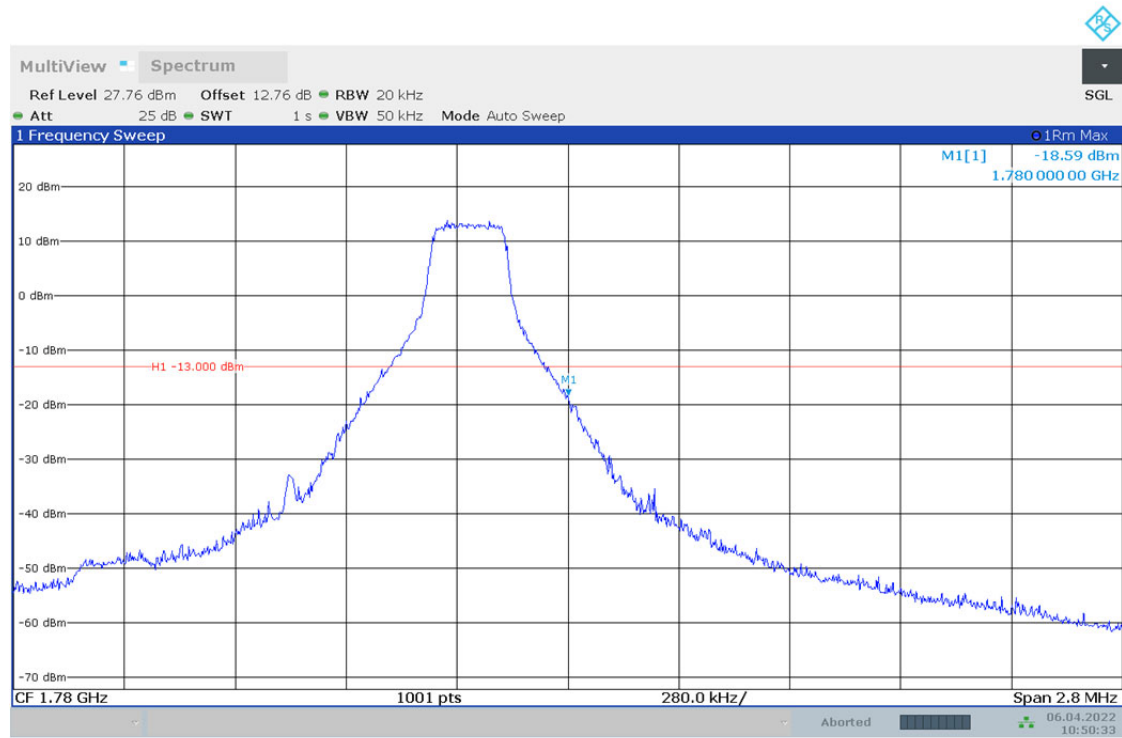
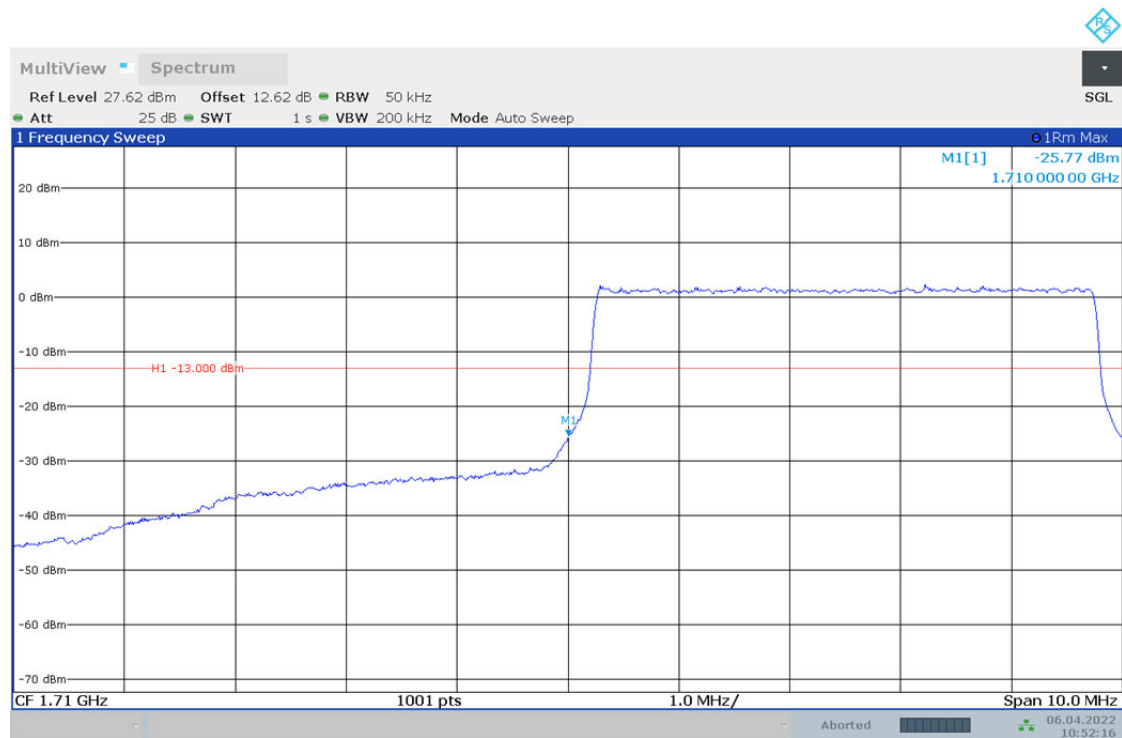


