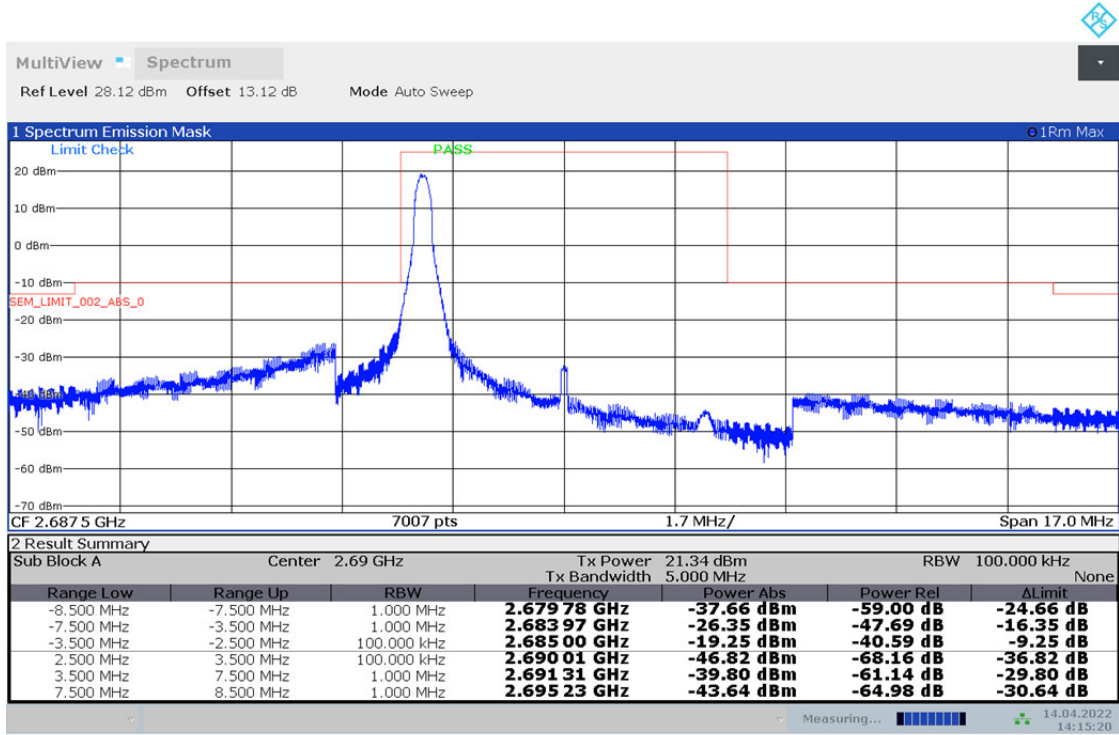


5.2.29 TM3_5MHz_HCH_RB1#0

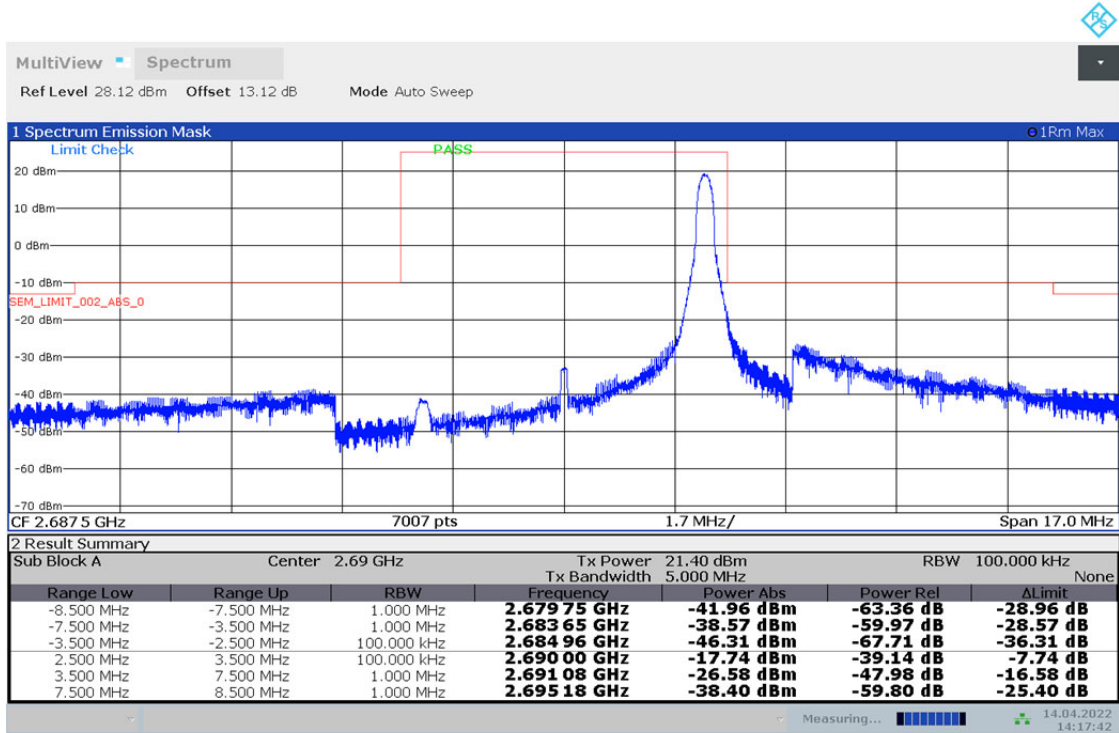


14:15:20 14.04.2022



14:16:17 14.04.2022

5.2.30 TM3_5MHz_HCH_RB1#24

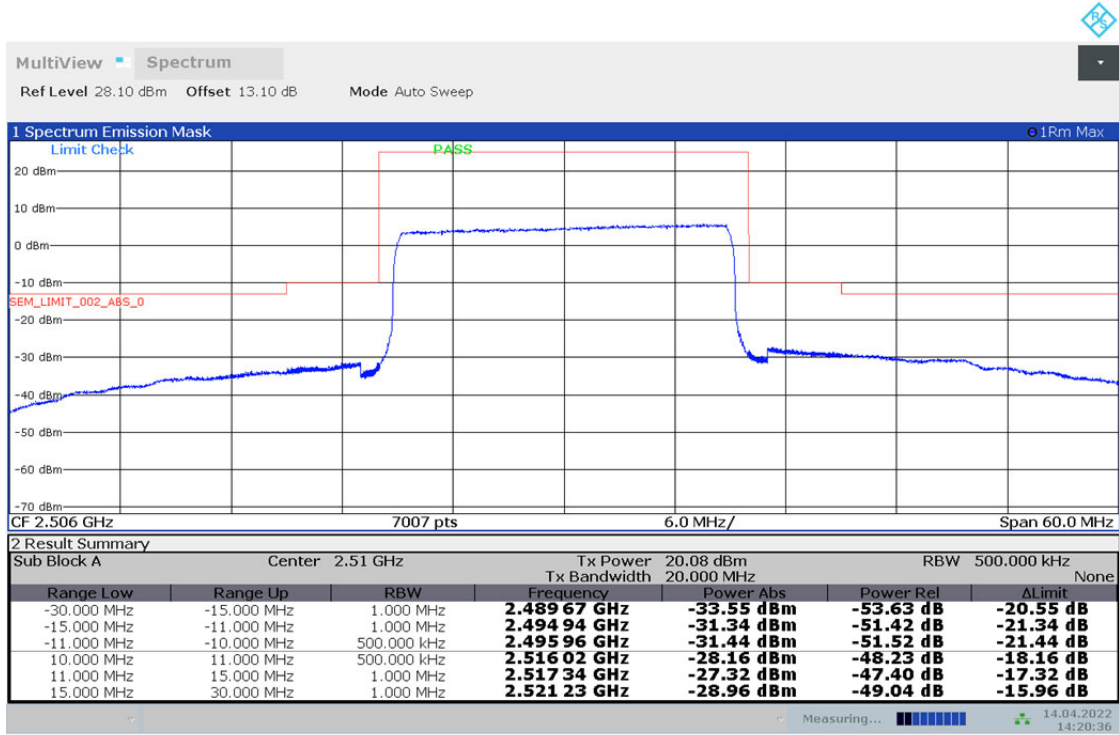


14:17:42 14.04.2022

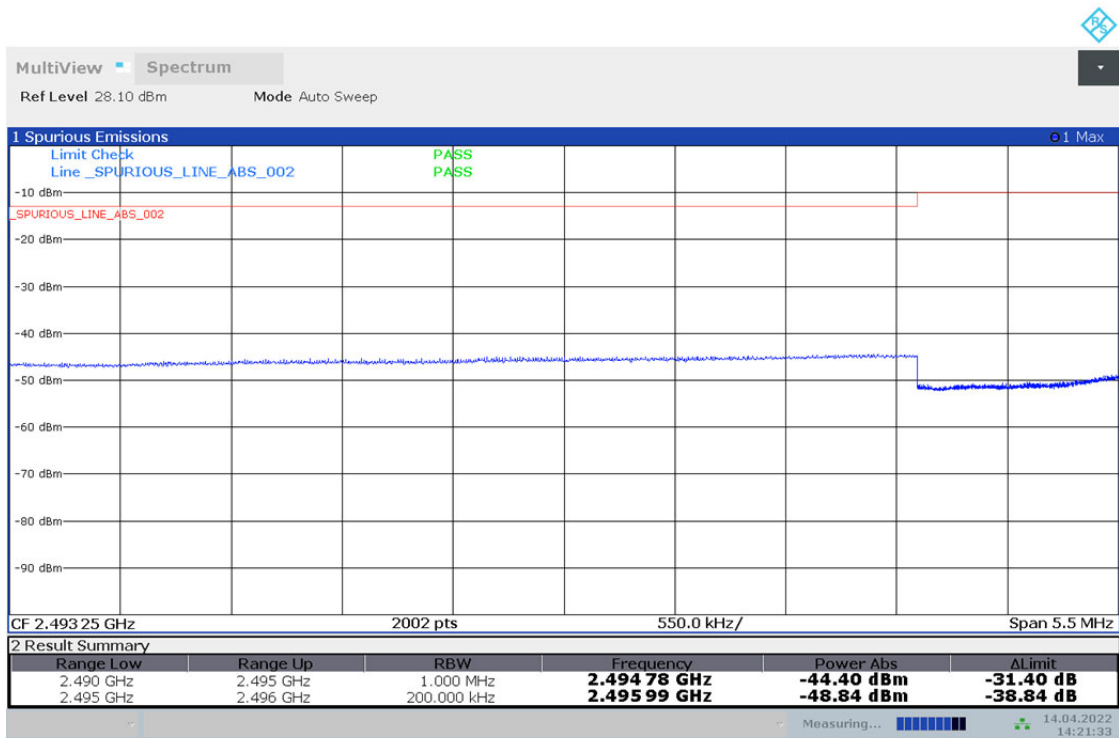


14:18:38 14.04.2022

5.2.31 TM3_20MHz_LCH_RB100#0

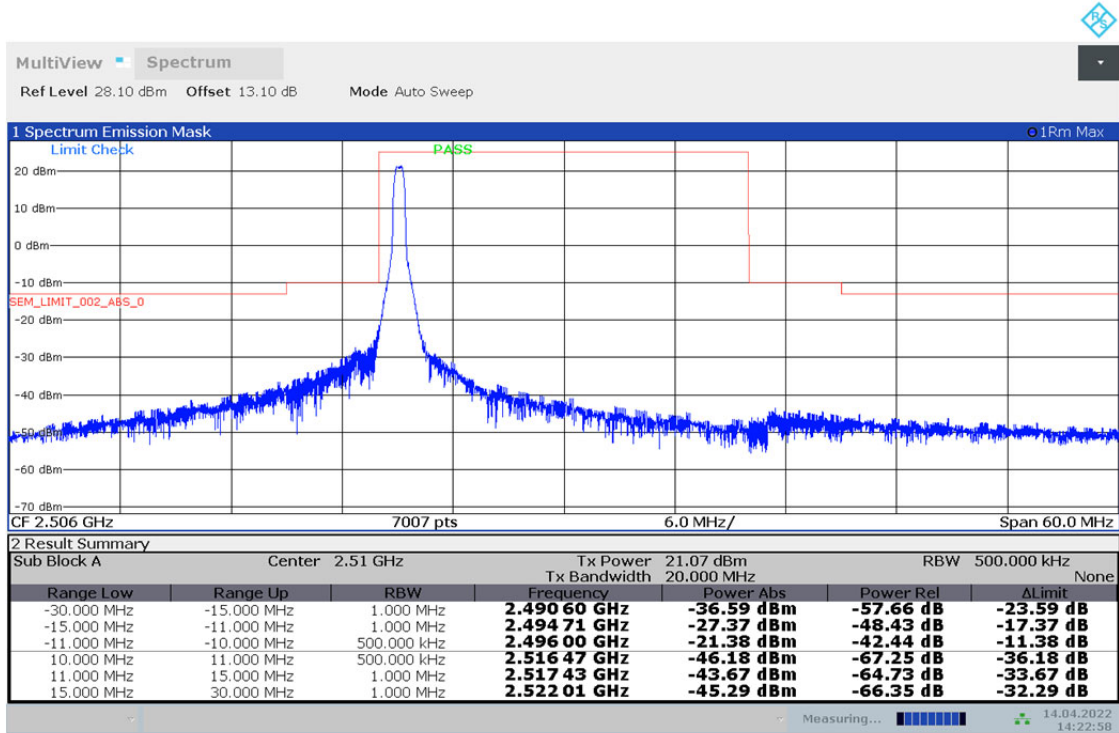


14:20:36 14.04.2022

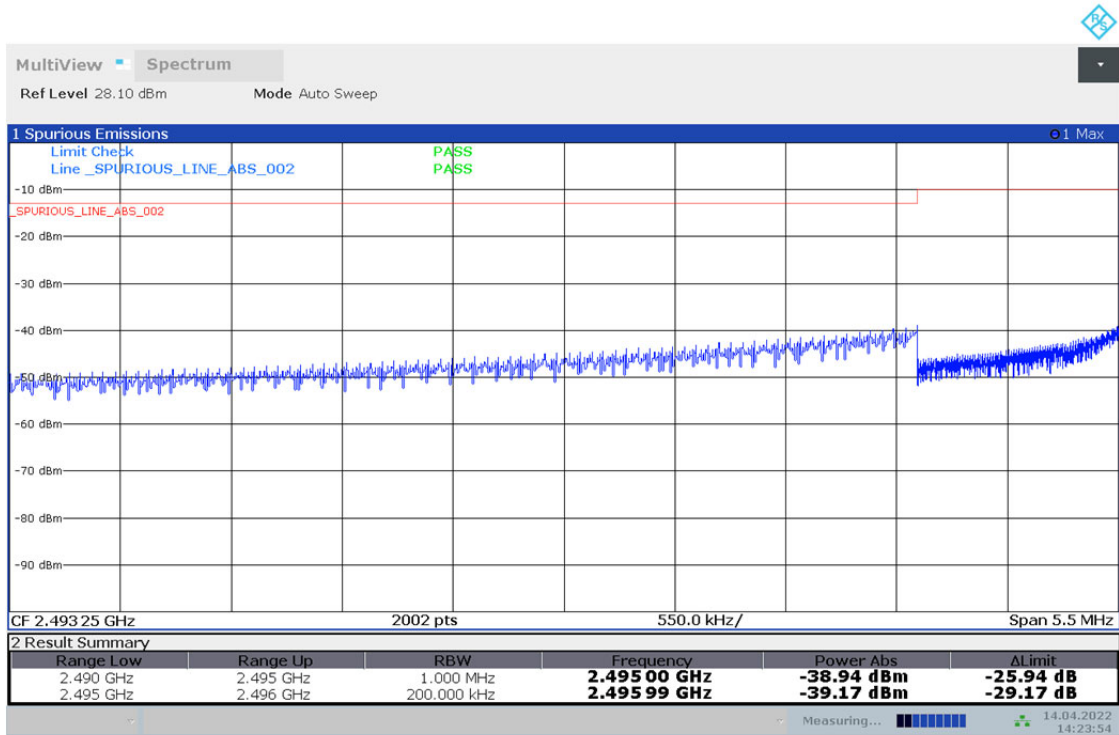


14:21:33 14.04.2022

5.2.32 TM3_20MHz_LCH_RB1#0

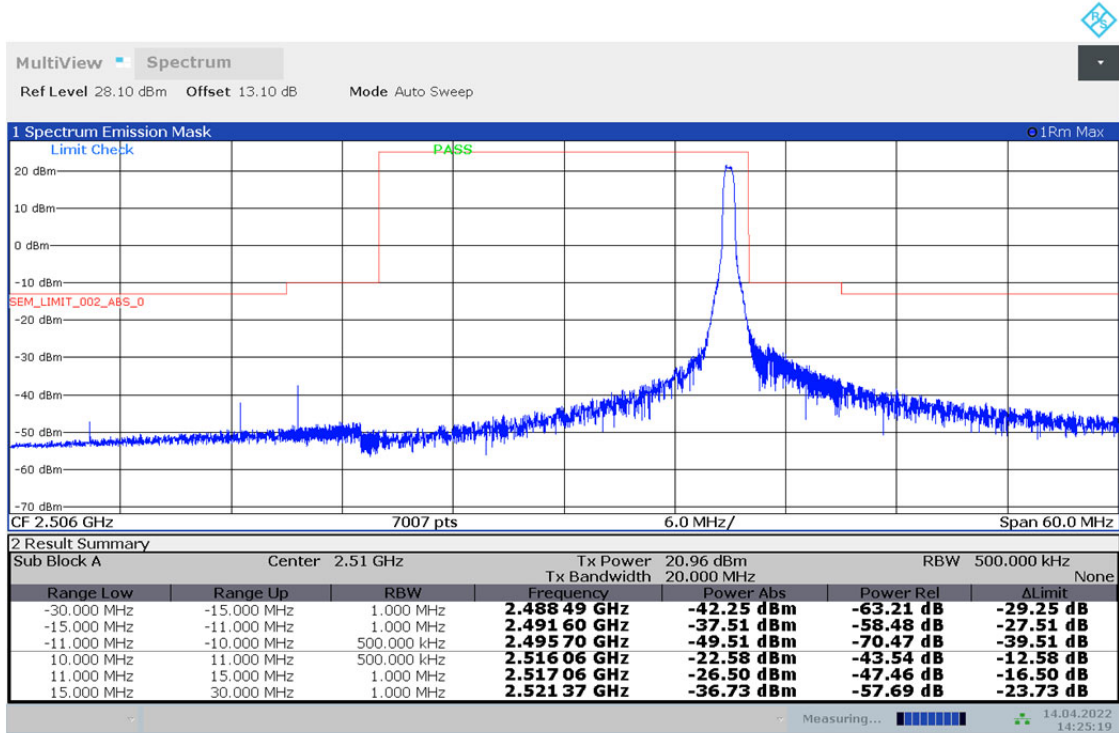


14:22:58 14.04.2022



14:23:54 14.04.2022

5.2.33 TM3_20MHz_LCH_RB1#99

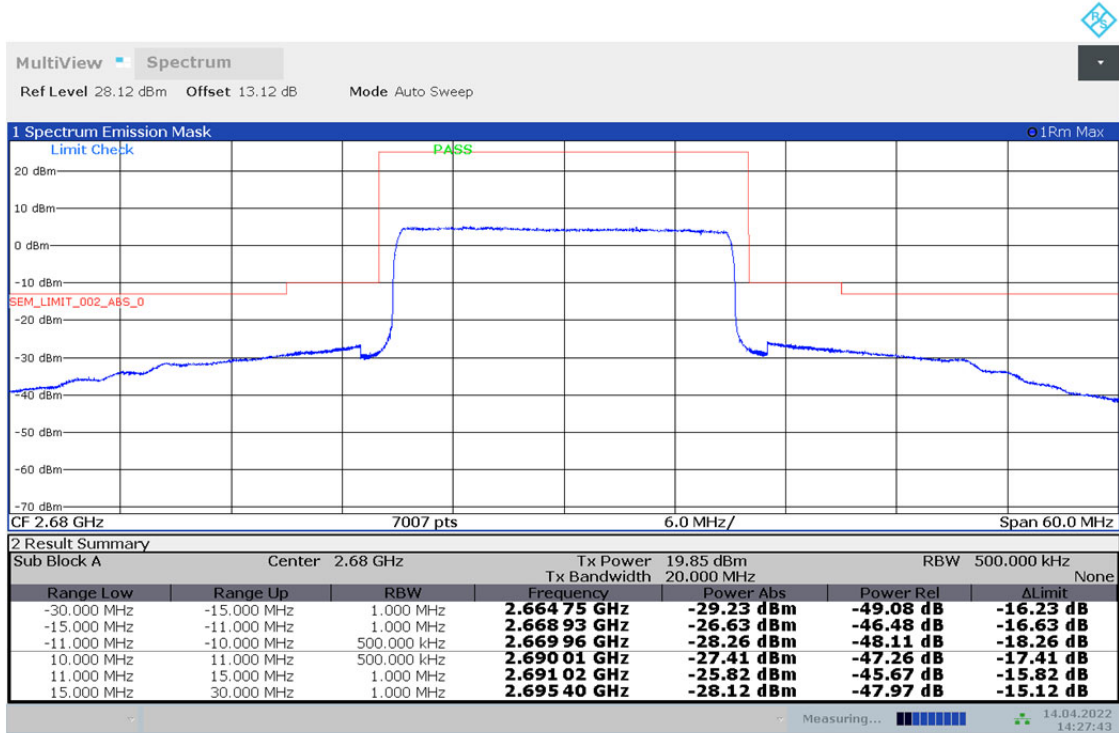


14:25:19 14.04.2022



14:26:16 14.04.2022

5.2.34 TM3_20MHz_HCH_RB100#0

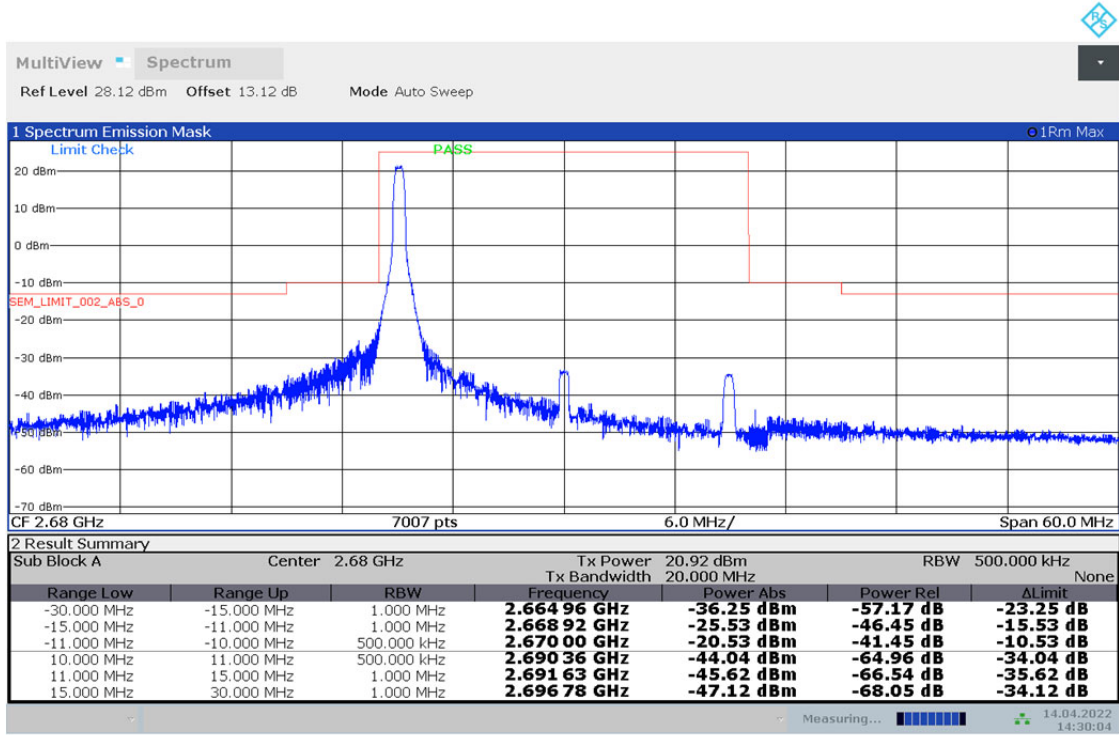


14:27:43 14.04.2022

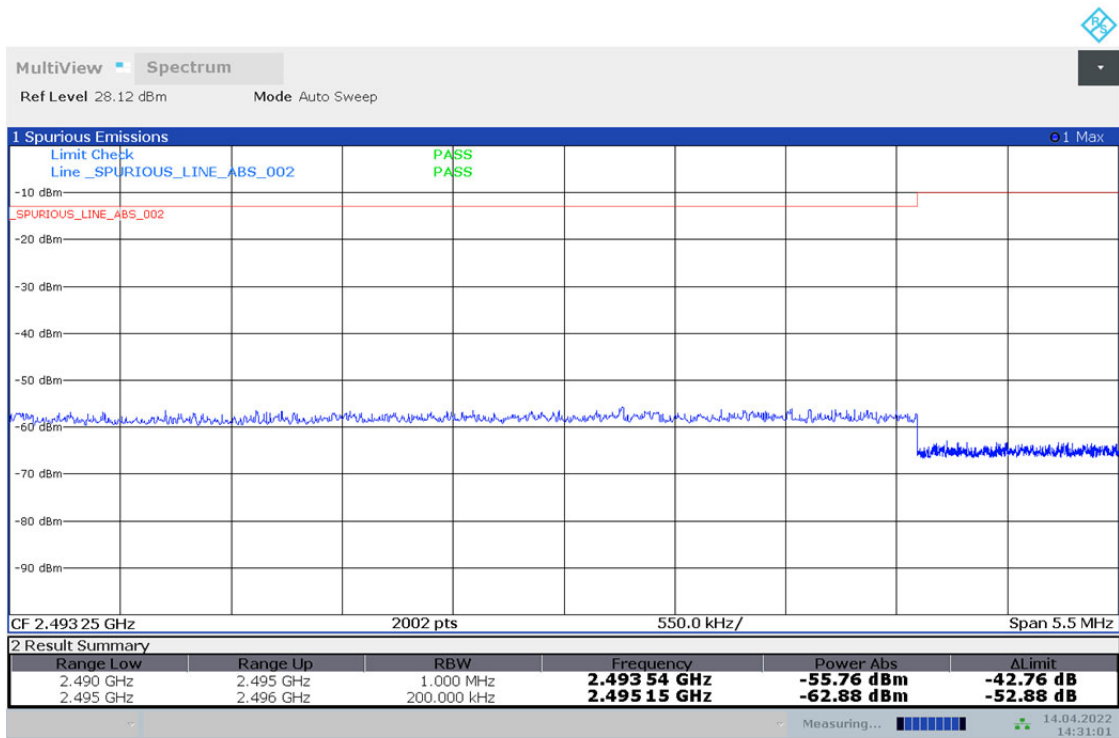


14:28:40 14.04.2022

5.2.35 TM3_20MHz_HCH_RB1#0

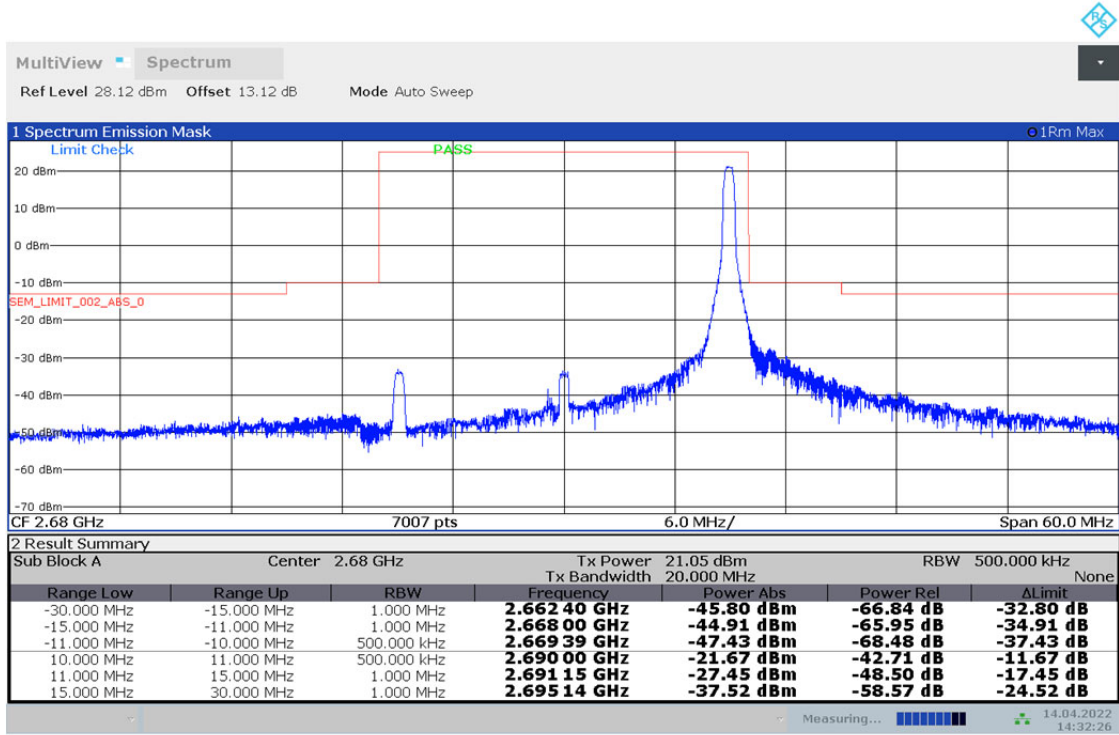


14:30:05 14.04.2022



14:31:02 14.04.2022

5.2.36 TM3_20MHz_HCH_RB1#99



14:32:27 14.04.2022



14:33:23 14.04.2022

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	5	LCH	RB25#0	QPSK	0.01	-78.59	-55	PASS
			RB25#0	QPSK	28.99	-72.49	-45	PASS
			RB25#0	QPSK	553.1	-47.69	-25	PASS
			RB25#0	QPSK	2489.48	-30.19	-25	PASS
			RB1#0	QPSK	0.01	-77.35	-55	PASS
			RB1#0	QPSK	23.58	-73.18	-45	PASS
			RB1#0	QPSK	467.16	-44.96	-25	PASS
			RB1#0	QPSK	2483.74	-41.22	-25	PASS
			RB1#24	QPSK	0.01	-78.27	-55	PASS
			RB1#24	QPSK	28.83	-73.05	-45	PASS
			RB1#24	QPSK	460.49	-46.30	-25	PASS
			RB1#24	QPSK	26393.86	-39.93	-25	PASS
		MCH	RB25#0	QPSK	0.01	-77.57	-55	PASS
			RB25#0	QPSK	24.08	-73.25	-45	PASS
			RB25#0	QPSK	519.49	-44.08	-25	PASS
