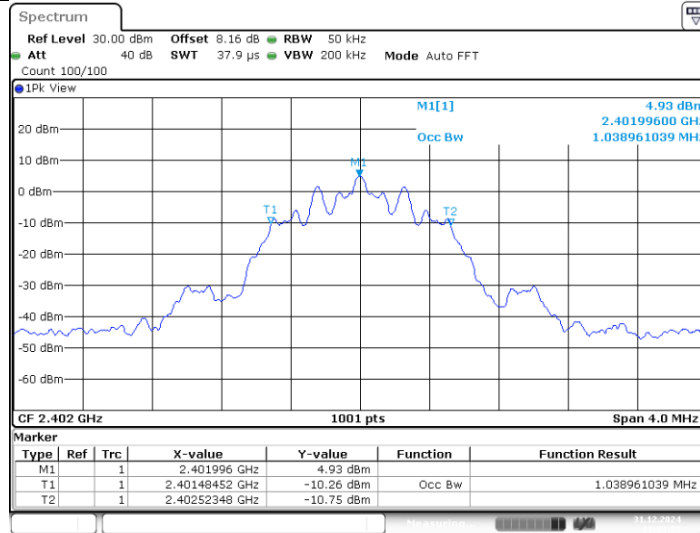


BLE_125K_Ant Left_2402



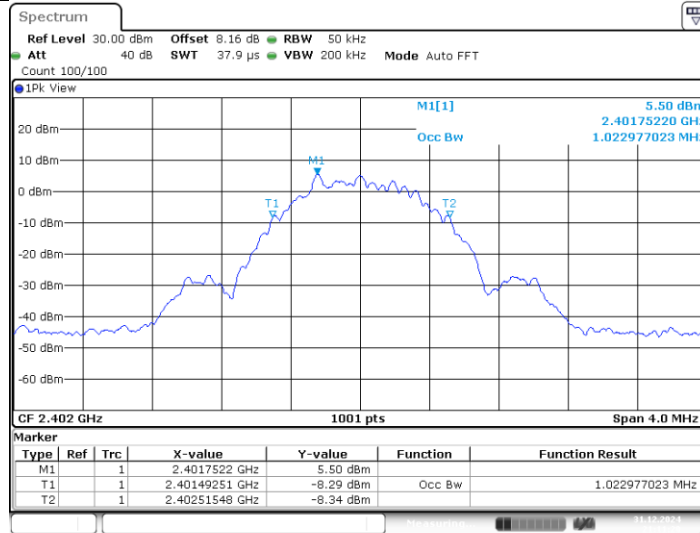
BLE_125K_Ant Left_2440



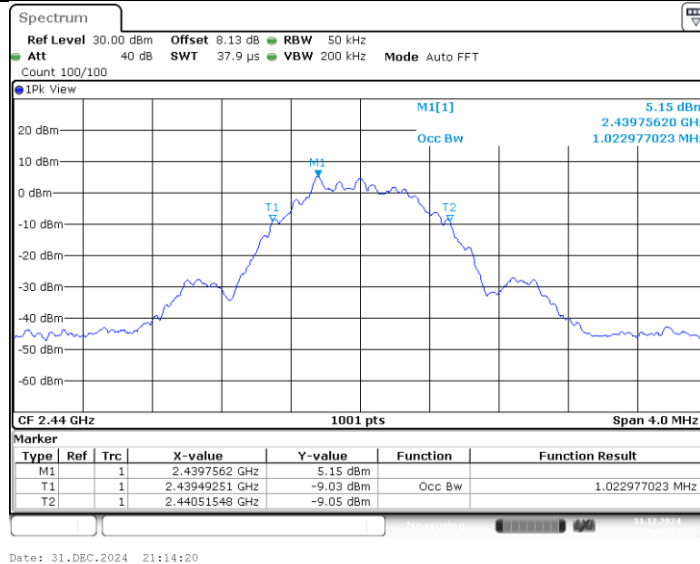
BLE_125K_Ant Left_2480



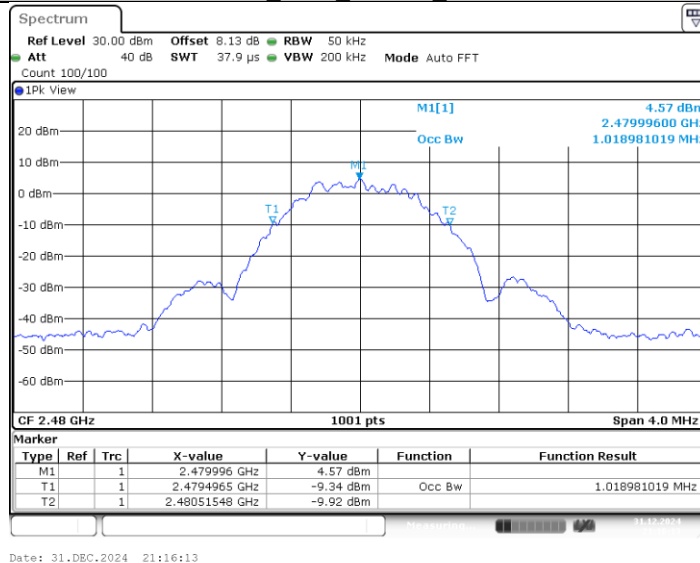
BLE 500K_Ant Left_2402



BLE 500K_Ant Left_2440

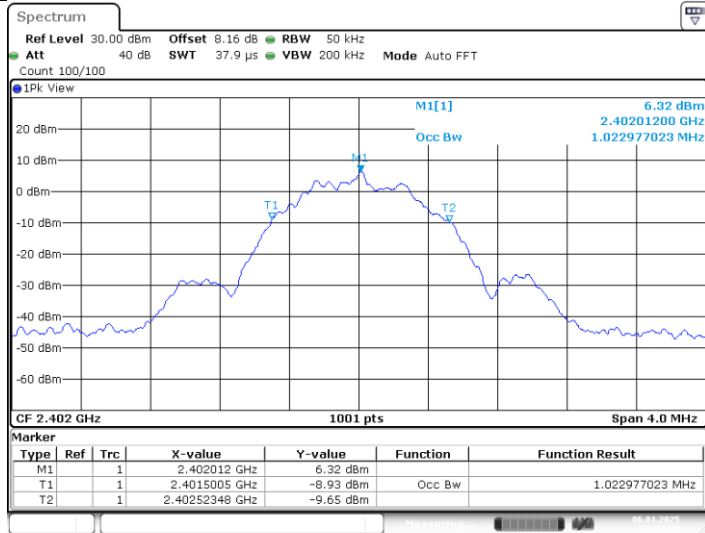


BLE 500K_Ant Left_2480

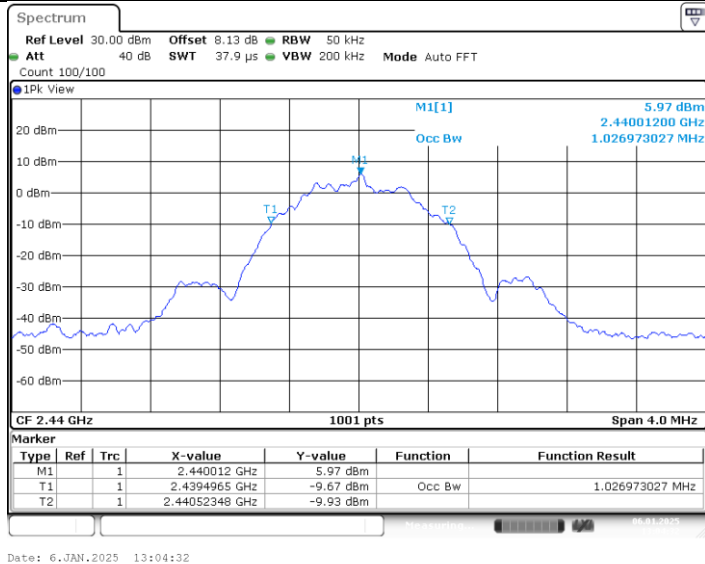


TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant Right	2402	1.023	2401.5005	2402.5235	---	---
		2440	1.027	2439.4965	2440.5235	---	---
		2480	1.027	2479.4965	2480.5235	---	---
BLE_2M	Ant Right	2402	2.066	2400.9970	2403.0629	---	---
		2440	2.054	2439.0050	2441.0589	---	---
		2480	2.05	2479.0090	2481.0589	---	---

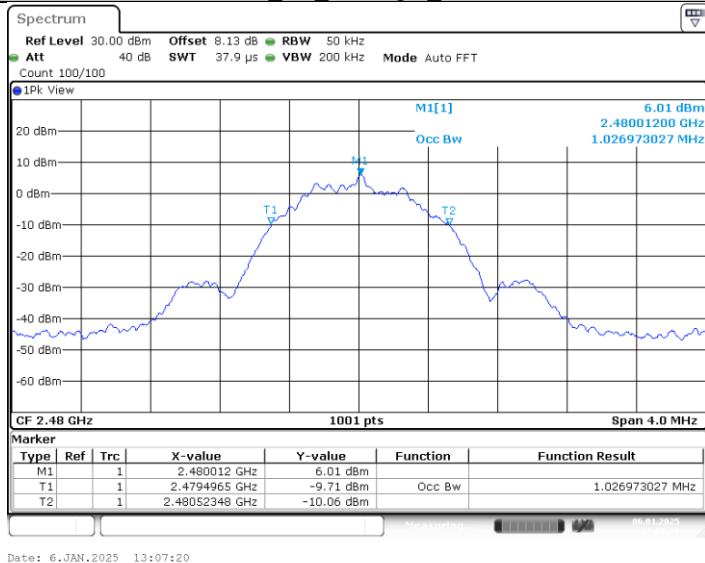
BLE 1M Ant Right 2402



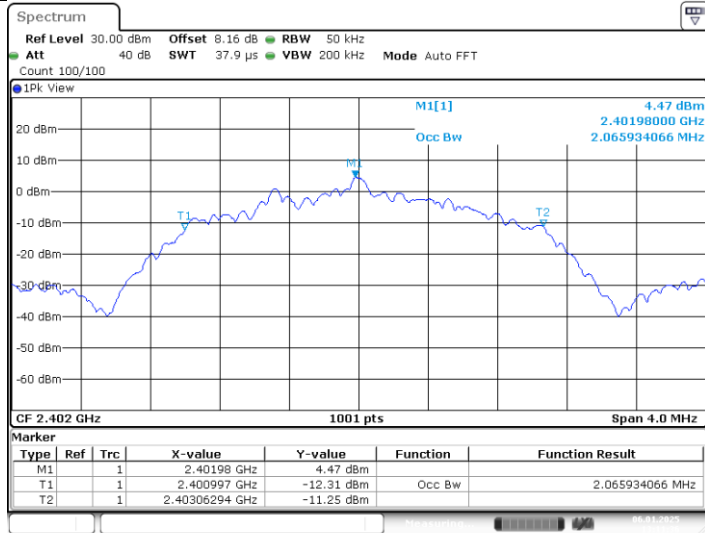
BLE 1M Ant Right 2440



BLE 1M Ant Right 2480

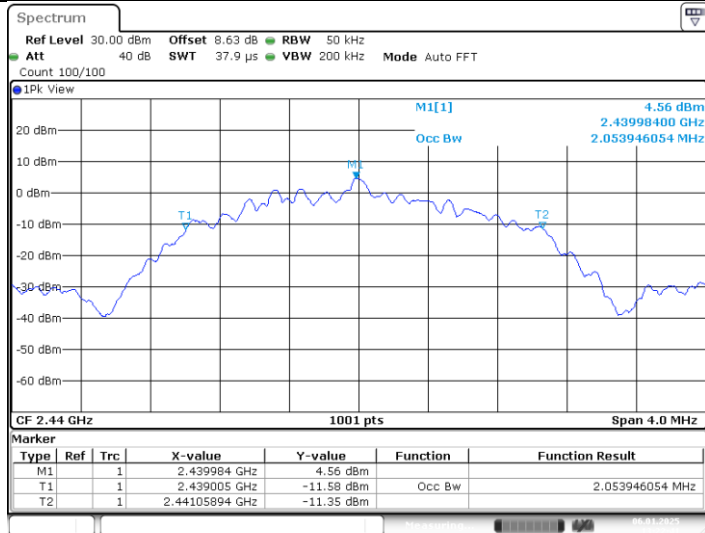


BLE 2M Ant Right 2402



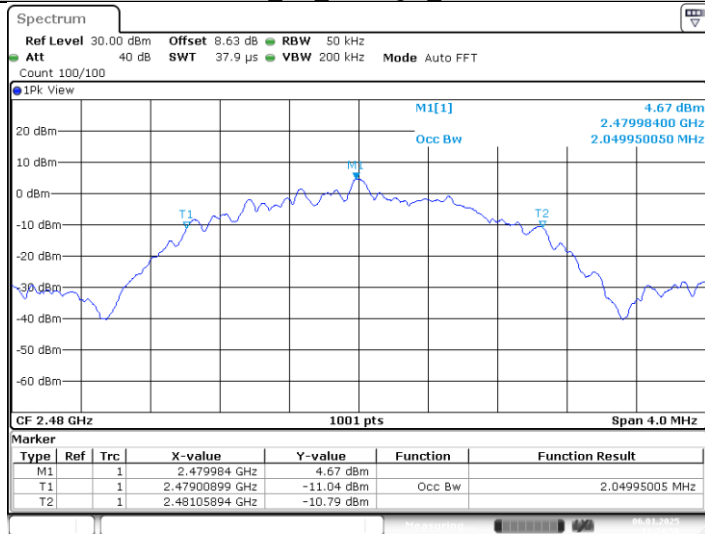
Date: 6.JAN.2025 13:11:35

BLE 2M Ant Right 2440



Date: 6.JAN.2025 13:22:41

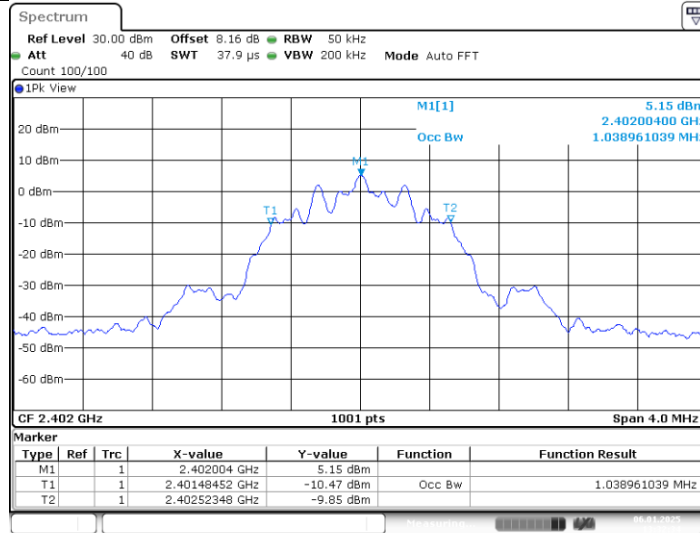
BLE 2M Ant Right 2480



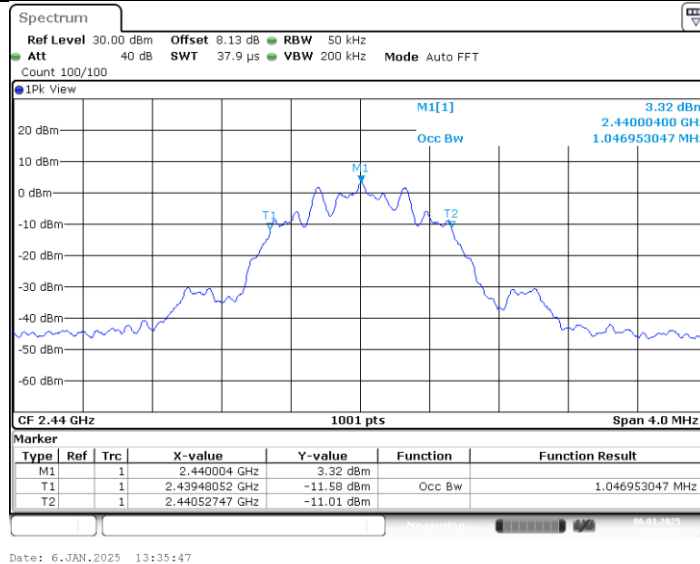
Date: 6.JAN.2025 13:24:56

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_125K	Ant Right	2402	1.039	2401.4845	2402.5235	---	---
		2440	1.047	2439.4805	2440.5275	---	---
		2480	1.039	2479.4845	2480.5235	---	---
BLE_500K	Ant Right	2402	1.023	2401.4965	2402.5195	---	---
		2440	1.027	2439.4925	2440.5195	---	---
		2480	1.023	2479.4965	2480.5195	---	---

