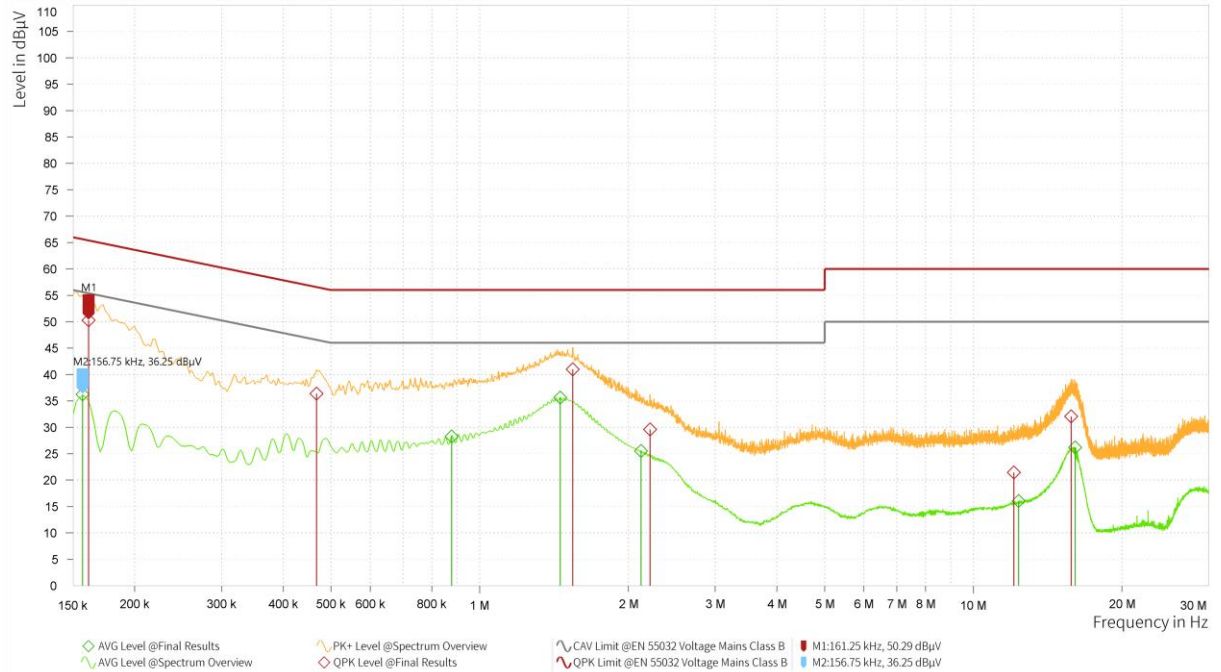


2.2. Bluetooth

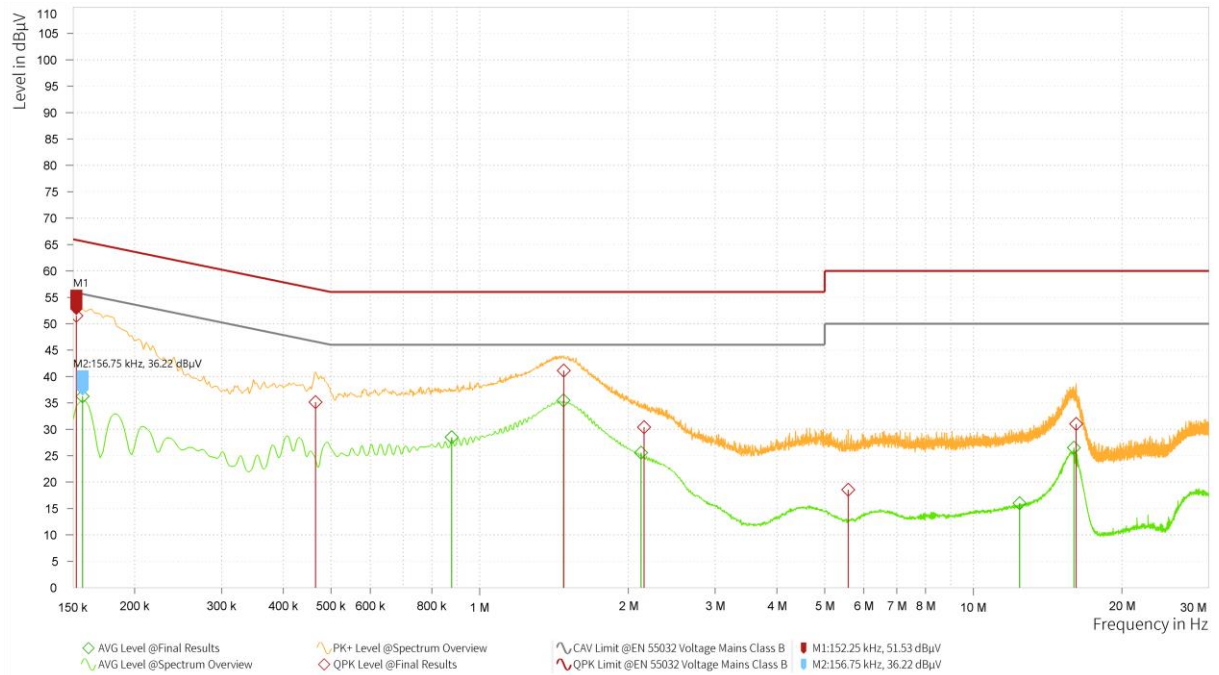
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	AVG Level [dBµV]	AVG: CAV Limit [dBµV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.157				36.25	55.63	19.39	20.90	L1	9.000	1.000
0.161	50.29	65.40	15.11				20.89	L1	9.000	1.000
0.467	36.39	56.56	20.18				20.81	L1	9.000	1.000
0.877				28.26	46.00	17.74	20.26	L1	9.000	1.000
1.455				35.63	46.00	10.37	19.86	L1	9.000	1.000
1.543	40.98	56.00	15.02				19.82	L1	9.000	1.000
2.123				25.50	46.00	20.50	19.62	L1	9.000	1.000
2.213	29.58	56.00	26.42				19.60	L1	9.000	1.000
12.084	21.46	60.00	38.54				19.43	L1	9.000	1.000
12.354				16.02	50.00	33.98	19.43	L1	9.000	1.000
15.785	32.09	60.00	27.91				19.53	L1	9.000	1.000
16.078				26.16	50.00	23.84	19.54	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



