

# Appendix for LTE Band 17

Model: LGE-NX9

**BTL-FCCP-3-2203G019**

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# 1. APPENDIX A - EFFECTIVE (ISOTROPIC) RADIATED POWER OF TRANSMITTER

## 1.1 TEST RESULTS

Effective (Isotropic) Radiated Power of Transmitter										
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Measured [dBm]	Gain [dBi]	ERP [dBm]	Limit [dBm]	Verdict	
TM1	5	LCH	RB1#0	QPSK	24.51	-9.7	12.66	34.77	PASS	
			RB1#24	QPSK	24.26	-9.7	12.41	34.77	PASS	
			RB25#0	QPSK	23.86	-9.7	12.01	34.77	PASS	
		MCH	RB1#0	QPSK	24.40	-9.7	12.55	34.77	PASS	
			RB1#24	QPSK	24.12	-9.7	12.27	34.77	PASS	
			RB25#0	QPSK	23.72	-9.7	11.87	34.77	PASS	
		HCH	RB1#0	QPSK	24.35	-9.7	12.50	34.77	PASS	
			RB1#24	QPSK	24.13	-9.7	12.28	34.77	PASS	
			RB25#0	QPSK	23.71	-9.7	11.86	34.77	PASS	
	10	LCH	RB1#0	QPSK	24.40	-9.7	12.55	34.77	PASS	
			RB1#49	QPSK	24.13	-9.7	12.28	34.77	PASS	
			RB50#0	QPSK	23.74	-9.7	11.89	34.77	PASS	
		MCH	RB1#0	QPSK	24.17	-9.7	12.32	34.77	PASS	
			RB1#49	QPSK	24.08	-9.7	12.23	34.77	PASS	
			RB50#0	QPSK	23.72	-9.7	11.87	34.77	PASS	
		HCH	RB1#0	QPSK	24.23	-9.7	12.38	34.77	PASS	
			RB1#49	QPSK	24.04	-9.7	12.19	34.77	PASS	
			RB50#0	QPSK	23.74	-9.7	11.89	34.77	PASS	
	TM2	5	LCH	RB1#0	16QAM	24.21	-9.7	12.36	34.77	PASS
				RB1#24	16QAM	24.13	-9.7	12.28	34.77	PASS
				RB25#0	16QAM	22.86	-9.7	11.01	34.77	PASS
			MCH	RB1#0	16QAM	24.13	-9.7	12.28	34.77	PASS
				RB1#24	16QAM	23.93	-9.7	12.08	34.77	PASS
				RB25#0	16QAM	22.71	-9.7	10.86	34.77	PASS
HCH			RB1#0	16QAM	24.10	-9.7	12.25	34.77	PASS	
			RB1#24	16QAM	23.86	-9.7	12.01	34.77	PASS	
			RB25#0	16QAM	22.64	-9.7	10.79	34.77	PASS	
10		LCH	RB1#0	16QAM	24.36	-9.7	12.51	34.77	PASS	
			RB1#49	16QAM	24.12	-9.7	12.27	34.77	PASS	
			RB50#0	16QAM	22.76	-9.7	10.91	34.77	PASS	
		MCH	RB1#0	16QAM	24.17	-9.7	12.32	34.77	PASS	
			RB1#49	16QAM	23.81	-9.7	11.96	34.77	PASS	
			RB50#0	16QAM	22.69	-9.7	10.84	34.77	PASS	
		HCH	RB1#0	16QAM	24.04	-9.7	12.19	34.77	PASS	
			RB1#49	16QAM	24.00	-9.7	12.15	34.77	PASS	
			RB50#0	16QAM	22.69	-9.7	10.84	34.77	PASS	

## 2. APPENDIX B - PEAK-TO-AVERAGE RATIO

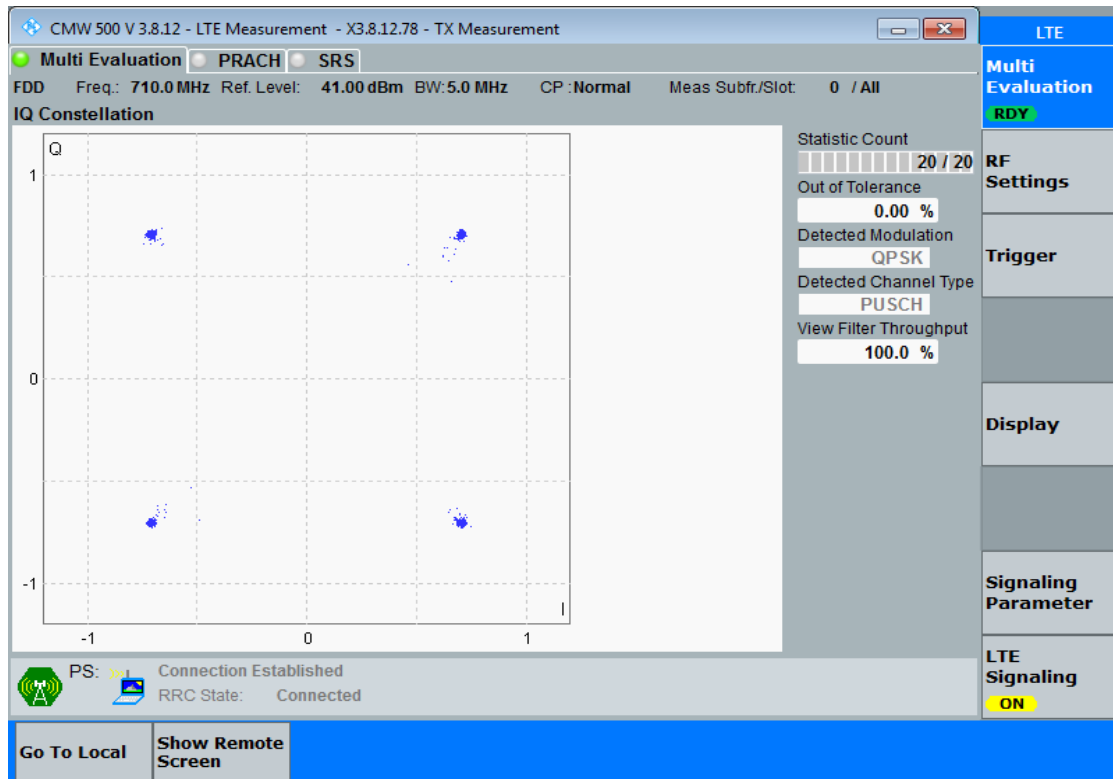
### 2.1 TEST RESULTS

Peak-to-Average Ratio							
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Measured [dBm]	Limit [dBm]	Verdict
TM1	5	MCH	RB25#0	QPSK	5.69	13	PASS
			RB1#0	QPSK	4.21	13	PASS
			RB1#24	QPSK	4.24	13	PASS
	10		RB50#0	QPSK	5.64	13	PASS
			RB1#0	QPSK	4.17	13	PASS
			RB1#49	QPSK	4.16	13	PASS
TM2	5		RB25#0	16QAM	6.73	13	PASS
			RB1#0	16QAM	4.80	13	PASS
			RB1#24	16QAM	4.76	13	PASS
	10		RB50#0	16QAM	6.65	13	PASS
			RB1#0	16QAM	4.58	13	PASS
			RB1#49	16QAM	4.71	13	PASS
TM3	5		RB25#0	64QAM	7.36	13	PASS
			RB1#0	64QAM	5.71	13	PASS
			RB1#24	64QAM	5.73	13	PASS
	10		RB50#0	64QAM	7.43	13	PASS
			RB1#0	64QAM	5.66	13	PASS
			RB1#49	64QAM	5.75	13	PASS

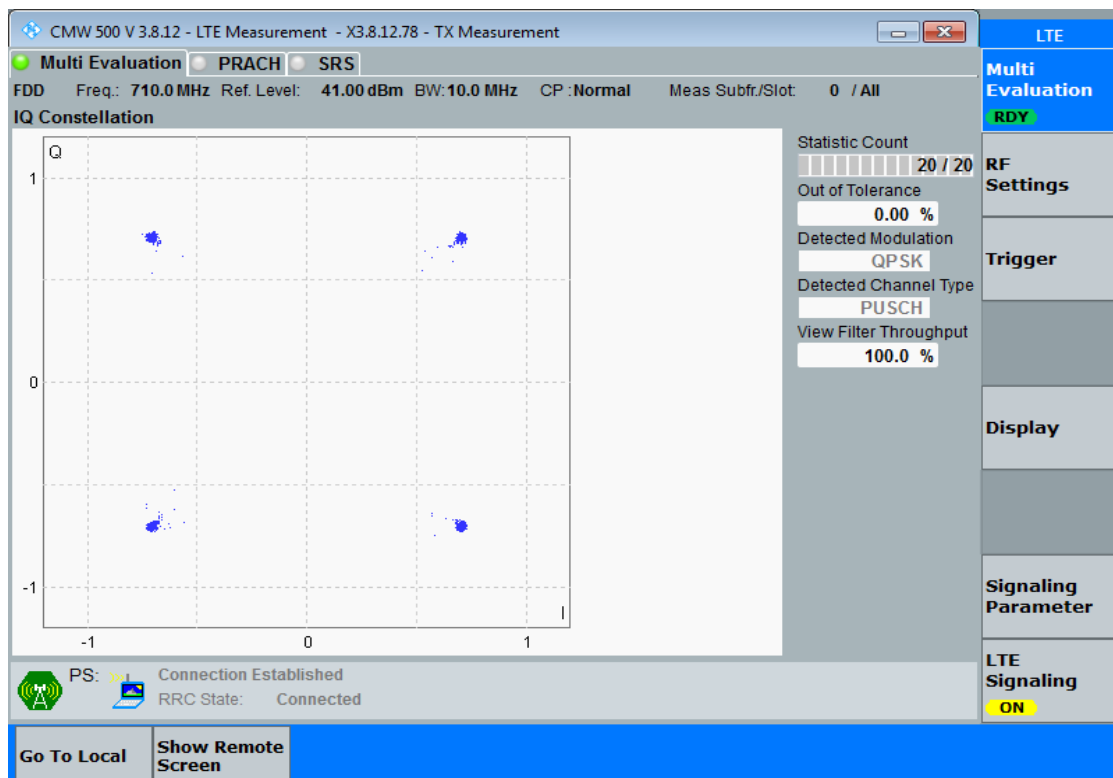
### 3. APPENDIX C - MODULATION CHARACTERISTICS

#### 3.1 TEST PLOTS

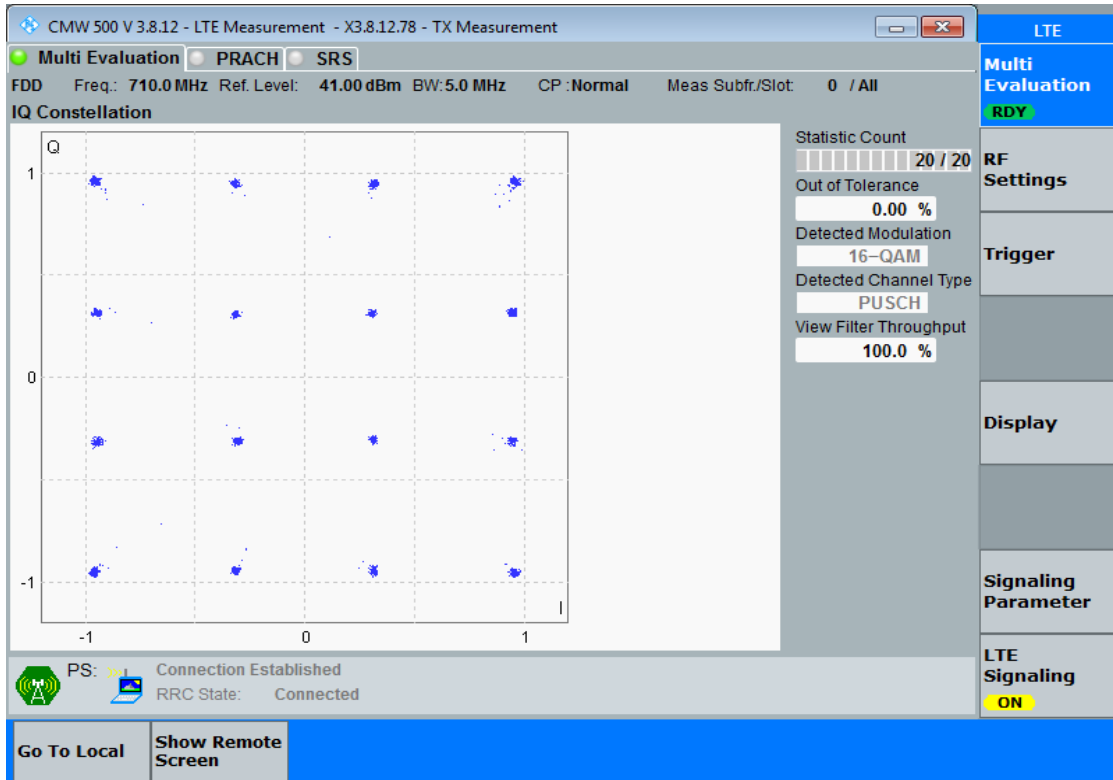
##### 3.1.1 TM1\_5MHZ\_MCH\_RB25#0



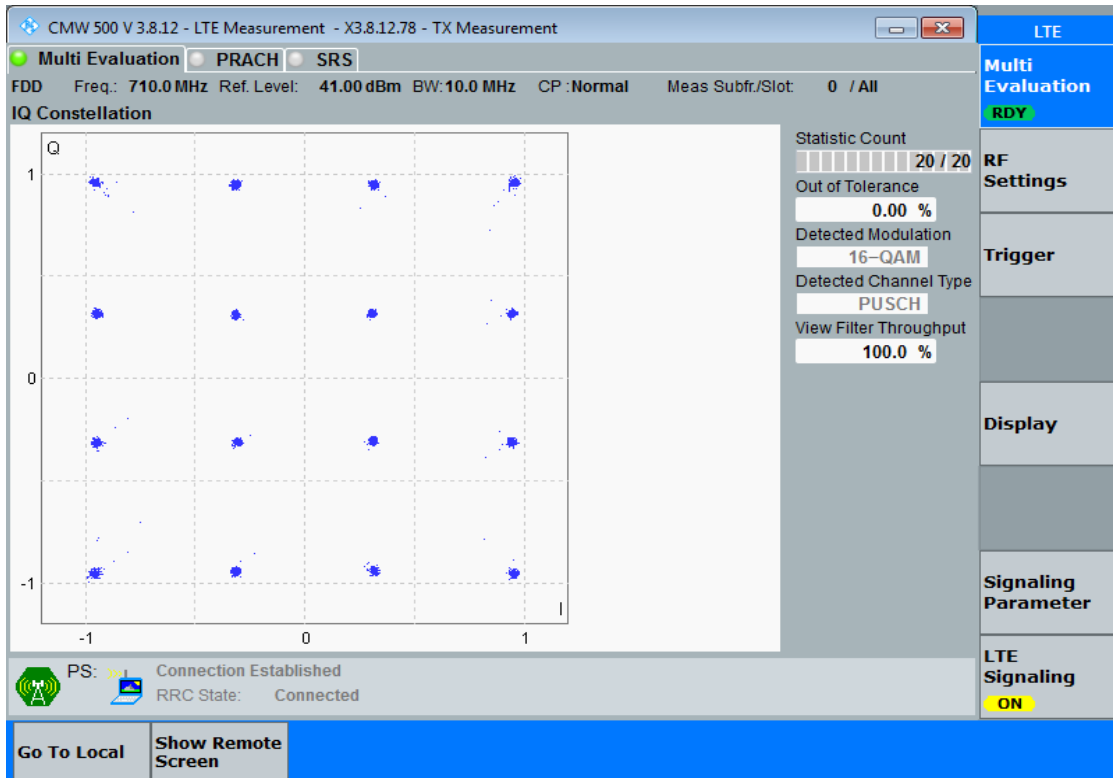
##### 3.1.2 TM1\_10MHZ\_MCH\_RB50#0



### 3.1.3 TM2\_5MHZ\_MCH\_RB25#0

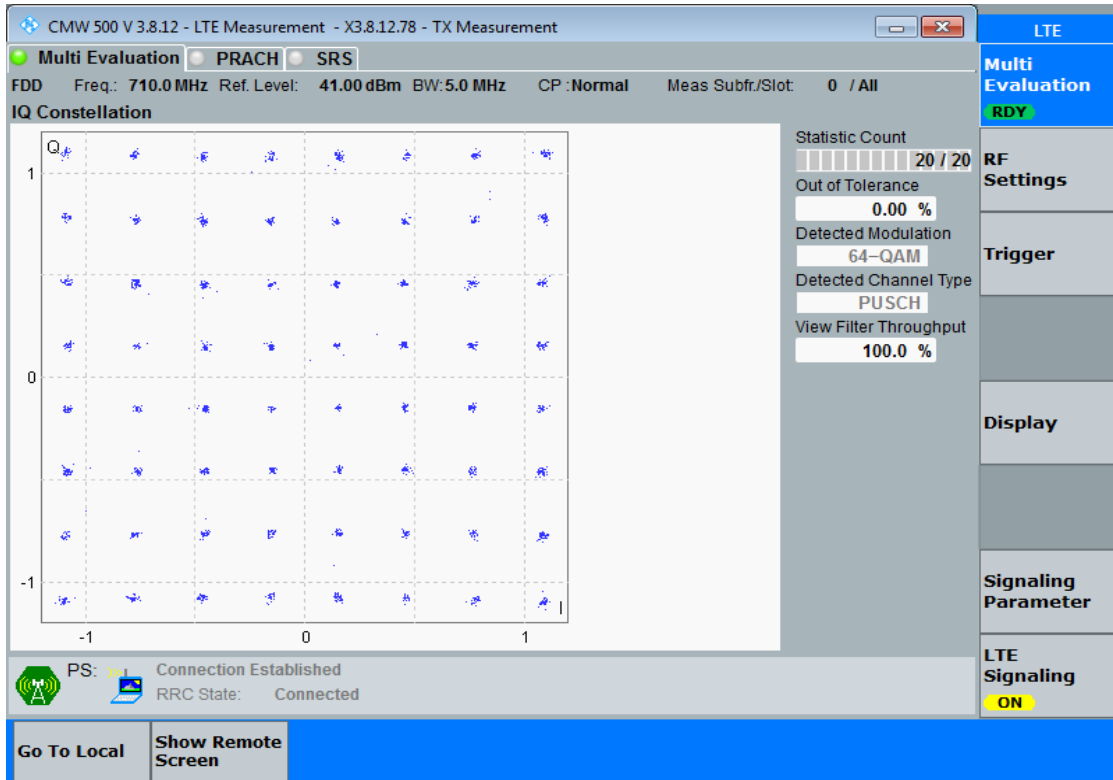


### 3.1.4 TM2\_10MHZ\_MCH\_RB50#0

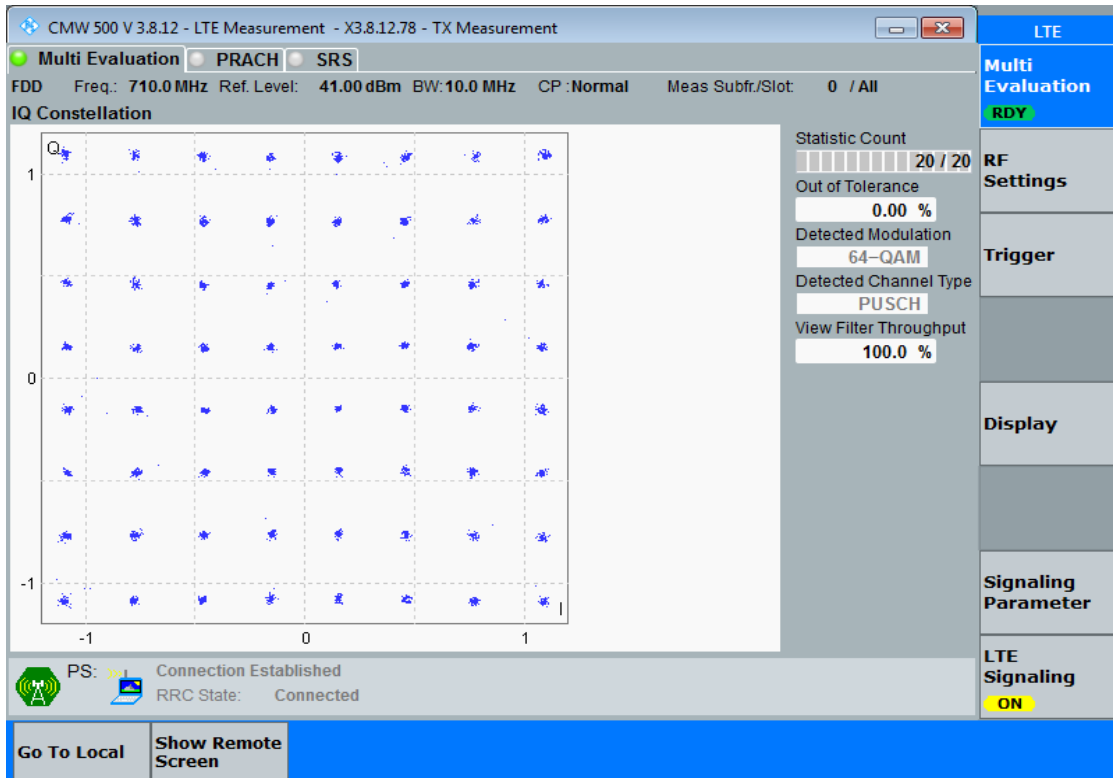




### 3.1.5 TM3\_5MHZ\_MCH\_RB25#0



### 3.1.6 TM3\_10MHZ\_MCH\_RB50#0



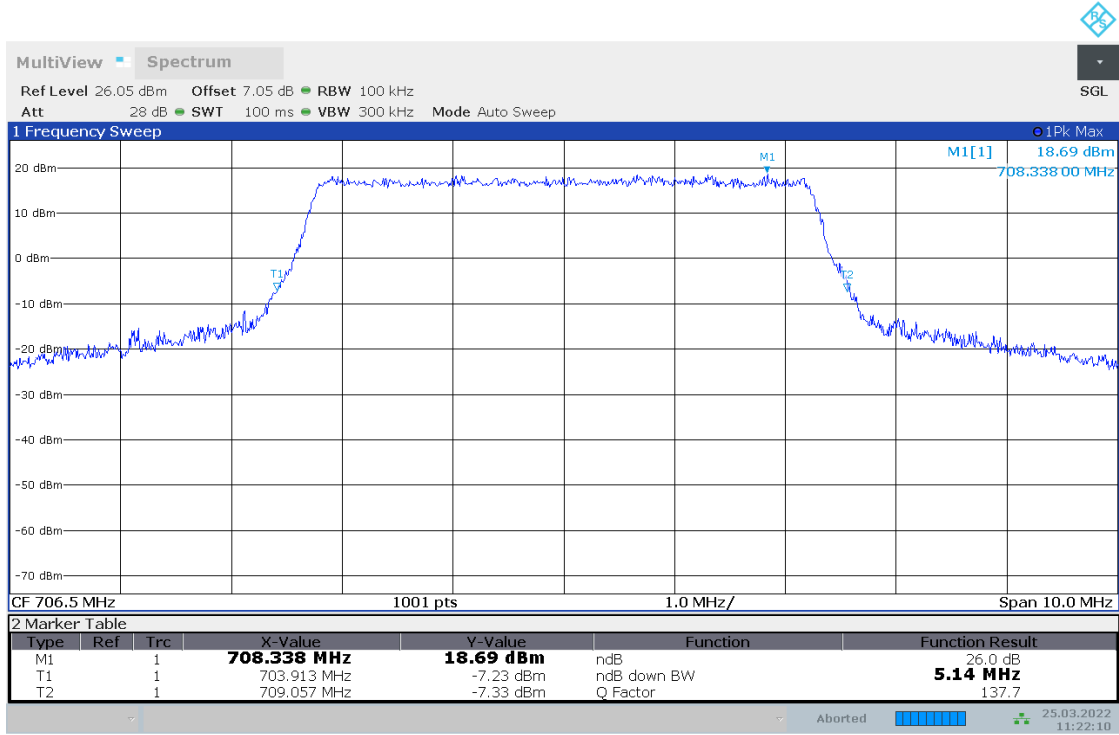
## 4. APPENDIX D - OCCUPIED BANDWIDTH

### 4.1 TEST RESULTS

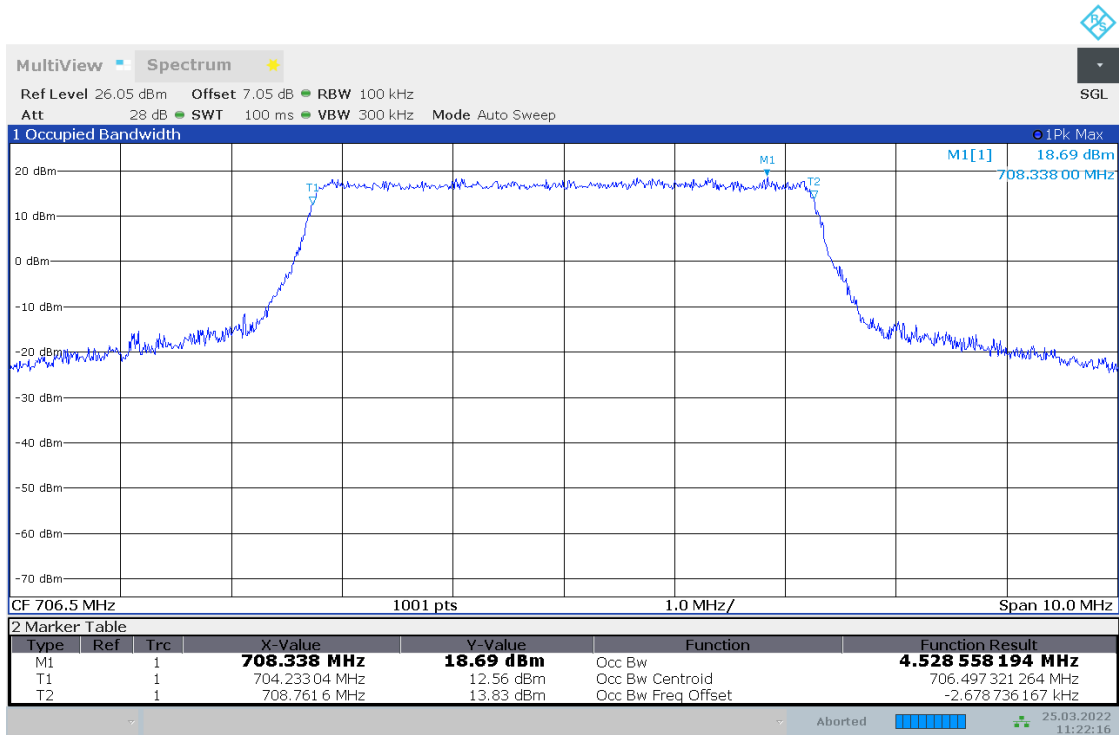
Occupied Bandwidth							
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
TM1	5	LCH	RB25#0	QPSK	4.53	5.14	PASS
		MCH	RB25#0	QPSK	4.53	5.13	PASS
		HCH	RB25#0	QPSK	4.52	5.12	PASS
	10	LCH	RB50#0	QPSK	8.99	10.05	PASS
		MCH	RB50#0	QPSK	9.00	10.01	PASS
		HCH	RB50#0	QPSK	8.99	9.97	PASS
TM2	5	LCH	RB25#0	16QAM	4.53	5.22	PASS
		MCH	RB25#0	16QAM	4.53	5.21	PASS
		HCH	RB25#0	16QAM	4.52	5.13	PASS
	10	LCH	RB50#0	16QAM	9.00	10.05	PASS
		MCH	RB50#0	16QAM	9.00	10.07	PASS
		HCH	RB50#0	16QAM	8.99	10.01	PASS
TM3	5	LCH	RB25#0	64QAM	4.53	5.18	PASS
		MCH	RB25#0	64QAM	4.52	5.14	PASS
		HCH	RB25#0	64QAM	4.52	5.08	PASS
	10	LCH	RB50#0	64QAM	9.00	10.01	PASS
		MCH	RB50#0	64QAM	9.00	10.01	PASS
		HCH	RB50#0	64QAM	9.00	10.07	PASS

## 4.2 TEST PLOTS

### 4.2.1 TM1\_5MHZ\_LCH\_RB25#0

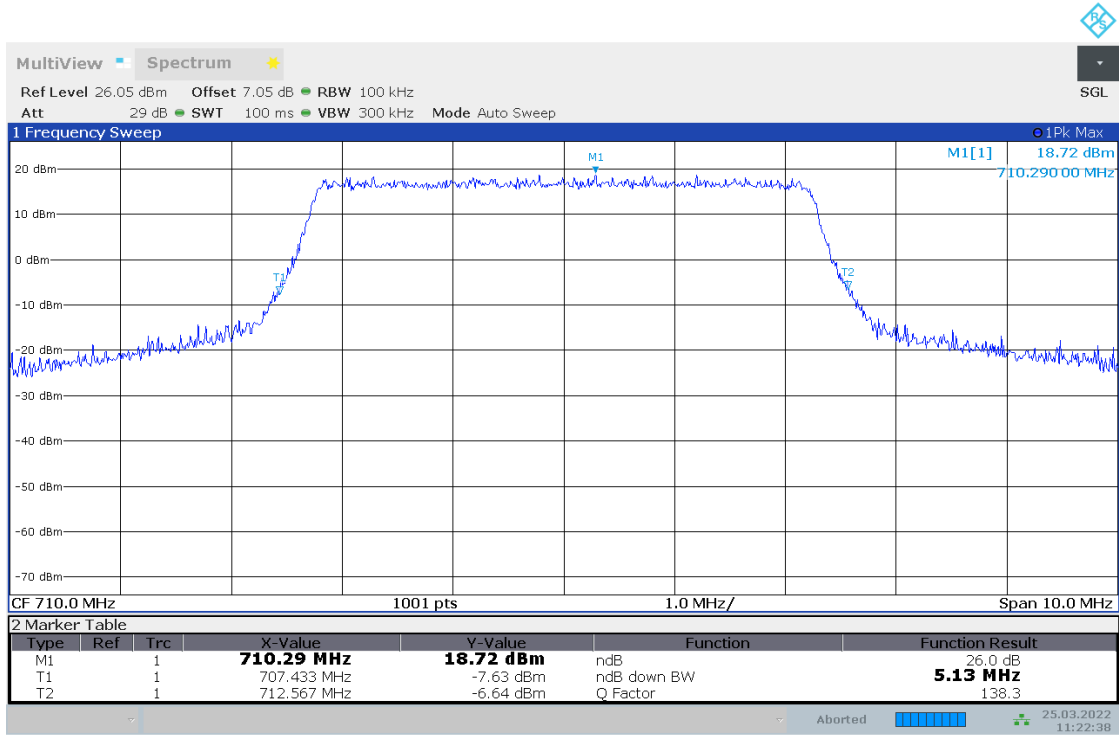


11:22:11 25.03.2022

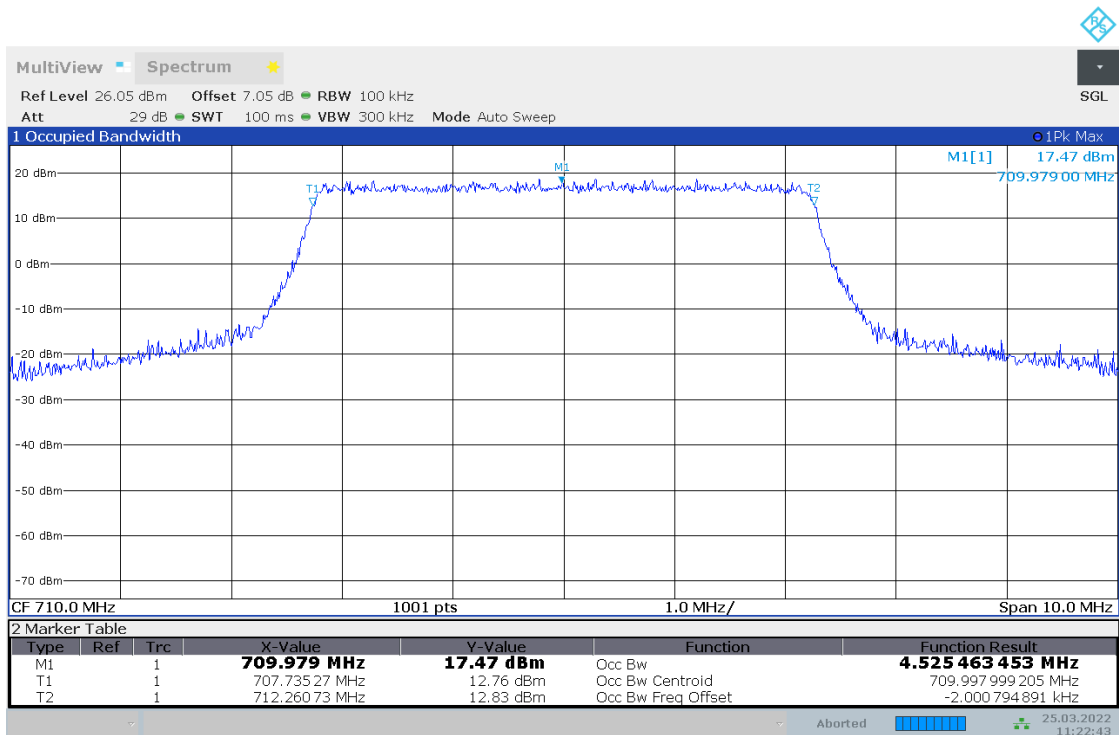


11:22:16 25.03.2022

## 4.2.2 TM1\_5MHZ\_MCH\_RB25#0

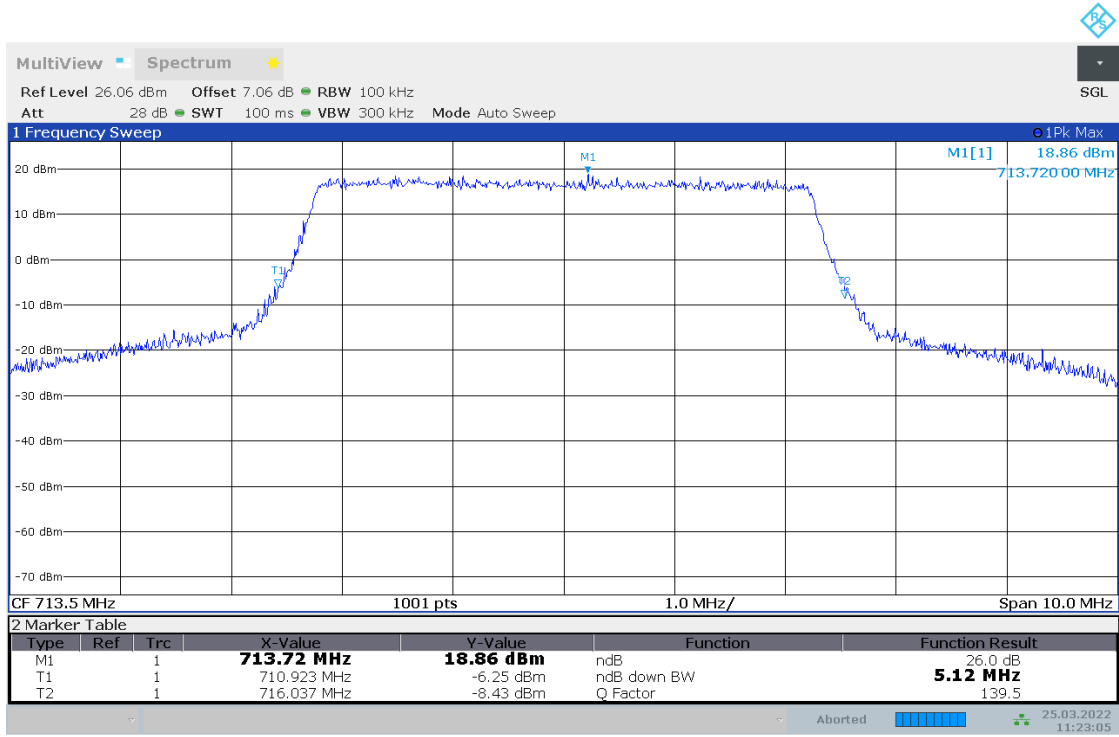


11:22:38 25.03.2022

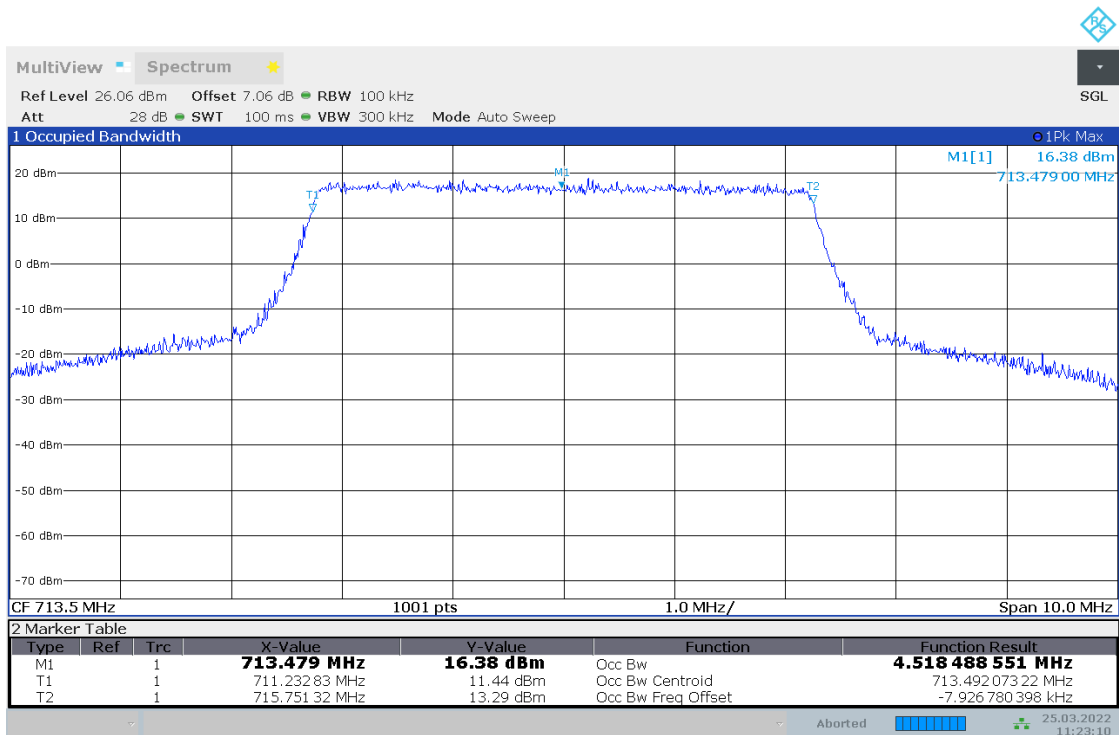


11:22:44 25.03.2022

## 4.2.3 TM1\_5MHZ\_HCH\_RB25#0

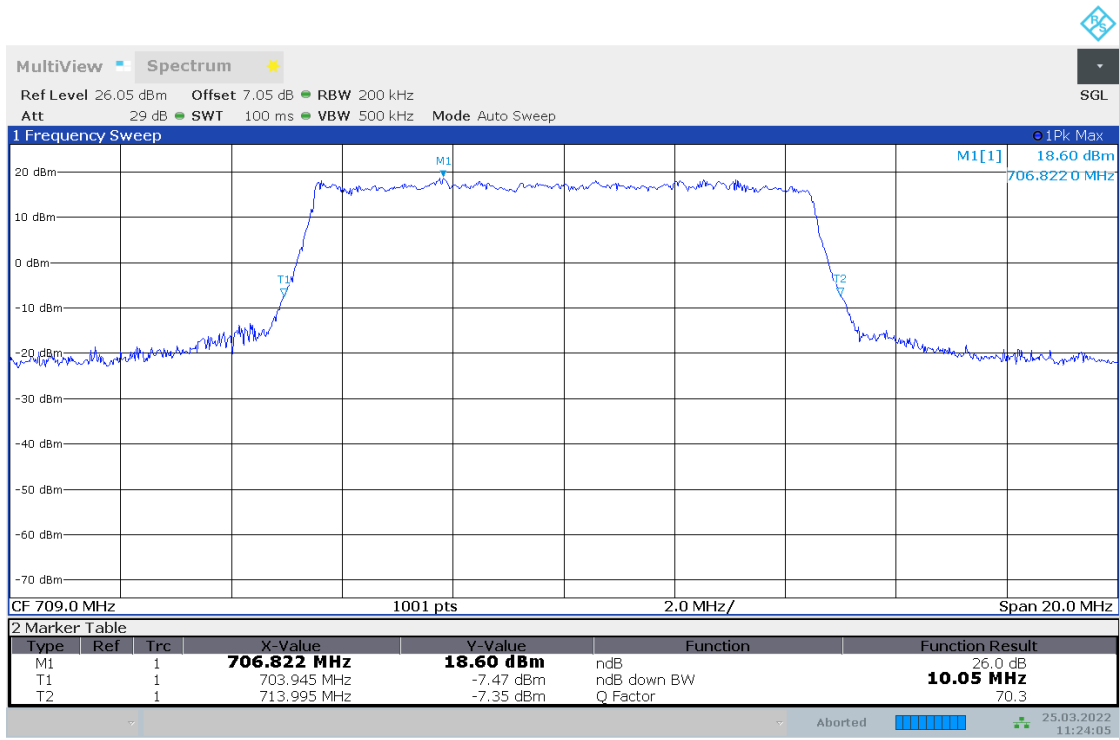


11:23:06 25.03.2022

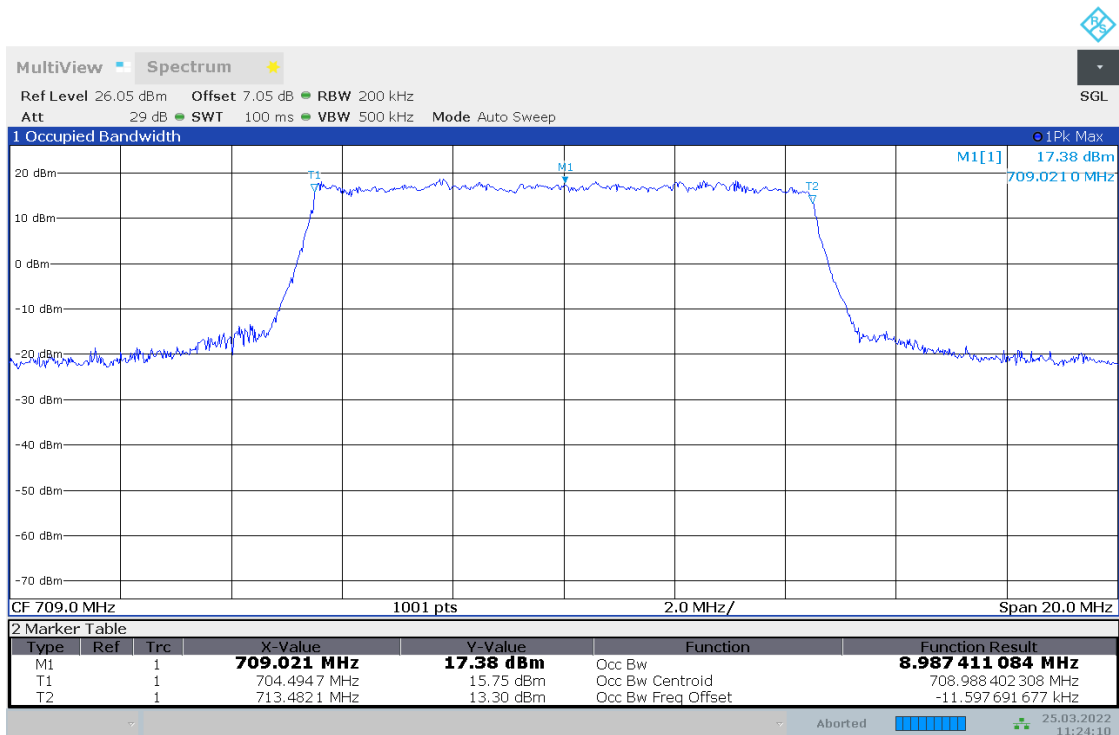


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## 4.2.4 TM1\_10MHZ\_LCH\_RB50#0

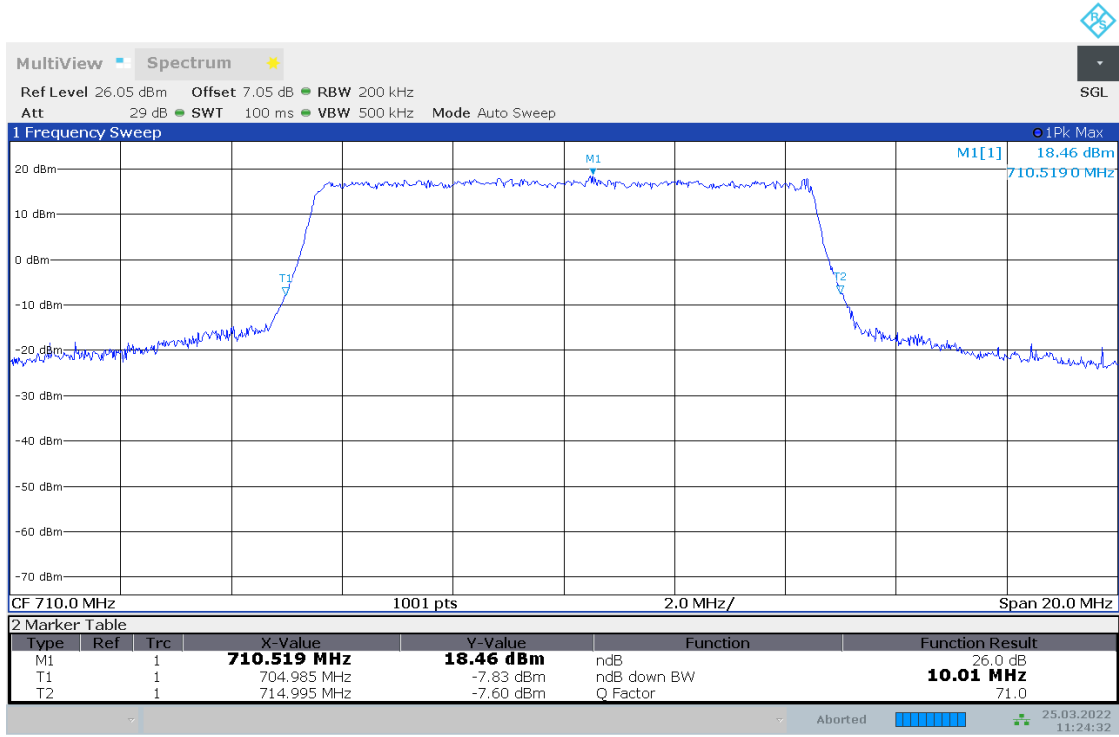


11:24:05 25.03.2022

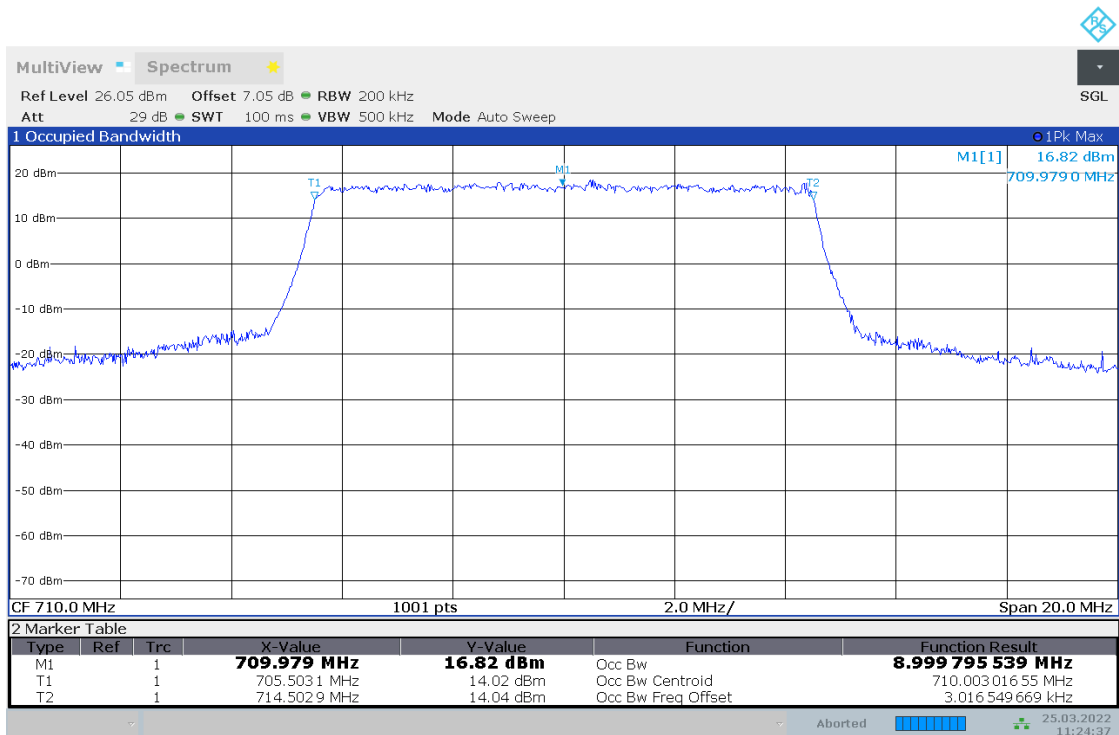


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## 4.2.5 TM1\_10MHZ\_MCH\_RB50#0

