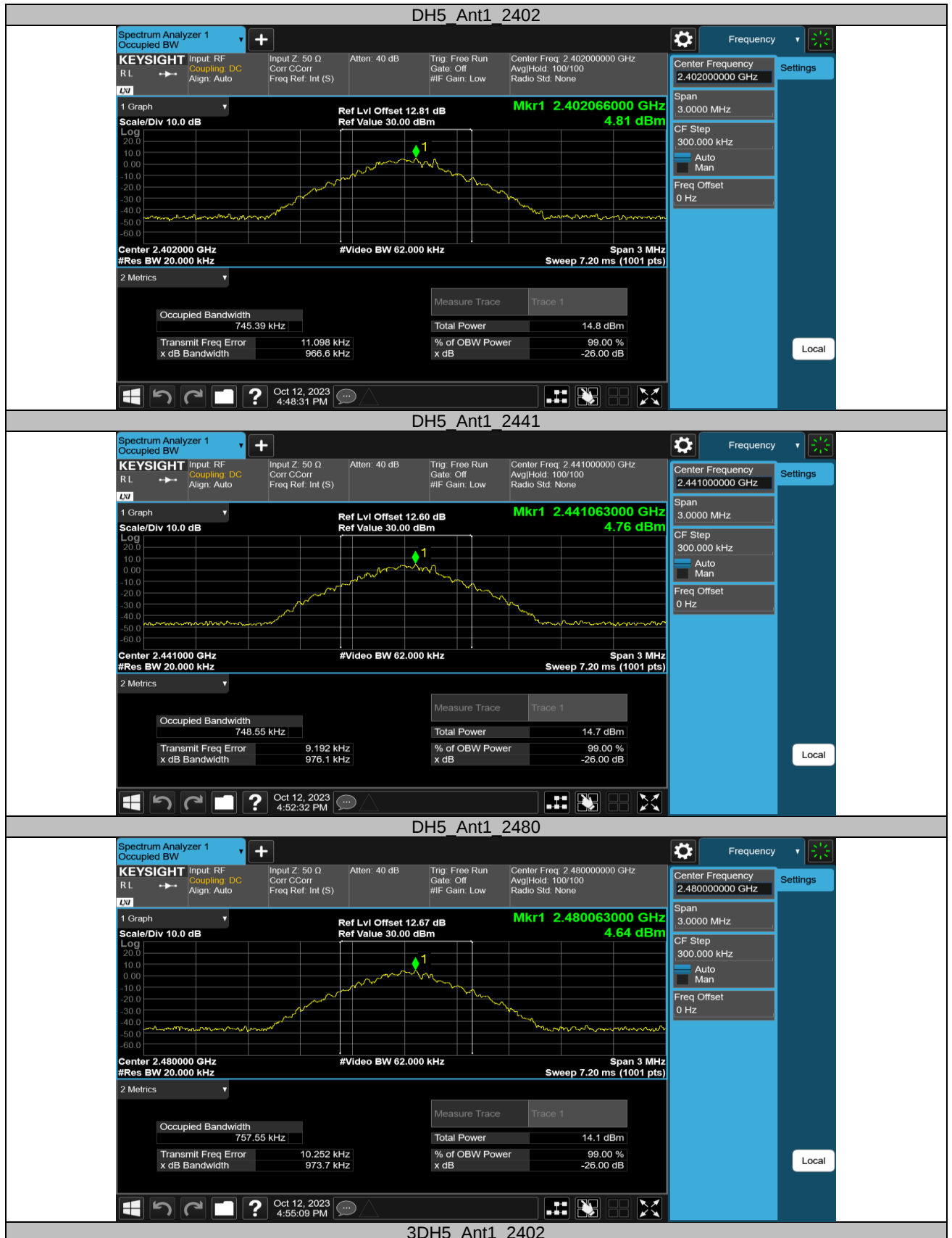


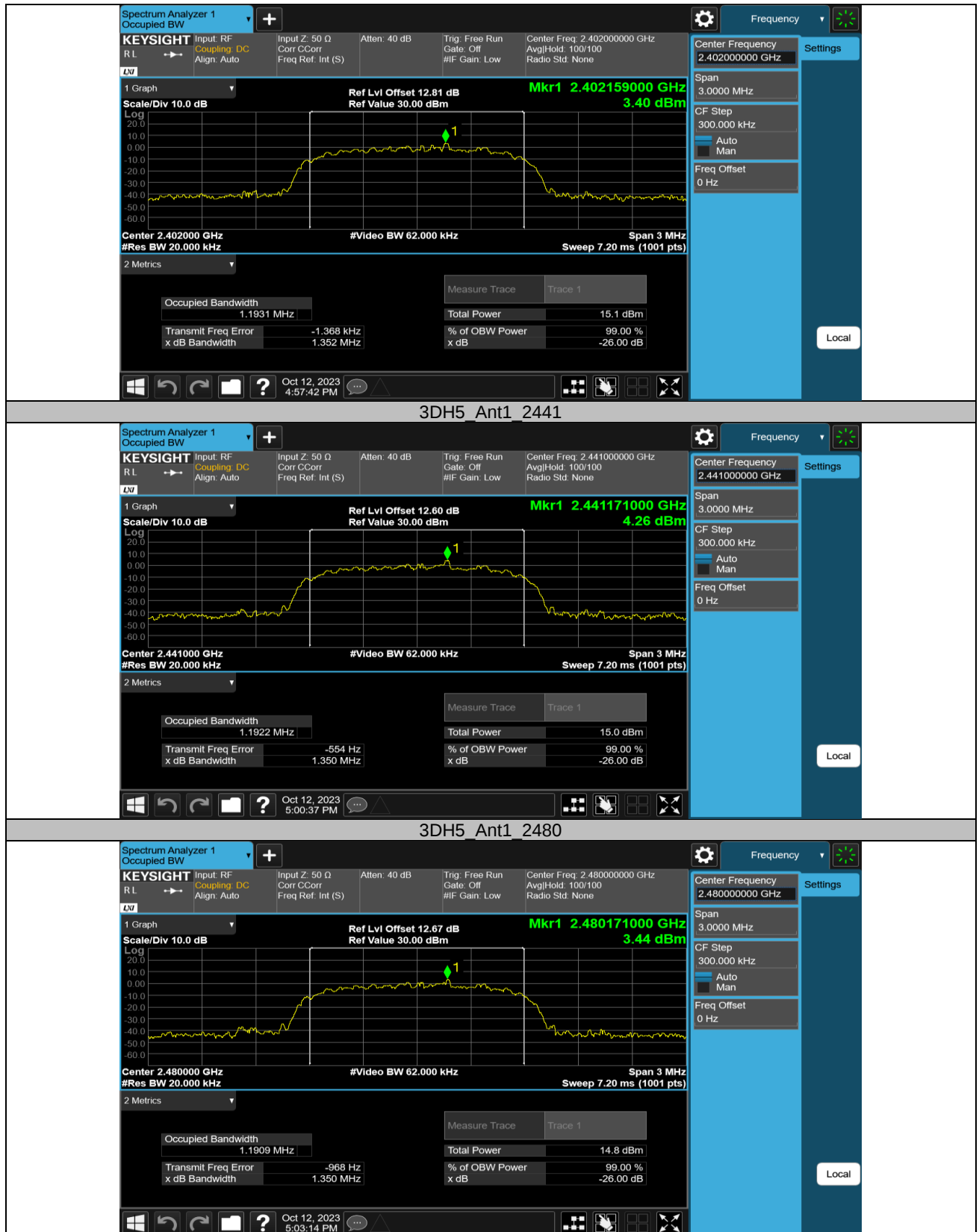
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Appendix B.1: Test Results of 99% Bandwidth

