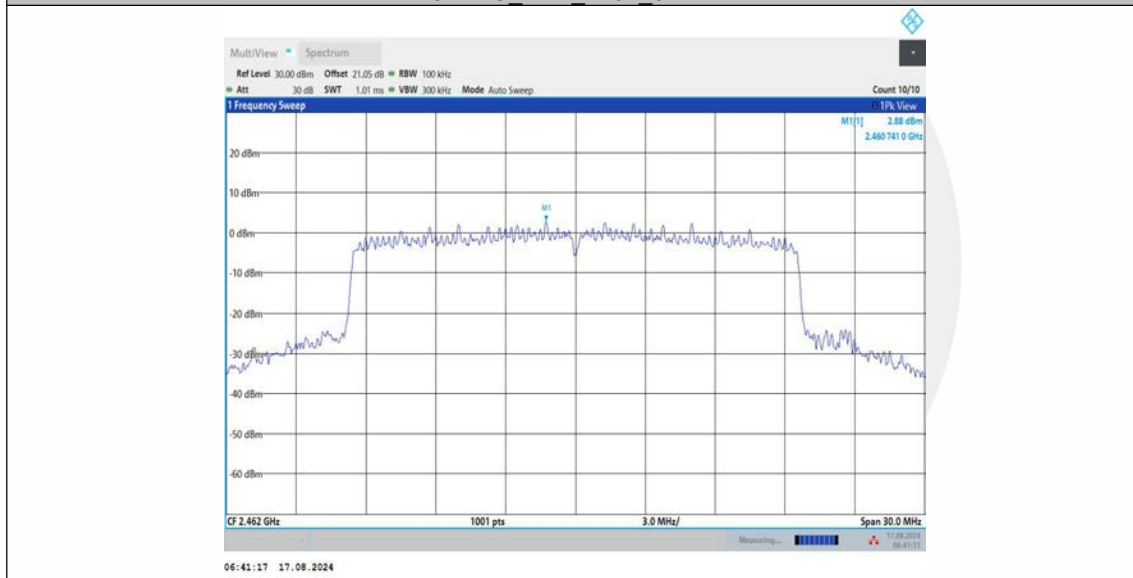
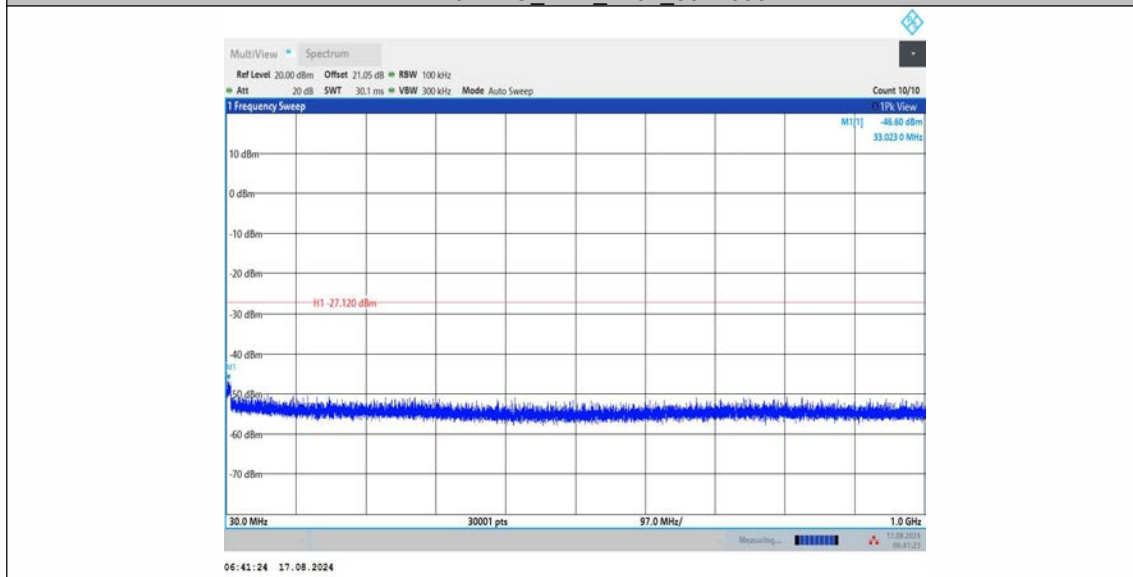


