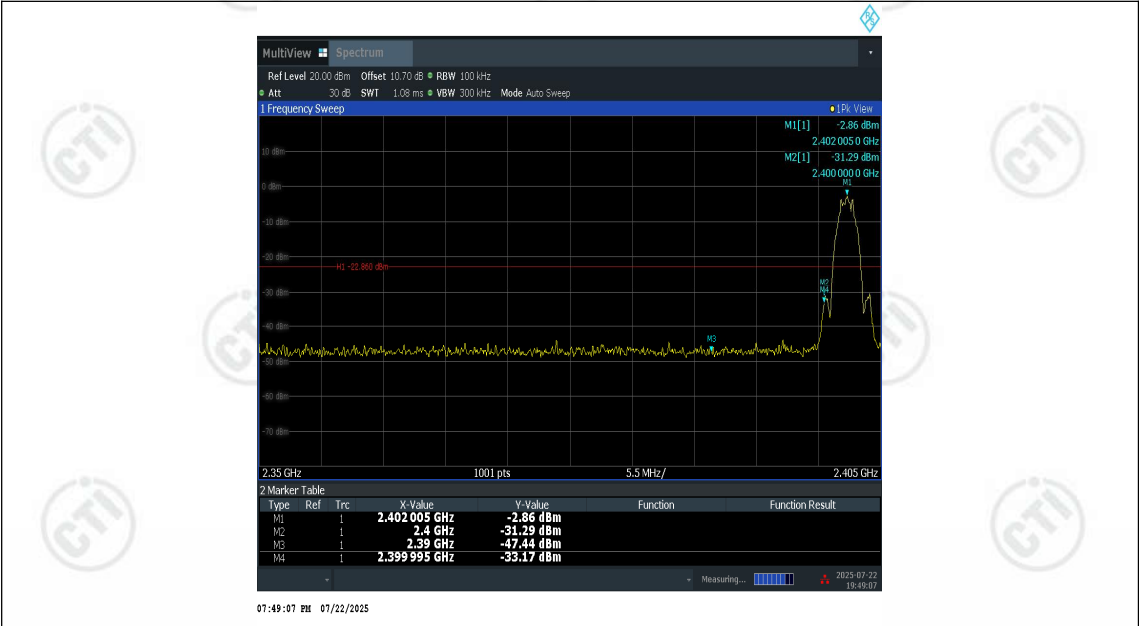
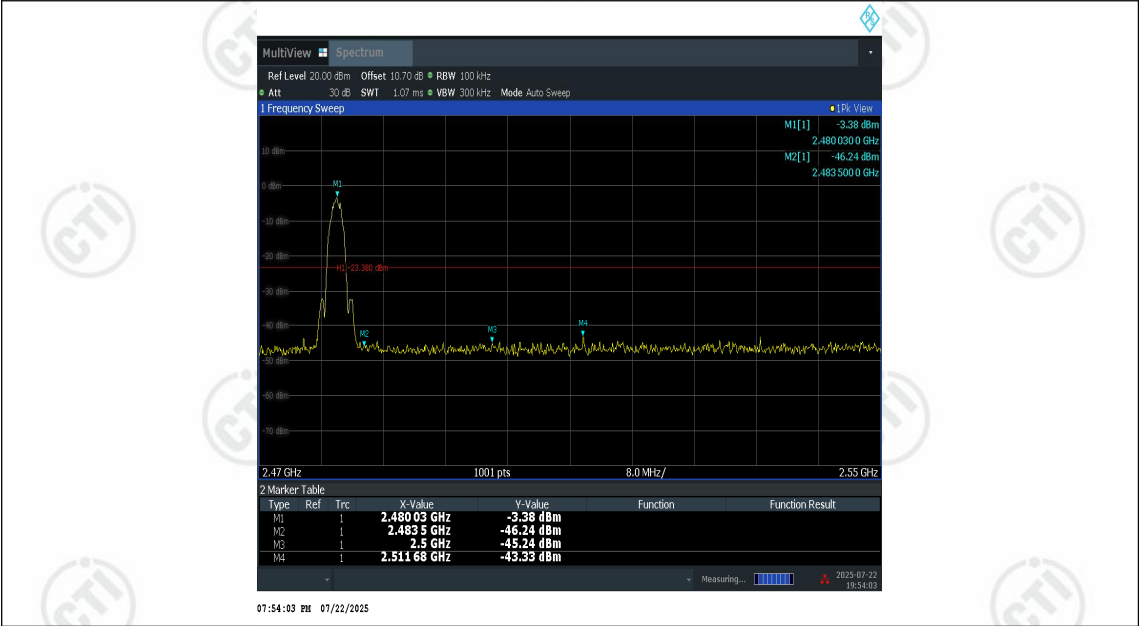