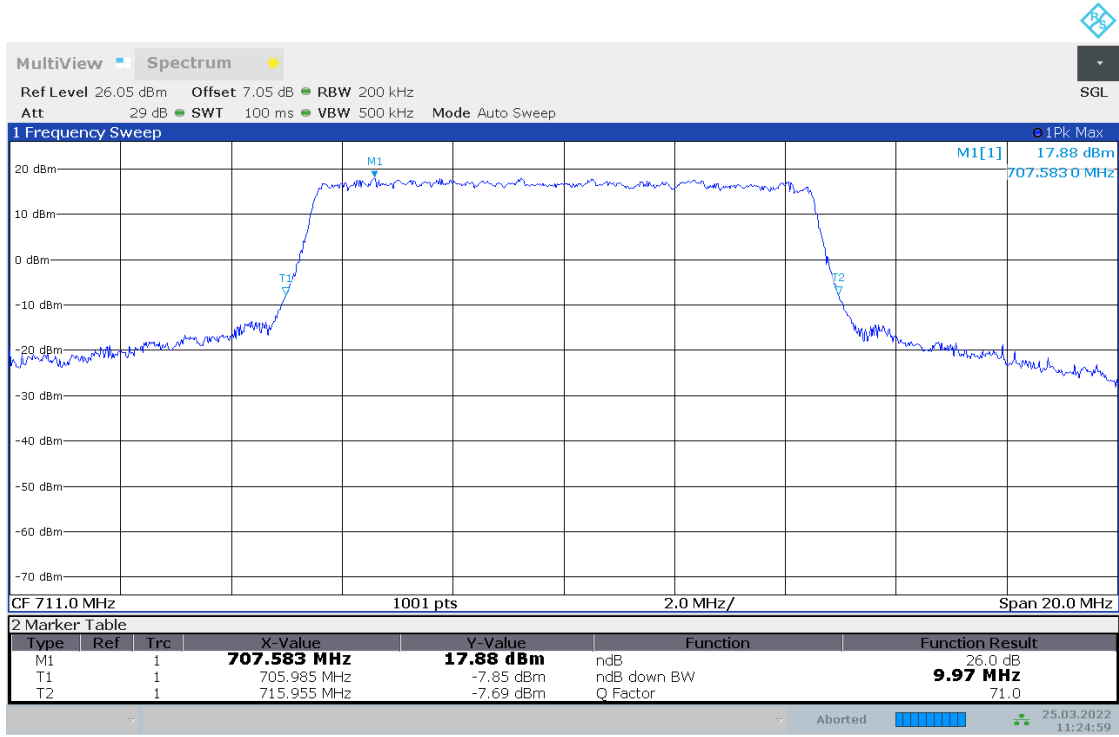


11:24:33 25.03.2022

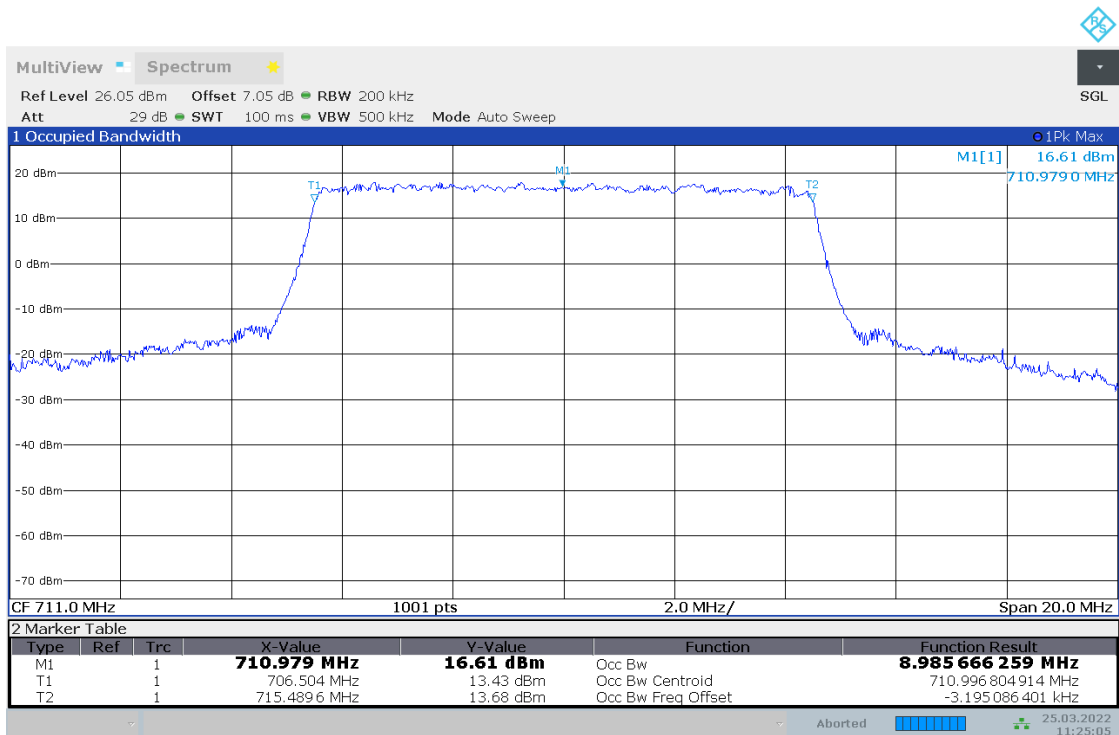


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## 4.2.6 TM1\_10MHZ\_HCH\_RB50#0



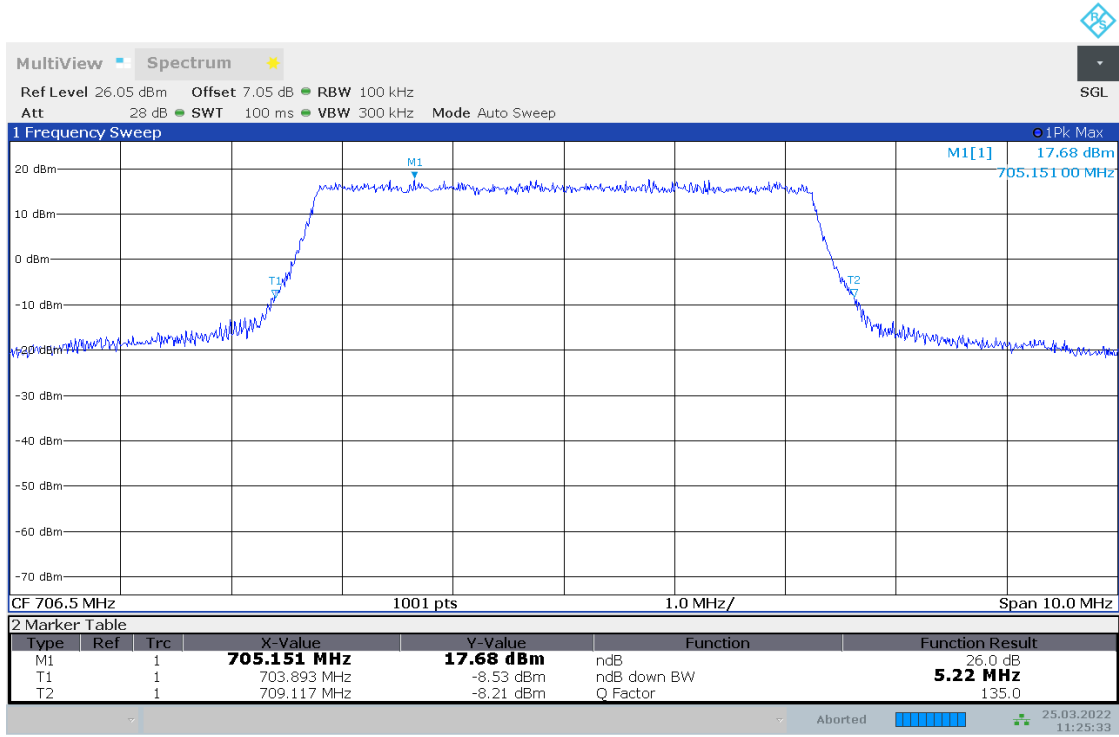
11:25:00 25.03.2022



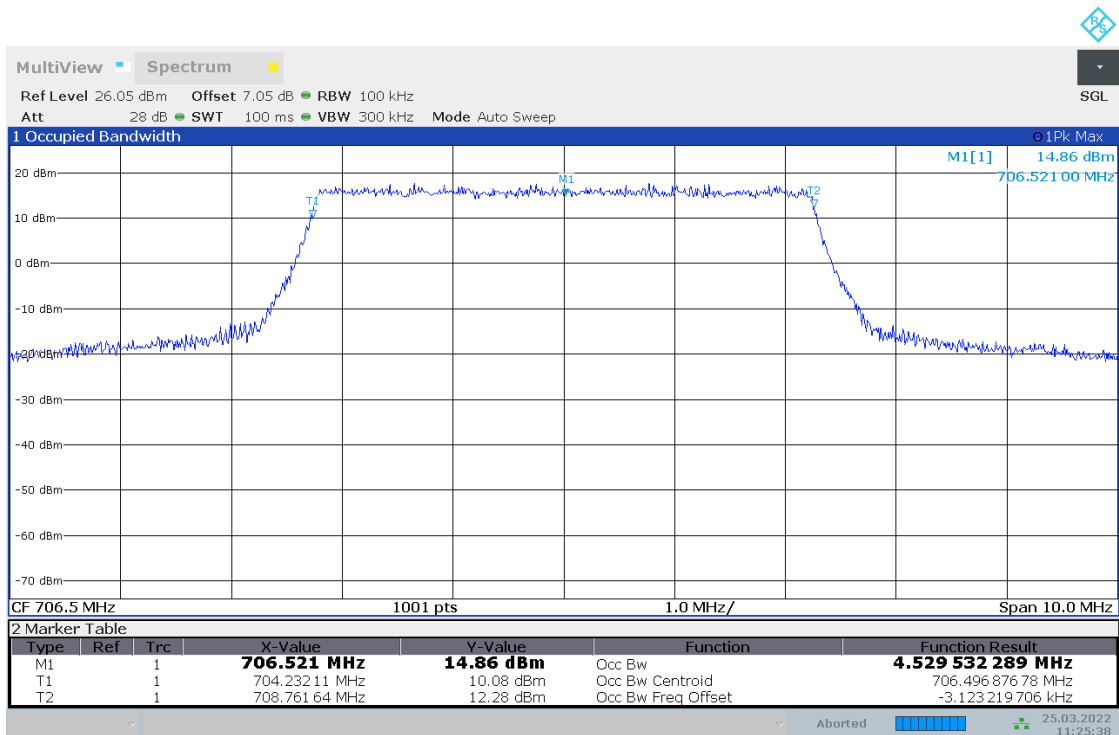
11:25:05 25.03.2022



## 4.2.7 TM2\_5MHZ\_LCH\_RB25#0

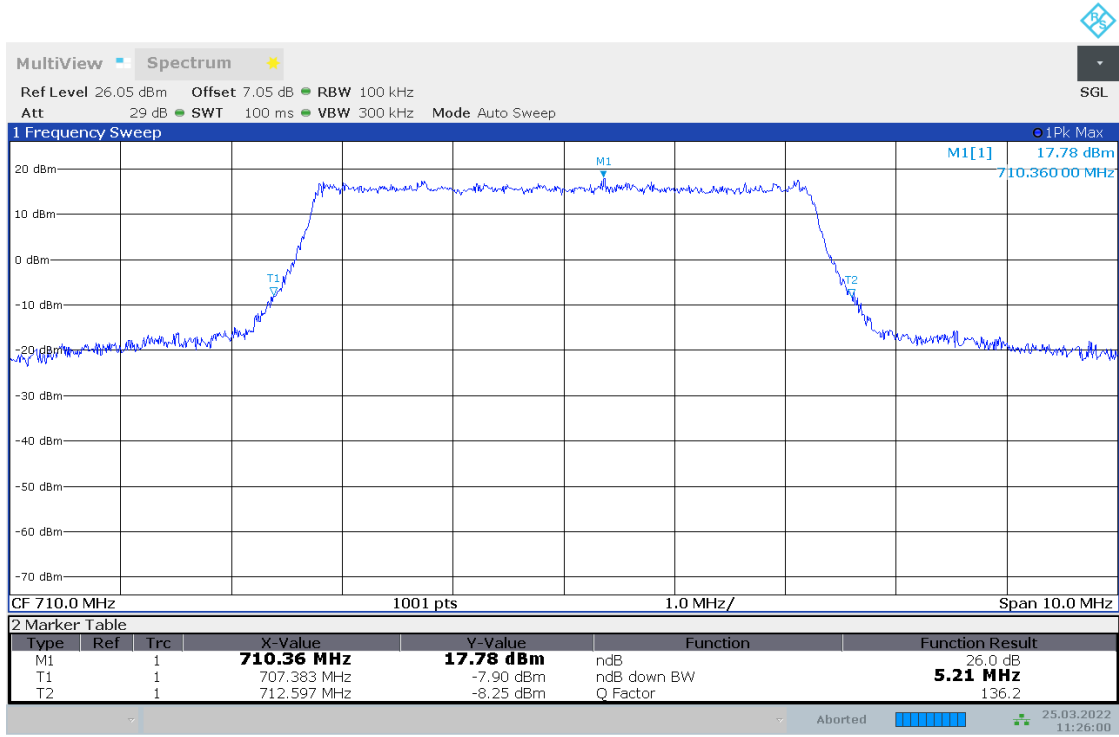


11:25:34 25.03.2022

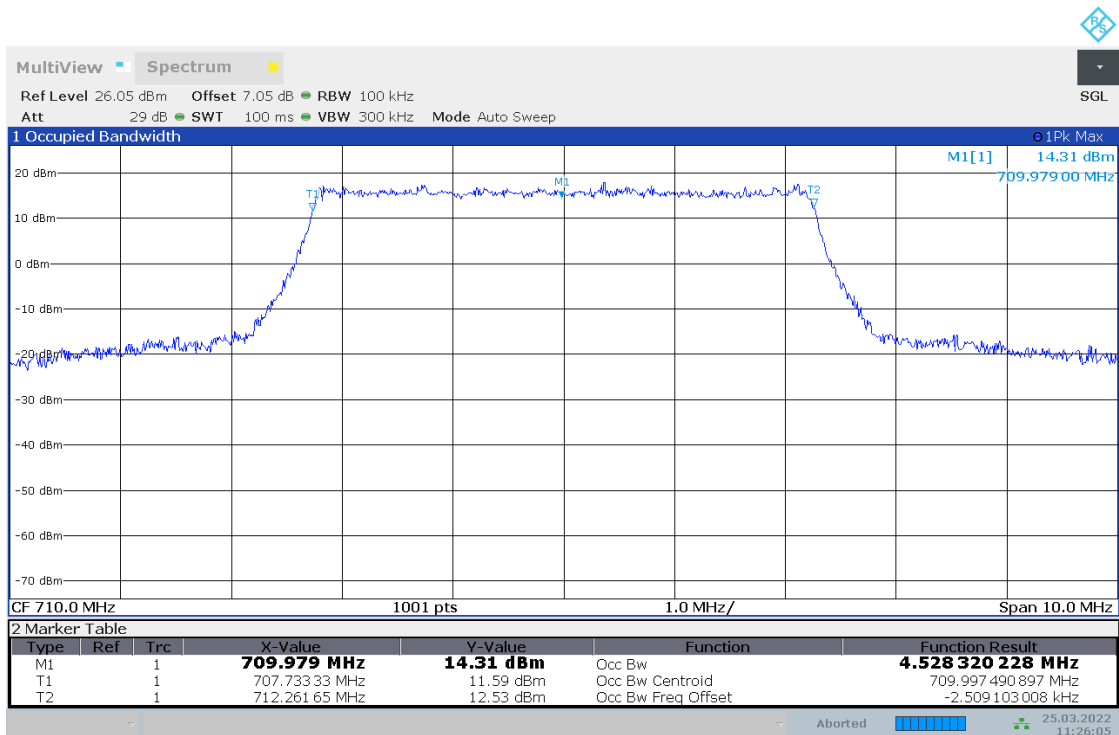


11:25:39 25.03.2022

## 4.2.8 TM2\_5MHZ\_MCH\_RB25#0

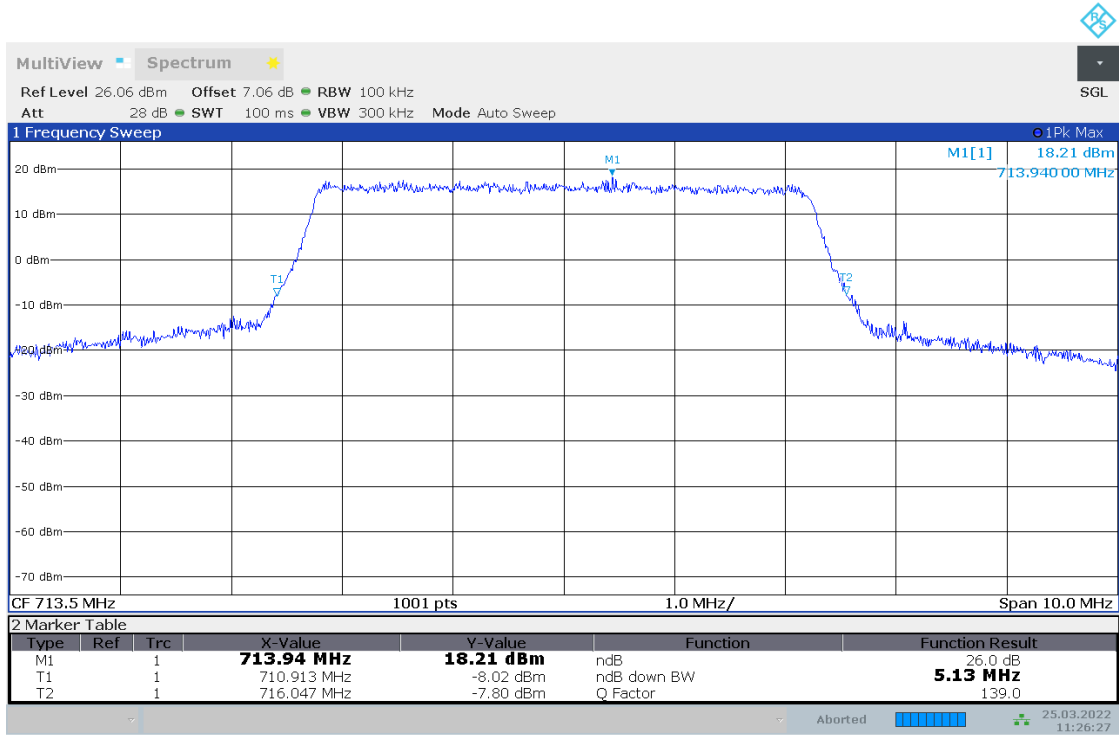


11:26:01 25.03.2022

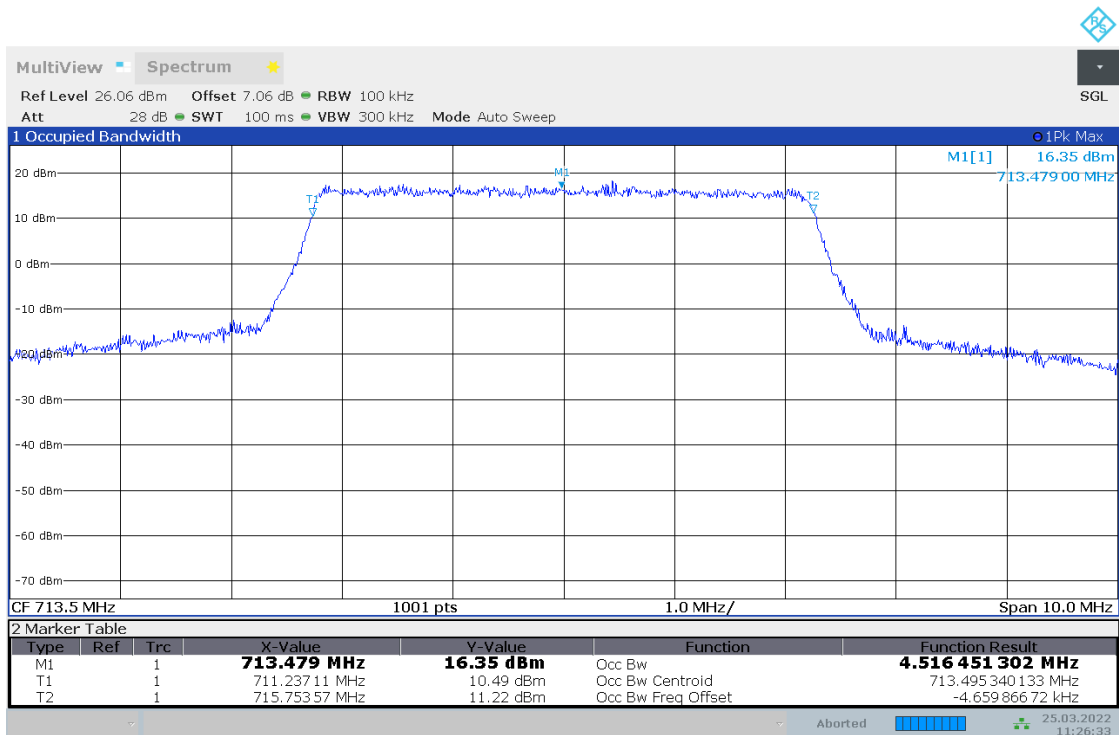


11:26:06 25.03.2022

## 4.2.9 TM2\_5MHZ\_HCH\_RB25#0

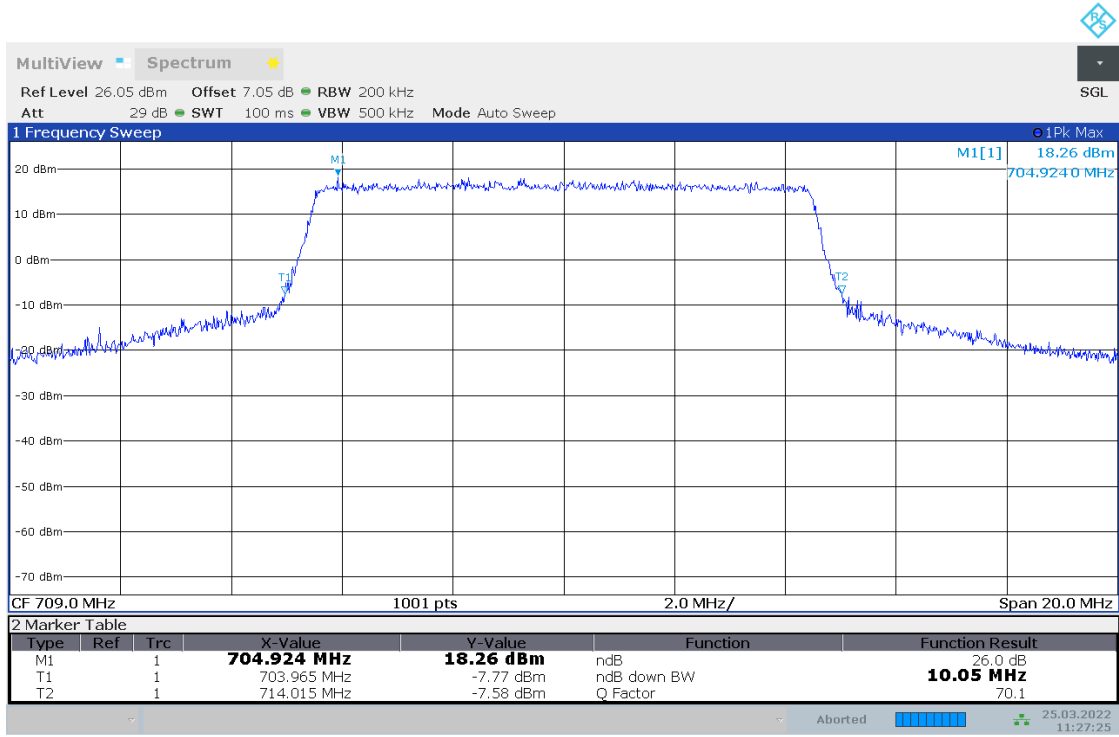


11:26:28 25.03.2022

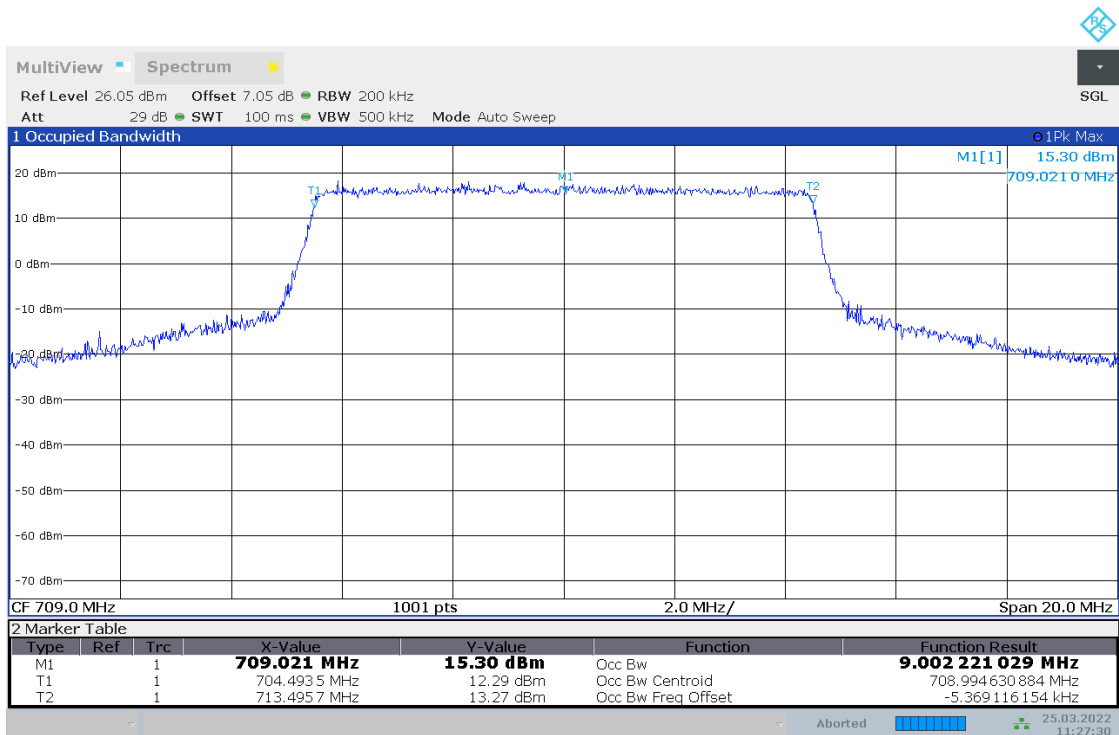


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## 4.2.10 TM2\_10MHZ\_LCH\_RB50#0

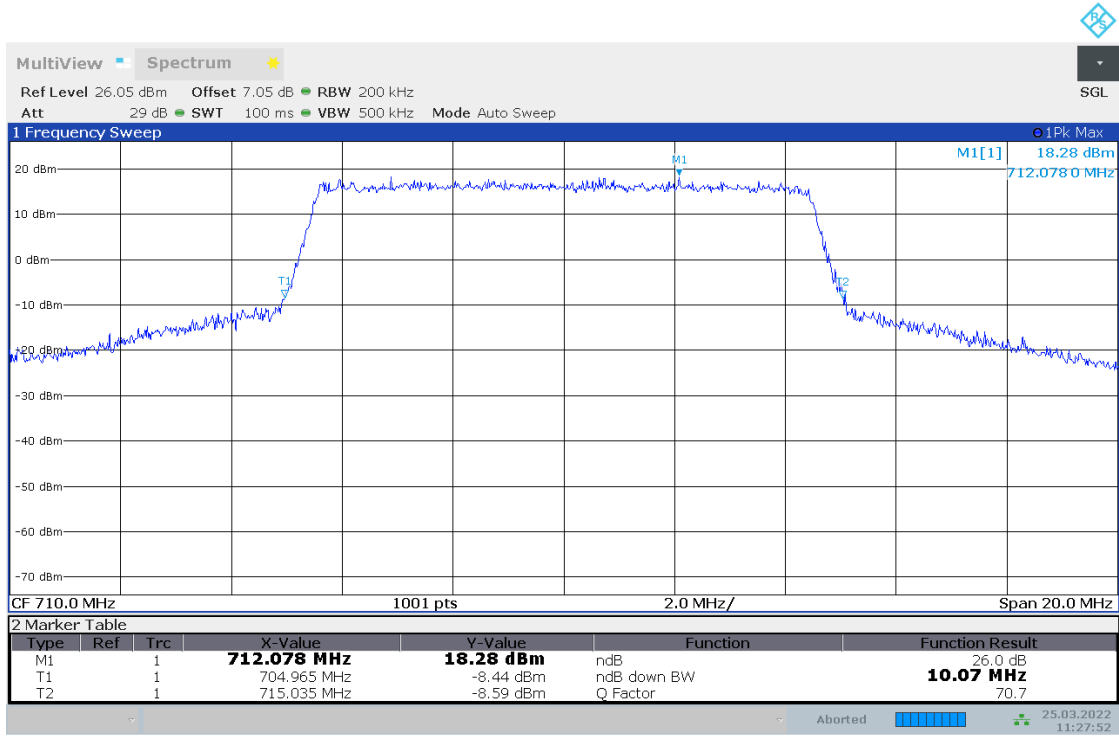


11:27:26 25.03.2022

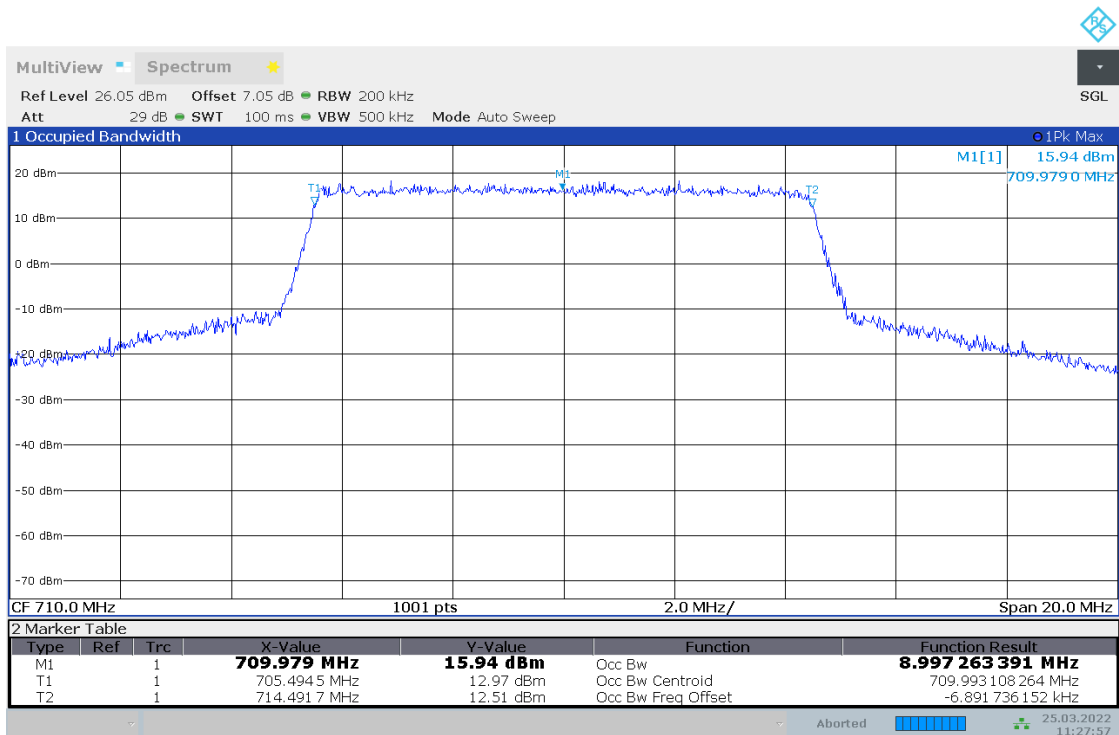


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## 4.2.11 TM2\_10MHZ\_MCH\_RB50#0