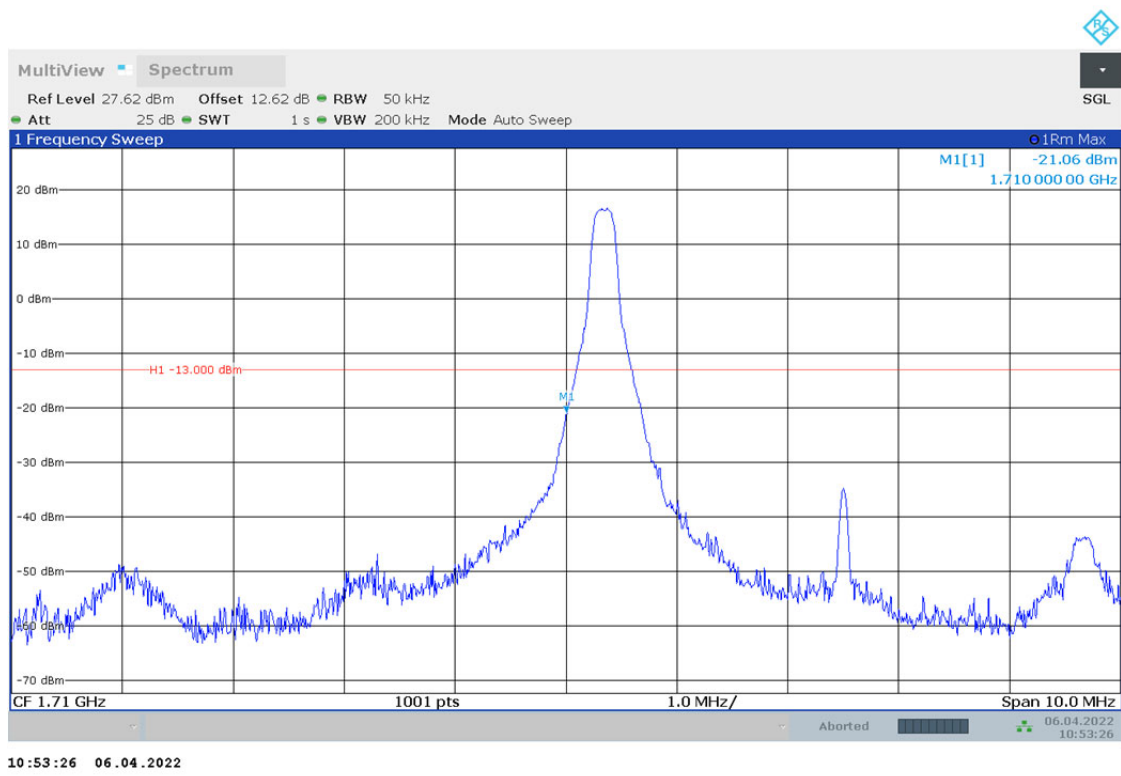
5.2.24 TM2_1.4MHZ_HCH_RB1#5



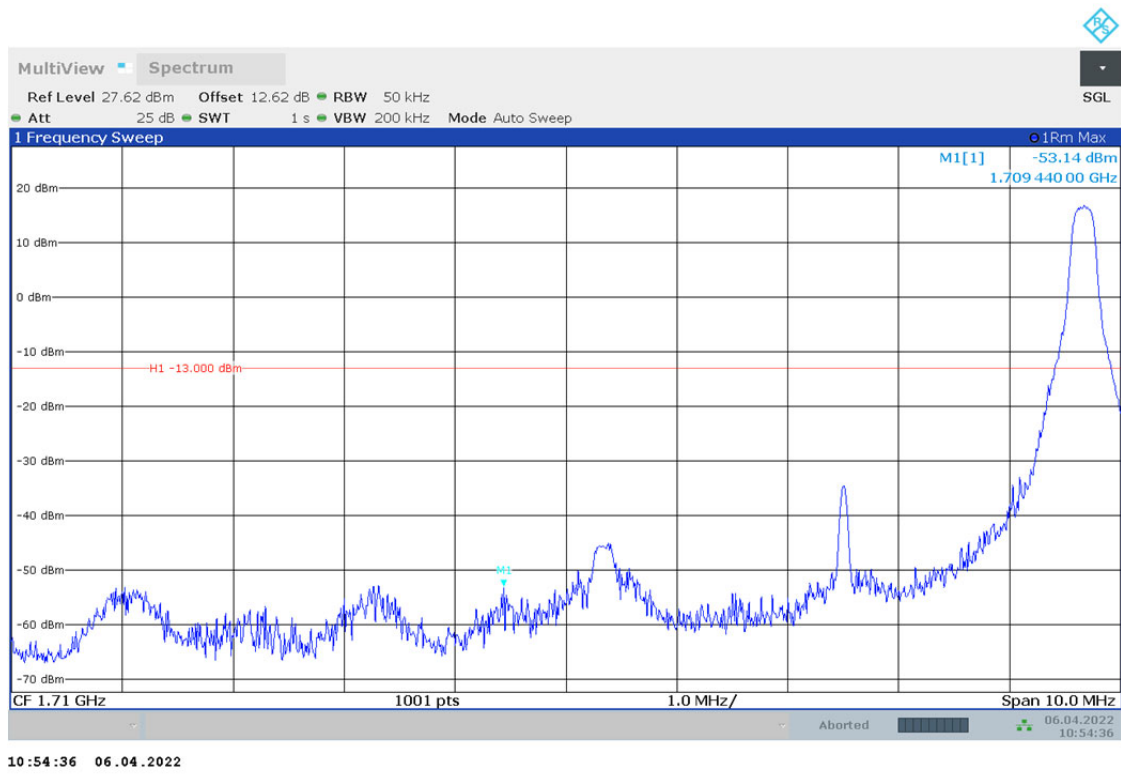
5.2.25 TM2_5MHZ_LCH_RB25#0



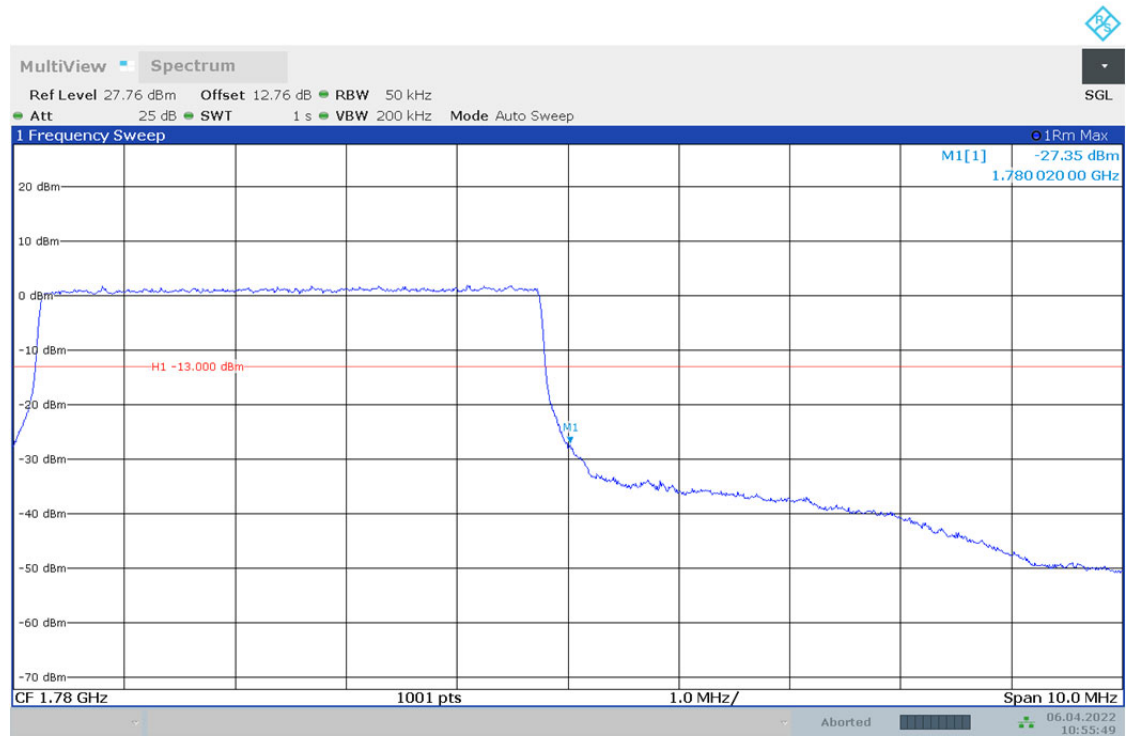
5.2.26 TM2_5MHZ_LCH_RB1#0



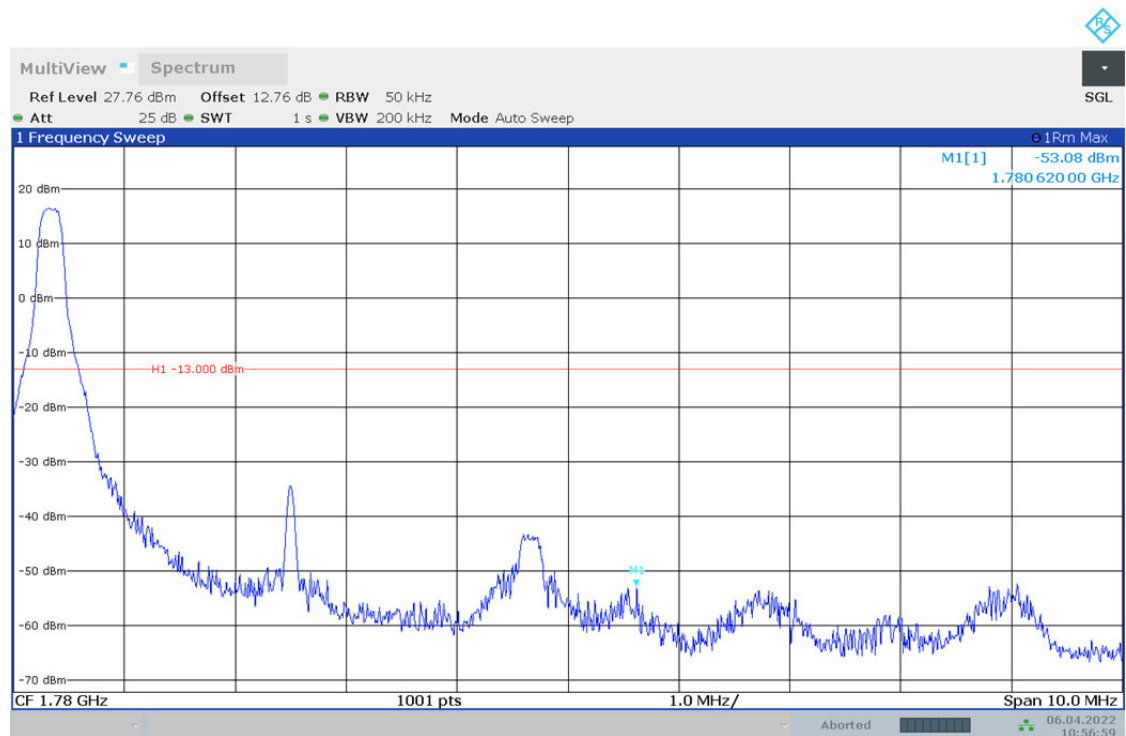
5.2.27 TM2_5MHZ_LCH_RB1#24



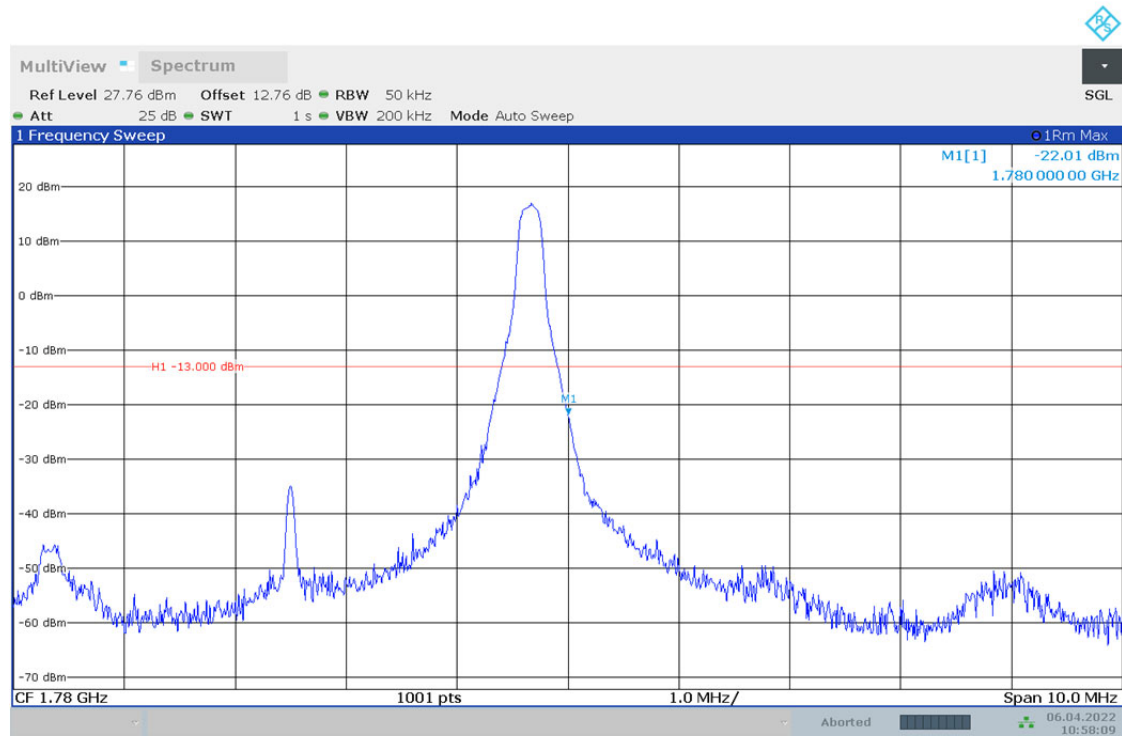
5.2.28 TM2_5MHZ_HCH_RB25#0



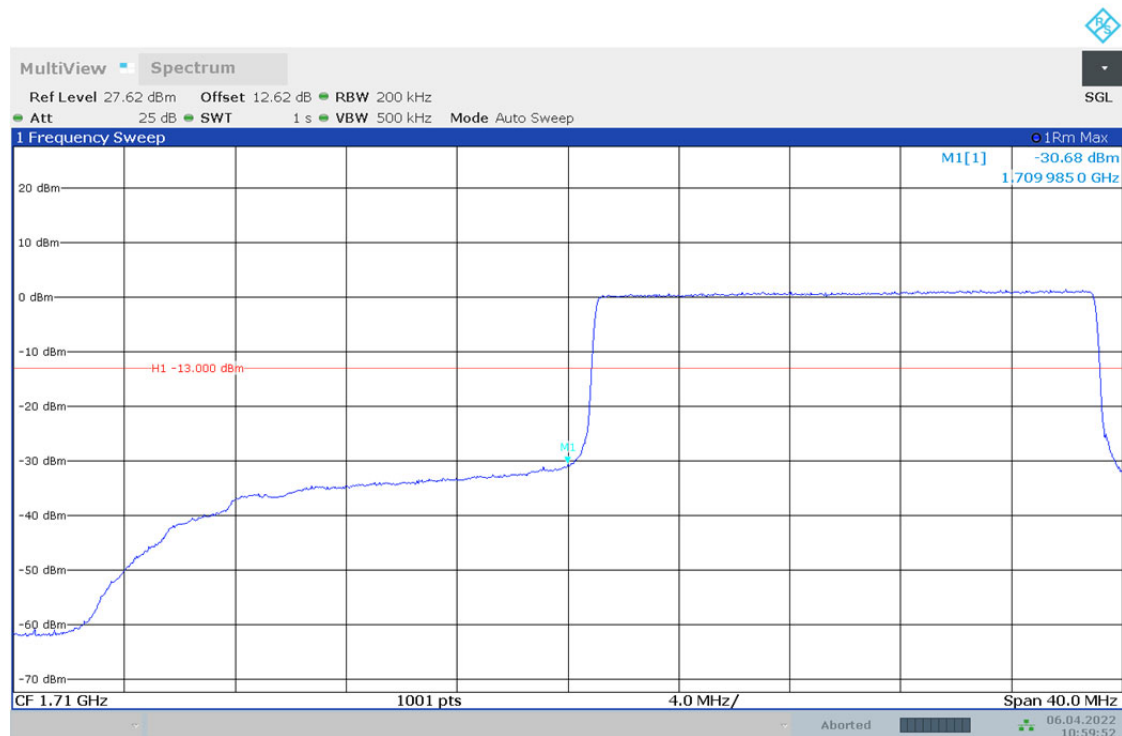
5.2.29 TM2_5MHZ_HCH_RB1#0



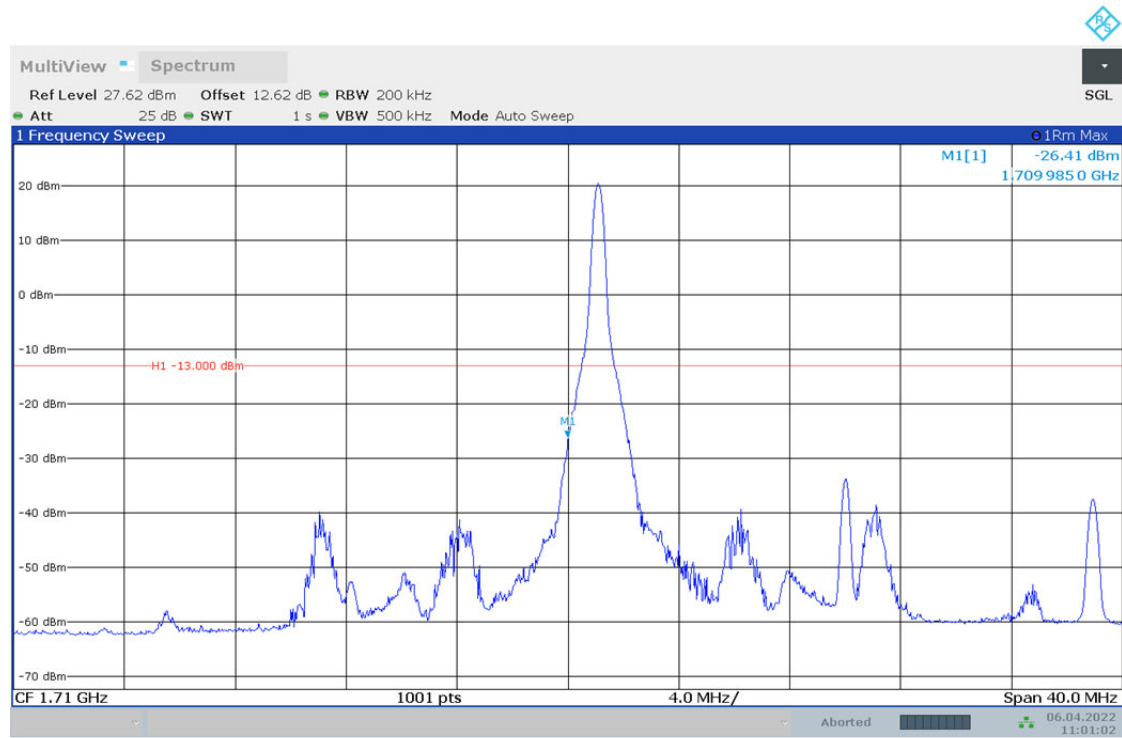
5.2.30 TM2_5MHZ_HCH_RB1#24



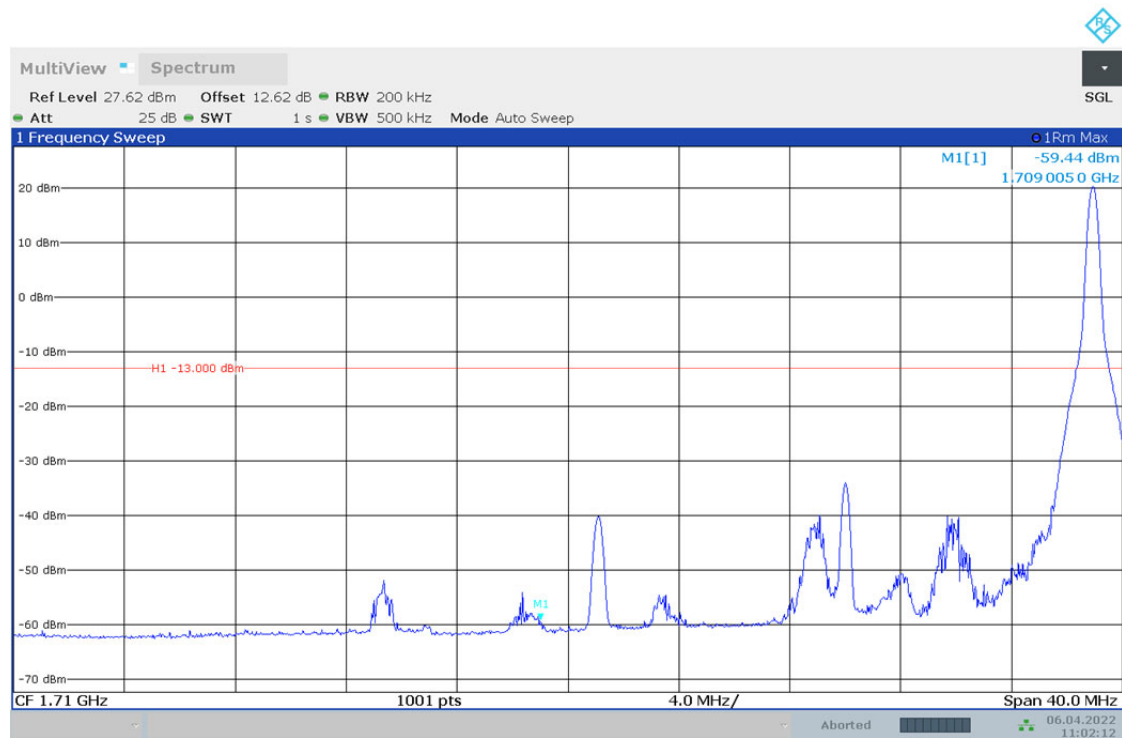
5.2.31 TM2_20MHZ_LCH_RB100#0



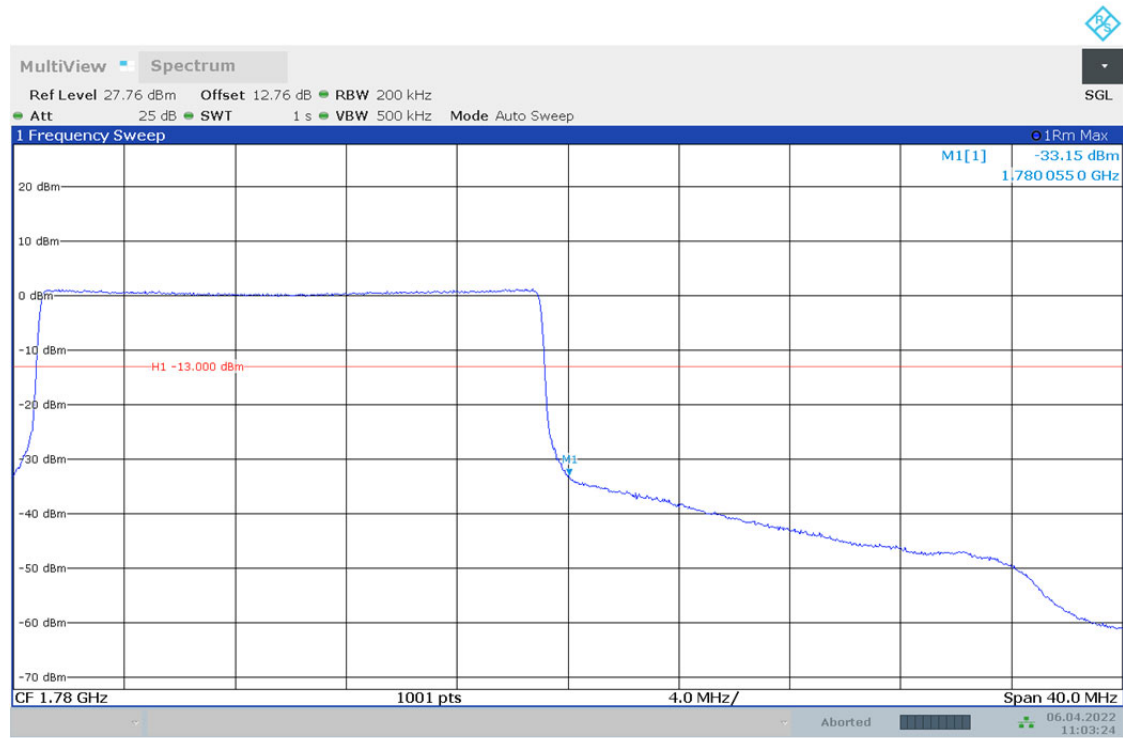
5.2.32 TM2_20MHZ_LCH_RB1#0



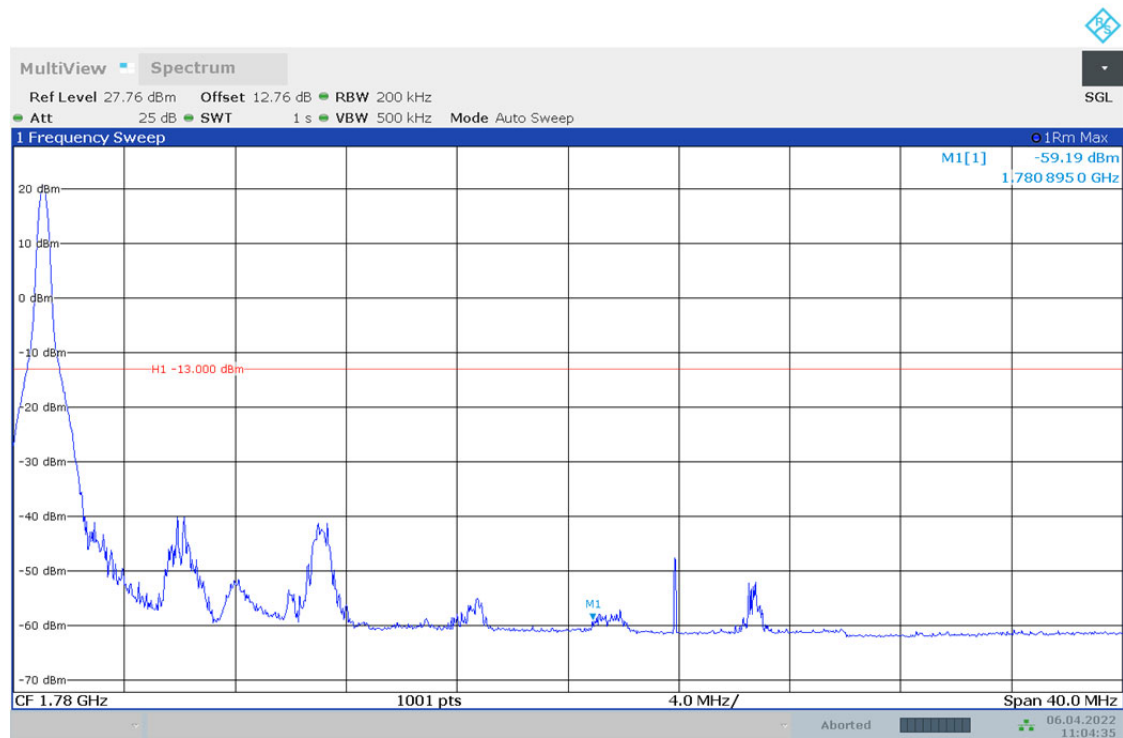
5.2.33 TM2_20MHZ_LCH_RB1#99



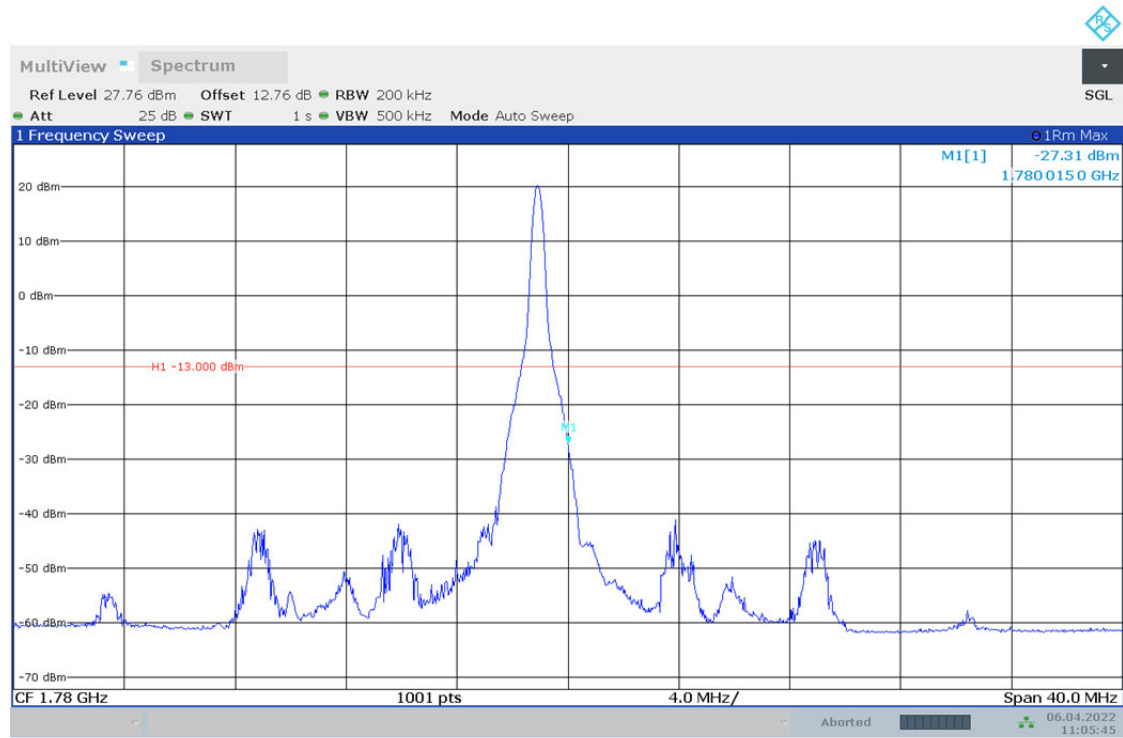
5.2.34 TM2_20MHZ_HCH_RB100#0



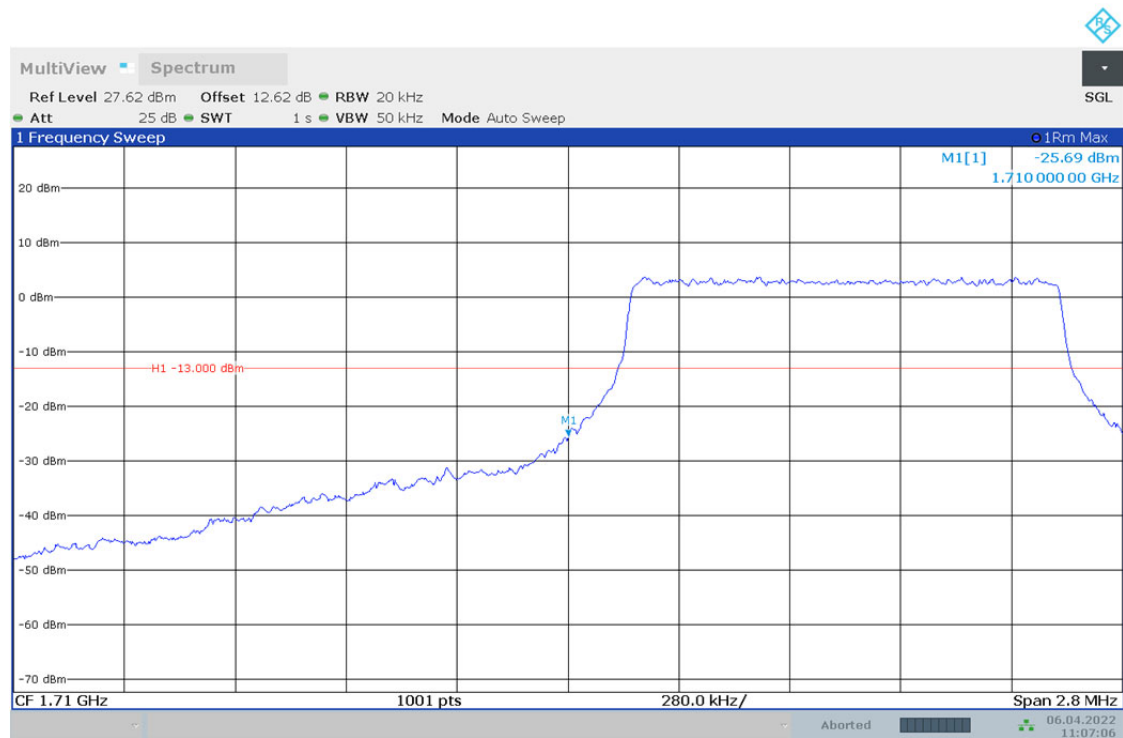
5.2.35 TM2_20MHZ_HCH_RB1#0



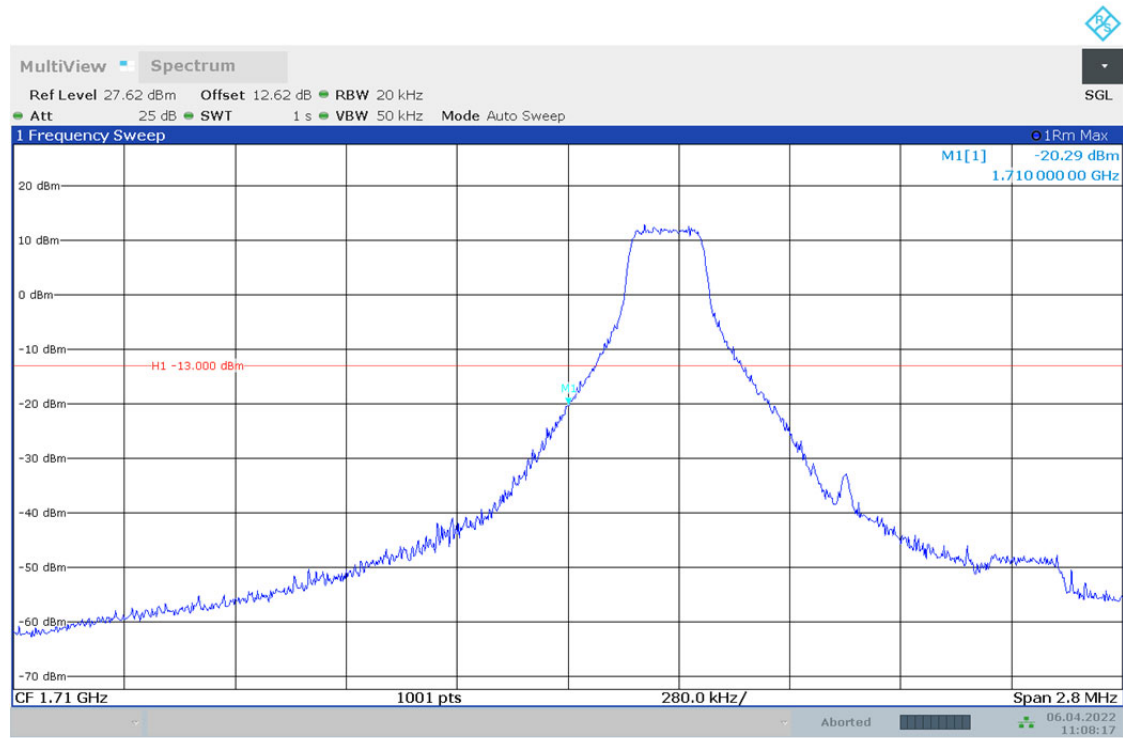
5.2.36 TM2_20MHZ_HCH_RB1#99



5.2.37 TM3_1.4MHZ_LCH_RB6#0



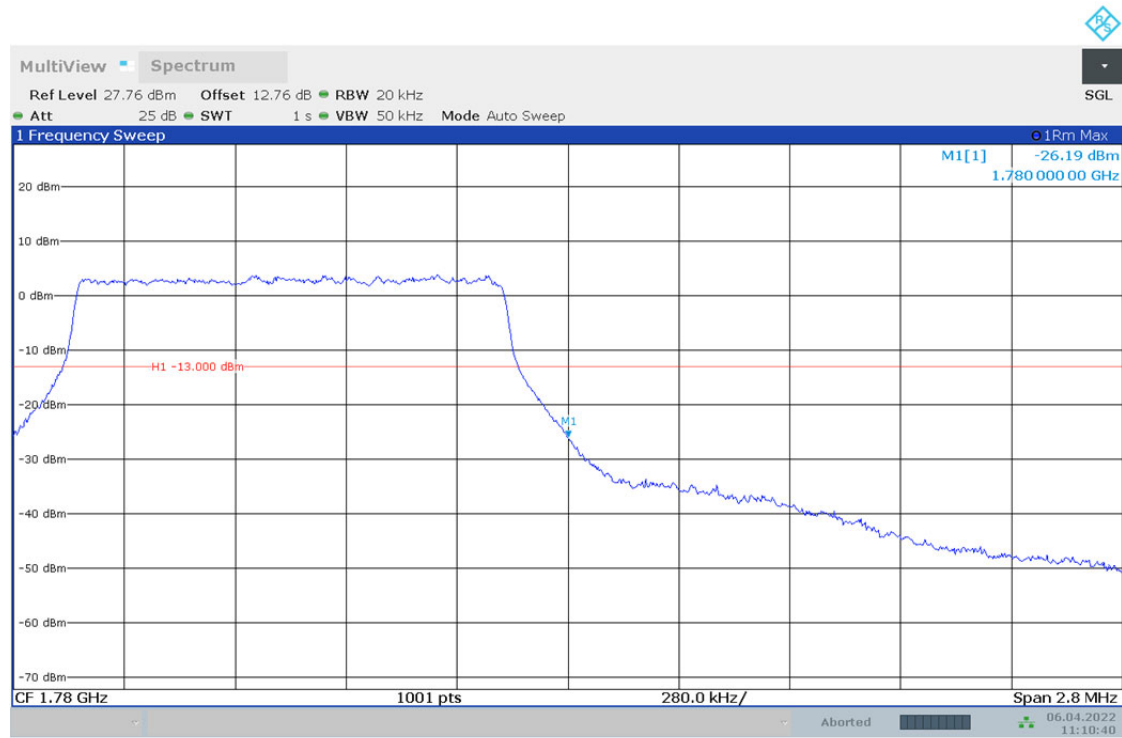
5.2.38 TM3_1.4MHZ_LCH_RB1#0



5.2.39 TM3_1.4MHZ_LCH_RB1#5



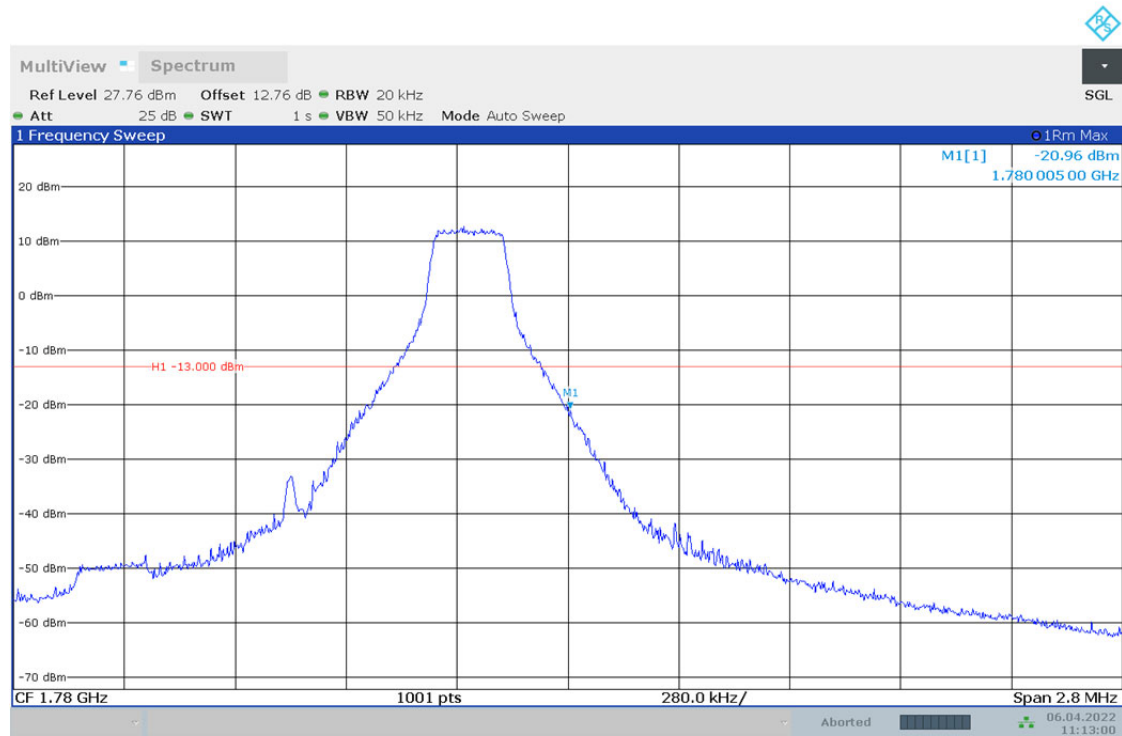
5.2.40 TM3_1.4MHZ_HCH_RB6#0



5.2.41 TM3_1.4MHZ_HCH_RB1#0

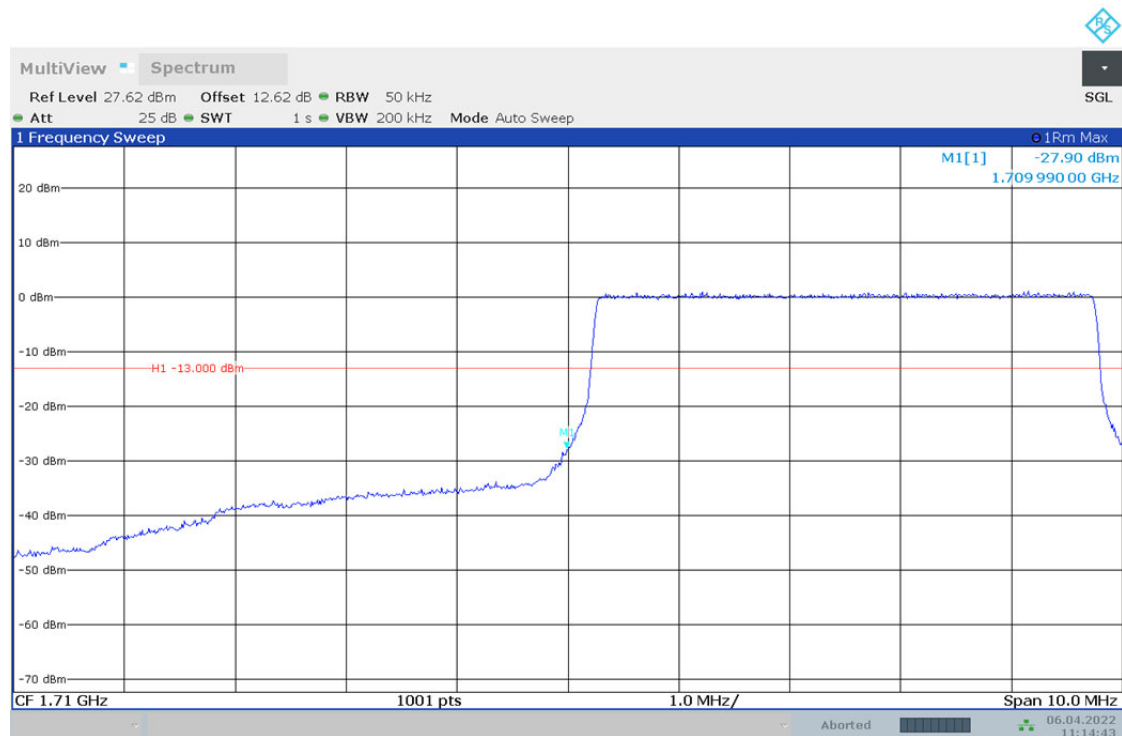


