

Appendix for LTE Band 7

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	Test Channel	Test RB	Modulation	Measured [dBm]	Gain [dBi]	EIRP [dBm]	Limit [dBm]	Verdict
TM1	5	LCH	RB1#0	QPSK	24.35	-1.1	23.25	33	PASS
			RB1#13	QPSK	24.44	-1.1	23.34	33	PASS
			RB1#24	QPSK	24.24	-1.1	23.14	33	PASS
			RB12#0	QPSK	23.45	-1.1	22.35	33	PASS
			RB12#6	QPSK	23.54	-1.1	22.44	33	PASS
			RB12#13	QPSK	23.50	-1.1	22.40	33	PASS
			RB25#0	QPSK	23.47	-1.1	22.37	33	PASS
		MCH	RB1#0	QPSK	24.20	-1.1	23.10	33	PASS
			RB1#13	QPSK	24.49	-1.1	23.39	33	PASS
			RB1#24	QPSK	24.28	-1.1	23.18	33	PASS
			RB12#0	QPSK	23.40	-1.1	22.30	33	PASS
			RB12#6	QPSK	23.50	-1.1	22.40	33	PASS
			RB12#13	QPSK	23.58	-1.1	22.48	33	PASS
			RB25#0	QPSK	23.49	-1.1	22.39	33	PASS
		HCH	RB1#0	QPSK	24.12	-1.1	23.02	33	PASS
			RB1#13	QPSK	24.35	-1.1	23.25	33	PASS
			RB1#24	QPSK	24.12	-1.1	23.02	33	PASS
			RB12#0	QPSK	23.36	-1.1	22.26	33	PASS
			RB12#6	QPSK	23.41	-1.1	22.31	33	PASS
			RB12#13	QPSK	23.46	-1.1	22.36	33	PASS
			RB25#0	QPSK	23.38	-1.1	22.28	33	PASS
	20	LCH	RB1#0	QPSK	24.06	-1.1	22.96	33	PASS
			RB1#50	QPSK	24.01	-1.1	22.91	33	PASS
			RB1#99	QPSK	23.96	-1.1	22.86	33	PASS
			RB50#0	QPSK	23.32	-1.1	22.22	33	PASS
			RB50#25	QPSK	23.31	-1.1	22.21	33	PASS
			RB50#50	QPSK	23.25	-1.1	22.15	33	PASS
			RB100#0	QPSK	23.31	-1.1	22.21	33	PASS
		MCH	RB1#0	QPSK	23.96	-1.1	22.86	33	PASS
			RB1#50	QPSK	23.95	-1.1	22.85	33	PASS
			RB1#99	QPSK	23.94	-1.1	22.84	33	PASS
			RB50#0	QPSK	23.20	-1.1	22.10	33	PASS
			RB50#25	QPSK	23.28	-1.1	22.18	33	PASS
			RB50#50	QPSK	23.21	-1.1	22.11	33	PASS
			RB100#0	QPSK	23.24	-1.1	22.14	33	PASS
		HCH	RB1#0	QPSK	23.94	-1.1	22.84	33	PASS
			RB1#50	QPSK	23.95	-1.1	22.85	33	PASS
			RB1#99	QPSK	23.86	-1.1	22.76	33	PASS
			RB50#0	QPSK	23.15	-1.1	22.05	33	PASS
			RB50#25	QPSK	23.13	-1.1	22.03	33	PASS
			RB50#50	QPSK	23.16	-1.1	22.06	33	PASS
			RB100#0	QPSK	23.12	-1.1	22.02	33	PASS

Effective (Isotropic) Radiated Power of Transmitter									
Test Mode	Test Bandwidth	Test Channel	Test RB	Modulation	Measured [dBm]	Gain [dBi]	EIRP [dBm]	Limit [dBm]	Verdict
TM2	5	LCH	RB1#0	16QAM	23.79	-1.1	22.69	33	PASS
			RB1#13	16QAM	23.95	-1.1	22.85	33	PASS
			RB1#24	16QAM	23.80	-1.1	22.70	33	PASS
			RB12#0	16QAM	22.44	-1.1	21.34	33	PASS
			RB12#6	16QAM	22.46	-1.1	21.36	33	PASS
			RB12#13	16QAM	22.49	-1.1	21.39	33	PASS
			RB25#0	16QAM	22.41	-1.1	21.31	33	PASS
		MCH	RB1#0	16QAM	23.70	-1.1	22.60	33	PASS
			RB1#13	16QAM	23.92	-1.1	22.82	33	PASS
			RB1#24	16QAM	23.66	-1.1	22.56	33	PASS
			RB12#0	16QAM	22.33	-1.1	21.23	33	PASS
			RB12#6	16QAM	22.49	-1.1	21.39	33	PASS
			RB12#13	16QAM	22.54	-1.1	21.44	33	PASS
			RB25#0	16QAM	22.43	-1.1	21.33	33	PASS
		HCH	RB1#0	16QAM	23.61	-1.1	22.51	33	PASS
			RB1#13	16QAM	23.96	-1.1	22.86	33	PASS
			RB1#24	16QAM	23.70	-1.1	22.60	33	PASS
			RB12#0	16QAM	22.35	-1.1	21.25	33	PASS
			RB12#6	16QAM	22.56	-1.1	21.46	33	PASS
			RB12#13	16QAM	22.37	-1.1	21.27	33	PASS
			RB25#0	16QAM	22.37	-1.1	21.27	33	PASS
	20	LCH	RB1#0	16QAM	23.45	-1.1	22.35	33	PASS
			RB1#50	16QAM	23.71	-1.1	22.61	33	PASS
			RB1#99	16QAM	23.42	-1.1	22.32	33	PASS
			RB50#0	16QAM	22.34	-1.1	21.24	33	PASS
			RB50#25	16QAM	22.31	-1.1	21.21	33	PASS
			RB50#50	16QAM	22.30	-1.1	21.20	33	PASS
			RB100#0	16QAM	22.28	-1.1	21.18	33	PASS
		MCH	RB1#0	16QAM	23.60	-1.1	22.50	33	PASS
			RB1#50	16QAM	23.73	-1.1	22.63	33	PASS
			RB1#99	16QAM	23.65	-1.1	22.55	33	PASS
			RB50#0	16QAM	22.24	-1.1	21.14	33	PASS
			RB50#25	16QAM	22.32	-1.1	21.22	33	PASS
			RB50#50	16QAM	22.23	-1.1	21.13	33	PASS
			RB100#0	16QAM	22.29	-1.1	21.19	33	PASS
		HCH	RB1#0	16QAM	23.58	-1.1	22.48	33	PASS
			RB1#50	16QAM	23.53	-1.1	22.43	33	PASS
			RB1#99	16QAM	23.36	-1.1	22.26	33	PASS
			RB50#0	16QAM	22.27	-1.1	21.17	33	PASS
			RB50#25	16QAM	22.15	-1.1	21.05	33	PASS
			RB50#50	16QAM	22.16	-1.1	21.06	33	PASS
			RB100#0	16QAM	22.15	-1.1	21.05	33	PASS

2. APPENDIX B - PEAK-TO-AVERAGE RATIO

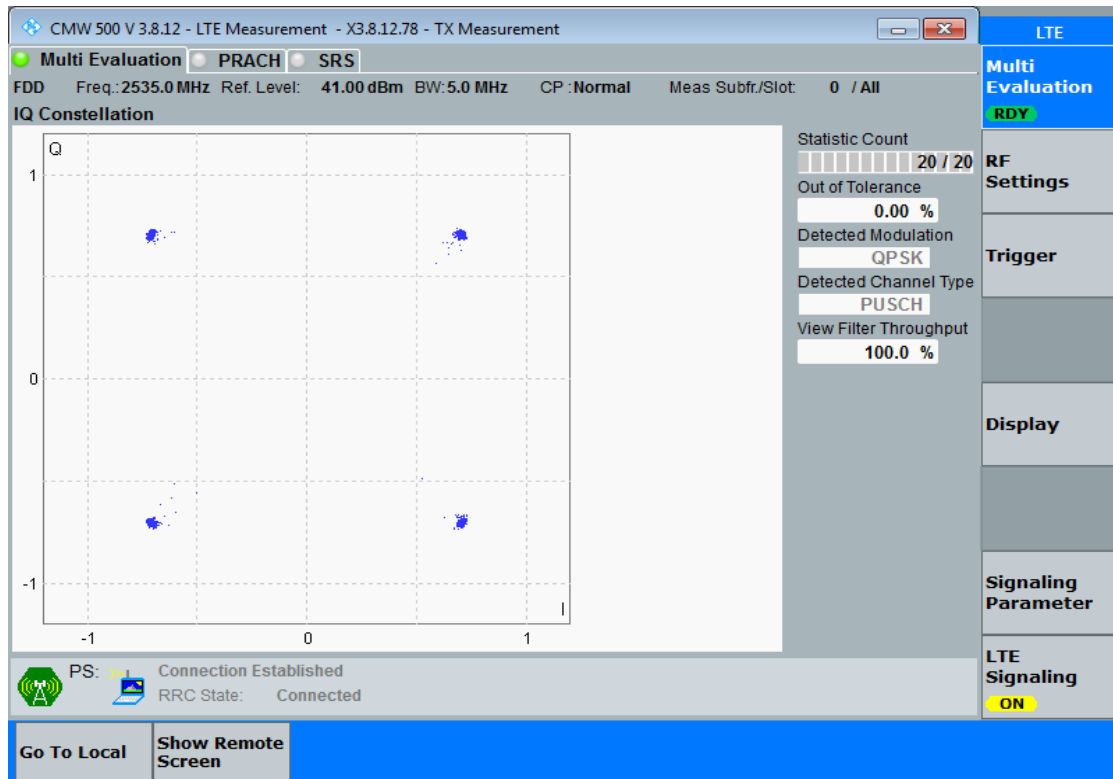
2.1 TEST RESULTS

Peak-to-Average Ratio							
Test Mode	Test Bandwidth	Test Channel	Test RB	Modulation	Measured [dBm]	Limit [dBm]	Verdict
TM1	5	MCH	RB25#0	QPSK	5.53	13	PASS
			RB1#0	QPSK	4.00	13	PASS
			RB1#24	QPSK	3.97	13	PASS
	20		RB100#0	QPSK	5.78	13	PASS
			RB1#0	QPSK	3.93	13	PASS
			RB1#99	QPSK	4.03	13	PASS
TM2	5		RB25#0	16QAM	6.59	13	PASS
			RB1#0	16QAM	4.75	13	PASS
			RB1#24	16QAM	4.65	13	PASS
	20		RB100#0	16QAM	6.76	13	PASS
			RB1#0	16QAM	4.64	13	PASS
			RB1#99	16QAM	4.68	13	PASS
TM3	5	RB25#0	64QAM	6.98	13	PASS	
		RB1#0	64QAM	5.58	13	PASS	
		RB1#24	64QAM	5.48	13	PASS	
	20	RB100#0	64QAM	7.46	13	PASS	
		RB1#0	64QAM	5.58	13	PASS	
		RB1#99	64QAM	5.67	13	PASS	

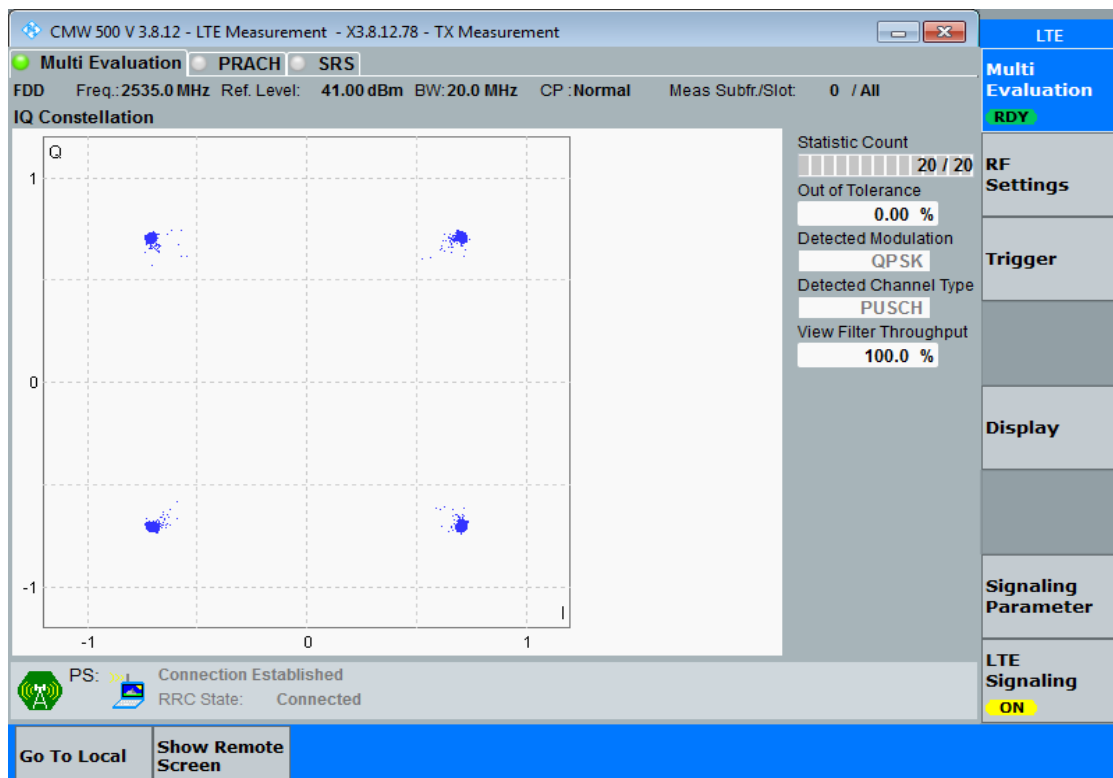
3. APPENDIX C - MODULATION CHARACTERISTICS

3.1 TEST PLOTS

3.1.1 TM1_5MHZ_MCH_RB25#0



3.1.2 TM1_20MHZ_MCH_RB100#0



3.1.3 TM2_5MHZ_MCH_RB25#0

3.1.4 TM2_20MHZ_MCH_RB100#0

3.1.5 TM3_5MHZ_MCH_RB25#0

CMW 500 V 3.8.12 - LTE Signaling 1 - X3.8.12.78

Connection Status

Cell: Connection Established

Packet Switched: Connection Established

RRC State: Connected

Event Log

- 06:23:40 Redirection Successful
- 06:23:39 Tracking Area Update Received
- 06:23:35 RRC Connection Established
- 06:23:34 RRC Connection Released
- 06:23:34 Redirection Start
- 06:23:09 Redirection Successful
- 06:23:00 Tracking Area Update Received

UE Info

IMEI: 867843050056873

IMSI: 001010123456789

Voice Domain Pr... IMS PS Voice preferred CS Voi

UE's Usage Setti... Data centric

Default Bearer IPv4 address IPv6 prefix

5 (cmw500.r... 172.22.1.100 fc01:abab:cdcd:

Dedicated Bearer TFT Port Range DL / UL

6 (->5, Default) 5005 - 5008 / 5005 - 5008

Operating Band: Band 7 FDD

Parameter	Downlink	Uplink
Channel	3100 Ch	21100 Ch
Frequency	2655.0 MHz	2535.0 MHz
Cell Bandwidth	5.0 MHz	5.0 MHz
RS EPRE	-75.0 dBm/15kHz	
Full Cell BW Pow.	-50.2 dBm	
PUSCH Open Loop Nom.Power		0 dBm
PUSCH Closed Loop Target Power		-20.0 dBm

Sched. User def. Channels

Parameter	Downlink	Uplink
# RB	25	25
Start RB	0	0
Mod / TBSI	QPSK 5	64-QAM 19
Code Rate / TBS	0.410 2216	0.497 10680
Throughput	2.187 Mbit/s	10.680 Mbit/s

Go To Local Show Remote Screen

LTE Signaling ON

3.1.6 TM3_20MHZ_MCH_RB100#0

CMW 500 V 3.8.12 - LTE Signaling 1 - X3.8.12.78

Connection Status

Cell: Connection Established

Packet Switched: Connection Established

RRC State: Connected

Event Log

- 06:24:11 Redirection Successful
- 06:24:11 Tracking Area Update Received
- 06:24:07 RRC Connection Established
- 06:24:06 RRC Connection Released
- 06:24:06 Redirection Start
- 06:23:40 Redirection Successful
- 06:23:30 Tracking Area Update Received

UE Info

IMEI: 867843050056873

IMSI: 001010123456789

Voice Domain Pr... IMS PS Voice preferred CS Voi

UE's Usage Setti... Data centric

Default Bearer IPv4 address IPv6 prefix

5 (cmw500.r... 172.22.1.100 fc01:abab:cdcd:

Dedicated Bearer TFT Port Range DL / UL

6 (->5, Default) 5005 - 5008 / 5005 - 5008

Operating Band: Band 7 FDD

Parameter	Downlink	Uplink
Channel	3100 Ch	21100 Ch
Frequency	2655.0 MHz	2535.0 MHz
Cell Bandwidth	20.0 MHz	20.0 MHz
RS EPRE	-75.0 dBm/15kHz	
Full Cell BW Pow.	-44.2 dBm	
PUSCH Open Loop Nom.Power		0 dBm
PUSCH Closed Loop Target Power		-20.0 dBm

Sched. User def. Channels

Parameter	Downlink	Uplink
# RB	100	100
Start RB	0	0
Mod / TBSI	QPSK 5	64-QAM 19
Code Rate / TBS	0.330 8760	0.509 43816
Throughput	8.734 Mbit/s	43.816 Mbit/s

Go To Local Show Remote Screen

LTE Signaling ON

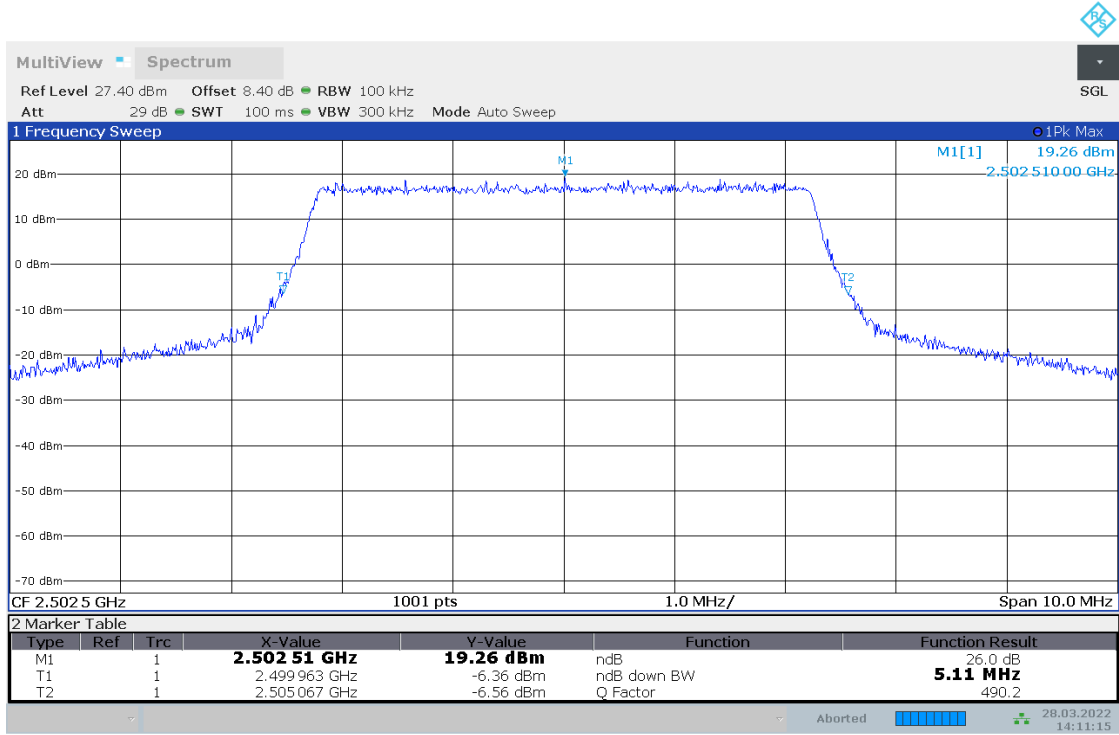
4. APPENDIX D - OCCUPIED BANDWIDTH

4.1 TEST RESULTS

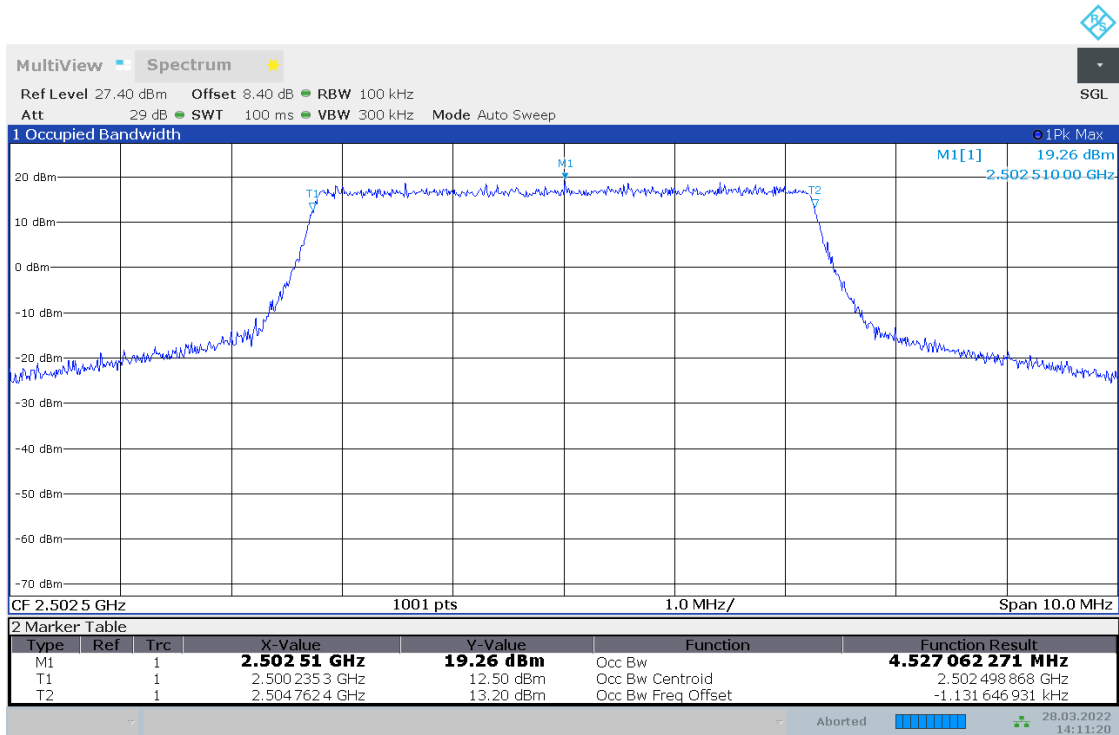
Occupied Bandwidth							
Test Mode	Test Bandwidth	Test Channel	Test RB	Modulation	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
TM1	5	LCH	RB25#0	QPSK	4.53	5.11	PASS
		MCH	RB25#0	QPSK	4.52	5.16	PASS
		HCH	RB25#0	QPSK	4.52	5.18	PASS
	10	LCH	RB50#0	QPSK	9.02	10.11	PASS
		MCH	RB50#0	QPSK	9.00	10.07	PASS
		HCH	RB50#0	QPSK	9.00	10.01	PASS
	15	LCH	RB75#0	QPSK	13.50	15.07	PASS
		MCH	RB75#0	QPSK	13.50	14.93	PASS
		HCH	RB75#0	QPSK	13.50	14.96	PASS
	20	LCH	RB100#0	QPSK	18.05	19.98	PASS
		MCH	RB100#0	QPSK	18.04	20.18	PASS
		HCH	RB100#0	QPSK	18.06	20.10	PASS
TM2	5	LCH	RB25#0	16QAM	4.53	5.16	PASS
		MCH	RB25#0	16QAM	4.53	5.13	PASS
		HCH	RB25#0	16QAM	4.53	5.16	PASS
	10	LCH	RB50#0	16QAM	9.02	10.11	PASS
		MCH	RB50#0	16QAM	9.02	10.07	PASS
		HCH	RB50#0	16QAM	9.03	10.13	PASS
	15	LCH	RB75#0	16QAM	13.51	14.93	PASS
		MCH	RB75#0	16QAM	13.51	14.93	PASS
		HCH	RB75#0	16QAM	13.50	15.04	PASS
	20	LCH	RB100#0	16QAM	18.08	20.06	PASS
		MCH	RB100#0	16QAM	18.10	20.06	PASS
		HCH	RB100#0	16QAM	18.08	19.98	PASS
TM3	5	LCH	RB25#0	64QAM	4.54	5.12	PASS
		MCH	RB25#0	64QAM	4.53	5.21	PASS
		HCH	RB25#0	64QAM	4.52	5.05	PASS
	10	LCH	RB50#0	64QAM	9.01	10.09	PASS
		MCH	RB50#0	64QAM	9.02	10.03	PASS
		HCH	RB50#0	64QAM	9.01	10.05	PASS
	15	LCH	RB75#0	64QAM	13.50	14.89	PASS
		MCH	RB75#0	64QAM	13.51	14.98	PASS
		HCH	RB75#0	64QAM	13.52	15.02	PASS
	20	LCH	RB100#0	64QAM	18.05	19.98	PASS
		MCH	RB100#0	64QAM	18.11	19.98	PASS
		HCH	RB100#0	64QAM	18.09	20.02	PASS