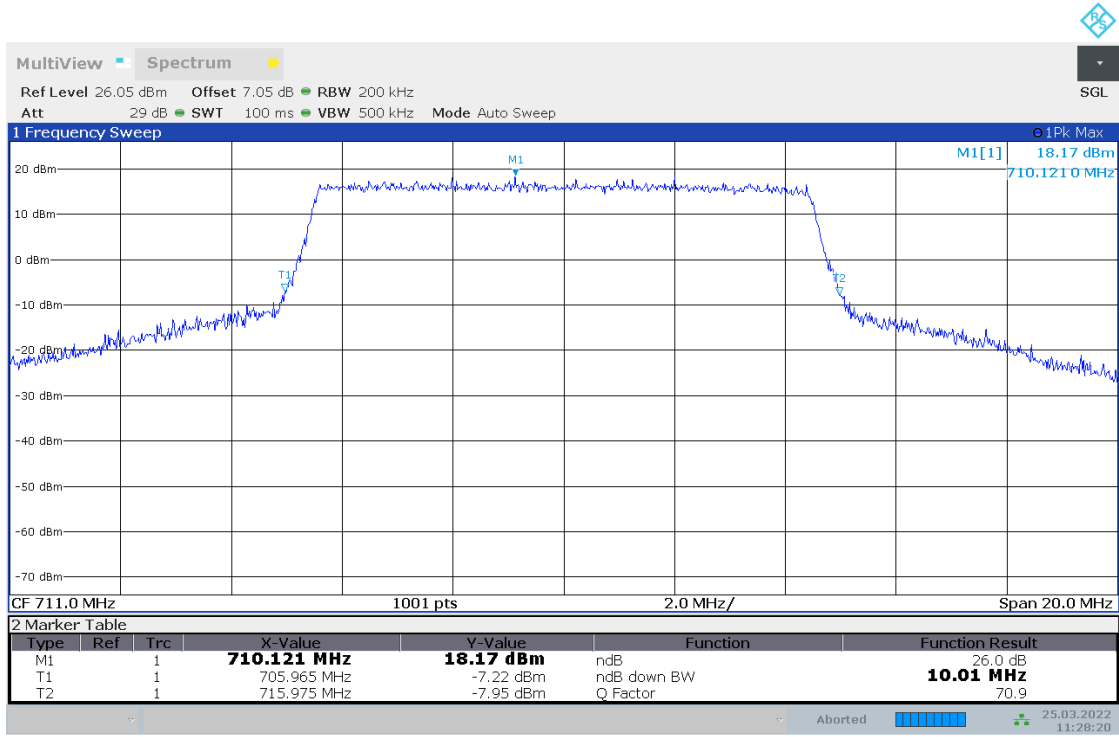


11:27:53 25.03.2022

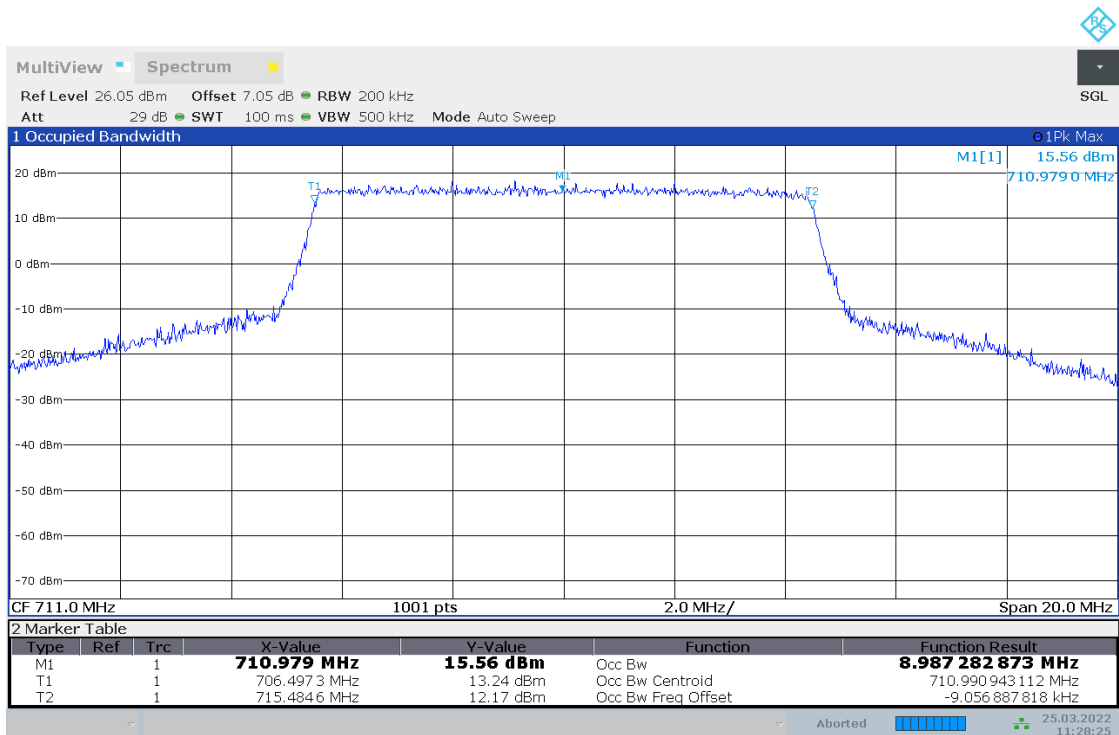


11:27:58 25.03.2022

## 4.2.12 TM2\_10MHZ\_HCH\_RB50#0

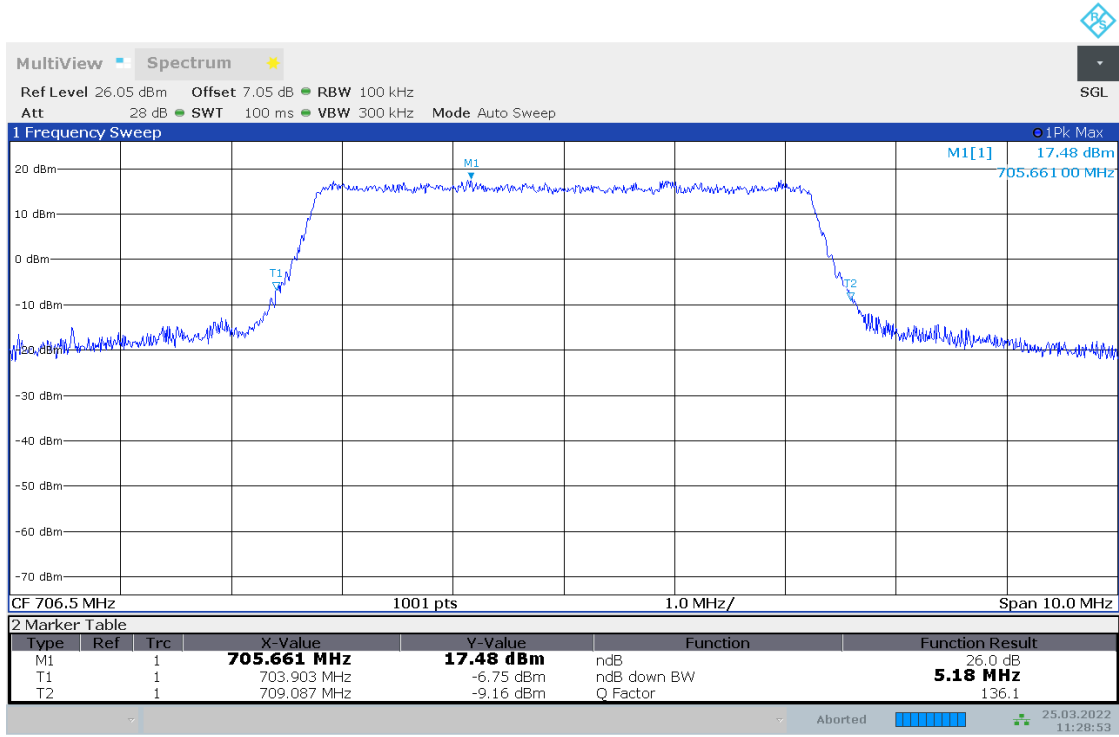


11:28:20 25.03.2022

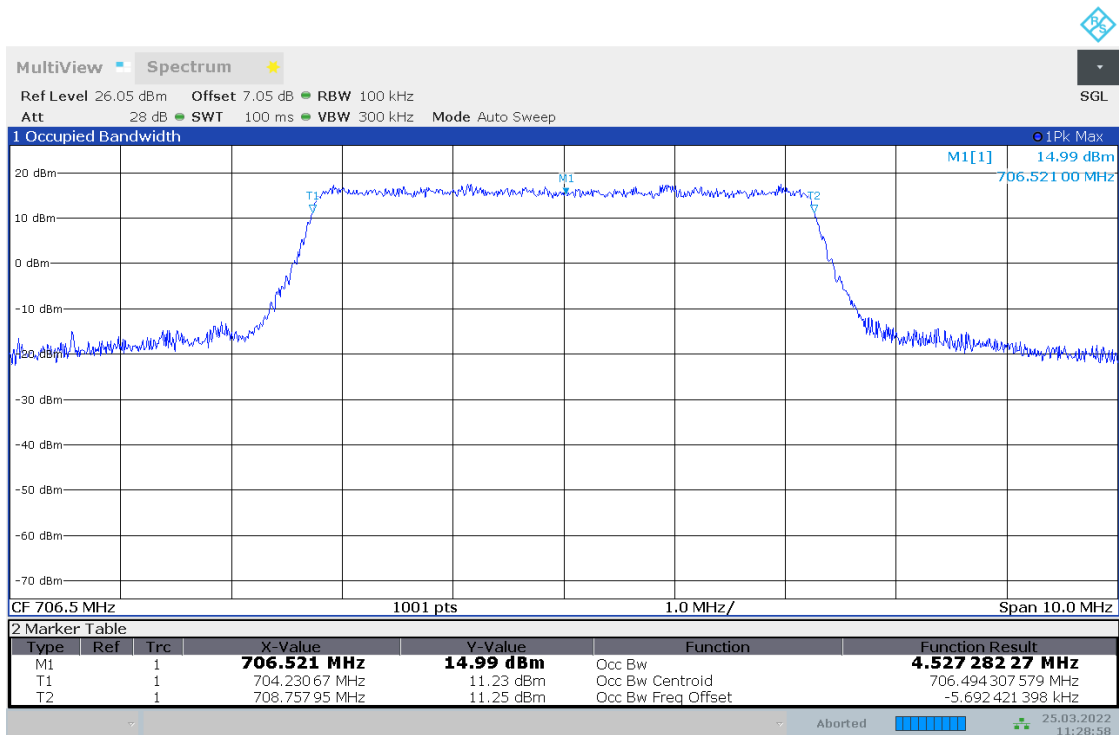


11:28:25 25.03.2022

## 4.2.13 TM3\_5MHZ\_LCH\_RB25#0

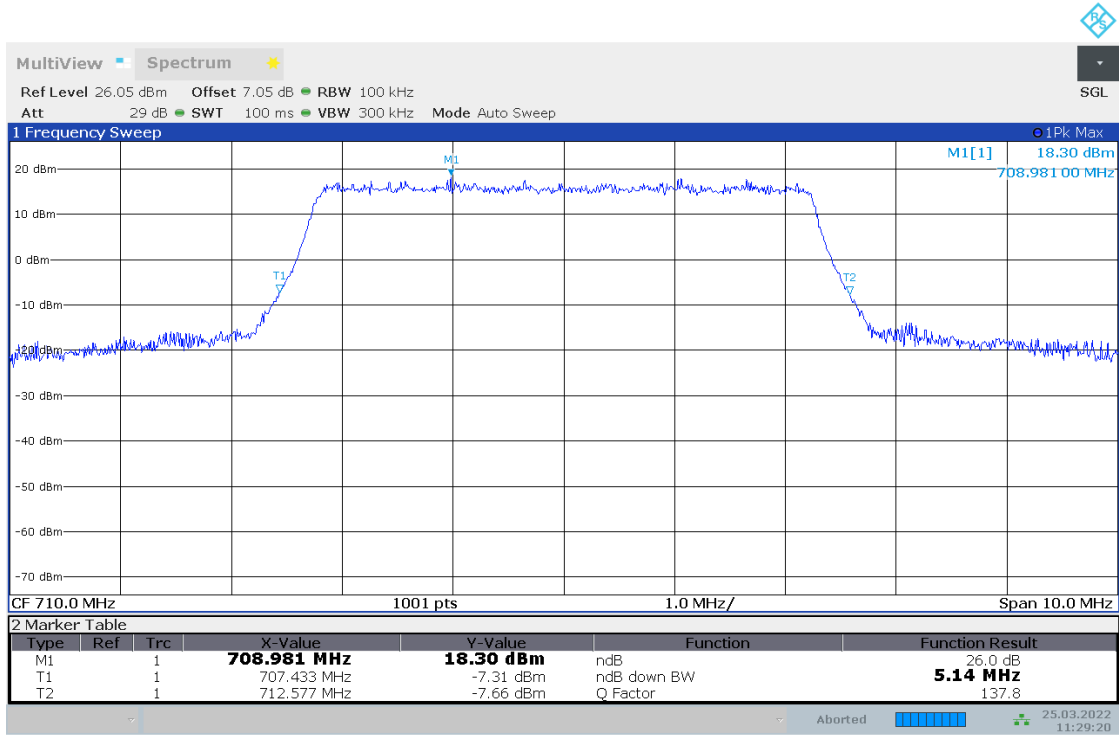


11:28:53 25.03.2022

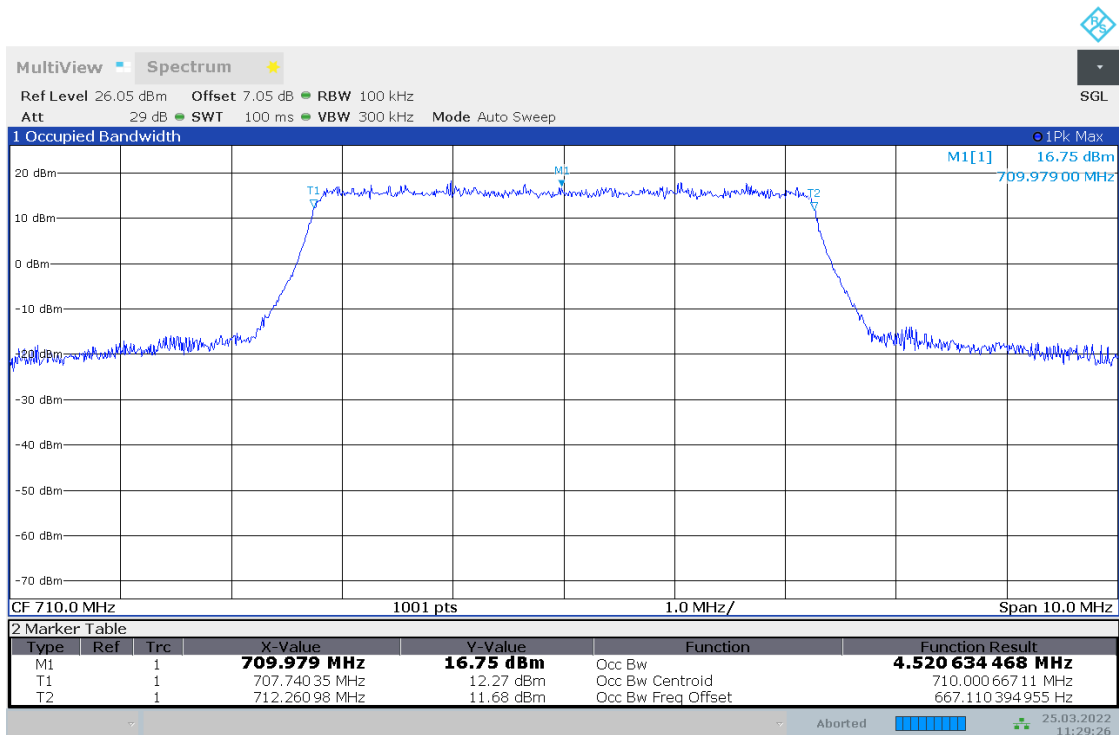


11:28:59 25.03.2022

## 4.2.14 TM3\_5MHZ\_MCH\_RB25#0



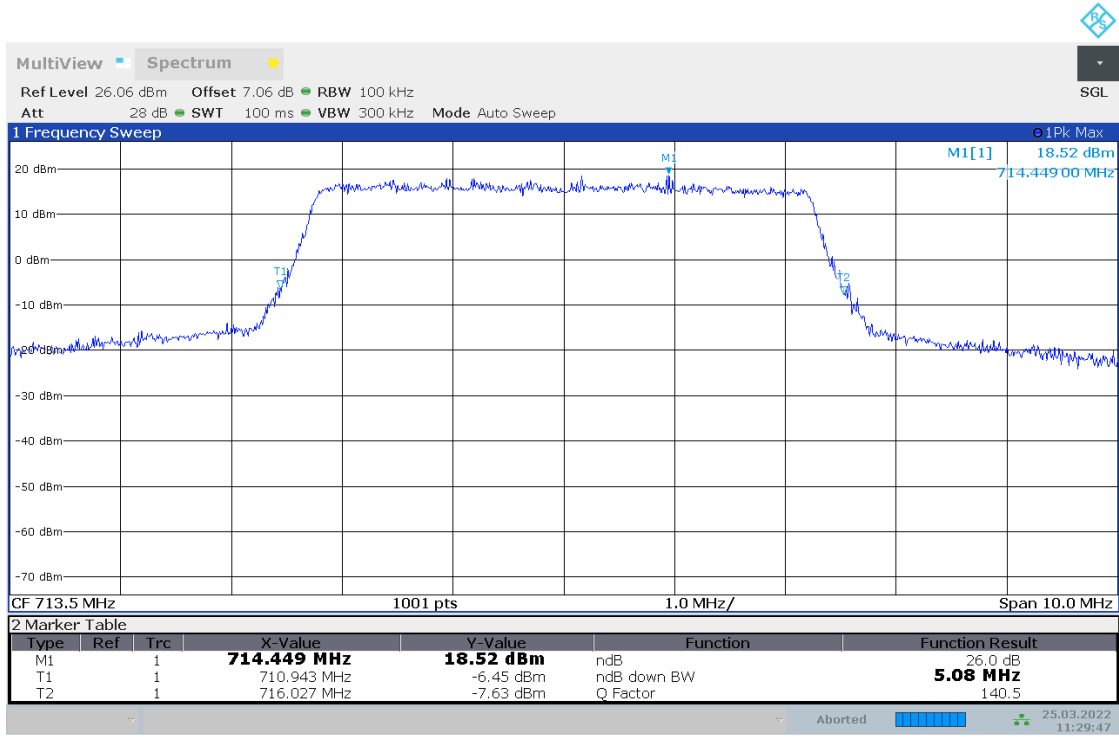
11:29:20 25.03.2022



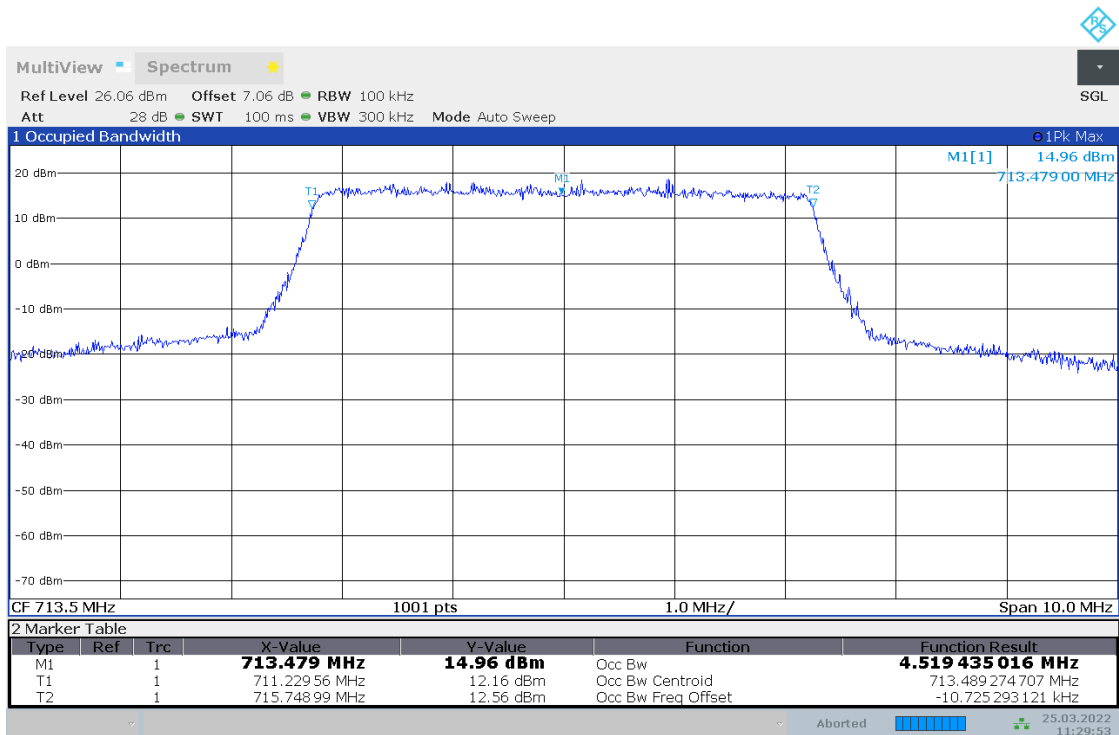
11:29:26 25.03.2022



## 4.2.15 TM3\_5MHZ\_HCH\_RB25#0

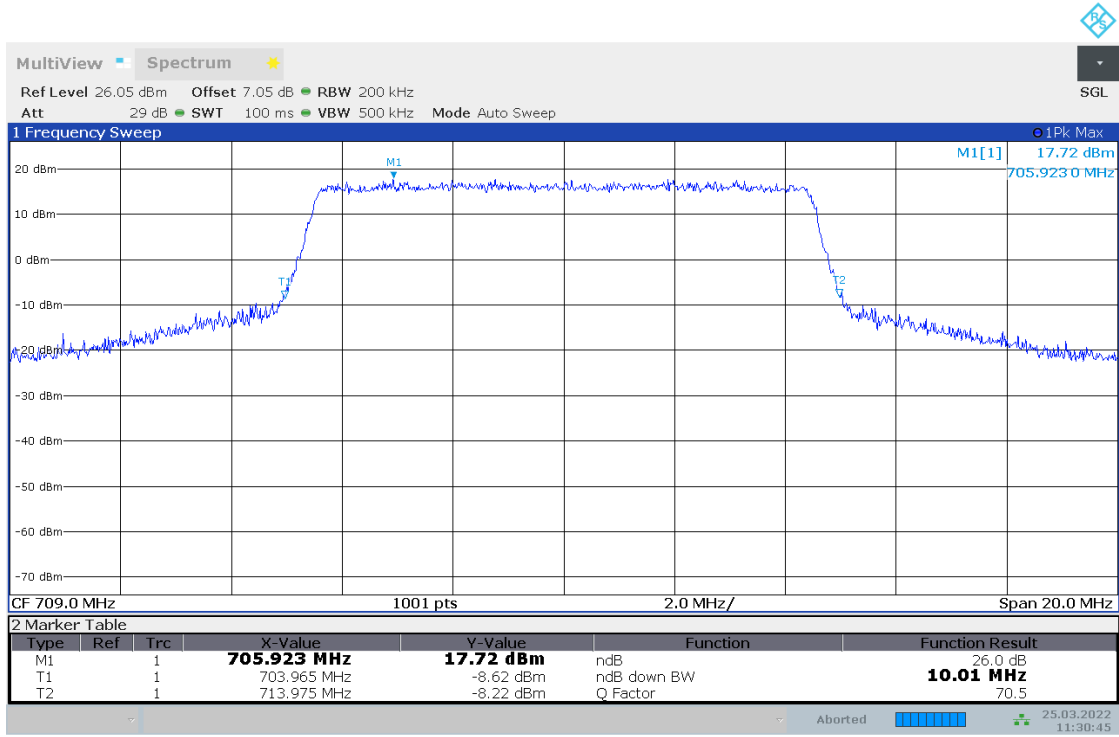


11:29:47 25.03.2022

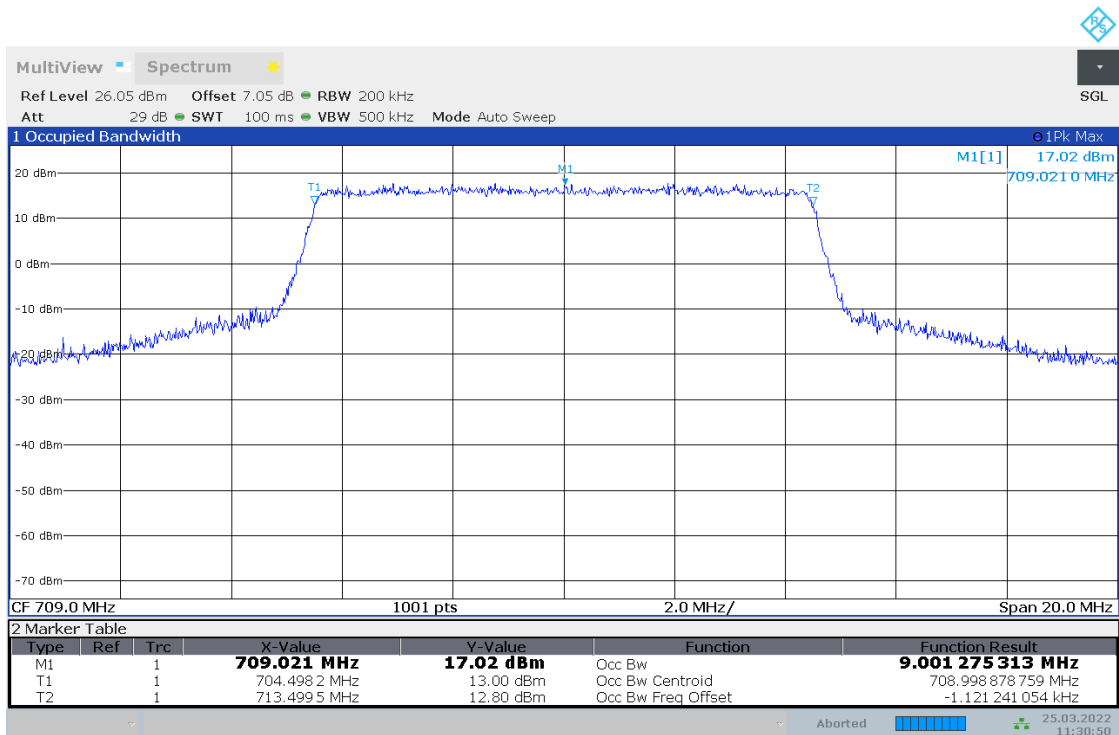


11:29:53 25.03.2022

## 4.2.16 TM3\_10MHZ\_LCH\_RB50#0

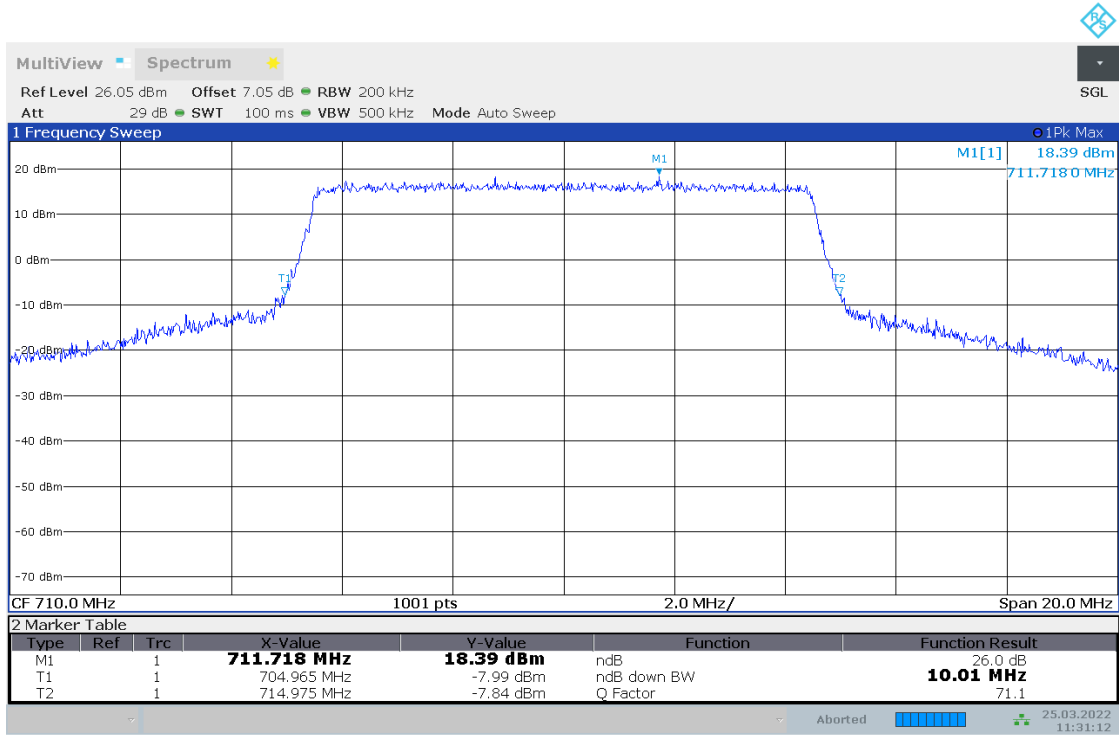


11:30:45 25.03.2022

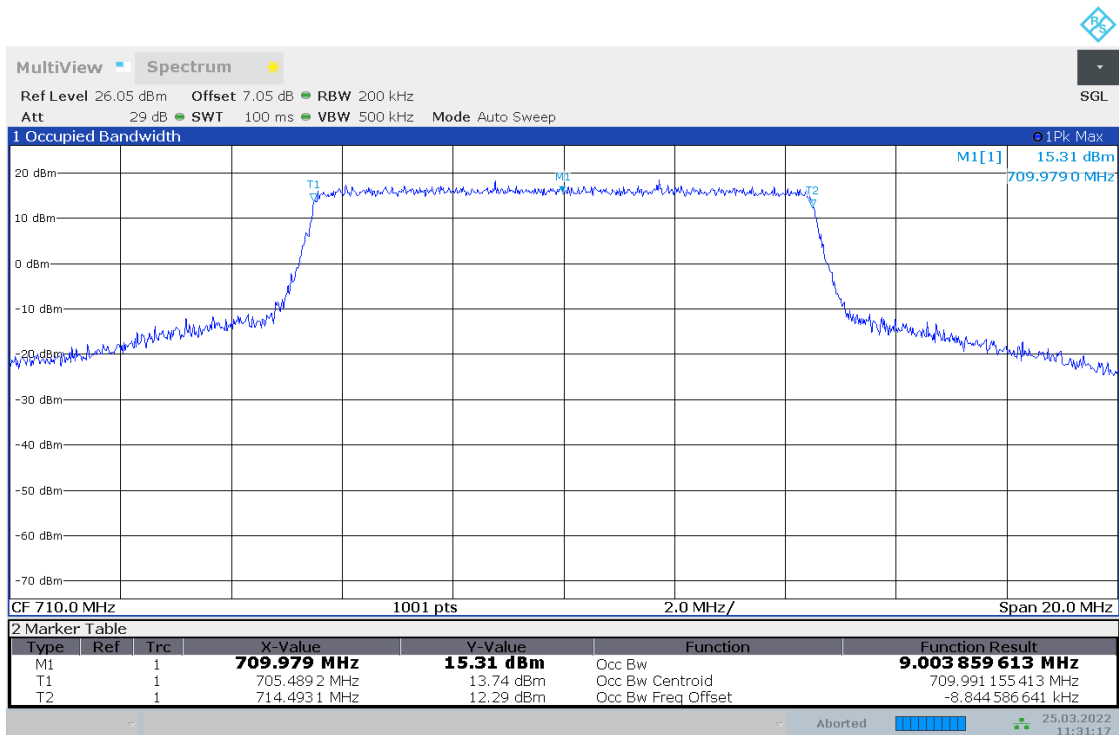


11:30:50 25.03.2022

## 4.2.17 TM3\_10MHZ\_MCH\_RB50#0

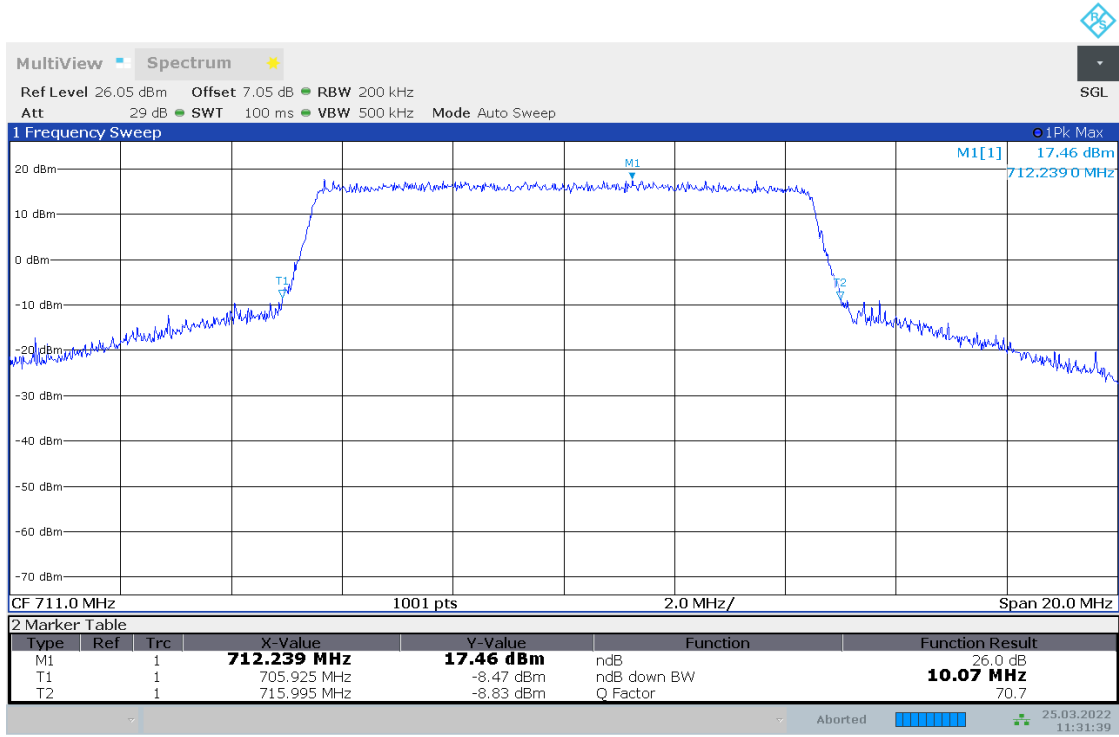


11:31:12 25.03.2022

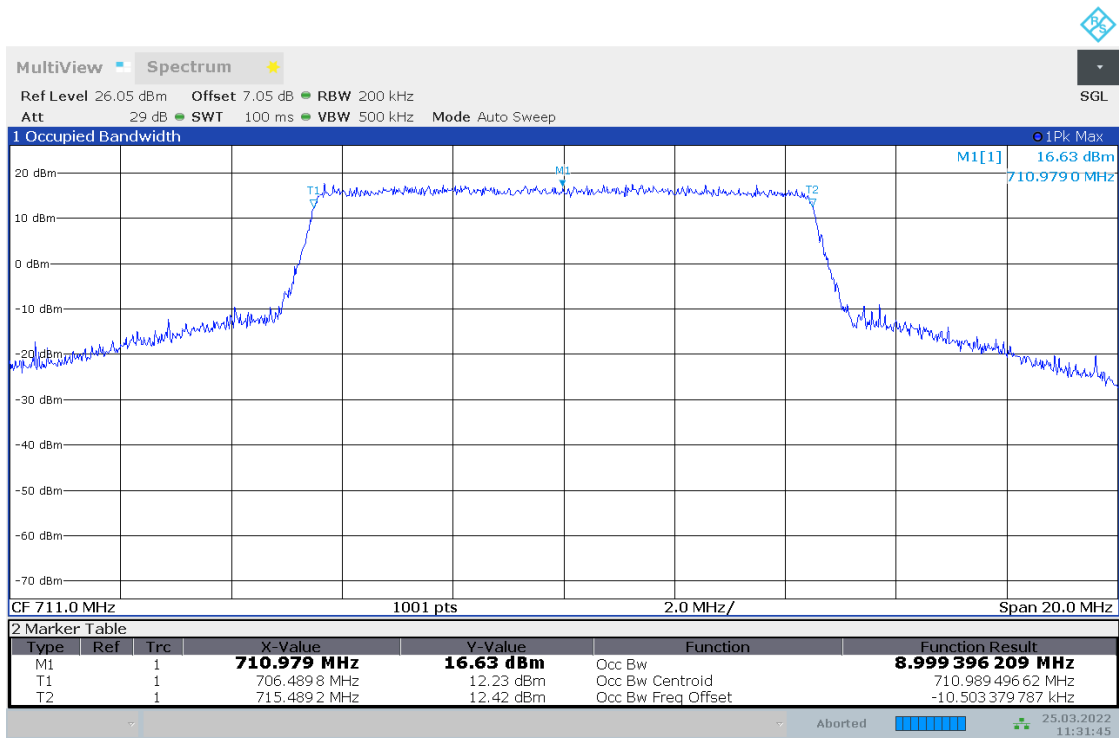


11:31:18 25.03.2022

## 4.2.18 TM3\_10MHZ\_HCH\_RB50#0



11:31:40 25.03.2022



11:31:45 25.03.2022

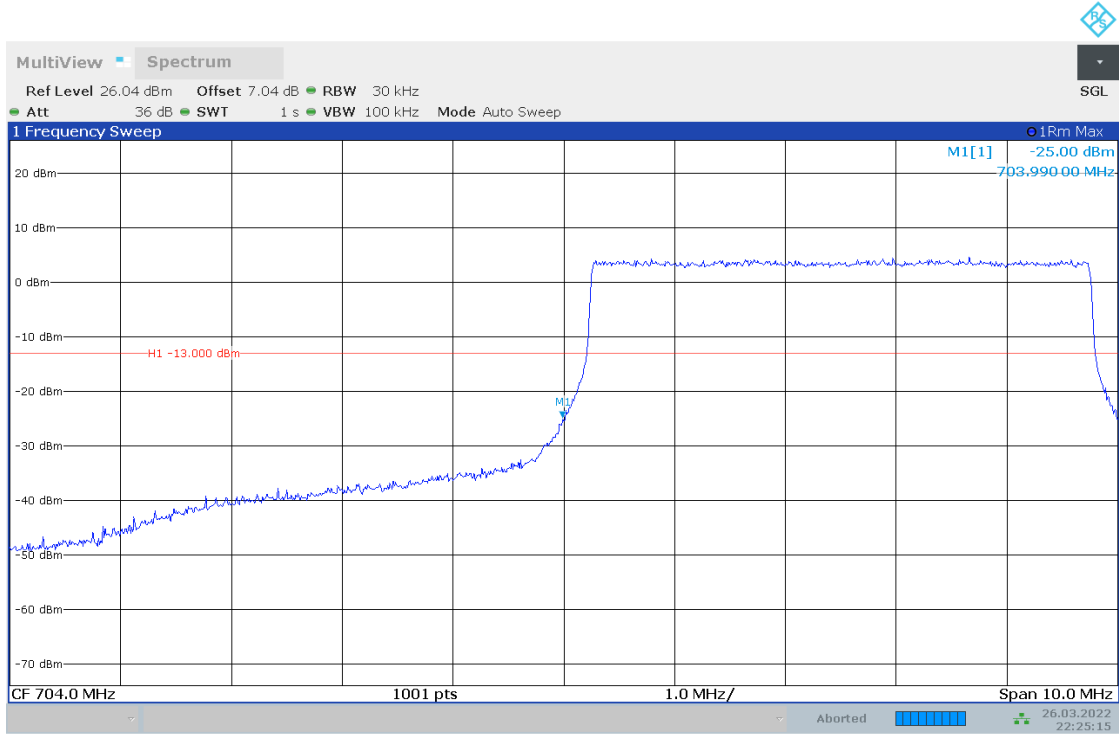
## 5. APPENDIX E - BAND EDGES COMPLIANCE

### 5.1 TEST RESULTS

Band Edges Compliance					
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Verdict
TM1	5	LCH	RB25#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#24	QPSK	PASS
		HCH	RB25#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#24	QPSK	PASS
	10	LCH	RB50#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#49	QPSK	PASS
		HCH	RB50#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#49	QPSK	PASS
TM2	5	LCH	RB25#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#24	16QAM	PASS
		HCH	RB25#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#24	16QAM	PASS
	10	LCH	RB50#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#49	16QAM	PASS
		HCH	RB50#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#49	16QAM	PASS
TM3	5	LCH	RB25#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#24	64QAM	PASS
		HCH	RB25#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#24	64QAM	PASS
	10	LCH	RB50#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#49	64QAM	PASS
		HCH	RB50#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#49	64QAM	PASS