BLE_2M-Ant1-2402-PASS

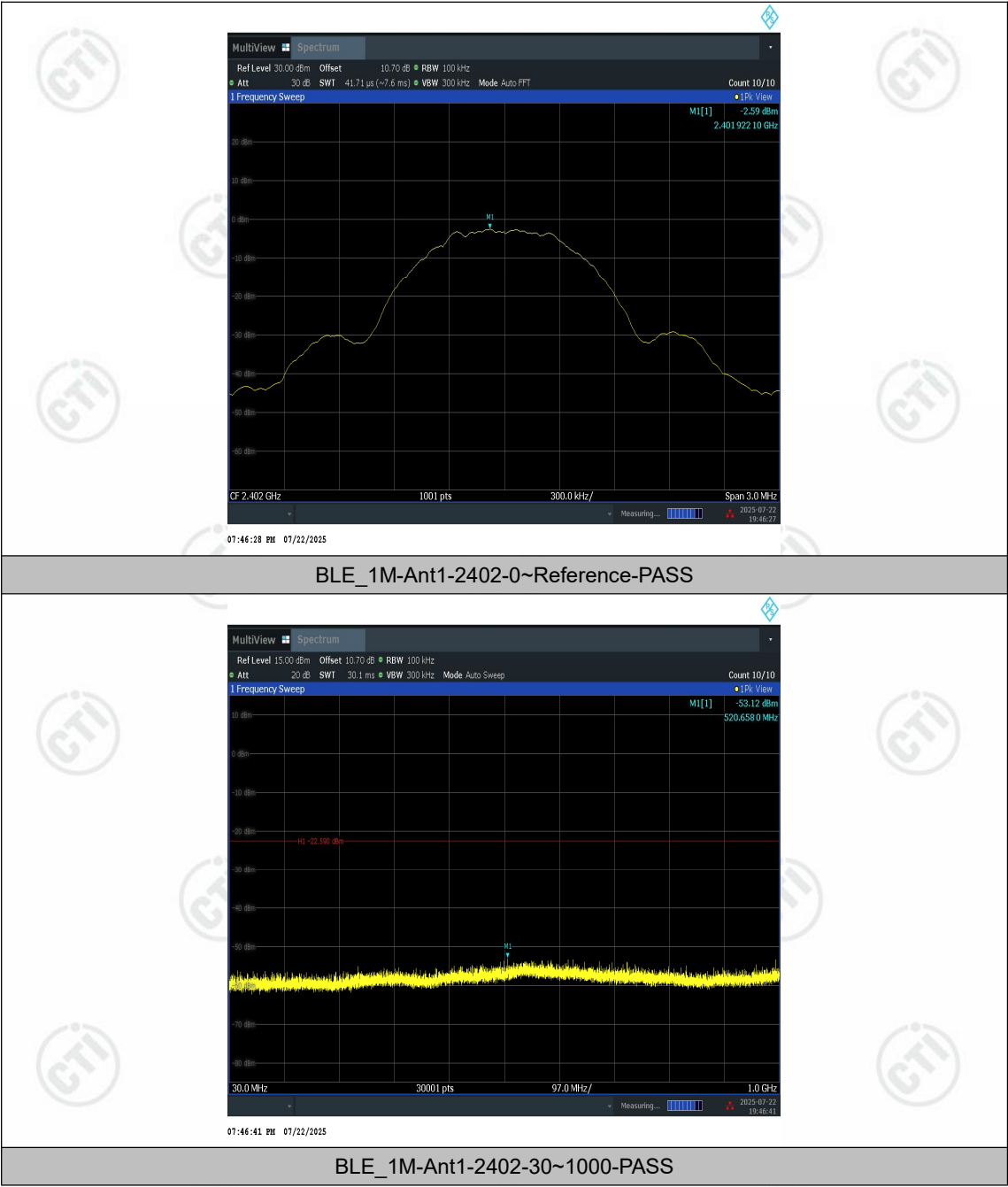


BLE_2M-Ant1-2480-PASS

Appendix F: Conducted Spurious Emission**Test Result**

TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-2.59	-2.59	---	PASS
BLE_1M	Ant1	2402	30~1000	-2.59	-53.12	≤-22.59	PASS
BLE_1M	Ant1	2402	1000~26500	-2.59	-41.06	≤-22.59	PASS
BLE_1M	Ant1	2440	0~Reference	-2.86	-2.86	---	PASS
BLE_1M	Ant1	2440	30~1000	-2.86	-53.16	≤-22.86	PASS
BLE_1M	Ant1	2440	1000~26500	-2.86	-41.83	≤-22.86	PASS
BLE_1M	Ant1	2480	0~Reference	-2.90	-2.90	---	PASS
BLE_1M	Ant1	2480	30~1000	-2.90	-51.69	≤-22.9	PASS
BLE_1M	Ant1	2480	1000~26500	-2.90	-41.53	≤-22.9	PASS
BLE_2M	Ant1	2402	0~Reference	-3.86	-3.86	---	PASS
BLE_2M	Ant1	2402	30~1000	-3.86	-52.54	≤-23.86	PASS
BLE_2M	Ant1	2402	1000~26500	-3.86	-41.38	≤-23.86	PASS
BLE_2M	Ant1	2440	0~Reference	-4.12	-4.12	---	PASS
BLE_2M	Ant1	2440	30~1000	-4.12	-53.04	≤-24.12	PASS
BLE_2M	Ant1	2440	1000~26500	-4.12	-41.67	≤-24.12	PASS
BLE_2M	Ant1	2480	0~Reference	-4.12	-4.12	---	PASS
BLE_2M	Ant1	2480	30~1000	-4.12	-52.87	≤-24.12	PASS
BLE_2M	Ant1	2480	1000~26500	-4.12	-41.78	≤-24.12	PASS

