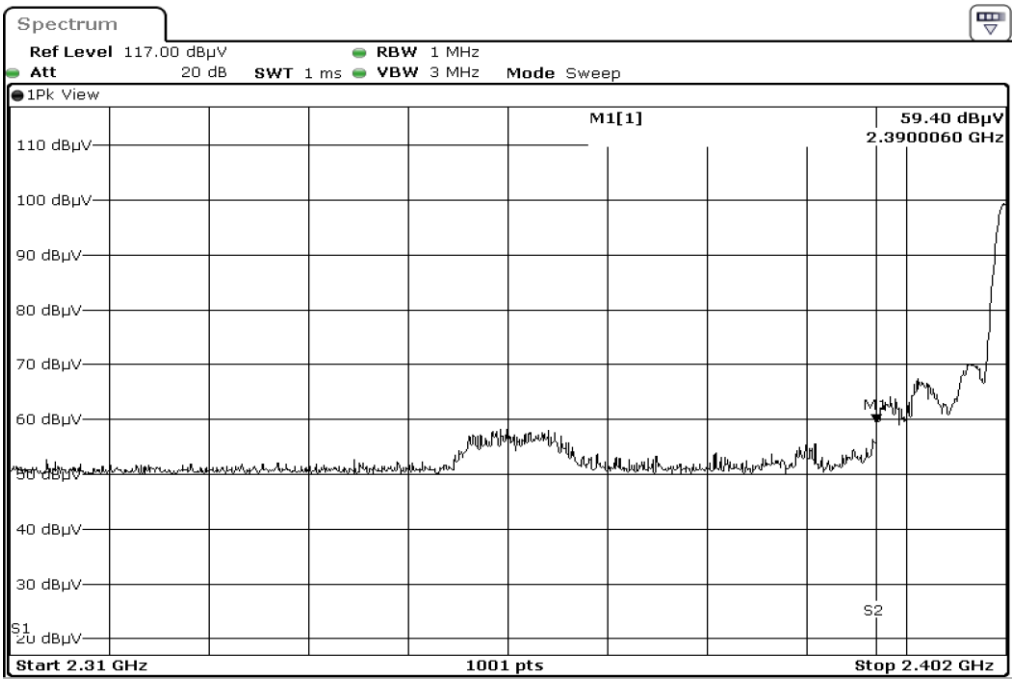


12	Harmonic

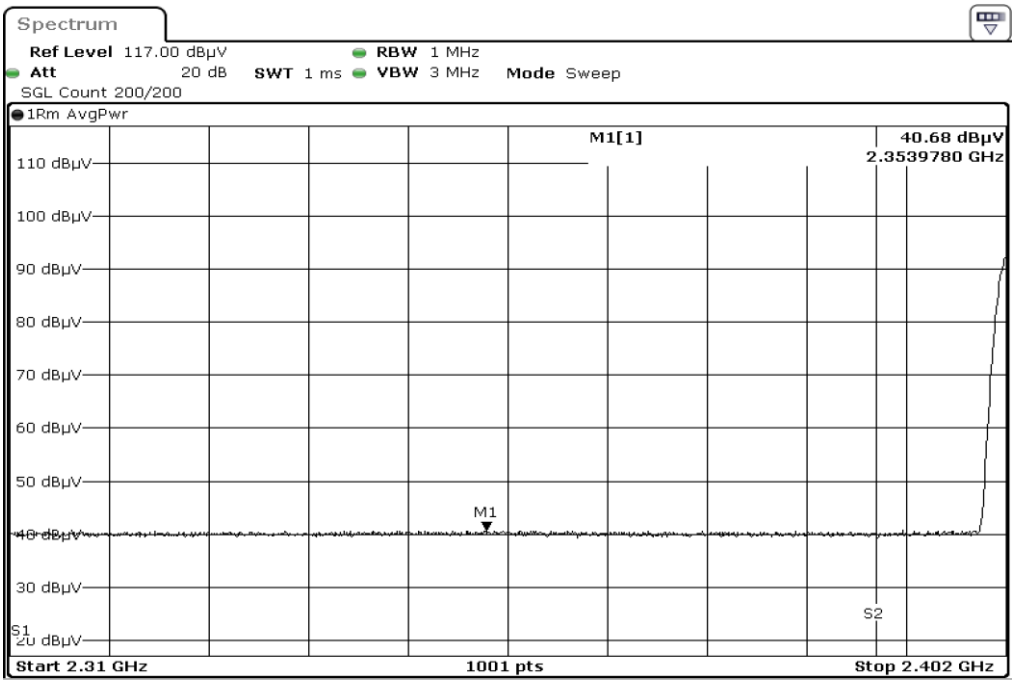
Test Band				BLE		
Antenna				Ant0		
Test Parameters						
Test Item	No.	Mode	Channel	Bandwitdh	Detector	Polarization
Restricted Band	1	LE_1M	2402		AVG	Horizontal
Restricted Band	2	LE_1M	2402		PEAK	Horizontal
Restricted Band	3	LE_1M	2402		AVG	Vertical
Restricted Band	4	LE_1M	2402		PEAK	Vertical
Restricted Band	5	LE_1M	2480		AVG	Horizontal
Restricted Band	6	LE_1M	2480		PEAK	Horizontal
Restricted Band	7	LE_1M	2480		AVG	Vertical
Restricted Band	8	LE_1M	2480		PEAK	Vertical



