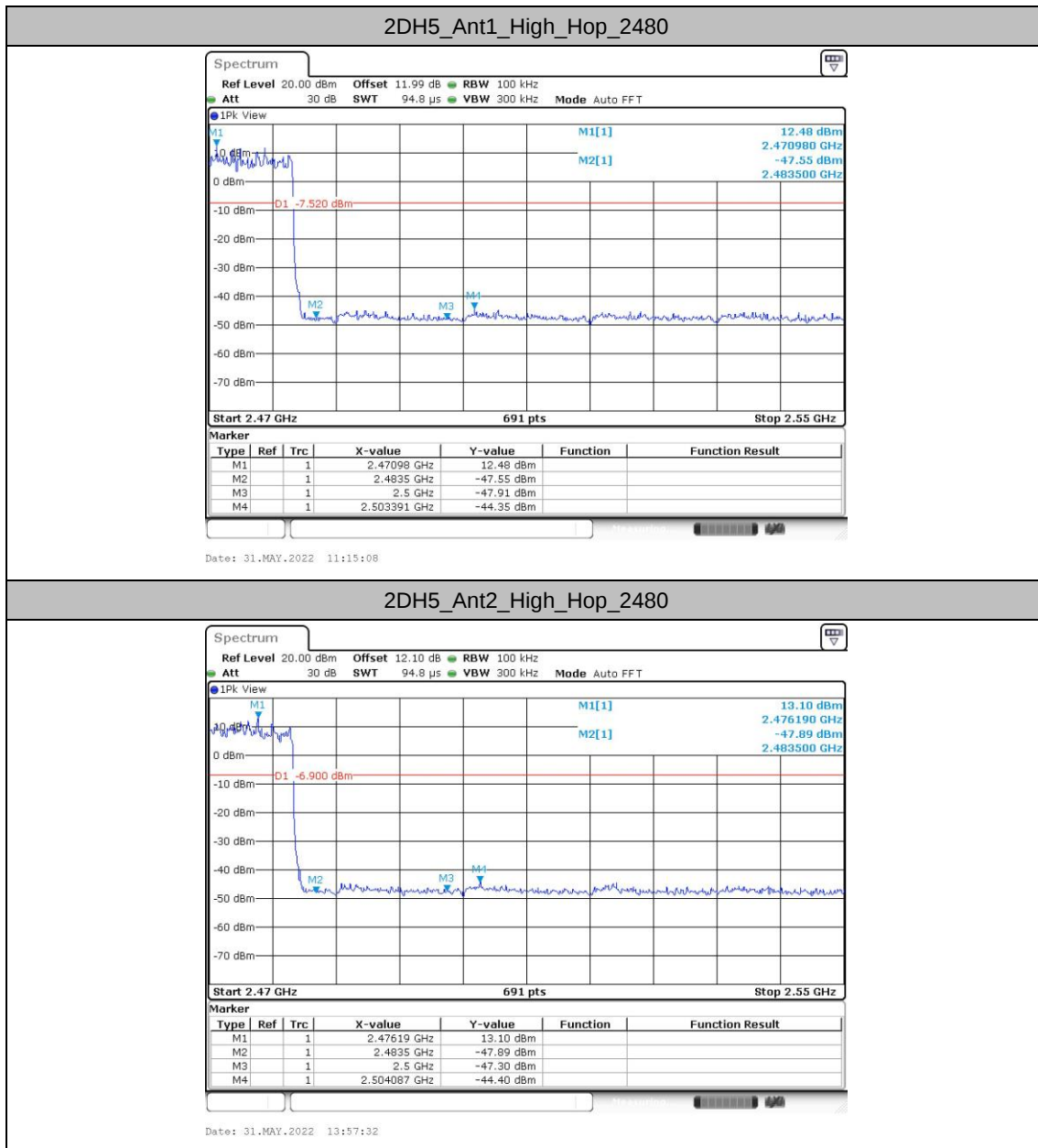
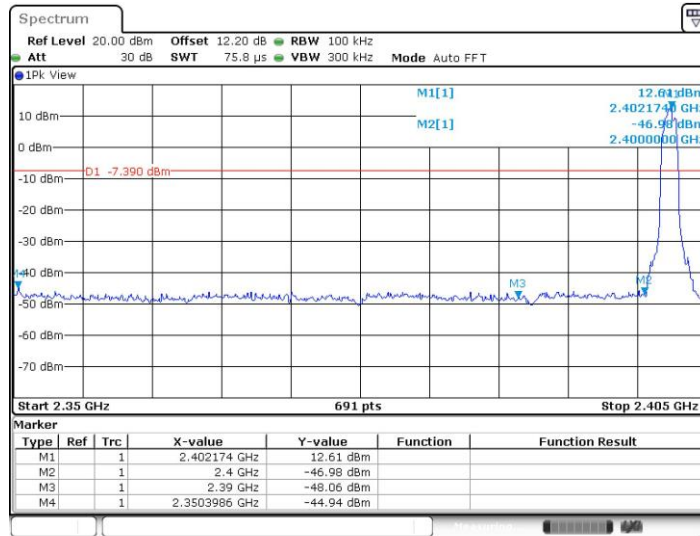




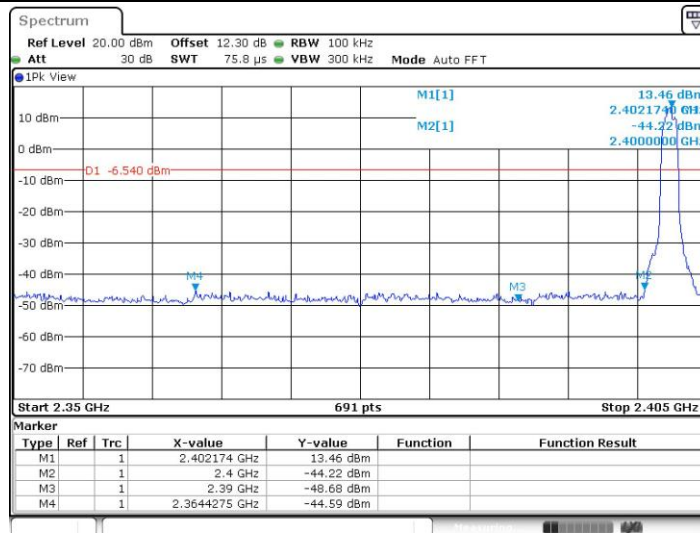


3DH5_Ant1_Low_2402



Date: 31.MAY.2022 11:08:45

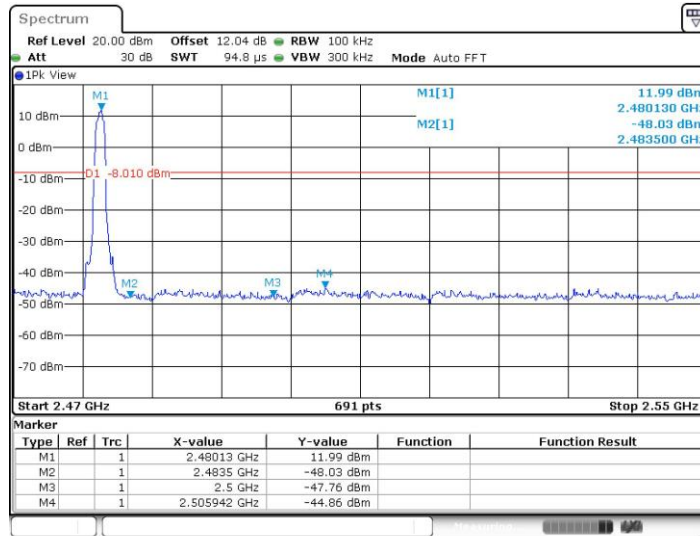
3DH5_Ant2_Low_2402



Date: 31.MAY.2022 13:51:10

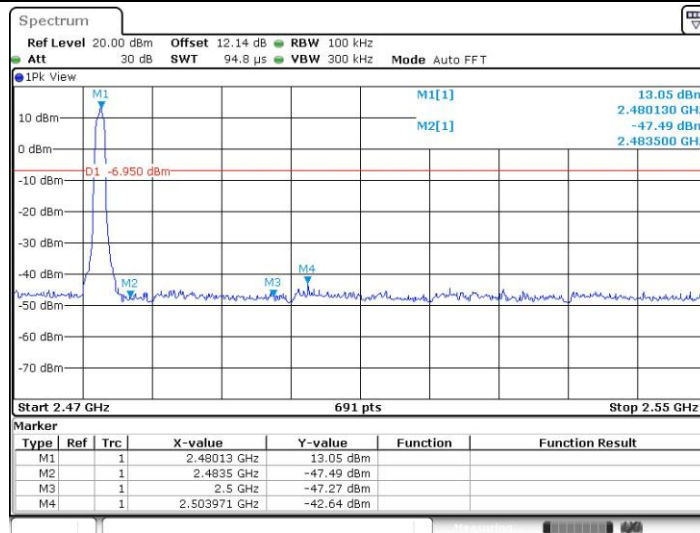


3DH5_Ant1_High_2480

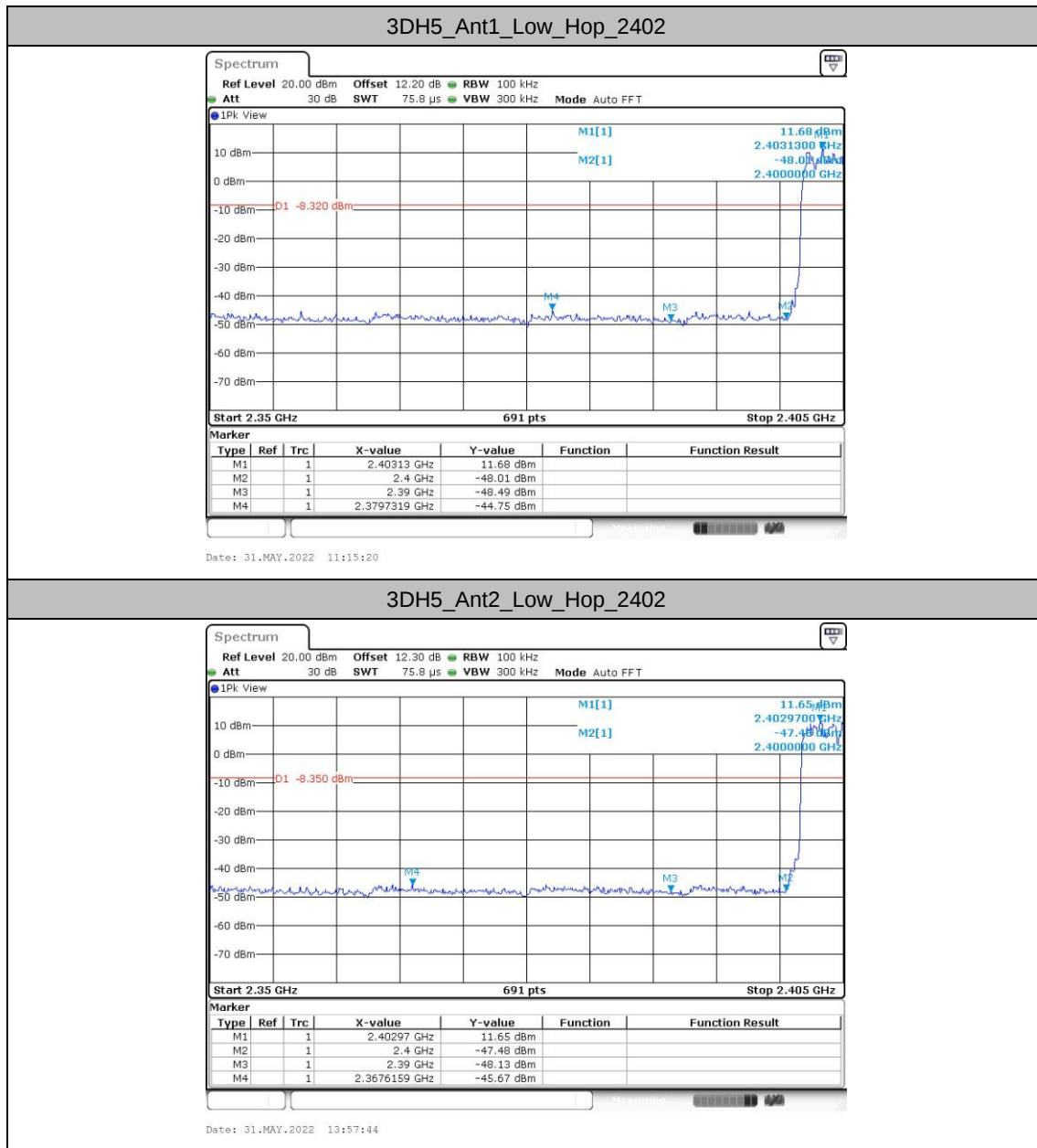


Date: 31.MAY.2022 11:11:03

3DH5_Ant2_High_2480

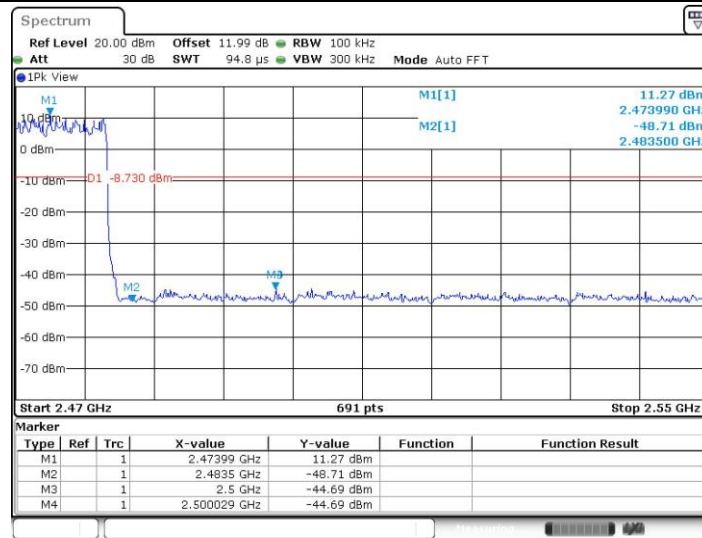


Date: 31.MAY.2022 13:53:27

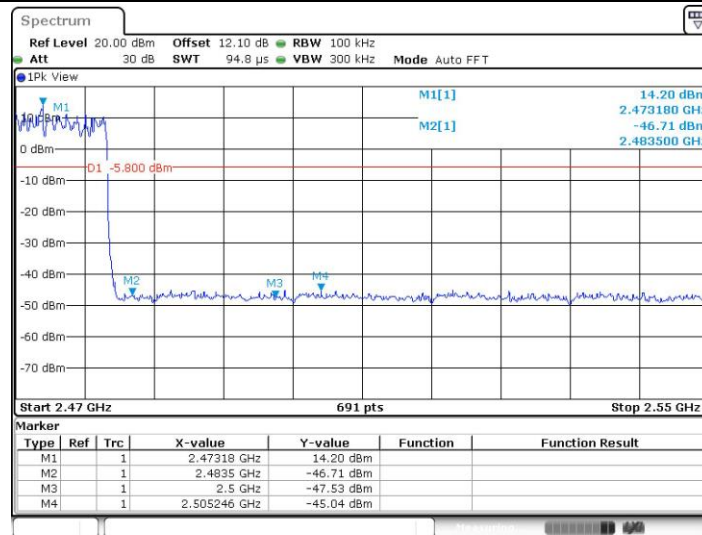




3DH5_Ant1_High_Hop_2480



3DH5_Ant2_High_Hop_2480





Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	16.18	16.18	---	PASS
			30~1000	16.18	-55.82	≤-3.82	PASS
			1000~26500	16.18	-46.7	≤-3.82	PASS
	Ant2	2402	Reference	16.83	16.83	---	PASS
			30~1000	16.83	-56.14	≤-3.17	PASS
			1000~26500	16.83	-46.7	≤-3.17	PASS
	Ant1	2441	Reference	15.94	15.94	---	PASS
			30~1000	15.94	-56.06	≤-4.06	PASS
			1000~26500	15.94	-46.94	≤-4.06	PASS
	Ant2	2441	Reference	16.87	16.87	---	PASS
			30~1000	16.87	-55.46	≤-3.13	PASS
			1000~26500	16.87	-45.95	≤-3.13	PASS
	Ant1	2480	Reference	14.60	14.60	---	PASS
			30~1000	14.60	-56.29	≤-5.4	PASS
			1000~26500	14.60	-45.5	≤-5.4	PASS
	Ant2	2480	Reference	16.03	16.03	---	PASS
			30~1000	16.03	-54.7	≤-3.97	PASS
			1000~26500	16.03	-42.05	≤-3.97	PASS
2DH5	Ant1	2402	Reference	12.57	12.57	---	PASS
			30~1000	12.57	-56.08	≤-7.43	PASS
			1000~26500	12.57	-46.15	≤-7.43	PASS
	Ant2	2402	Reference	13.75	13.75	---	PASS
			30~1000	13.75	-56.5	≤-6.25	PASS
			1000~26500	13.75	-46.66	≤-6.25	PASS
	Ant1	2441	Reference	13.34	13.34	---	PASS
			30~1000	13.34	-55.53	≤-6.66	PASS
			1000~26500	13.34	-45.85	≤-6.66	PASS
	Ant2	2441	Reference	14.14	14.14	---	PASS
			30~1000	14.14	-56.36	≤-5.86	PASS
			1000~26500	14.14	-46.63	≤-5.86	PASS
	Ant1	2480	Reference	12.01	12.01	---	PASS
			30~1000	12.01	-55.76	≤-7.99	PASS
			1000~26500	12.01	-46.24	≤-7.99	PASS
	Ant2	2480	Reference	13.38	13.38	---	PASS
			30~1000	13.38	-56.12	≤-6.62	PASS