			RB25#0	QPSK	21549.62	-40.31	-25	PASS
			RB1#0	QPSK	0.01	-77.71	-55	PASS
			RB1#0	QPSK	21.29	-72.40	-45	PASS
			RB1#0	QPSK	579.12	-44.51	-25	PASS
			RB1#0	QPSK	26343.5	-38.87	-25	PASS
			RB1#24	QPSK	0.01	-77.62	-55	PASS
			RB1#24	QPSK	18.77	-72.72	-45	PASS
RB1#24	QPSK	553.65	-45.13	-25	PASS			
RB1#24	QPSK	23275.29	-40.69	-25	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	HCH	RB25#0	QPSK	0.01	-77.18	-55	PASS
			RB25#0	QPSK	20.42	-73.43	-45	PASS
			RB25#0	QPSK	618.52	-44.95	-25	PASS
			RB25#0	QPSK	2697.3	-31.24	-25	PASS
			RB1#0	QPSK	0.01	-77.32	-55	PASS
			RB1#0	QPSK	29.75	-73.02	-45	PASS
			RB1#0	QPSK	550.55	-46.02	-25	PASS
			RB1#0	QPSK	26361.98	-38.85	-25	PASS
			RB1#24	QPSK	0.01	-78.53	-55	PASS
			RB1#24	QPSK	22.84	-73.03	-45	PASS
			RB1#24	QPSK	454.23	-45.35	-25	PASS
			RB1#24	QPSK	2699.21	-37.83	-25	PASS
	20	LCH	RB100#0	QPSK	0.01	-76.82	-55	PASS
			RB100#0	QPSK	24.94	-73.02	-45	PASS
			RB100#0	QPSK	435.05	-45.58	-25	PASS
			RB100#0	QPSK	16865.38	-40.61	-25	PASS
			RB1#0	QPSK	0.01	-77.00	-55	PASS
			RB1#0	QPSK	23.72	-72.76	-45	PASS
			RB1#0	QPSK	483.55	-45.80	-25	PASS
			RB1#0	QPSK	2485.66	-36.97	-25	PASS
			RB1#99	QPSK	0.01	-78.22	-55	PASS
			RB1#99	QPSK	26.7	-73.32	-45	PASS
		MCH	RB100#0	QPSK	0.02	-77.76	-55	PASS
			RB100#0	QPSK	25.18	-72.96	-45	PASS
			RB100#0	QPSK	553.51	-46.60	-25	PASS
			RB100#0	QPSK	26359.43	-41.83	-25	PASS
			RB1#0	QPSK	0.01	-77.55	-55	PASS
			RB1#0	QPSK	26.26	-72.91	-45	PASS
			RB1#0	QPSK	553.61	-47.19	-25	PASS
			RB1#0	QPSK	26334.57	-41.76	-25	PASS
RB1#99			QPSK	0.01	-78.74	-55	PASS	
RB1#99			QPSK	22.54	-73.06	-45	PASS	
RB1#99	QPSK	548.51	-47.56	-25	PASS			
RB1#99	QPSK	26197.51	-41.74	-25	PASS			