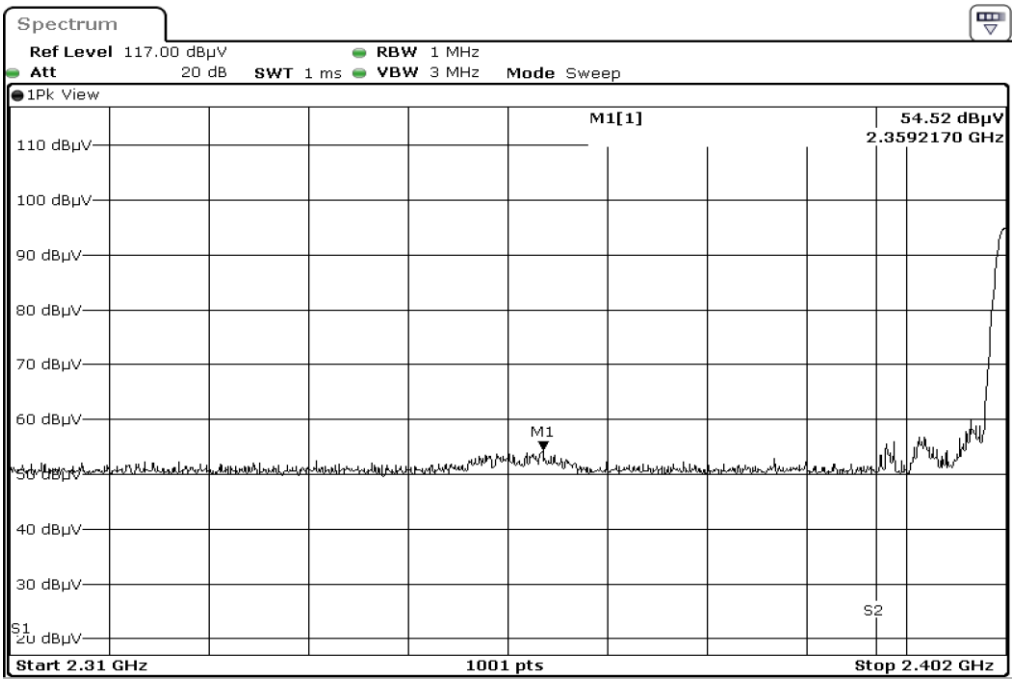
1	Restricted Band



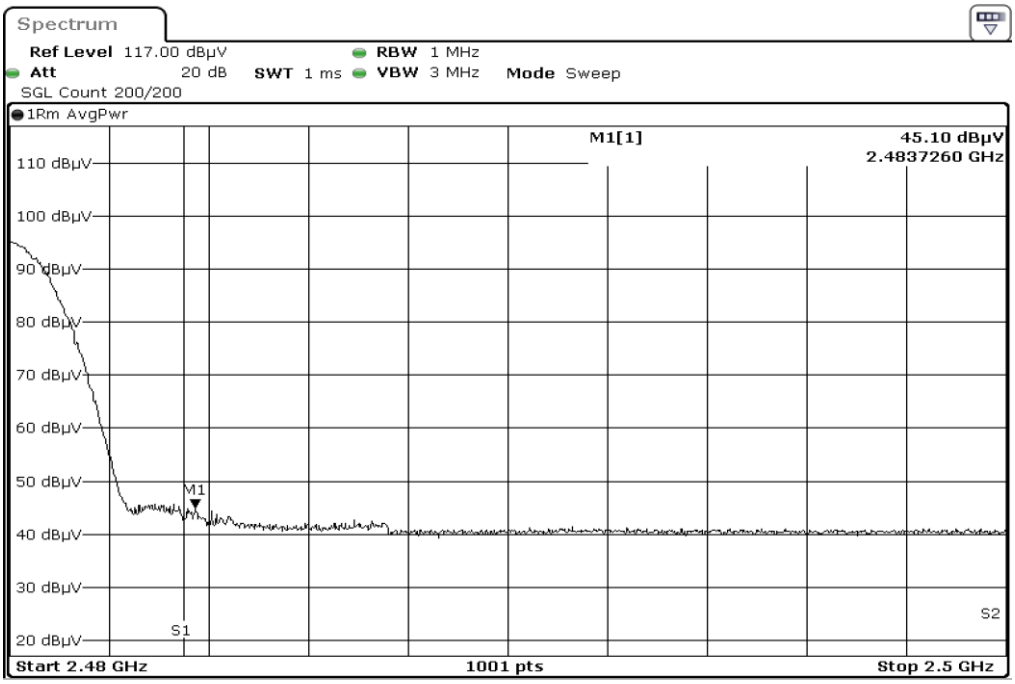
2	Restricted Band



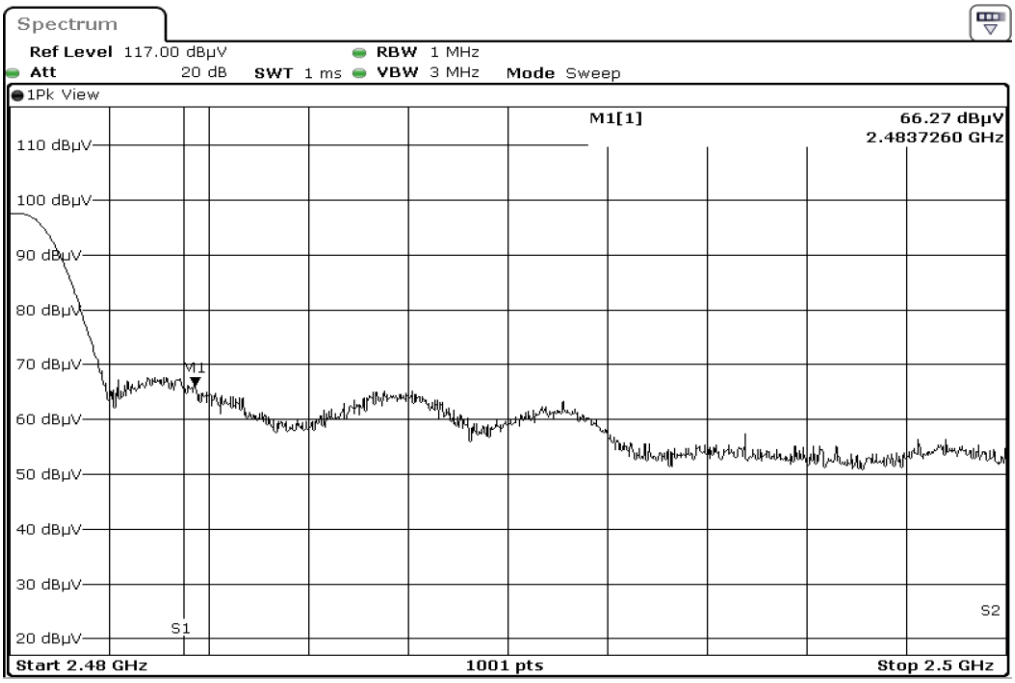
3	Restricted Band



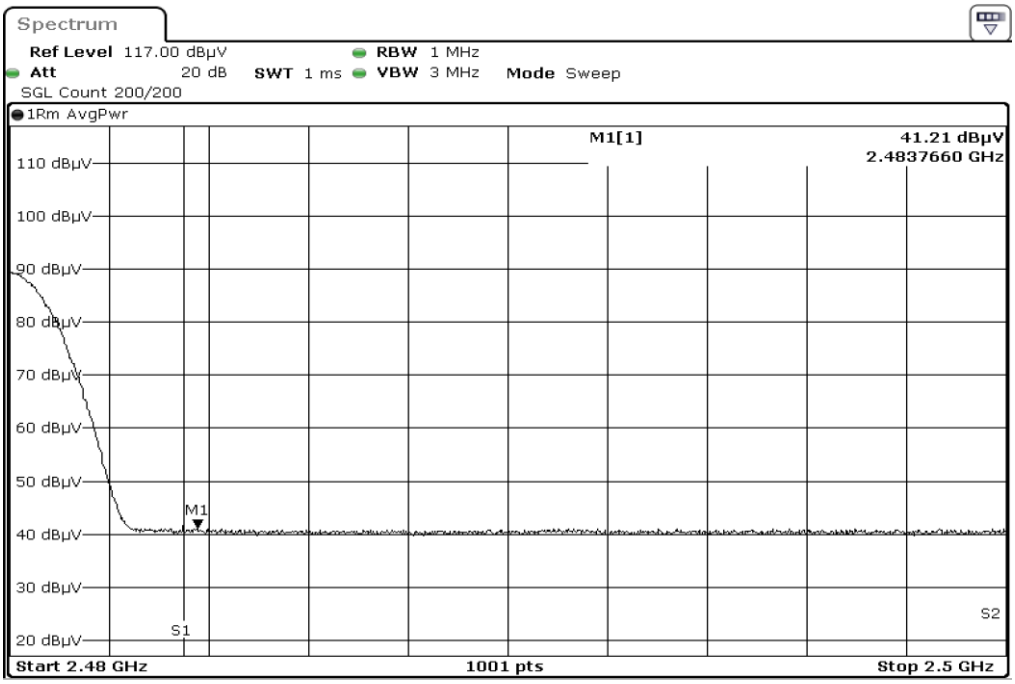
4	Restricted Band



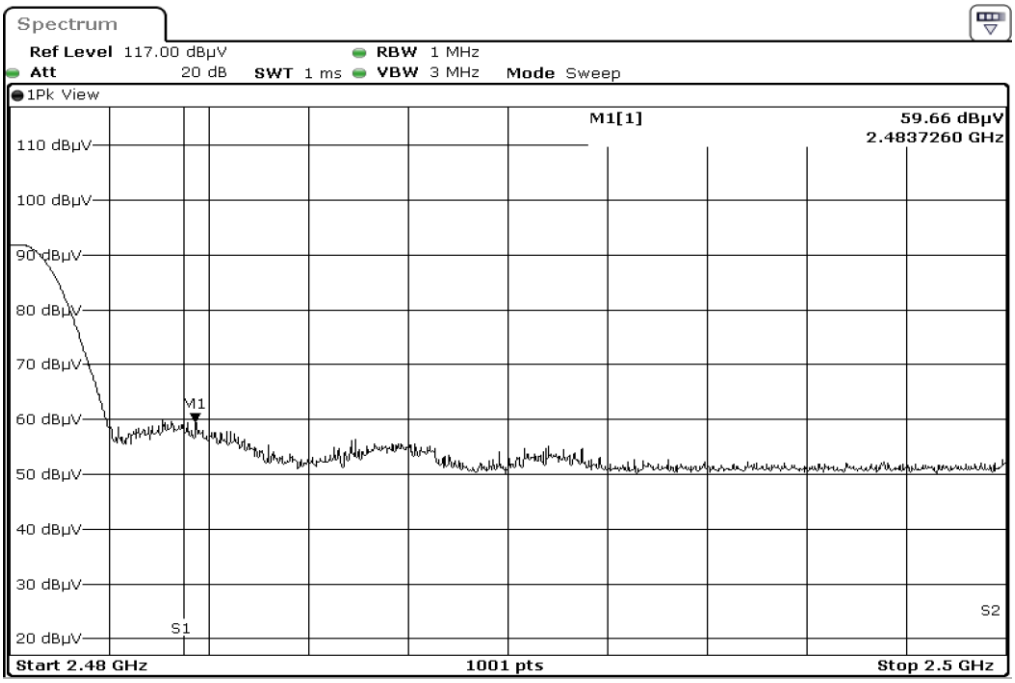
5	Restricted Band



6	Restricted Band

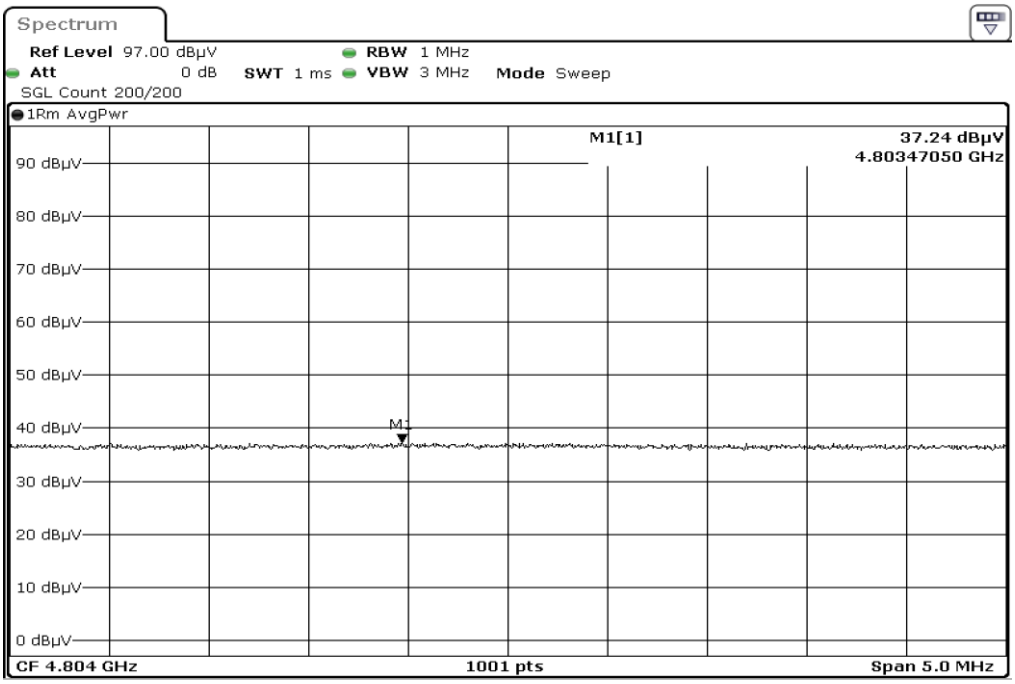


7	Restricted Band

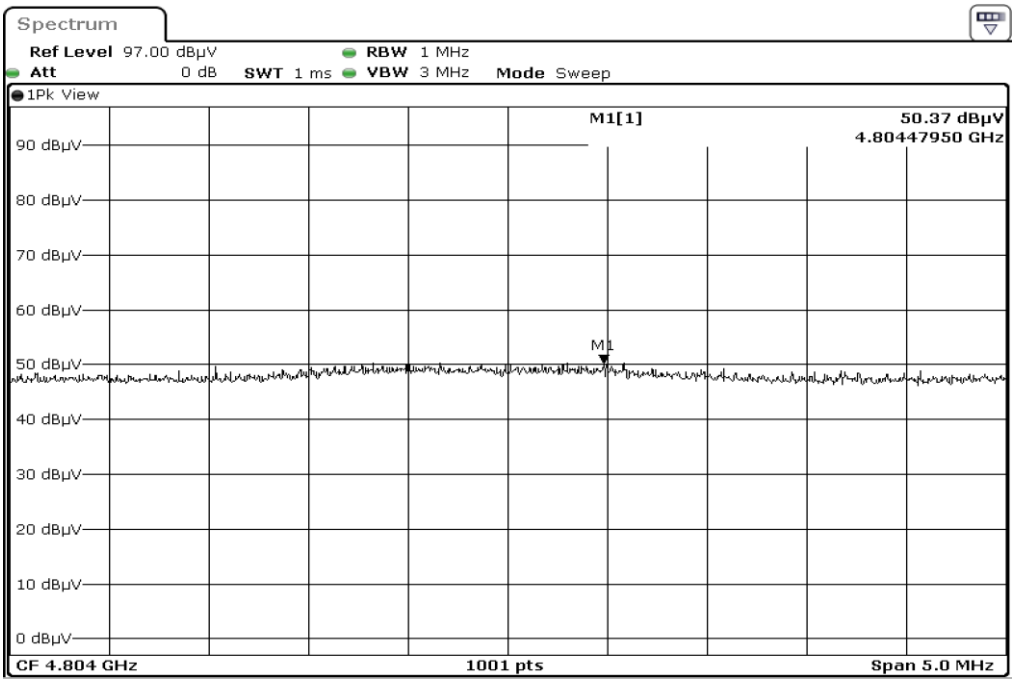


8	Restricted Band

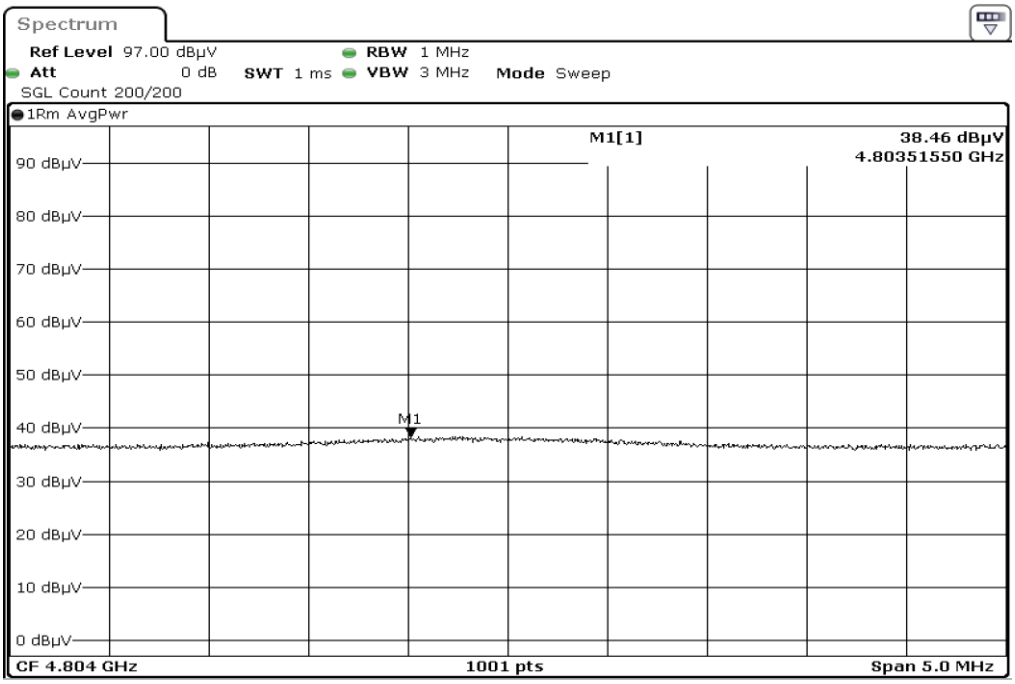
Test Band				BLE			
Antenna				Ant0			
Test Parameters							
Test Item	No.	Mode	Frquency	Bandwidth	Detector	Harmonic	Polarization
Harmonic	1	LE_1M	4804		AVG	2	Horizontal
Harmonic	2	LE_1M	4804		PEAK	2	Horizontal
Harmonic	3	LE_1M	4804		AVG	2	Vertical
Harmonic	4	LE_1M	4804		PEAK	2	Vertical
Harmonic	5	LE_1M	4880		AVG	2	Horizontal
Harmonic	6	LE_1M	4880		PEAK	2	Horizontal
Harmonic	7	LE_1M	4880		AVG	2	Vertical
Harmonic	8	LE_1M	4880		PEAK	2	Vertical
Harmonic	9	LE_1M	4960		AVG	2	Horizontal
Harmonic	10	LE_1M	4960		PEAK	2	Horizontal
Harmonic	11	LE_1M	4960		AVG	2	Vertical
Harmonic	12	LE_1M	4960		PEAK	2	Vertical