Test Graphs

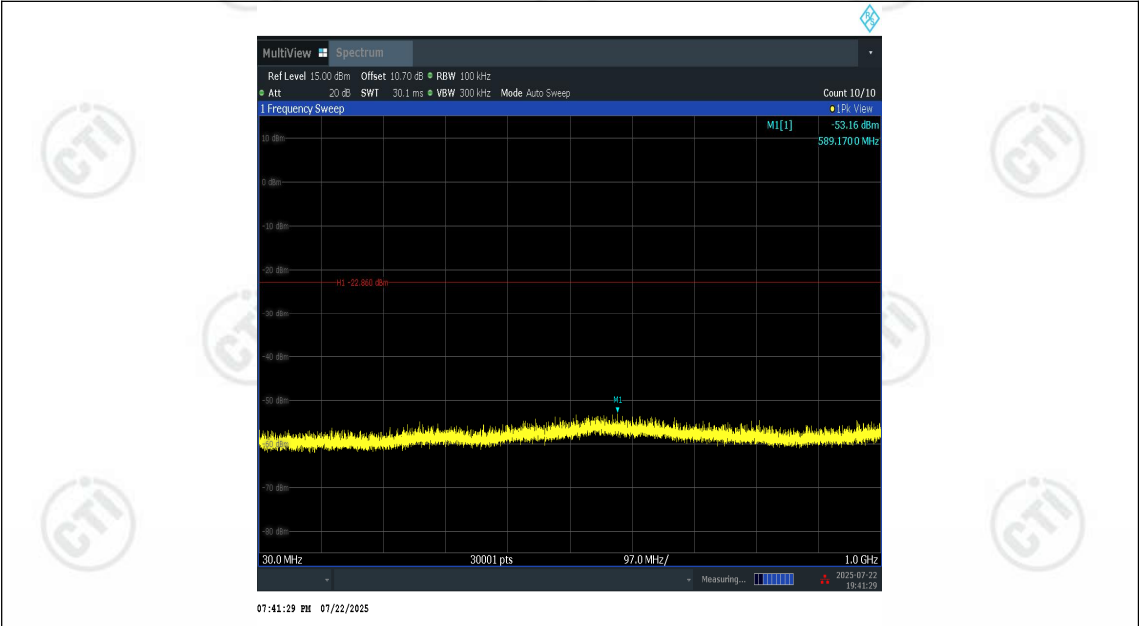




BLE_1M-Ant1-2402-1000~26500-PASS



BLE_1M-Ant1-2440-0~Reference-PASS



BLE_1M-Ant1-2440-30~1000-PASS



BLE_1M-Ant1-2440-1000~26500-PASS



BLE_1M-Ant1-2480-0~Reference-PASS



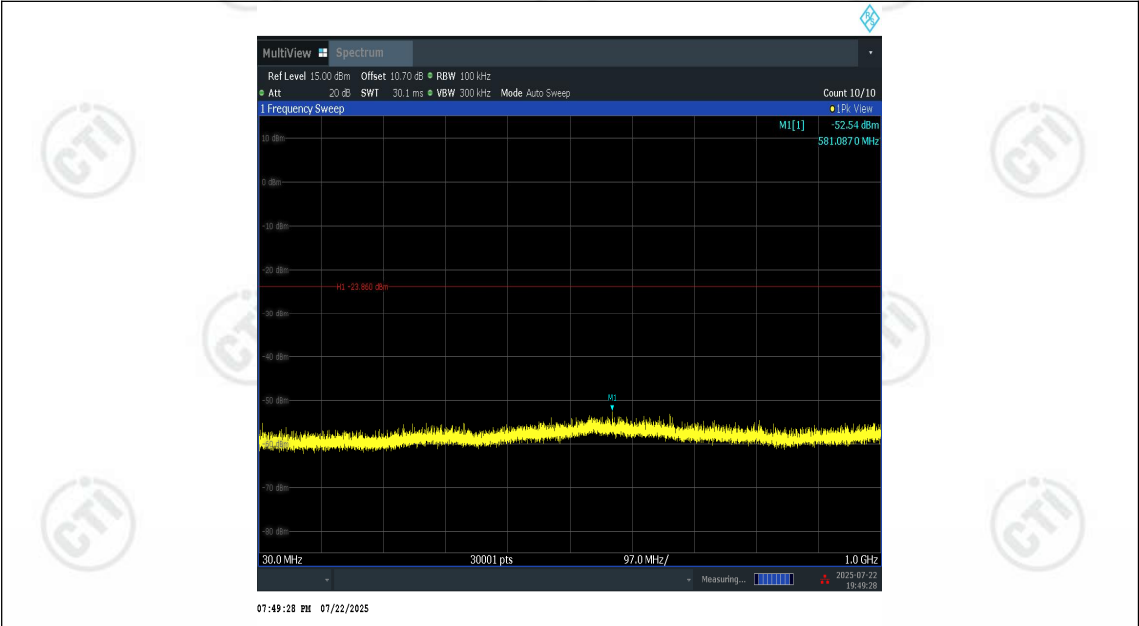
BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