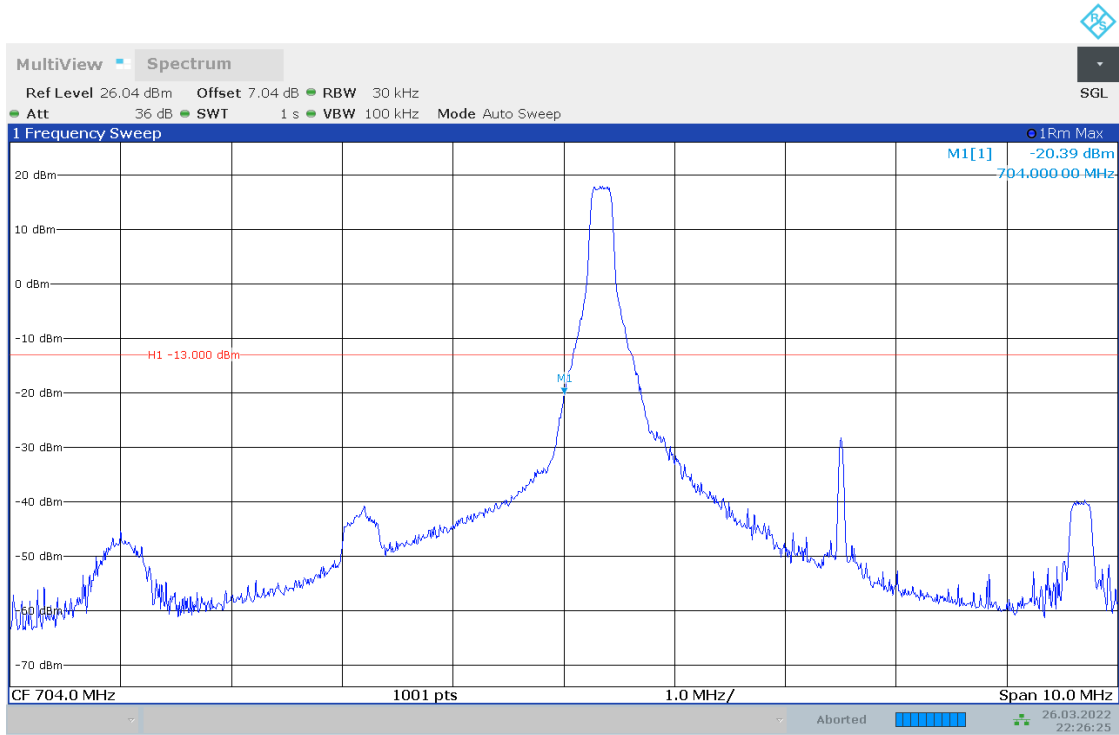
## 5.2 TEST PLOTS

### 5.2.1 TM1\_5MHZ\_LCH\_RB25#0



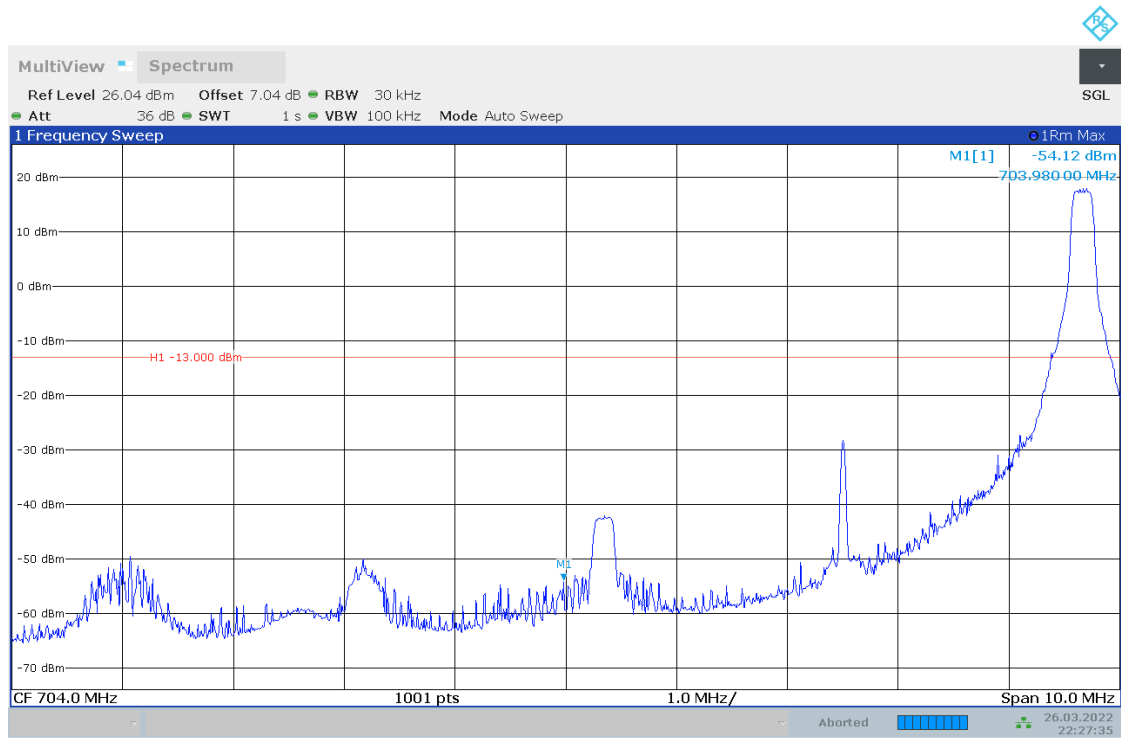
22:25:15 26.03.2022

### 5.2.2 TM1\_5MHZ\_LCH\_RB1#0

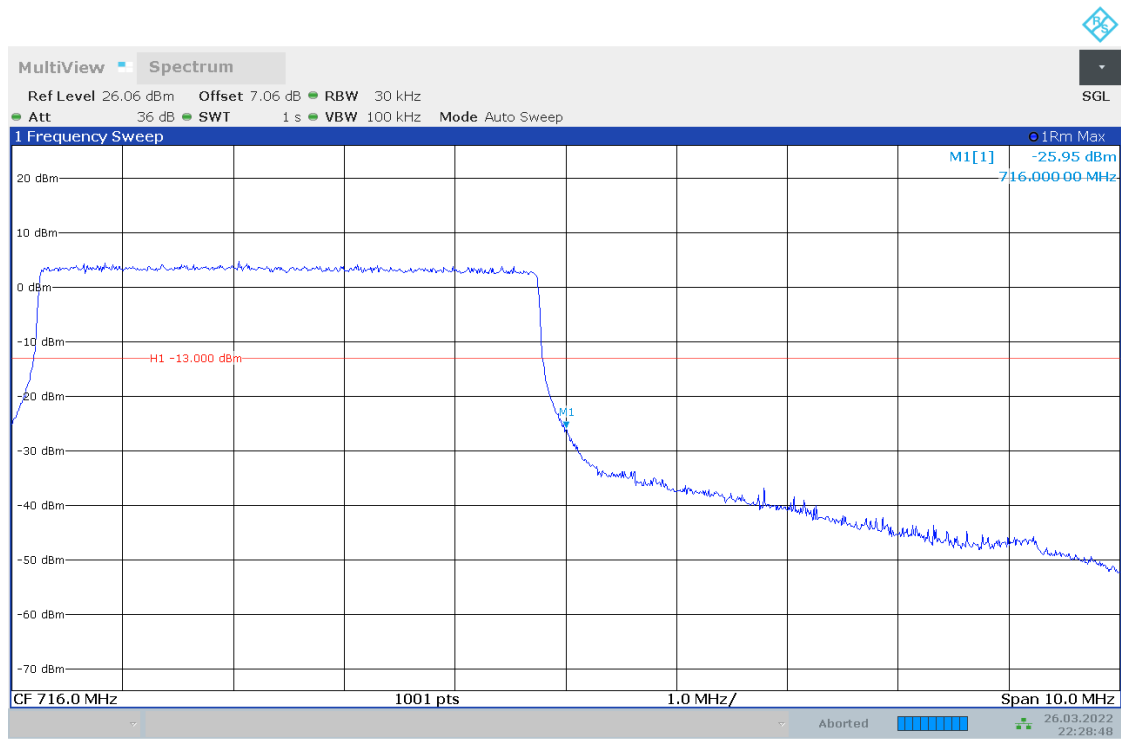


22:26:25 26.03.2022

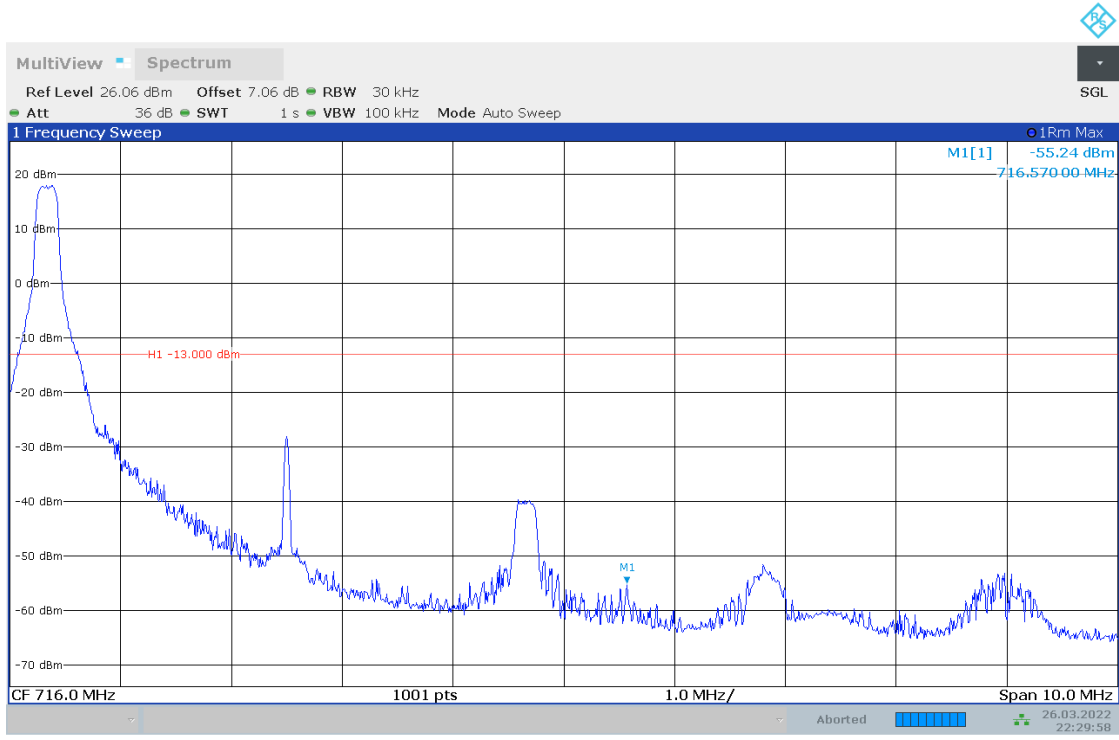
## 5.2.3 TM1\_5MHZ\_LCH\_RB1#24



## 5.2.4 TM1\_5MHZ\_HCH\_RB25#0

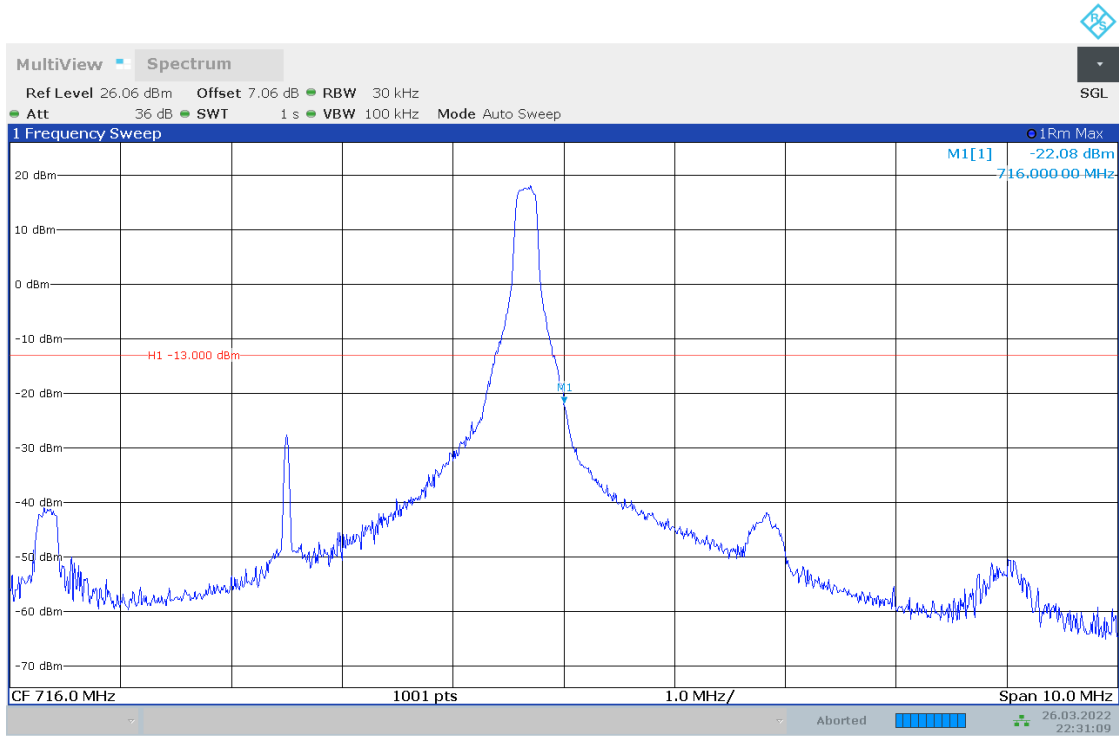


## 5.2.5 TM1\_5MHZ\_HCH\_RB1#0



22:29:58 26.03.2022

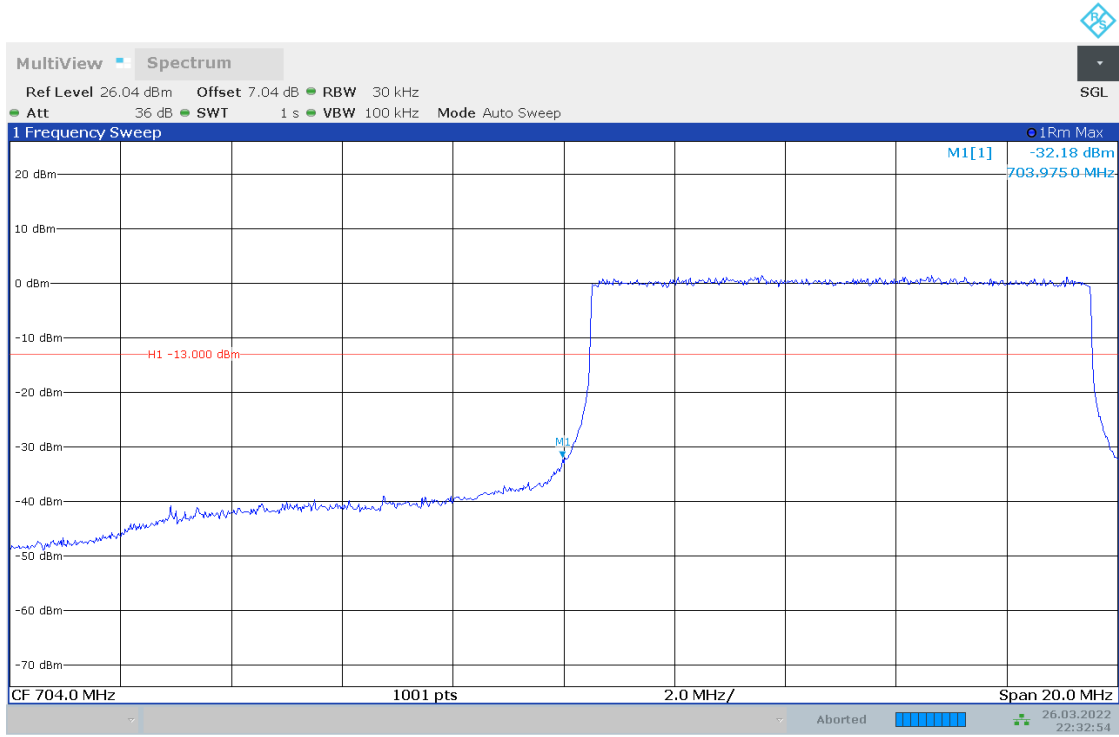
## 5.2.6 TM1\_5MHZ\_HCH\_RB1#24



22:31:09 26.03.2022

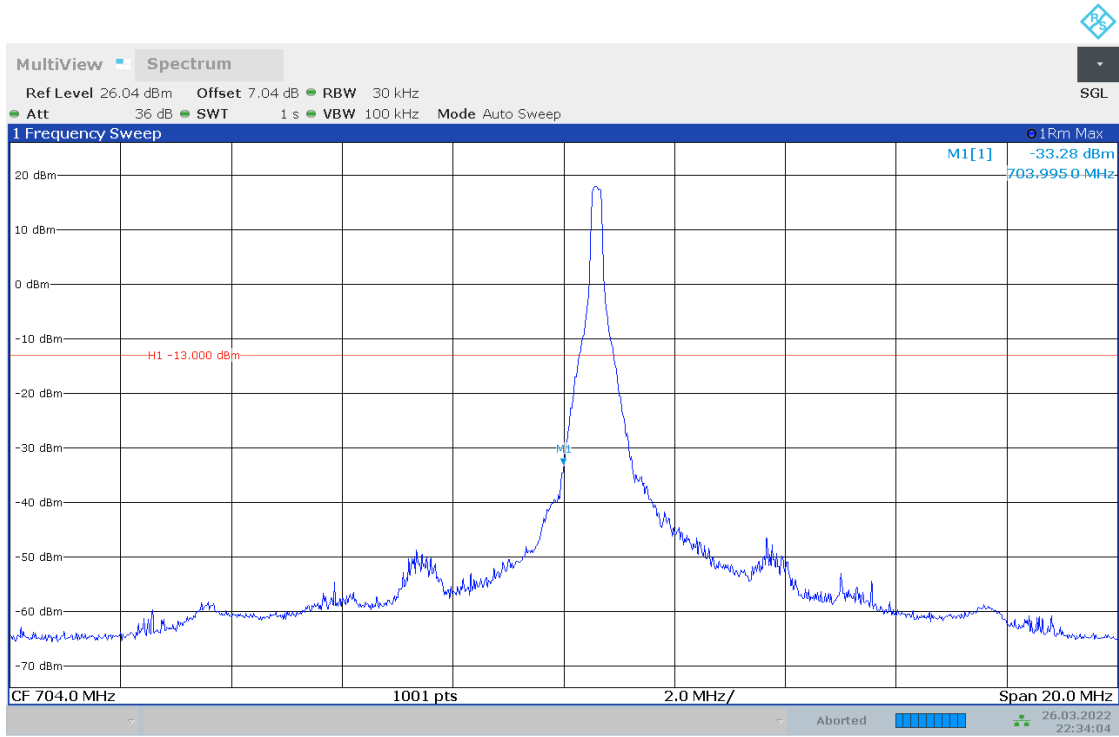


## 5.2.7 TM1\_10MHZ\_LCH\_RB50#0



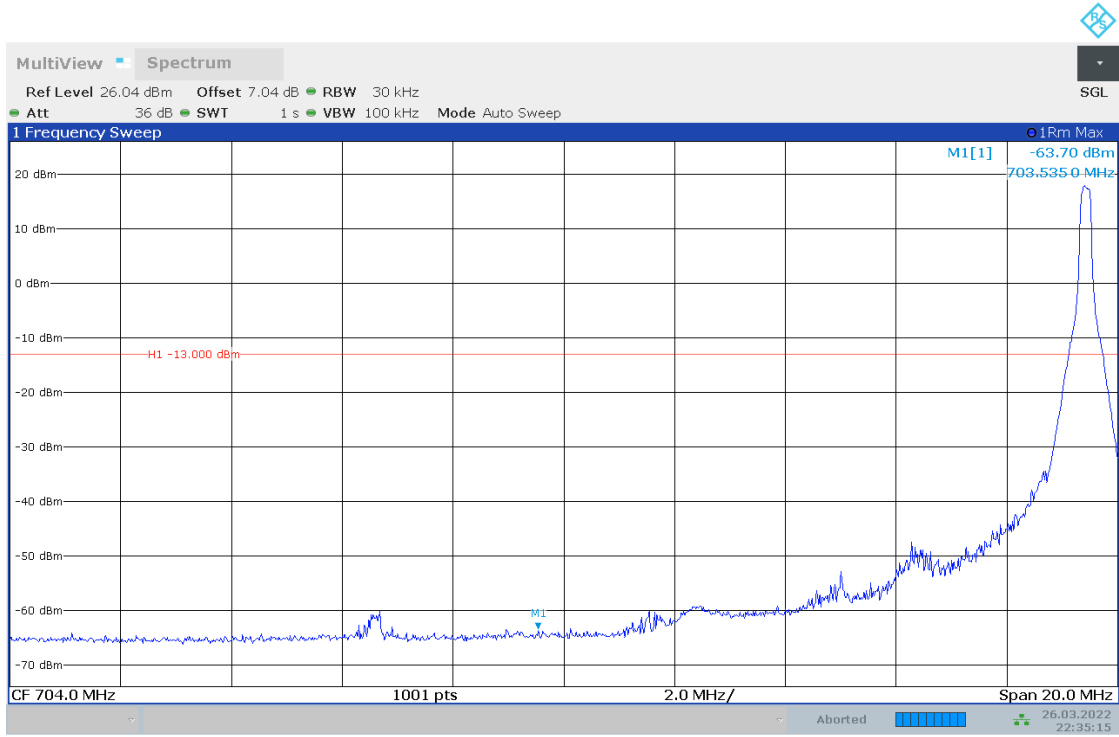
22:32:54 26.03.2022

## 5.2.8 TM1\_10MHZ\_LCH\_RB1#0



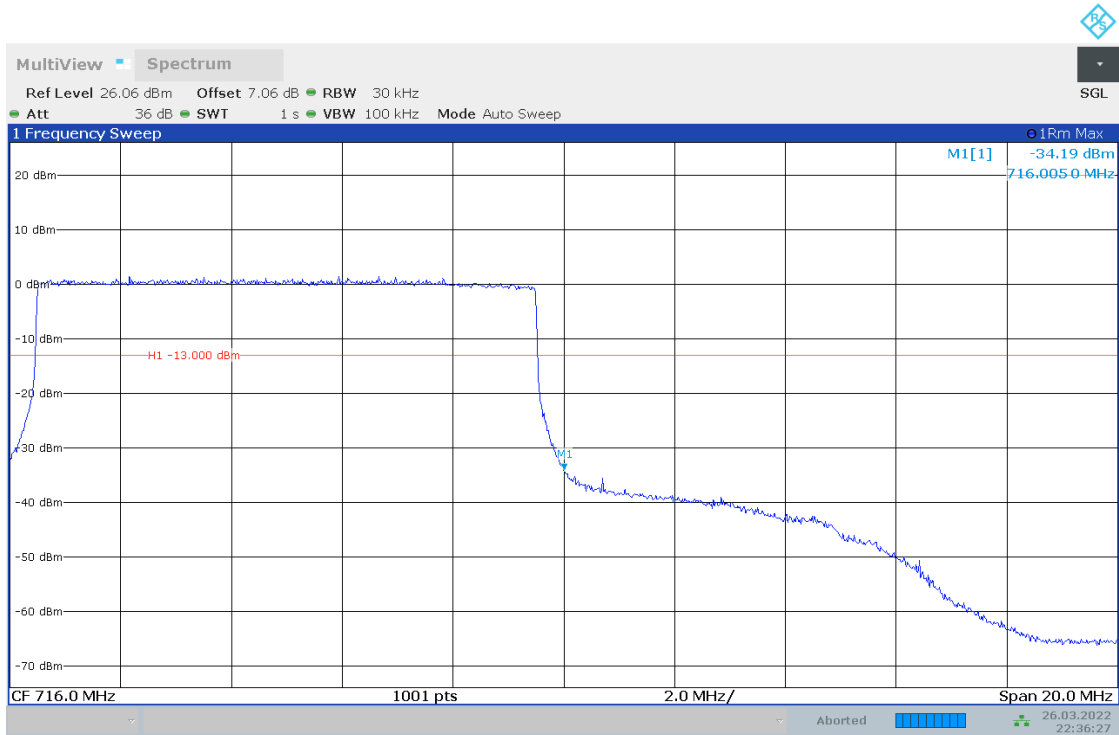
22:34:04 26.03.2022

## 5.2.9 TM1\_10MHZ\_LCH\_RB1#49



22:35:15 26.03.2022

## 5.2.10 TM1\_10MHZ\_HCH\_RB50#0

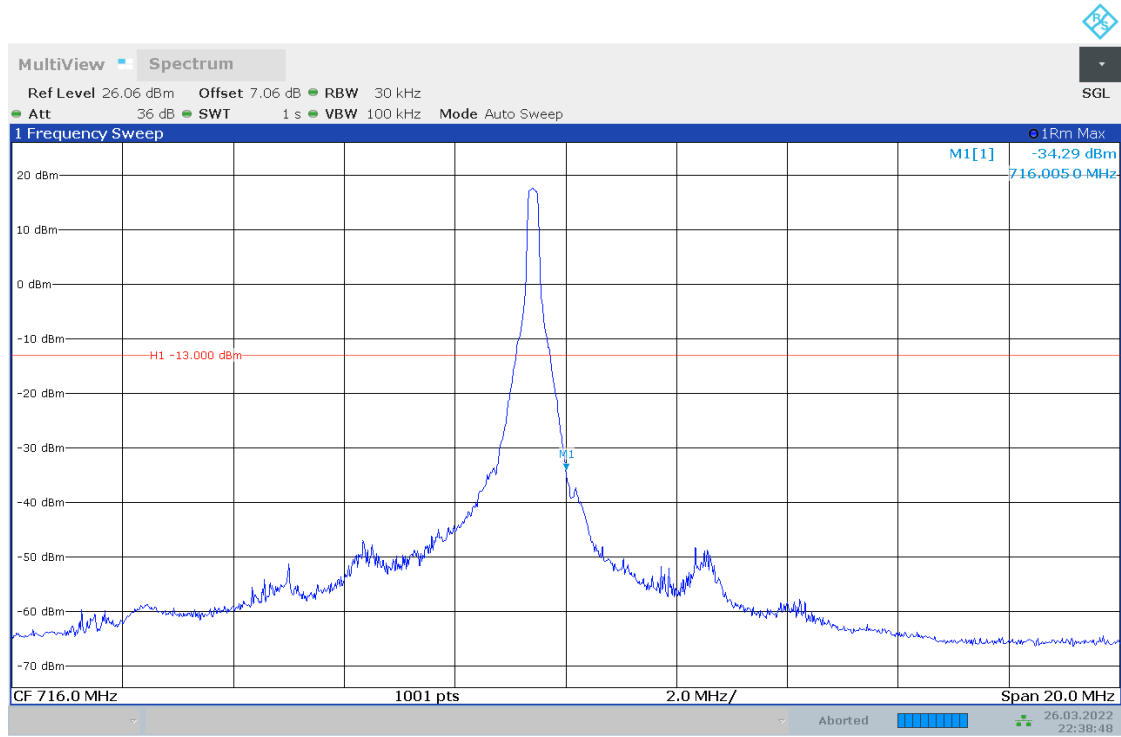


22:36:27 26.03.2022

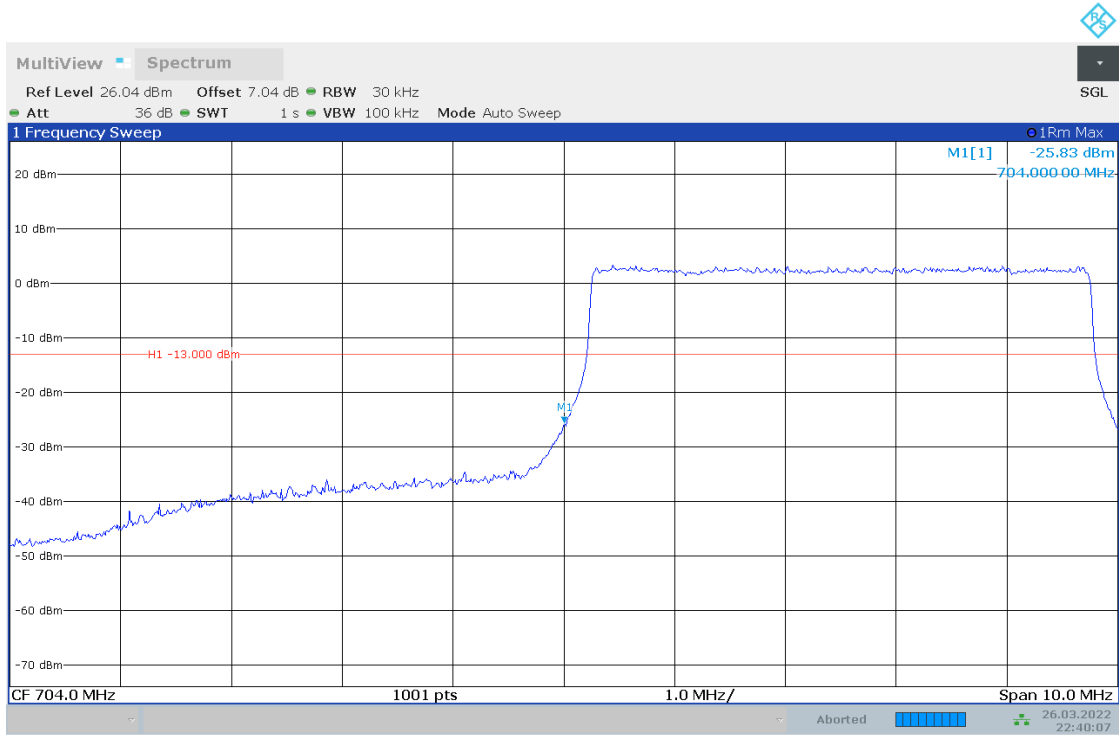
## 5.2.11 TM1\_10MHZ\_HCH\_RB1#0



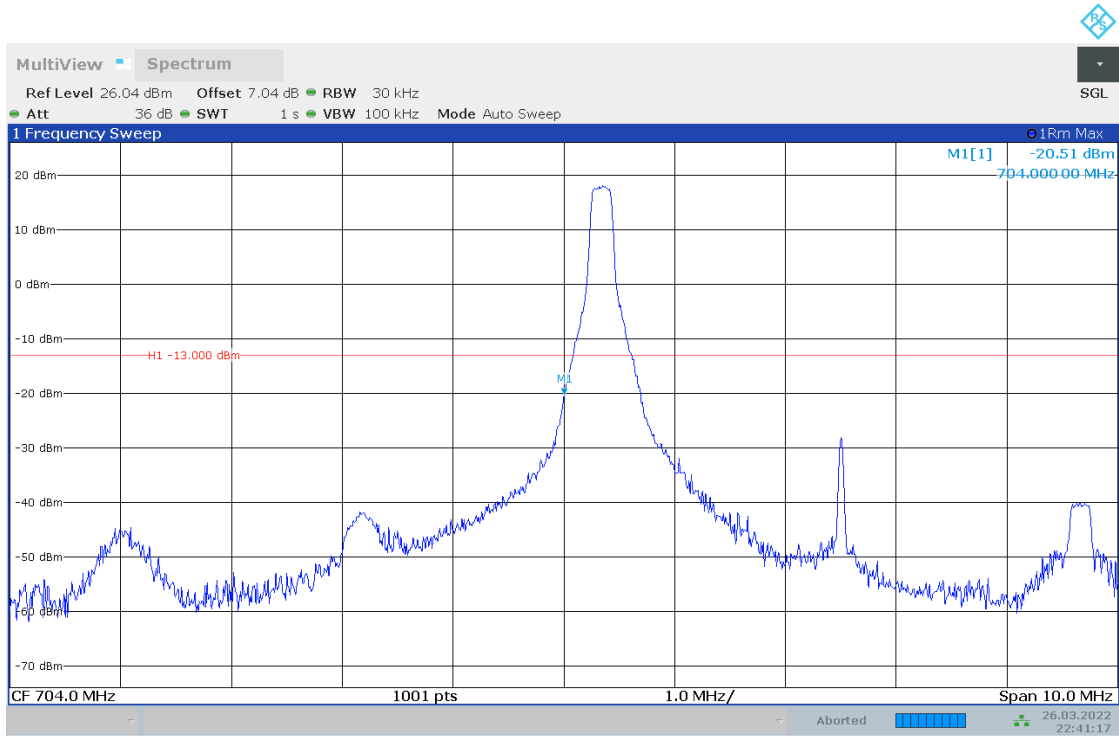
## 5.2.12 TM1\_10MHZ\_HCH\_RB1#49



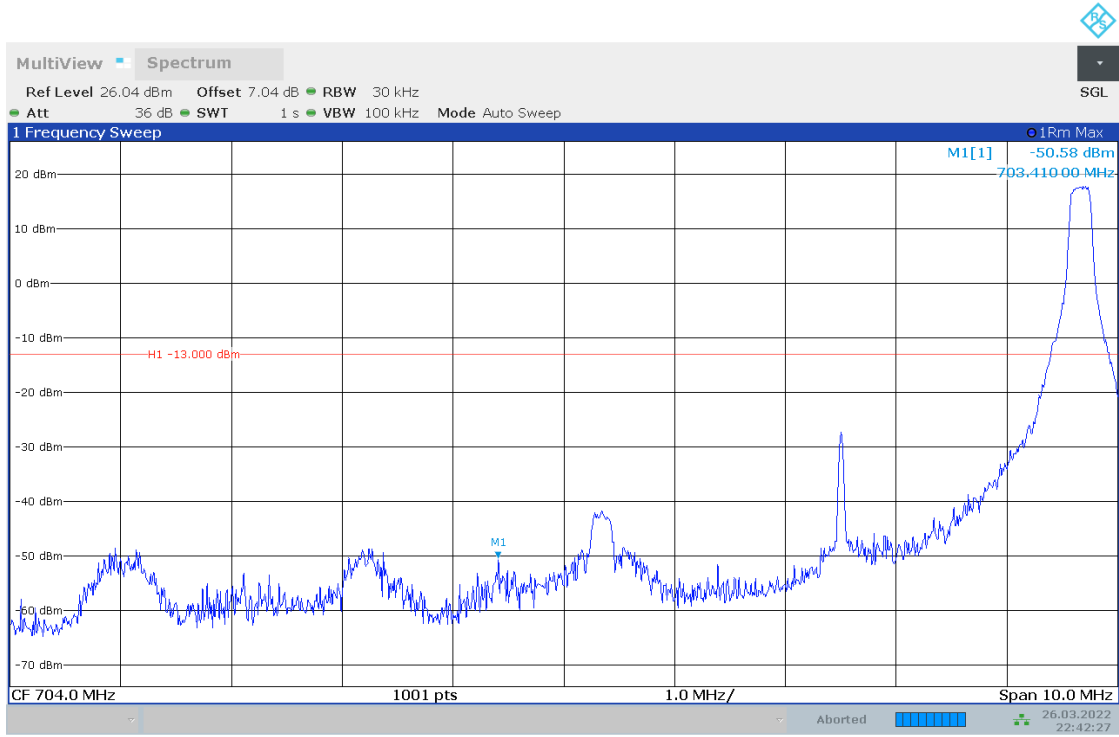
### 5.2.13 TM2\_5MHZ\_LCH\_RB25#0



### 5.2.14 TM2\_5MHZ\_LCH\_RB1#0

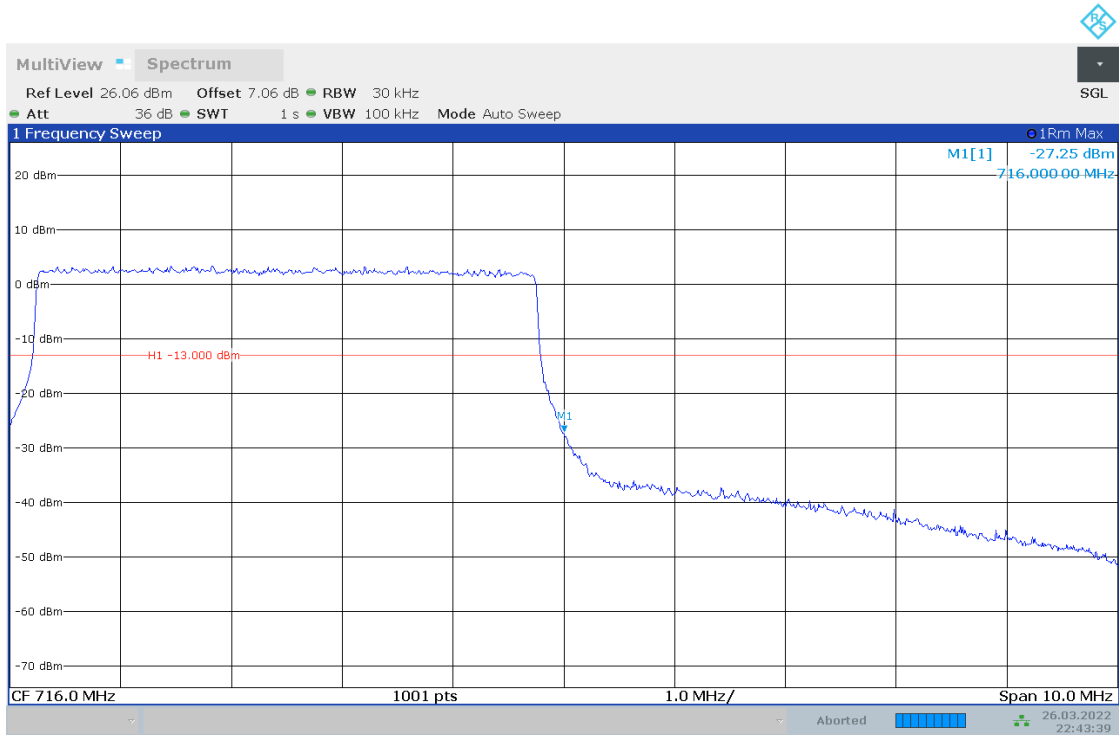


## 5.2.15 TM2\_5MHZ\_LCH\_RB1#24



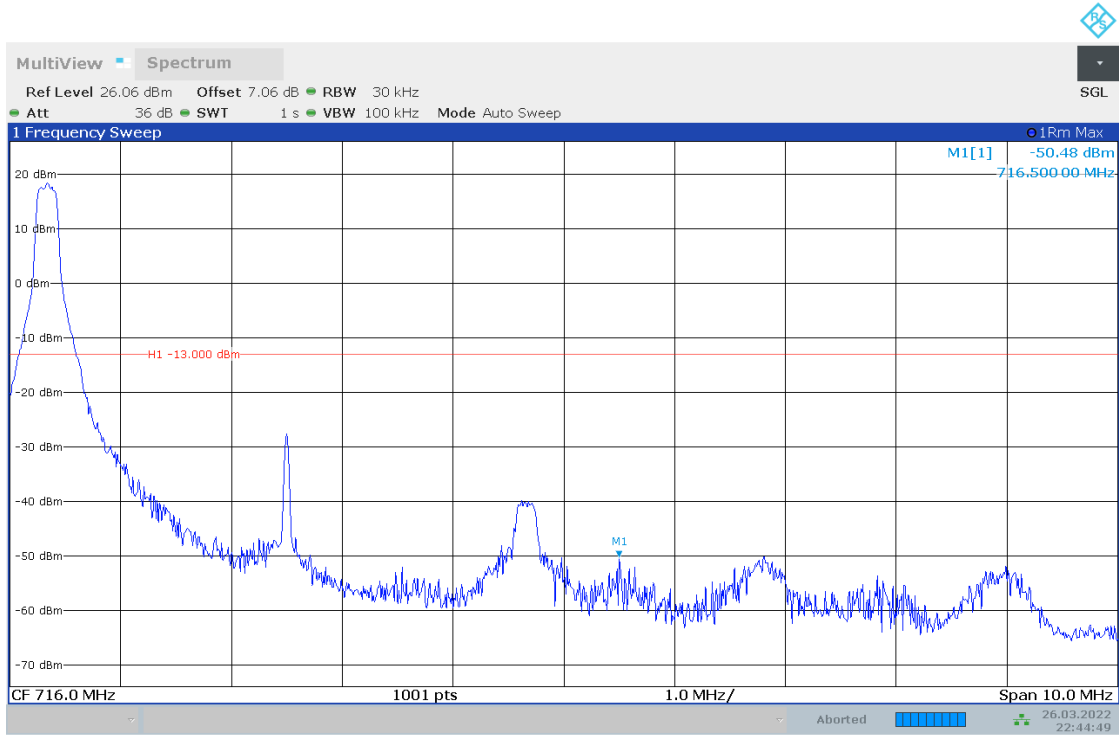
22:42:27 26.03.2022

## 5.2.16 TM2\_5MHZ\_HCH\_RB25#0



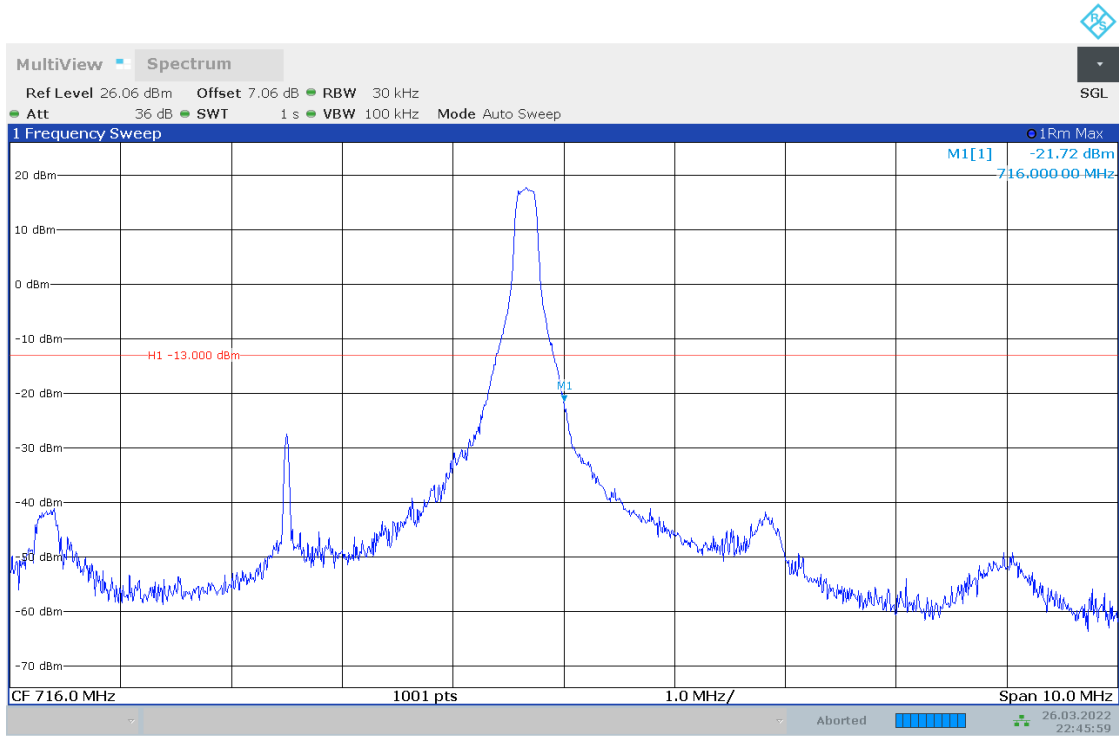
22:43:39 26.03.2022

## 5.2.17 TM2\_5MHZ\_HCH\_RB1#0



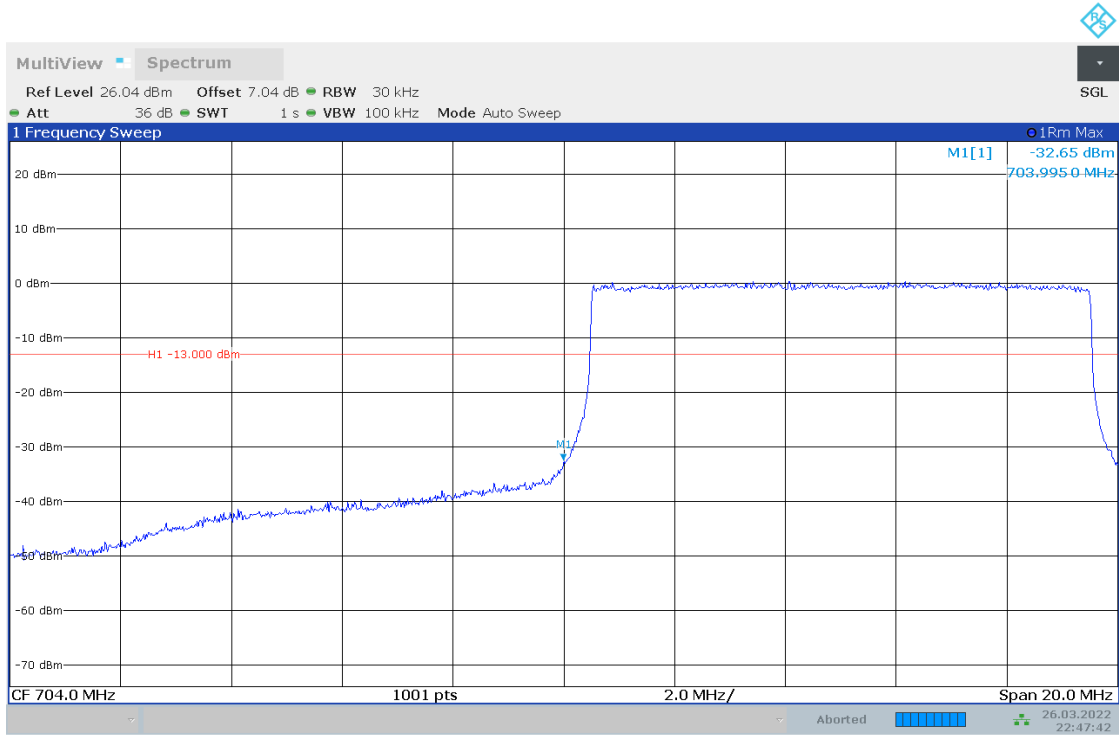
22:44:49 26.03.2022

## 5.2.18 TM2\_5MHZ\_HCH\_RB1#24



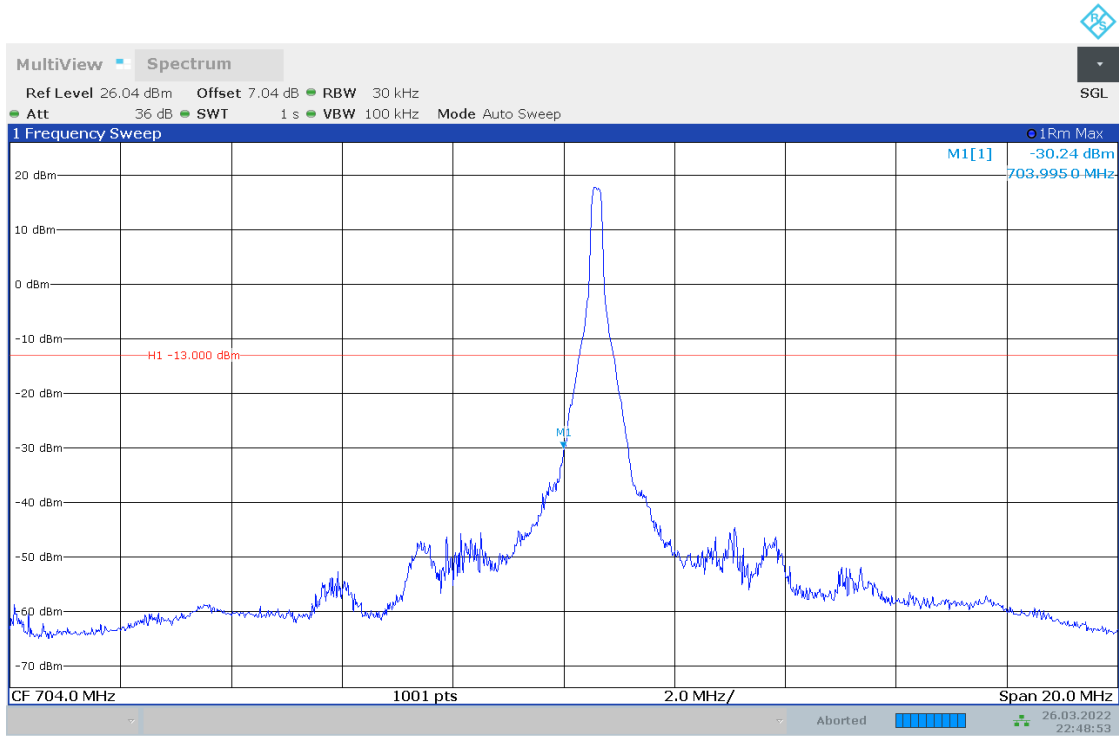
22:46:00 26.03.2022

## 5.2.19 TM2\_10MHZ\_LCH\_RB50#0



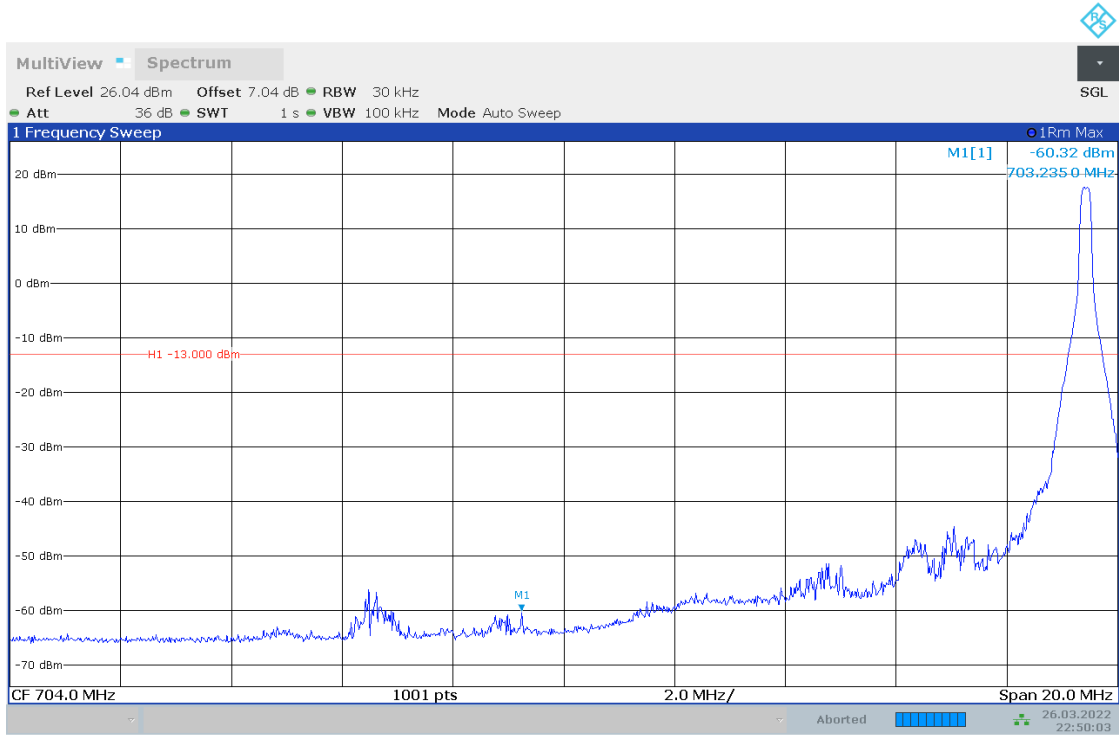
22:47:42 26.03.2022

## 5.2.20 TM2\_10MHZ\_LCH\_RB1#0



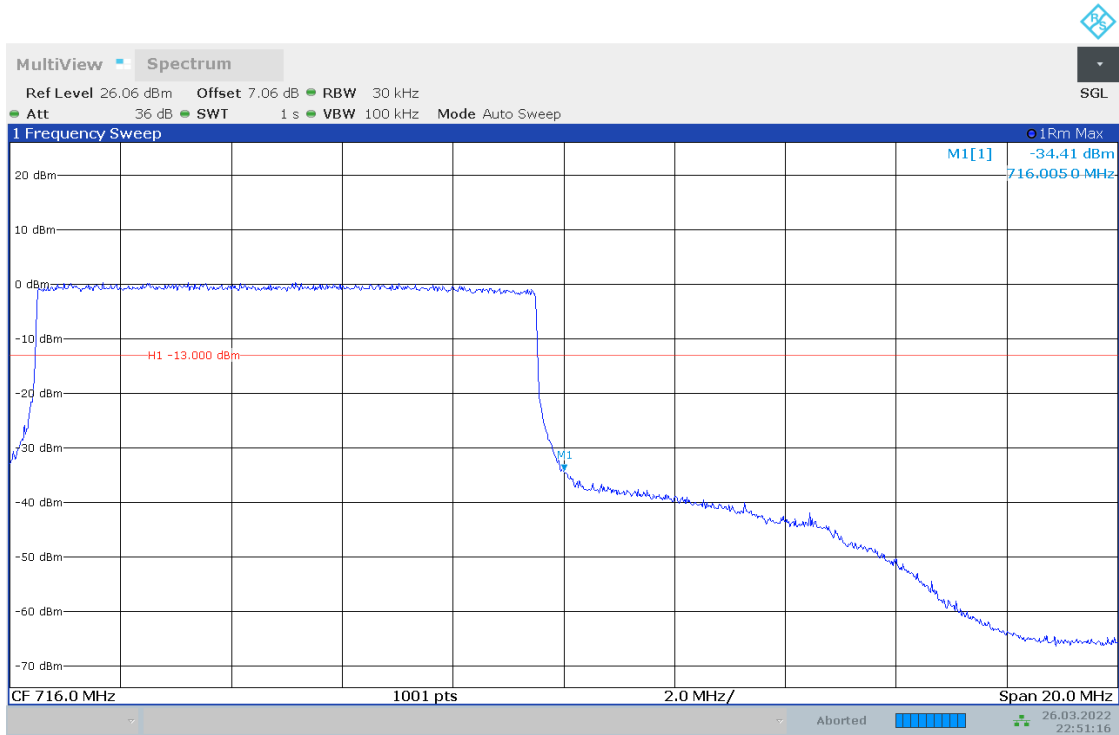
22:48:53 26.03.2022

## 5.2.21 TM2\_10MHZ\_LCH\_RB1#49



22:50:03 26.03.2022

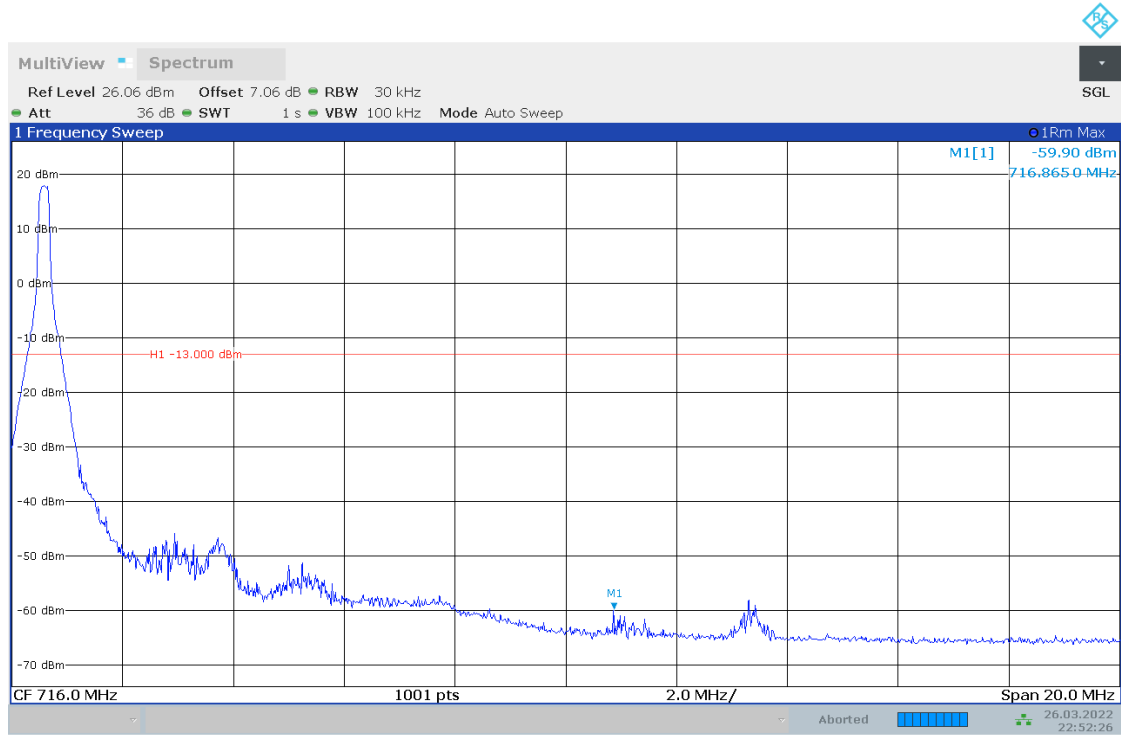
## 5.2.22 TM2\_10MHZ\_HCH\_RB50#0



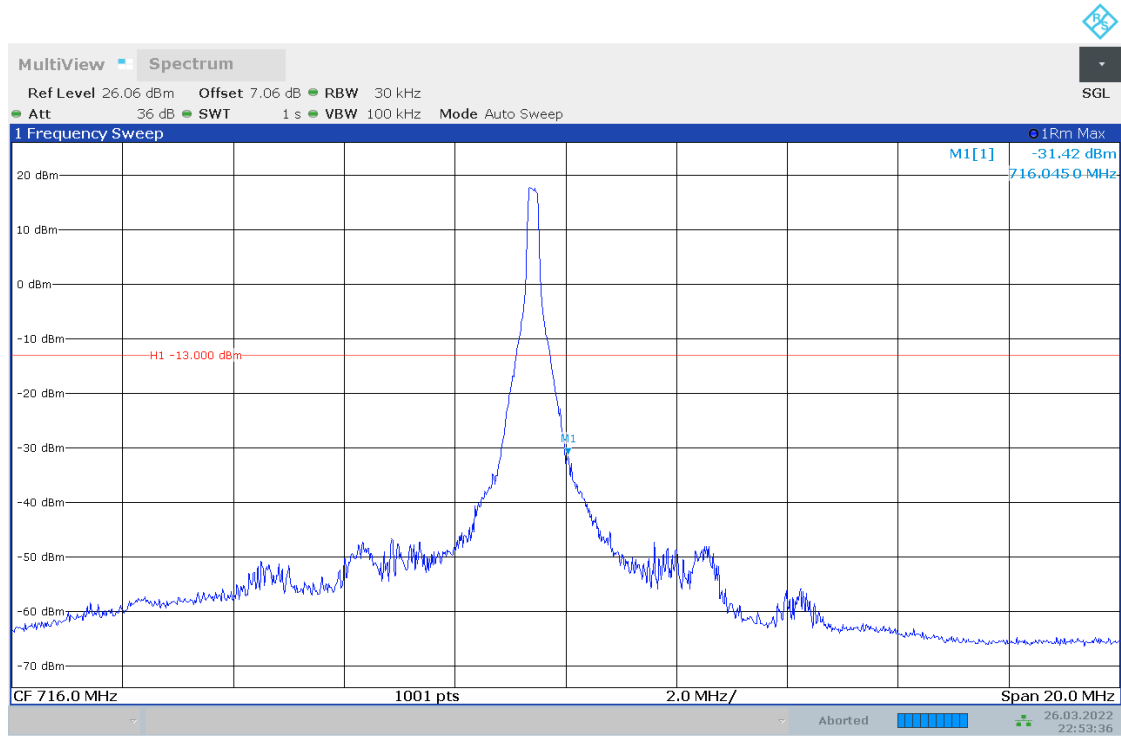
22:51:16 26.03.2022



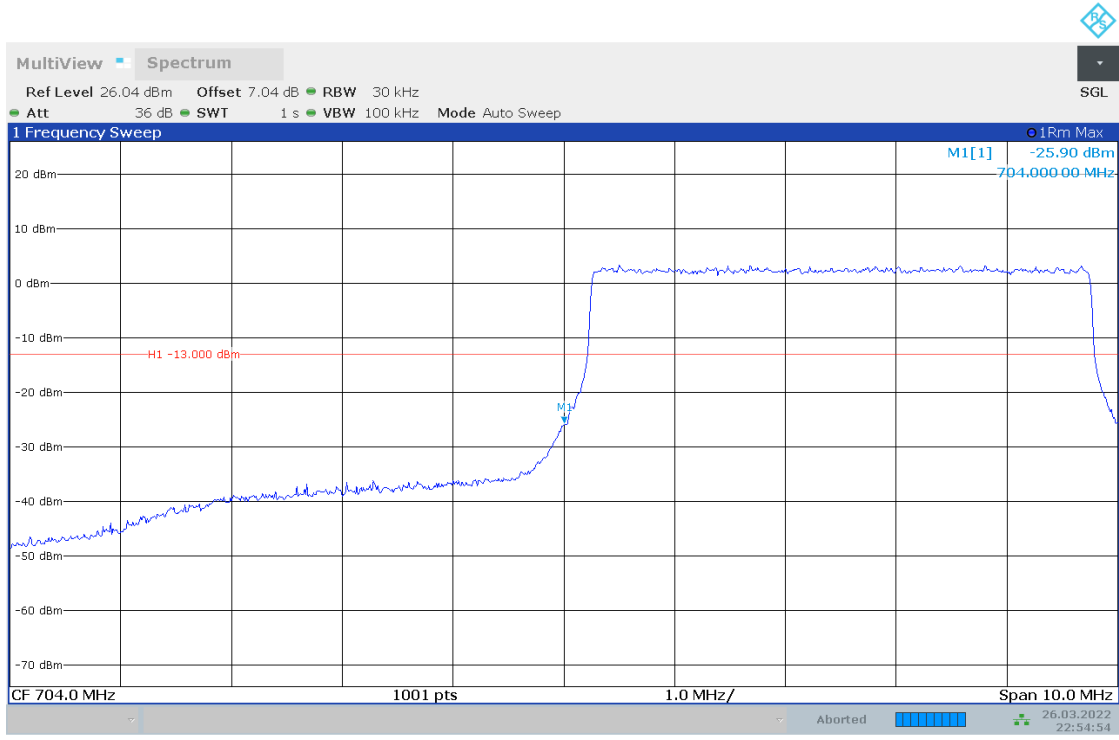
## 5.2.23 TM2\_10MHZ\_HCH\_RB1#0



## 5.2.24 TM2\_10MHZ\_HCH\_RB1#49

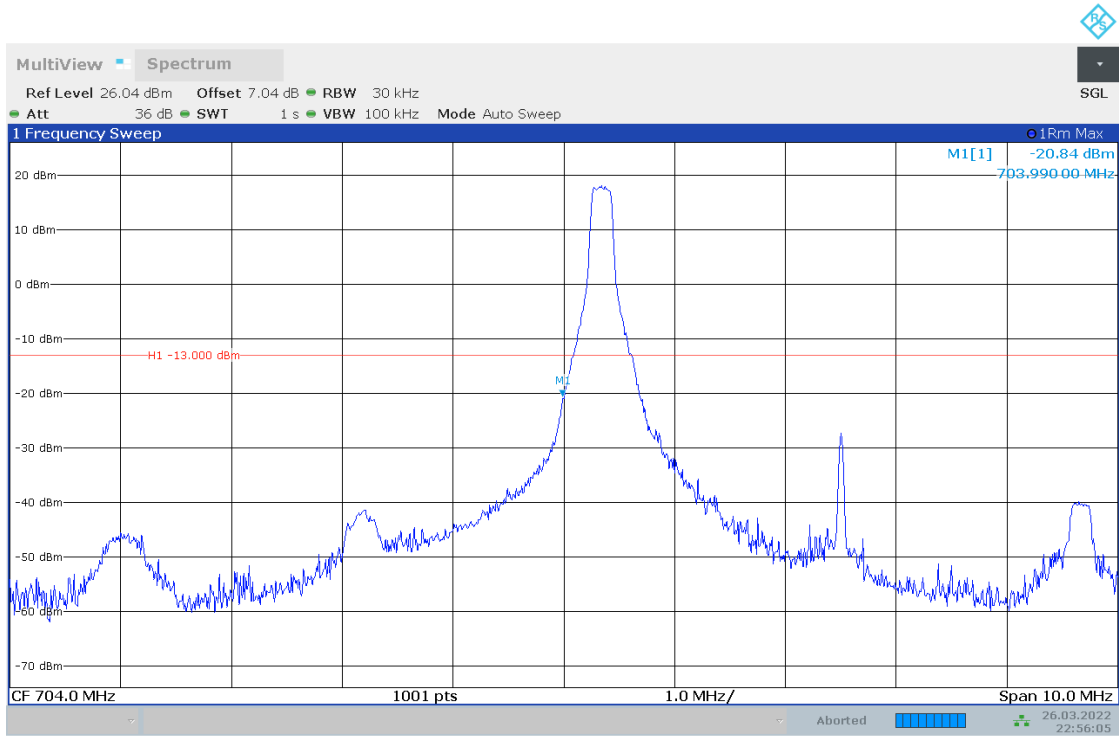


## 5.2.25 TM3\_5MHZ\_LCH\_RB25#0



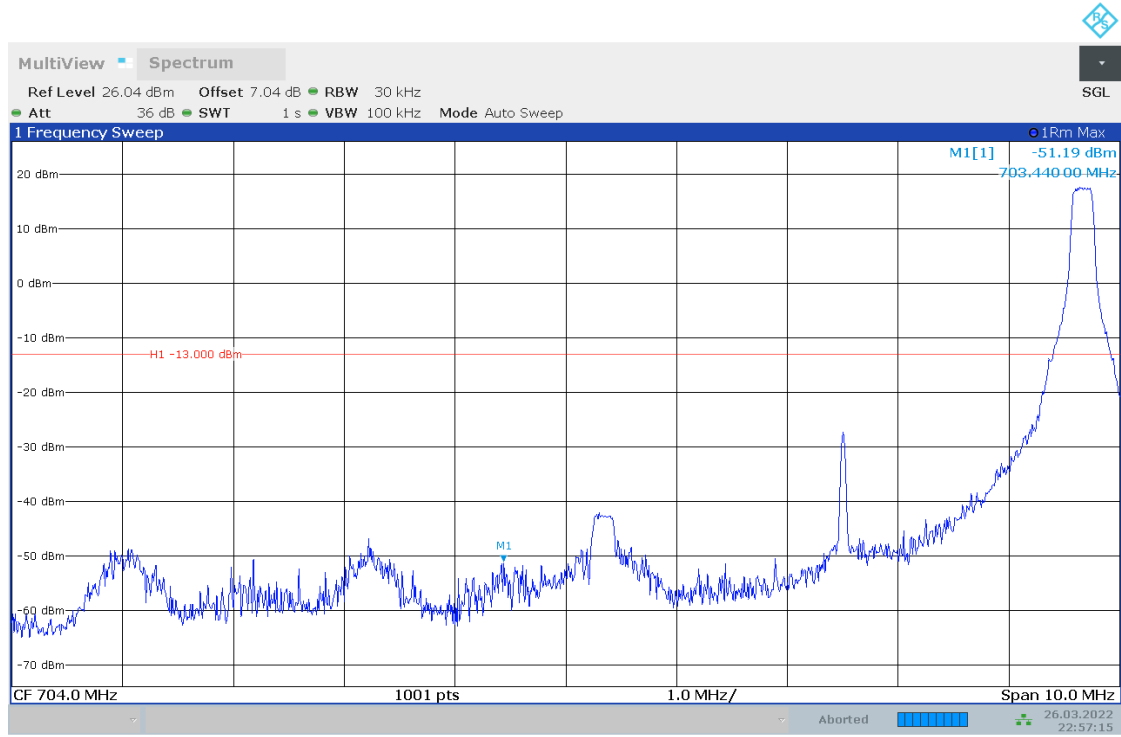
22:54:55 26.03.2022

## 5.2.26 TM3\_5MHZ\_LCH\_RB1#0



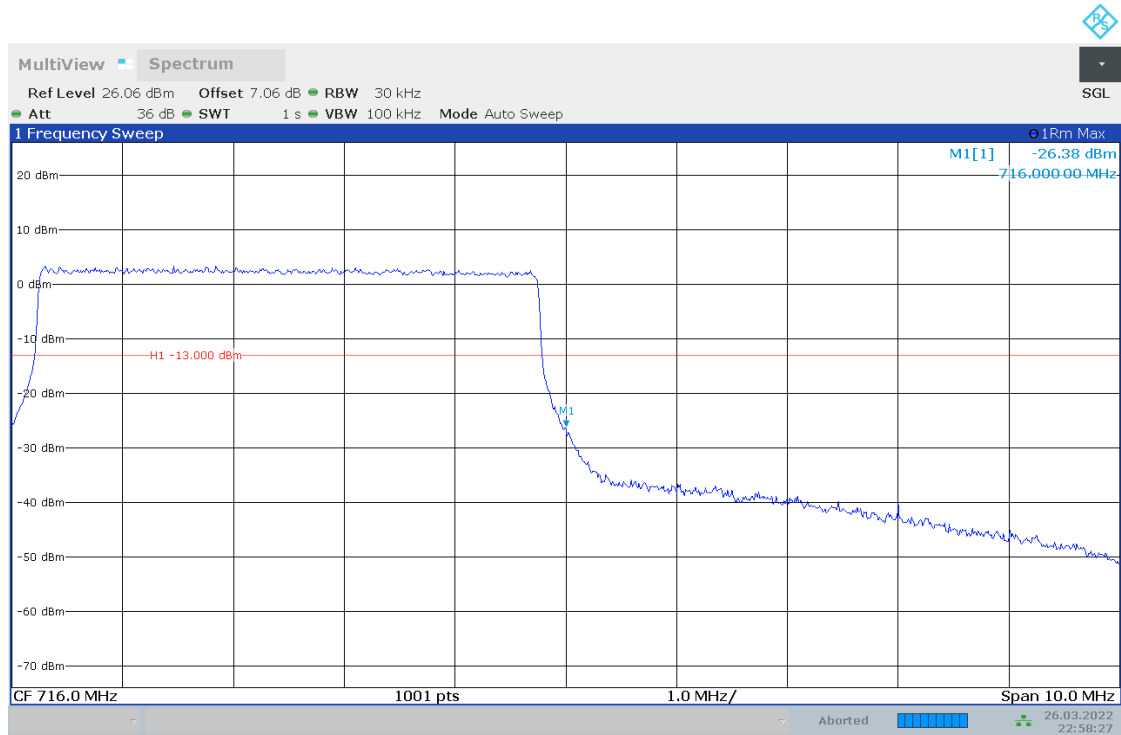
22:56:05 26.03.2022

## 5.2.27 TM3\_5MHZ\_LCH\_RB1#24



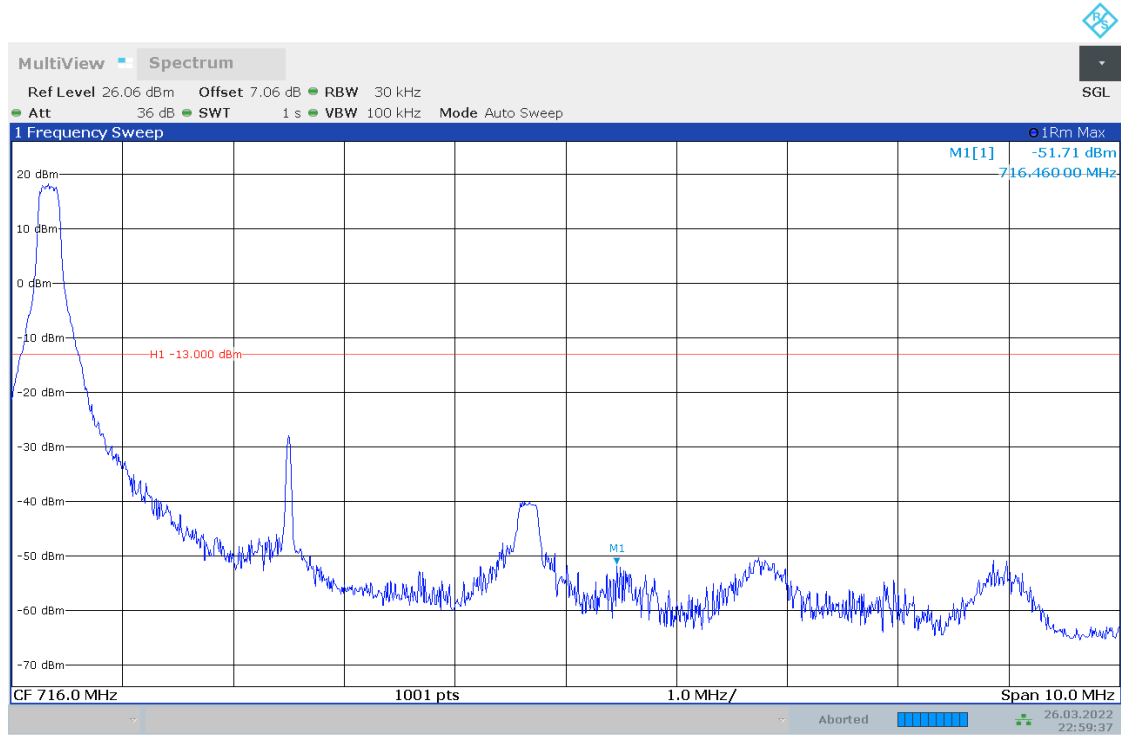
22:57:15 26.03.2022

## 5.2.28 TM3\_5MHZ\_HCH\_RB25#0



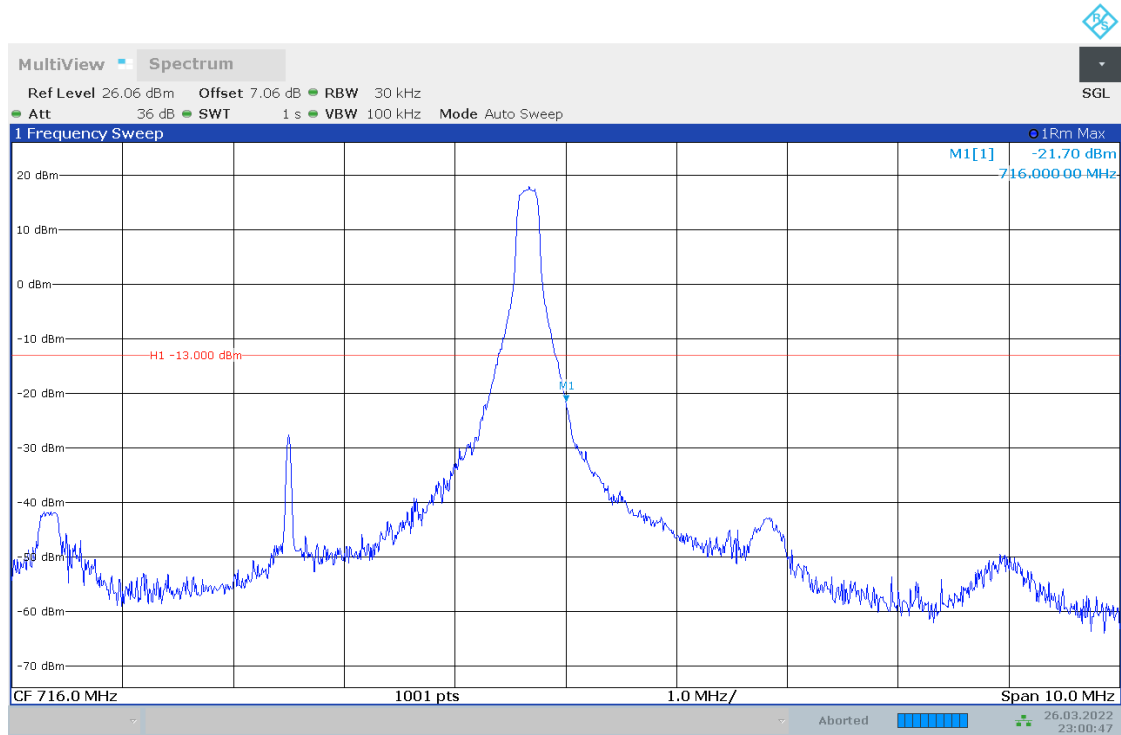
22:58:27 26.03.2022

## 5.2.29 TM3\_5MHZ\_HCH\_RB1#0



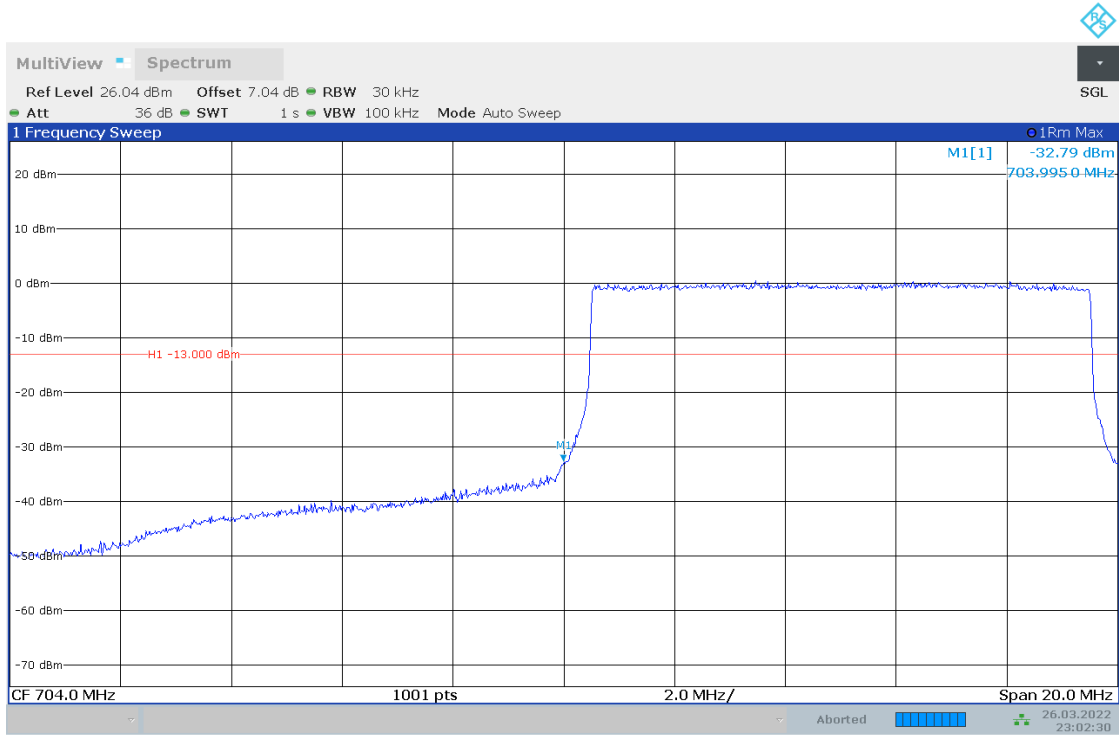
22:59:38 26.03.2022

## 5.2.30 TM3\_5MHZ\_HCH\_RB1#24



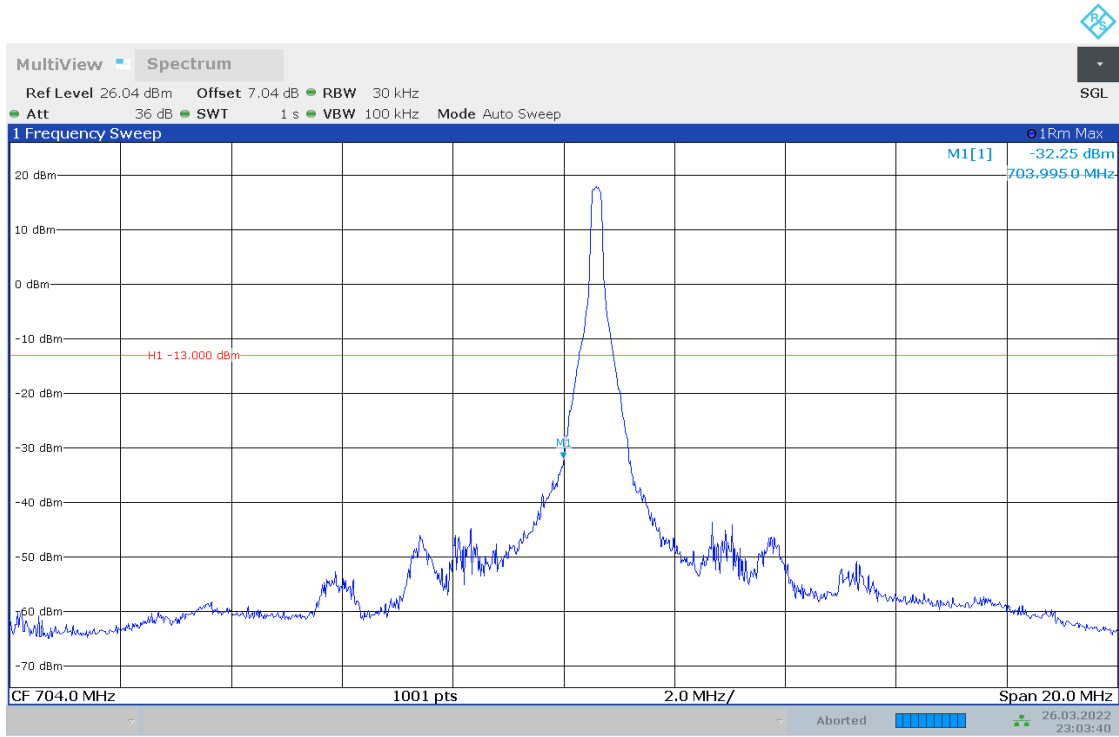
23:00:48 26.03.2022

## 5.2.31 TM3\_10MHZ\_LCH\_RB50#0



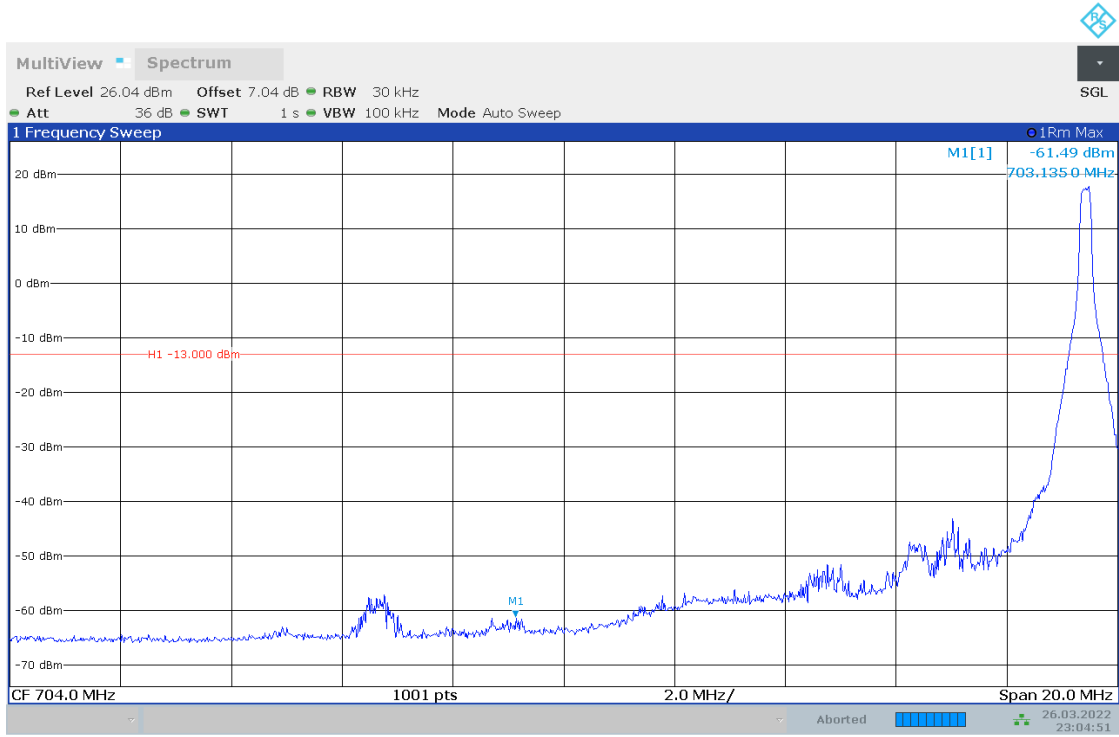
23:02:30 26.03.2022

## 5.2.32 TM3\_10MHZ\_LCH\_RB1#0



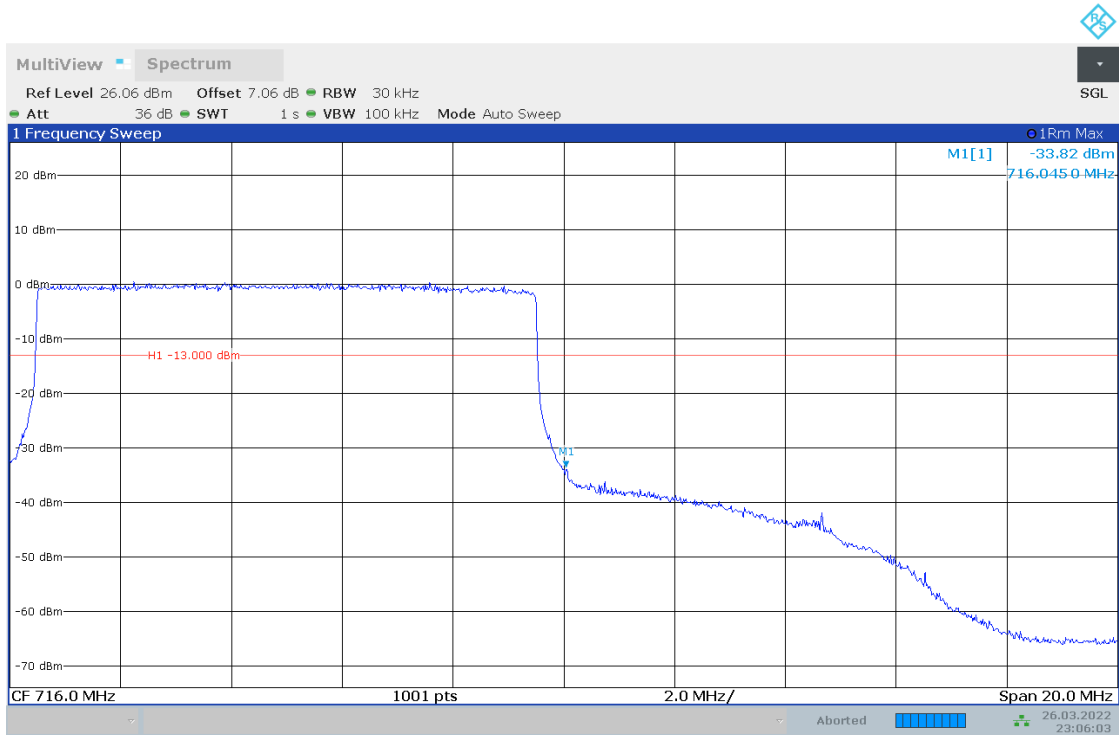
23:03:41 26.03.2022

### 5.2.33 TM3\_10MHZ\_LCH\_RB1#49



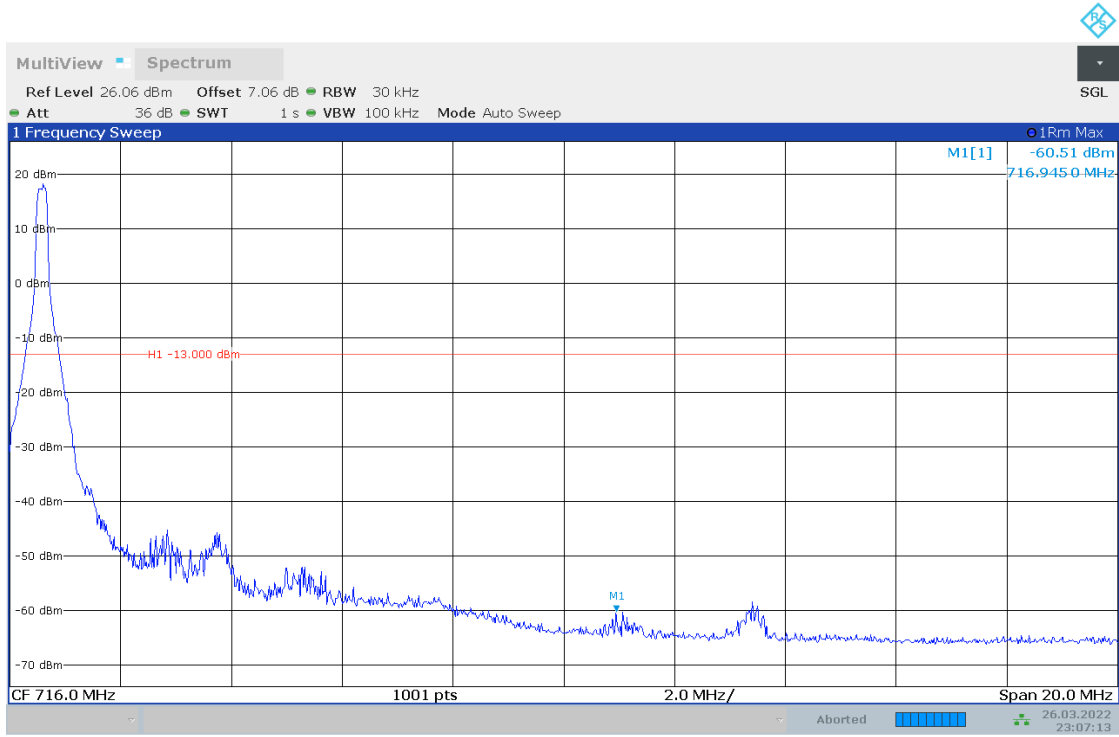
23:04:51 26.03.2022

### 5.2.34 TM3\_10MHZ\_HCH\_RB50#0



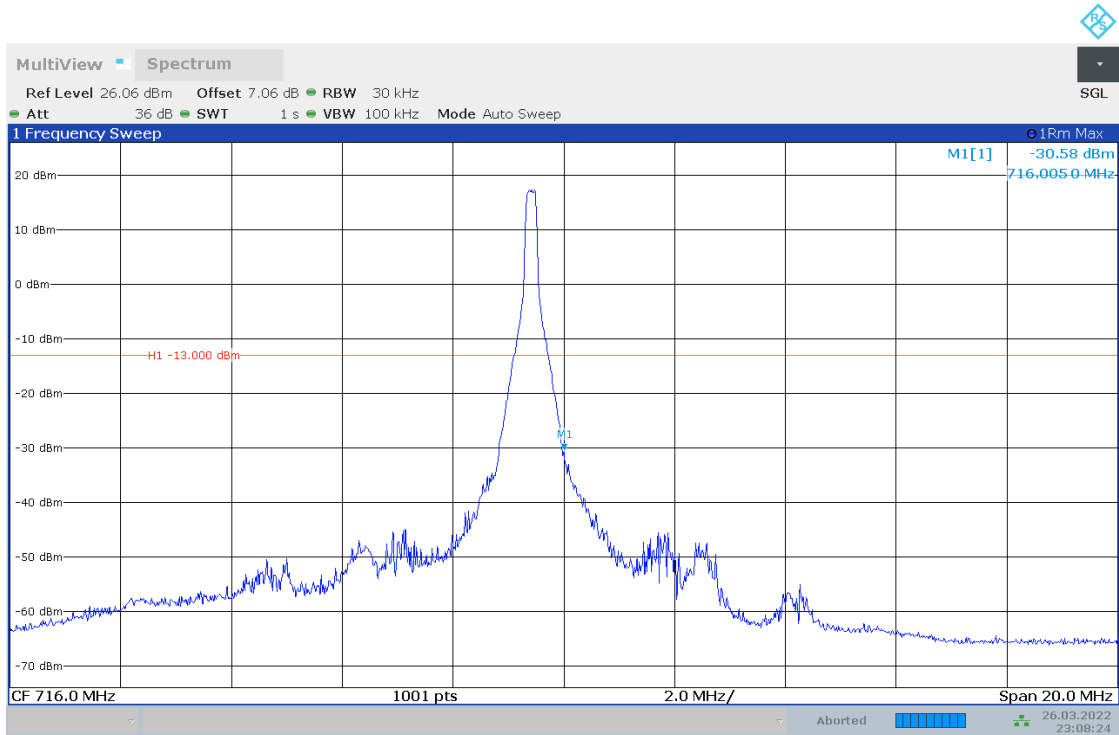
23:06:04 26.03.2022

## 5.2.35 TM3\_10MHZ\_HCH\_RB1#0



23:07:14 26.03.2022

## 5.2.36 TM3\_10MHZ\_HCH\_RB1#49



23:08:24 26.03.2022

## 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	RB1#0	QPSK	0.01	-83.65	-33	PASS
			RB1#0	QPSK	24.65	-78.68	-23	PASS
			RB1#0	QPSK	699.09	-44.97	-13	PASS
			RB1#24	QPSK	0.01	-84.48	-33	PASS
			RB1#24	QPSK	0.15	-78.83	-23	PASS
			RB1#24	QPSK	700.09	-28.36	-13	PASS
			RB25#0	QPSK	0.01	-84.44	-33	PASS
			RB25#0	QPSK	29.3	-78.76	-23	PASS
			RB25#0	QPSK	738.48	-48.43	-13	PASS
		MCH	RB1#0	QPSK	0.01	-84.62	-33	PASS
			RB1#0	QPSK	23.59	-78.11	-23	PASS
			RB1#0	QPSK	699.09	-33.13	-13	PASS
			RB1#24	QPSK	0.01	-83.84	-33	PASS
			RB1#24	QPSK	0.15	-78.56	-23	PASS