4.2 TEST PLOTS

4.2.1 TM1_5MHZ_LCH_RB25#0

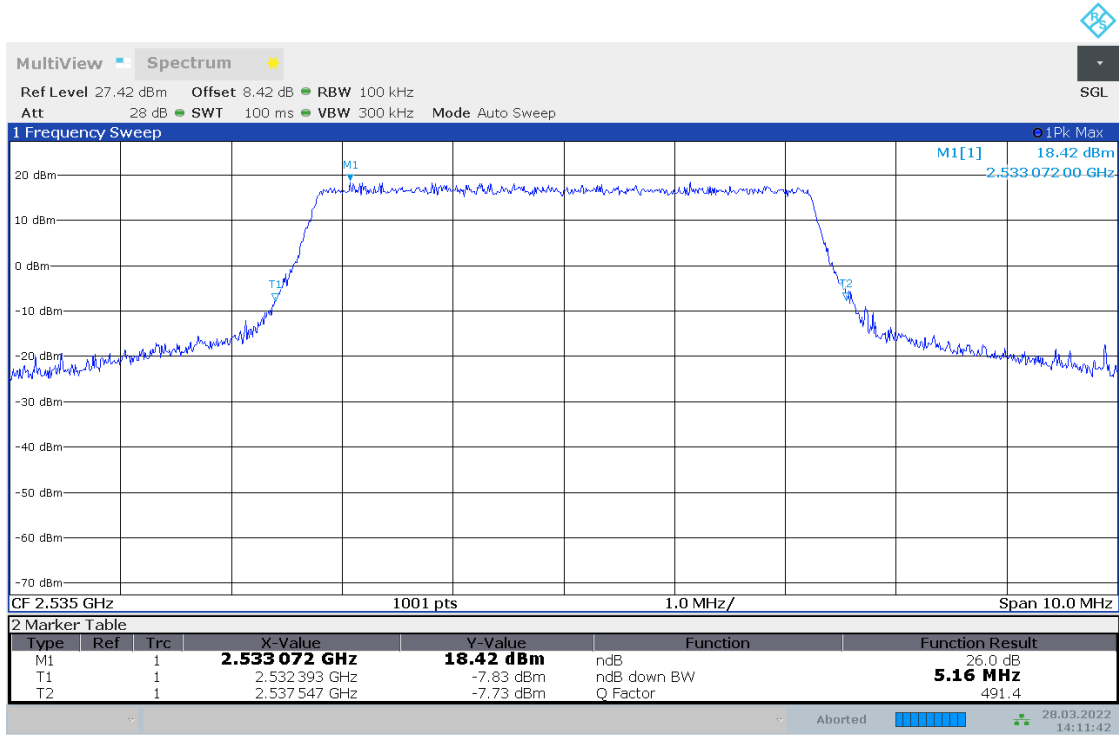


14:11:16 28.03.2022

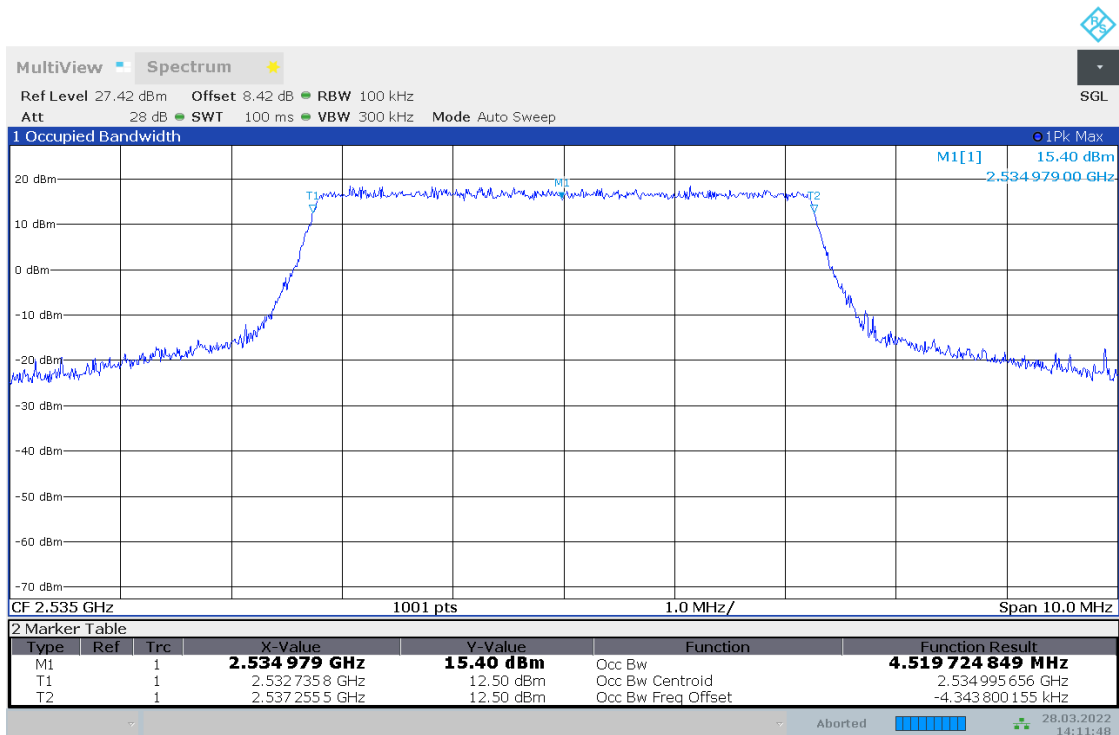


14:11:21 28.03.2022

4.2.2 TM1_5MHZ_MCH_RB25#0

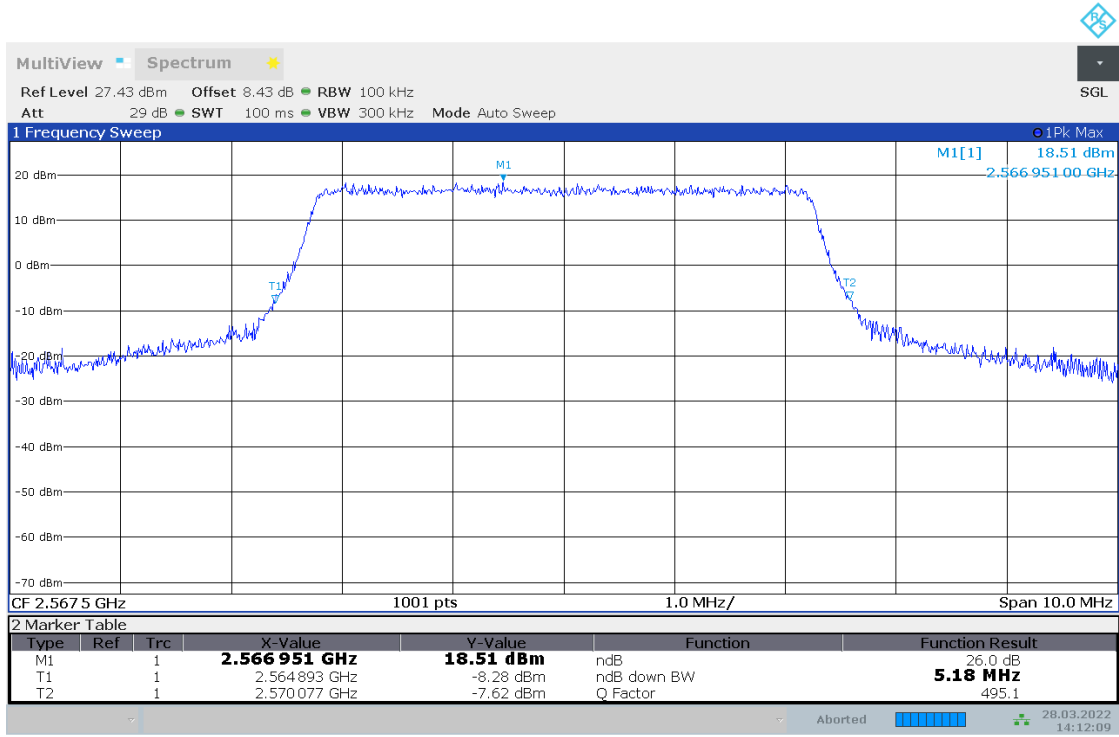


14:11:43 28.03.2022

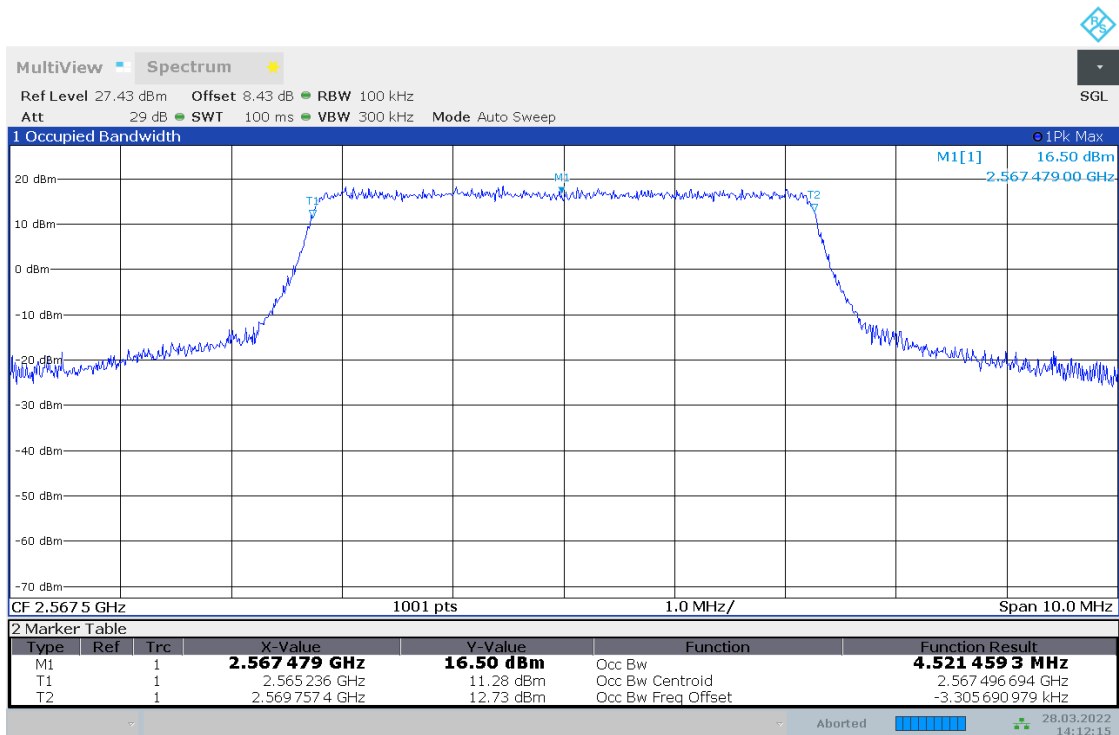


14:11:49 28.03.2022

4.2.3 TM1_5MHZ_HCH_RB25#0

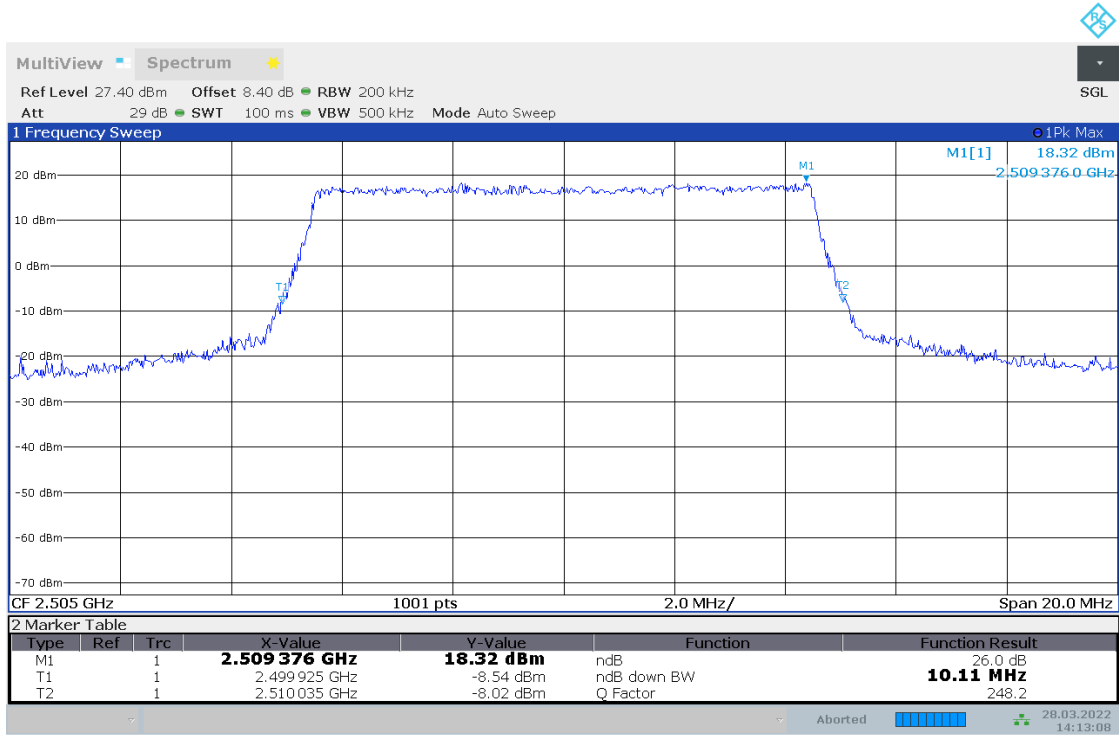


14:12:10 28.03.2022

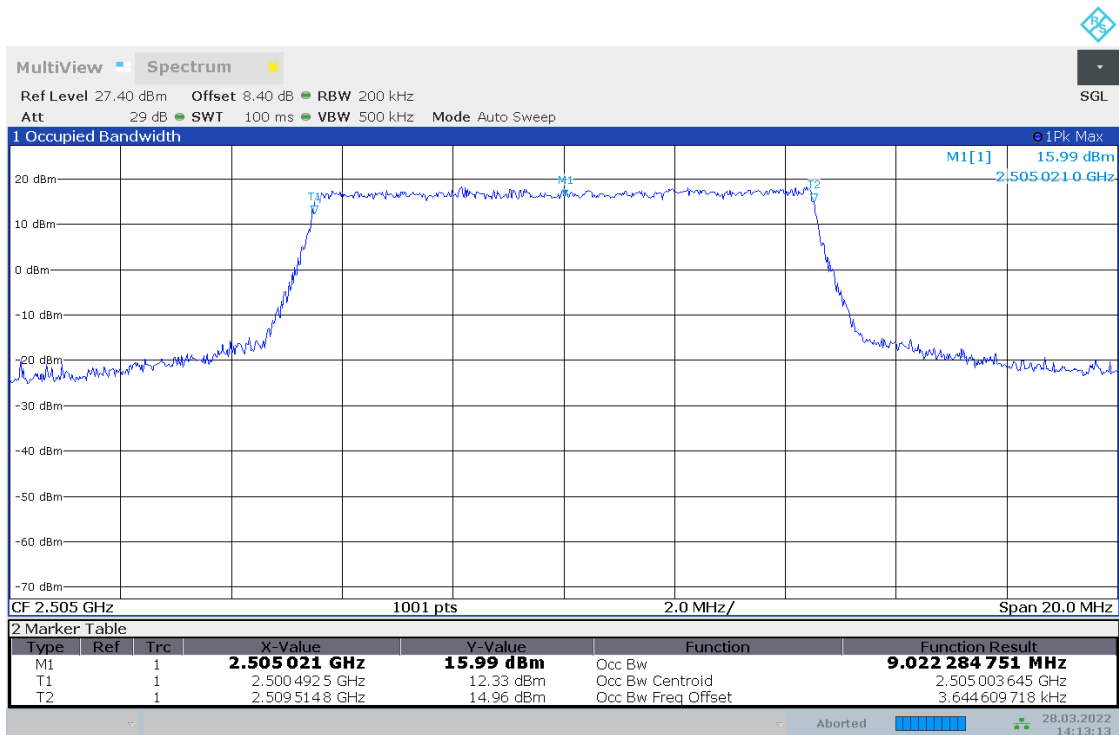


14:12:16 28.03.2022

4.2.4 TM1_10MHZ_LCH_RB50#0

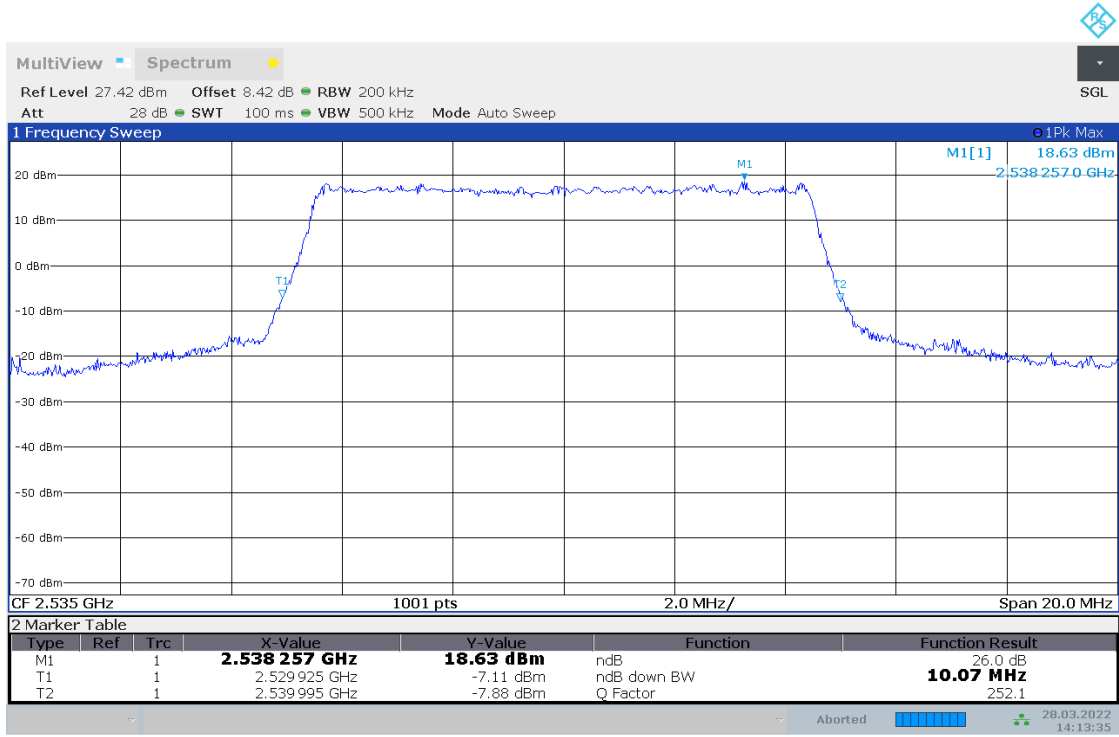


14:13:09 28.03.2022

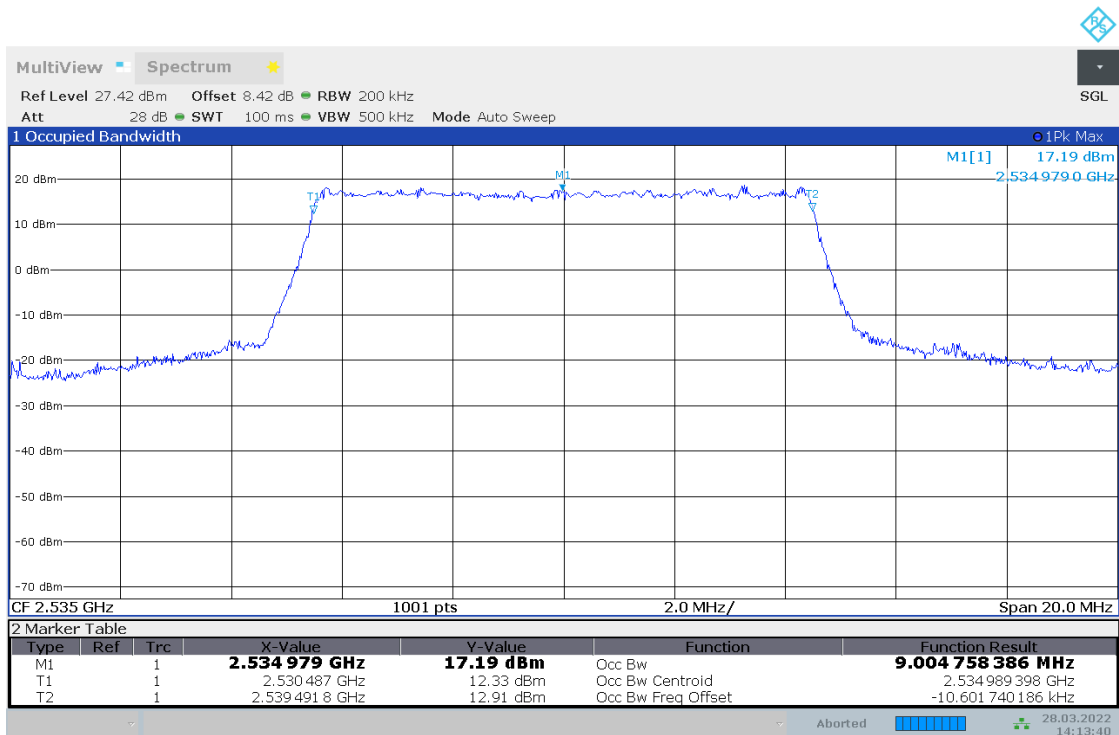


14:13:14 28.03.2022

4.2.5 TM1_10MHZ_MCH_RB50#0

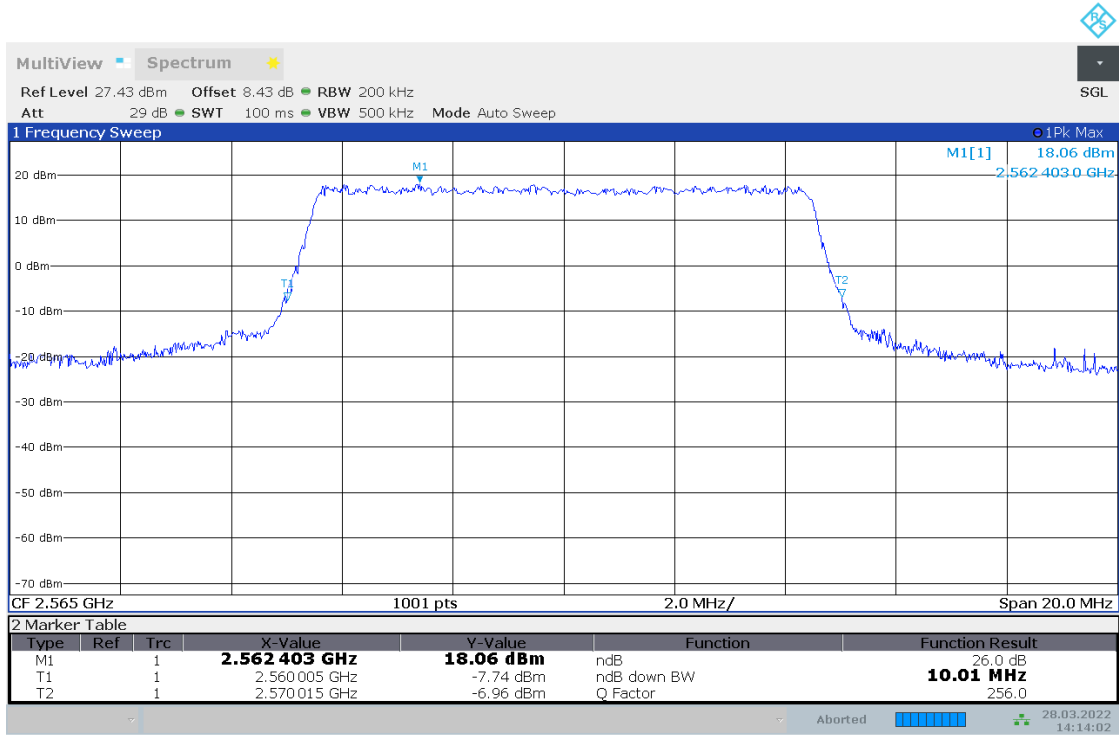