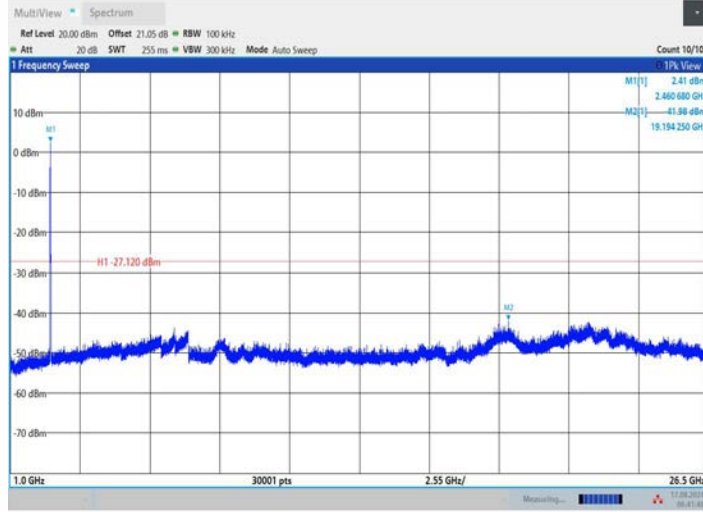
11BE20MIMO_Ant2_2462_0~Reference



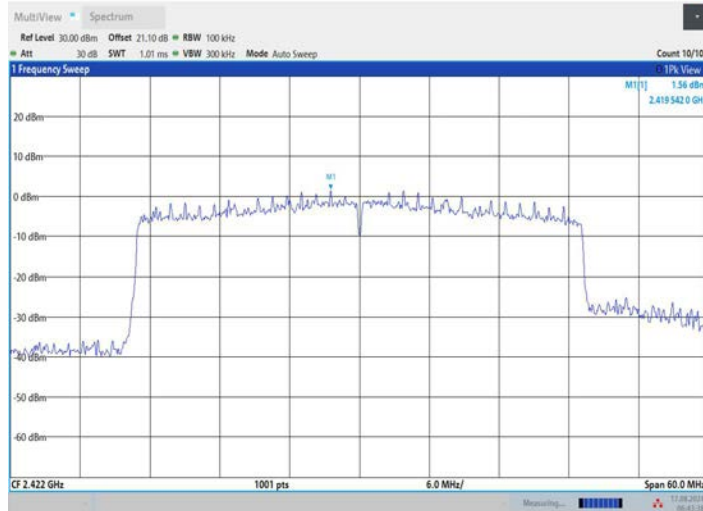
11BE20MIMO_Ant2_2462_30~1000



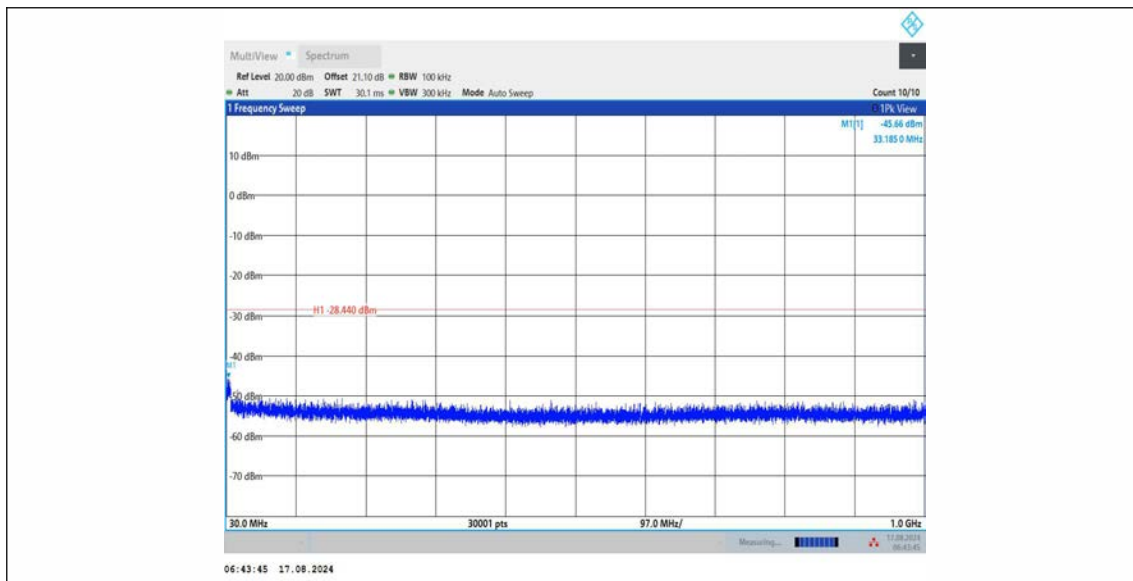
11BE20MIMO_Ant2_2462_1000~26500



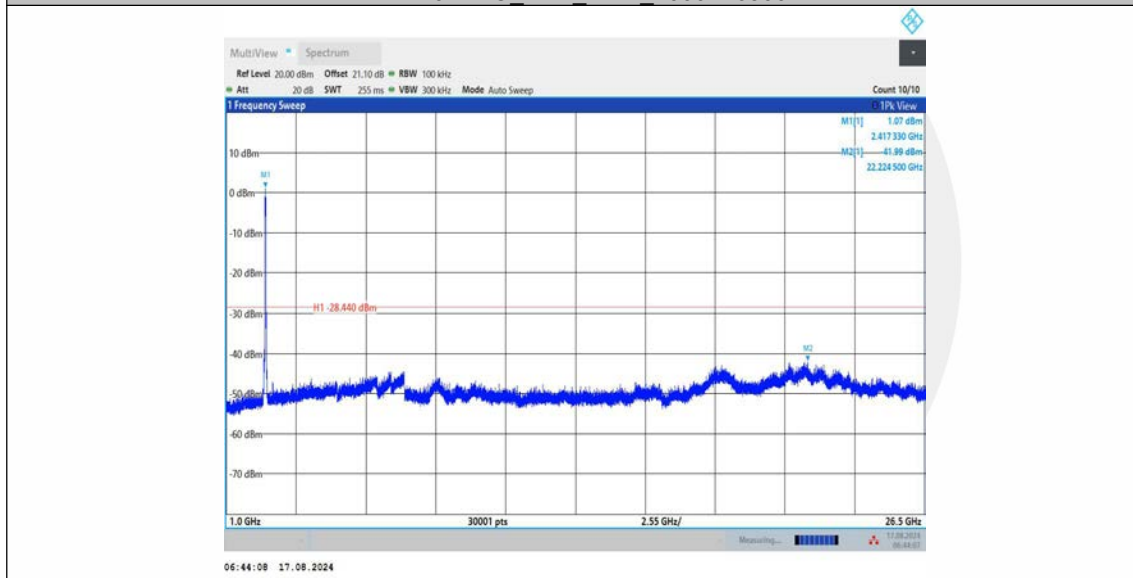
11BE40MIMO_Ant1_2422_0~Reference



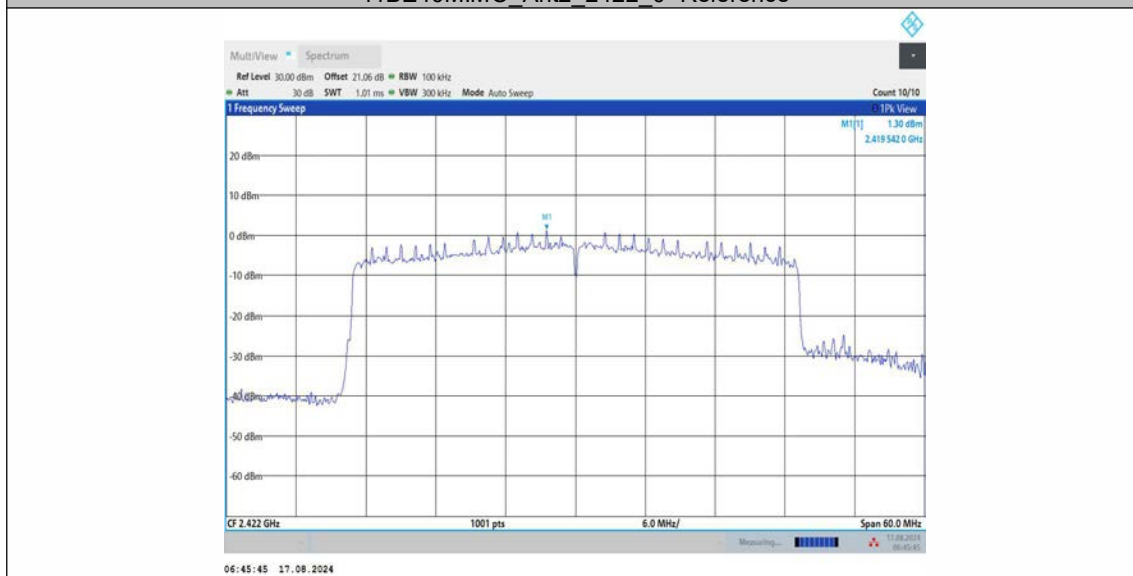
11BE40MIMO_Ant1_2422_30~1000



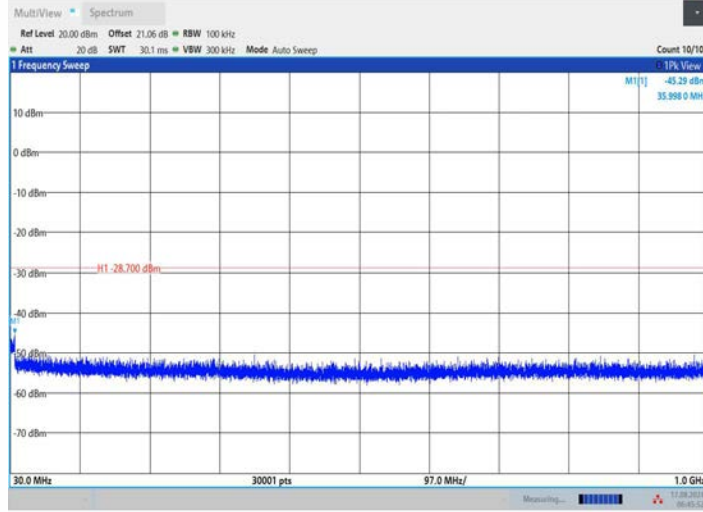
11BE40MIMO_Ant1_2422_1000~26500



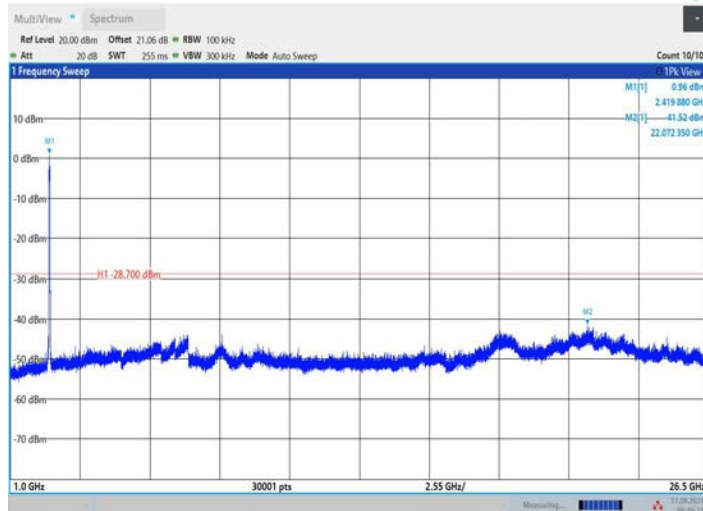
11BE40MIMO_Ant2_2422_0~Reference



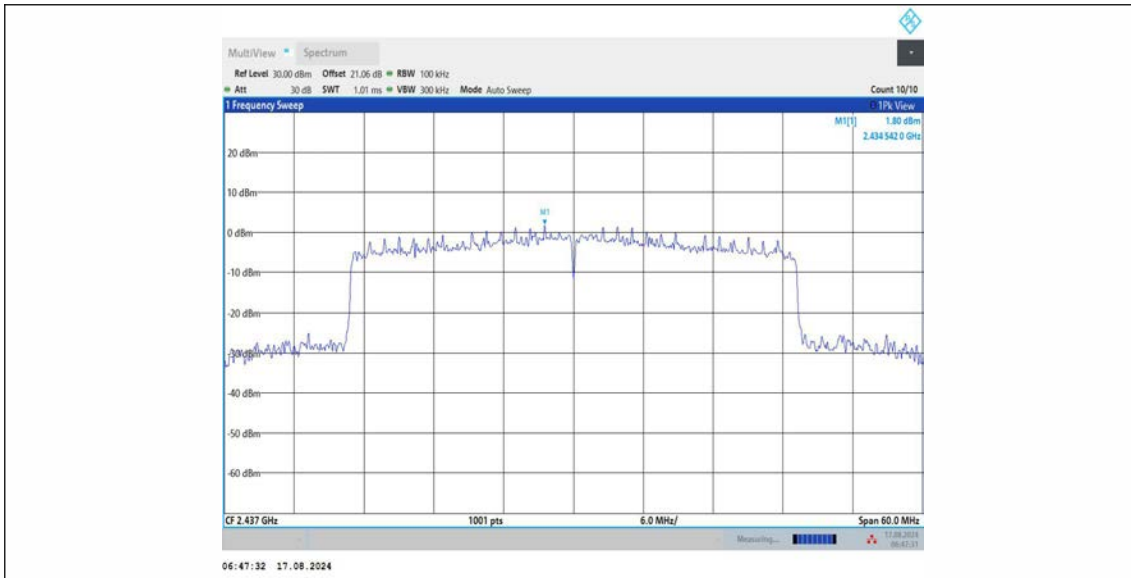
11BE40MIMO_Ant2_2422_30~1000



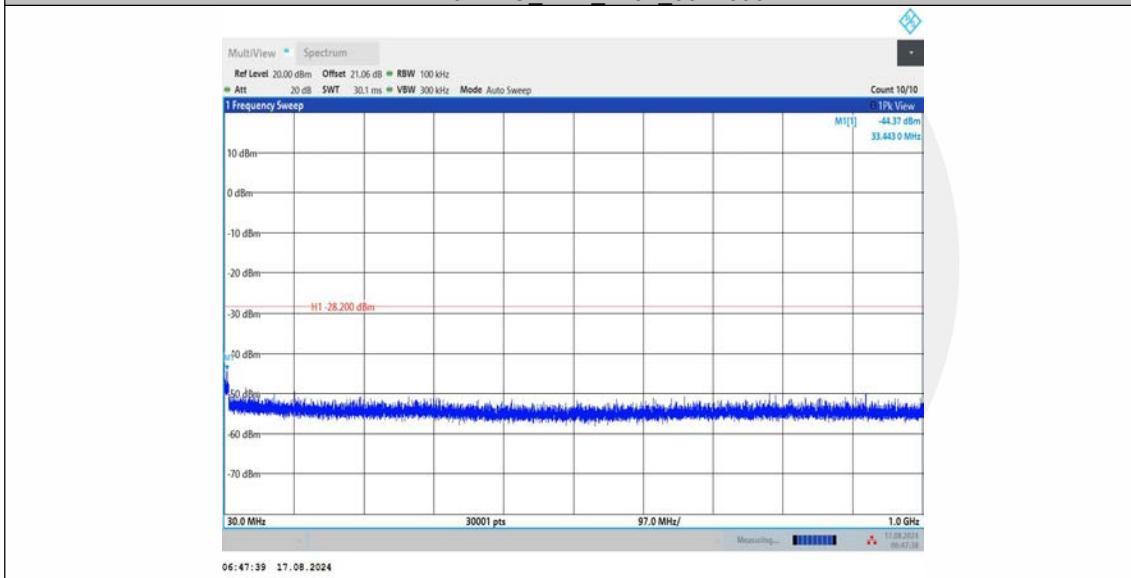
11BE40MIMO_Ant2_2422_1000~26500



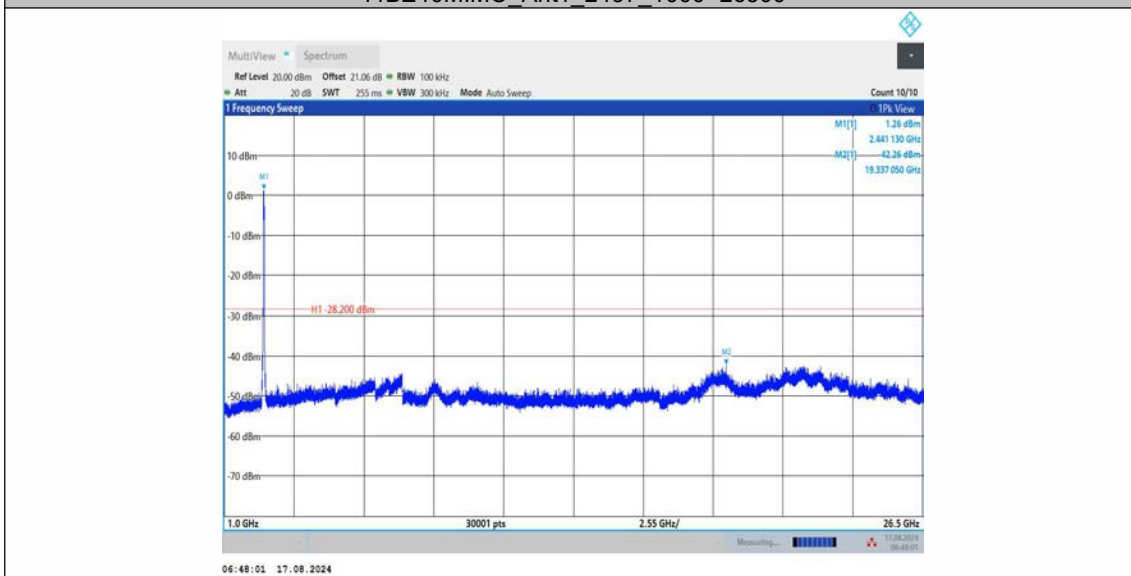
11BE40MIMO_Ant1_2437_0~Reference



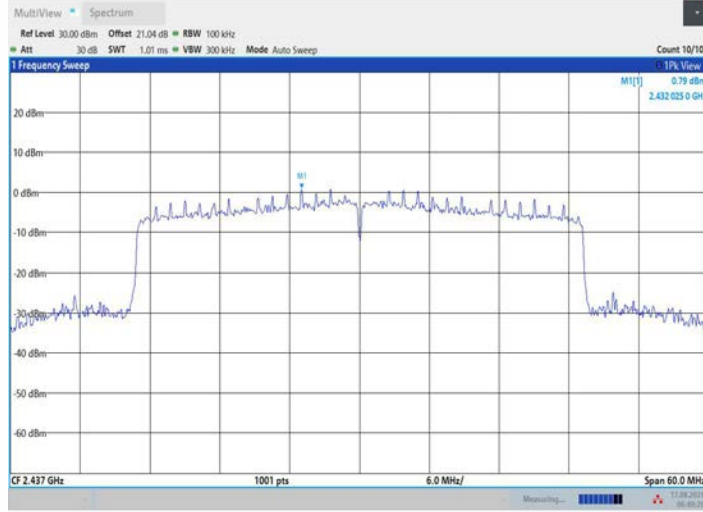
11BE40MIMO Ant1_2437_30~1000



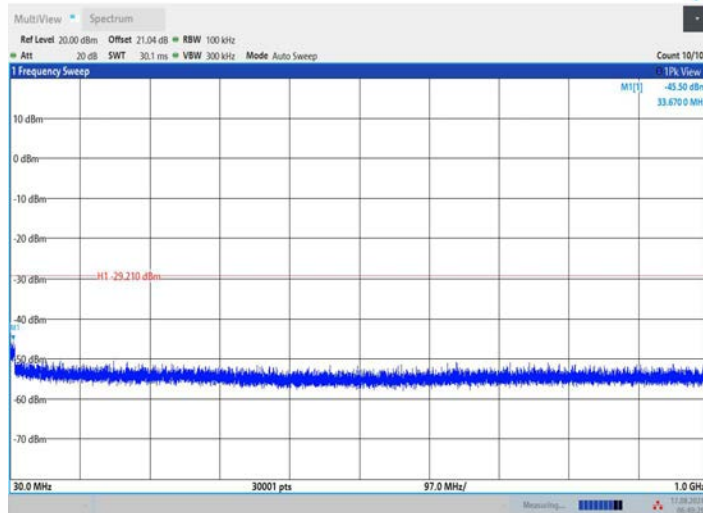
11BE40MIMO Ant1_2437_1000~26500



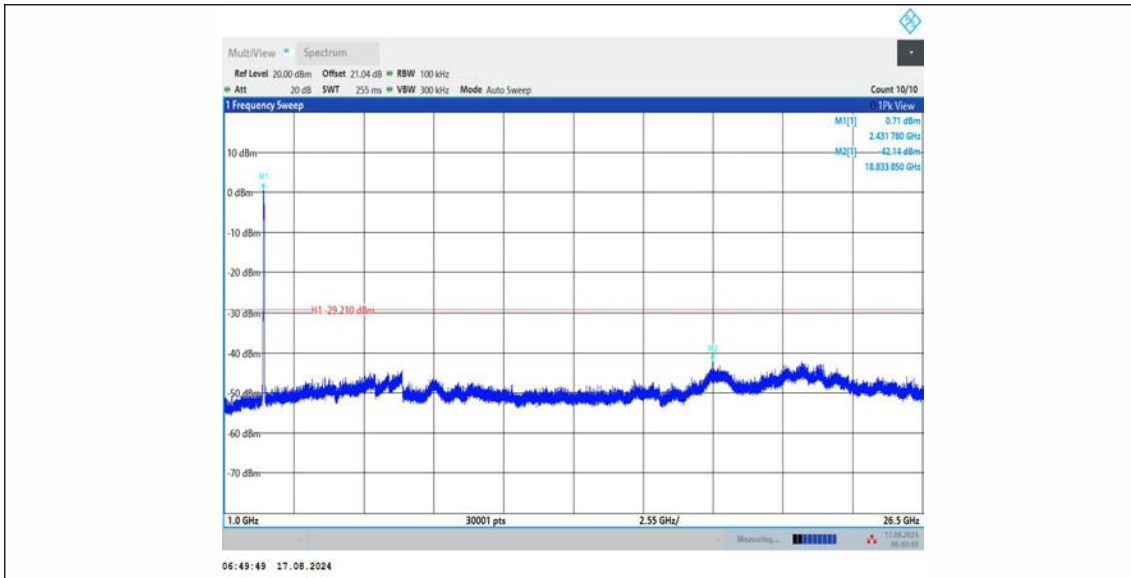
11BE40MIMO_Ant2_2437_0~Reference



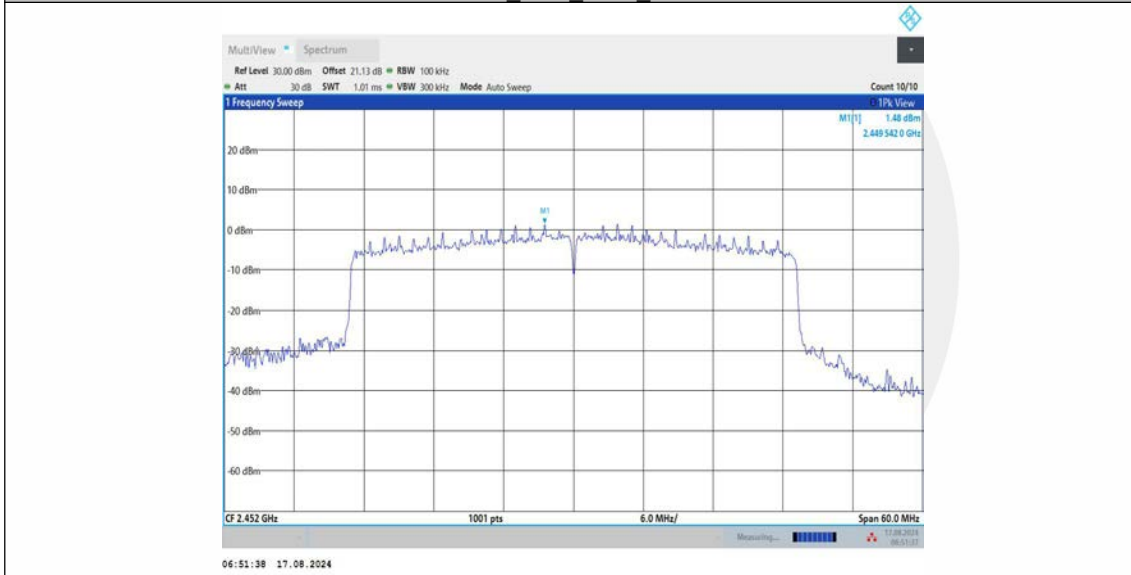
11BE40MIMO_Ant2_2437_30~1000



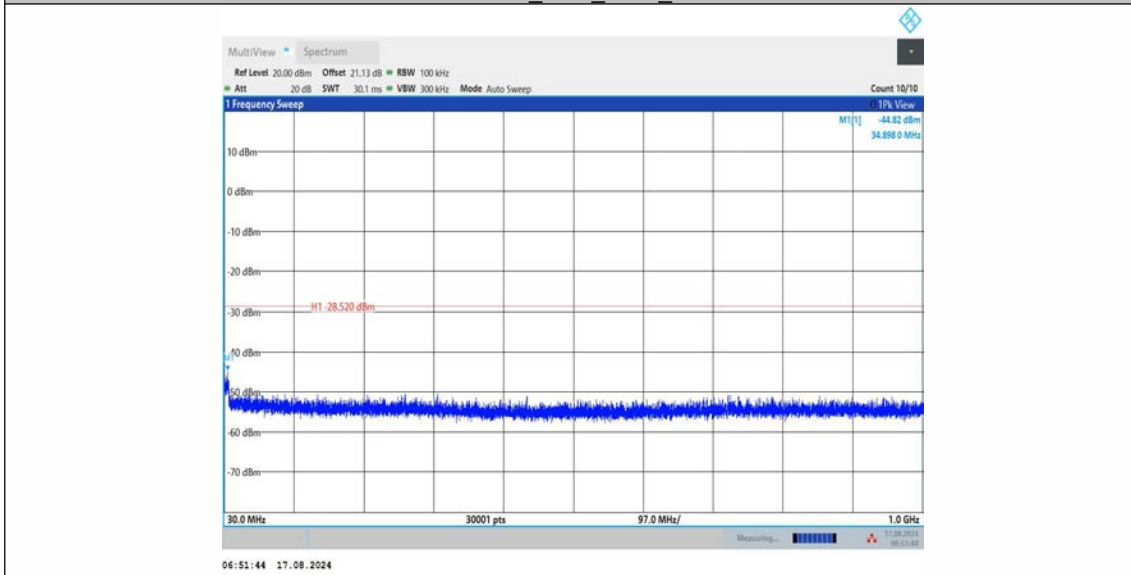
11BE40MIMO_Ant2_2437_1000~26500



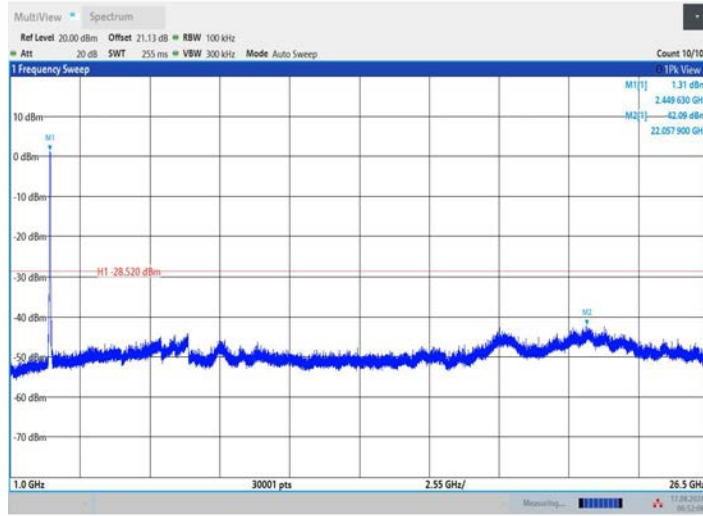
11BE40MIMO_Ant1_2452_0~Reference



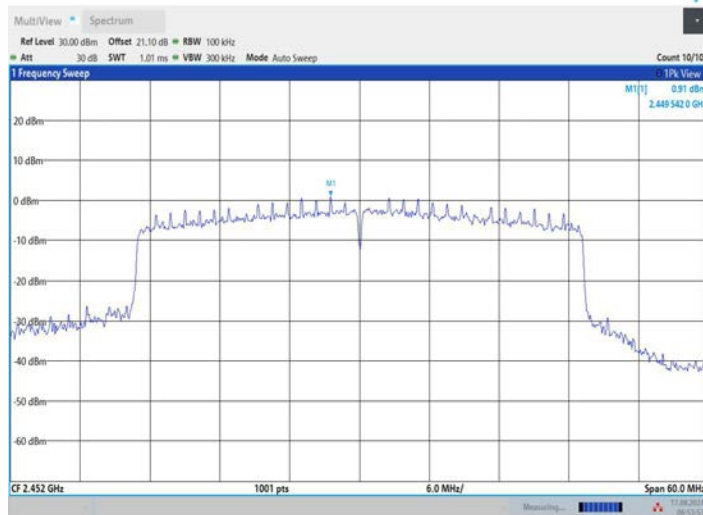
11BE40MIMO_Ant1_2452_30~1000



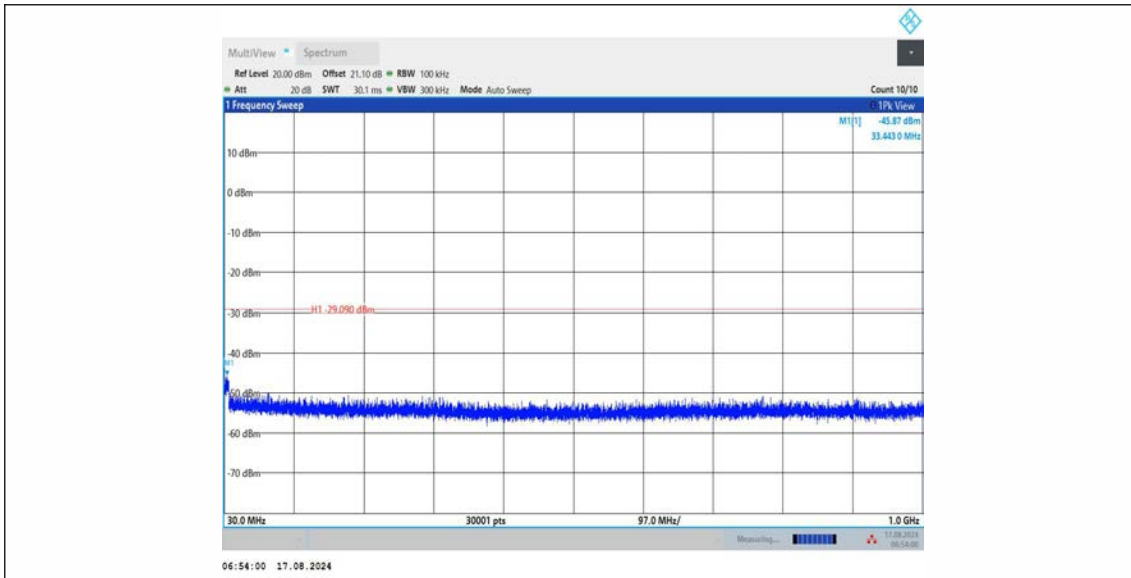
11BE40MIMO_Ant1_2452_1000~26500