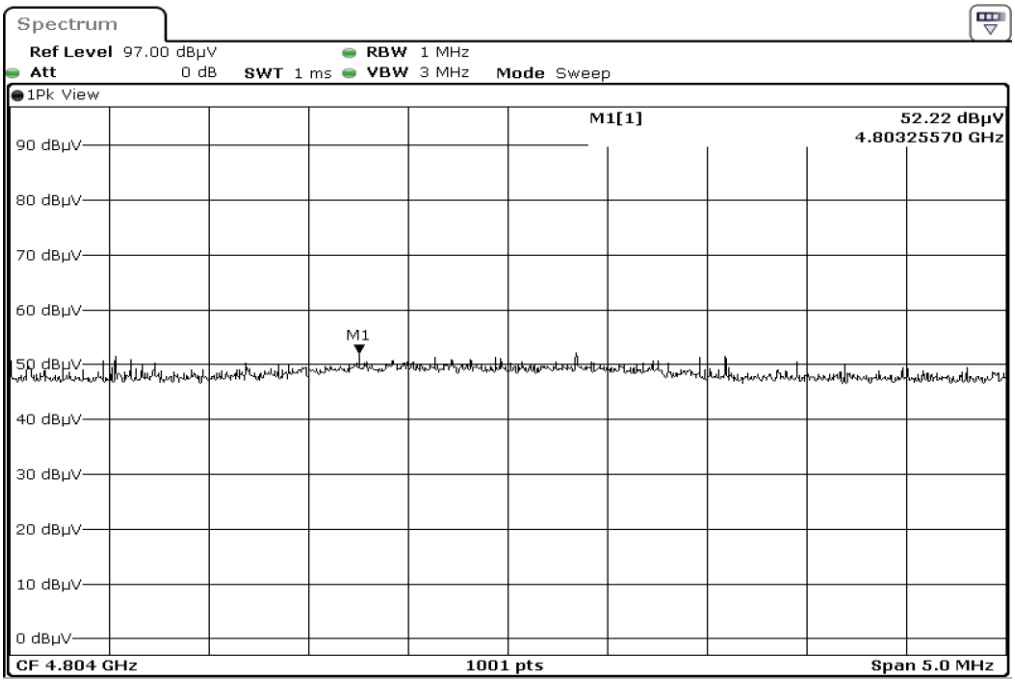
1	Harmonic



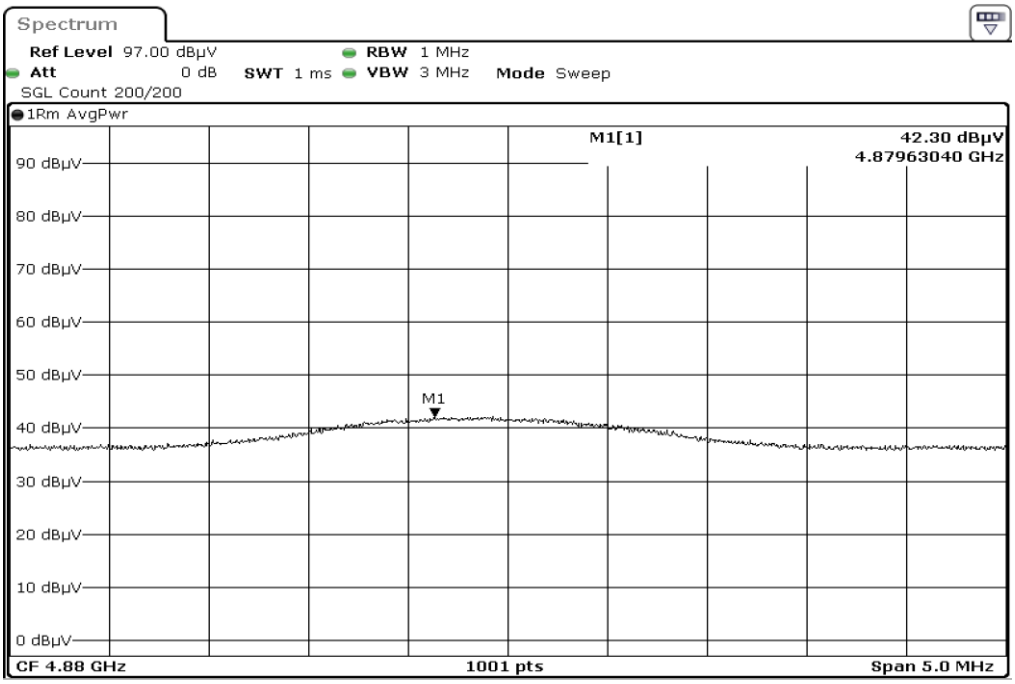
2	Harmonic



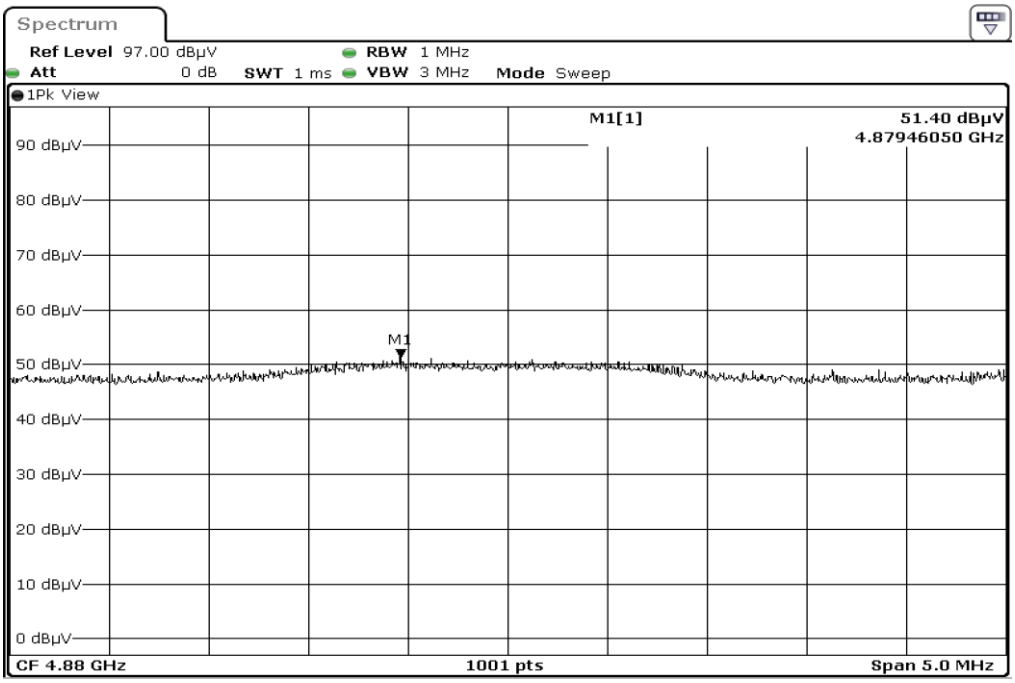
3	Harmonic



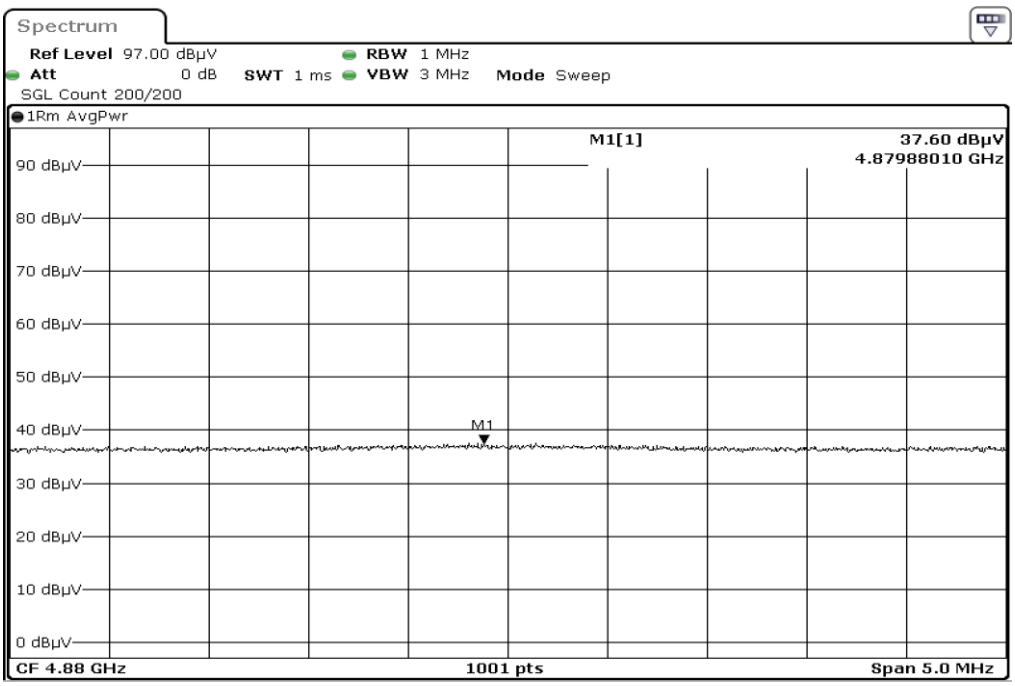
4	Harmonic



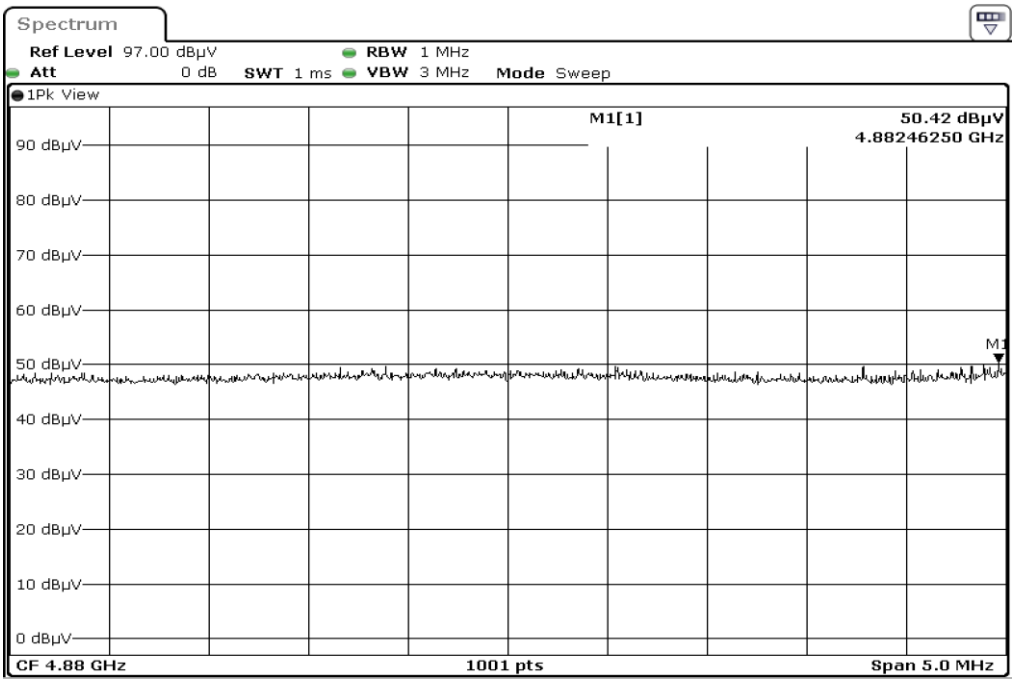
5	Harmonic



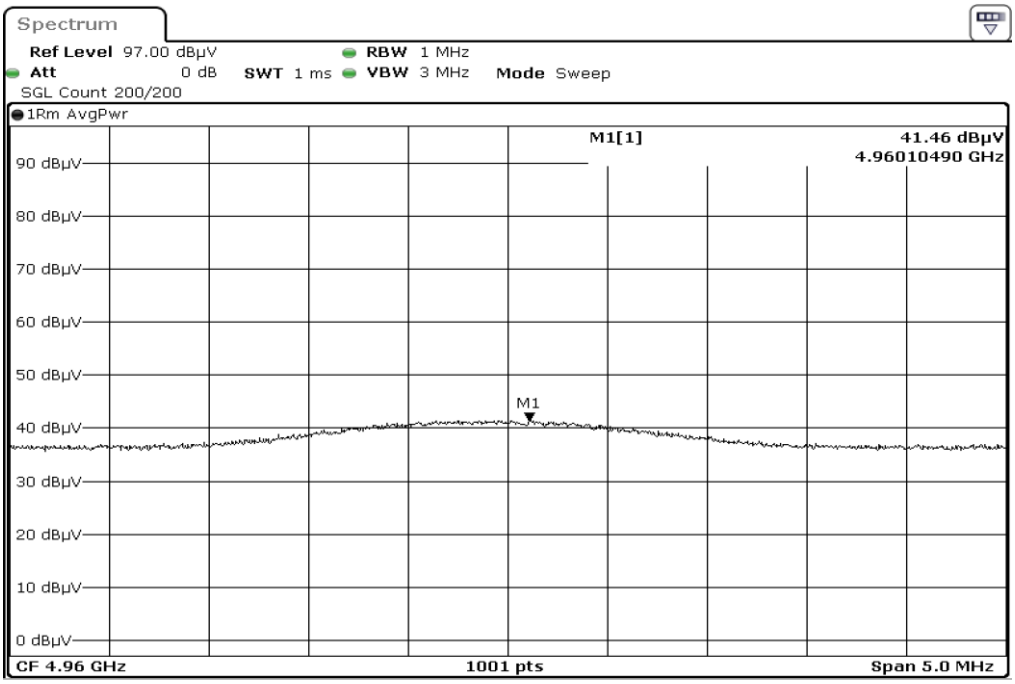
6	Harmonic



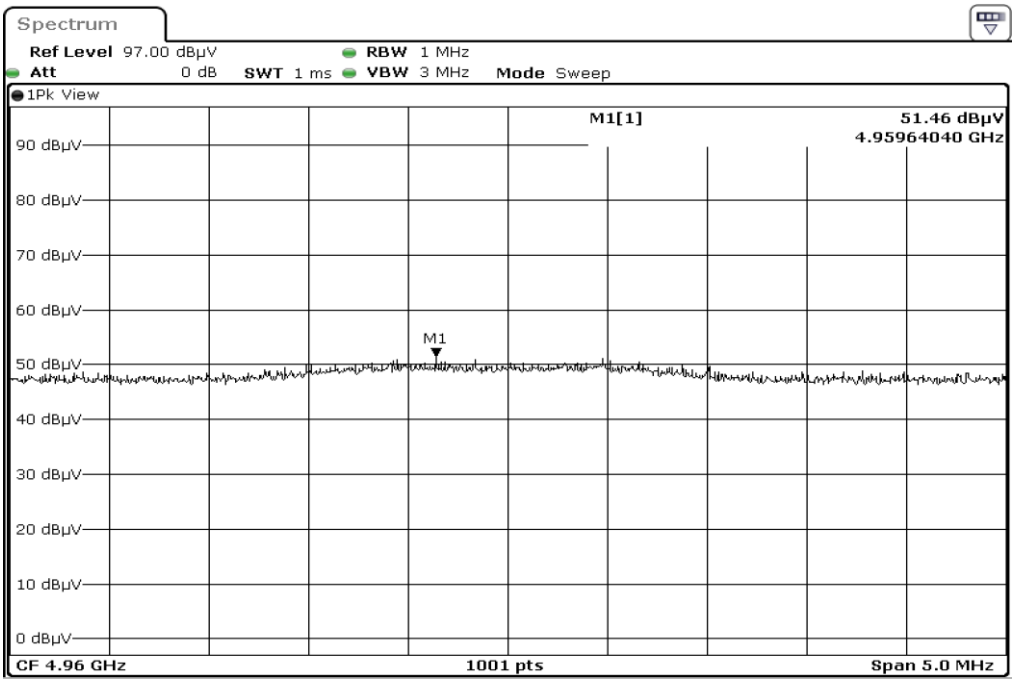
7	Harmonic



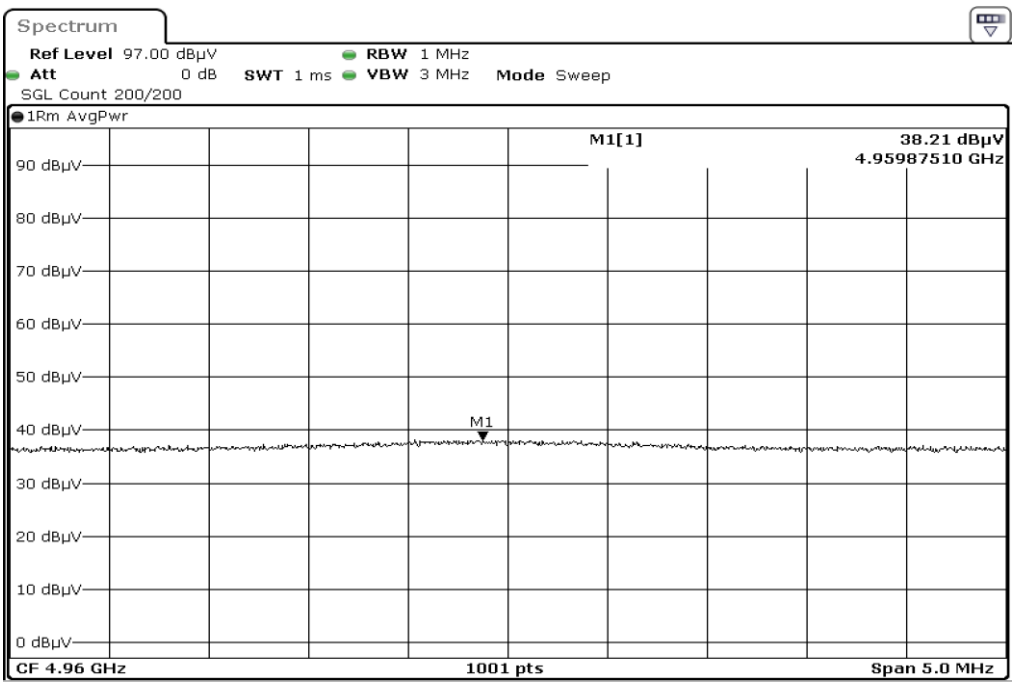
8	Harmonic



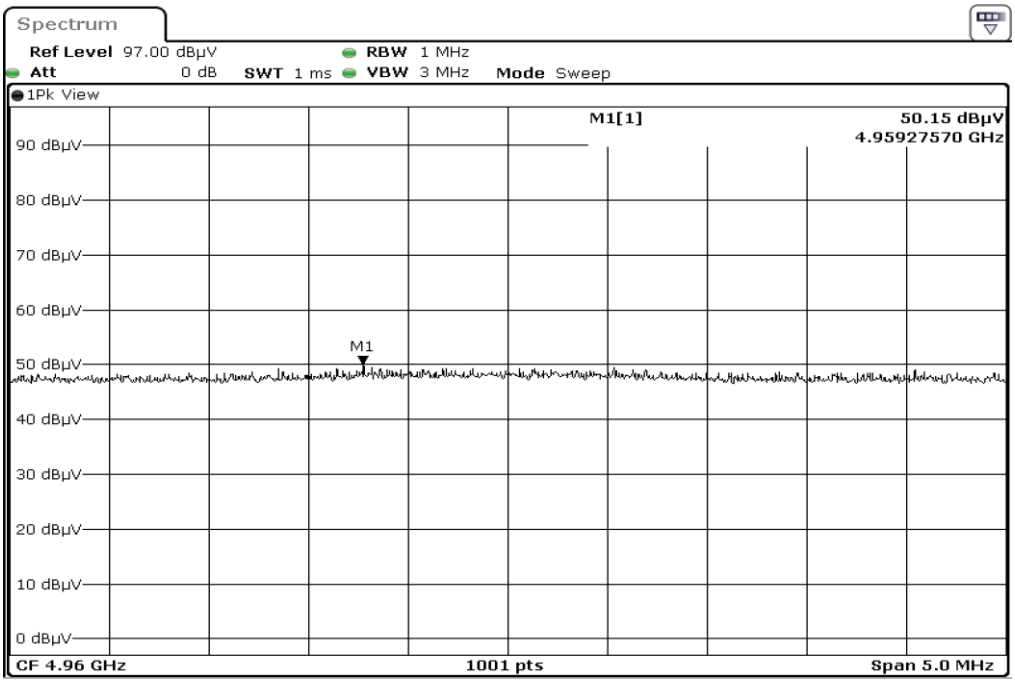
9	Harmonic



10	Harmonic

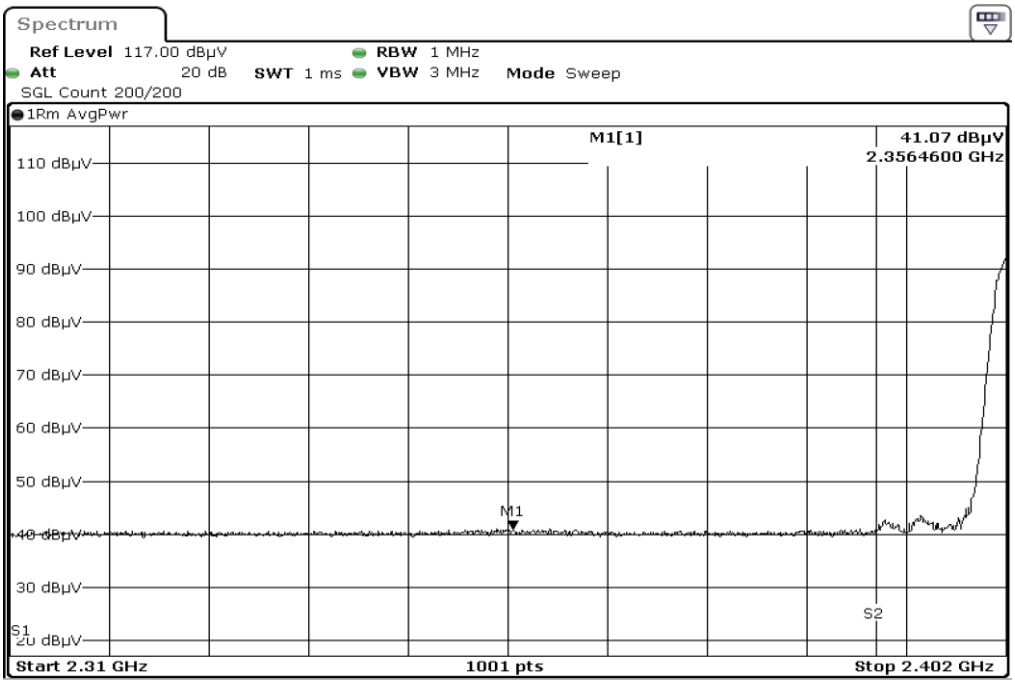


11	Harmonic