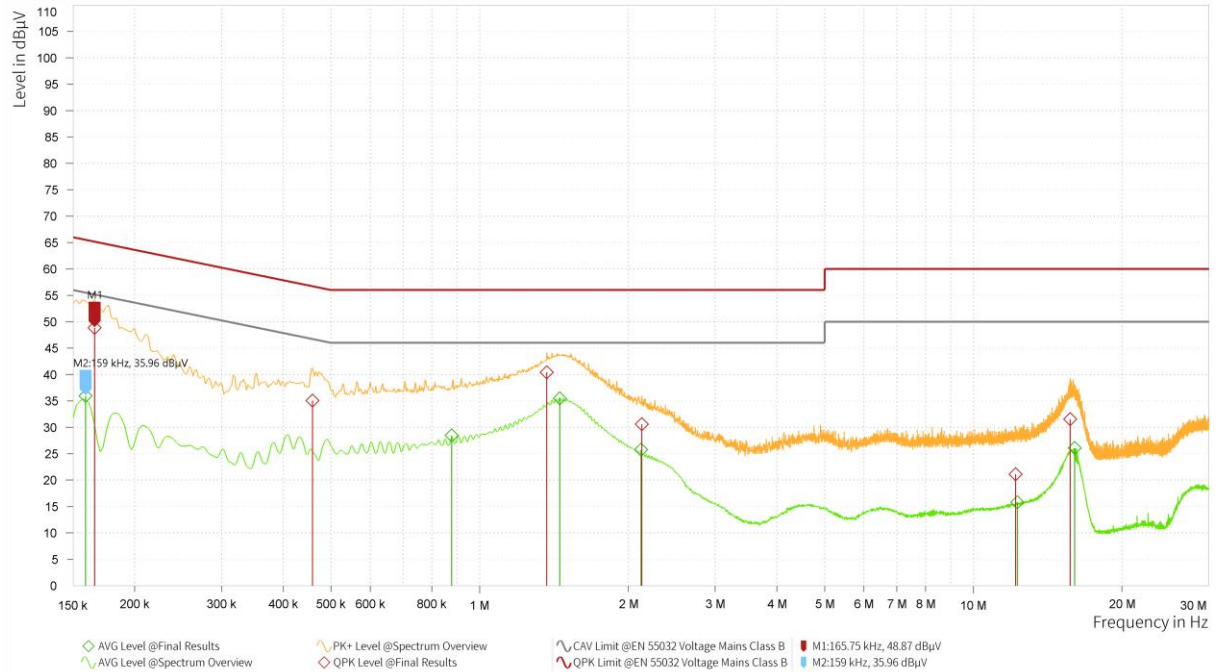
Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.152	51.53	65.88	14.35				20.91	N	9.000	1.000
0.157				36.22	55.63	19.41	20.91	N	9.000	1.000
0.465	35.13	56.60	21.47				20.82	N	9.000	1.000
0.877				28.50	46.00	17.50	20.27	N	9.000	1.000
1.478				35.46	46.00	10.54	19.86	N	9.000	1.000
1.480	41.10	56.00	14.90				19.86	N	9.000	1.000
2.123				25.55	46.00	20.45	19.63	N	9.000	1.000
2.153	30.39	56.00	25.61				19.62	N	9.000	1.000
5.577	18.55	60.00	41.45				19.41	N	9.000	1.000
12.406				15.98	50.00	34.02	19.46	N	9.000	1.000
15.999				26.53	50.00	23.47	19.57	N	9.000	1.000
16.152	31.00	60.00	29.00				19.57	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