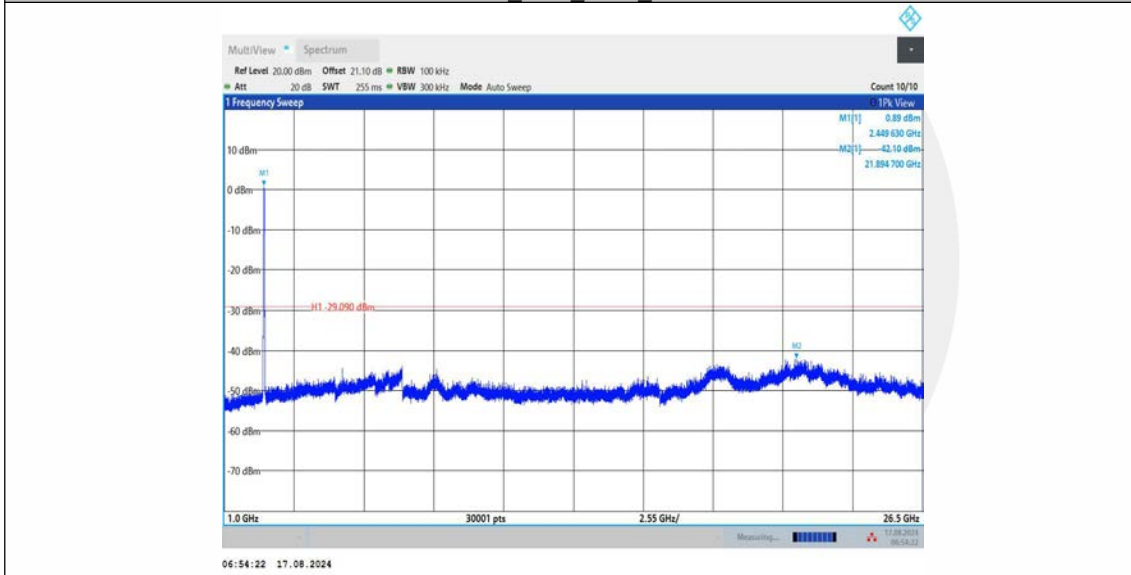
11BE40MIMO_Ant2_2452_0~Reference



11BE40MIMO_Ant2_2452_30~1000



11BE40MIMO_Ant2_2452_1000~26500



7.5 RADIATED EMISSION

7.5.1 Applicable Standard

According to FCC Part 15.247(d) and 15.209 and KDB 558074 D01 15.247 Meas Guidance v05r02.

7.5.2 Conformance Limit

According to FCC Part 15.247(d): radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

According to FCC Part 15.205, Restricted bands:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
10.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(2)
13.36-13.41			

According to FCC Part 15.205 the level of any transmitter spurious emission in Restricted bands shall not exceed the level of the emission specified in the following table.

Restricted Frequency(MHz)	Field Strength (µV/m)	Field Strength (dBµV/m)	Measurement Distance
0.009-0.490	2400/F(KHz)	20 log (uV/m)	300
0.490-1.705	24000/F(KHz)	20 log (uV/m)	30
1.705-30	30	29.5	30
30-88	100	40	3
88-216	150	43.5	3
216-960	200	46	3
Above 960	500	54	3

7.5.3 Test Configuration

Test according to clause 6.2 radio frequency test setup 2.

7.5.4 Test Procedure

This test is required for any spurious emission that falls in a Restricted Band, as defined in Section 15.205. It must be performed with the highest gain of each type of antenna proposed for use with the EUT. Use the following spectrum analyzer settings:

For Above 1GHz:

The EUT was placed on a turn table which is 1.5m above ground plane.

Maximum procedure was performed on the highest emissions to ensure EUT compliance.

Span = wide enough to fully capture the emission being measured.

RBW = 1 MHz.

VBW ≥ RBW.

Sweep = auto.

Detector function = peak.
Trace = max hold.

For Below 1GHz:

The EUT was placed on a turn table which is 0.8m above ground plane.
Maximum procedure was performed on the highest emissions to ensure EUT compliance.
Span = wide enough to fully capture the emission being measured.
RBW = 100 kHz.
VBW \geq RBW.
Sweep = auto.
Detector function = peak.
Trace = max hold.

For Below 30MHz:

The EUT was placed on a turn table which is 0.8m above ground plane.
Maximum procedure was performed on the highest emissions to ensure EUT compliance.
Span = wide enough to fully capture the emission being measured.
RBW = 9kHz.
VBW \geq RBW.
Sweep = auto.
Detector function = peak.
Trace = max hold.

For Below 150KHz:

The EUT was placed on a turn table which is 0.8m above ground plane.
Maximum procedure was performed on the highest emissions to ensure EUT compliance.
Span = wide enough to fully capture the emission being measured.
RBW = 200Hz.
VBW \geq RBW.
Sweep = auto.
Detector function = peak.
Trace = max hold.