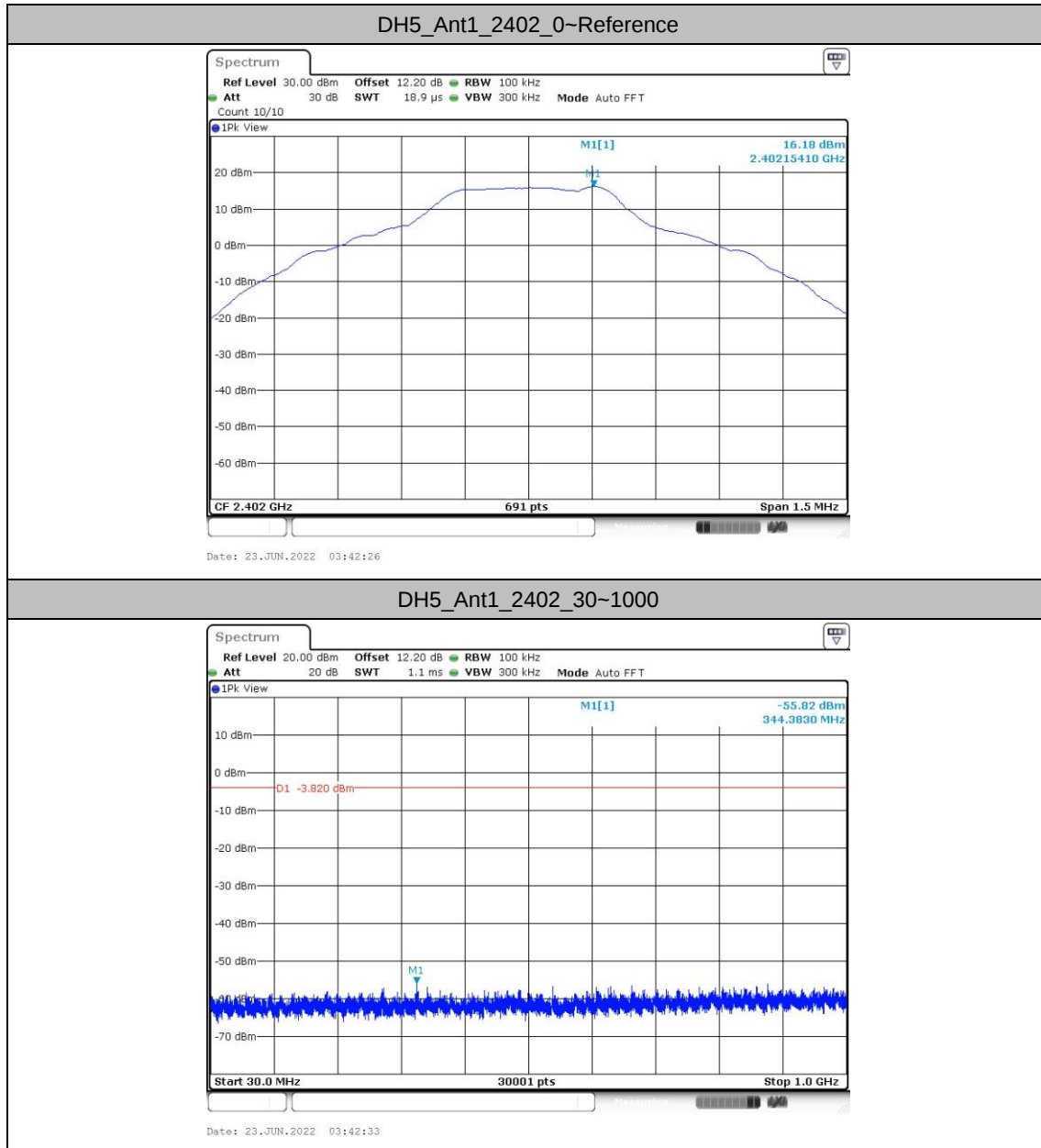
			1000~26500	13.38	-46.85	≤-6.62	PASS
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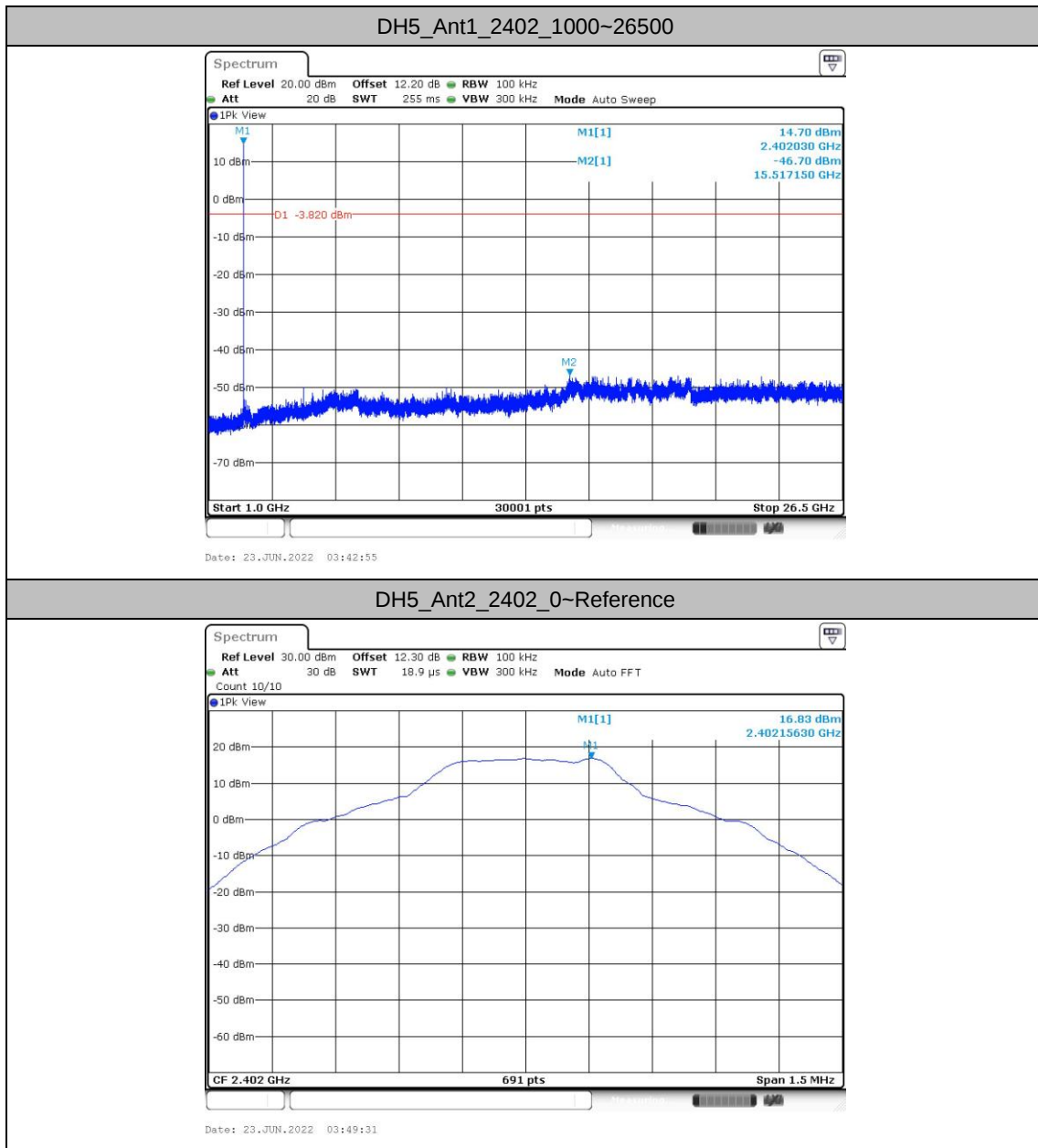


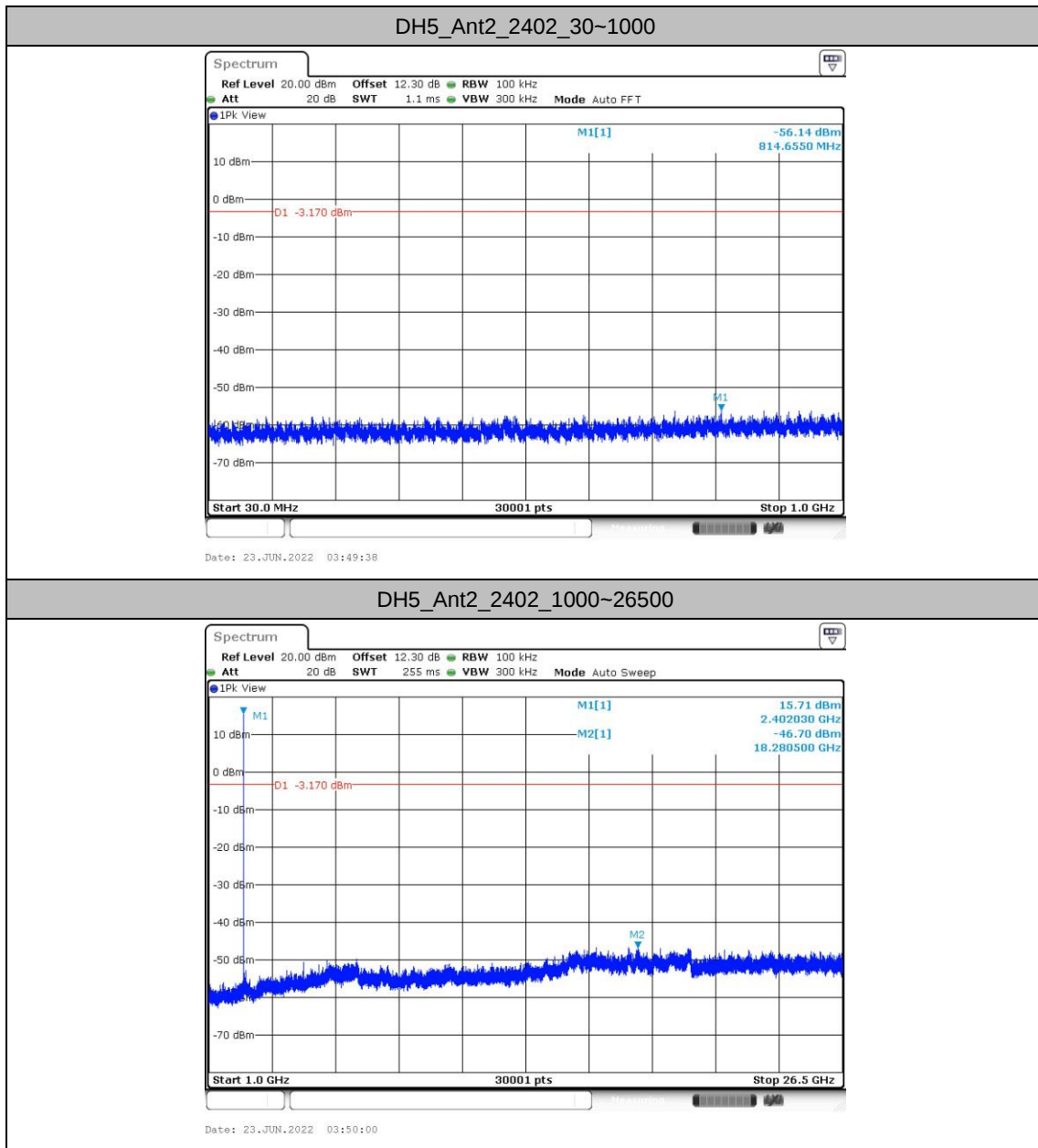
3DH5	Ant1	2402	Reference	12.73	12.73	---	PASS
			30~1000	12.73	-56.21	≤ -7.27	PASS
			1000~26500	12.73	-46.62	≤ -7.27	PASS
	Ant2	2402	Reference	13.87	13.87	---	PASS
			30~1000	13.87	-55.66	≤ -6.13	PASS
			1000~26500	13.87	-46.69	≤ -6.13	PASS
	Ant1	2441	Reference	13.46	13.46	---	PASS
			30~1000	13.46	-56.37	≤ -6.54	PASS
			1000~26500	13.46	-46.58	≤ -6.54	PASS
	Ant2	2441	Reference	14.22	14.22	---	PASS
			30~1000	14.22	-55.62	≤ -5.78	PASS
			1000~26500	14.22	-46.08	≤ -5.78	PASS
	Ant1	2480	Reference	12.22	12.22	---	PASS
			30~1000	12.22	-56.29	≤ -7.78	PASS
			1000~26500	12.22	-46	≤ -7.78	PASS
	Ant2	2480	Reference	13.37	13.37	---	PASS
			30~1000	13.37	-56.39	≤ -6.63	PASS
			1000~26500	13.37	-46.74	≤ -6.63	PASS