BLE_125K_Ant Right_2402



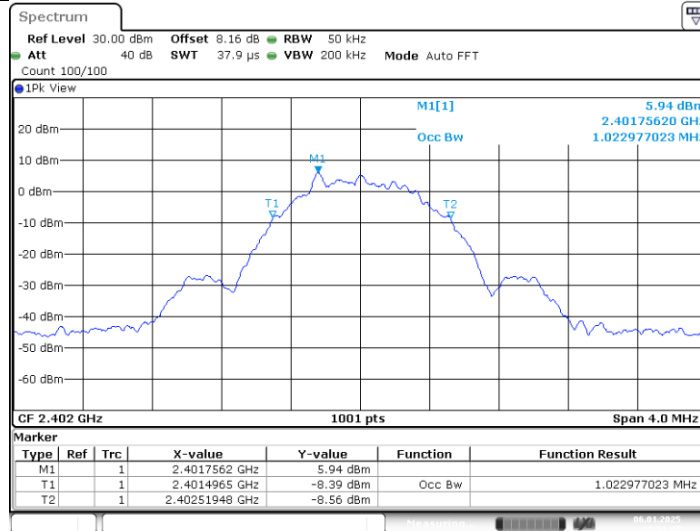
BLE_125K_Ant Right_2440



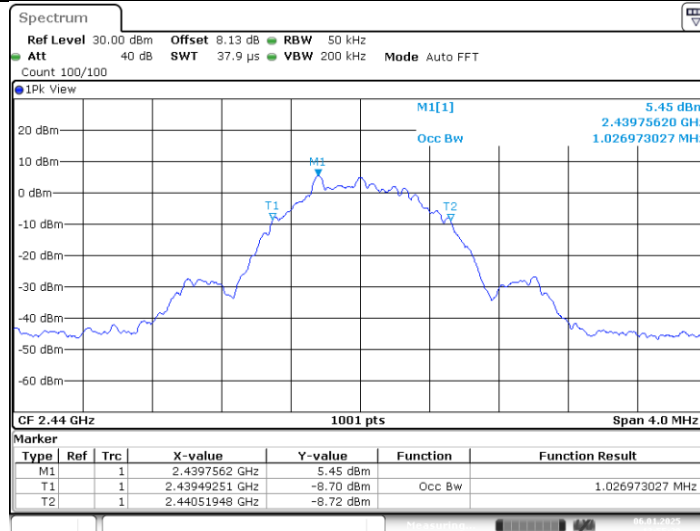
BLE_125K_Ant Right_2480



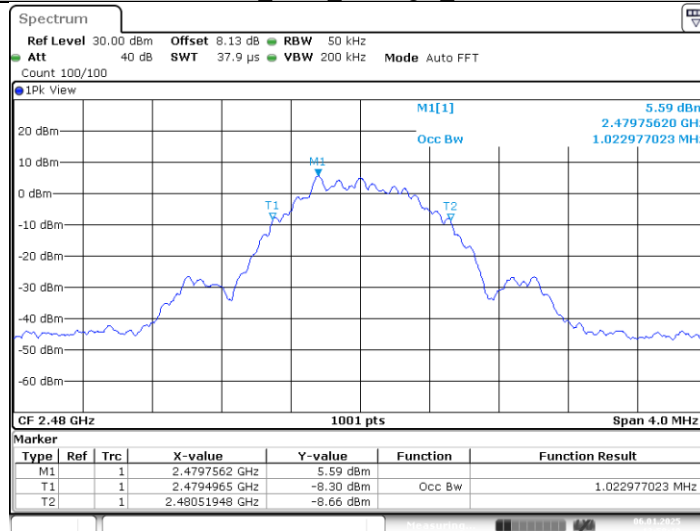
BLE_500K_Ant Right_2402



BLE_500K_Ant Right_2440

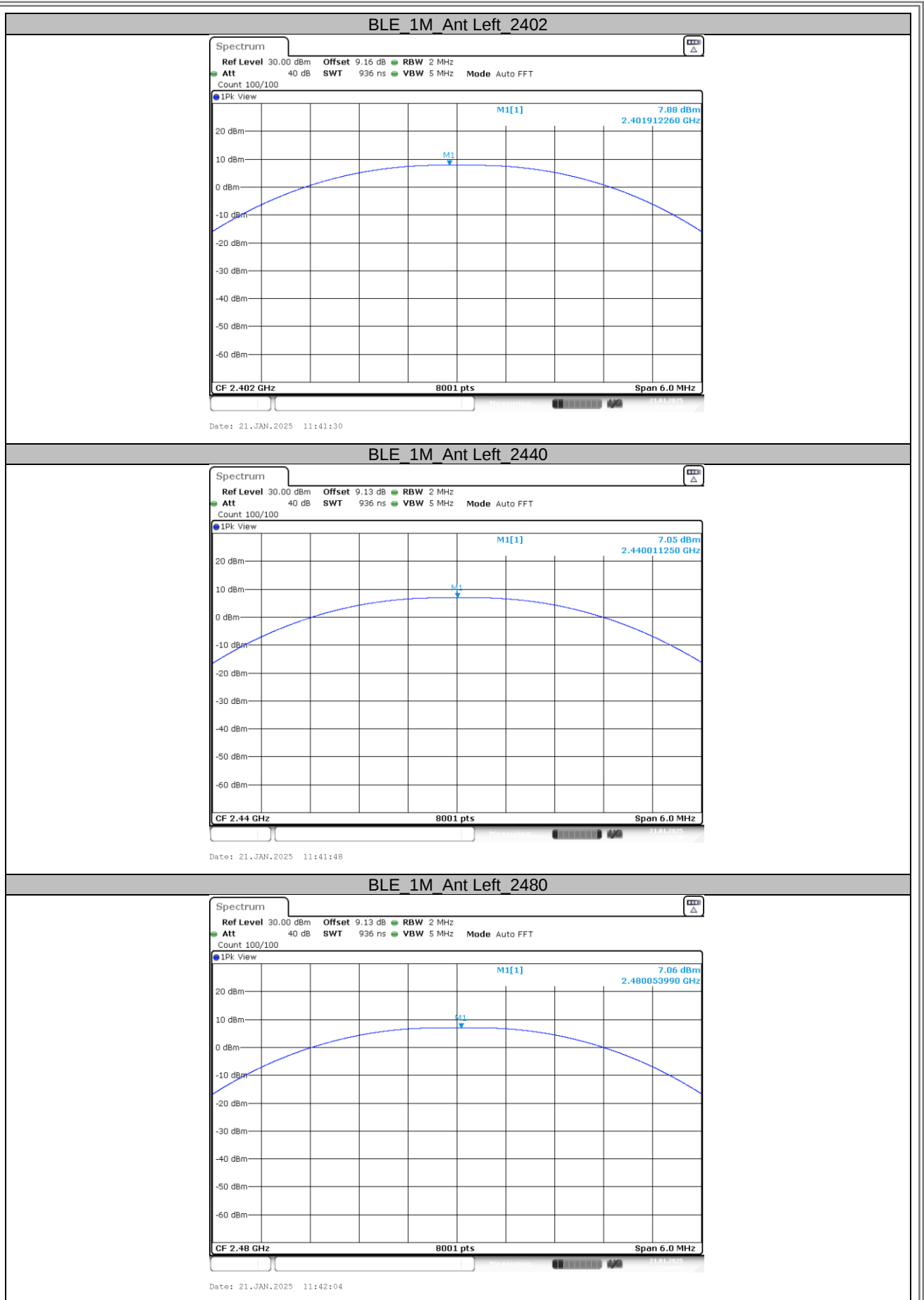


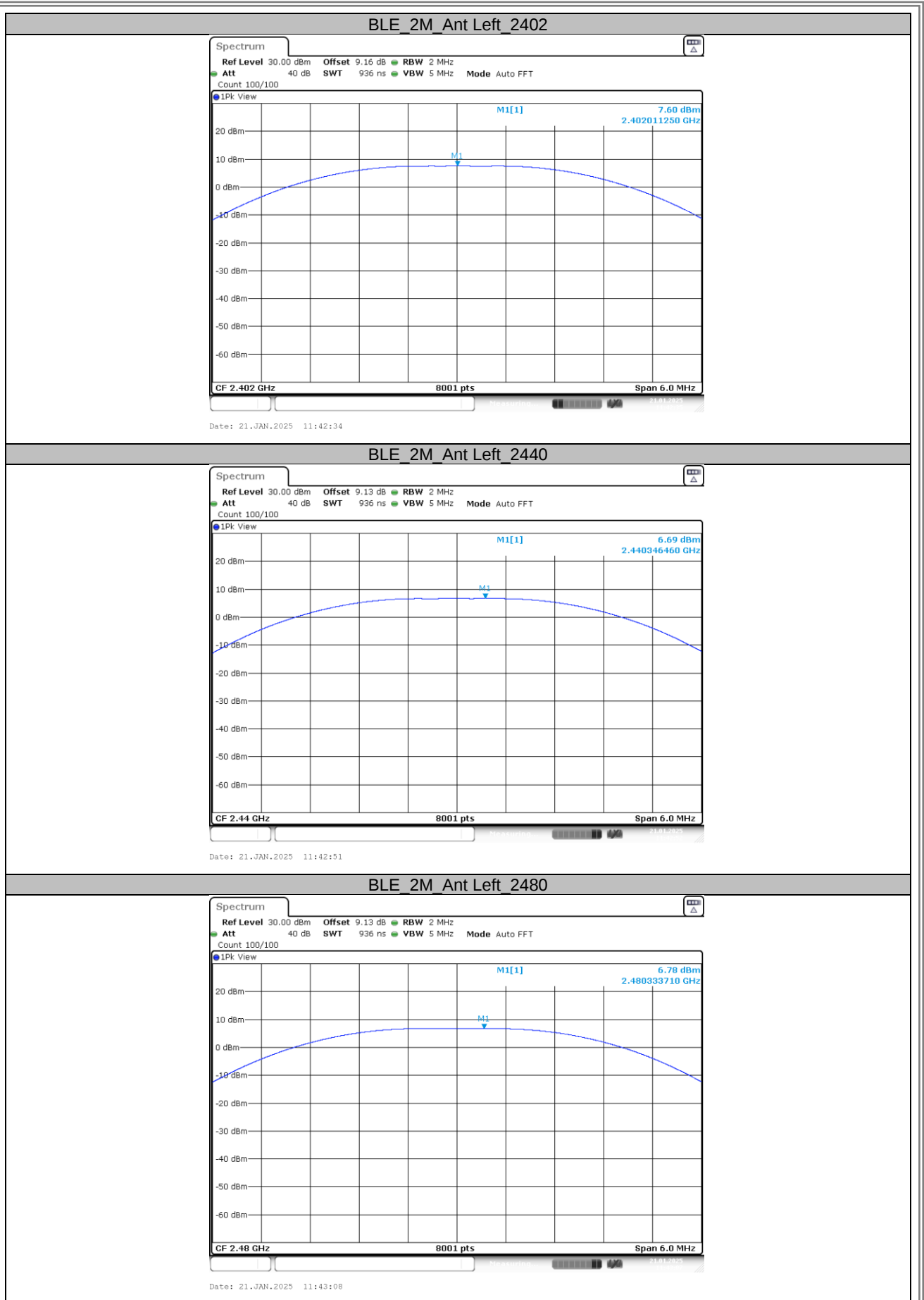
BLE_500K_Ant Right_2480



APPENDIX F - MAXIMUM OUTPUT POWER

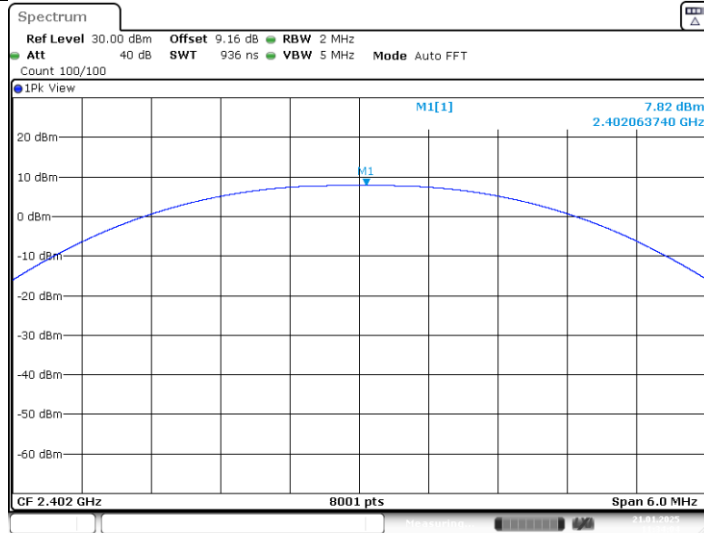
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant Left	2402	7.88	≤30	10.47	≤36	PASS
		2440	7.05	≤30	9.64	≤36	PASS
		2480	7.06	≤30	9.65	≤36	PASS
BLE_2M	Ant Left	2402	7.60	≤30	10.19	≤36	PASS
		2440	6.69	≤30	9.28	≤36	PASS
		2480	6.78	≤30	9.37	≤36	PASS





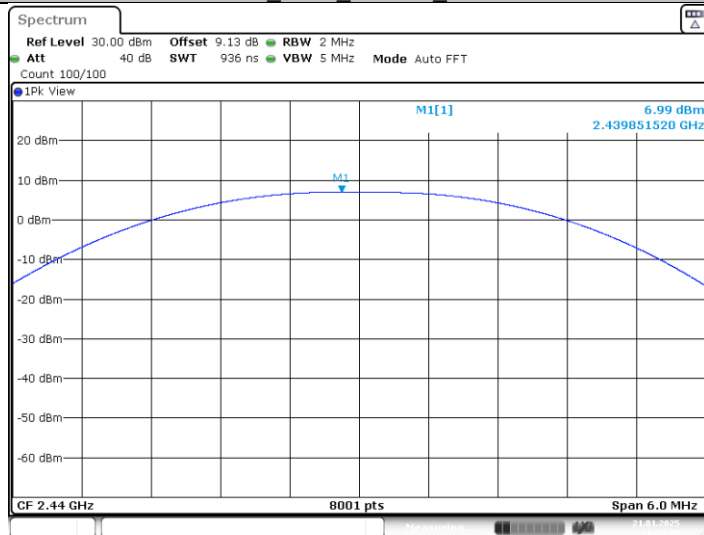
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_125K	Ant Left	2402	7.82	≤30	10.41	≤36	PASS
		2440	6.99	≤30	9.58	≤36	PASS
		2480	7.04	≤30	9.63	≤36	PASS
BLE_500K	Ant Left	2402	7.59	≤30	10.18	≤36	PASS
		2440	6.65	≤30	9.24	≤36	PASS
		2480	6.73	≤30	9.32	≤36	PASS