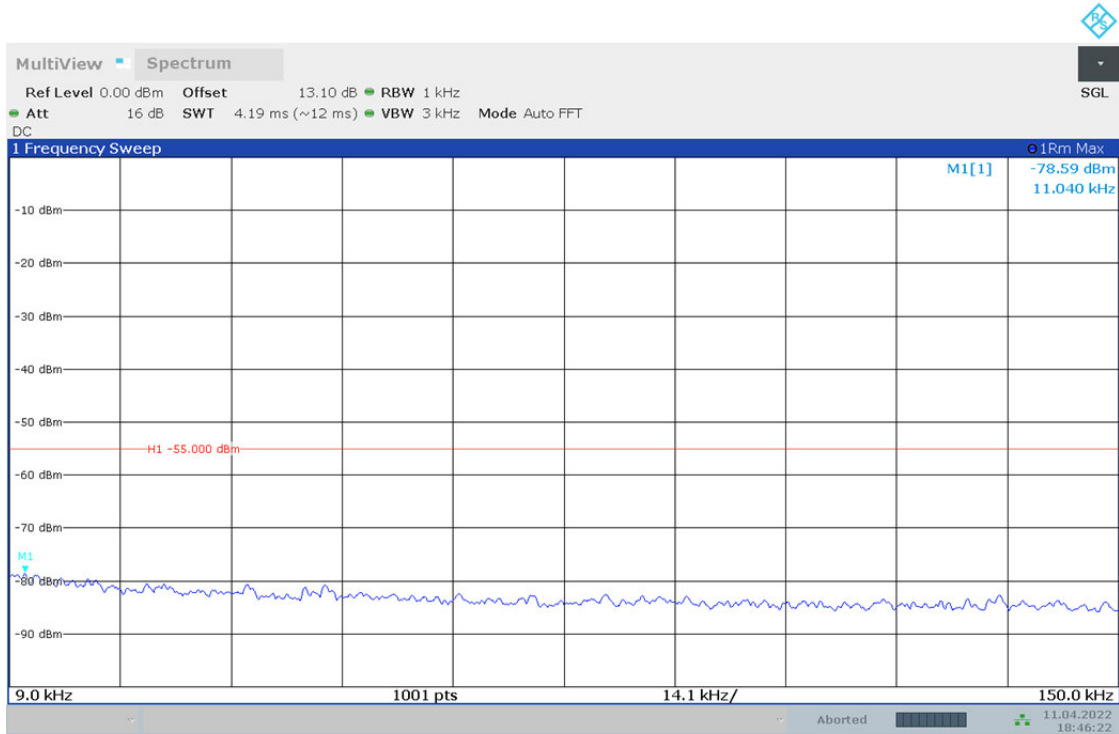
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM1	20	HCH	RB100#0	QPSK	0.01	-77.74	-55	PASS
			RB100#0	QPSK	29.39	-72.87	-45	PASS
			RB100#0	QPSK	533.62	-47.15	-25	PASS
			RB100#0	QPSK	2710.69	-36.78	-25	PASS
			RB1#0	QPSK	0.01	-77.44	-55	PASS
			RB1#0	QPSK	22.2	-72.73	-45	PASS
			RB1#0	QPSK	561.56	-46.54	-25	PASS
			RB1#0	QPSK	26374.1	-41.48	-25	PASS
			RB1#99	QPSK	0.02	-78.08	-55	PASS
			RB1#99	QPSK	19.25	-72.88	-45	PASS
			RB1#99	QPSK	551.66	-45.18	-25	PASS
TM2	5	LCH	RB25#0	16QAM	0.01	-78.54	-55	PASS
			RB25#0	16QAM	27.71	-73.01	-45	PASS
			RB25#0	16QAM	623.98	-46.67	-25	PASS
			RB25#0	16QAM	26361.98	-42.22	-25	PASS
			RB1#0	16QAM	0.01	-76.63	-55	PASS
			RB1#0	16QAM	24.8	-72.66	-45	PASS
			RB1#0	16QAM	473.44	-45.87	-25	PASS
			RB1#0	16QAM	21582.13	-41.17	-25	PASS
			RB1#24	16QAM	0.01	-78.42	-55	PASS
			RB1#24	16QAM	19.52	-73.49	-45	PASS
			RB1#24	16QAM	517.69	-47.05	-25	PASS
		RB1#24	16QAM	2488.84	-40.85	-25	PASS	
		MCH	RB25#0	16QAM	0.01	-77.58	-55	PASS
			RB25#0	16QAM	23.26	-73.20	-45	PASS
			RB25#0	16QAM	558.82	-46.28	-25	PASS
			RB25#0	16QAM	26365.81	-42.30	-25	PASS
			RB1#0	16QAM	0.01	-77.86	-55	PASS
			RB1#0	16QAM	27.83	-73.24	-45	PASS
			RB1#0	16QAM	551.4	-47.47	-25	PASS
			RB1#0	16QAM	26360.71	-42.06	-25	PASS
			RB1#24	16QAM	0.01	-76.94	-55	PASS
			RB1#24	16QAM	29.91	-72.87	-45	PASS
RB1#24	16QAM		550.04	-47.37	-25	PASS		
RB1#24	16QAM	26341.59	-41.98	-25	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	HCH	RB25#0	16QAM	0.01	-77.61	-55	PASS
			RB25#0	16QAM	15.63	-72.43	-45	PASS
			RB25#0	16QAM	360.75	-46.78	-25	PASS
			RB25#0	16QAM	2704.31	-40.34	-25	PASS
			RB1#0	16QAM	0.01	-78.22	-55	PASS
			RB1#0	16QAM	25.07	-71.60	-45	PASS
			RB1#0	16QAM	550.77	-47.56	-25	PASS
			RB1#0	16QAM	2697.3	-40.13	-25	PASS
			RB1#24	16QAM	0.01	-78.35	-55	PASS
			RB1#24	16QAM	27.07	-73.09	-45	PASS
			RB1#24	16QAM	470.6	-45.99	-25	PASS
			RB1#24	16QAM	2704.31	-39.02	-25	PASS
	20	LCH	RB100#0	16QAM	0.01	-78.3	-55	PASS
			RB100#0	16QAM	19.79	-73.29	-45	PASS
			RB100#0	16QAM	460.61	-47.83	-25	PASS
			RB100#0	16QAM	2489.48	-30.82	-25	PASS
			RB1#0	16QAM	0.01	-78.37	-55	PASS
			RB1#0	16QAM	28.71	-73.28	-45	PASS
			RB1#0	16QAM	368.39	-44.30	-25	PASS
			RB1#0	16QAM	2488.21	-36.58	-25	PASS
			RB1#99	16QAM	0.01	-77.62	-55	PASS
			RB1#99	16QAM	22.4	-72.13	-45	PASS
		MCH	RB1#99	16QAM	556.71	-46.53	-25	PASS
			RB1#99	16QAM	26379.2	-42.34	-25	PASS
			RB100#0	16QAM	0.01	-77.05	-55	PASS
			RB100#0	16QAM	24.98	-73.43	-45	PASS
			RB100#0	16QAM	963.23	-43.69	-25	PASS
			RB100#0	16QAM	26350.51	-41.88	-25	PASS
			RB1#0	16QAM	0.01	-77.06	-55	PASS
			RB1#0	16QAM	22.93	-73.15	-45	PASS
RB1#0			16QAM	552.39	-46.68	-25	PASS	
RB1#0			16QAM	26309.71	-42.17	-25	PASS	
RB1#99	16QAM	0.01	-78.47	-55	PASS			
RB1#99	16QAM	20.64	-72.94	-45	PASS			
RB1#99	16QAM	605.64	-46.73	-25	PASS			
RB1#99	16QAM	26330.11	-42.24	-25	PASS			

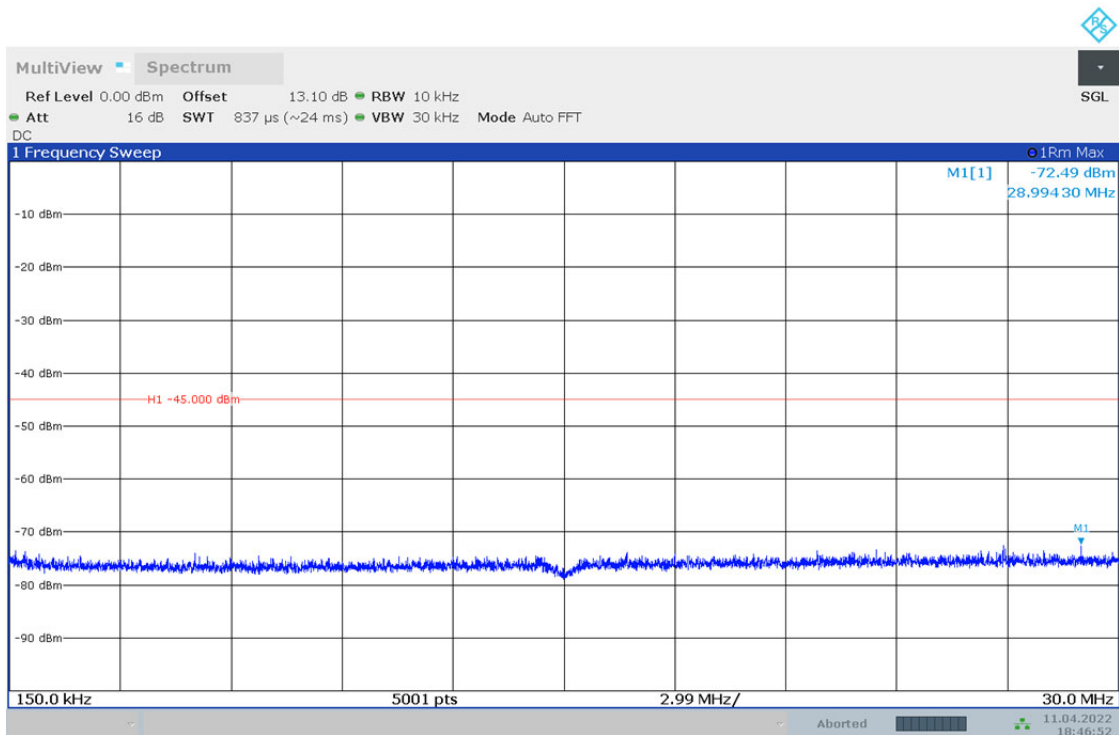
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM2	20	HCH	RB100#0	16QAM	0.01	-77.73	-55	PASS
			RB100#0	16QAM	28.61	-73.25	-45	PASS
			RB100#0	16QAM	605.81	-45.66	-25	PASS
			RB100#0	16QAM	2710.05	-36.84	-25	PASS
			RB1#0	16QAM	0.01	-77.45	-55	PASS
			RB1#0	16QAM	24.37	-72.95	-45	PASS
			RB1#0	16QAM	554.62	-46.24	-25	PASS
			RB1#0	16QAM	26293.14	-41.31	-25	PASS
			RB1#99	16QAM	0.01	-78.23	-55	PASS
			RB1#99	16QAM	19.93	-72.83	-45	PASS
			RB1#99	16QAM	556.78	-47.09	-25	PASS
			RB1#99	16QAM	2713.24	-42.06	-25	PASS

6.2 Test Plots

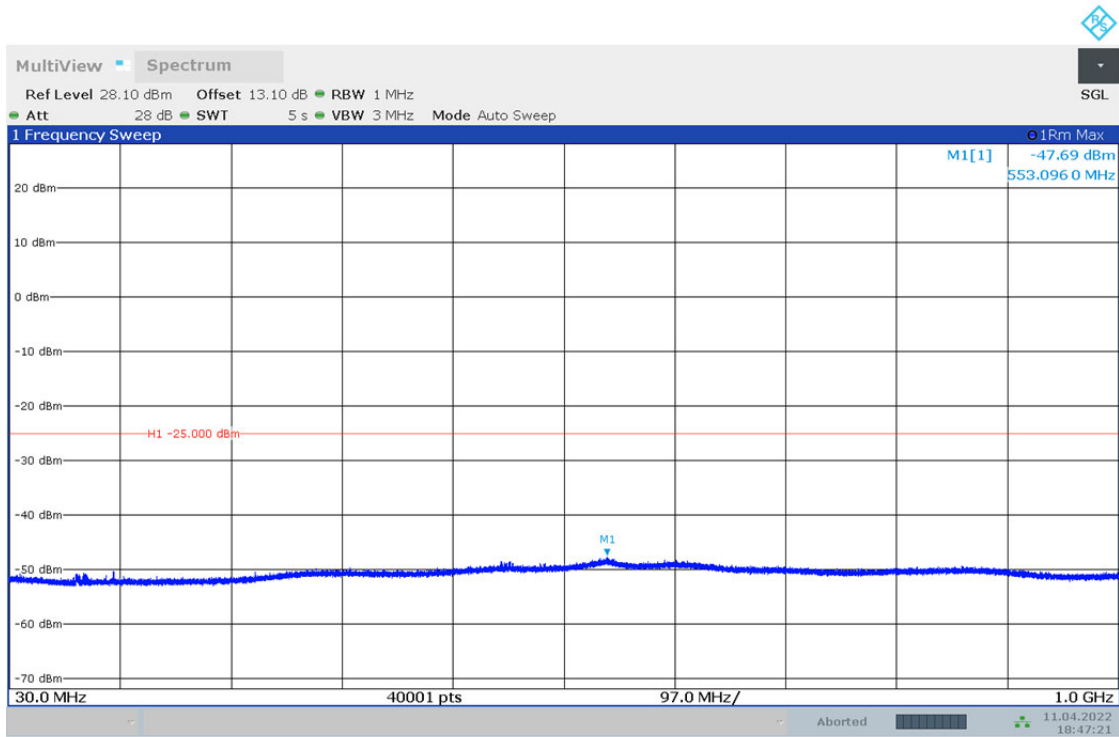
6.2.1 TM1_5MHz_LCH_RB25#0



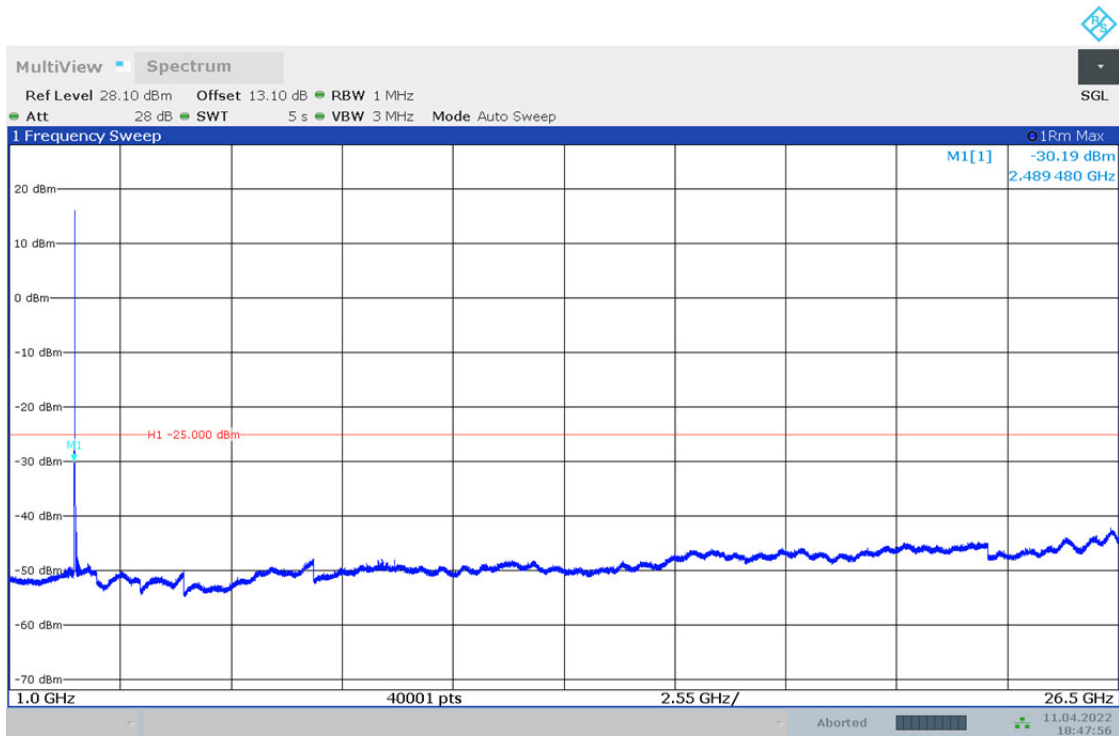
18:46:23 11.04.2022



18:46:52 11.04.2022

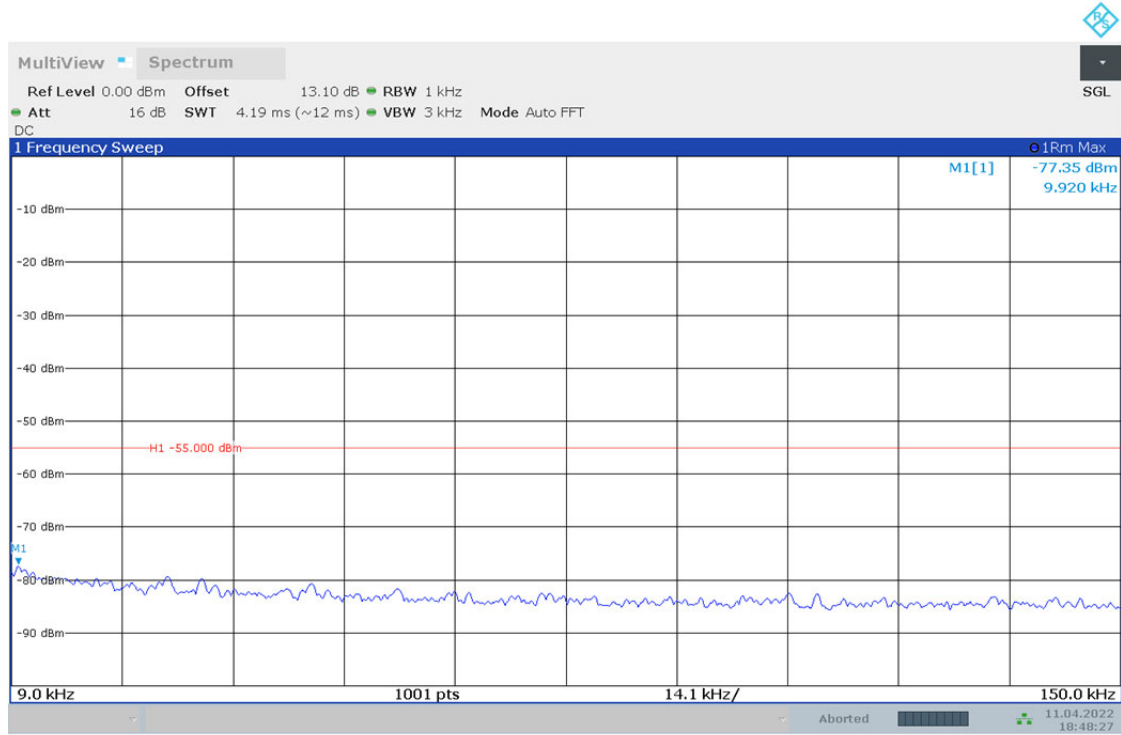


18:47:22 11.04.2022

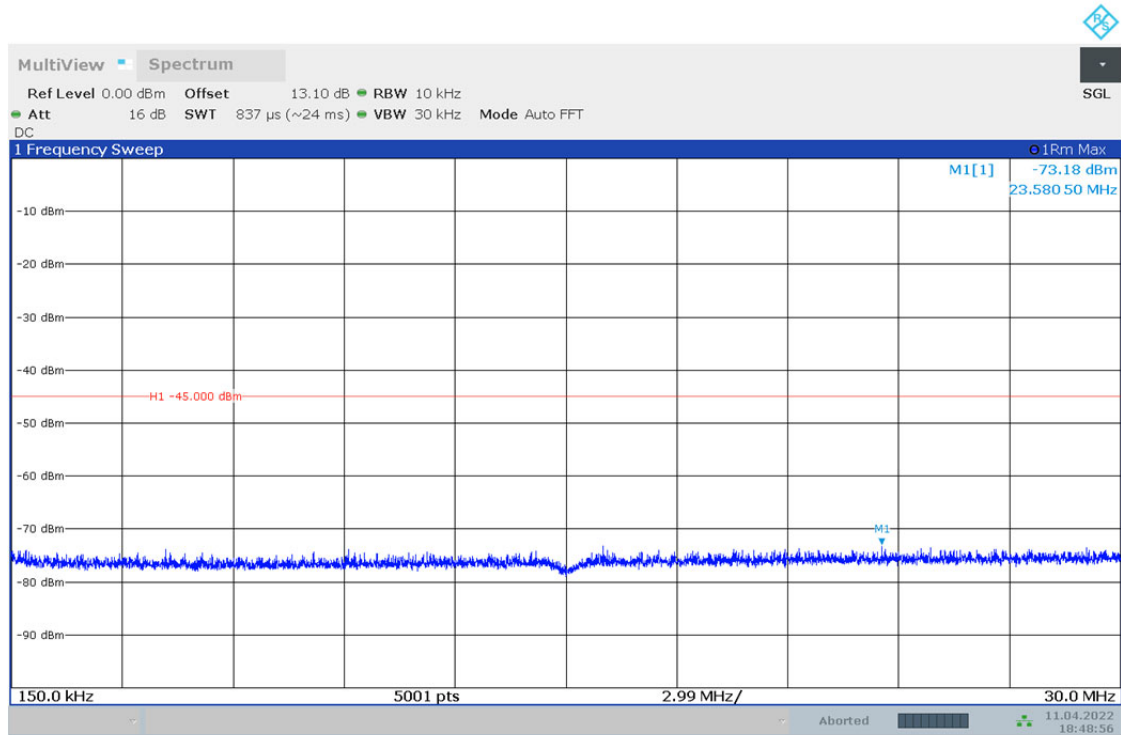


18:47:56 11.04.2022

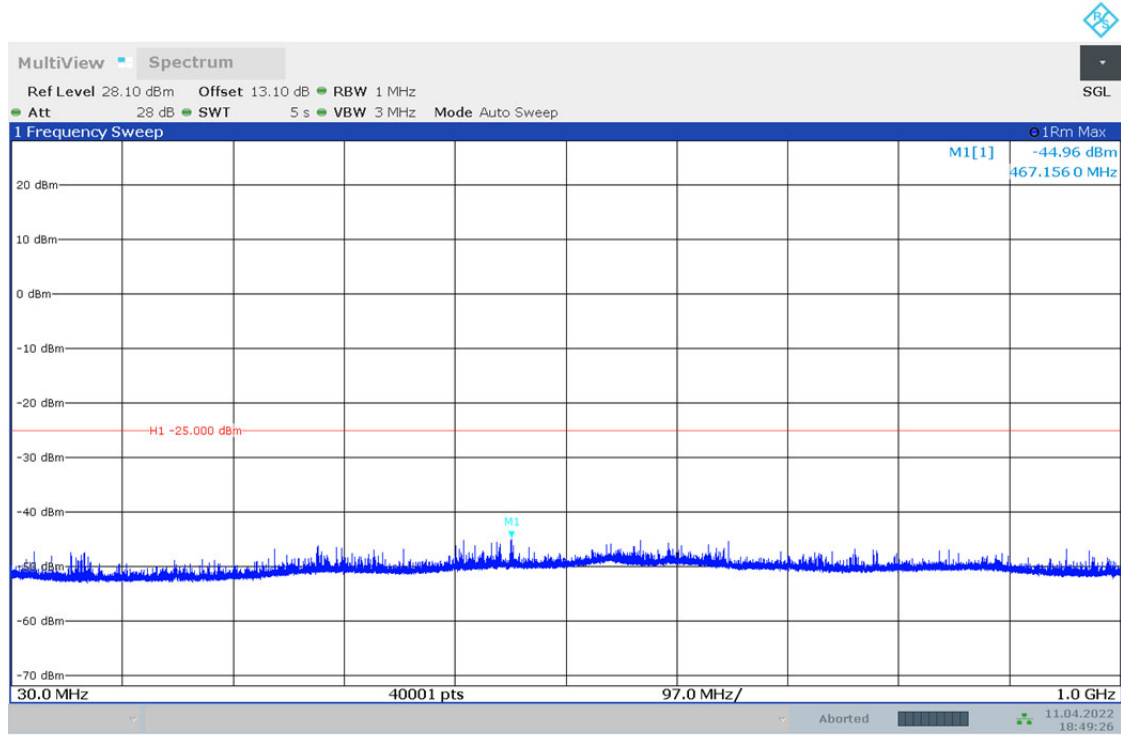
6.2.2 TM1_5MHz_LCH_RB1#0



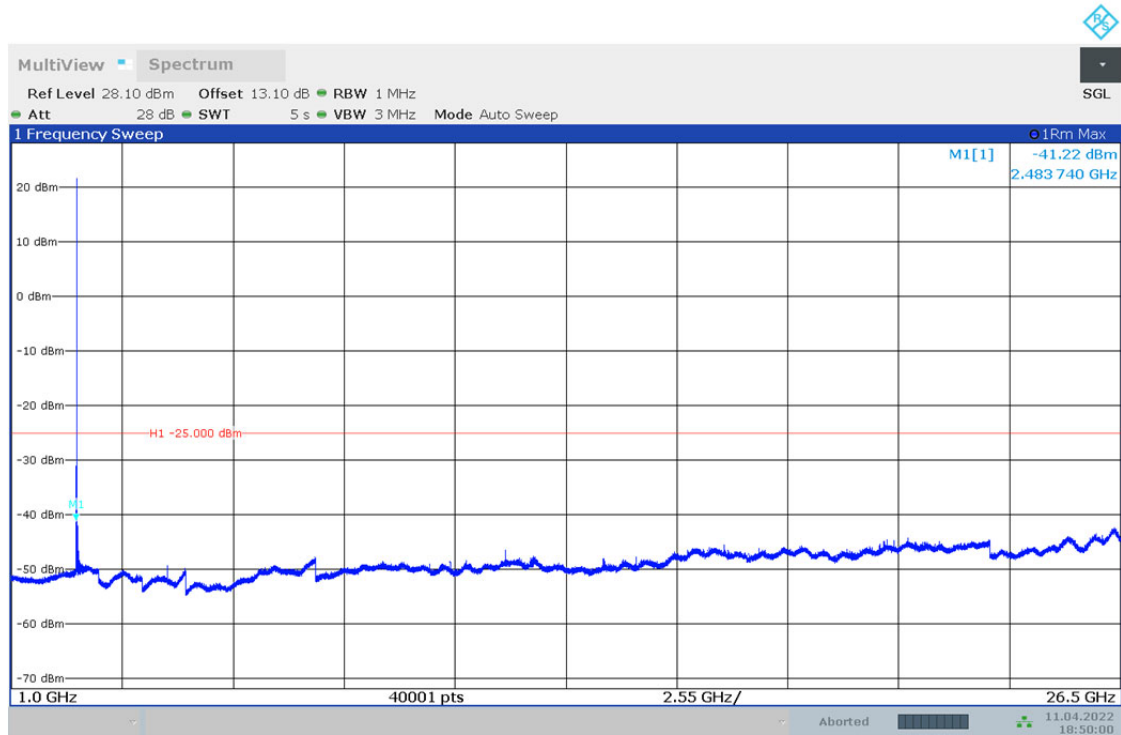
18:48:27 11.04.2022



18:48:57 11.04.2022