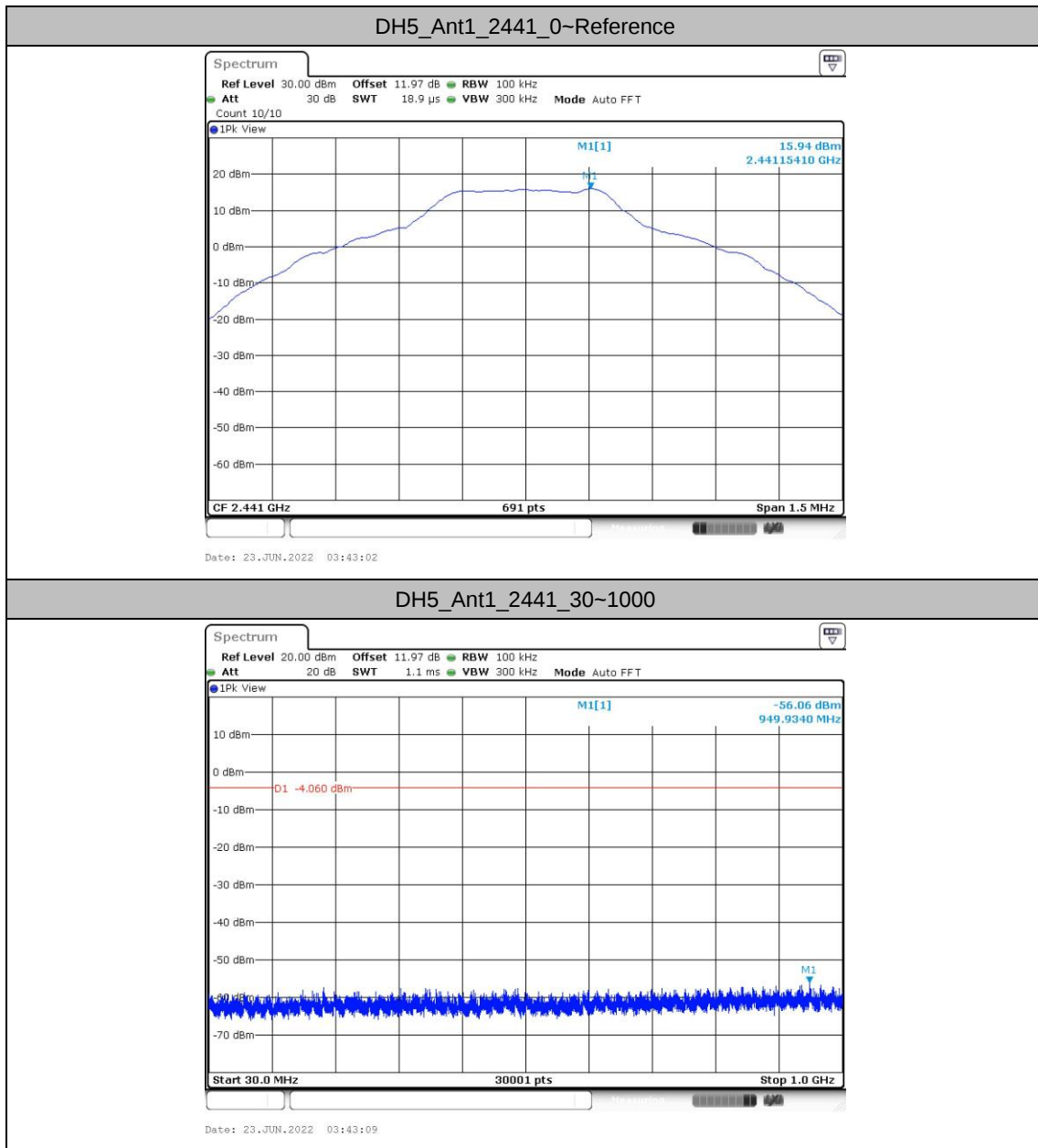


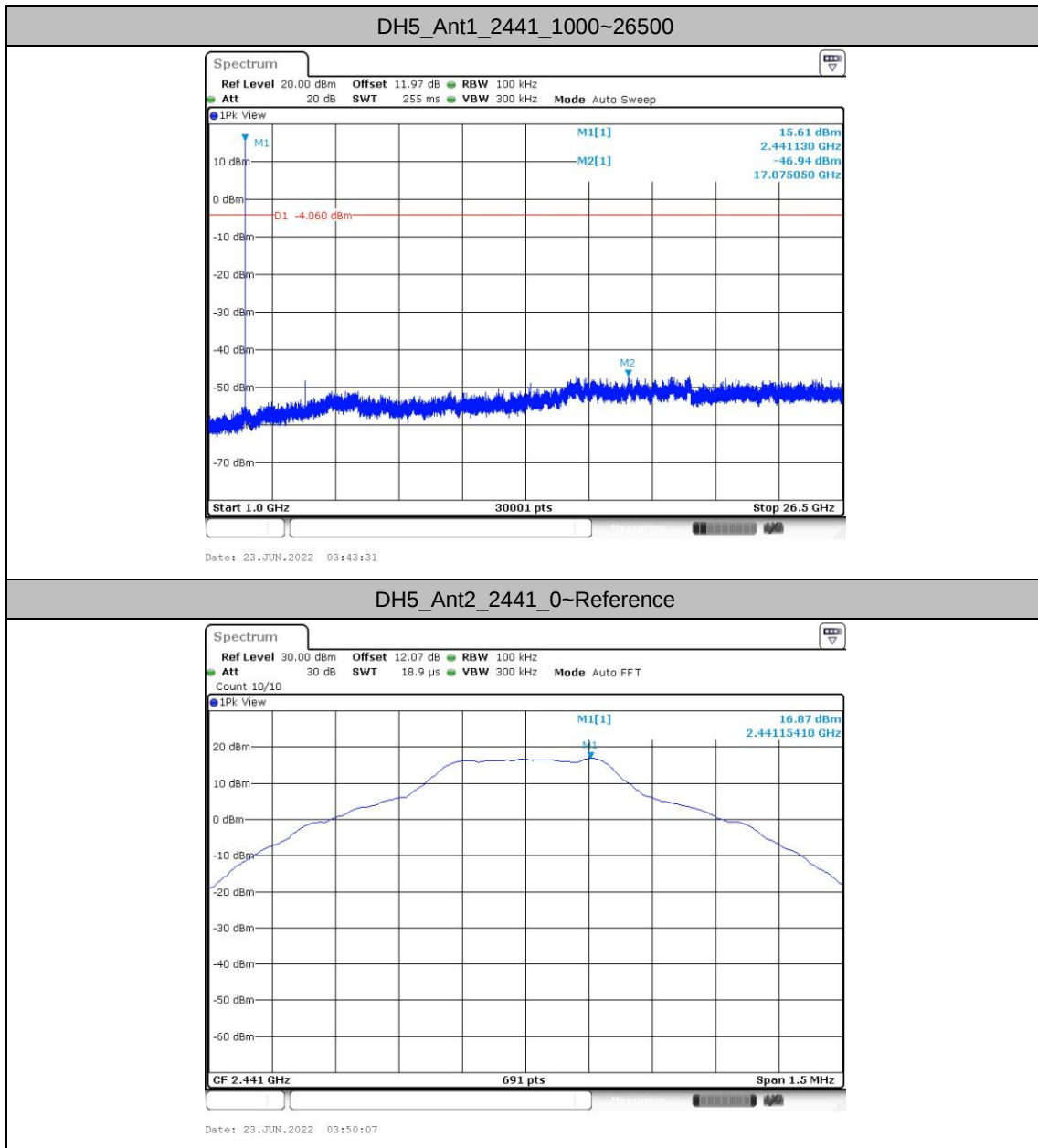
Test Graphs

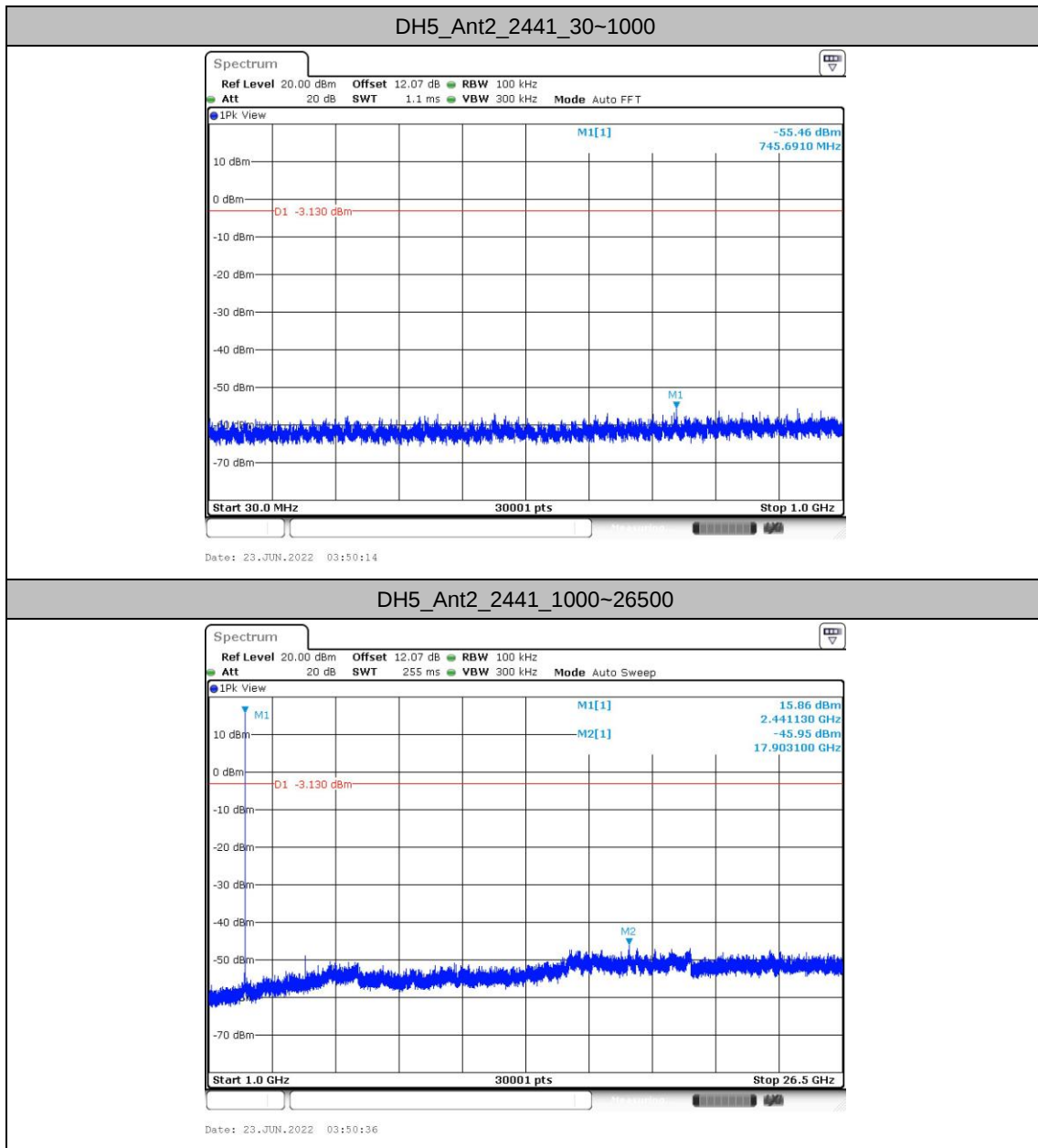


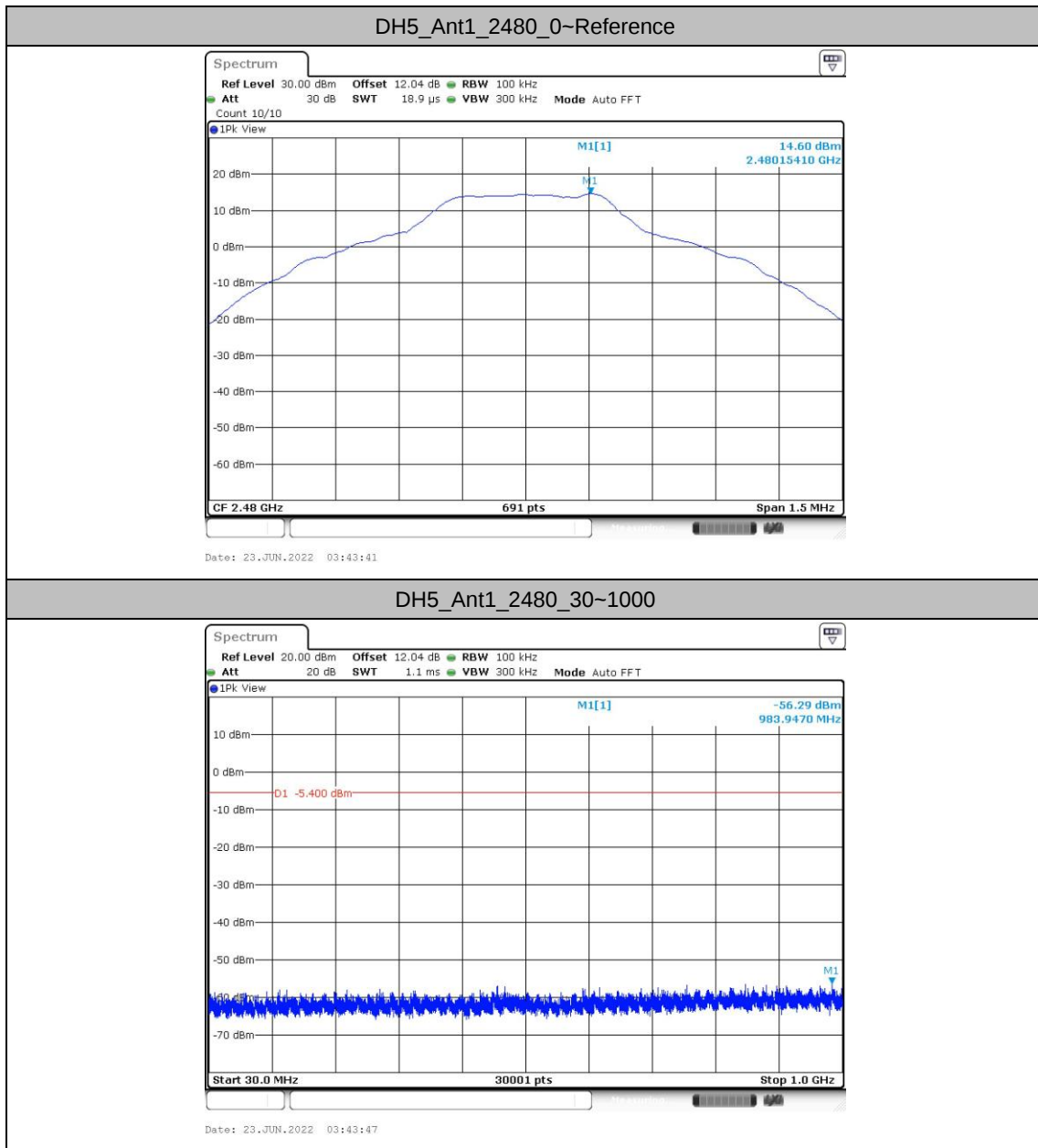


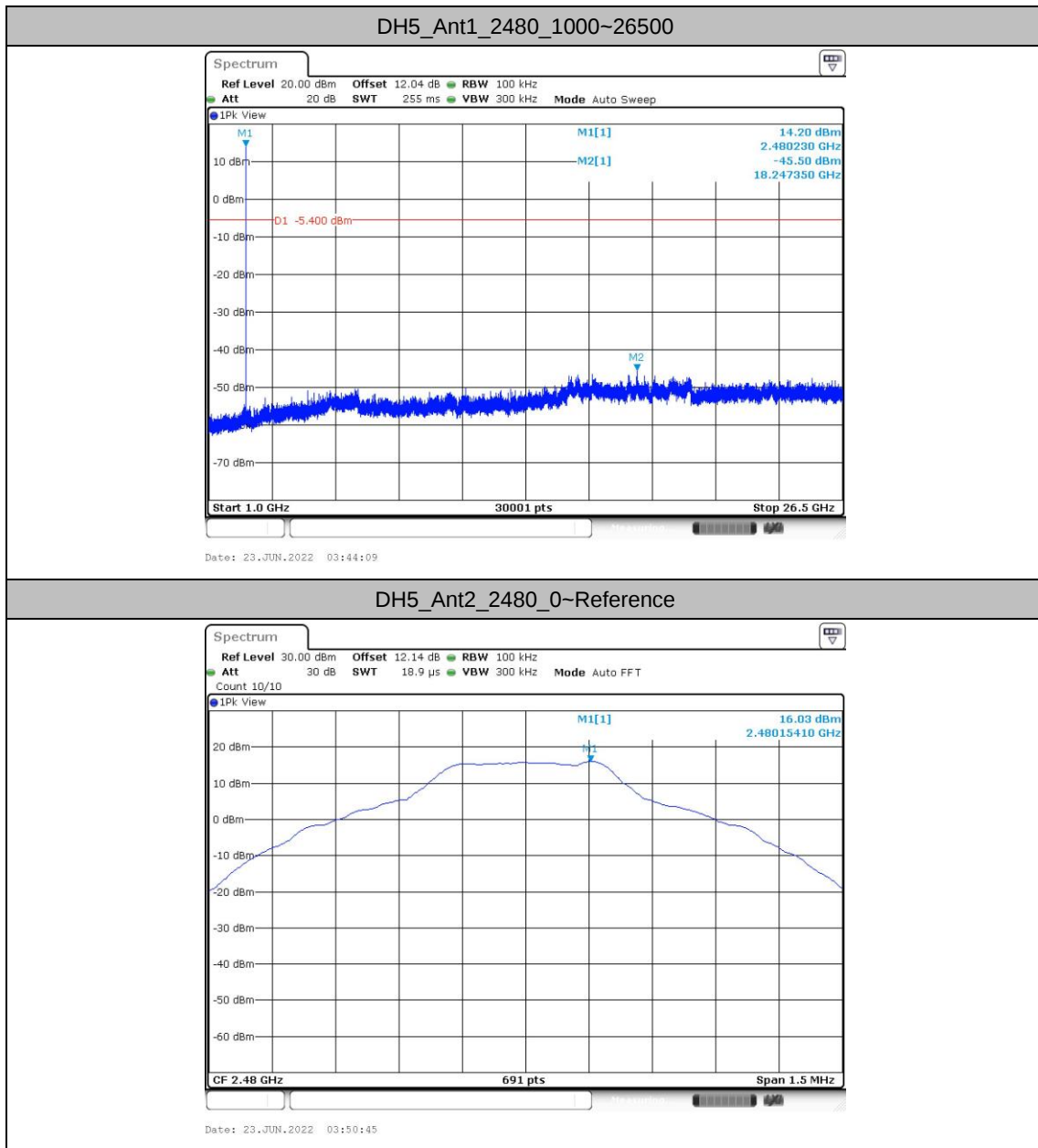


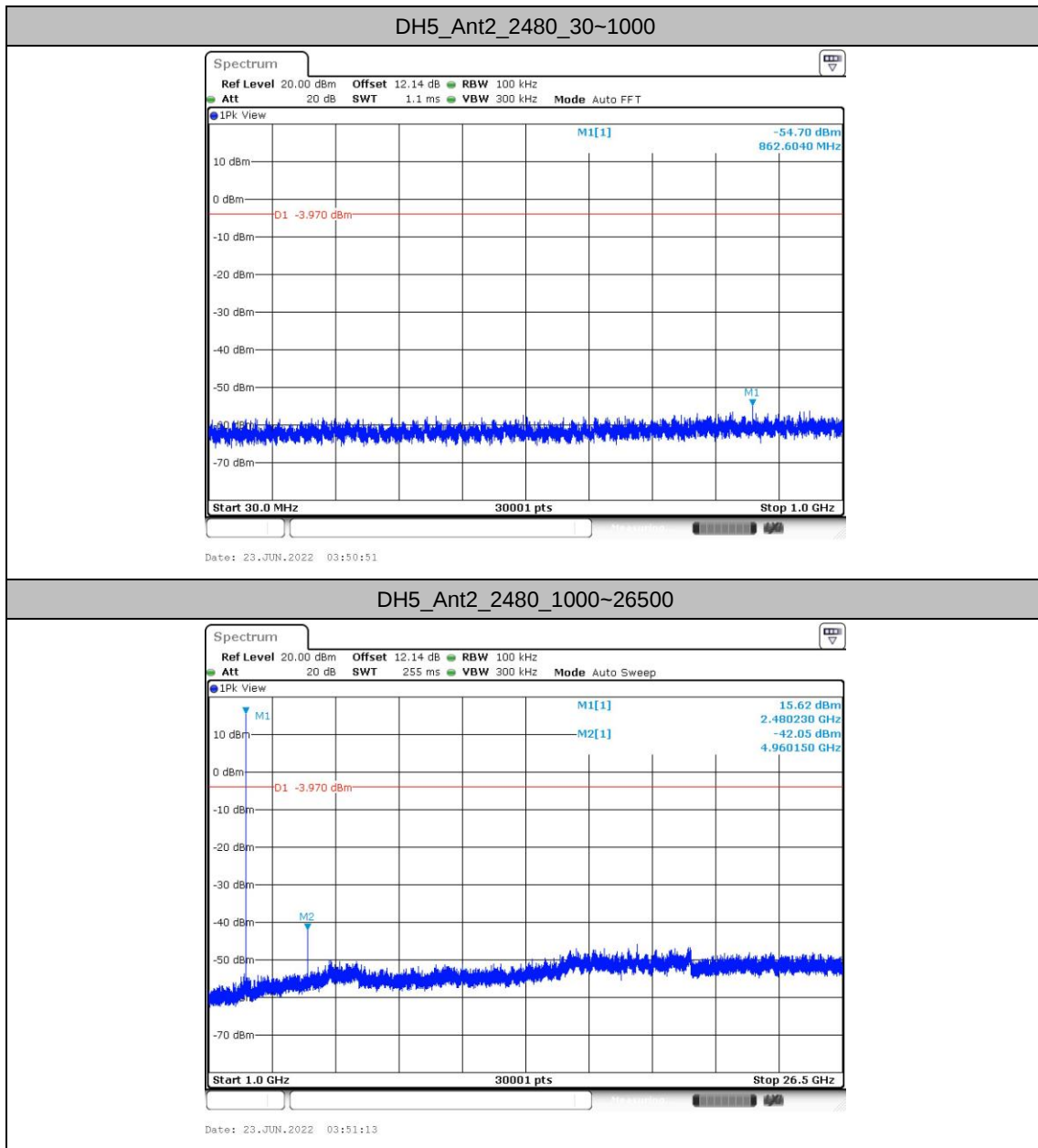


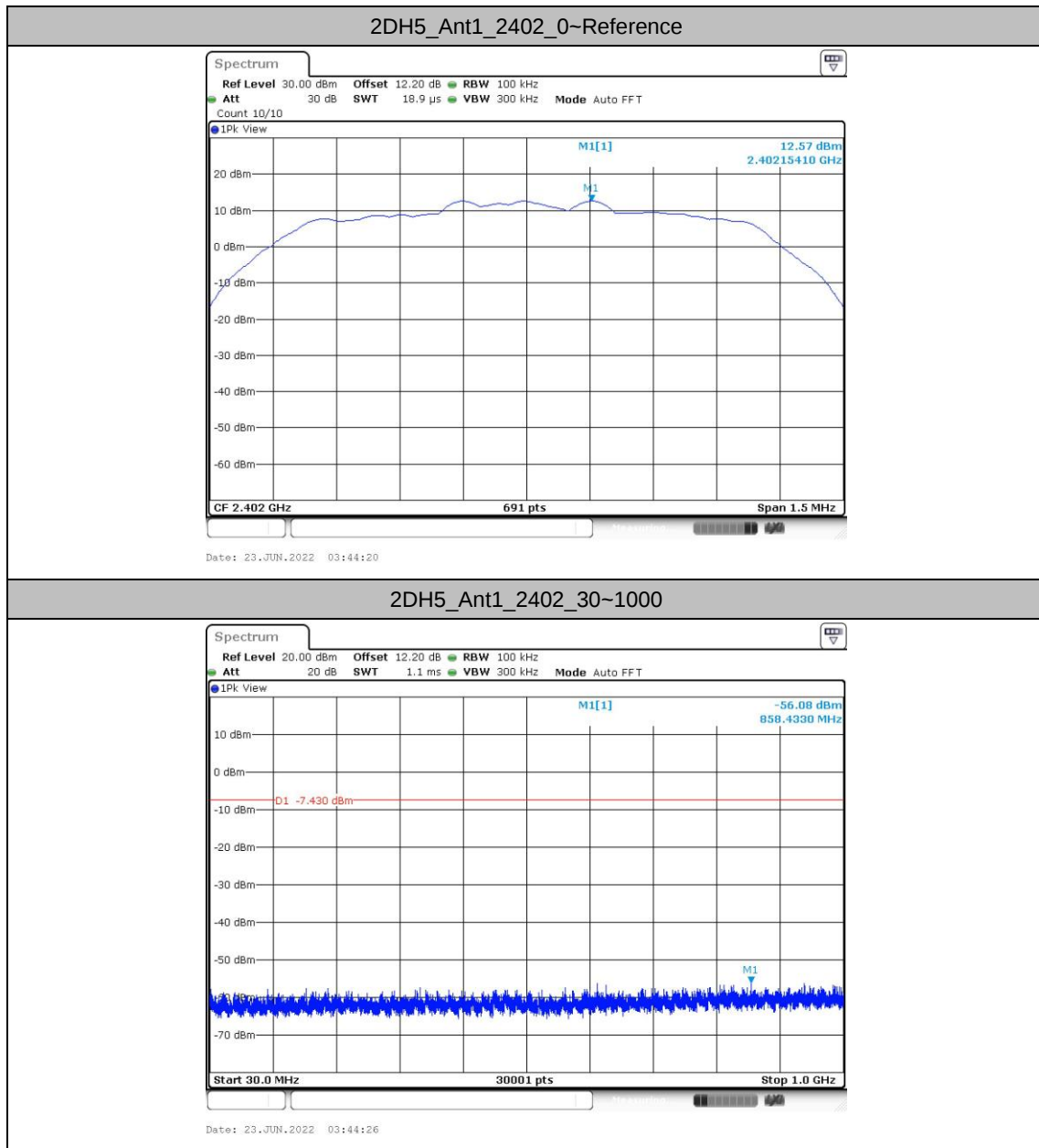






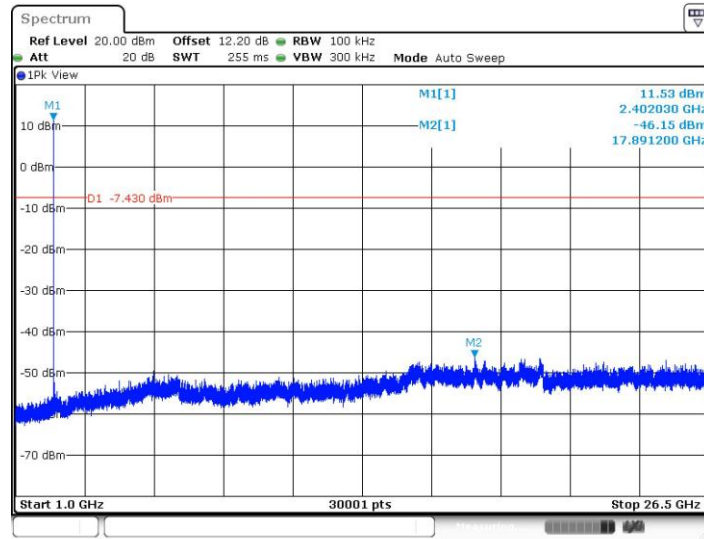






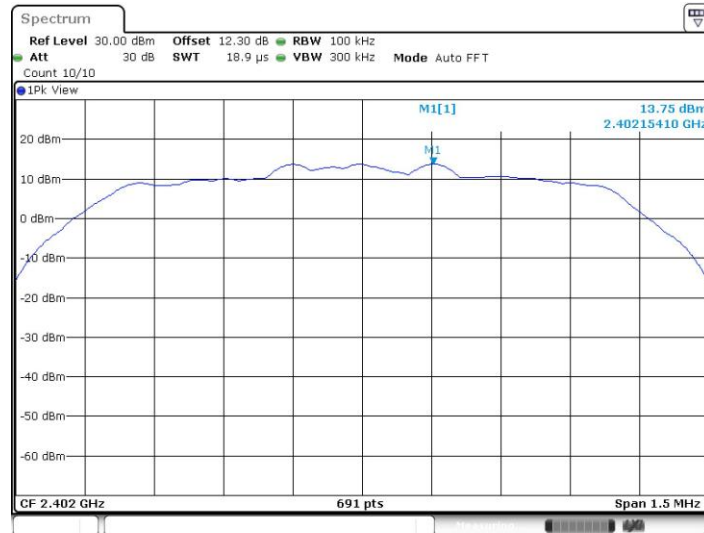


2DH5_Ant1_2402_1000~26500

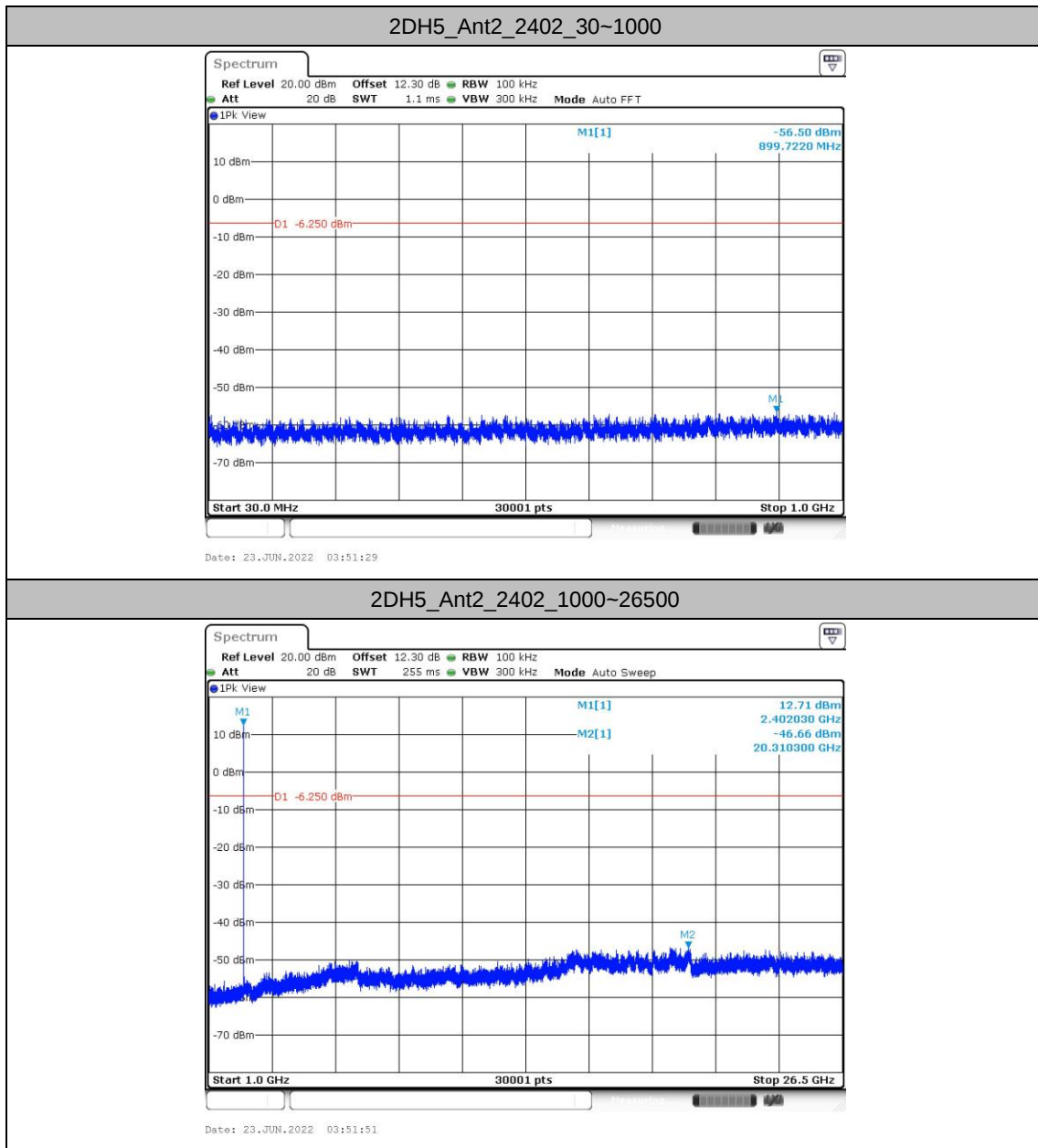


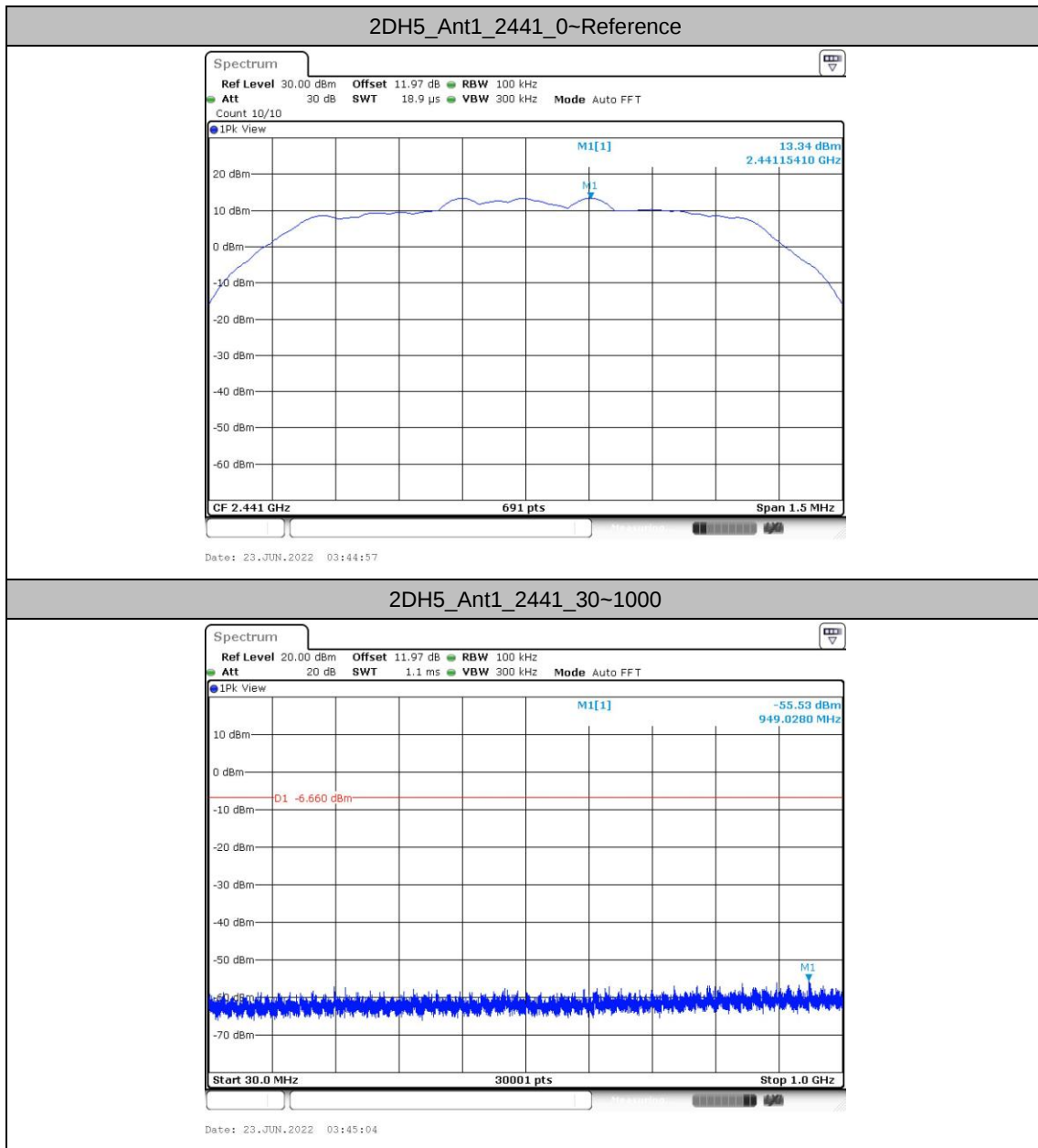