Follow the guidelines in ANSI C63.10 with respect to maximizing the emission by rotating the EUT, measuring the emission while the EUT is situated in three orthogonal planes (if appropriate), adjusting the measurement antenna height and polarization, etc. A pre-amp and a high pass filter are required for this test, in order to provide the measuring system with sufficient sensitivity. Allow the trace to stabilize. The peak reading of the emission, after being corrected by the antenna factor, cable loss, pre-amp gain, etc., is the peak field strength, which must comply with the limit. Submit this data. Now set the VBW to 10 Hz, while maintaining all of the other instrument settings. This peak level, once corrected, must comply with the limit. If the dwell time per channel of the hopping signal is less than 100 ms, then the reading obtained with the 10 Hz VBW may be further adjusted by a "duty cycle correction factor", derived from $20\log(\text{dwell time}/100 \text{ ms})$, in an effort to demonstrate compliance with the limit. Submit this data.

Repeat above procedures until all frequency measured was complete.

7.5.5 Test Results

Temperature :	25°C	ATM Pressure::	1011 mbar
Humidity :	60 %	Test Engineer:	HZB

■ Spurious Emission below 30MHz(9KHz to 30MHz)

Freq. (MHz)	Ant.Pol. H/V	Emission Level(dBuV/m)		Limit 3m(dBuV/m)		Over(dB)	
		PK	AV	PK	AV	PK	AV
--	--	--	--	--	--	--	--

Note: Data of measurement within this frequency range shown “ -- ” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

■ Spurious Emission Above 1GHz(1GHz to 25GHz)

All of the configurations or modes are tested, the data of the worst case is recorded in the report. Highest gain of each antenna and highest output power is ANT1 and MIMO as below:

ANT1:

Test mode: 802.11n(20) Frequency: Channel 1: 2412MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
4822.5	V	52.68	74.00	21.32	Peak
11045.625	V	67.38	74.00	6.62	Peak
17840.625	V	67.52	74.00	6.48	Peak
4822.5	V	44.83	54.00	9.17	Avg
11045.625	V	45.95	54.00	8.05	Avg
17840.625	V	46.80	54.00	7.20	Avg
4824.375	H	51.52	74.00	22.48	Peak
11092.5	H	67.22	74.00	6.78	Peak
17495.625	H	67.98	74.00	6.02	Peak
4824.375	H	42.23	54.00	11.77	Avg
11092.5	H	45.25	54.00	8.75	Avg
17495.625	H	47.96	54.00	6.04	Avg

Test mode: 802.11n(20) Frequency: Channel 6: 2437MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
8653.125	V	63.72	74.00	10.28	Peak
10166.25	V	66.40	74.00	7.60	Peak
17272.5	V	67.71	74.00	6.29	Peak
8653.125	V	44.68	54.00	9.32	Avg
10166.25	V	44.72	54.00	9.28	Avg
17272.5	V	44.75	54.00	9.25	Avg
8533.125	H	64.16	74.00	9.84	Peak
10565.625	H	66.70	74.00	7.30	Peak
17701.875	H	67.53	74.00	6.47	Peak
8533.125	H	45.01	54.00	8.99	Avg
10565.625	H	46.33	54.00	7.67	Avg
17701.875	H	47.14	54.00	6.86	Avg

Test mode: 802.11n(20) Frequency: Channel 11: 2462MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
8988.75	V	64.89	74.00	9.11	Peak
12315	V	66.96	74.00	7.04	Peak
17128.125	V	67.71	74.00	6.29	Peak
8988.75	V	46.99	54.00	7.01	Avg
12315	V	46.94	54.00	7.06	Avg
17128.125	V	44.92	54.00	9.08	Avg
9225	H	64.29	74.00	9.71	Peak
11956.875	H	66.96	74.00	7.04	Peak
17971.875	H	67.65	74.00	6.35	Peak
9225	H	45.75	54.00	8.25	Avg
11956.875	H	45.62	54.00	8.38	Avg
17971.875	H	47.40	54.00	6.60	Avg

MIMO:

Test mode: 802.11n(20) Frequency: Channel 1: 2412MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
4821.110	V	52.55	74.00	21.45	Peak
11044.235	V	67.22	74.00	6.78	Peak
17841.905	V	67.49	74.00	6.51	Peak
4823.780	V	44.81	54.00	9.19	Avg
11043.375	V	45.69	54.00	8.31	Avg
17838.375	V	46.61	54.00	7.39	Avg
4836.065	H	51.44	74.00	22.56	Peak
11104.190	H	67.01	74.00	6.99	Peak
17507.315	H	67.82	74.00	6.18	Peak
4836.065	H	42.09	54.00	11.91	Avg
11089.190	H	45.07	54.00	8.93	Avg
17492.315	H	47.83	54.00	6.17	Avg

Test mode: 802.11n(20) Frequency: Channel 6: 2437MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
8651.735	V	63.59	74.00	10.41	Peak
10164.860	V	66.24	74.00	7.76	Peak
17273.780	V	67.68	74.00	6.32	Peak
8654.405	V	44.66	54.00	9.34	Avg
10164.000	V	44.46	54.00	9.54	Avg
17270.250	V	44.56	54.00	9.44	Avg
8544.815	H	64.08	74.00	9.92	Peak
10577.315	H	66.49	74.00	7.51	Peak
17713.565	H	67.37	74.00	6.63	Peak
8544.815	H	44.87	54.00	9.13	Avg
10562.315	H	46.15	54.00	7.85	Avg
17698.565	H	47.01	54.00	6.99	Avg

Test mode: 802.11n(20) Frequency: Channel 11: 2462MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
8987.360	V	64.76	74.00	9.24	Peak
12313.610	V	66.8	74.00	7.2	Peak
17129.405	V	67.68	74.00	6.32	Peak
8990.030	V	46.97	54.00	7.03	Avg
12312.750	V	46.68	54.00	7.32	Avg
17125.875	V	44.73	54.00	9.27	Avg
9236.690	H	64.21	74.00	9.79	Peak
11968.565	H	66.75	74.00	7.25	Peak
17983.565	H	67.49	74.00	6.51	Peak
9236.690	H	45.61	54.00	8.39	Avg
11953.565	H	45.44	54.00	8.56	Avg
17968.565	H	47.27	54.00	6.73	Avg

- Note:**
- (1) All Readings are Peak Value (VBW=3MHz) and Average Value (VBW=10Hz).
 - (2) Emission Level= Reading Level+Correct Factor.
 - (3) Correct Factor= Ant_F + Cab_L - Preamp
 - (4) The reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

■ Spurious Emission in Restricted Band 2310-2390MHz and 2483.5-2500MHz
 All of the configurations or modes are tested, the data of the worst case is recorded in the report.

Test mode: 802.11n(20) Frequency: Channel 1: 2412MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
2388.77	V	45.98	74.00	28.02	Peak
2388.77	V	38.83	54.00	15.17	Avg
2384.37	H	55.01	74.00	18.99	Peak
2384.37	H	47.57	54.00	6.43	Avg

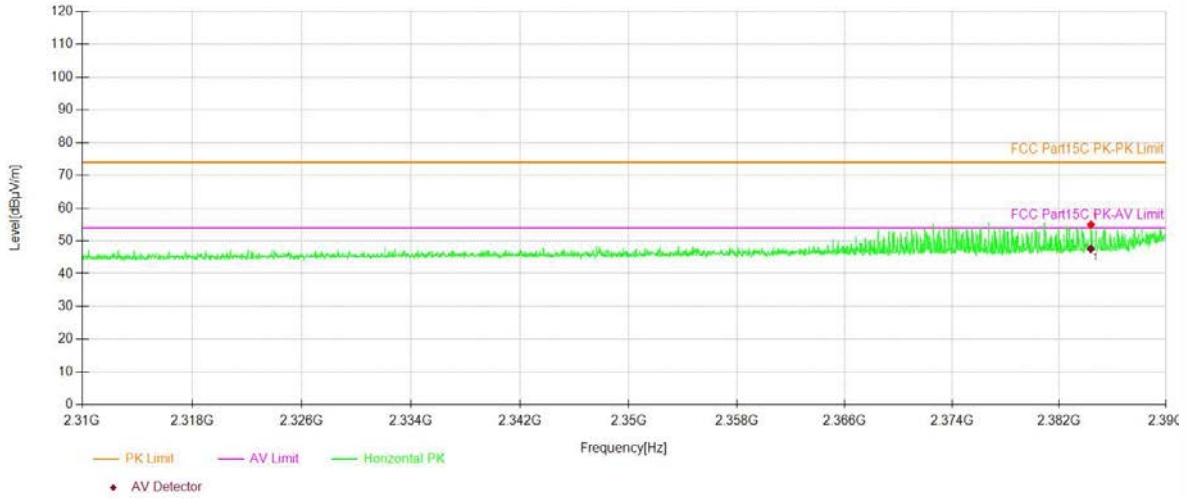
Test mode: 802.11n(20) Frequency: Channel 11: 2462MHz

Freq. (MHz)	Ant.Pol.	Emission Level(dBuV/m)	Limit 3m(dBuV/m)	Over(dB)	Detector
2484.71	V	46.76	74.00	27.24	Peak
2484.71	V	39.44	54.00	14.56	Avg
2484.16	H	51.42	74.00	22.58	Peak
2484.16	H	40.03	54.00	13.97	Avg

- Note:**
- (1) All Readings are Peak Value (VBW=3MHz) and Average Value (VBW=10Hz).
 - (2) Emission Level= Reading Level+Correct Factor.
 - (3) Correct Factor= Ant_F + Cab_L - Preamp
 - (4) The reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

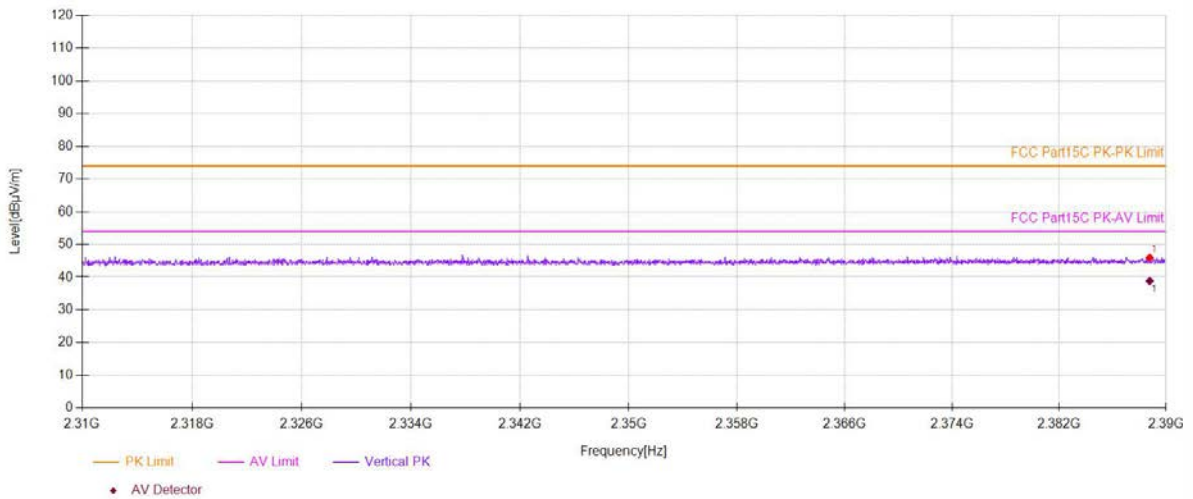
Spurious Emission in Restricted Band 2310-2390MHz