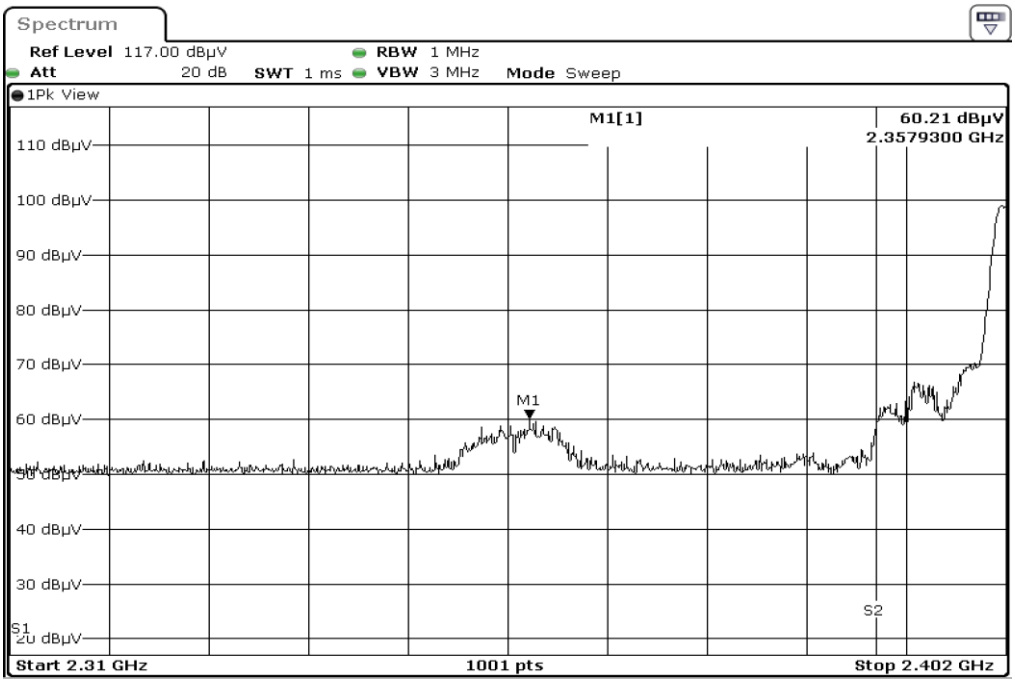


12	Harmonic

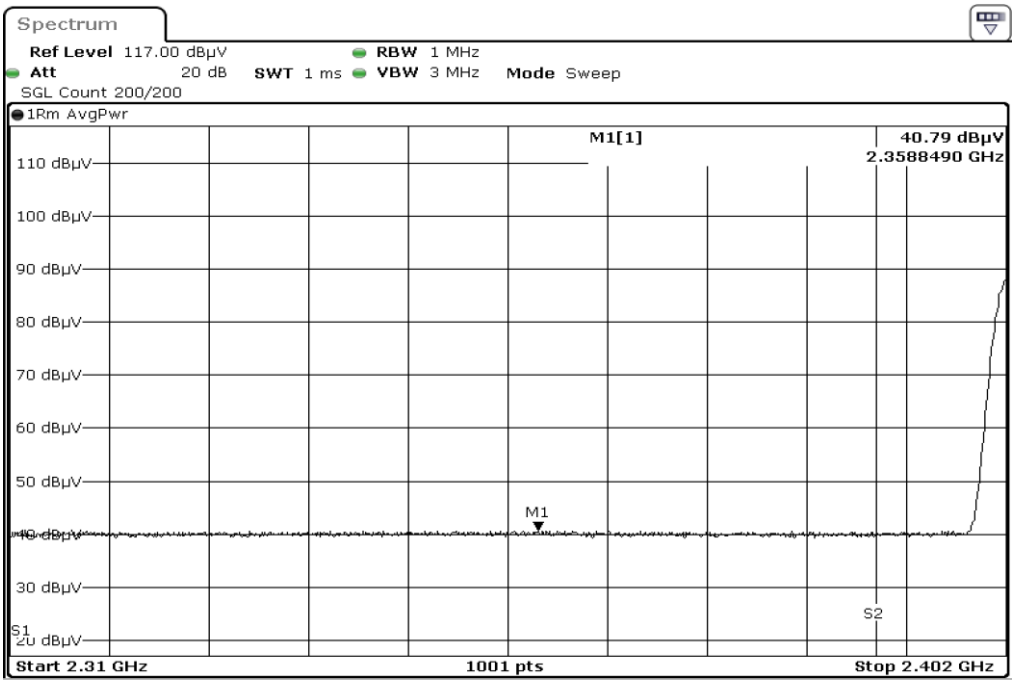
Test Band				BLE		
Antenna				Ant0		
Test Parameters						
Test Item	No.	Mode	Channel	Bandwitdh	Detector	Polarization
Restricted Band	1	LE_2M	2402		AVG	Horizontal
Restricted Band	2	LE_2M	2402		PEAK	Horizontal
Restricted Band	3	LE_2M	2402		AVG	Vertical
Restricted Band	4	LE_2M	2402		PEAK	Vertical
Restricted Band	5	LE_2M	2480		AVG	Horizontal
Restricted Band	6	LE_2M	2480		PEAK	Horizontal
Restricted Band	7	LE_2M	2480		AVG	Vertical
Restricted Band	8	LE_2M	2480		PEAK	Vertical