BLE_125K_Ant Left_2402



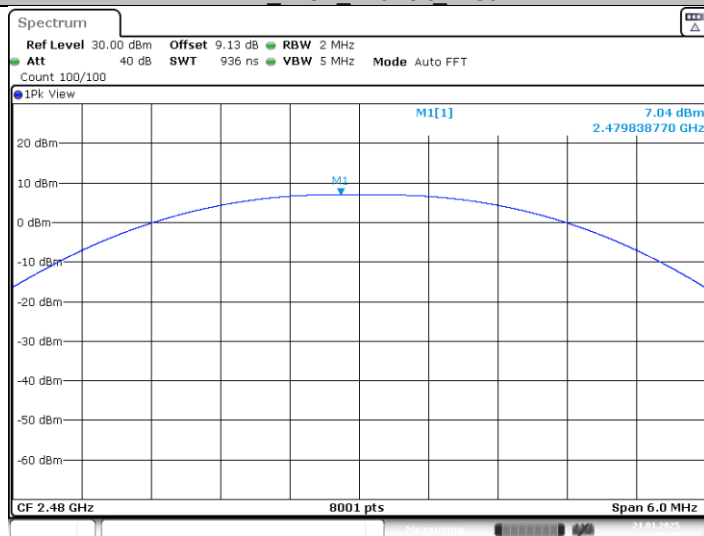
Date: 21.JAN.2025 11:34:05

BLE_125K_Ant Left_2440



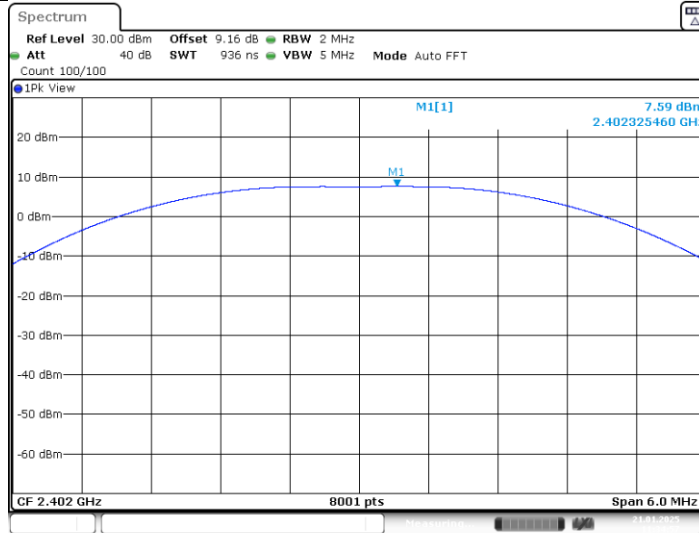
Date: 21.JAN.2025 11:34:20

BLE_125K_Ant Left_2480



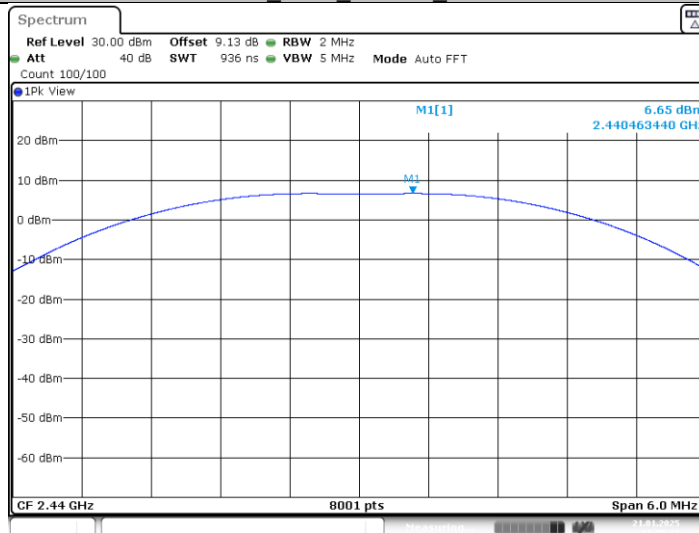
Date: 21.JAN.2025 11:34:38

BLE_500K_Ant Left_2402



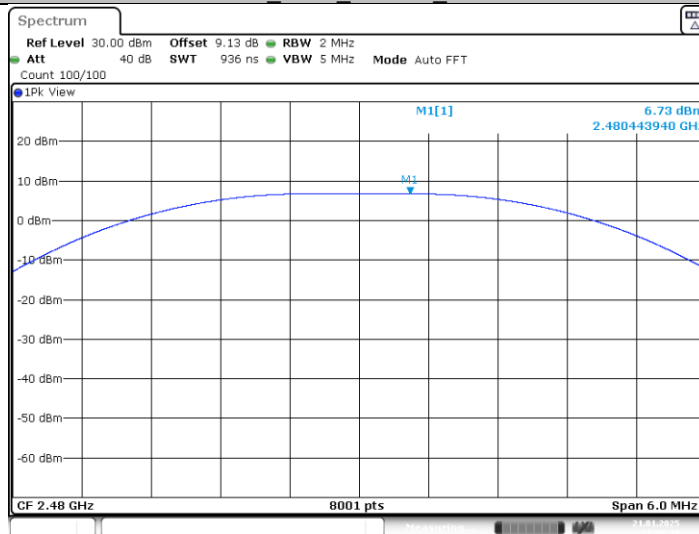
Date: 21.JAN.2025 11:34:56

BLE_500K_Ant Left_2440



Date: 21.JAN.2025 11:35:13

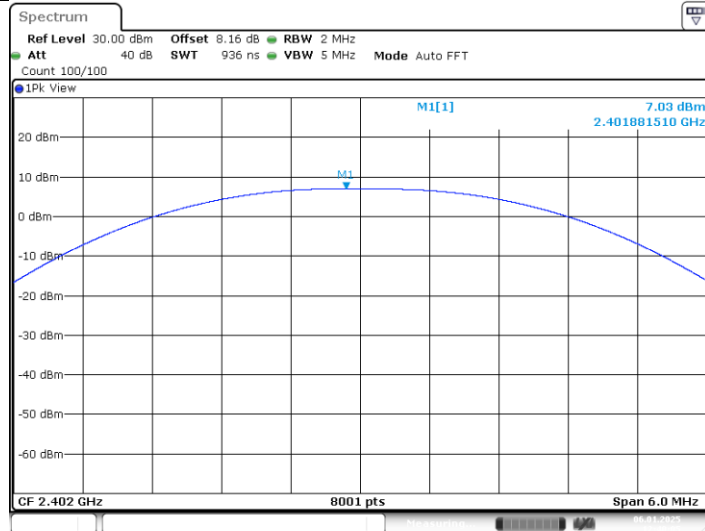
BLE_500K_Ant Left_2480



Date: 21.JAN.2025 11:35:30

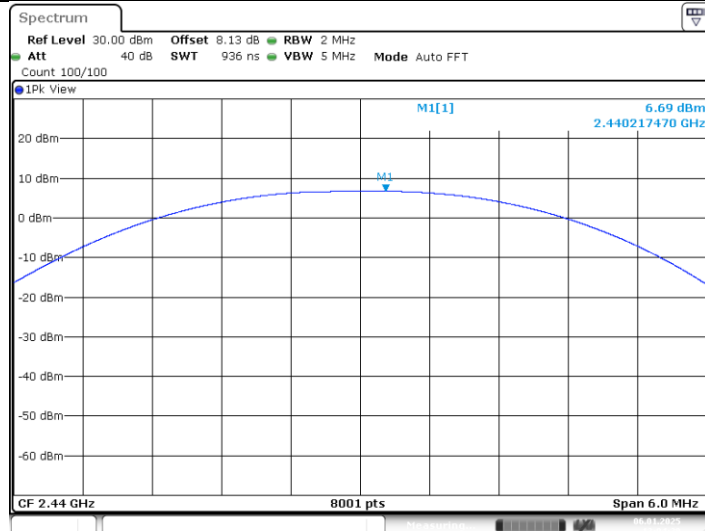
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant Right	2402	7.03	≤30	9.33	≤36	PASS
		2440	6.69	≤30	8.99	≤36	PASS
		2480	6.76	≤30	9.06	≤36	PASS
BLE_2M	Ant Right	2402	6.81	≤30	9.11	≤36	PASS
		2440	6.89	≤30	9.19	≤36	PASS
		2480	7.04	≤30	9.34	≤36	PASS

BLE_1M_Ant Right_2402



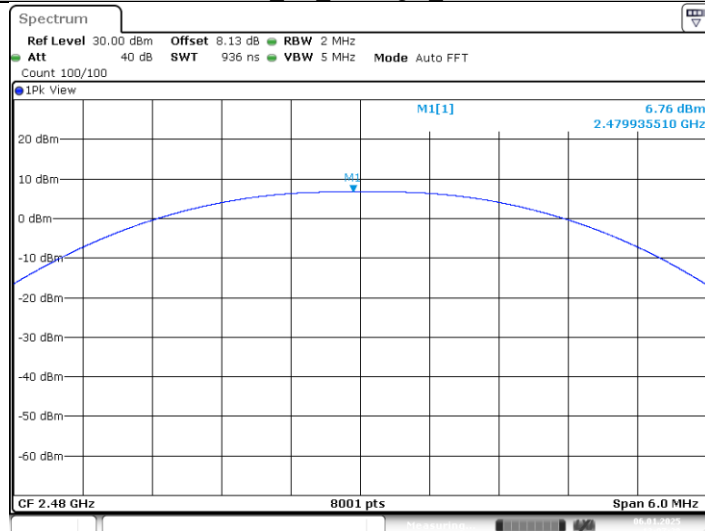
Date: 6.JAN.2025 12:40:06

BLE_1M_Ant Right_2440



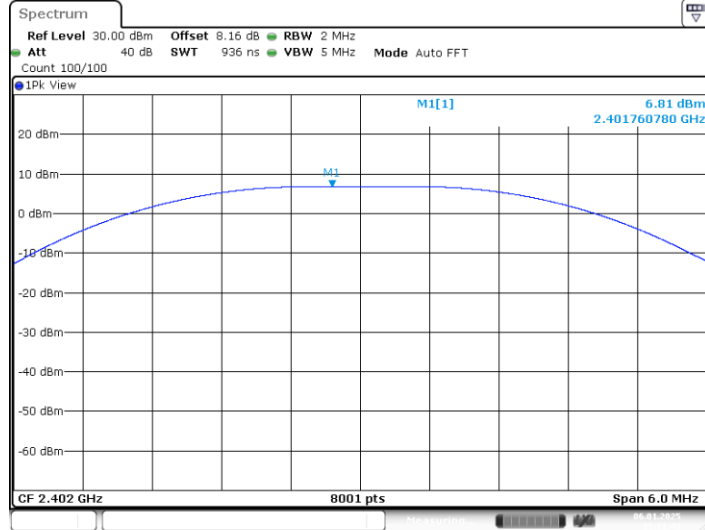
Date: 6.JAN.2025 13:04:39

BLE_1M_Ant Right_2480



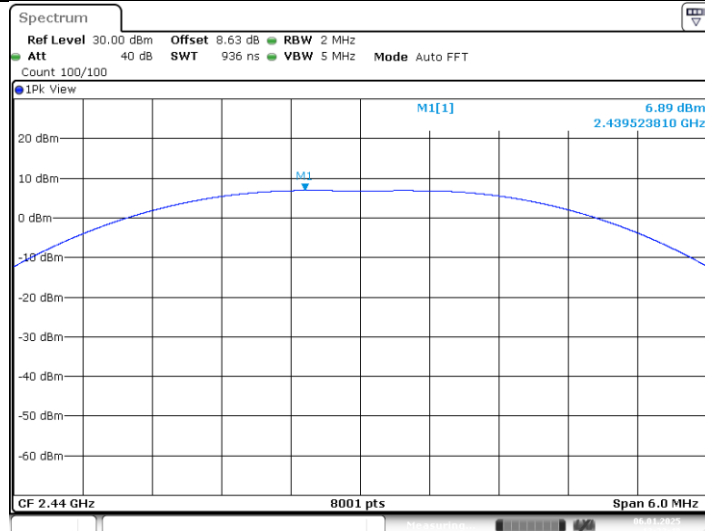
Date: 6.JAN.2025 13:07:28

BLE_2M_Ant Right_2402



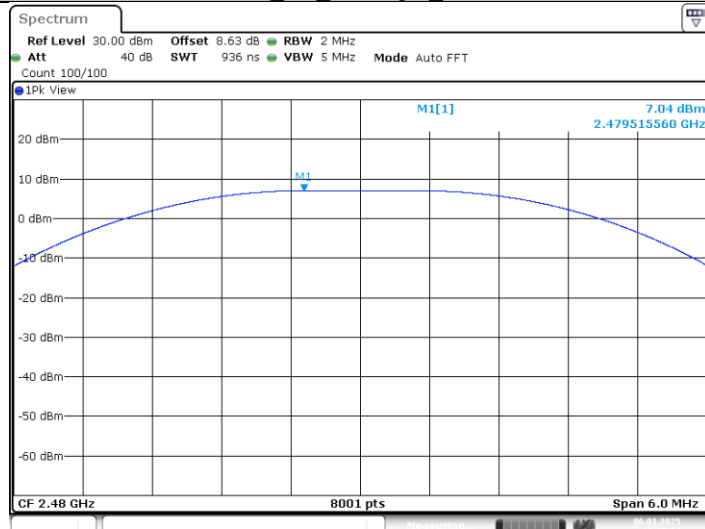
Date: 6.JAN.2025 13:11:43

BLE_2M_Ant Right_2440



Date: 6.JAN.2025 13:22:48

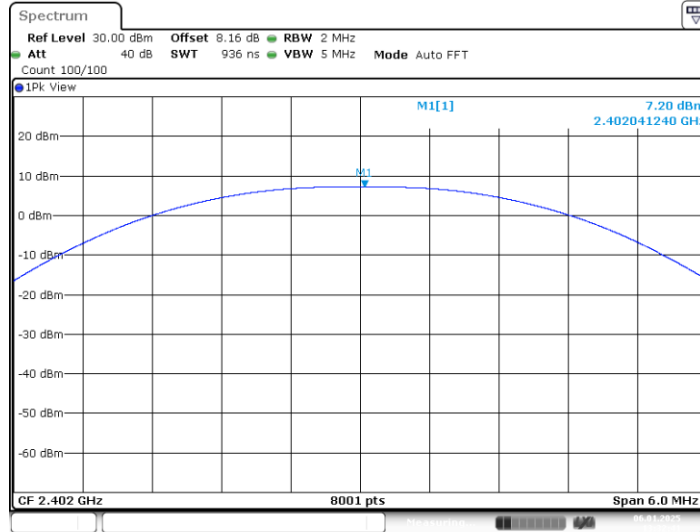
BLE_2M_Ant Right_2480



Date: 6.JAN.2025 13:25:04

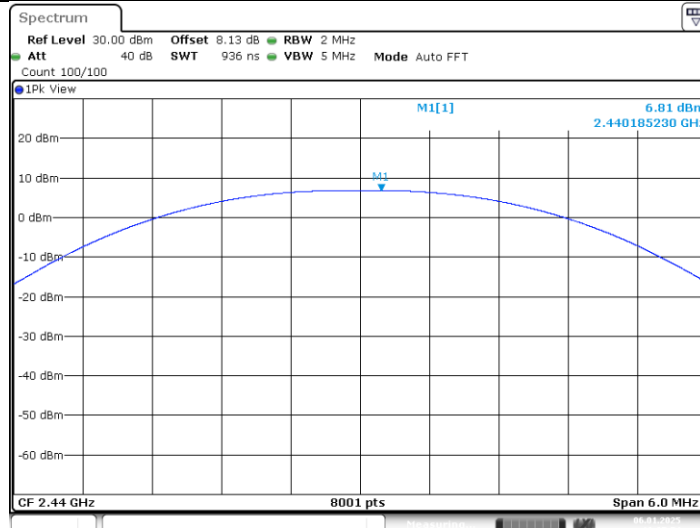
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_125K	Ant Right	2402	7.20	≤30	9.50	≤36	PASS
		2440	6.81	≤30	9.11	≤36	PASS
		2480	6.85	≤30	9.15	≤36	PASS
BLE_500k	Ant Right	2402	7.19	≤30	9.49	≤36	PASS
		2440	6.75	≤30	9.05	≤36	PASS
		2480	6.90	≤30	9.20	≤36	PASS

BLE_125K_Ant Right_2402



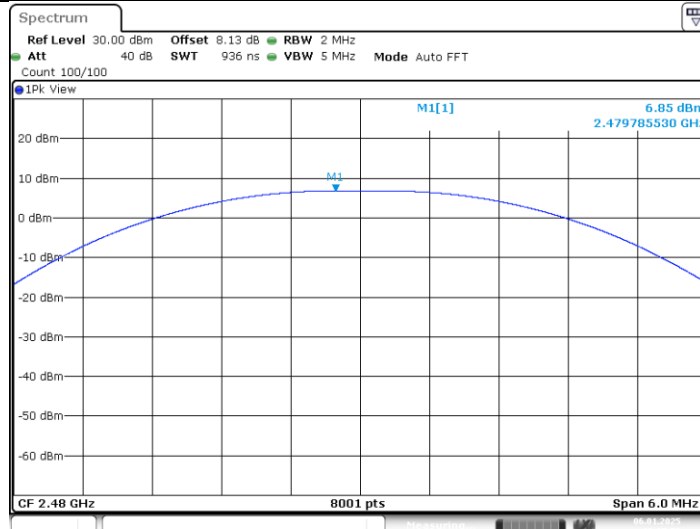
Date: 6.JAN.2025 13:32:41

BLE_125K_Ant Right_2440



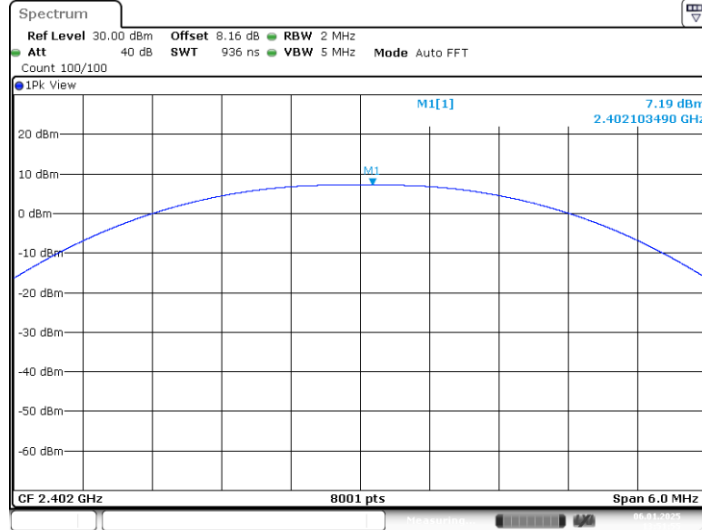
Date: 6.JAN.2025 13:35:54

BLE_125K_Ant Right_2480



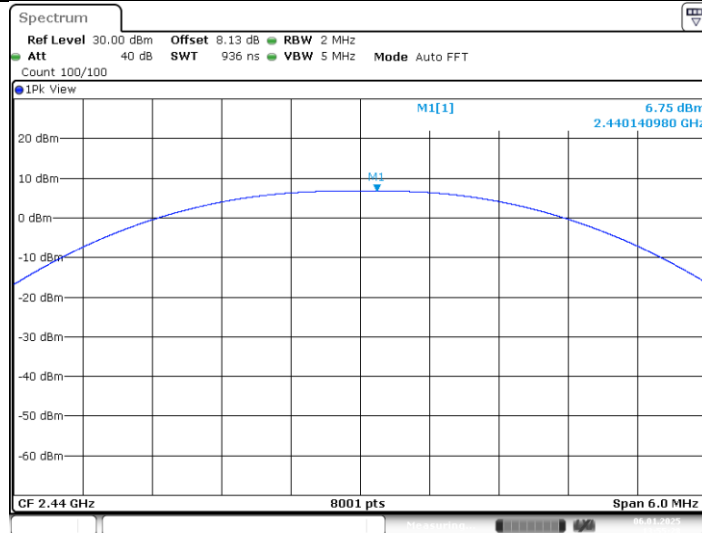
Date: 6.JAN.2025 13:37:50

BLE_500K_Ant Right_2402



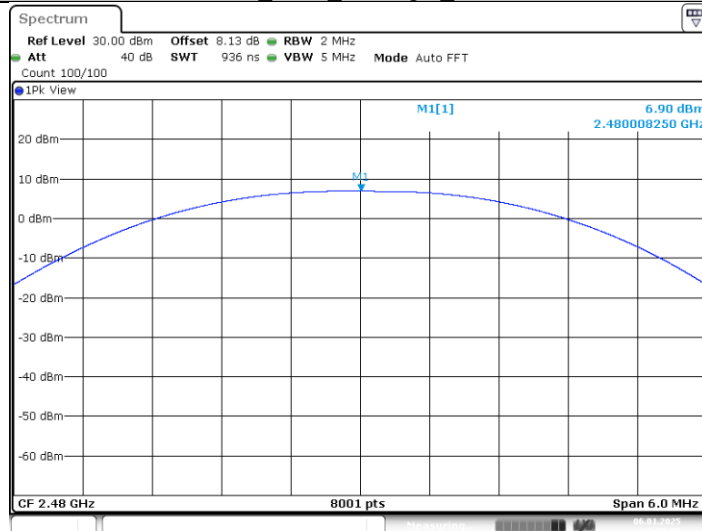
Date: 6.JAN.2025 13:51:55

BLE_500K_Ant Right_2440



Date: 6.JAN.2025 13:55:28

BLE_500K_Ant Right_2480



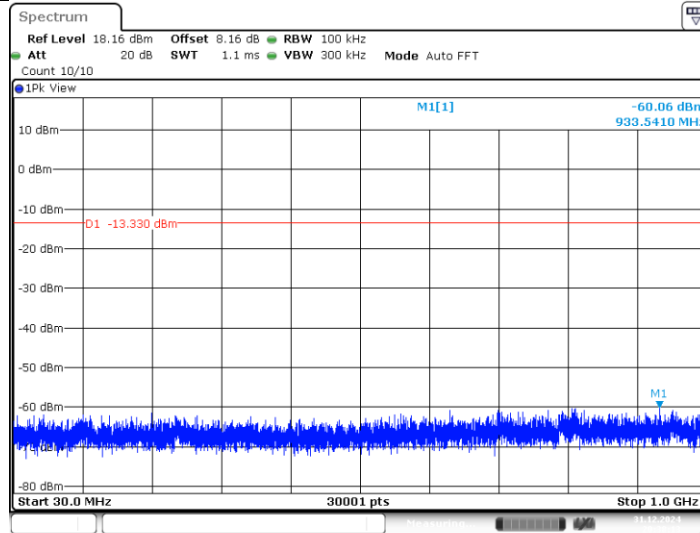
Date: 6.JAN.2025 13:58:26

APPENDIX G - CONDUCTED SPURIOUS EMISSION

Spurious Emission

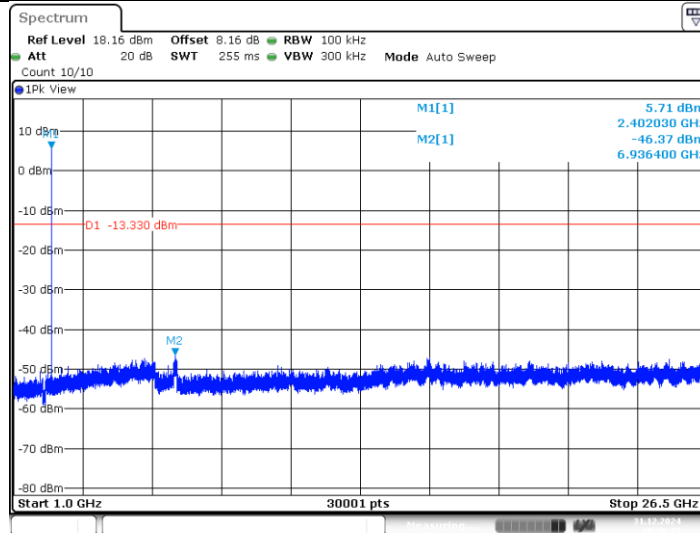
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant Left	2402	30~1000	6.67	-60.06	≤-13.33	PASS
			1000~26500	6.67	-46.37	≤-13.33	PASS
		2440	30~1000	6.16	-60.16	≤-13.84	PASS
			1000~26500	6.16	-47.23	≤-13.84	PASS
		2480	30~1000	6.16	-59.85	≤-13.84	PASS
			1000~26500	6.16	-45.13	≤-13.84	PASS
BLE_2M	Ant Left	2402	30~1000	6.35	-59.3	≤-13.65	PASS
			1000~26500	6.35	-47.28	≤-13.65	PASS
		2440	30~1000	5.85	-59.9	≤-14.15	PASS
			1000~26500	5.85	-46.71	≤-14.15	PASS
		2480	30~1000	5.88	-59.84	≤-14.12	PASS
			1000~26500	5.88	-46.18	≤-14.12	PASS

