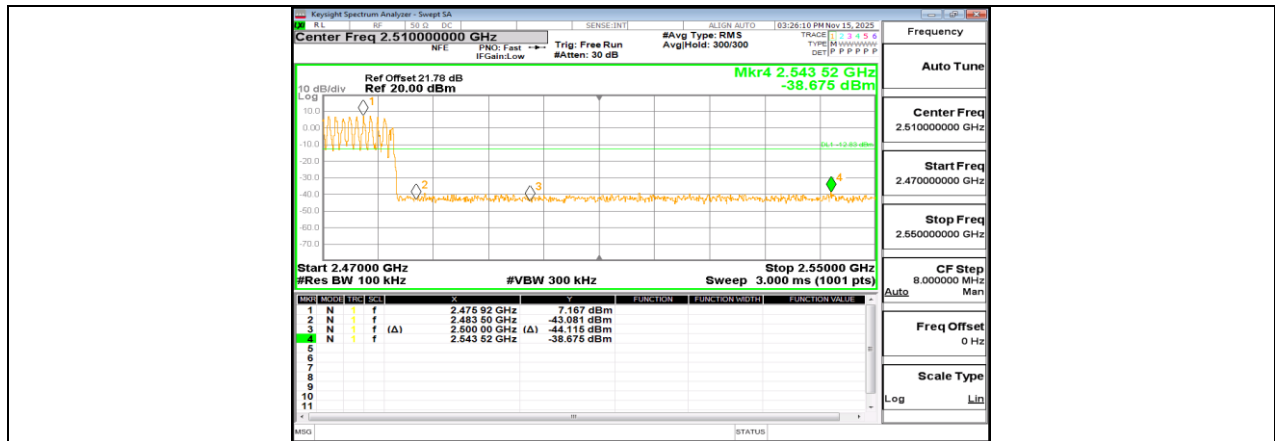
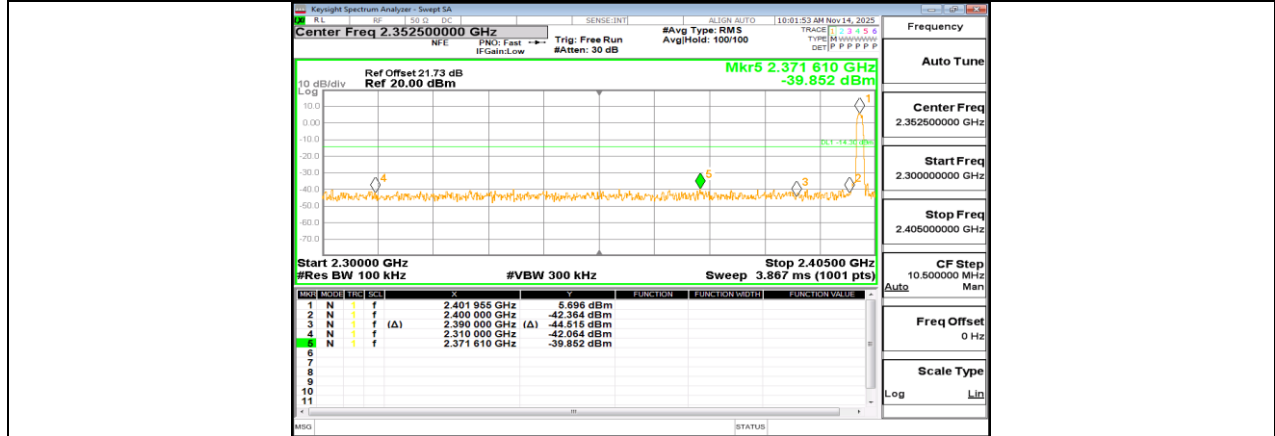