5.2.42 TM3_1.4MHZ_HCH_RB1#5



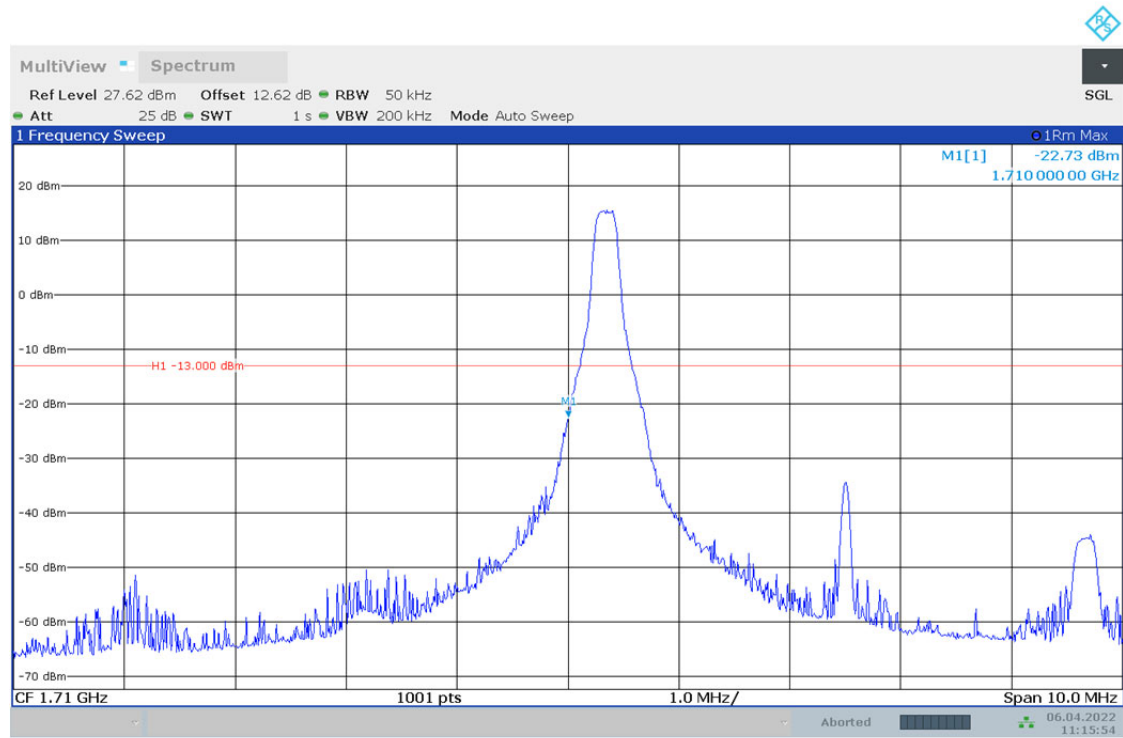
11:13:01 06.04.2022

5.2.43 TM3_5MHZ_LCH_RB25#0

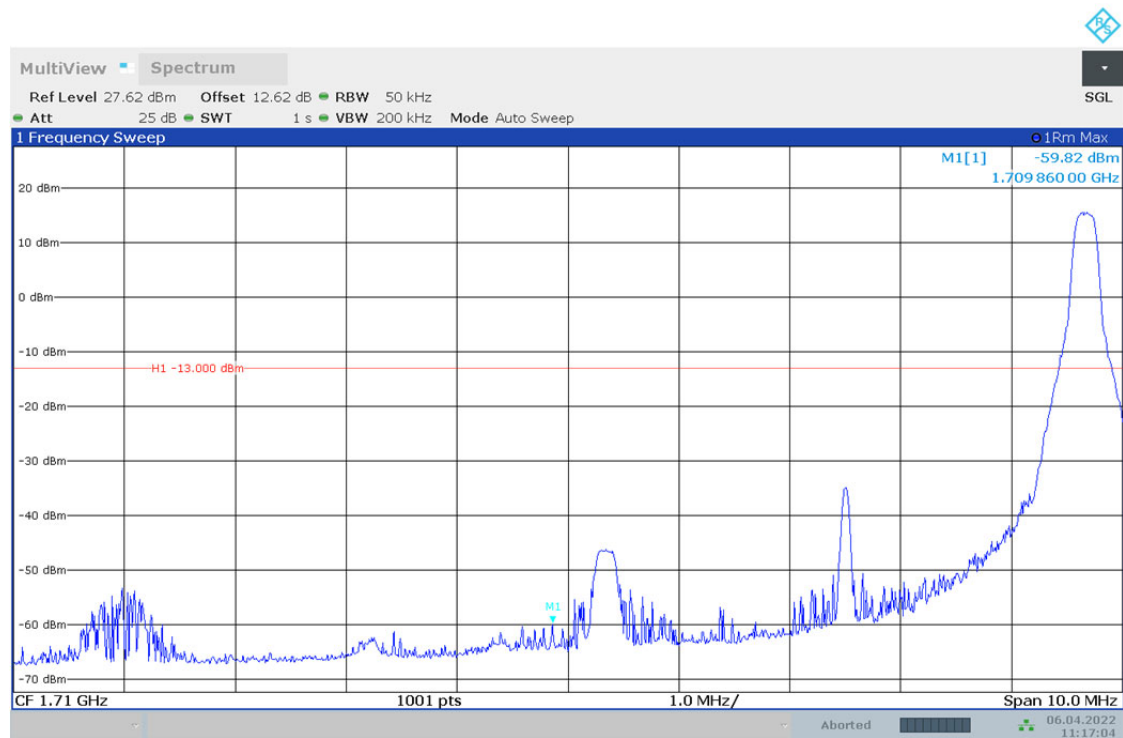


11:14:44 06.04.2022

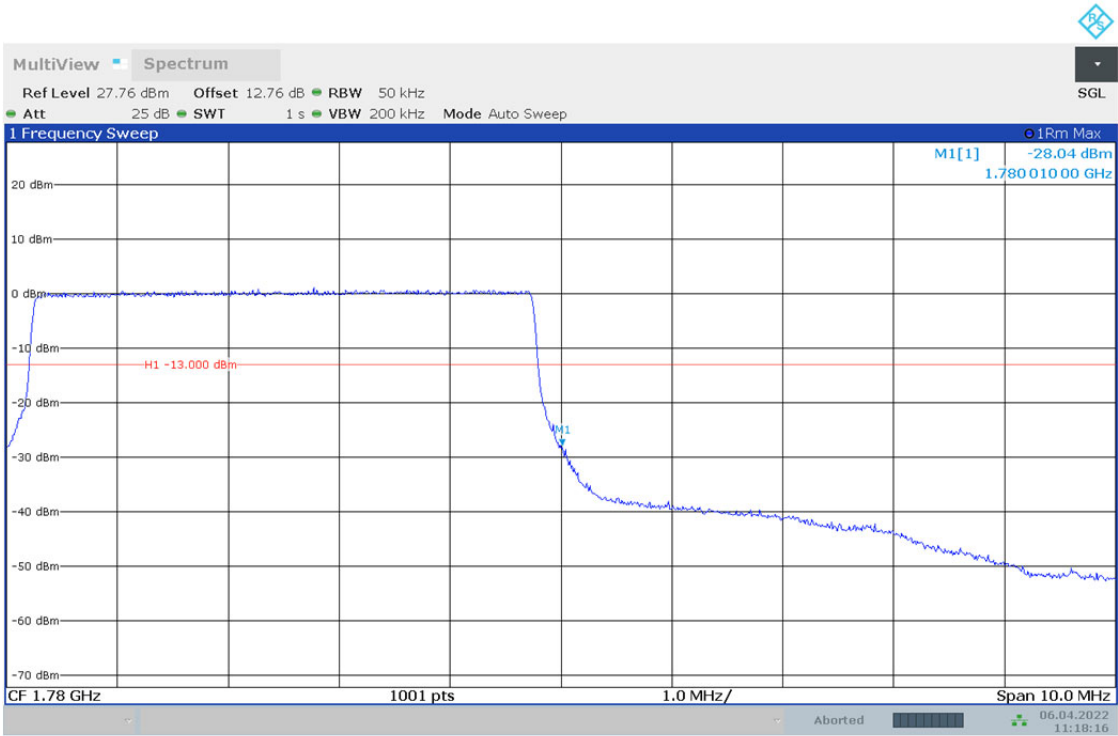
5.2.44 TM3_5MHZ_LCH_RB1#0



5.2.45 TM3_5MHZ_LCH_RB1#24



5.2.46 TM3_5MHZ_HCH_RB25#0



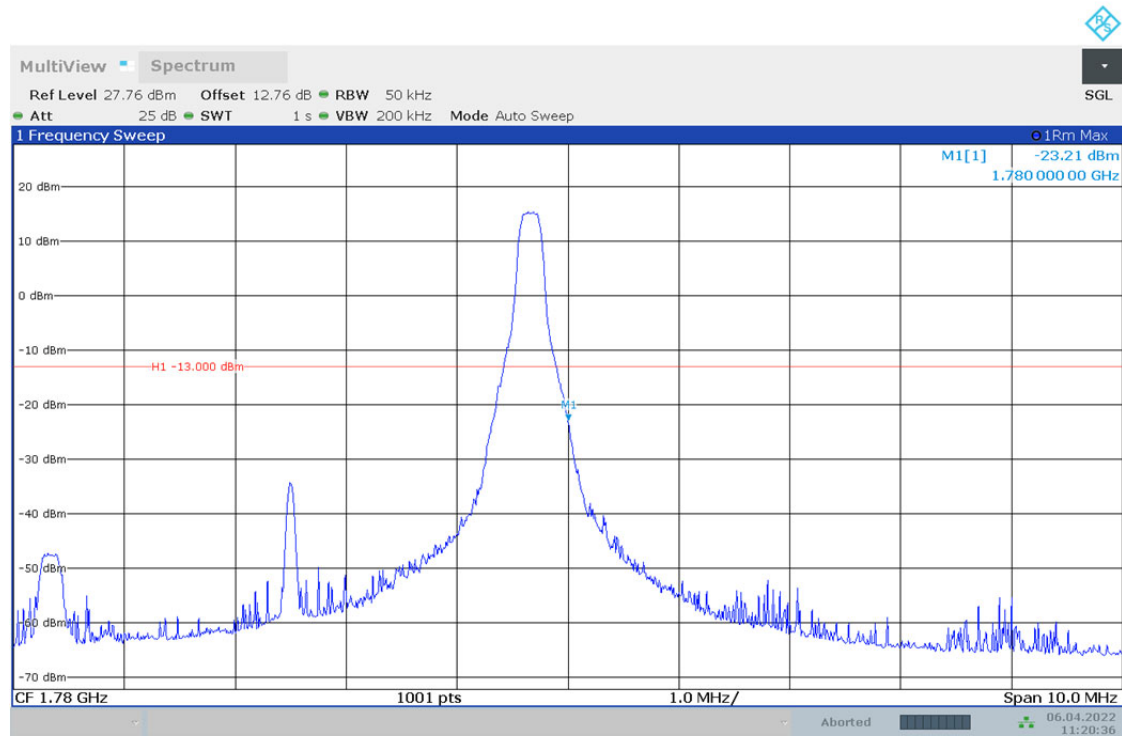
11:18:17 06.04.2022

5.2.47 TM3_5MHZ_HCH_RB1#0

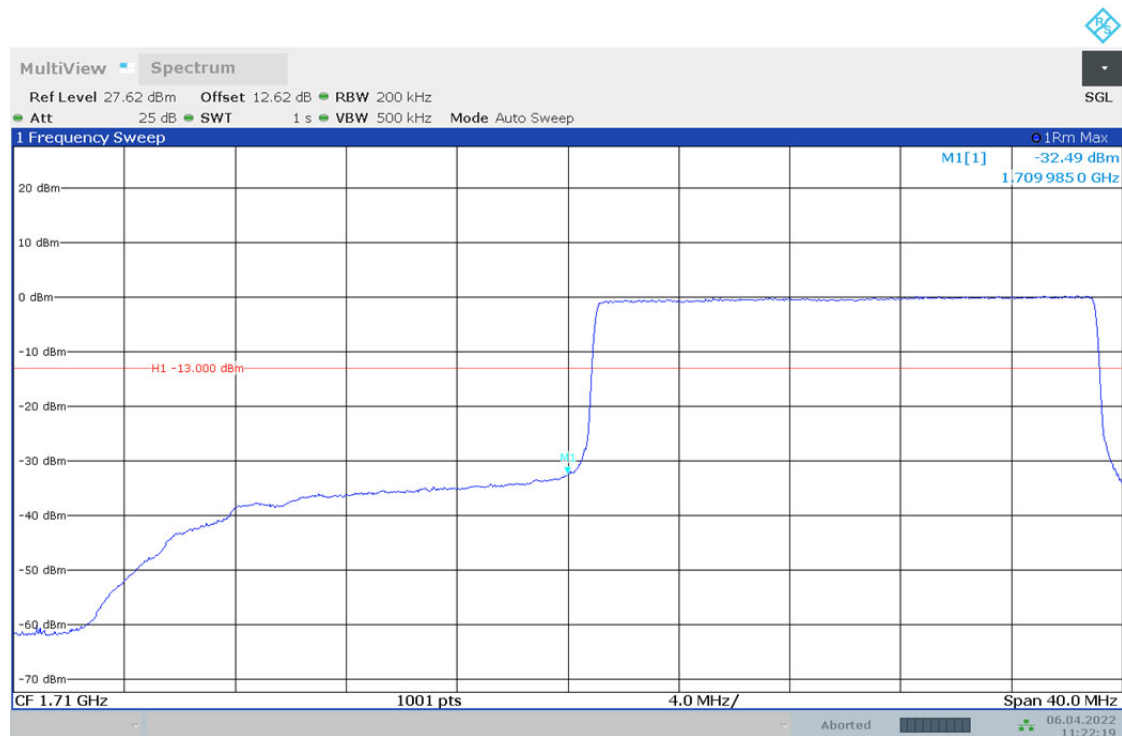


11:19:27 06.04.2022

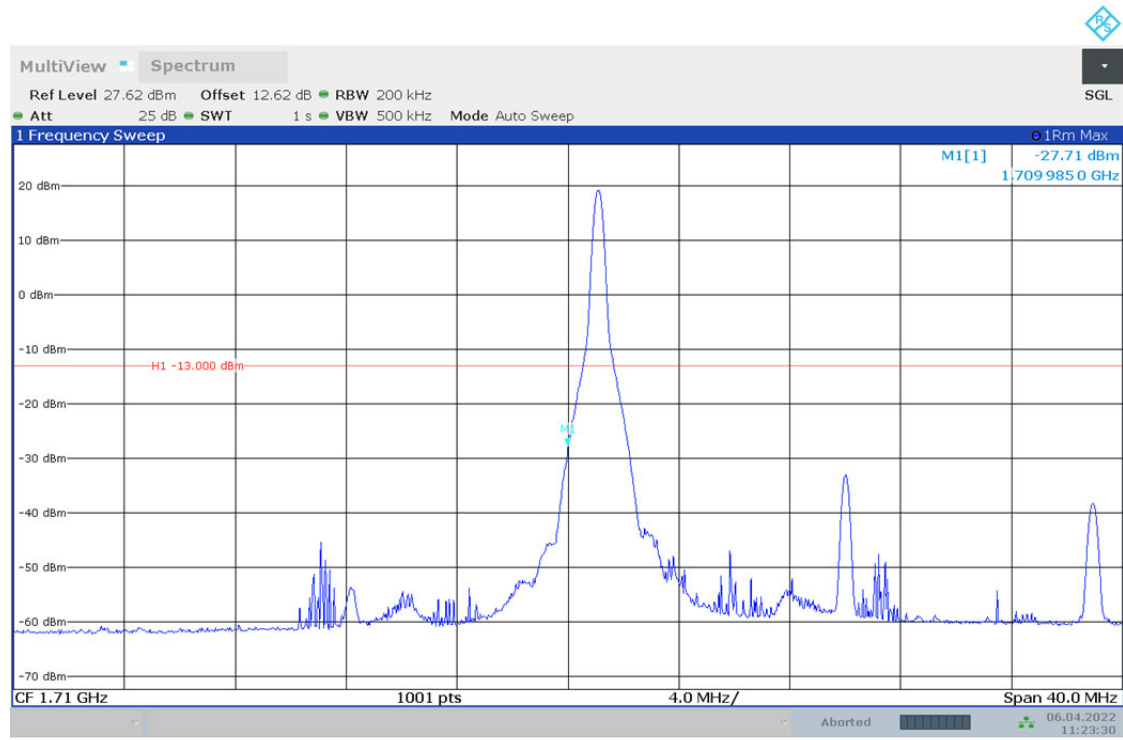
5.2.48 TM3_5MHZ_HCH_RB1#24



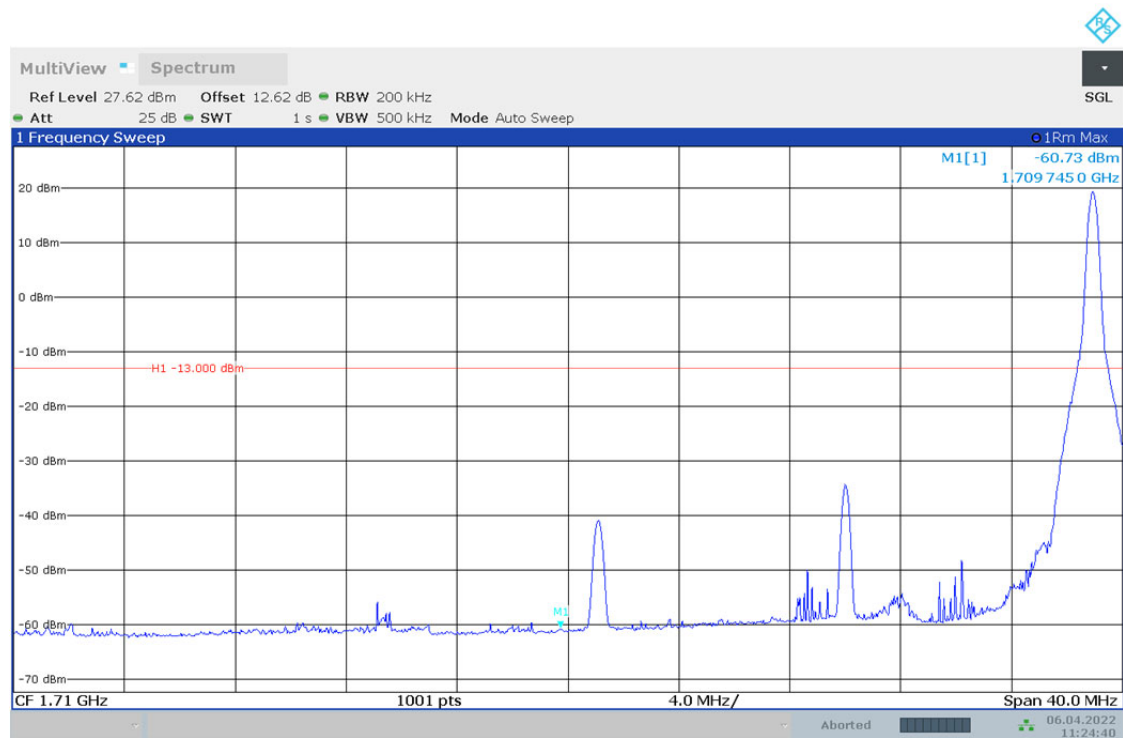
5.2.49 TM3_20MHZ_LCH_RB100#0



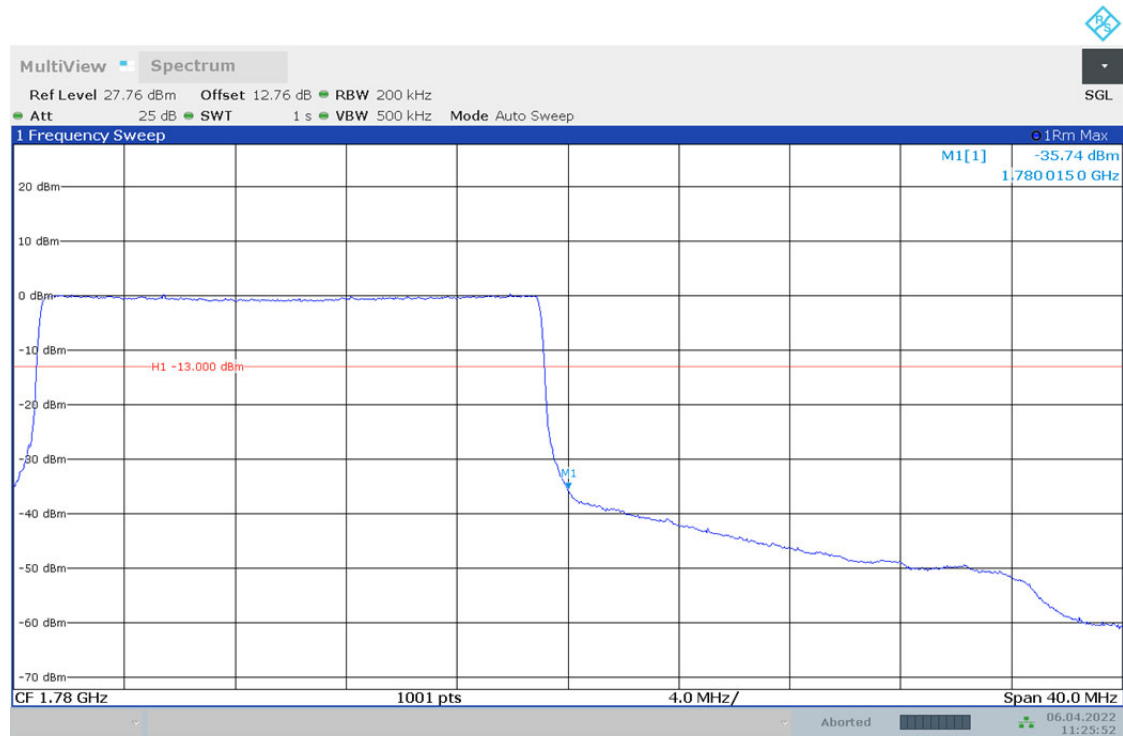
5.2.50 TM3_20MHZ_LCH_RB1#0



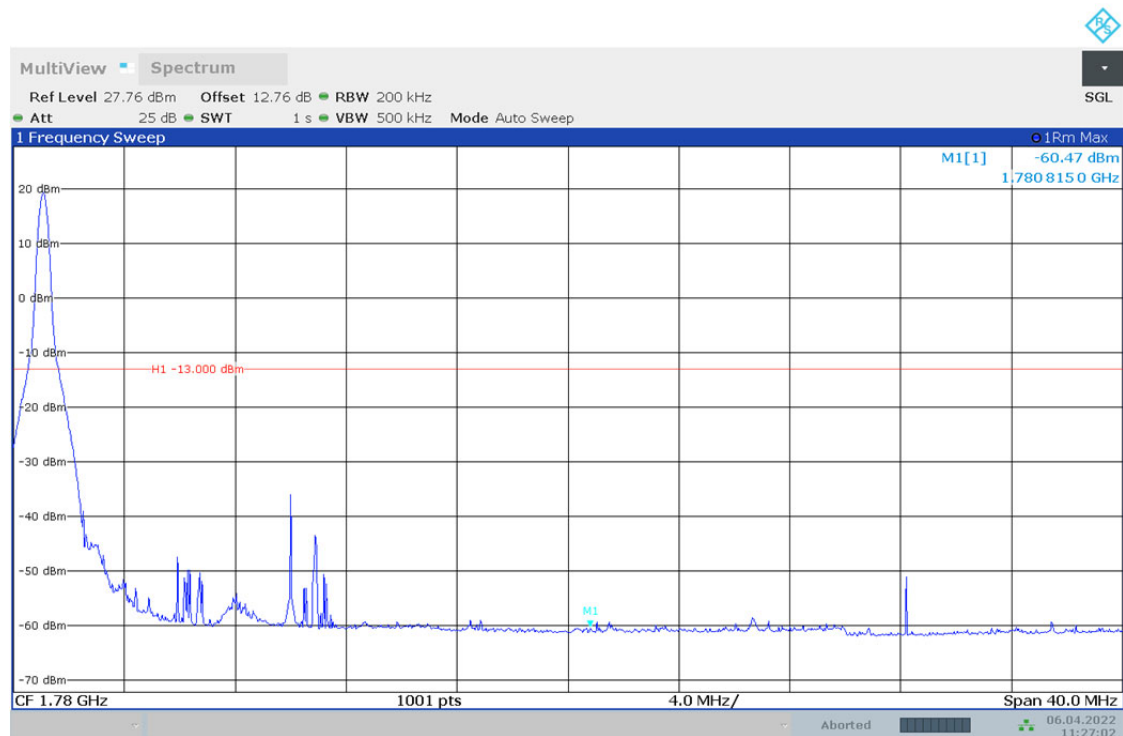
5.2.51 TM3_20MHZ_LCH_RB1#99



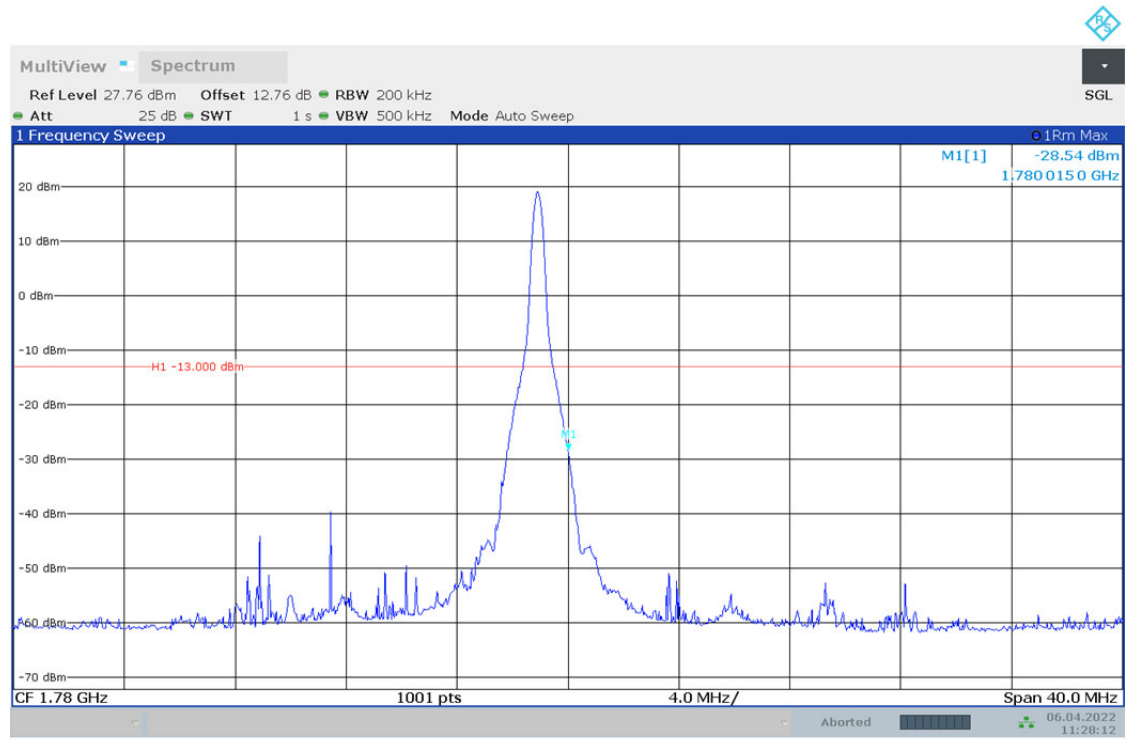
5.2.52 TM3_20MHZ_HCH_RB100#0



5.2.53 TM3_20MHZ_HCH_RB1#0



5.2.54 TM3_20MHZ_HCH_RB1#99



6 APPENDIX F: SPURIOUS EMISSION AT ANTENNA TERMINAL

6.1 TEST RESULTS

Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM1	1.4	LCH	RB6#0	QPSK	0.01	-78.08	-43	PASS
			RB6#0	QPSK	29.08	-73.68	-33	PASS
			RB6#0	QPSK	19156.54	-45.56	-13	PASS
			RB1#0	QPSK	0.01	-77.76	-43	PASS
