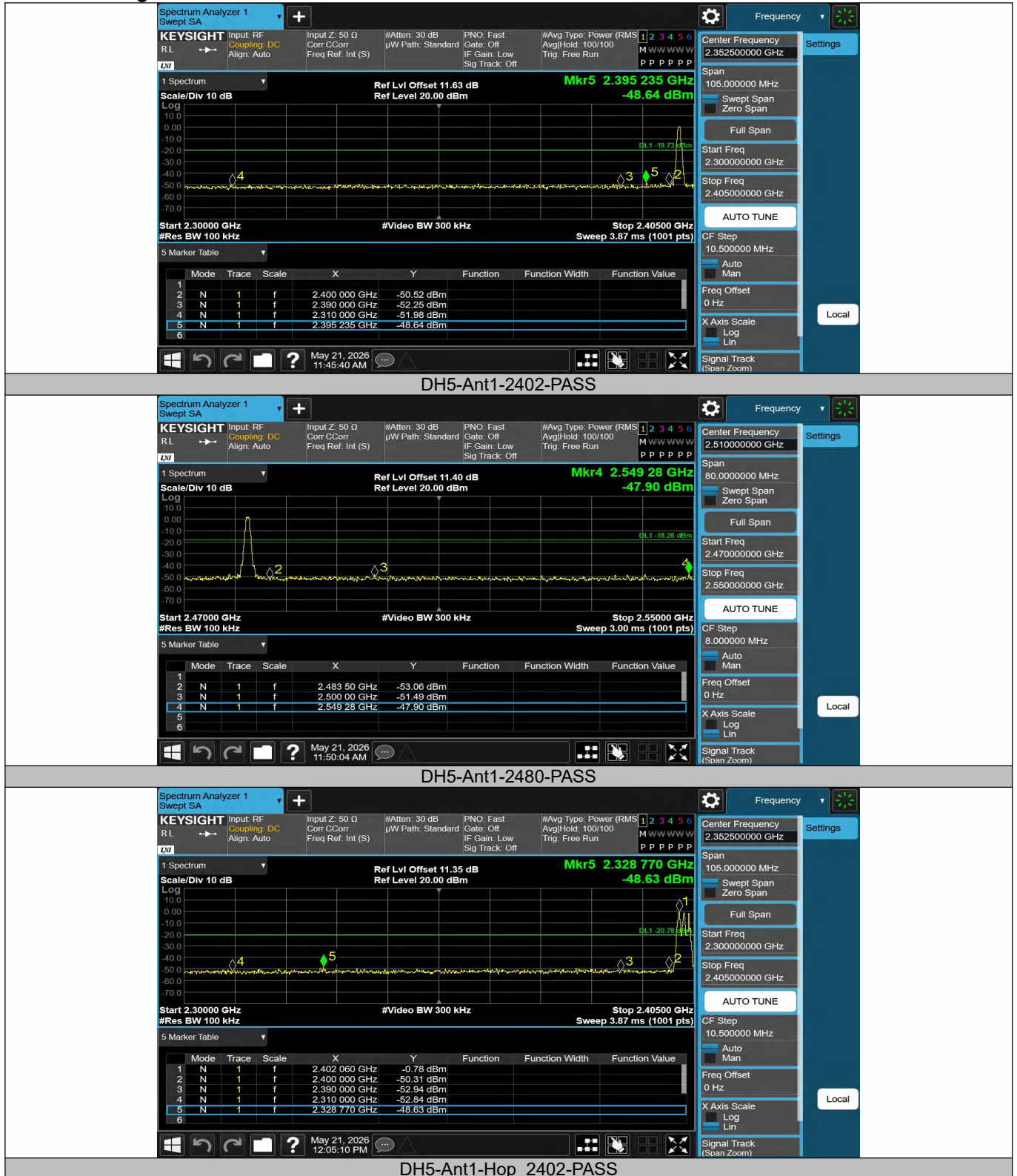
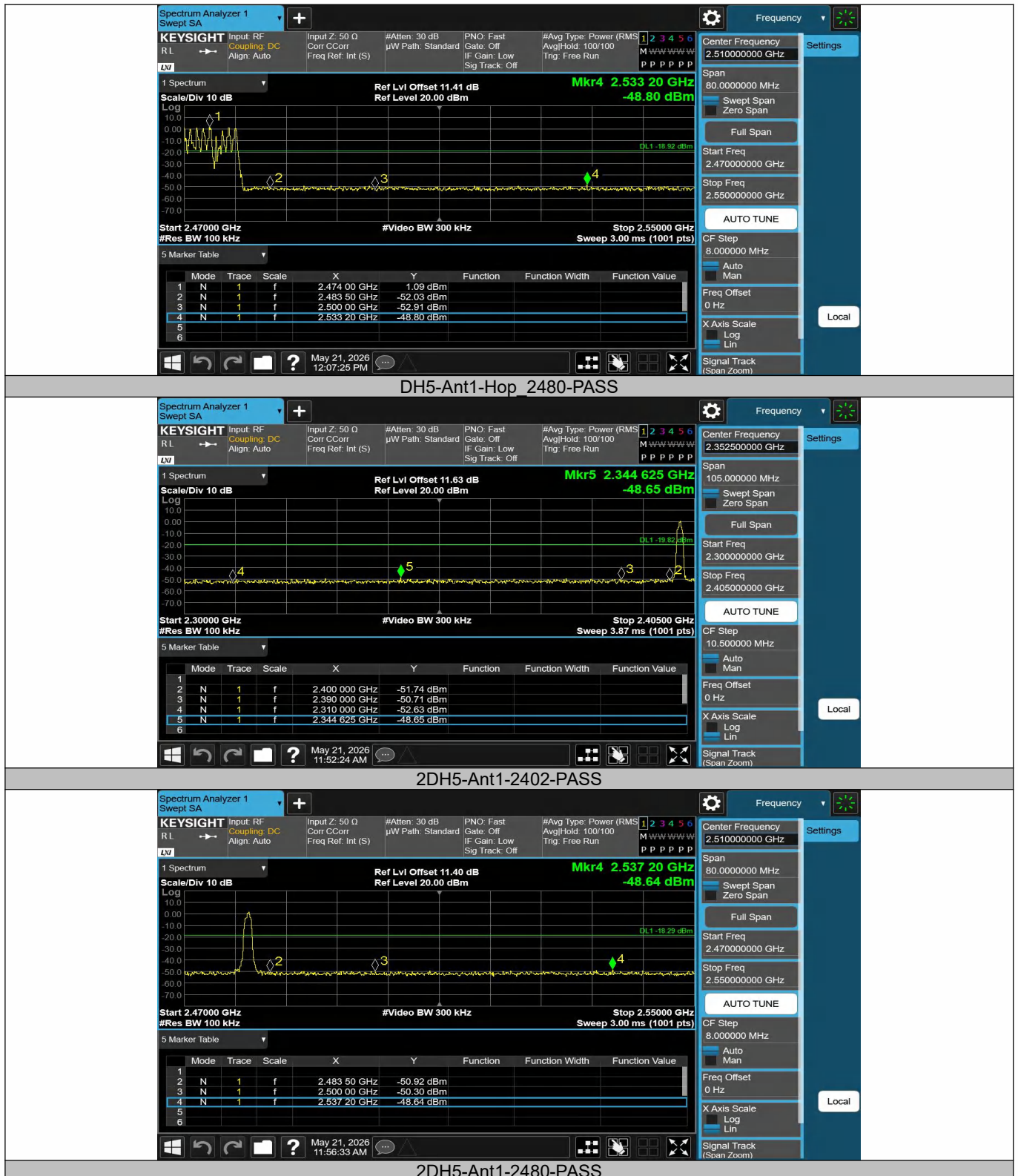
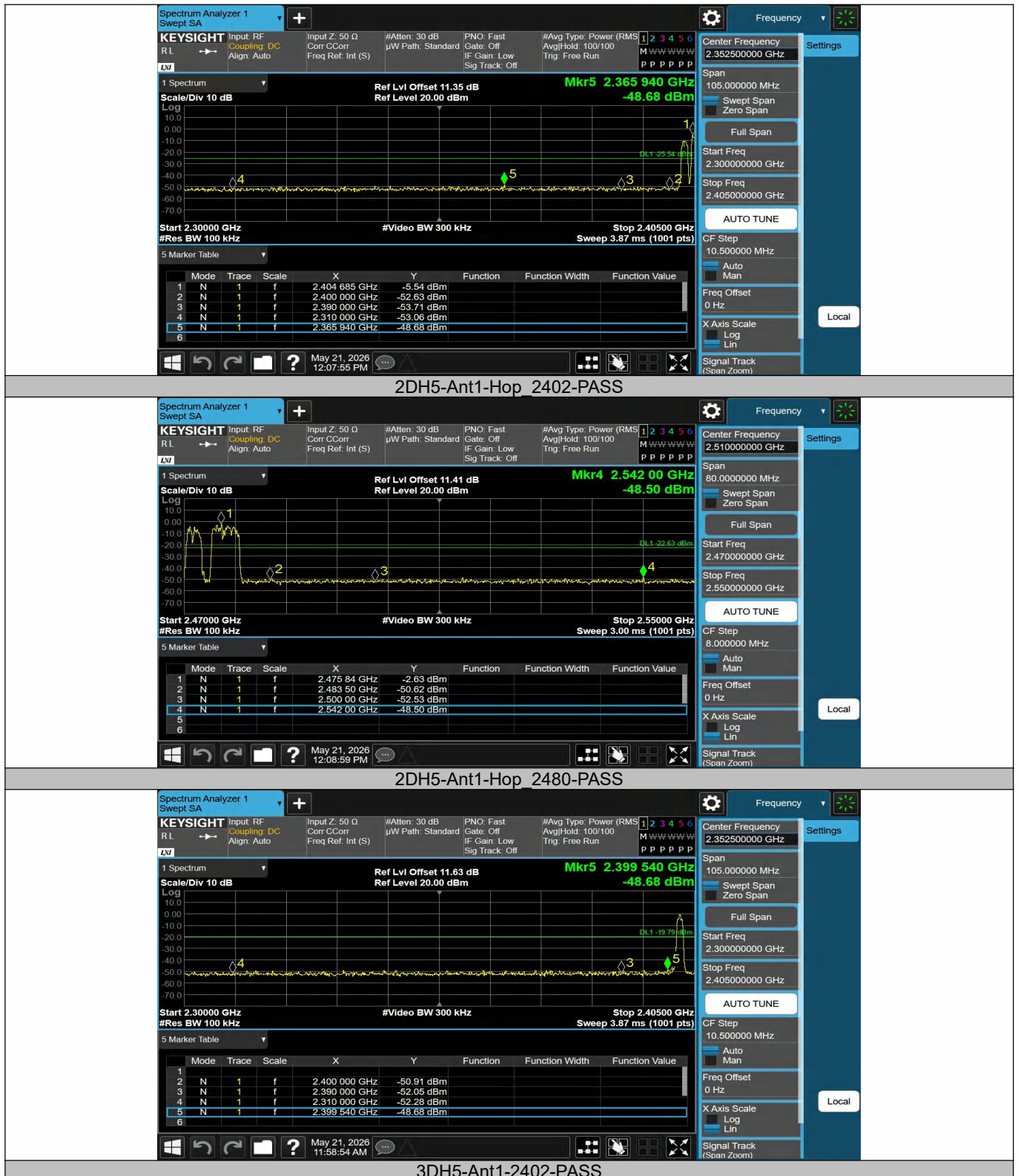