11.7.2. Test Graphs

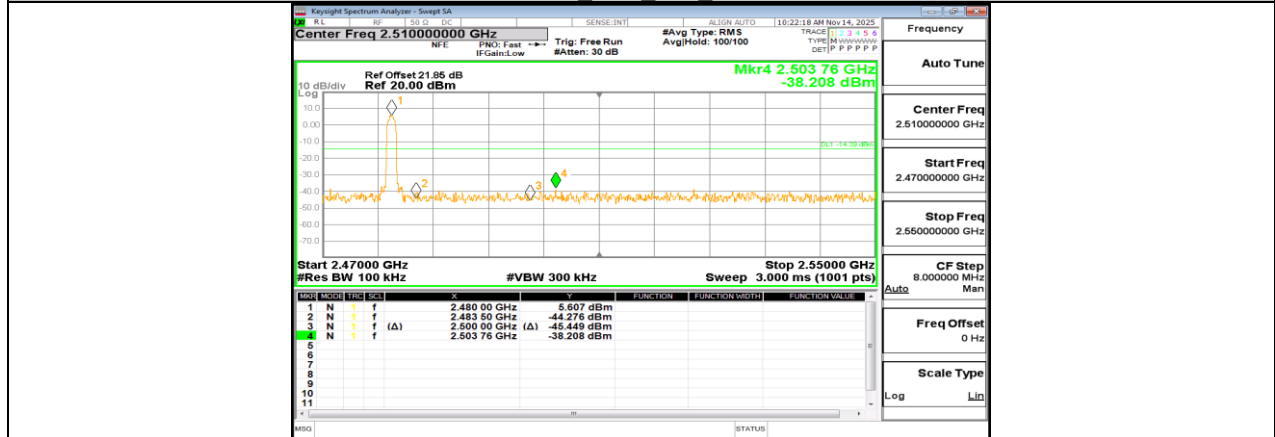




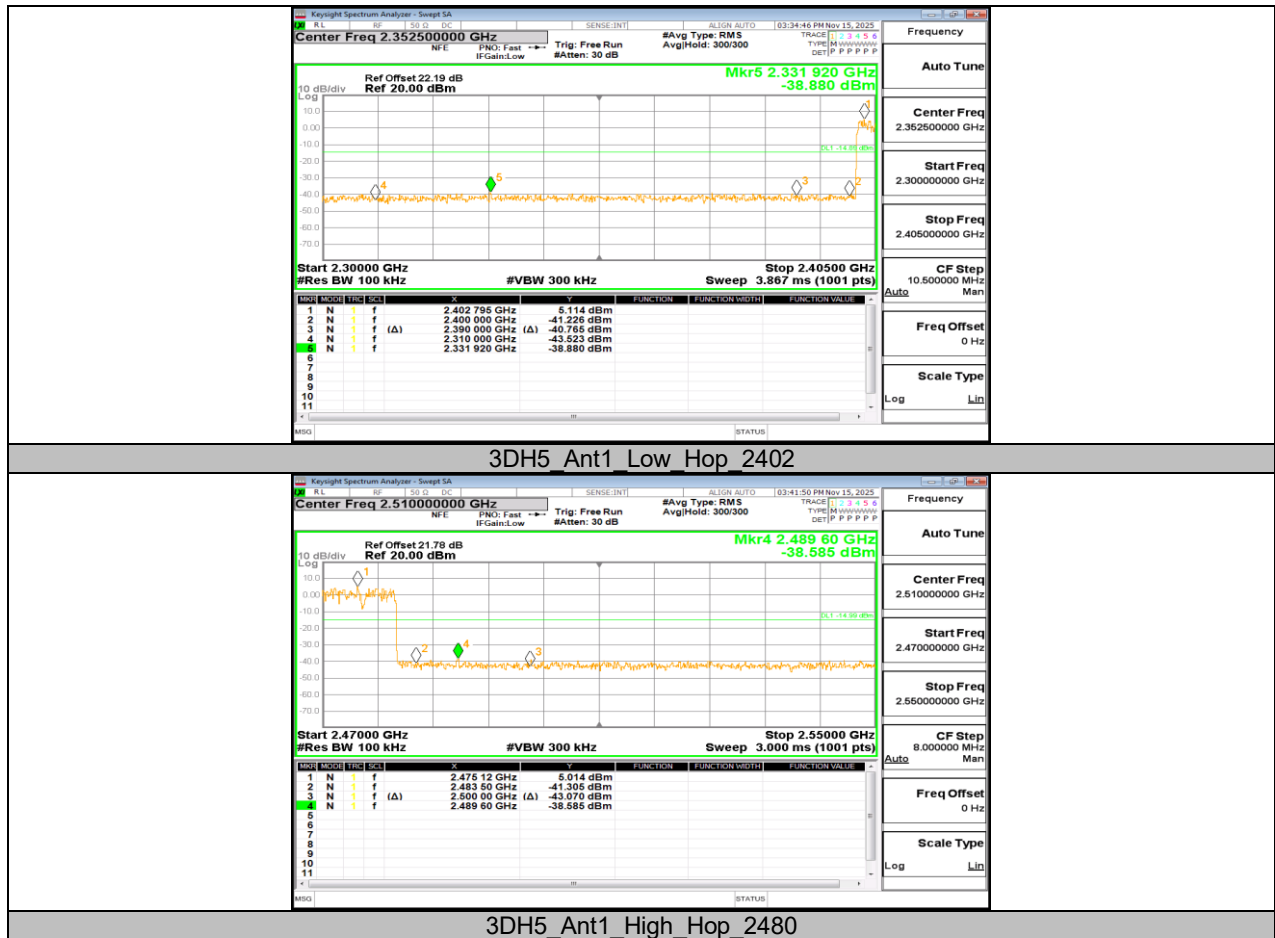
DH5 Ant1 High Hop 2480



3DH5 Ant1 Low 2402



3DH5 Ant1 High 2480

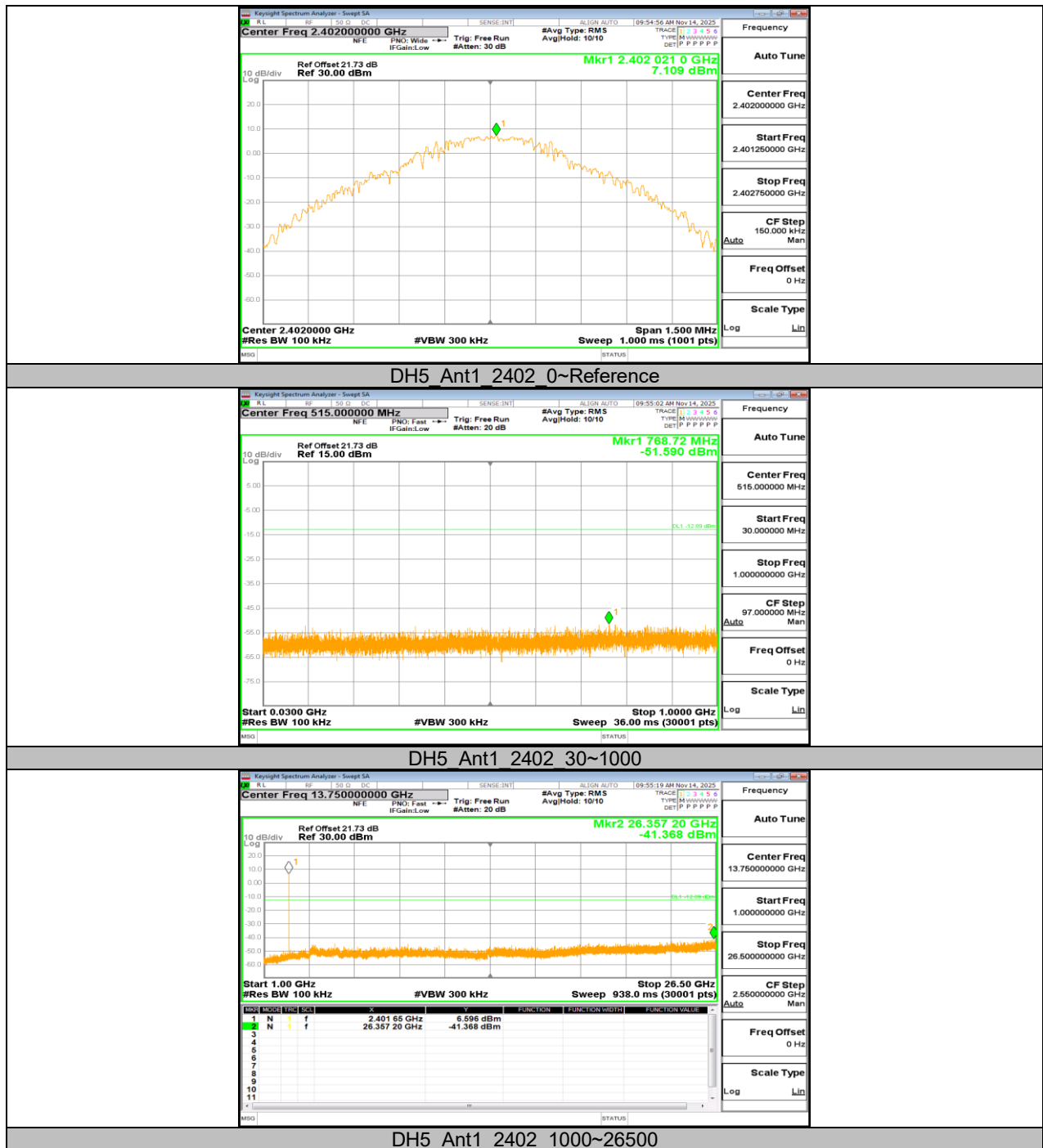