			RB1#0	QPSK	29.25	-73.39	-33	PASS
			RB1#0	QPSK	17228.48	-45.85	-13	PASS
			RB1#5	QPSK	0.01	-78.20	-43	PASS
			RB1#5	QPSK	23.06	-73.72	-33	PASS
			RB1#5	QPSK	17231.48	-45.66	-13	PASS
		MCH	RB6#0	QPSK	0.01	-78.07	-43	PASS
			RB6#0	QPSK	26.03	-73.63	-33	PASS
			RB6#0	QPSK	19192.98	-45.13	-13	PASS
			RB1#0	QPSK	0.01	-76.78	-43	PASS
			RB1#0	QPSK	24.21	-73.60	-33	PASS
			RB1#0	QPSK	17721.23	-45.44	-13	PASS
			RB1#5	QPSK	0.01	-77.74	-43	PASS
			RB1#5	QPSK	27.76	-73.86	-33	PASS
			RB1#5	QPSK	17327.83	-43.13	-13	PASS
		HCH	RB6#0	QPSK	0.01	-78.13	-43	PASS
			RB6#0	QPSK	21.1	-72.91	-33	PASS
			RB6#0	QPSK	19906.89	-42.13	-13	PASS
			RB1#0	QPSK	0.01	-77.42	-43	PASS
			RB1#0	QPSK	29.76	-73.82	-33	PASS
			RB1#0	QPSK	19188.49	-45.98	-13	PASS
			RB1#5	QPSK	0.01	-77.51	-43	PASS
			RB1#5	QPSK	29.59	-73.37	-33	PASS
			RB1#5	QPSK	17171.57	-44.89	-13	PASS
	5	LCH	RB25#0	QPSK	0.01	-79.00	-43	PASS
			RB25#0	QPSK	28.1	-73.82	-33	PASS
			RB25#0	QPSK	1203.96	-29.99	-13	PASS
			RB1#0	QPSK	0.01	-77.19	-43	PASS
			RB1#0	QPSK	26.98	-73.57	-33	PASS
			RB1#0	QPSK	17602.41	-42.27	-13	PASS
			RB1#24	QPSK	0.01	-78.69	-43	PASS
			RB1#24	QPSK	26.52	-74.02	-33	PASS
			RB1#24	QPSK	19136.07	-39.33	-13	PASS

Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM1	5	MCH	RB25#0	QPSK	0.01	-77.94	-43	PASS
			RB25#0	QPSK	24.71	-73.40	-33	PASS
			RB25#0	QPSK	17158.59	-45.08	-13	PASS
			RB1#0	QPSK	0.01	-79.09	-43	PASS
			RB1#0	QPSK	23.5	-73.47	-33	PASS
			RB1#0	QPSK	17301.37	-44.25	-13	PASS
			RB1#24	QPSK	0.01	-77.77	-43	PASS
			RB1#24	QPSK	28.36	-73.50	-33	PASS
			RB1#24	QPSK	19348.74	-43.13	-13	PASS
		HCH	RB25#0	QPSK	0.01	-77.66	-43	PASS
			RB25#0	QPSK	25.87	-72.85	-33	PASS
			RB25#0	QPSK	12074.35	-45.44	-13	PASS
			RB1#0	QPSK	0.01	-78.77	-43	PASS
			RB1#0	QPSK	20.08	-73.36	-33	PASS
			RB1#0	QPSK	17811.59	-45.15	-13	PASS
			RB1#24	QPSK	0.01	-77.84	-43	PASS
			RB1#24	QPSK	0.22	-73.42	-33	PASS
			RB1#24	QPSK	17403.22	-45.13	-13	PASS
	20	LCH	RB100#0	QPSK	0.01	-78.72	-43	PASS
			RB100#0	QPSK	29.01	-72.35	-33	PASS
			RB100#0	QPSK	1707.69	-24.37	-13	PASS
			RB1#0	QPSK	0.01	-79.24	-43	PASS
			RB1#0	QPSK	0.23	-73.70	-33	PASS
			RB1#0	QPSK	16705.78	-44.38	-13	PASS
			RB1#99	QPSK	0.01	-78.87	-43	PASS
			RB1#99	QPSK	26.73	-73.81	-33	PASS
			RB1#99	QPSK	16758.7	-44.05	-13	PASS
		MCH	RB100#0	QPSK	0.01	-77.67	-43	PASS
			RB100#0	QPSK	27.01	-73.84	-33	PASS
			RB100#0	QPSK	19150.05	-44.57	-13	PASS
			RB1#0	QPSK	0.01	-78.53	-43	PASS
			RB1#0	QPSK	27.66	-73.43	-33	PASS
			RB1#0	QPSK	19157.54	-43.82	-13	PASS
			RB1#99	QPSK	0.01	-77.95	-43	PASS
			RB1#99	QPSK	28.93	-73.23	-33	PASS
			RB1#99	QPSK	16817.61	-43.11	-13	PASS

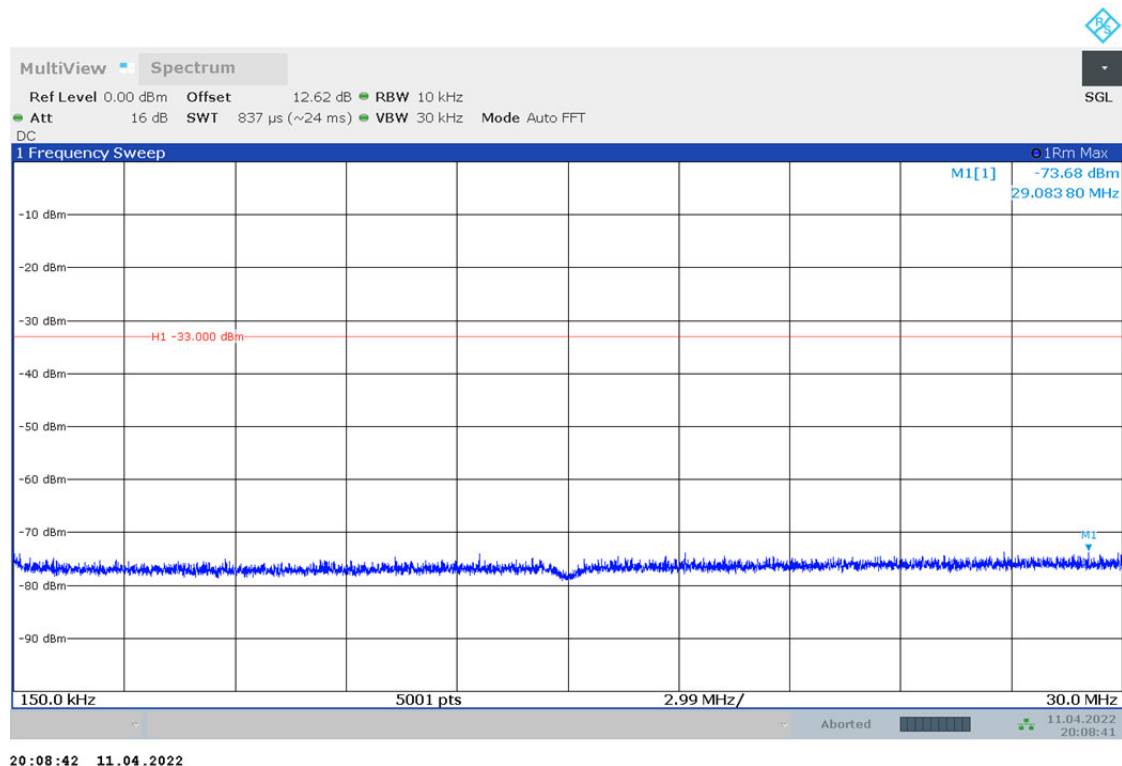
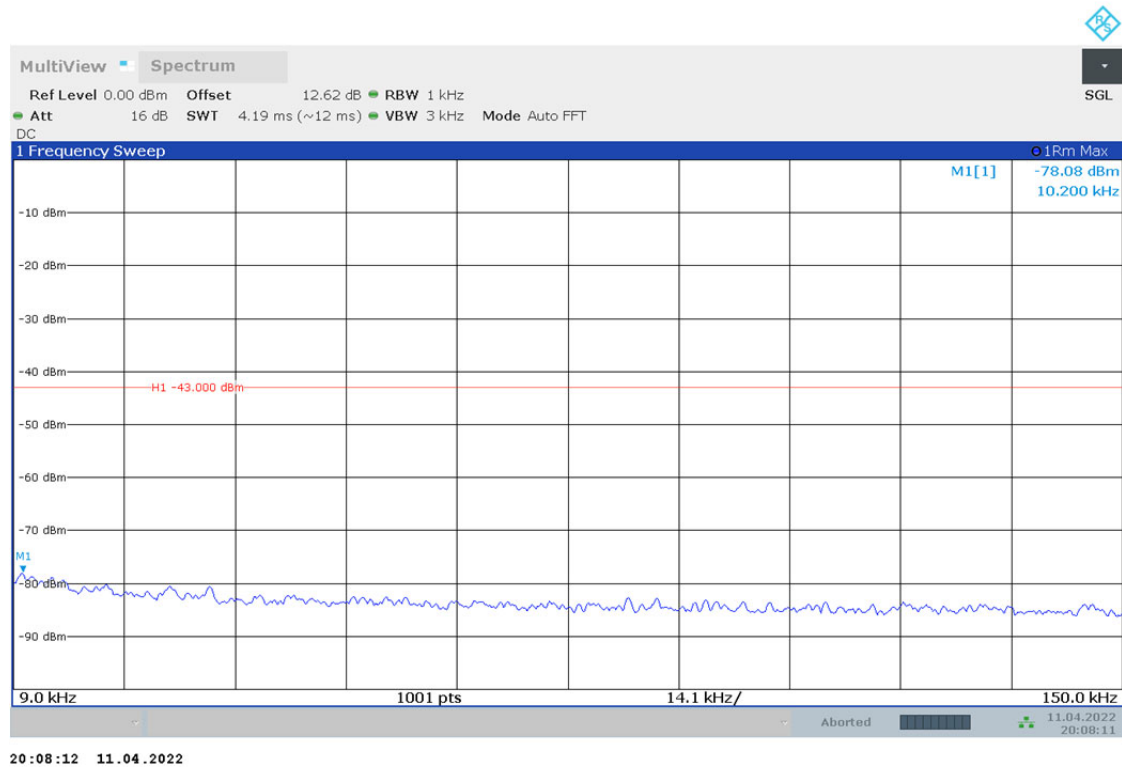
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM1	20	HCH	RB100#0	QPSK	0.01	-78.17	-43	PASS
			RB100#0	QPSK	29.94	-73.28	-33	PASS
			RB100#0	QPSK	18748.66	-45.05	-13	PASS
			RB1#0	QPSK	0.01	-78.57	-43	PASS
			RB1#0	QPSK	0.15	-72.07	-33	PASS
			RB1#0	QPSK	17507.06	-43.39	-13	PASS
			RB1#99	QPSK	0.01	-78.83	-43	PASS
			RB1#99	QPSK	27.69	-73.67	-33	PASS
			RB1#99	QPSK	17100.68	-42.79	-13	PASS
TM2	1.4	LCH	RB6#0	16QAM	0.01	-78.27	-43	PASS
			RB6#0	16QAM	28.94	-73.71	-33	PASS
			RB6#0	16QAM	17235.97	-44.76	-13	PASS
			RB1#0	16QAM	0.01	-77.97	-43	PASS
			RB1#0	16QAM	28.04	-72.75	-33	PASS
			RB1#0	16QAM	16199.06	-44.57	-13	PASS
			RB1#5	16QAM	0.01	-78.97	-43	PASS
			RB1#5	16QAM	23.06	-73.46	-33	PASS
			RB1#5	16QAM	19312.8	-43.97	-13	PASS
		MCH	RB6#0	16QAM	0.01	-78.42	-43	PASS
			RB6#0	16QAM	27.52	-73.29	-33	PASS
			RB6#0	16QAM	17377.75	-43.69	-13	PASS
			RB1#0	16QAM	0.01	-77.37	-43	PASS
			RB1#0	16QAM	25.31	-73.03	-33	PASS
			RB1#0	16QAM	16685.31	-44.80	-13	PASS
			RB1#5	16QAM	0.01	-78.97	-43	PASS
			RB1#5	16QAM	22.92	-73.64	-33	PASS
			RB1#5	16QAM	19013.76	-45.34	-13	PASS
		HCH	RB6#0	16QAM	0.01	-77.81	-43	PASS
			RB6#0	16QAM	2.61	-73.59	-33	PASS
			RB6#0	16QAM	16287.42	-45.71	-13	PASS
			RB1#0	16QAM	0.01	-78.79	-43	PASS
			RB1#0	16QAM	28.46	-73.07	-33	PASS
			RB1#0	16QAM	16410.73	-45.24	-13	PASS
			RB1#5	16QAM	0.01	-78.99	-43	PASS
			RB1#5	16QAM	0.22	-73.12	-33	PASS
			RB1#5	16QAM	17225.99	-43.50	-13	PASS

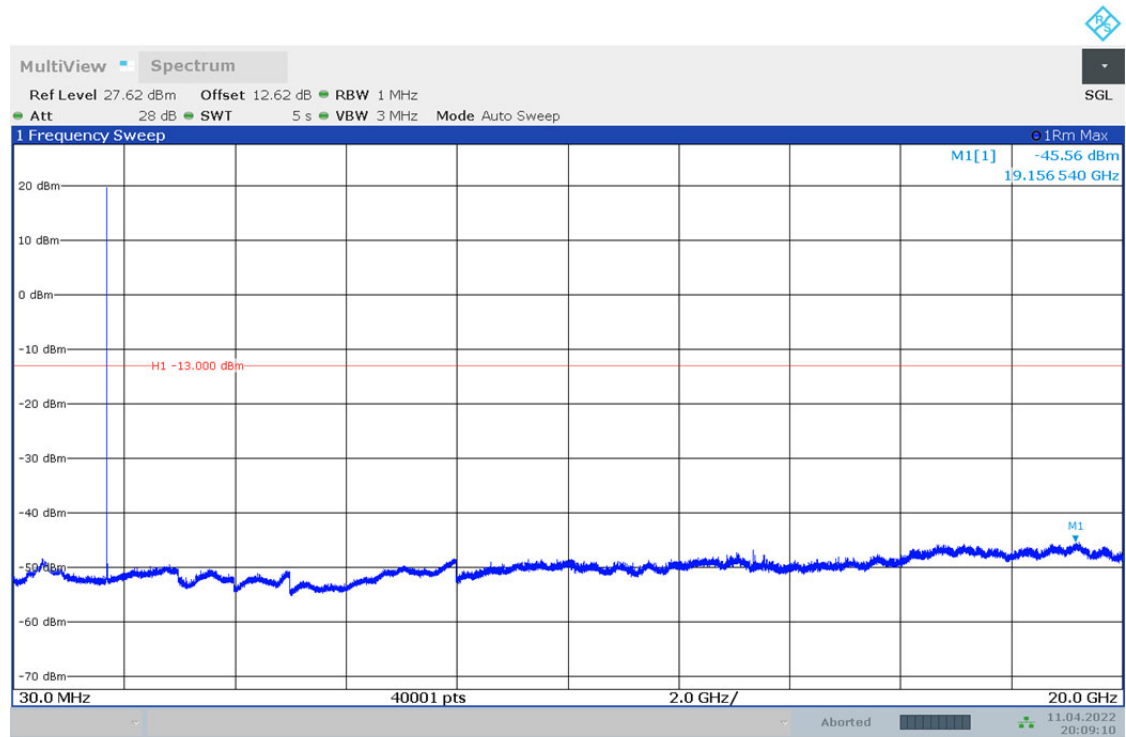
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM2	5	LCH	RB25#0	16QAM	0.01	-78.41	-43	PASS
			RB25#0	16QAM	28.94	-72.66	-33	PASS
			RB25#0	16QAM	16988.35	-43.92	-13	PASS
			RB1#0	16QAM	0.01	-78.26	-43	PASS
			RB1#0	16QAM	28.31	-73.51	-33	PASS
			RB1#0	16QAM	1706.19	-42.45	-13	PASS
			RB1#24	16QAM	0.01	-78.06	-43	PASS
			RB1#24	16QAM	29.94	-73.32	-33	PASS
			RB1#24	16QAM	17536.51	-42.71	-13	PASS
		MCH	RB25#0	16QAM	0.01	-77.61	-43	PASS
			RB25#0	16QAM	29.73	-73.71	-33	PASS
			RB25#0	16QAM	19214.45	-44.10	-13	PASS
			RB1#0	16QAM	0.01	-77.88	-43	PASS
			RB1#0	16QAM	28.76	-73.29	-33	PASS
			RB1#0	16QAM	19181.5	-44.06	-13	PASS
			RB1#24	16QAM	0.01	-78.12	-43	PASS
			RB1#24	16QAM	20.23	-73.32	-33	PASS
			RB1#24	16QAM	18728.69	-45.58	-13	PASS
		HCH	RB25#0	16QAM	0.01	-77.58	-43	PASS
			RB25#0	16QAM	23.22	-73.12	-33	PASS
			RB25#0	16QAM	17805.1	-45.01	-13	PASS
			RB1#0	16QAM	0.01	-77.25	-43	PASS
			RB1#0	16QAM	28.26	-72.76	-33	PASS
			RB1#0	16QAM	1783.57	-38.15	-13	PASS
			RB1#24	16QAM	0.01	-77.67	-43	PASS
			RB1#24	16QAM	25.13	-73.32	-33	PASS
			RB1#24	16QAM	1785.07	-40.19	-13	PASS
	20	LCH	RB100#0	16QAM	0.01	-77.67	-43	PASS
			RB100#0	16QAM	23.13	-72.98	-33	PASS
			RB100#0	16QAM	1707.19	-25.10	-13	PASS
			RB1#0	16QAM	0.01	-78.78	-43	PASS
			RB1#0	16QAM	27.69	-72.98	-33	PASS
			RB1#0	16QAM	1706.69	-34.80	-13	PASS
			RB1#99	16QAM	0.01	-77.27	-43	PASS
			RB1#99	16QAM	28.98	-73.60	-33	PASS
			RB1#99	16QAM	10134.32	-35.57	-13	PASS

Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM2	20	MCH	RB100#0	16QAM	0.02	-78.59	-43	PASS
			RB100#0	16QAM	29.81	-73.63	-33	PASS
			RB100#0	16QAM	17934.9	-43.05	-13	PASS
			RB1#0	16QAM	0.01	-78.84	-43	PASS
			RB1#0	16QAM	29.76	-73.27	-33	PASS
			RB1#0	16QAM	18181.03	-44.99	-13	PASS
			RB1#99	16QAM	0.01	-77.69	-43	PASS
			RB1#99	16QAM	27.09	-73.88	-33	PASS
			RB1#99	16QAM	17386.74	-44.02	-13	PASS
		HCH	RB100#0	16QAM	0.01	-78.06	-43	PASS
			RB100#0	16QAM	22.23	-73.48	-33	PASS
			RB100#0	16QAM	18866.98	-44.05	-13	PASS
			RB1#0	16QAM	0.02	-78.48	-43	PASS
			RB1#0	16QAM	0.23	-72.52	-33	PASS
			RB1#0	16QAM	19309.3	-42.37	-13	PASS
			RB1#99	16QAM	0.01	-78.41	-43	PASS
			RB1#99	16QAM	18.42	-73.46	-33	PASS
			RB1#99	16QAM	19251.89	-44.53	-13	PASS

6.2 TEST PLOTS

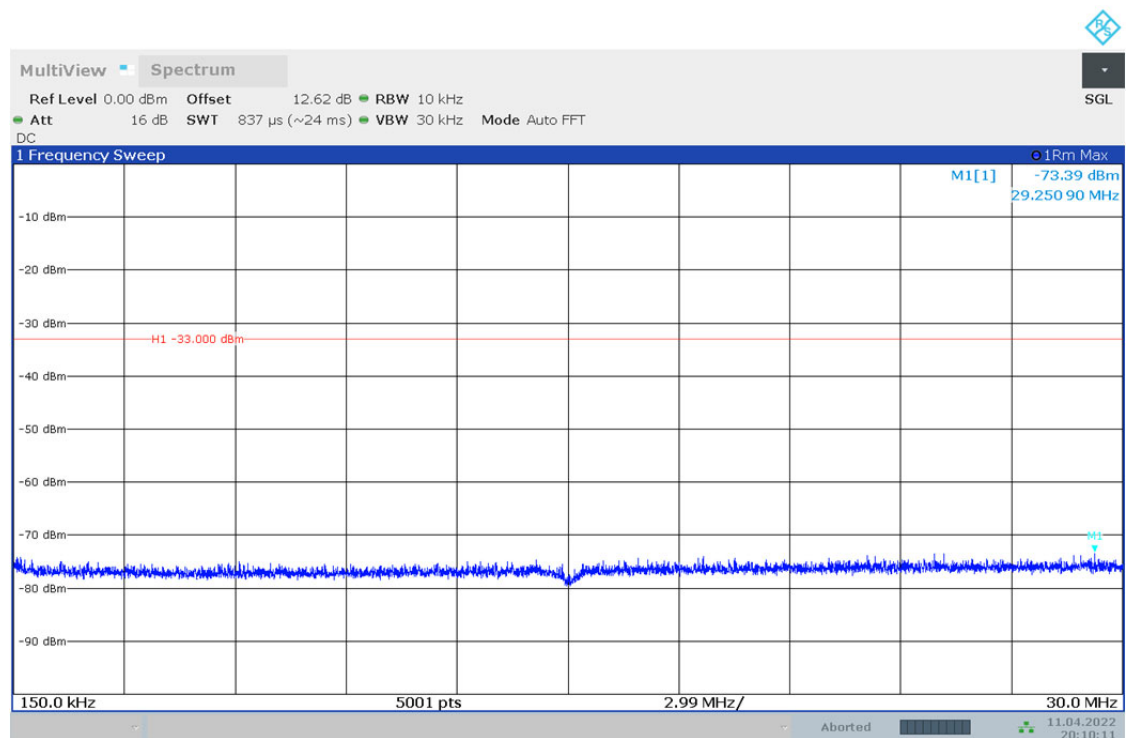
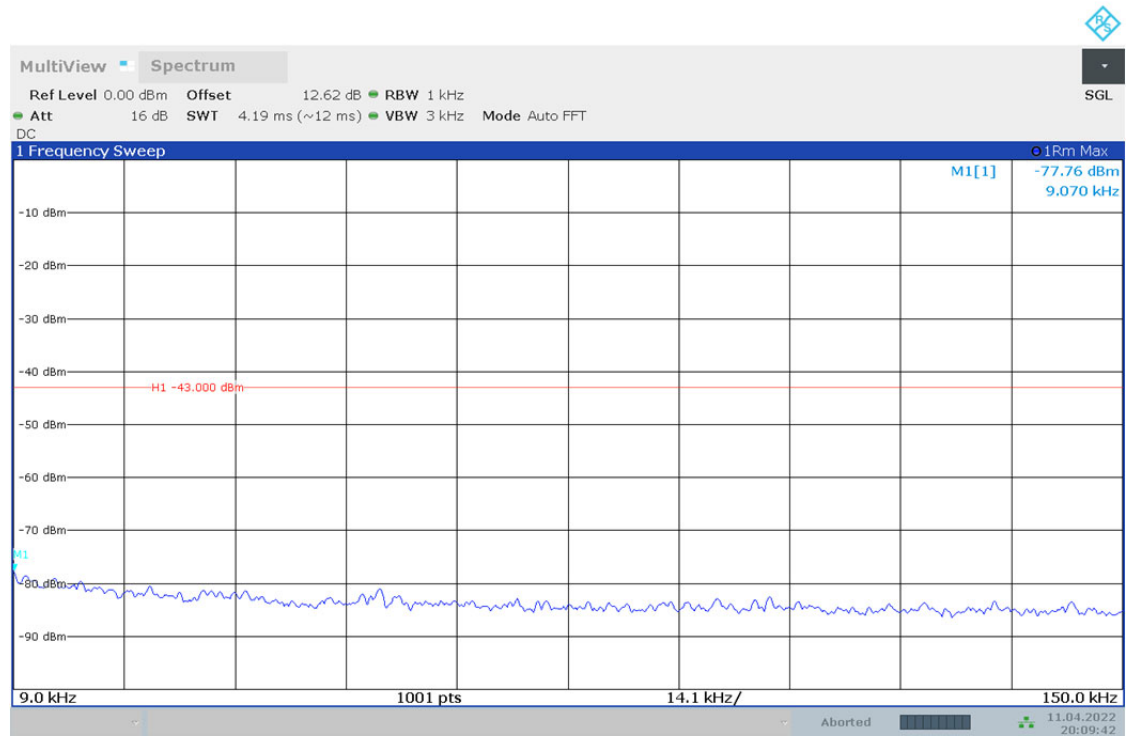
6.2.1 TM1_1.4MHZ_LCH_RB6#0