Date: 23.JUN.2022 03:44:48

2DH5_Ant2_2402_0~Reference



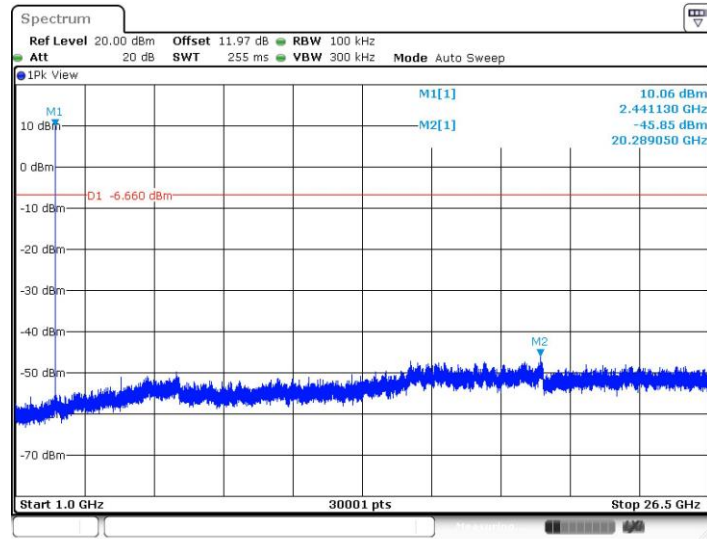
Date: 23.JUN.2022 03:51:23



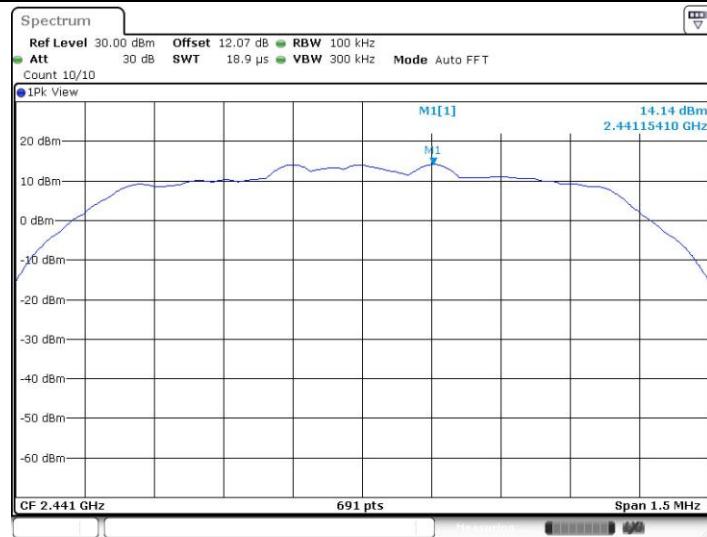


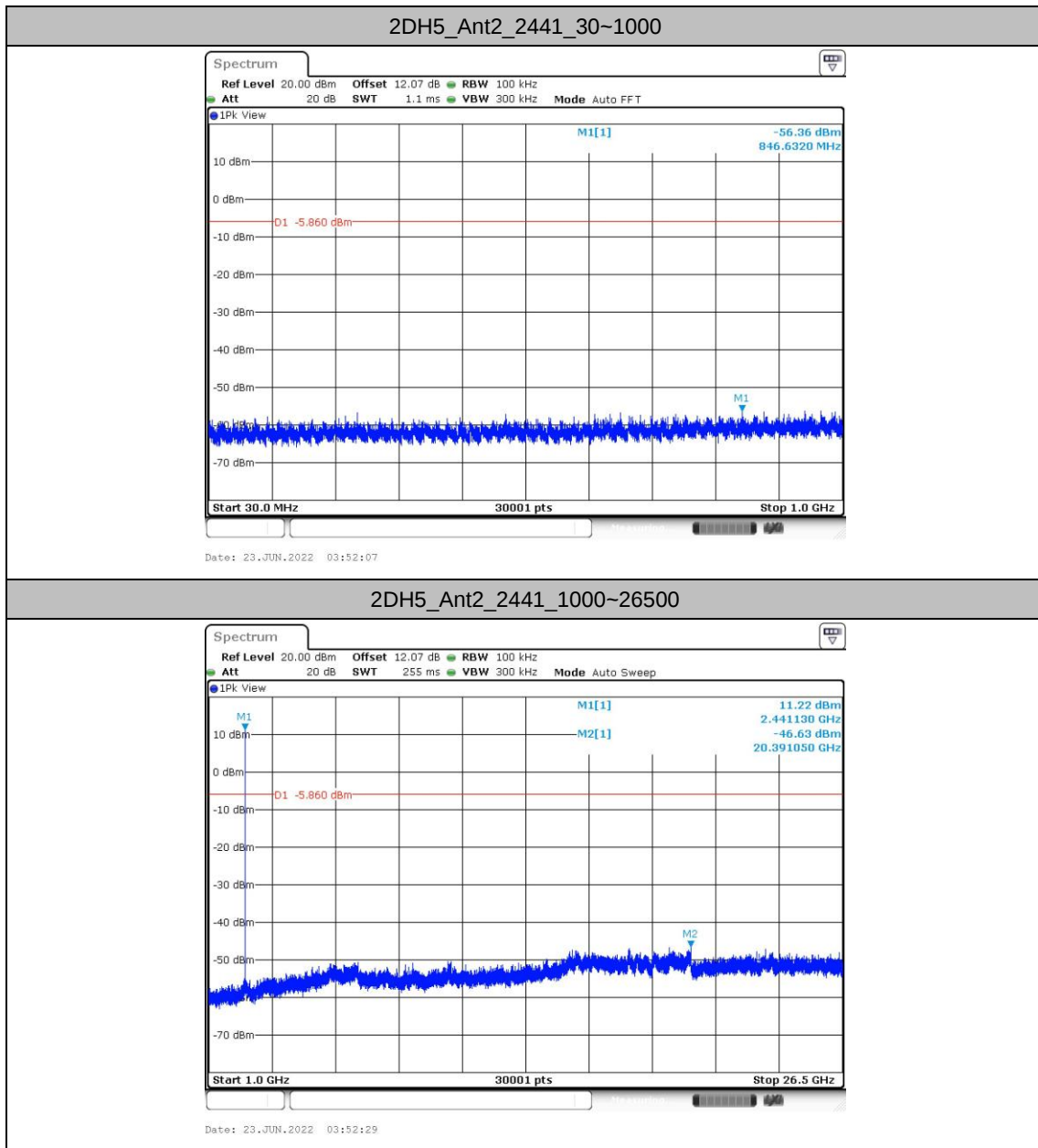


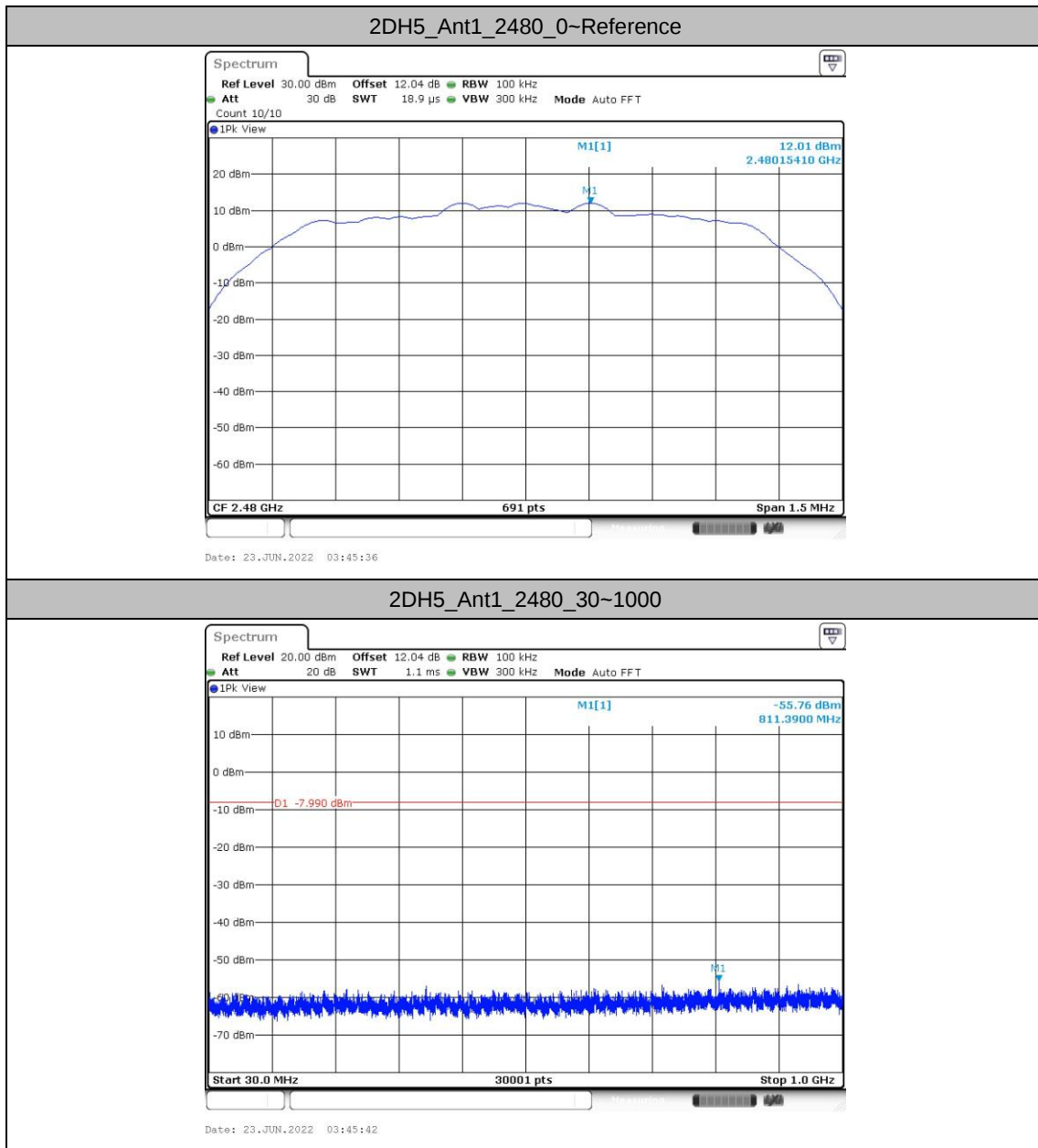
2DH5_Ant1_2441_1000~26500



2DH5_Ant2_2441_0~Reference

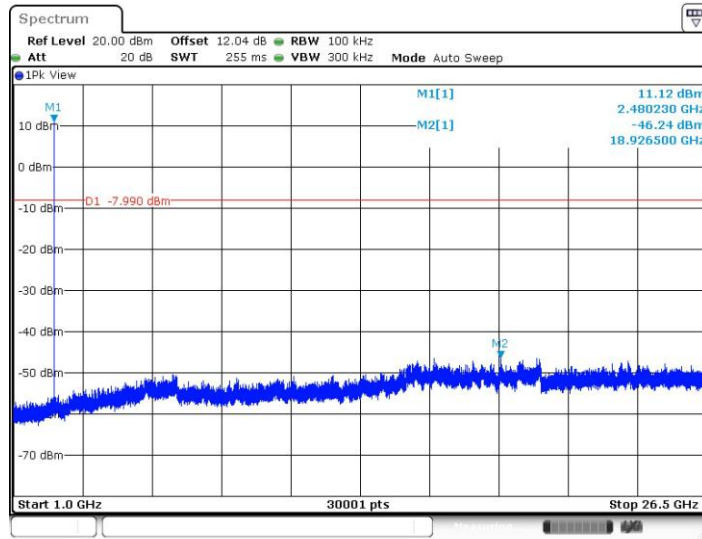






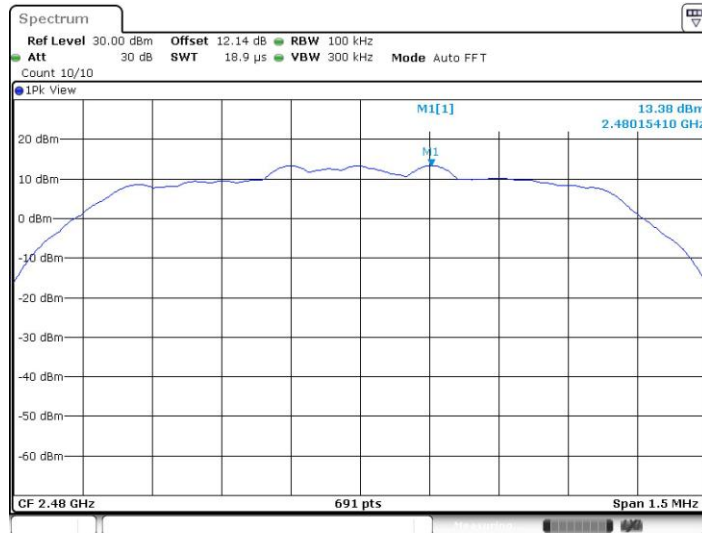


2DH5_Ant1_2480_1000~26500

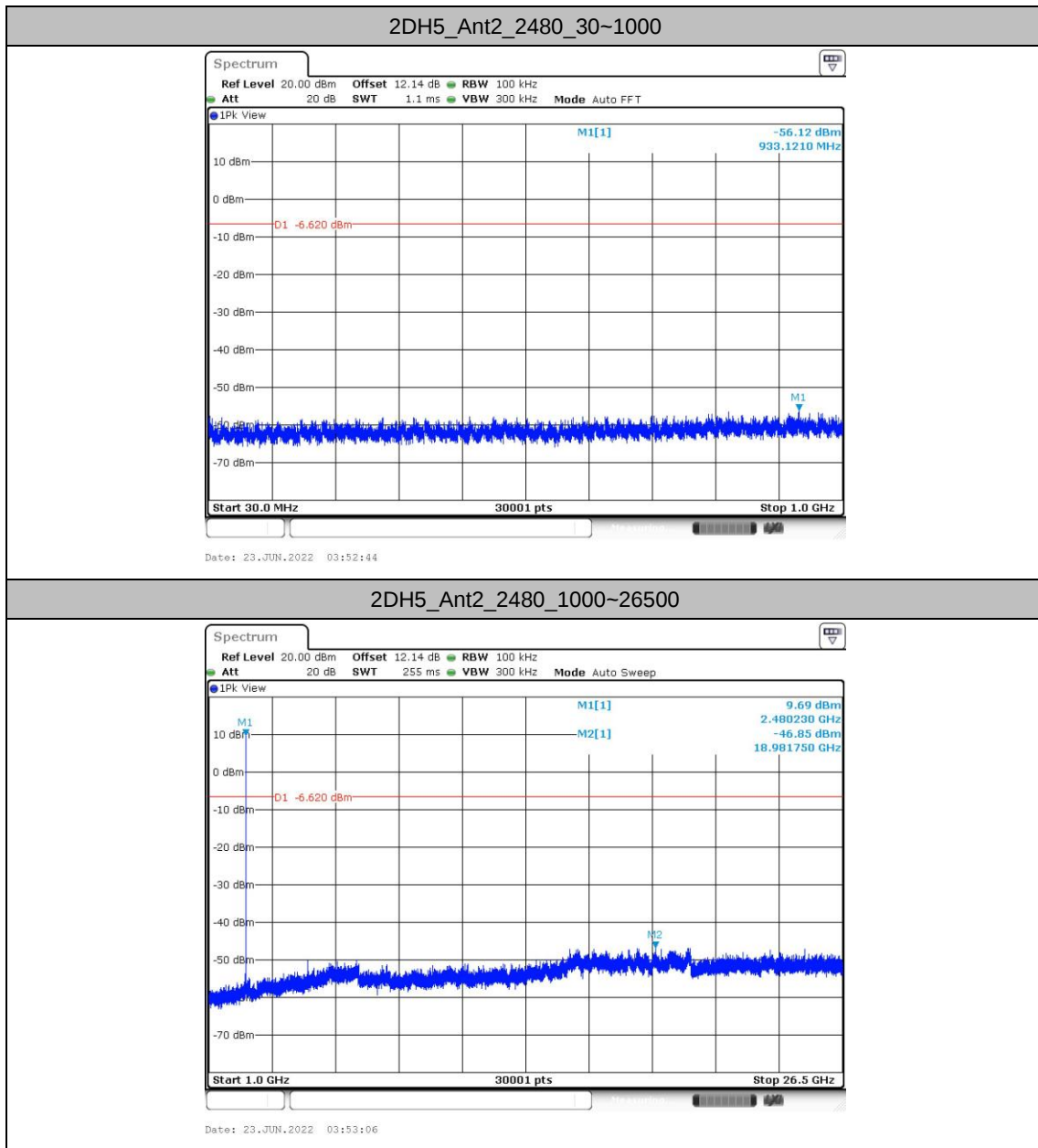


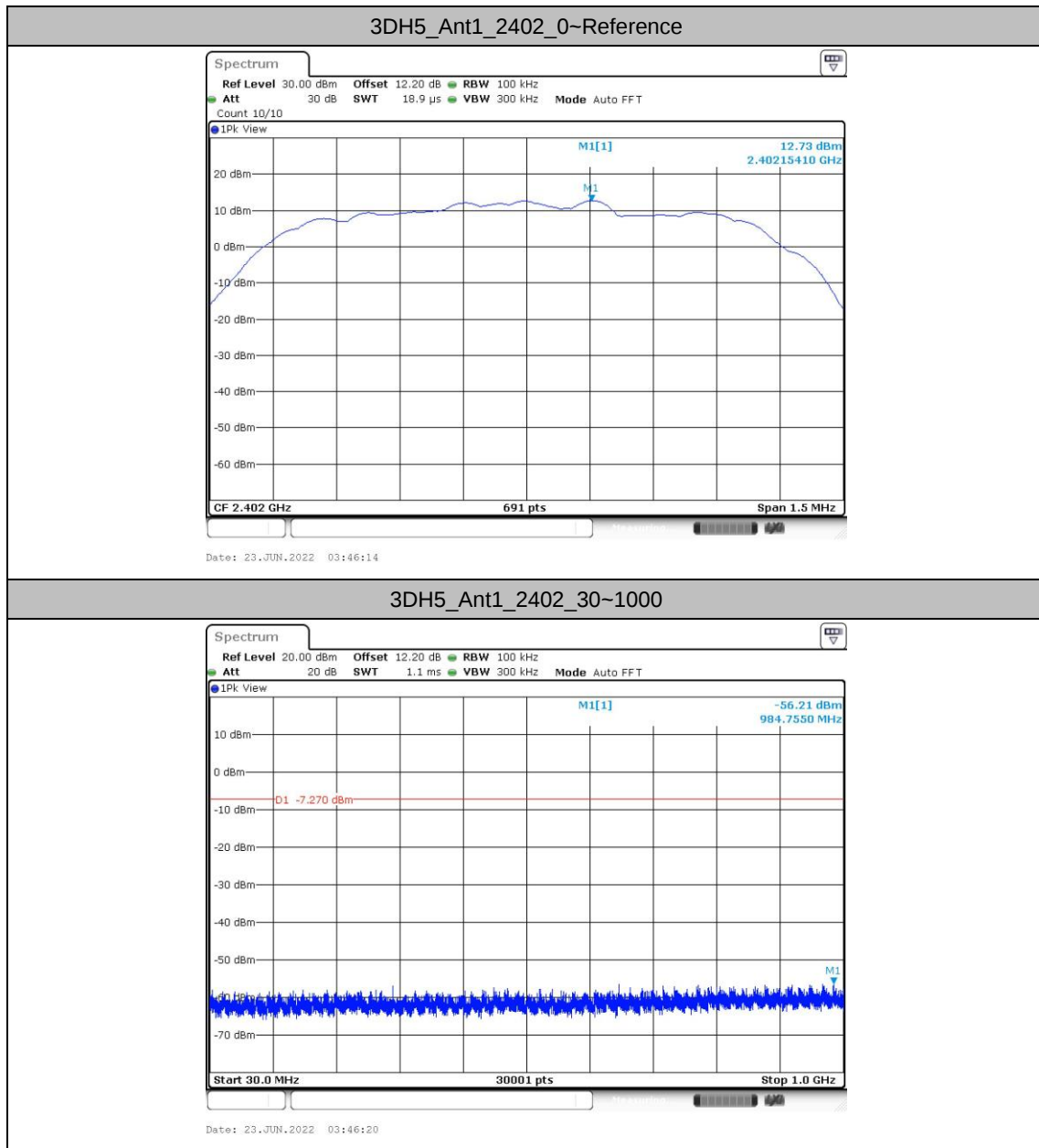