BLE_1M_Ant Left_2402_30~1000



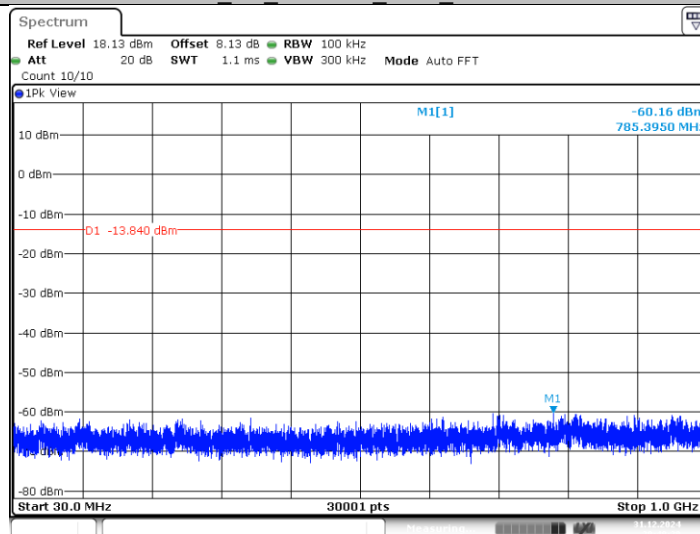
Date: 31.DEC.2024 20:38:13

BLE_1M_Ant Left_2402_1000~26500



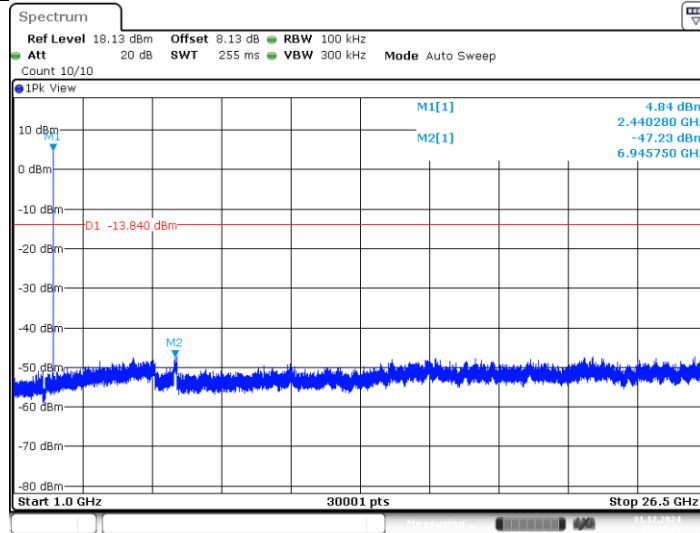
Date: 31.DEC.2024 20:38:38

BLE_1M_Ant Left_2440_30~1000

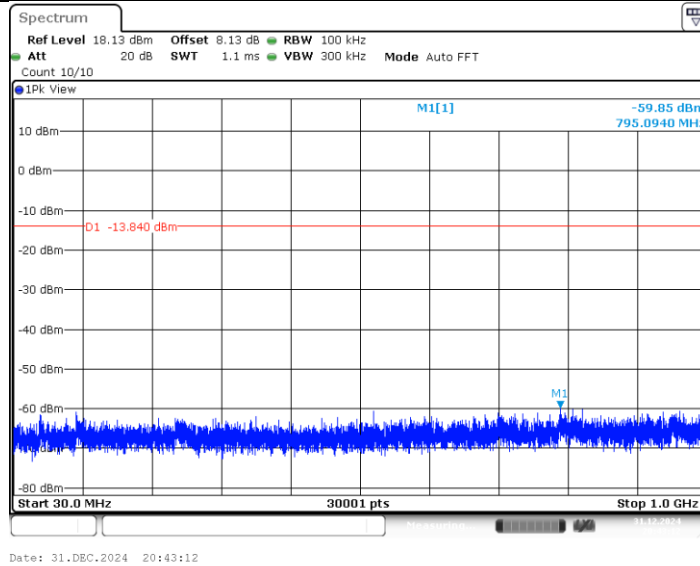


Date: 31.DEC.2024 20:40:20

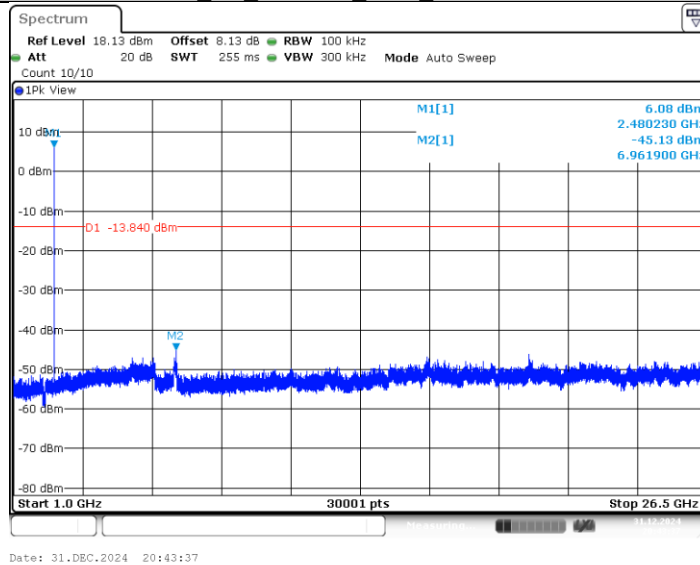
BLE 1M_Ant Left_2440_1000~26500



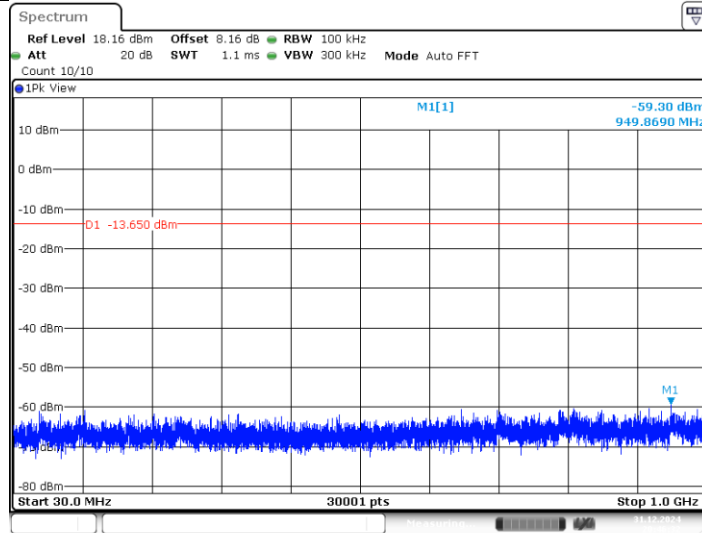
BLE 1M_Ant Left_2480_30~1000



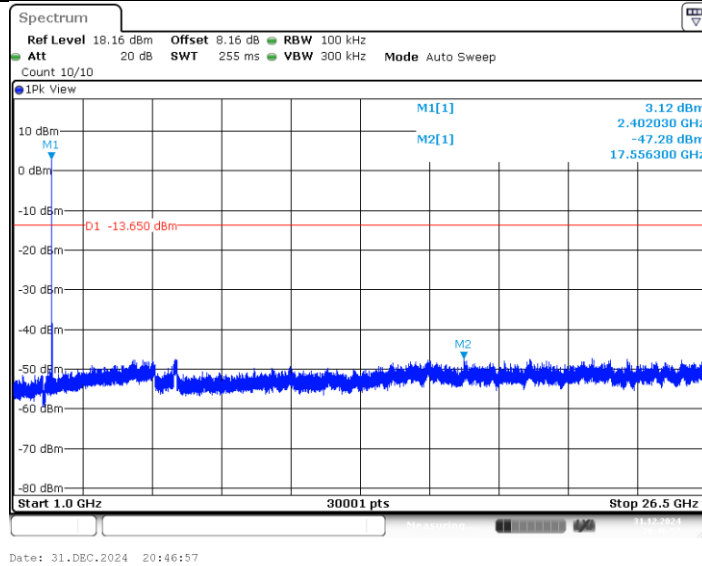
BLE 1M_Ant Left_2480_1000~26500



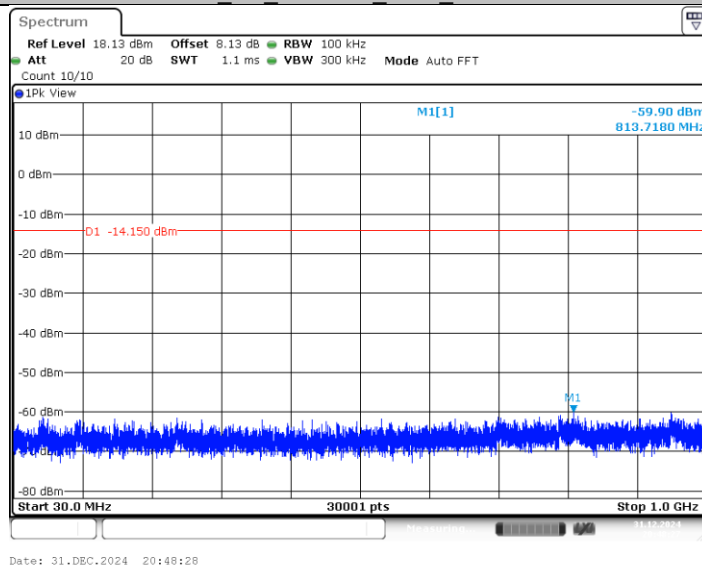
BLE 2M_Ant Left_2402_30~1000



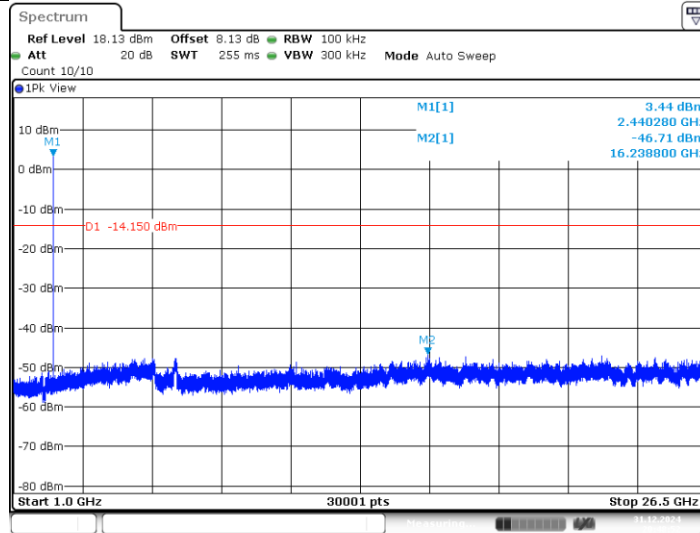
BLE 2M_Ant Left_2402_1000~26500



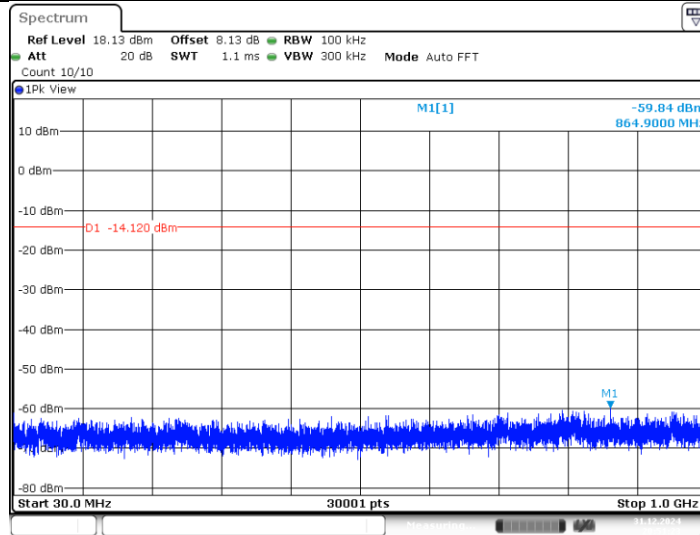
BLE 2M_Ant Left_2440_30~1000



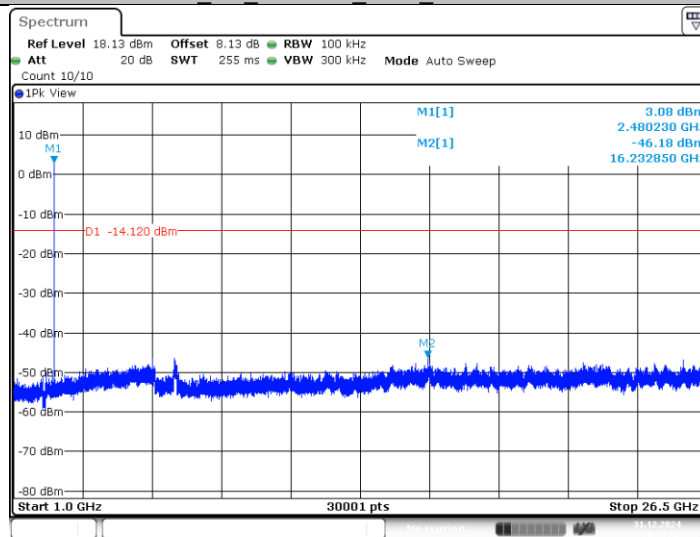
BLE 2M_Ant Left_2440_1000~26500



BLE 2M_Ant Left_2480_30~1000

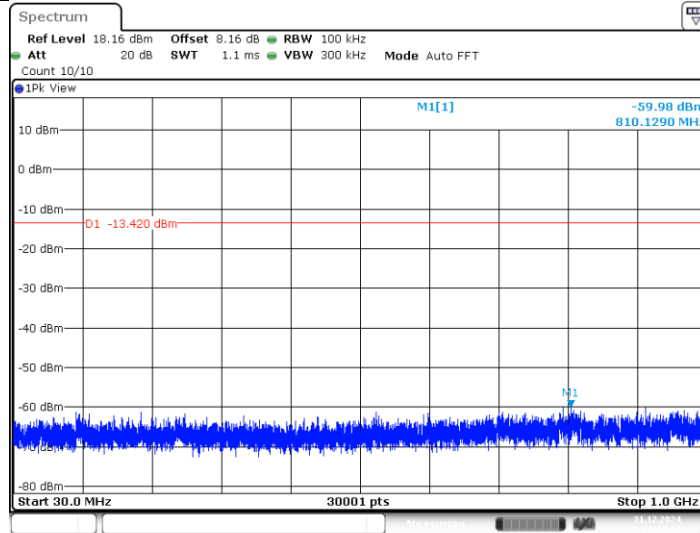


BLE 2M_Ant Left_2480_1000~26500

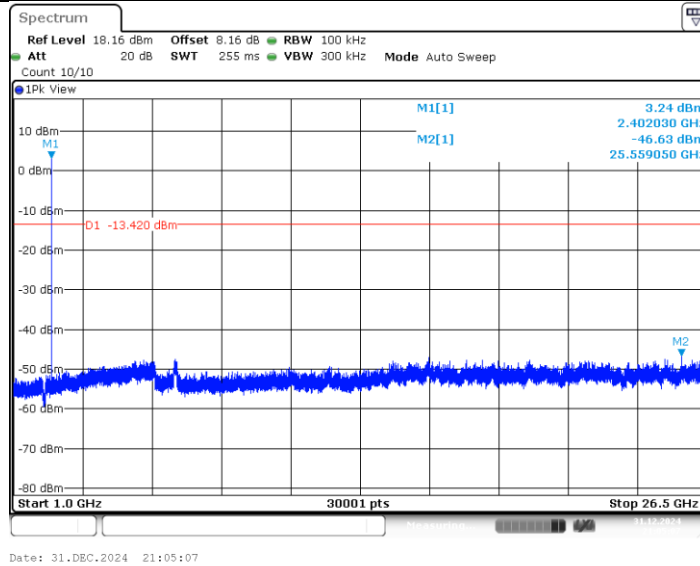


TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_125K	Ant Left	2402	30~1000	6.58	-59.98	≤-13.42	PASS
			1000~26500	6.58	-46.63	≤-13.42	PASS
		2440	30~1000	6.10	-59.47	≤-13.9	PASS
			1000~26500	6.10	-46.78	≤-13.9	PASS
		2480	30~1000	6.11	-59.33	≤-13.89	PASS
			1000~26500	6.11	-46.73	≤-13.89	PASS
BLE_500K	Ant Left	2402	30~1000	6.73	-59.77	≤-13.27	PASS
			1000~26500	6.73	-46.12	≤-13.27	PASS
		2440	30~1000	6.22	-59.25	≤-13.78	PASS
			1000~26500	6.22	-47.1	≤-13.78	PASS
		2480	30~1000	6.24	-60.47	≤-13.76	PASS
			1000~26500	6.24	-46.86	≤-13.76	PASS

