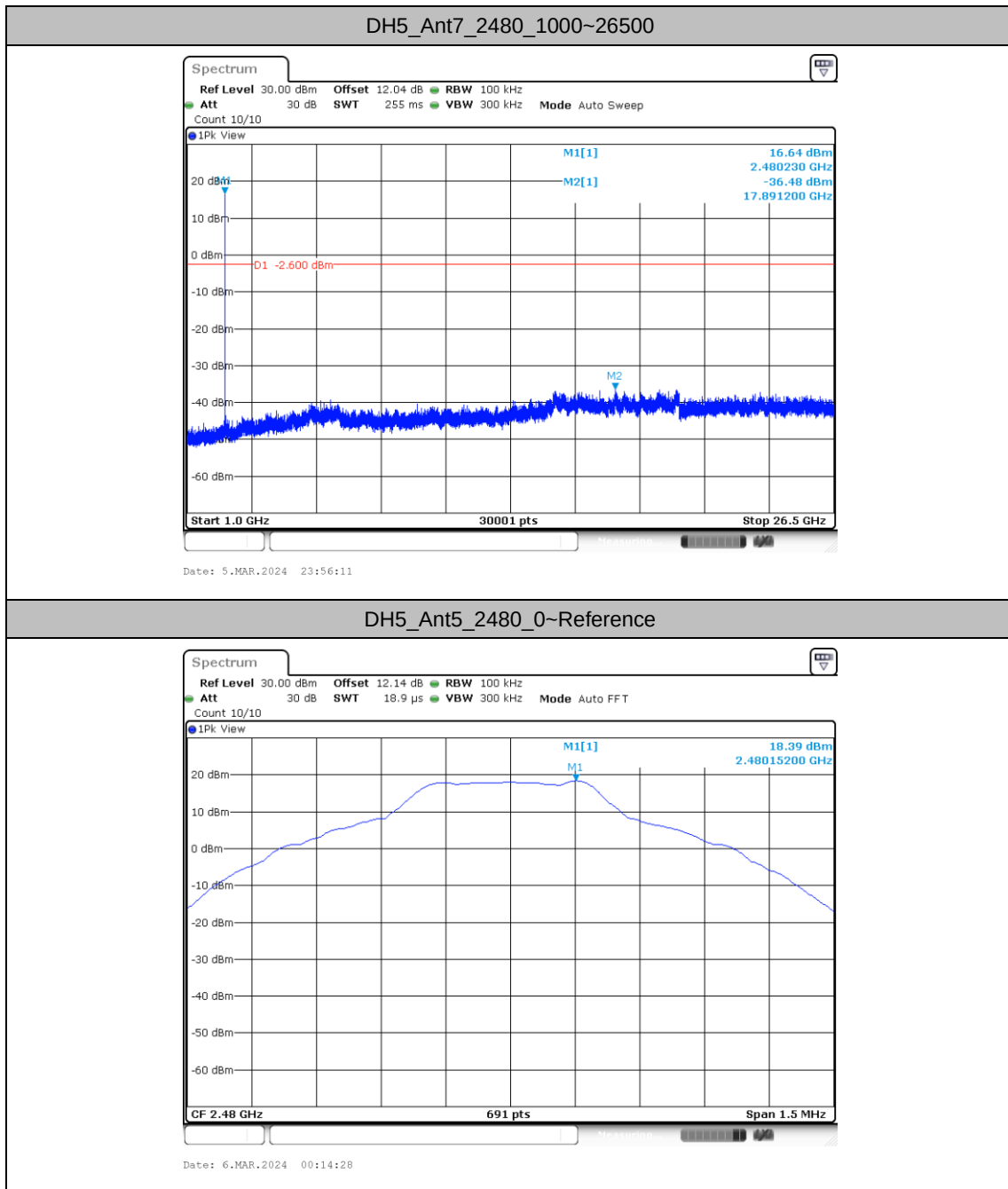
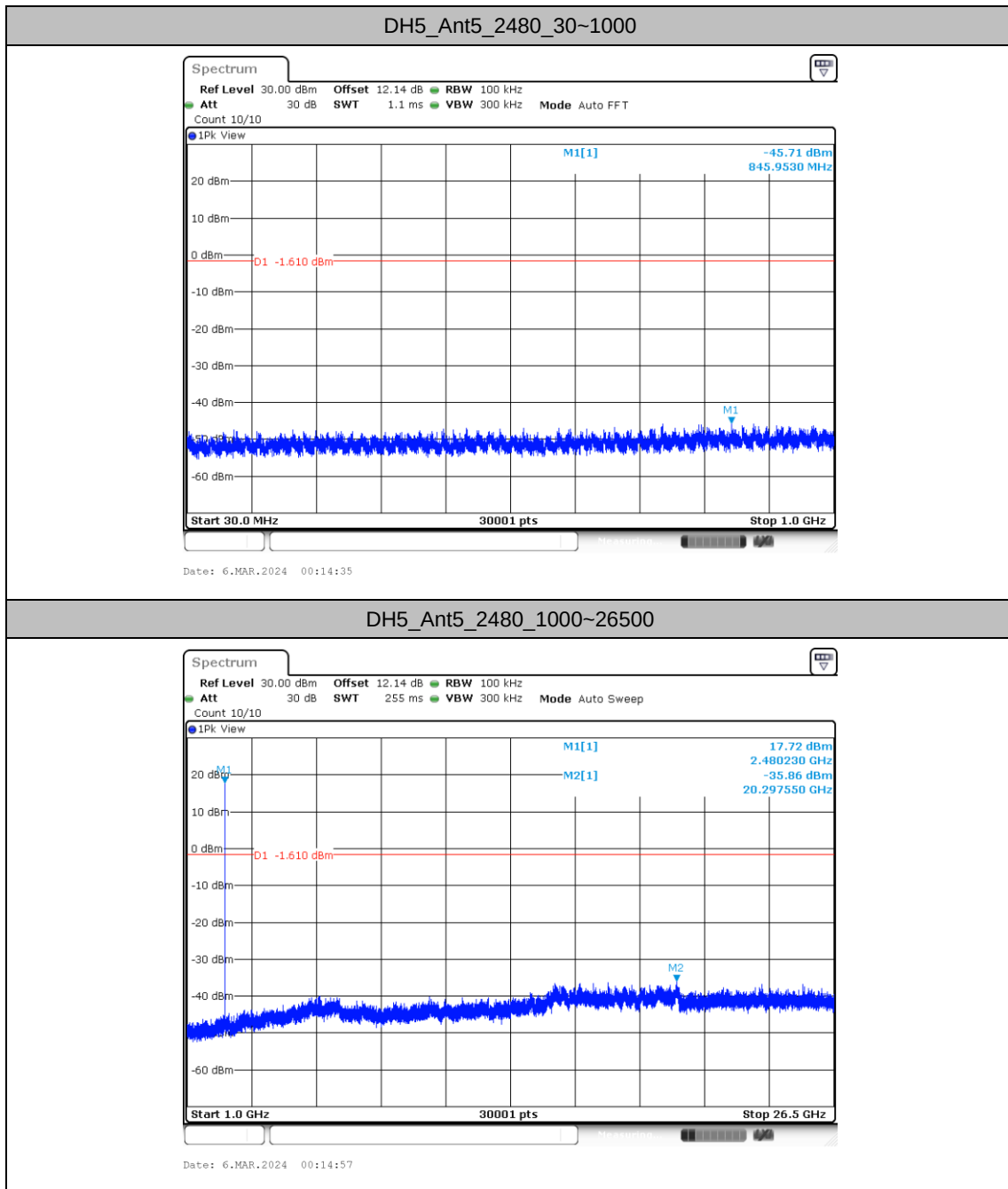
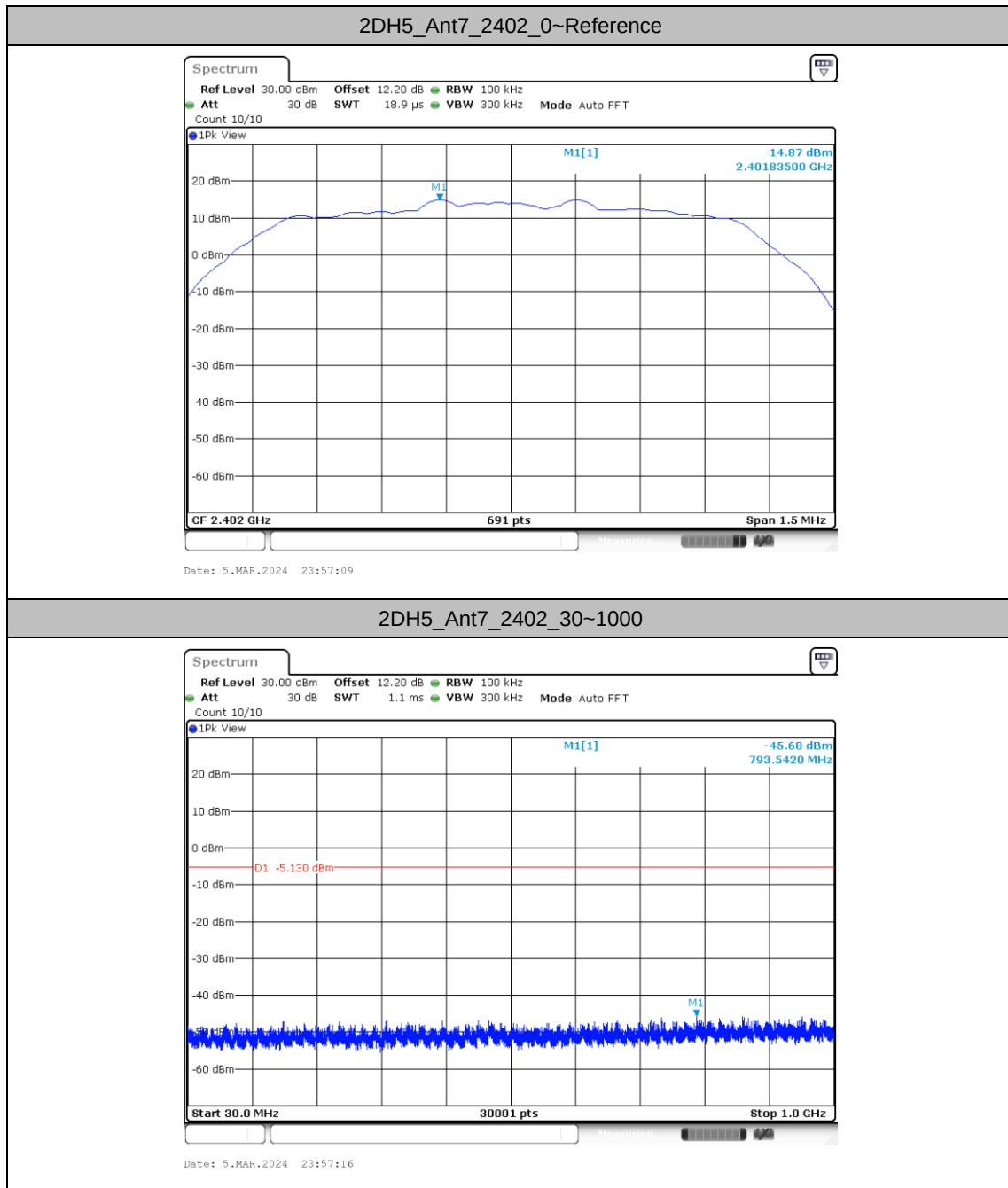
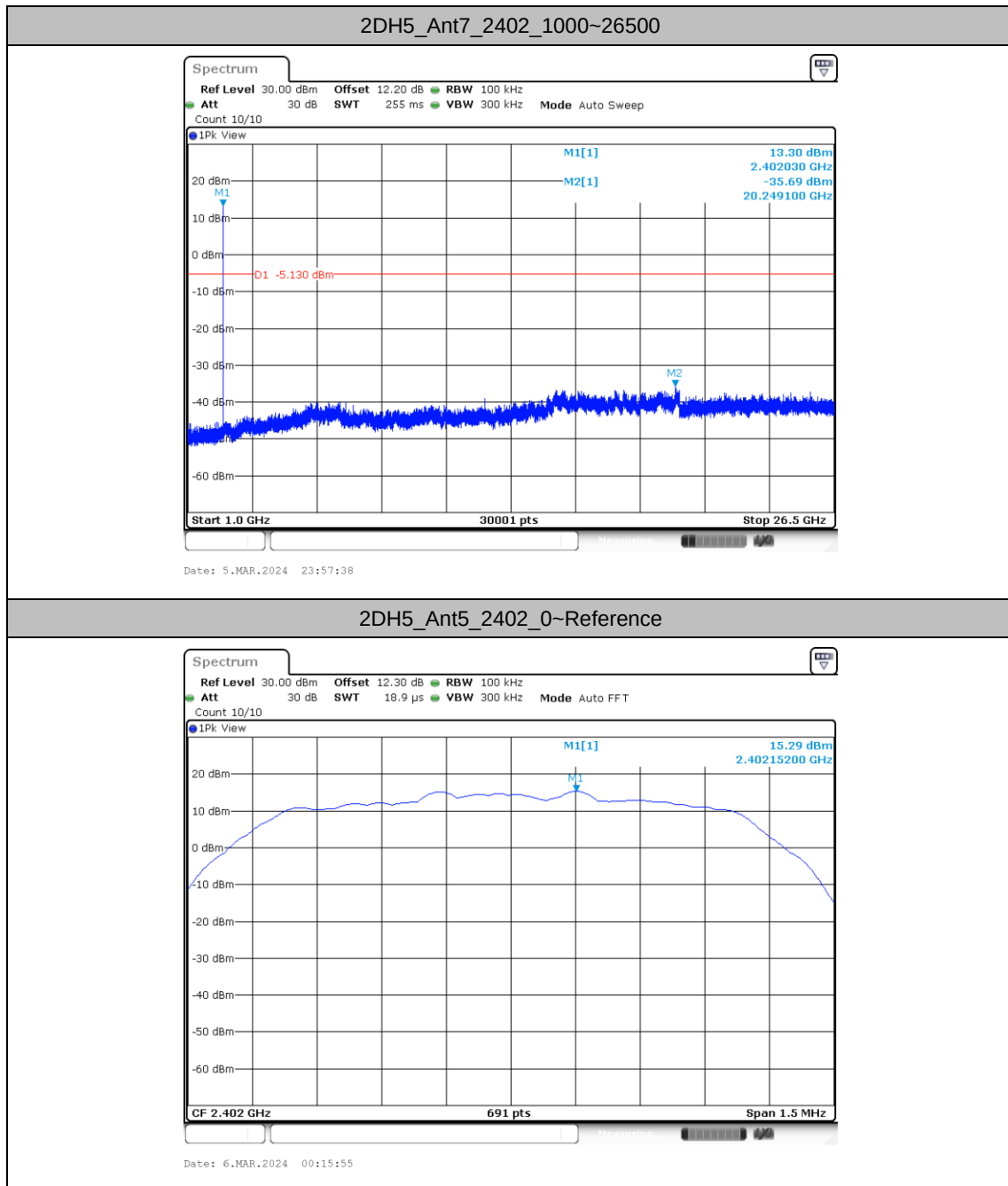
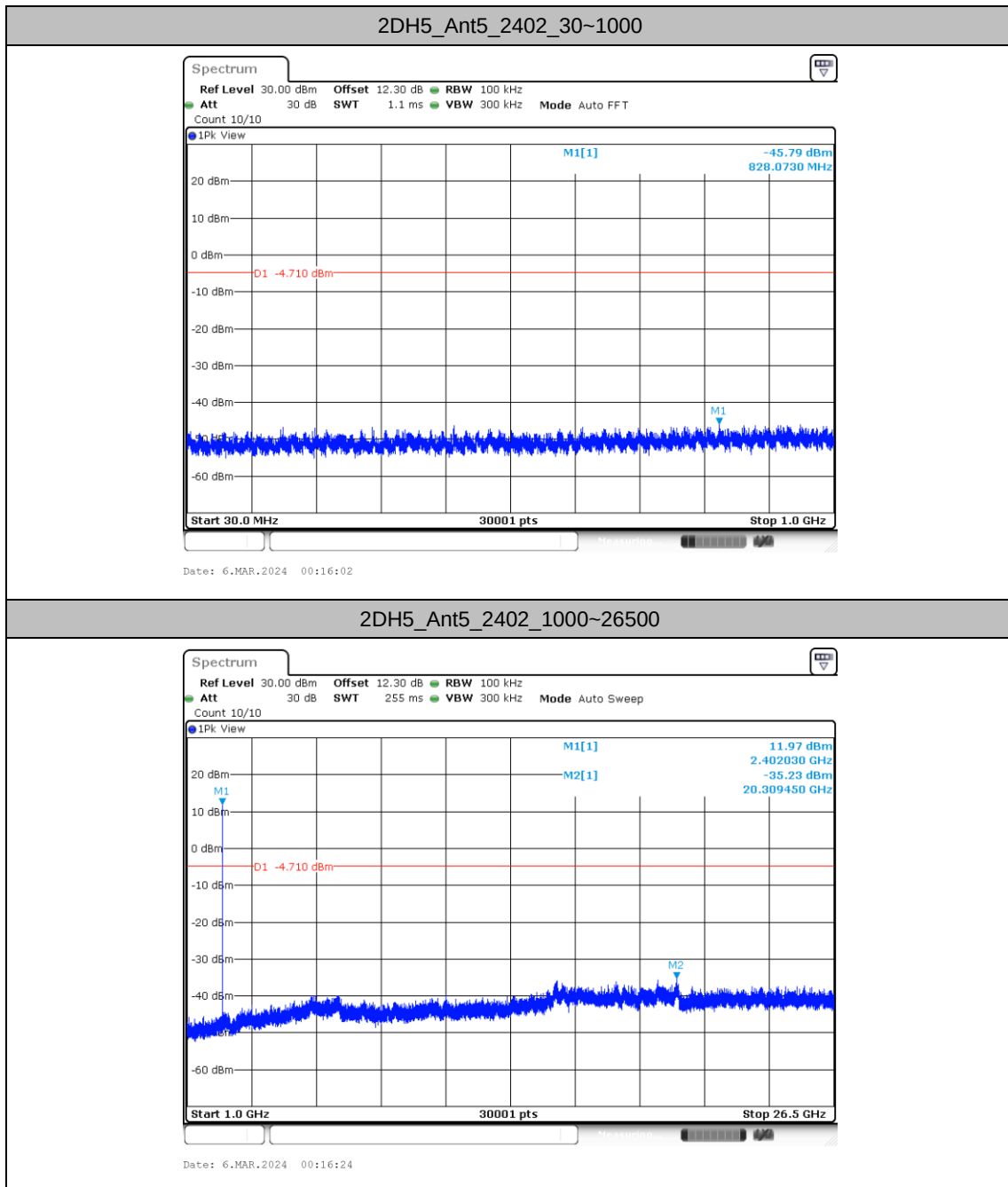