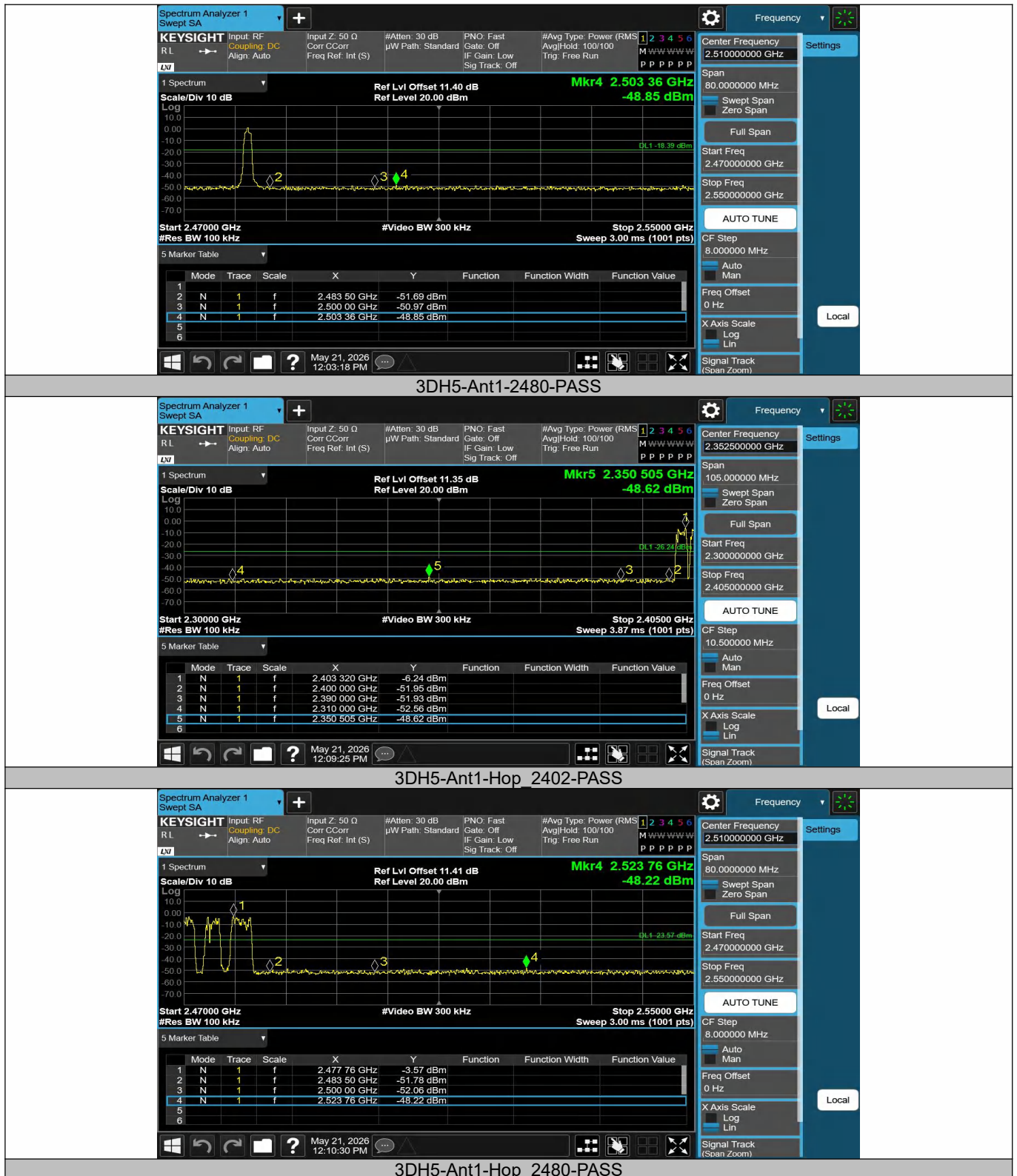


■ Band-edge measurement

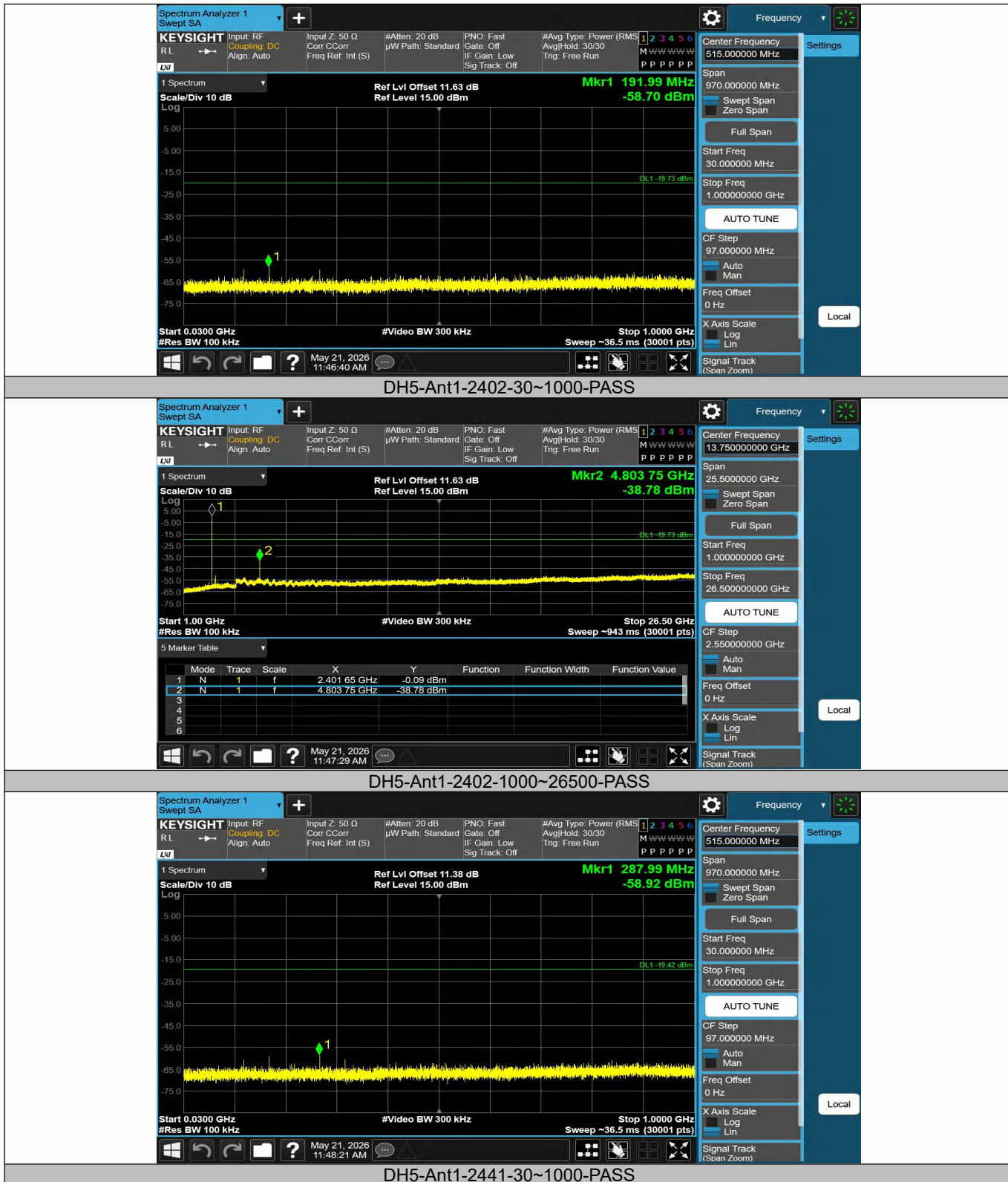


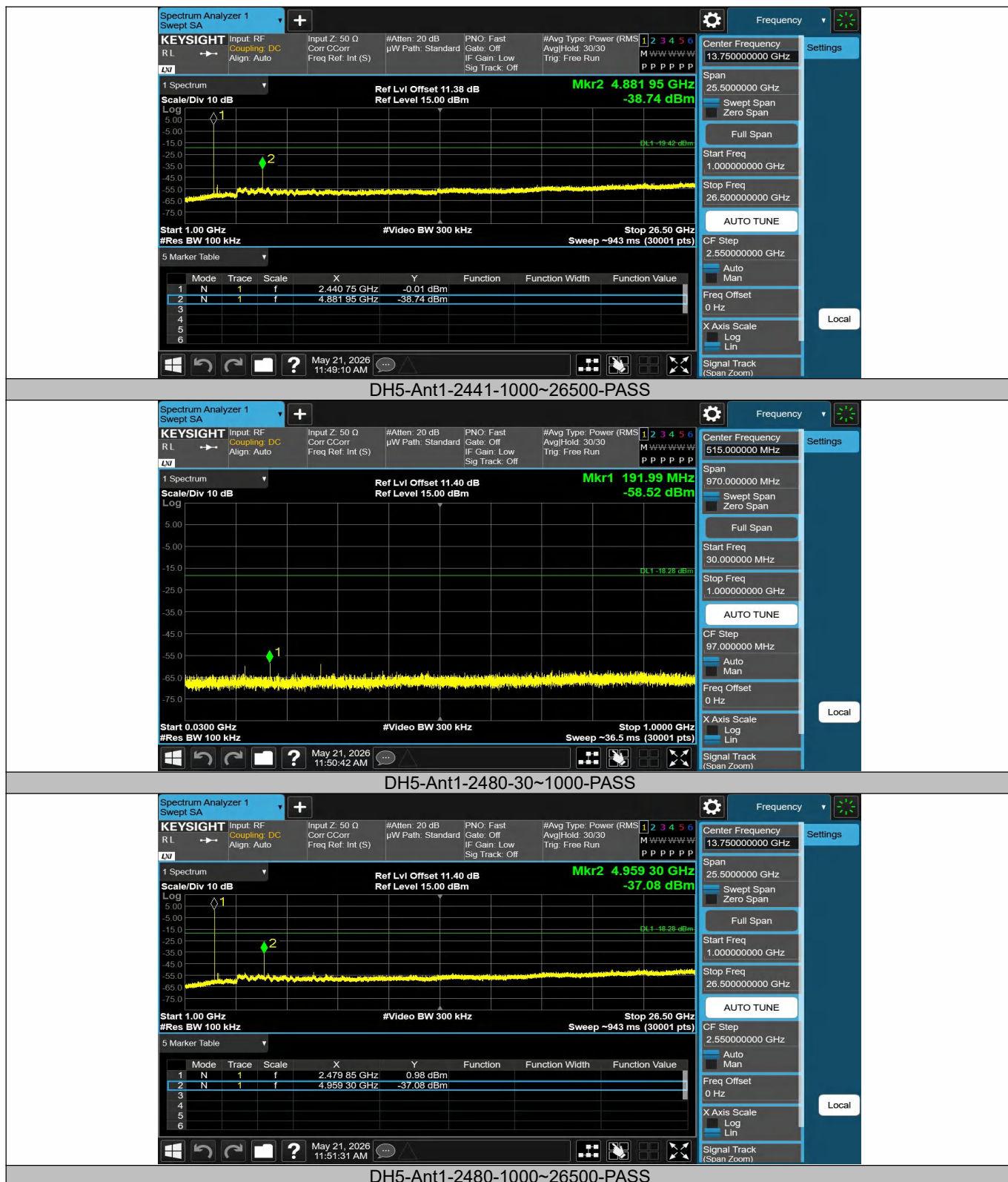


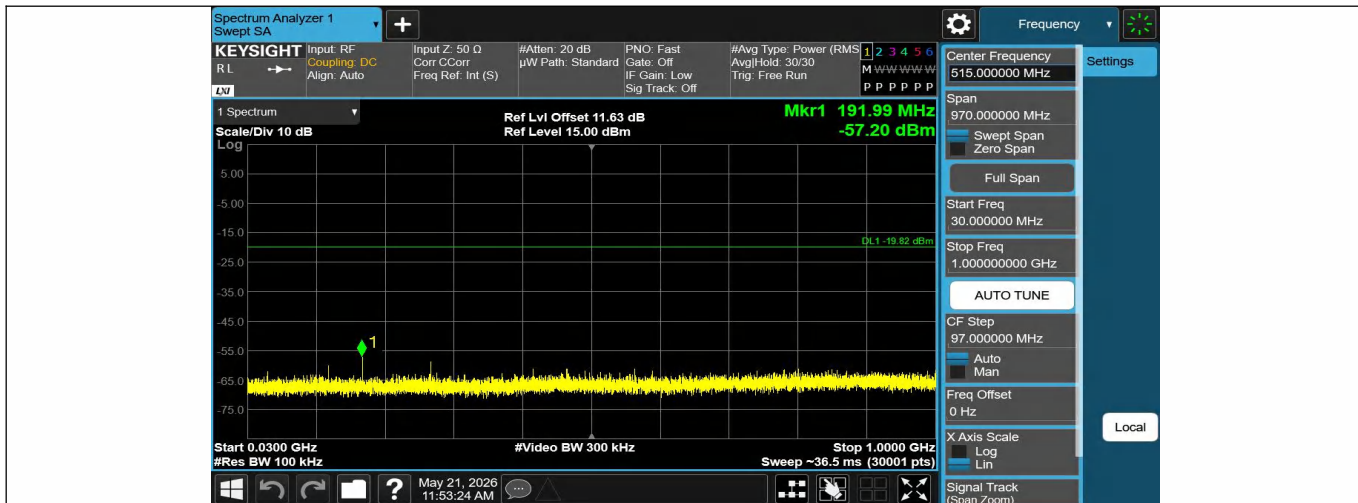




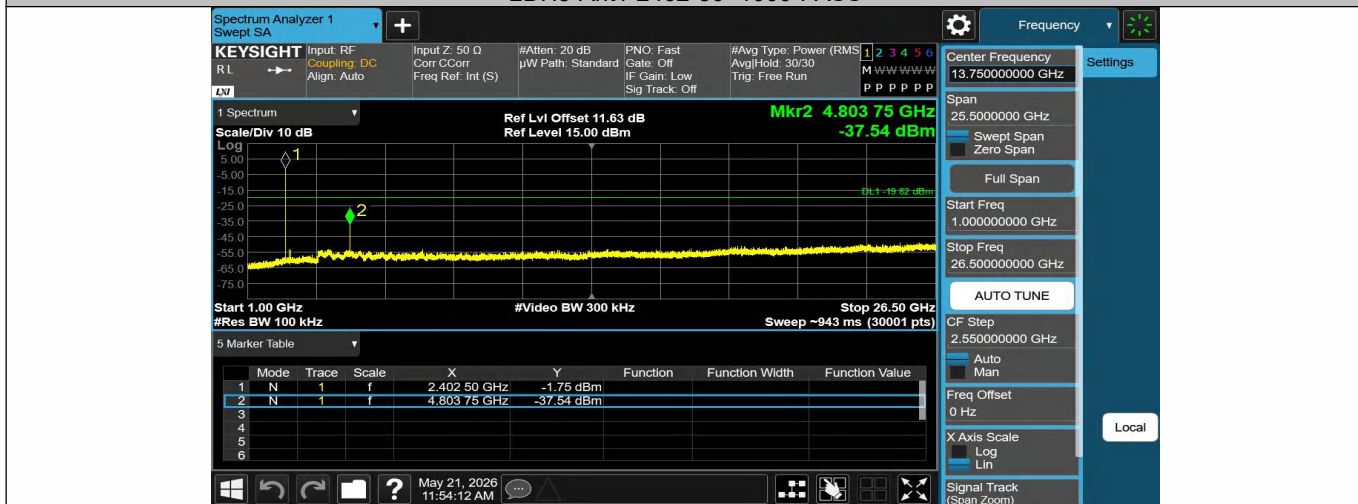
■ Emission level measurement



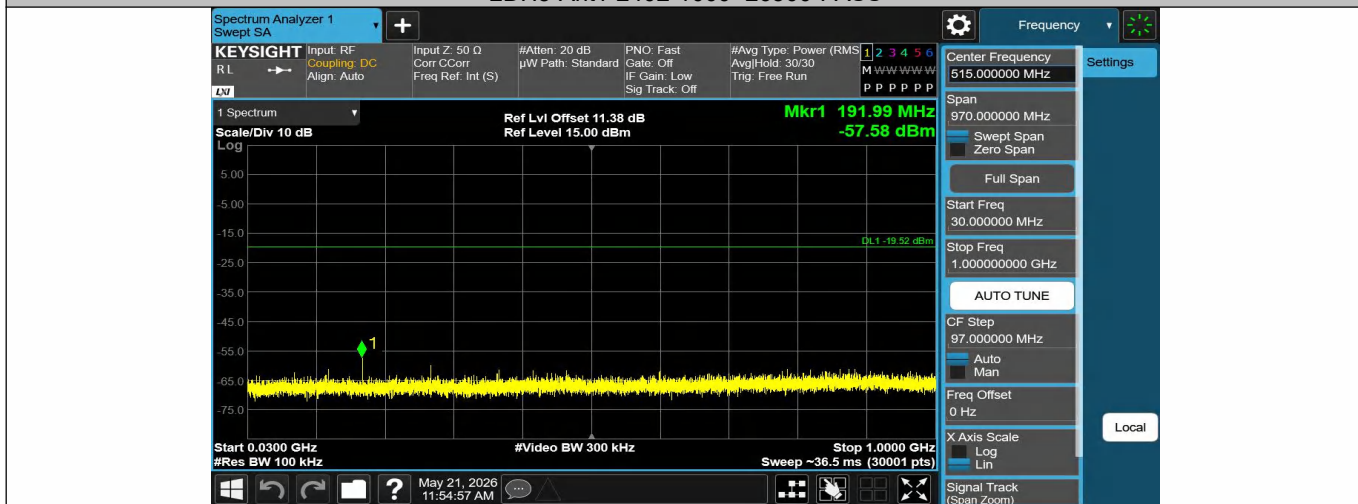




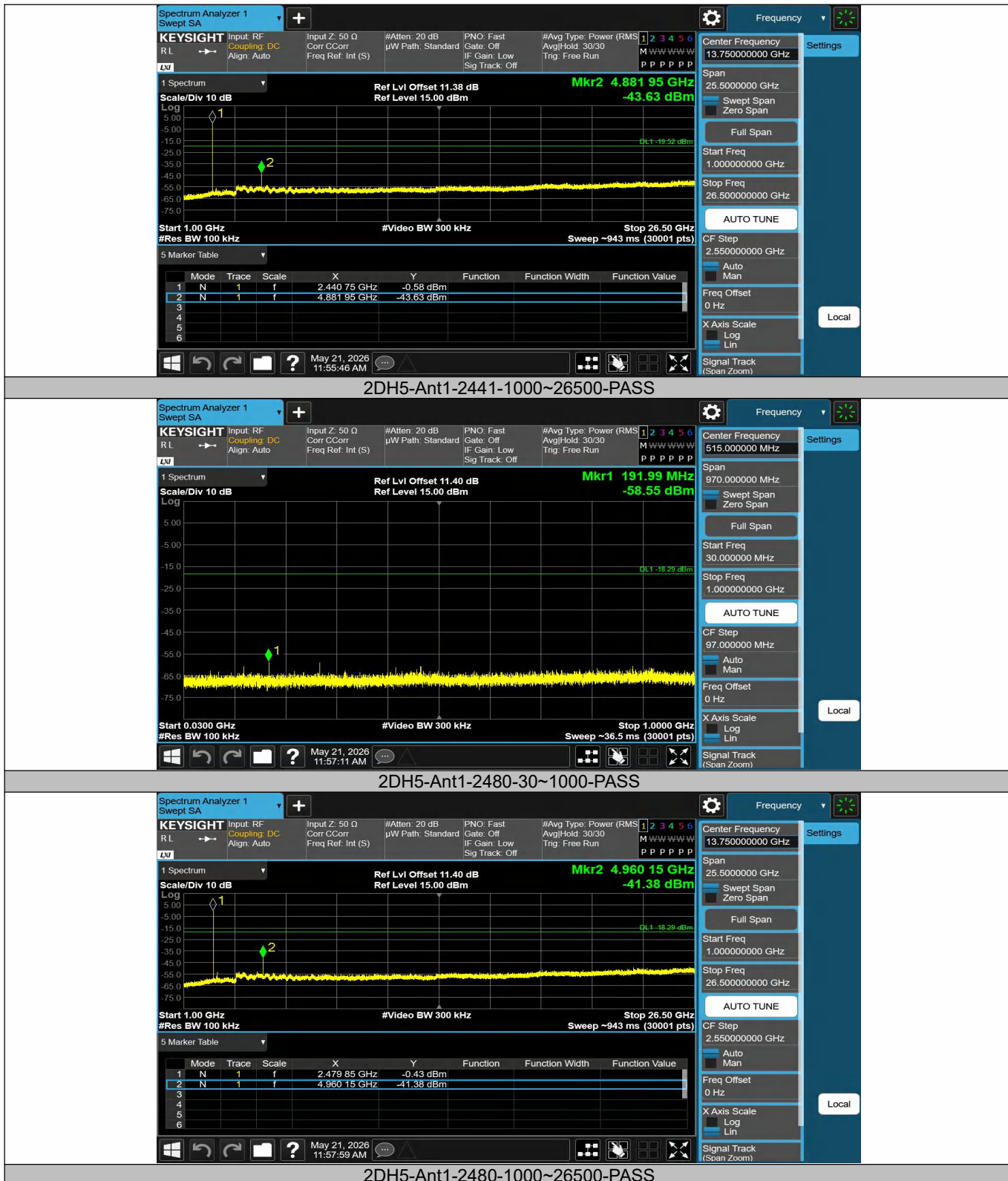
2DH5-Ant1-2402-30~1000-PASS

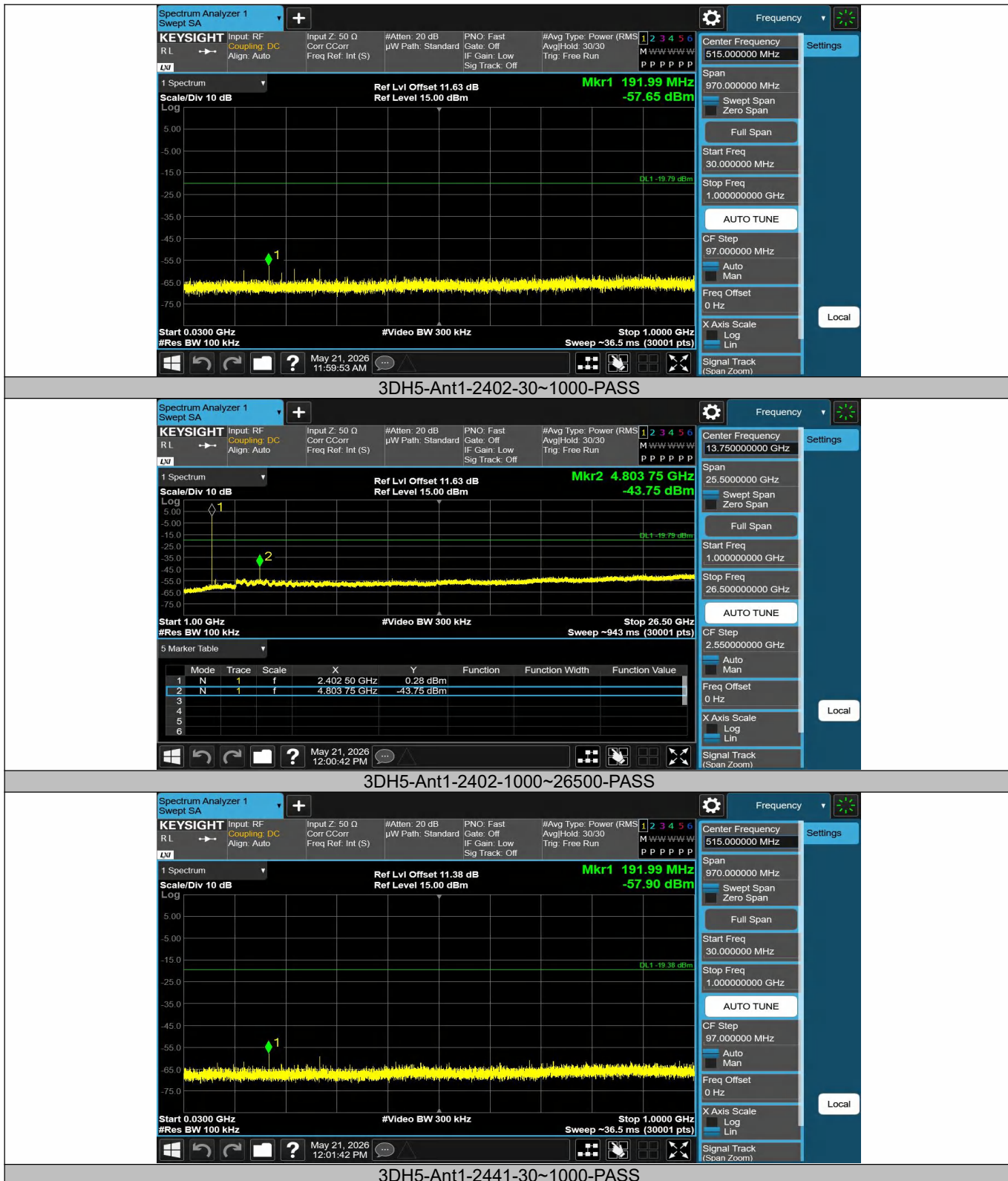


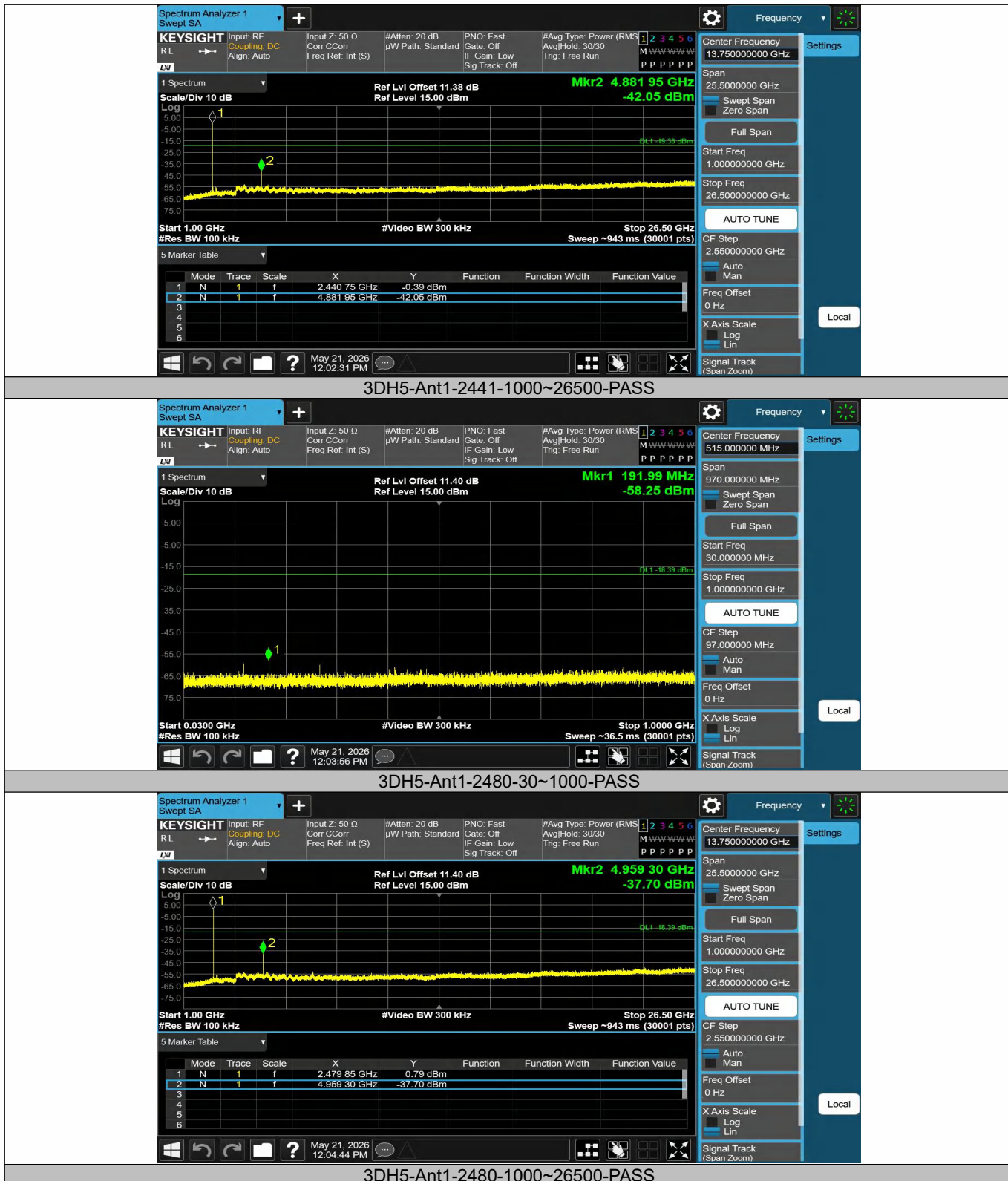
2DH5-Ant1-2402-1000~26500-PASS



2DH5-Ant1-2441-30~1000-PASS







9.7 RADIATED SPURIOUS EMISSION

9.7.1 Applicable Standard

According to FCC Part 15.247(d), 15.205, 15.209 and KDB 558074 D01 15.247 MEAS GUIDANCE v05r02

9.7.2 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

9.7.3 Test Configuration

Test according to clause 7.2 radio frequency test setup 2