			RB1#24	QPSK	716.29	-40.70	-13	PASS
			RB25#0	QPSK	0.01	-84.23	-33	PASS
			RB25#0	QPSK	23.68	-78.76	-23	PASS
			RB25#0	QPSK	703.08	-30.43	-13	PASS
		HCH	RB1#0	QPSK	0.01	-84.33	-33	PASS
			RB1#0	QPSK	17.49	-78.61	-23	PASS
			RB1#0	QPSK	717.79	-43.17	-13	PASS
			RB1#24	QPSK	0.01	-83.81	-33	PASS
			RB1#24	QPSK	29.59	-78.70	-23	PASS
			RB1#24	QPSK	720.28	-35.93	-13	PASS
			RB25#0	QPSK	0.01	-84.02	-33	PASS
			RB25#0	QPSK	27.68	-78.29	-23	PASS
			RB25#0	QPSK	703.58	-32.97	-13	PASS



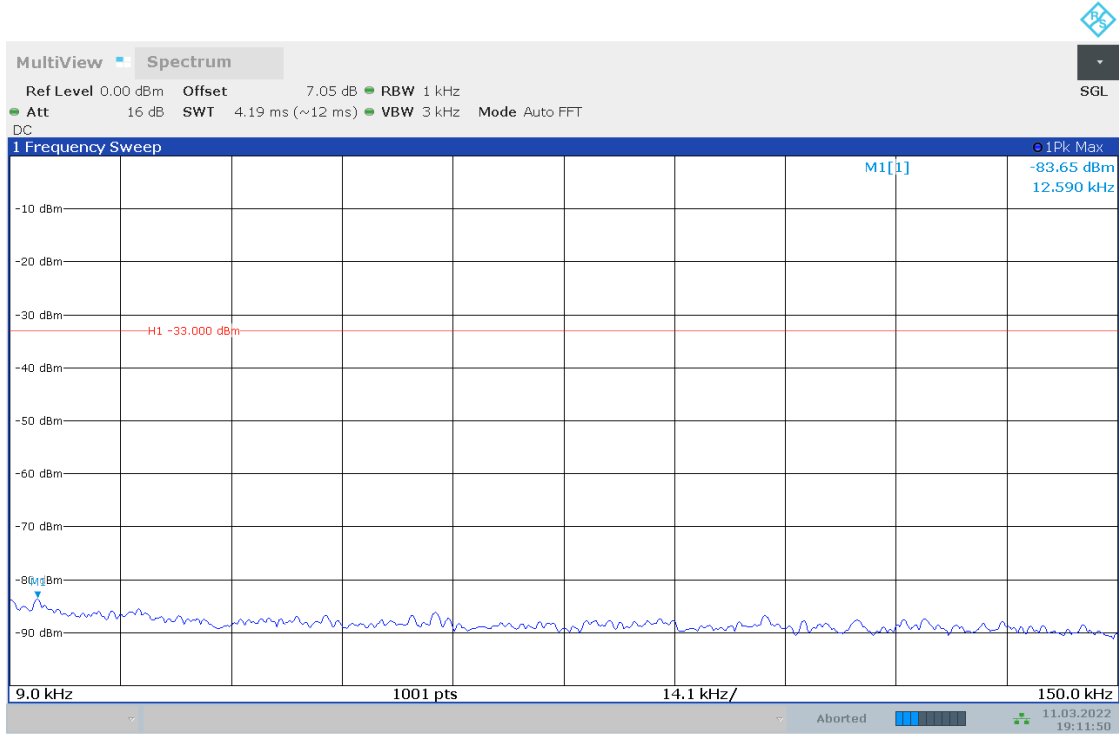
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM1	10	LCH	RB1#0	QPSK	0.01	-84.01	-33	PASS
			RB1#0	QPSK	28.58	-78.38	-23	PASS
			RB1#0	QPSK	701.34	-30.53	-13	PASS
			RB1#49	QPSK	0.01	-84.04	-33	PASS
			RB1#49	QPSK	25.29	-79.25	-23	PASS
			RB1#49	QPSK	738.48	-48.35	-13	PASS
			RB50#0	QPSK	0.01	-84.34	-33	PASS
			RB50#0	QPSK	19.27	-78.96	-23	PASS
			RB50#0	QPSK	717.04	-25.25	-13	PASS
		MCH	RB1#0	QPSK	0.01	-84.17	-33	PASS
			RB1#0	QPSK	0.16	-78.61	-23	PASS
			RB1#0	QPSK	702.58	-34.82	-13	PASS
			RB1#49	QPSK	0.01	-84.02	-33	PASS
			RB1#49	QPSK	29.01	-78.16	-23	PASS
			RB1#49	QPSK	701.59	-41.65	-13	PASS
			RB50#0	QPSK	0.01	-83.86	-33	PASS
			RB50#0	QPSK	17.45	-78.35	-23	PASS
			RB50#0	QPSK	716.79	-23.39	-13	PASS
		HCH	RB1#0	QPSK	0.01	-84.23	-33	PASS
			RB1#0	QPSK	0.15	-78.40	-23	PASS
			RB1#0	QPSK	703.33	-33.61	-13	PASS
			RB1#49	QPSK	0.01	-84.13	-33	PASS
			RB1#49	QPSK	25.24	-78.35	-23	PASS
			RB1#49	QPSK	718.54	-28.89	-13	PASS
			RB50#0	QPSK	0.01	-83.37	-33	PASS
			RB50#0	QPSK	25.84	-78.27	-23	PASS
			RB50#0	QPSK	703.58	-23.79	-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	RB1#0	16QAM	0.01	-84.14	-33	PASS
			RB1#0	16QAM	18.97	-79.07	-23	PASS
			RB1#0	16QAM	700.09	-35.76	-13	PASS
			RB1#24	16QAM	0.01	-84.07	-33	PASS
			RB1#24	16QAM	0.15	-77.96	-23	PASS
			RB1#24	16QAM	699.84	-28.37	-13	PASS
			RB25#0	16QAM	0.01	-85.01	-33	PASS
			RB25#0	16QAM	25.31	-78.89	-23	PASS
			RB25#0	16QAM	737.48	-48.12	-13	PASS
		MCH	RB1#0	16QAM	0.01	-83.82	-33	PASS
			RB1#0	16QAM	0.16	-78.42	-23	PASS
			RB1#0	16QAM	718.54	-35.24	-13	PASS
			RB1#24	16QAM	0.01	-84.13	-33	PASS
			RB1#24	16QAM	0.16	-78.80	-23	PASS
			RB1#24	16QAM	703.58	-28.28	-13	PASS
			RB25#0	16QAM	0.02	-84.32	-33	PASS
			RB25#0	16QAM	25.21	-78.59	-23	PASS
			RB25#0	16QAM	737.98	-48.45	-13	PASS
		HCH	RB1#0	16QAM	0.01	-83.93	-33	PASS
			RB1#0	16QAM	27.25	-79.13	-23	PASS
			RB1#0	16QAM	702.58	-24.81	-13	PASS
			RB1#24	16QAM	0.01	-83.87	-33	PASS
			RB1#24	16QAM	24.31	-79.07	-23	PASS
			RB1#24	16QAM	720.03	-35.34	-13	PASS
			RB25#0	16QAM	0.01	-84.27	-33	PASS
			RB25#0	16QAM	28.01	-79.16	-23	PASS
			RB25#0	16QAM	703.58	-33.39	-13	PASS

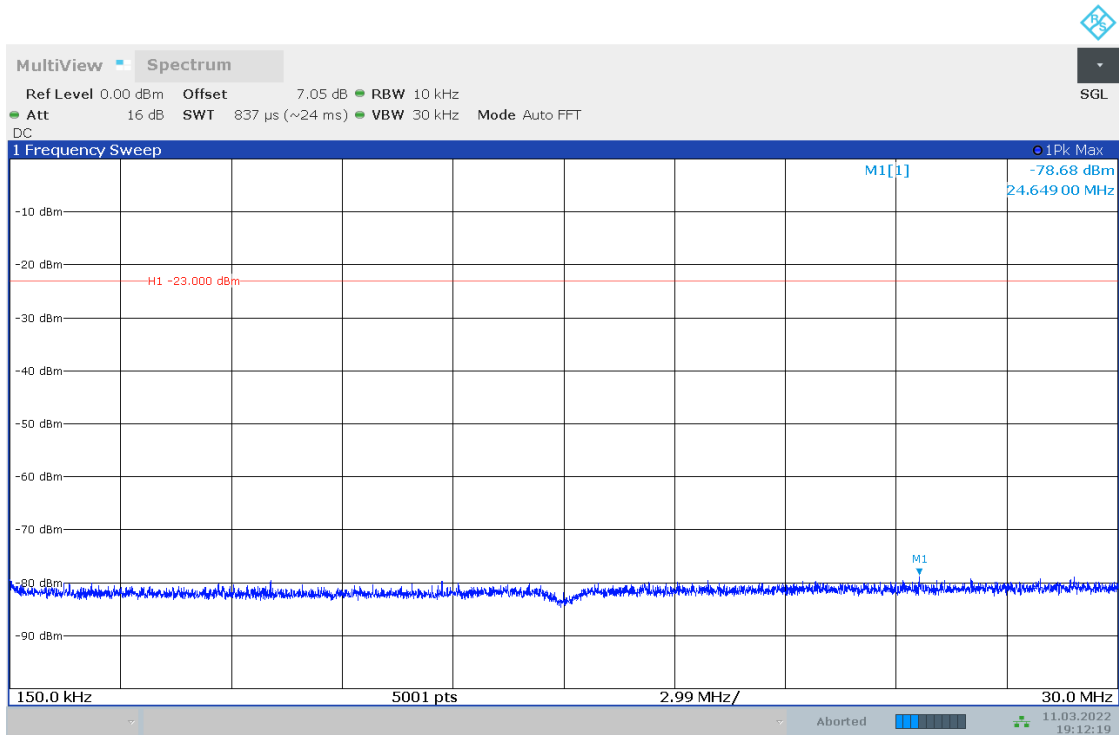
Spurious Emission at Antenna Terminal								
Test Mode	Test Bandwidth [MHz]	Test Channel	Test RB	Modulation	Frequency [MHz]	Power [dBm]	Limit [dBm]	Verdict
TM2	10	LCH	RB1#0	16QAM	0.01	-83.90	-33	PASS
			RB1#0	16QAM	23.75	-78.87	-23	PASS
			RB1#0	16QAM	701.59	-26.82	-13	PASS
			RB1#49	16QAM	0.01	-83.61	-33	PASS
			RB1#49	16QAM	17.87	-78.53	-23	PASS
			RB1#49	16QAM	716.29	-31.49	-13	PASS
			RB50#0	16QAM	0.01	-83.92	-33	PASS
			RB50#0	16QAM	29.84	-78.81	-23	PASS
			RB50#0	16QAM	740.22	-48.10	-13	PASS
		MCH	RB1#0	16QAM	0.01	-83.87	-33	PASS
			RB1#0	16QAM	26.09	-78.41	-23	PASS
			RB1#0	16QAM	702.34	-29.45	-13	PASS
			RB1#49	16QAM	0.01	-83.54	-33	PASS
			RB1#49	16QAM	27.29	-78.17	-23	PASS
			RB1#49	16QAM	719.03	-37.80	-13	PASS
			RB50#0	16QAM	0.01	-84.02	-33	PASS
			RB50#0	16QAM	29.08	-78.30	-23	PASS
			RB50#0	16QAM	716.54	-21.41	-13	PASS
		HCH	RB1#0	16QAM	0.01	-84.29	-33	PASS
			RB1#0	16QAM	27.38	-78.40	-23	PASS
			RB1#0	16QAM	703.33	-23.01	-13	PASS
			RB1#49	16QAM	0.01	-83.72	-33	PASS
			RB1#49	16QAM	28.13	-78.65	-23	PASS
			RB1#49	16QAM	718.54	-26.18	-13	PASS
			RB50#0	16QAM	0.01	-83.96	-33	PASS
			RB50#0	16QAM	28.18	-78.42	-23	PASS
			RB50#0	16QAM	737.73	-48.26	-13	PASS

## 6.2 TEST PLOTS

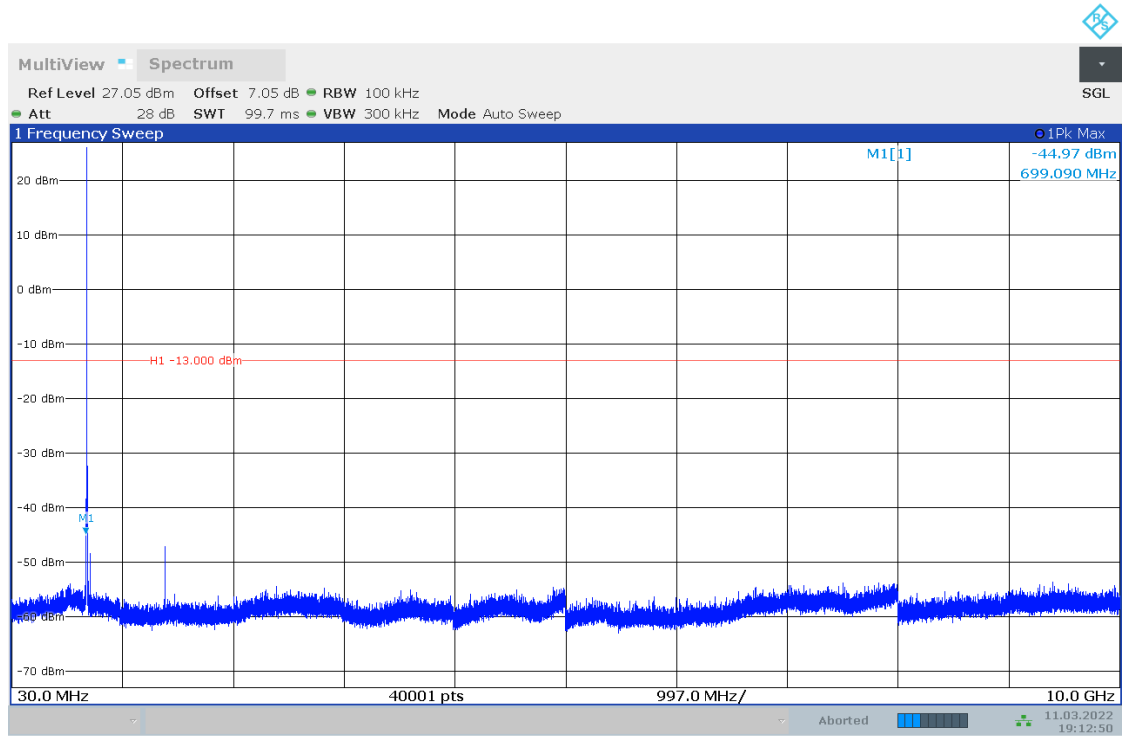
### 6.2.1 TM1\_5MHZ\_LCH\_RB1#0



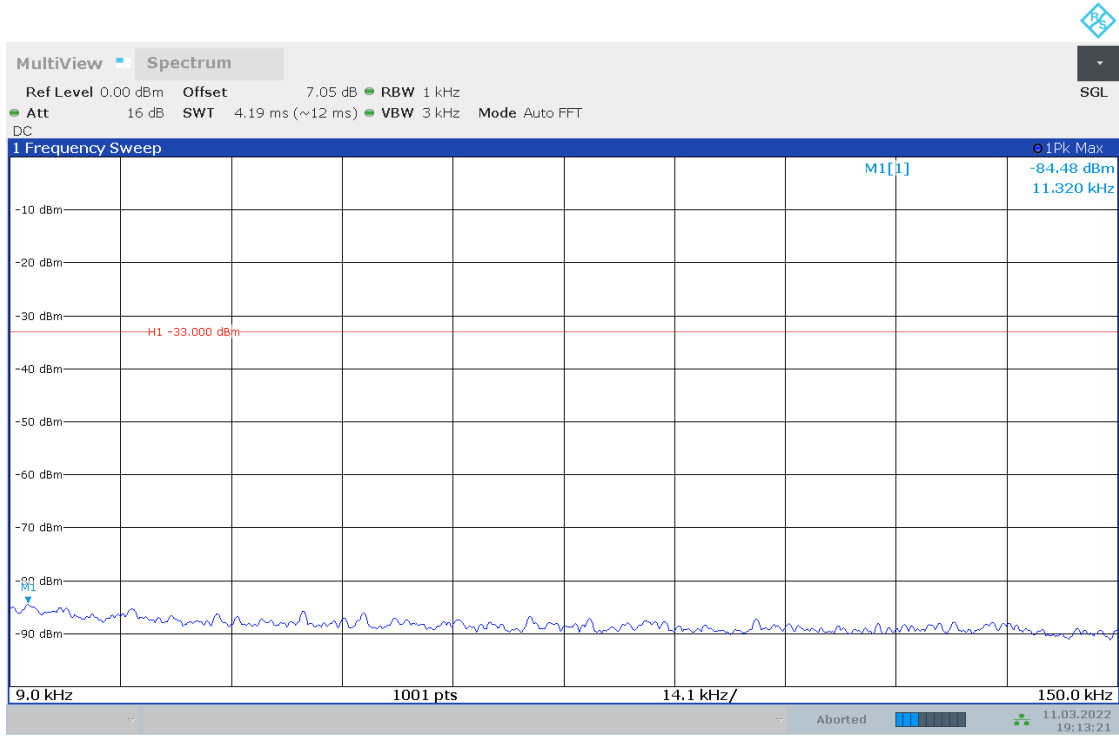
19:11:50 11.03.2022



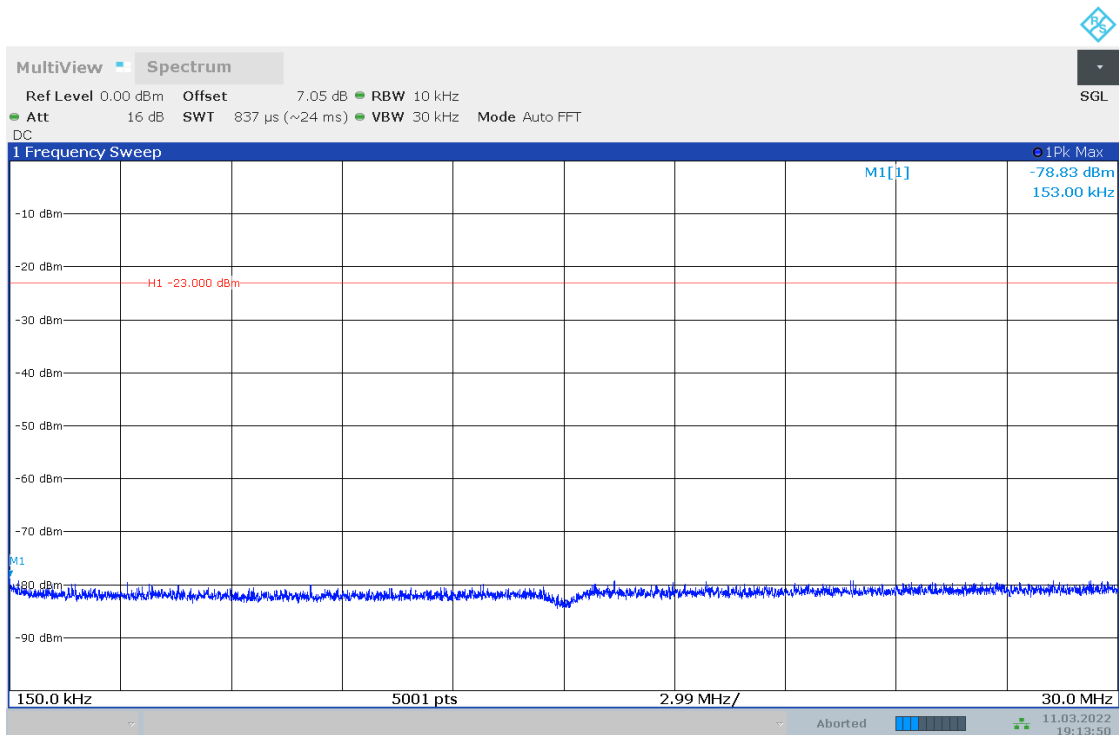
19:12:20 11.03.2022



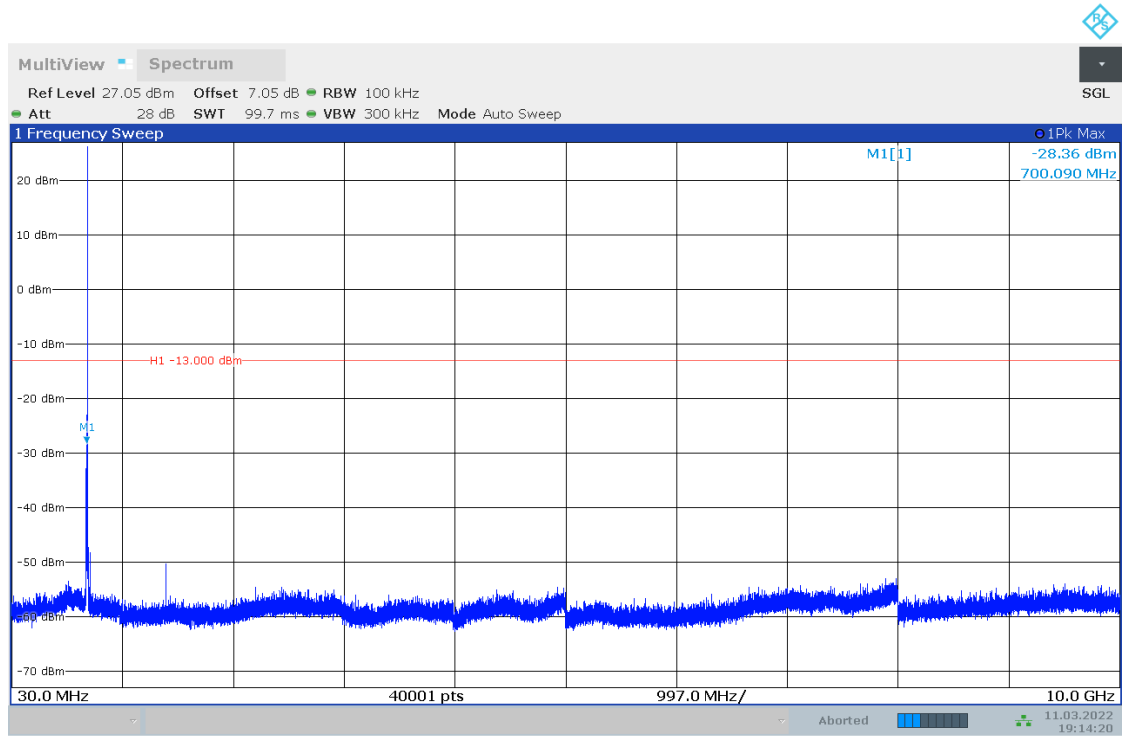
## 6.2.2 TM1\_5MHZ\_LCH\_RB1#24



19:13:21 11.03.2022

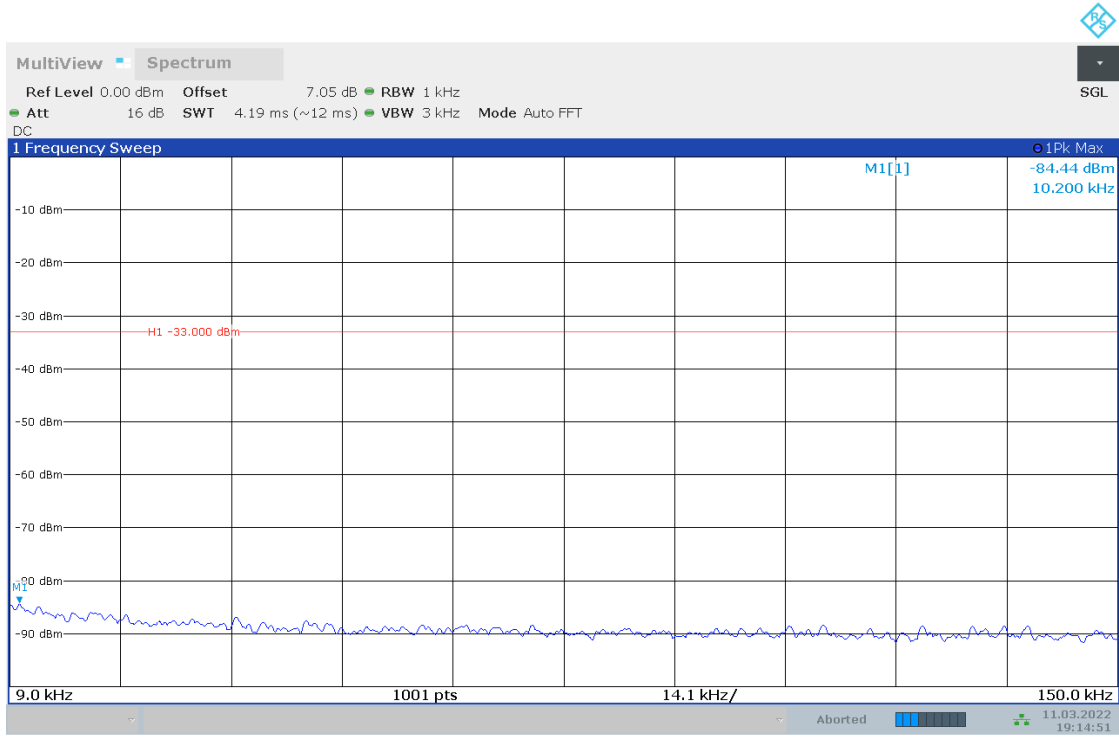


19:13:50 11.03.2022

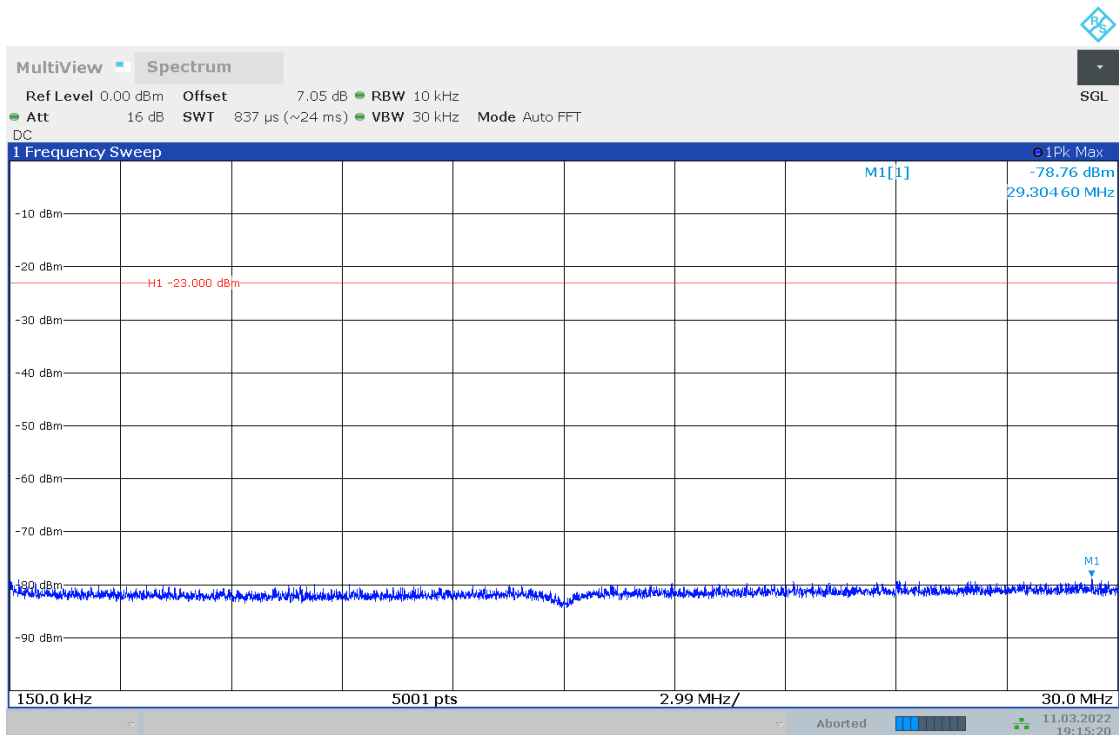


19:14:21 11.03.2022

## 6.2.3 TM1\_5MHZ\_LCH\_RB25#0

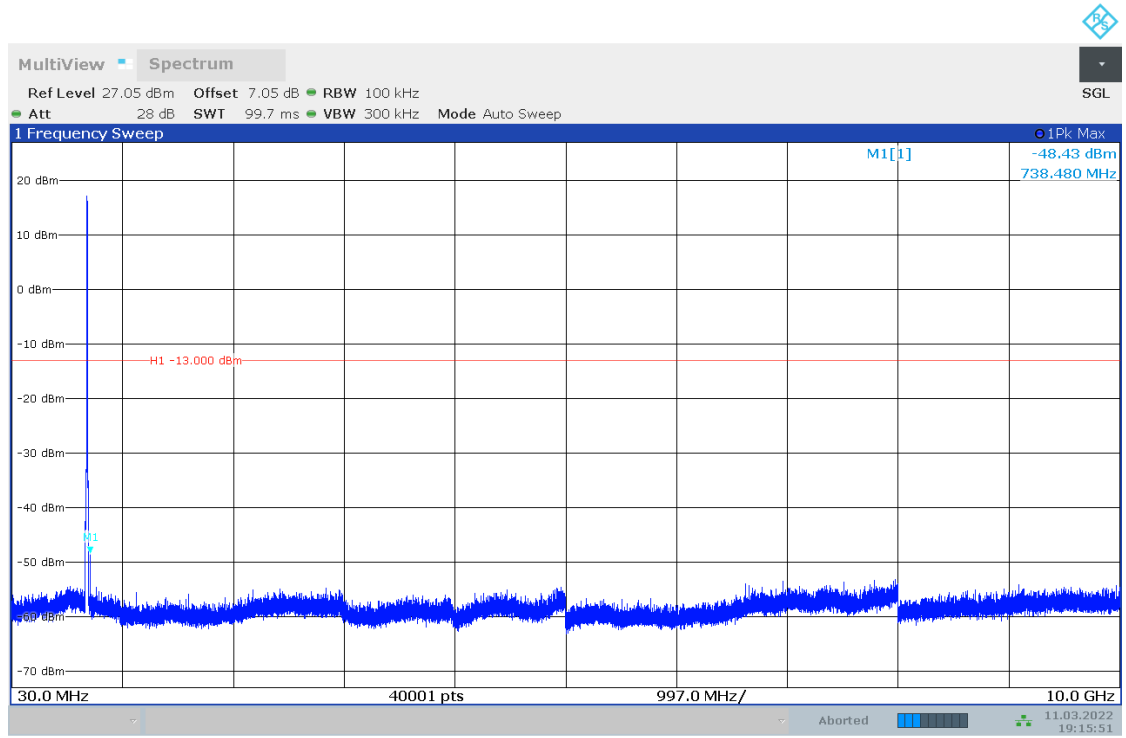


19:14:51 11.03.2022



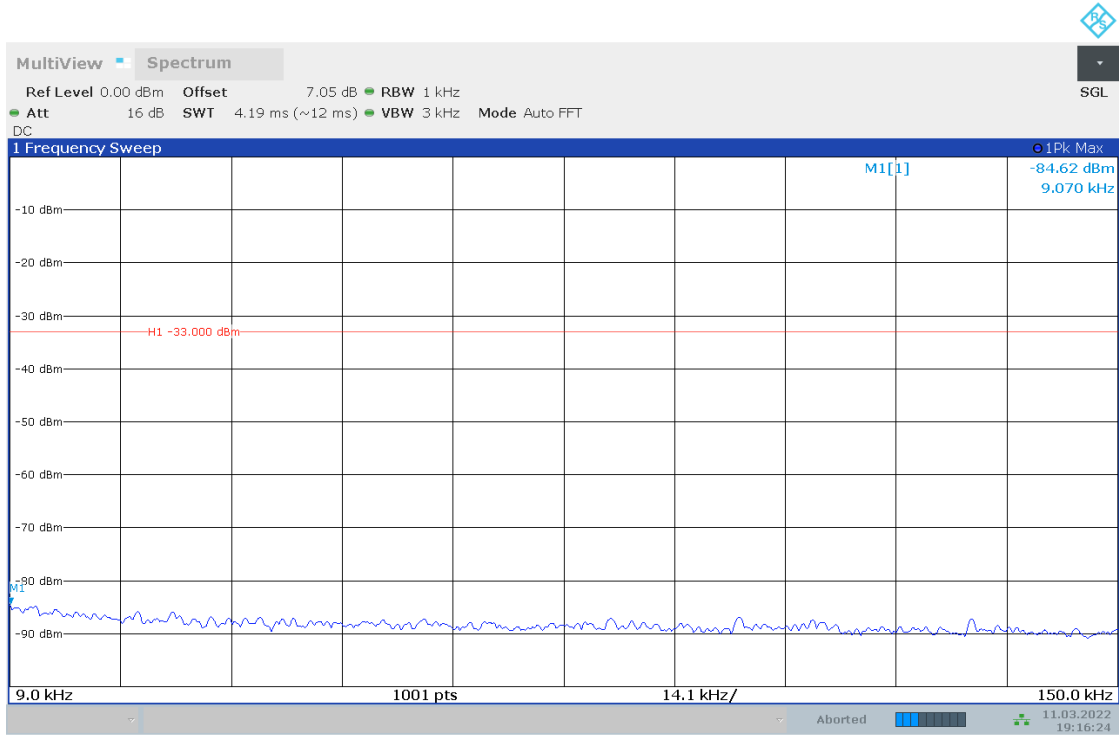
19:15:21 11.03.2022



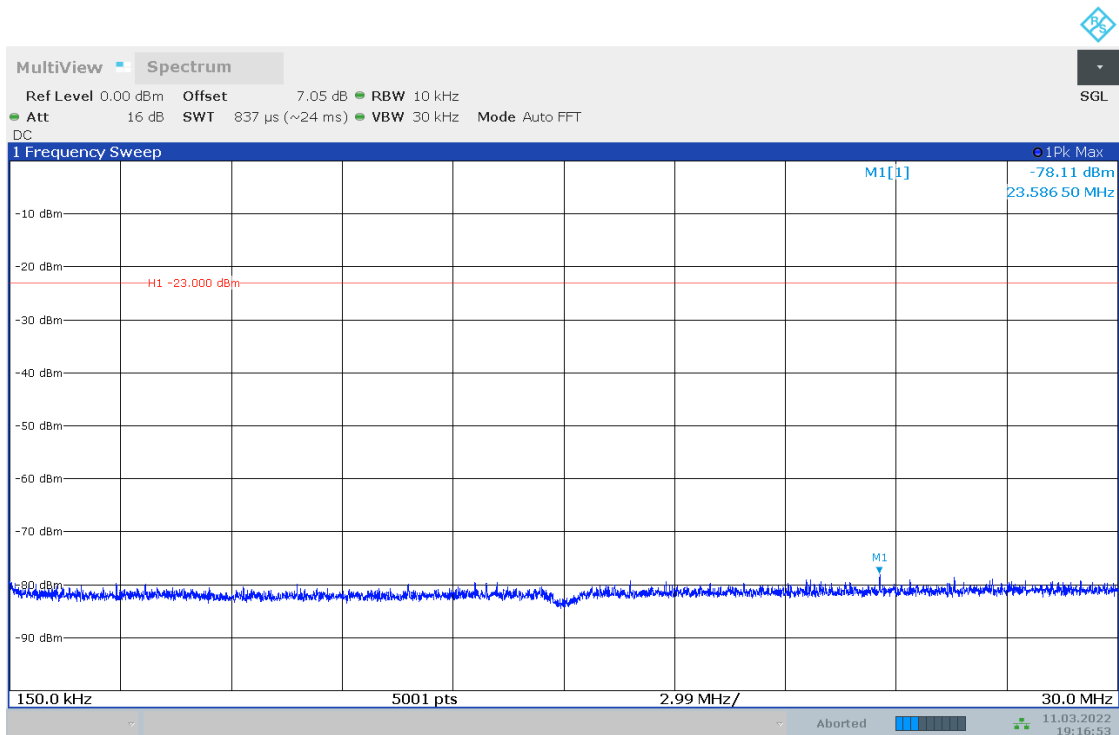


19:15:51 11.03.2022

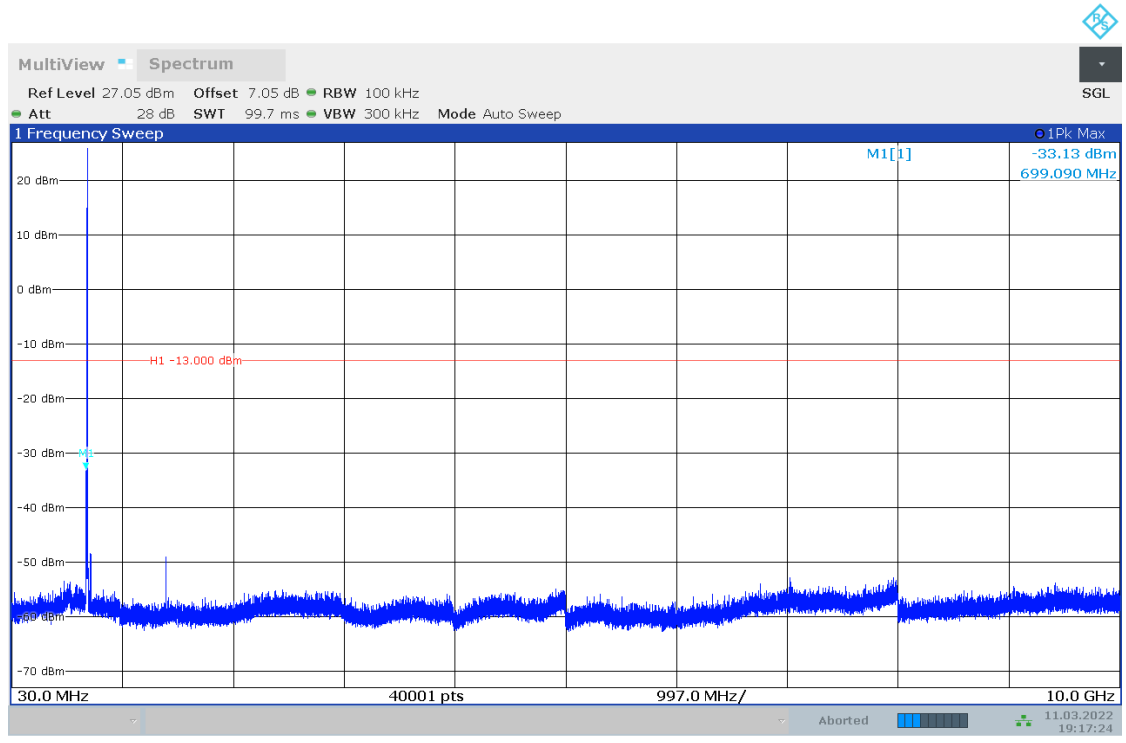
## 6.2.4 TM1\_5MHZ\_MCH\_RB1#0



19:16:24 11.03.2022

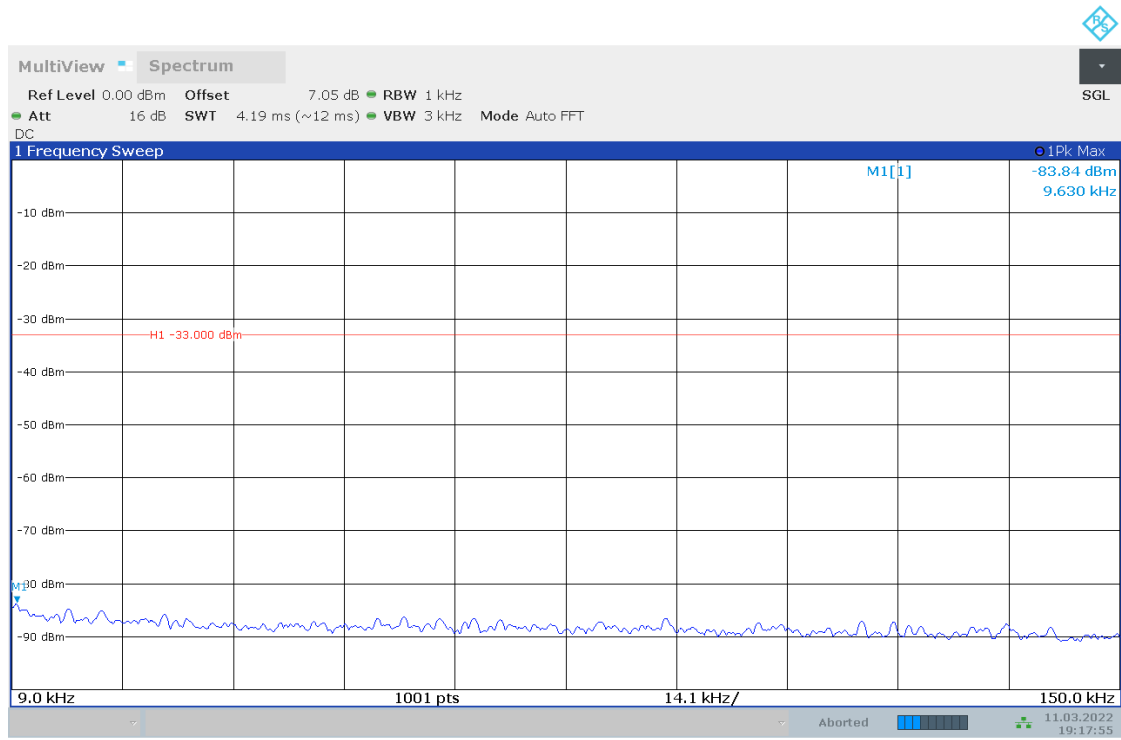


19:16:53 11.03.2022

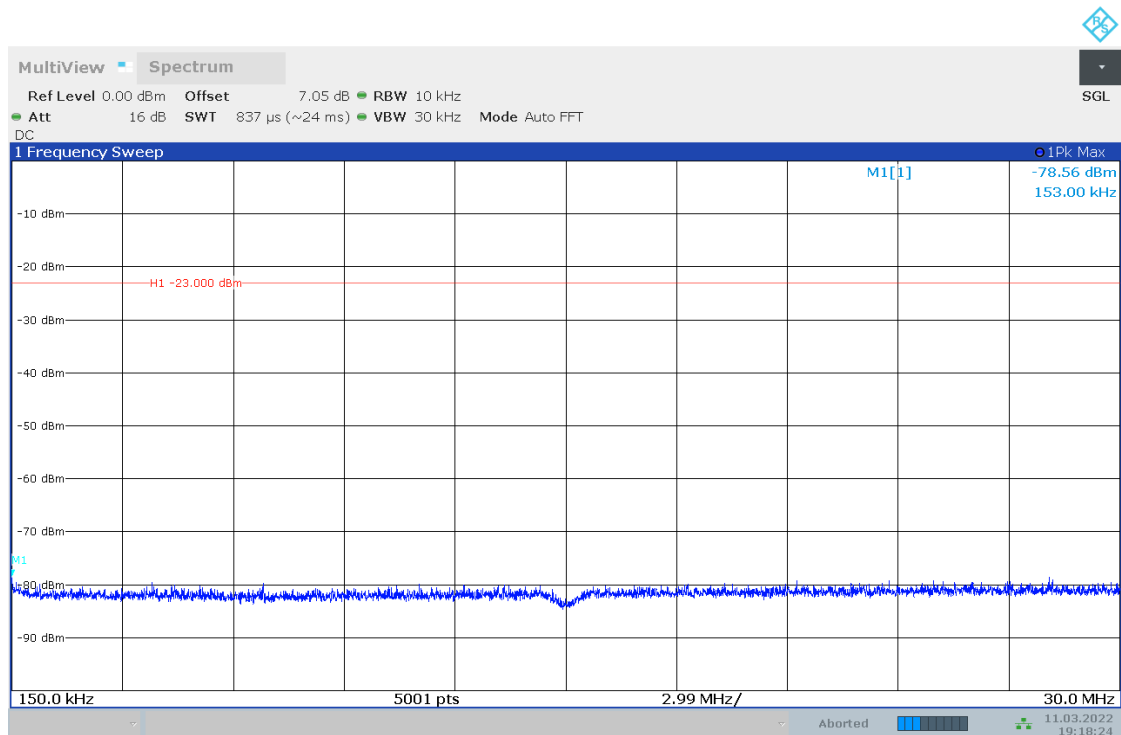


19:17:24 11.03.2022

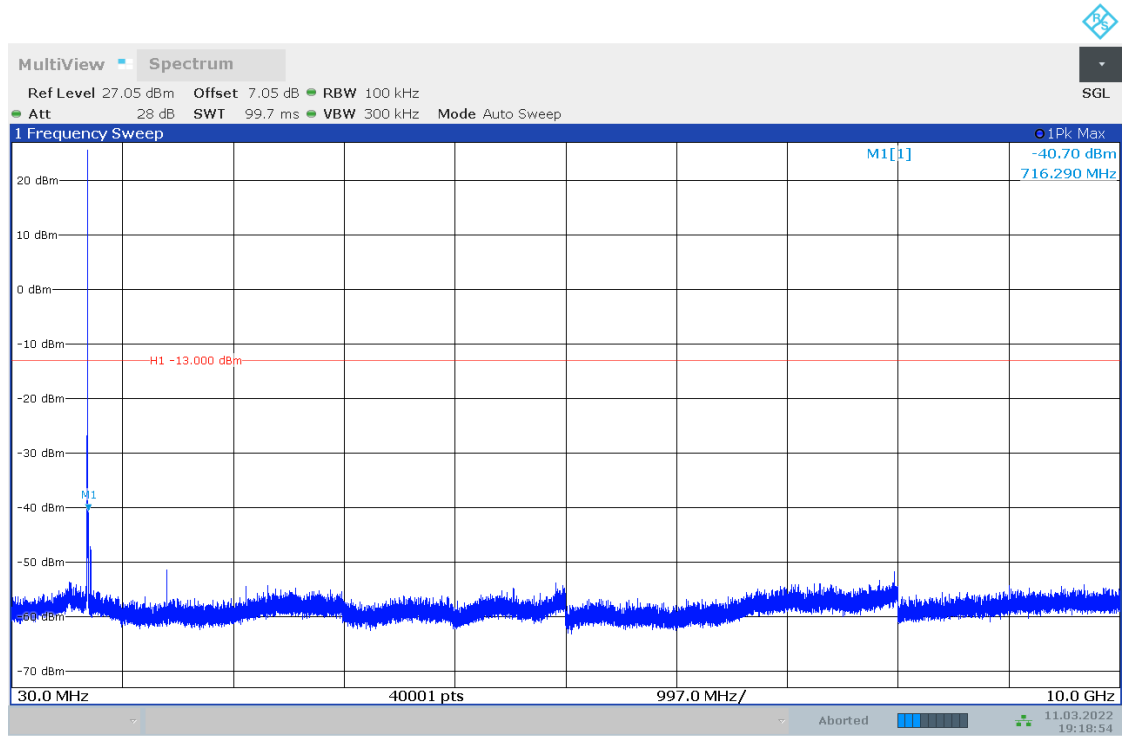
## 6.2.5 TM1\_5MHZ\_MCH\_RB1#24



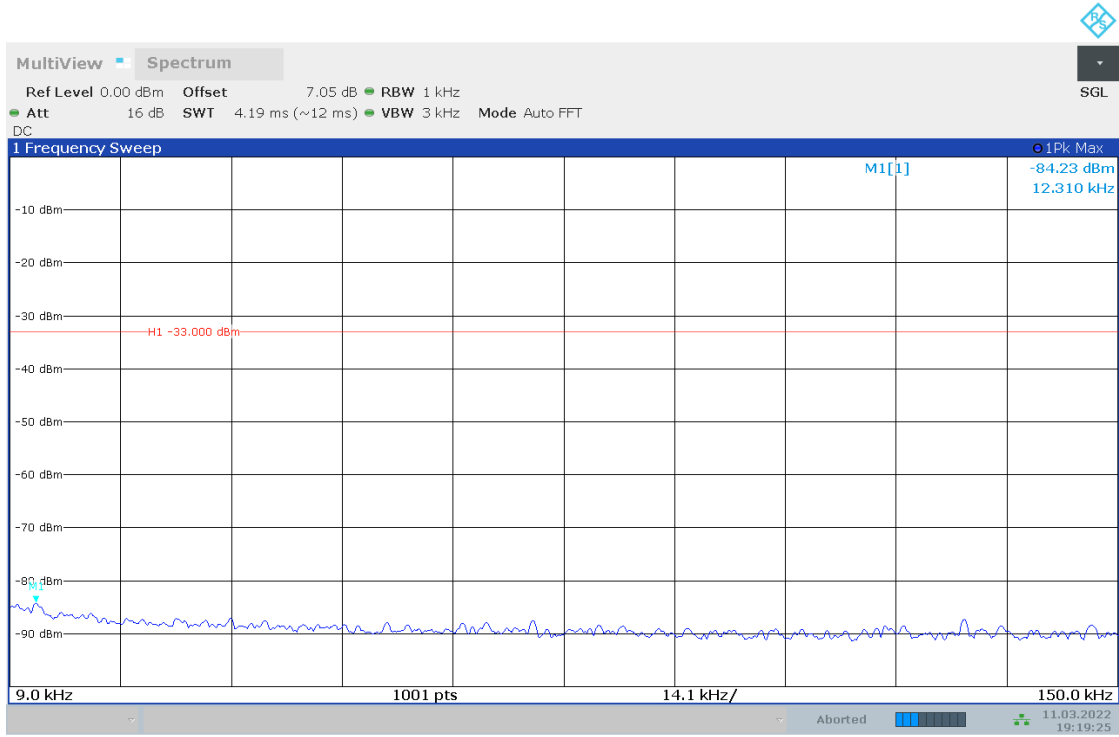
19:17:55 11.03.2022



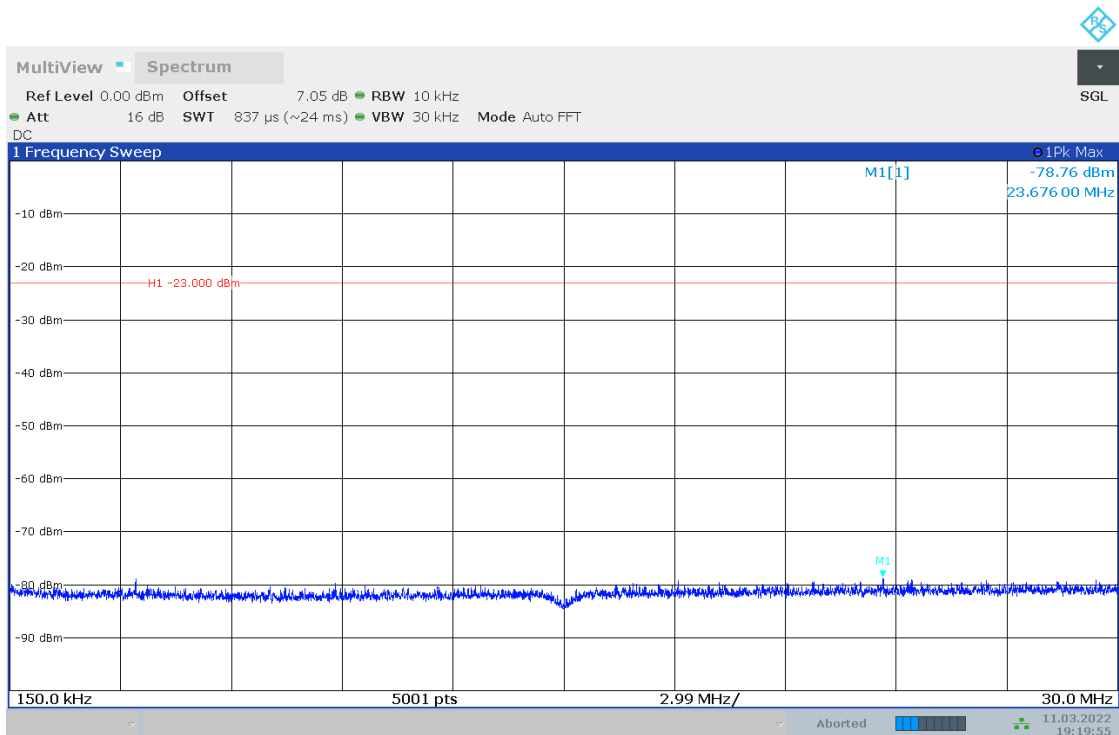
19:18:24 11.03.2022



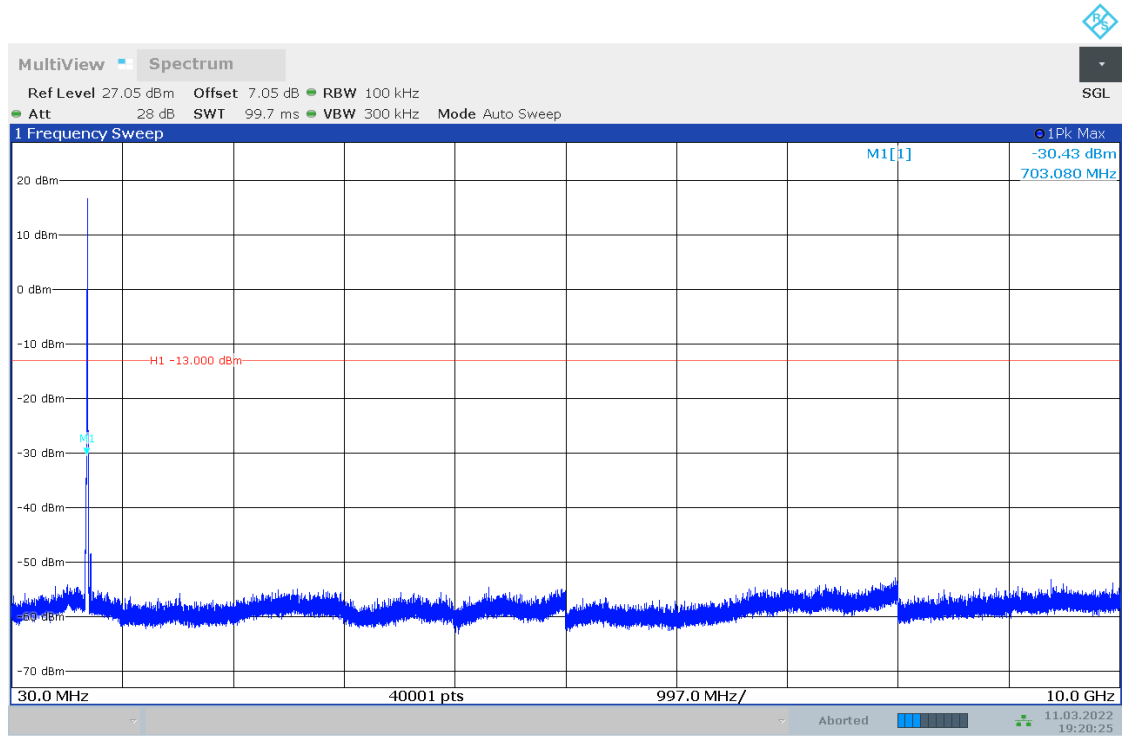
## 6.2.6 TM1\_5MHZ\_MCH\_RB25#0



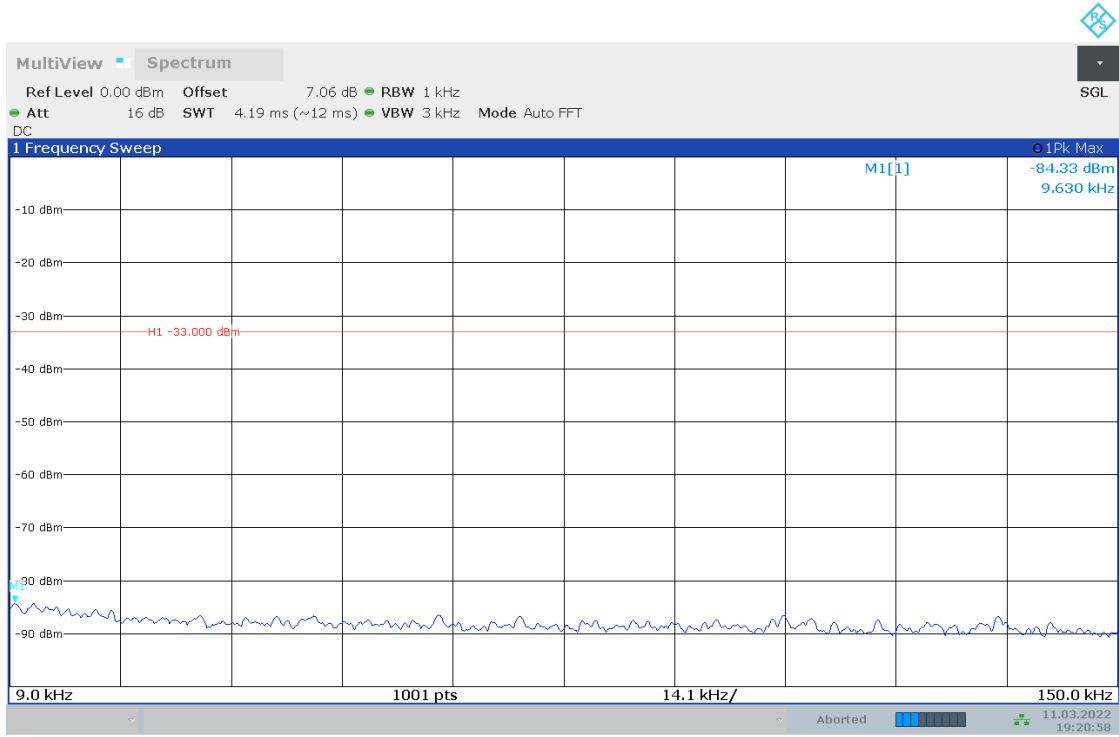
19:19:26 11.03.2022



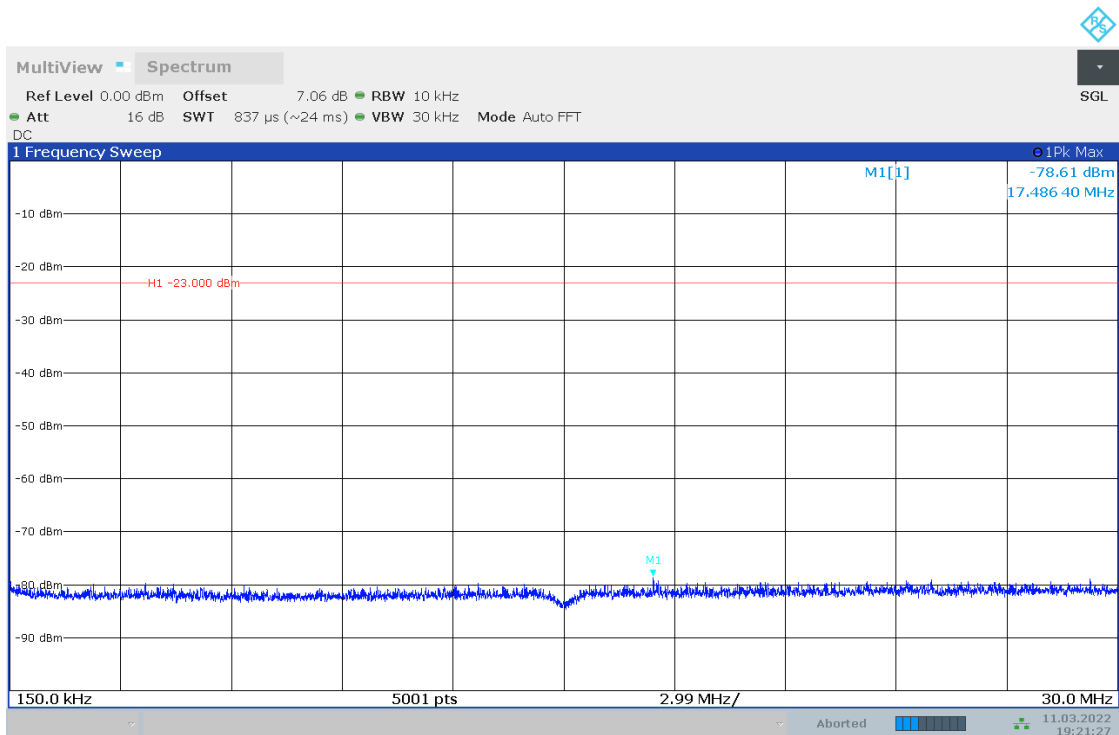
19:19:55 11.03.2022



## 6.2.7 TM1\_5MHZ\_HCH\_RB1#0

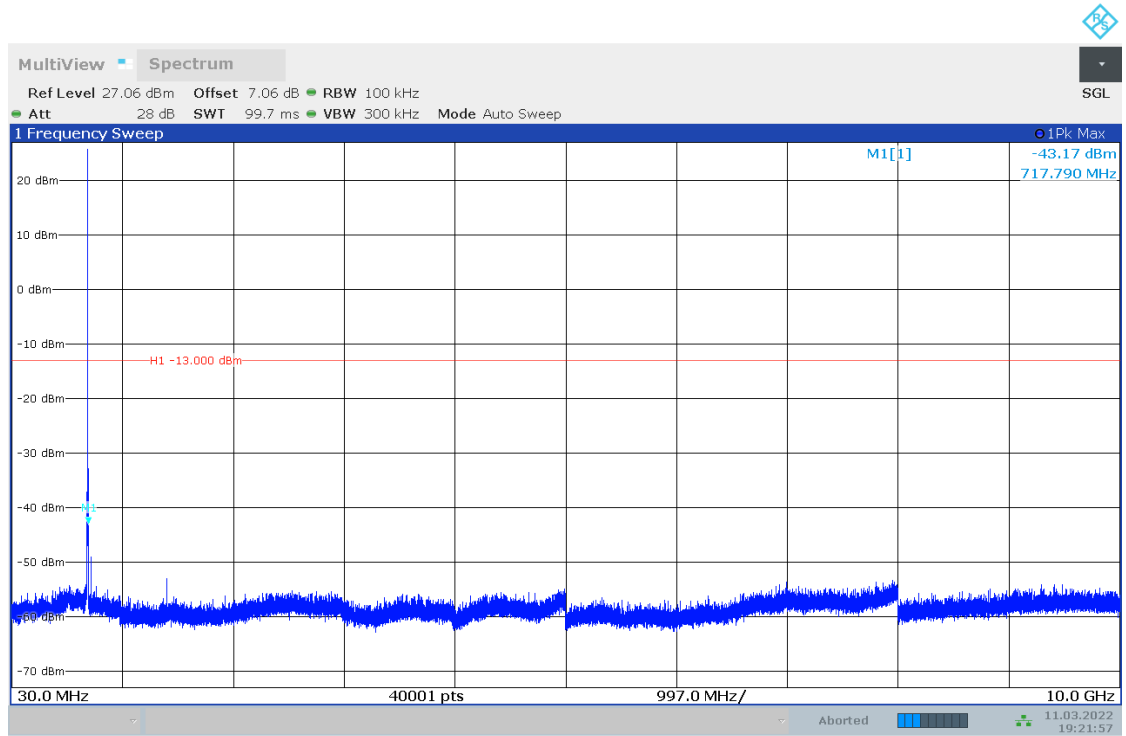


19:20:58 11.03.2022

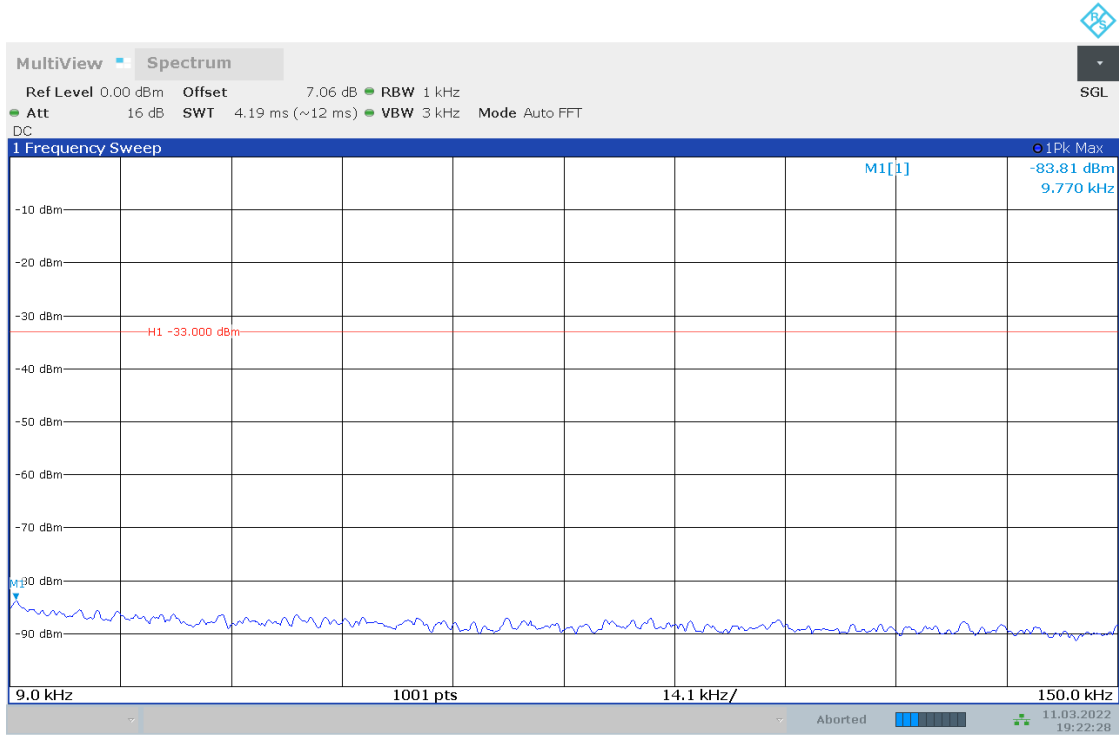


19:21:27 11.03.2022

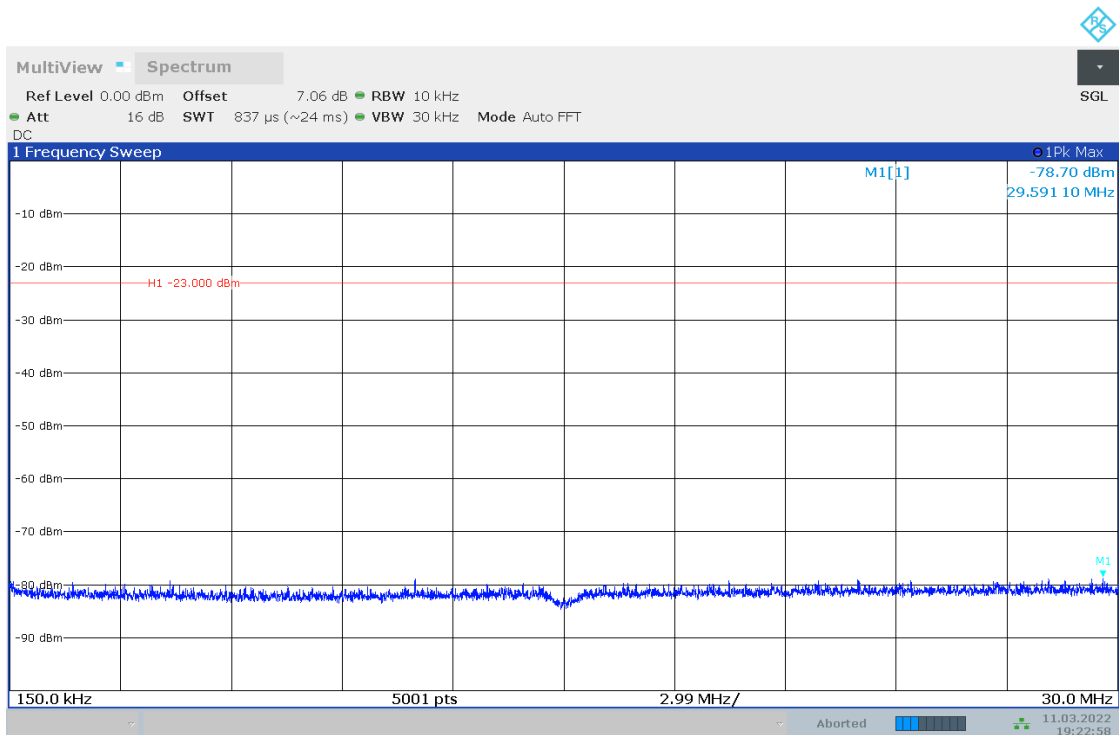




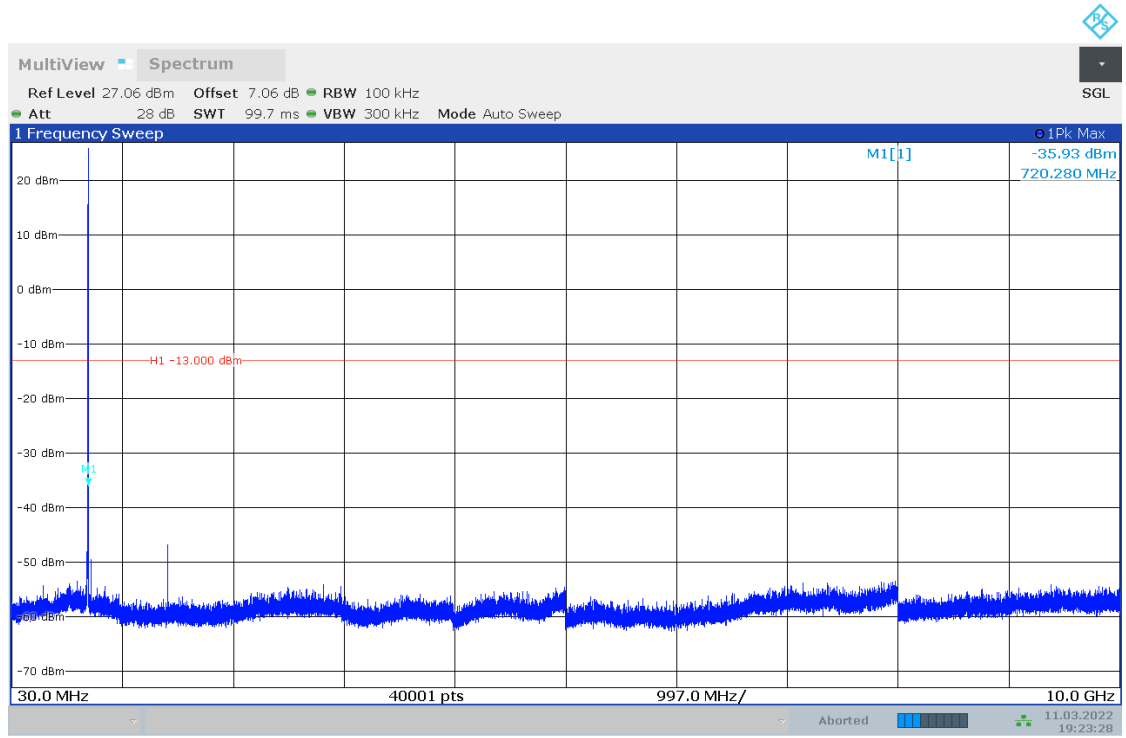