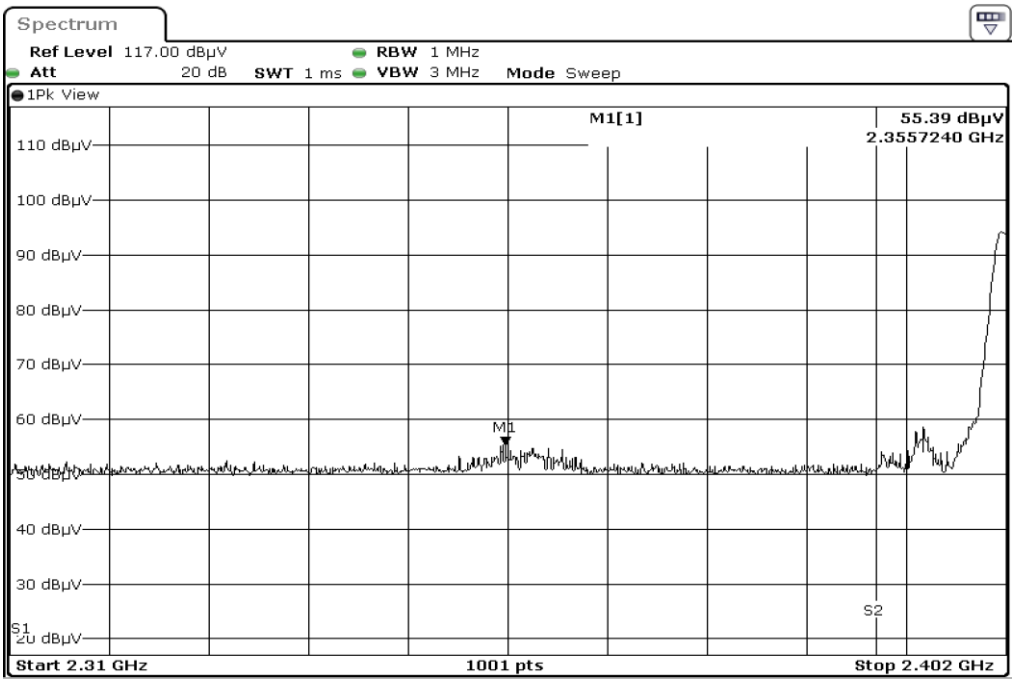
1	Restricted Band



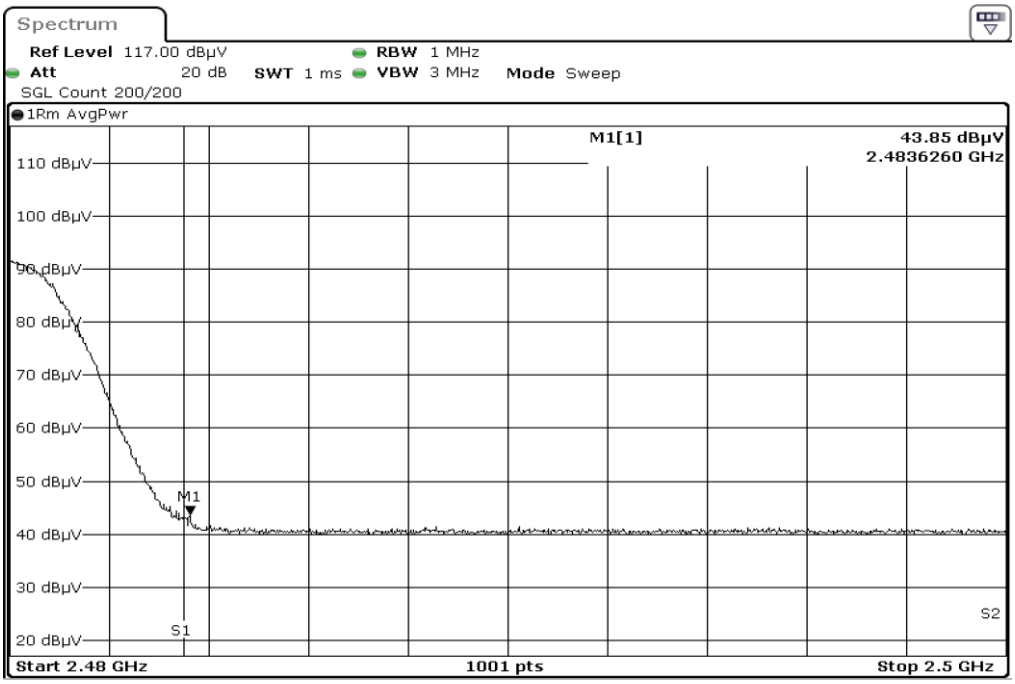
2	Restricted Band



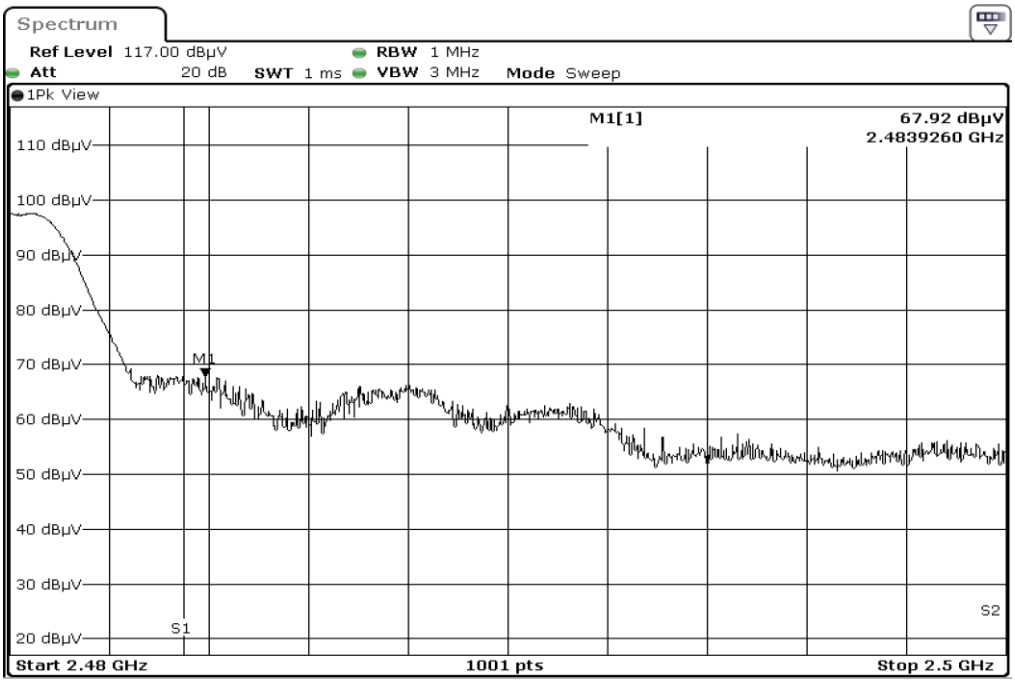
3	Restricted Band



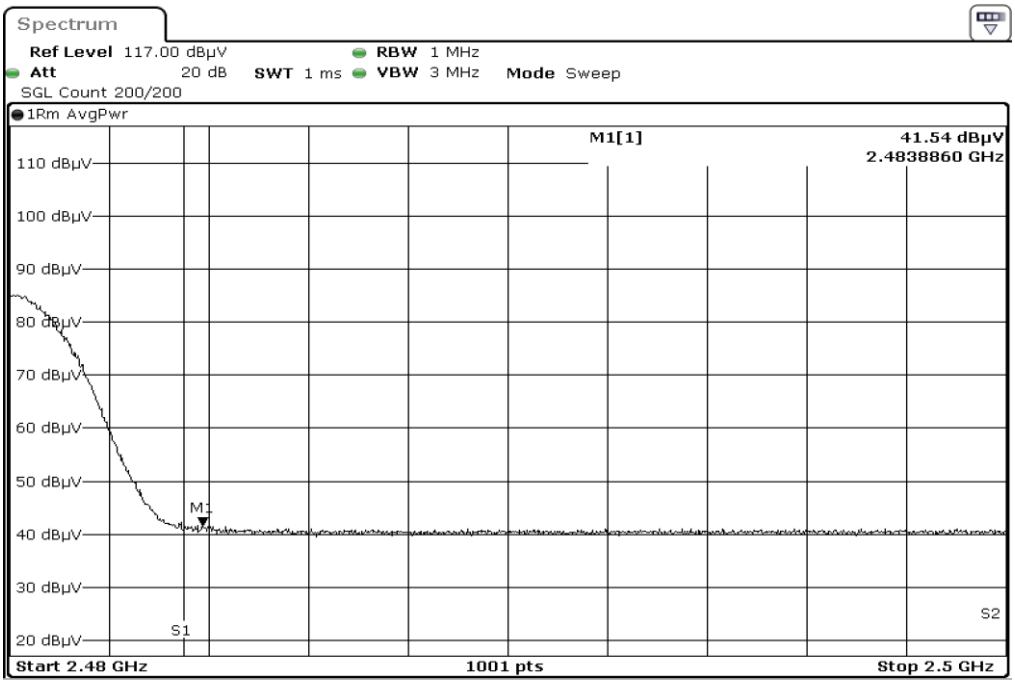
4	Restricted Band



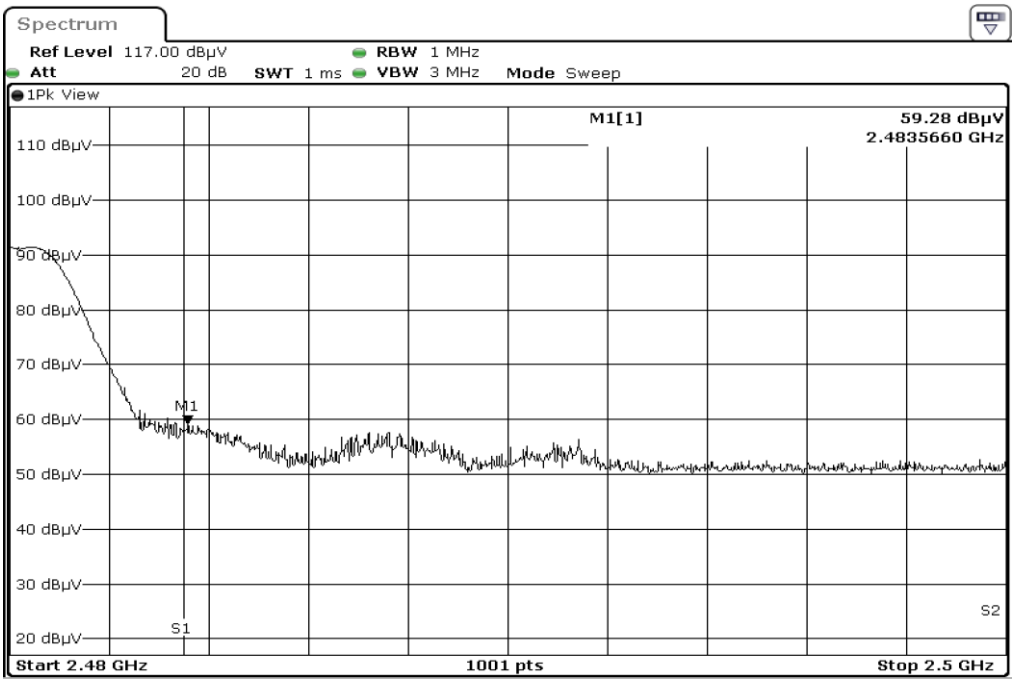
5	Restricted Band



6	Restricted Band

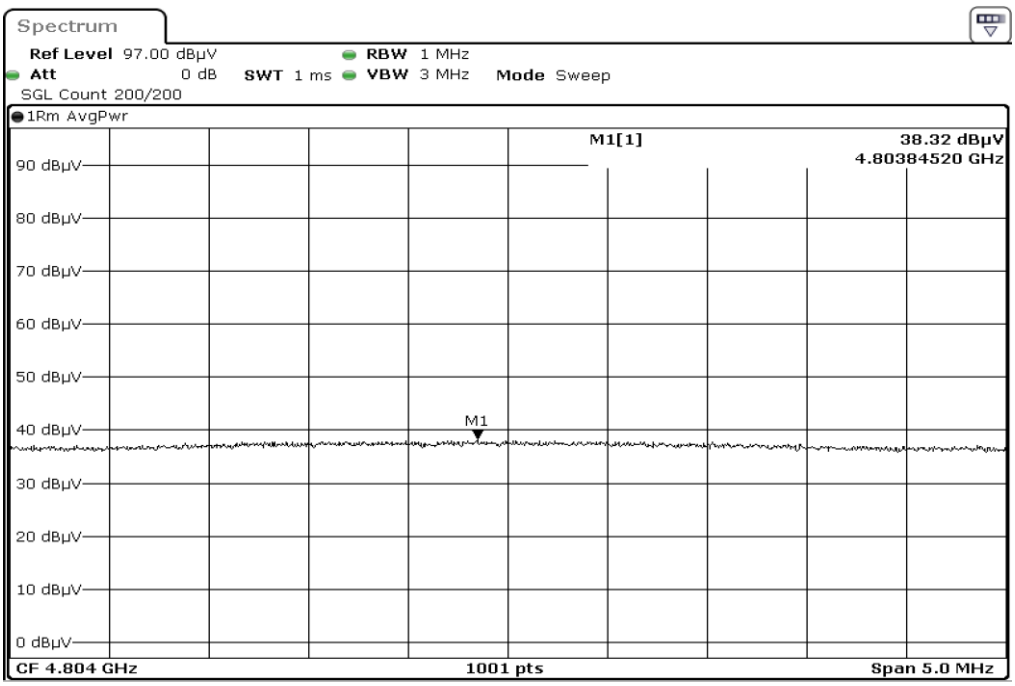


7	Restricted Band

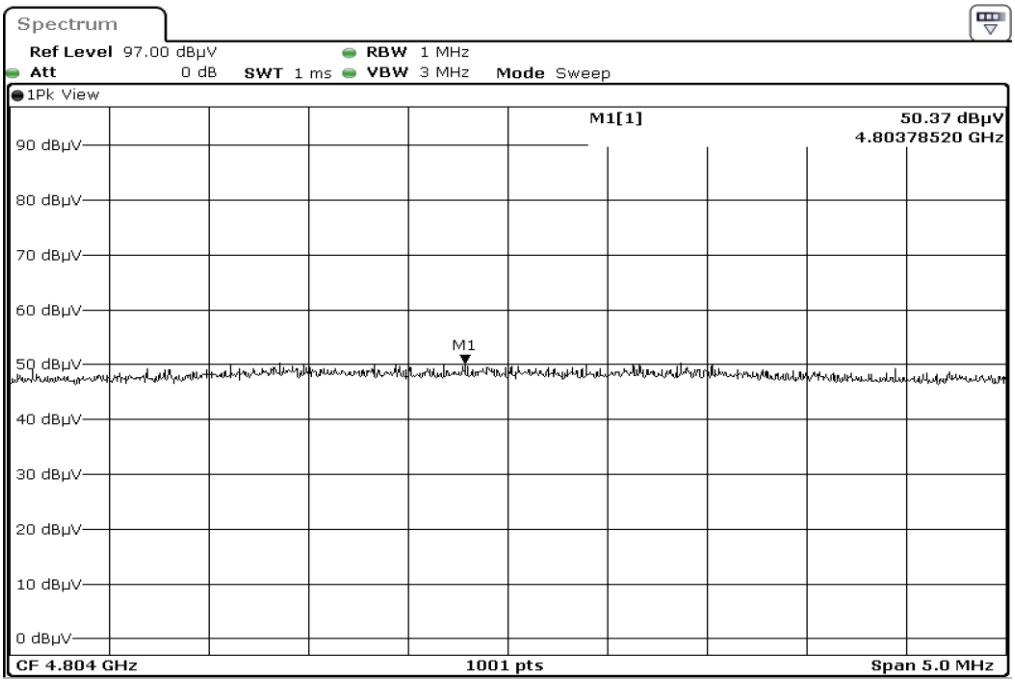


8	Restricted Band

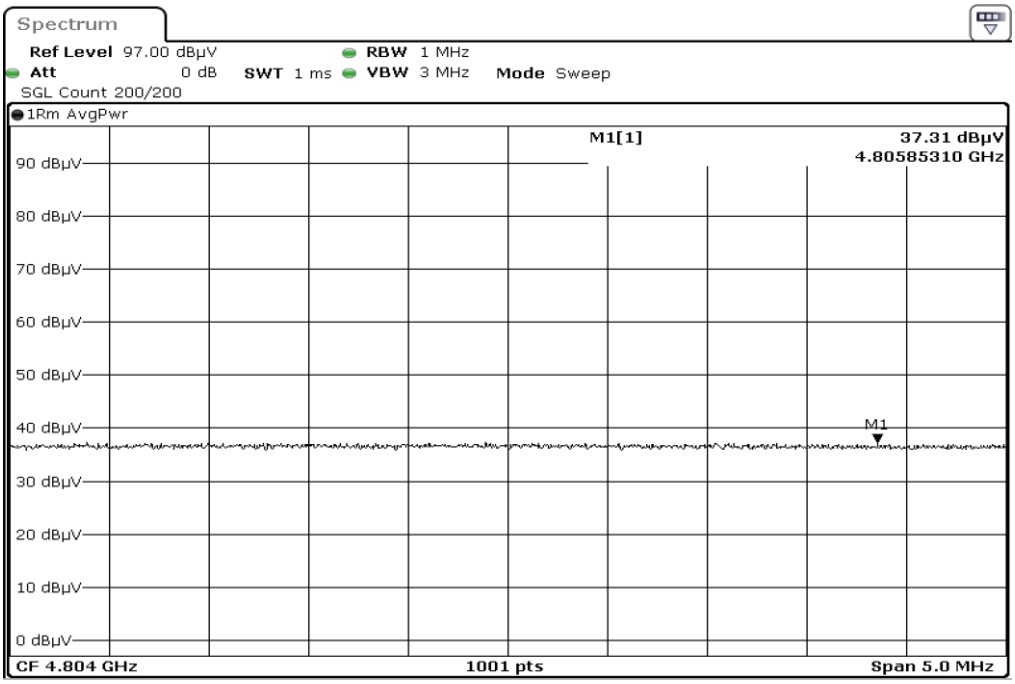
Test Band				BLE			
Antenna				Ant0			
Test Parameters							
Test Item	No.	Mode	Frquency	Bandwidth	Detector	Harmonic	Polarization
Harmonic	1	LE_2M	4804		AVG	2	Horizontal
Harmonic	2	LE_2M	4804		PEAK	2	Horizontal
Harmonic	3	LE_2M	4804		AVG	2	Vertical
Harmonic	4	LE_2M	4804		PEAK	2	Vertical
Harmonic	5	LE_2M	4880		AVG	2	Horizontal
Harmonic	6	LE_2M	4880		PEAK	2	Horizontal
Harmonic	7	LE_2M	4880		AVG	2	Vertical
Harmonic	8	LE_2M	4880		PEAK	2	Vertical
Harmonic	9	LE_2M	4960		AVG	2	Horizontal
Harmonic	10	LE_2M	4960		PEAK	2	Horizontal
Harmonic	11	LE_2M	4960		AVG	2	Vertical
Harmonic	12	LE_2M	4960		PEAK	2	Vertical