9.7.4 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 for

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 C63.10-2020 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 specified in Section 15.35(b). 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 specified in Section 15.209. 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 15.209 limit. Submit this data.

Repeat above procedures until all frequency measured was complete.

9.7.5 Test Results

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

Temperature:	25° C
Relative Humidity:	63%
ATM Pressure:	1011 mbar

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

Note: the amplitude of spurious emission that is attenuated by more than 20dB below the permissible limit has no need to be reported.

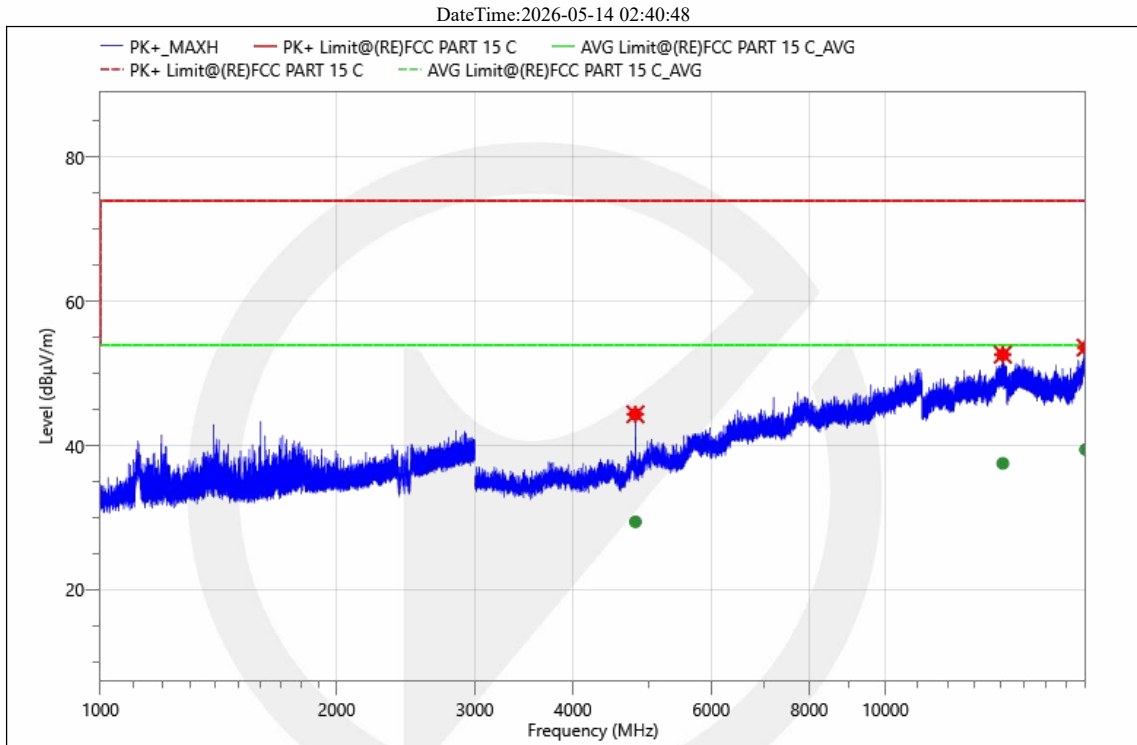