BLE_2M-Ant1-2402-0~Reference-PASS



BLE_2M-Ant1-2402-30~1000-PASS



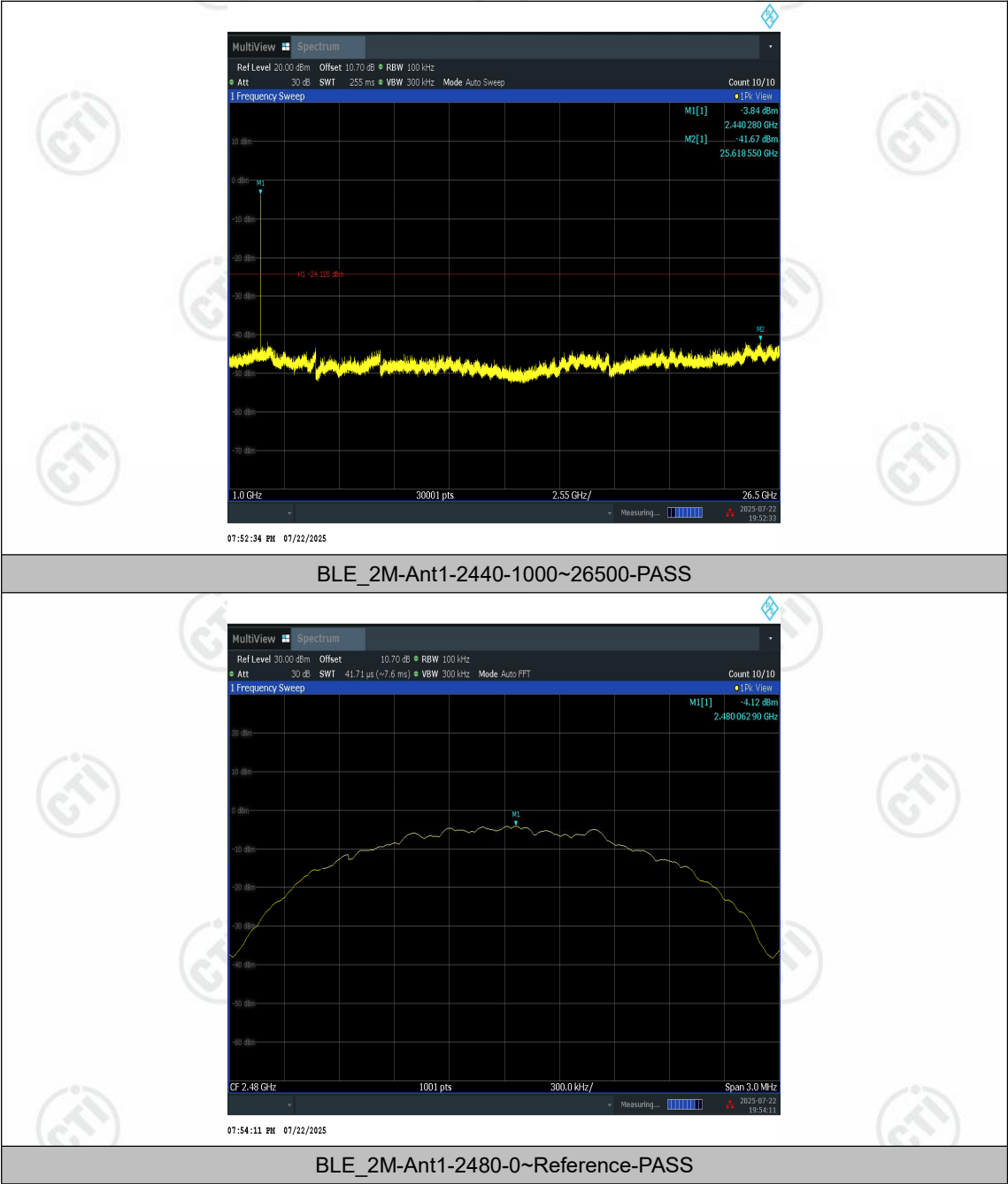
BLE_2M-Ant1-2402-1000~26500-PASS



BLE_2M-Ant1-2440-0~Reference-PASS



BLE_2M-Ant1-2440-30~1000-PASS





BLE_2M-Ant1-2480-30~1000-PASS



BLE_2M-Ant1-2480-1000~26500-PASS

Appendix G: Duty Cycle

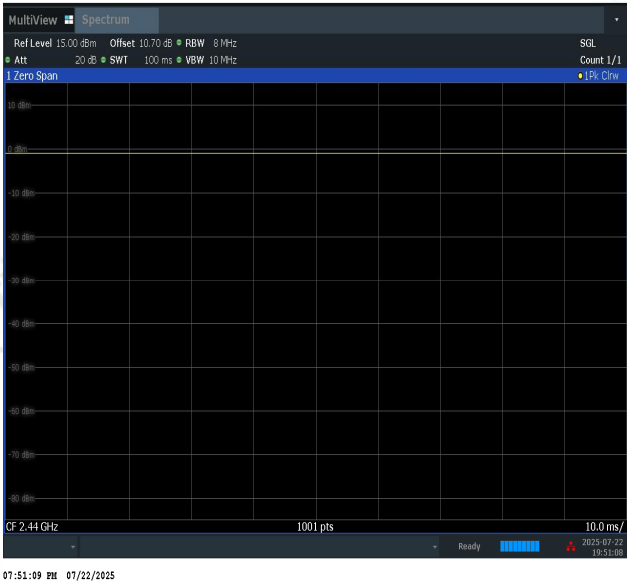
Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.00	0.00	100	NaN
BLE_1M	Ant1	2440	0.00	0.00	100	NaN
BLE_1M	Ant1	2480	0.00	0.00	100	NaN
BLE_2M	Ant1	2402	0.00	0.00	100	NaN