2.3. Bluetooth LE

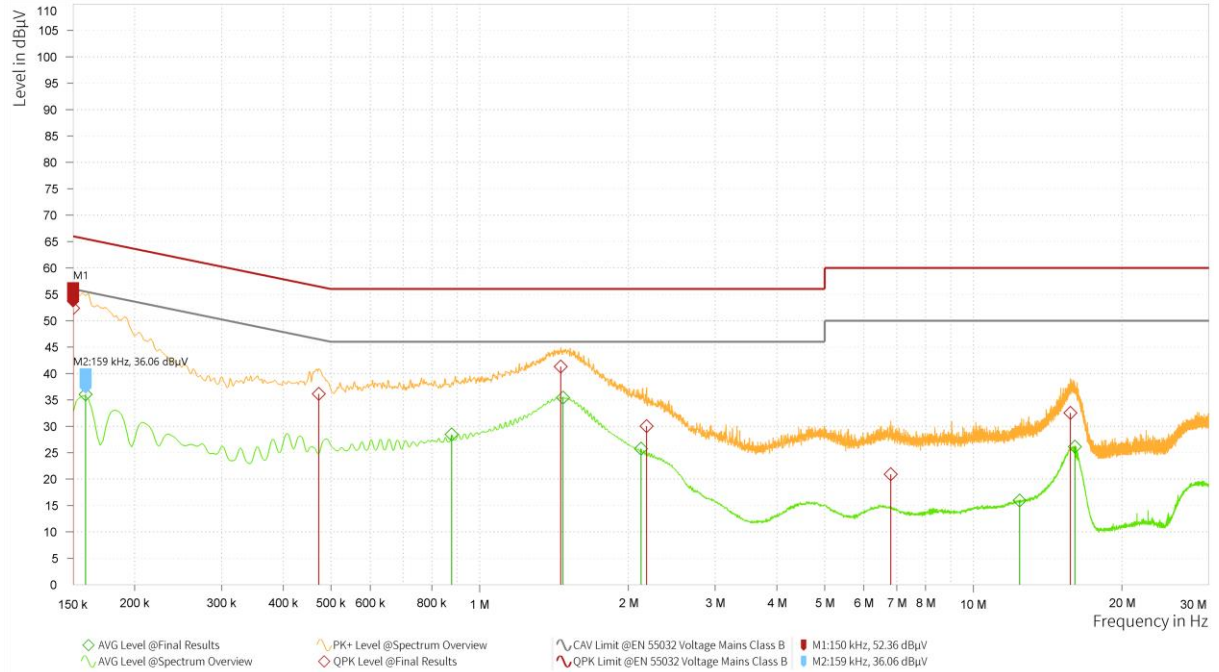
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.159				35.96	55.52	19.56	20.90	L1	9.000	1.000
0.166	48.87	65.17	16.30				20.89	L1	9.000	1.000
0.458	35.04	56.72	21.69				20.82	L1	9.000	1.000
0.877				28.45	46.00	17.55	20.26	L1	9.000	1.000
1.367	40.42	56.00	15.58				19.91	L1	9.000	1.000
1.453				35.47	46.00	10.53	19.87	L1	9.000	1.000
2.123				25.76	46.00	20.24	19.62	L1	9.000	1.000
2.130	30.60	56.00	25.40				19.62	L1	9.000	1.000
12.188	21.13	60.00	38.87				19.43	L1	9.000	1.000
12.284				15.78	50.00	34.22	19.43	L1	9.000	1.000
15.722	31.56	60.00	28.44				19.52	L1	9.000	1.000
16.051				26.09	50.00	23.91	19.54	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.150	52.36	66.00	13.64				20.91	N	9.000	1.000
0.159				36.06	55.52	19.45	20.91	N	9.000	1.000
0.472	36.15	56.48	20.33				20.82	N	9.000	1.000
0.877				28.46	46.00	17.54	20.27	N	9.000	1.000
1.460	41.32	56.00	14.68				19.87	N	9.000	1.000
1.475				35.44	46.00	10.56	19.86	N	9.000	1.000
2.123				25.75	46.00	20.25	19.63	N	9.000	1.000
2.177	30.01	56.00	25.99				19.61	N	9.000	1.000
6.806	20.92	60.00	39.08				19.41	N	9.000	1.000
12.406				15.95	50.00	34.05	19.46	N	9.000	1.000
15.740	32.55	60.00	27.45				19.56	N	9.000	1.000
16.073				26.12	50.00	23.88	19.57	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