## 6.2.8 TM1\_5MHZ\_HCH\_RB1#24



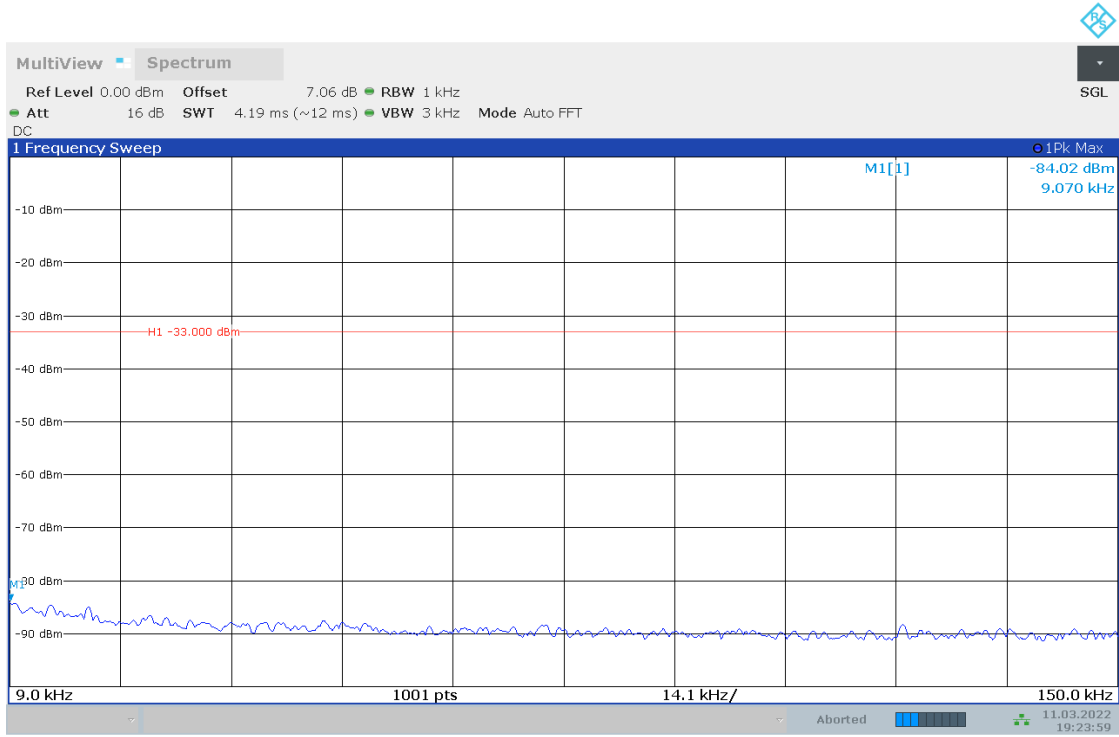
19:22:29 11.03.2022



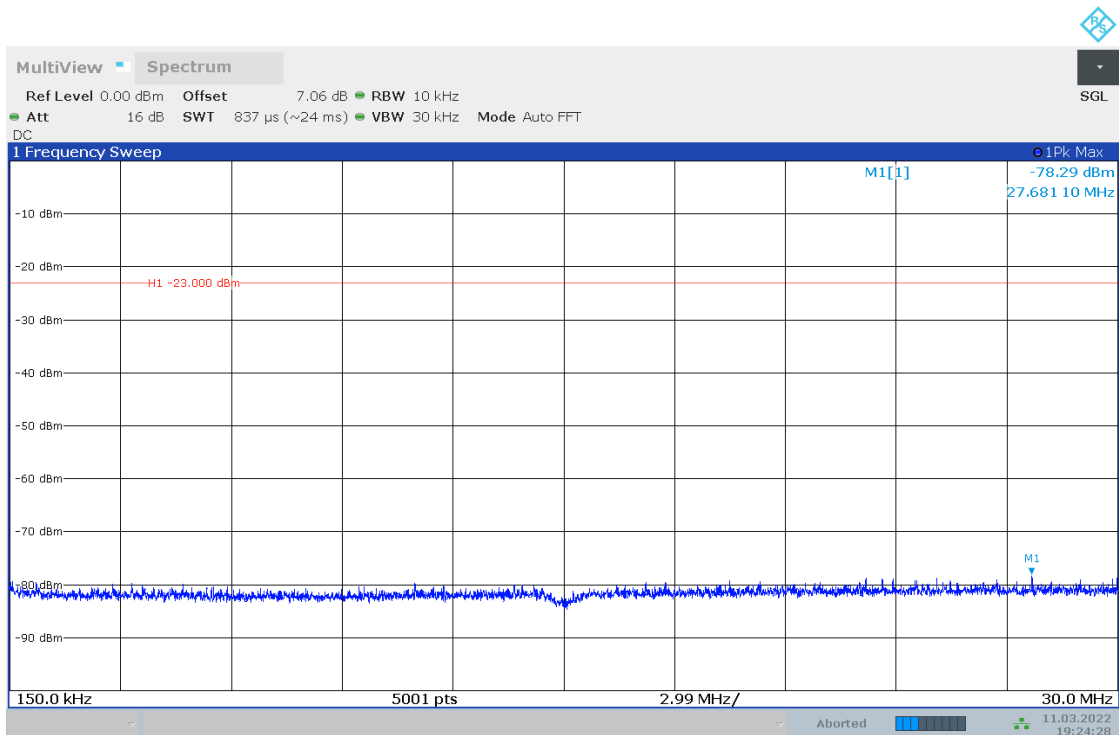
19:22:58 11.03.2022



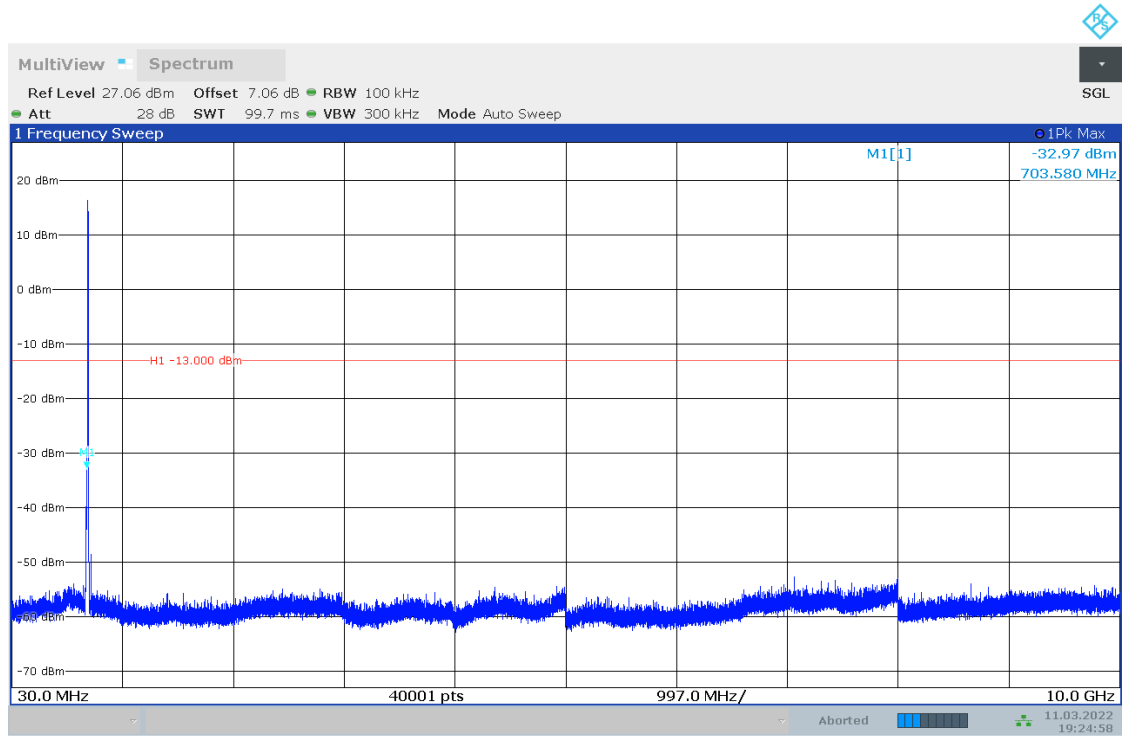
## 6.2.9 TM1\_5MHZ\_HCH\_RB25#0



19:23:59 11.03.2022

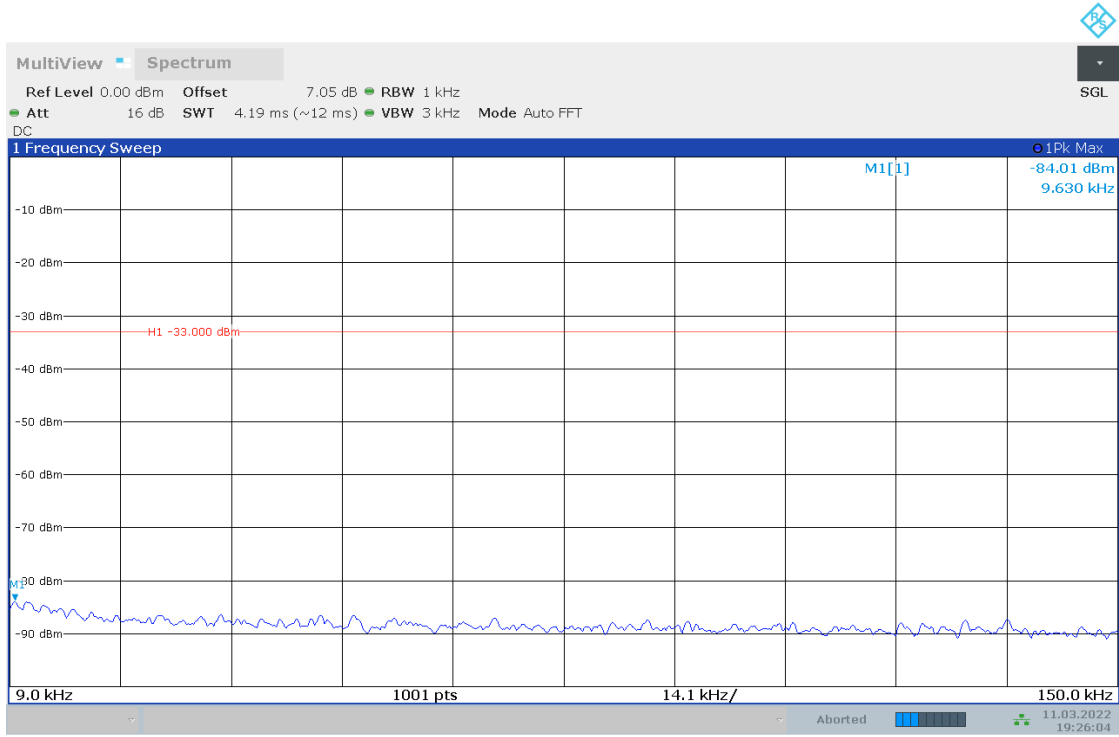


19:24:28 11.03.2022

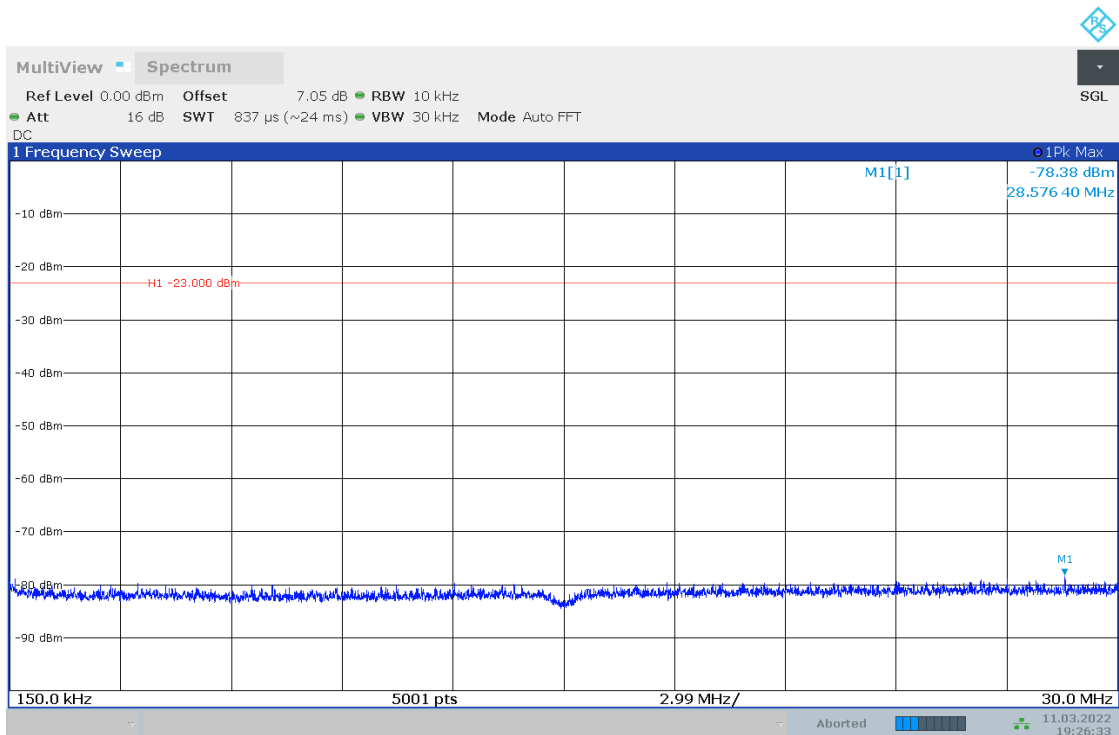


19:24:59 11.03.2022

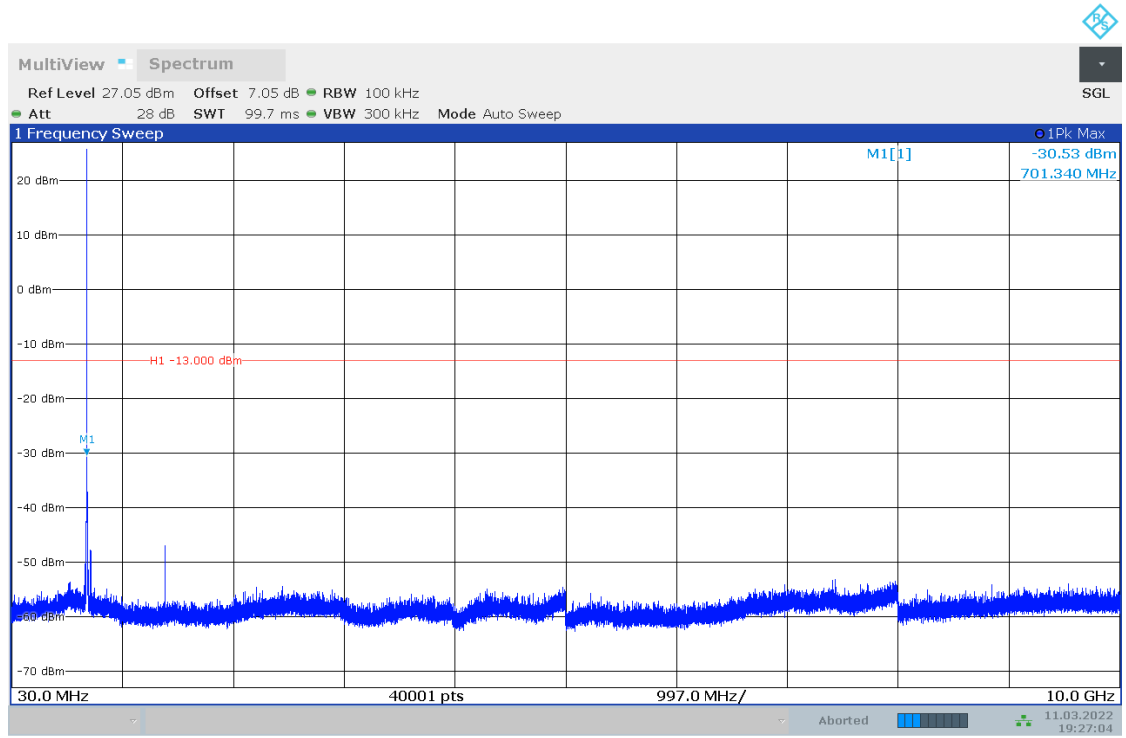
## 6.2.10 TM1\_10MHZ\_LCH\_RB1#0



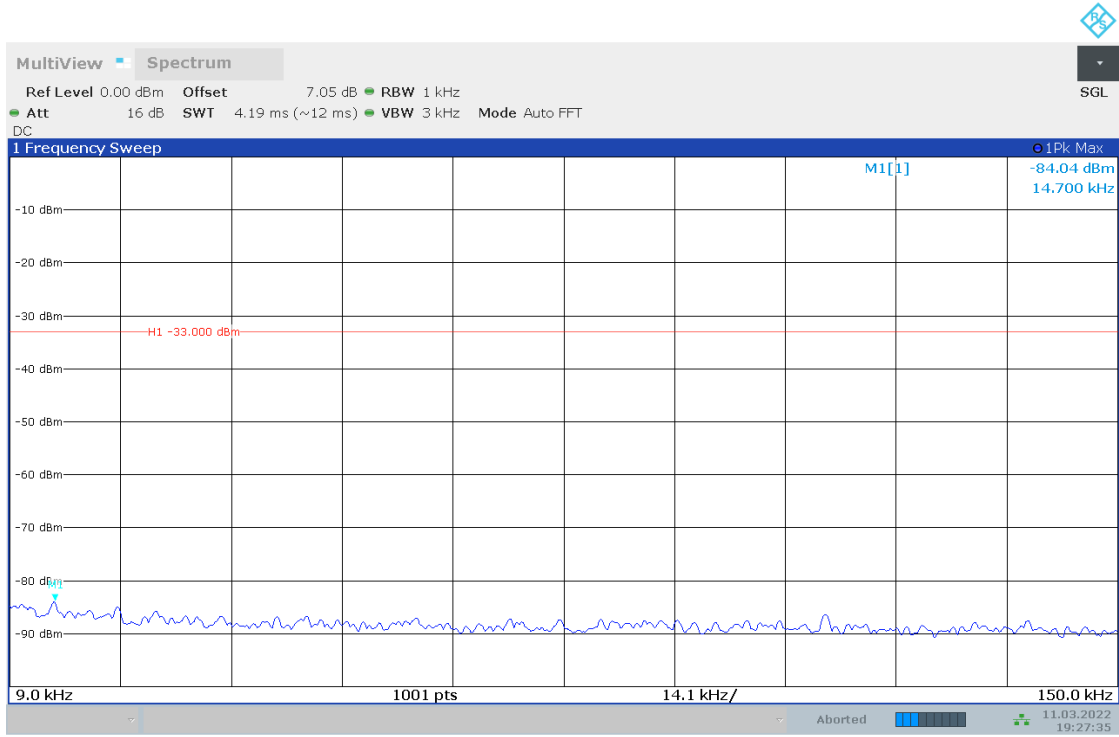
19:26:05 11.03.2022



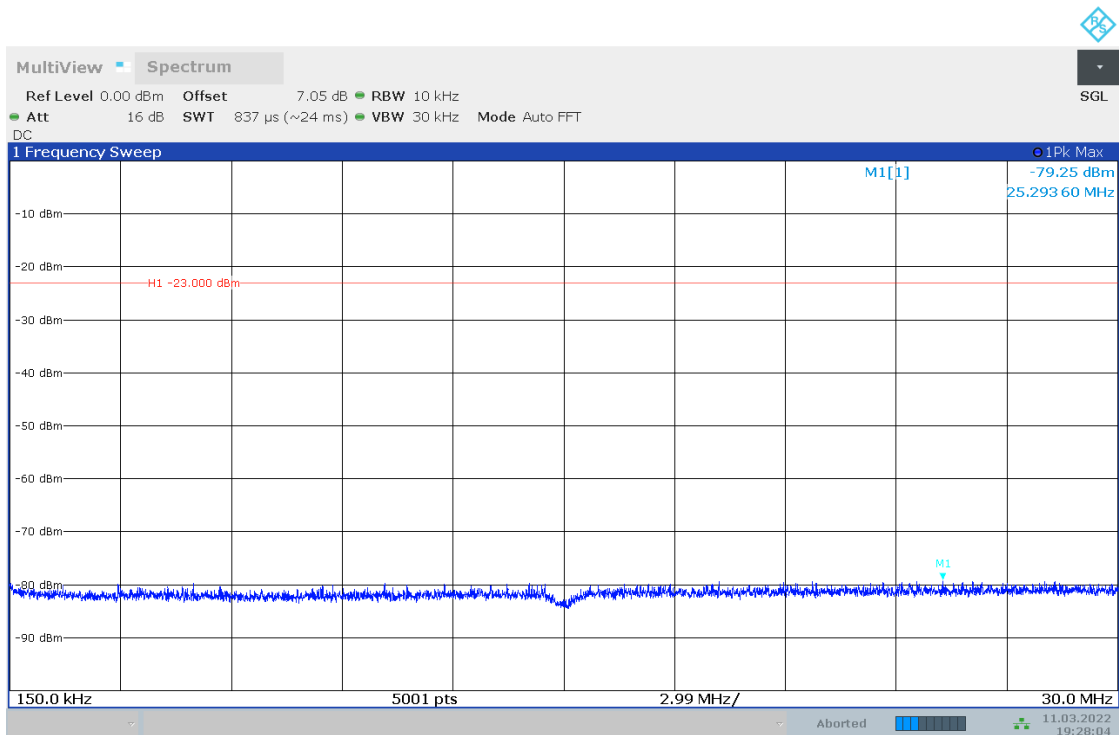
19:26:34 11.03.2022



## 6.2.11 TM1\_10MHZ\_LCH\_RB1#49

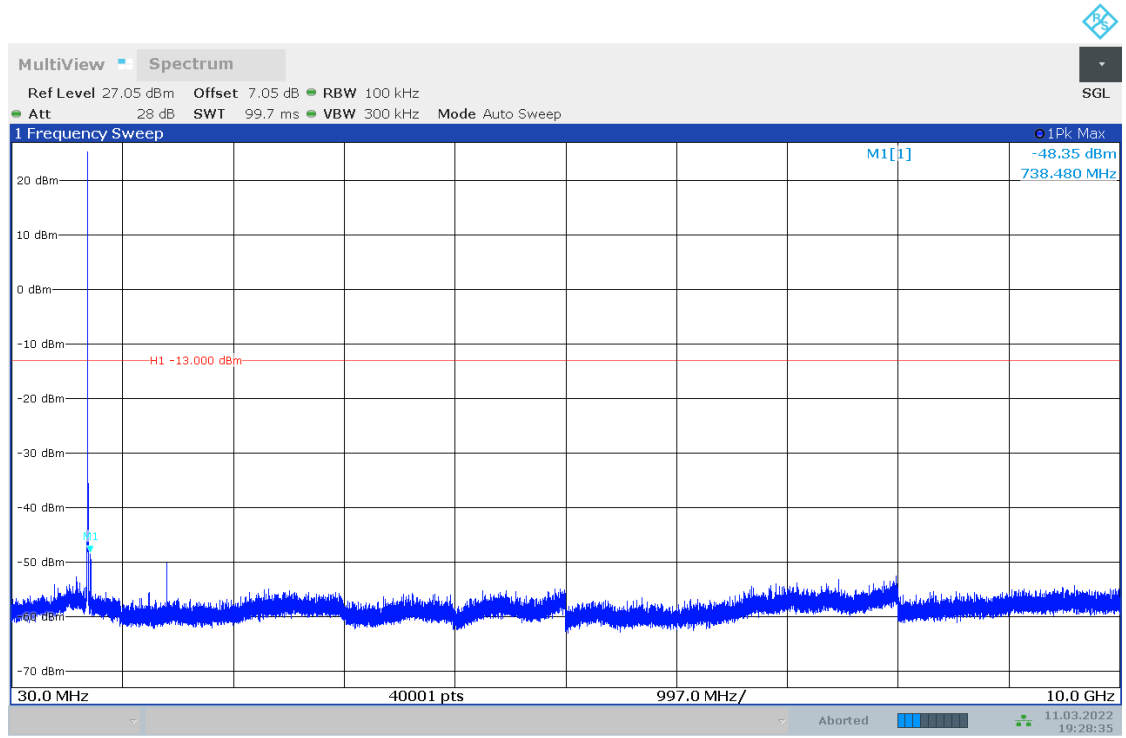


19:27:35 11.03.2022

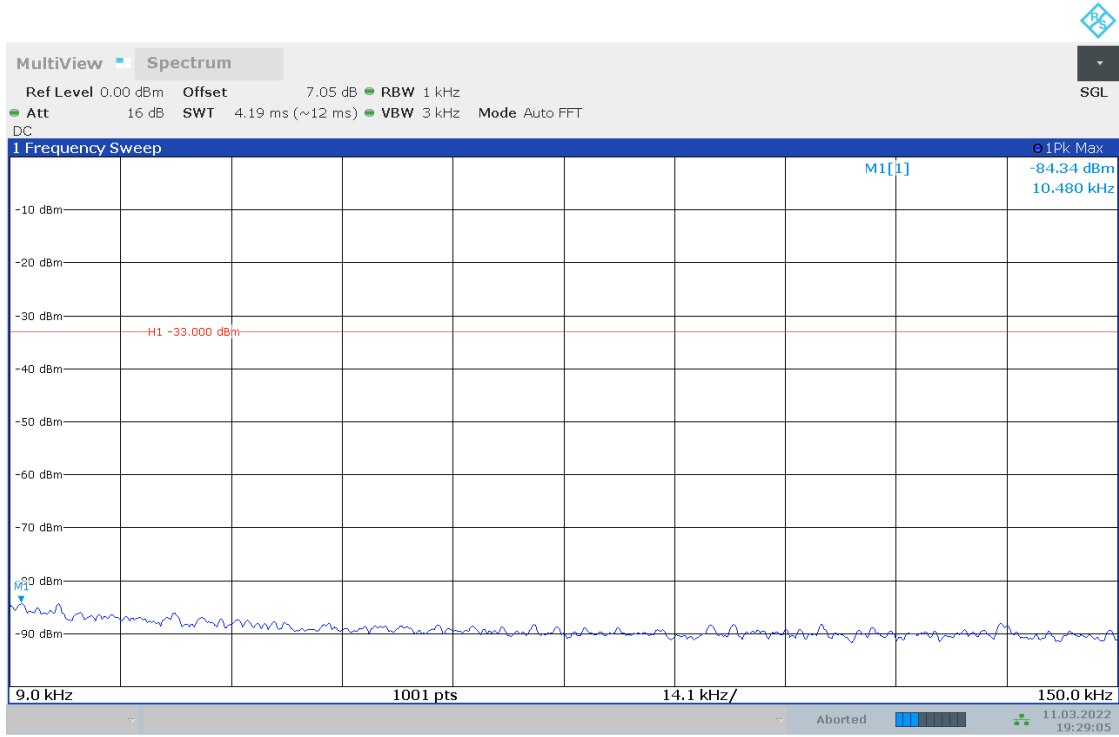


19:28:05 11.03.2022

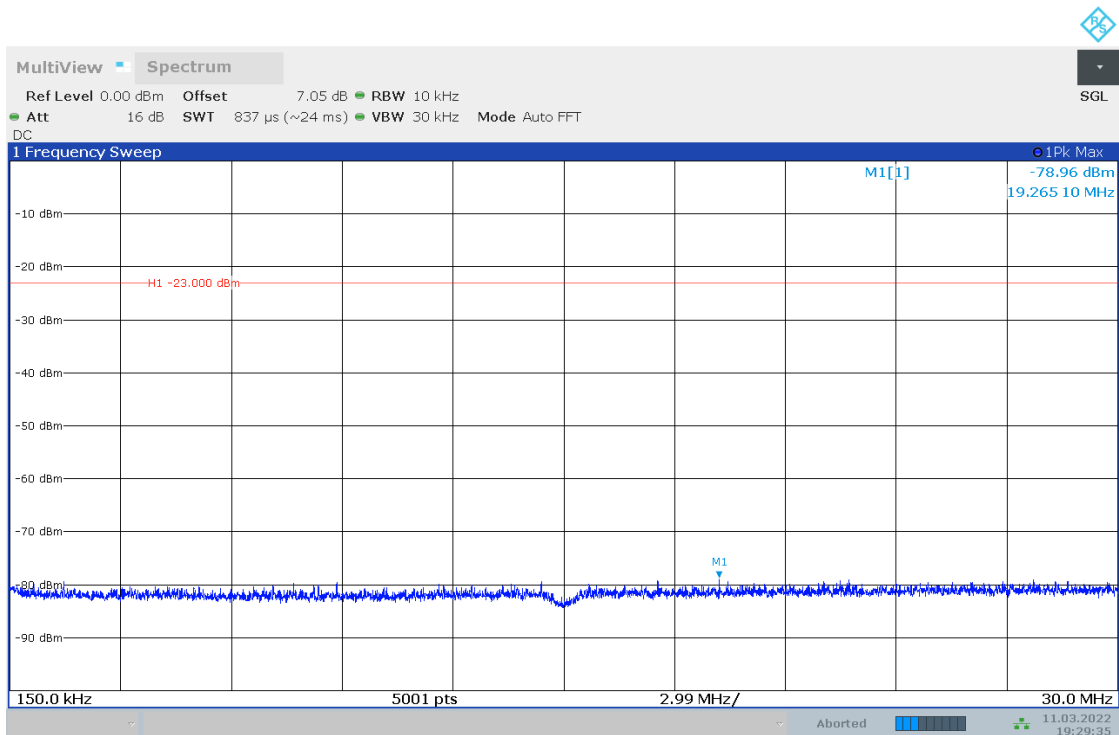




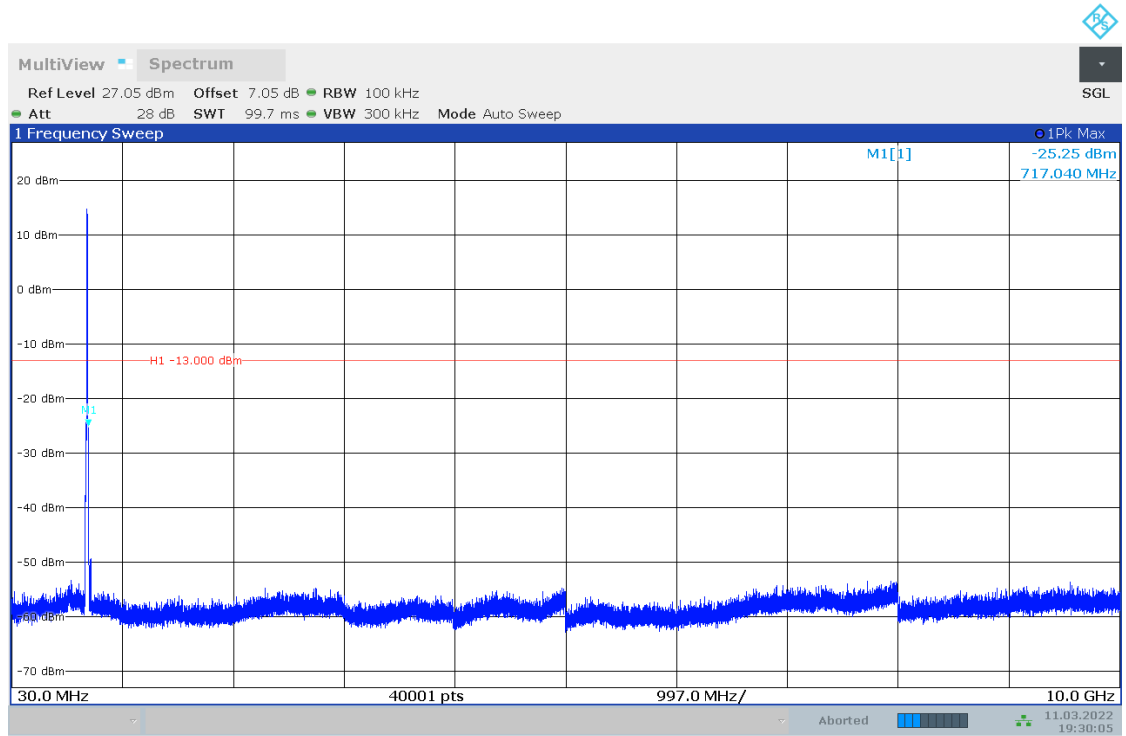
## 6.2.12 TM1\_10MHZ\_LCH\_RB50#0



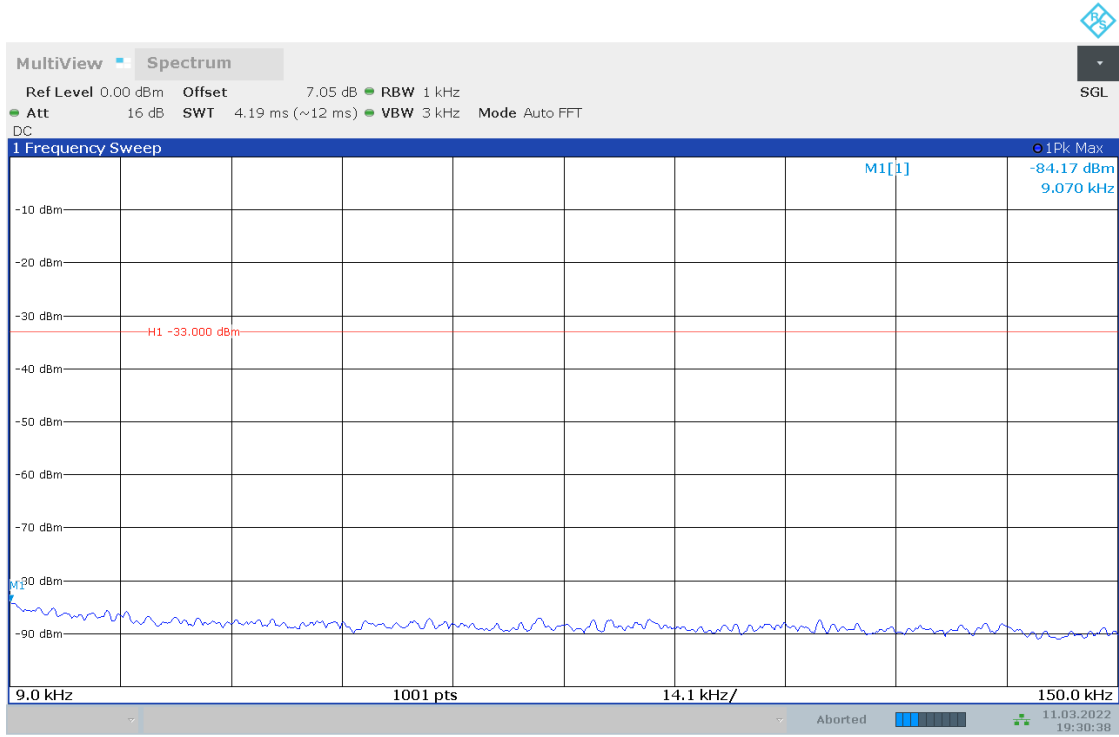
19:29:06 11.03.2022



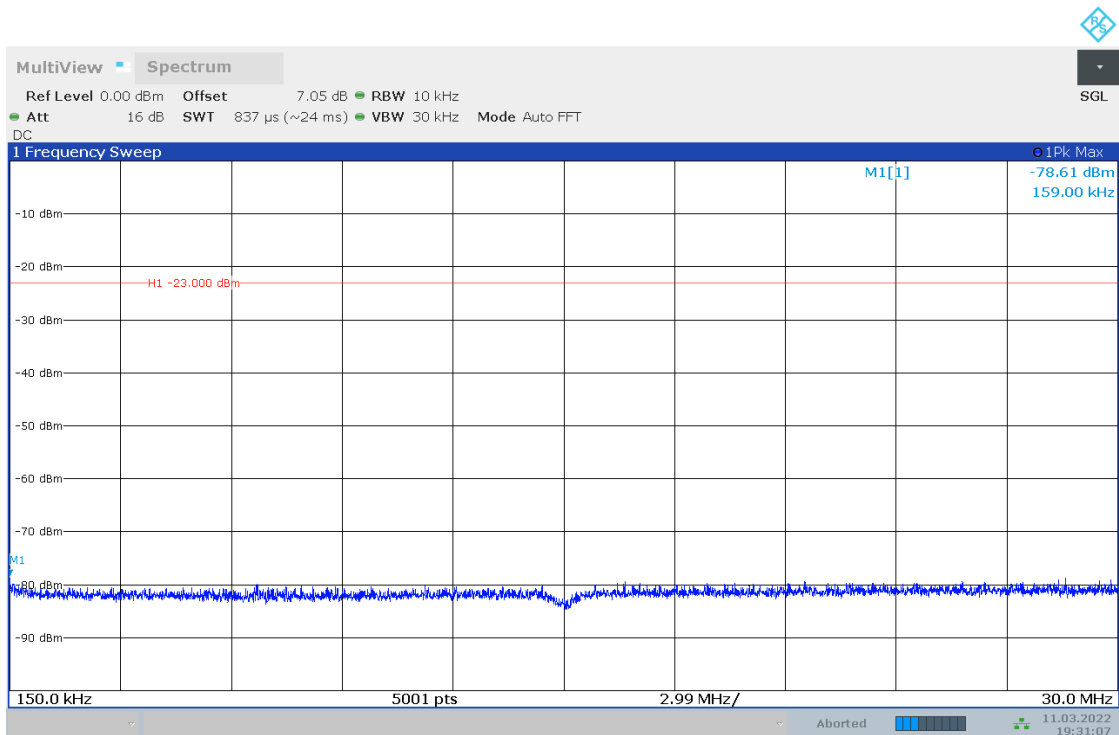
19:29:35 11.03.2022



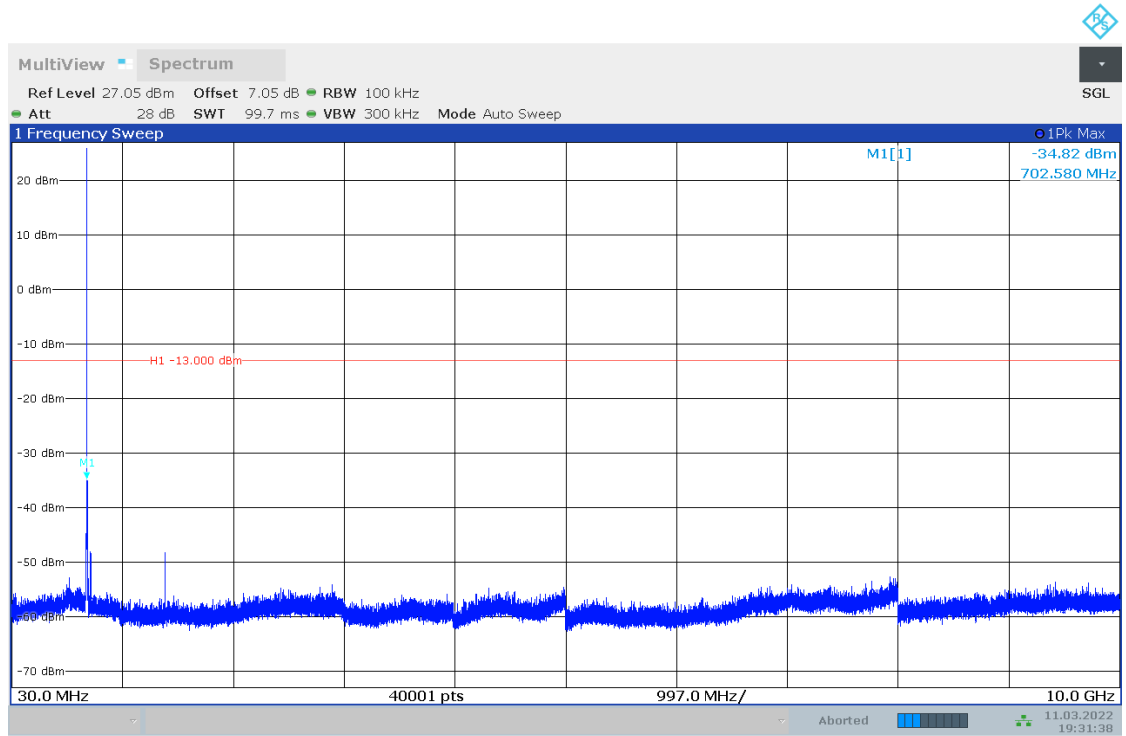
## 6.2.13 TM1\_10MHZ\_MCH\_RB1#0



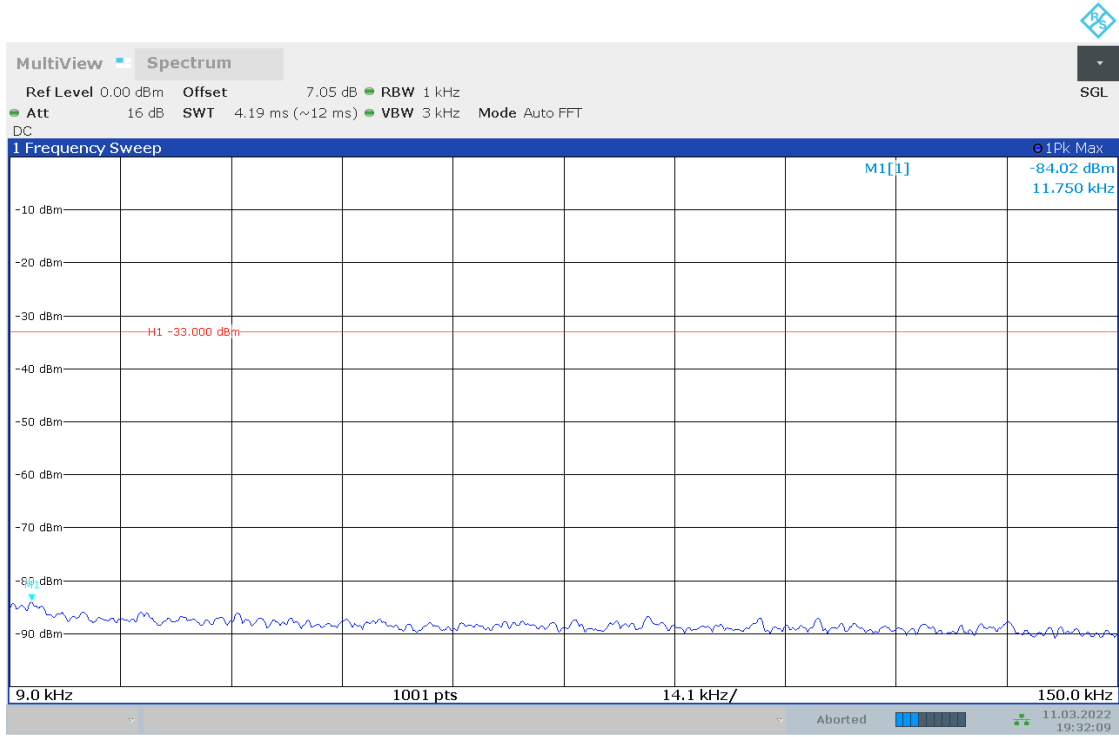
19:30:38 11.03.2022



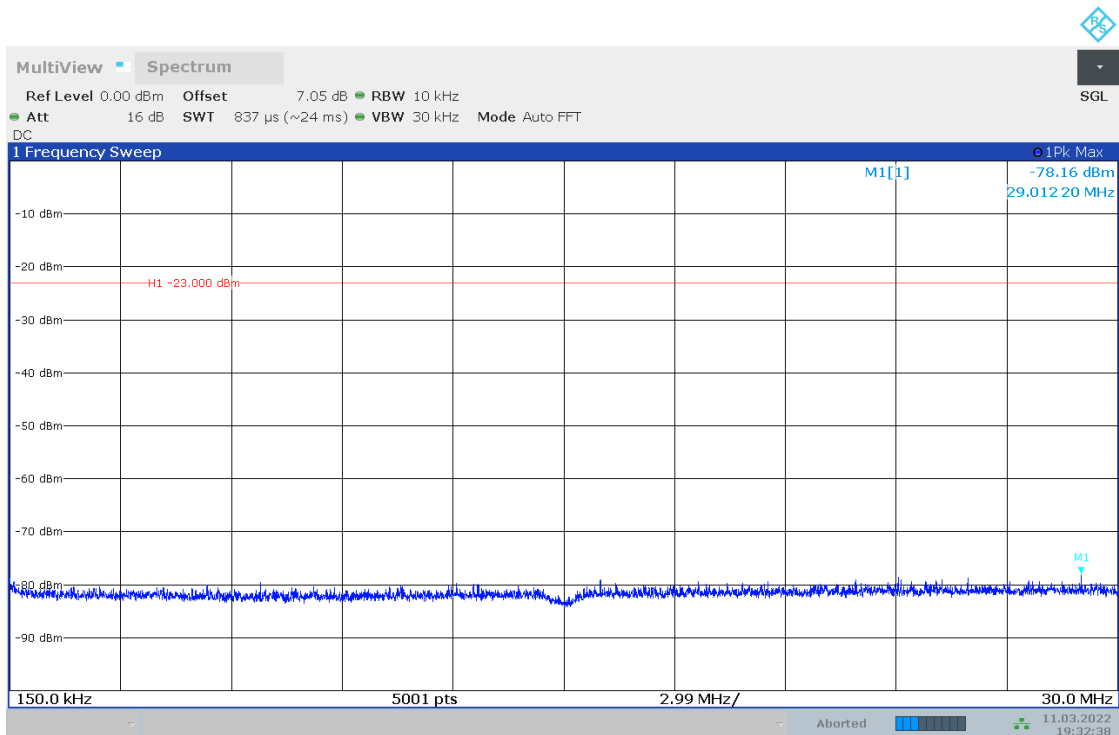
19:31:08 11.03.2022



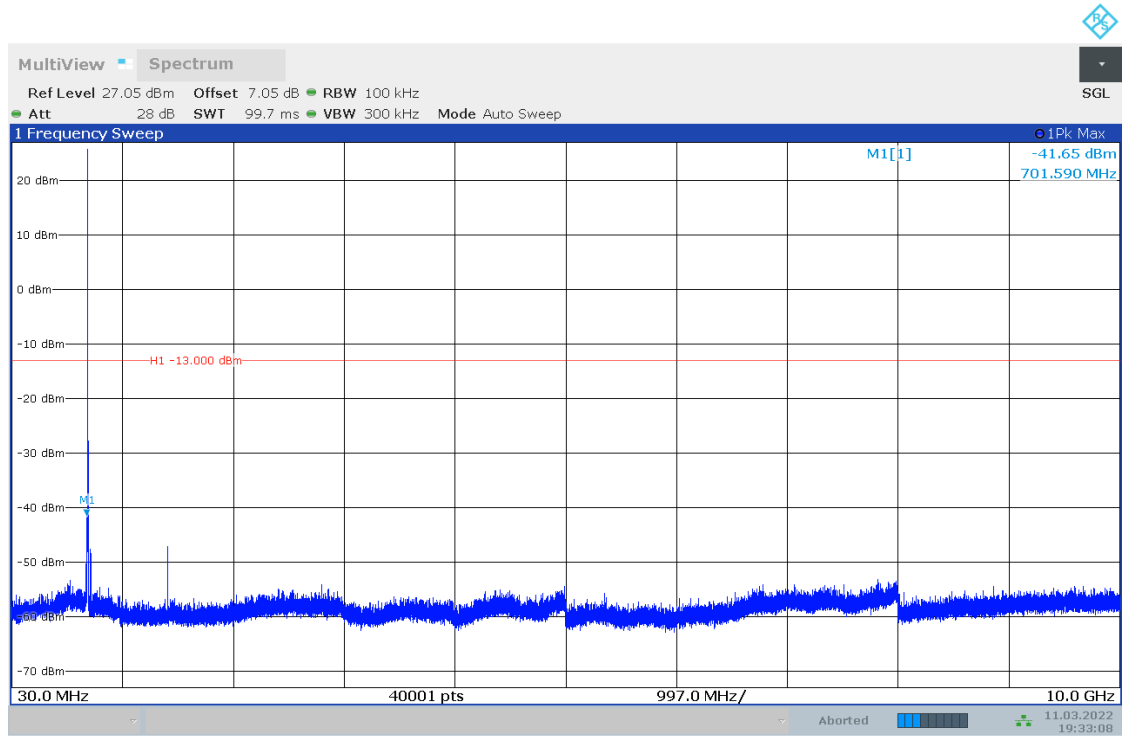
## 6.2.14 TM1\_10MHZ\_MCH\_RB1#49



19:32:09 11.03.2022

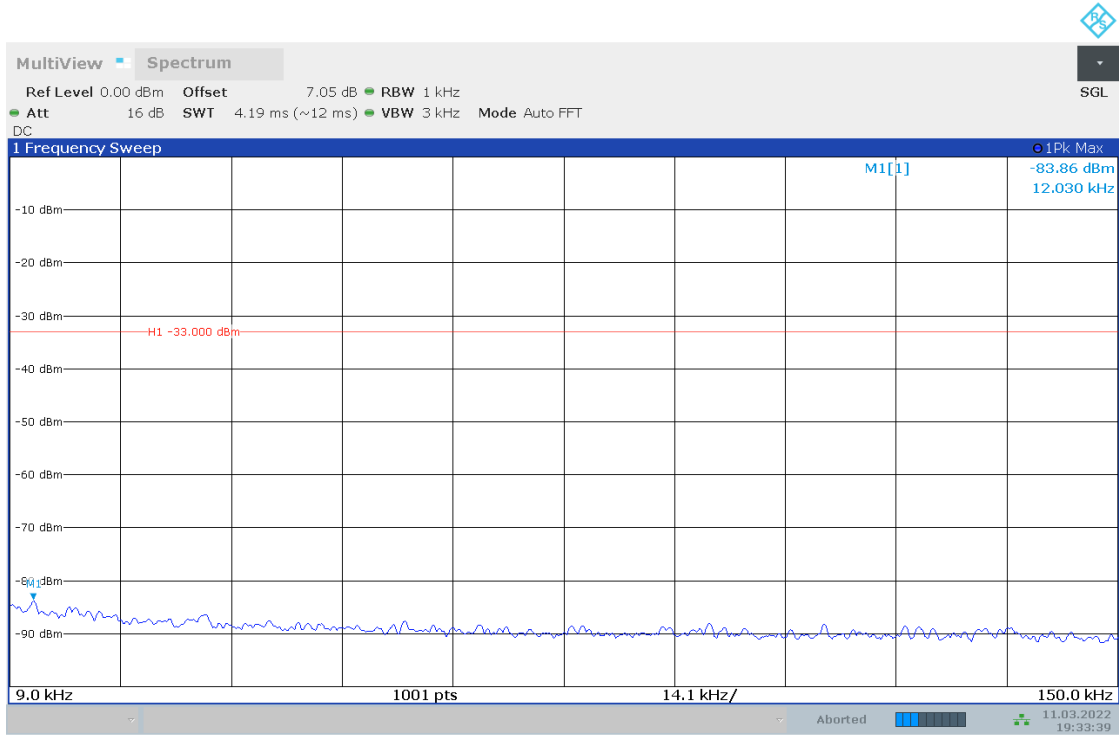


19:32:38 11.03.2022

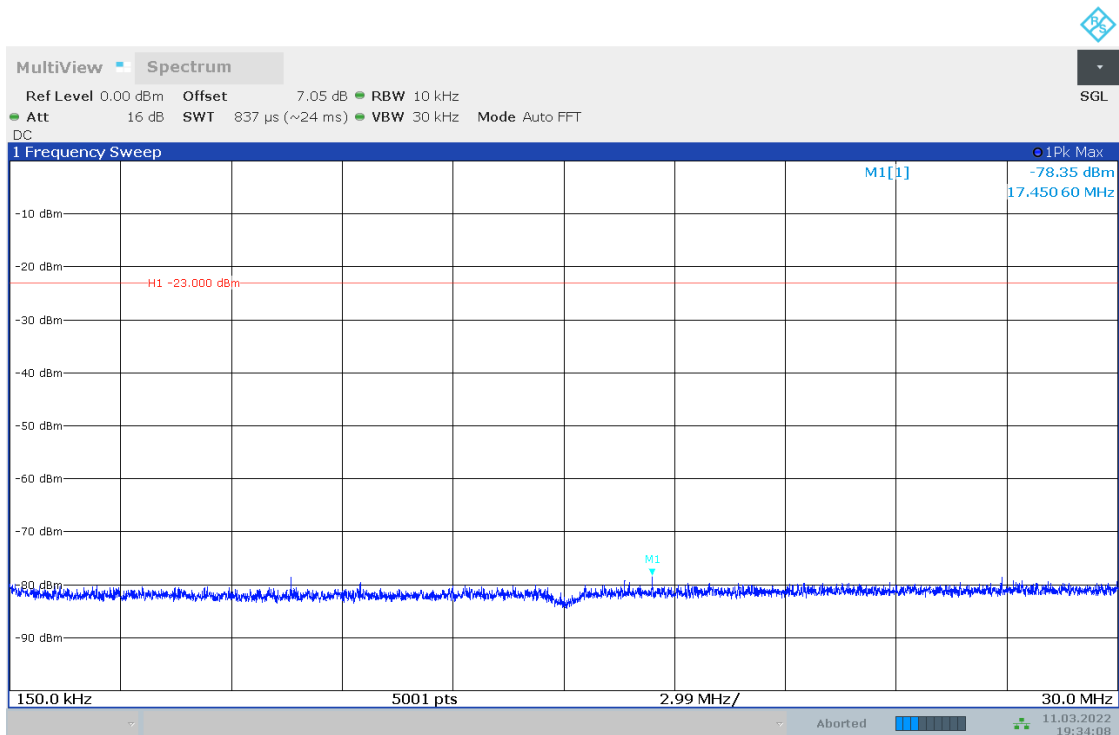


19:33:08 11.03.2022

## 6.2.15 TM1\_10MHZ\_MCH\_RB50#0

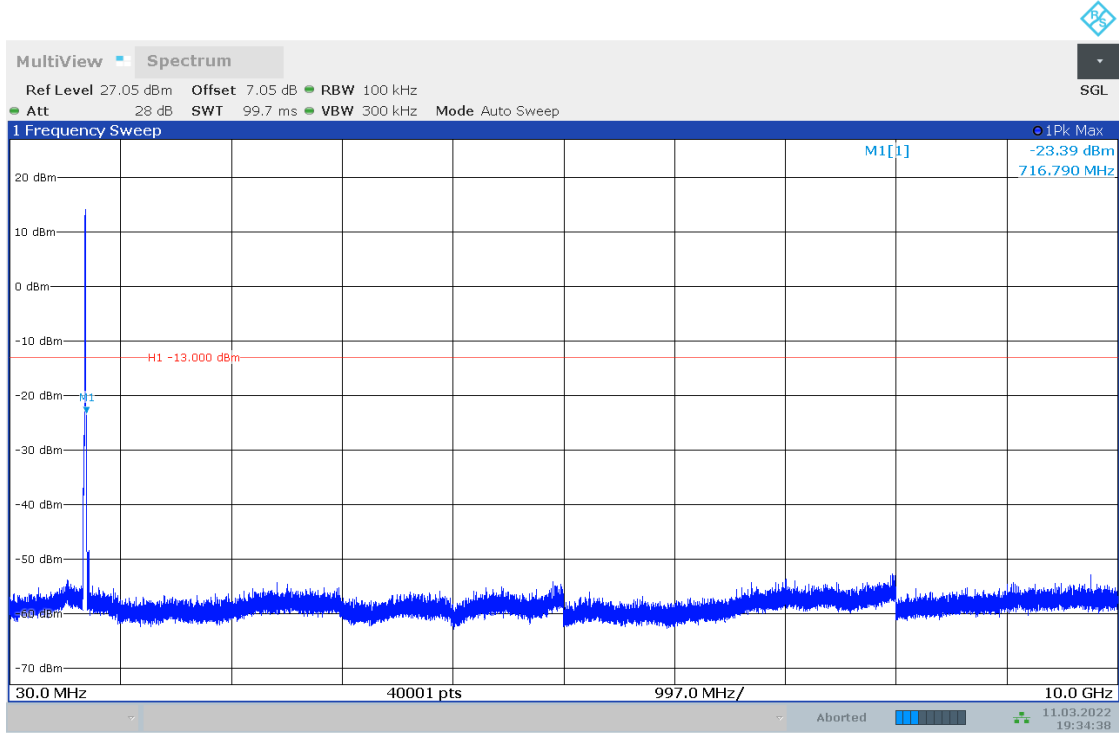


19:33:39 11.03.2022

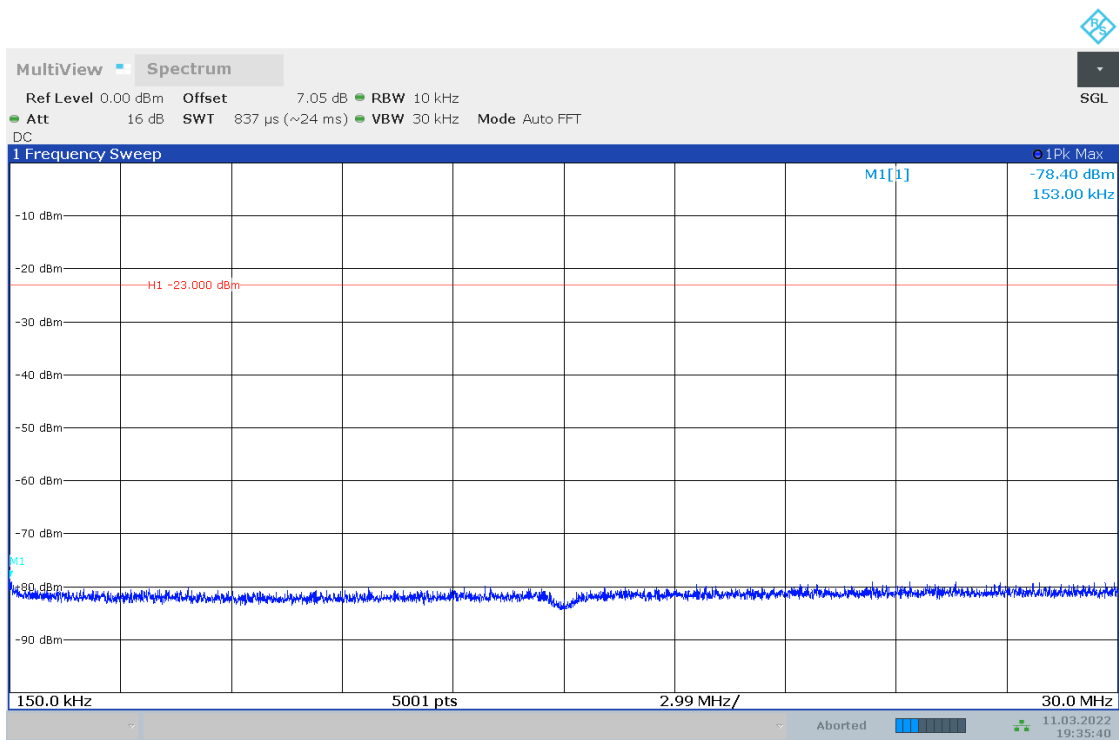
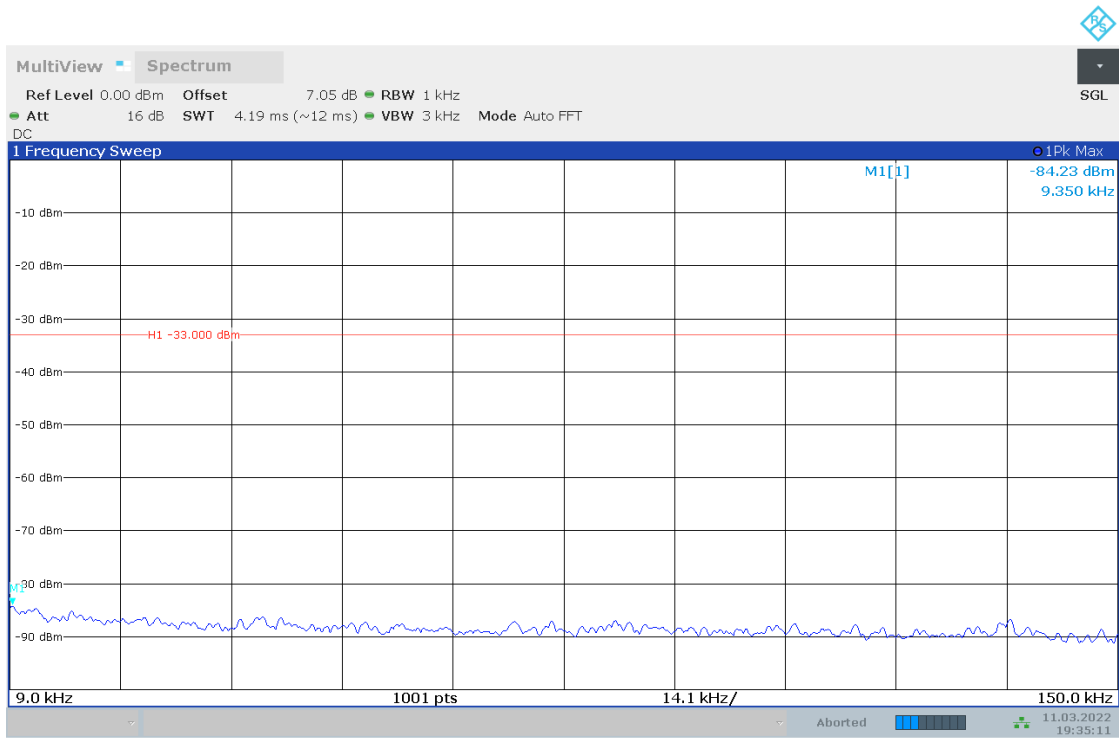