14:13:36 28.03.2022

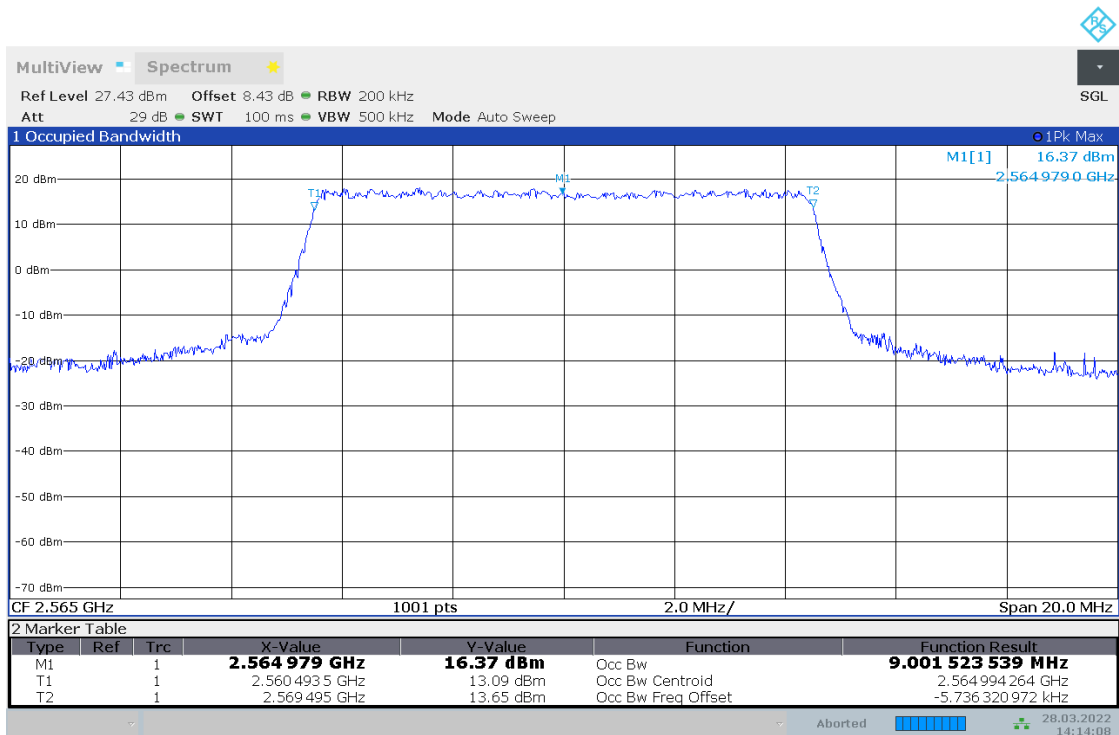


14:13:41 28.03.2022

4.2.6 TM1_10MHZ_HCH_RB50#0

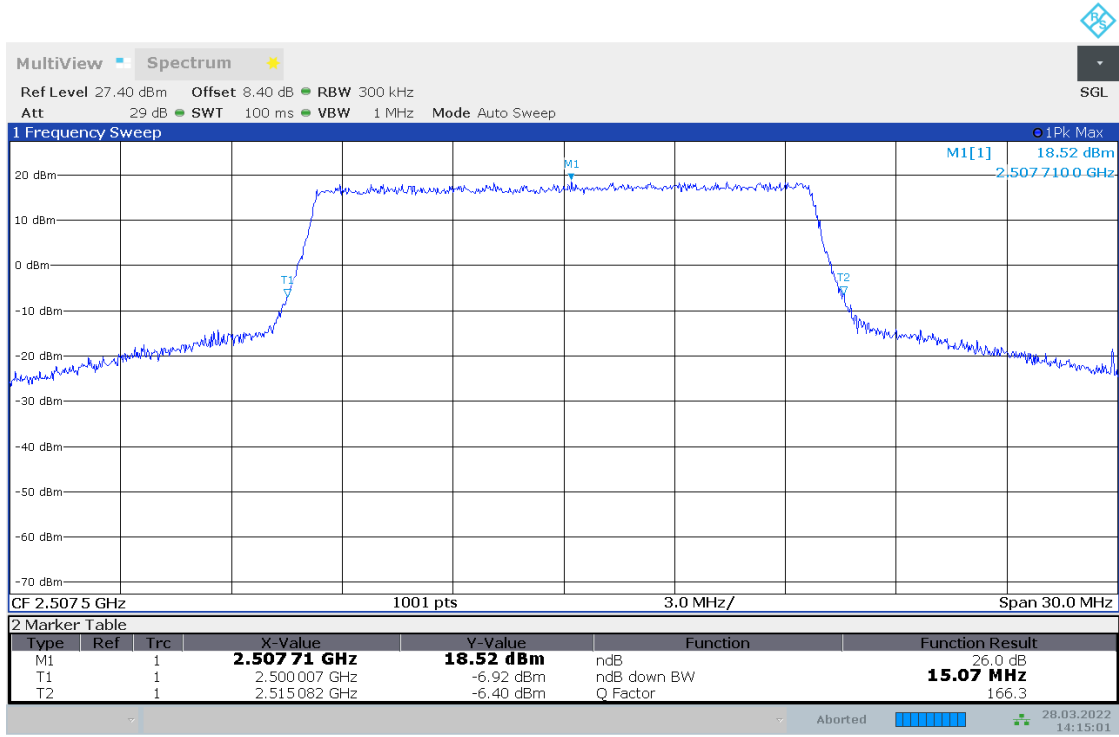


14:14:03 28.03.2022

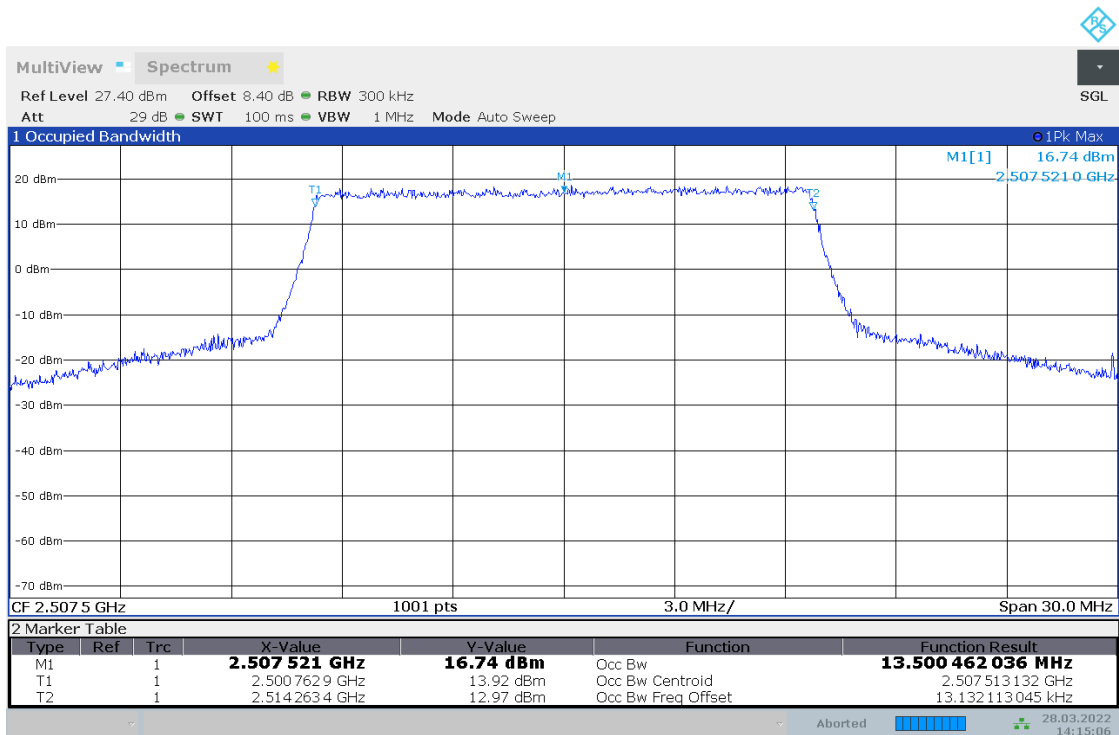


14:14:09 28.03.2022

4.2.7 TM1_15MHZ_LCH_RB75#0

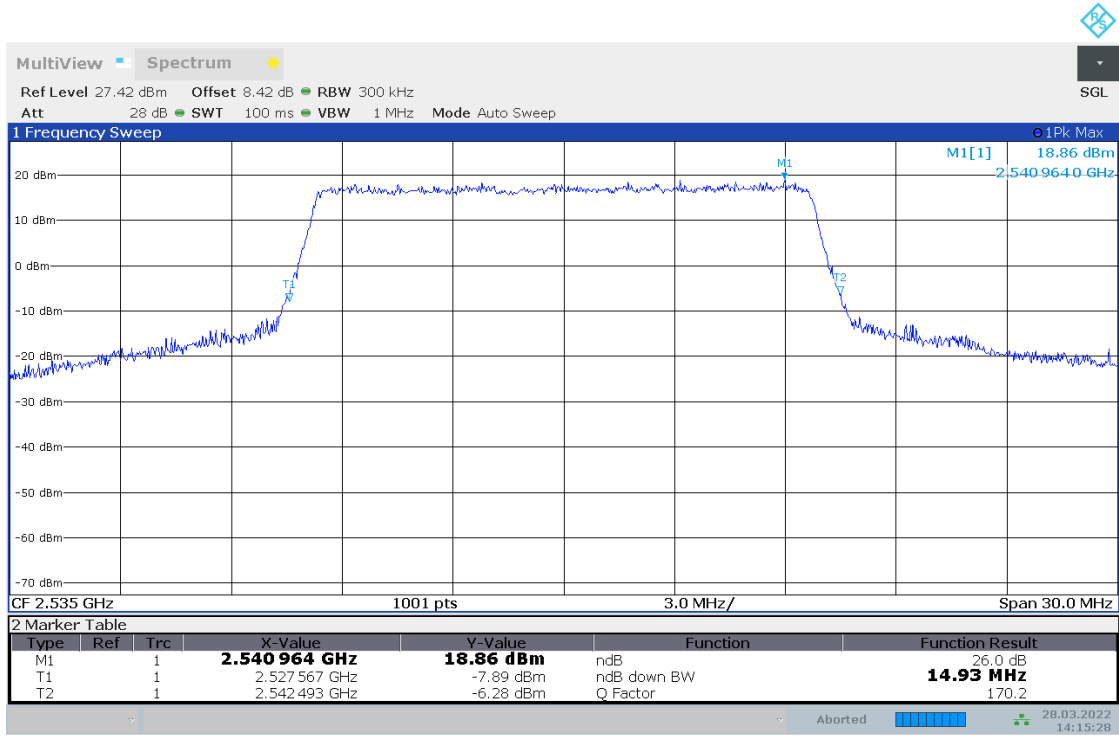


14:15:02 28.03.2022

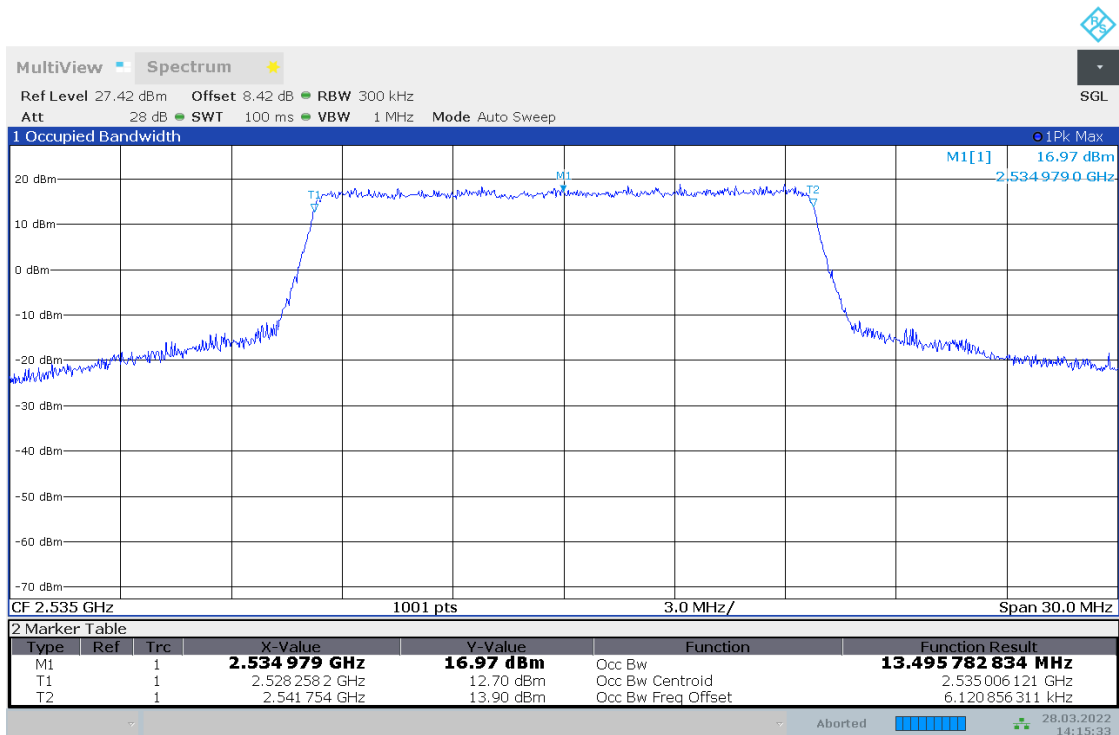


14:15:07 28.03.2022

4.2.8 TM1_15MHZ_MCH_RB75#0

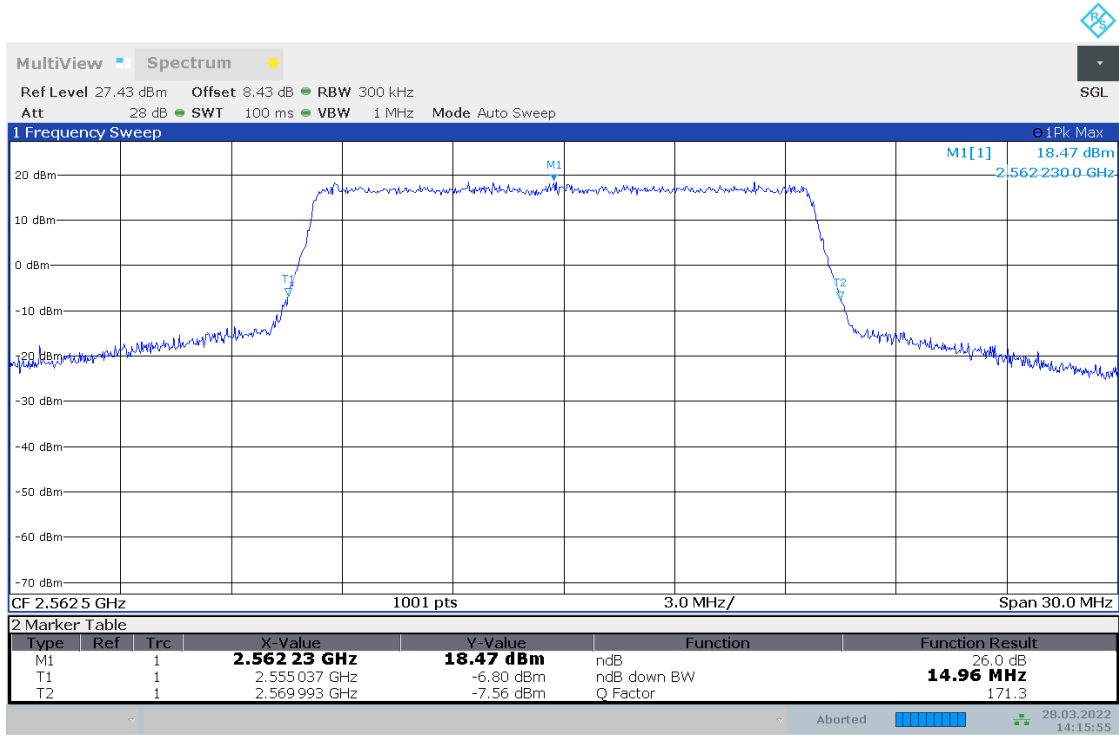


14:15:29 28.03.2022

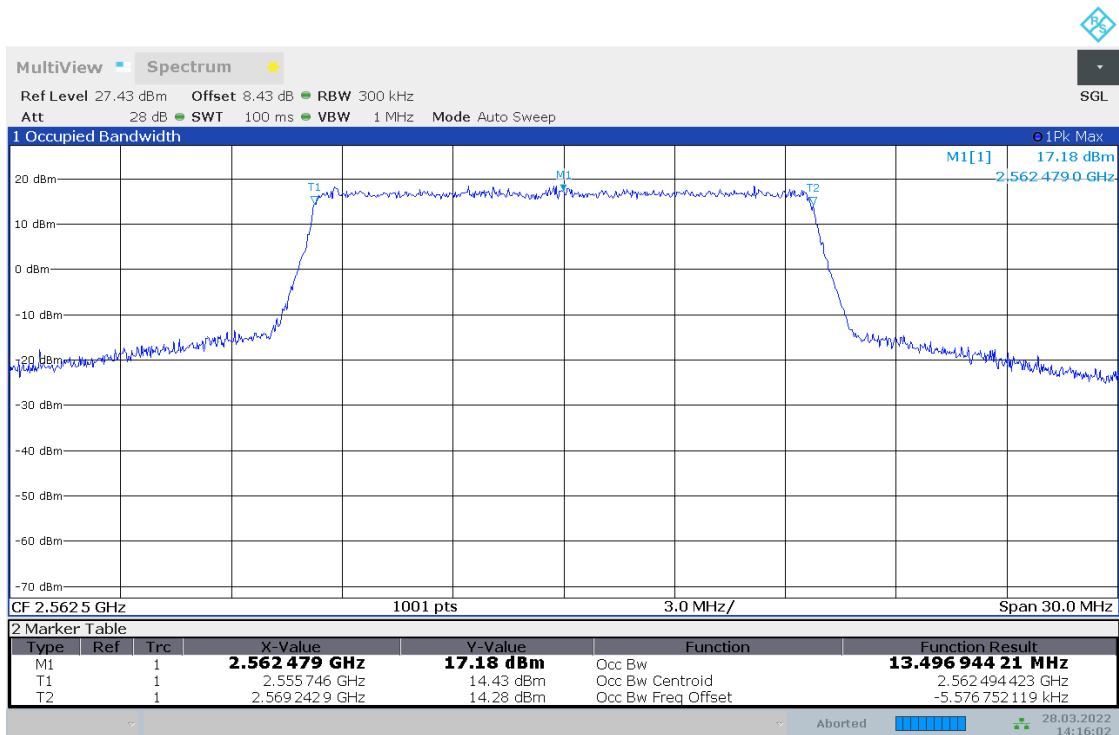


14:15:34 28.03.2022

4.2.9 TM1_15MHZ_HCH_RB75#0

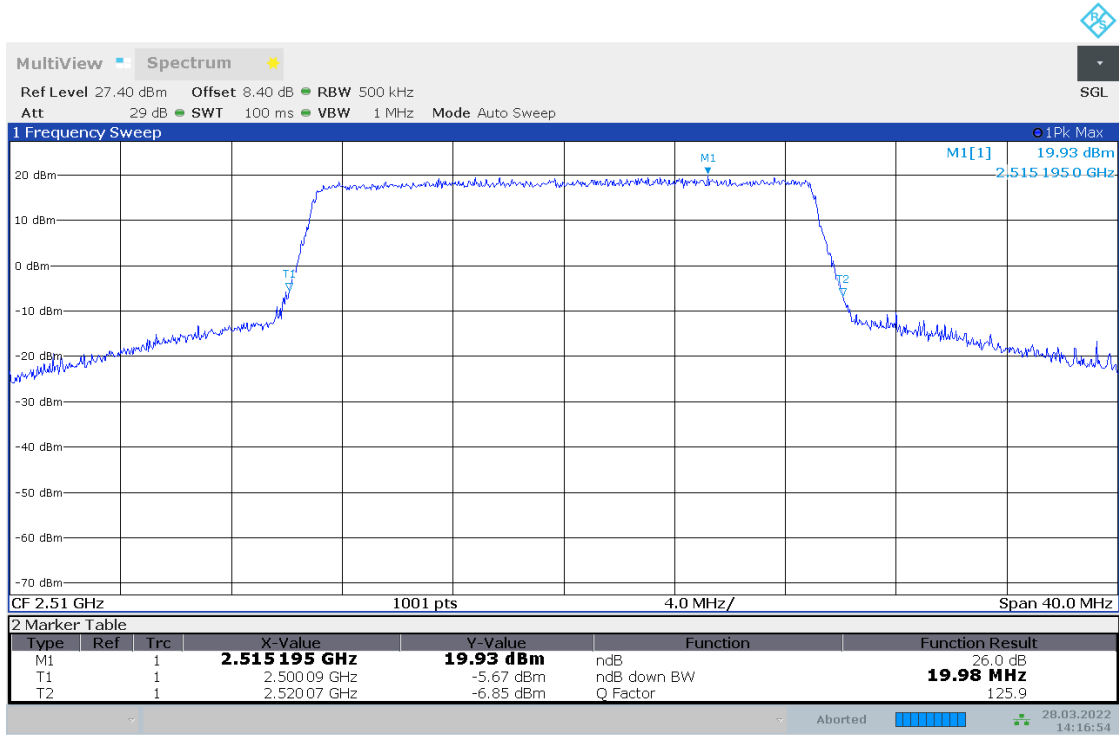


14:15:56 28.03.2022