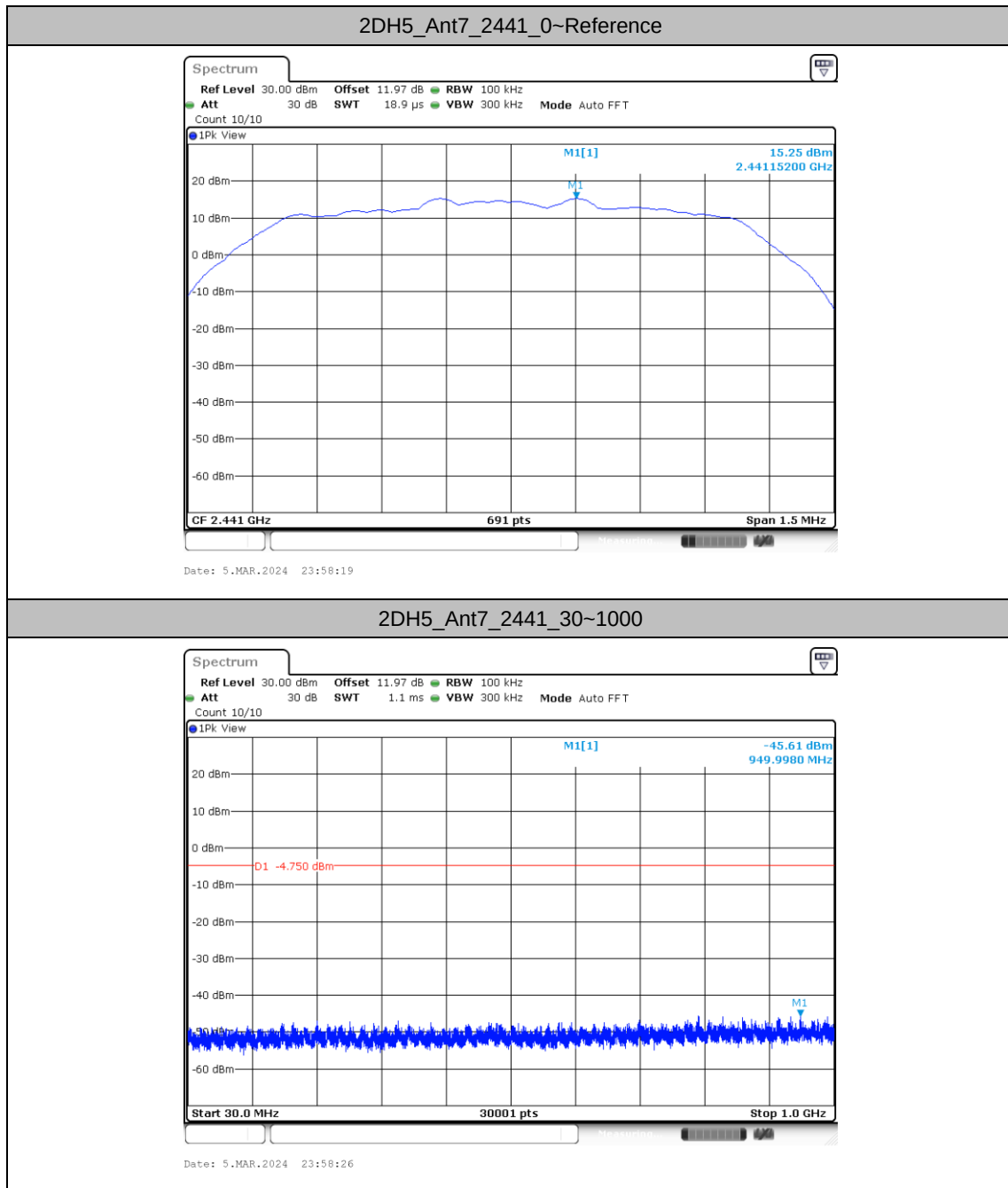


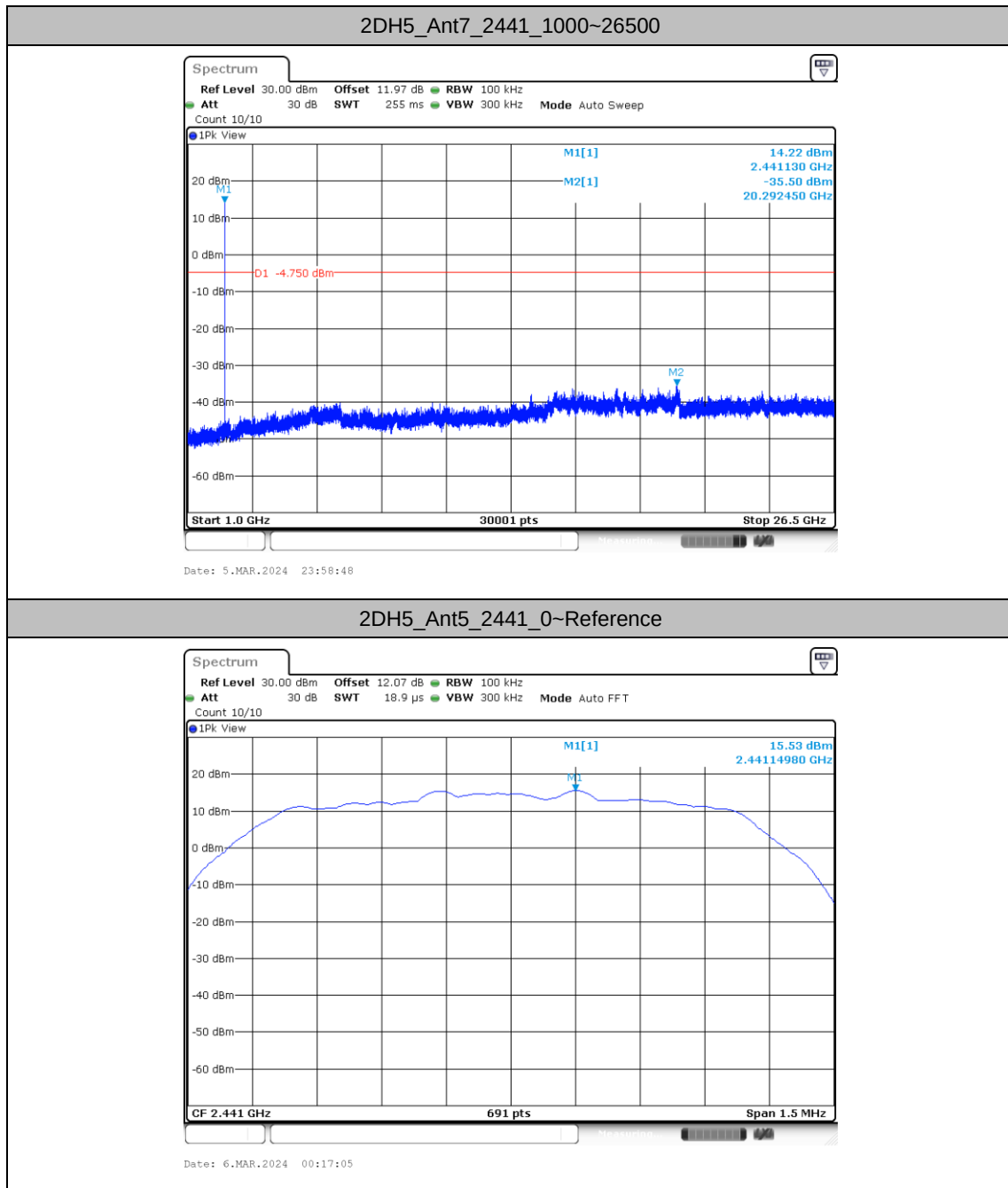


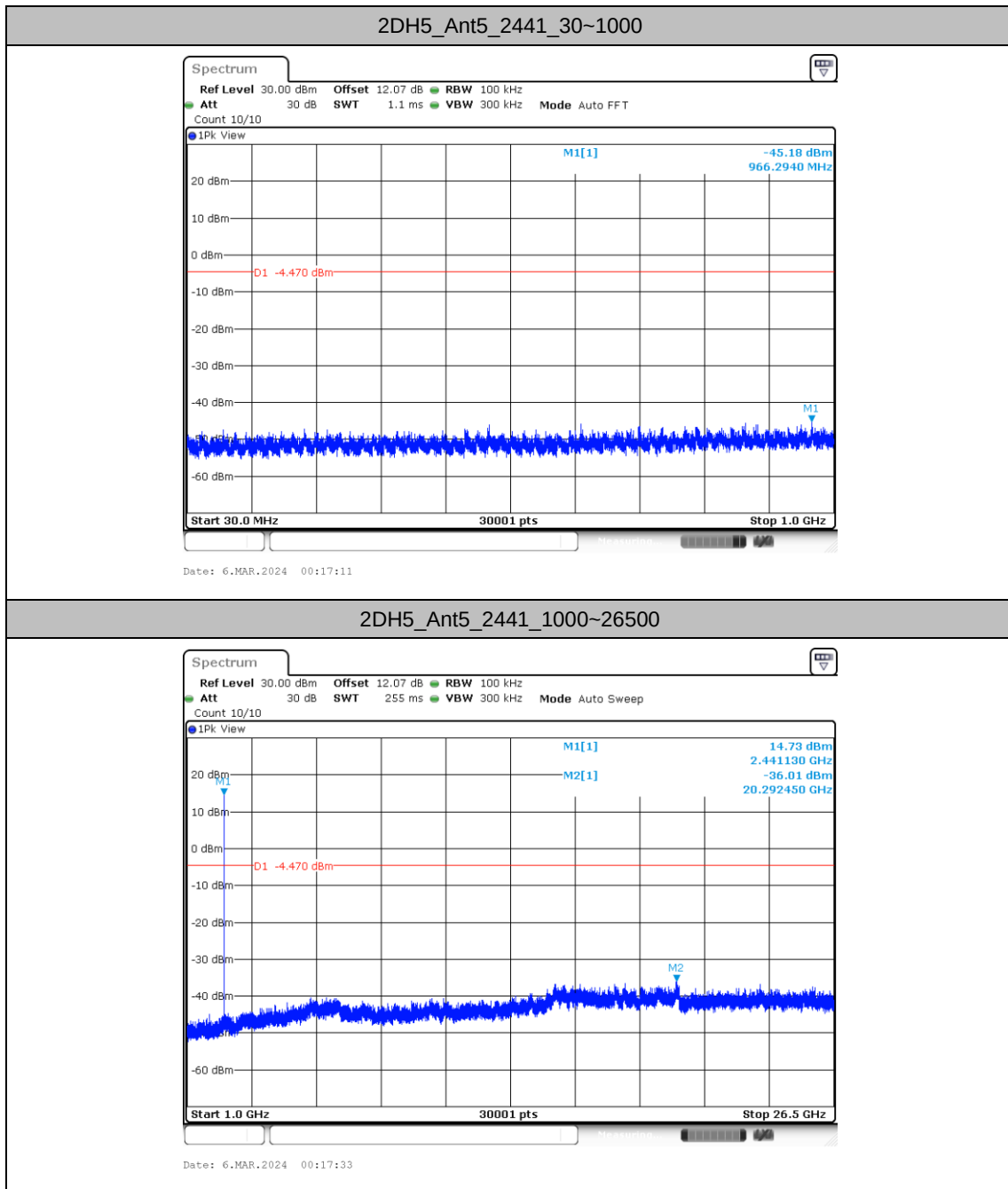


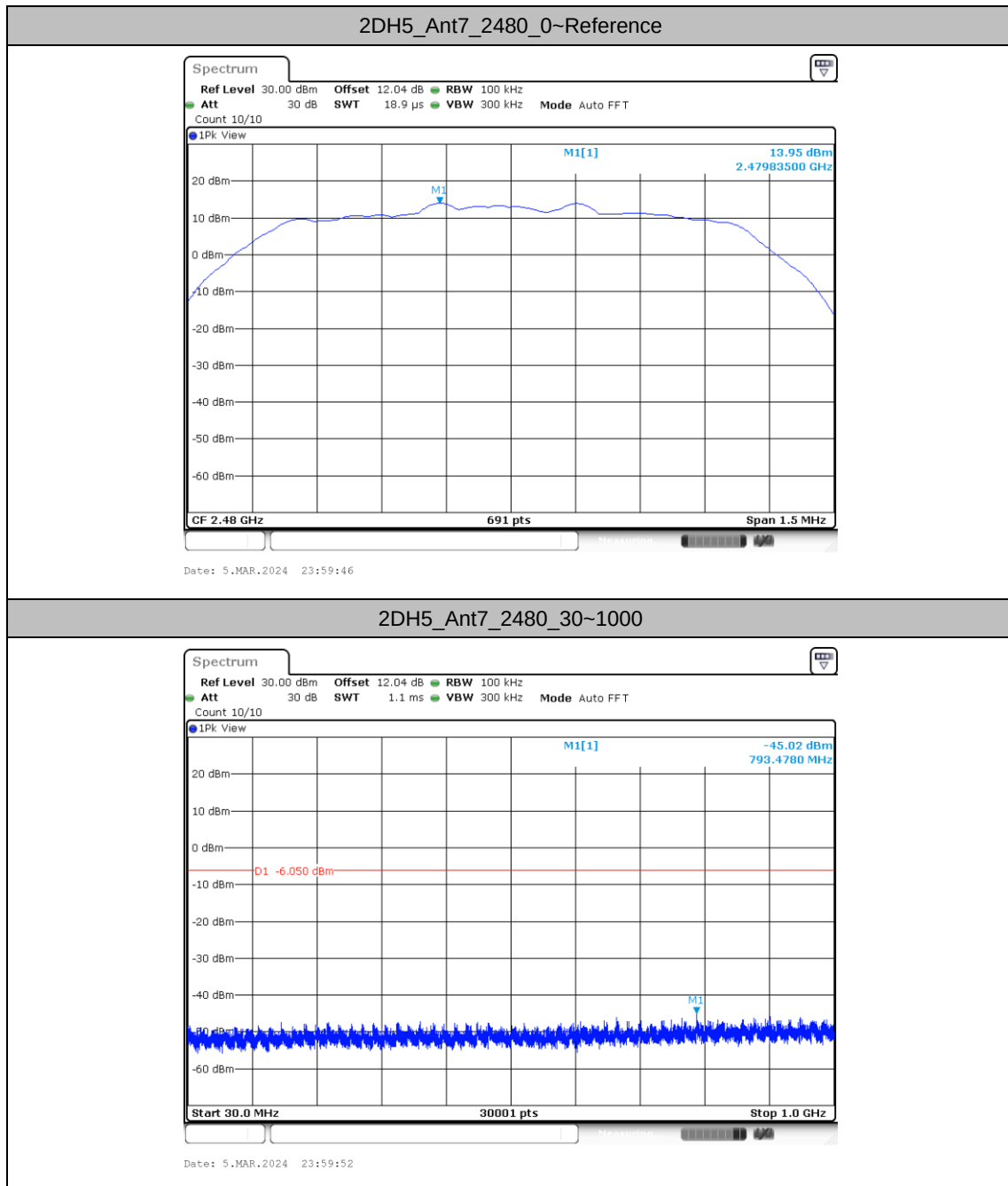


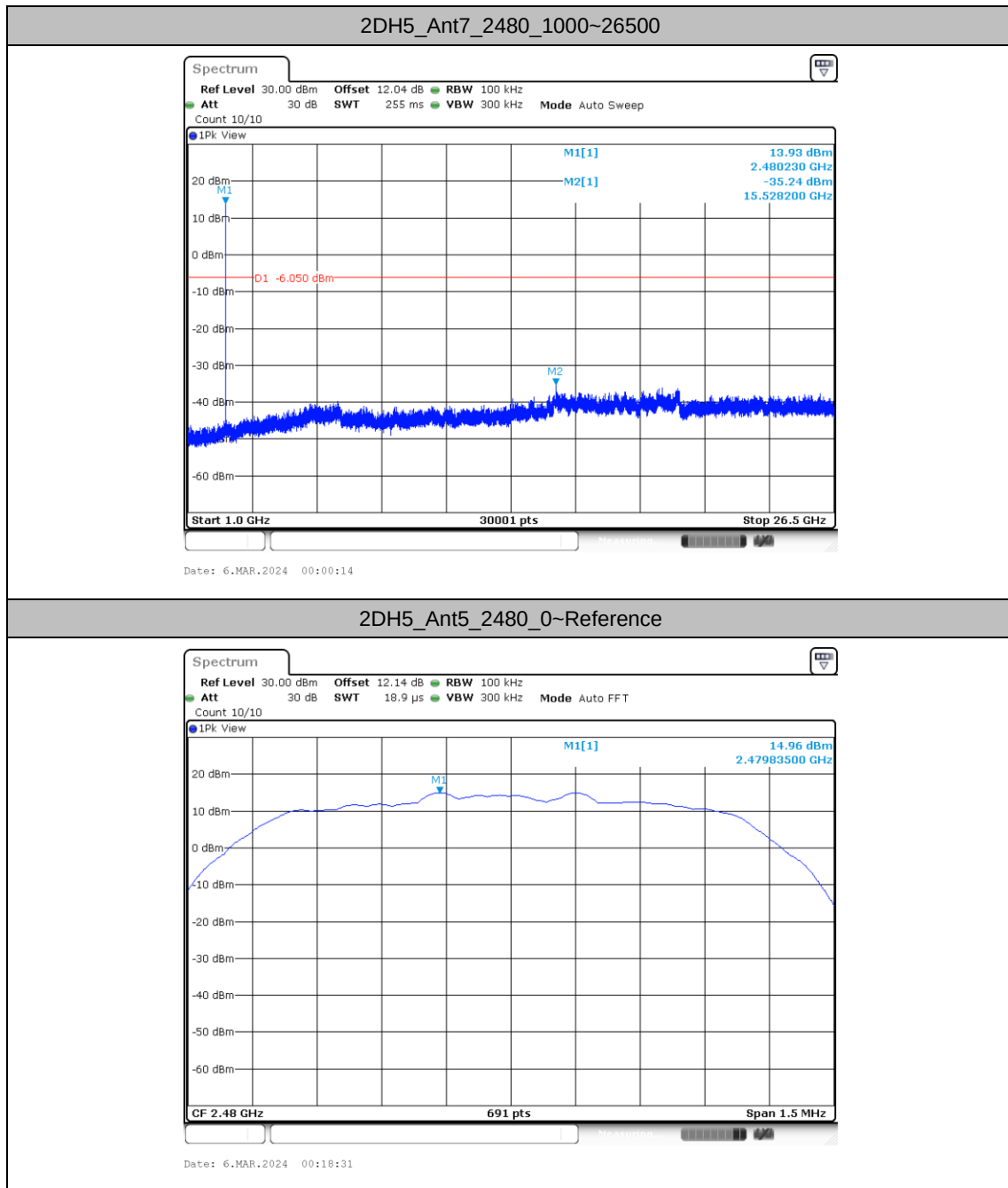


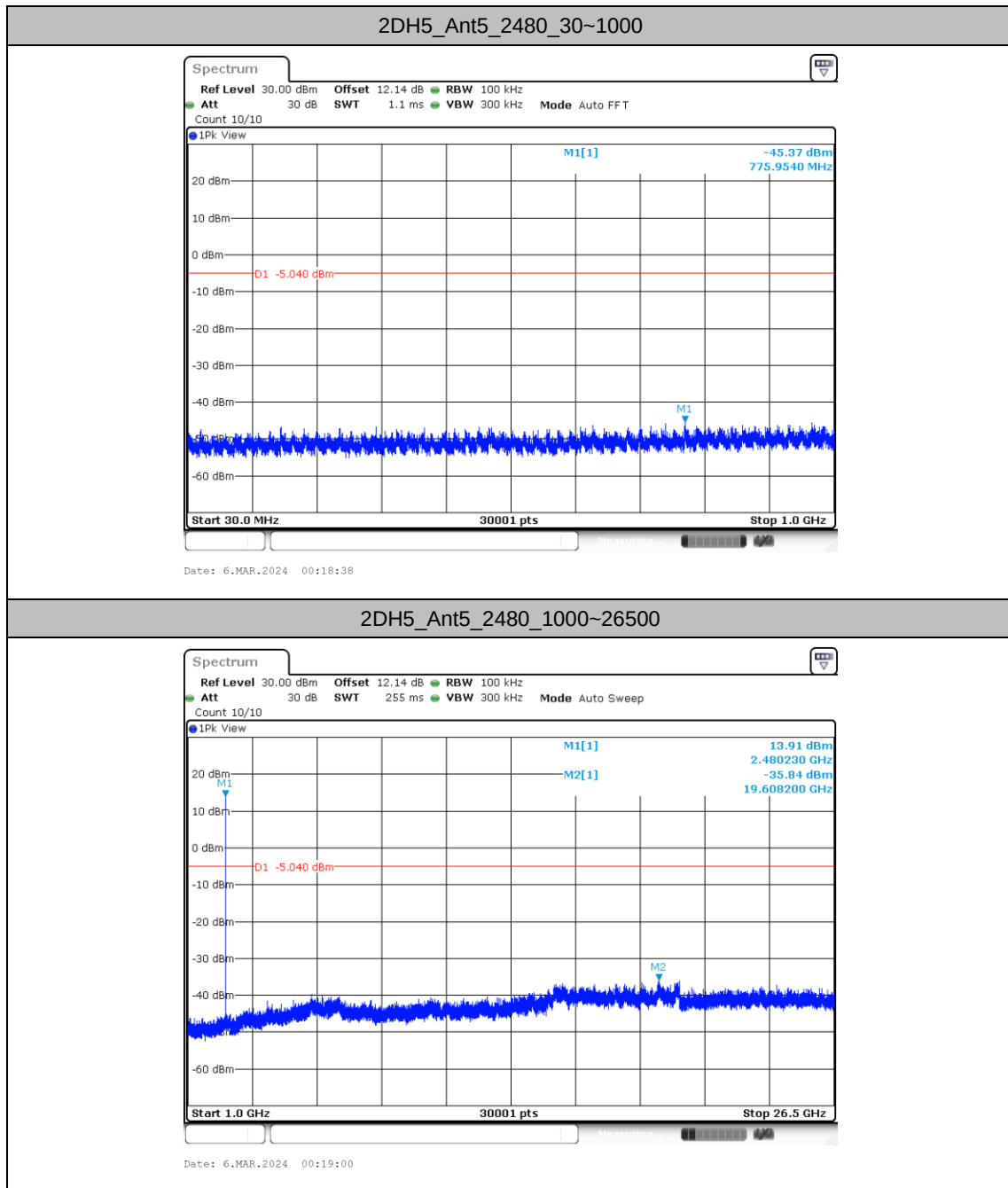


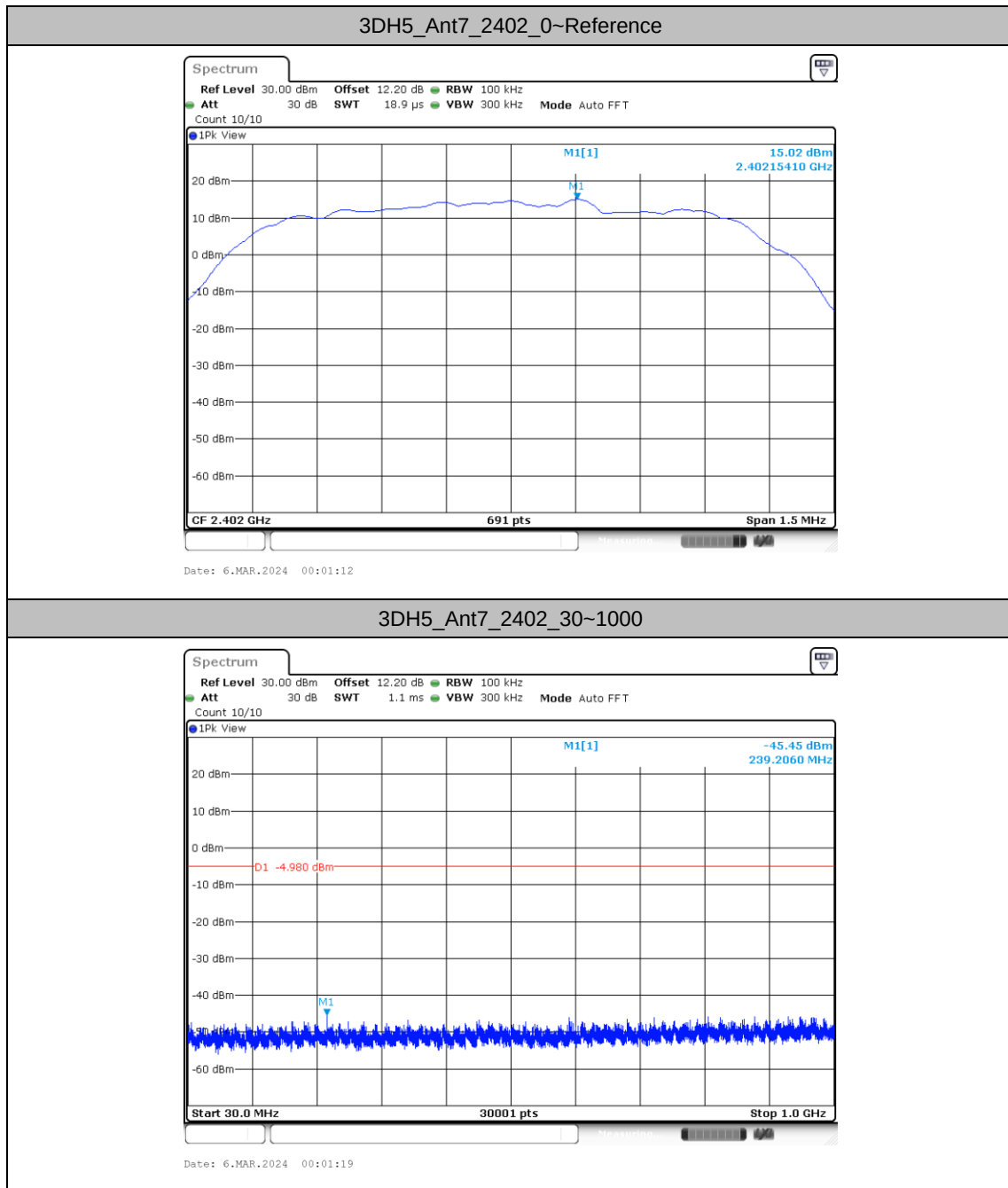


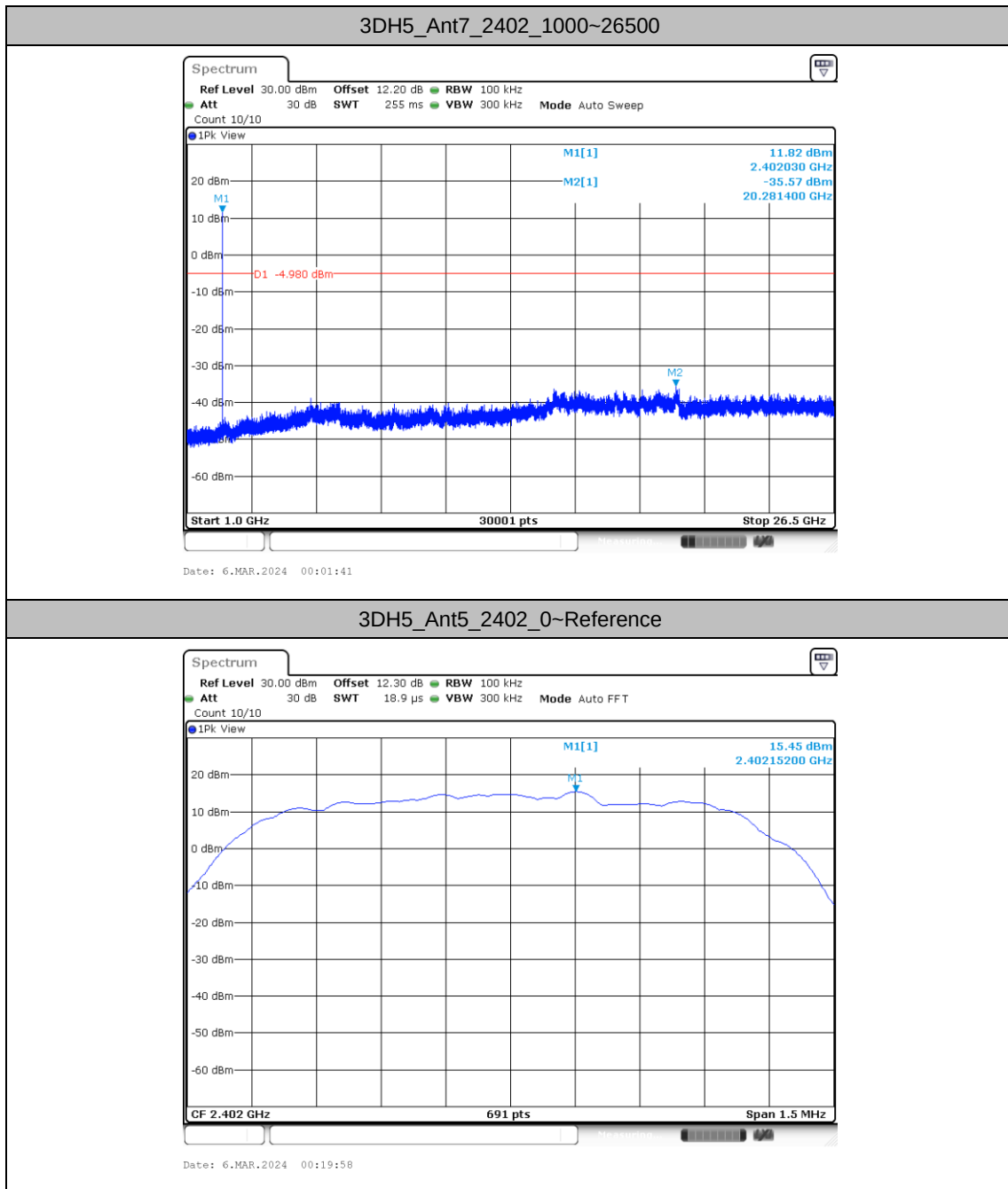


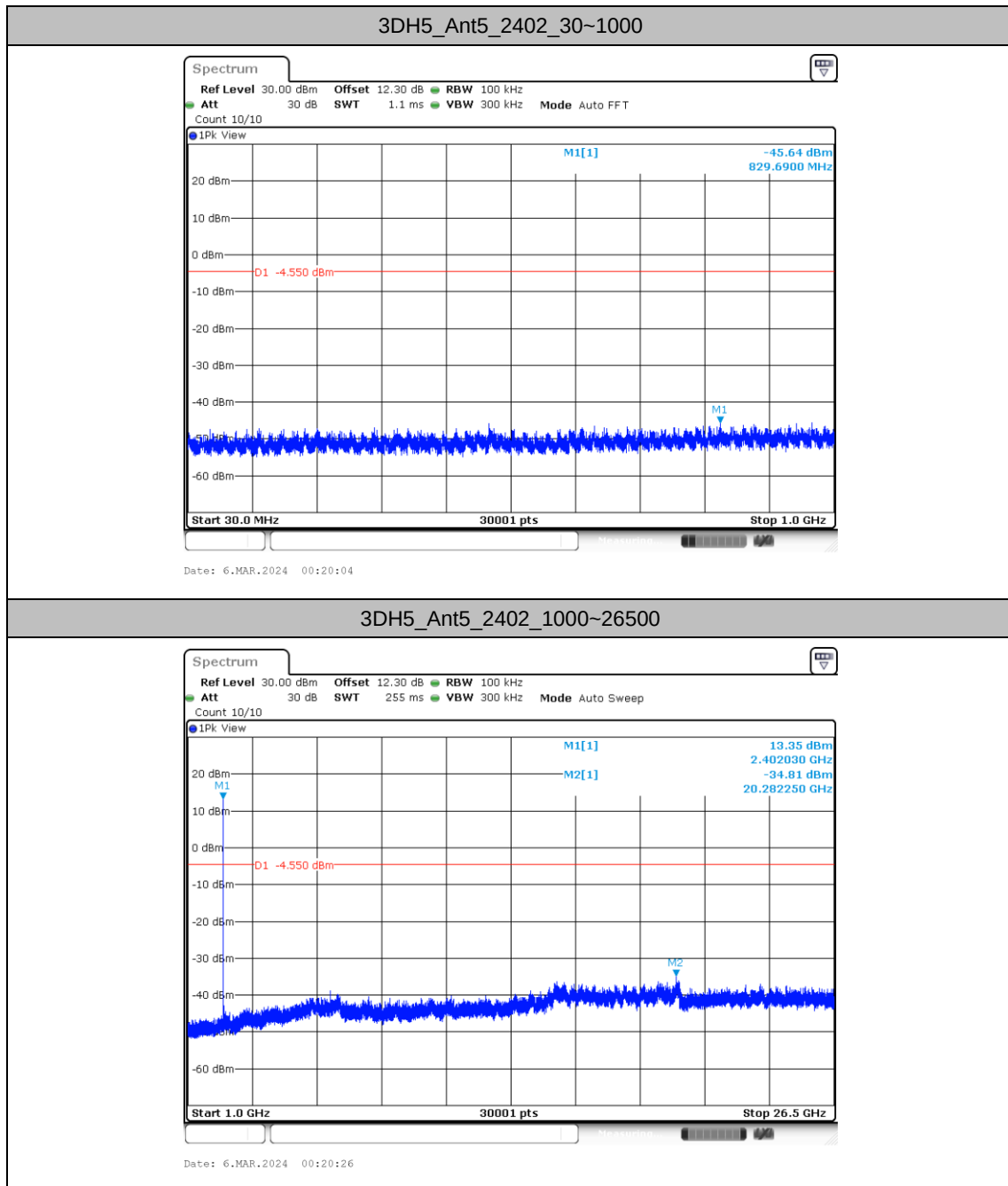


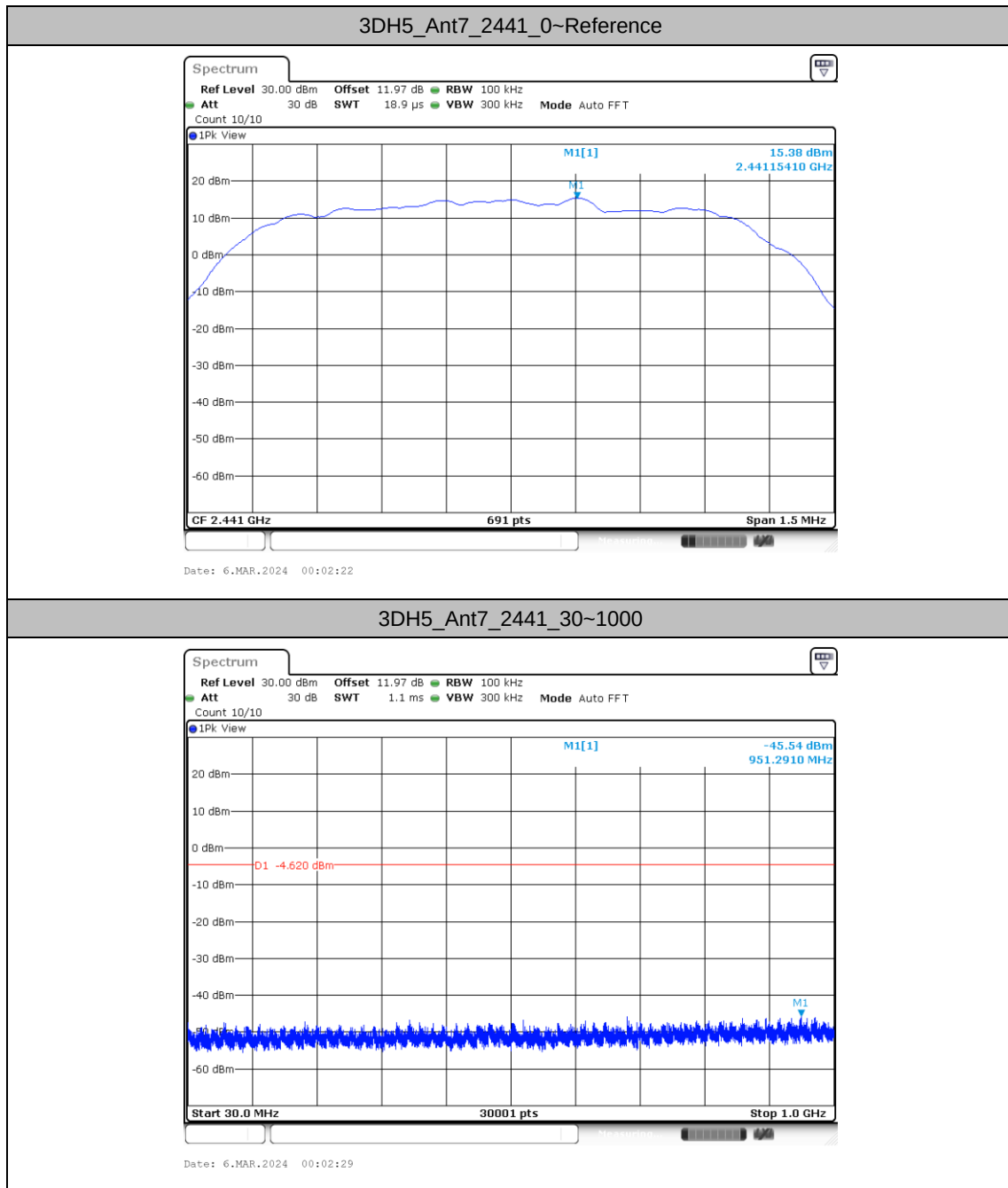


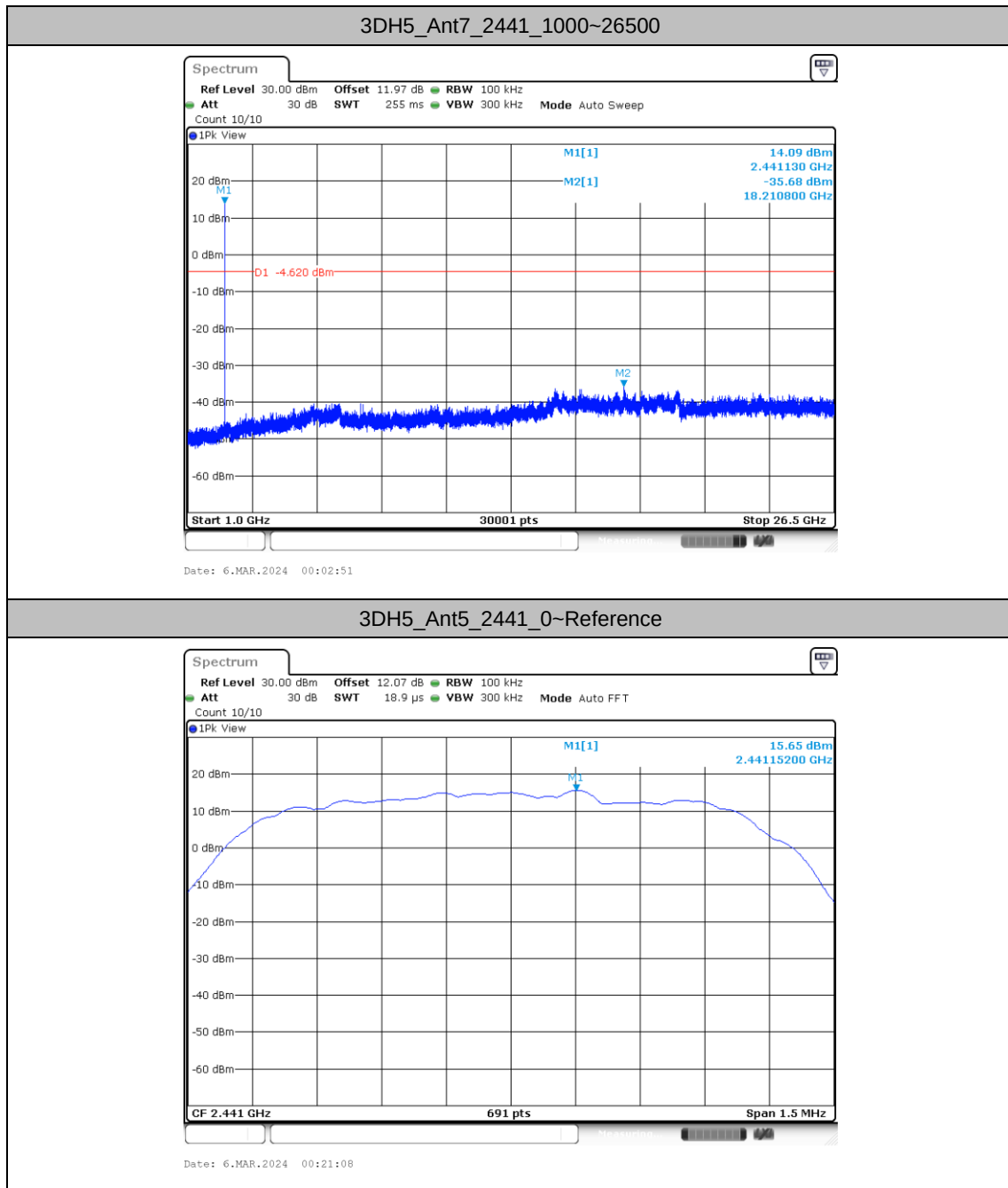