Distance extrapolation factor = $40\log(\text{Specific distance}/ \text{test distance})$ (dB);

Limit line = Specific limits(dBuV) + distance extrapolation factor

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

All the antenna(Antenna 1) and modes(GFSK, $\pi/4$ -DQPSK, 8DPSK) mode have been tested, and the worst(Antenna 1,GFSK) result recorded was report as below:

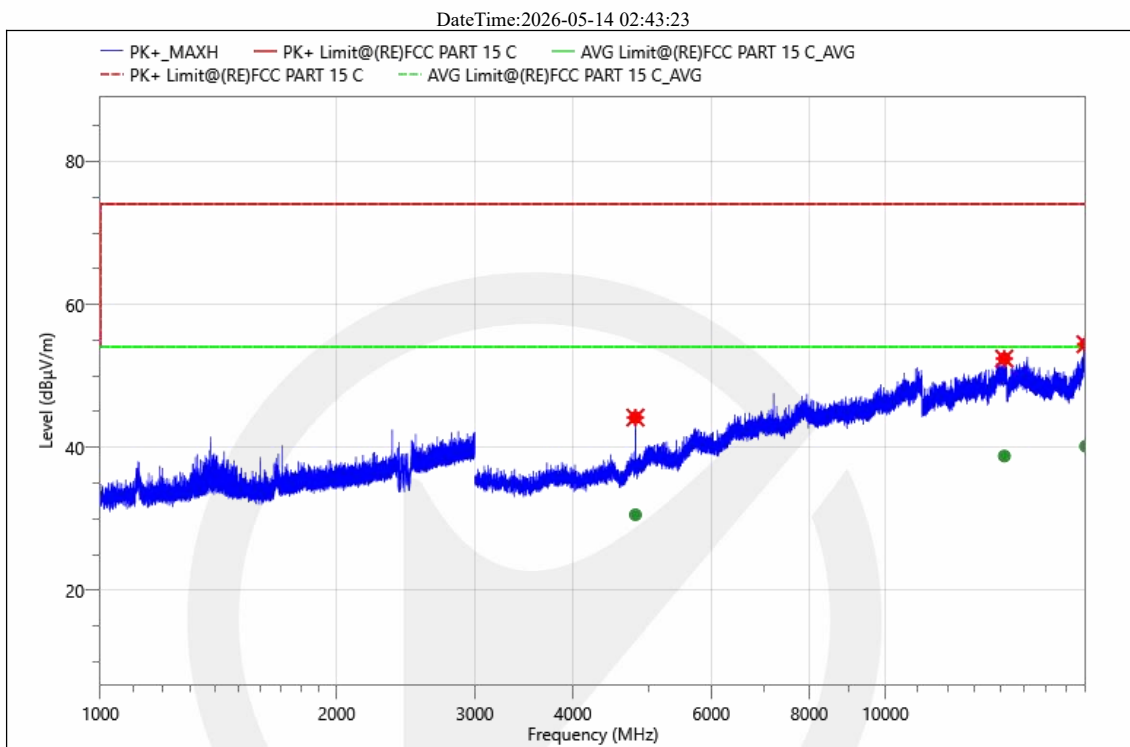
Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%



Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4804.000	53.16	-8.8	44.36	74.00	29.64	PK+		V		PASS
2	4804.000	38.25	-8.8	29.45	54.00	24.55	AVG		V		PASS
3	14113.000	43.56	9.07	52.63	74.00	21.37	PK+		V		PASS
4	14113.000	28.48	9.07	37.55	54.00	16.45	AVG		V		PASS
5	17990.500	40.06	13.54	53.60	74.00	20.40	PK+		V		PASS
6	17990.500	25.92	13.54	39.46	54.00	14.54	AVG		V		PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%