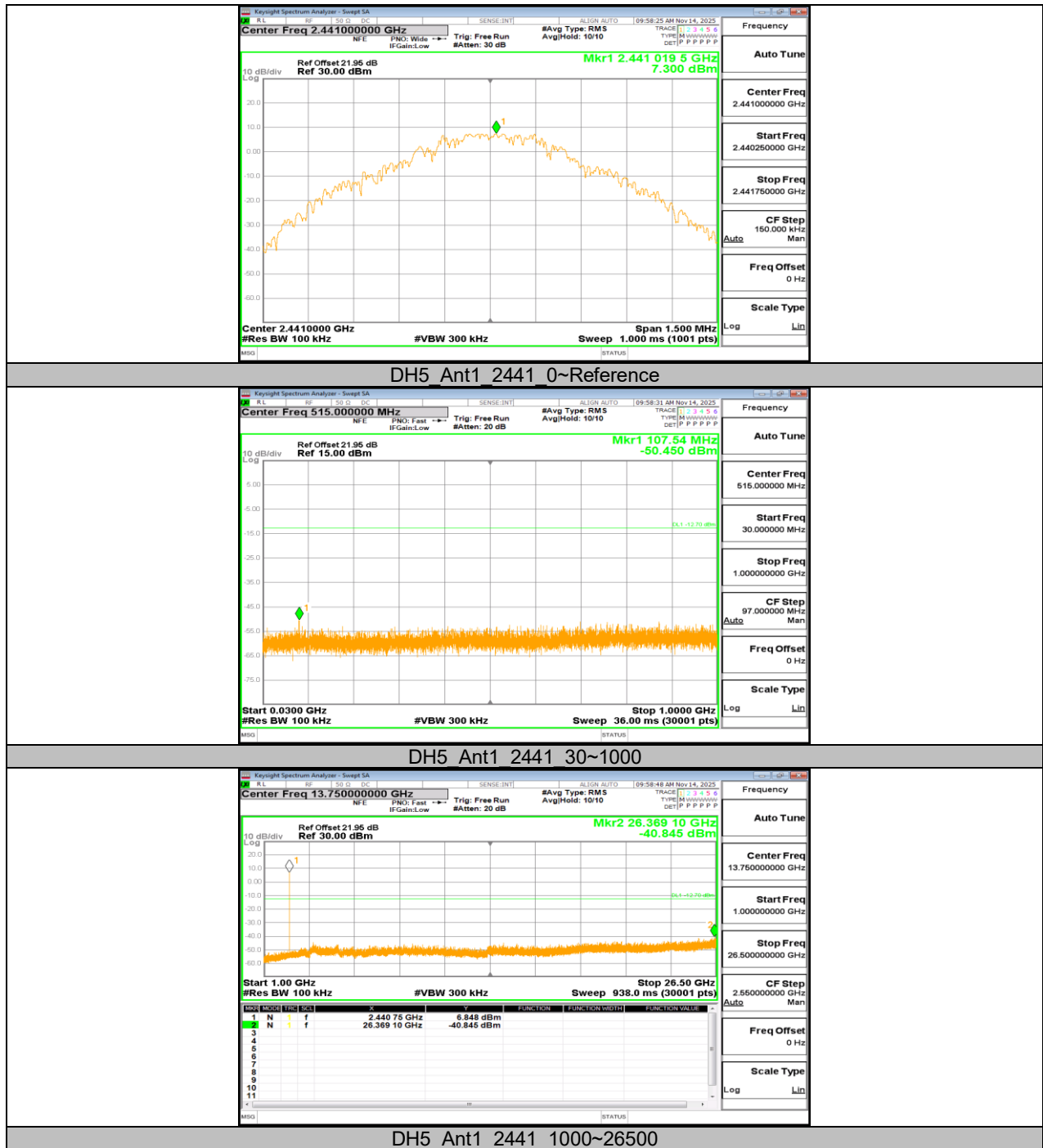
11.8. APPENDIX H: CONDUCTED SPURIOUS EMISSION

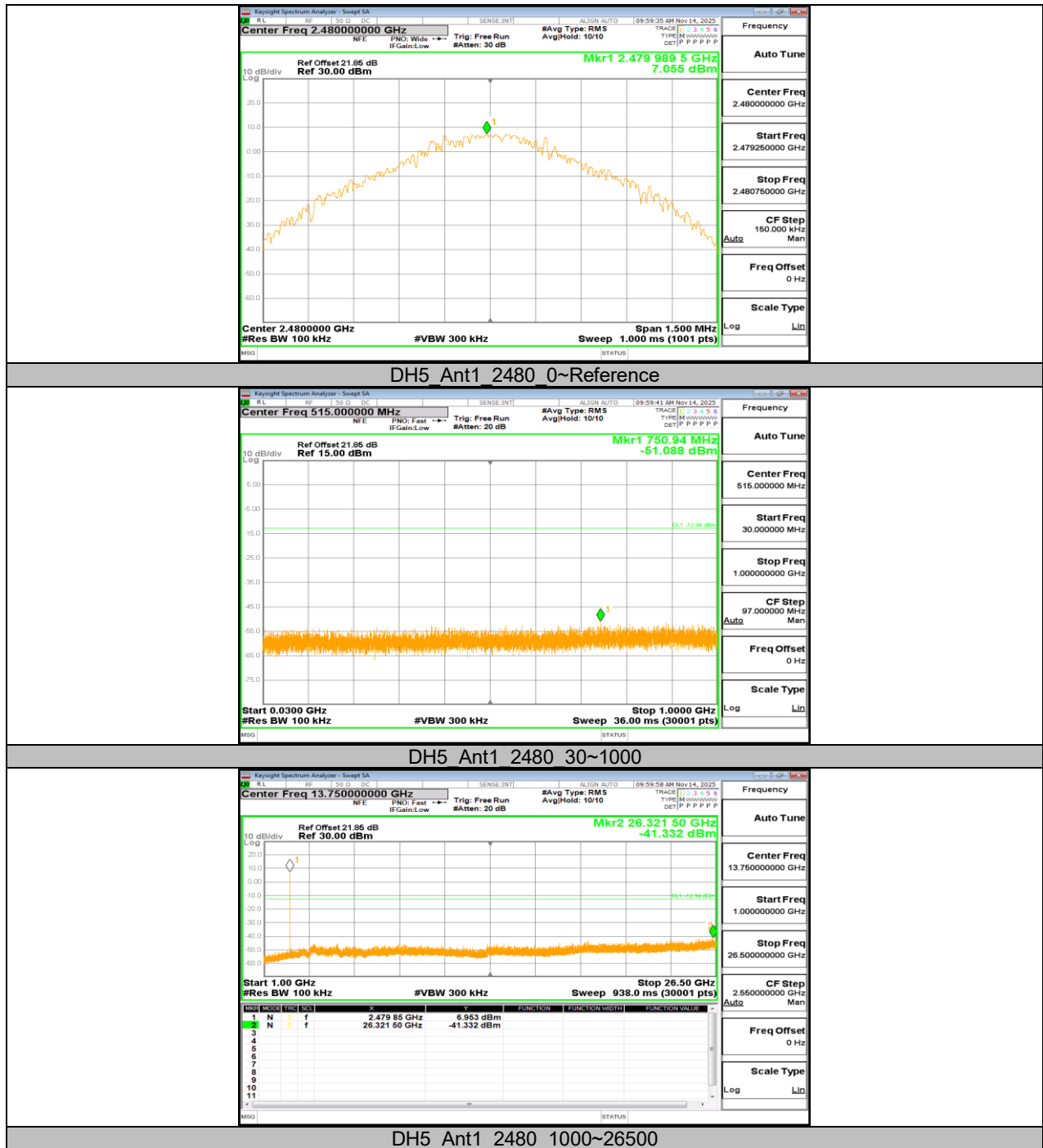
11.8.1. Test Result

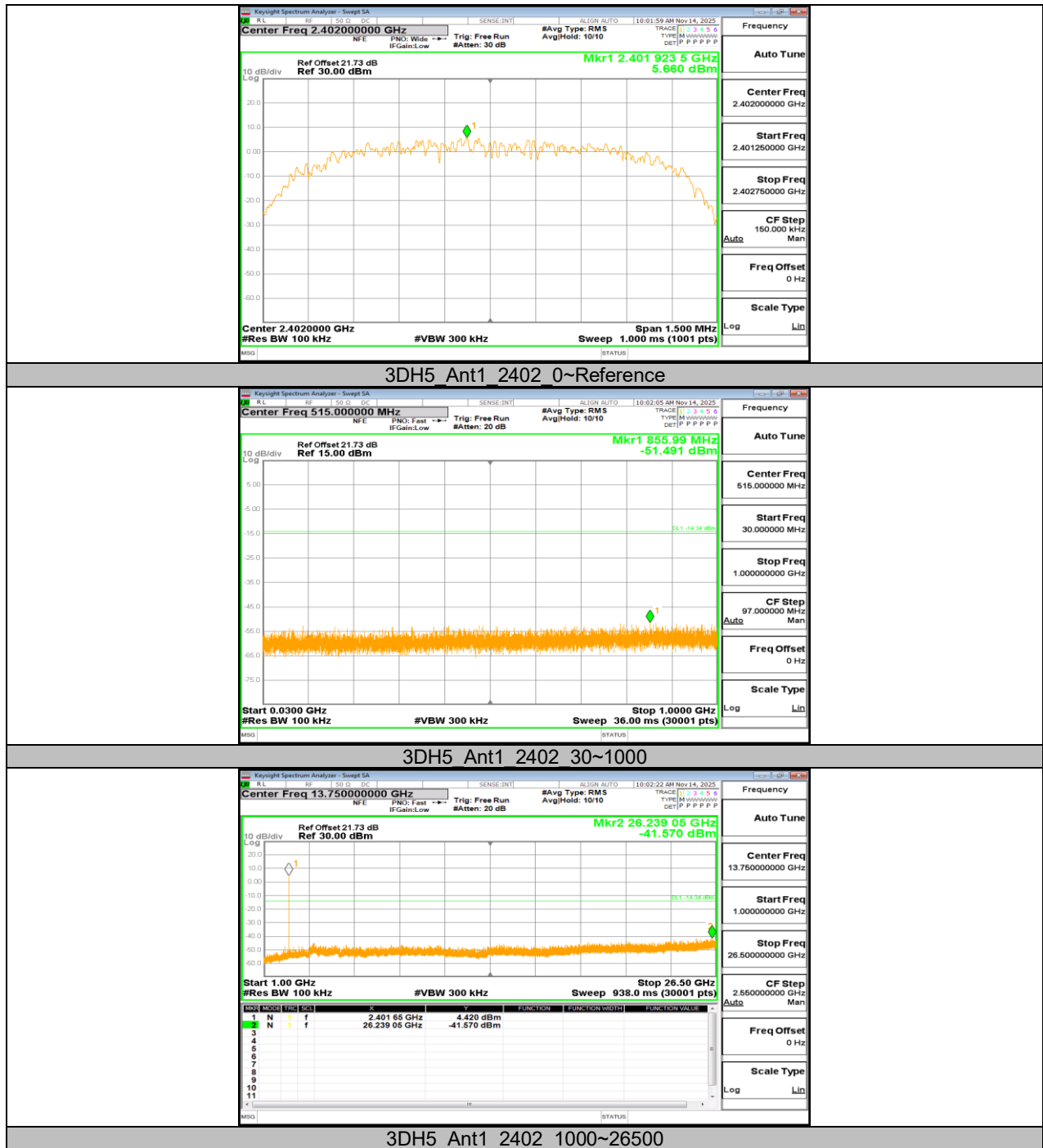
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	7.11	---	PASS
			30~1000	-51.59	≤ -12.89	PASS
			1000~26500	-41.37	≤ -12.89	PASS
		2441	Reference	7.30	---	PASS
			30~1000	-50.45	≤ -12.7	PASS
			1000~26500	-40.85	≤ -12.7	PASS
		2480	Reference	7.06	---	PASS
			30~1000	-51.09	≤ -12.94	PASS
			1000~26500	-41.33	≤ -12.94	PASS
3DH5	Ant1	2402	Reference	5.66	---	PASS
			30~1000	-51.49	≤ -14.34	PASS
			1000~26500	-41.57	≤ -14.34	PASS
		2441	Reference	6.14	---	PASS
			30~1000	-50.74	≤ -13.86	PASS
			1000~26500	-41.19	≤ -13.86	PASS
		2480	Reference	7.25	---	PASS
			30~1000	-51.34	≤ -12.75	PASS
			1000~26500	-41.85	≤ -12.75	PASS