Date: 23.JUN.2022 03:46:04

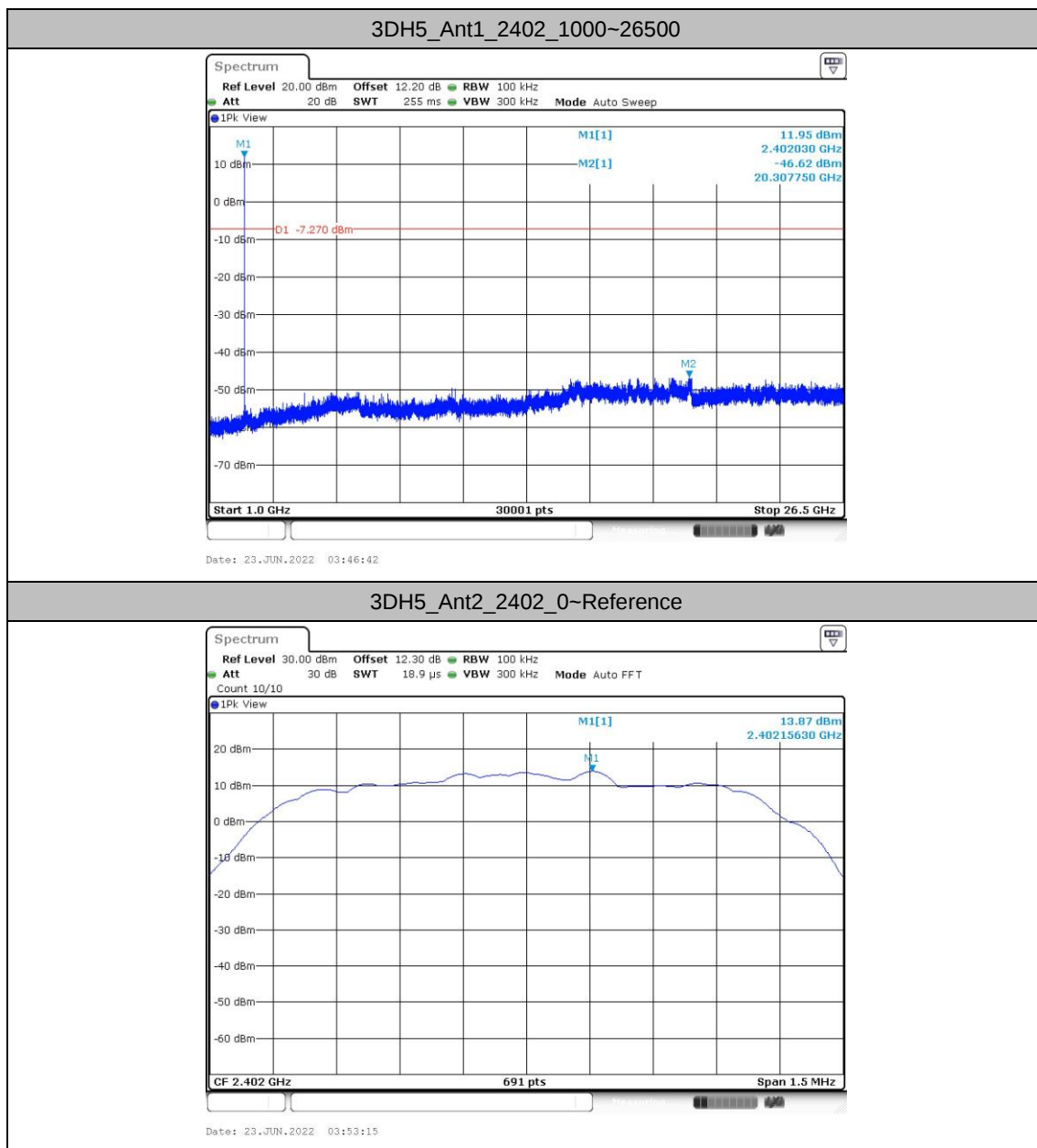
2DH5_Ant2_2480_0~Reference

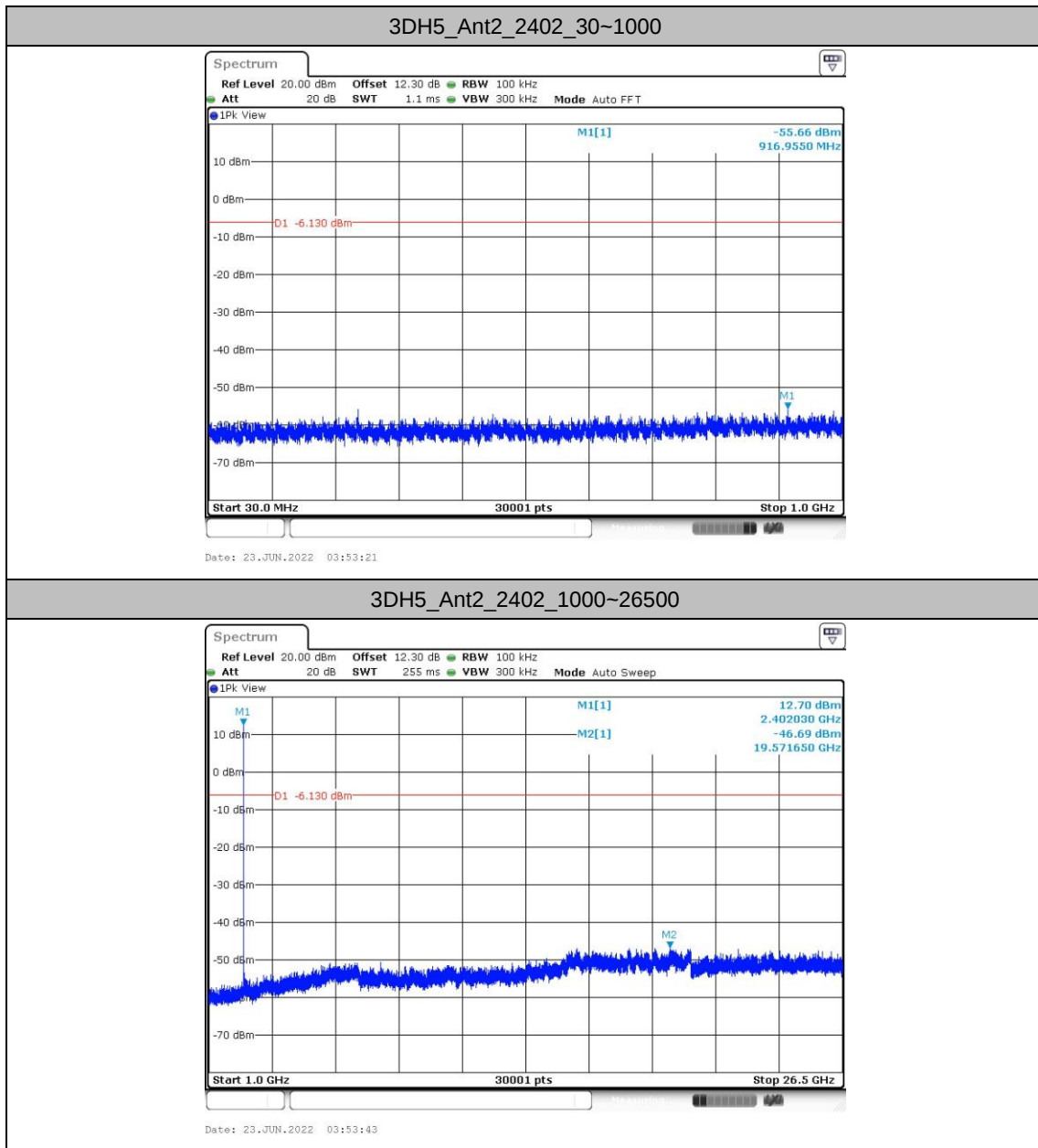


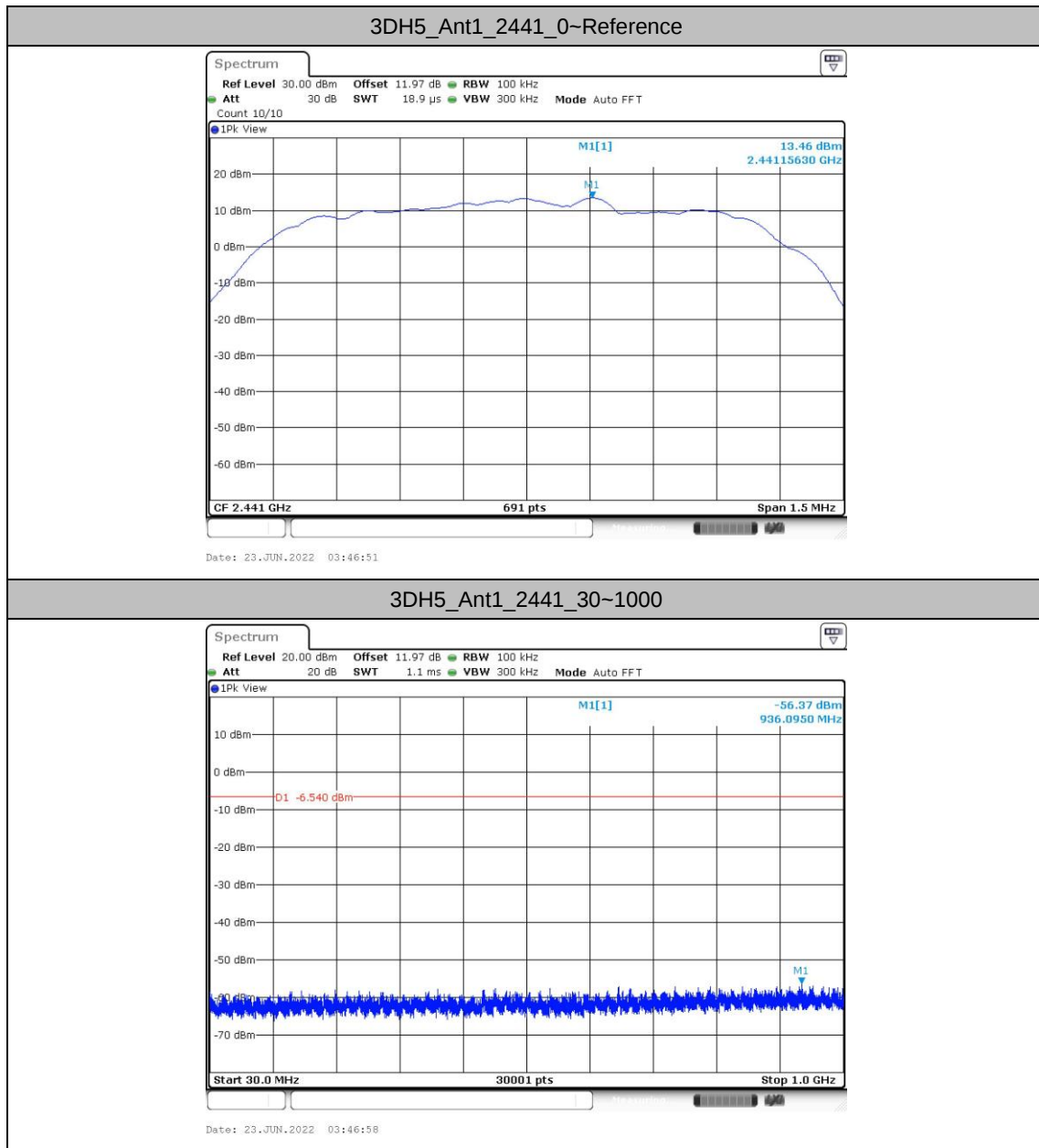
Date: 23.JUN.2022 03:52:38





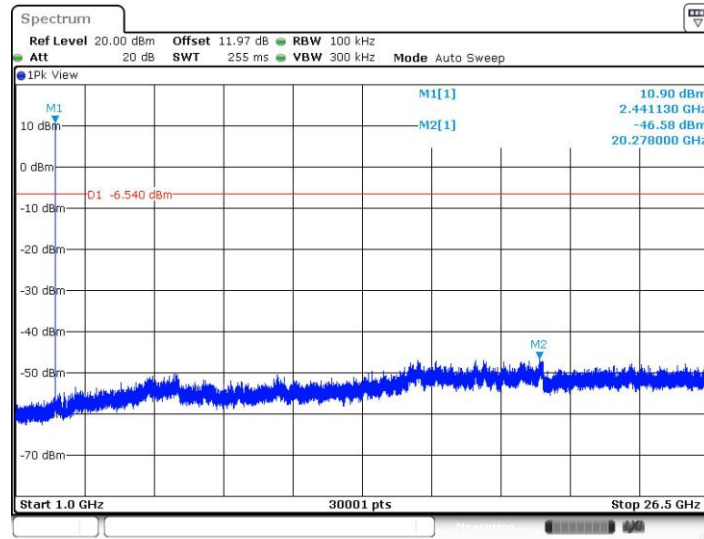






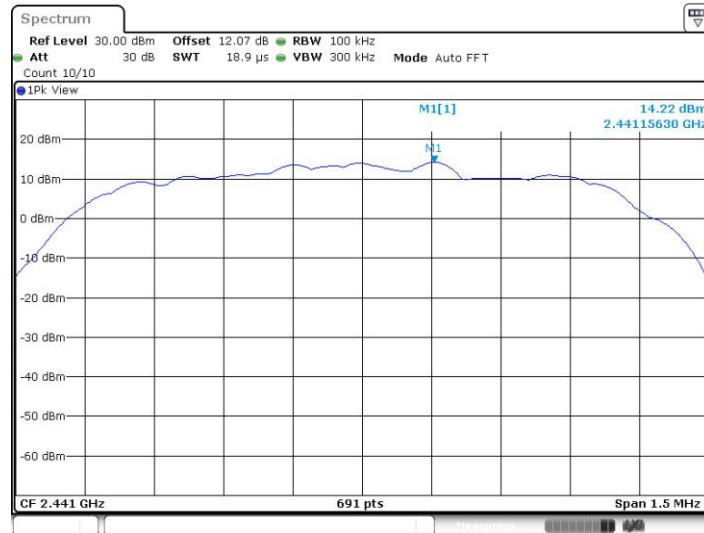


3DH5_Ant1_2441_1000~26500

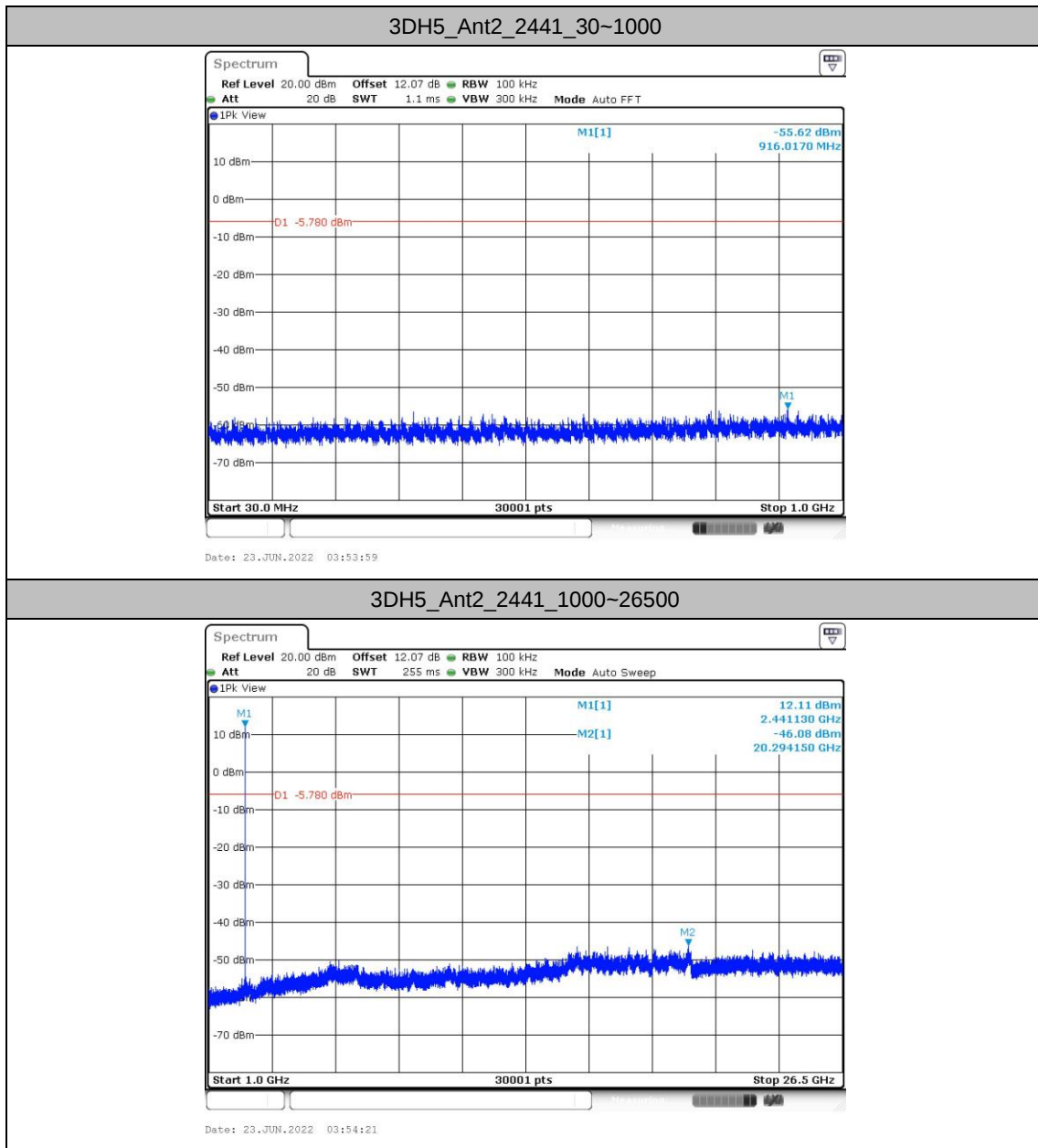


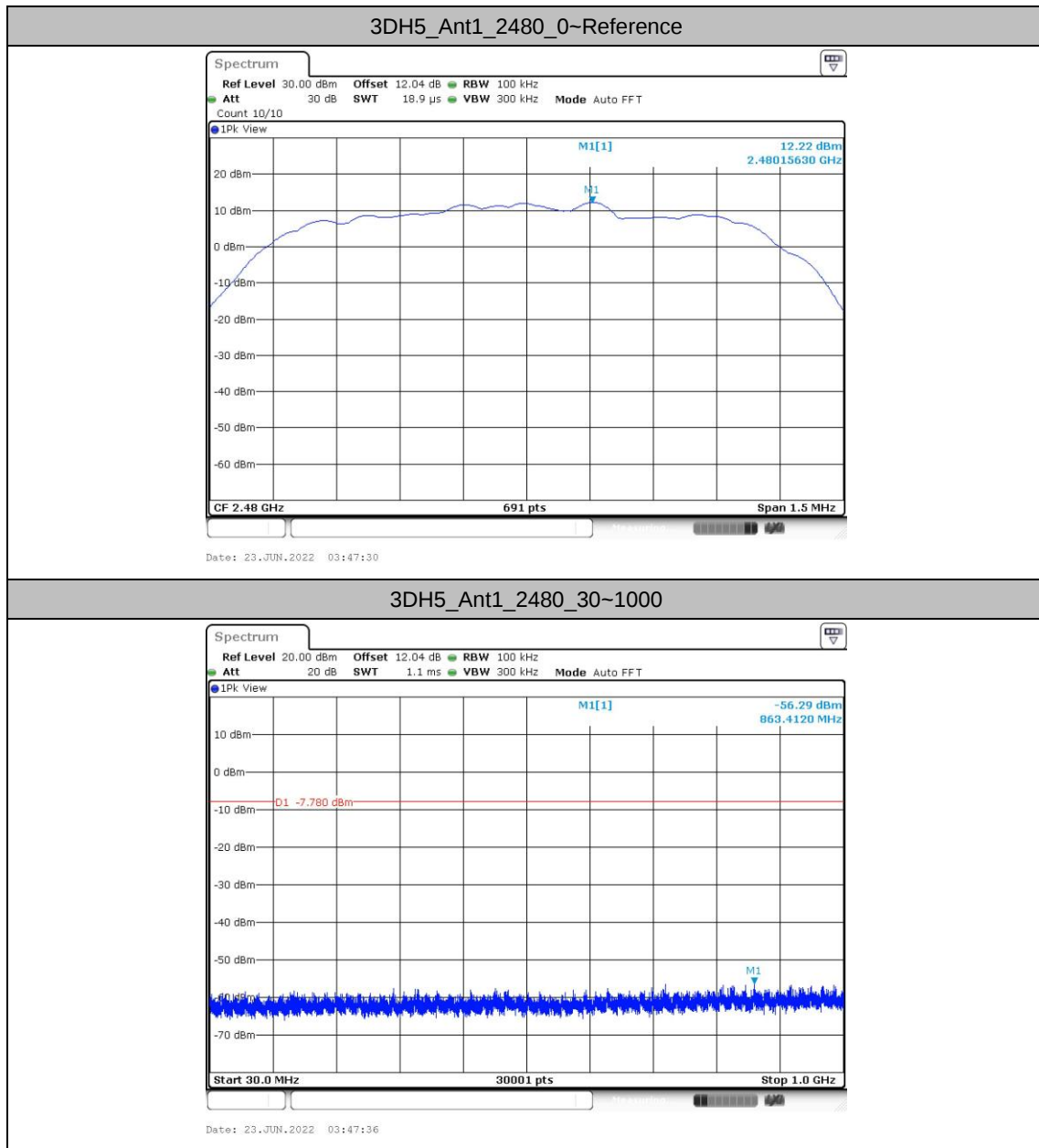
Date: 23 JUN 2022 03:47:20

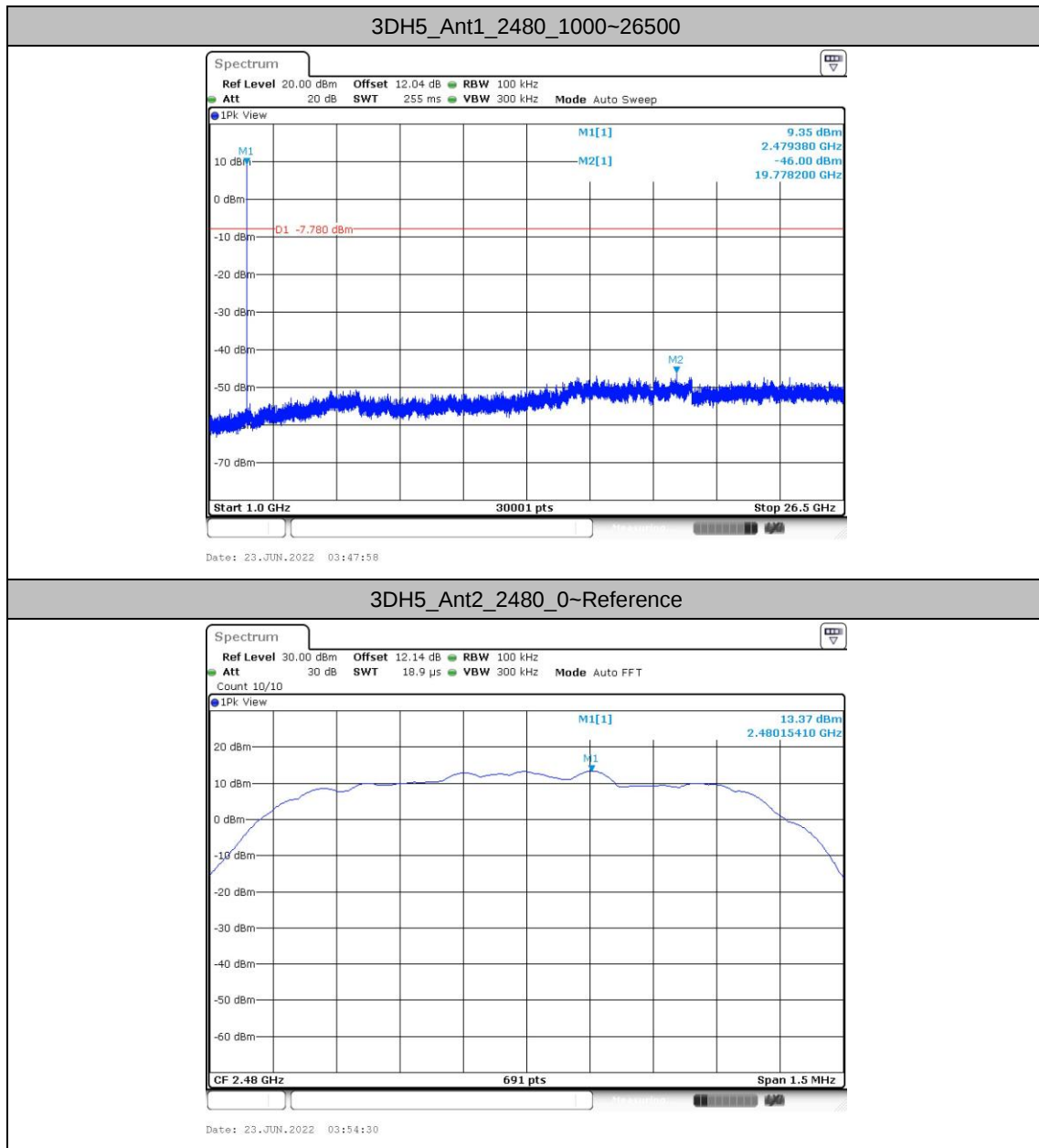