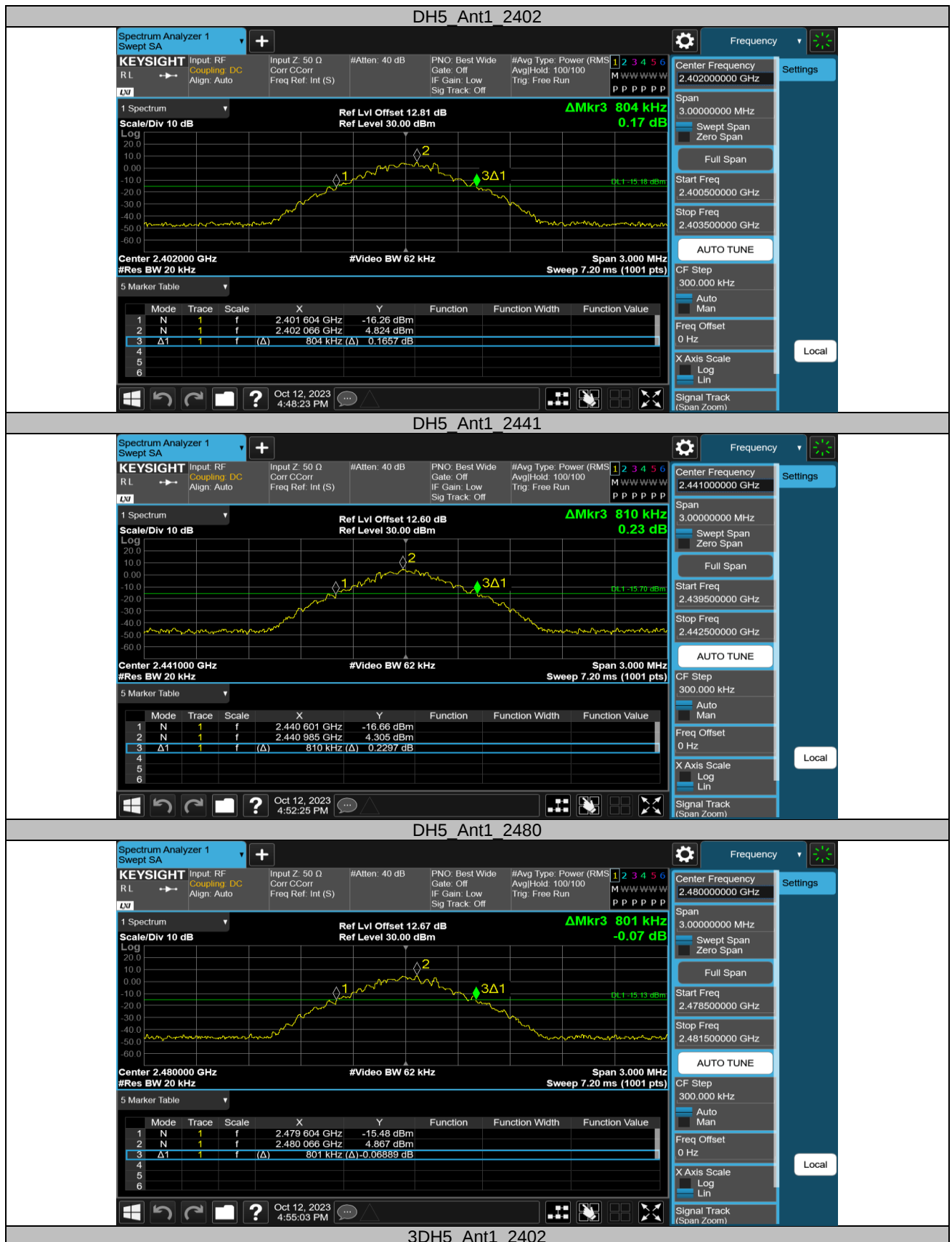
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.74539	2401.6384	2402.3838	---	---
		2441	0.74855	2440.6349	2441.3835	---	---
		2480	0.75755	2479.6315	2480.3890	---	---
3DH5	Ant1	2402	1.1931	2401.4021	2402.5952	---	---
		2441	1.1922	2440.4034	2441.5956	---	---
		2480	1.1909	2479.4036	2480.5945	---	---