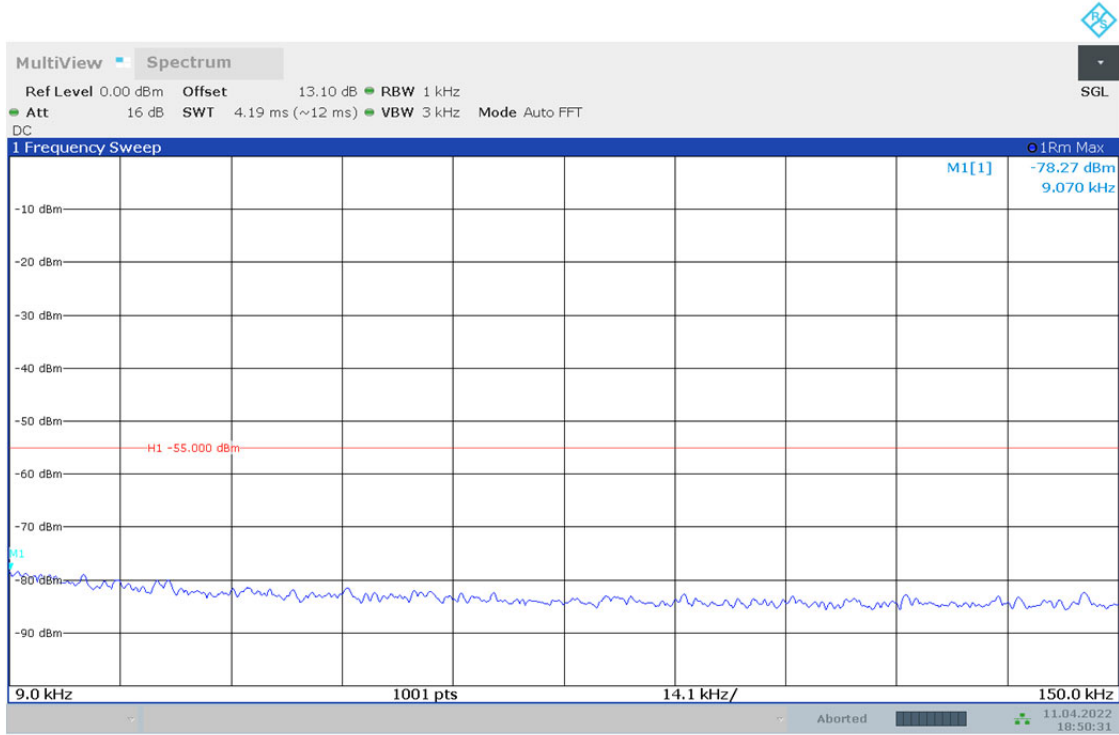


18:49:26 11.04.2022

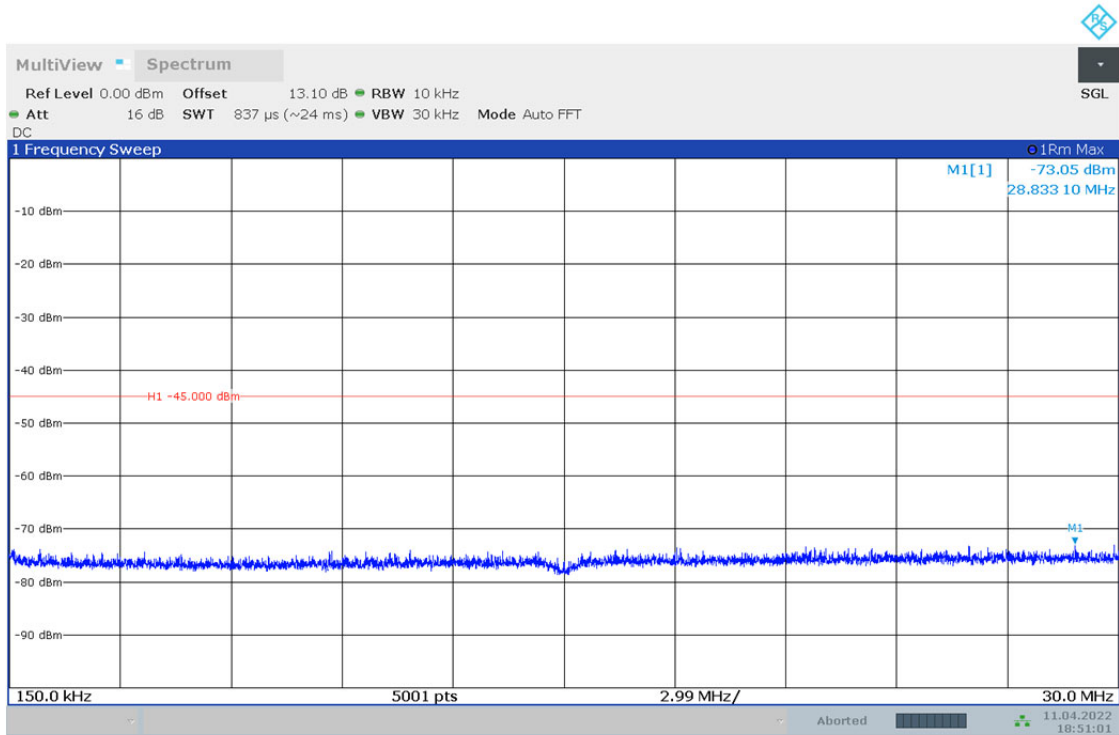


18:50:01 11.04.2022

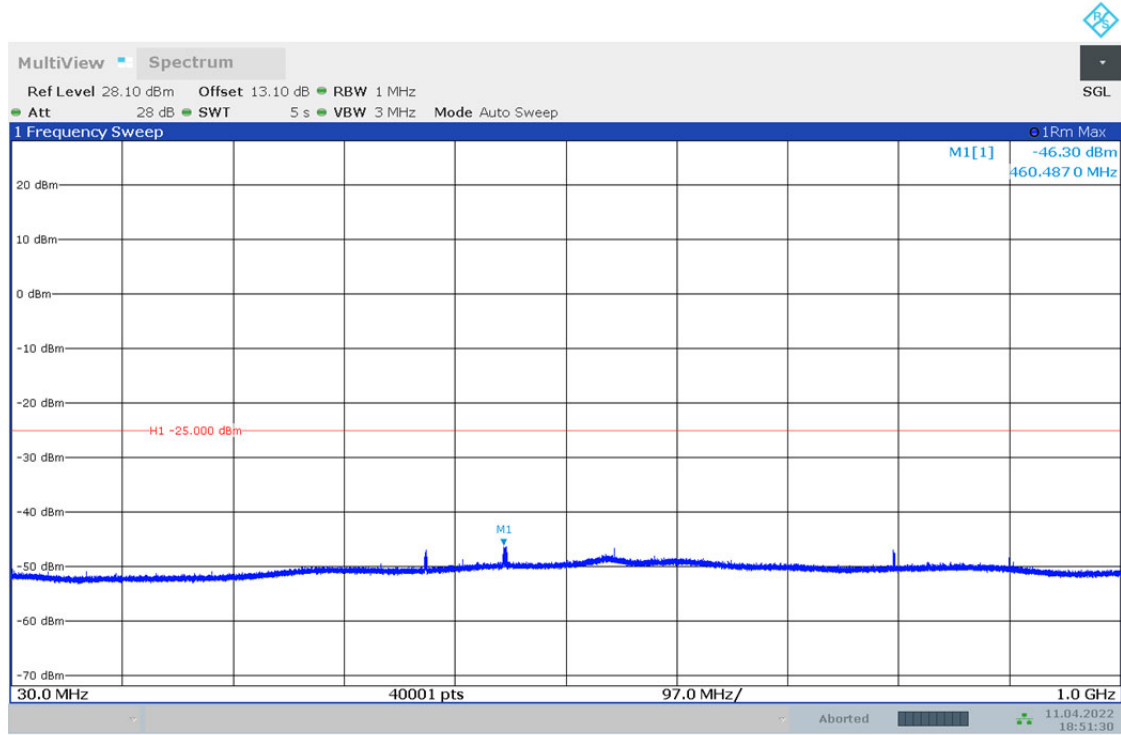
6.2.3 TM1_5MHz_LCH_RB1#24



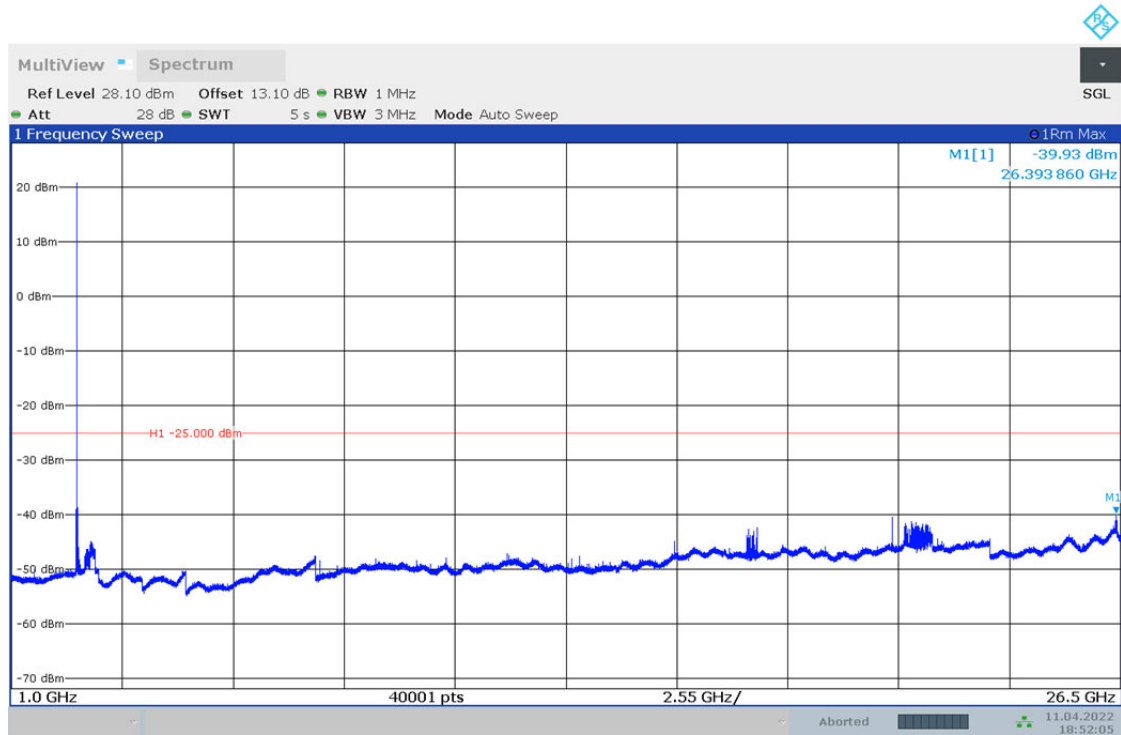
18:50:32 11.04.2022



18:51:01 11.04.2022

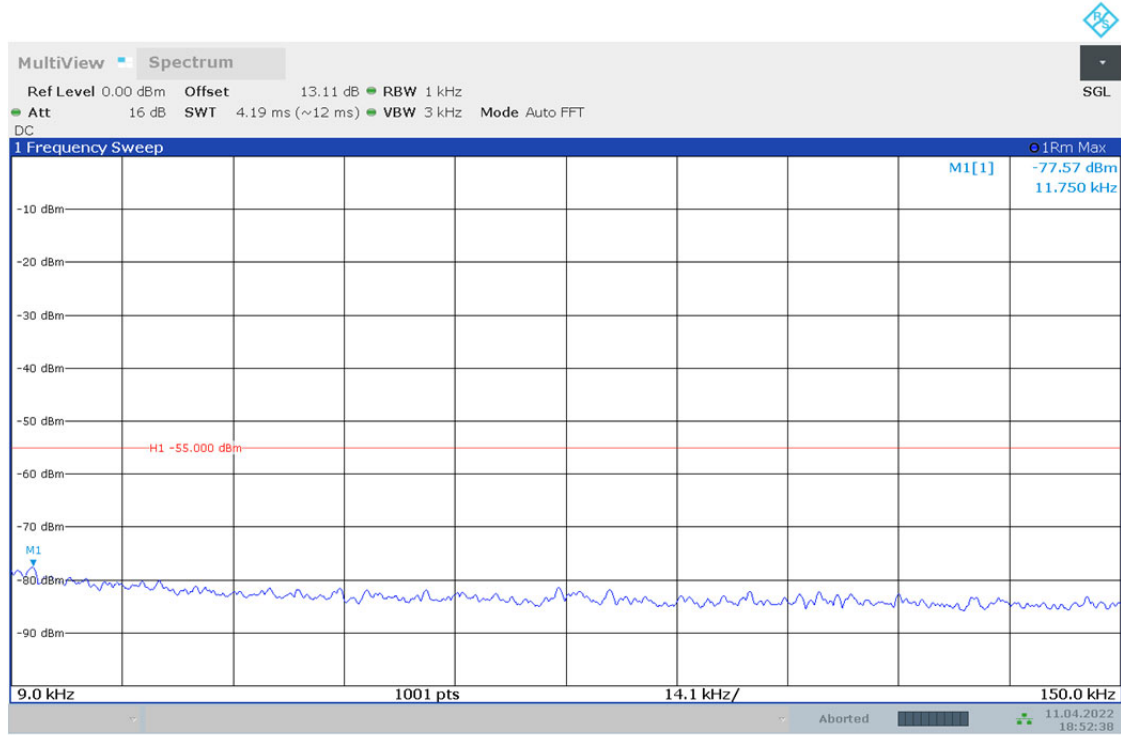


18:51:30 11.04.2022

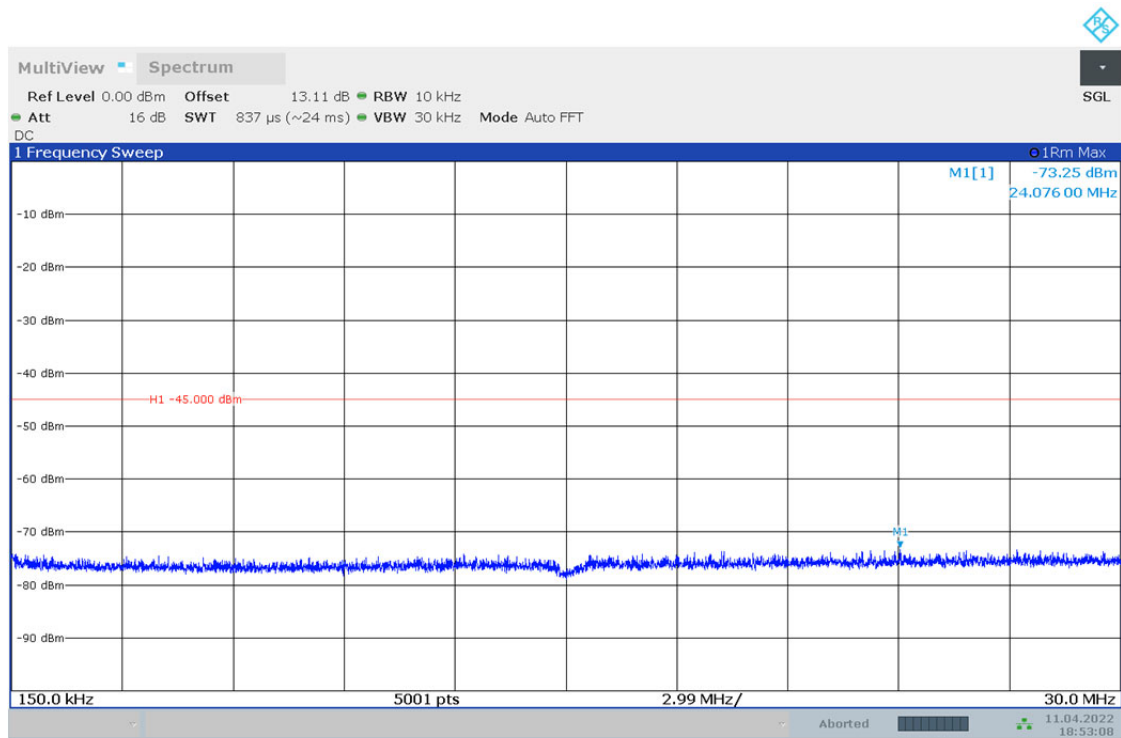


18:52:05 11.04.2022

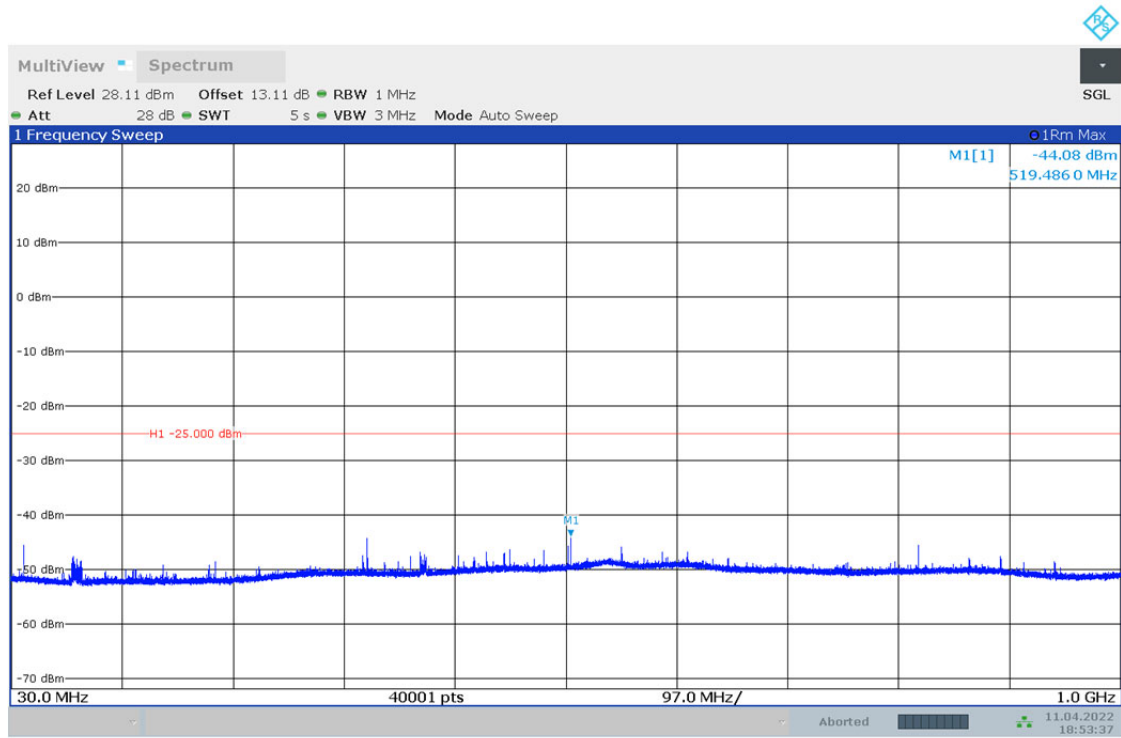
6.2.4 TM1_5MHz_MCH_RB25#0