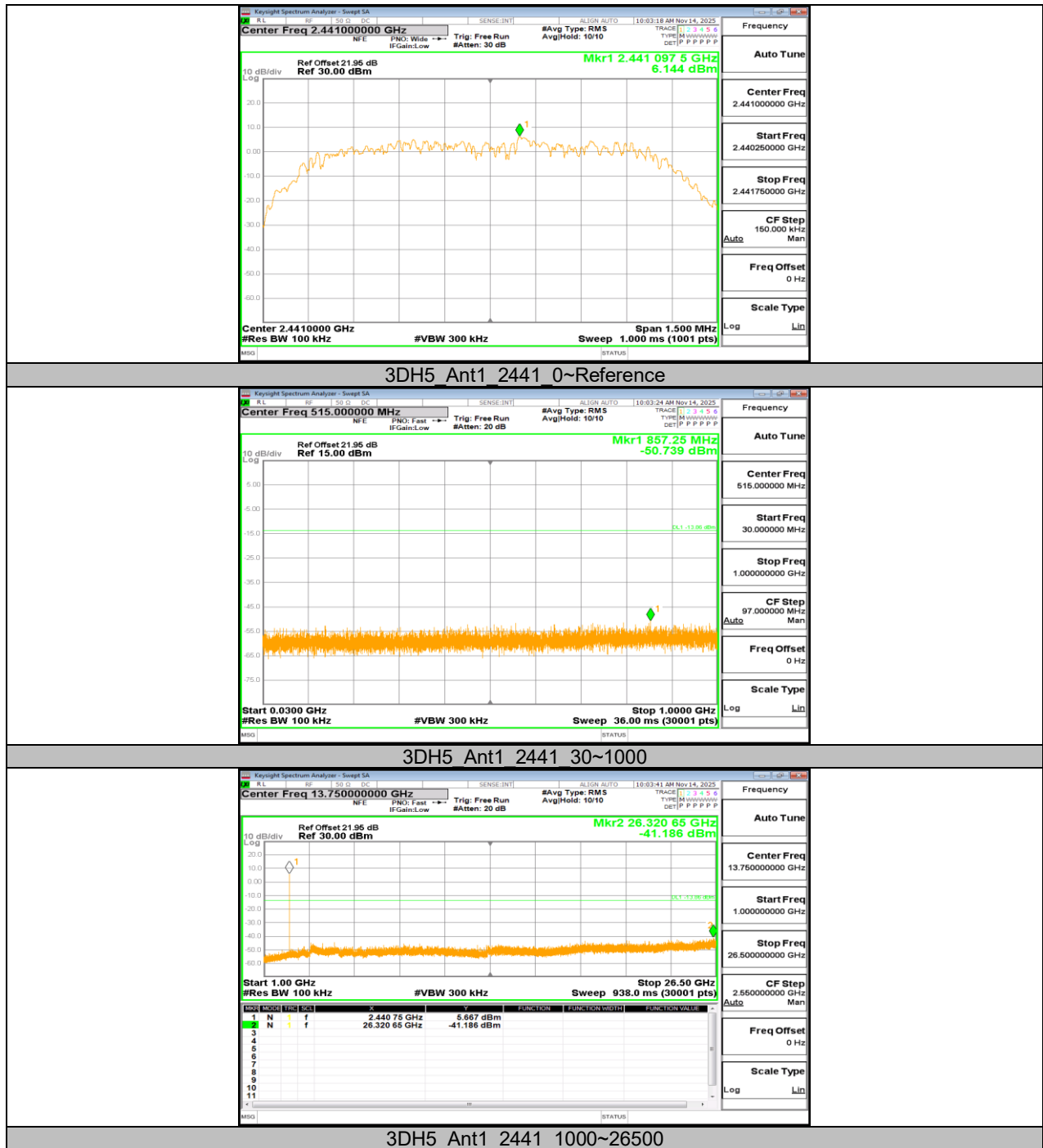
11.8.2. Test Graphs

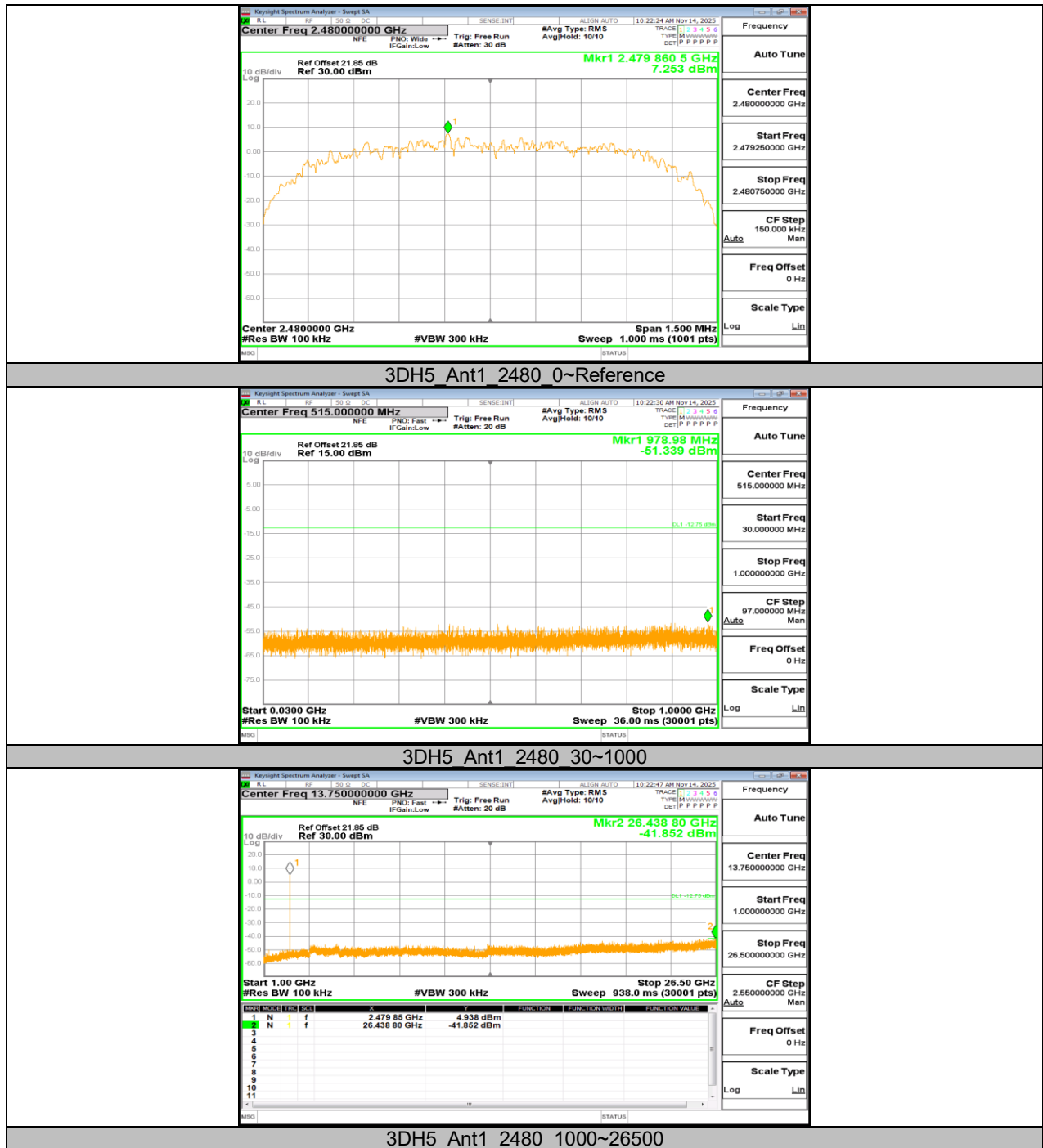












11.9. APPENDIX I: DUTY CYCLE**11.9.1. Test Result**

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
DH5	2.88	3.76	0.7660	76.60	1.16	0.35	1
3DH5	2.88	3.74	0.7701	77.01	1.13	0.35	1

Note:

Duty Cycle Correction Factor= $10\log(1/x)$.

Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.9.2. Test Graphs



END OF REPORT