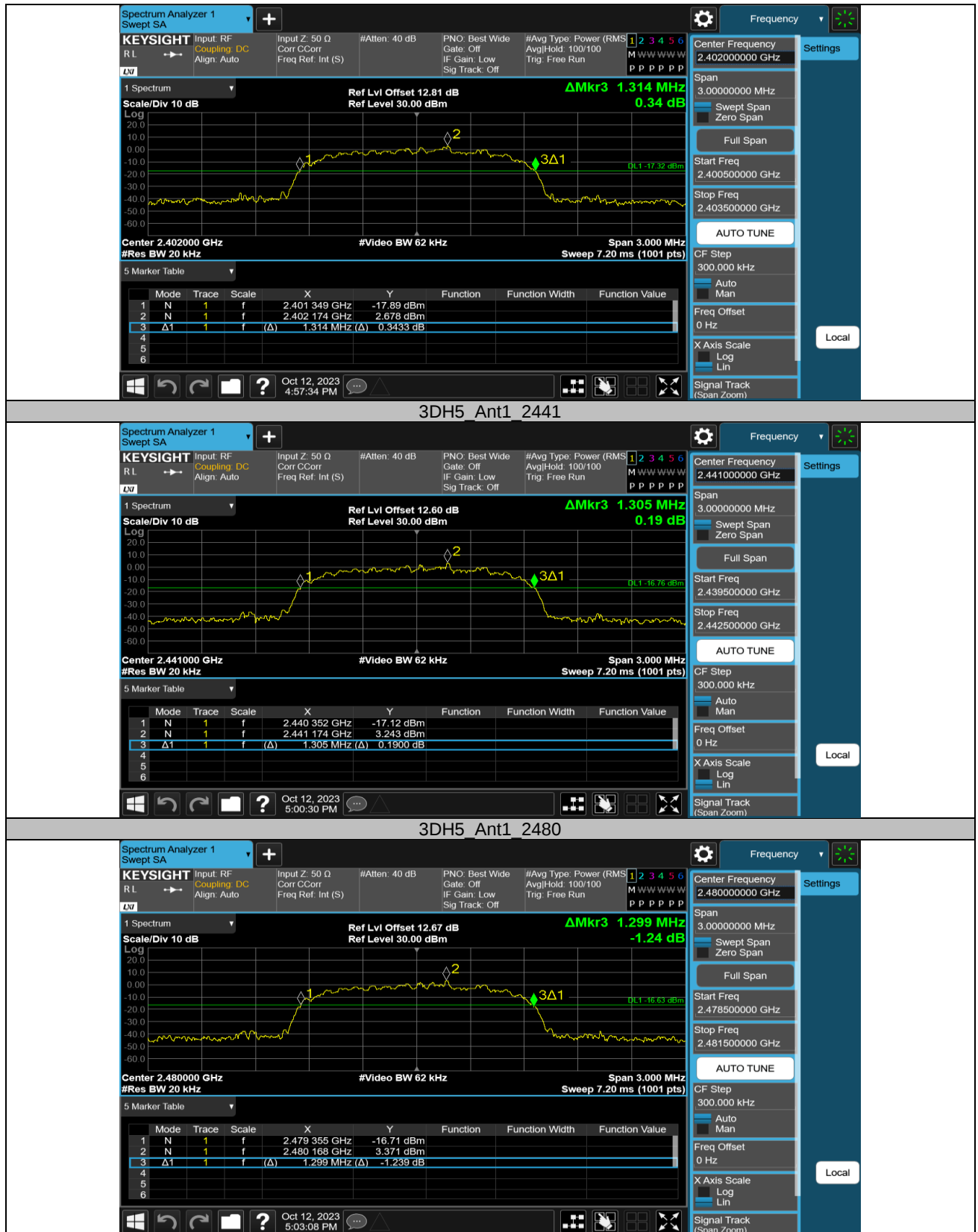
Appendix B.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.804	2401.604	2402.408	---	---
		2441	0.810	2440.601	2441.411	---	---
		2480	0.801	2479.604	2480.405	---	---
3DH5	Ant1	2402	1.314	2401.349	2402.663	---	---
		2441	1.305	2440.352	2441.657	---	---
		2480	1.299	2479.355	2480.654	---	---



Prüfbericht - Produkte

Test Report - Products



Appendix B.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.898	≥ 0.810	PASS
3DH5	Ant1	Hop	0.932	≥ 0.876	PASS



Appendix B.4: Test Results of Number of Hopping Frequency

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



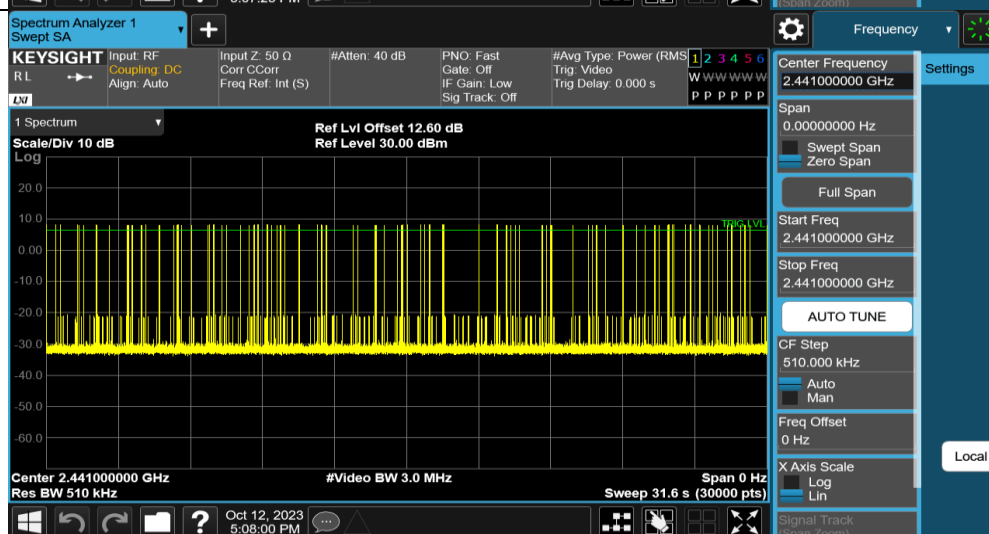
Appendix B.5: Test Results of Time of Occupancy

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.376	314	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.633	156	0.255	≤0.4	PASS
DH5	Ant1	Hop	2.880	104	0.3	≤0.4	PASS
3DH1	Ant1	Hop	0.385	310	0.119	≤0.4	PASS
3DH3	Ant1	Hop	1.634	152	0.248	≤0.4	PASS
3DH5	Ant1	Hop	2.885	102	0.294	≤0.4	PASS