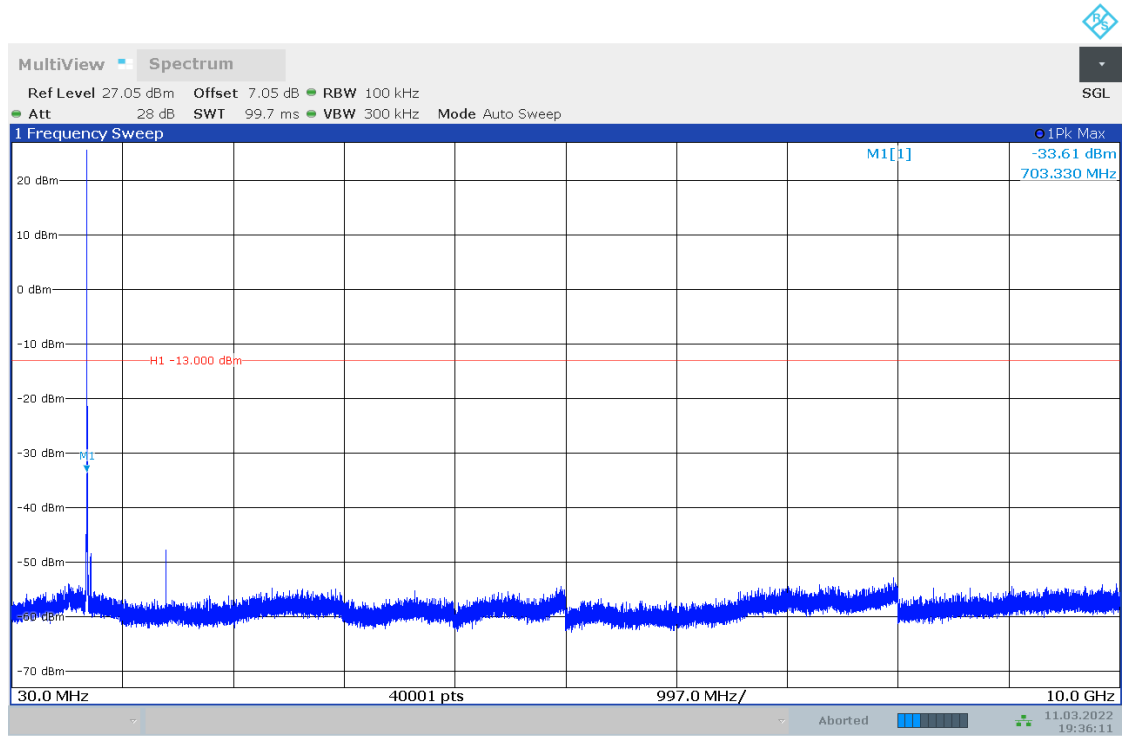
19:34:08 11.03.2022





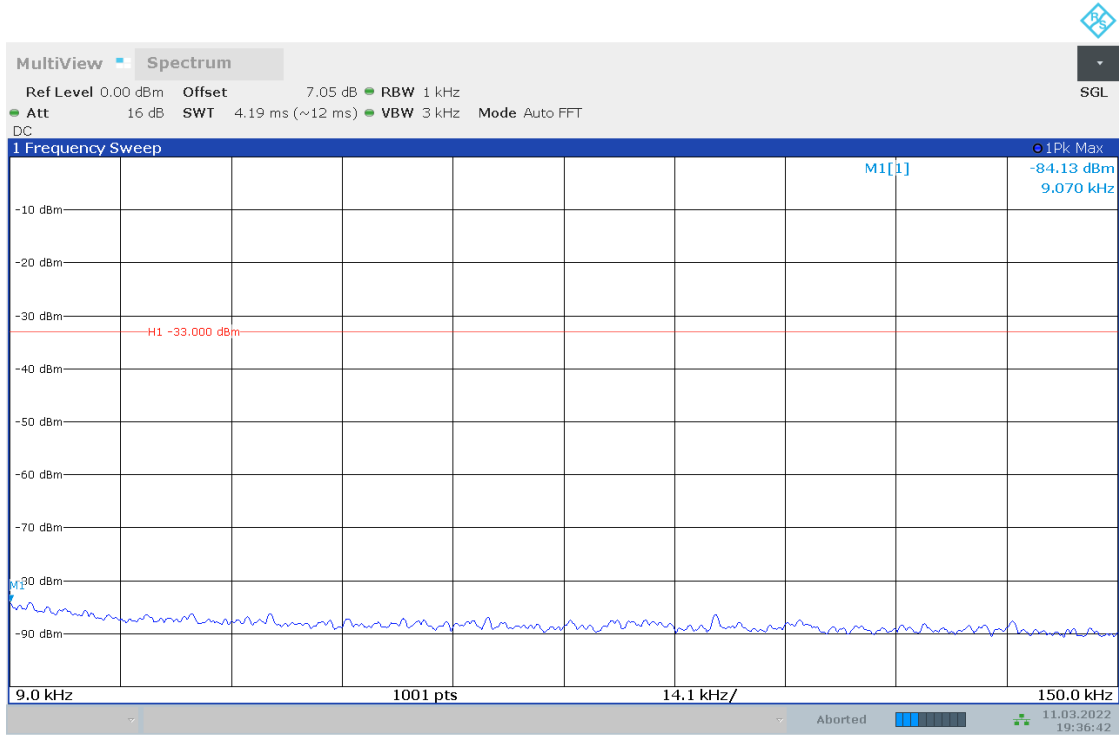
## 6.2.16 TM1\_10MHZ\_HCH\_RB1#0



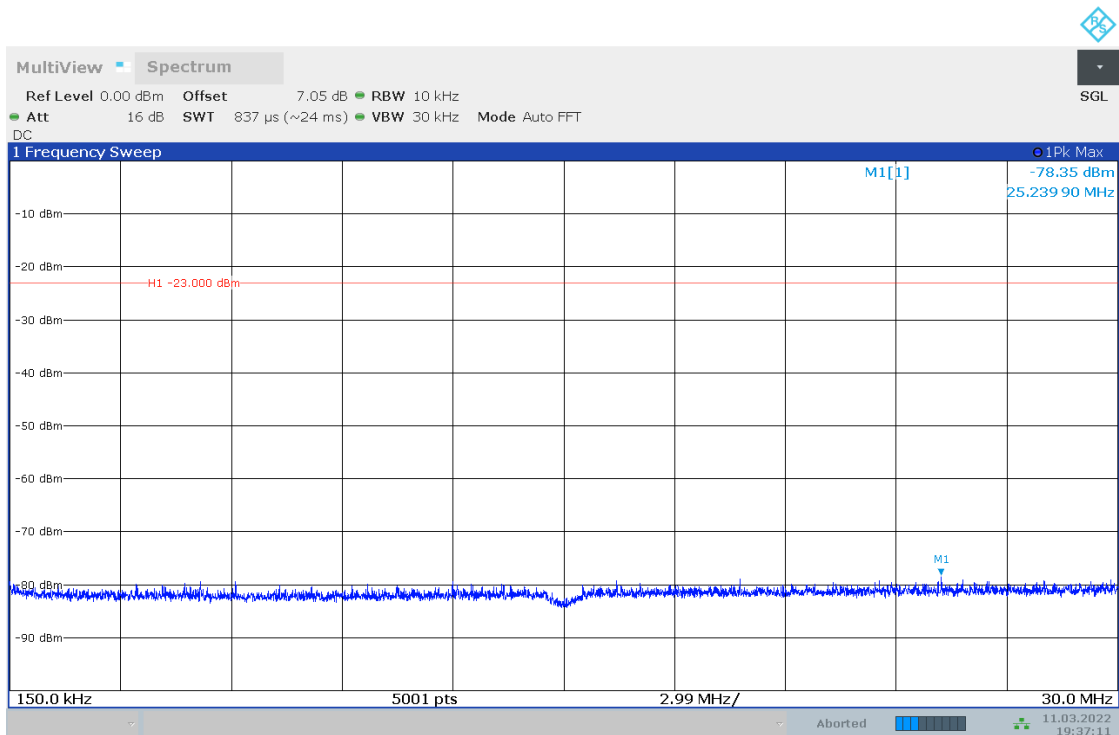


19:36:11 11.03.2022

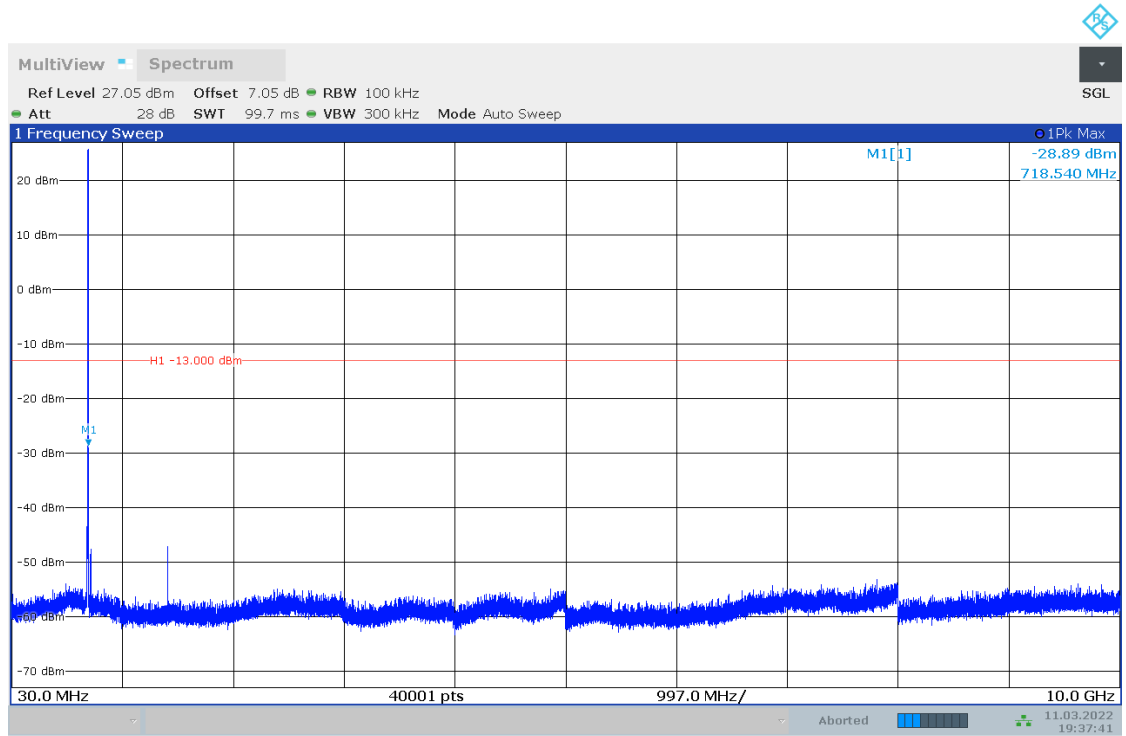
## 6.2.17 TM1\_10MHZ\_HCH\_RB1#49



19:36:42 11.03.2022

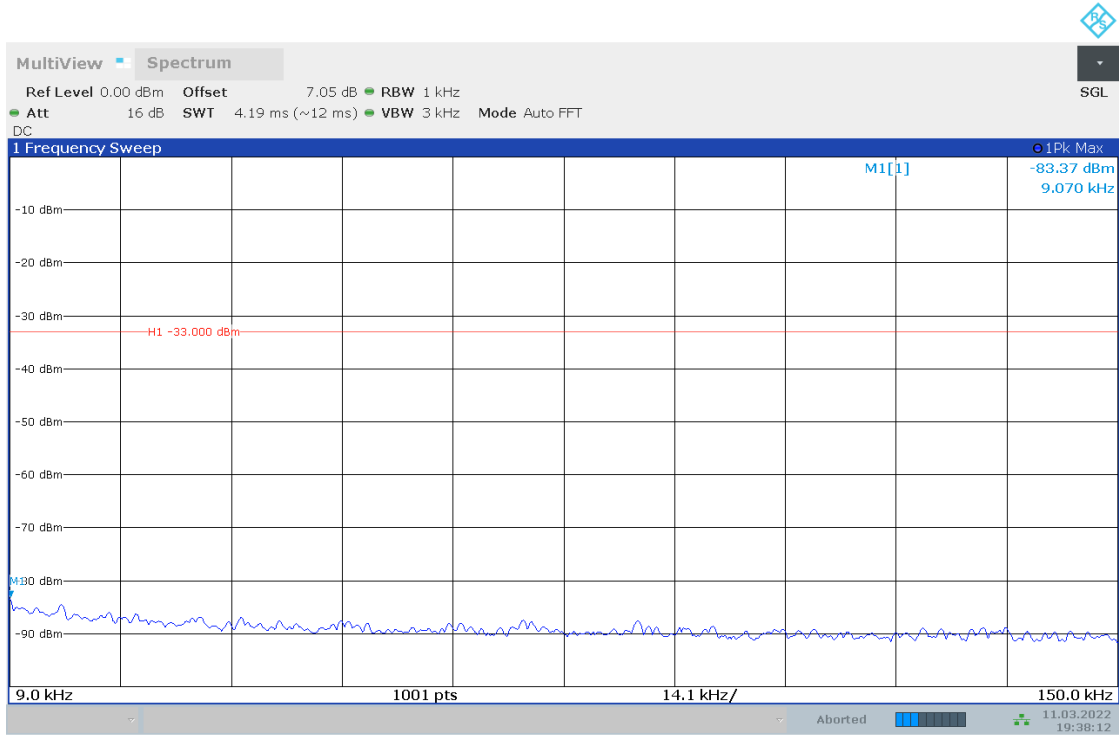


19:37:11 11.03.2022

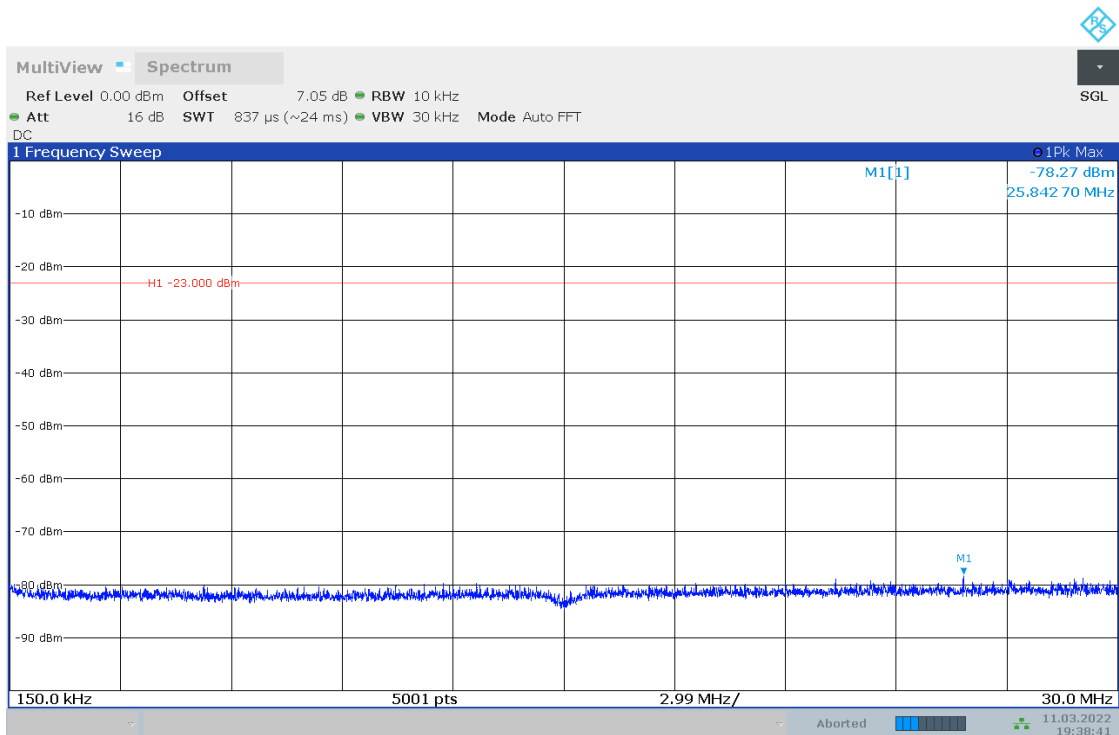


19:37:42 11.03.2022

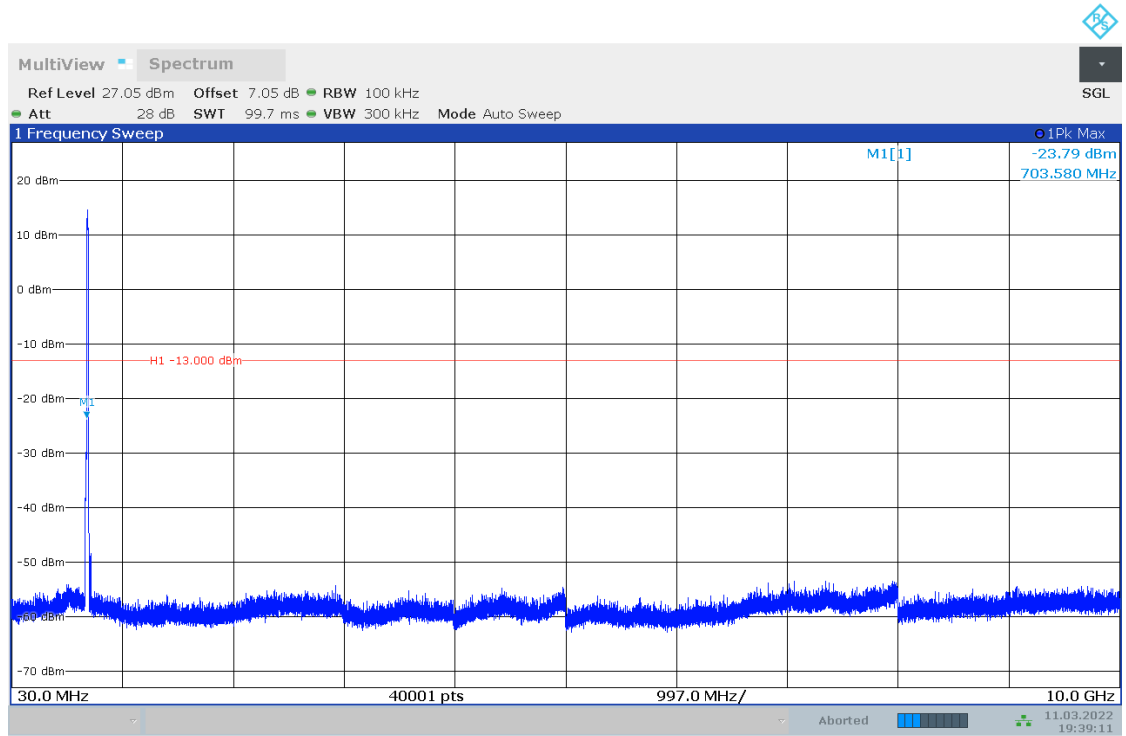
## 6.2.18 TM1\_10MHZ\_HCH\_RB50#0



19:38:12 11.03.2022

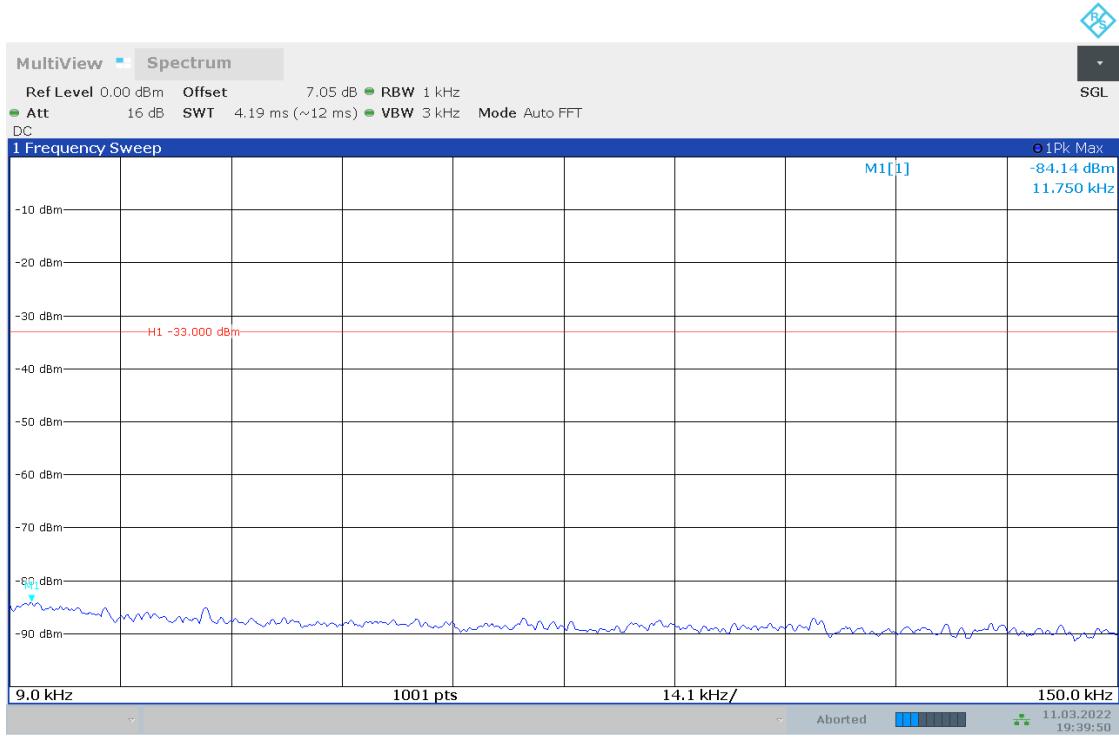


19:38:42 11.03.2022

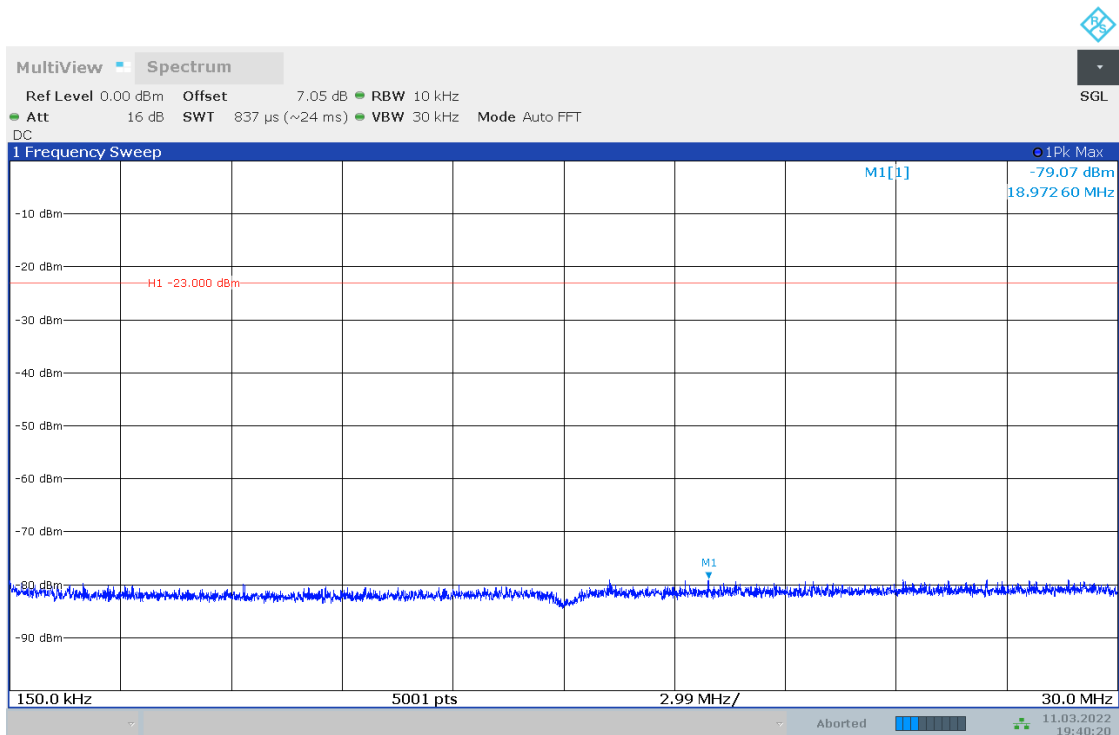


19:39:12 11.03.2022

## 6.2.19 TM2\_5MHZ\_LCH\_RB1#0

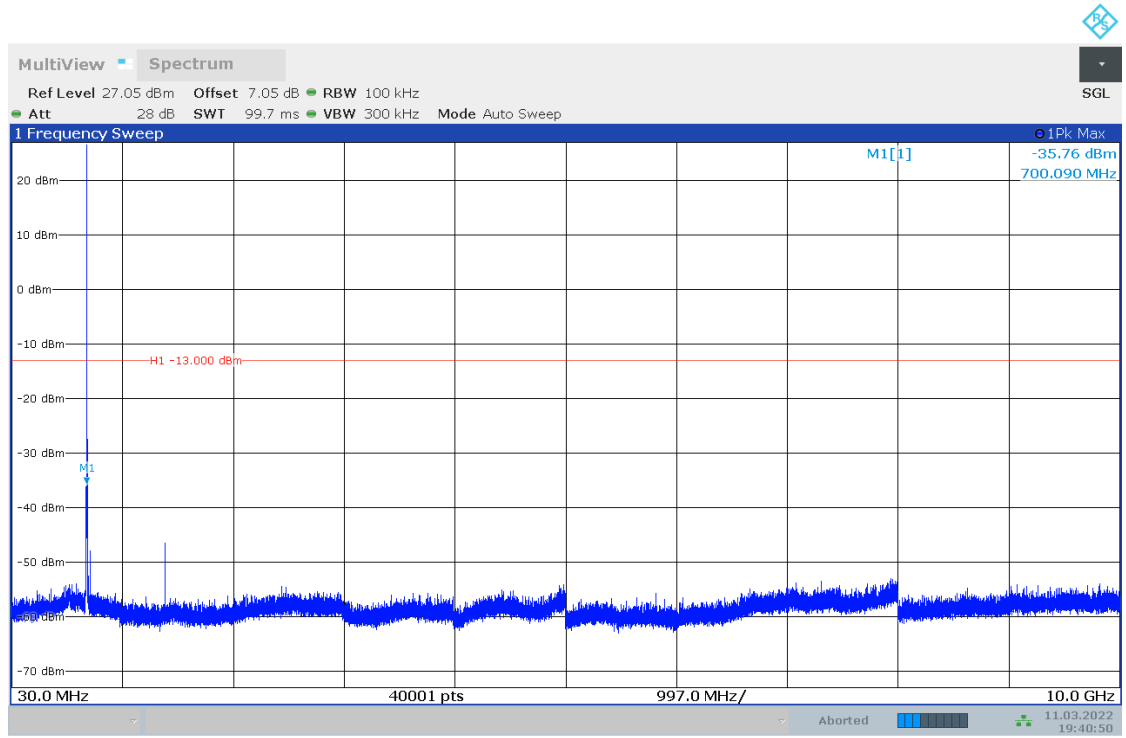


19:39:51 11.03.2022



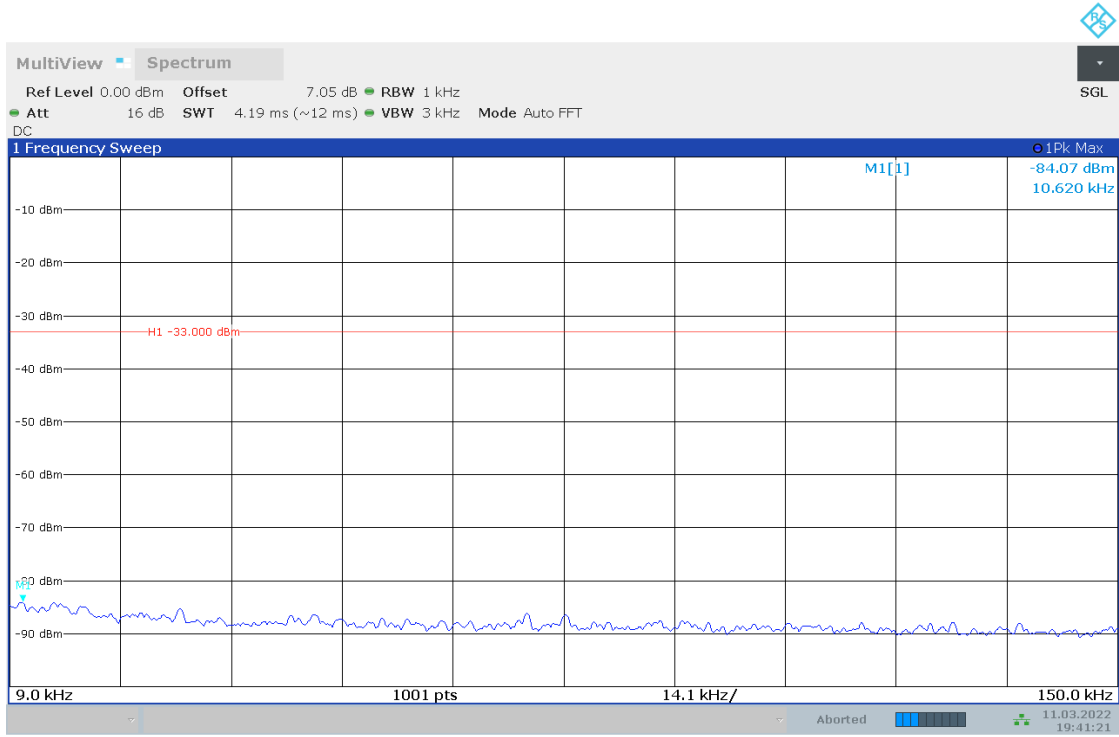
19:40:20 11.03.2022



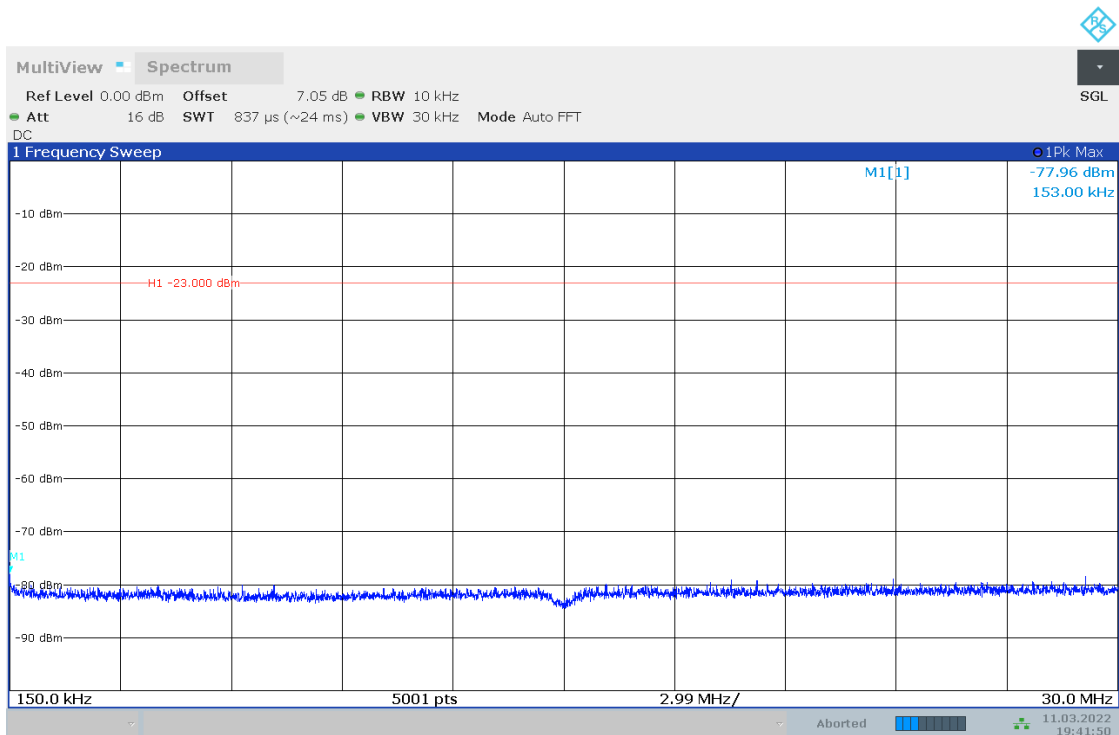


19:40:51 11.03.2022

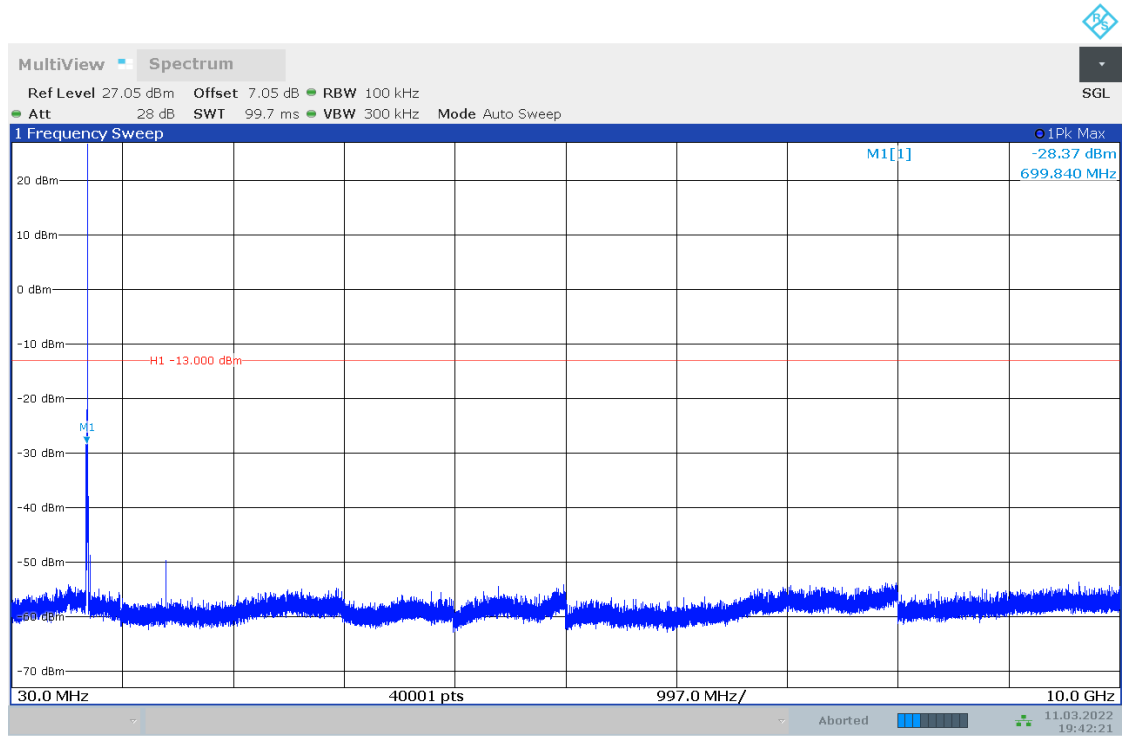
## 6.2.20 TM2\_5MHZ\_LCH\_RB1#24



19:41:22 11.03.2022

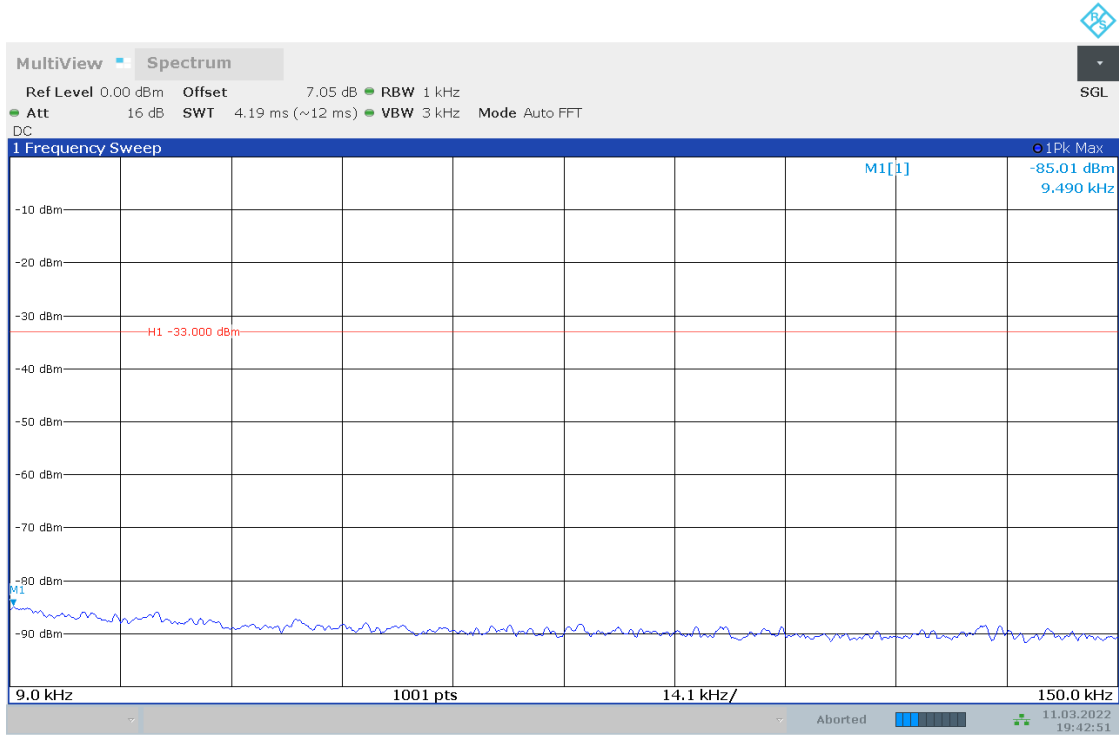


19:41:51 11.03.2022

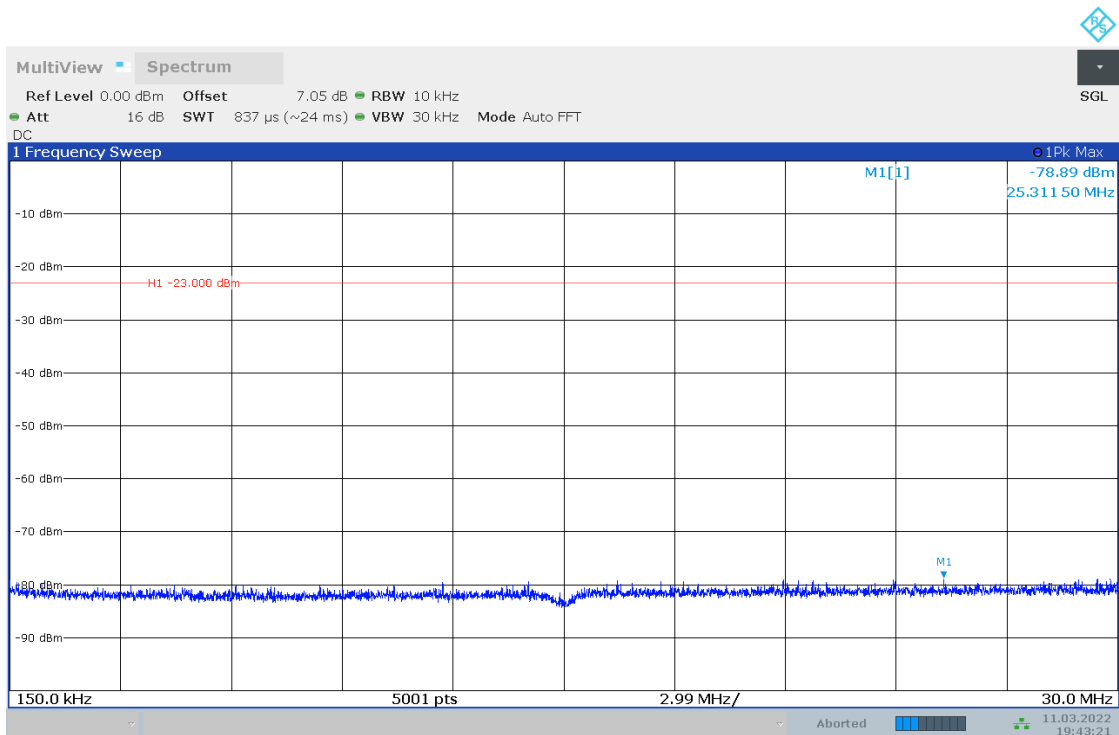


19:42:21 11.03.2022

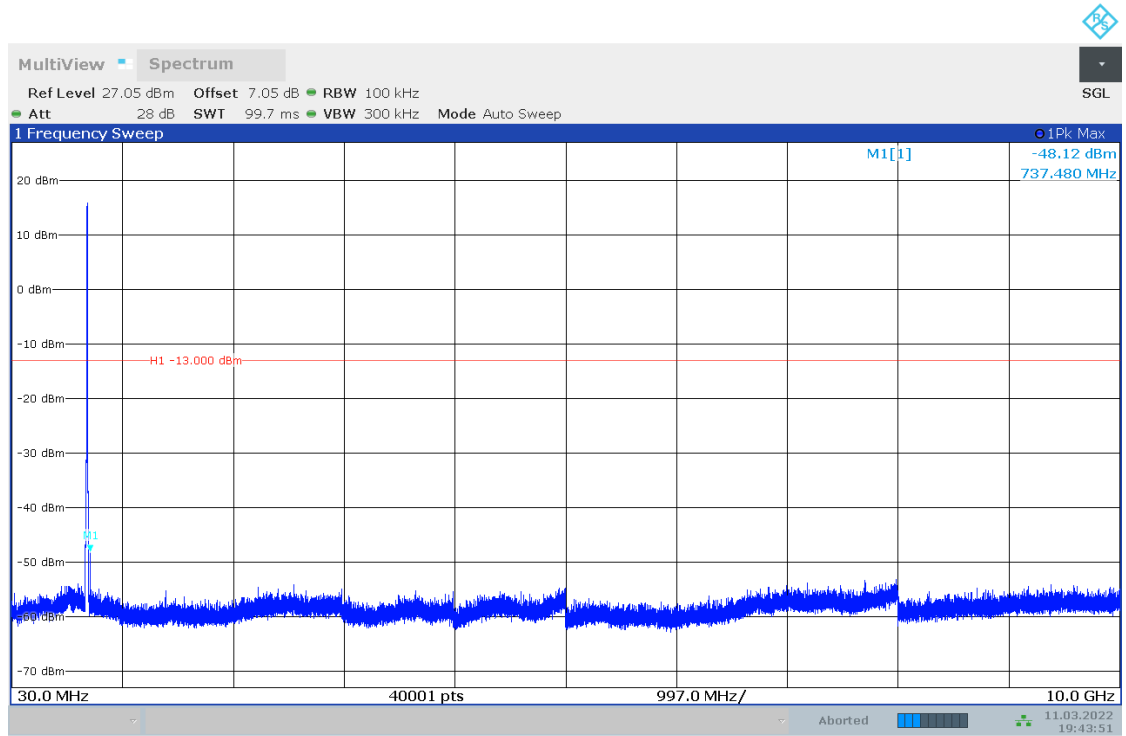
## 6.2.21 TM2\_5MHZ\_LCH\_RB25#0



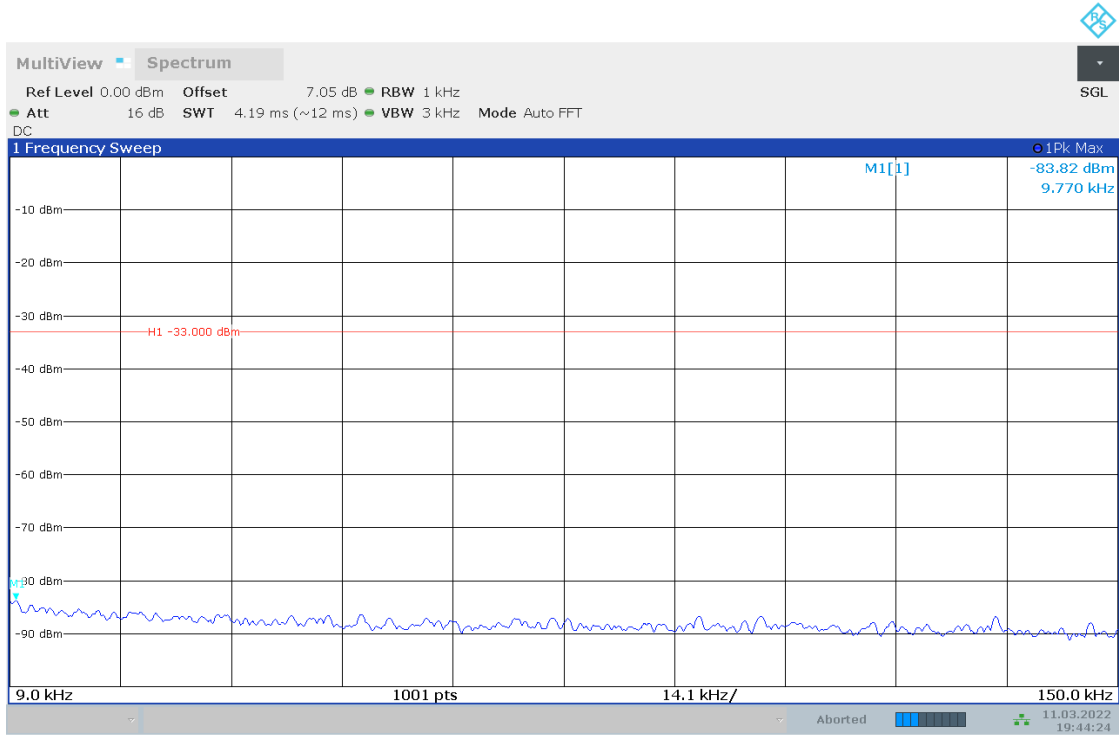
19:42:52 11.03.2022



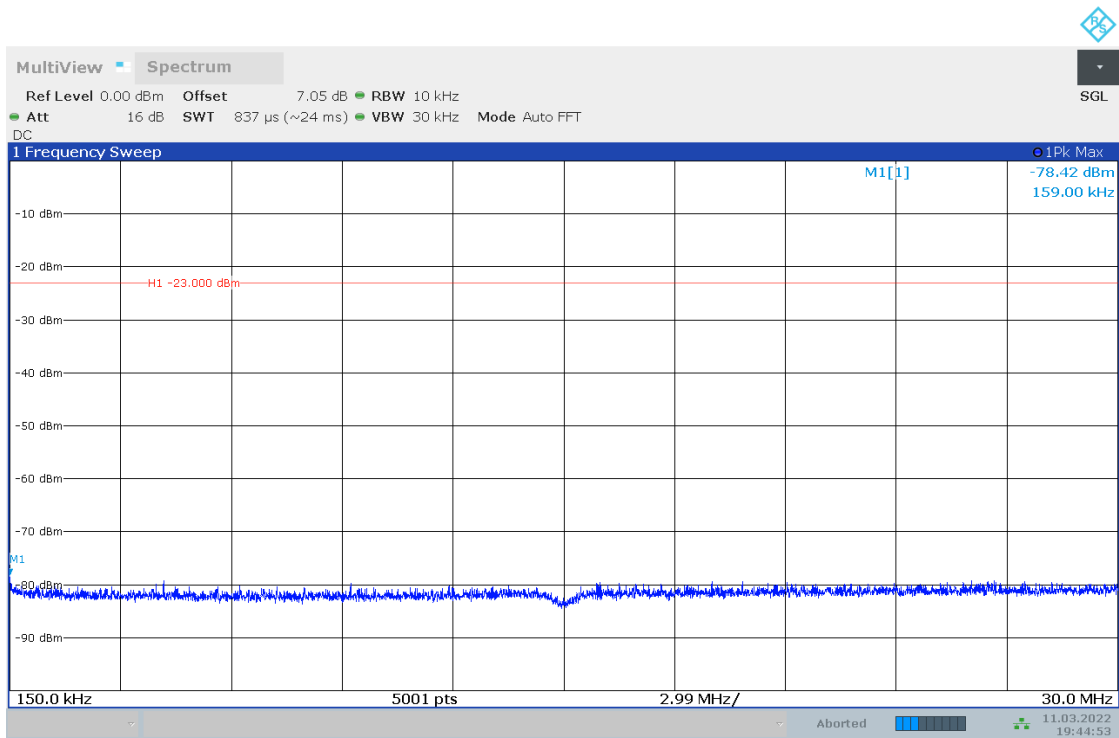
19:43:21 11.03.2022



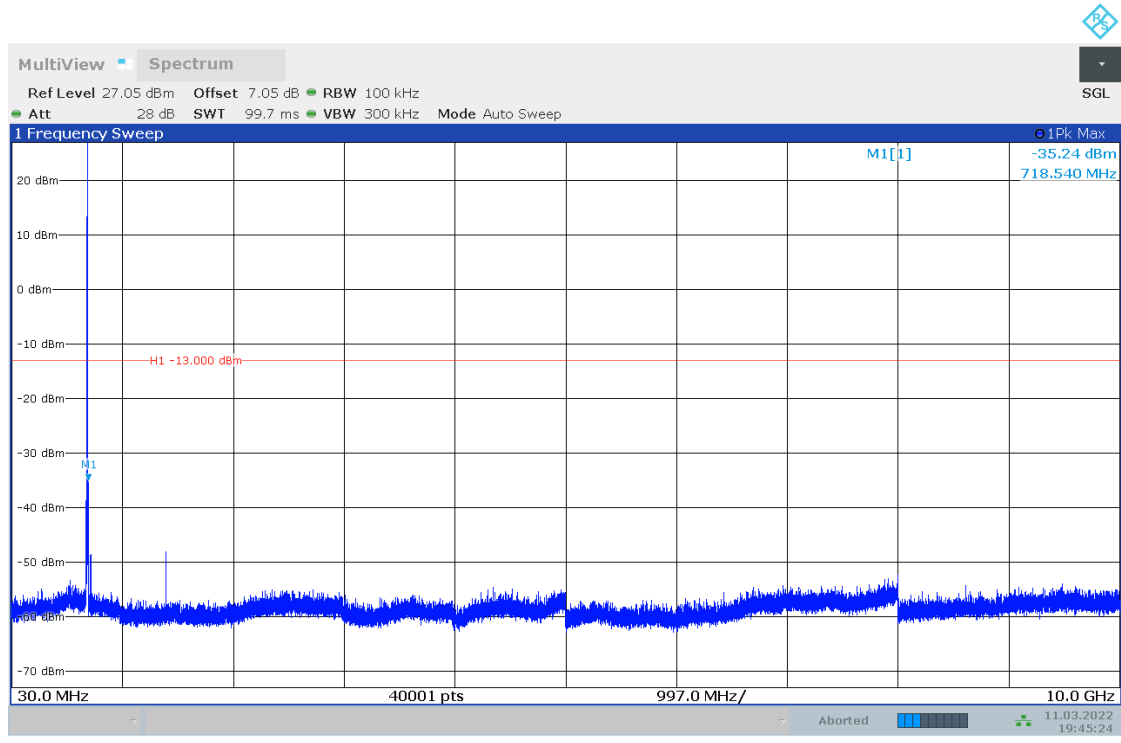
## 6.2.22 TM2\_5MHZ\_MCH\_RB1#0



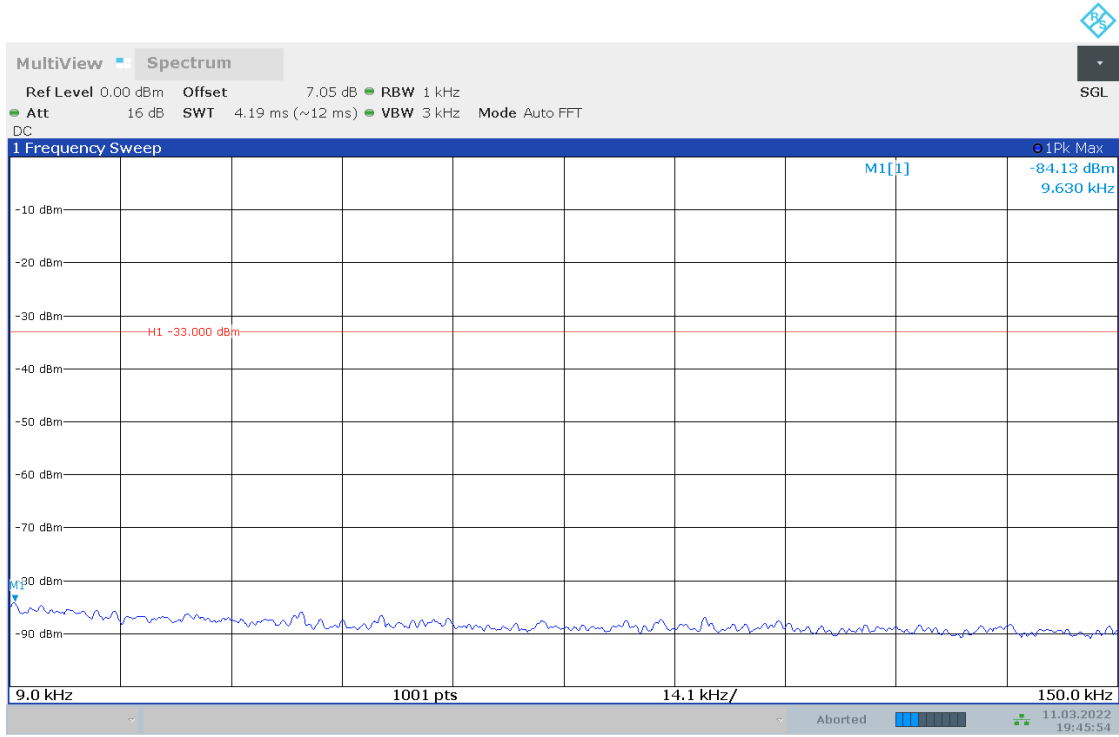
19:44:24 11.03.2022



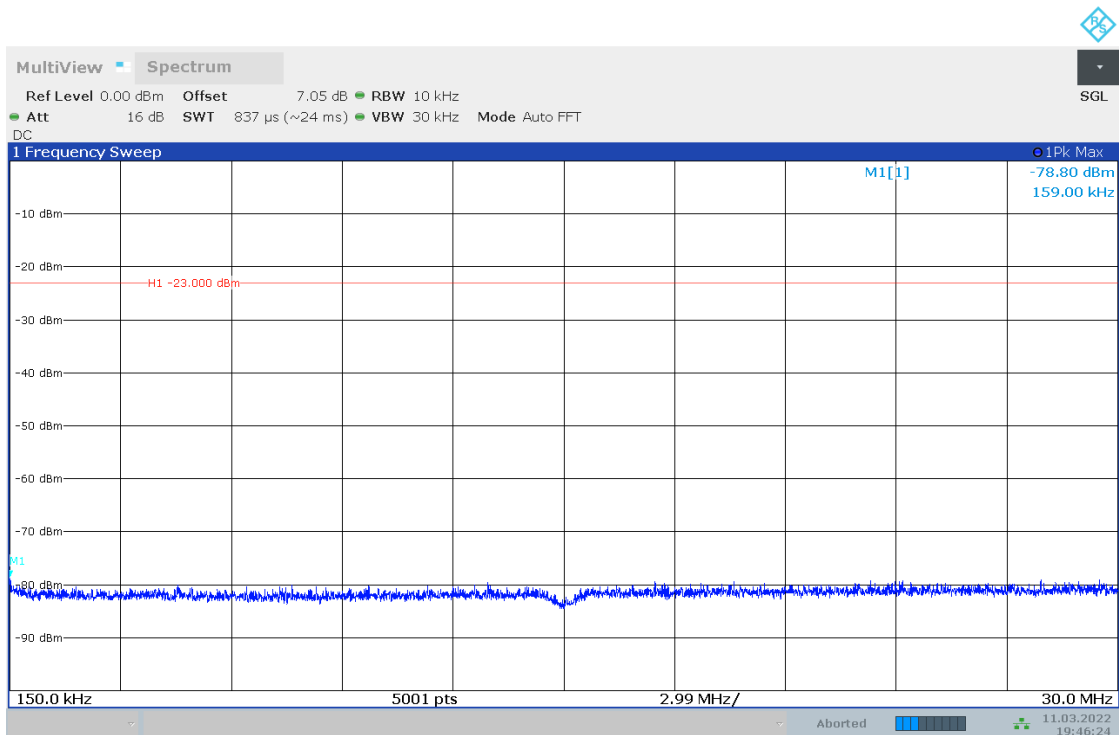
19:44:54 11.03.2022



## 6.2.23 TM2\_5MHZ\_MCH\_RB1#24

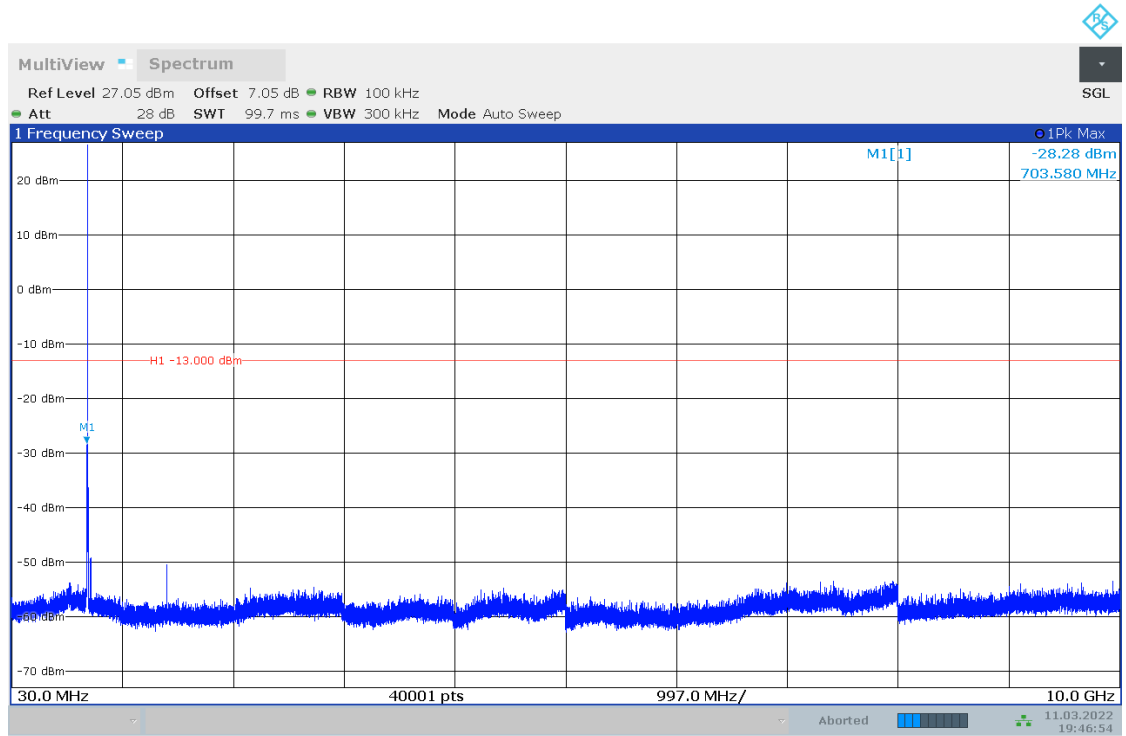


19:45:55 11.03.2022



19:46:24 11.03.2022





19:46:55 11.03.2022