2.4. Wi-Fi 5GHz

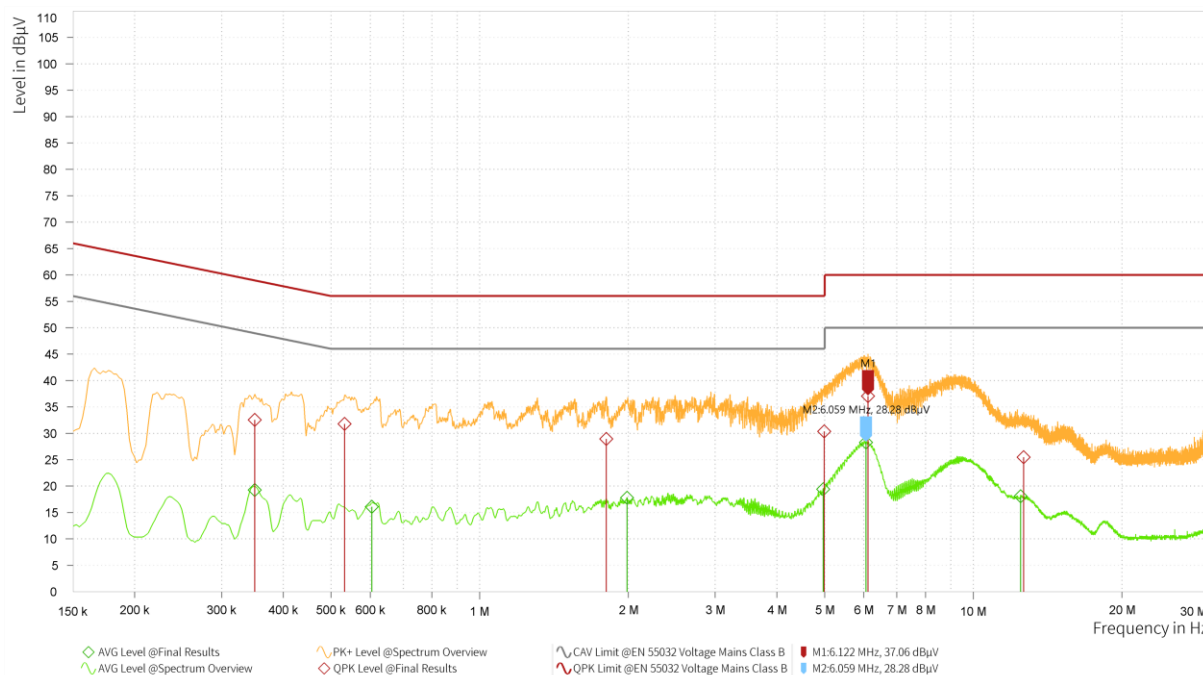
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.159	38.37	65.52	27.14				20.90	L1	9.000	1.000
0.310				23.34	49.98	26.64	20.93	L1	9.000	1.000
0.427				27.92	47.32	19.39	20.85	L1	9.000	1.000
0.490	39.48	56.17	16.69				20.79	L1	9.000	1.000
1.505	26.90	56.00	29.10				19.84	L1	9.000	1.000
1.694				16.20	46.00	29.80	19.75	L1	9.000	1.000
4.598	29.17	56.00	26.83				19.41	L1	9.000	1.000
4.826				19.12	46.00	26.88	19.40	L1	9.000	1.000
7.706	30.41	60.00	29.59				19.41	L1	9.000	1.000
10.466				22.38	50.00	27.62	19.42	L1	9.000	1.000
12.440				18.10	50.00	31.90	19.44	L1	9.000	1.000
12.449	24.49	60.00	35.51				19.44	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.350	32.53	58.96	26.43	19.24	48.96	29.72	20.93	N	9.000	1.000
0.533	31.77	56.00	24.23				20.75	N	9.000	1.000
0.605				16.06	46.00	29.94	20.68	N	9.000	1.000
1.804	28.93	56.00	27.07				19.72	N	9.000	1.000
1.988				17.79	46.00	28.21	19.66	N	9.000	1.000
4.965				19.38	46.00	26.62	19.41	N	9.000	1.000
4.988	30.38	56.00	25.62				19.41	N	9.000	1.000
6.059				28.28	50.00	21.72	19.41	N	9.000	1.000
6.122	37.06	60.00	22.94				19.41	N	9.000	1.000
12.476				18.09	50.00	31.91	19.46	N	9.000	1.000
12.653	25.46	60.00	34.54				19.47	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz