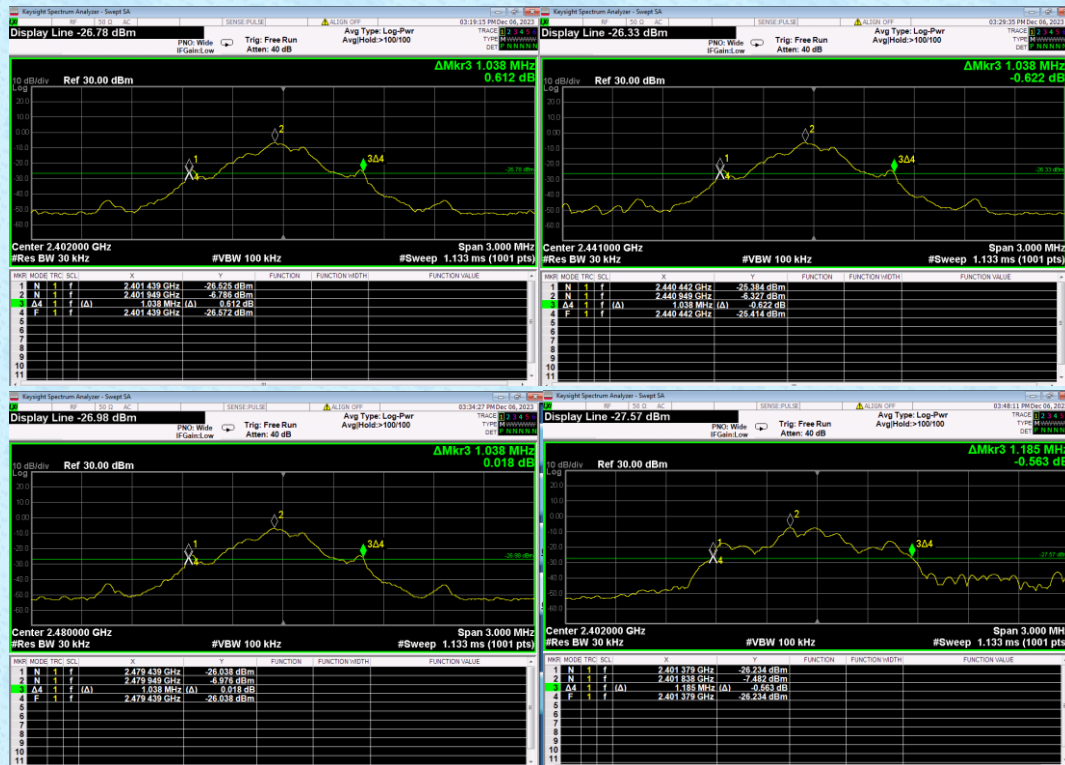


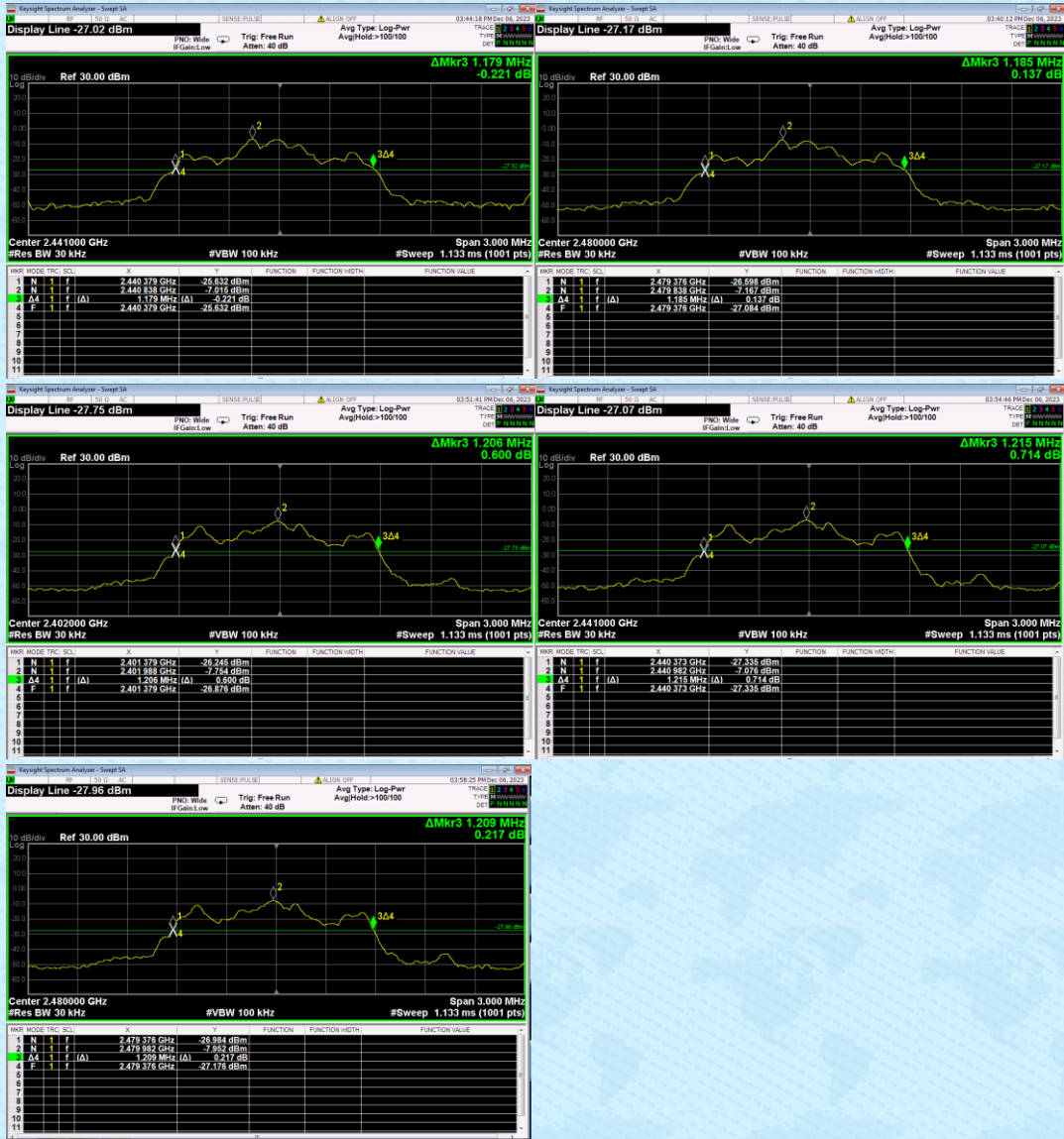
AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency (MHz)	20dB EBW (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
DH5	Ant1	2402	1.04	2401.439	2402.575	/	/
DH5	Ant1	2441	1.04	2440.442	2441.557	/	/
DH5	Ant1	2480	1.04	2479.439	2480.527	/	/
2DH5	Ant1	2402	1.19	2401.379	2402.574	/	/
2DH5	Ant1	2441	1.18	2440.379	2441.566	/	/
2DH5	Ant1	2480	1.19	2479.376	2480.568	/	/
3DH5	Ant1	2402	1.21	2401.379	2402.457	/	/
3DH5	Ant1	2441	1.22	2440.373	2441.475	/	/
3DH5	Ant1	2480	1.21	2479.376	2480.467	/	/

Test Graphs



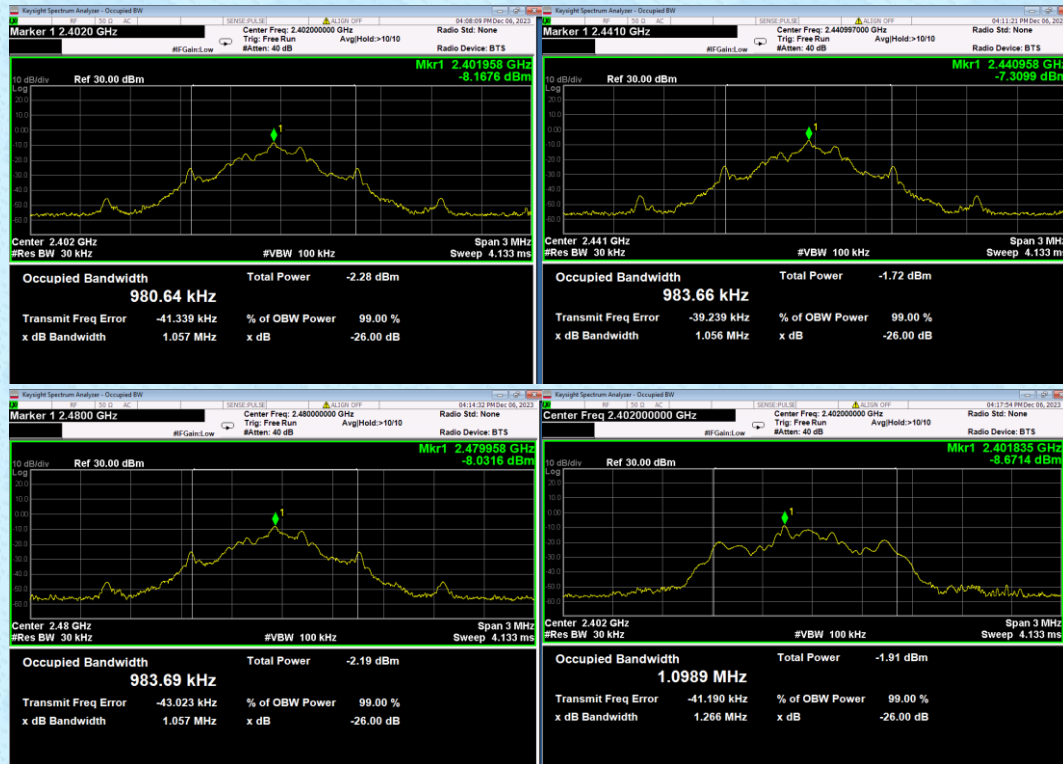


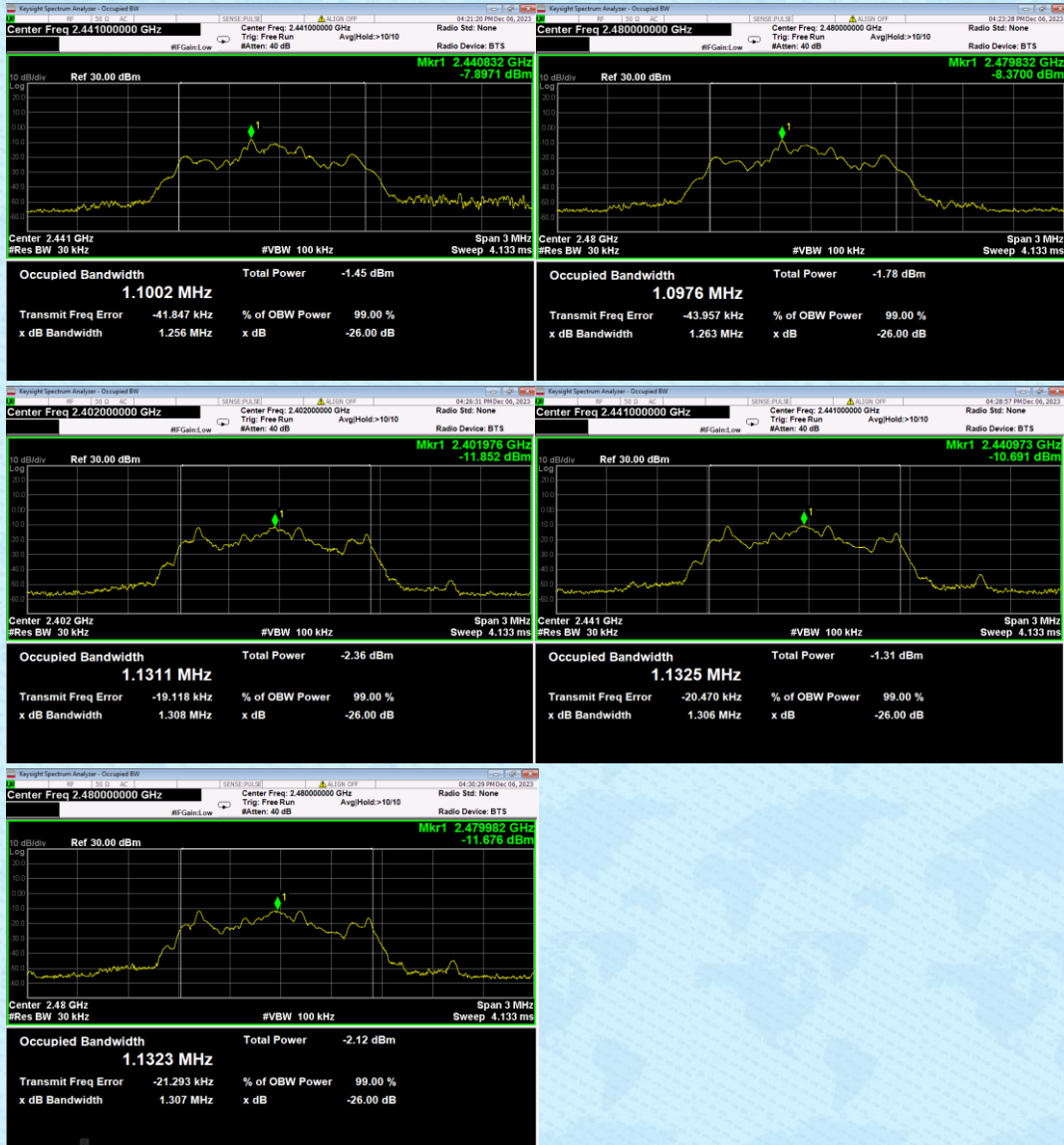
Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency (MHz)	OCB (MHz)	FL (MHz)	FH (MHz)	Limit [MHz]	Verdict
DH5	Ant1	2402	0.98064	2401.4625	2402.4542	/	/
DH5	Ant1	2441	0.98366	2440.4643	2441.4554	/	/
DH5	Ant1	2480	0.98369	2479.4664	2480.4555	/	/
2DH5	Ant1	2402	1.0989	2401.4675	2402.4574	/	/
2DH5	Ant1	2441	1.1002	2440.4621	2441.4564	/	/
2DH5	Ant1	2480	1.0976	2479.4634	2480.4564	/	/
3DH5	Ant1	2402	1.1311	2401.4626	2402.4553	/	/
3DH5	Ant1	2441	1.1325	2440.4646	2441.4523	/	/
3DH5	Ant1	2480	1.1323	2479.4654	2480.4527	/	/

Test Graphs



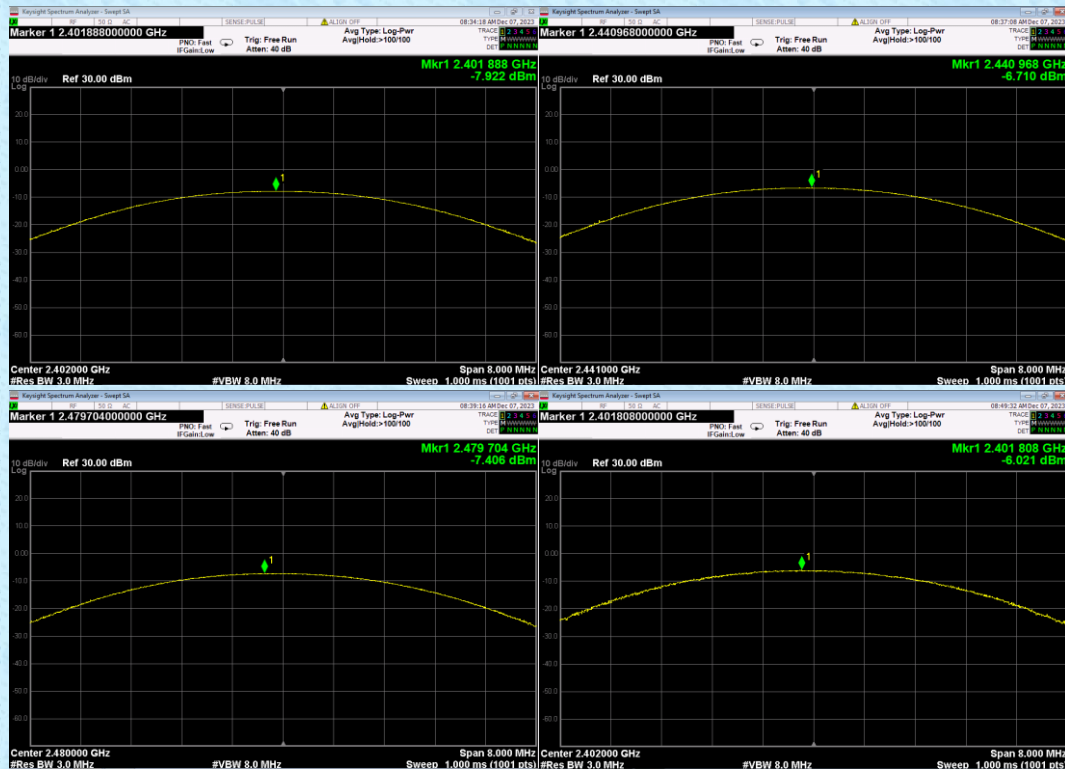


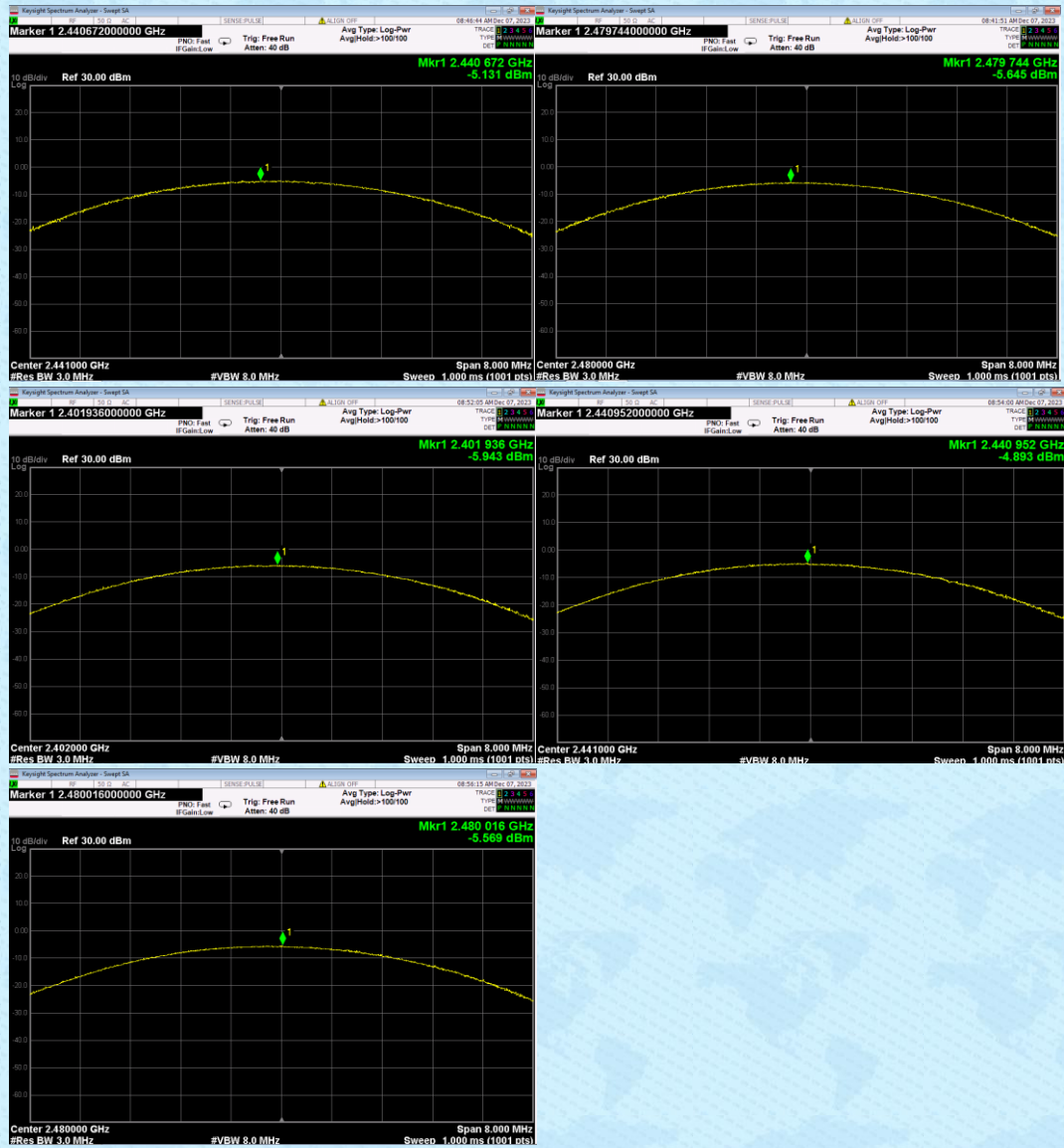
AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency (MHz)	Conducted Peak Power (dBm)	Conducted Limit (dBm)	Verdict
DH5	Ant1	2402	-7.92	≤30	PASS
DH5	Ant1	2441	-6.71	≤30	PASS
DH5	Ant1	2480	-7.41	≤30	PASS
2DH5	Ant1	2402	-6.02	≤20.97	PASS
2DH5	Ant1	2441	-5.13	≤20.97	PASS
2DH5	Ant1	2480	-5.65	≤20.97	PASS
3DH5	Ant1	2402	-5.94	≤20.97	PASS
3DH5	Ant1	2441	-4.89	≤20.97	PASS
3DH5	Ant1	2480	-5.57	≤20.97	PASS

Test Graphs



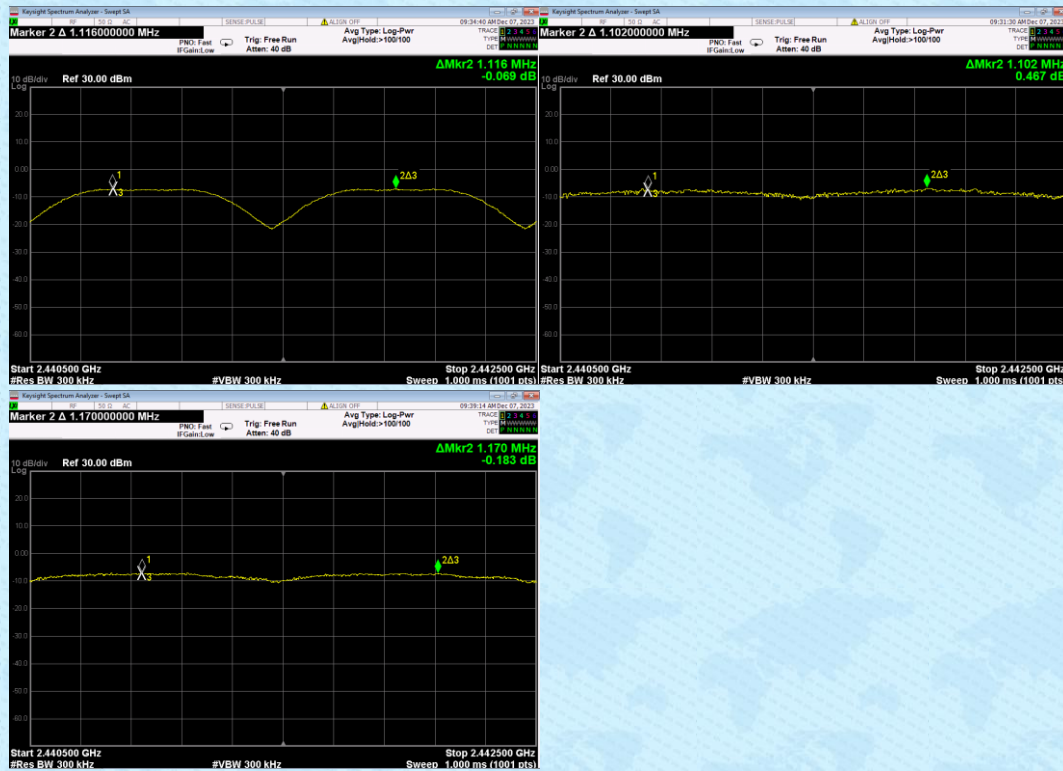


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency (MHz)	Result (MHz)	Limit (MHz)	Verdict
DH5	Ant1	Hop	1.116	≥1.04	PASS
2DH5	Ant1	Hop	1.102	≥0.793	PASS
3DH5	Ant1	Hop	1.170	≥0.813	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency (MHz)	BurstWidth (ms)	TotalHops (Num)	Result (s)	Limit [dBm]	Verdict
DH5	Ant1	Hop	2.860	106.67	0.305	≤0.4	PASS
DH1	Ant1	Hop	0.380	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.640	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.400	320	0.128	≤0.4	PASS
2DH3	Ant1	Hop	1.640	160	0.263	≤0.4	PASS
3DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
3DH1	Ant1	Hop	0.400	320	0.128	≤0.4	PASS
3DH3	Ant1	Hop	1.640	160	0.263	≤0.4	PASS

Note:

DH5/2DH5/3DH5: TotalHops=1600/79/6*0.4*79

DH5/2DH5/3DH5: Time of occupancy=TotalHops*(BurstWidth)/1000

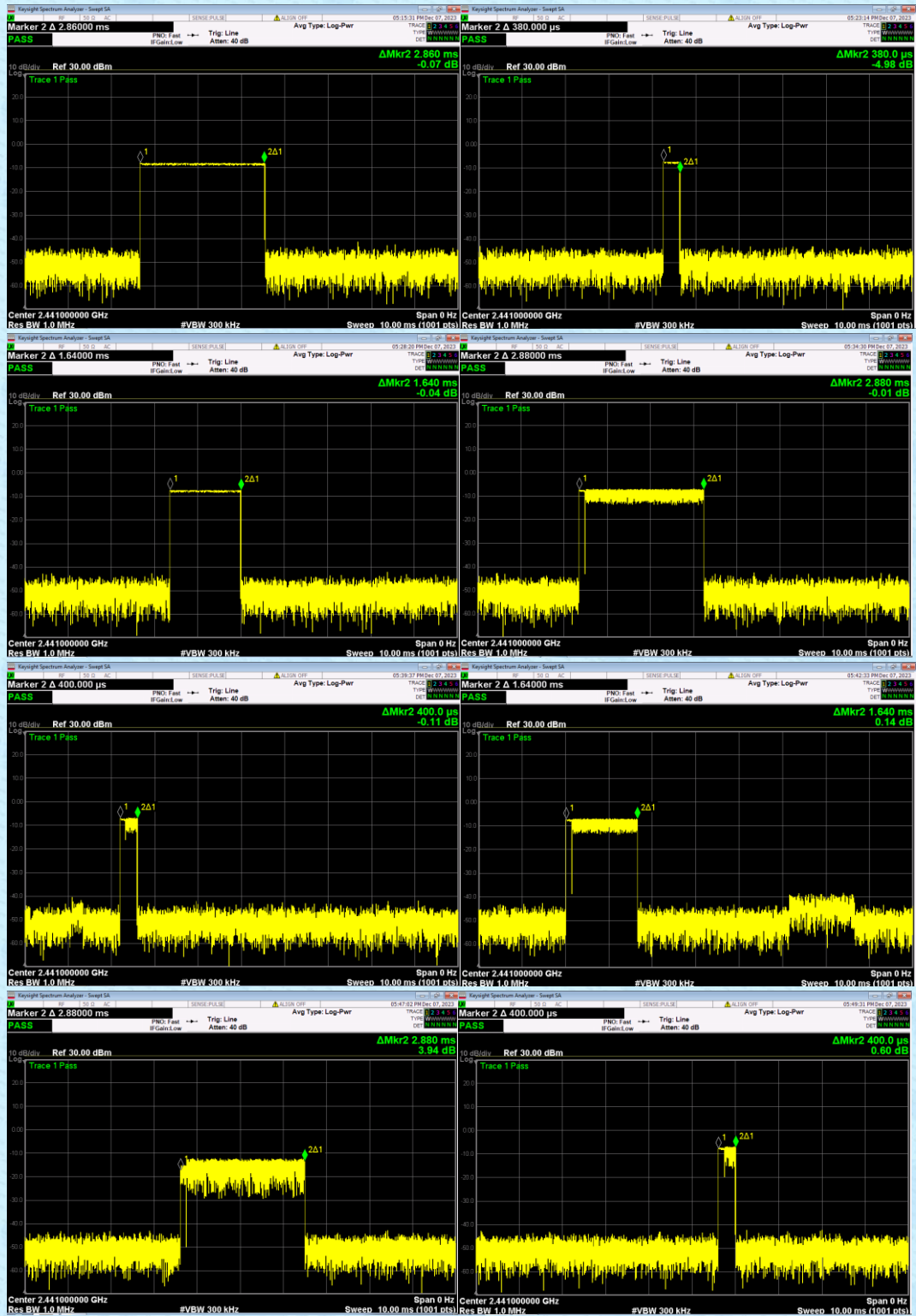
DH3/2DH3/3DH3: TotalHops=1600/79/4*0.4*79

DH3/2DH3/3DH3: Time of occupancy=TotalHops*(BurstWidth)/1000

DH1/2DH1/3DH1: TotalHops=1600/79/2*0.4*79

DH1/2DH1/3DH1: Time of occupancy=TotalHops*(BurstWidth)/1000

Test Graphs



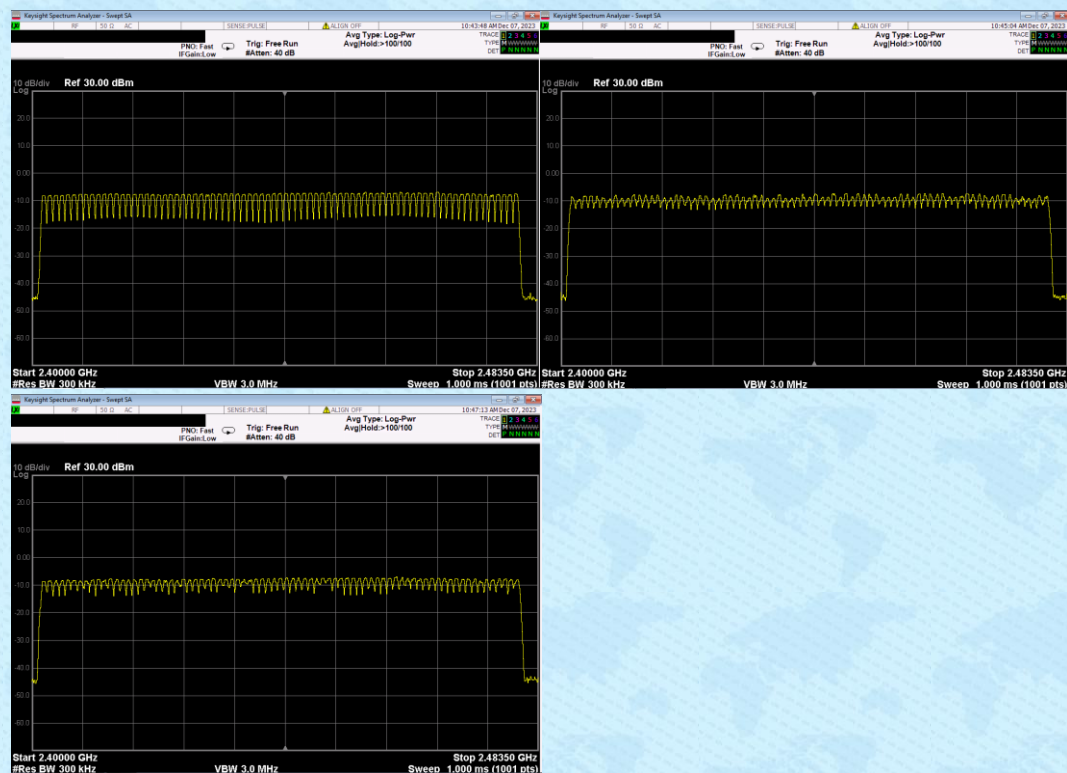


AppendixF: Number of hopping channels

Test Result

Test Mode	Antenna	Frequency (MHz)	Result (Num)	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

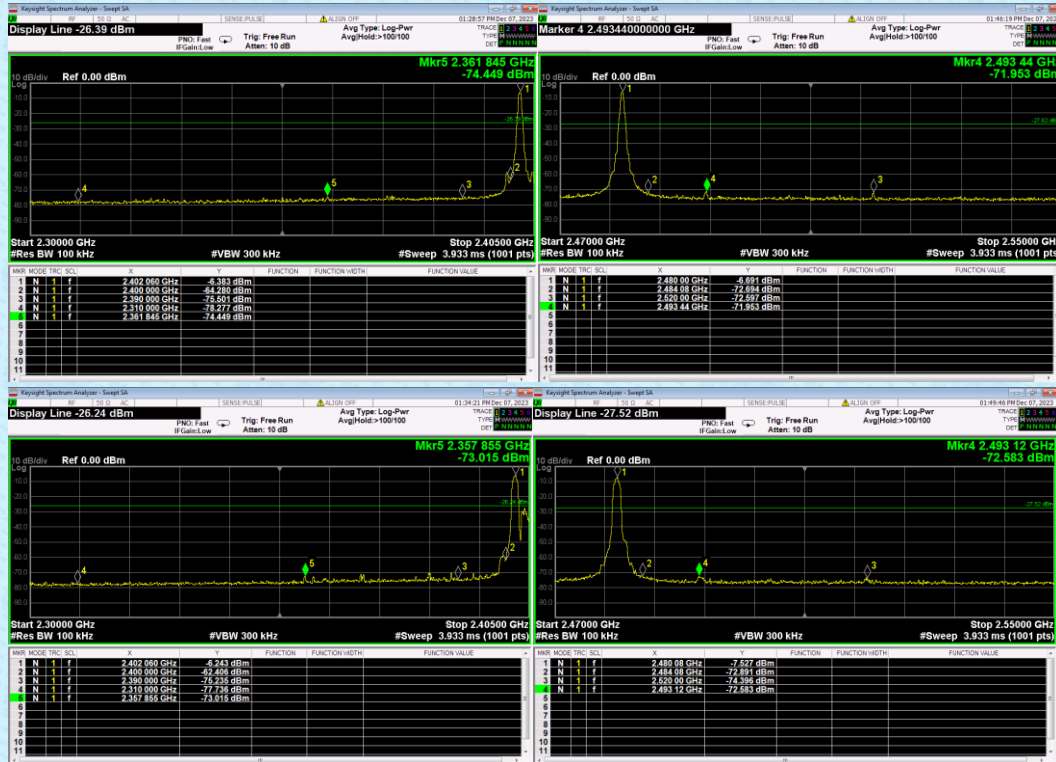


AppendixG: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency (MHz)	RefLevel (dBm)	Result (dBm)	Limit (dBm)	Verdict
DH5	Ant1	Low	2402	-6.39	-64.28	≤-26.39	PASS
DH5	Ant1	High	2480	-6.69	-71.95	≤-26.69	PASS
2DH5	Ant1	Low	2402	-6.24	-62.41	≤-26.24	PASS
2DH5	Ant1	High	2480	-7.52	-72.58	≤-27.52	PASS
3DH5	Ant1	Low	2402	-7.36	-61.37	≤-27.36	PASS
3DH5	Ant1	High	2480	-7.56	-72.07	≤-27.61	PASS
DH5	Ant1	Low	Hop_2402	-6.38	-65.75	≤-26.38	PASS
DH5	Ant1	High	Hop_2480	-6.80	-73.84	≤-26.80	PASS
2DH5	Ant1	Low	Hop_2402	-7.04	-66.17	≤-27.04	PASS
2DH5	Ant1	High	Hop_2480	-7.78	-73.39	≤-27.79	PASS
3DH5	Ant1	Low	Hop_2402	-7.42	-64.35	≤-27.42	PASS
3DH5	Ant1	High	Hop_2480	-7.42	-70.27	≤-27.42	PASS

Test Graphs



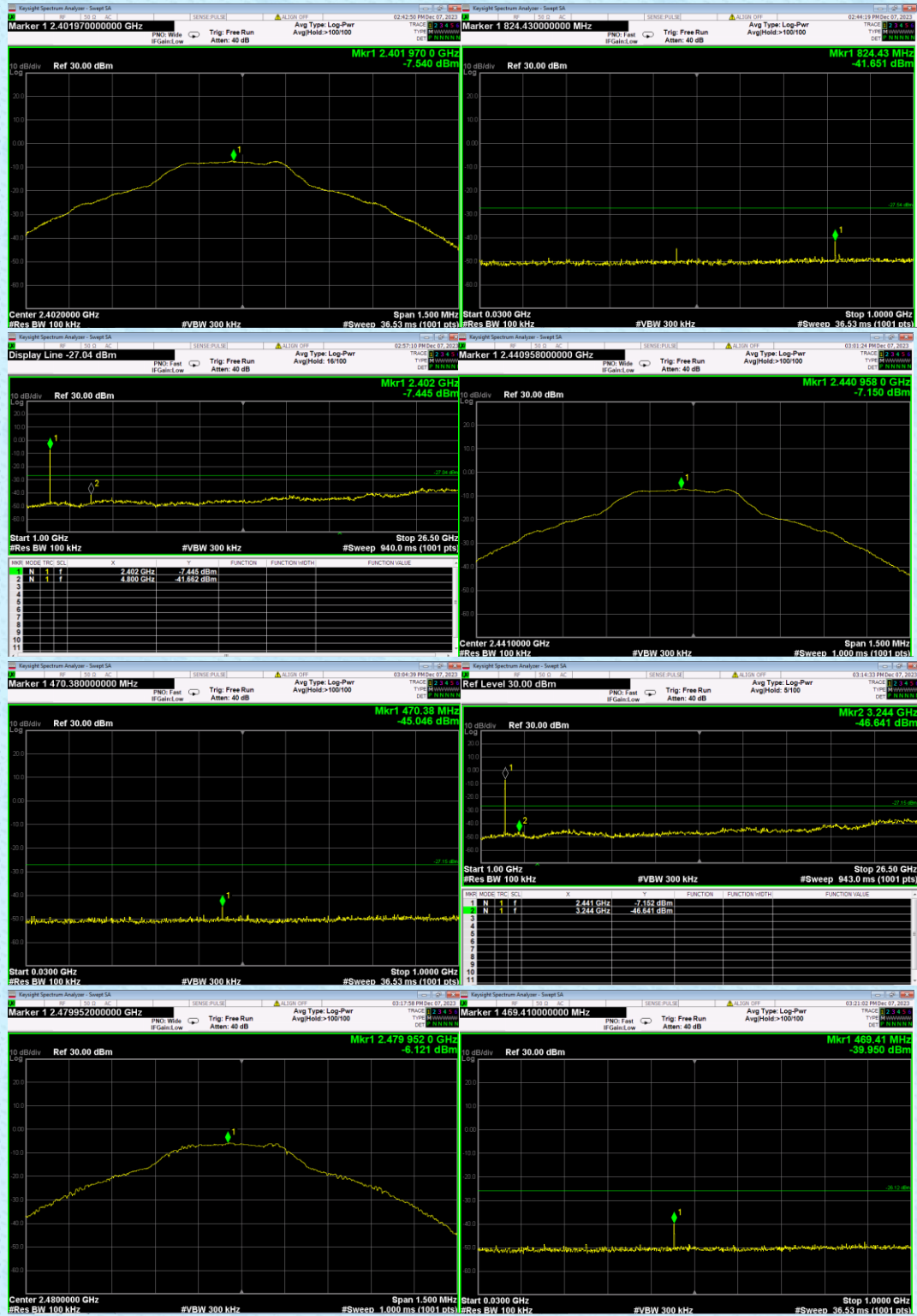


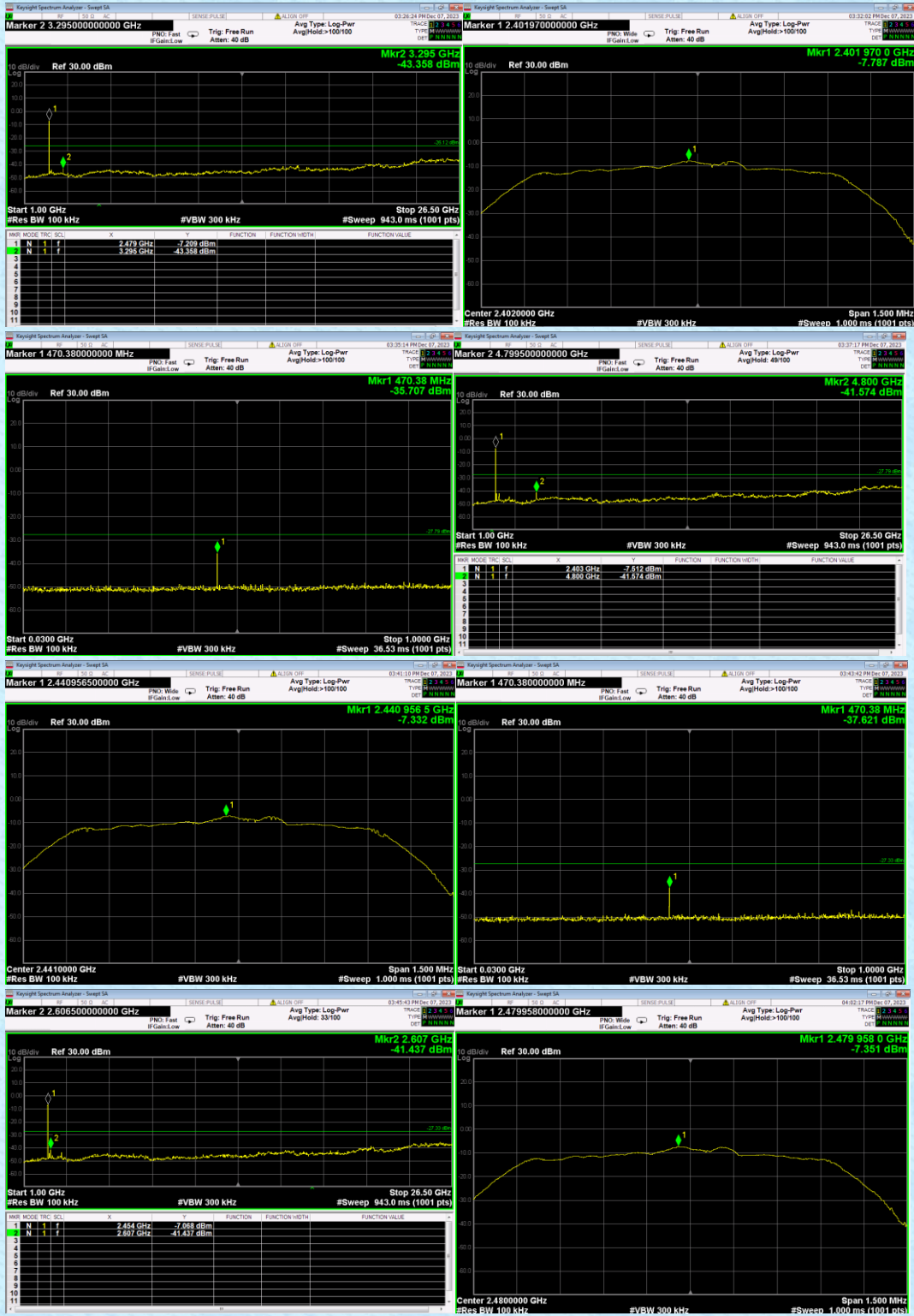
AppendixH: Conducted Spurious Emission

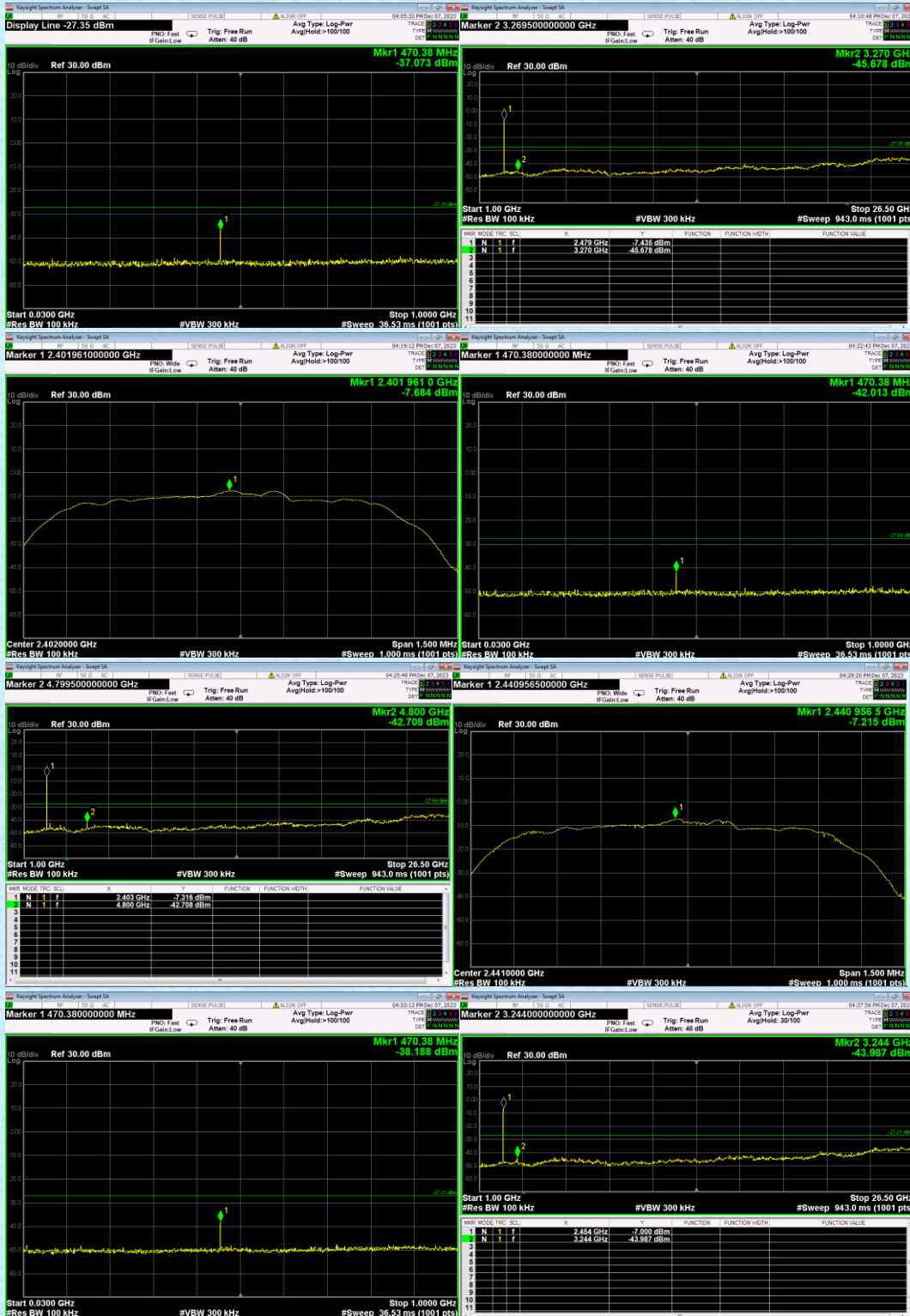
Test Result

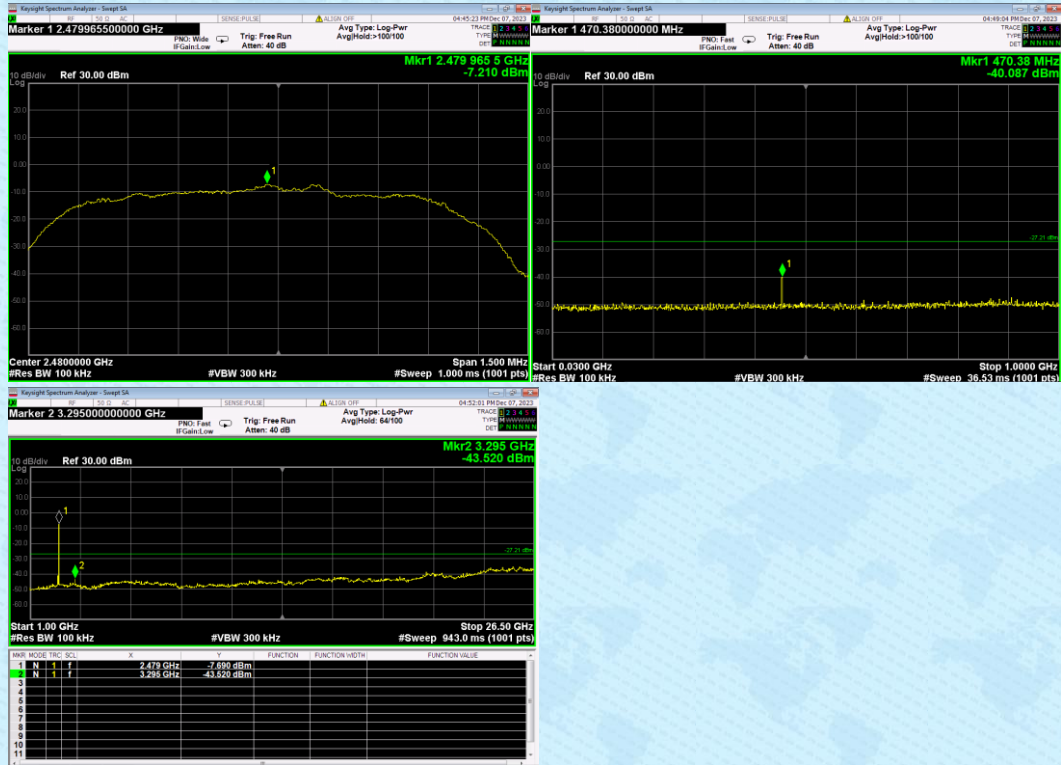
Test Mode	Antenna	Frequency [MHz]	FreqRange (MHz)	RefLevel (dBm)	Result (dBm)	Limit [%]	Verdict
DH5	Ant1	2402	0-Reference	-7.54	-7.54	/	Pass
DH5	Ant1	2402	30-1000	-7.54	-41.65	≤-27.54	Pass
DH5	Ant1	2402	1000-26500	-7.54	-41.66	≤-27.54	Pass
DH5	Ant1	2441	0-Reference	-7.15	-7.15	/	Pass
DH5	Ant1	2441	30-1000	-7.15	-45.05	≤-27.15	Pass
DH5	Ant1	2441	1000-26500	-7.15	-46.64	≤-27.15	Pass
DH5	Ant1	2480	0-Reference	-6.12	-6.12	/	Pass
DH5	Ant1	2480	30-1000	-6.12	-39.95	≤-26.12	Pass
DH5	Ant1	2480	1000-26500	-6.12	-43.36	≤-26.12	Pass
2DH5	Ant1	2402	0-Reference	-7.79	-7.79	/	Pass
2DH5	Ant1	2402	30-1000	-7.79	-35.71	≤-27.79	Pass