Test Model	<input type="checkbox"/> 802.11b	<input type="checkbox"/> 802.11g	<input checked="" type="checkbox"/> 802.11n(HT20)	<input type="checkbox"/> 802.11n(HT40)
	<input checked="" type="checkbox"/> Channel 1:2412MHz	<input type="checkbox"/> Channel 3: 2422MHz	Polarity: H	
	VBW=3MHz			



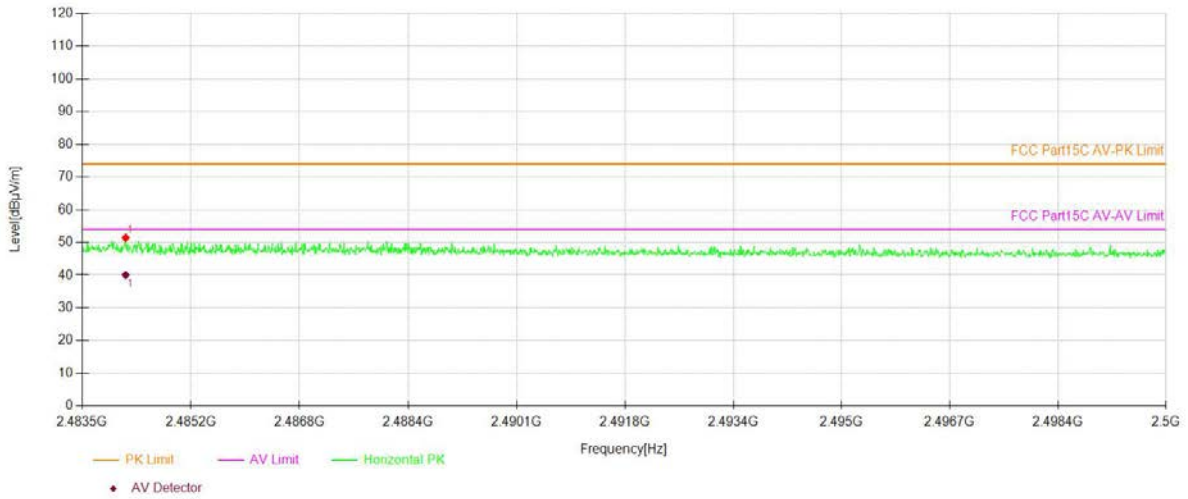
Spurious Emission in Restricted Band 2310-2390MHz

Test Model	<input type="checkbox"/> 802.11b	<input type="checkbox"/> 802.11g	<input checked="" type="checkbox"/> 802.11n(HT20)	<input type="checkbox"/> 802.11n(HT40)
	<input checked="" type="checkbox"/> Channel 1:2412MHz	<input type="checkbox"/> Channel 3: 2422MHz	Polarity: V	
	VBW=3MHz			



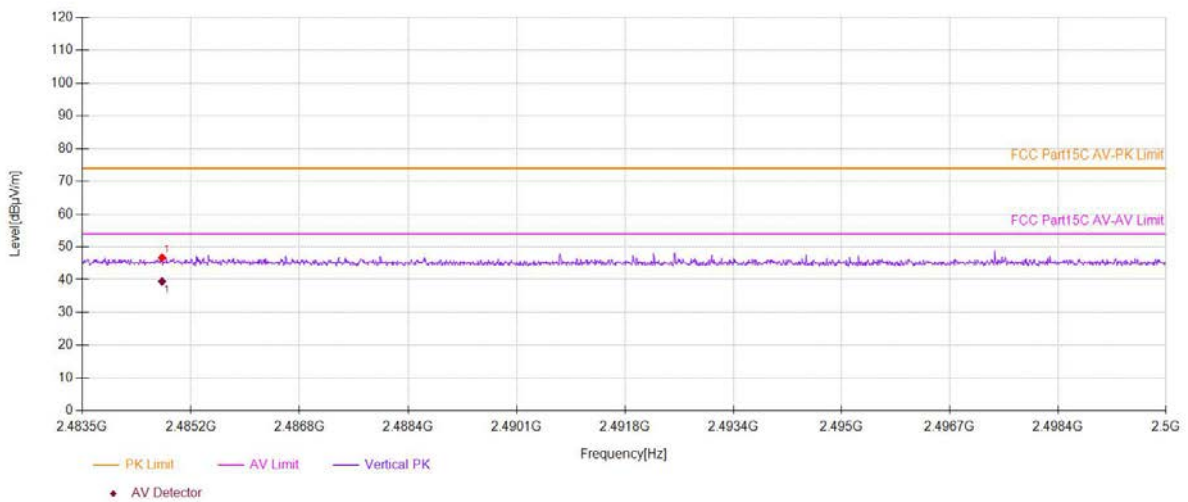
Spurious Emission in Restricted Band 2483.5-2500MHz

Test Model 802.11b 802.11g 802.11n(HT20) 802.11n(HT40)
 Channel 11: 2462MHz Channel 9: 2452MHz Polarity: H
 VBW=3MHz



Spurious Emission in Restricted Band 2483.5-2500MHz

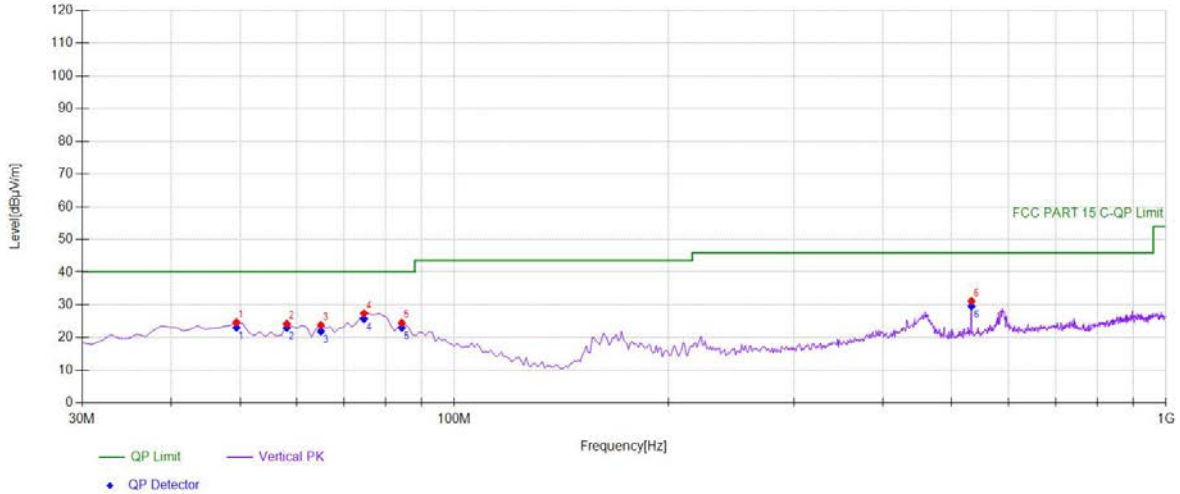
Test Model 802.11b 802.11g 802.11n(HT20) 802.11n(HT40)
 Channel 11: 2462MHz Channel 9: 2452MHz Polarity: V
 VBW=3MHz



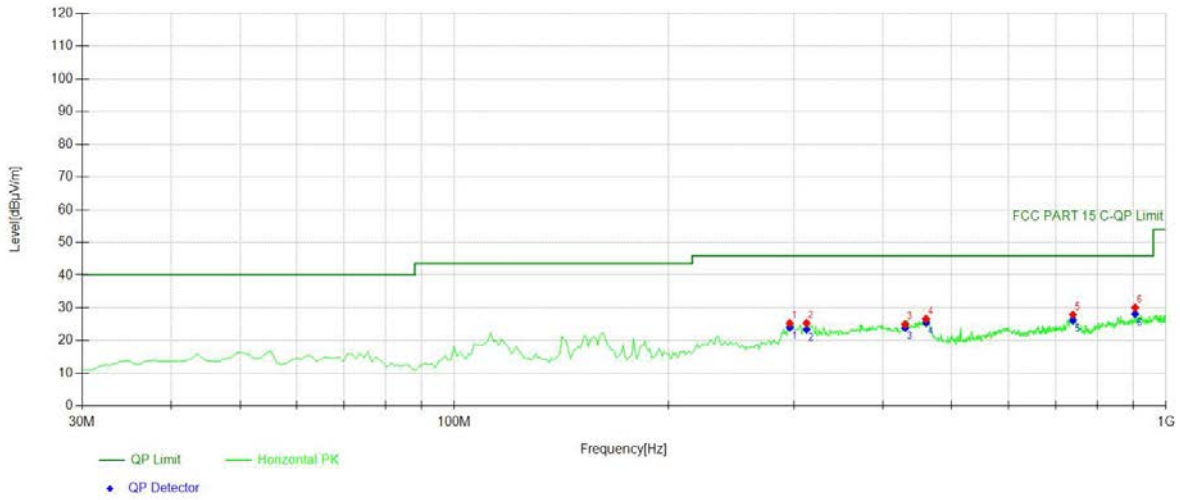
■ Spurious Emission below 1GHz (30MHz to 1GHz)

All of the configurations or modes are tested, the data of the worst case is recorded in the report.