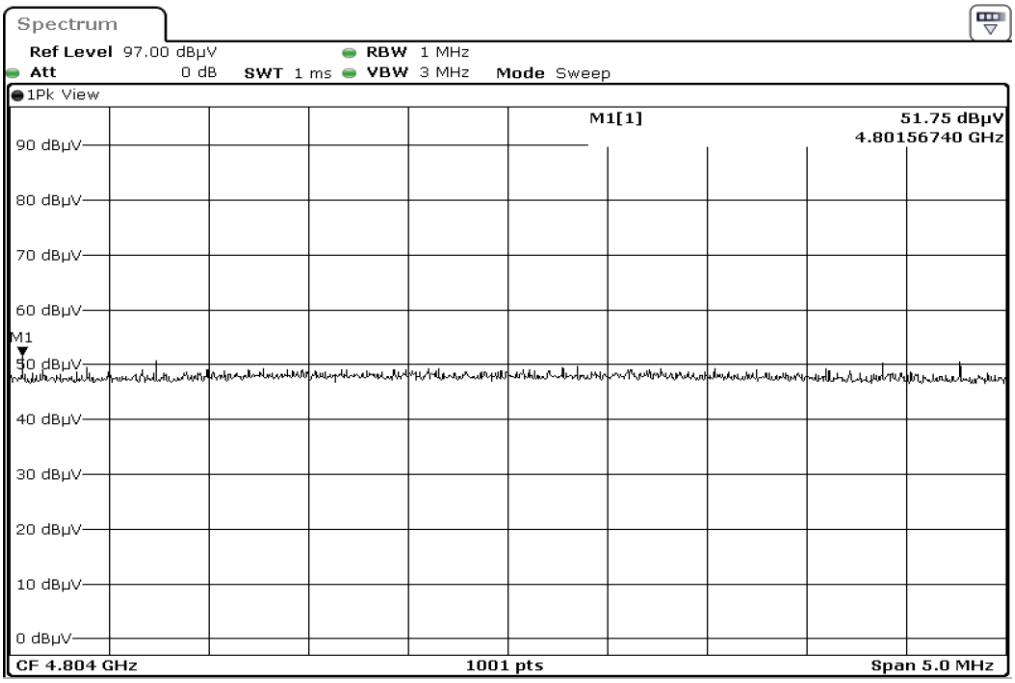
1	Harmonic



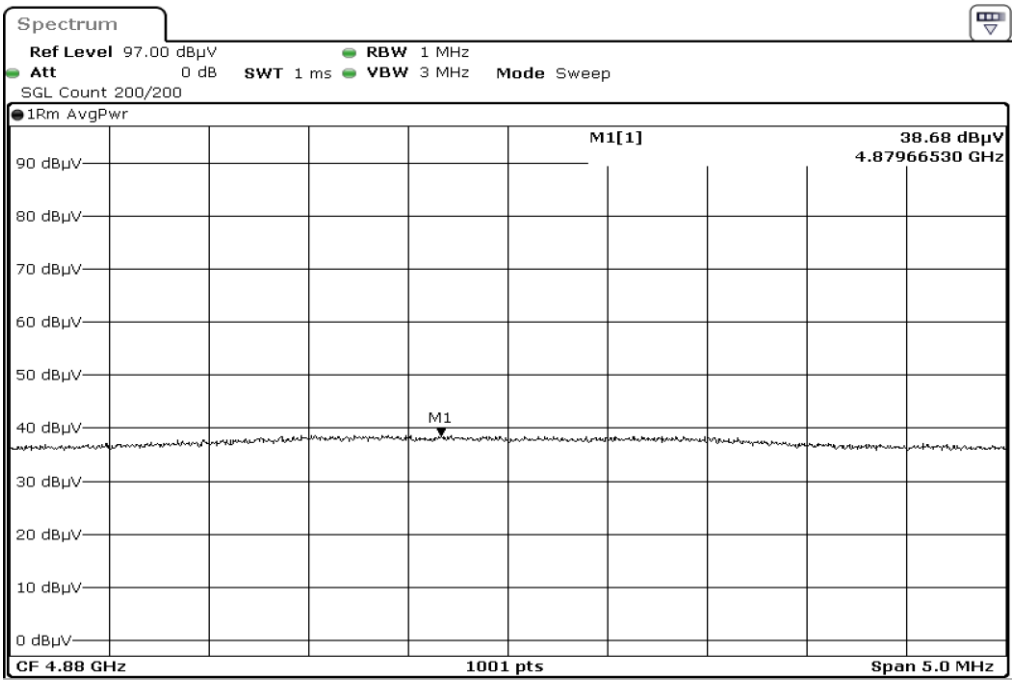
2	Harmonic



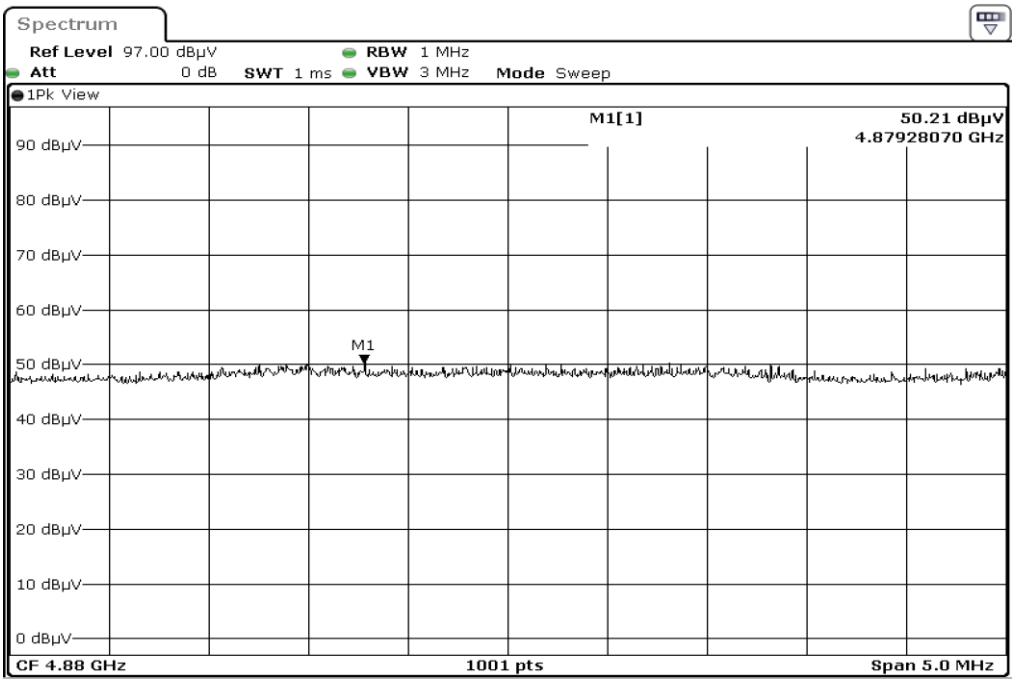
3	Harmonic



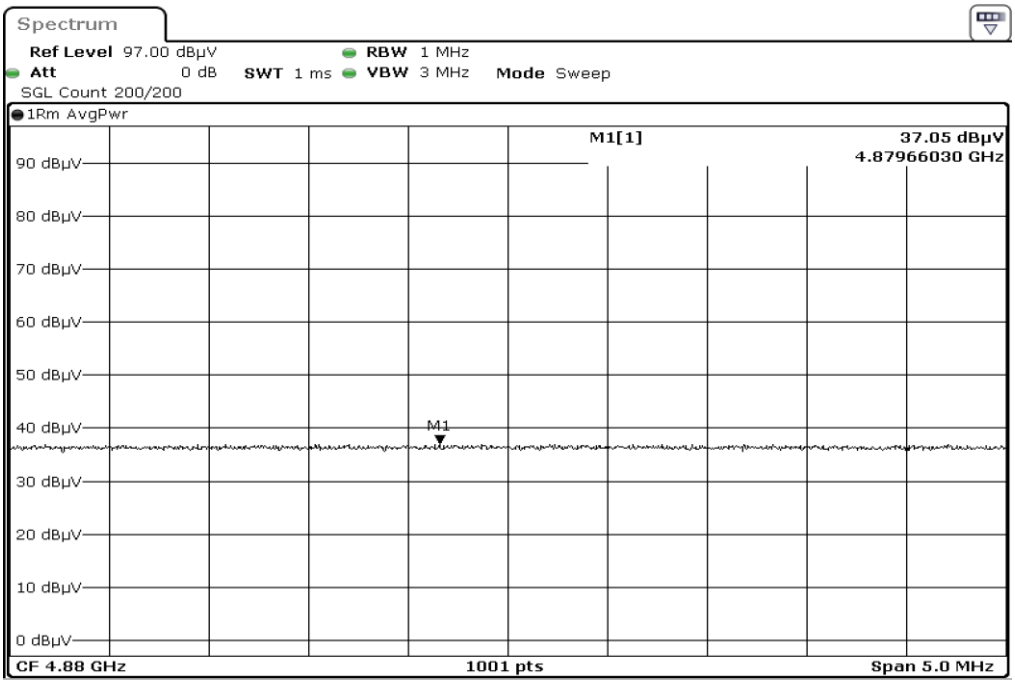
4	Harmonic



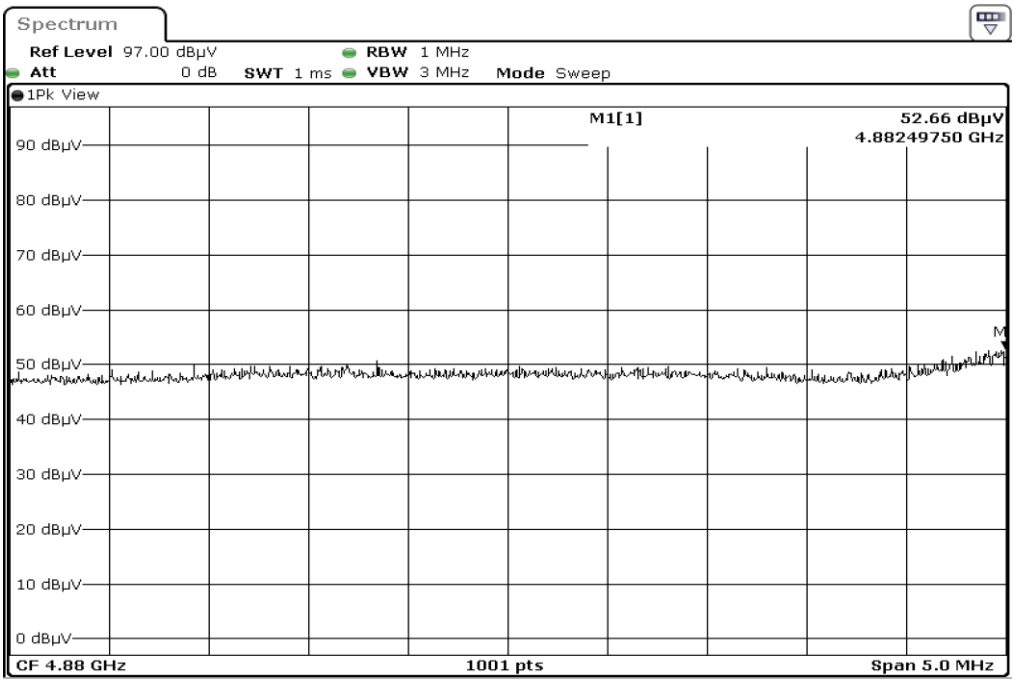
5	Harmonic



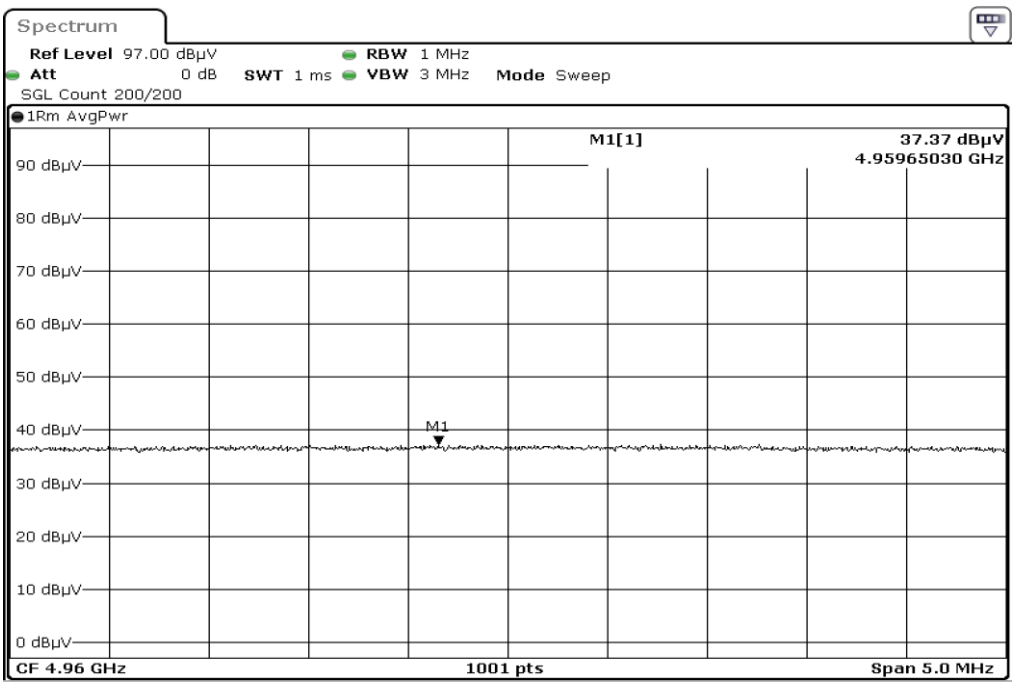
6	Harmonic



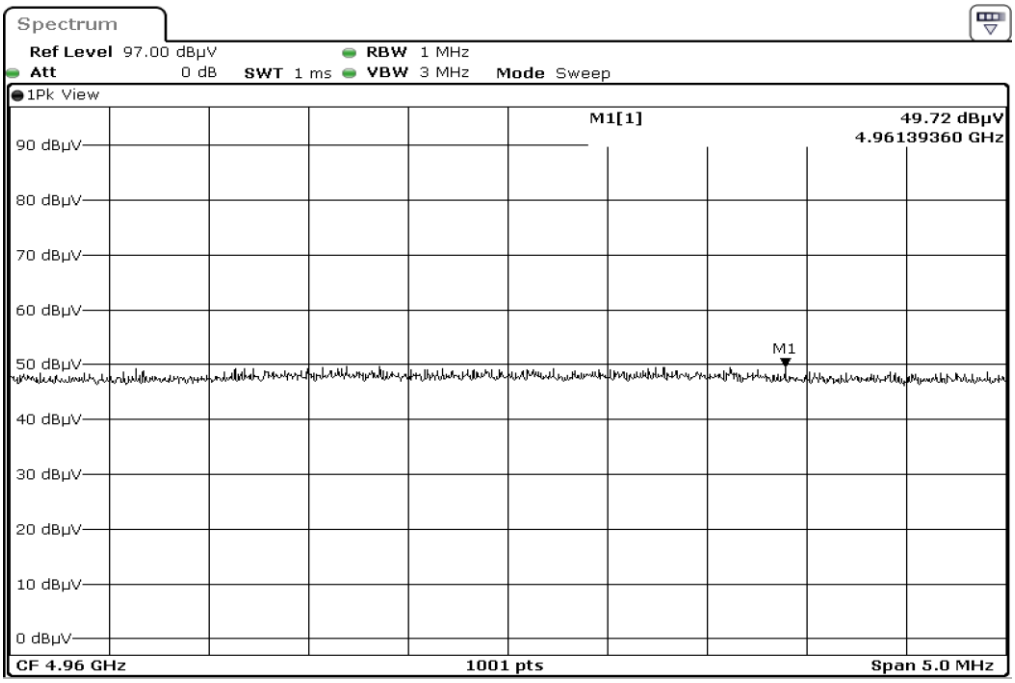
7	Harmonic



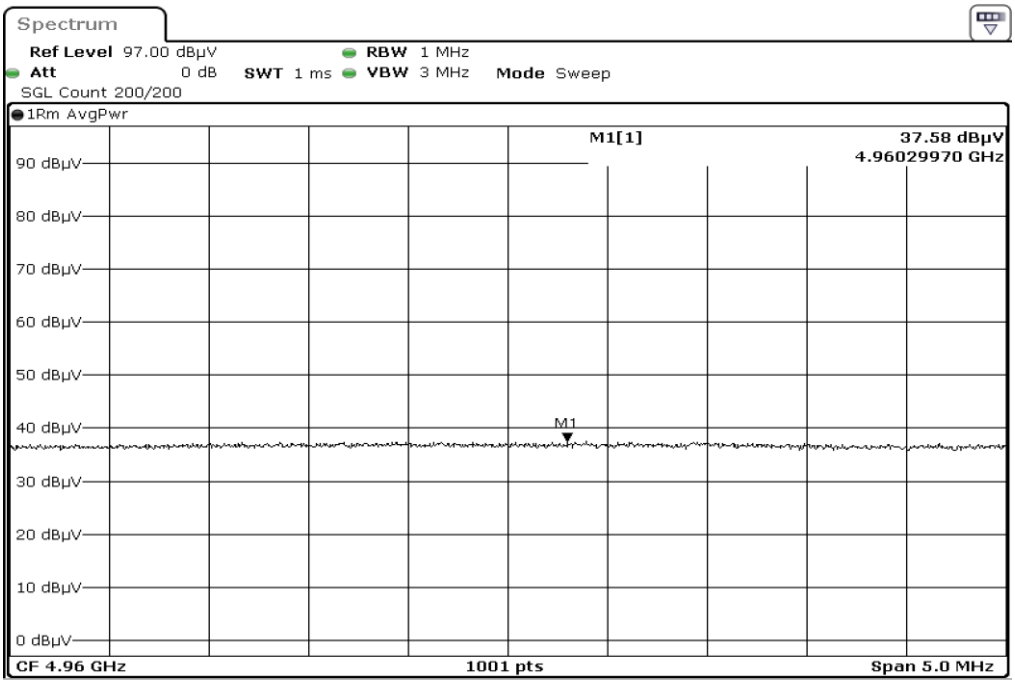
8	Harmonic



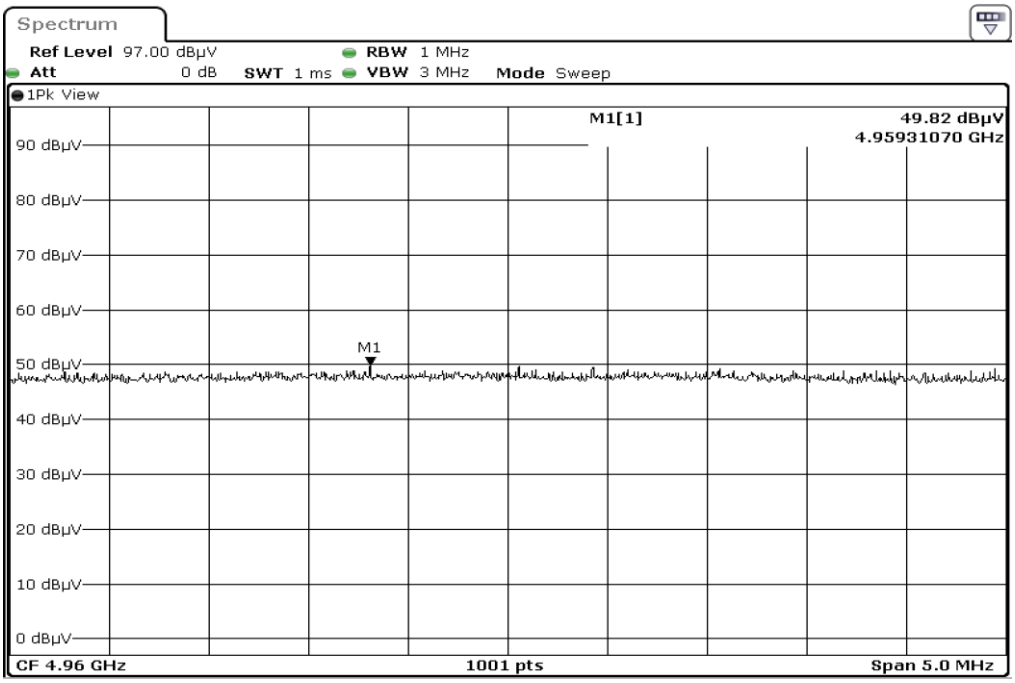
9	Harmonic



10	Harmonic

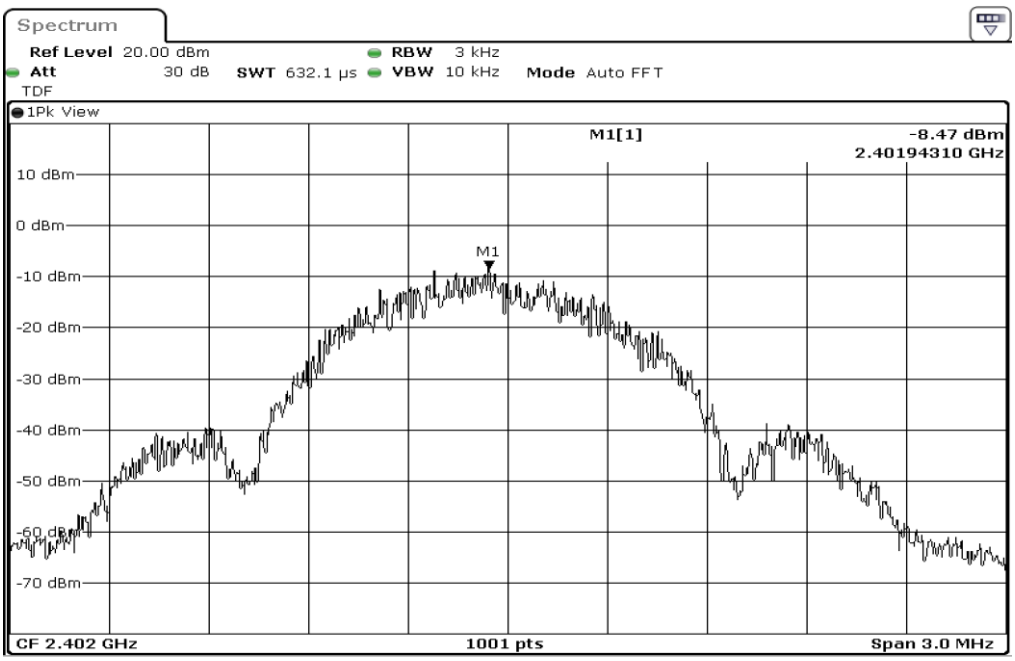


11	Harmonic



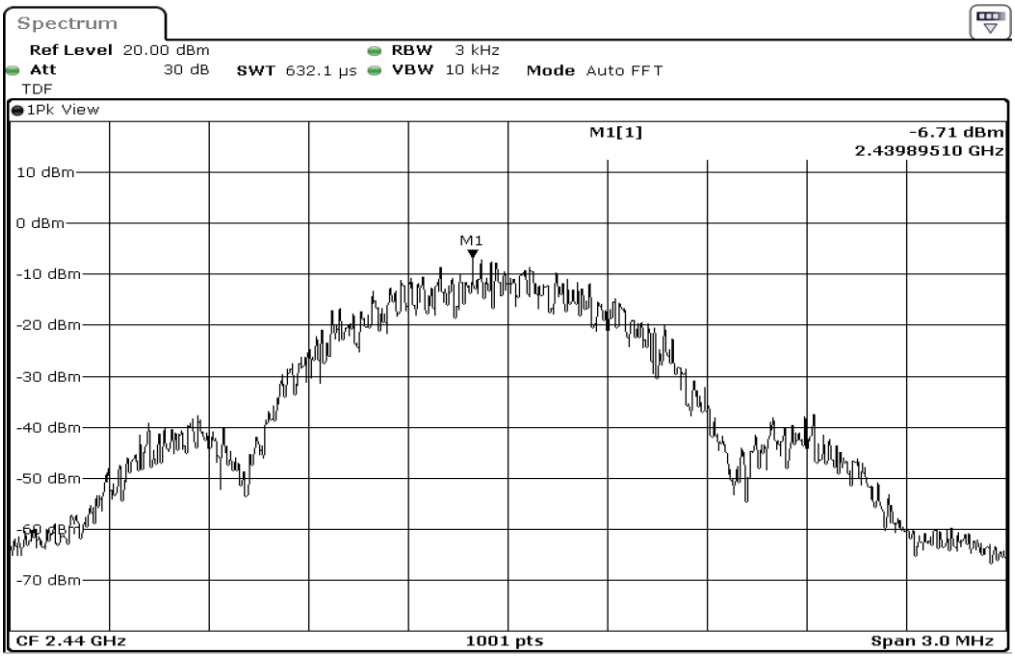
12	Harmonic

Test Band				BLE
Antenna				Ant 0
Test Parameters for Channel Bandwidths				
Test Item	No.	Mode	Channel	Verdict