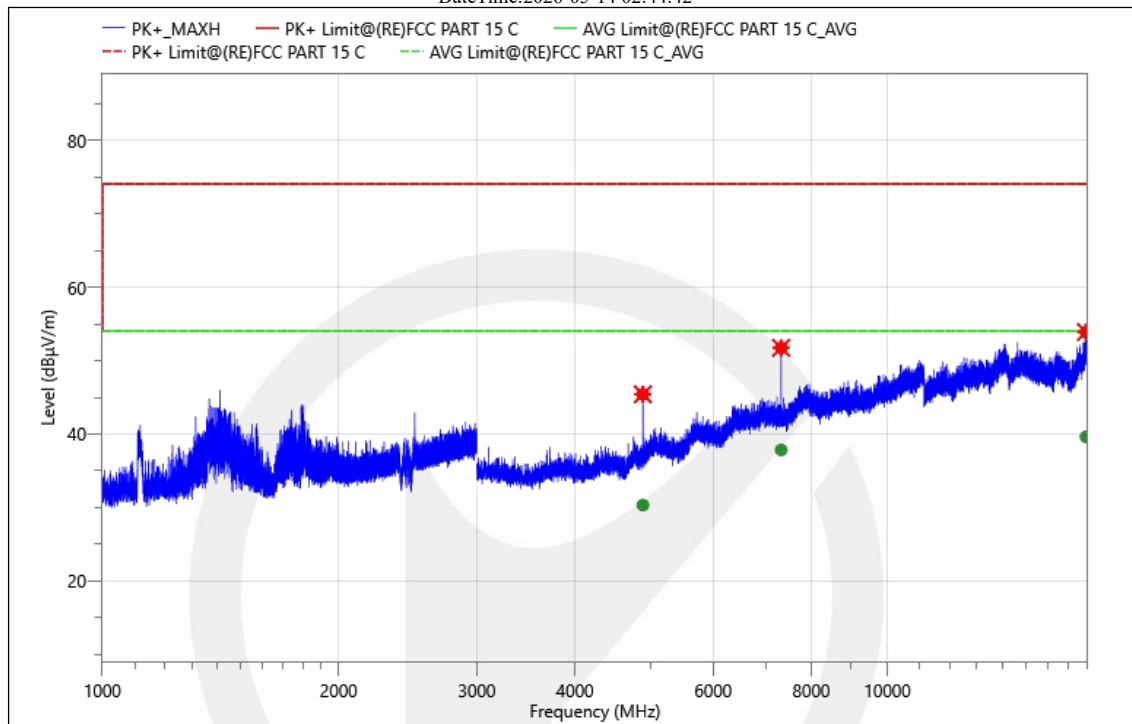


Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4804.000	52.97	-8.8	44.17	74.00	29.83	PK+		H		PASS
2	4804.000	39.37	-8.8	30.57	54.00	23.43	AVG		H		PASS
3	14175.000	43.34	9.08	52.42	74.00	21.58	PK+		H		PASS
4	14175.000	29.71	9.08	38.79	54.00	15.21	AVG		H		PASS
5	17992.500	40.87	13.57	54.44	74.00	19.56	PK+		H		PASS
6	17992.500	26.59	13.57	40.16	54.00	13.84	AVG		H		PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2441
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25℃	Humi :	63%

DateTime:2026-05-14 02:44:42

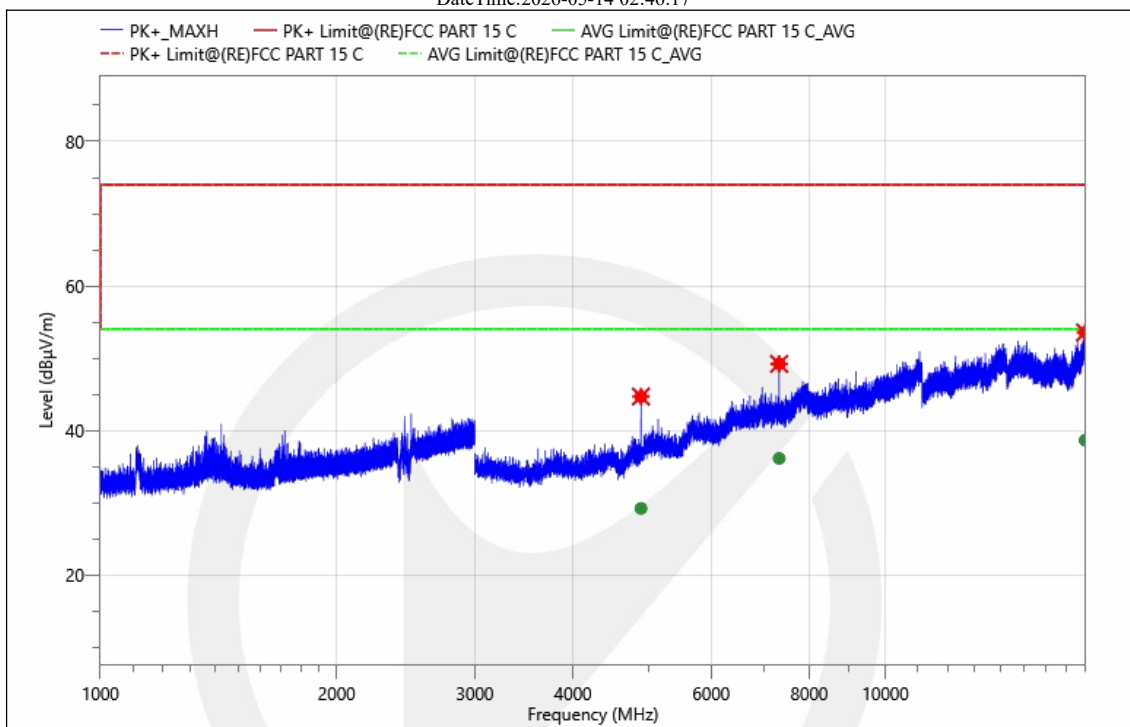


Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4881.500	53.64	-8.21	45.43	74.00	28.57	PK+		V		PASS
2	4881.500	38.55	-8.21	30.34	54.00	23.66	AVG		V		PASS
3	7322.500	52.12	-0.37	51.75	74.00	22.25	PK+		V		PASS
4	7322.500	38.22	-0.37	37.85	54.00	16.15	AVG		V		PASS
5	17909.000	41.35	12.55	53.90	74.00	20.10	PK+		V		PASS
6	17909.000	27.08	12.55	39.63	54.00	14.37	AVG		V		PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2441
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%

DateTime:2026-05-14 02:46:17

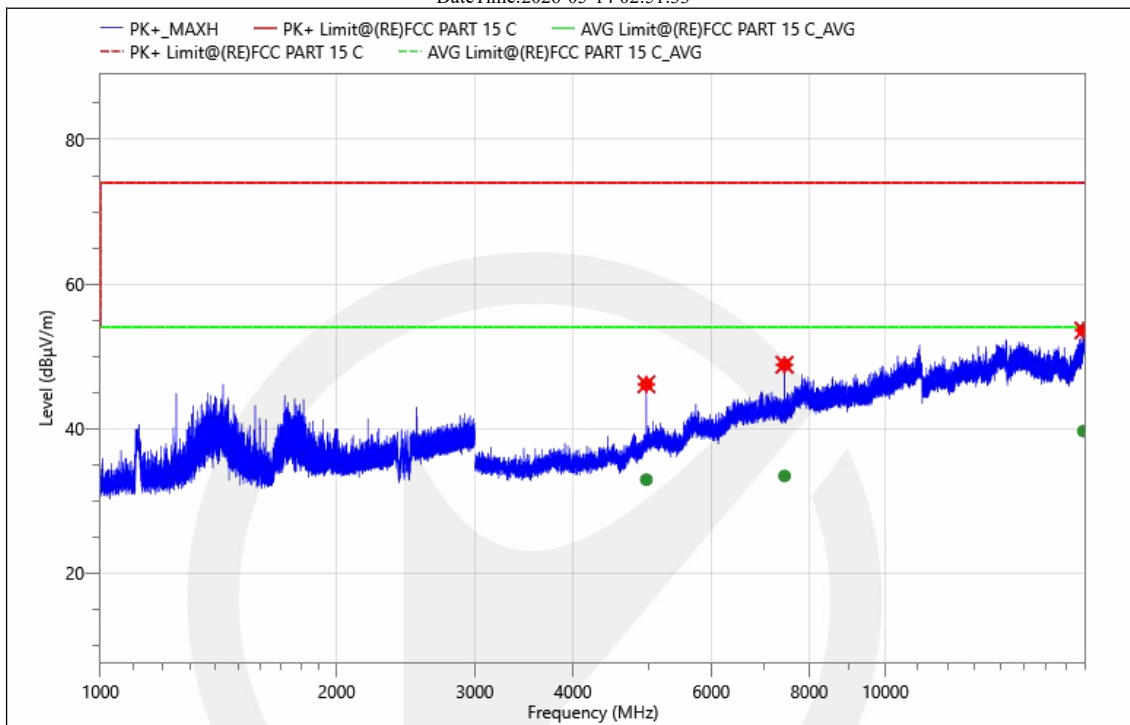


Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4882.500	52.93	-8.2	44.73	74.00	29.27	PK+		H		PASS
2	4882.500	37.46	-8.2	29.26	54.00	24.74	AVG		H		PASS
3	7322.500	49.61	-0.37	49.24	74.00	24.76	PK+		H		PASS
4	7322.500	36.54	-0.37	36.17	54.00	17.83	AVG		H		PASS
5	17968.500	40.30	13.28	53.58	74.00	20.42	PK+		H		PASS
6	17968.500	25.41	13.28	38.69	54.00	15.31	AVG		H		PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%

DateTime:2026-05-14 02:51:33

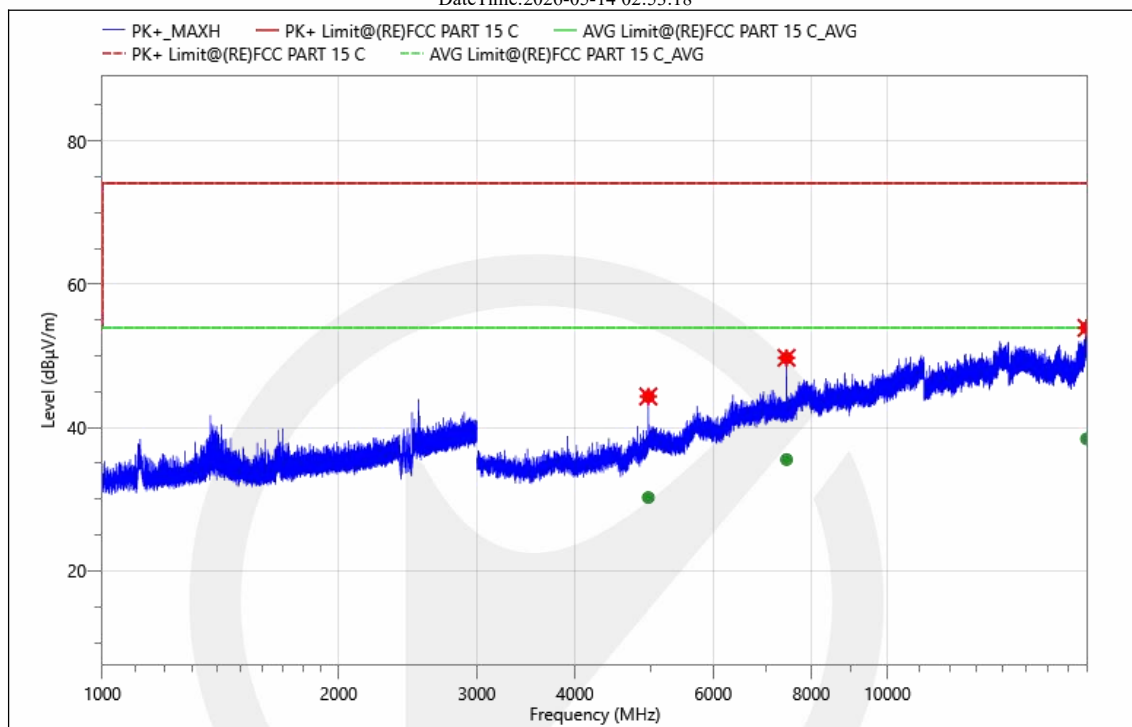


Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4960.500	53.54	-7.4	46.14	74.00	27.86	PK+		V		PASS
2	4960.500	40.35	-7.4	32.95	54.00	21.05	AVG		V		PASS
3	7440.000	48.97	-0.13	48.84	74.00	25.16	PK+		V		PASS
4	7440.000	33.60	-0.13	33.47	54.00	20.53	AVG		V		PASS
5	17875.000	41.32	12.27	53.59	74.00	20.41	PK+		V		PASS
6	17875.000	27.40	12.27	39.67	54.00	14.33	AVG		V		PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%

DateTime:2026-05-14 02:53:18



Final_Result (Margin=Limit-Meas.(Reading +Corr.))