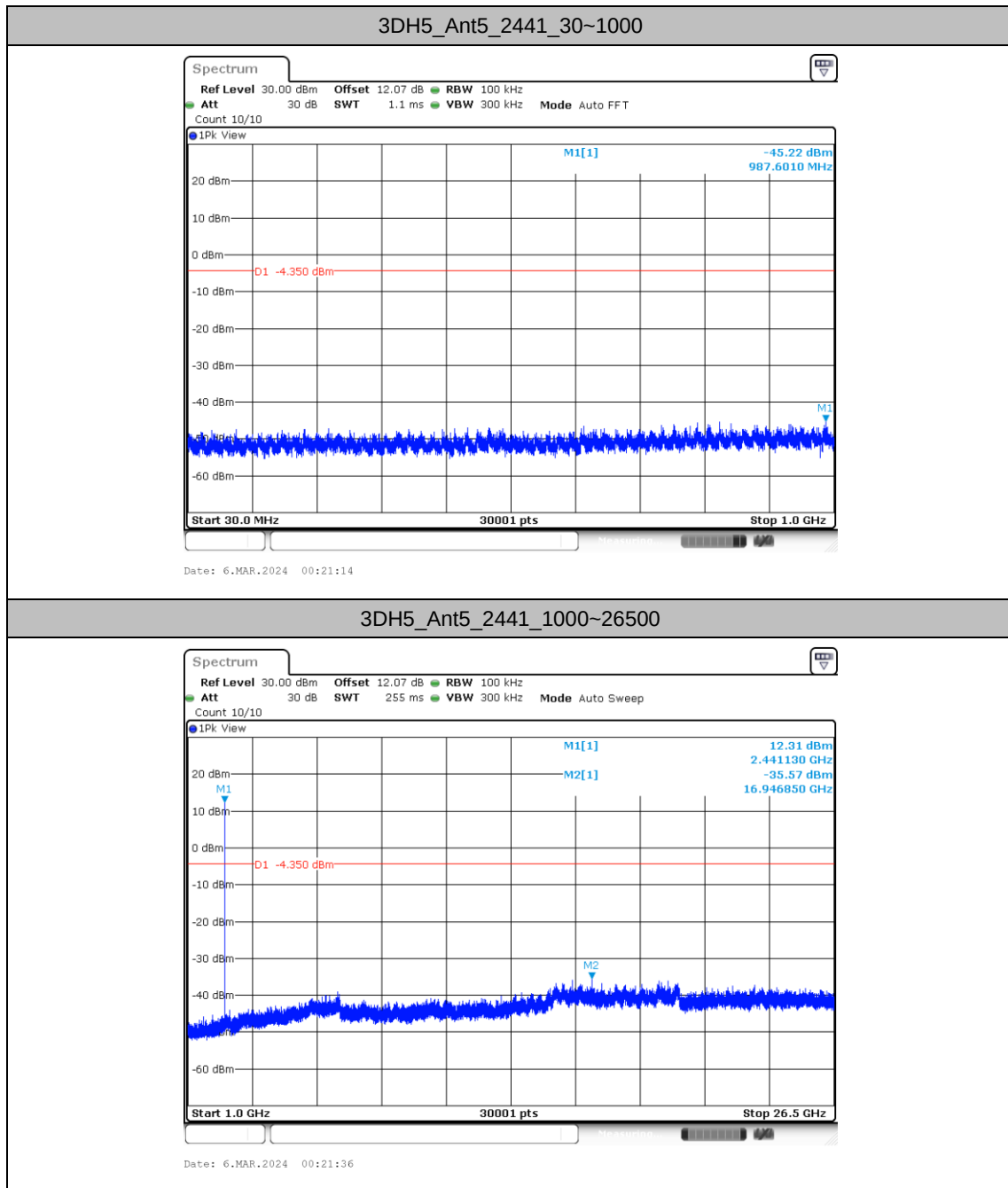


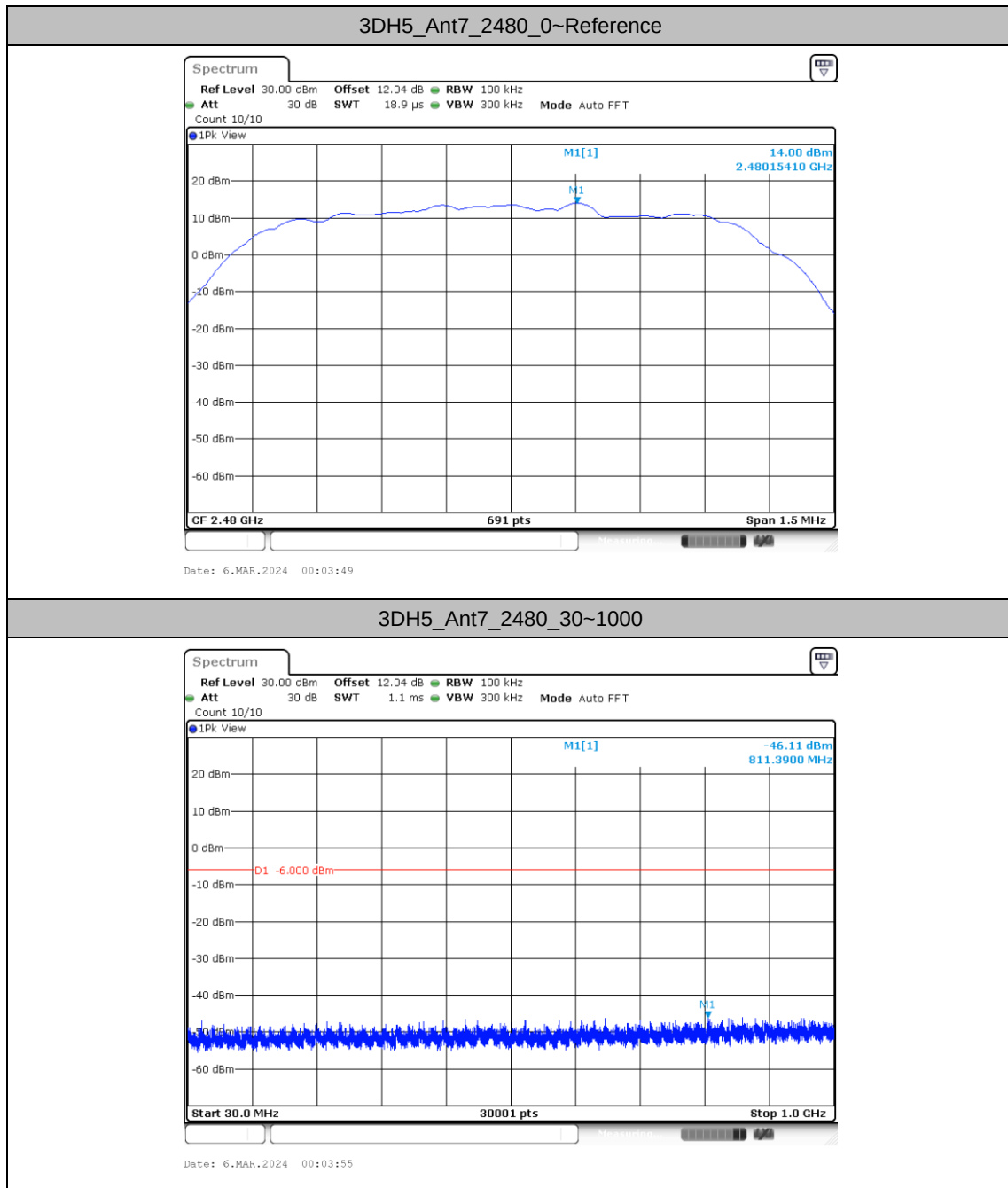


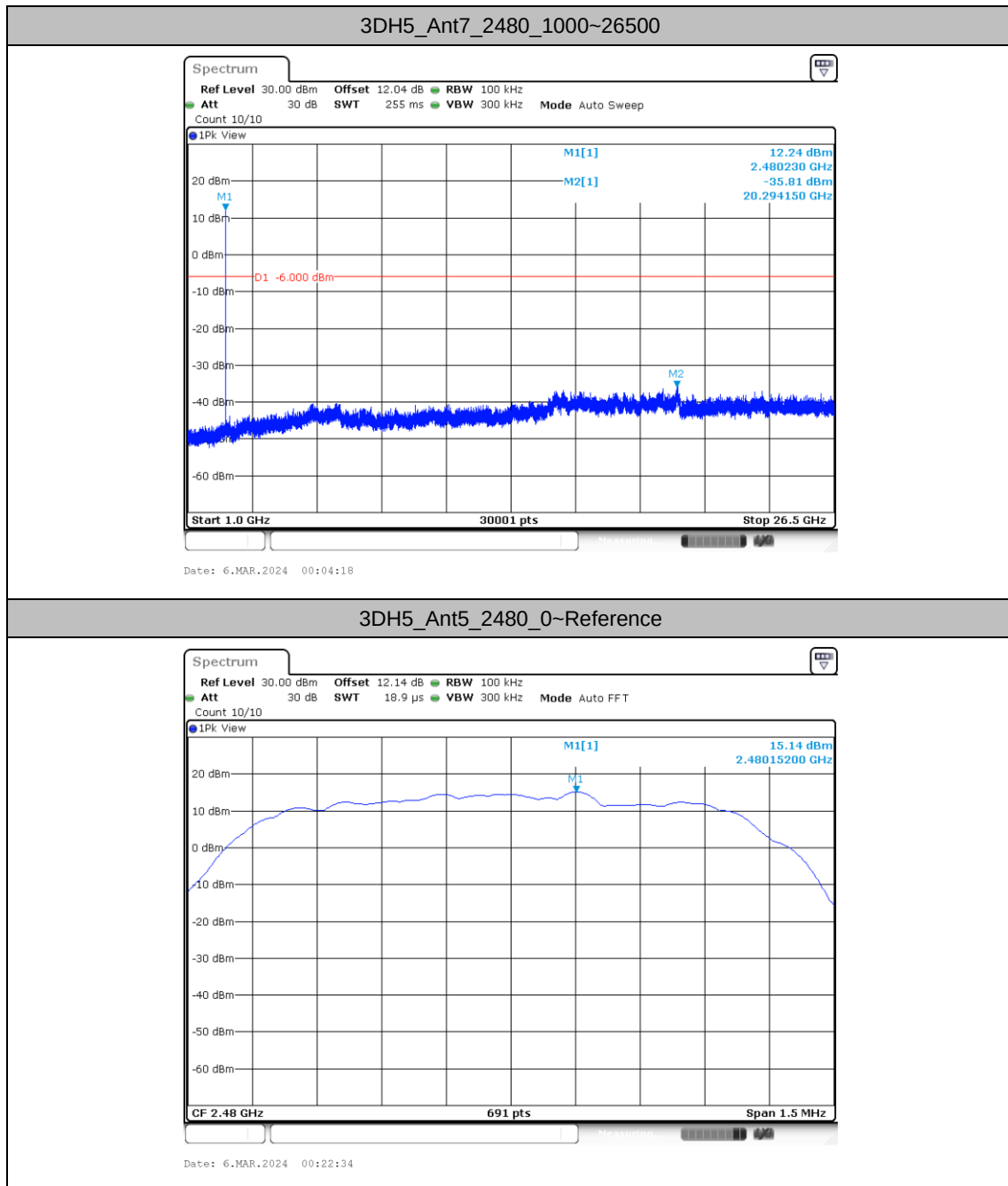


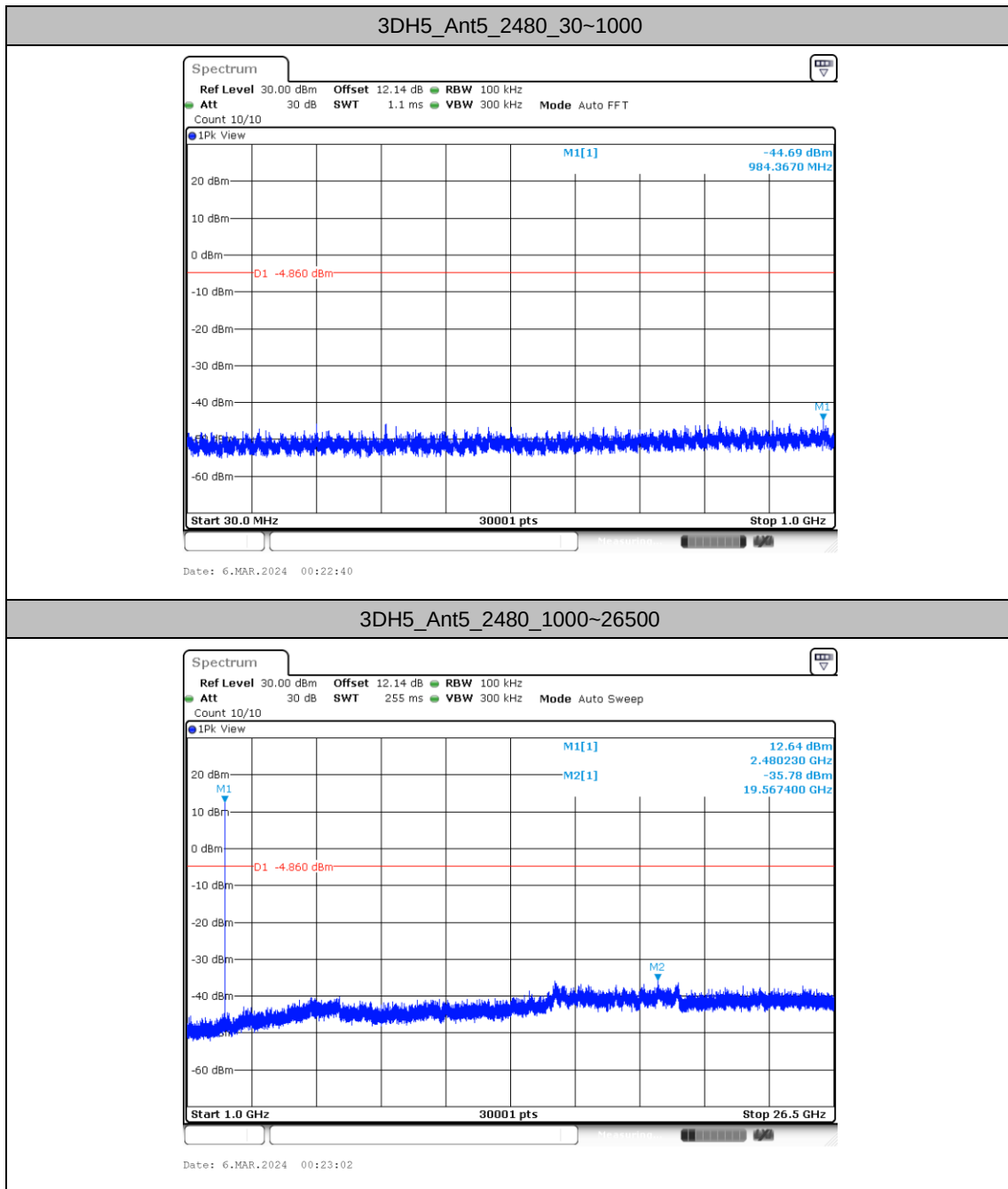














<MIMO Ant 5+7>

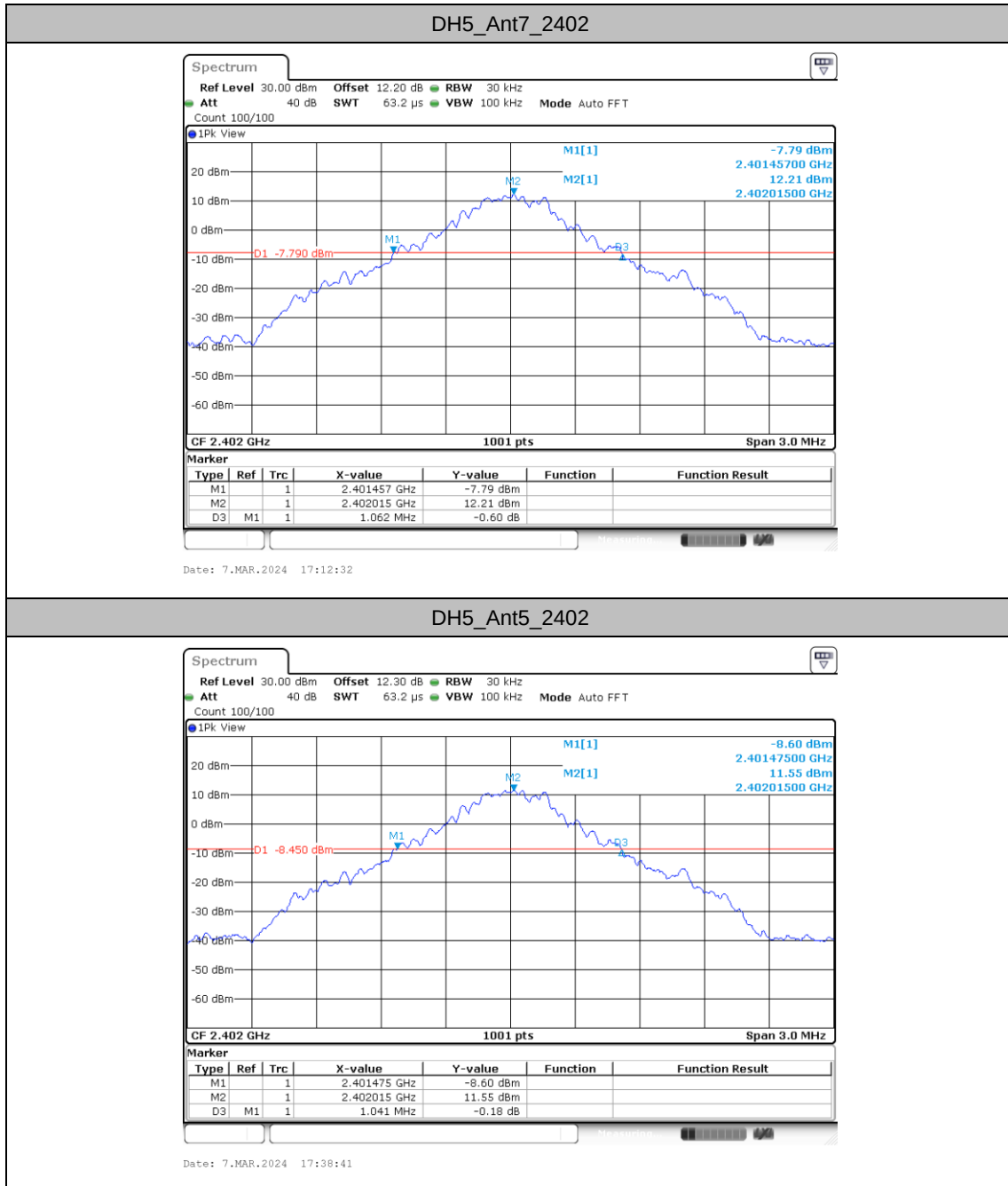
20dB Emission Bandwidth

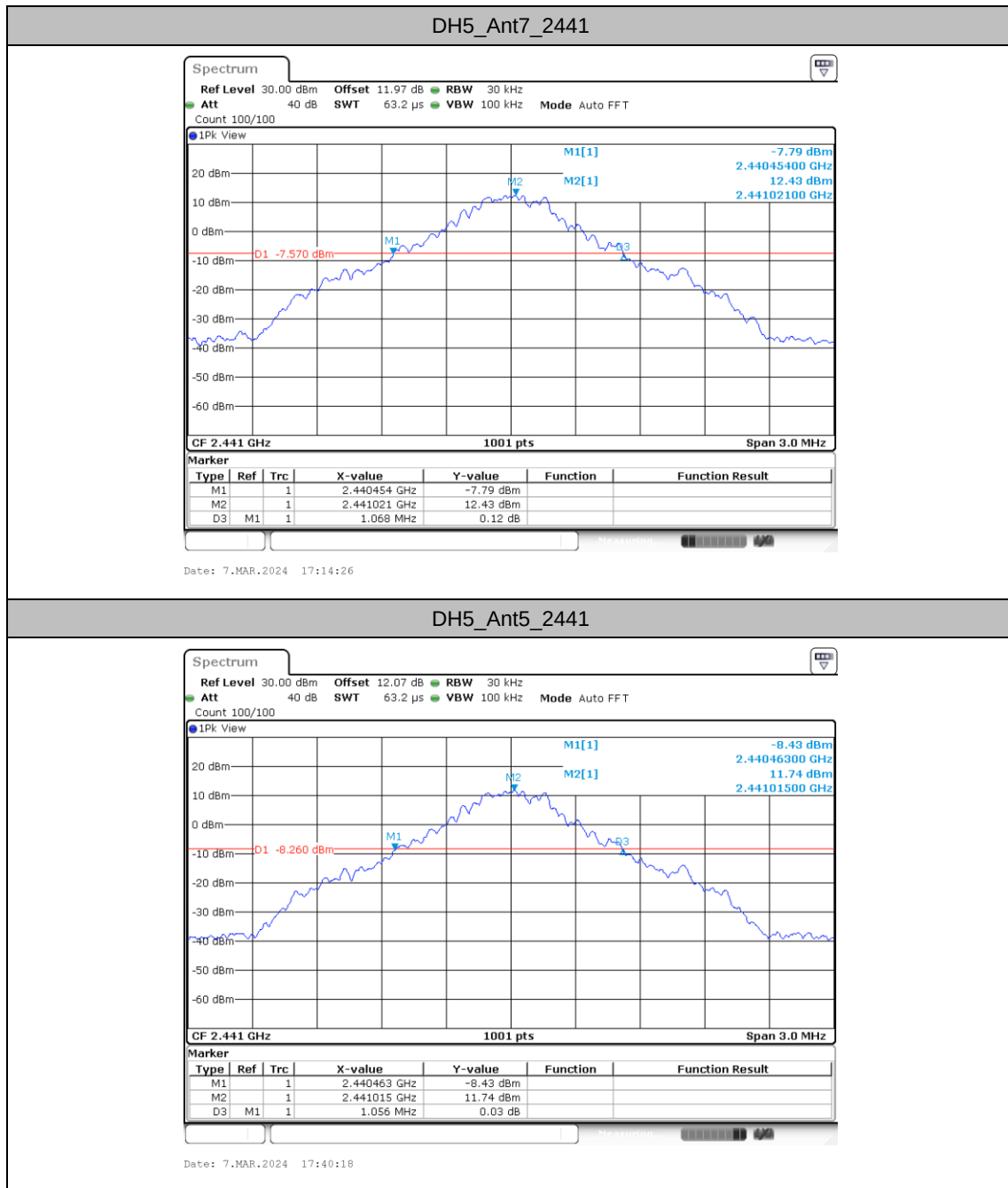
Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]
DH5	Ant7	2402	1.06	2401.46	2402.52
	Ant5	2402	1.04	2401.48	2402.52
	Ant7	2441	1.07	2440.45	2441.52
	Ant5	2441	1.06	2440.46	2441.52
	Ant7	2480	1.07	2479.45	2480.52
	Ant5	2480	1.07	2479.45	2480.52
2DH5	Ant7	2402	1.33	2401.33	2402.66
	Ant5	2402	1.33	2401.33	2402.66
	Ant7	2441	1.33	2440.33	2441.66
	Ant5	2441	1.33	2440.33	2441.66
	Ant7	2480	1.33	2479.33	2480.66
	Ant5	2480	1.33	2479.33	2480.66
3DH5	Ant7	2402	1.31	2401.34	2402.65
	Ant5	2402	1.31	2401.34	2402.65
	Ant7	2441	1.30	2440.35	2441.65
	Ant5	2441	1.30	2440.35	2441.65
	Ant7	2480	1.30	2479.35	2480.65
	Ant5	2480	1.31	2479.35	2480.65