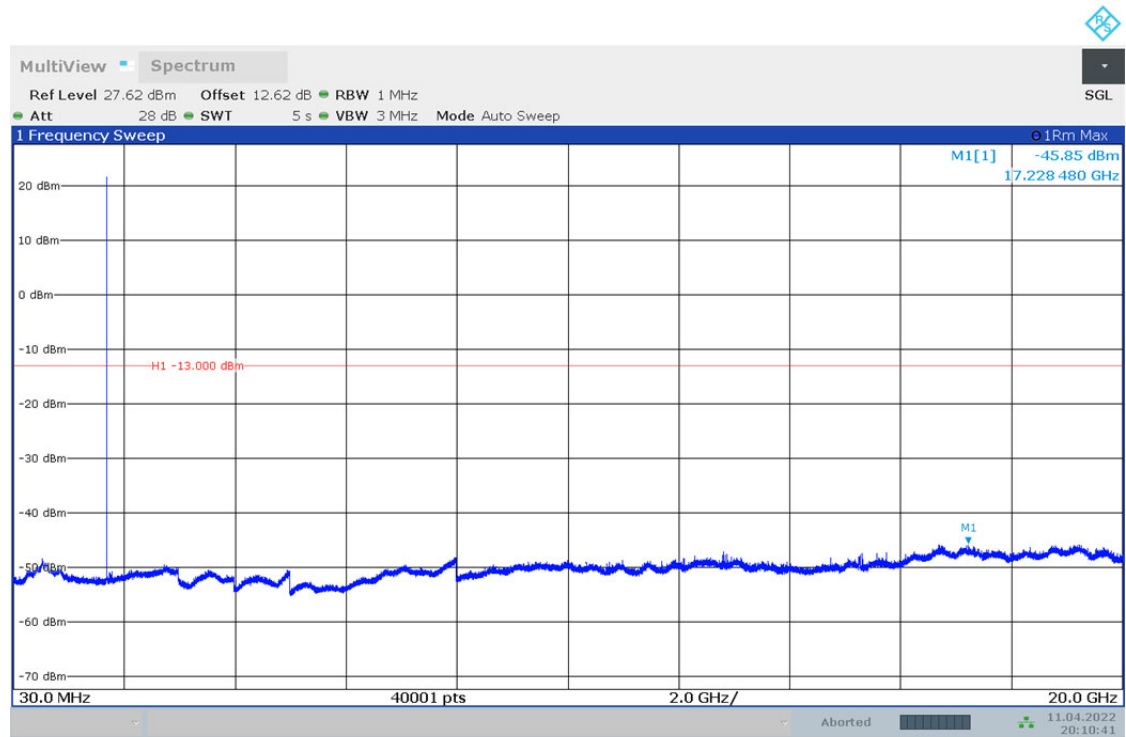




20:09:11 11.04.2022

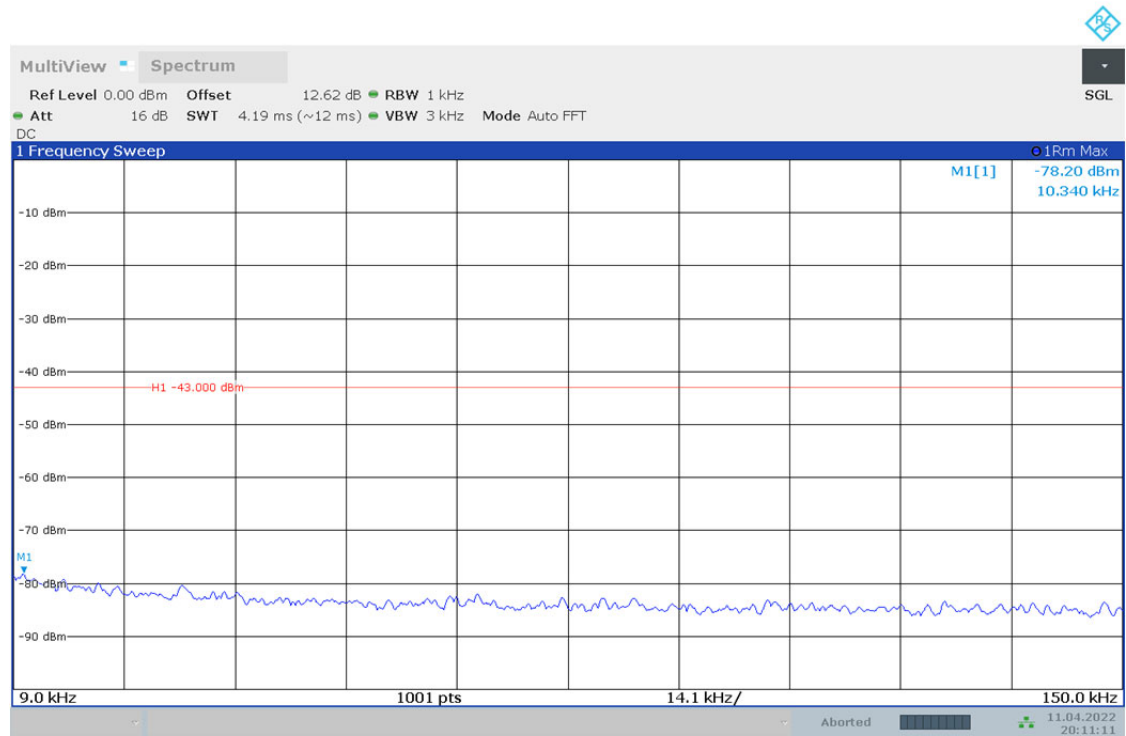
6.2.2 TM1_1.4MHZ_LCH_RB1#0



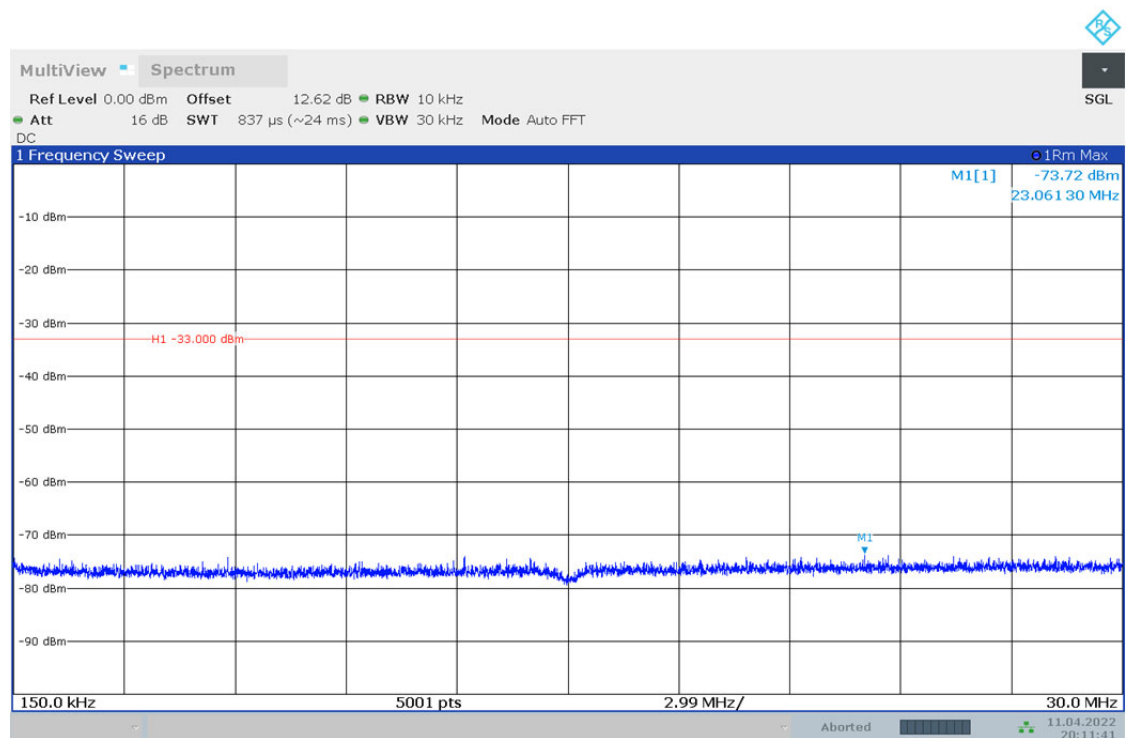


20:10:41 11.04.2022

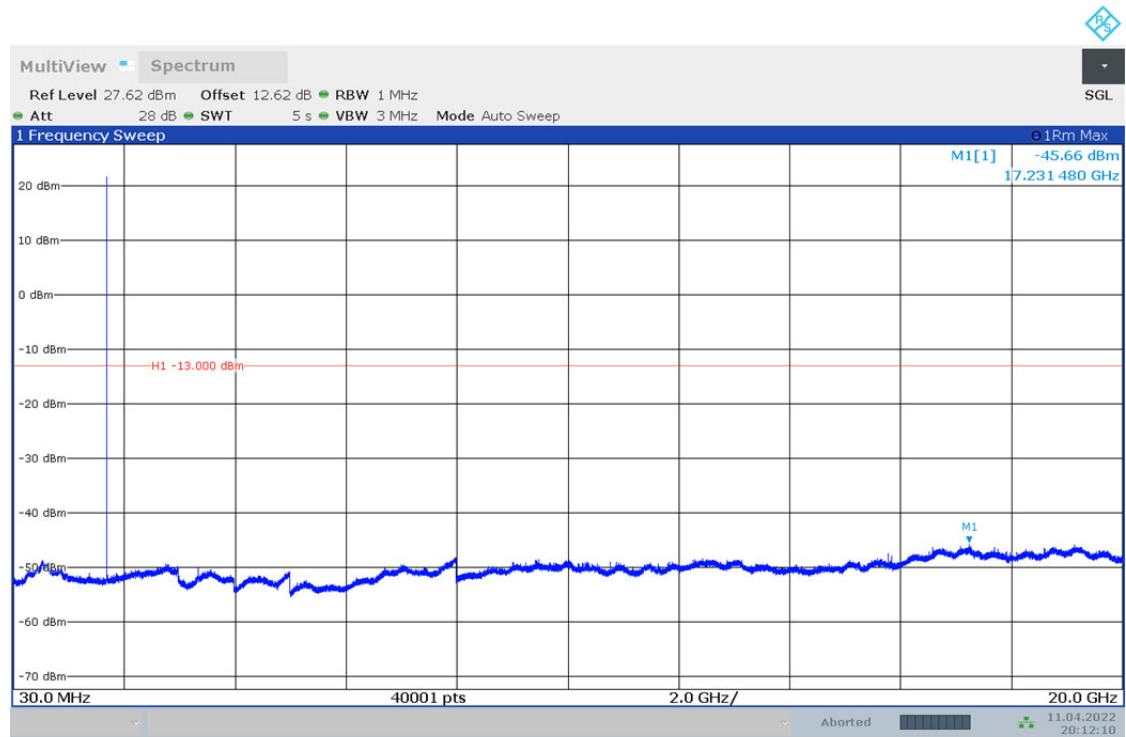
6.2.3 TM1_1.4MHZ_LCH_RB1#5



20:11:11 11.04.2022

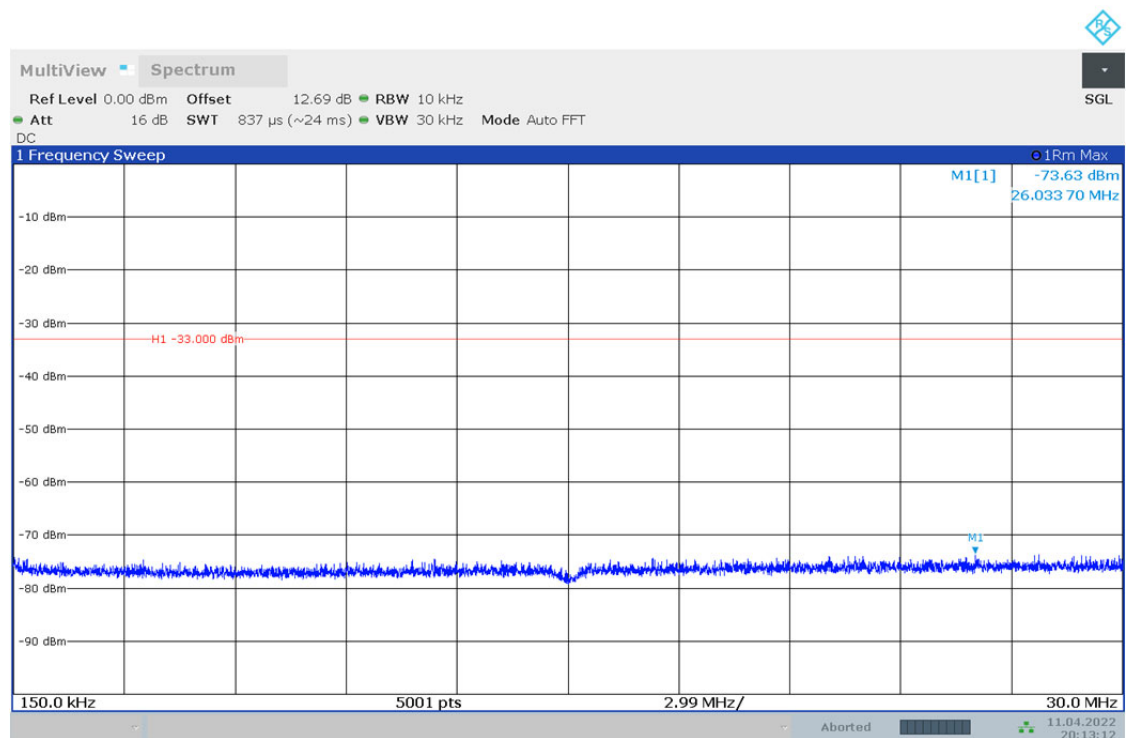
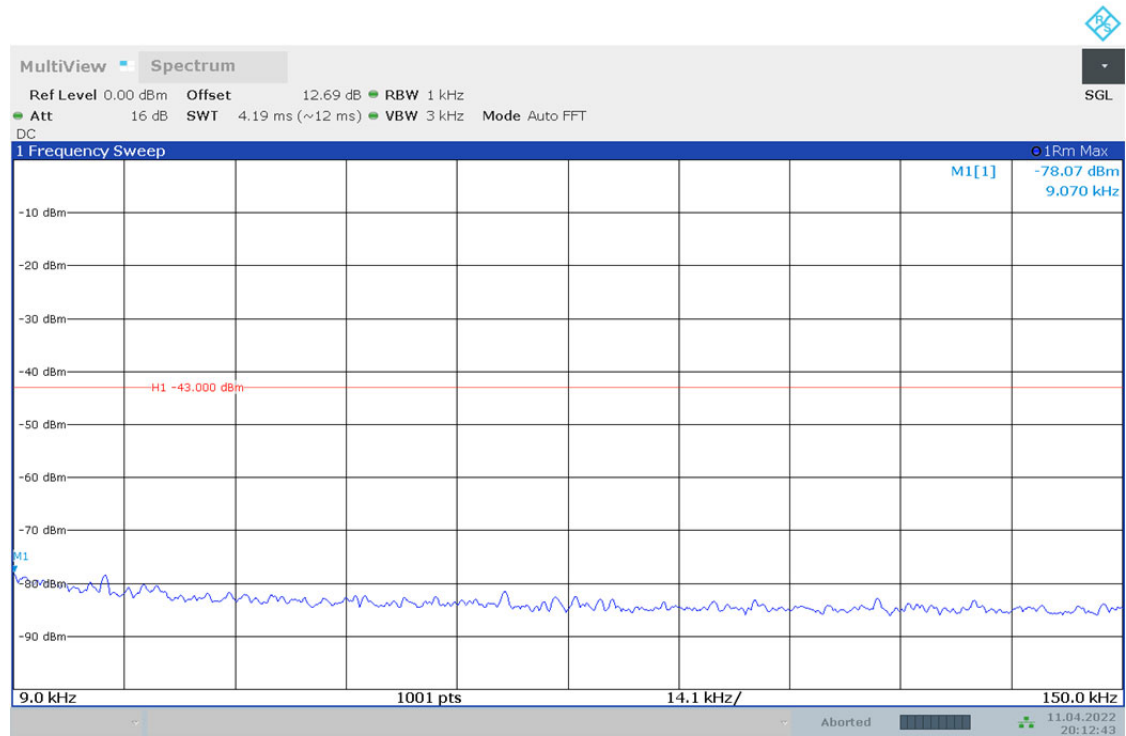


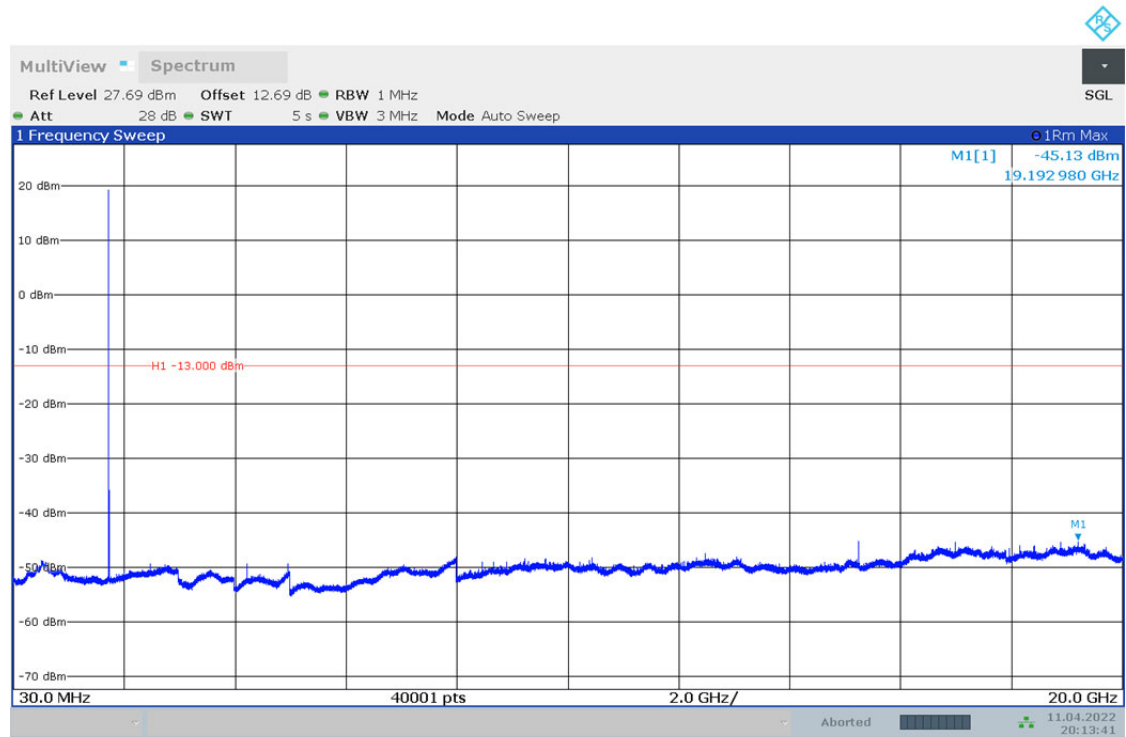
20:11:41 11.04.2022



20:12:10 11.04.2022

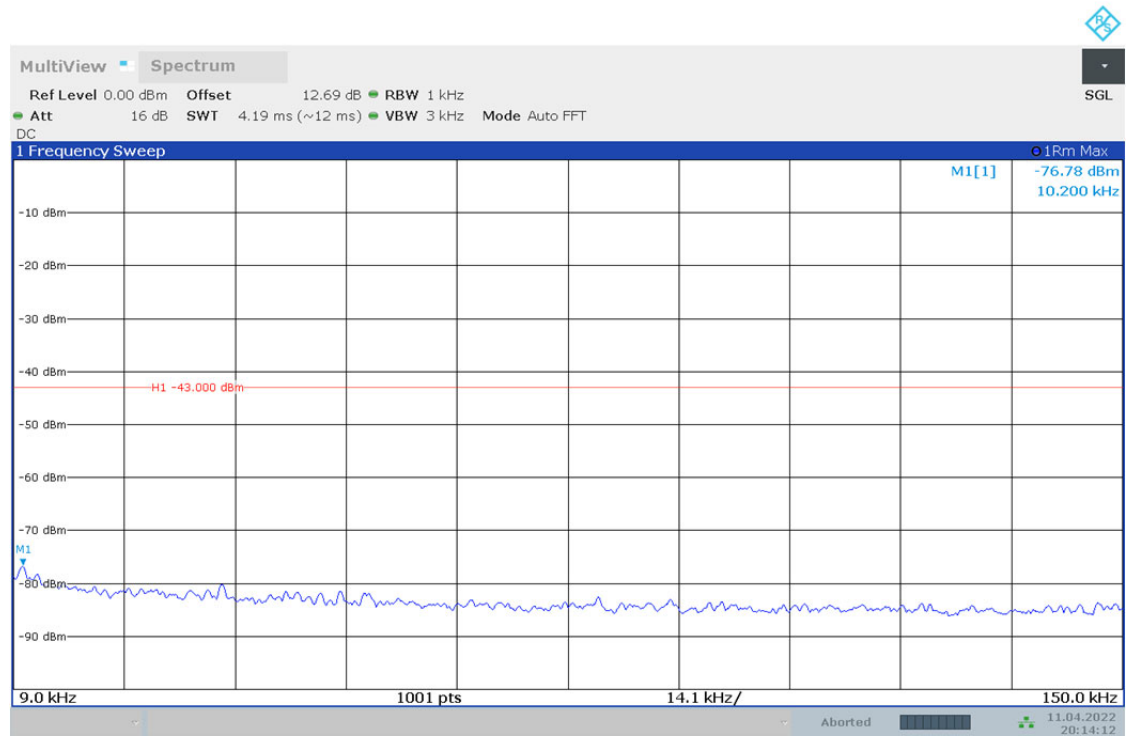
6.2.4 TM1_1.4MHZ_MCH_RB6#0



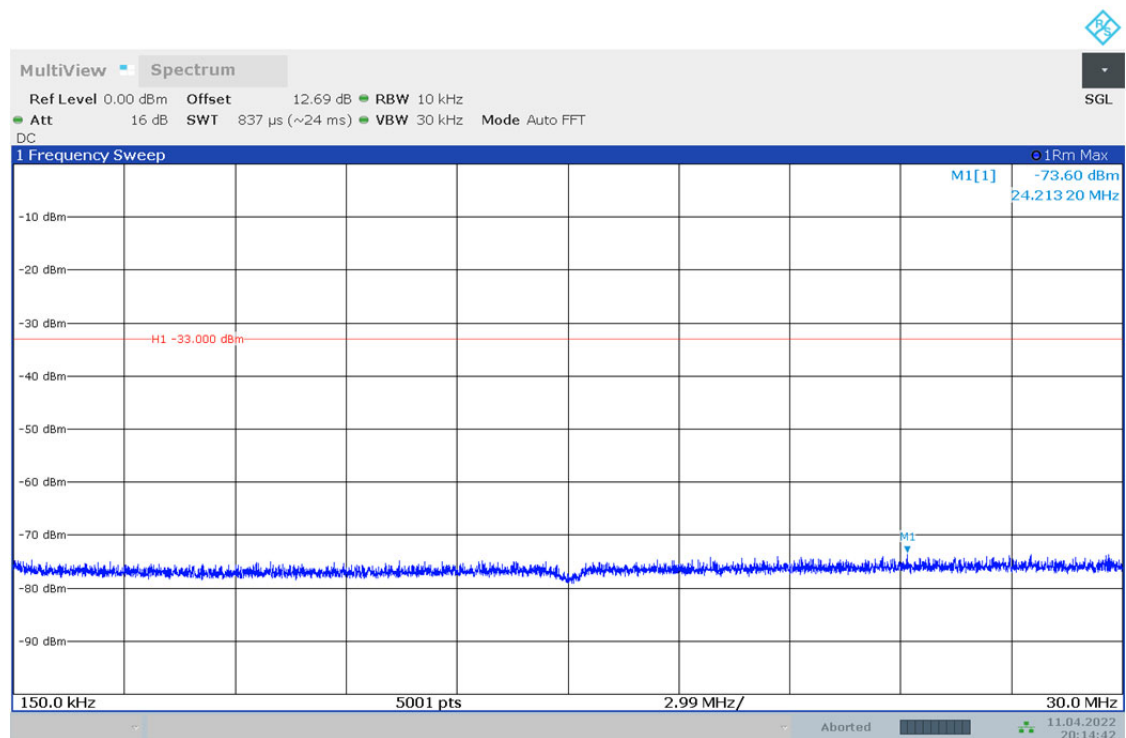


20:13:42 11.04.2022

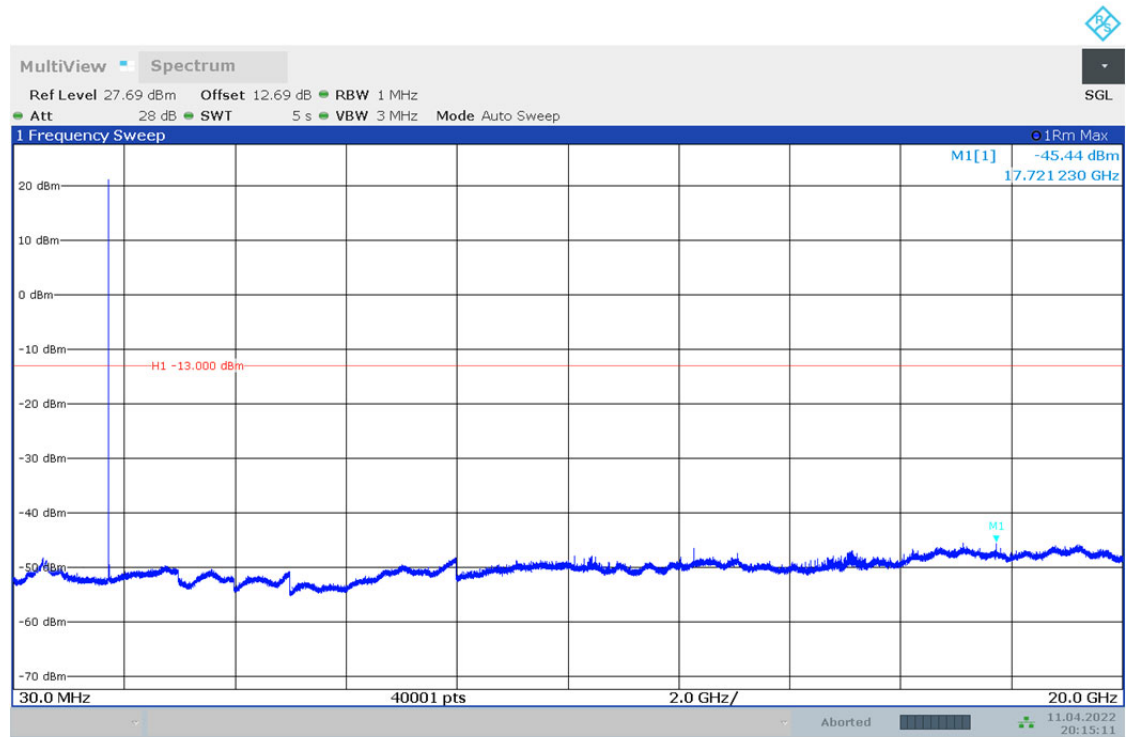
6.2.5 TM1_1.4MHZ_MCH_RB1#0



20:14:13 11.04.2022

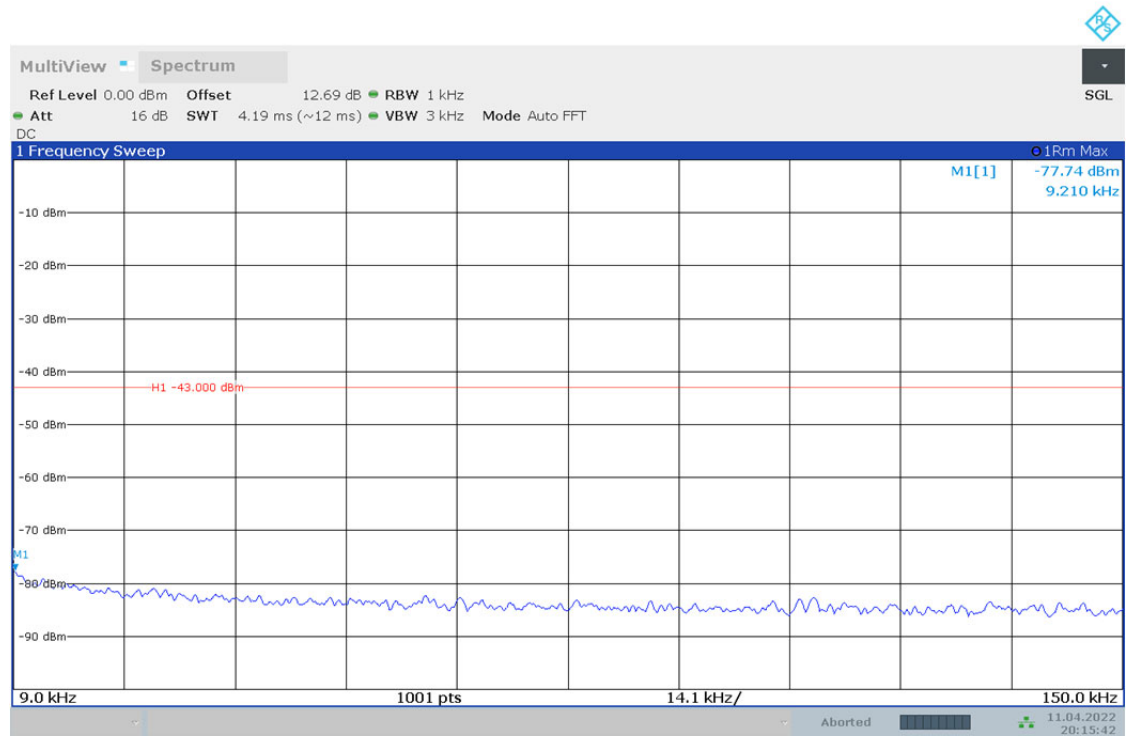


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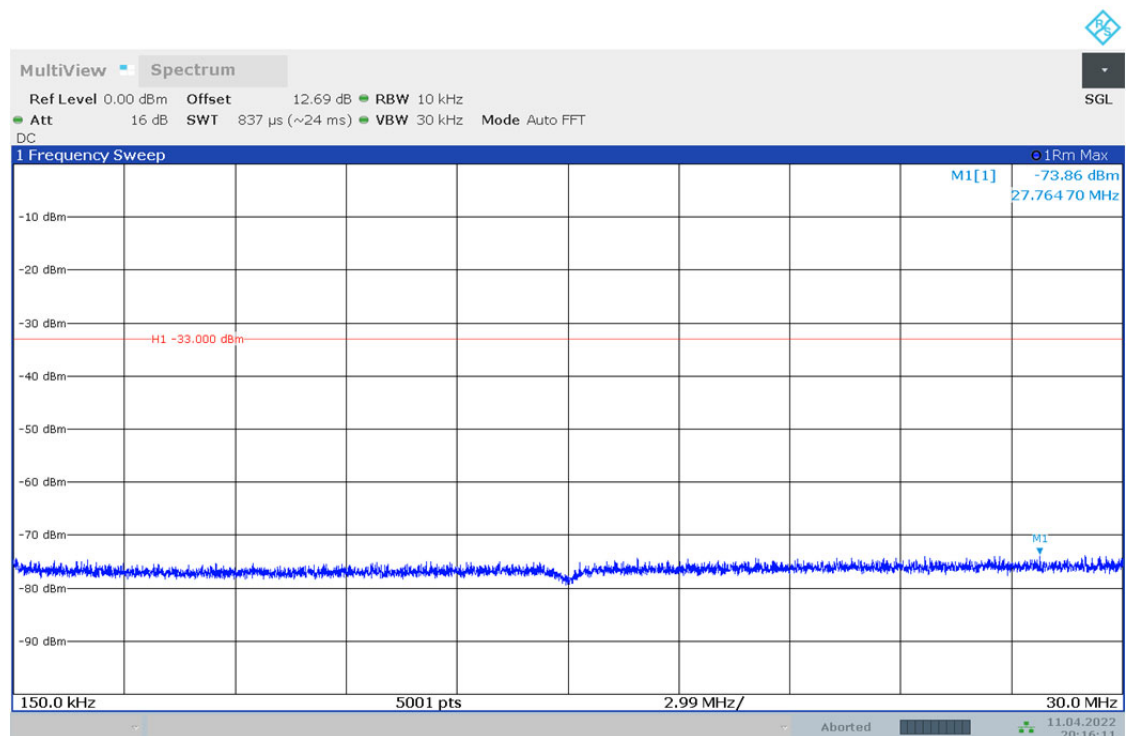