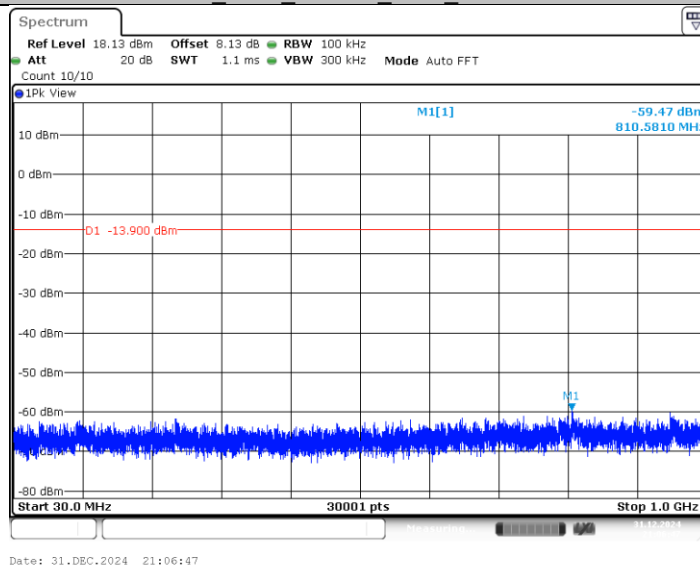
BLE_125K_Ant Left_2402_30~1000



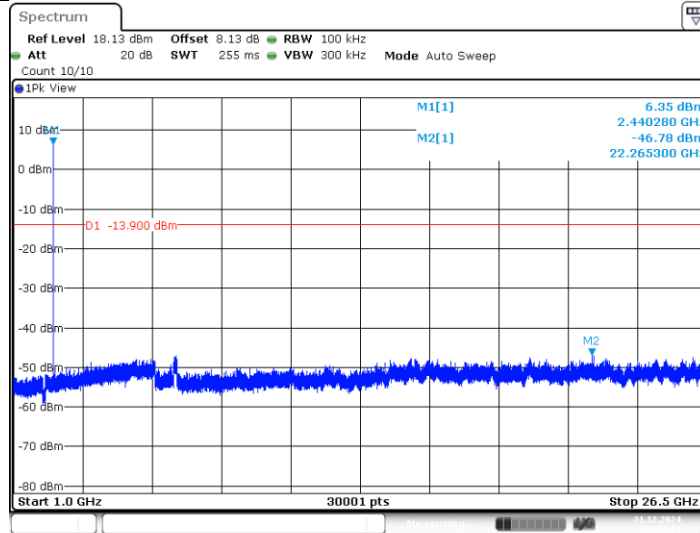
BLE_125K_Ant Left_2402_1000~26500



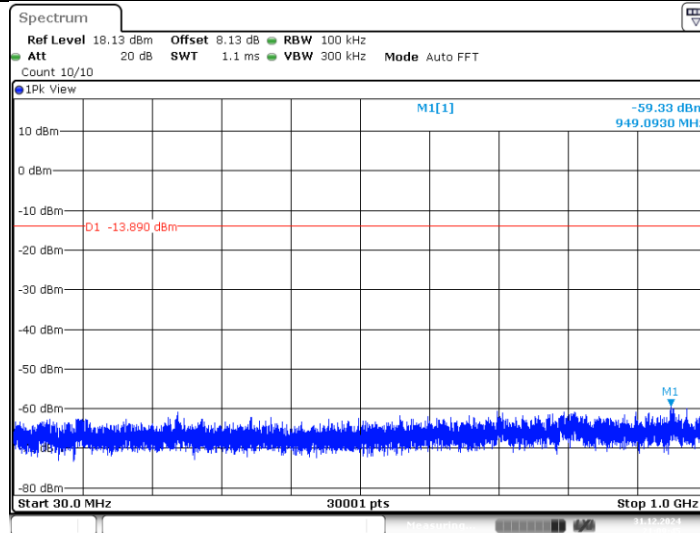
BLE_125K_Ant Left_2440_30~1000



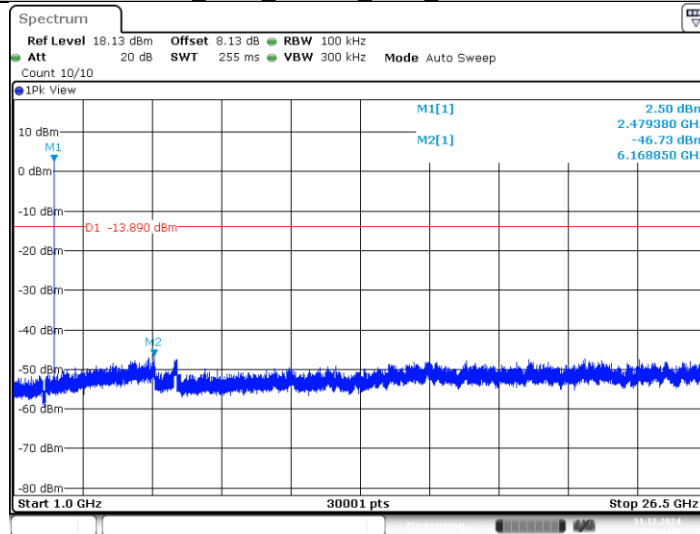
BLE_125K_Ant Left_2440_1000~26500



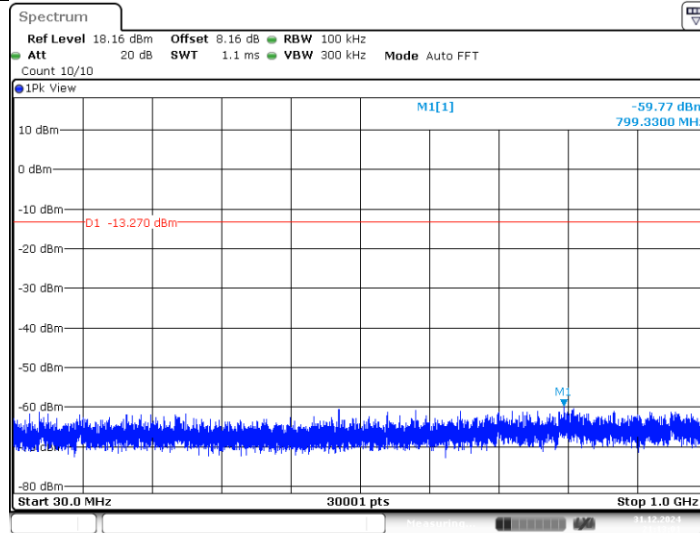
BLE_125K_Ant Left_2480_30~1000



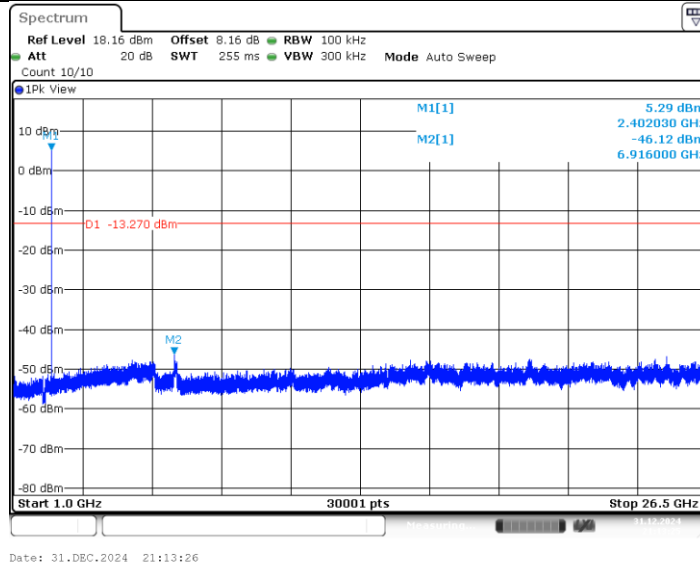
BLE_125K_Ant Left_2480_1000~26500



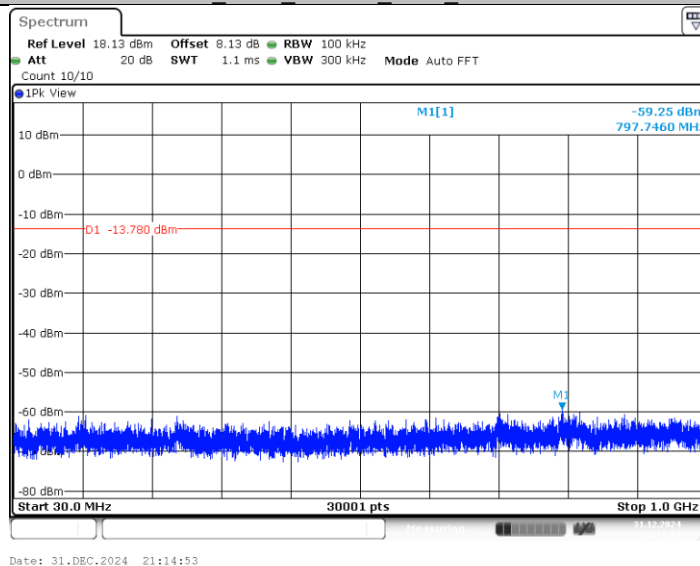
BLE_500K_Ant Left_2402_30~1000



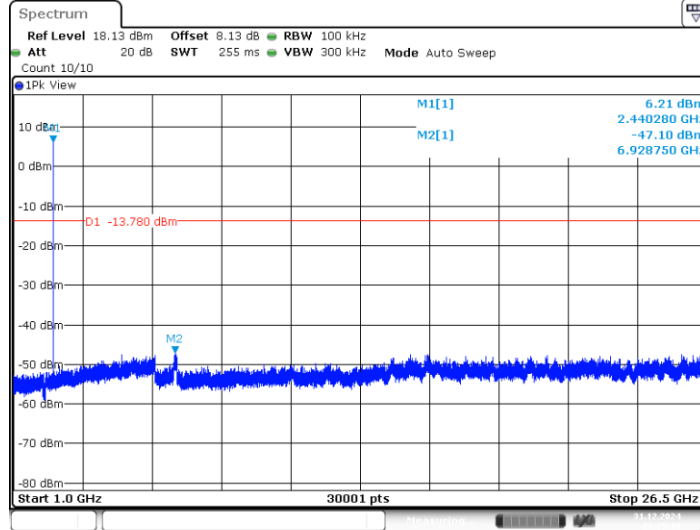
BLE_500K_Ant Left_2402_1000~26500



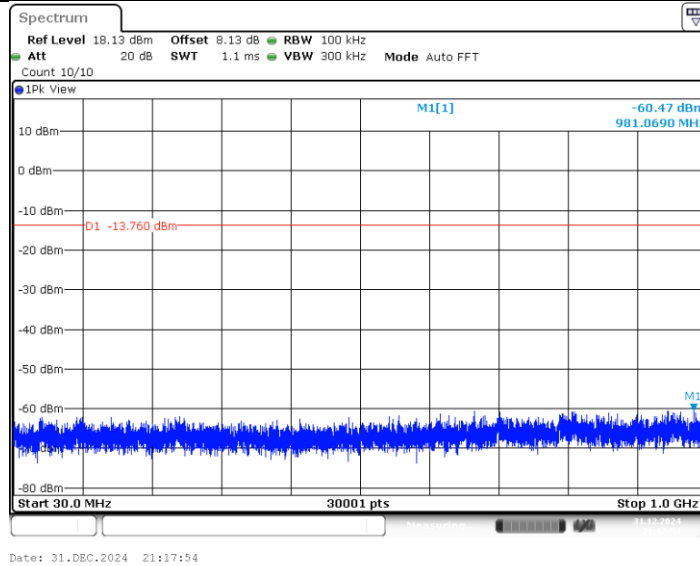
BLE_500K_Ant Left_2440_30~1000



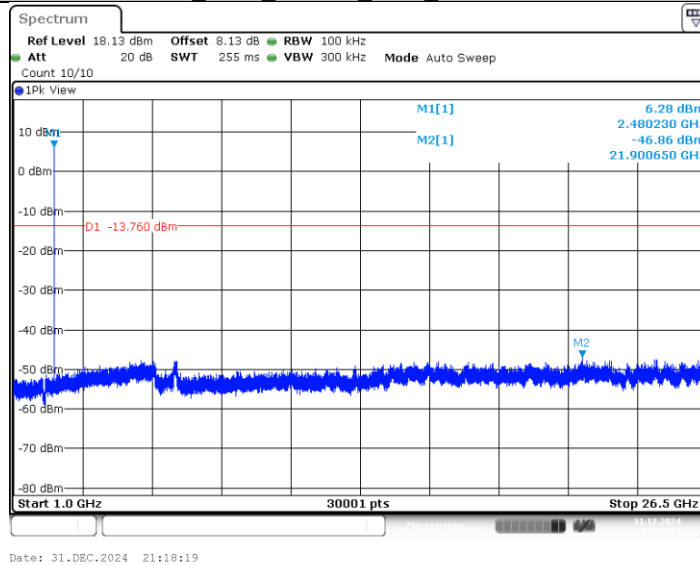
BLE_500K_Ant Left_2440_1000~26500



BLE_500K_Ant Left_2480_30~1000

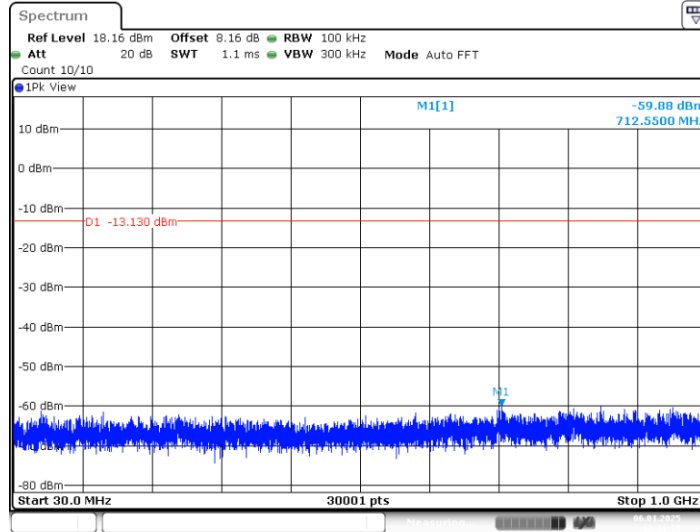


BLE_500K_Ant Left_2480_1000~26500



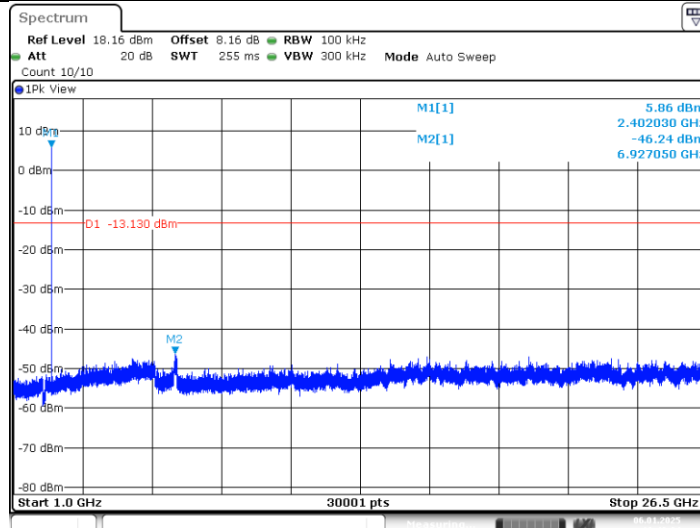
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant Right	2402	30~1000	6.87	-59.88	≤-13.13	PASS
			1000~26500	6.87	-46.24	≤-13.13	PASS
		2440	30~1000	6.52	-59.41	≤-13.48	PASS
			1000~26500	6.52	-46.8	≤-13.48	PASS
		2480	30~1000	6.51	-59.98	≤-13.49	PASS
			1000~26500	6.51	-47.26	≤-13.49	PASS
BLE_2M	Ant Right	2402	30~1000	6.64	-60	≤-13.36	PASS
			1000~26500	6.64	-46.2	≤-13.36	PASS
		2440	30~1000	6.72	-59.74	≤-13.28	PASS
			1000~26500	6.72	-46.58	≤-13.28	PASS
		2480	30~1000	6.84	-59.85	≤-13.16	PASS
			1000~26500	6.84	-46.82	≤-13.16	PASS