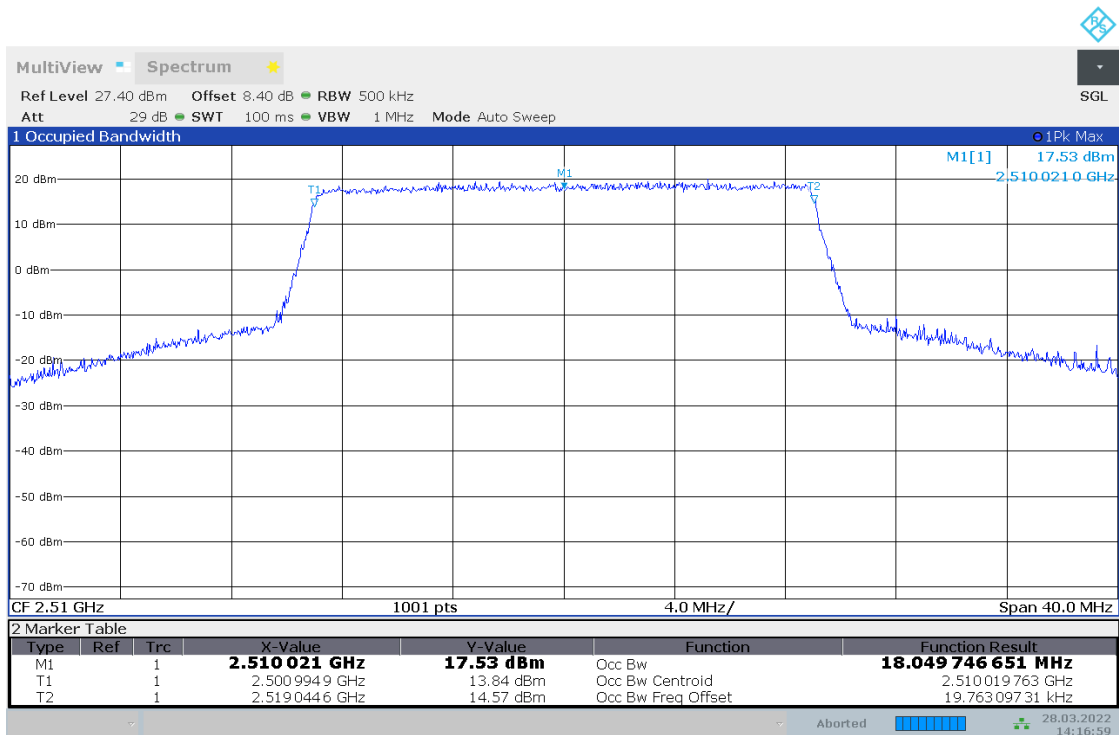


14:16:02 28.03.2022

4.2.10 TM1_20MHZ_LCH_RB100#0

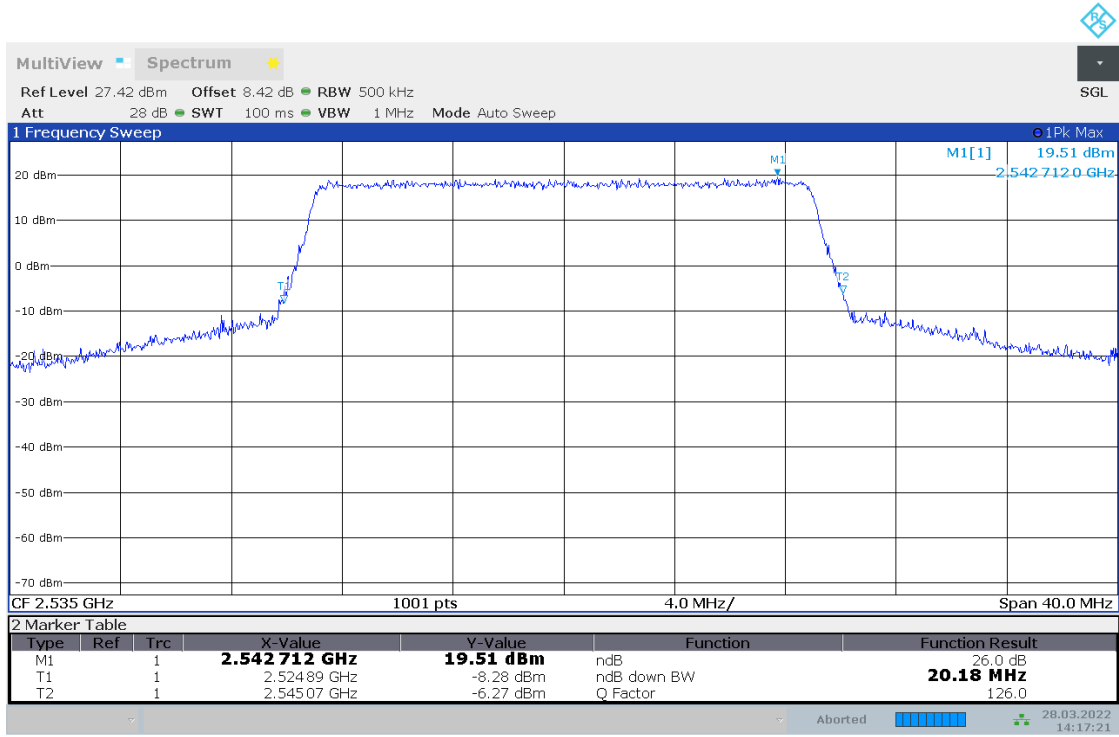


14:16:55 28.03.2022

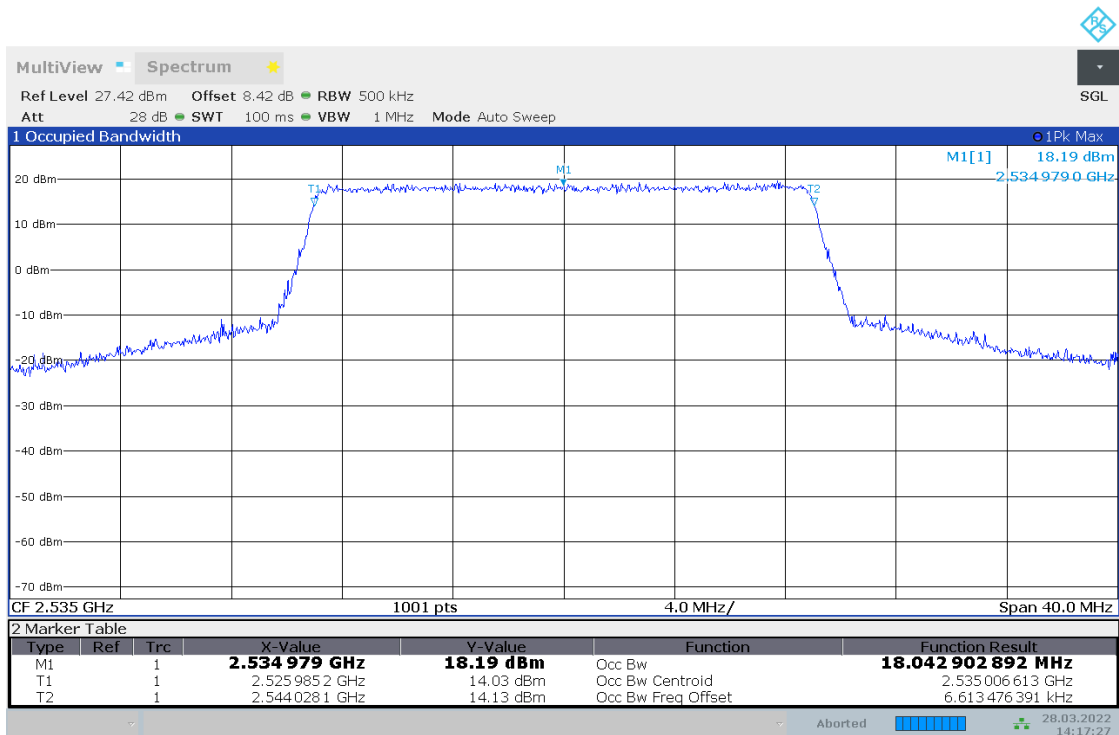


14:17:00 28.03.2022

4.2.11 TM1_20MHZ_MCH_RB100#0

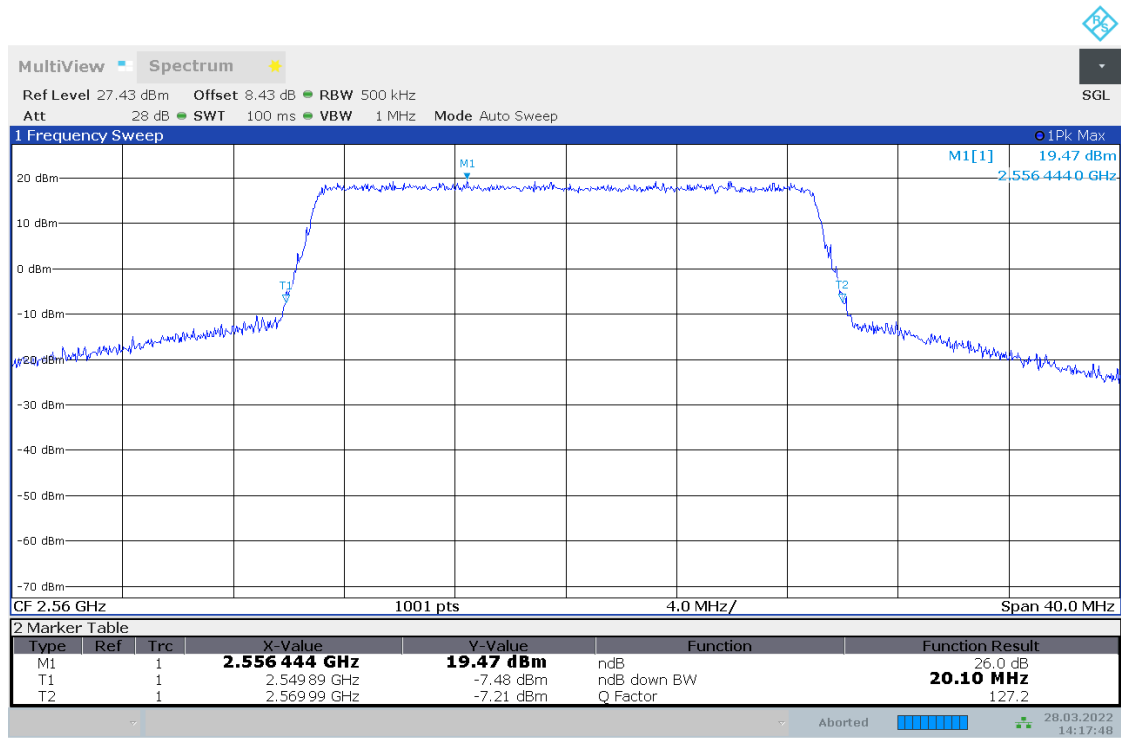


14:17:22 28.03.2022

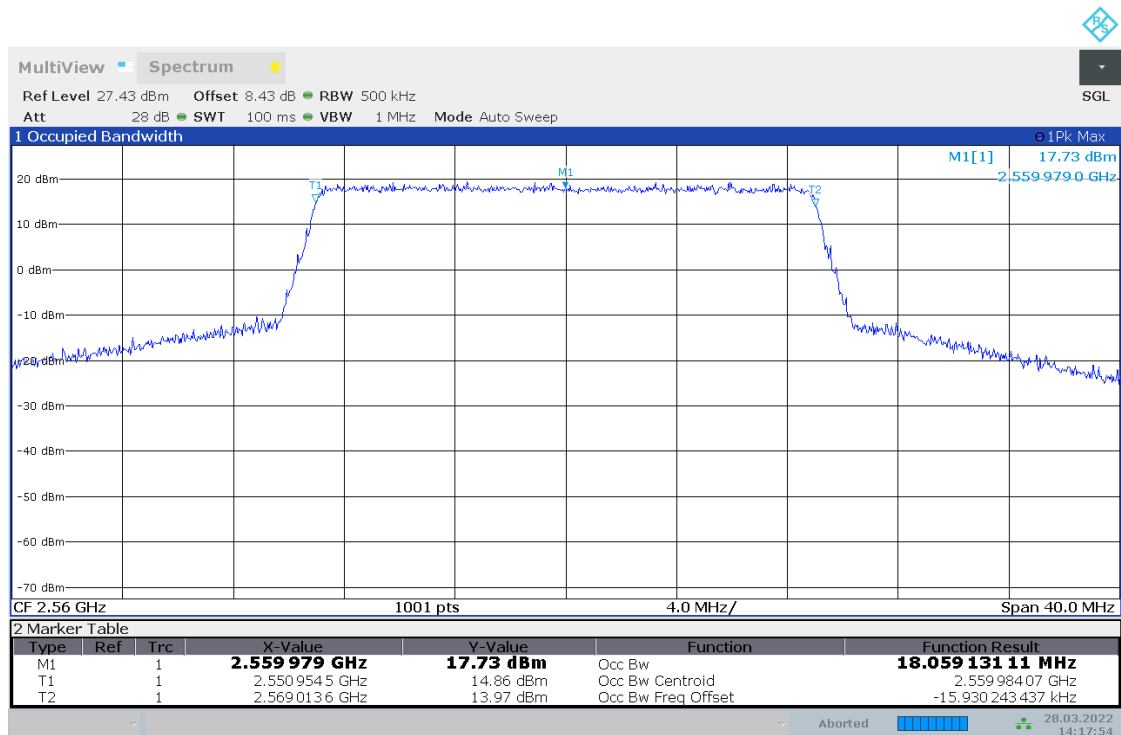


14:17:27 28.03.2022

4.2.12 TM1_20MHZ_HCH_RB100#0

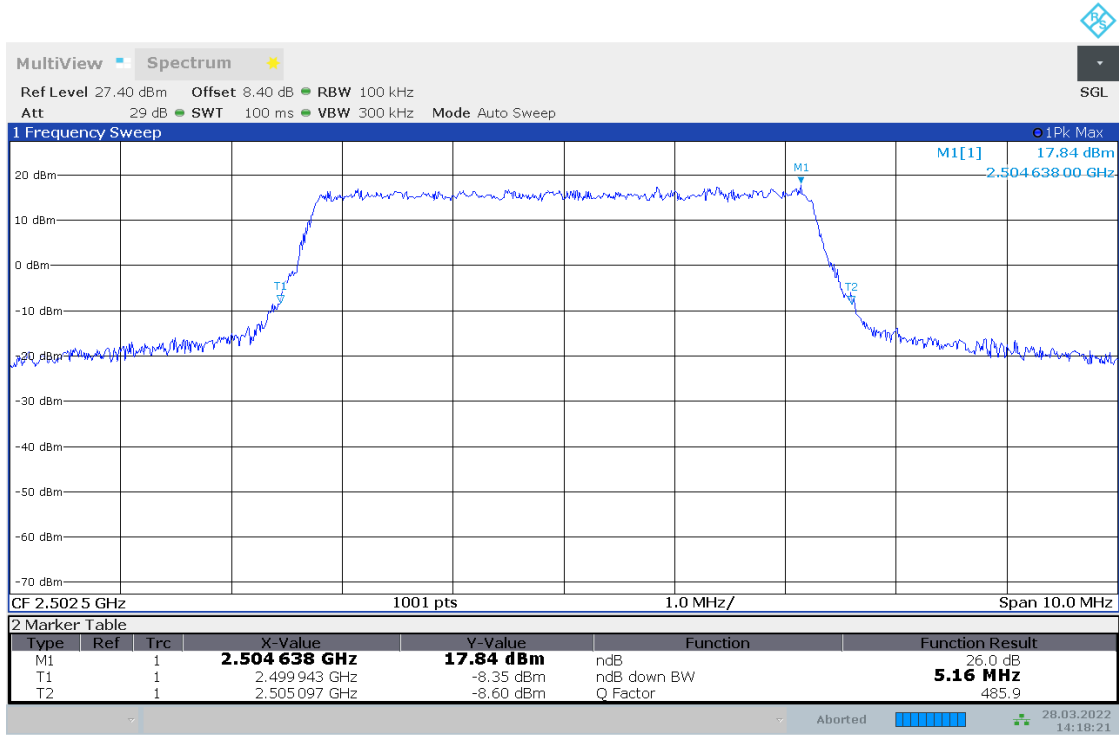


14:17:49 28.03.2022

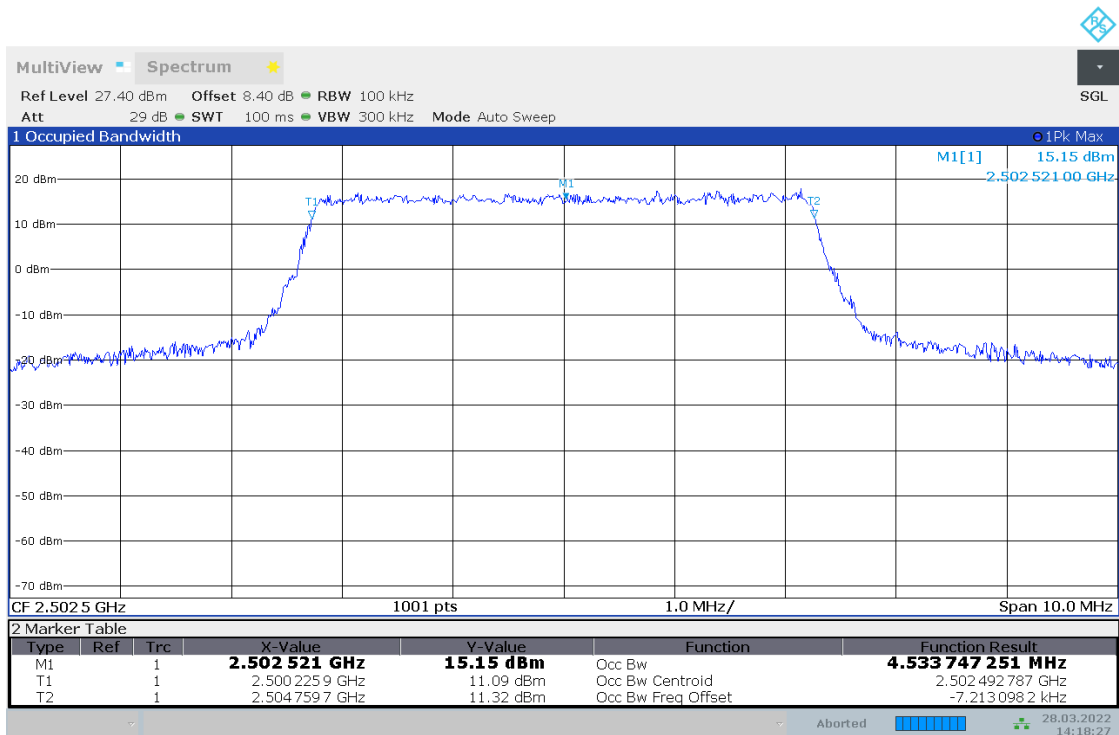


14:17:55 28.03.2022

4.2.13 TM2_5MHZ_LCH_RB25#0

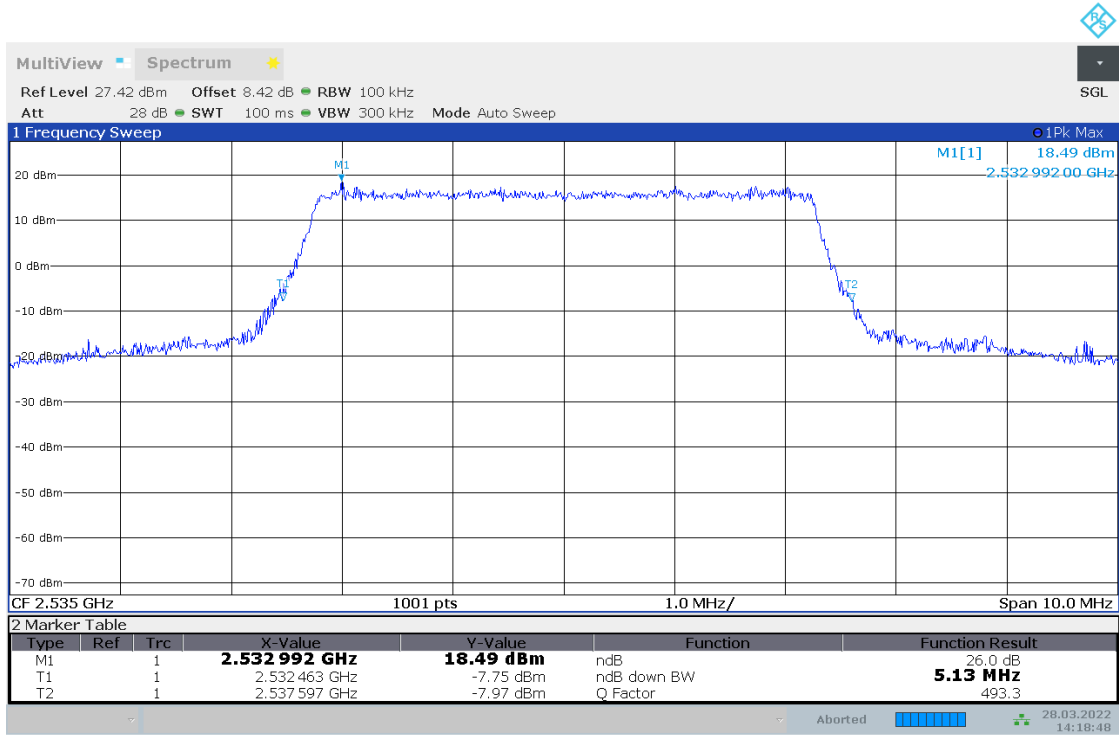


14:18:22 28.03.2022

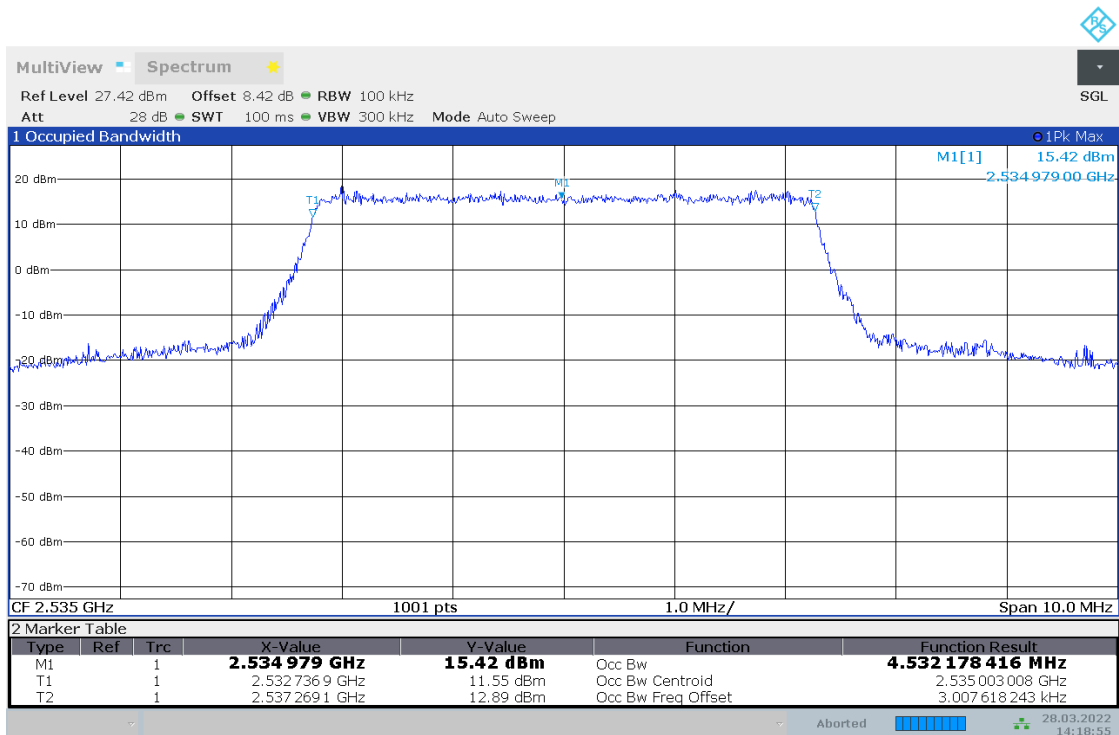


14:18:28 28.03.2022