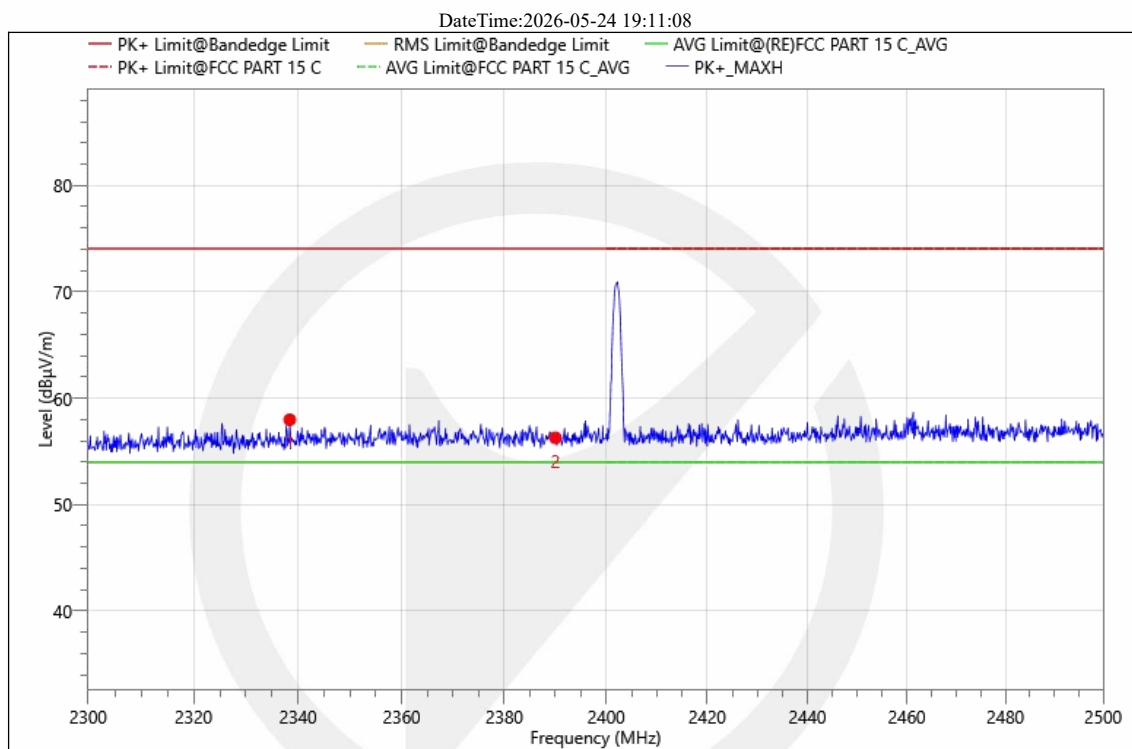
No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)	Verdict
1	4960.000	51.75	-7.41	44.34	74.00	29.66	PK+		H		PASS
2	4960.000	37.66	-7.41	30.25	54.00	23.75	AVG		H		PASS
3	7439.500	49.87	-0.14	49.73	74.00	24.27	PK+		H		PASS
4	7439.500	35.68	-0.14	35.54	54.00	18.46	AVG		H		PASS
5	17937.500	41.01	12.9	53.91	74.00	20.09	PK+		H		PASS
6	17937.500	25.53	12.9	38.43	54.00	15.57	AVG		H		PASS

- Note:**
- (1) All Readings are Peak Value (VBW=3MHz) and Average Value (VBW=1kHz).
 - (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.
 - (5)The test frequency range, 18GHz~25GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.

■ Spurious Emission in Restricted Band 2310-2390MHz and 2483.5-2500MHz

All the antenna(Antenna 1) and modes(GFSK, $\pi/4$ -DQPSK, 8DPSK, Hopping) mode have been tested, and the worst(8DPSK) result recorded was report as below:

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%

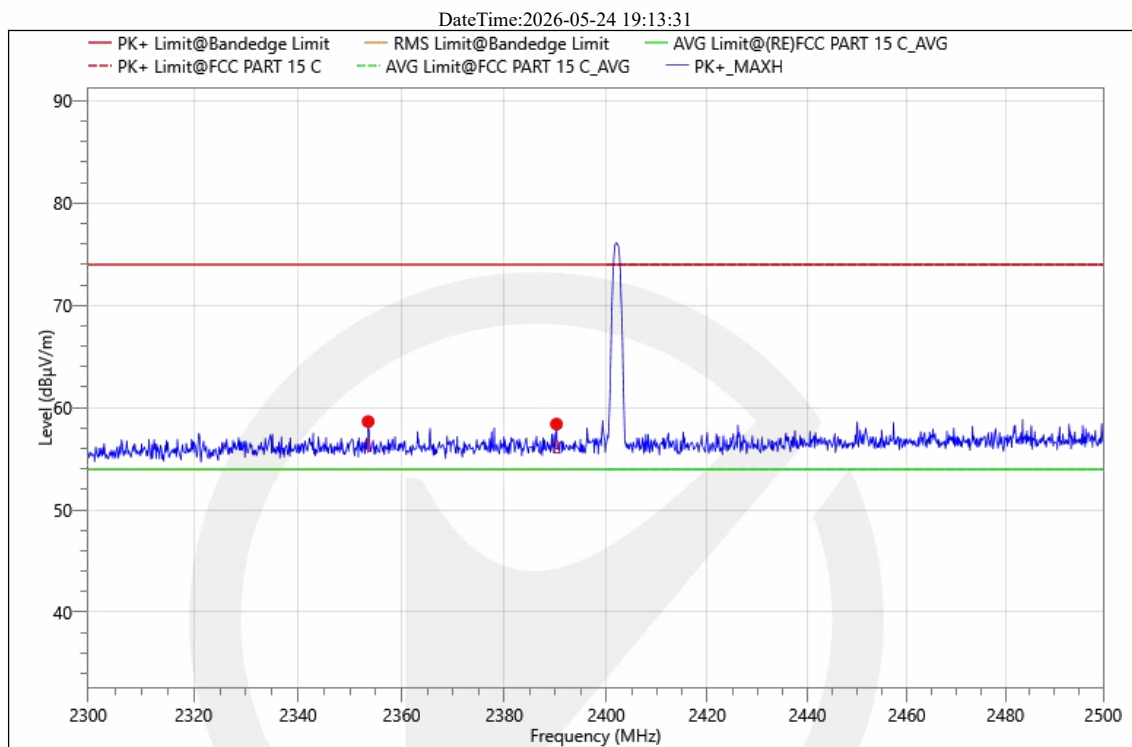


Final_Result

(Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Pol.	Verdict
1	2338.400	28.03	29.95	57.98	74.00	16.02	PK+	V	PASS
2	2390.000	26.22	30.06	56.28	74.00	17.72	PK+	V	PASS

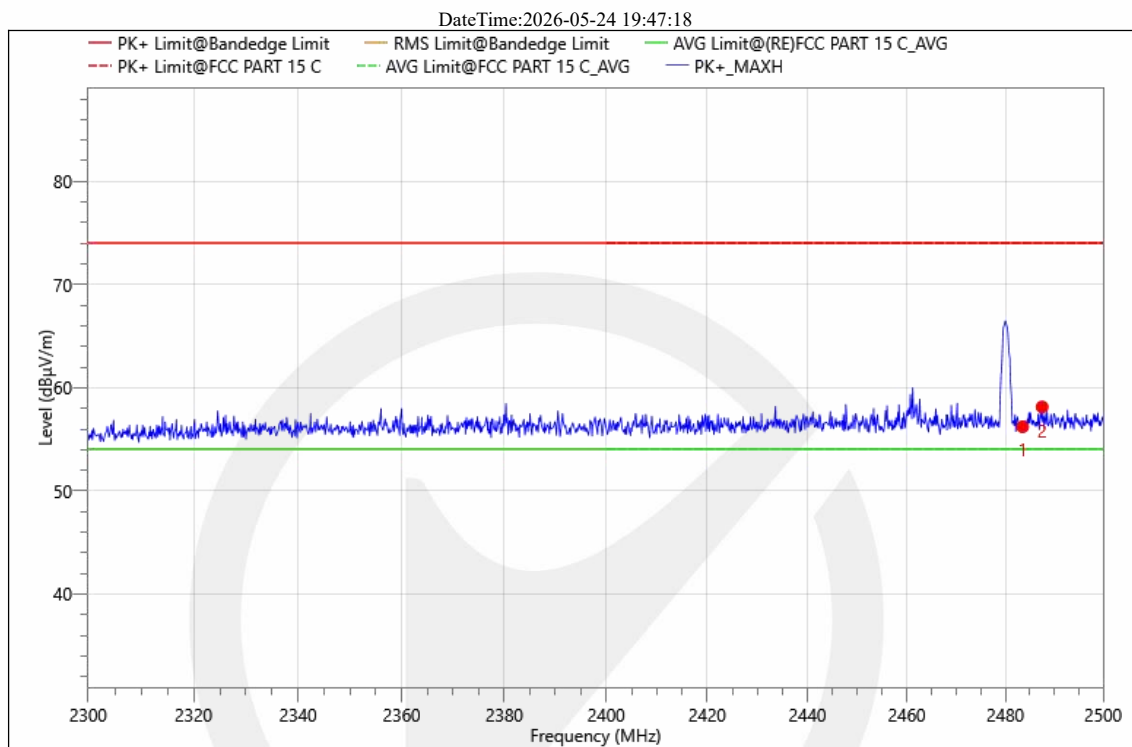
Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%



Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Pol.	Verdict
1	2353.500	28.65	29.99	58.64	74.00	15.36	PK+	H	PASS
2	2390.200	28.33	30.06	58.39	74.00	15.61	PK+	H	PASS

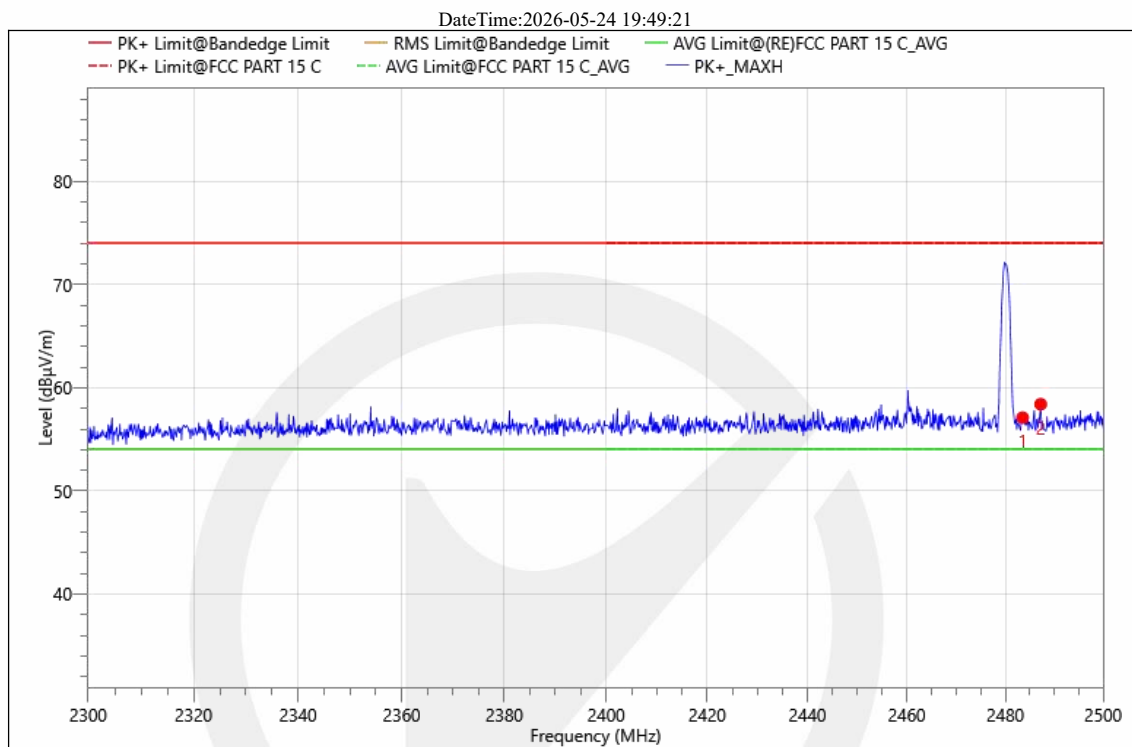
Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%



Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Pol.	Verdict
1	2483.500	25.88	30.34	56.22	74.00	17.78	PK+	V	PASS
2	2487.500	27.80	30.35	58.15	74.00	15.85	PK+	V	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120V/60Hz	Engineer :	WK Luo
Temp :	25°C	Humi :	63%



Final_Result (Margin=Limit-Meas.(Reading +Corr.))