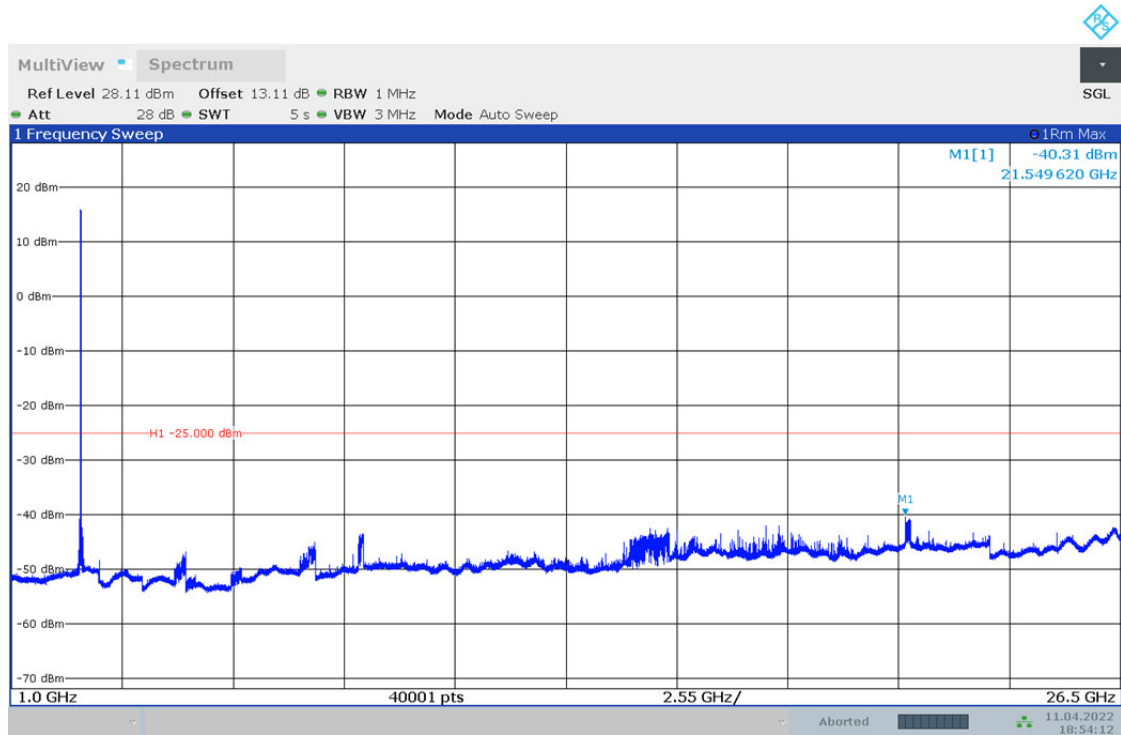
18:52:39 11.04.2022



18:53:08 11.04.2022

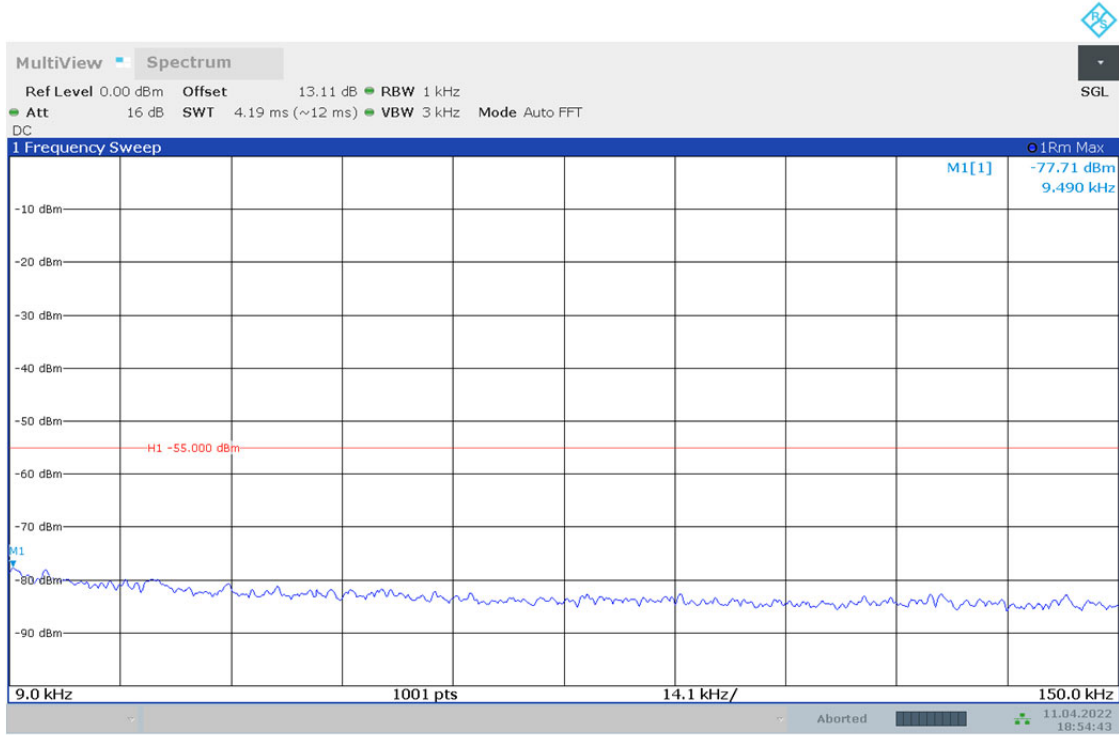


18:53:37 11.04.2022

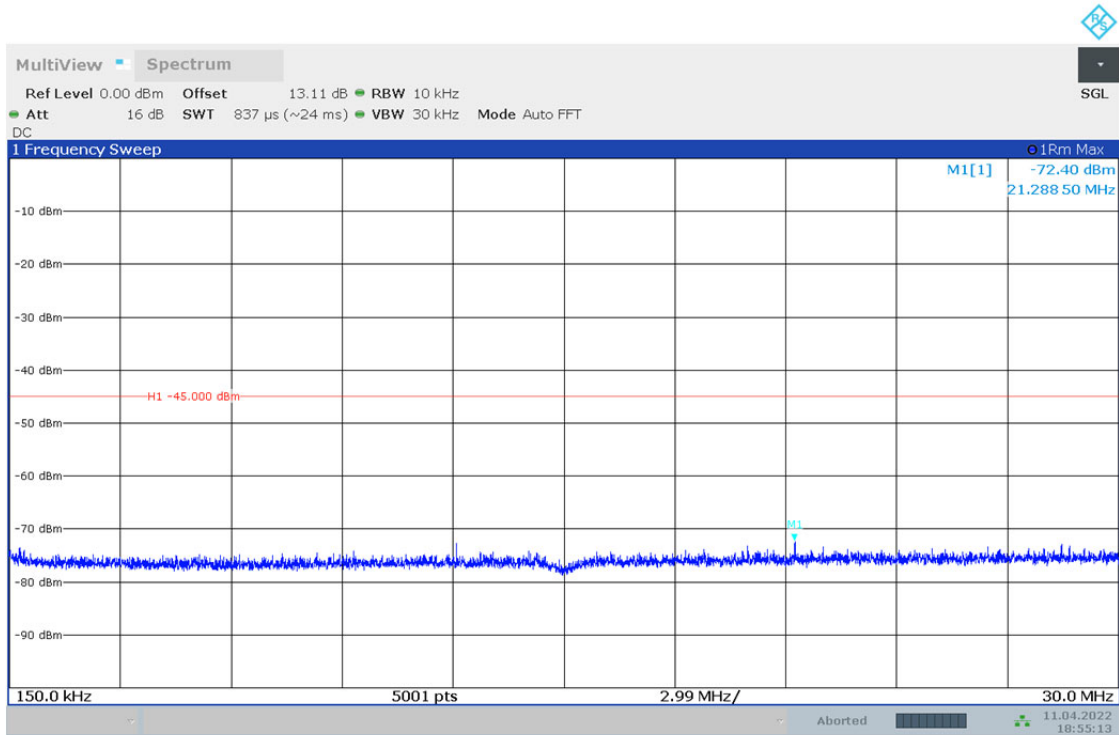


18:54:13 11.04.2022

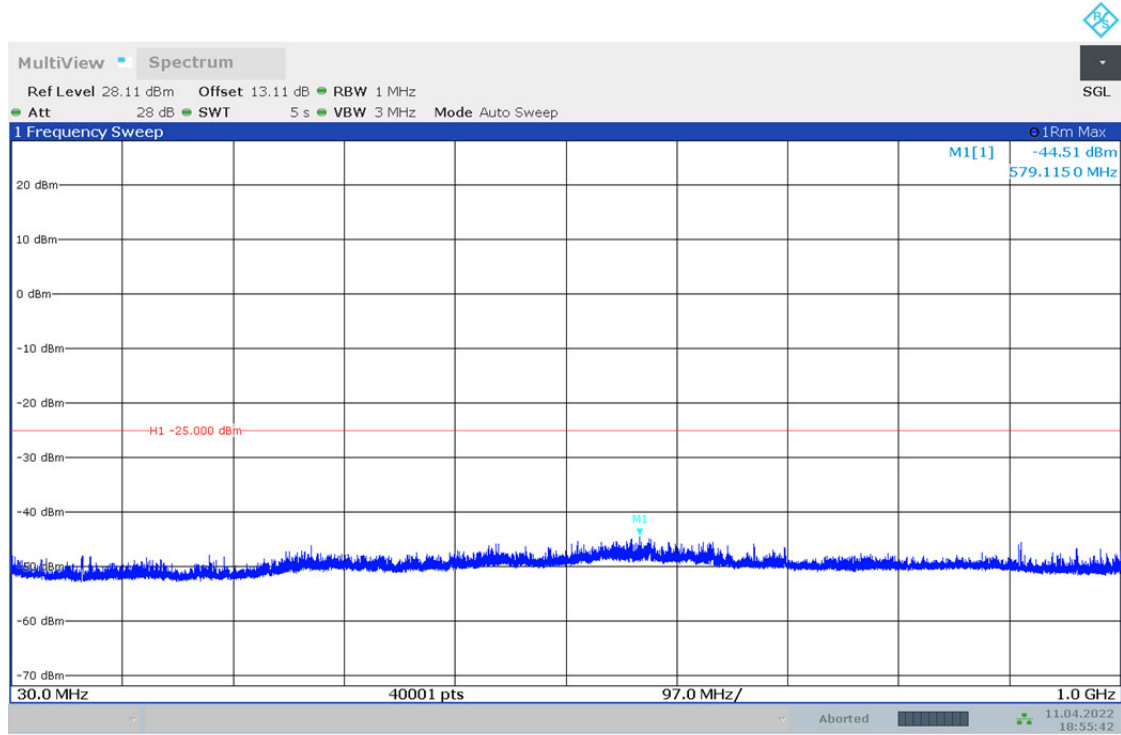
6.2.5 TM1_5MHz_MCH_RB1#0



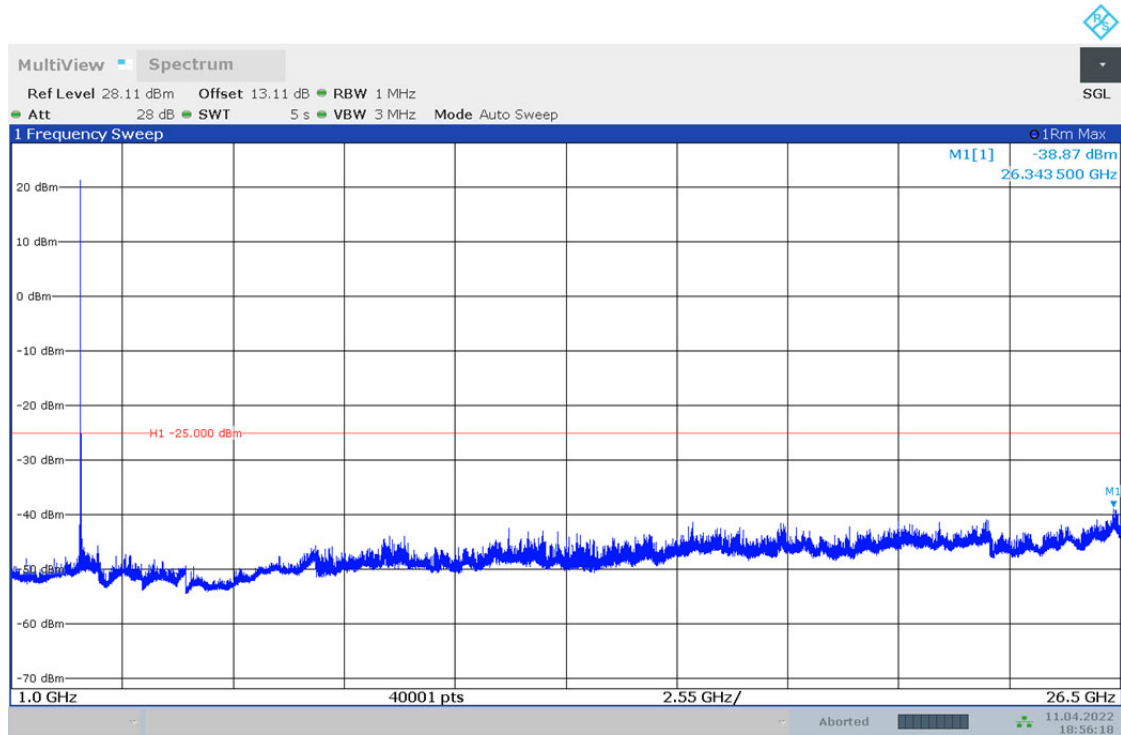
18:54:44 11.04.2022



18:55:13 11.04.2022

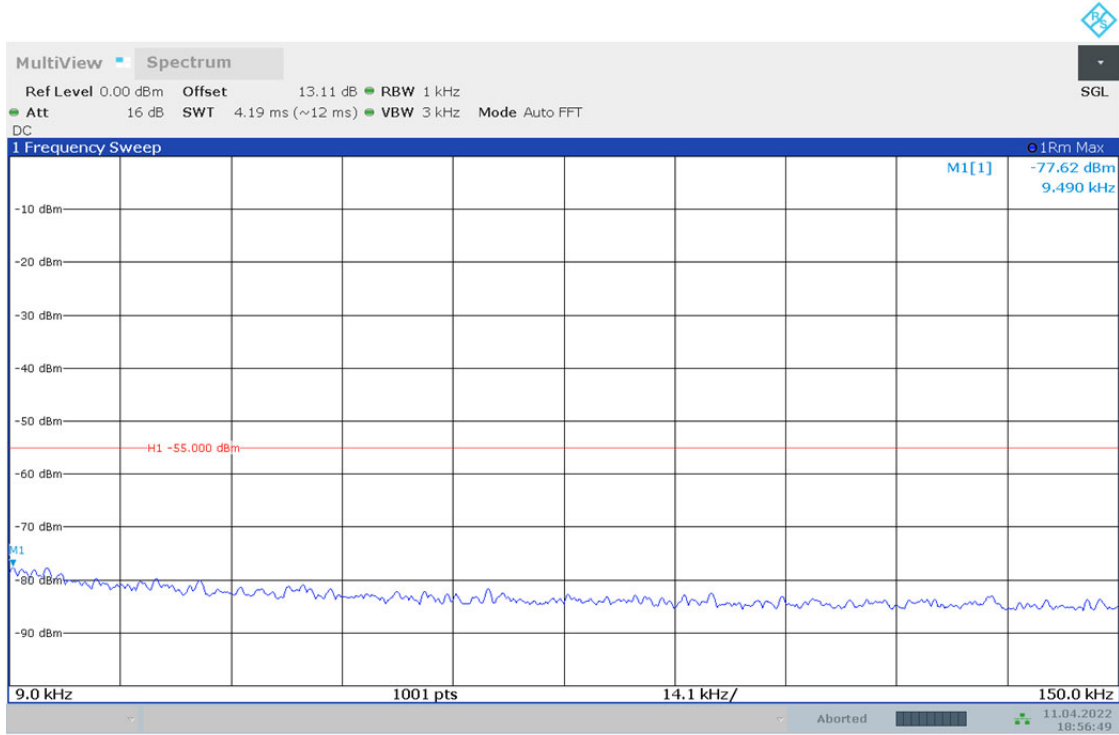


18:55:43 11.04.2022

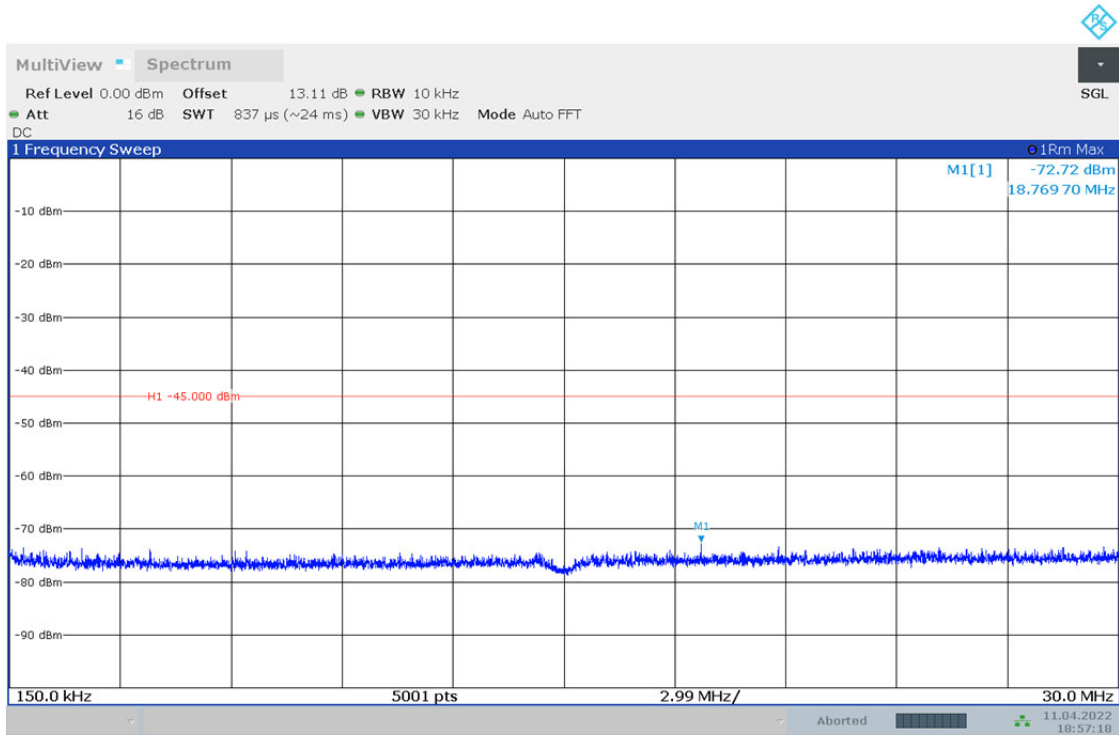