Peak Power Spectral Density	1	BLE 1M	2402	Pass
	2	BLE 1M	2440	Pass
	3	BLE 1M	2480	Pass
	4	BLE 2M	2402	Pass
	5	BLE 2M	2440	Pass
	6	BLE 2M	2480	Pass
	7	BLE 125k	2402	Pass
	8	BLE 125k	2440	Pass
	9	BLE 125k	2480	Pass
	10	BLE 500k	2402	Pass
	11	BLE 500k	2440	Pass
	12	BLE 500k	2480	Pass



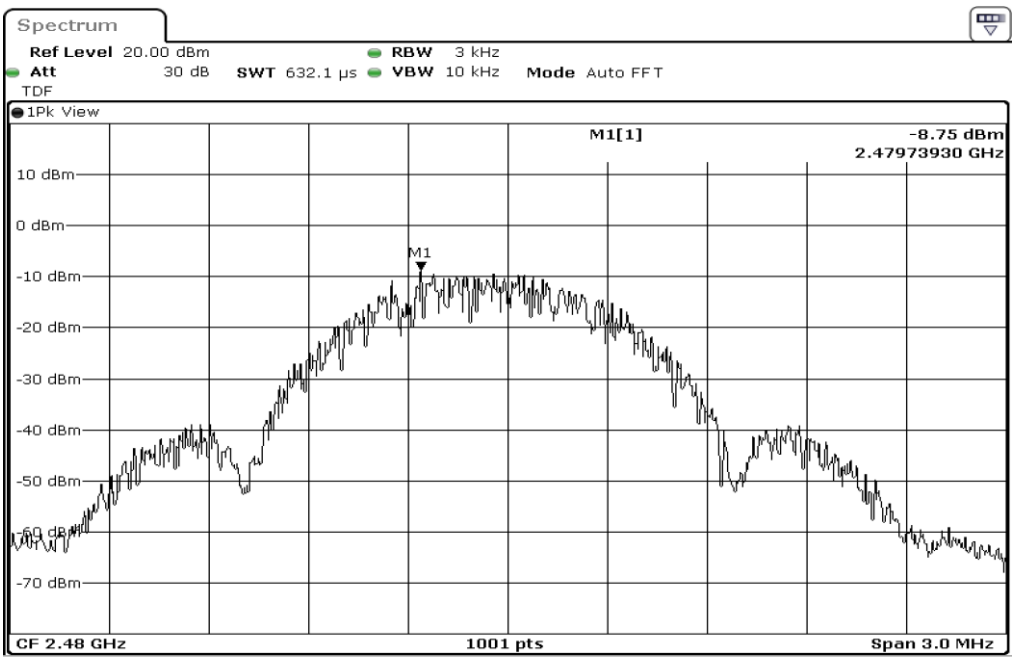
Date: 28.MAY.2025 09:43:15

1	Peak Power Spectral Density



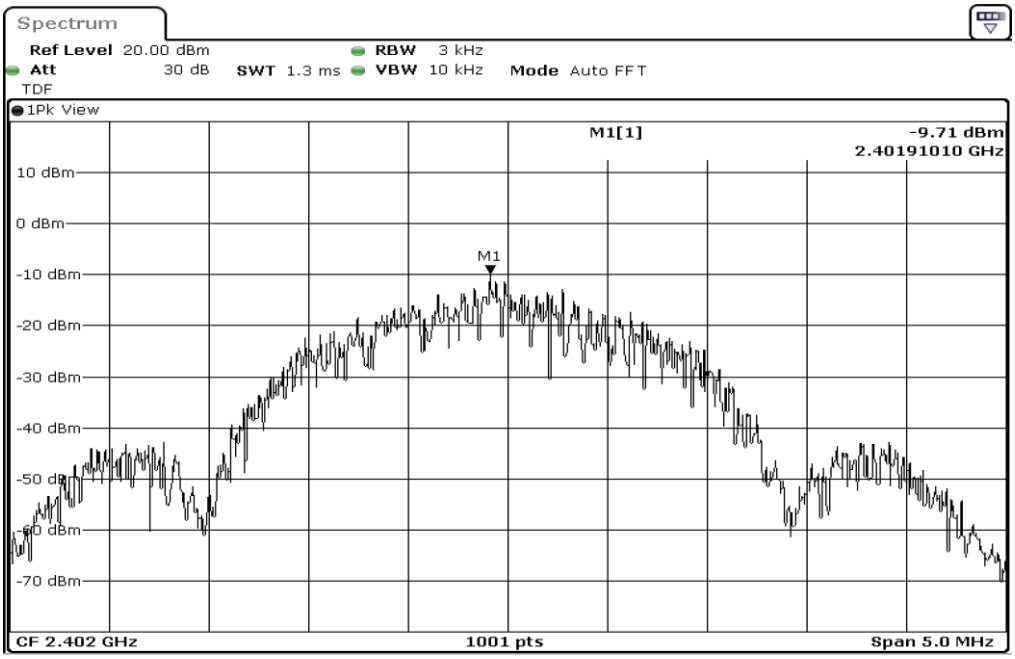
Date: 28.MAY.2025 09:44:13

2	Peak Power Spectral Density



Date: 28.MAY.2025 09:45:04

3	Peak Power Spectral Density



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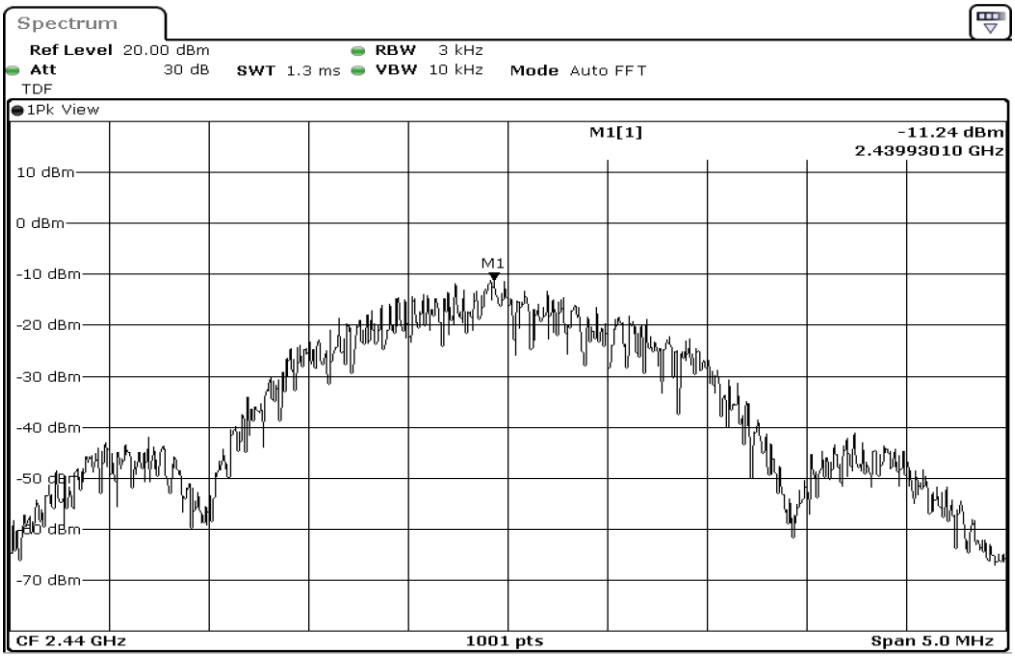
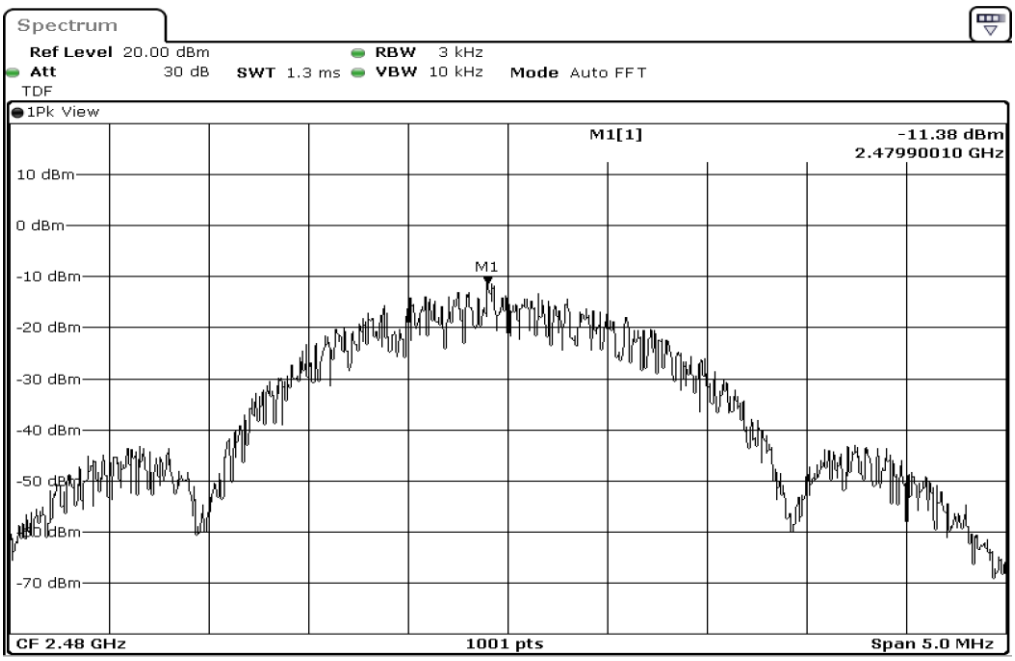
4	Peak Power Spectral Density