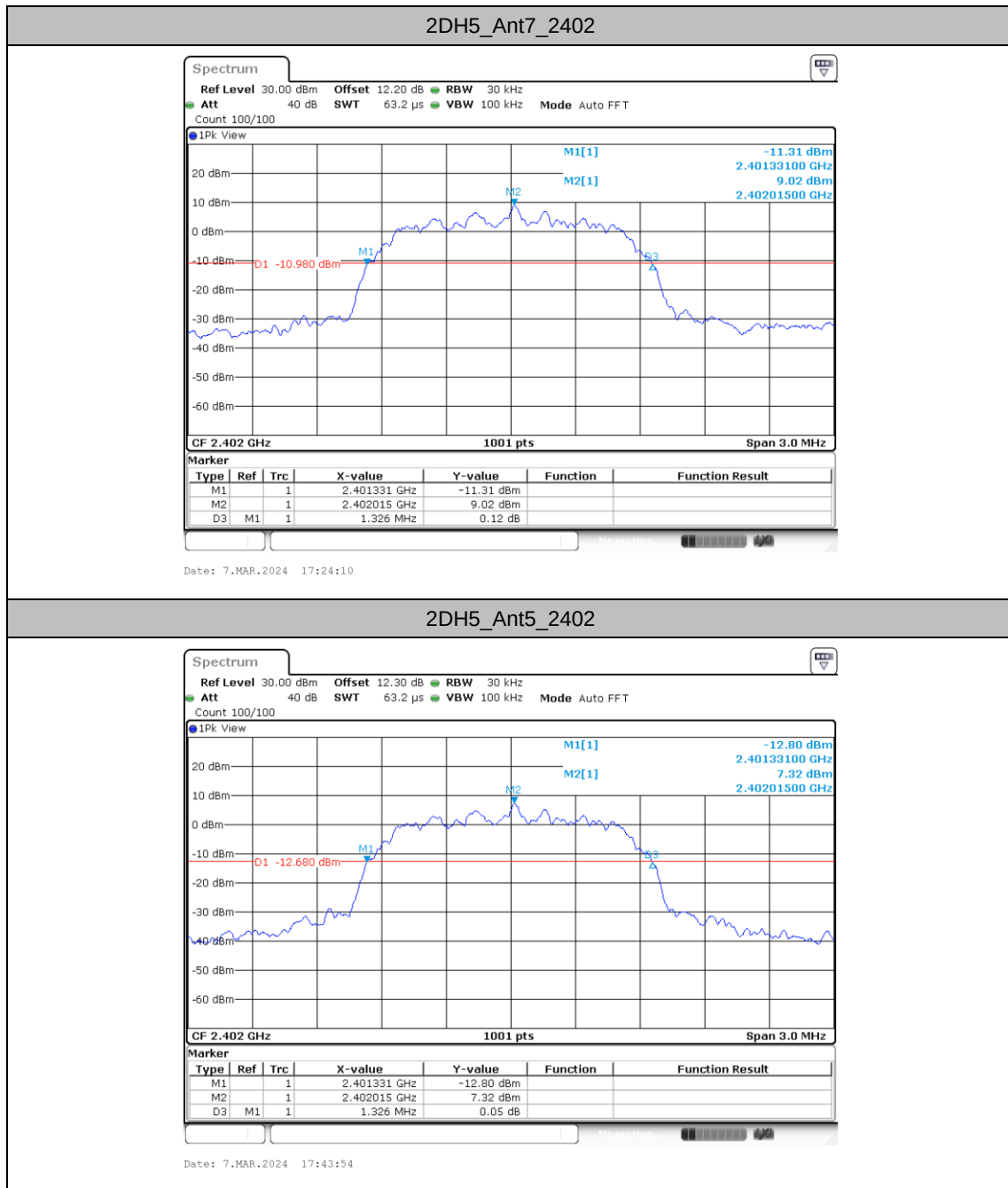


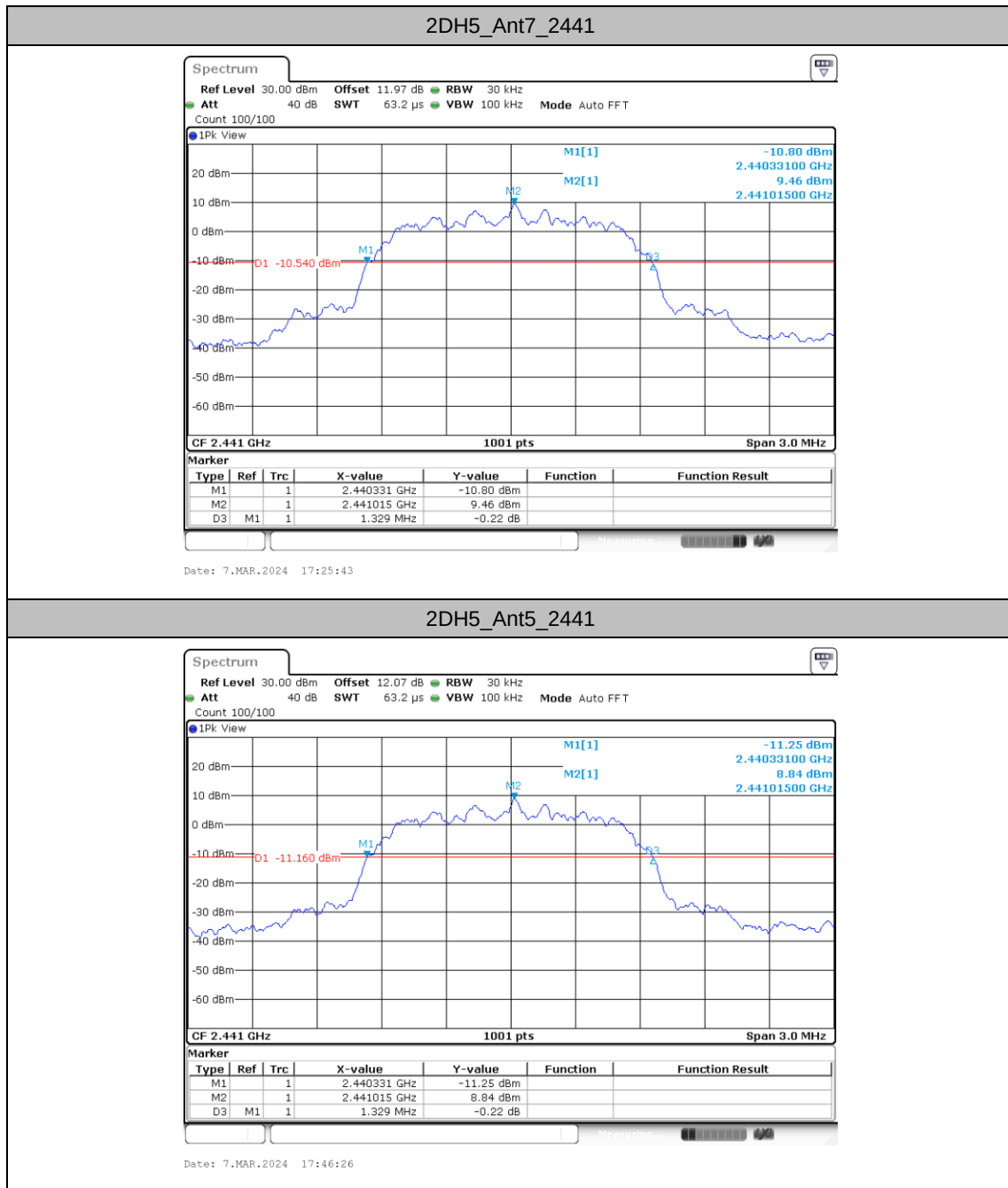
Test Graphs

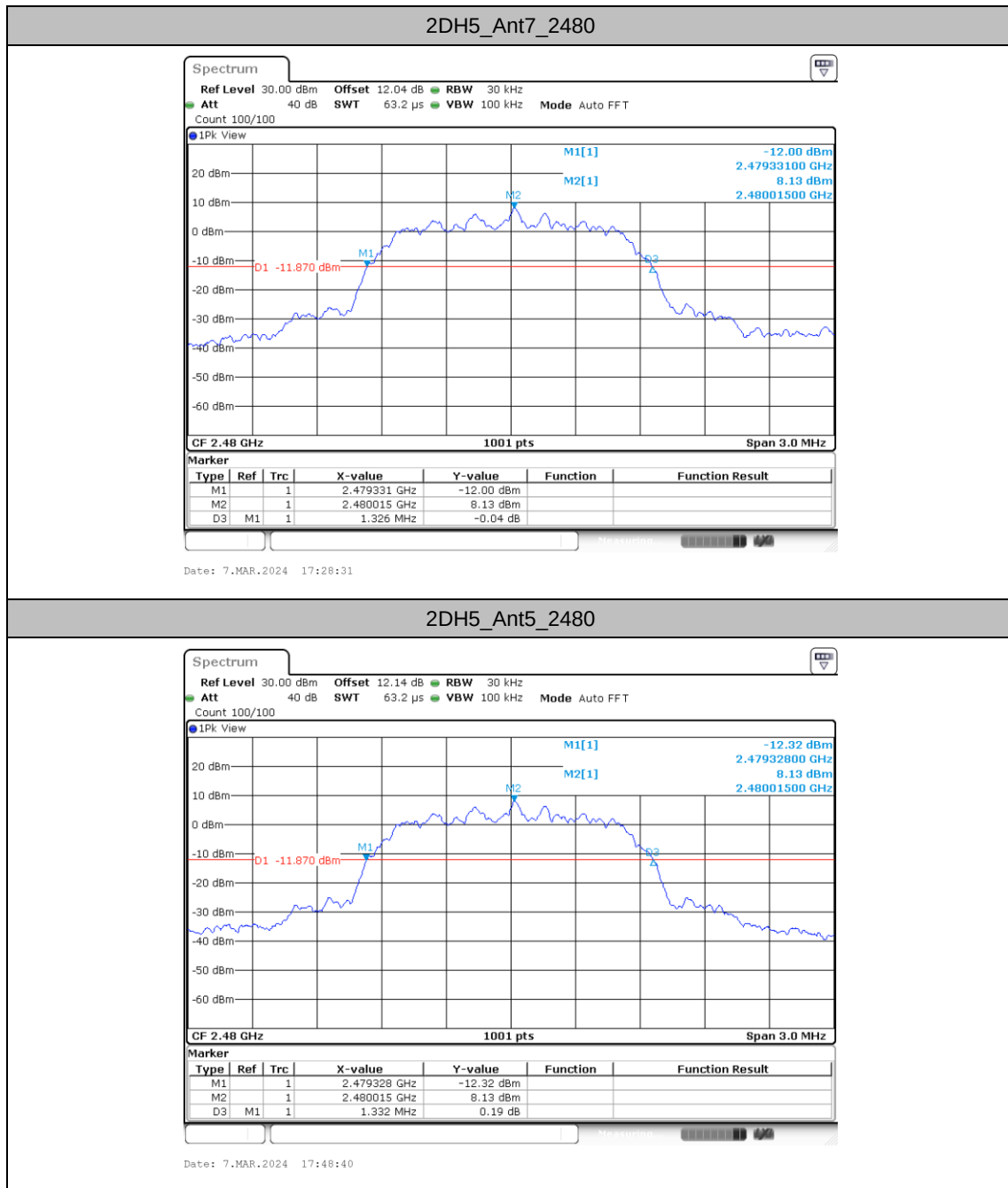






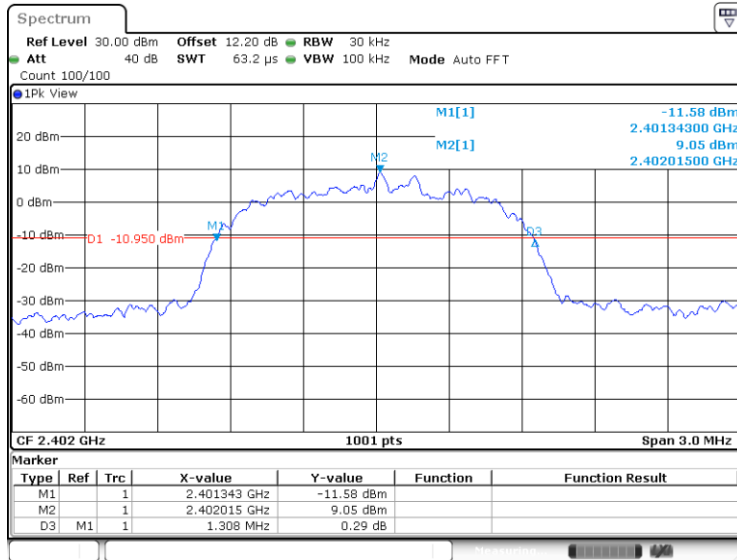






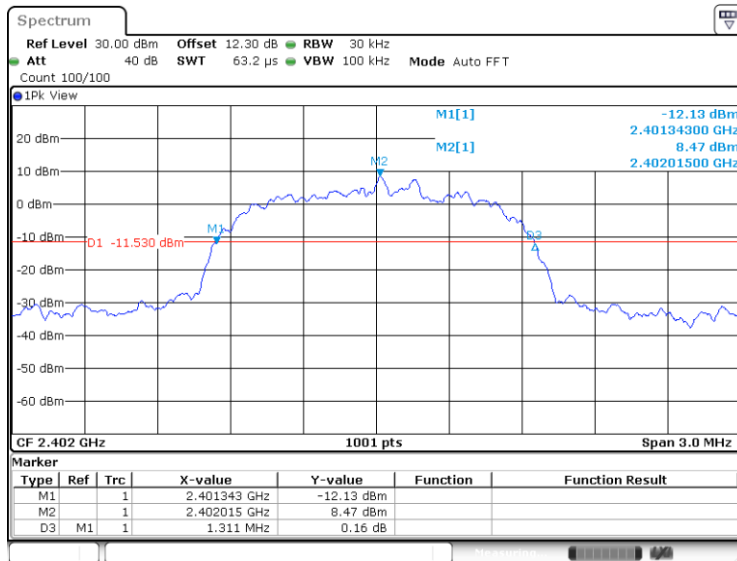


3DH5_Ant7_2402

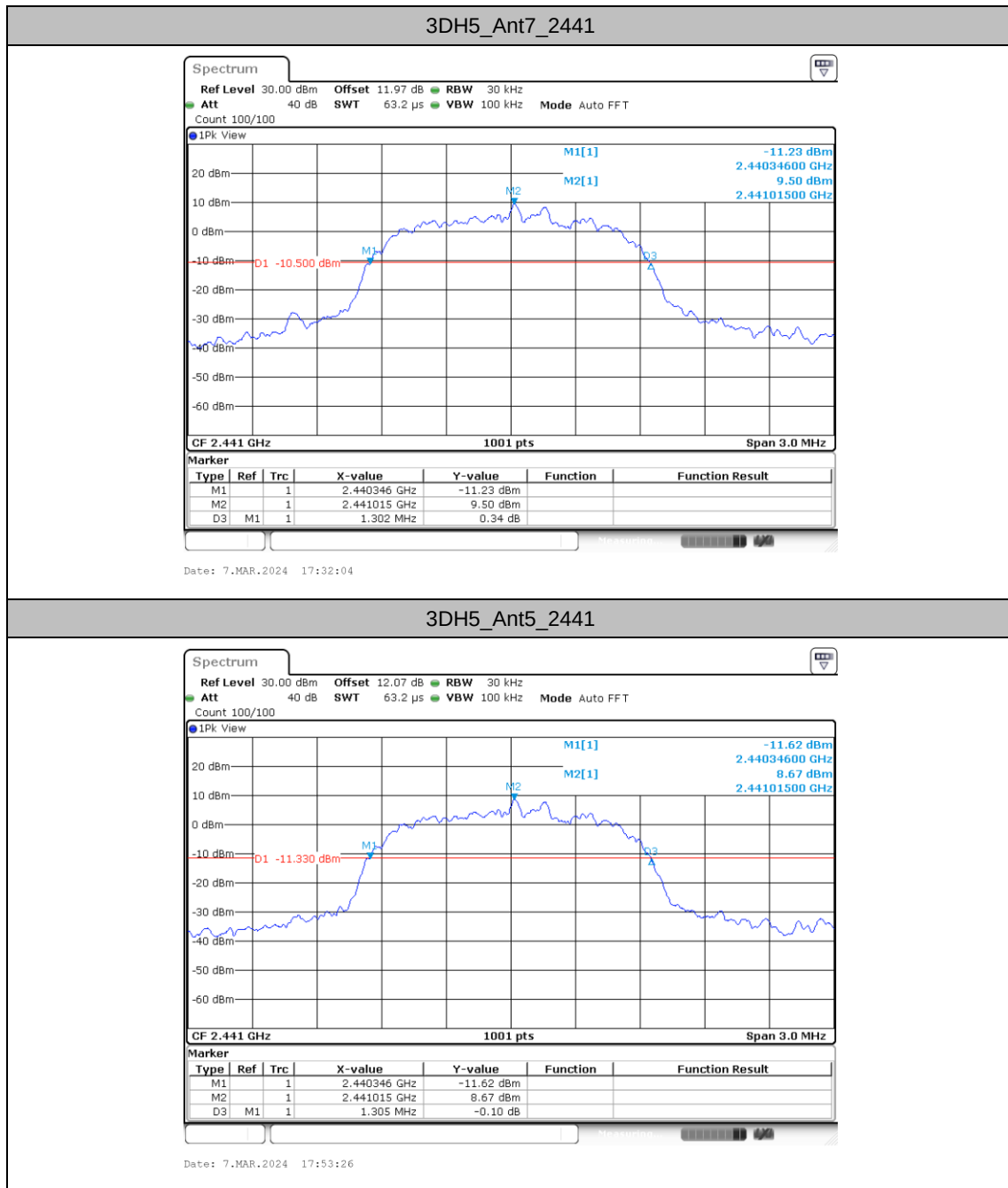


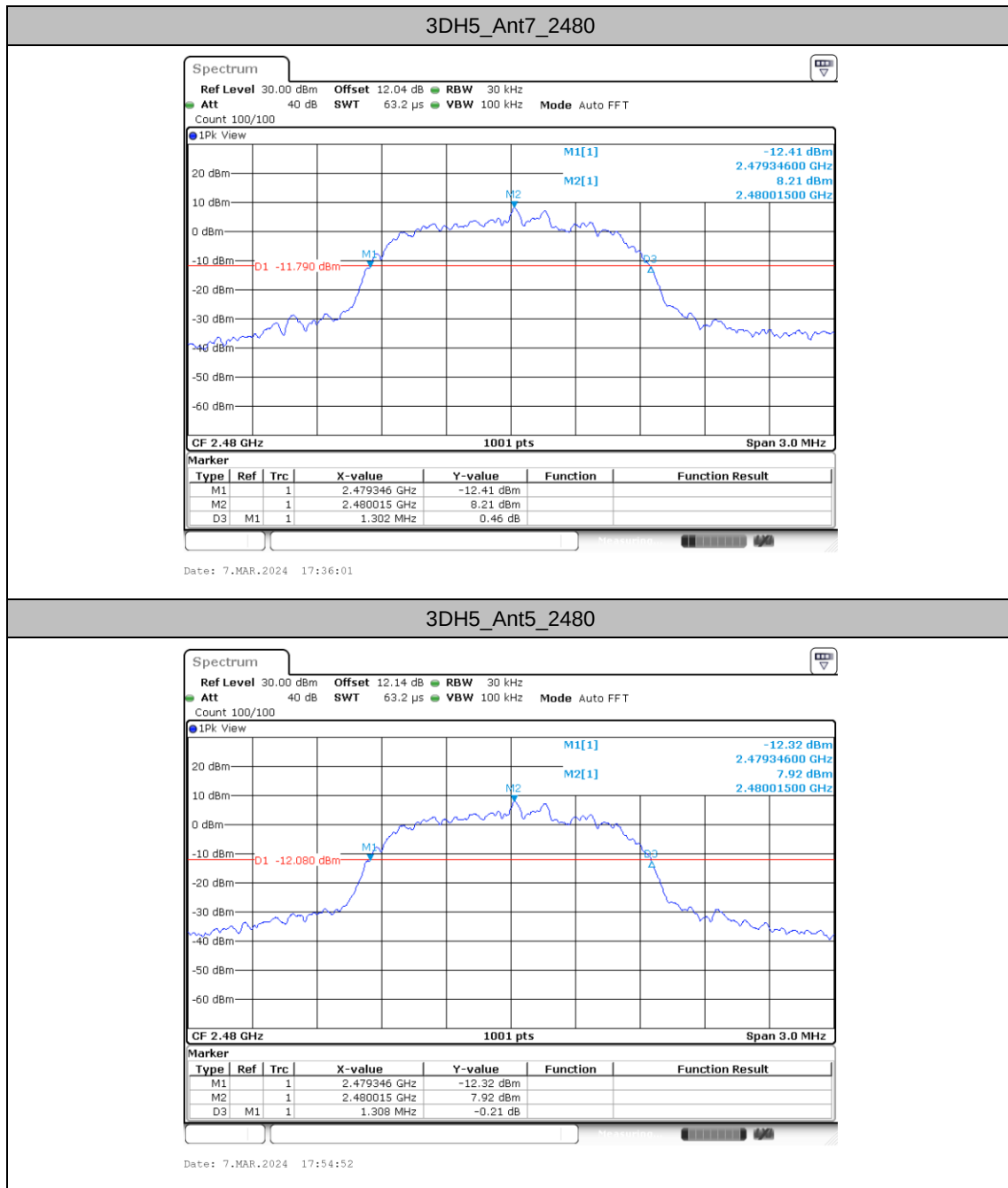
Date: 7.MAR.2024 17:30:17

3DH5_Ant5_2402



Date: 7.MAR.2024 17:51:32







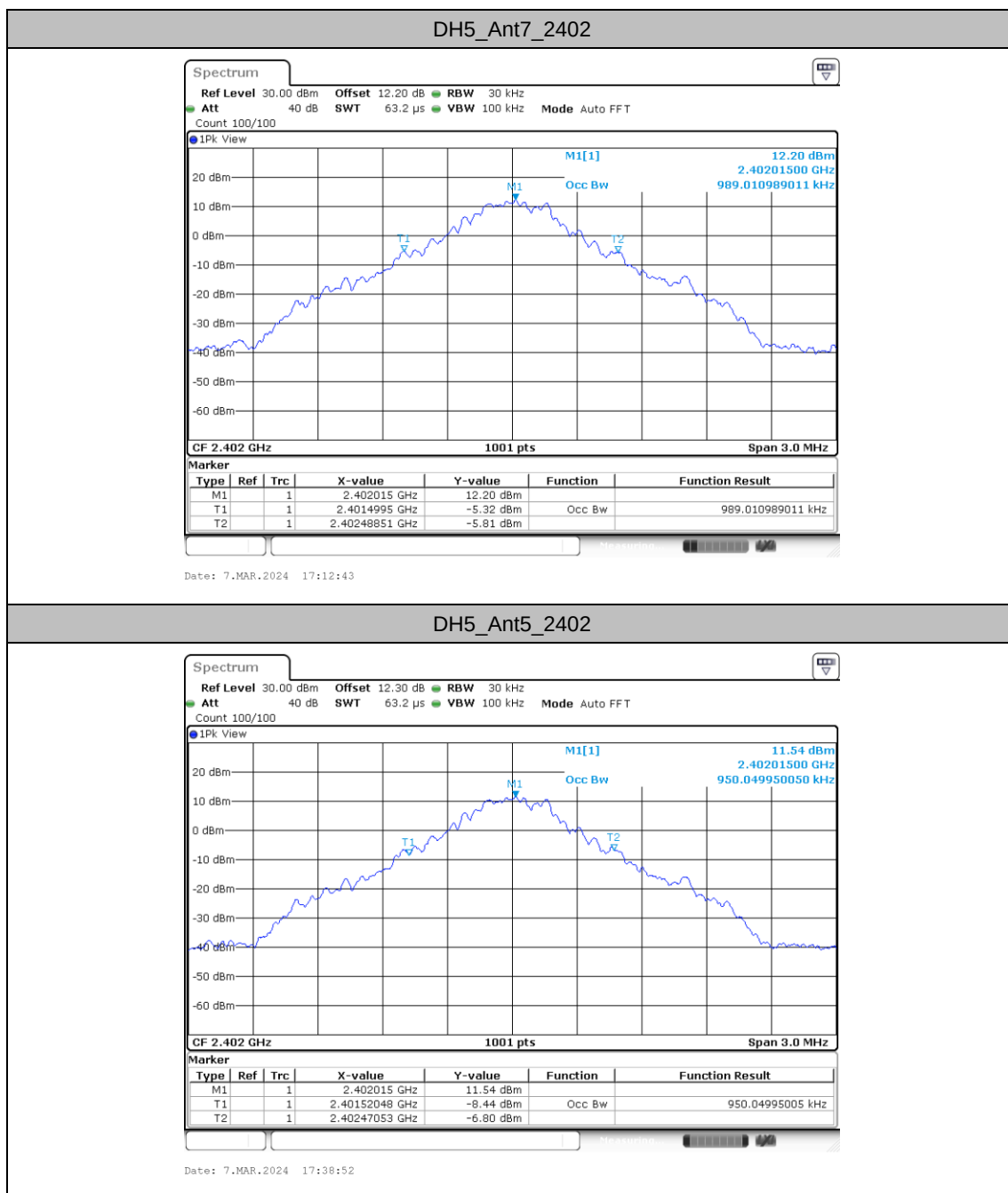
Occupied Channel Bandwidth

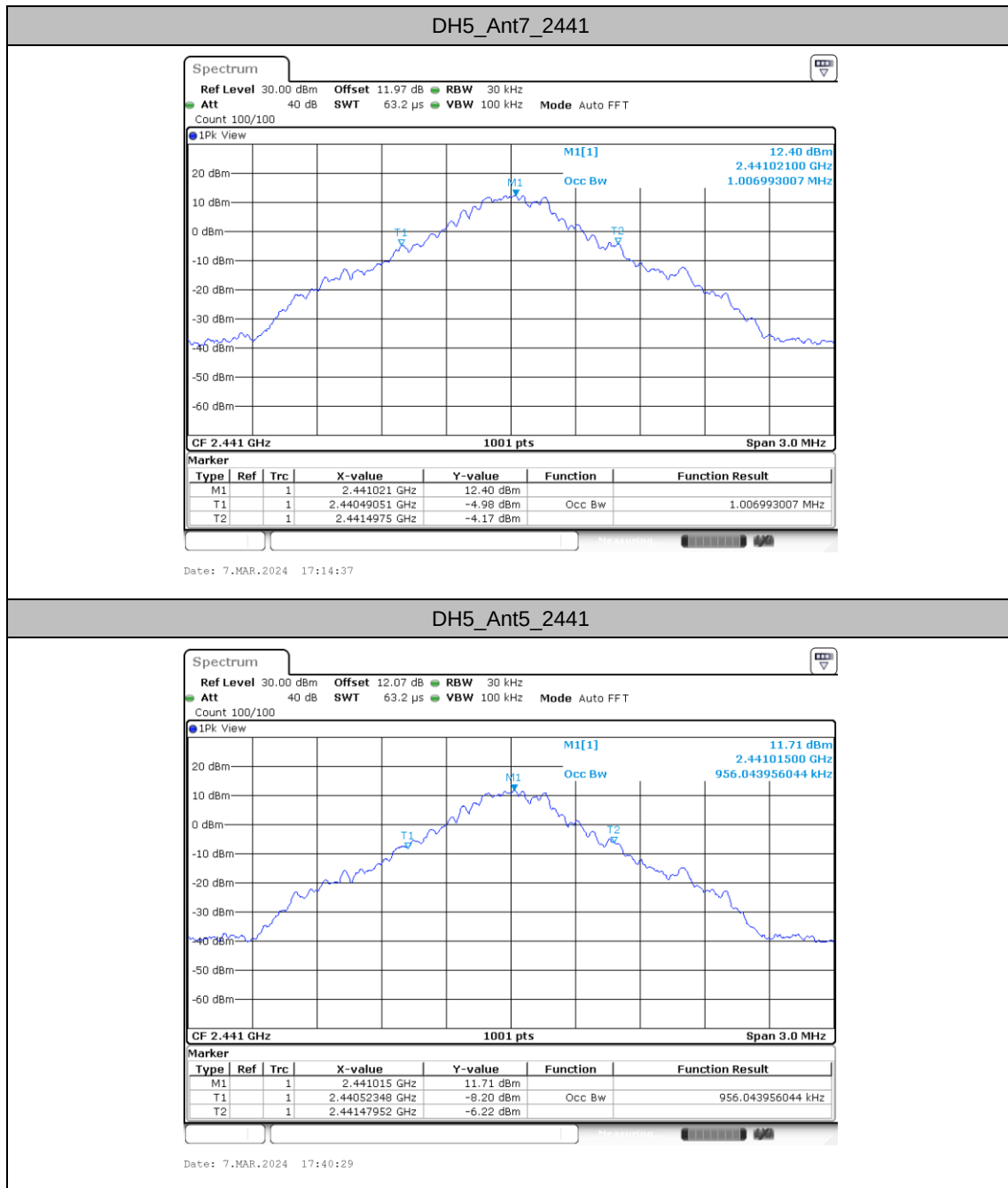
Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]
DH5	Ant7	2402	0.989	2401.4995	2402.4885
	Ant5	2402	0.95	2401.5205	2402.4705
	Ant7	2441	1.007	2440.4905	2441.4975
	Ant5	2441	0.956	2440.5235	2441.4795
	Ant7	2480	1.022	2479.4785	2480.5005
	Ant5	2480	0.995	2479.4935	2480.4885
2DH5	Ant7	2402	1.193	2401.4006	2402.5934
	Ant5	2402	1.193	2401.4006	2402.5934
	Ant7	2441	1.19	2440.4006	2441.5904
	Ant5	2441	1.193	2440.4006	2441.5934
	Ant7	2480	1.19	2479.4006	2480.5904
	Ant5	2480	1.193	2479.4006	2480.5934
3DH5	Ant7	2402	1.19	2401.4006	2402.5904
	Ant5	2402	1.193	2401.4006	2402.5934
	Ant7	2441	1.187	2440.4036	2441.5904
	Ant5	2441	1.19	2440.4036	2441.5934
	Ant7	2480	1.184	2479.4036	2480.5874
	Ant5	2480	1.184	2479.4036	2480.5874