Test mode: 802.11n(20) Frequency: Channel 1: 2412MHz

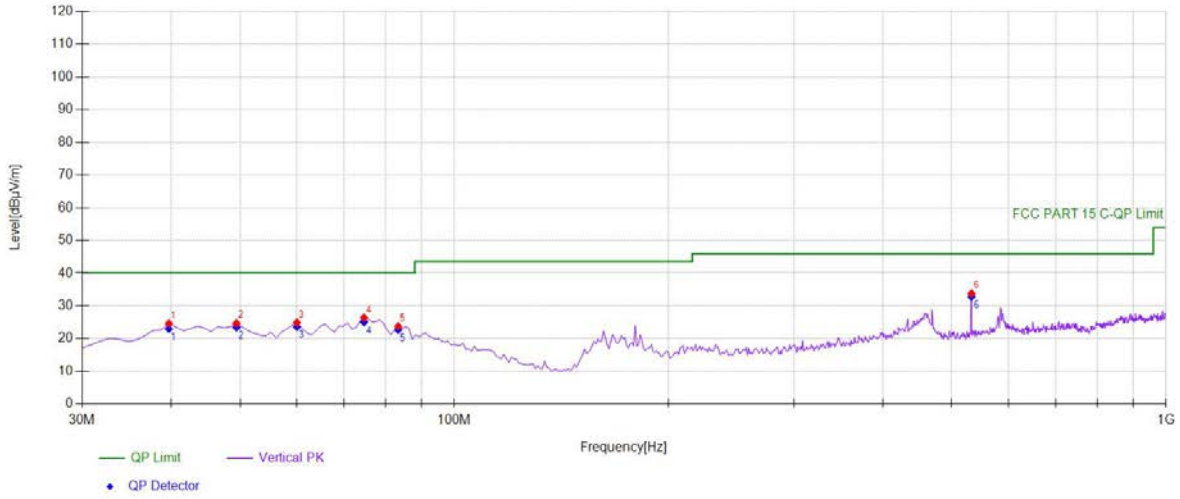


Suspected Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Detector	Limit [dBµV/m]	Margin [dB]	Polarity
1	49.4194	40.75	-16.09	24.66	PK	40.00	15.34	Vertical
2	58.1582	41.29	-17.08	24.21	PK	40.00	15.79	Vertical
3	64.955	41.82	-18.00	23.82	PK	40.00	16.18	Vertical
4	74.6647	46.79	-19.40	27.39	PK	40.00	12.61	Vertical
5	84.3744	44.04	-19.52	24.52	PK	40.00	15.48	Vertical
6	532.963	40.59	-9.45	31.14	PK	46.00	14.86	Vertical

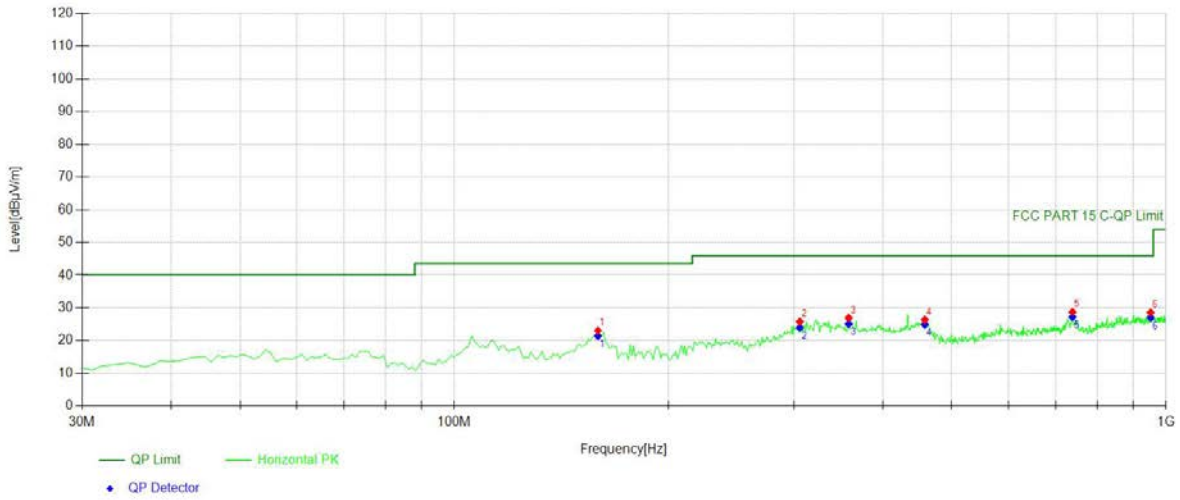


Suspected Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Detector	Limit [dBµV/m]	Margin [dB]	Polarity
1	296.046	39.43	-14.11	25.32	PK	46.00	20.68	Horizontal
2	312.552	39.10	-13.75	25.35	PK	46.00	20.65	Horizontal
3	430.04	36.46	-11.45	25.01	PK	46.00	20.99	Horizontal
4	460.140	36.93	-10.34	26.59	PK	46.00	19.41	Horizontal
5	739.779	33.57	-5.66	27.91	PK	46.00	18.09	Horizontal

Test mode: 802.11n(20) Frequency: Channel 6: 2437MHz

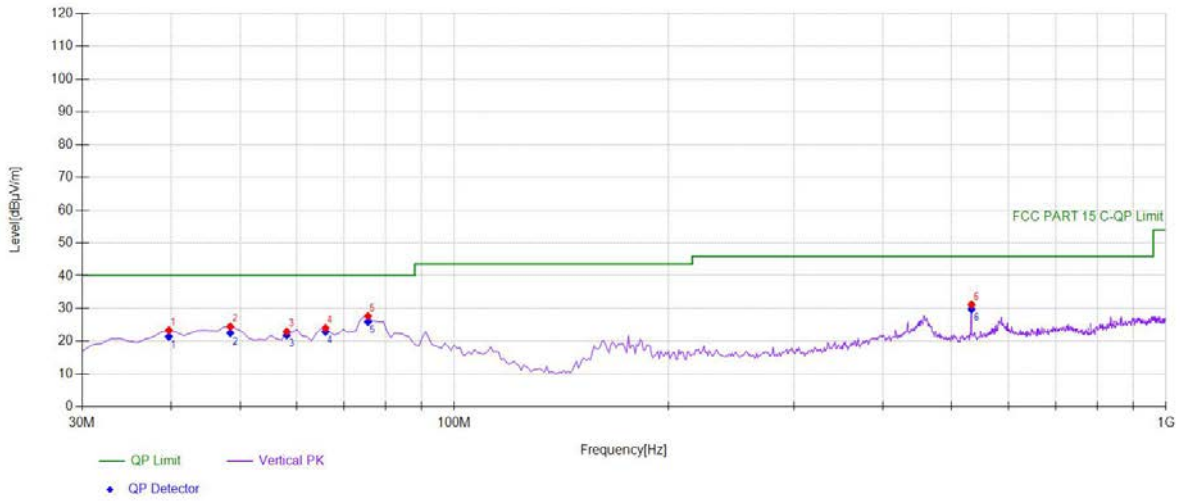


Suspected Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Detector	Limit [dBµV/m]	Margin [dB]	Polarity
1	39.7097	42.07	-17.45	24.62	PK	40.00	15.38	Vertical
2	49.4194	40.78	-16.09	24.69	PK	40.00	15.31	Vertical
3	60.1001	42.20	-17.33	24.87	PK	40.00	15.13	Vertical
4	74.6647	45.75	-19.40	26.35	PK	40.00	13.65	Vertical
5	83.4034	43.44	-19.67	23.77	PK	40.00	16.23	Vertical
6	532.963	43.27	-9.45	33.82	PK	46.00	12.18	Vertical

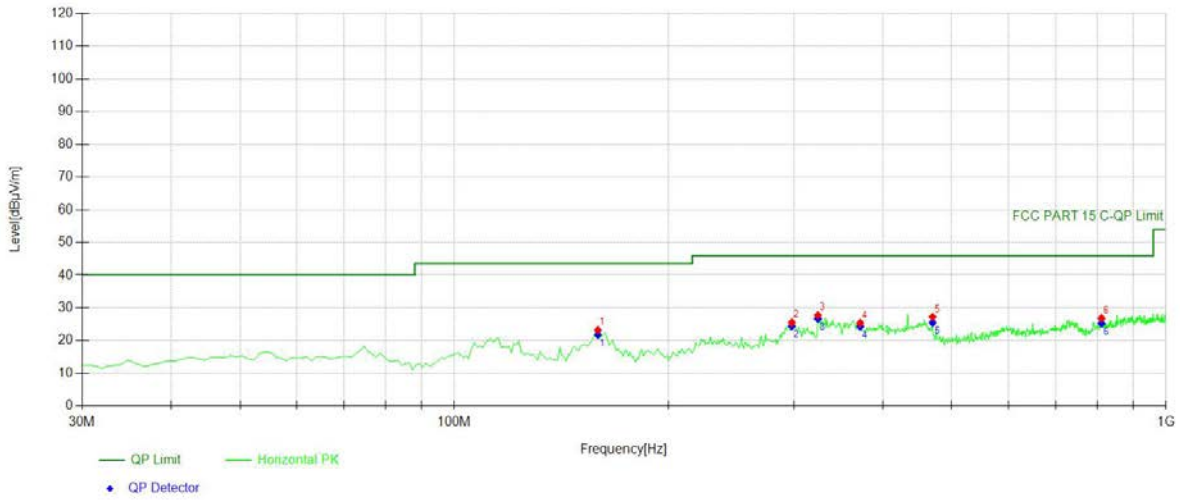


Suspected Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Detector	Limit [dBµV/m]	Margin [dB]	Polarity
1	159.139	42.45	-19.42	23.03	PK	43.50	20.47	Horizontal
2	305.755	39.61	-13.86	25.75	PK	46.00	20.25	Horizontal
3	358.188	39.27	-12.35	26.92	PK	46.00	19.08	Horizontal
4	458.198	36.74	-10.41	26.33	PK	46.00	19.67	Horizontal
5	738.808	34.44	-5.68	28.76	PK	46.00	17.24	Horizontal
6	951.451	31.44	-2.85	28.59	PK	46.00	17.41	Horizontal

Test mode: 802.11n(20) Frequency: Channel 11: 2462MHz



Suspected Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	39.7097	40.81	-17.45	23.36	PK	40.00	16.64	Vertical
2	48.4484	40.72	-16.22	24.50	PK	40.00	15.50	Vertical
3	58.1582	40.05	-17.08	22.97	PK	40.00	17.03	Vertical
4	65.9259	42.16	-18.14	24.02	PK	40.00	15.98	Vertical
5	75.6356	47.24	-19.54	27.70	PK	40.00	12.30	Vertical
6	532.963	40.63	-9.45	31.18	PK	46.00	14.82	Vertical



Suspected Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Detector	Limit [dBµV/m]	Margin [dB]	Polarity
1	159.139	42.63	-19.42	23.21	PK	43.50	20.29	Horizontal
2	297.988	39.52	-14.02	25.50	PK	46.00	20.50	Horizontal
3	324.204	41.07	-13.35	27.72	PK	46.00	18.28	Horizontal
4	371.781	37.30	-11.93	25.37	PK	46.00	20.63	Horizontal
5	469.849	37.41	-10.22	27.19	PK	46.00	18.81	Horizontal
6	811.631	32.03	-5.21	26.82	PK	46.00	19.18	Horizontal

7.6 CONDUCTED EMISSION TEST

7.6.1 Applicable Standard

According to IC RSS-Gen 8.8

7.6.2 Conformance Limit

FCC Part 15, Subpart B, Class B

Conducted Emission Limit		
Frequency(MHz)	Quasi-peak	Average
0.15-0.5	66-56	56-46
0.5-5.0	56	46
5.0-30.0	60	50

Note:

1. The lower limit shall apply at the transition frequencies
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

7.6.3 Test Configuration

Test according to clause 6.3 conducted emission test setup 3.