4.2.14 TM2_5MHZ_MCH_RB25#0

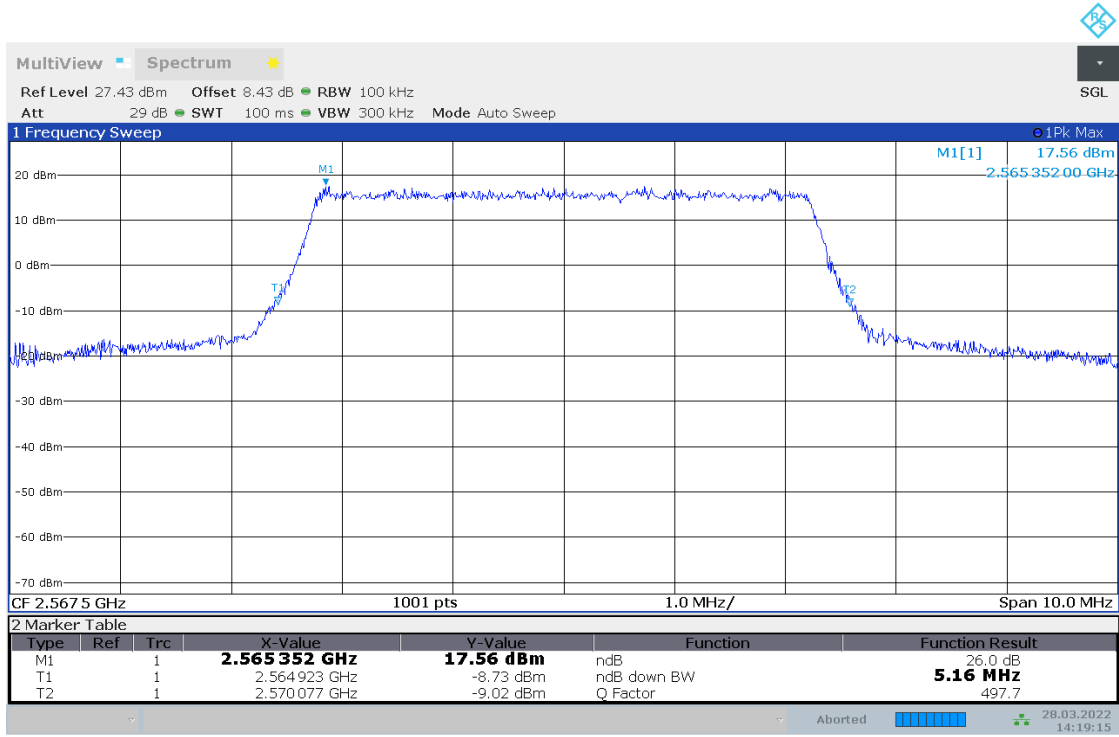


14:18:49 28.03.2022

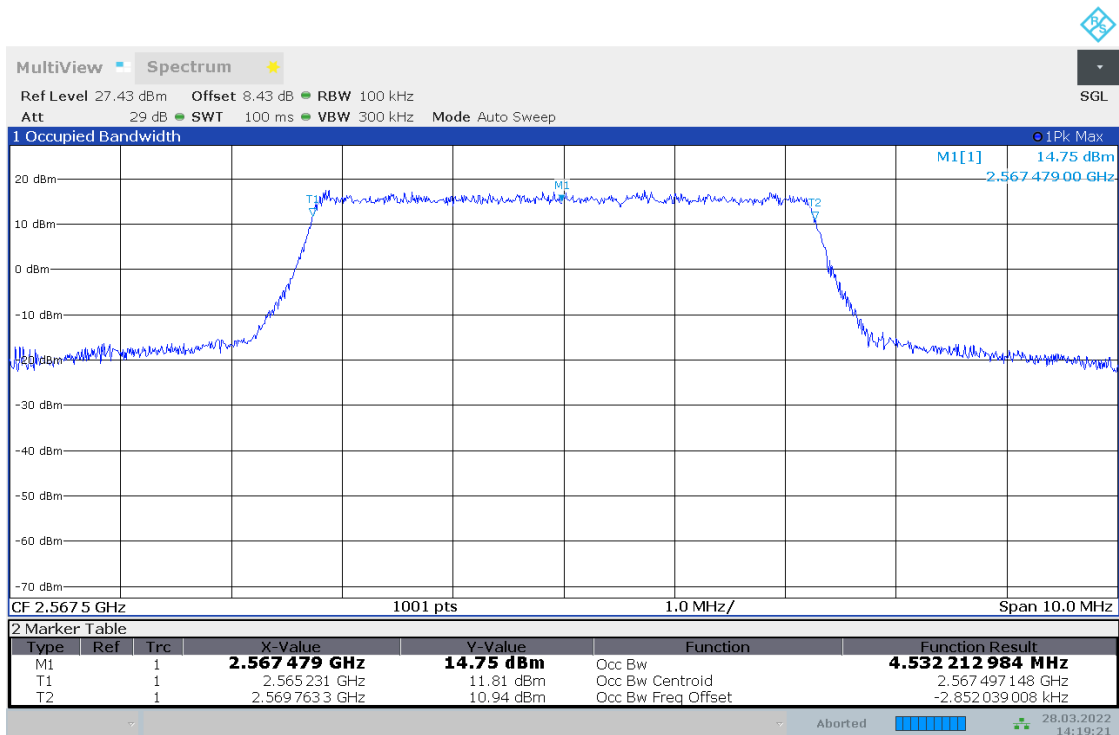


14:18:55 28.03.2022

4.2.15 TM2_5MHZ_HCH_RB25#0

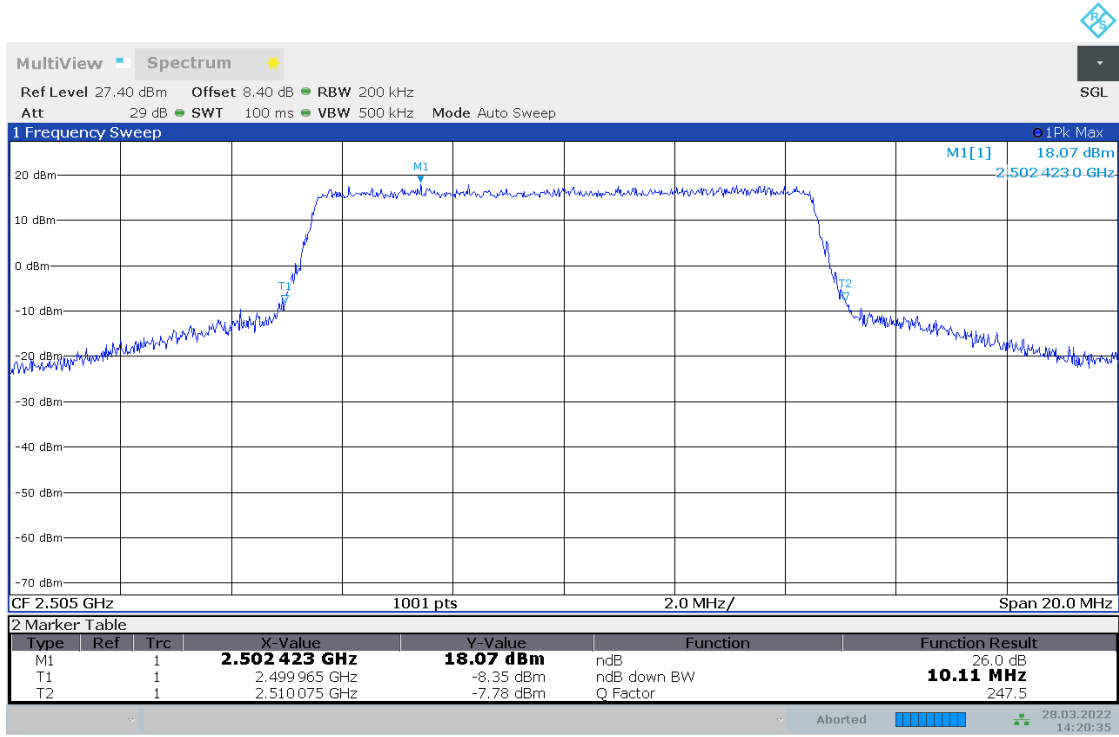


14:19:16 28.03.2022

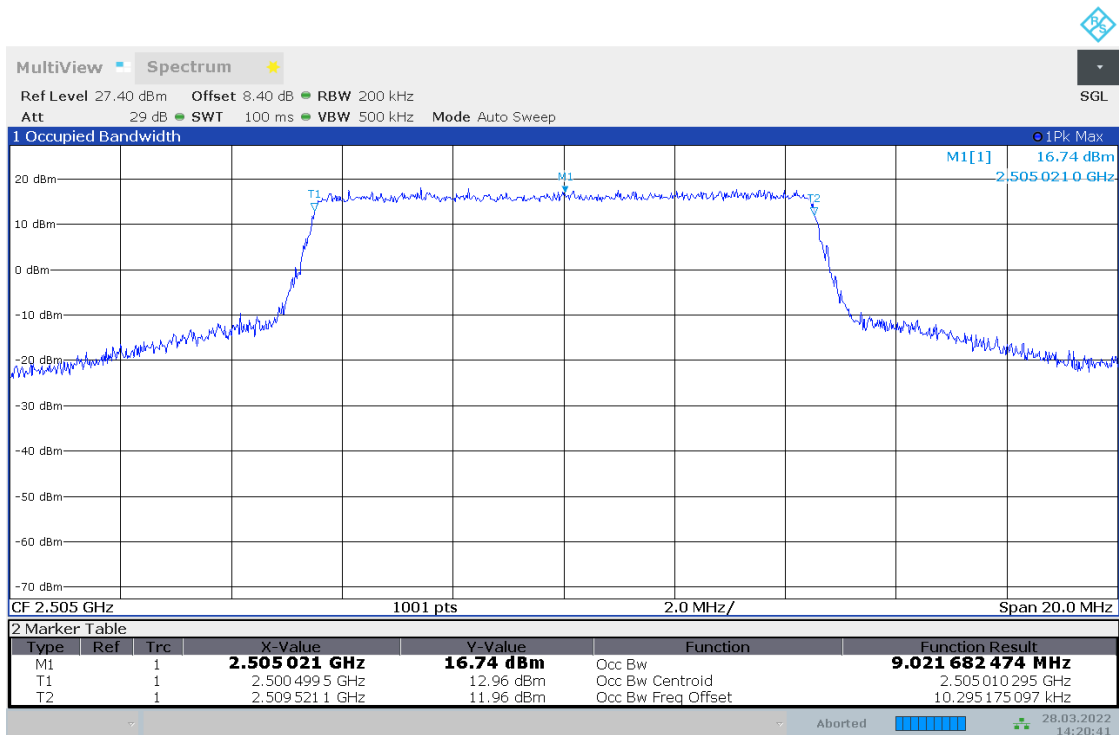


14:19:22 28.03.2022

4.2.16 TM2_10MHZ_LCH_RB50#0

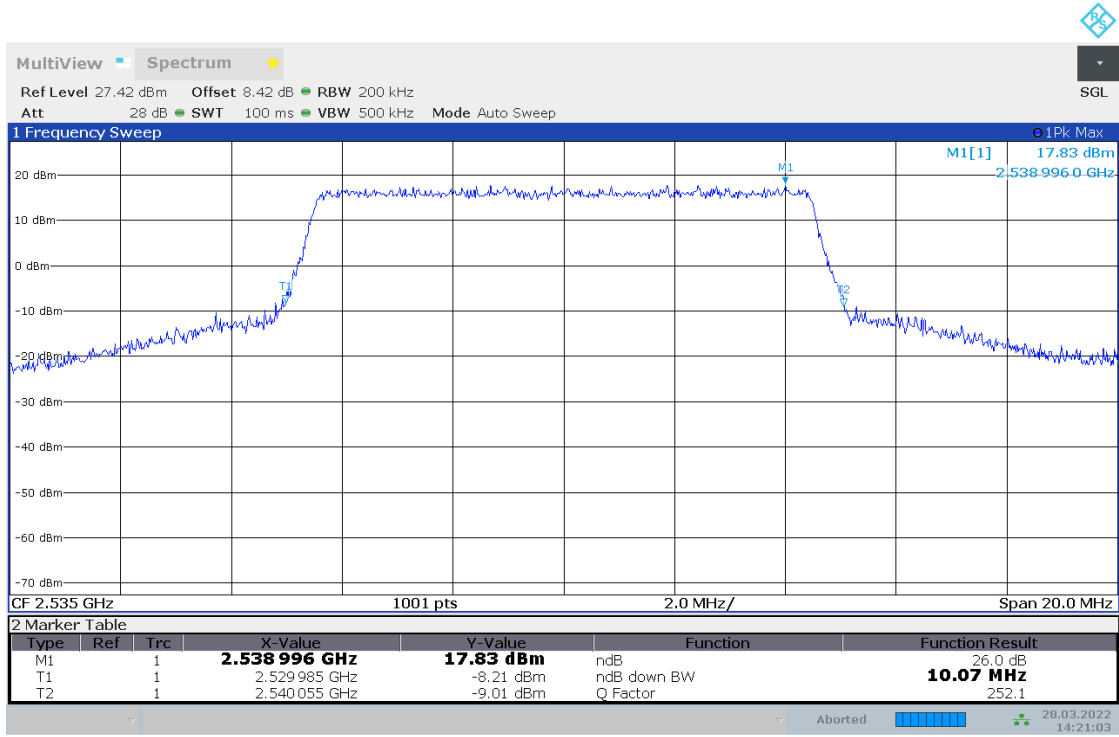


14:20:35 28.03.2022

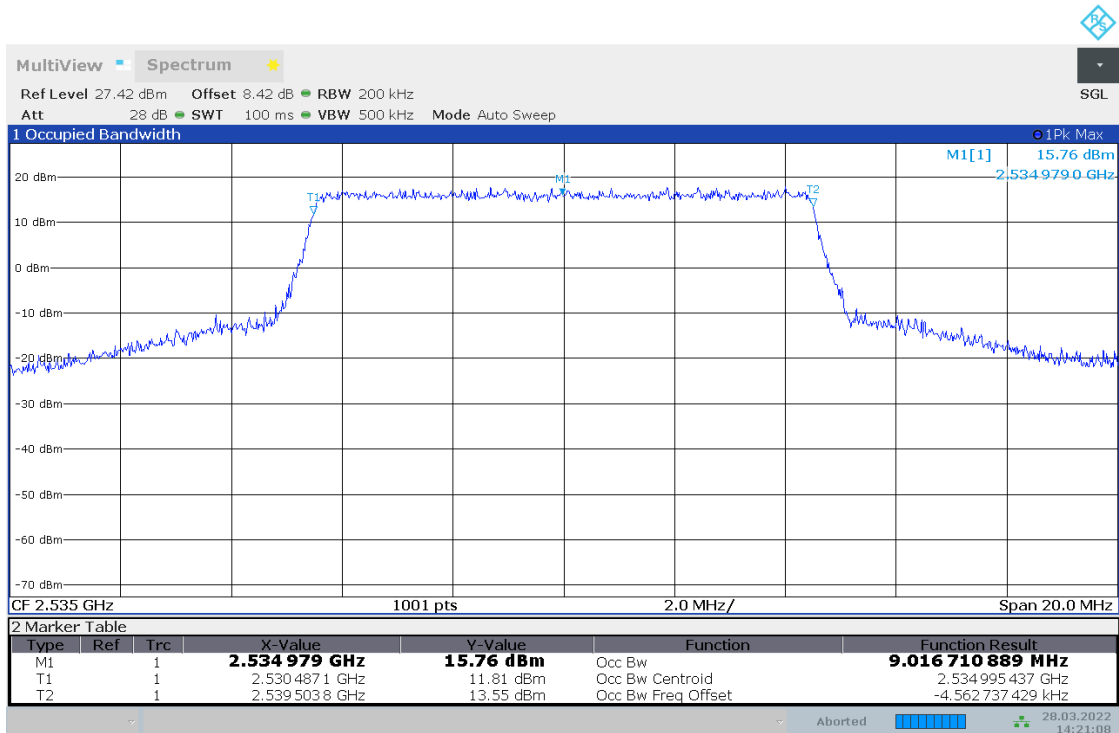


14:20:41 28.03.2022

4.2.17 TM2_10MHZ_MCH_RB50#0

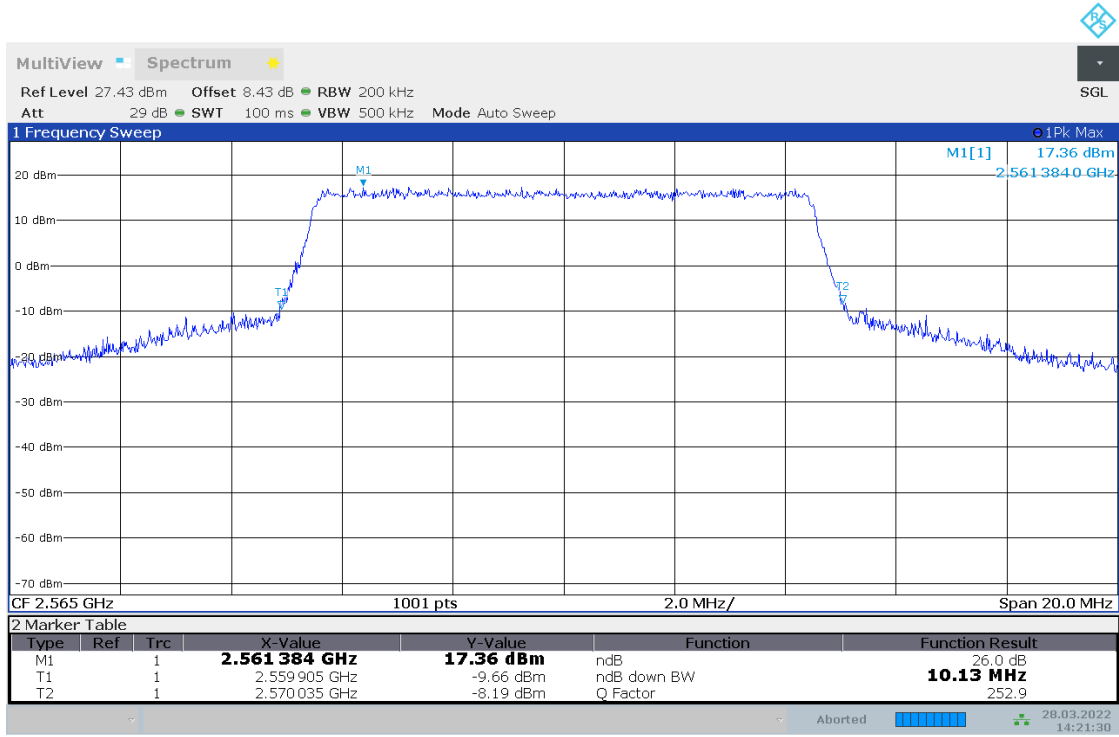


14:21:03 28.03.2022

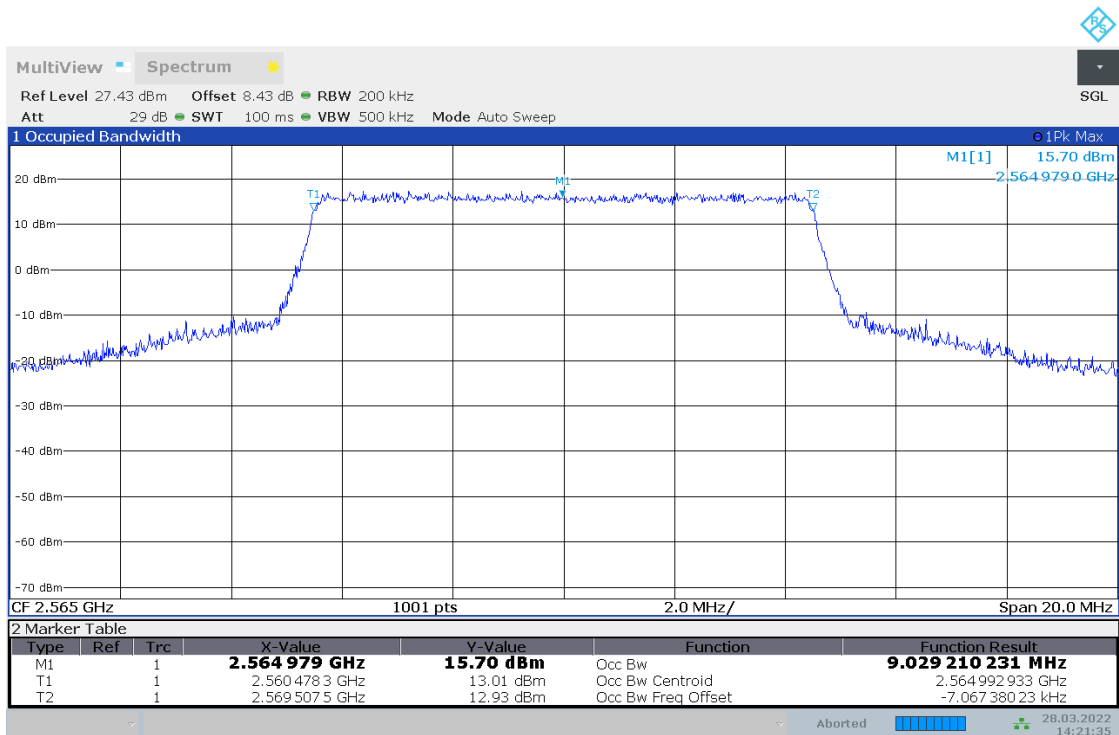


14:21:08 28.03.2022

4.2.18 TM2_10MHZ_HCH_RB50#0

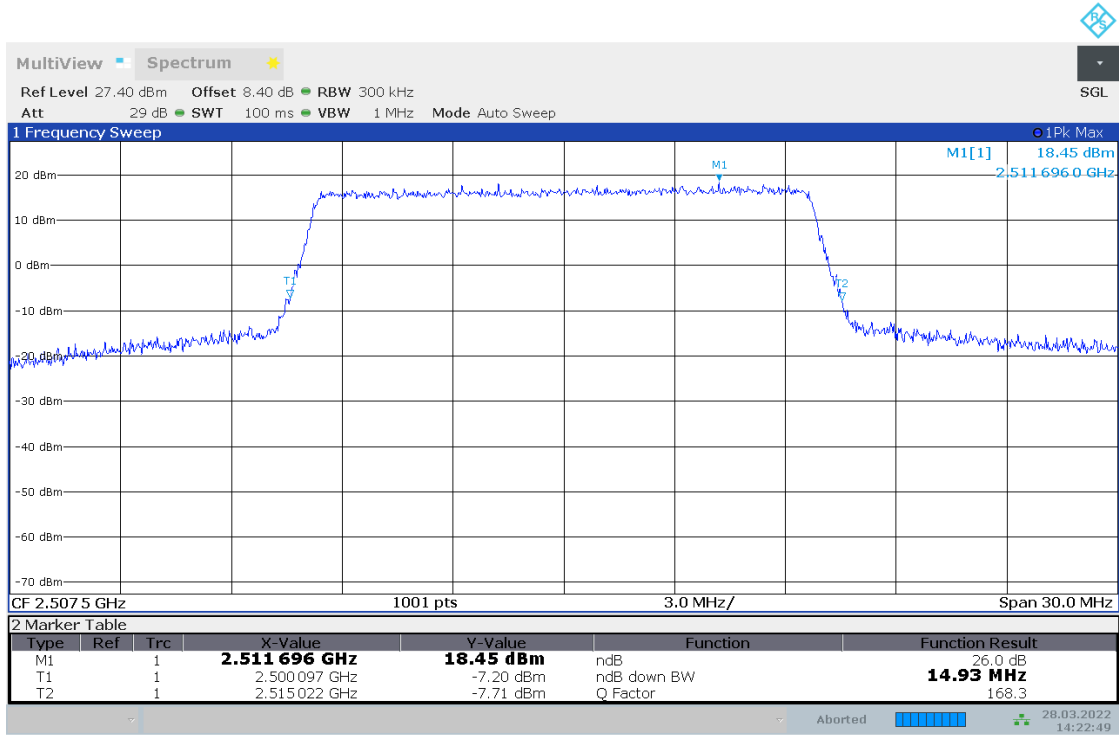