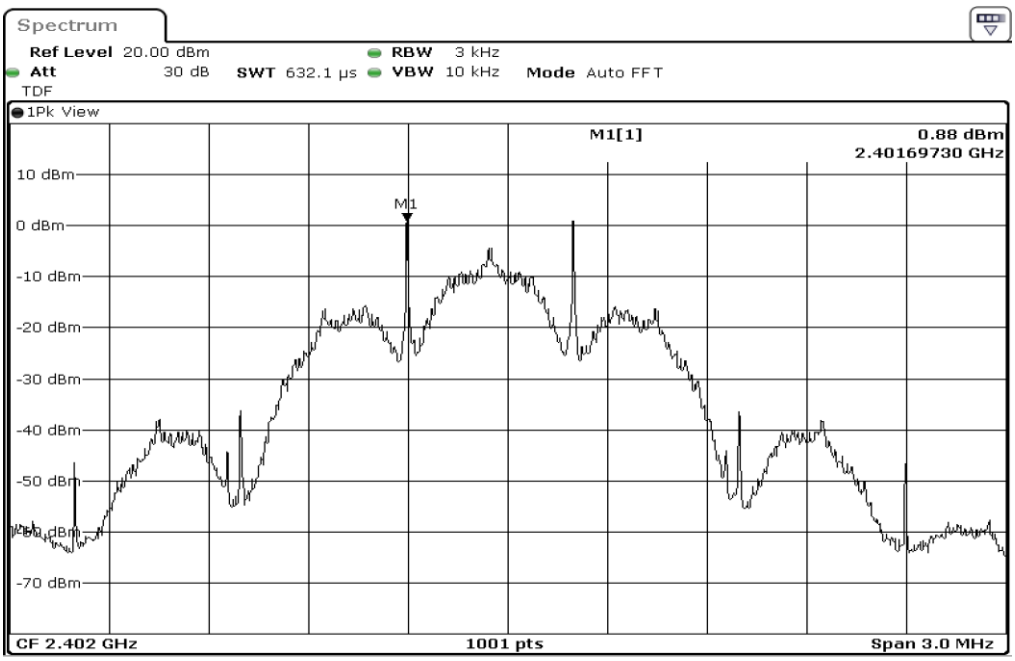


Date: 28.MAY.2025 09:37:47

5	Peak Power Spectral Density

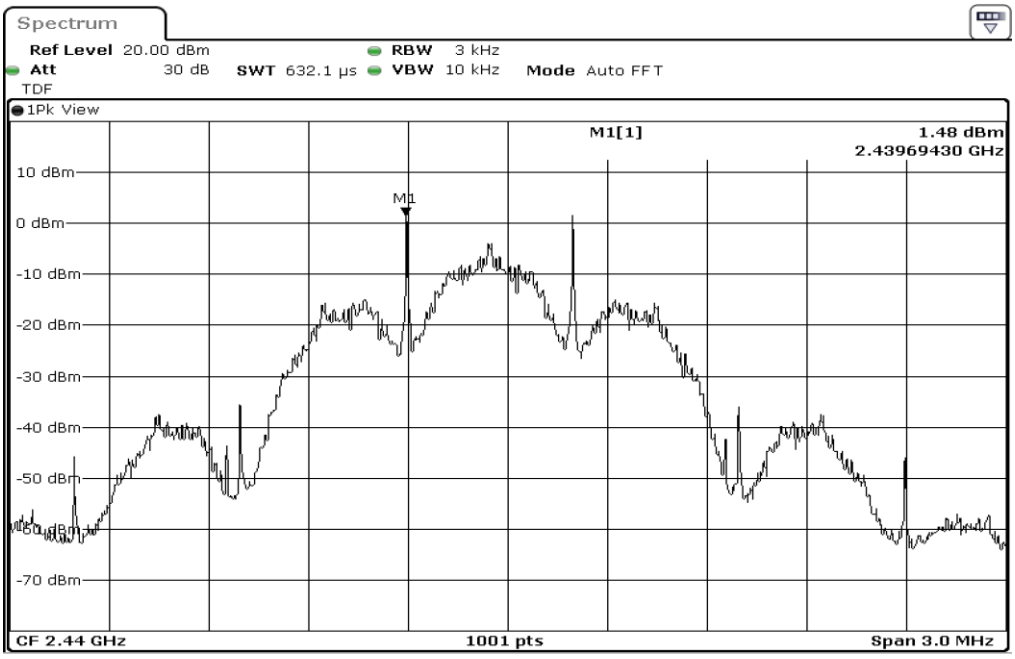


6	Peak Power Spectral Density



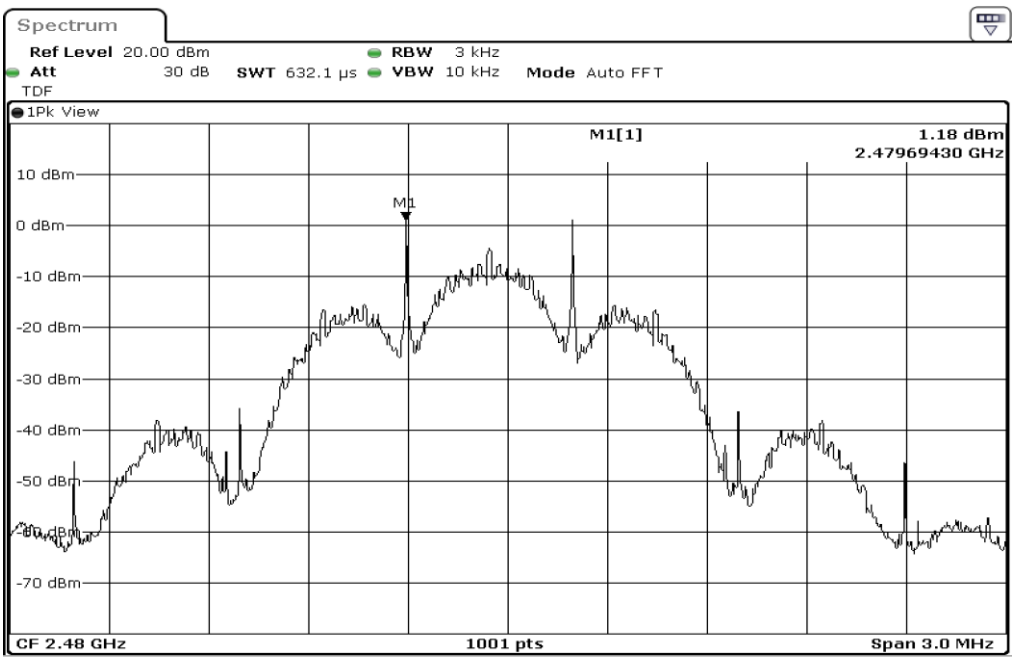
Date: 28.MAY.2025 09:52:48

7	Peak Power Spectral Density

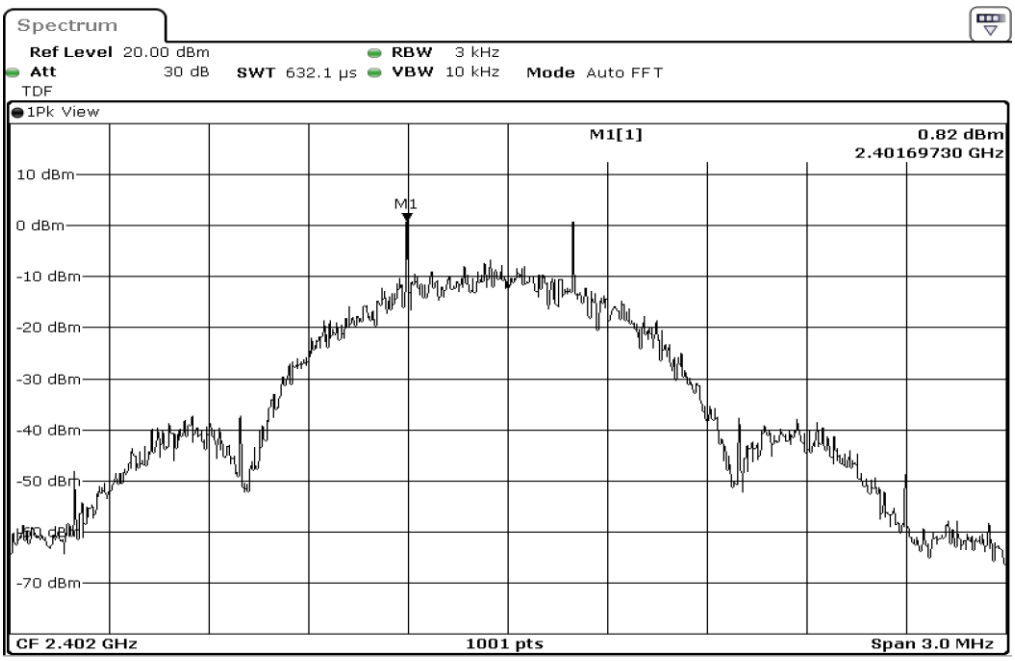


Date: 28.MAY.2025 09:53:46

8	Peak Power Spectral Density

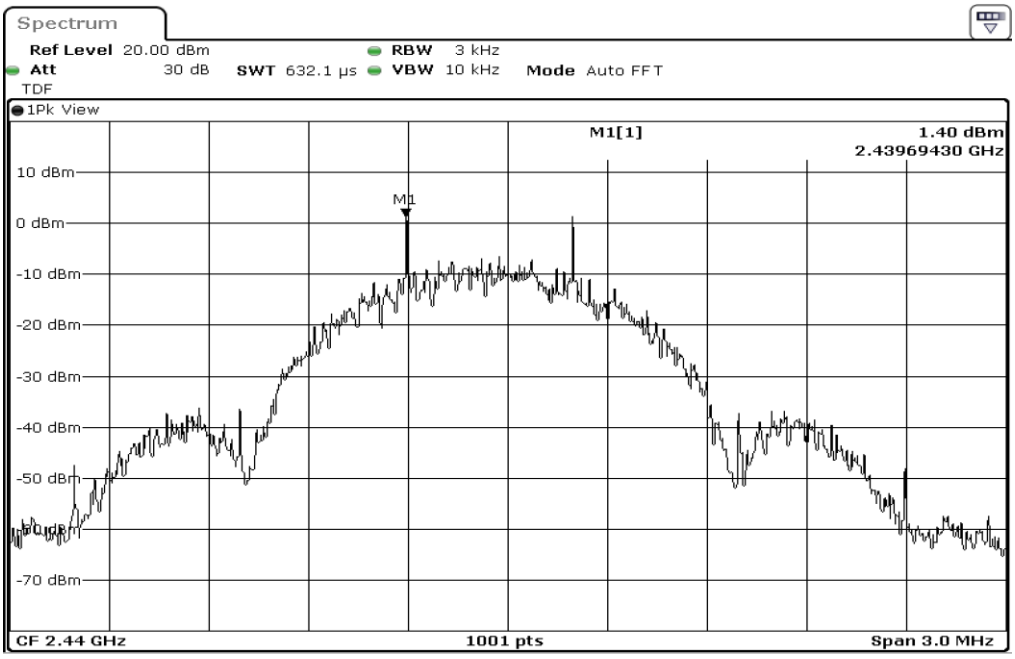


9	Peak Power Spectral Density



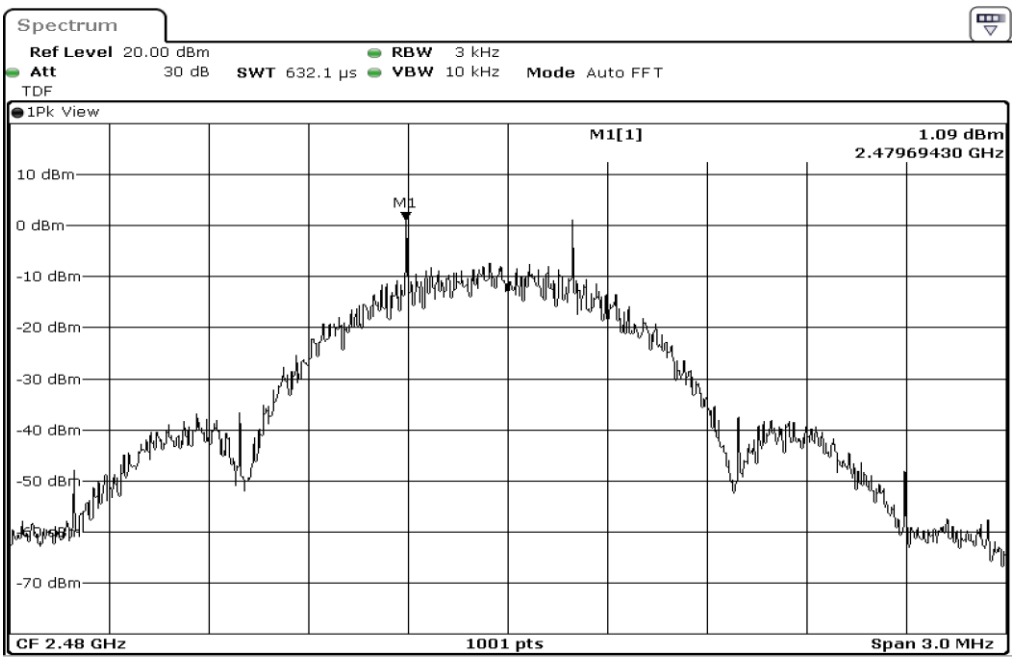
Date: 28.MAY.2025 09:56:13

10	Peak Power Spectral Density



Date: 28.MAY.2025 09:57:10

11	Peak Power Spectral Density



12	Peak Power Spectral Density