BLE_1M_Ant Right_2402_30~1000



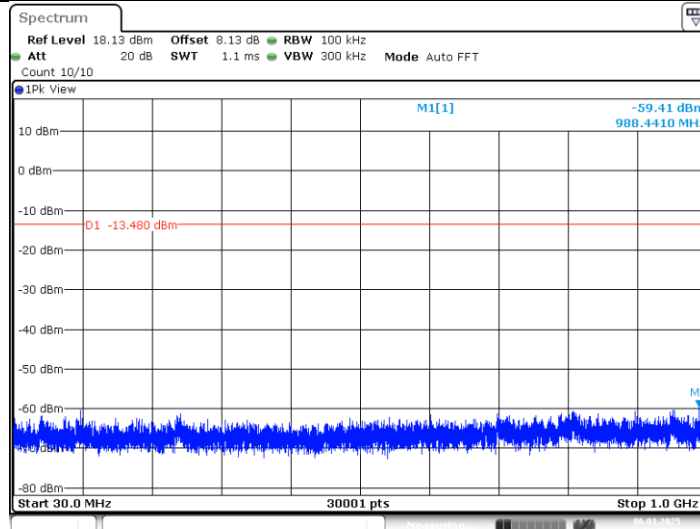
Date: 6.JAN.2025 12:41:39

BLE_1M_Ant Right_2402_1000~26500



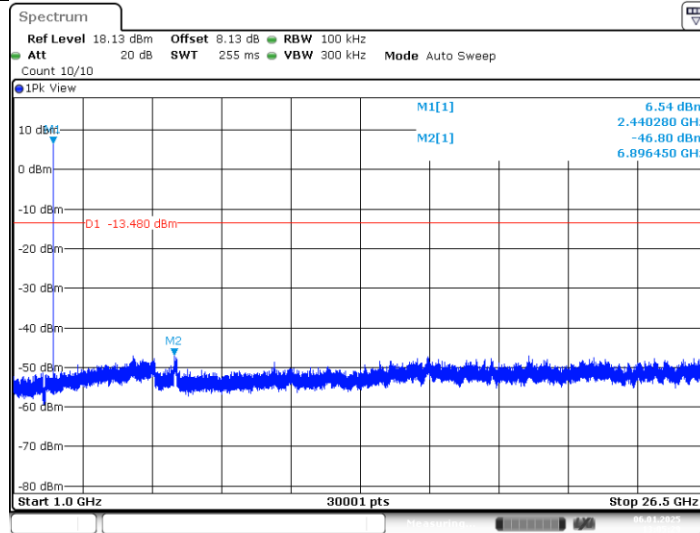
Date: 6.JAN.2025 12:42:04

BLE_1M_Ant Right_2440_30~1000

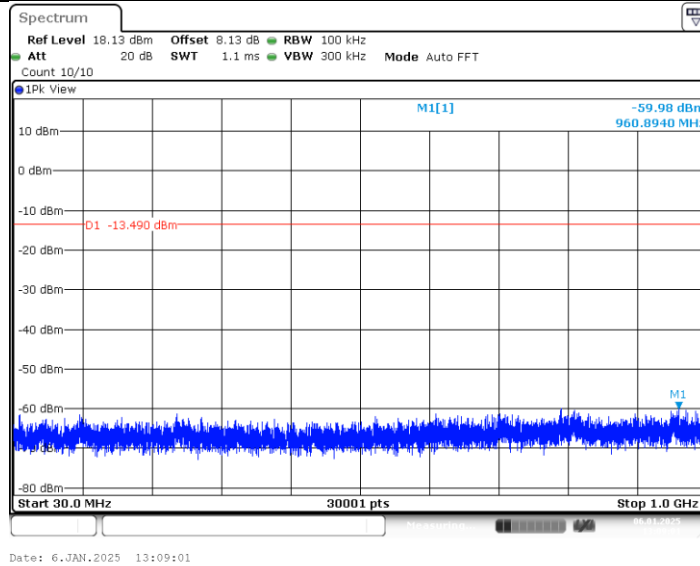


Date: 6.JAN.2025 13:05:05

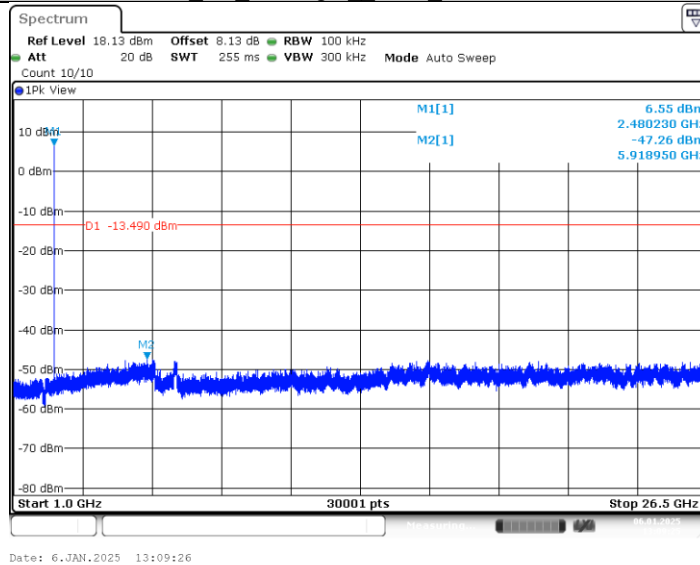
BLE_1M_Ant Right 2440_1000-26500



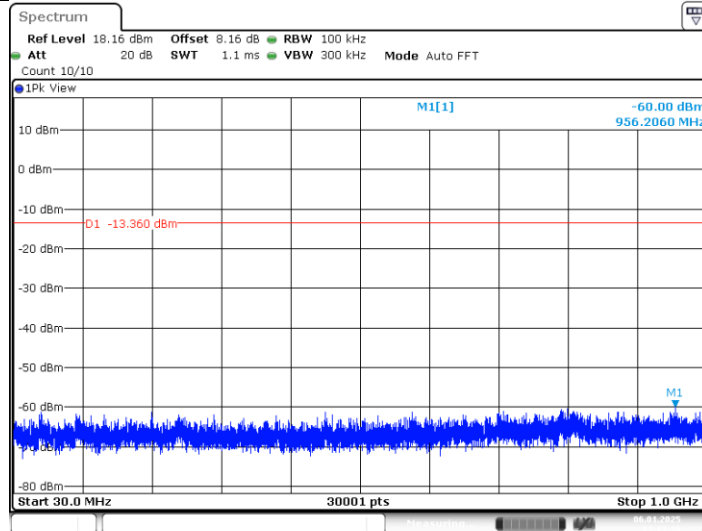
BLE_1M_Ant Right 2480_30-1000



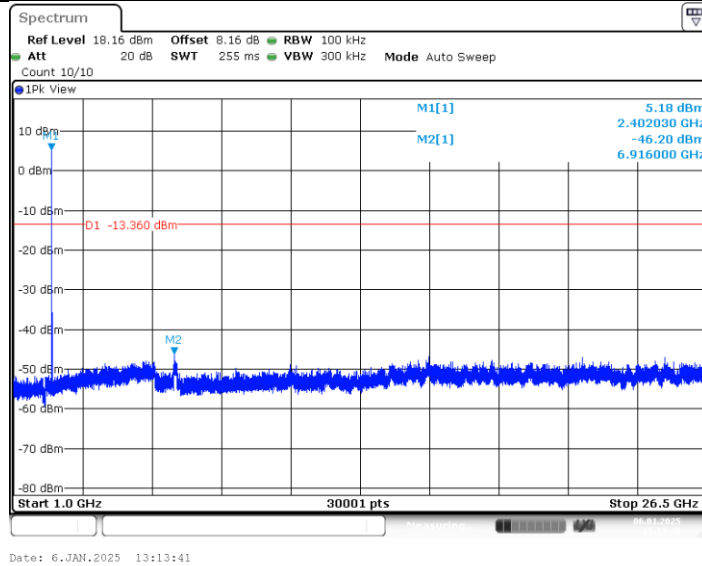
BLE_1M_Ant Right 2480_1000-26500



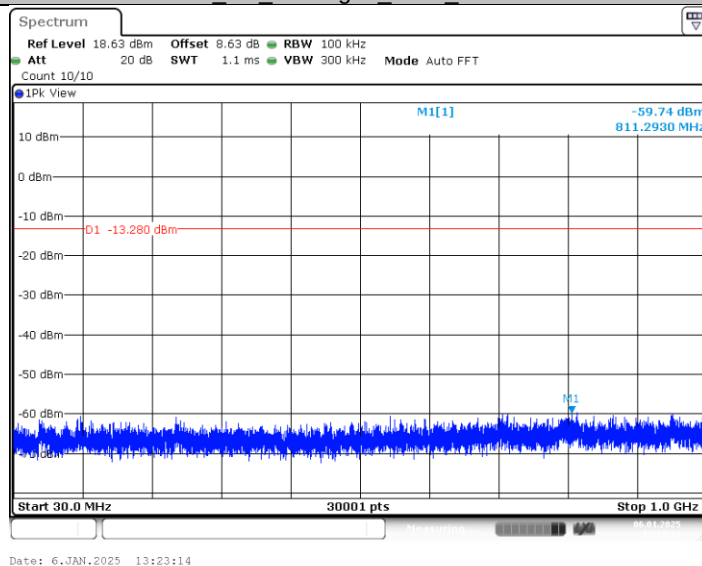
BLE_2M_Ant Right_2402_30~1000



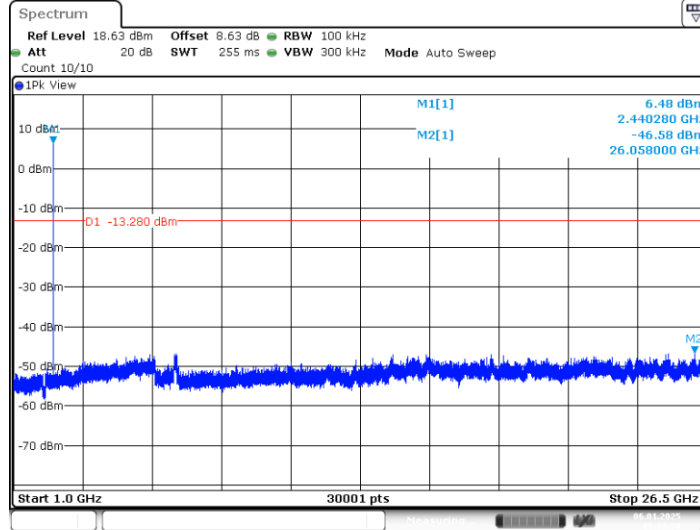
BLE_2M_Ant Right_2402_1000~26500



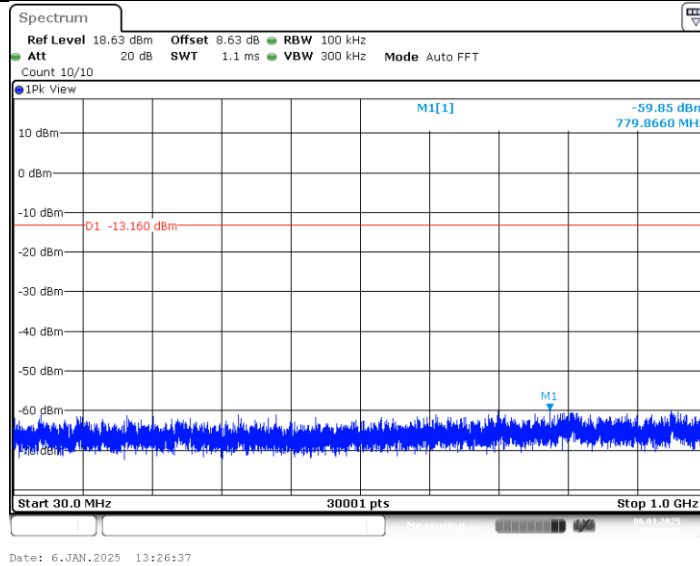
BLE_2M_Ant Right_2440_30~1000



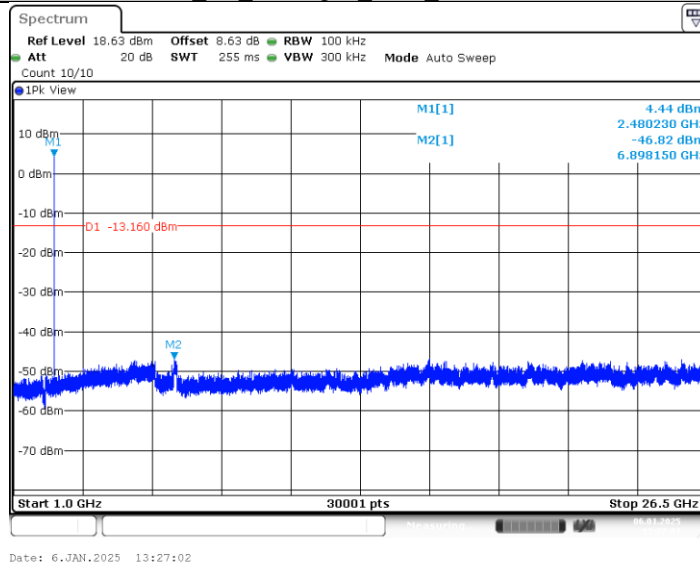
BLE_2M_Ant Right_2440_1000~26500



BLE_2M_Ant Right_2480_30~1000

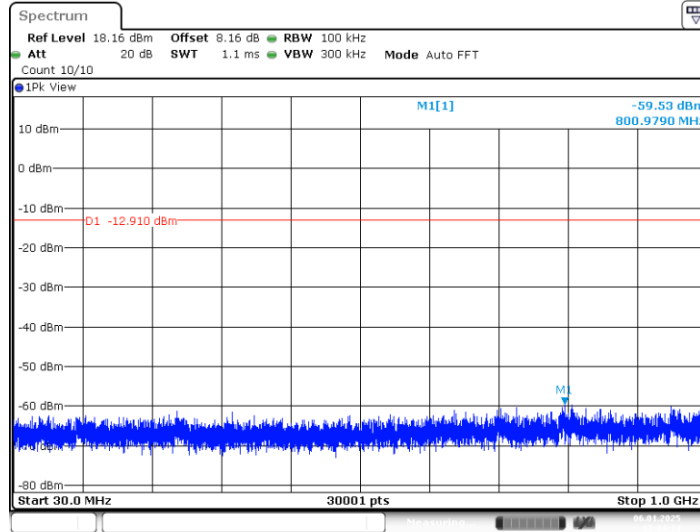


BLE_2M_Ant Right_2480_1000~26500



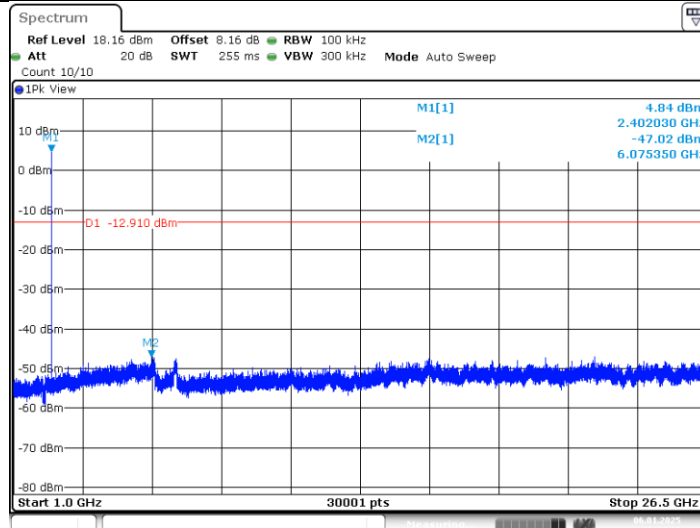
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_125K	Ant Right	2402	30~1000	7.09	-59.53	≤-12.91	PASS
			1000~26500	7.09	-47.02	≤-12.91	PASS
		2440	30~1000	6.60	-59.87	≤-13.4	PASS
			1000~26500	6.60	-47.26	≤-13.4	PASS
		2480	30~1000	6.59	-59.84	≤-13.41	PASS
			1000~26500	6.59	-47.09	≤-13.41	PASS
BLE_500K	Ant Right	2402	30~1000	7.10	-59.5	≤-12.9	PASS
			1000~26500	7.10	-46.94	≤-12.9	PASS
		2440	30~1000	6.60	-59.65	≤-13.4	PASS
			1000~26500	6.60	-46.75	≤-13.4	PASS
		2480	30~1000	6.68	-58.94	≤-13.32	PASS
			1000~26500	6.68	-46.88	≤-13.32	PASS