BLE_2M	Ant1	2440	0.00	0.00	100	NaN
BLE_2M	Ant1	2480	0.00	0.00	100	NaN

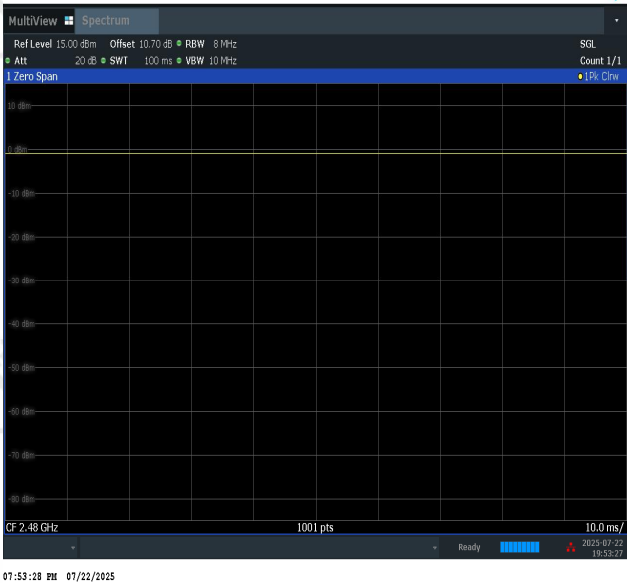
Test Graphs







NTNV-BLE_2M-Ant1-2440



NTNV-BLE_2M-Ant1-2480

Appendix H: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequenc y[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
TestMode	Antenna	ChName	Channel	Detector	Freq	Result	Limit	E	Limit1	Verdict

Note:

- 1. The Antenna Gain is compensated in the graph.
- 2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

*** End of Report ***