No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Pol.	Verdict
1	2483.500	26.77	30.34	57.11	74.00	16.89	PK+	H	PASS
2	2487.200	28.06	30.35	58.41	74.00	15.59	PK+	H	PASS

- Note:**
- (1) All Readings are Peak Value (VBW=3MHz) and Average Value (VBW=1kHz).
 - (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 below 1GHz(30MHz to 1GHz)

All the antenna(Antenna 1) and modes(GFSK, $\pi/4$ -DQPSK, 8DPSK) mode have been tested, and the worst(Antenna 1,GFSK) for 2402 MHz result recorded was report as below:



9.8 CONDUCTED EMISSION TEST

9.8.1 Applicable Standard

According to FCC Part 15.207

9.8.2 Conformance Limit

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.

9.8.3 Test Configuration

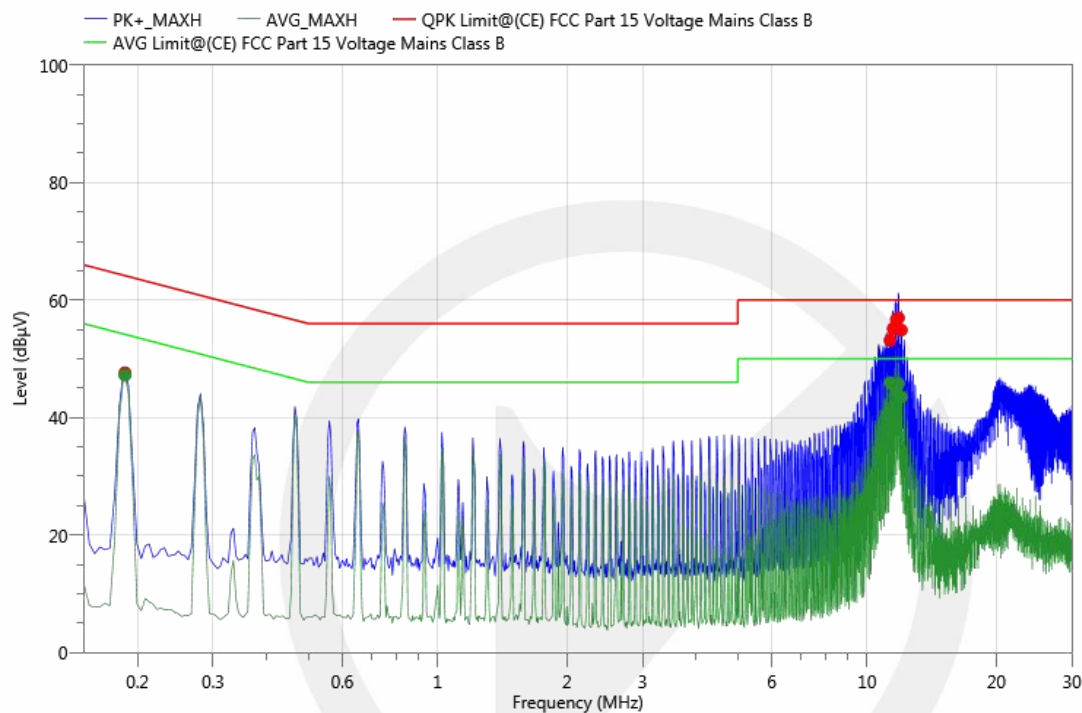
Test according to clause 7.3 conducted emission test setup

9.8.4 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.

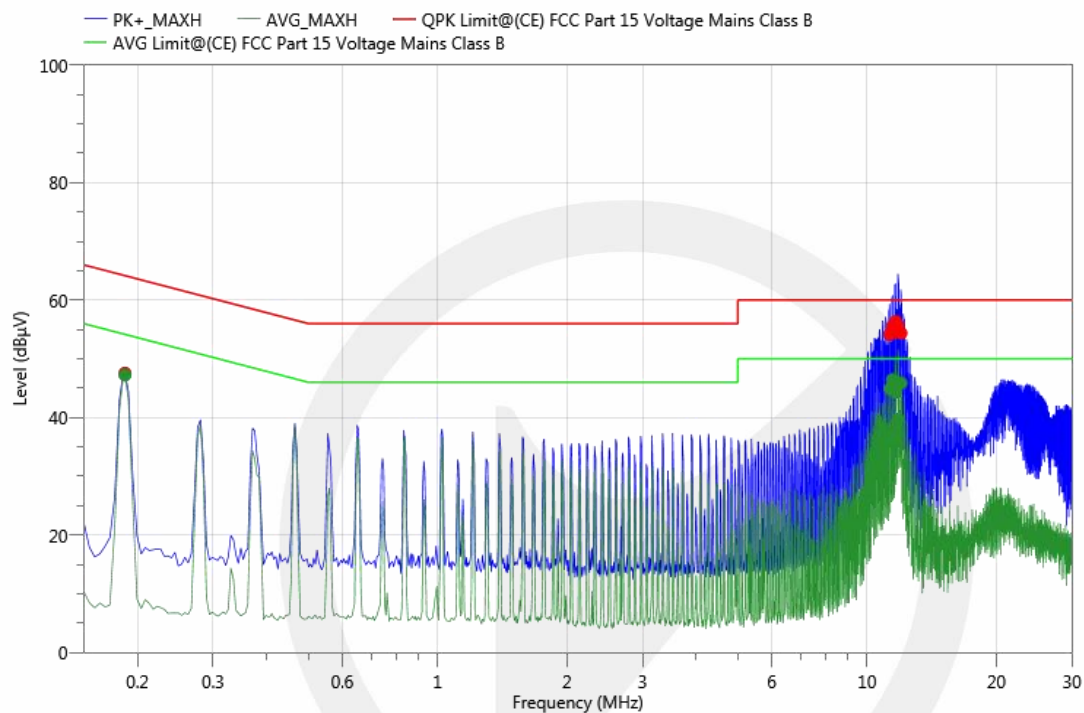
9.8.5 Test Results

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



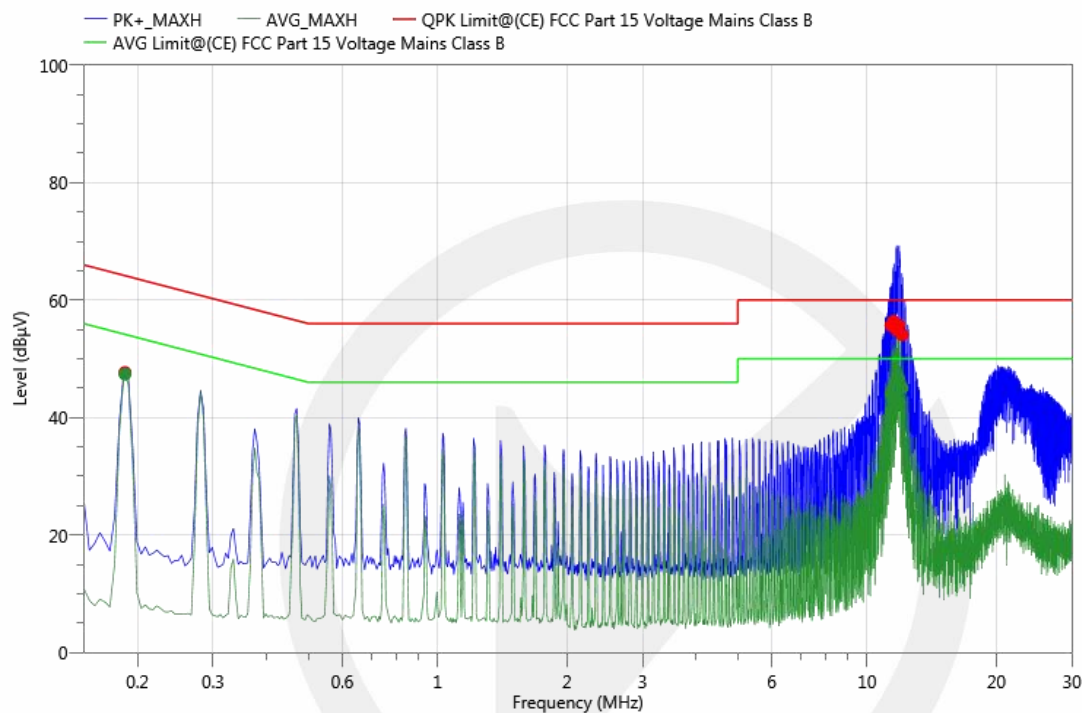
No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV)	Limit (dBµV)	Margin (dB)	Det.	Line	PE	Verdict
1	0.187	37.53	10.11	47.64	64.17	16.53	QPK	L1	GND	PASS
2	0.187	37.11	10.11	47.22	54.17	6.95	AVG	L1	GND	PASS
3	11.308	42.60	10.54	53.14	60.00	6.86	QPK	L1	GND	PASS
4	11.308	35.42	10.54	45.96	50.00	4.04	AVG	L1	GND	PASS
5	11.496	44.61	10.55	55.16	60.00	4.84	QPK	L1	GND	PASS
6	11.496	34.99	10.55	45.54	50.00	4.46	AVG	L1	GND	PASS
7	11.693	46.12	10.55	56.67	60.00	3.33	QPK	L1	GND	PASS
8	11.693	33.46	10.55	44.01	50.00	5.99	AVG	L1	GND	PASS
9	11.831	46.40	10.56	56.96	60.00	3.04	QPK	L1	GND	PASS
10	11.831	35.24	10.56	45.80	50.00	4.20	AVG	L1	GND	PASS
11	12.015	44.34	10.56	54.90	60.00	5.10	QPK	L1	GND	PASS
12	12.015	32.98	10.56	43.54	50.00	6.46	AVG	L1	GND	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2402
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



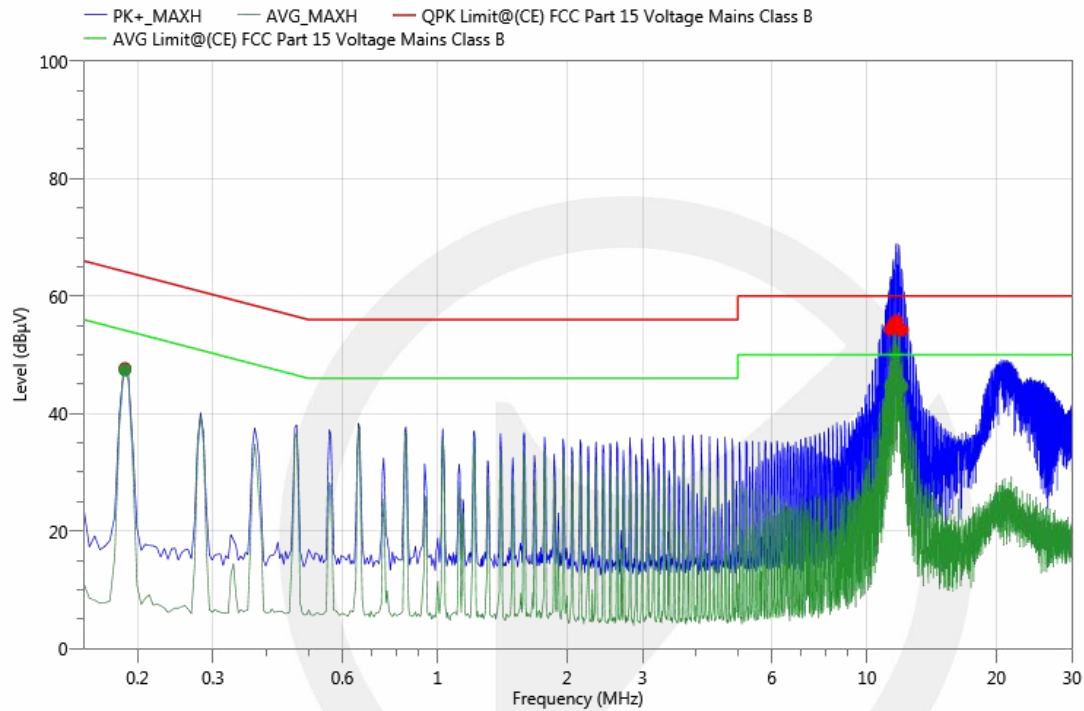
No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV)	Limit (dBμV)	Margin (dB)	Det.	Line	PE	Verdict
1	0.187	37.51	10.08	47.59	64.17	16.58	QPK	N	GND	PASS
2	0.187	37.16	10.08	47.24	54.17	6.93	AVG	N	GND	PASS
3	11.290	43.60	10.55	54.15	60.00	5.85	QPK	N	GND	PASS
4	11.290	34.34	10.55	44.89	50.00	5.11	AVG	N	GND	PASS
5	11.451	44.95	10.56	55.51	60.00	4.49	QPK	N	GND	PASS
6	11.451	35.91	10.56	46.47	50.00	3.53	AVG	N	GND	PASS
7	11.657	45.79	10.57	56.36	60.00	3.64	QPK	N	GND	PASS
8	11.657	33.76	10.57	44.33	50.00	5.67	AVG	N	GND	PASS
9	11.795	45.22	10.57	55.79	60.00	4.21	QPK	N	GND	PASS
10	11.795	29.13	10.57	39.70	50.00	10.30	AVG	N	GND	PASS
11	11.997	43.80	10.58	54.38	60.00	5.62	QPK	N	GND	PASS
12	11.997	35.28	10.58	45.86	50.00	4.14	AVG	N	GND	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2441
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