3DH5_Ant2_2441_0~Reference

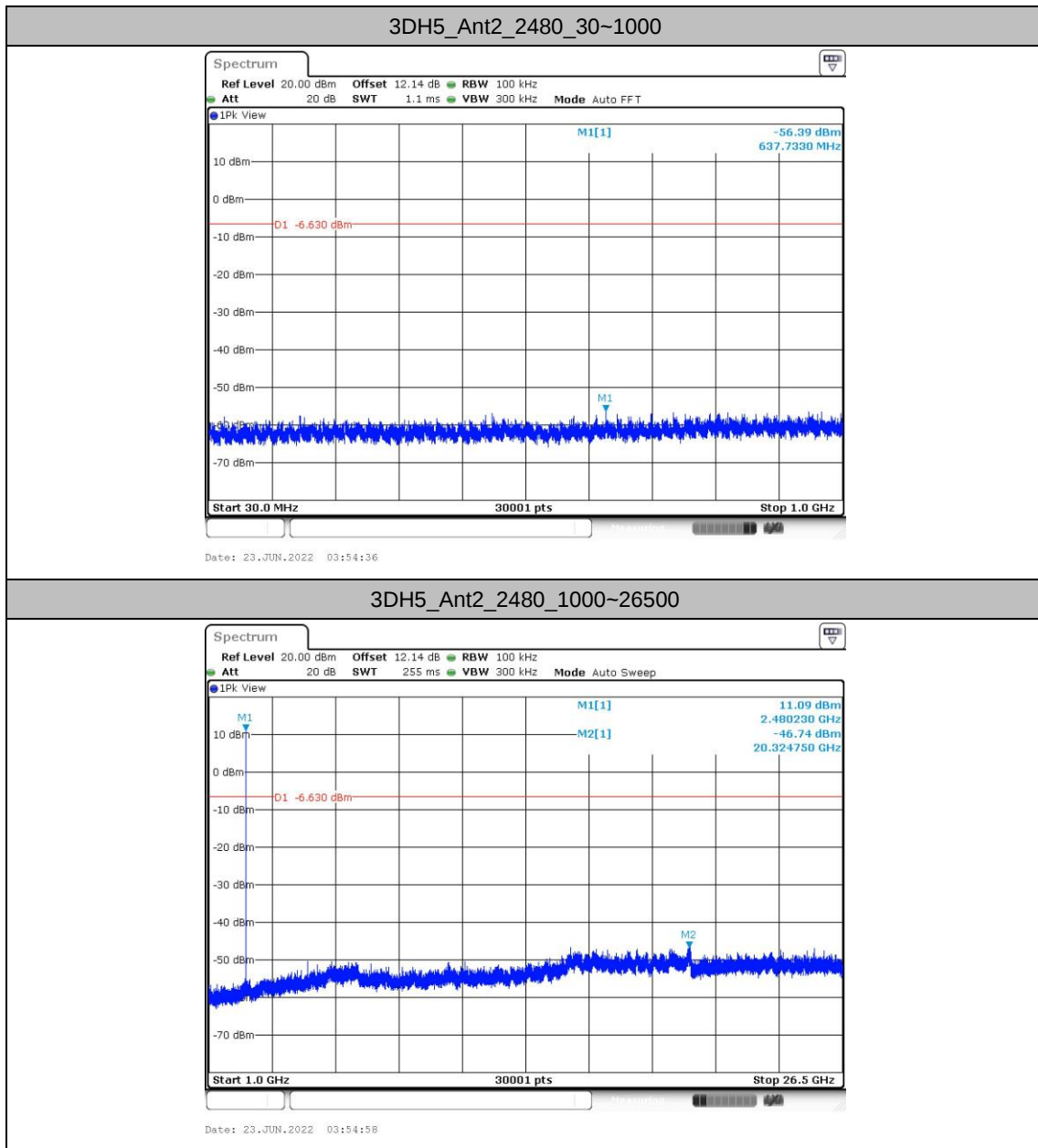


Date: 23 JUN 2022 03:53:52











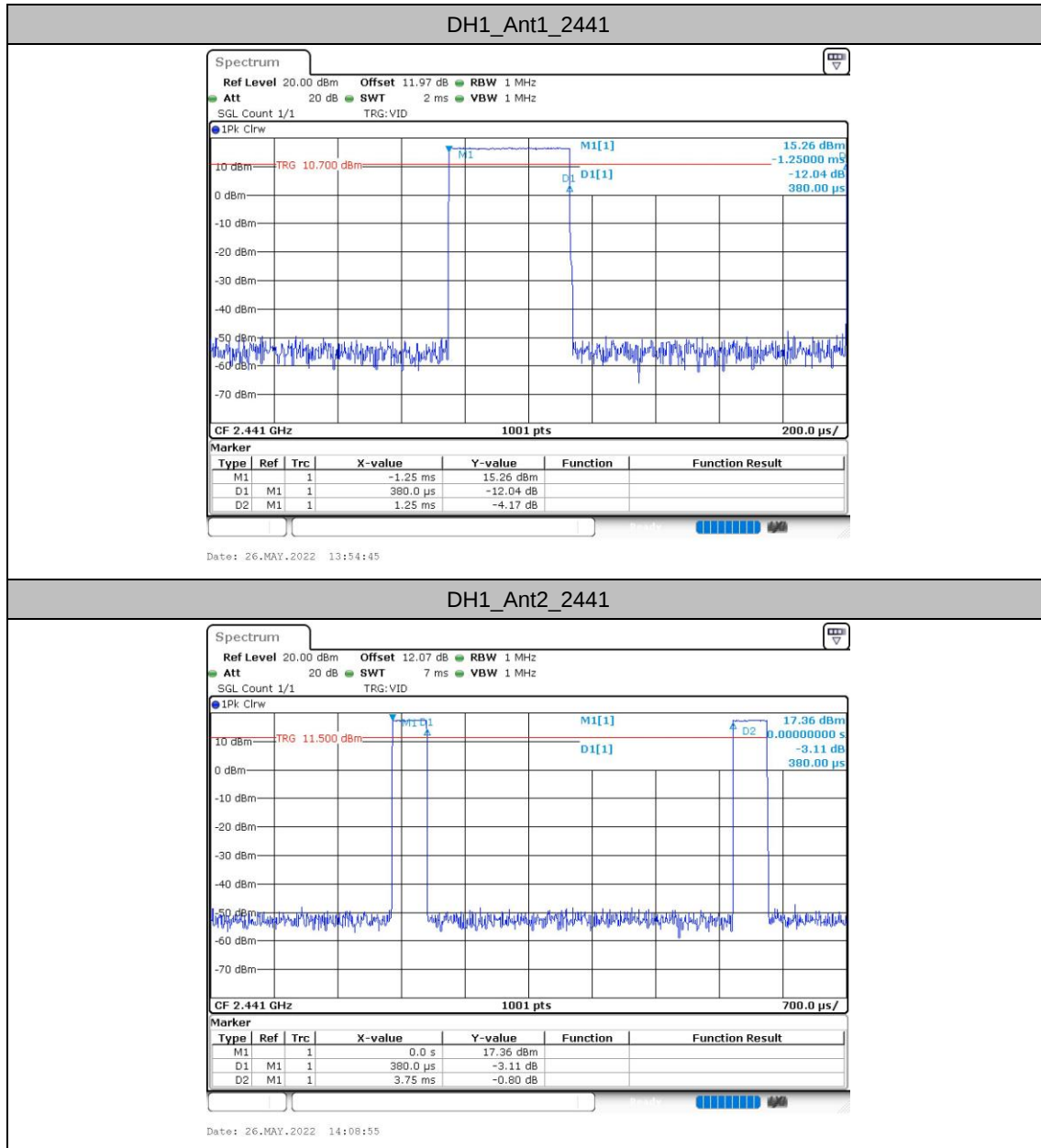
Duty Cycle

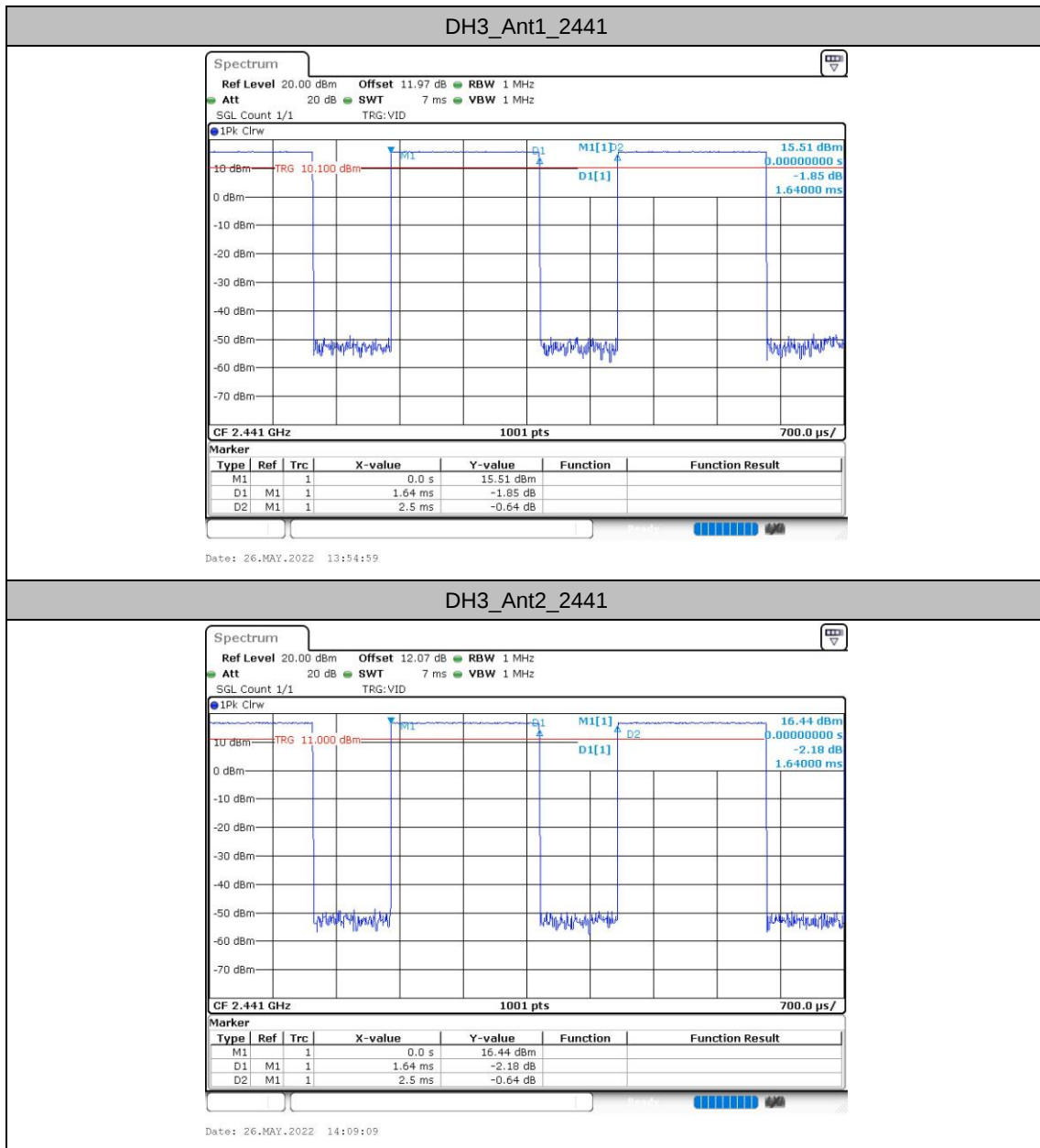
Test Result

TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH1	Ant1	2441	0.38	1.25	30.40	5.17	---	---
	Ant2	2441	0.38	3.75	10.13	9.94	---	---
DH3	Ant1	2441	1.64	2.50	65.60	1.83	---	---
	Ant2	2441	1.64	2.50	65.60	1.83	---	---
DH5	Ant1	2441	2.89	3.75	77.07	1.13	---	---
	Ant2	2441	2.89	3.75	77.07	1.13	---	---
2DH1	Ant1	2441	0.39	1.25	31.20	5.06	---	---
	Ant2	2441	0.39	1.25	31.20	5.06	---	---
2DH3	Ant1	2441	1.64	2.50	65.60	1.83	---	---
	Ant2	2441	1.64	2.50	65.60	1.83	---	---
2DH5	Ant1	2441	2.88	3.75	76.80	1.15	---	---
	Ant2	2441	2.89	3.75	77.07	1.13	---	---
3DH1	Ant1	2441	0.38	1.25	30.40	5.17	---	---
	Ant2	2441	0.39	1.25	31.20	5.06	---	---
3DH3	Ant1	2441	1.64	2.50	65.60	1.83	---	---
	Ant2	2441	1.64	2.50	65.60	1.83	---	---
3DH5	Ant1	2441	2.90	3.76	77.13	1.13	---	---
	Ant2	2441	2.89	3.75	77.07	1.13	---	---