BLE 125K_Ant Right_2402_30~1000



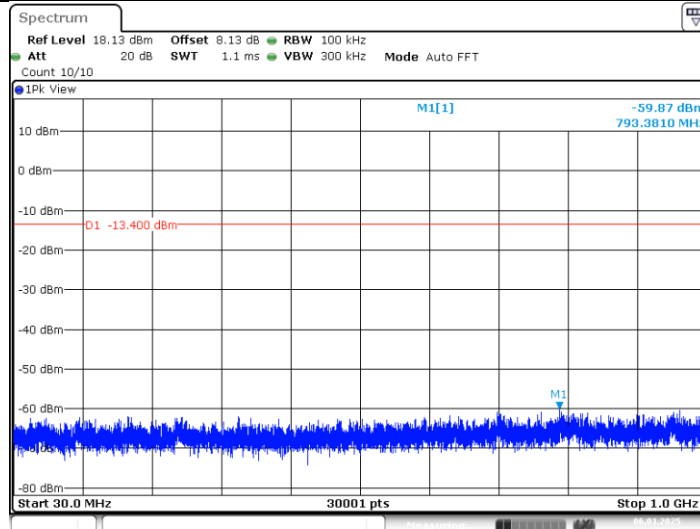
Date: 6.JAN.2025 13:34:15

BLE 125K_Ant Right_2402_1000~26500



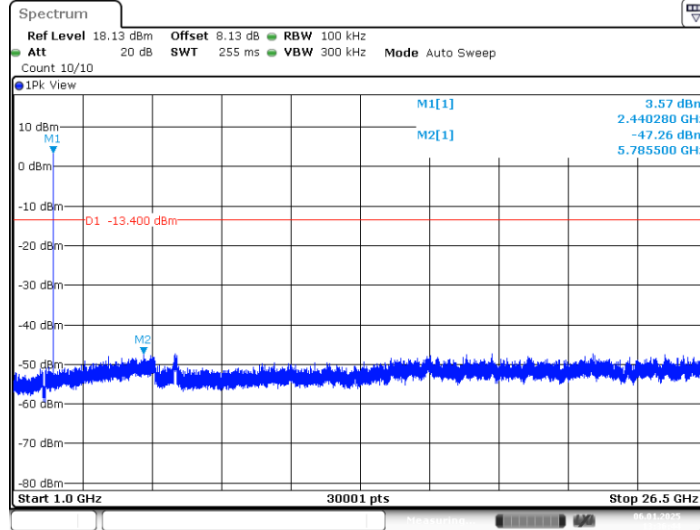
Date: 6.JAN.2025 13:34:39

BLE 125K_Ant Right_2440_30~1000

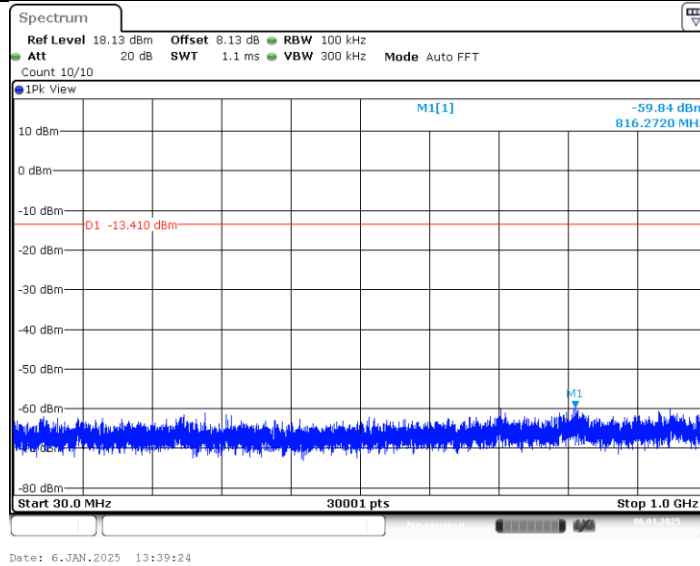


Date: 6.JAN.2025 13:36:20

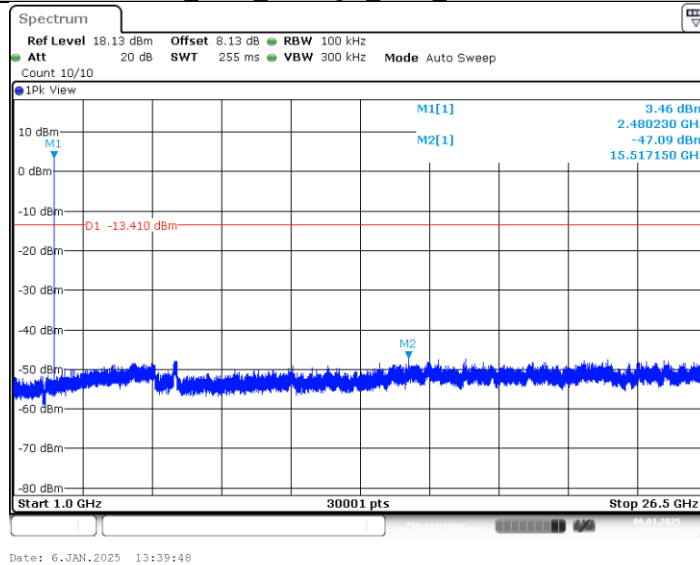
BLE_125K_Ant Right_2440_1000~26500



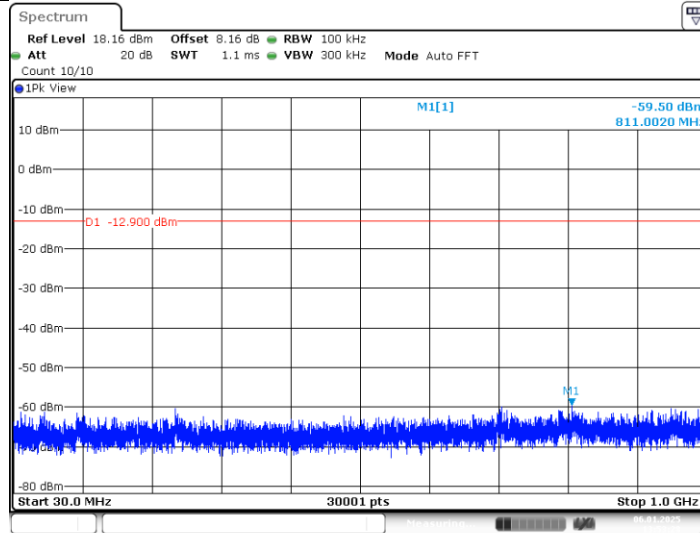
BLE_125K_Ant Right_2480_30~1000



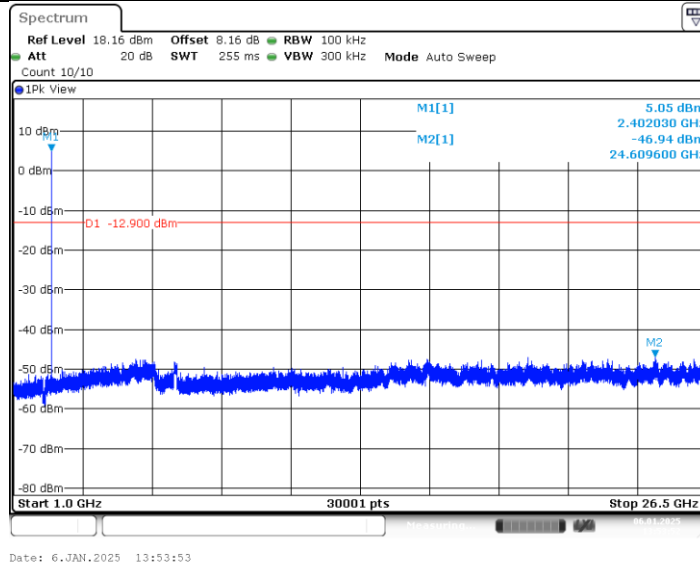
BLE_125K_Ant Right_2480_1000~26500



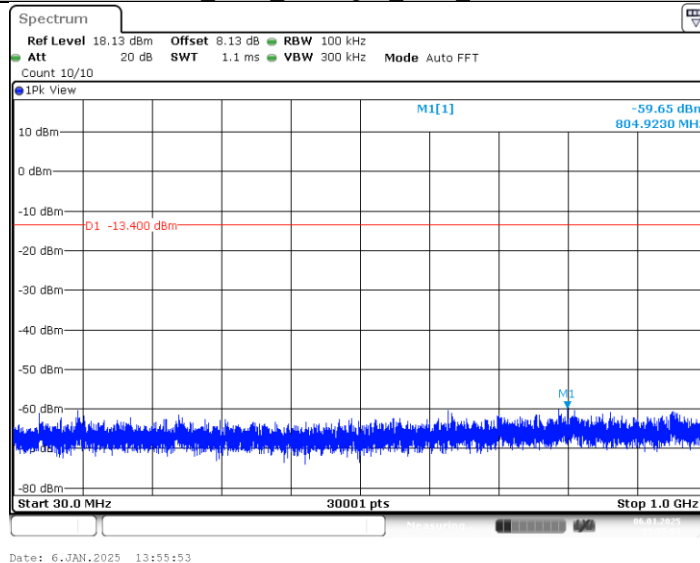
BLE 500K_Ant Right_2402_30~1000



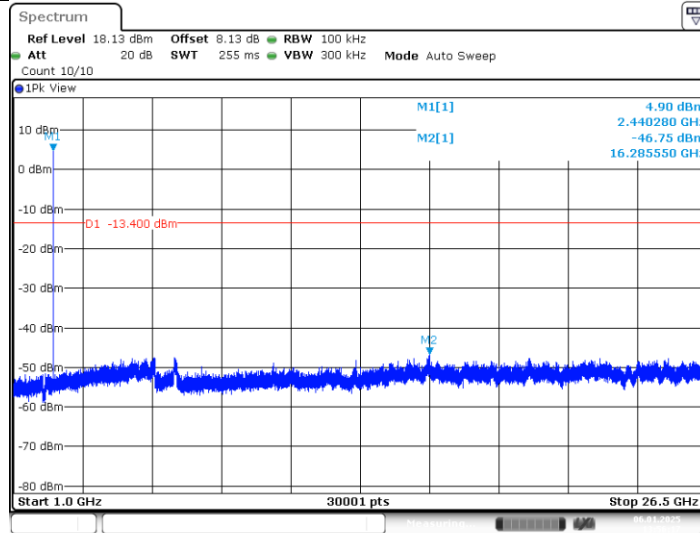
BLE 500K_Ant Right_2402_1000~26500



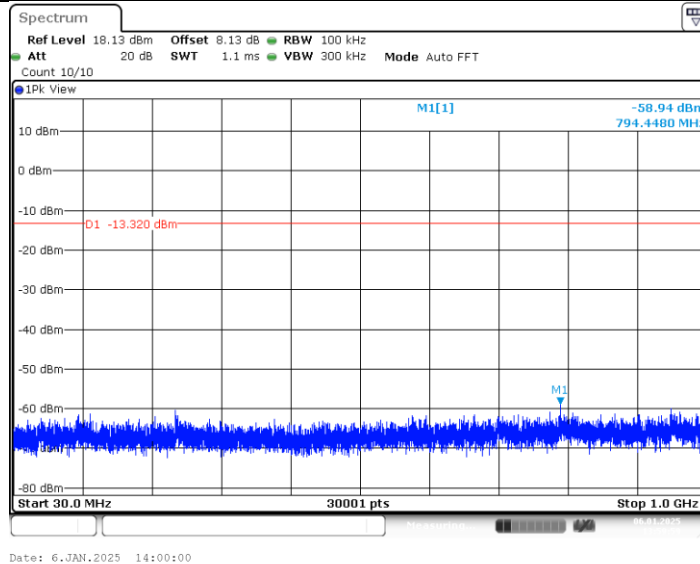
BLE 500K_Ant Right_2440_30~1000



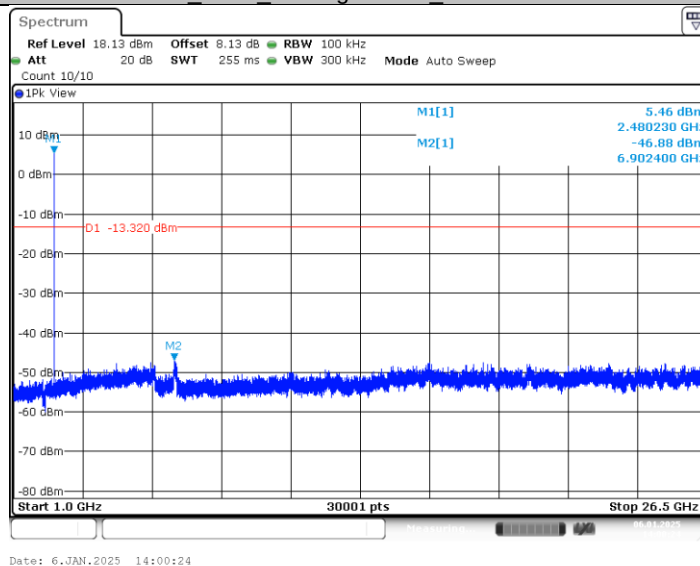
BLE_500K_Ant Right_2440_1000~26500



BLE_500K_Ant Right 2480_30~1000



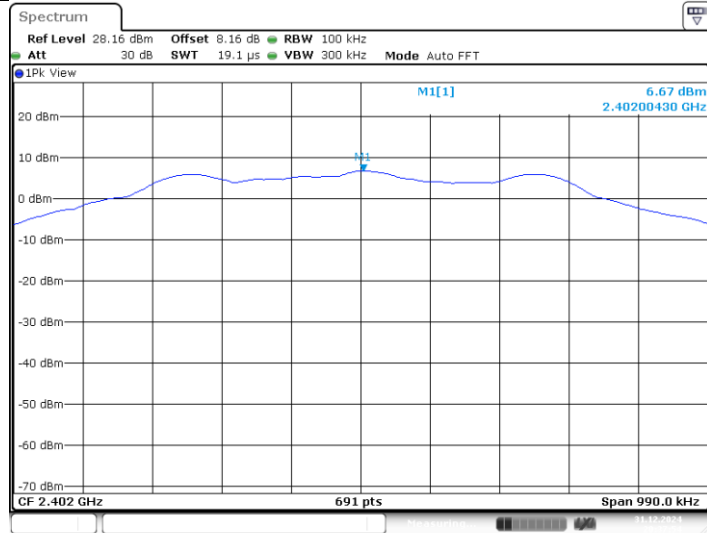
BLE_500K_Ant Right 2480_1000~26500



Reference level measurement

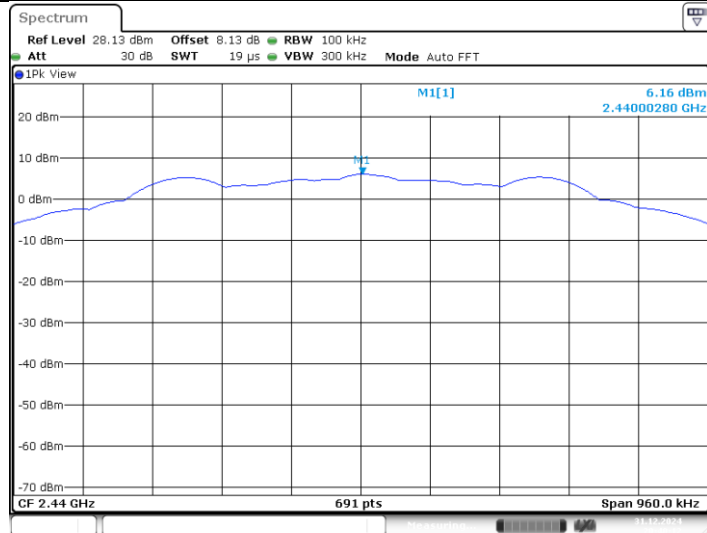
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant Left	2402	2402.00	6.67
		2440	2440.00	6.16
		2480	2480.00	6.16
BLE_2M	Ant Left	2402	2402.01	6.35
		2440	2440.01	5.85
		2480	2480.01	5.88