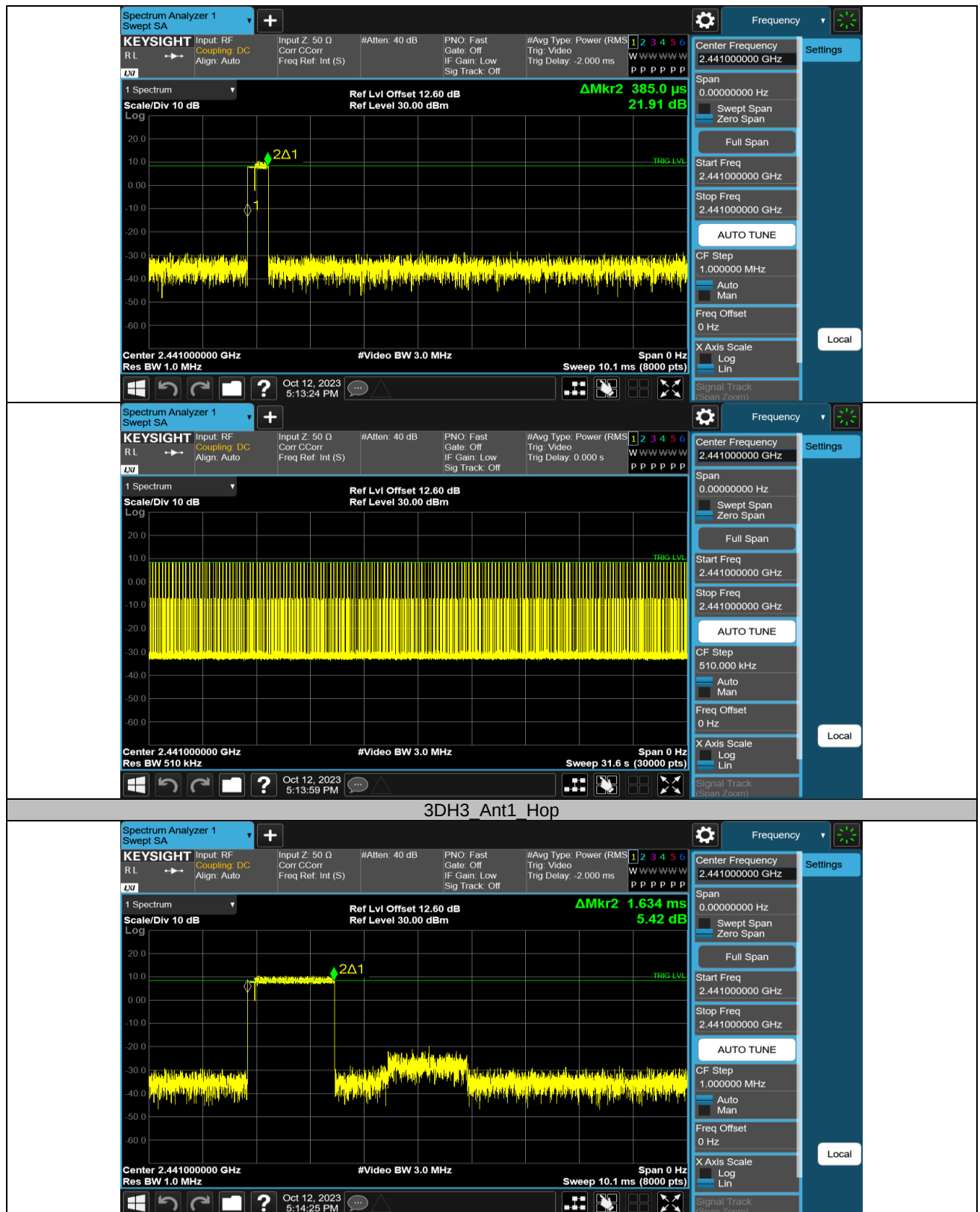


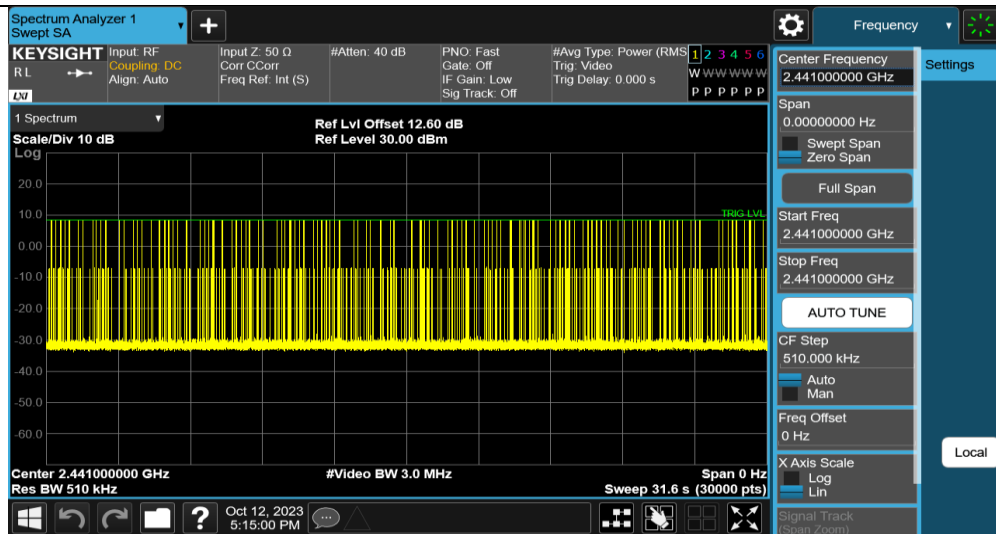


DH5 Ant1 Hop



3DH1 Ant1 Hop



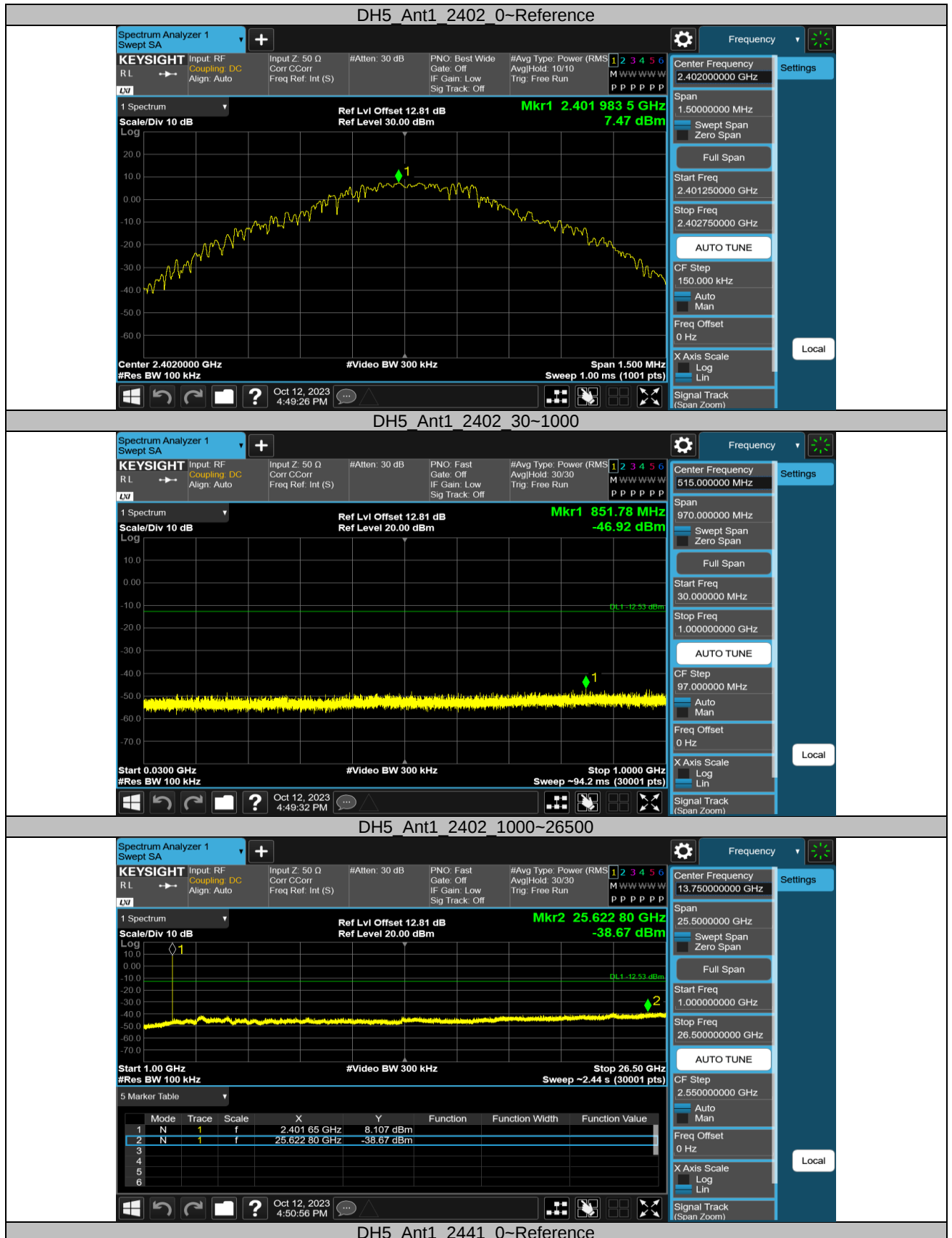


3DH5 Ant1 Hop



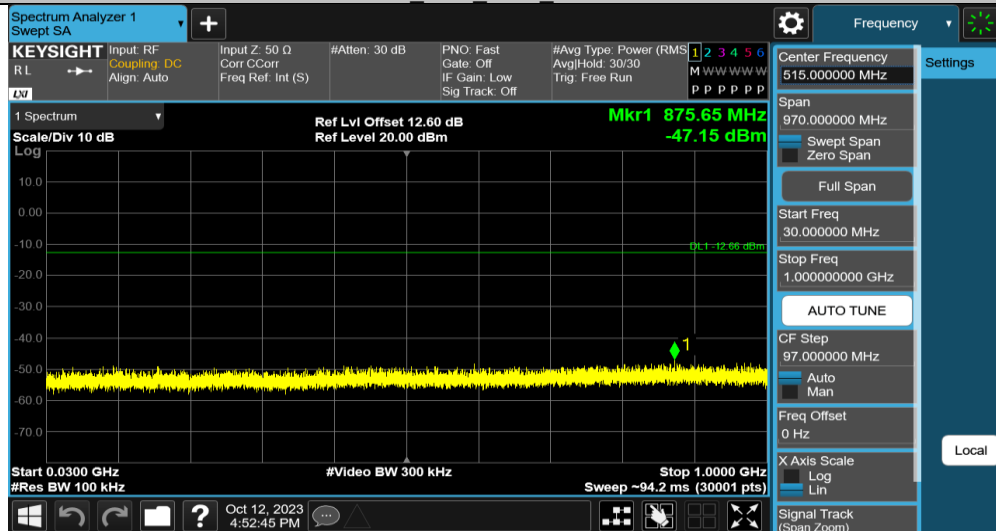
Appendix B.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	7.47	7.47	---	PASS
			30~1000	7.47	-46.92	≤-12.53	PASS
			1000~26500	7.47	-38.67	≤-12.53	PASS
		2441	Reference	7.34	7.34	---	PASS
			30~1000	7.34	-47.15	≤-12.66	PASS
			1000~26500	7.34	-38.5	≤-12.66	PASS
		2480	Reference	7.40	7.40	---	PASS
			30~1000	7.40	-47.74	≤-12.6	PASS
			1000~26500	7.40	-38.76	≤-12.6	PASS
3DH5	Ant1	2402	Reference	6.31	6.31	---	PASS
			30~1000	6.31	-47.33	≤-13.69	PASS
			1000~26500	6.31	-38.36	≤-13.69	PASS
		2441	Reference	8.09	8.09	---	PASS
			30~1000	8.09	-47.76	≤-11.91	PASS
			1000~26500	8.09	-38.54	≤-11.91	PASS
		2480	Reference	7.87	7.87	---	PASS
			30~1000	7.87	-46.81	≤-12.13	PASS
			1000~26500	7.87	-37.72	≤-12.13	PASS