18:56:18 11.04.2022

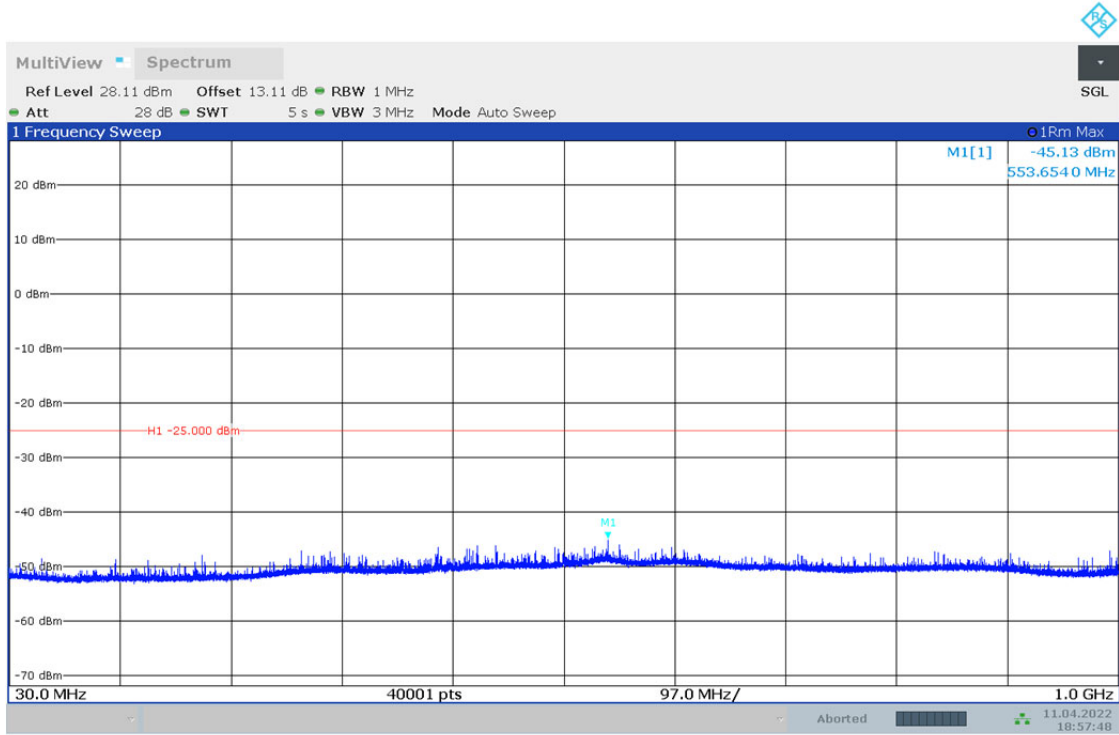
6.2.6 TM1_5MHz_MCH_RB1#24



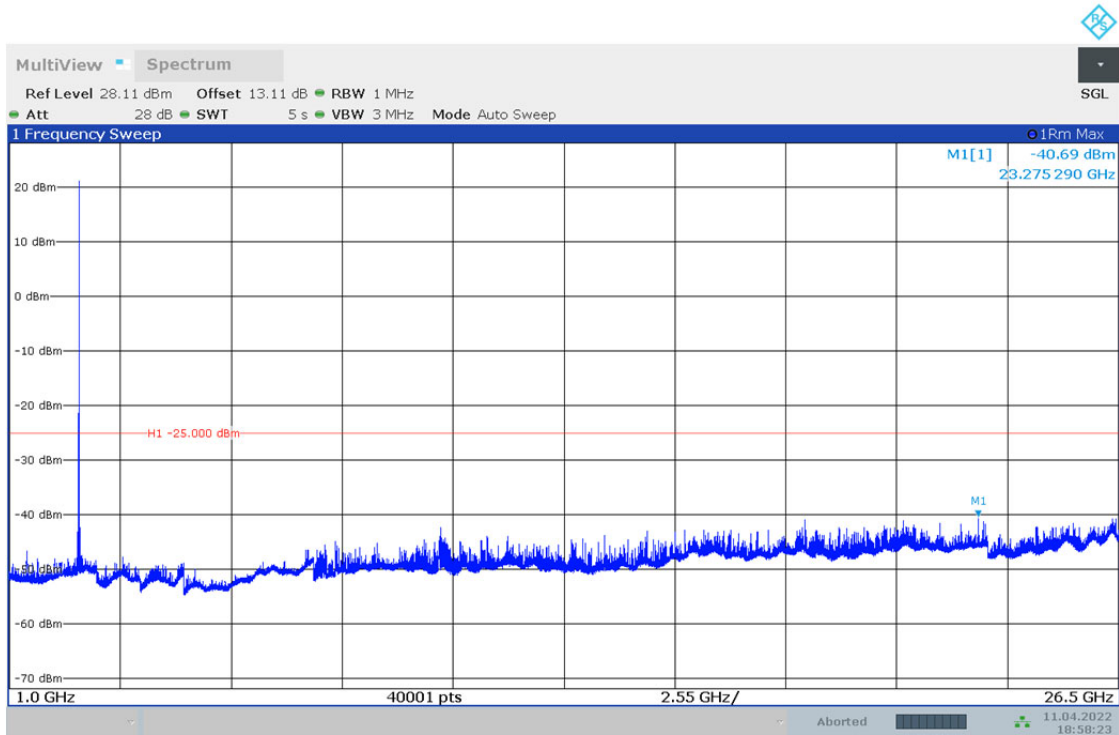
18:56:49 11.04.2022



18:57:19 11.04.2022

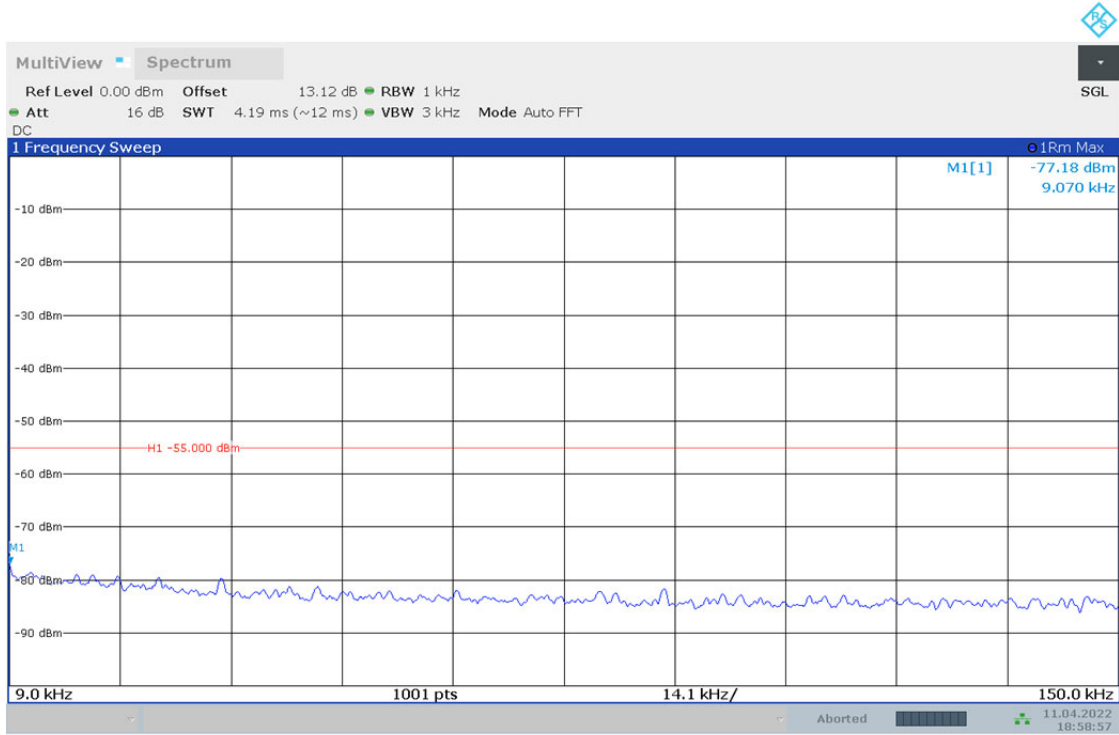


18:57:48 11.04.2022

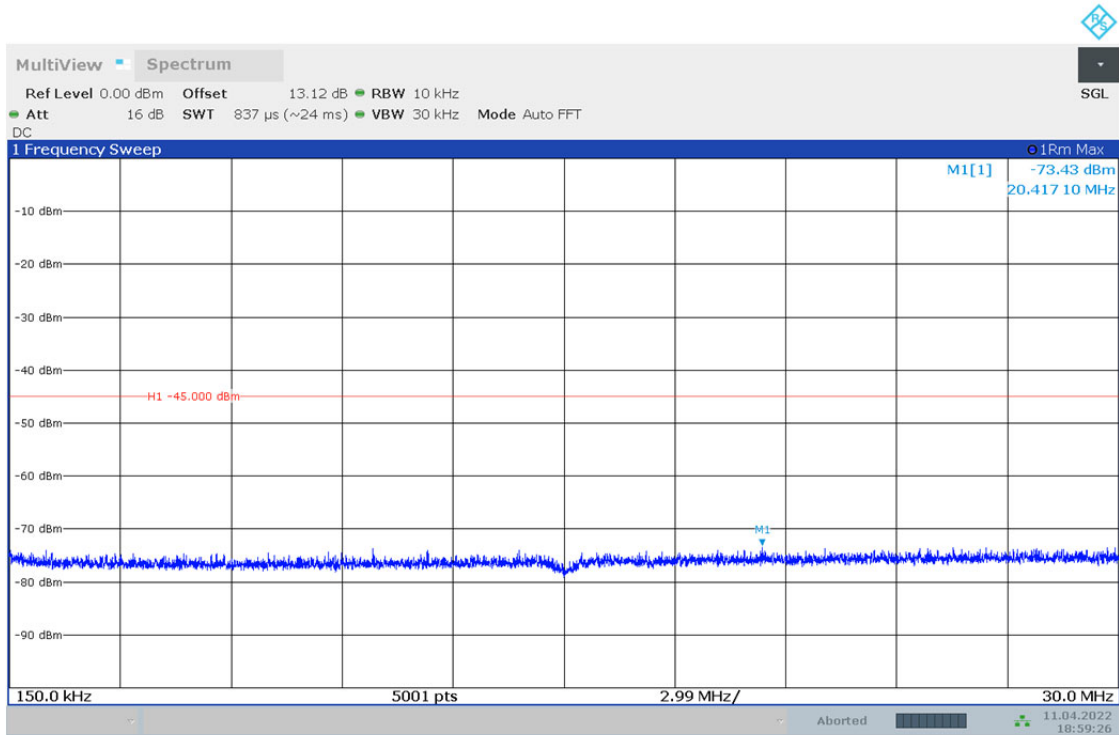


18:58:24 11.04.2022

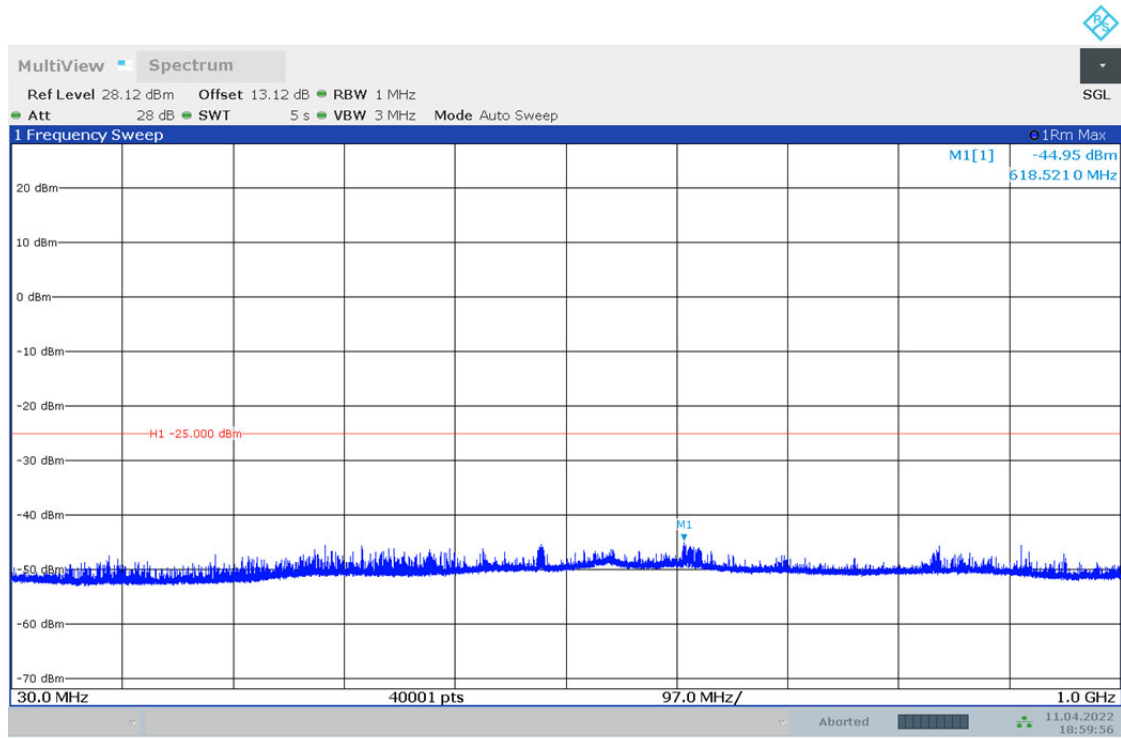
6.2.7 TM1_5MHz_HCH_RB25#0



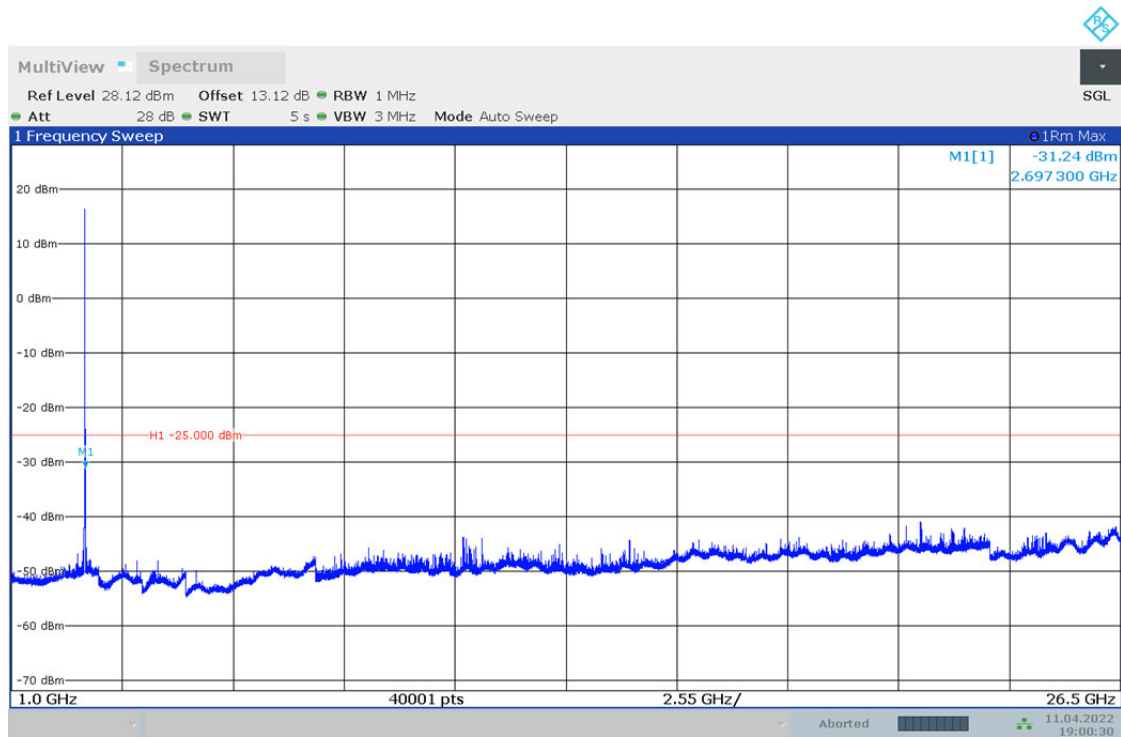
18:58:57 11.04.2022



18:59:27 11.04.2022