BLE 1M Ant Left 2402



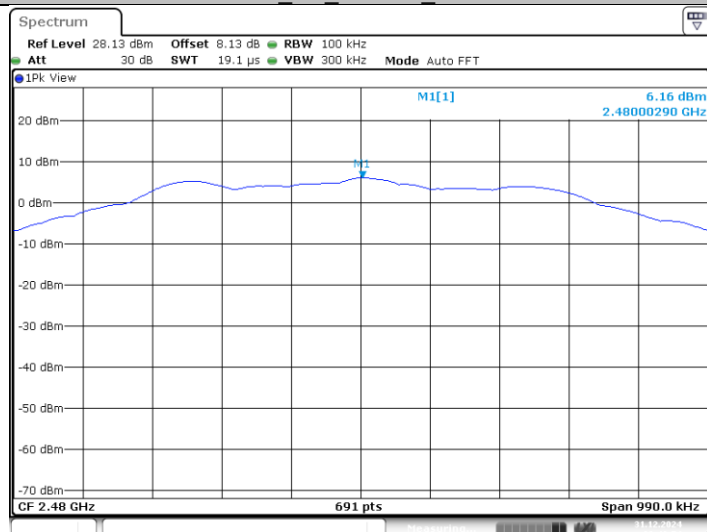
Date: 31.DEC.2024 20:37:55

BLE 1M Ant Left 2440



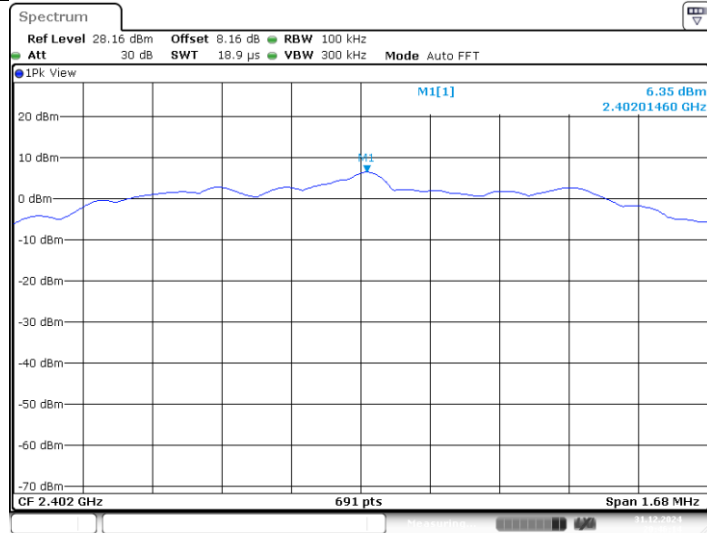
Date: 31.DEC.2024 20:40:12

BLE 1M Ant Left 2480



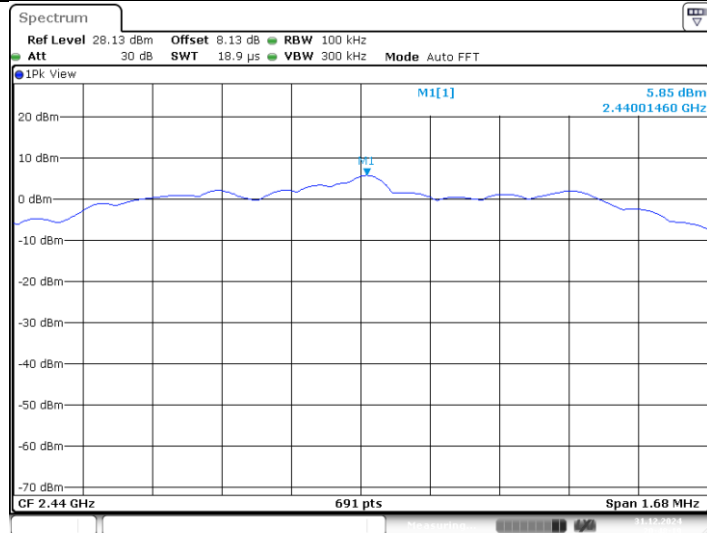
Date: 31.DEC.2024 20:42:54

BLE 2M Ant Left 2402



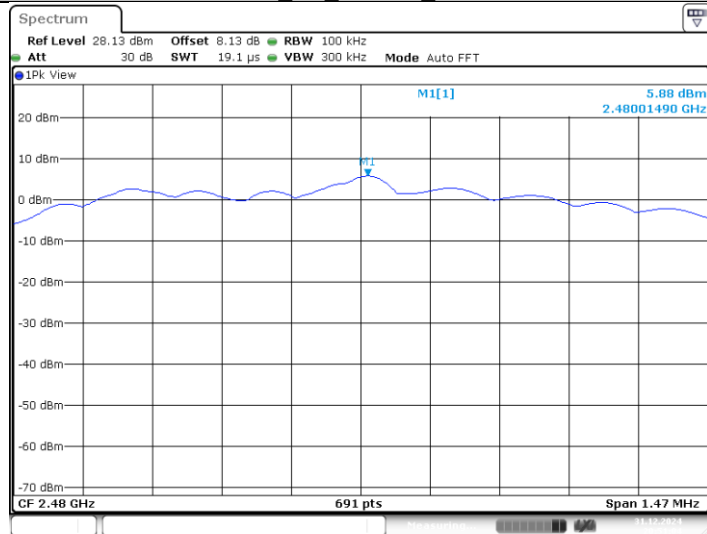
Date: 31.DEC.2024 20:46:14

BLE 2M Ant Left 2440



Date: 31.DEC.2024 20:48:20

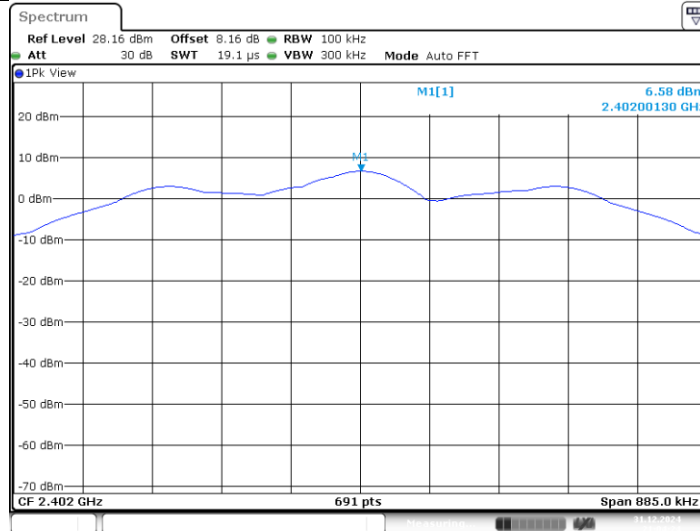
BLE 2M Ant Left 2480



Date: 31.DEC.2024 20:51:04

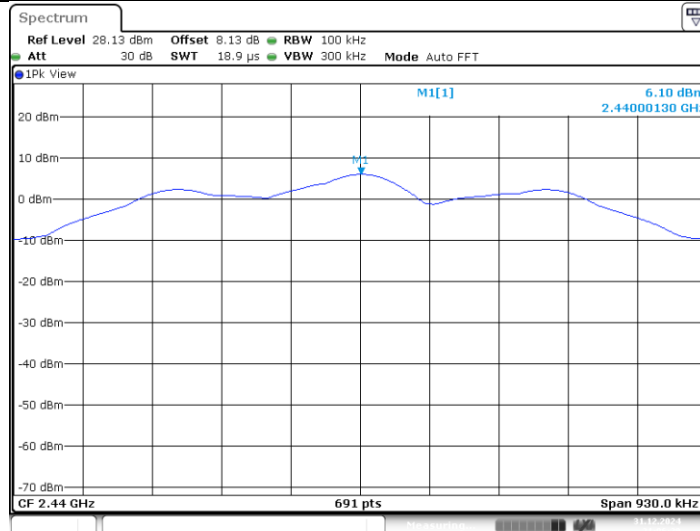
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_125K	Ant Left	2402	2402.00	6.58
		2440	2440.00	6.10
		2480	2480.00	6.11
BLE_500K	Ant Left	2402	2402.00	6.73
		2440	2439.75	6.22
		2480	2479.75	6.24

BLE_125K_Ant Left_2402



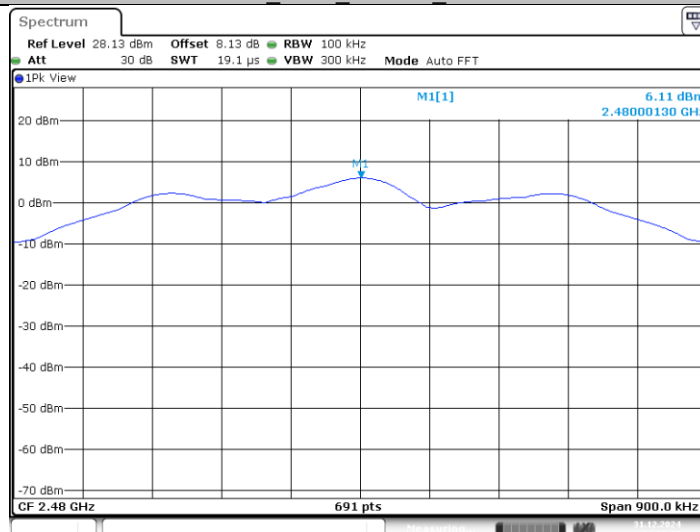
Date: 31.DEC.2024 21:04:24

BLE_125K_Ant Left_2440



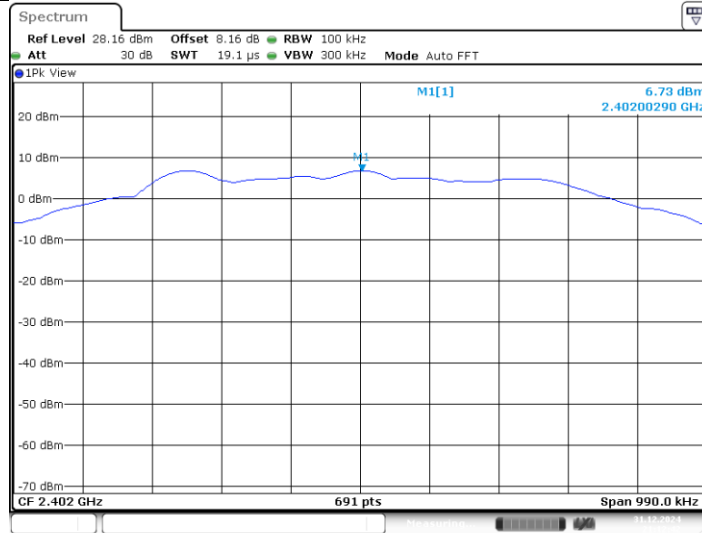
Date: 31.DEC.2024 21:06:39

BLE_125K_Ant Left_2480



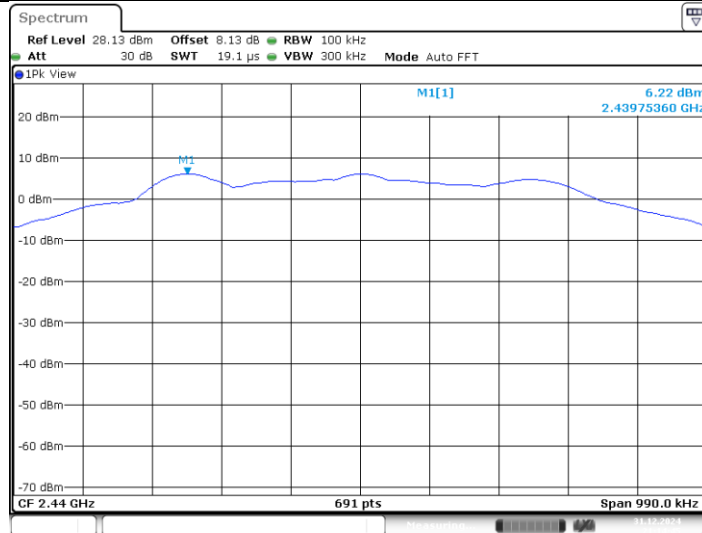
Date: 31.DEC.2024 21:09:27

BLE_500K_Ant Left_2402



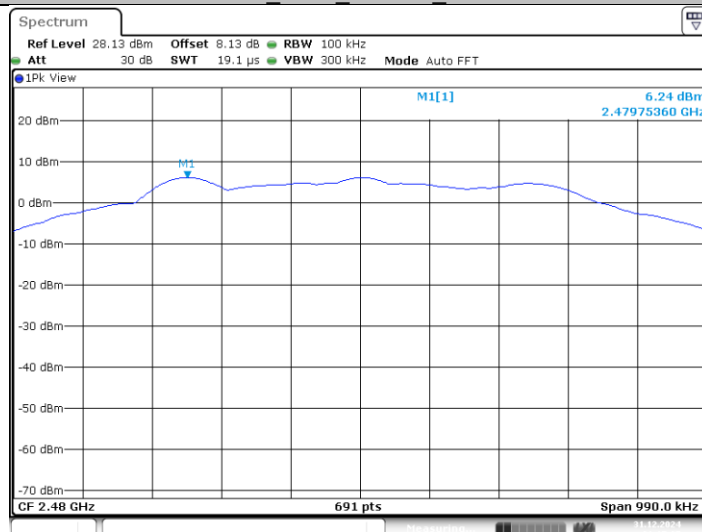
Date: 31.DEC.2024 21:12:43

BLE_500K_Ant Left_2440



Date: 31.DEC.2024 21:14:45

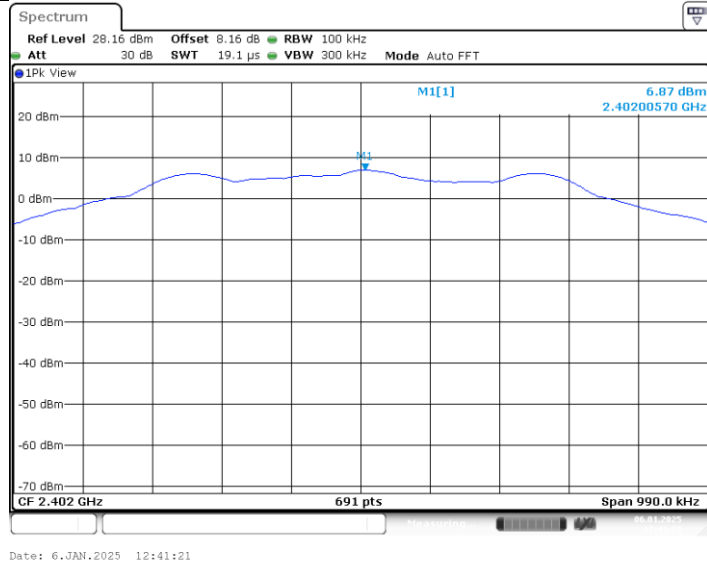
BLE_500K_Ant Left_2480



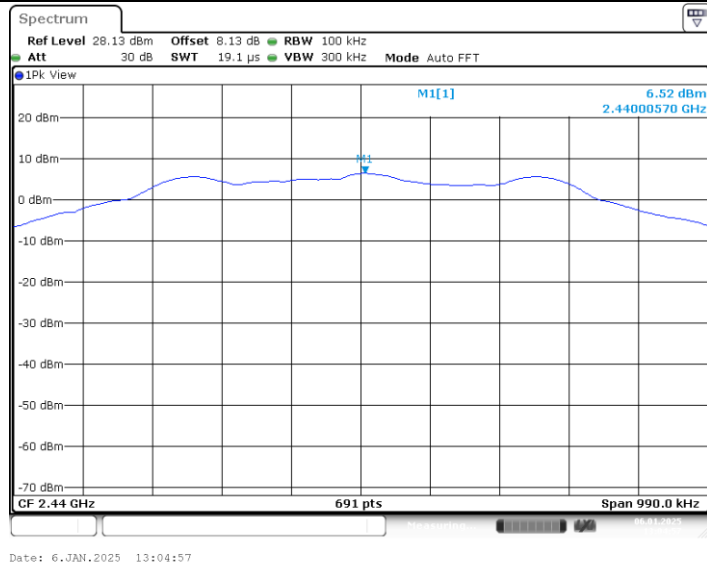
Date: 31.DEC.2024 21:17:36

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant Right	2402	2402.01	6.87
		2440	2440.01	6.52
		2480	2480.00	6.51
BLE_2M	Ant Right	2402	2402.01	6.64
		2440	2440.02	6.72
		2480	2480.02	6.84

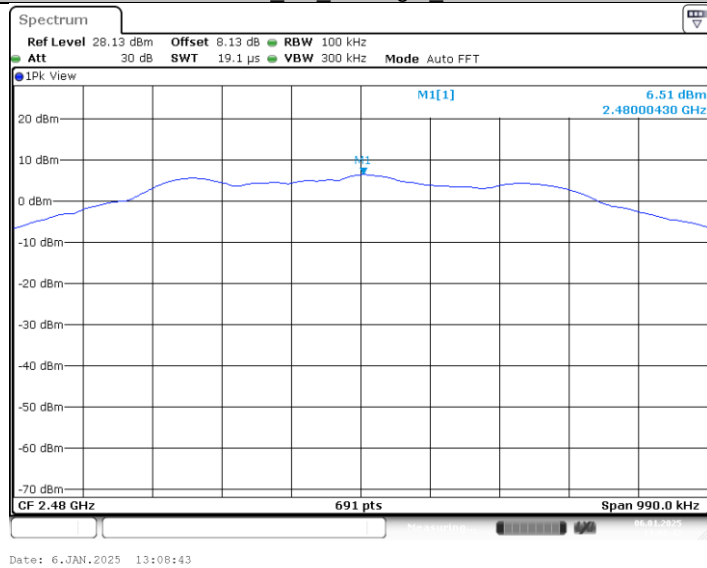
BLE_1M_Ant Right_2402



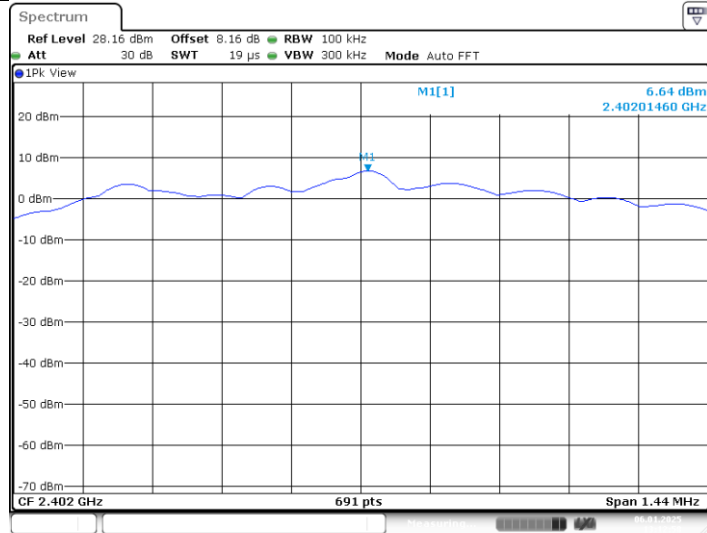
BLE_1M_Ant Right_2440



BLE_1M_Ant Right_2480

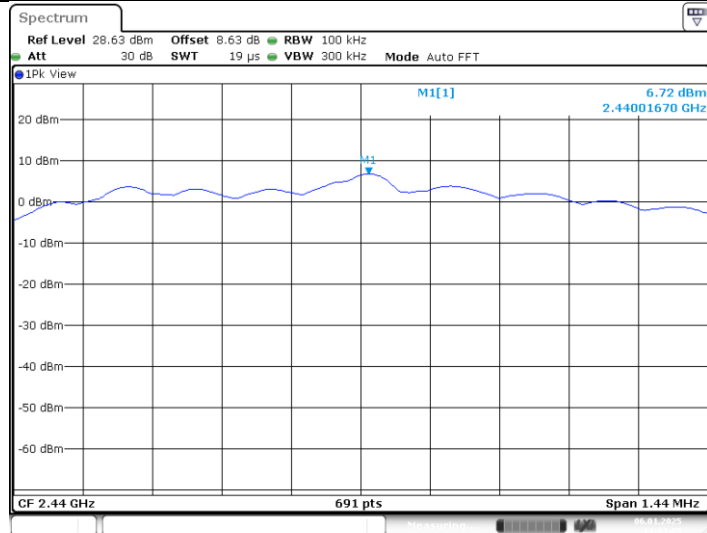


BLE 2M Ant Right 2402



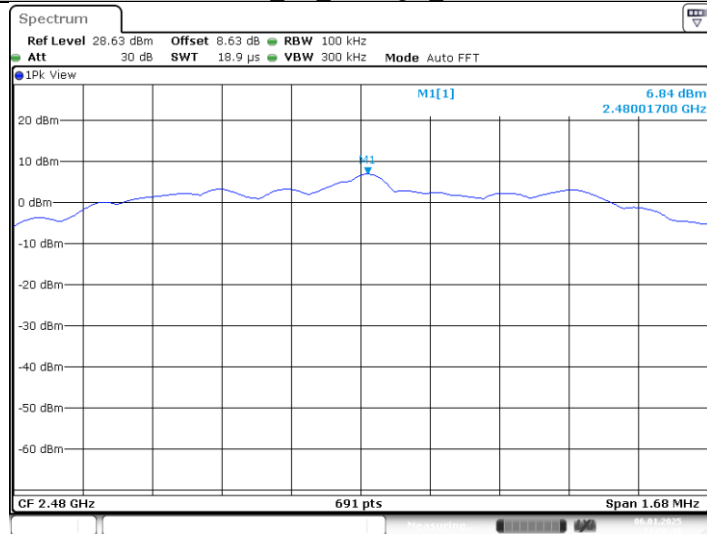
Date: 6.JAN.2025 13:12:58

BLE 2M Ant Right 2440



Date: 6.JAN.2025 13:23:06

BLE 2M Ant Right 2480



Date: 6.JAN.2025 13:26:19

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_125K	Ant Right	2402	2402.00	7.09
		2440	2440.01	6.60
		2480	2480.00	6.59
BLE_500K	Ant Right	2402	2402.00	7.10
		2440	2440.01	6.60
		2480	2479.76	6.68