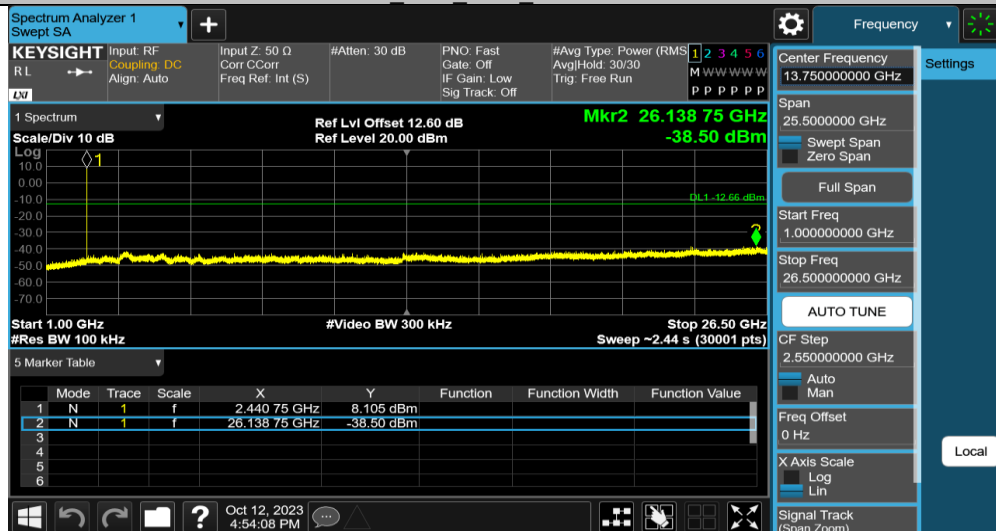




DH5_Ant1_2441_30-1000



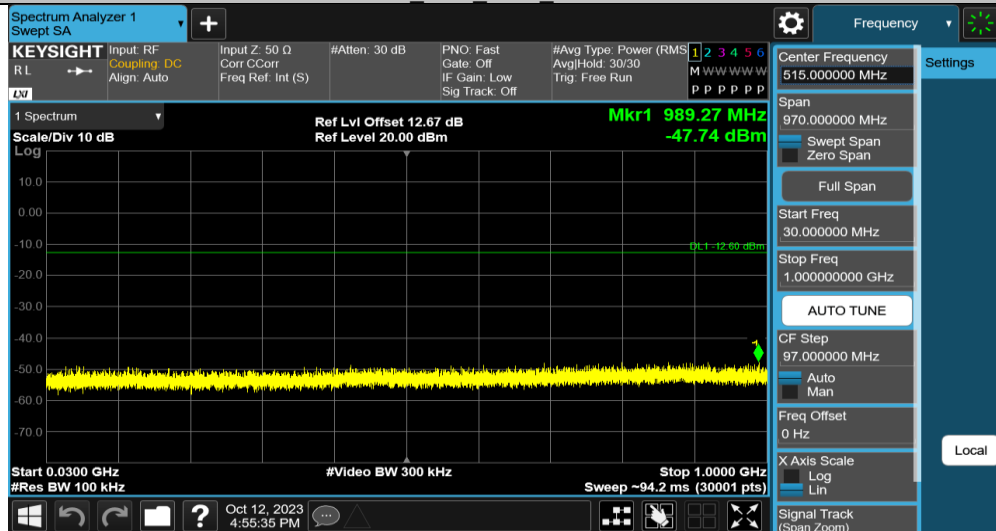
DH5_Ant1_2441_1000-26500



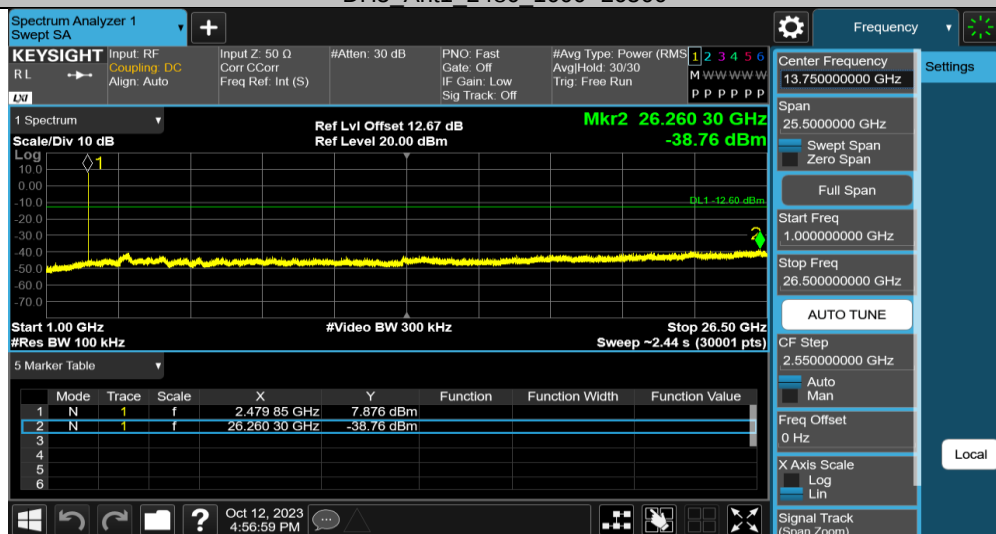
DH5_Ant1_2480_0-Reference



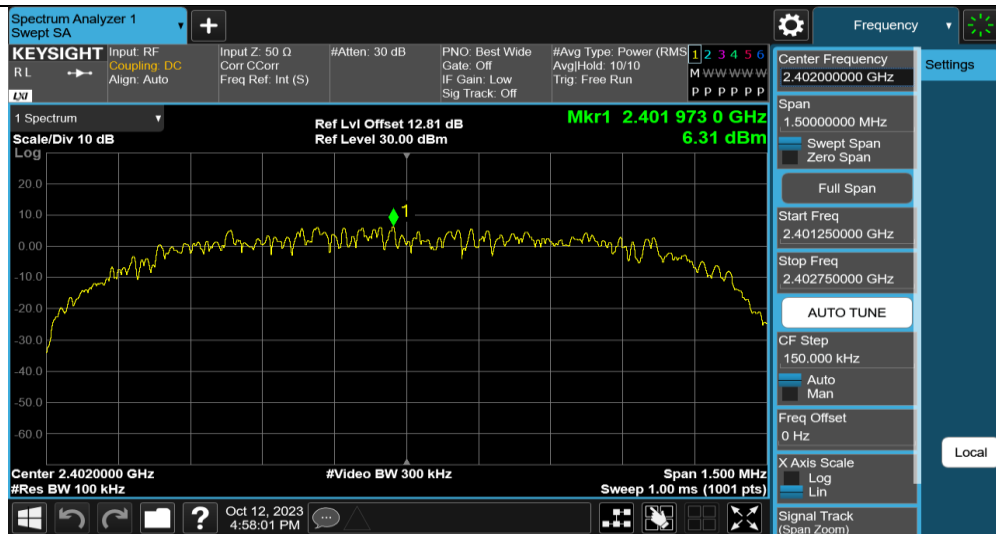
DH5 Ant1 2480 30~1000



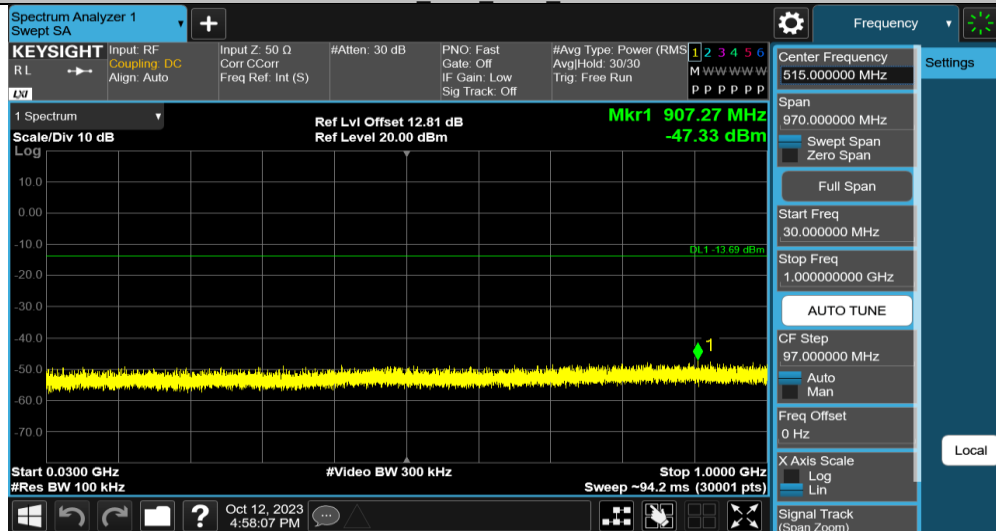
DH5 Ant1 2480 1000~26500



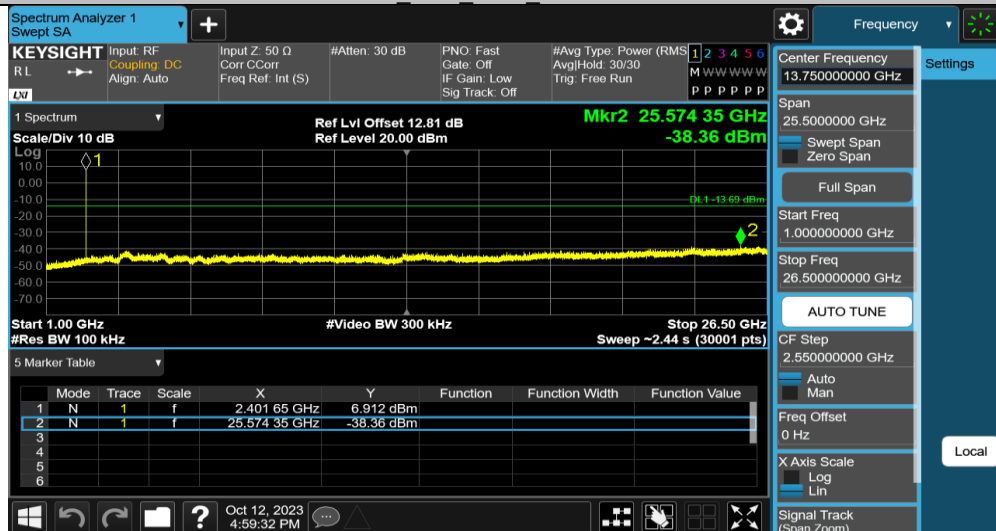