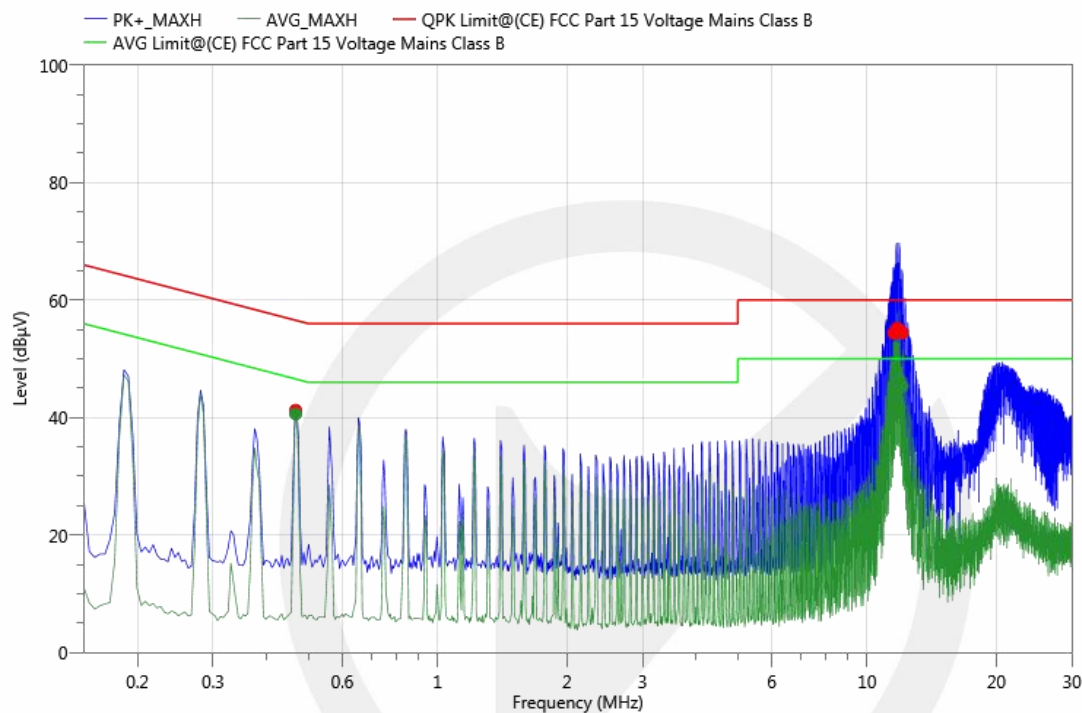
No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV)	Limit (dBμV)	Margin (dB)	Det.	Line	PE	Verdict
1	0.187	37.59	10.11	47.70	64.17	16.47	QPK	L1	GND	PASS
2	0.187	37.28	10.11	47.39	54.17	6.78	AVG	L1	GND	PASS
3	11.361	45.12	10.55	55.67	60.00	4.33	QPK	L1	GND	PASS
4	11.361	33.41	10.55	43.96	50.00	6.04	AVG	L1	GND	PASS
5	11.527	45.86	10.55	56.41	60.00	3.59	QPK	L1	GND	PASS
6	11.527	34.02	10.55	44.57	50.00	5.43	AVG	L1	GND	PASS
7	11.724	44.37	10.55	54.92	60.00	5.08	QPK	L1	GND	PASS
8	11.724	35.37	10.55	45.92	50.00	4.08	AVG	L1	GND	PASS
9	11.845	45.13	10.56	55.69	60.00	4.31	QPK	L1	GND	PASS
10	11.845	36.07	10.56	46.63	50.00	3.37	AVG	L1	GND	PASS
11	12.064	43.53	10.56	54.09	60.00	5.91	QPK	L1	GND	PASS
12	12.064	34.50	10.56	45.06	50.00	4.94	AVG	L1	GND	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2441
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



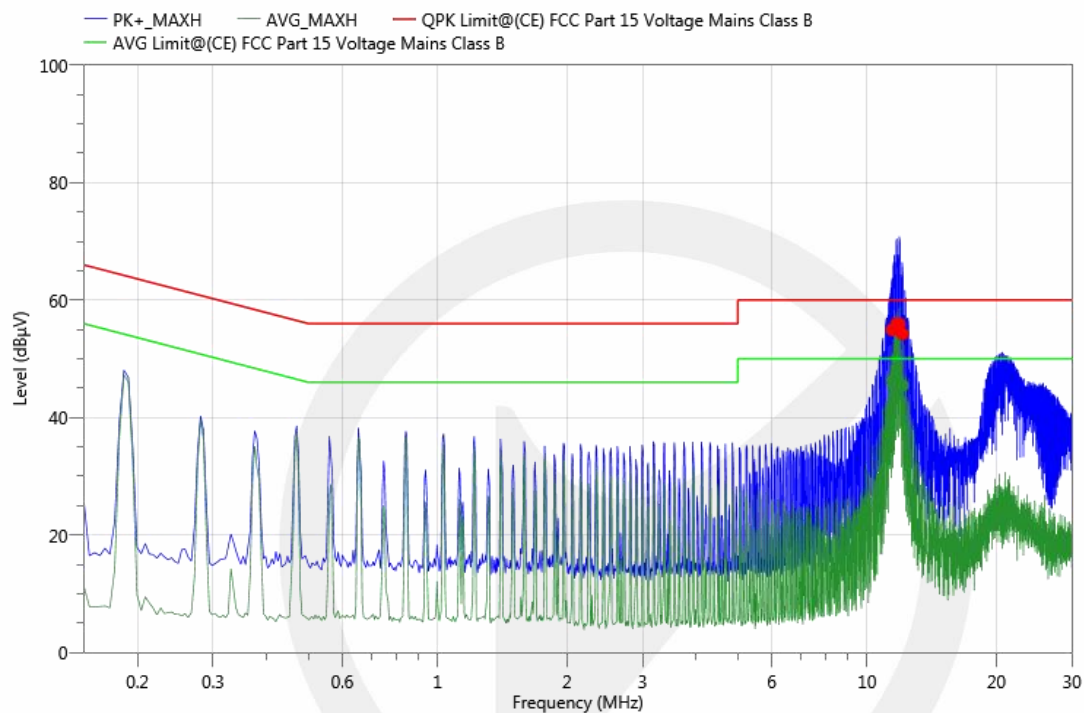
No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV)	Limit (dBμV)	Margin (dB)	Det.	Line	PE	Verdict
1	0.187	37.62	10.08	47.70	64.17	16.47	QPK	N	GND	PASS
2	0.187	37.33	10.08	47.41	54.17	6.76	AVG	N	GND	PASS
3	11.343	43.77	10.56	54.33	60.00	5.67	QPK	N	GND	PASS
4	11.343	34.21	10.56	44.77	50.00	5.23	AVG	N	GND	PASS
5	11.527	44.53	10.56	55.09	60.00	4.91	QPK	N	GND	PASS
6	11.527	34.87	10.56	45.43	50.00	4.57	AVG	N	GND	PASS
7	11.711	45.23	10.57	55.80	60.00	4.20	QPK	N	GND	PASS
8	11.711	35.31	10.57	45.88	50.00	4.12	AVG	N	GND	PASS
9	11.858	43.96	10.57	54.53	60.00	5.47	QPK	N	GND	PASS
10	11.858	34.79	10.57	45.36	50.00	4.64	AVG	N	GND	PASS
11	12.055	43.62	10.58	54.20	60.00	5.80	QPK	N	GND	PASS
12	12.055	34.05	10.58	44.63	50.00	5.37	AVG	N	GND	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV)	Limit (dBµV)	Margin (dB)	Det.	Line	PE	Verdict
1	0.467	31.09	10.17	41.26	56.57	15.31	QPK	L1	GND	PASS
2	0.467	30.45	10.17	40.62	46.57	5.95	AVG	L1	GND	PASS
3	11.545	43.85	10.55	54.40	60.00	5.60	QPK	L1	GND	PASS
4	11.545	34.98	10.55	45.53	50.00	4.47	AVG	L1	GND	PASS
5	11.728	44.65	10.55	55.20	60.00	4.80	QPK	L1	GND	PASS
6	11.728	34.26	10.55	44.81	50.00	5.19	AVG	L1	GND	PASS
7	11.795	44.55	10.56	55.11	60.00	4.89	QPK	L1	GND	PASS
8	11.795	35.17	10.56	45.73	50.00	4.27	AVG	L1	GND	PASS
9	11.876	44.38	10.56	54.94	60.00	5.06	QPK	L1	GND	PASS
10	11.876	35.96	10.56	46.52	50.00	3.48	AVG	L1	GND	PASS
11	12.073	43.89	10.56	54.45	60.00	5.55	QPK	L1	GND	PASS
12	12.073	34.78	10.56	45.34	50.00	4.66	AVG	L1	GND	PASS

Project No. :	ENB2604290107W009	Customer :	AEB INDUSTRIALE S.R.L.
Sample No. :	ENB2604290107W009-1-1	EUT :	Active Speaker
Model :	OPERA STILO 8	Mode :	TX2480
Voltage :	AC 120/60 Hz	Engineer :	WK Luo
Temp. :	25°C	Humi. :	63%
Reviewed By :	/	Remark :	/



No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV)	Limit (dBμV)	Margin (dB)	Det.	Line	PE	Verdict
1	11.442	44.38	10.56	54.94	60.00	5.06	QPK	N	GND	PASS
2	11.442	35.81	10.56	46.37	50.00	3.63	AVG	N	GND	PASS
3	11.540	44.61	10.56	55.17	60.00	4.83	QPK	N	GND	PASS
4	11.540	34.95	10.56	45.51	50.00	4.49	AVG	N	GND	PASS
5	11.630	44.64	10.57	55.21	60.00	4.79	QPK	N	GND	PASS
6	11.630	34.98	10.57	45.55	50.00	4.45	AVG	N	GND	PASS
7	11.733	45.48	10.57	56.05	60.00	3.95	QPK	N	GND	PASS
8	11.733	36.12	10.57	46.69	50.00	3.31	AVG	N	GND	PASS
9	11.885	45.40	10.57	55.97	60.00	4.03	QPK	N	GND	PASS
10	11.885	35.13	10.57	45.70	50.00	4.30	AVG	N	GND	PASS
11	12.082	43.69	10.58	54.27	60.00	5.73	QPK	N	GND	PASS
12	12.082	34.90	10.58	45.48	50.00	4.52	AVG	N	GND	PASS

9.9 ANTENNA APPLICATION

9.9.1 Antenna Requirement

Standard	Requirement
FCC CRF Part15.203	An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.
FCC 47 CFR Part 15.247 (b)	If transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

9.9.2 Result

PASS.

- Note:
- ☒ Antenna use a permanently attached antenna which is not replaceable.
 - ☐ Not using a standard antenna jack or electrical connector for antenna replacement
 - ☐ The antenna has to be professionally installed (please provide method of installation)

Please refer to the attached document Internal Photos to show the antenna connector.

*** End of Report ***