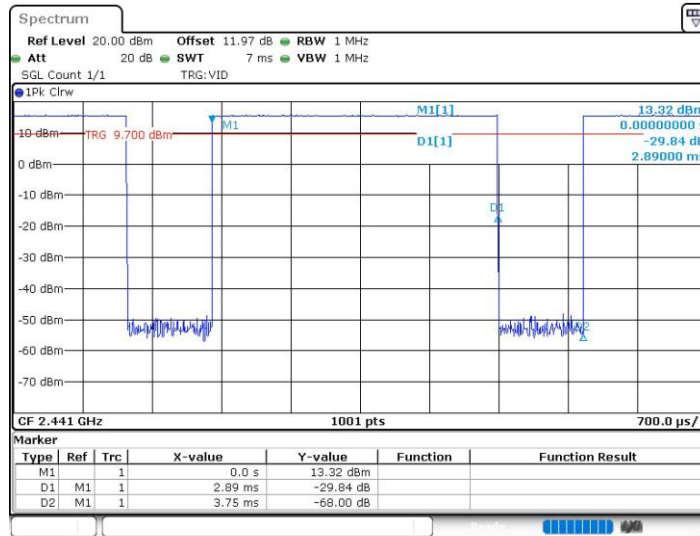
Test Graphs



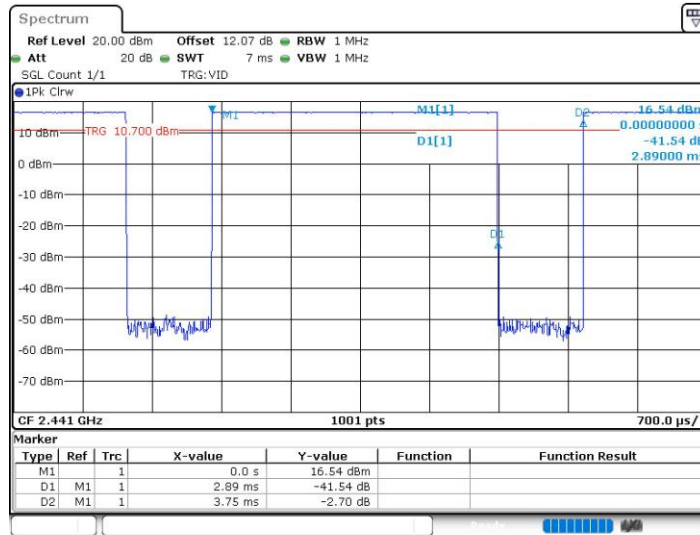


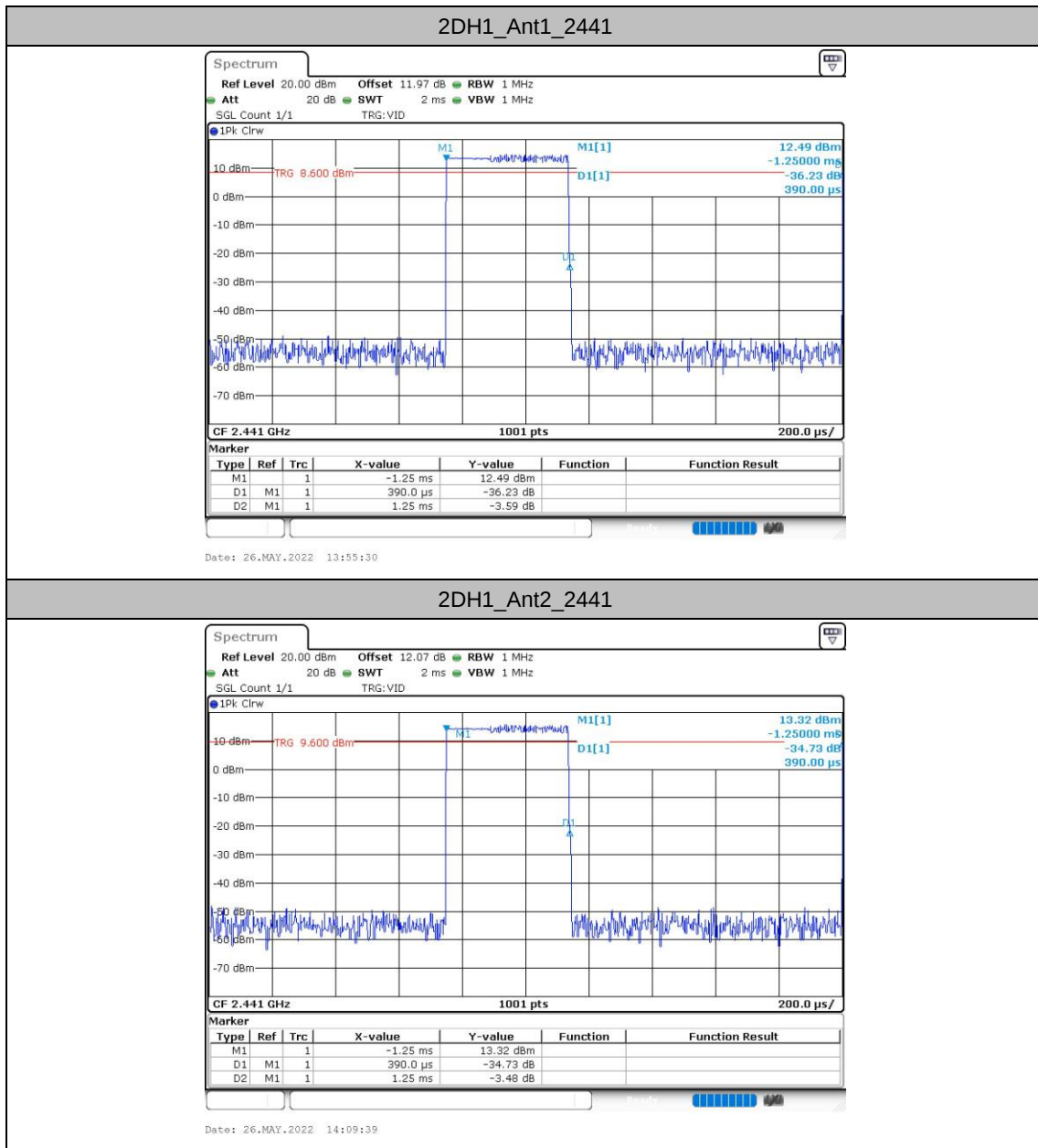


DH5_Ant1_2441



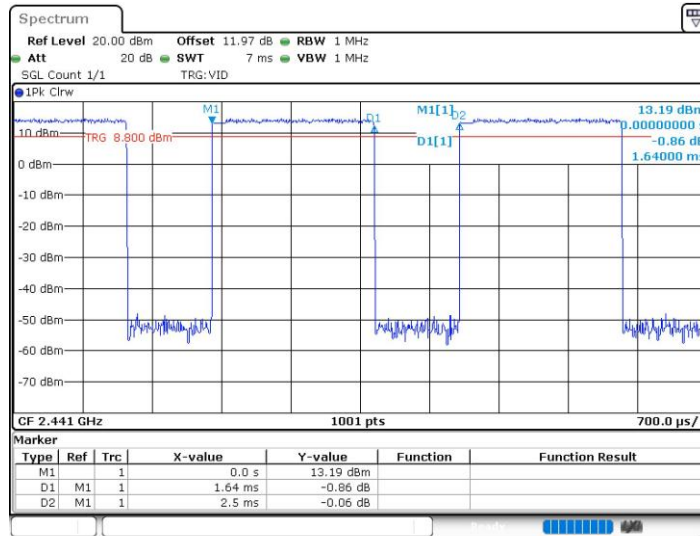
DH5_Ant2_2441



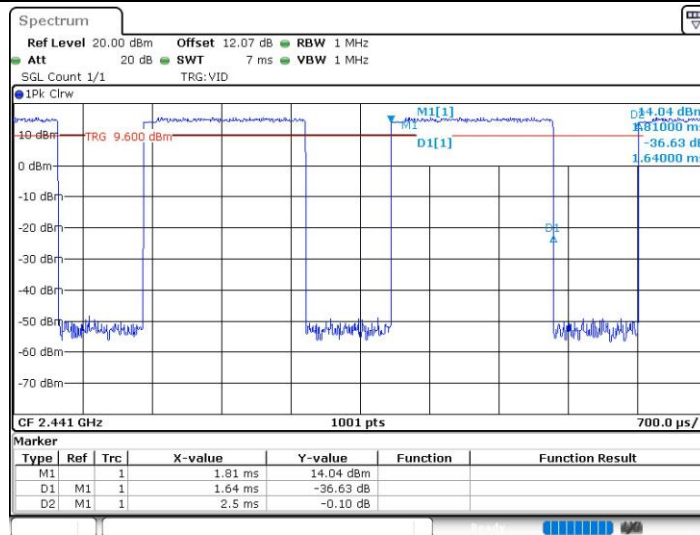


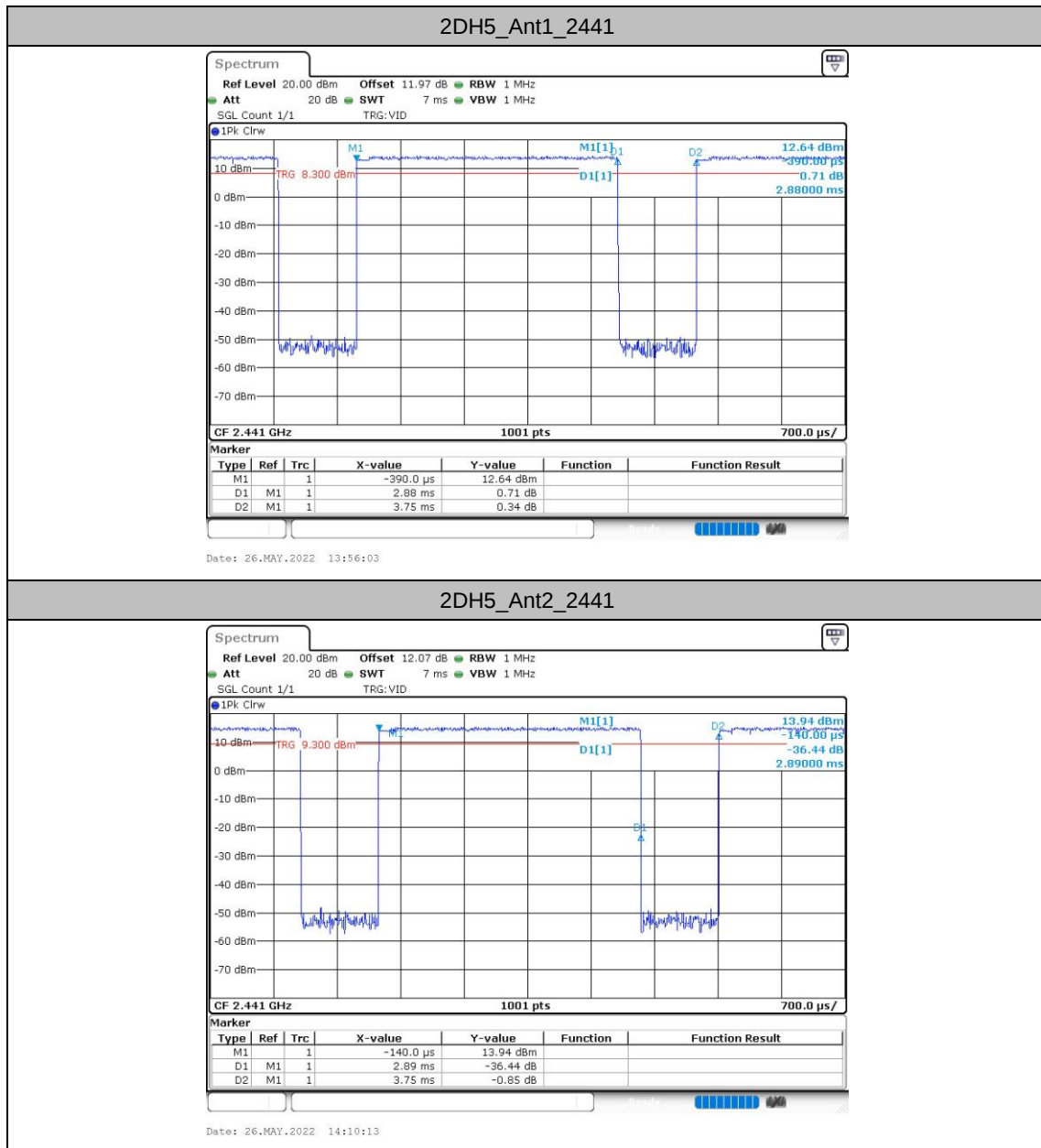


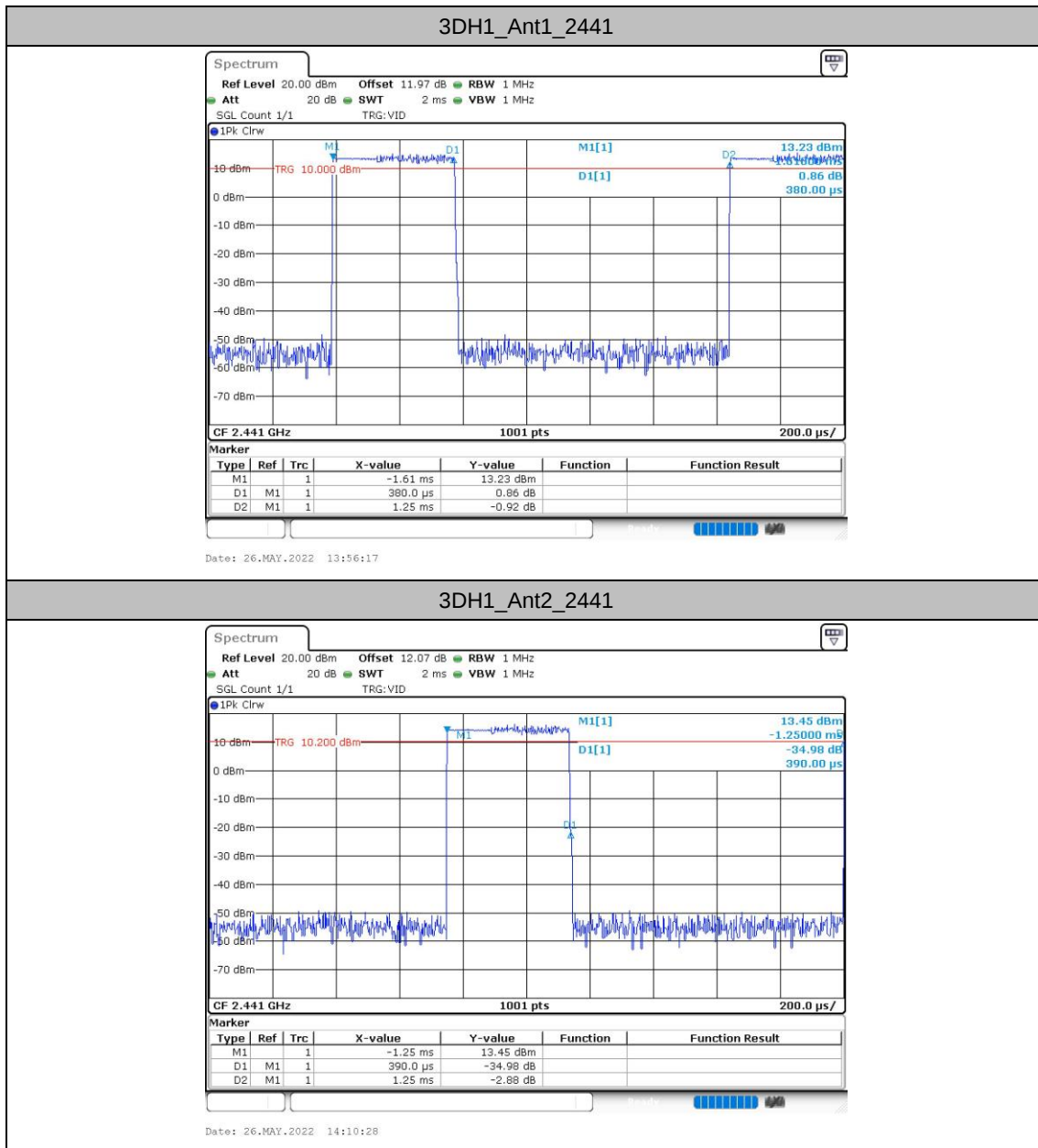
2DH3_Ant1_2441

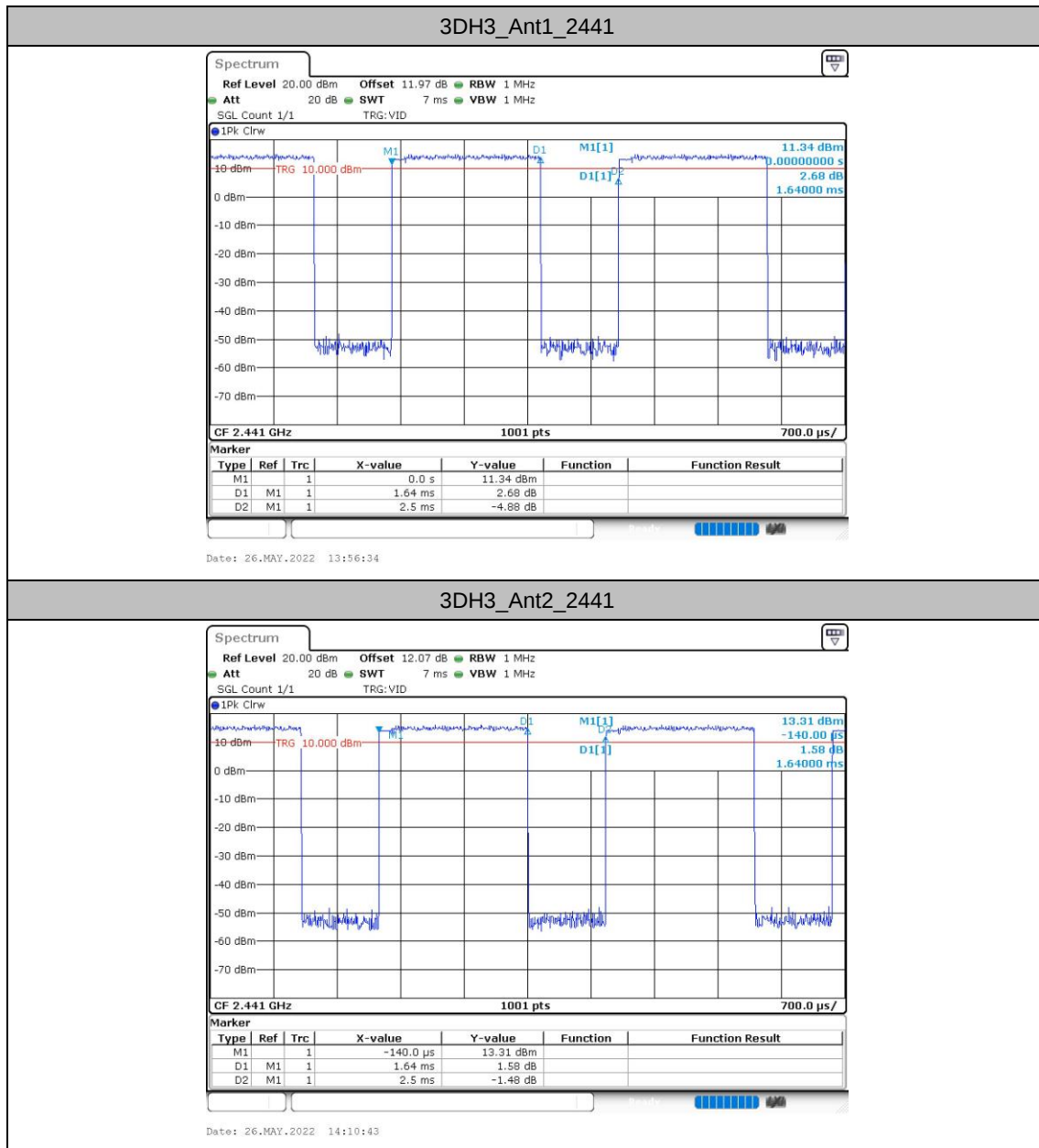


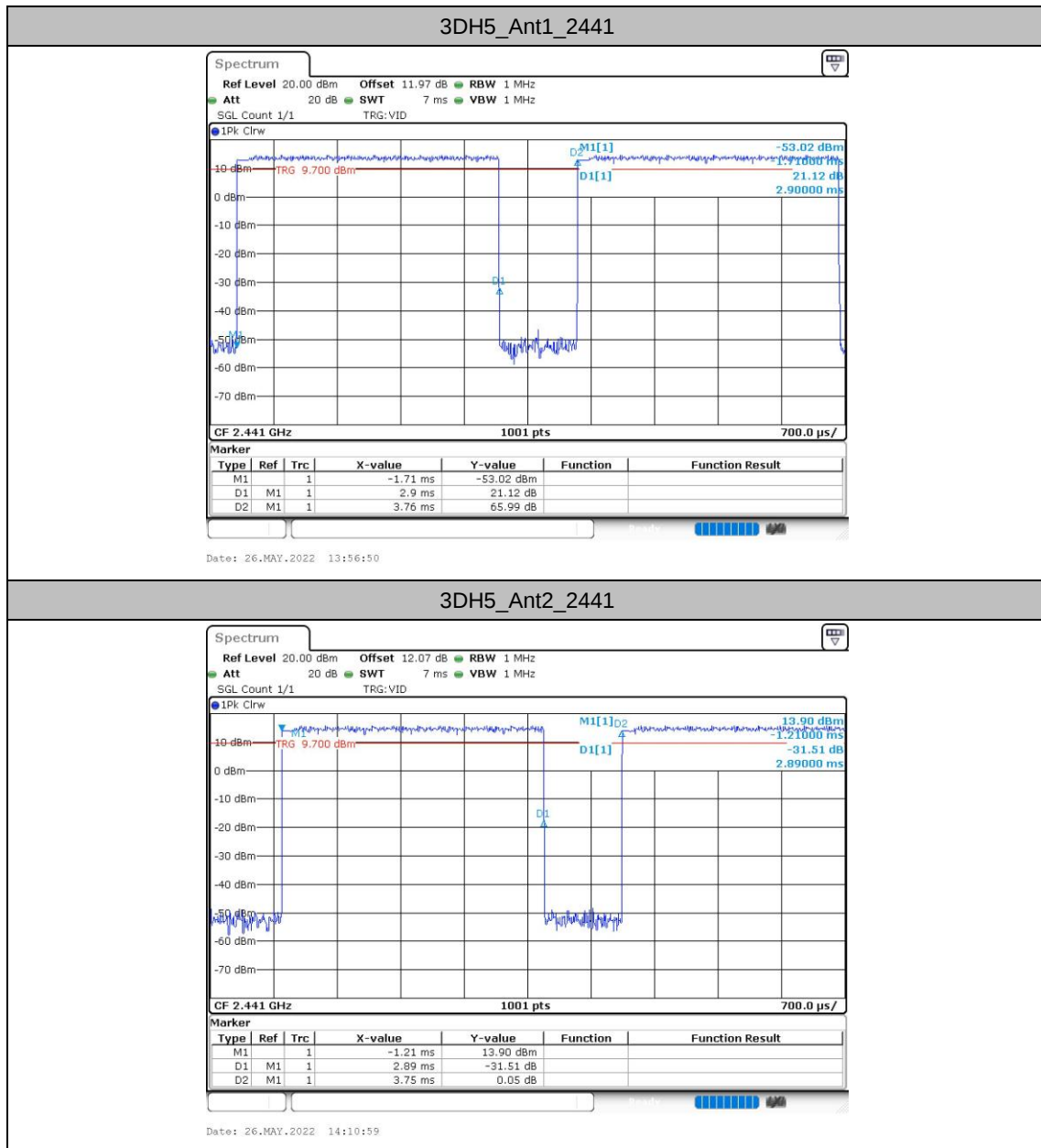
2DH3_Ant2_2441













Appendix B. AC Conducted Emission Test Results