2DH5	Ant1	2402	1000-26500	-7.79	-41.57	≤-27.79	Pass
2DH5	Ant1	2441	0-Reference	-7.33	-7.33	/	Pass
2DH5	Ant1	2441	30-1000	-7.33	-37.62	≤-27.33	Pass
2DH5	Ant1	2441	1000-26500	-7.33	-41.44	≤-27.33	Pass
2DH5	Ant1	2480	0-Reference	-7.35	-7.35	/	Pass
2DH5	Ant1	2480	30-1000	-7.35	-37.07	≤-27.35	Pass
2DH5	Ant1	2480	1000-26500	-7.35	-45.68	≤-27.35	Pass
3DH5	Ant1	2402	0-Reference	-7.69	-7.69	/	Pass
3DH5	Ant1	2402	30-1000	-7.69	-42.01	≤-27.69	Pass
3DH5	Ant1	2402	1000-26500	-7.69	-42.71	≤-27.69	Pass
3DH5	Ant1	2441	0-Reference	-7.21	-7.21	/	Pass
3DH5	Ant1	2441	30-1000	-7.21	-38.19	≤-27.21	Pass
3DH5	Ant1	2441	1000-26500	-7.21	-43.98	≤-27.21	Pass
3DH5	Ant1	2480	0-Reference	-7.21	-7.21	/	Pass
3DH5	Ant1	2480	30-1000	-7.21	-40.09	≤-27.21	Pass
3DH5	Ant1	2480	1000-26500	-7.21	-43.52	≤-27.21	Pass

Test Graphs









--The End--