14:21:30 28.03.2022

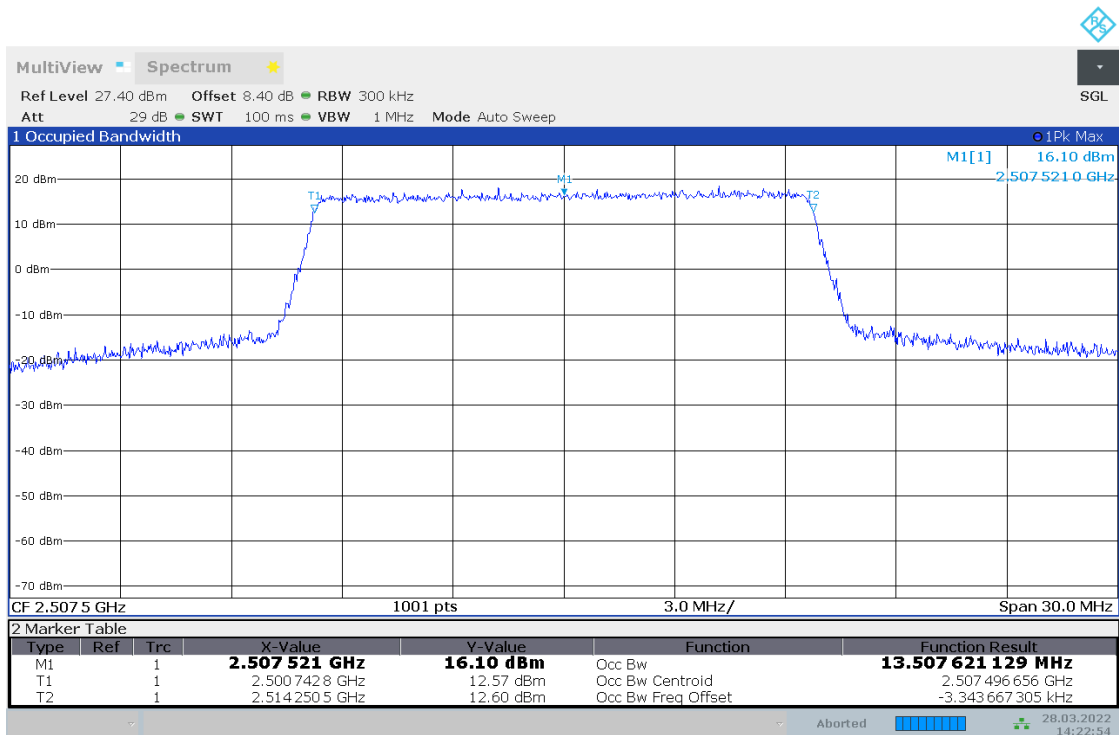


14:21:35 28.03.2022

4.2.19 TM2_15MHZ_LCH_RB75#0

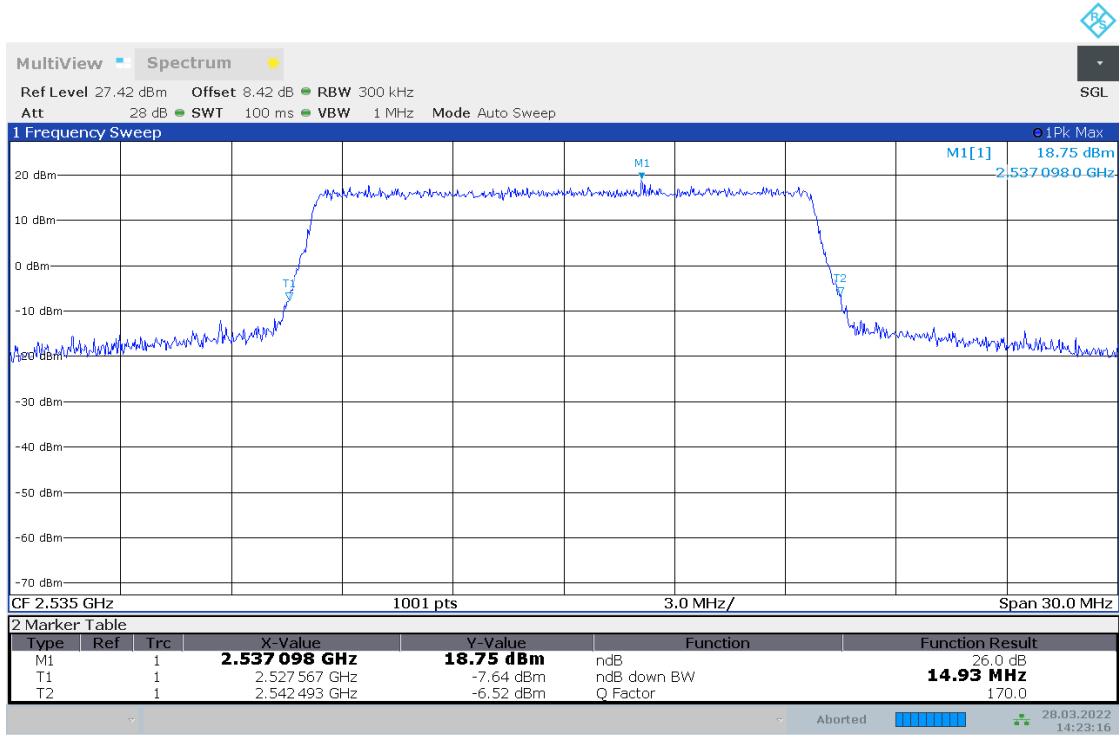


14:22:49 28.03.2022

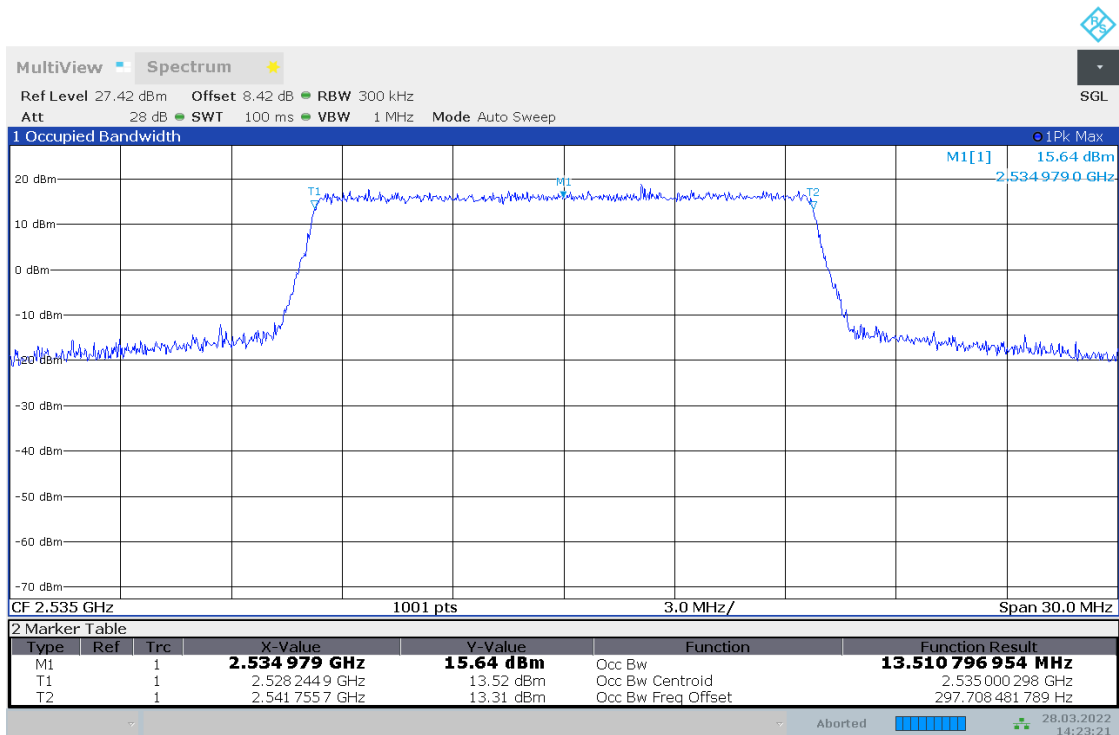


14:22:54 28.03.2022

4.2.20 TM2_15MHZ_MCH_RB75#0

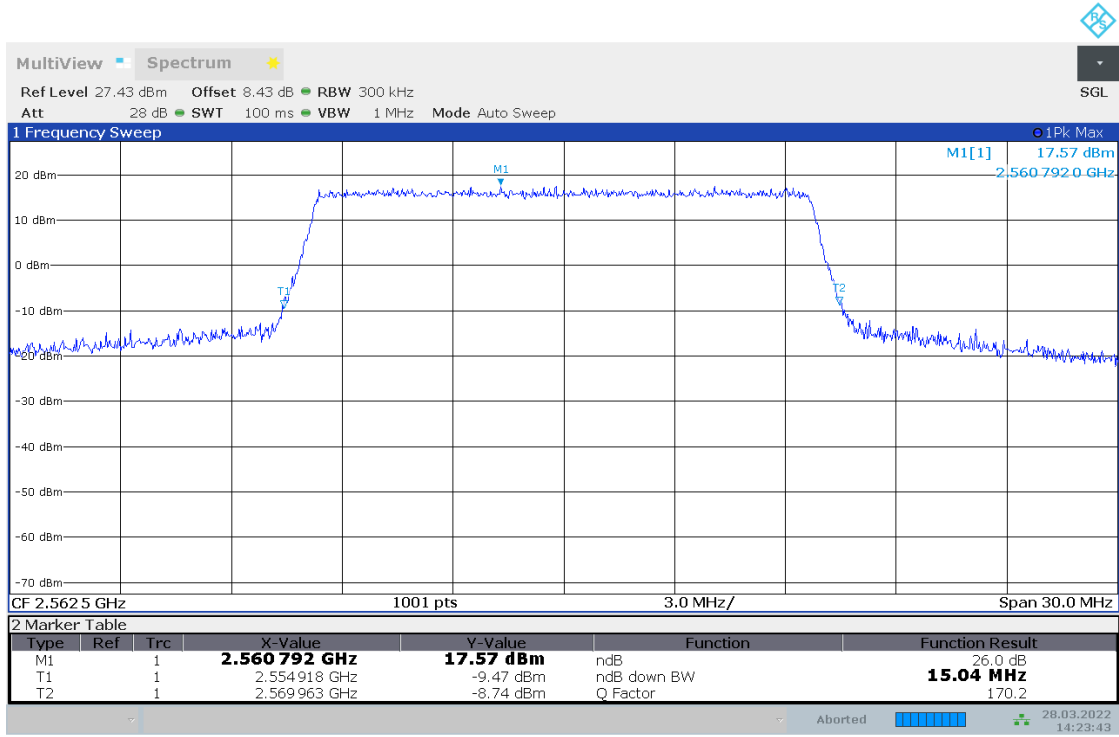


14:23:16 28.03.2022

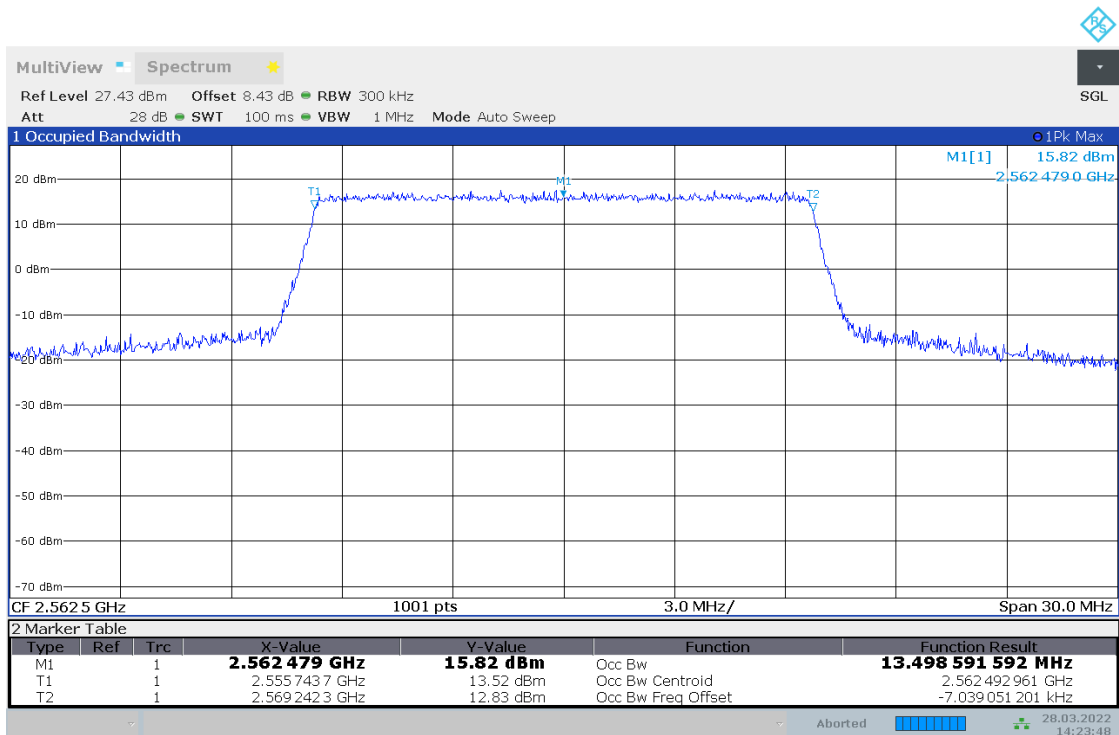


14:23:21 28.03.2022

4.2.21 TM2_15MHZ_HCH_RB75#0

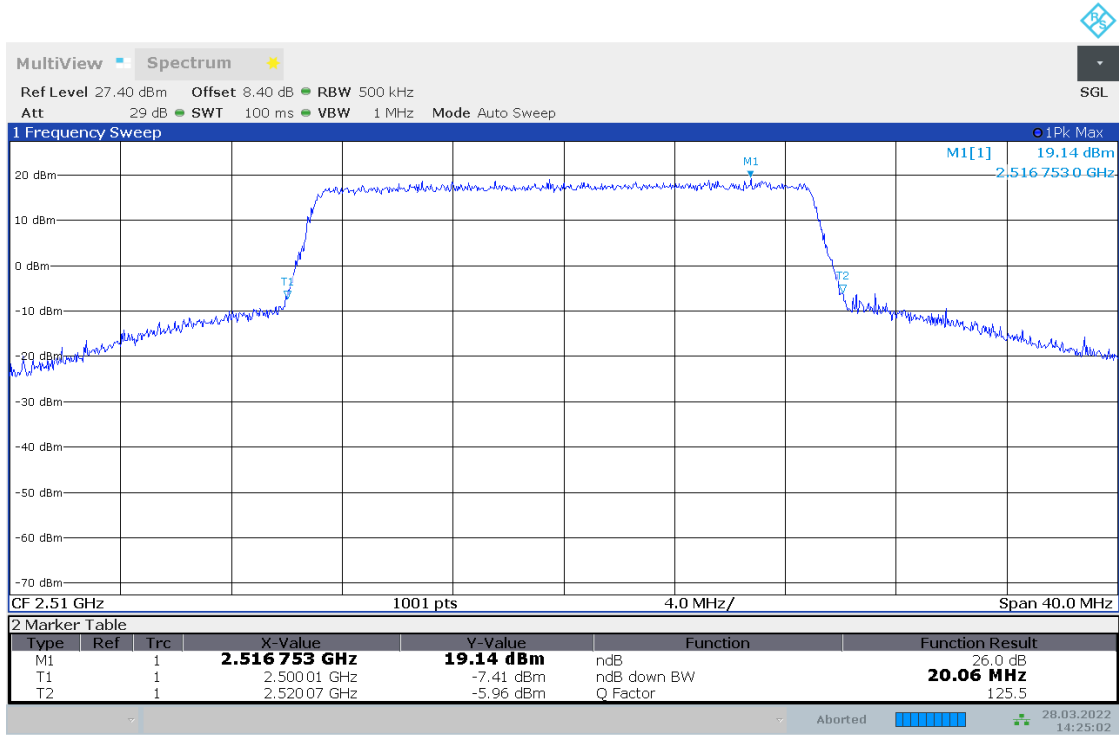


14:23:43 28.03.2022

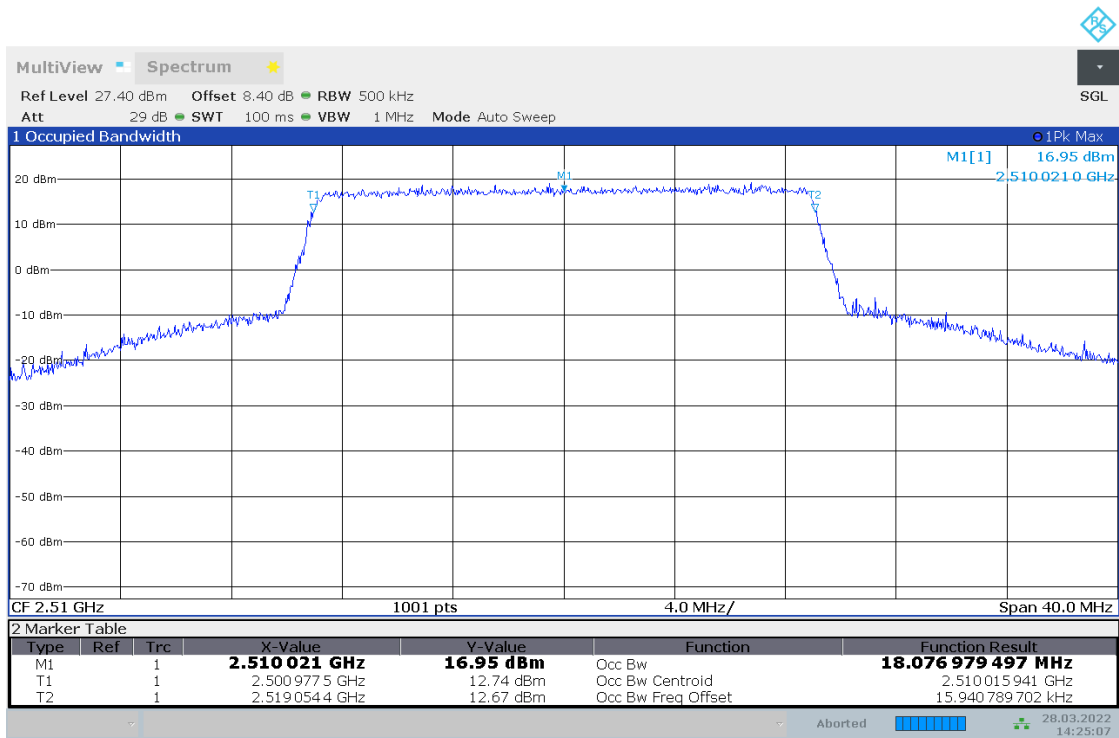


14:23:49 28.03.2022

4.2.22 TM2_20MHZ_LCH_RB100#0

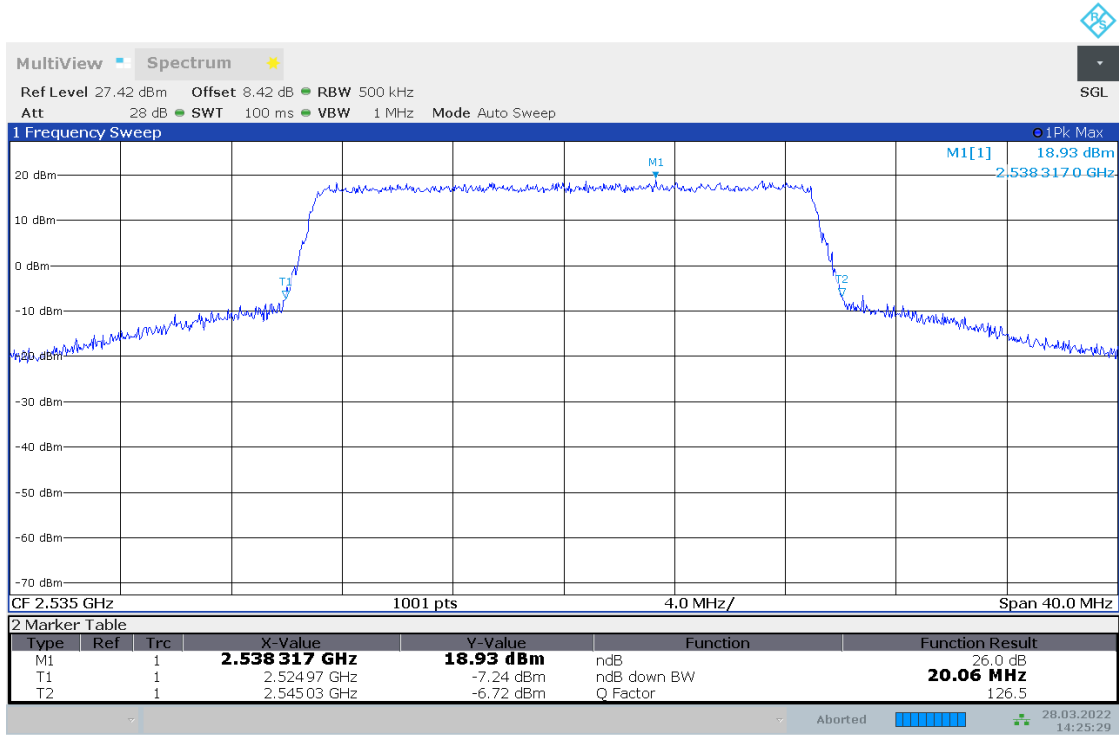


14:25:02 28.03.2022

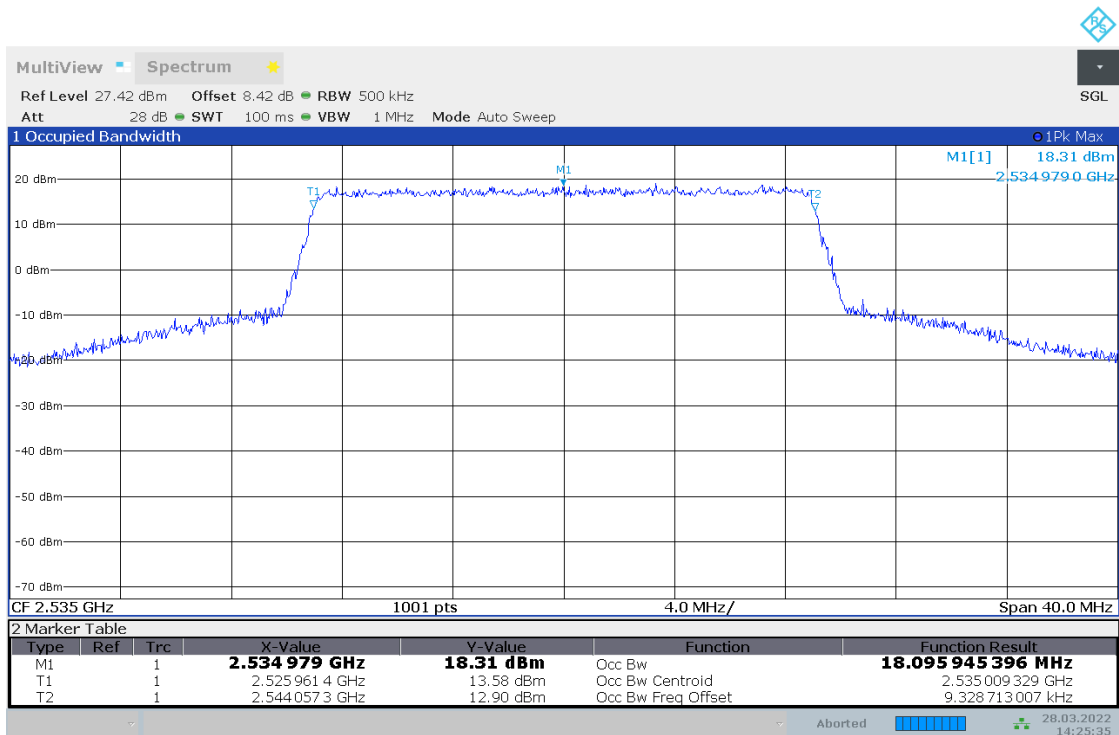