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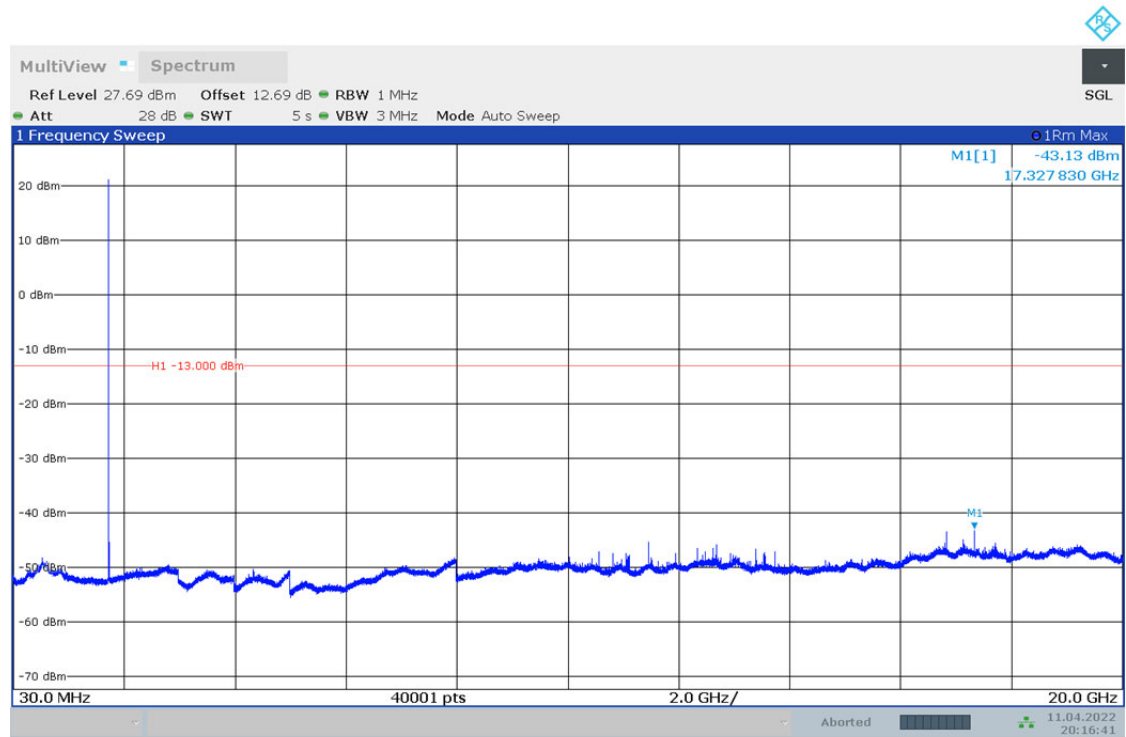
6.2.6 TM1_1.4MHZ_MCH_RB1#5



20:15:42 11.04.2022

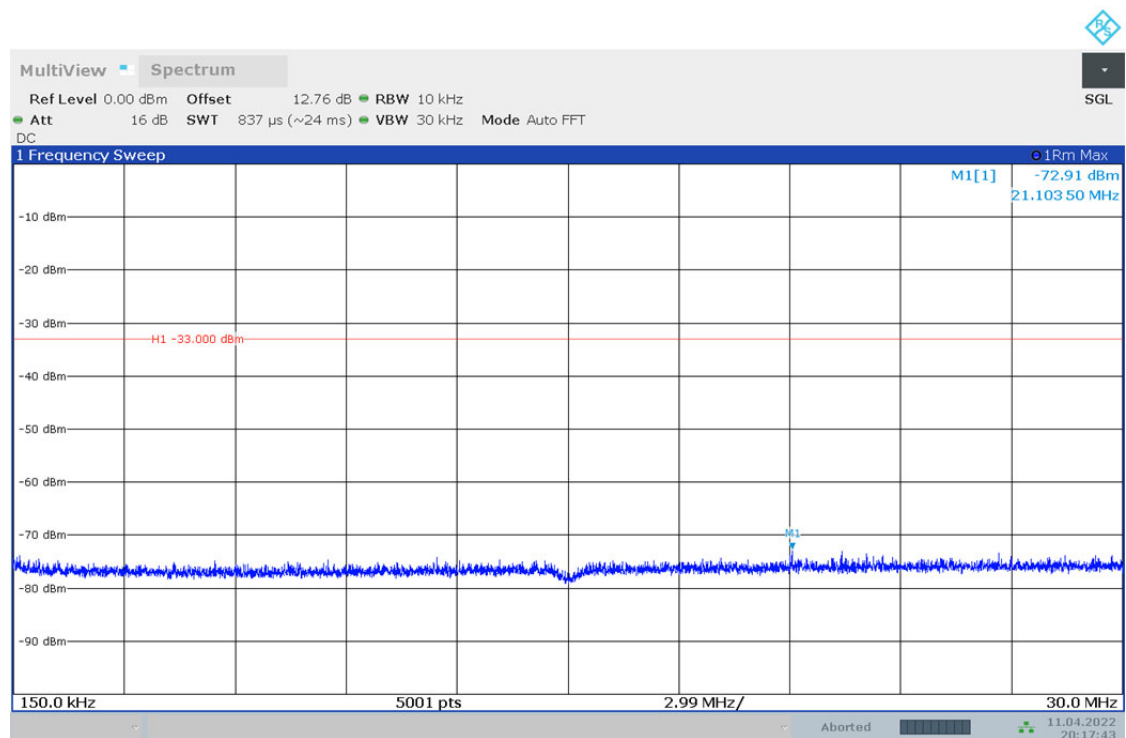
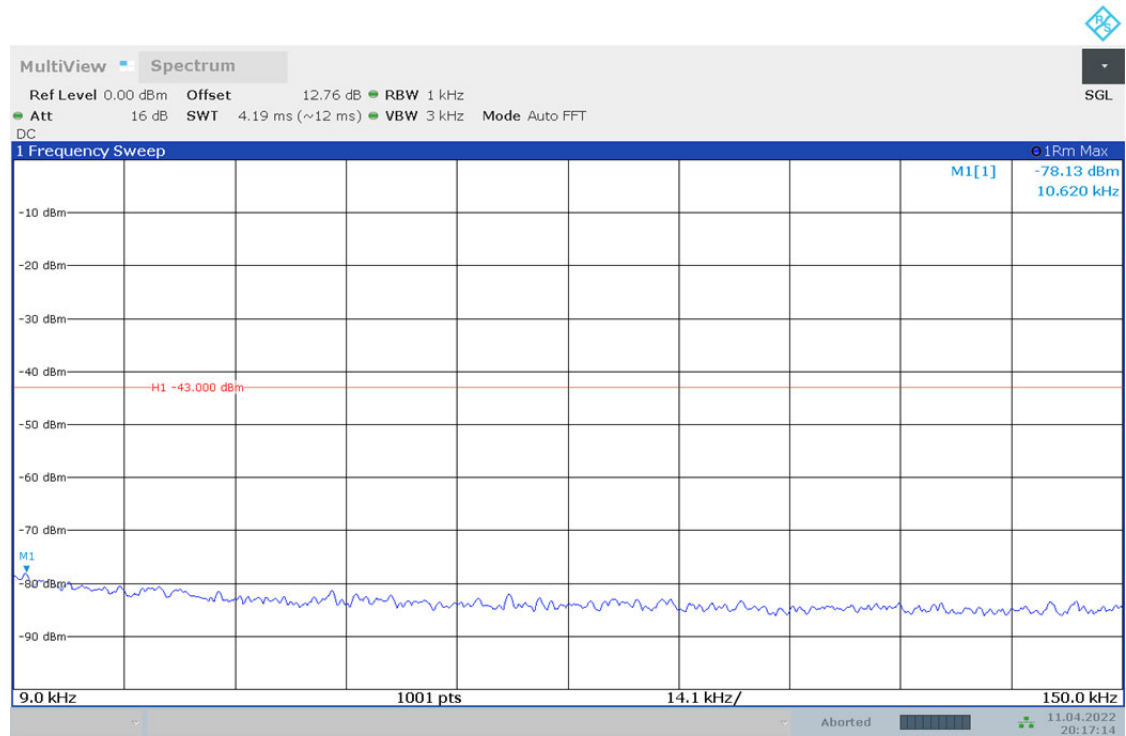


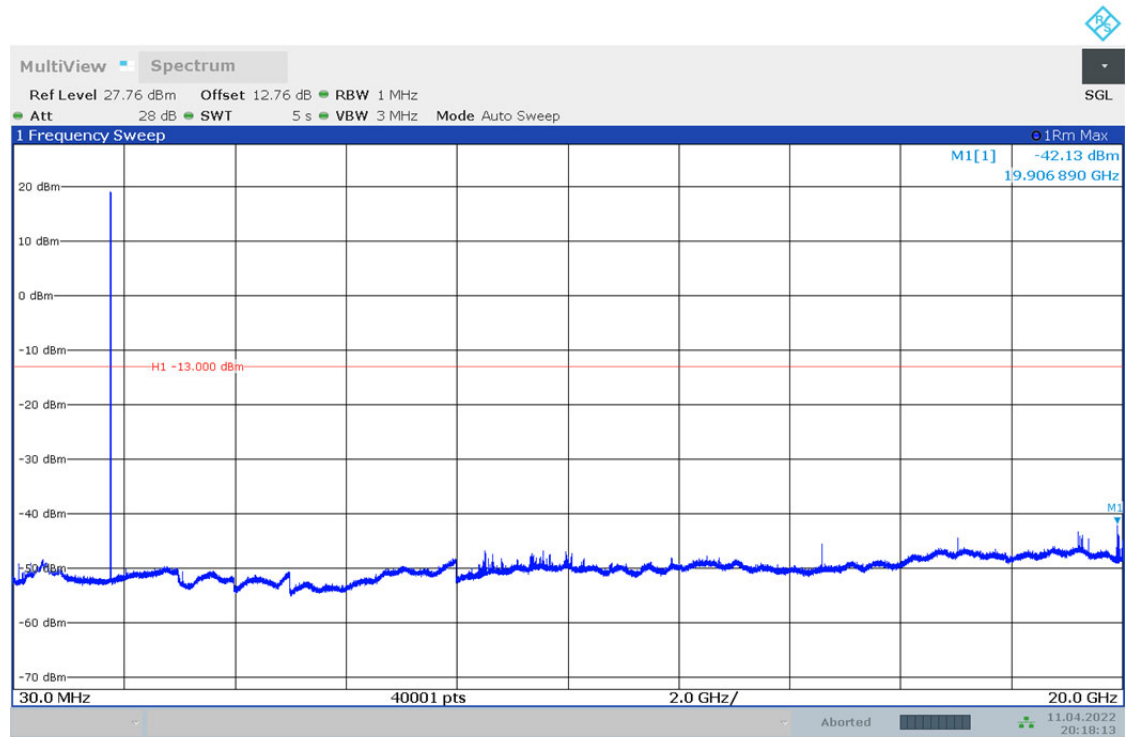
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20:16:41 11.04.2022

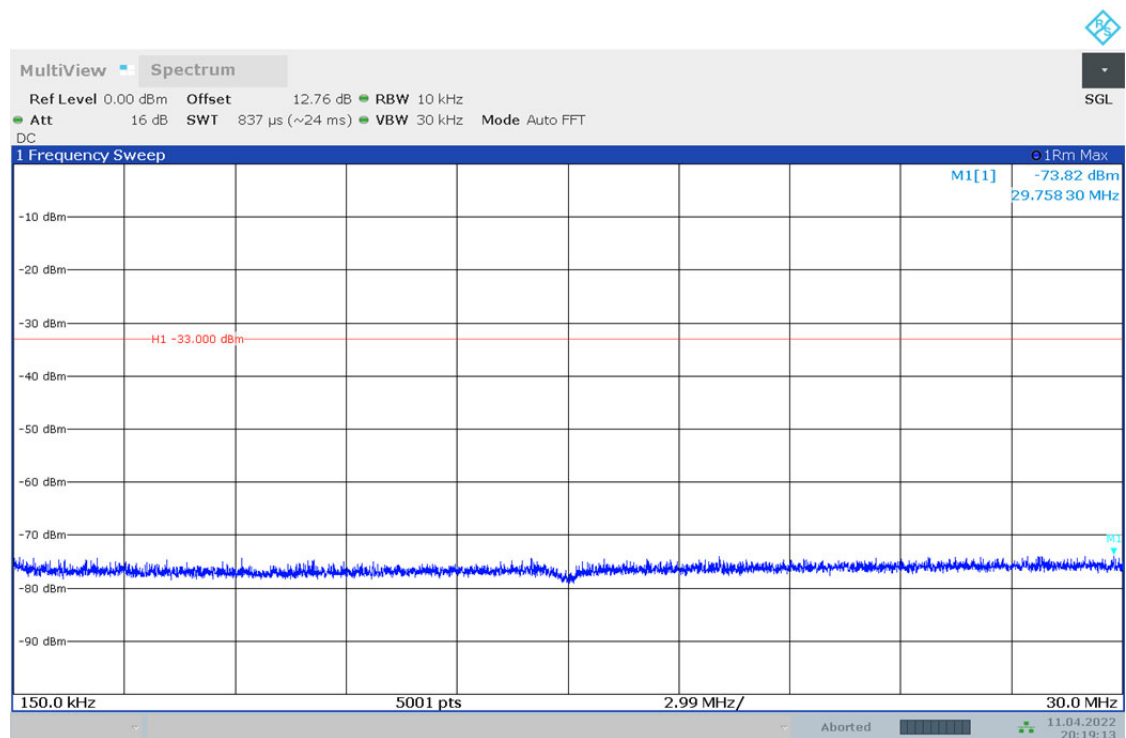
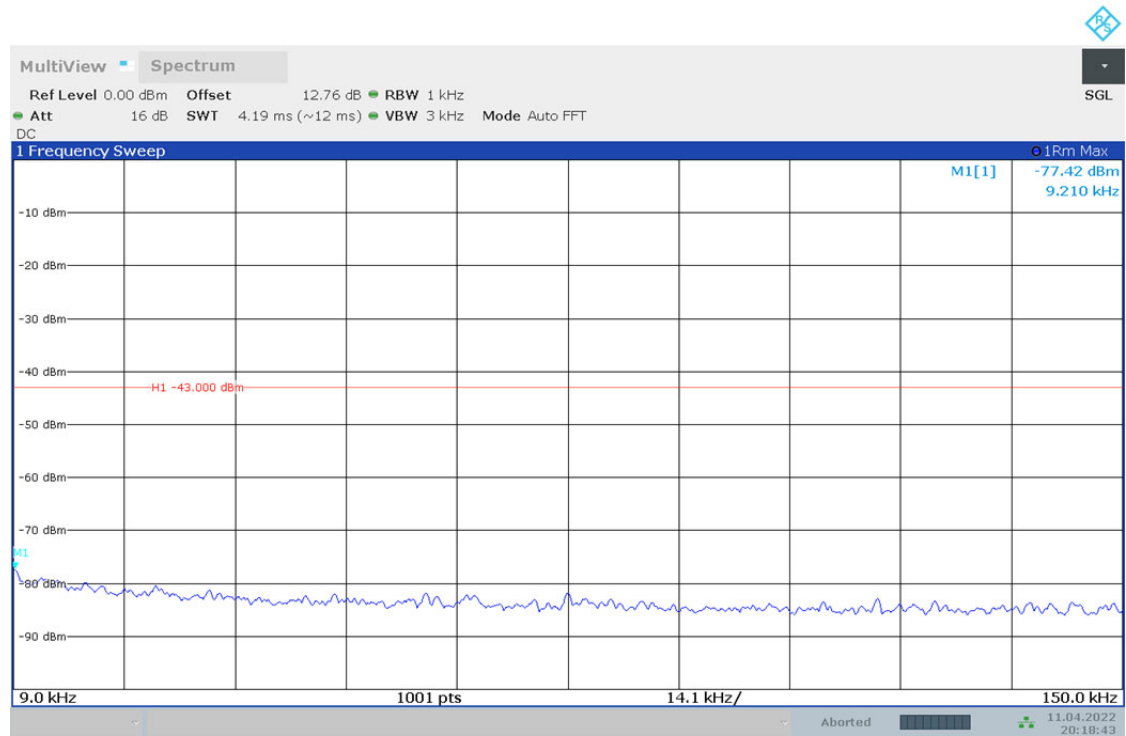
6.2.7 TM1_1.4MHZ_HCH_RB6#0

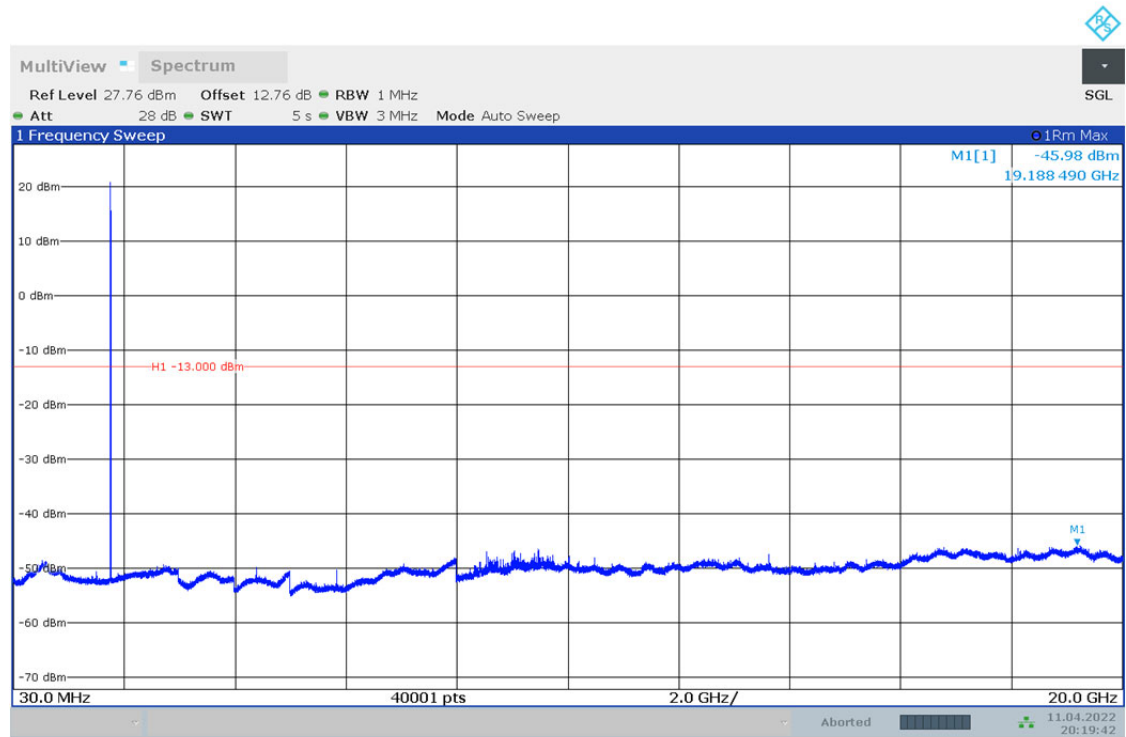




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6.2.8 TM1_1.4MHZ_HCH_RB1#0





20:19:43 11.04.2022