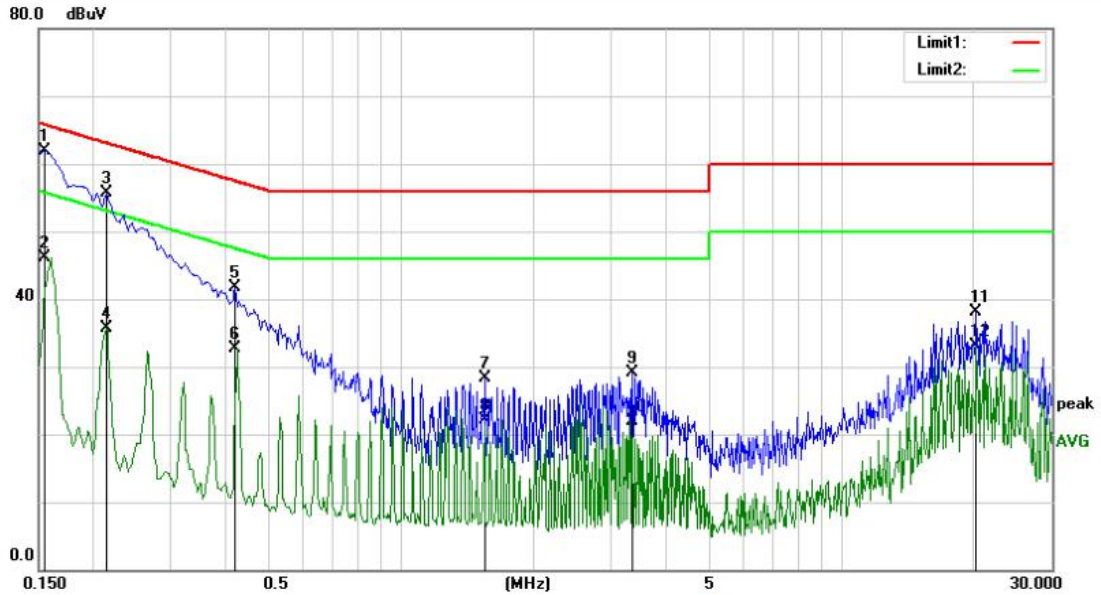
7.6.4 Test Procedure

The EUT was placed on a table which is 0.8m above ground plane.
Maximum procedure was performed on the highest emissions to ensure EUT compliance.
Repeat above procedures until all frequency measured were complete.

7.6.5 Test Results

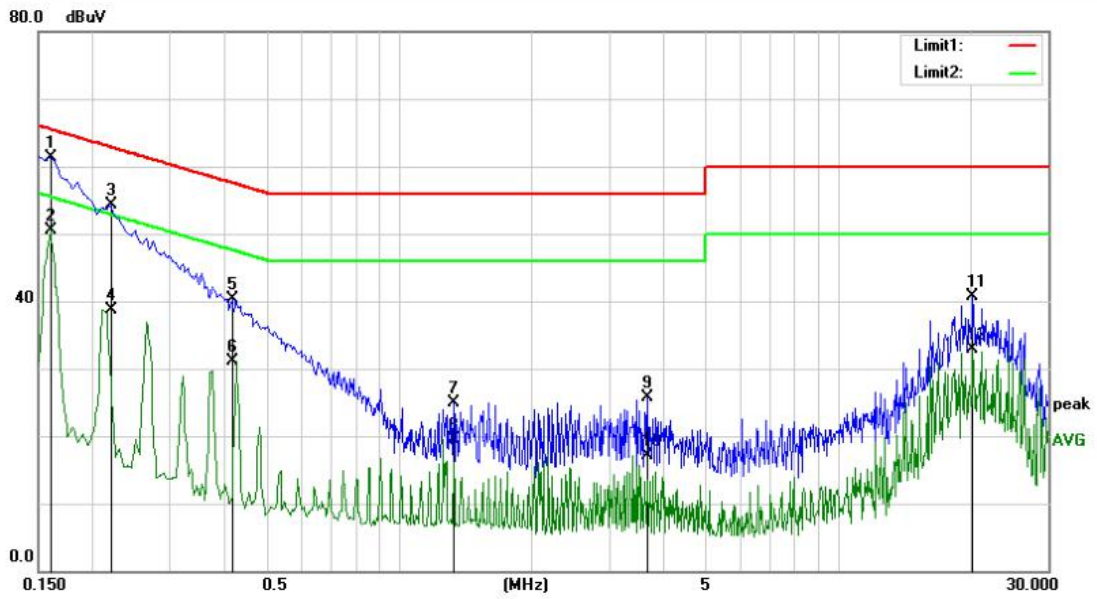
Temperature : 25.1°C ATM Pressure:: 1011 mbar
Humidity : 45 % Test Engineer: XZC

Pass



Site Conduction 2# Phase: **N** Temperature: 25.1

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1550	51.26	10.67	61.93	65.73	-3.80	QP	
2		0.1550	35.42	10.67	46.09	55.73	-9.64	AVG	
3		0.2150	45.07	10.64	55.71	63.01	-7.30	QP	
4		0.2150	25.02	10.64	35.66	53.01	-17.35	AVG	
5		0.4200	31.09	10.66	41.75	57.45	-15.70	QP	
6		0.4200	22.11	10.66	32.77	47.45	-14.68	AVG	
7		1.5450	17.57	10.67	28.24	56.00	-27.76	QP	
8		1.5450	11.44	10.67	22.11	46.00	-23.89	AVG	
9		3.3500	18.53	10.49	29.02	56.00	-26.98	QP	
10		3.3500	11.41	10.49	21.90	46.00	-24.10	AVG	
11		20.1800	26.98	11.15	38.13	60.00	-21.87	QP	
12		20.1800	21.94	11.15	33.09	50.00	-16.91	AVG	



Site Conduction 2# Phase: **L1** Temperature: 25.1

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1600	50.71	10.67	61.38	65.46	-4.08	QP	
2		0.1600	39.91	10.67	50.58	55.46	-4.88	AVG	
3		0.2200	43.58	10.65	54.23	62.82	-8.59	QP	
4		0.2200	28.11	10.65	38.76	52.82	-14.06	AVG	
5		0.4150	29.71	10.66	40.37	57.55	-17.18	QP	
6		0.4150	20.46	10.66	31.12	47.55	-16.43	AVG	
7		1.3300	14.19	10.67	24.86	56.00	-31.14	QP	
8		1.3300	8.91	10.67	19.58	46.00	-26.42	AVG	
9		3.6700	15.30	10.46	25.76	56.00	-30.24	QP	
10		3.6700	6.67	10.46	17.13	46.00	-28.87	AVG	
11		20.1800	29.50	11.15	40.65	60.00	-19.35	QP	
12		20.1800	21.71	11.15	32.86	50.00	-17.14	AVG	

Detail of factor for radiated emission:

Frequency(MHz)	Ant_F(dB)	Cab_L(dB)	Preamp(dB)	Correct Factor(dB)
0.009	20.6	0.03	\	20.63
0.15	20.7	0.1	\	20.8
1	20.9	0.15	\	21.05
10	20.1	0.28	\	20.38
30	18.8	0.45	\	19.25
30	11.7	0.62	27.9	-15.58
100	12.5	1.02	27.8	-14.28
300	12.9	1.91	27.5	-12.69
600	19.2	2.92	27	-4.88
800	21.1	3.54	26.6	-1.96
1000	22.3	4.17	26.2	0.27
1000	25.6	1.76	41.4	-14.04
3000	28.9	3.27	43.2	-11.03
5000	31.1	4.2	44.6	-9.3
8000	36.2	5.95	44.7	-2.55
10000	38.4	6.3	43.9	0.8
12000	38.5	7.14	42.3	3.34
15000	40.2	8.15	41.4	6.95
18000	45.4	9.02	41.3	13.12
18000	37.9	1.81	47.9	-8.19
21000	37.9	1.95	48.7	-8.85
25000	39.3	2.01	42.8	-1.49
28000	39.6	2.16	46.0	-4.24
31000	41.2	2.24	44.5	-1.06
34000	41.5	2.29	46.6	-2.81
37000	43.8	2.30	46.4	-0.3
40000	43.2	2.50	42.2	3.5

--- End of Report ---

声明

Statement

1. 本报告无授权批准人签字及“检验检测专用章”无效。
1. This report is invalid without the signature of the authorized approver and "special seal for testing".
2. 未经许可本报告不得部分复制。
2. This report shall not be copied partly without authorization.
3. 本报告的检测结果仅对送测样品有效，委托方对样品的代表性和资料的真实性负责。
3. The test results or observations are applicable only to tested sample. Client shall be responsible for representativeness of the sample and authenticity of the material.
4. 本检测报告中检测项目标注有特殊符号则该项目不在资质认定范围内，仅作为客户委托、科研、教学或内部质量控制等目的使用。
4. The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.
5. 本检测报告以实测值进行符合性判定，未考虑不确定度所带来的风险，本实验室不承担相关责任，特别约定、标准或规范中有明确规定的除外。
5. The test results or observations are provided in accordance with measured value, without taking risks caused by uncertainty into account. Without explicit stipulation in special agreements, standards or regulations, EMTEK shall not assume any responsibility.
6. 对本检验报告若有异议，请于收到报告之日起 20 日内提出。
6. Objections shall be raised within 20 days from the date receiving the report.