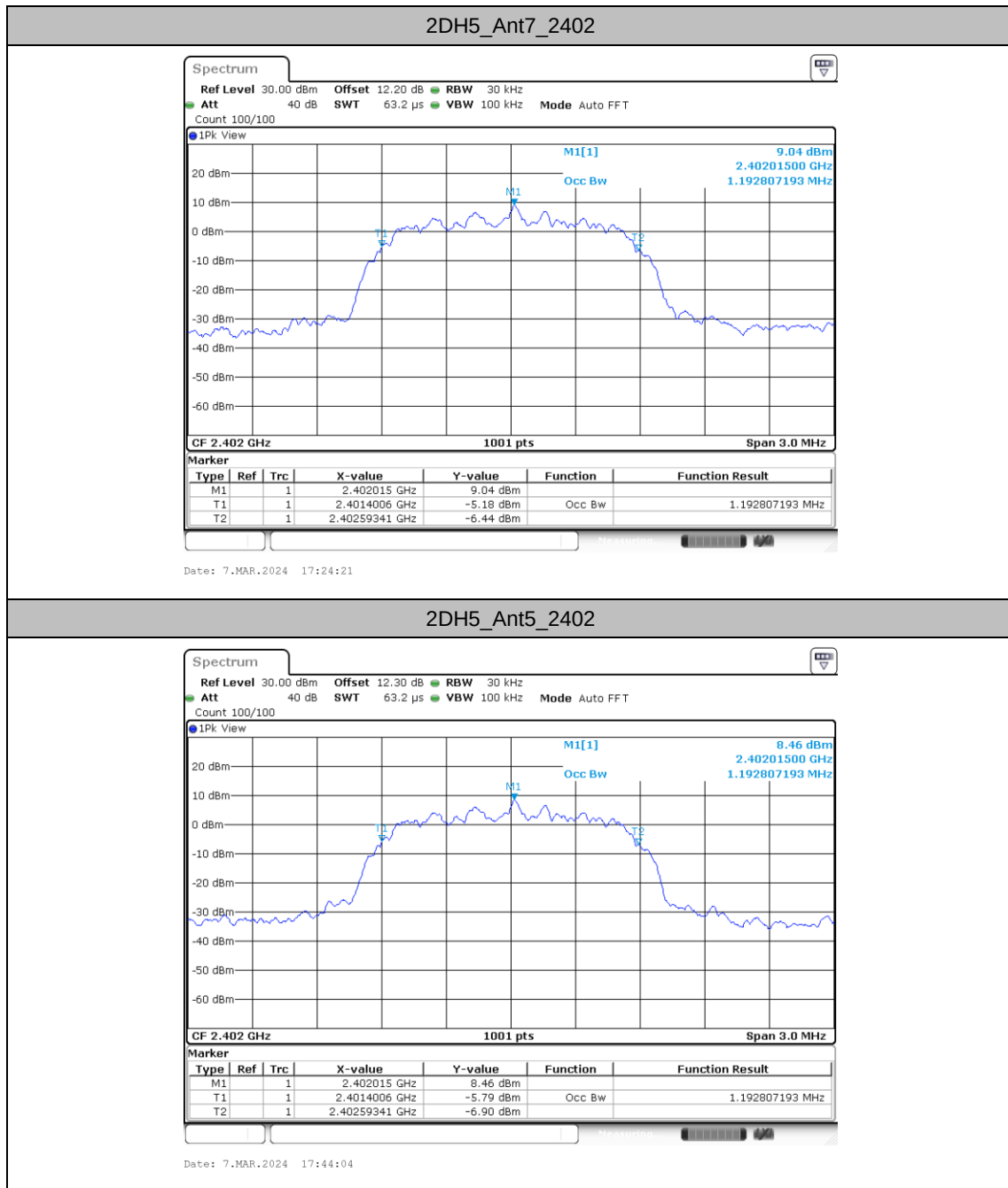


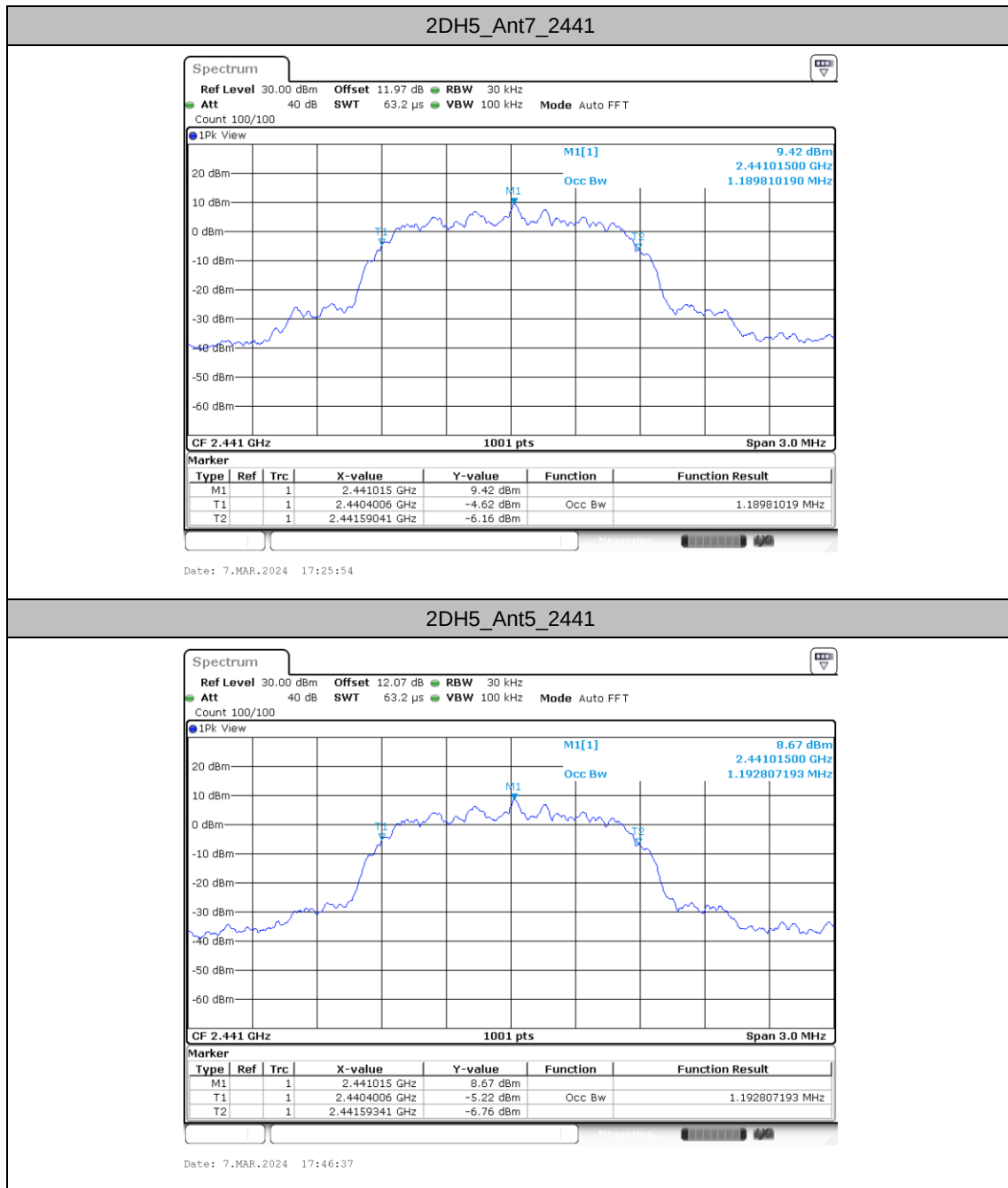
Test Graphs

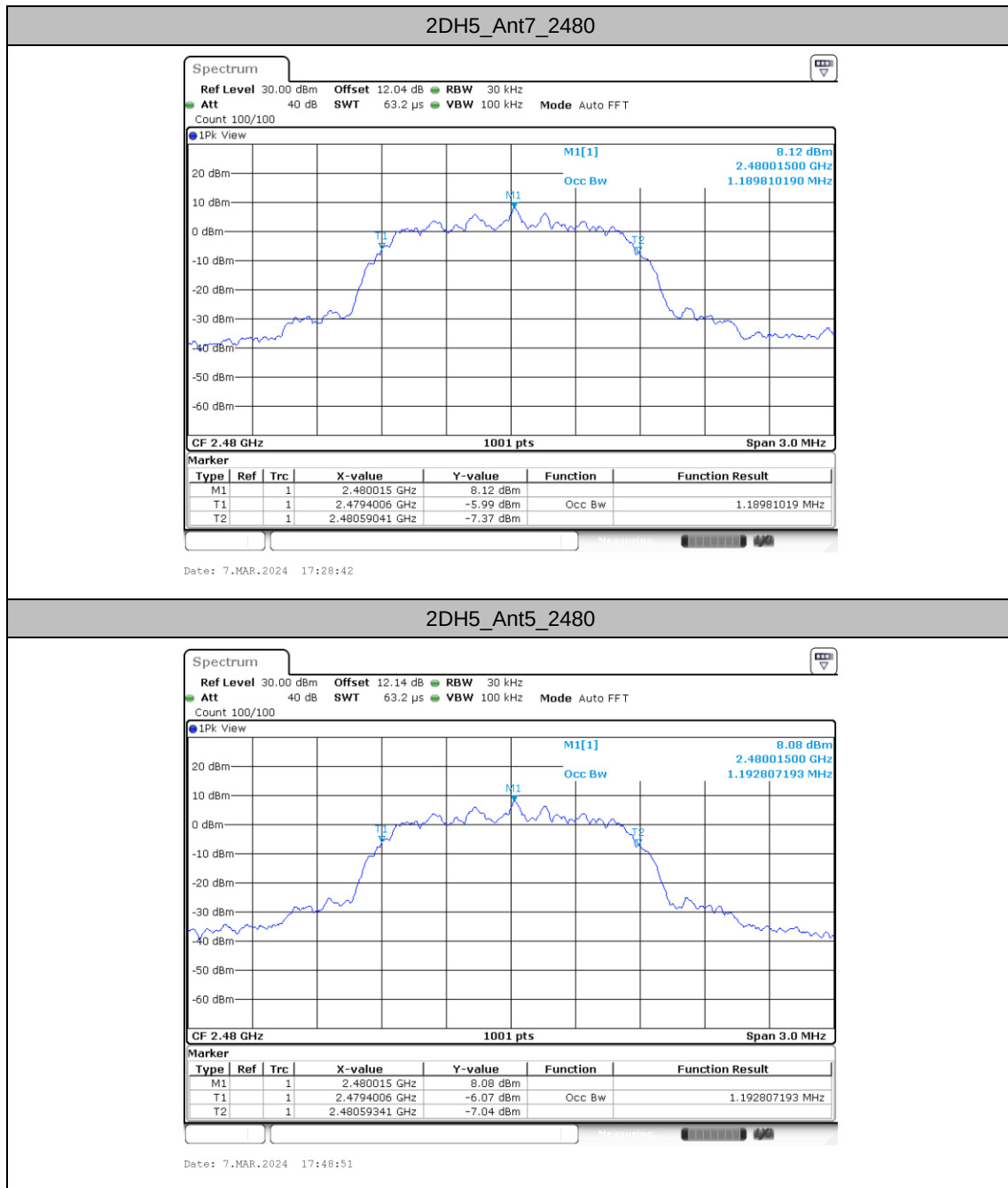


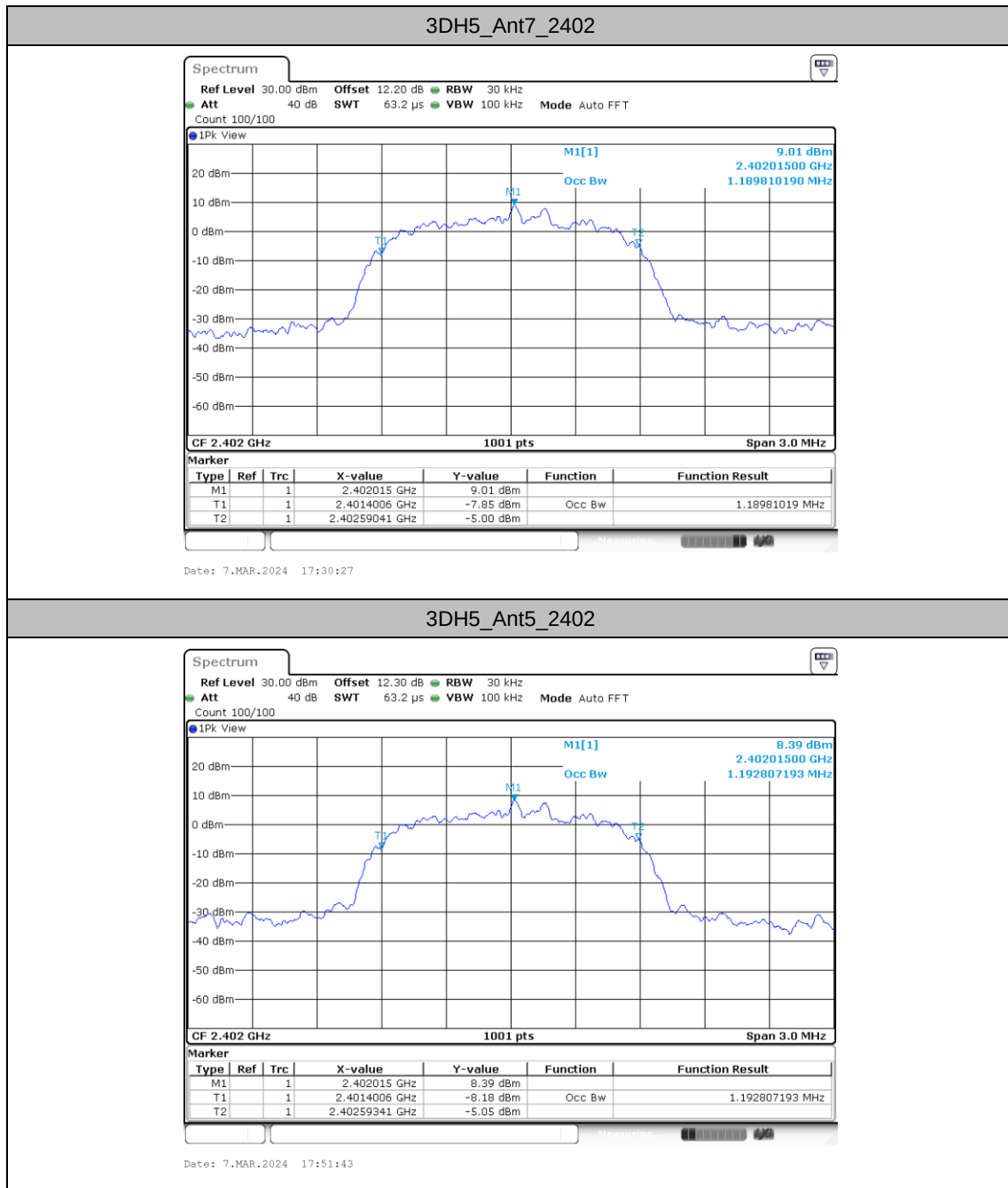


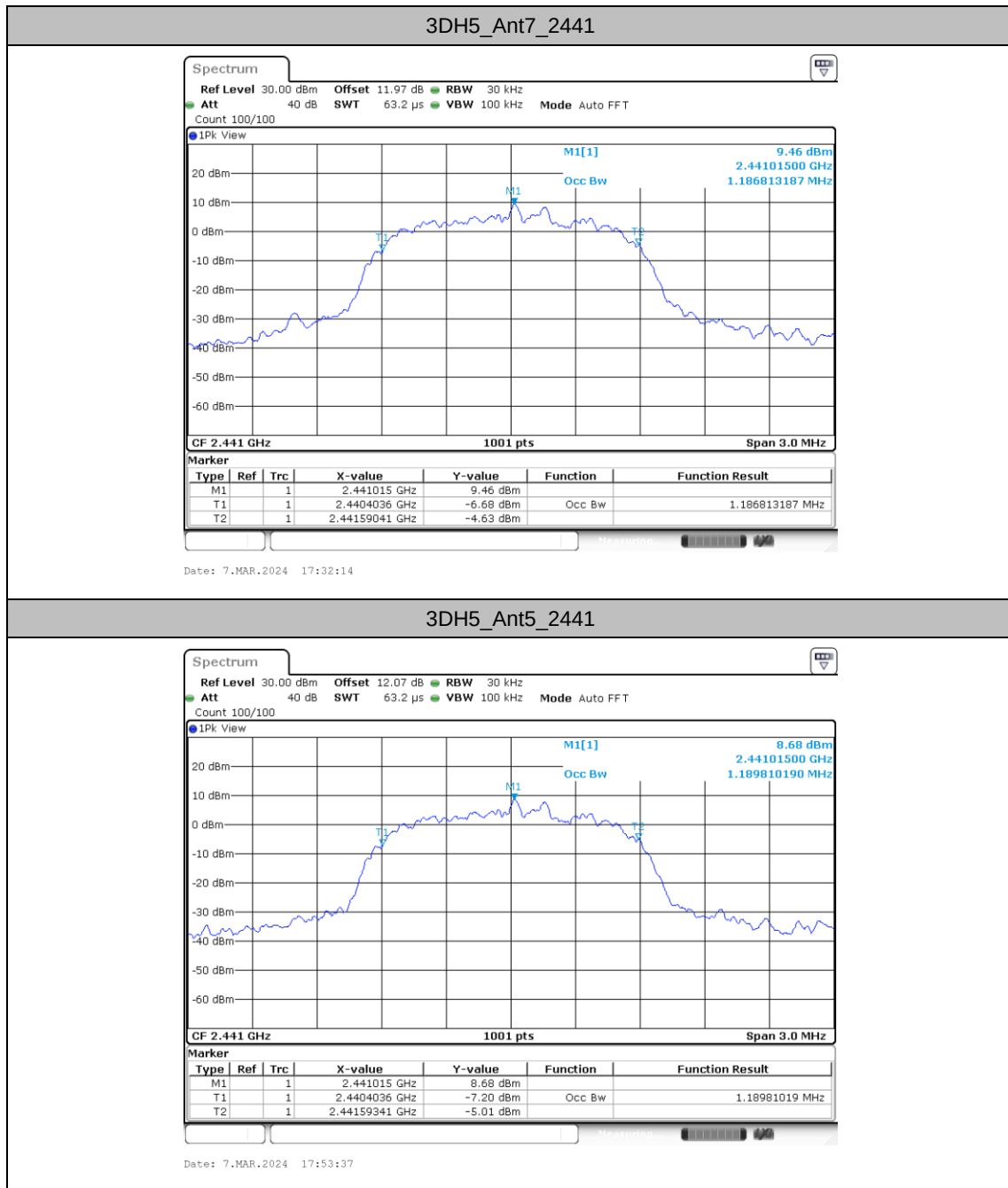
















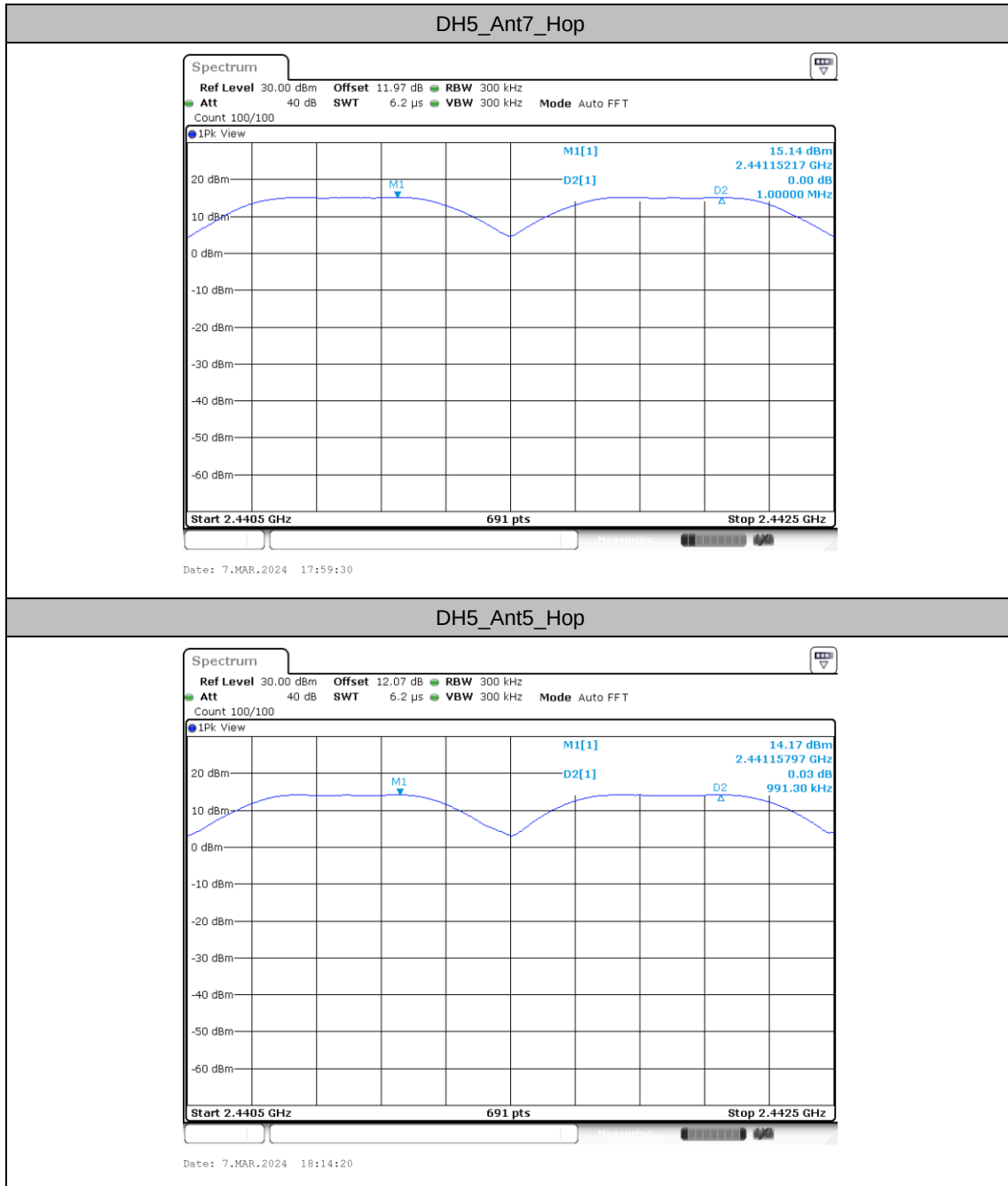
Carrier frequency separation

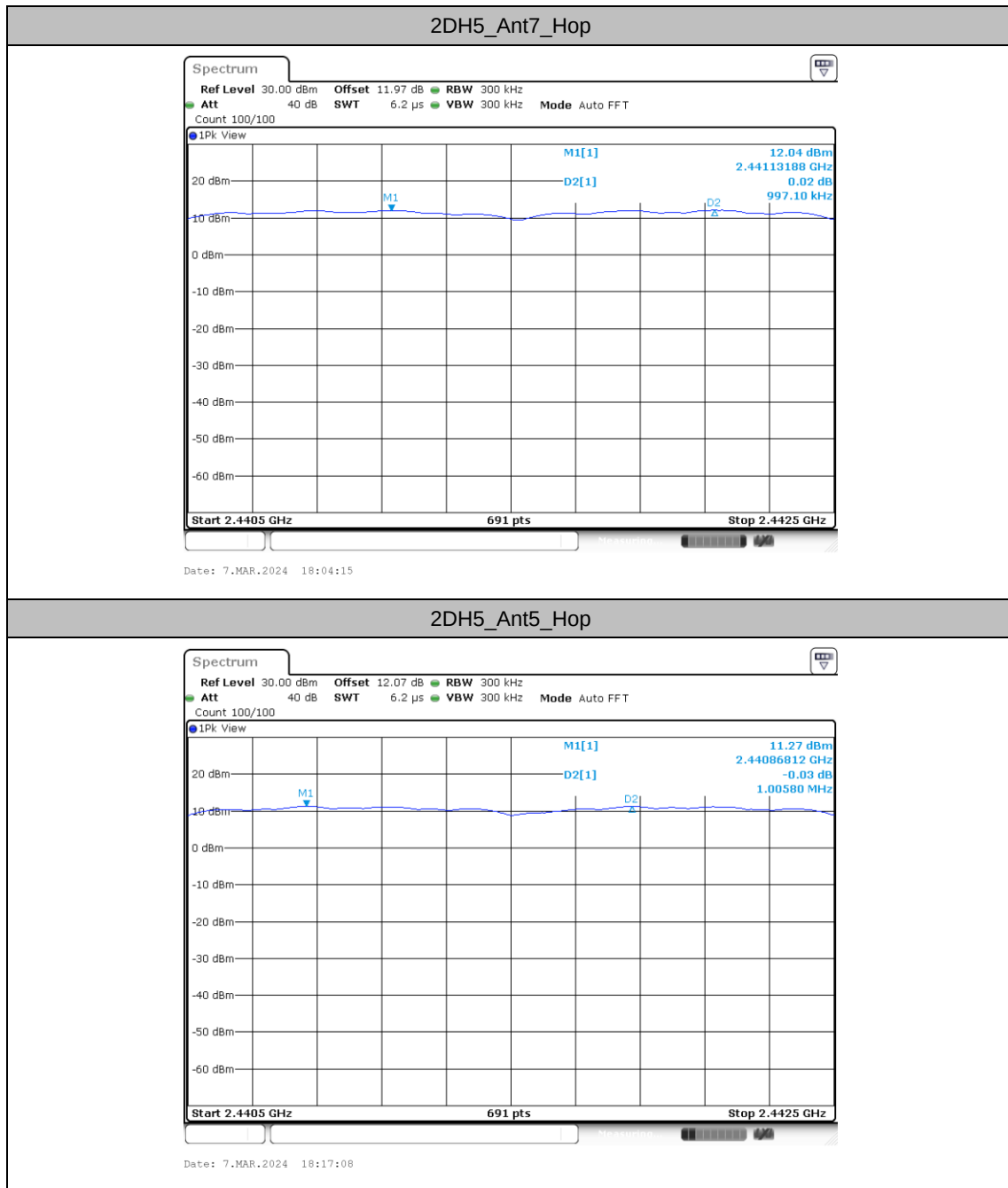
Test Result

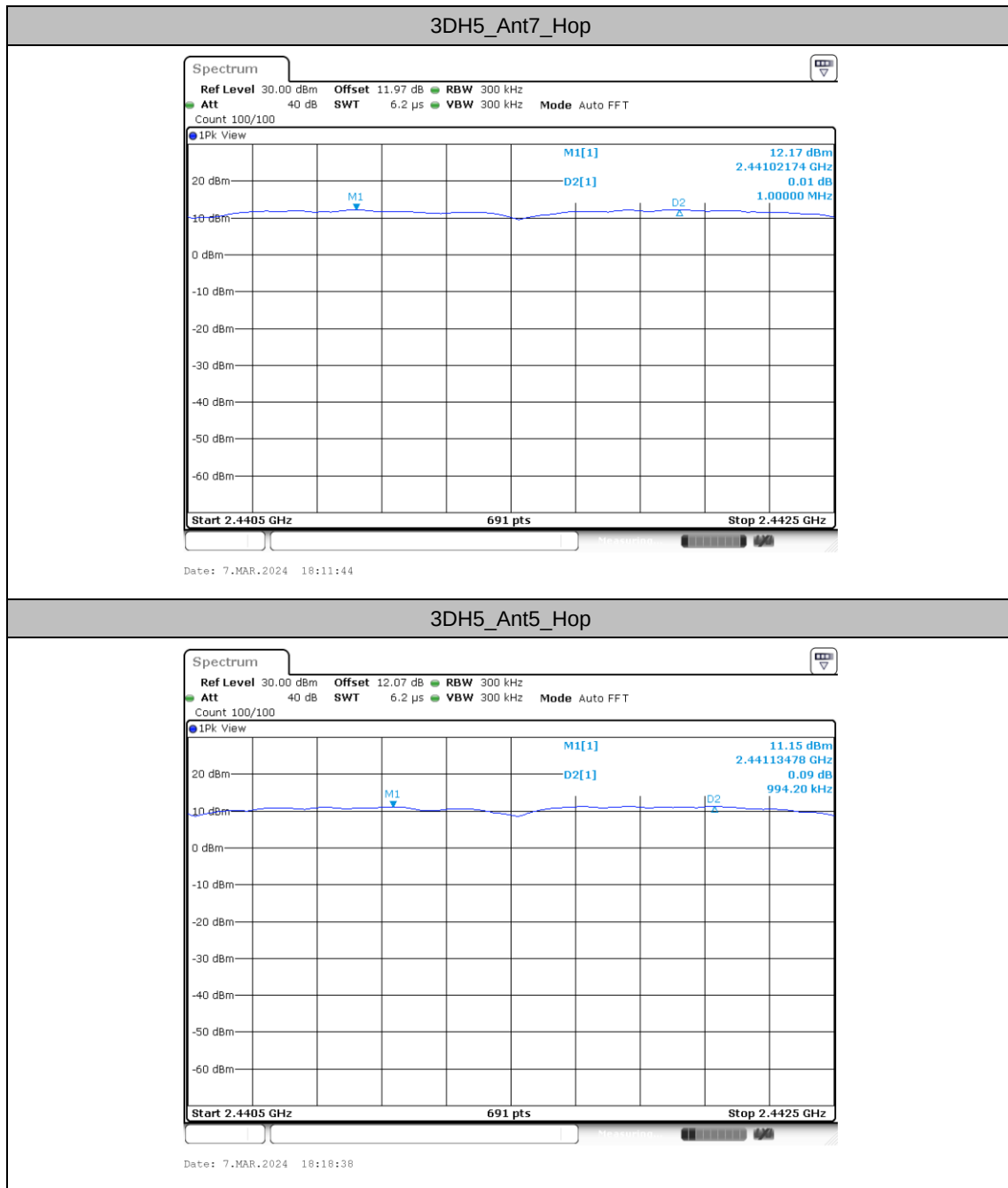
TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant7	Hop	1	≥ 0.713	PASS
	Ant5	Hop	0.991	≥ 0.713	PASS
2DH5	Ant7	Hop	0.997	≥ 0.887	PASS
	Ant5	Hop	1.006	≥ 0.887	PASS
3DH5	Ant7	Hop	1	≥ 0.873	PASS
	Ant5	Hop	0.994	≥ 0.873	PASS



Test Graphs







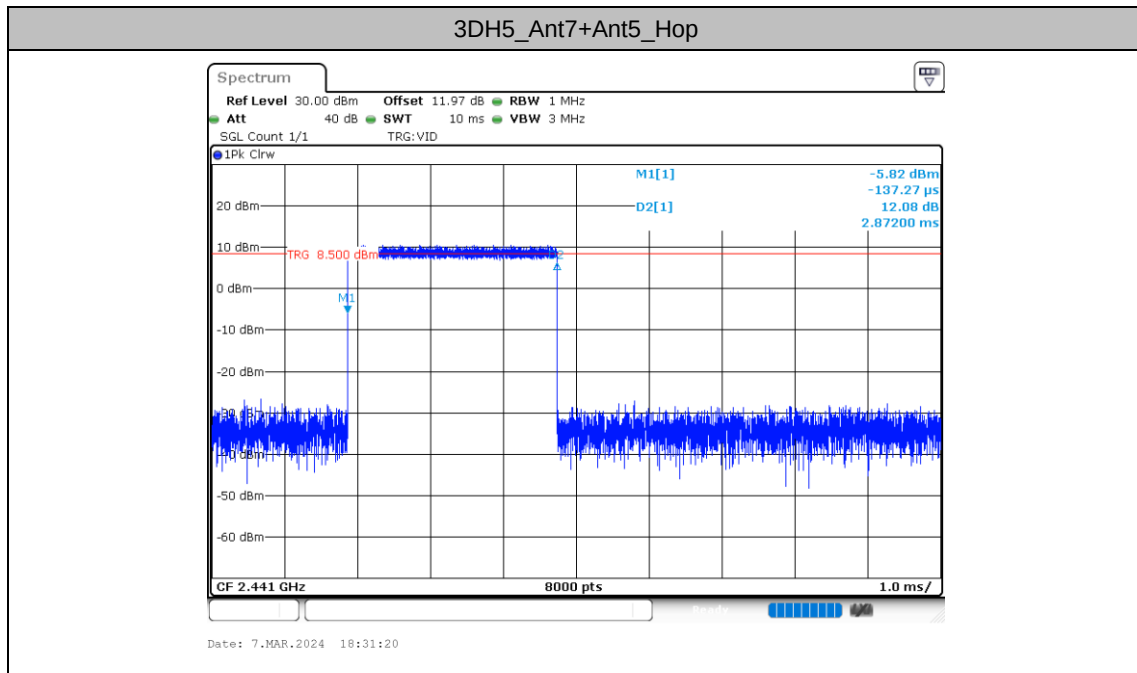


Time of occupancy

Test Result

TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
3DH5	Ant7+Ant5	Hop	2.872	106.67	0.306	≤0.4	PASS

Test Graphs





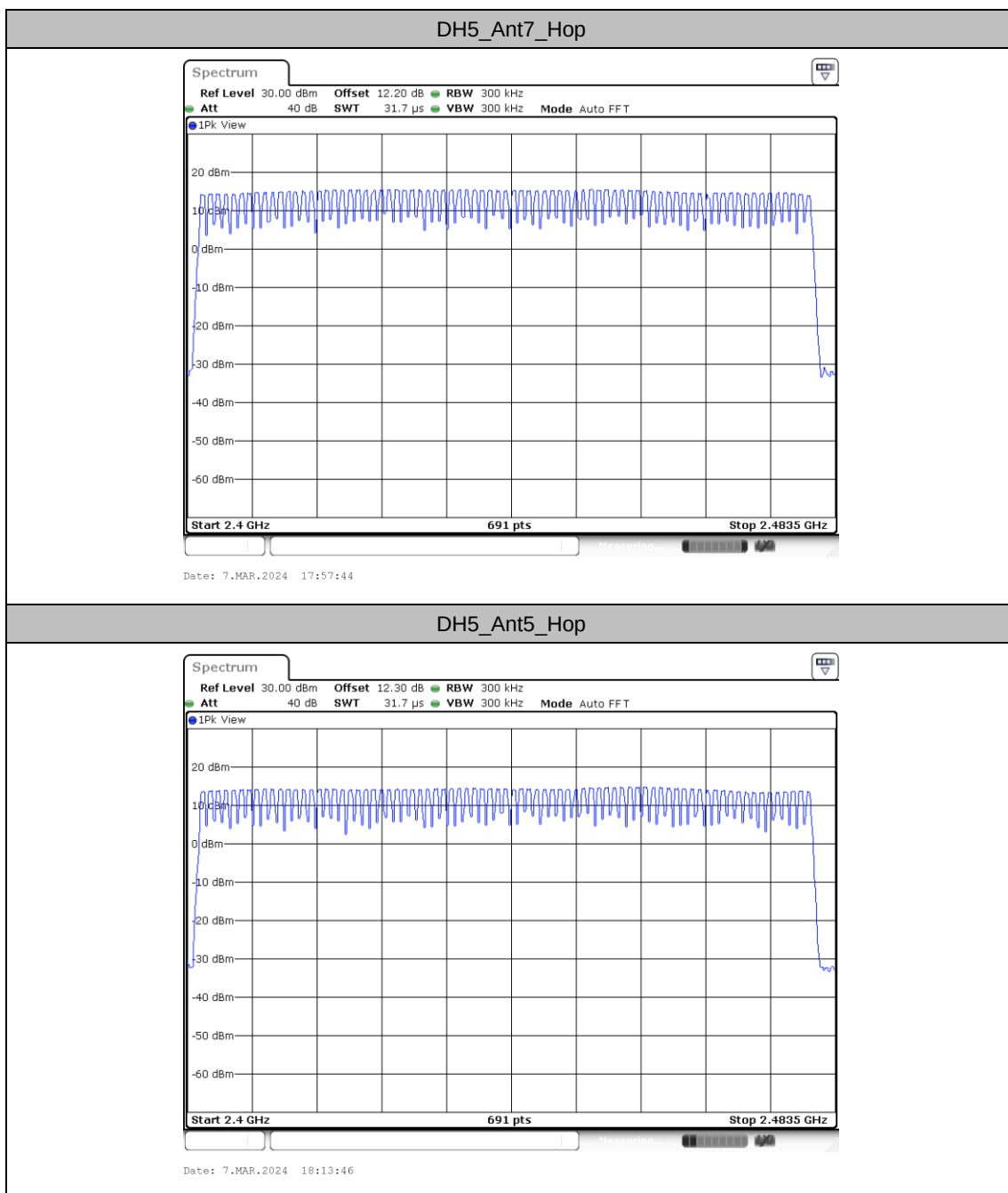
Number of hopping channels

Test Result

TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant7	Hop	79	≥15	PASS
	Ant5	Hop	79	≥15	PASS



Test Graphs





Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant7	Low	2402	14.49	-44.26	≤ -5.51	PASS
	Ant5	Low	2402	13.99	-43.84	≤ -6.01	PASS
	Ant7	High	2480	13.77	-43.8	≤ -6.23	PASS
	Ant5	High	2480	13.18	-44.38	≤ -6.82	PASS
	Ant7	Low	Hop_2402	13.55	-44.77	≤ -6.45	PASS
	Ant5	Low	Hop_2402	13.96	-44.45	≤ -6.04	PASS
	Ant7	High	Hop_2480	14.47	-43.96	≤ -5.53	PASS
	Ant5	High	Hop_2480	13.03	-44.24	≤ -6.97	PASS
2DH5	Ant7	Low	2402	11.29	-42.4	≤ -8.71	PASS
	Ant5	Low	2402	10.86	-36.93	≤ -9.14	PASS
	Ant7	High	2480	10.57	-44.15	≤ -9.43	PASS
	Ant5	High	2480	10.48	-44.45	≤ -9.52	PASS
	Ant7	Low	Hop_2402	10.93	-44.26	≤ -9.07	PASS
	Ant5	Low	Hop_2402	7.31	-44.31	≤ -12.69	PASS
	Ant7	High	Hop_2480	10.85	-44.13	≤ -9.15	PASS
	Ant5	High	Hop_2480	9.53	-44.47	≤ -10.47	PASS
3DH5	Ant7	Low	2402	11.20	-41.63	≤ -8.8	PASS
	Ant5	Low	2402	10.86	-35.75	≤ -9.14	PASS
	Ant7	High	2480	10.46	-43.67	≤ -9.54	PASS
	Ant5	High	2480	10.45	-44.17	≤ -9.55	PASS
	Ant7	Low	Hop_2402	8.61	-44.42	≤ -11.39	PASS
	Ant5	Low	Hop_2402	8.73	-44.64	≤ -11.27	PASS
	Ant7	High	Hop_2480	10.35	-44.6	≤ -9.65	PASS
	Ant5	High	Hop_2480	10.89	-44.25	≤ -9.11	PASS



Test Graphs