3DH5 Ant1 2402 0~Reference



3DH5_Ant1_2402_30~1000



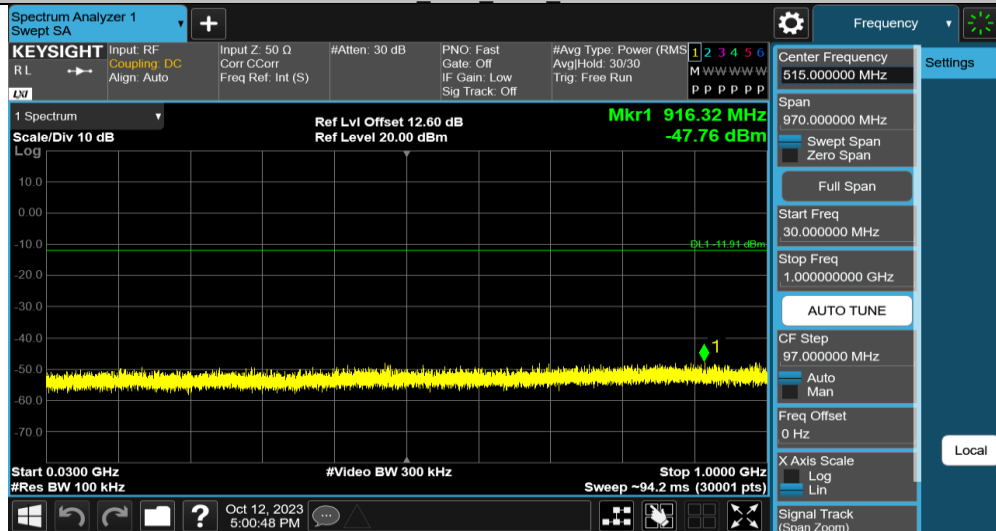
3DH5_Ant1_2402_1000~26500



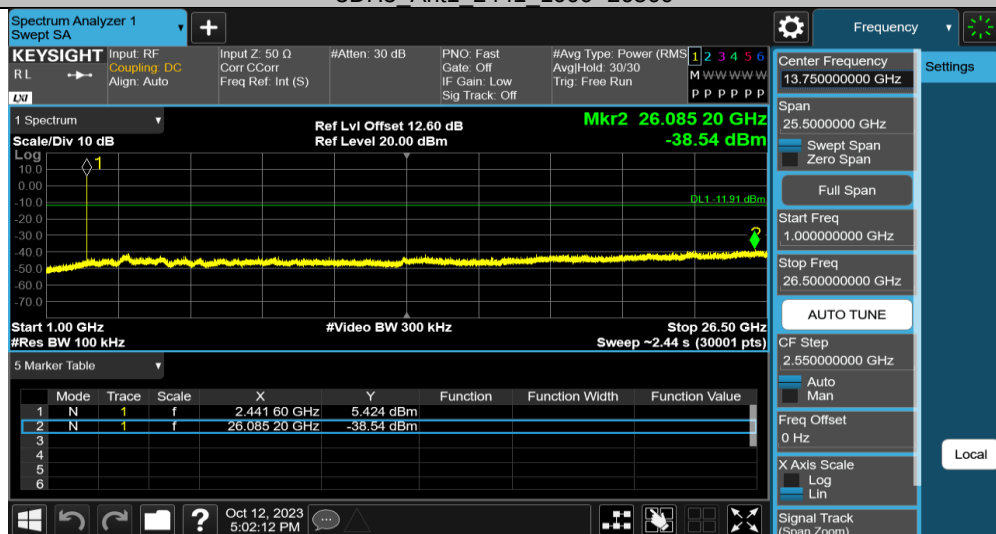
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



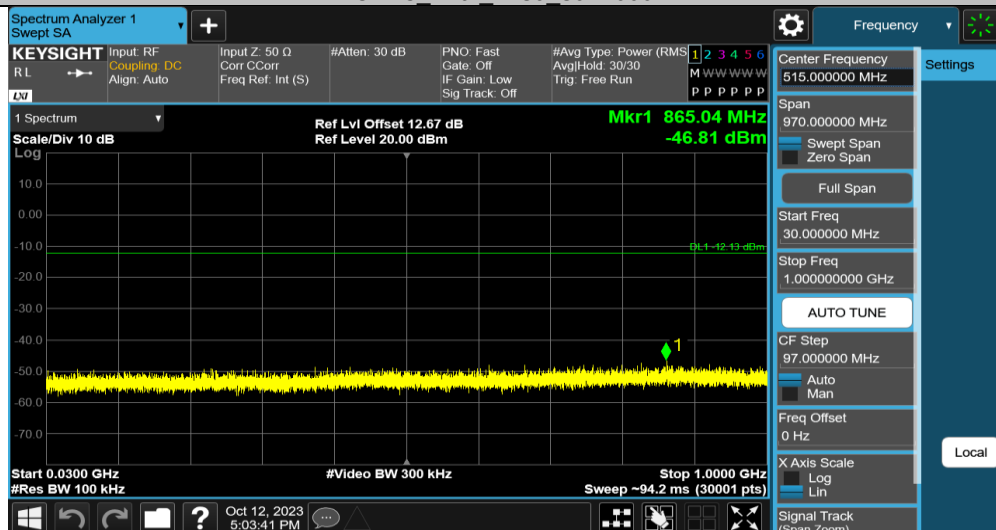
3DH5_Ant1_2441_1000~26500



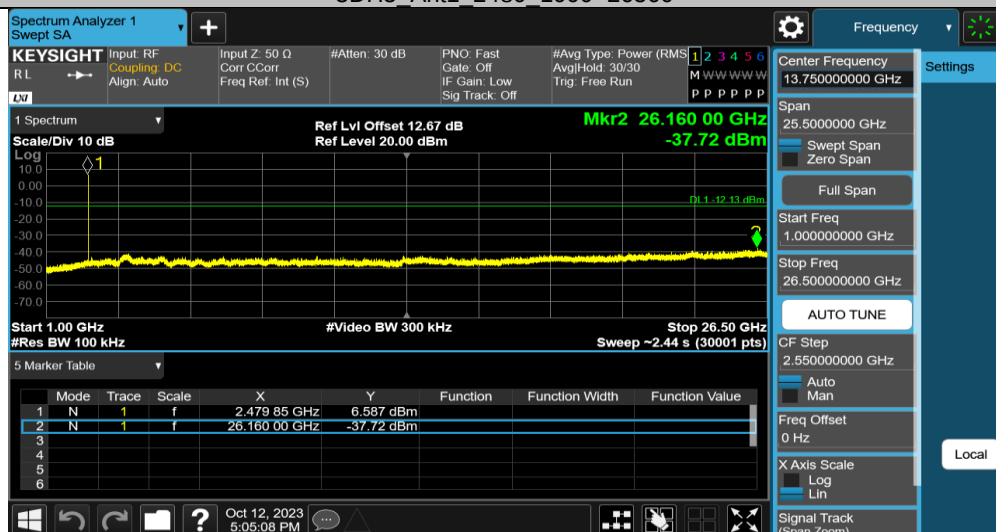
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Band edge:

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.037	-47.21	≤-11.96	PASS
DH5	Ant1	High	2480	7.906	-49.08	≤-12.09	PASS
3DH5	Ant1	Low	2402	7.397	-49.53	≤-12.6	PASS
3DH5	Ant1	High	2480	7.864	-47.93	≤-12.14	PASS
DH5	Ant1	Hopping	2402	7.309	-49.35	≤-12.69	PASS
DH5	Ant1	Hopping	2480	7.441	-48.91	≤-12.56	PASS
3DH5	Ant1	Hopping	2402	5.413	-50.01	≤-14.59	PASS
3DH5	Ant1	Hopping	2480	2.585	-49.26	≤-17.42	PASS