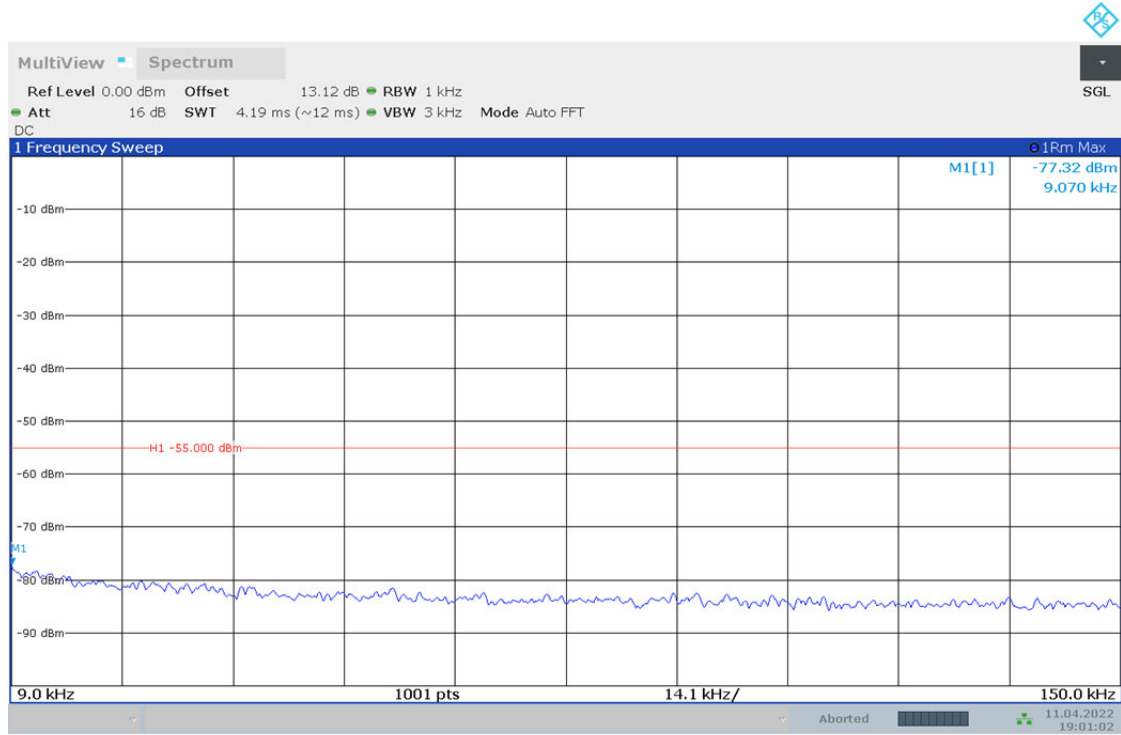


18:59:56 11.04.2022

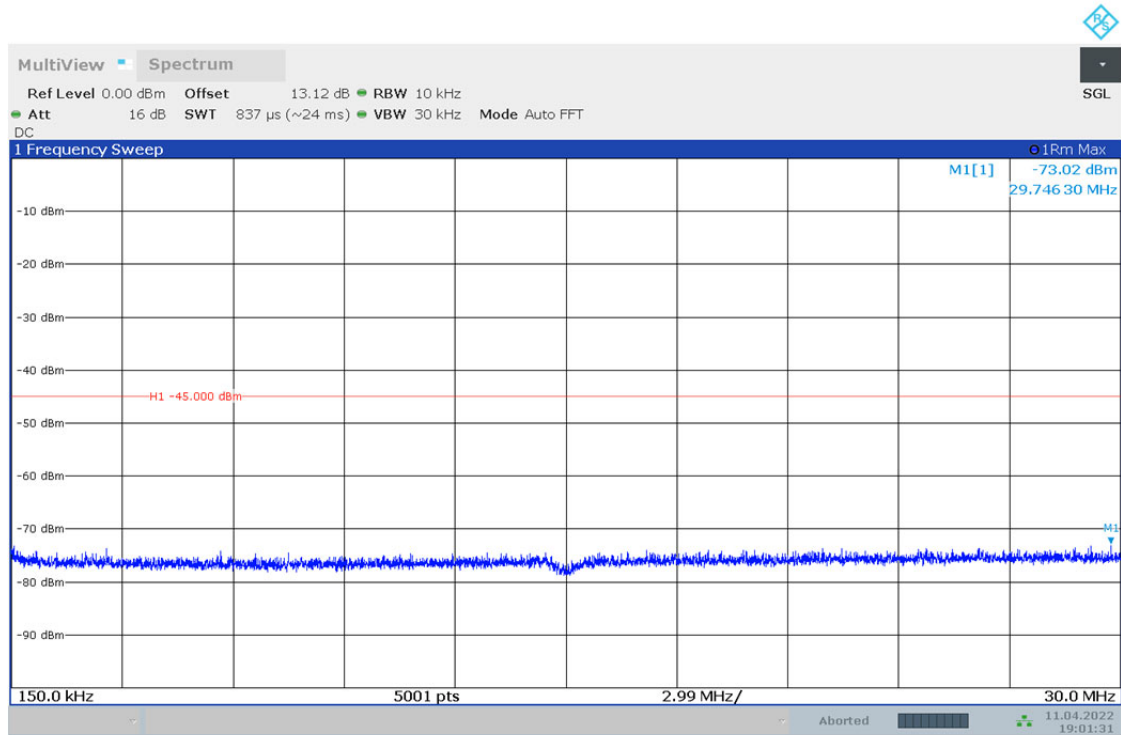


19:00:31 11.04.2022

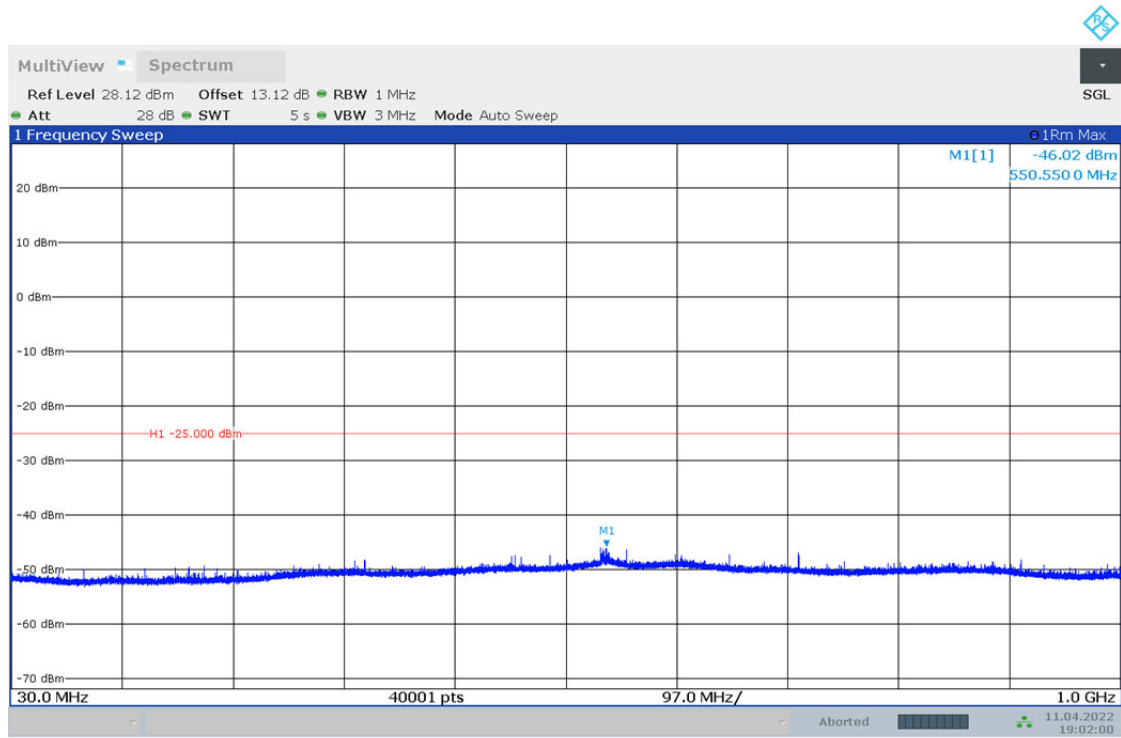
6.2.8 TM1_5MHz_HCH_RB1#0



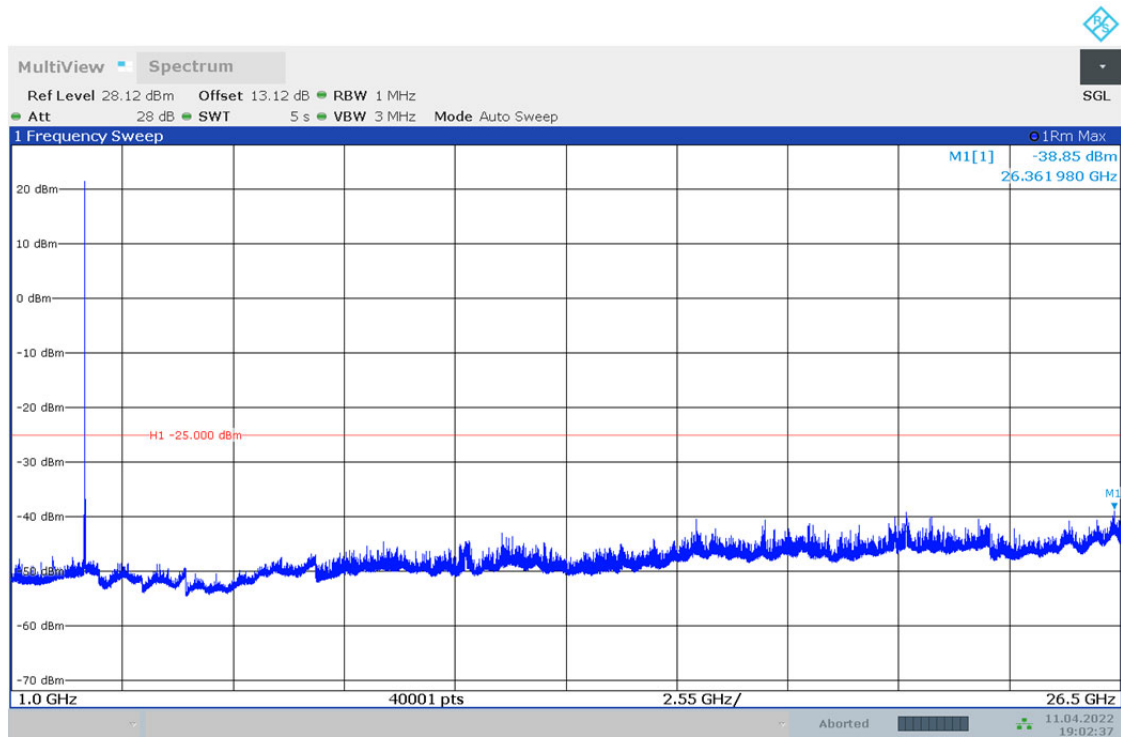
19:01:02 11.04.2022



19:01:32 11.04.2022

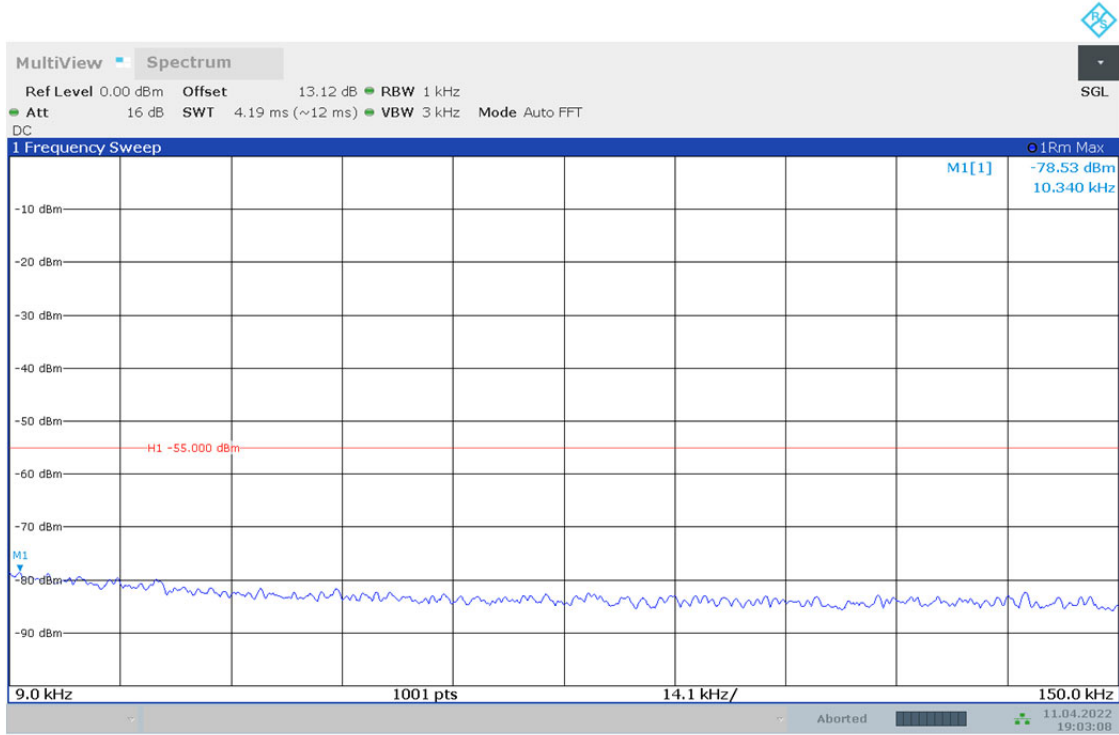


19:02:01 11.04.2022

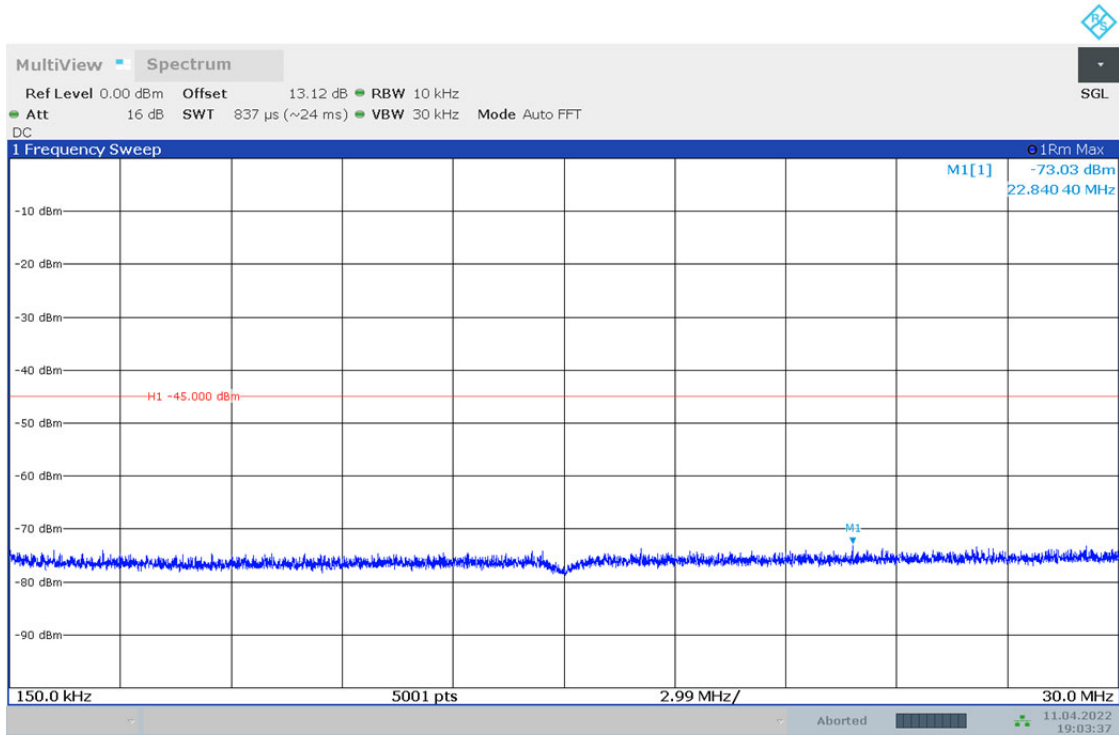


19:02:38 11.04.2022

6.2.9 TM1_5MHz_HCH_RB1#24



19:03:09 11.04.2022



19:03:38 11.04.2022