14:25:08 28.03.2022

4.2.23 TM2_20MHZ_MCH_RB100#0

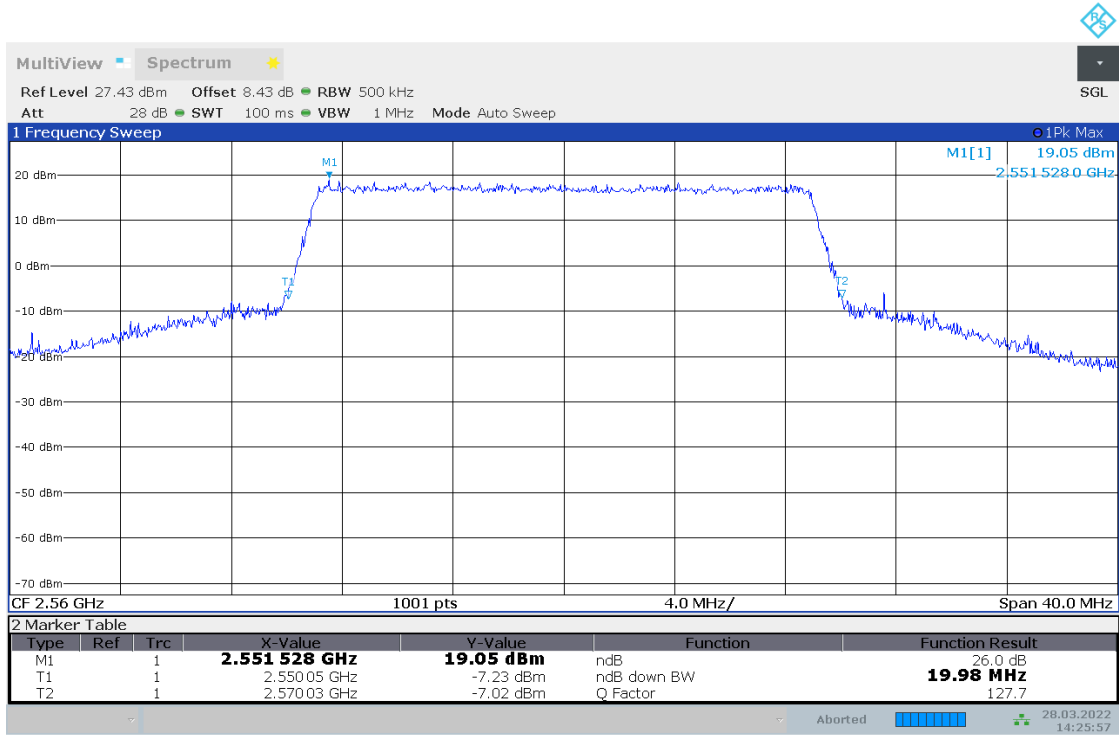


14:25:29 28.03.2022

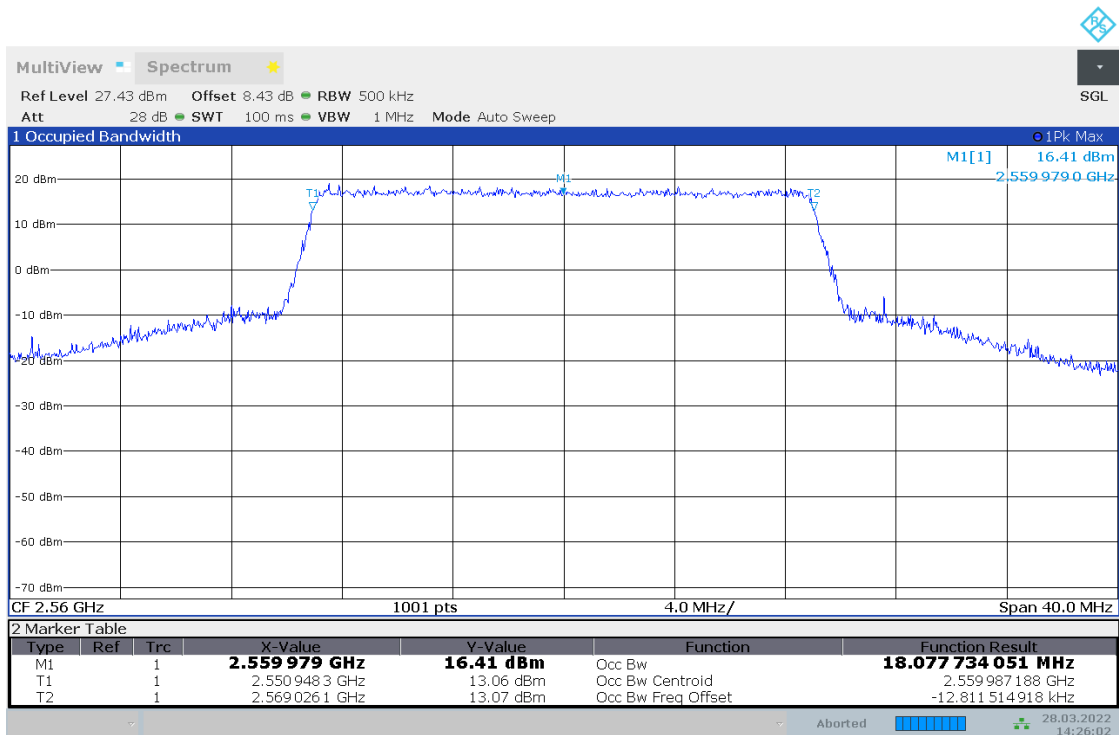


14:25:35 28.03.2022

4.2.24 TM2_20MHZ_HCH_RB100#0

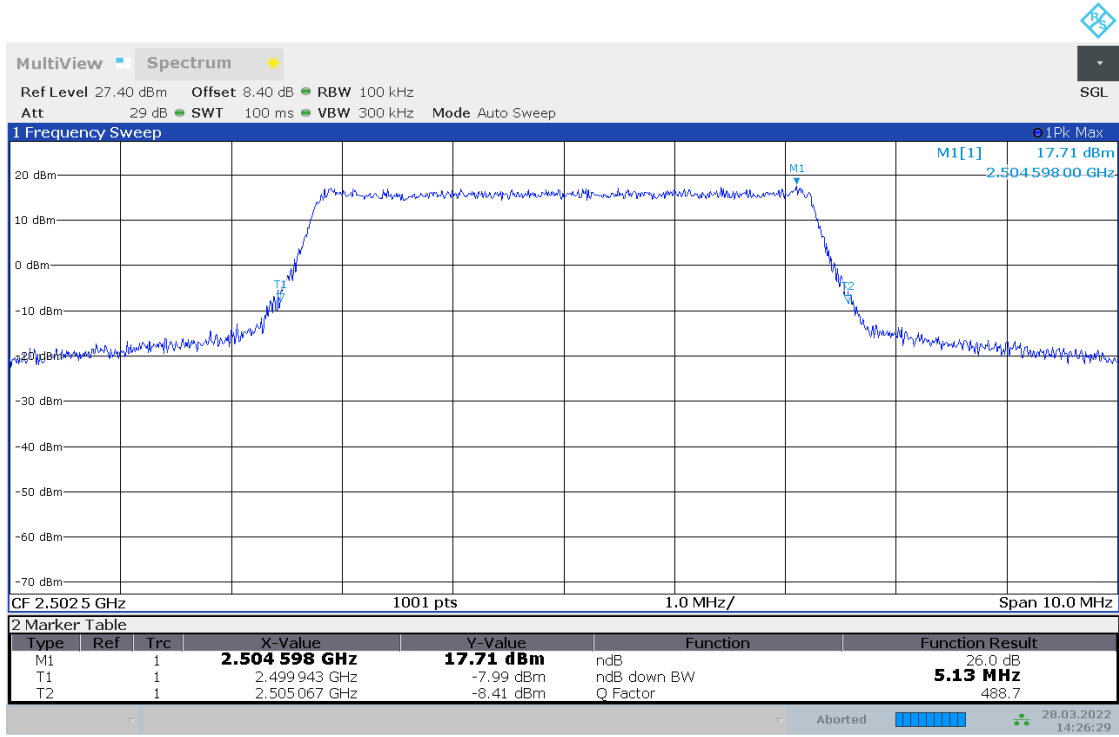


14:25:57 28.03.2022

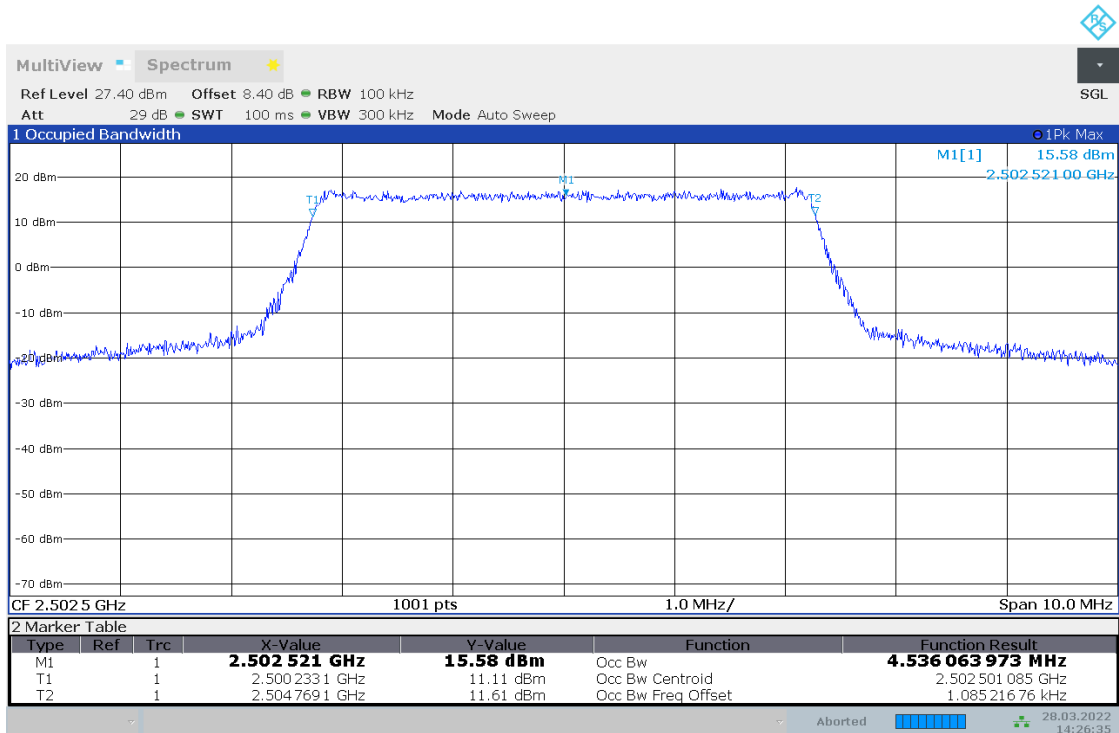


14:26:02 28.03.2022

4.2.25 TM3_5MHZ_LCH_RB25#0

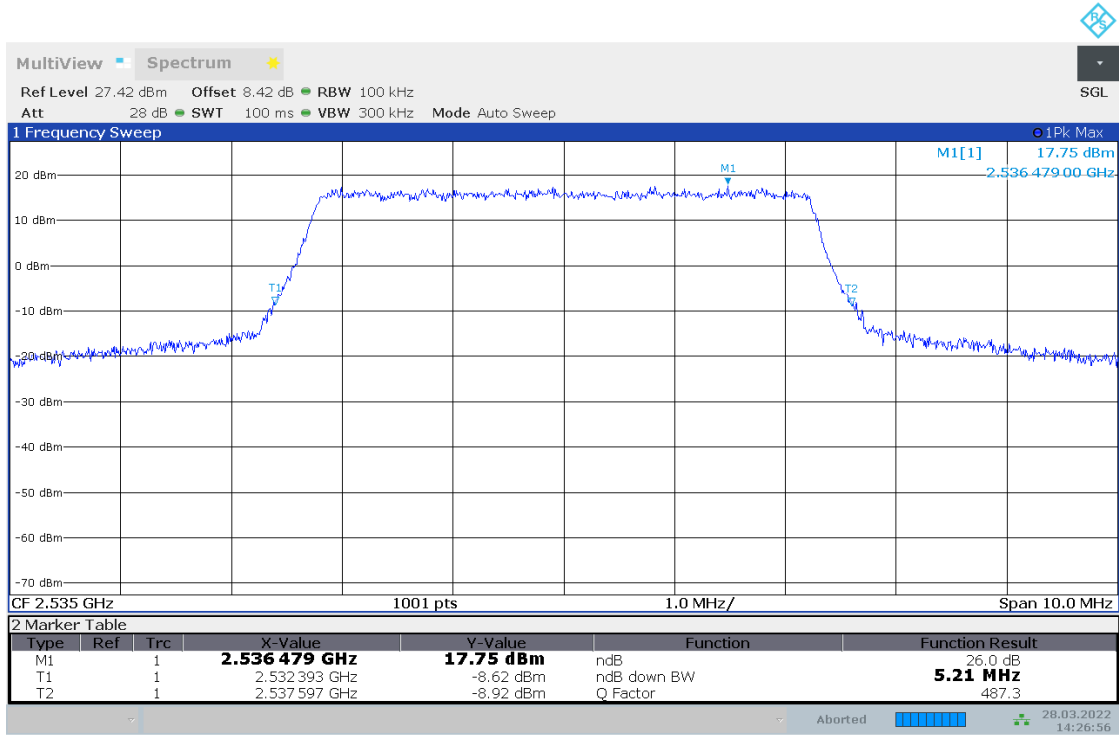


14:26:30 28.03.2022

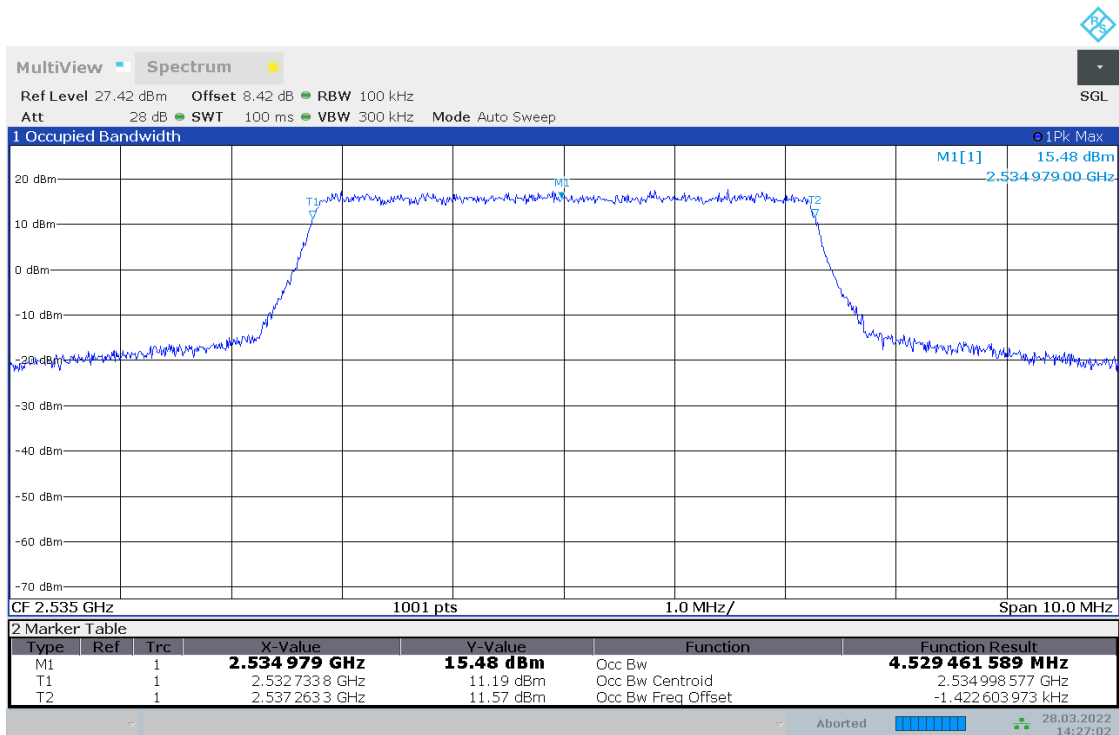


14:26:35 28.03.2022

4.2.26 TM3_5MHZ_MCH_RB25#0

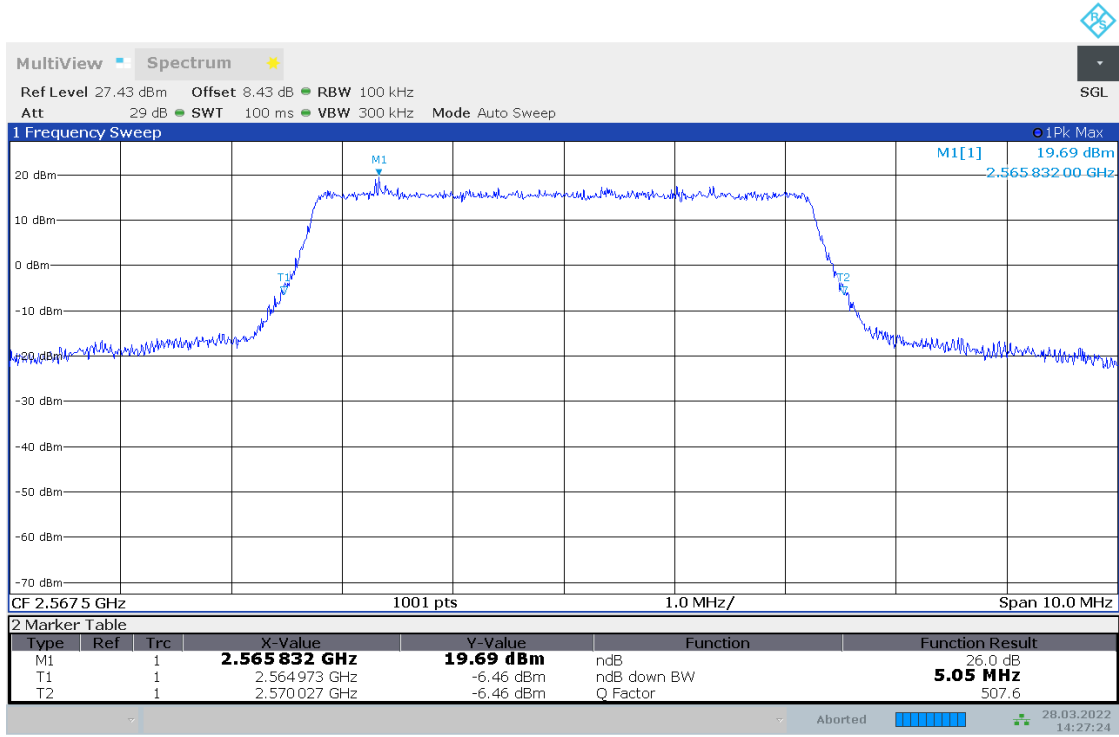


14:26:57 28.03.2022

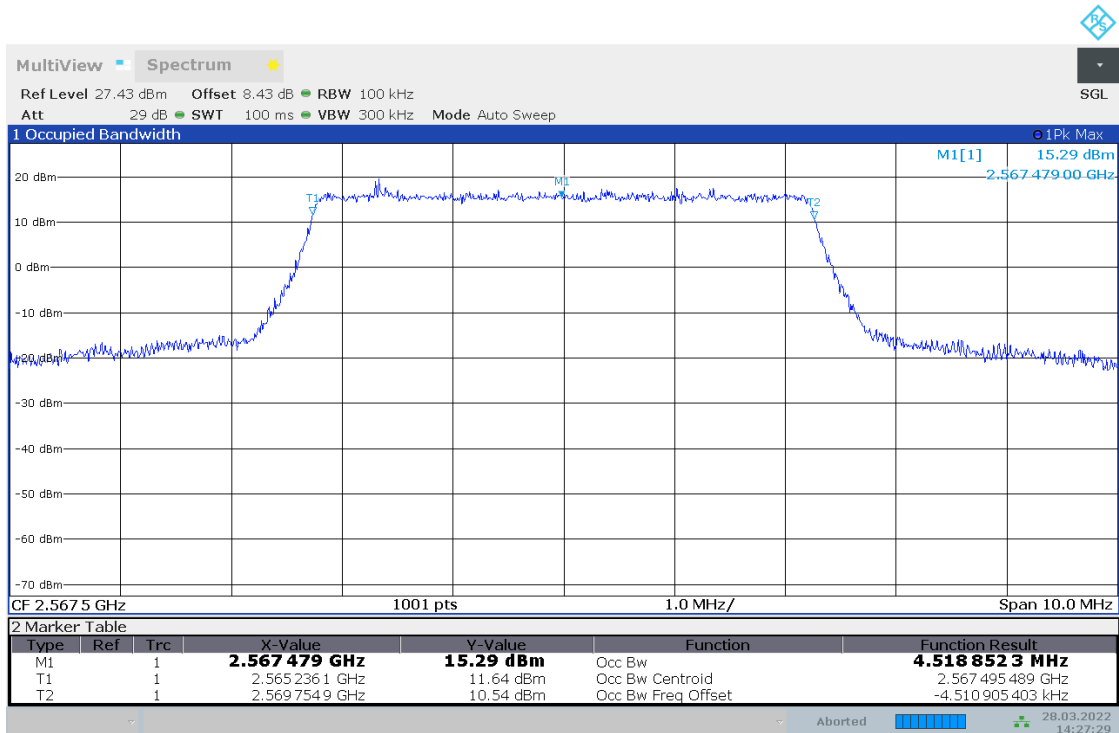


14:27:02 28.03.2022

4.2.27 TM3_5MHZ_HCH_RB25#0

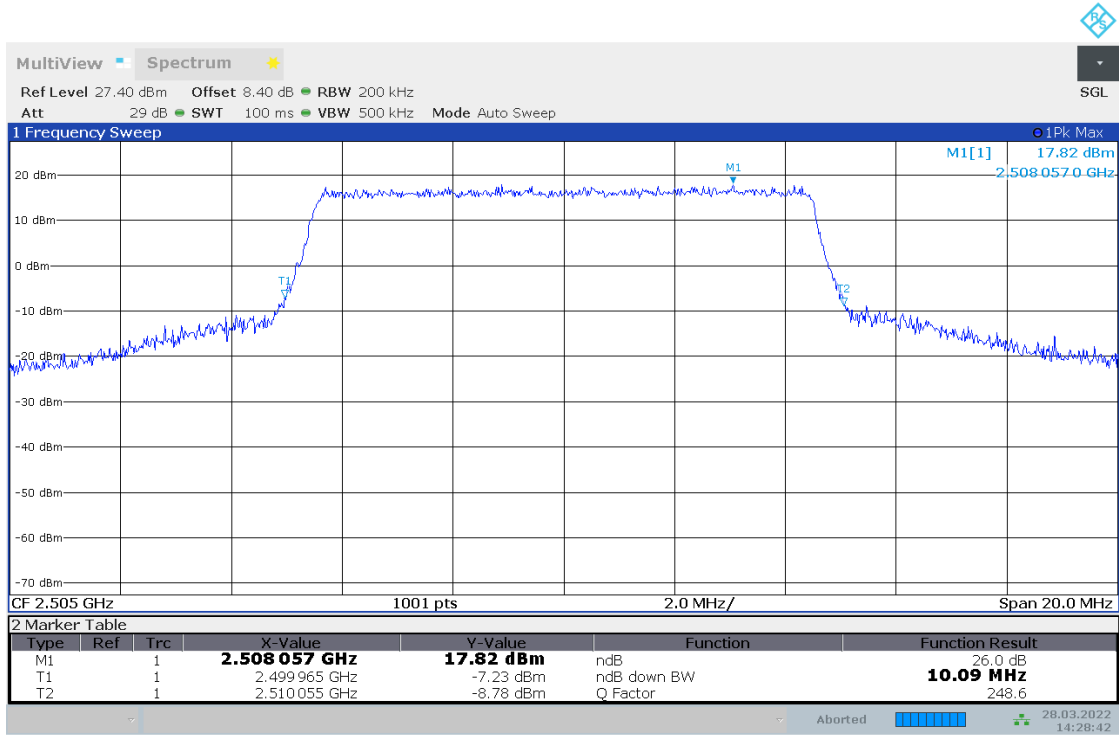


14:27:24 28.03.2022

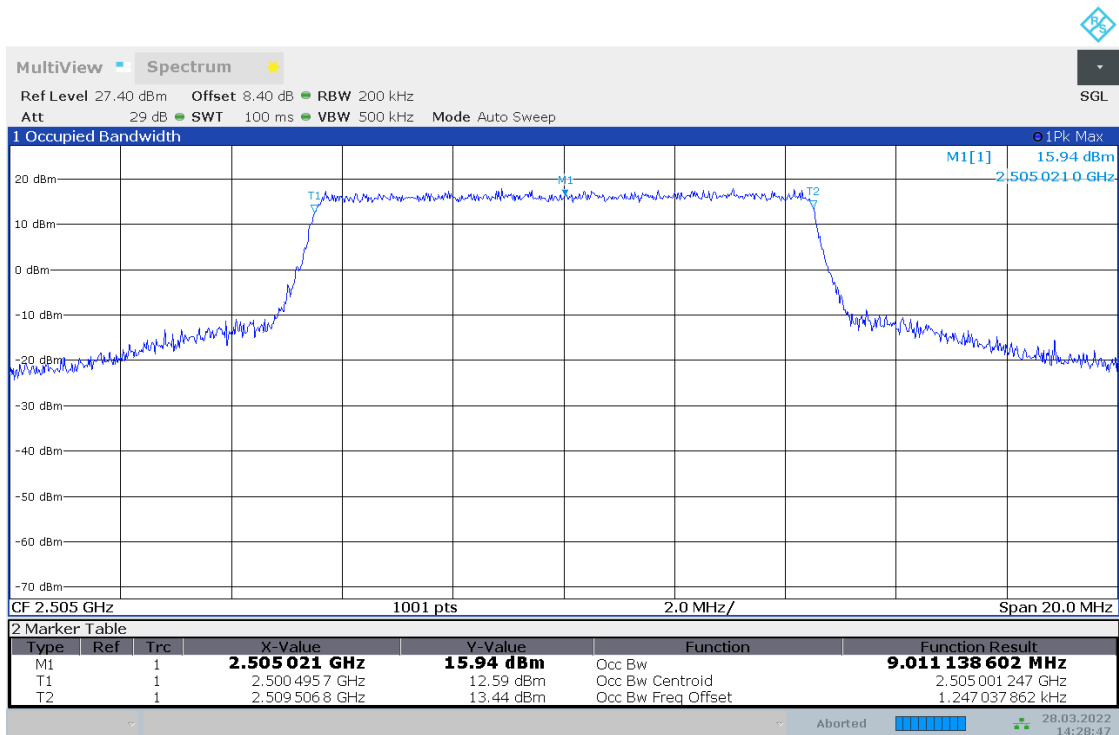


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4.2.28 TM3_10MHZ_LCH_RB50#0

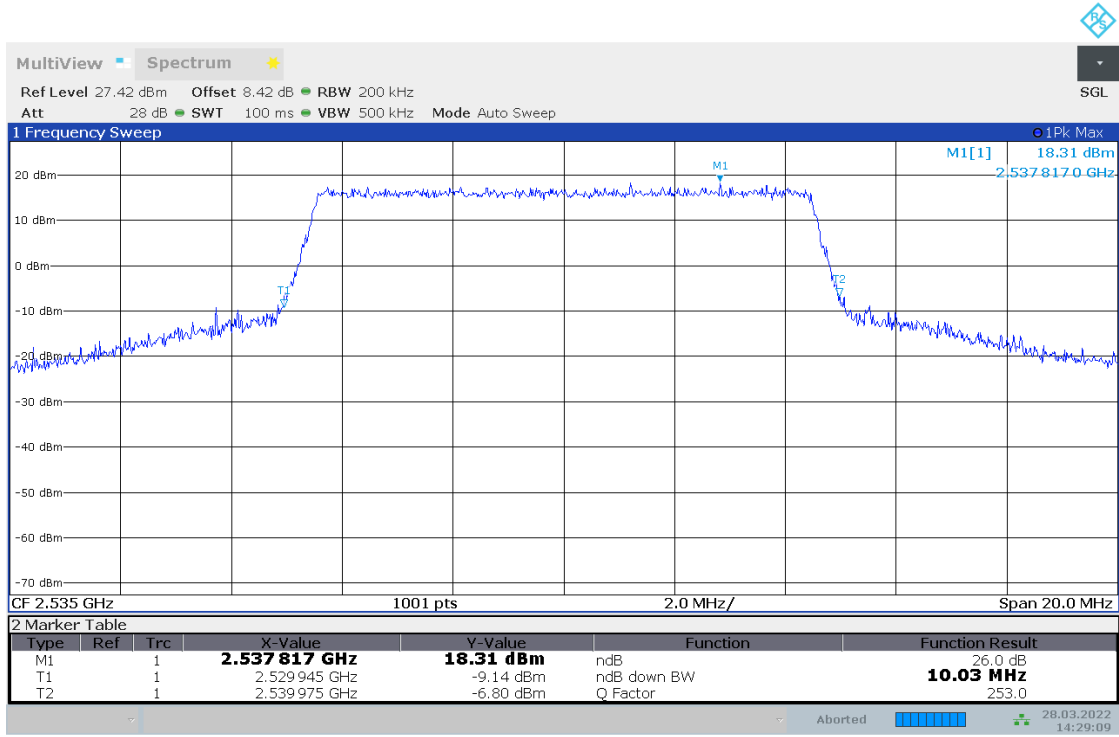


14:28:42 28.03.2022

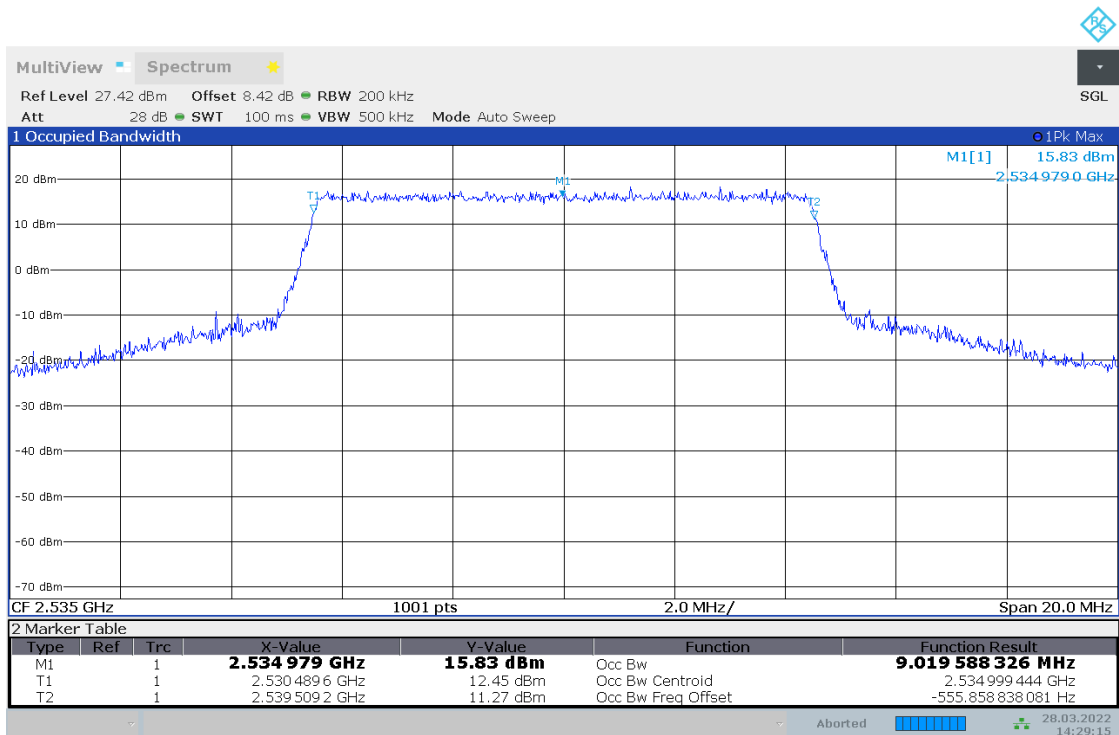


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4.2.29 TM3_10MHZ_MCH_RB50#0

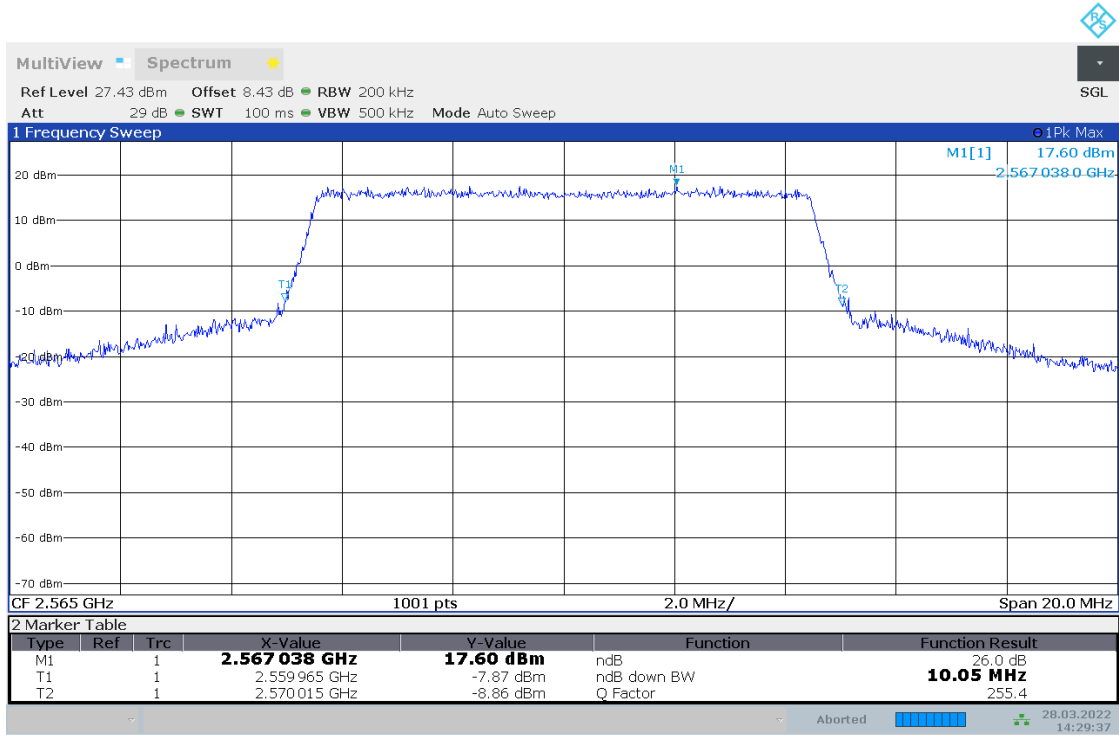


14:29:10 28.03.2022

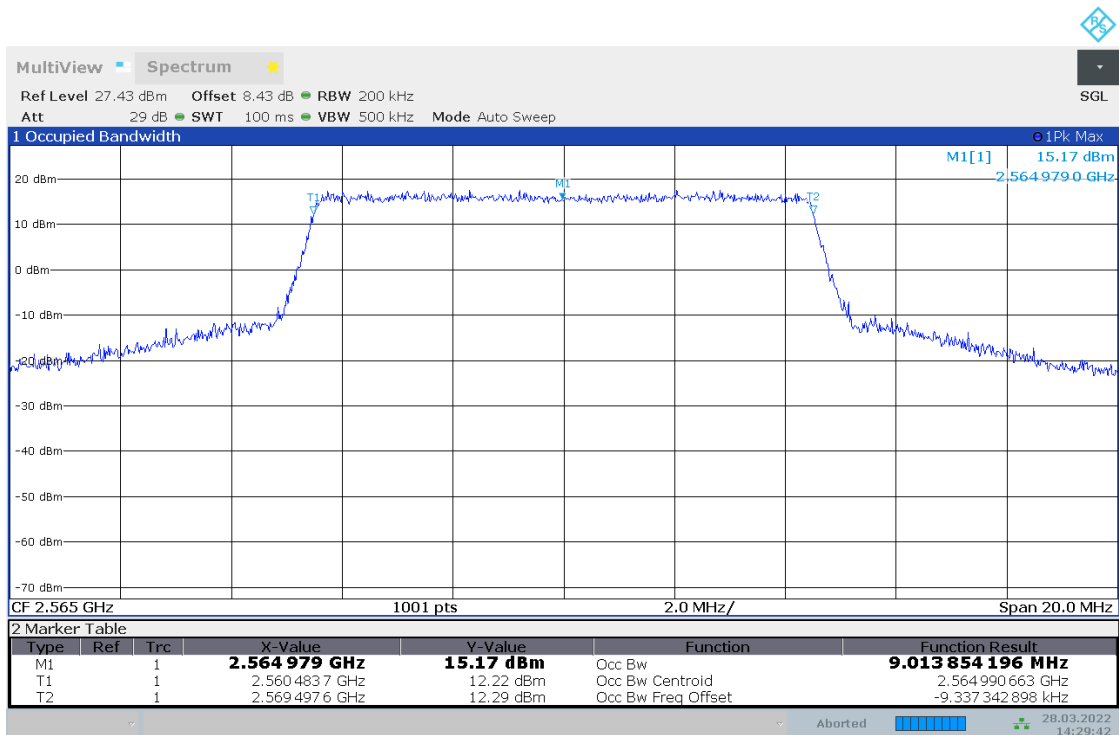


14:29:15 28.03.2022

4.2.30 TM3_10MHZ_HCH_RB50#0

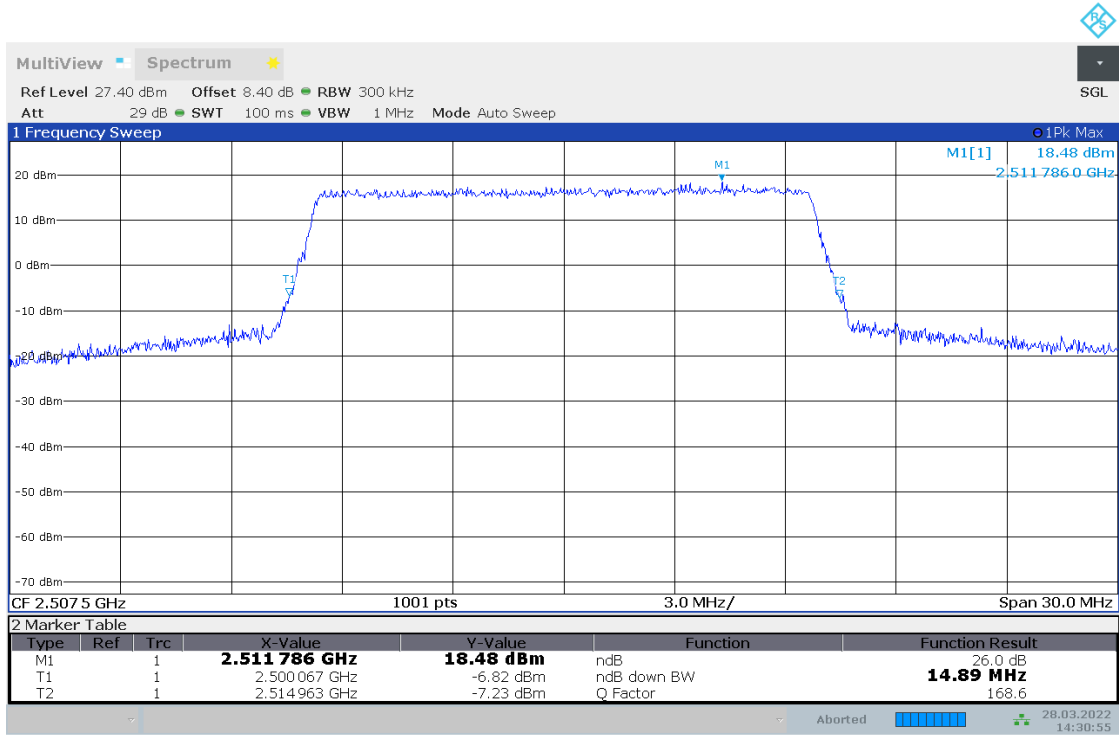


14:29:37 28.03.2022

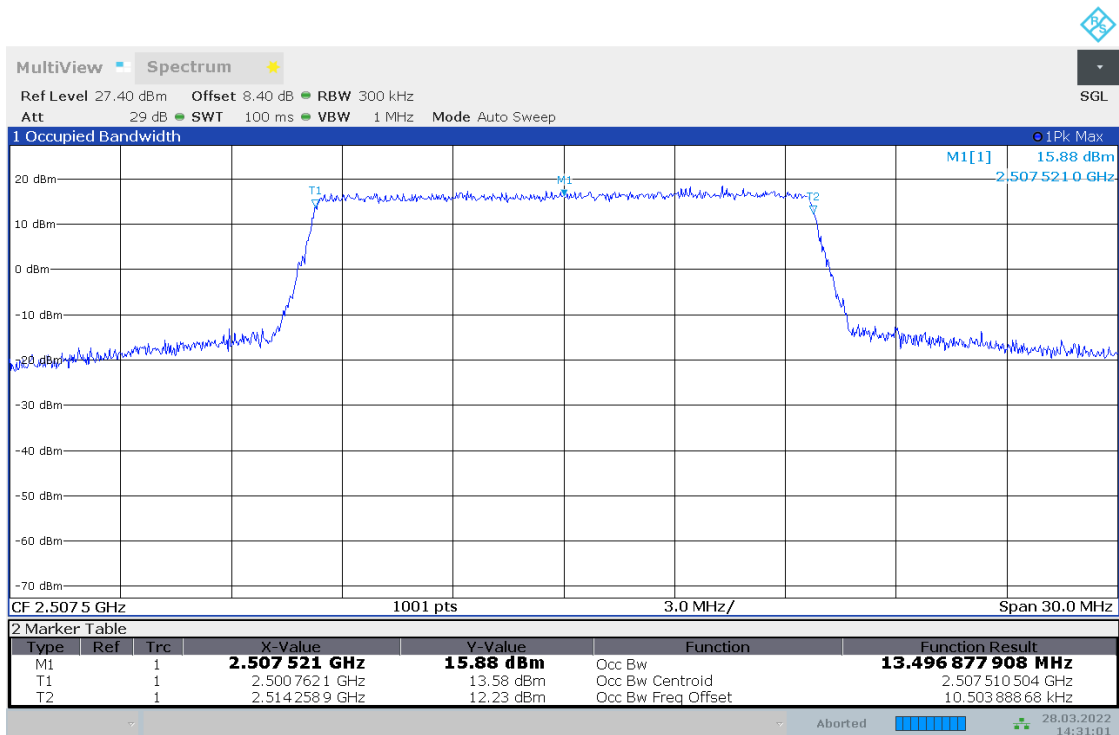


14:29:42 28.03.2022

4.2.31 TM3_15MHZ_LCH_RB75#0

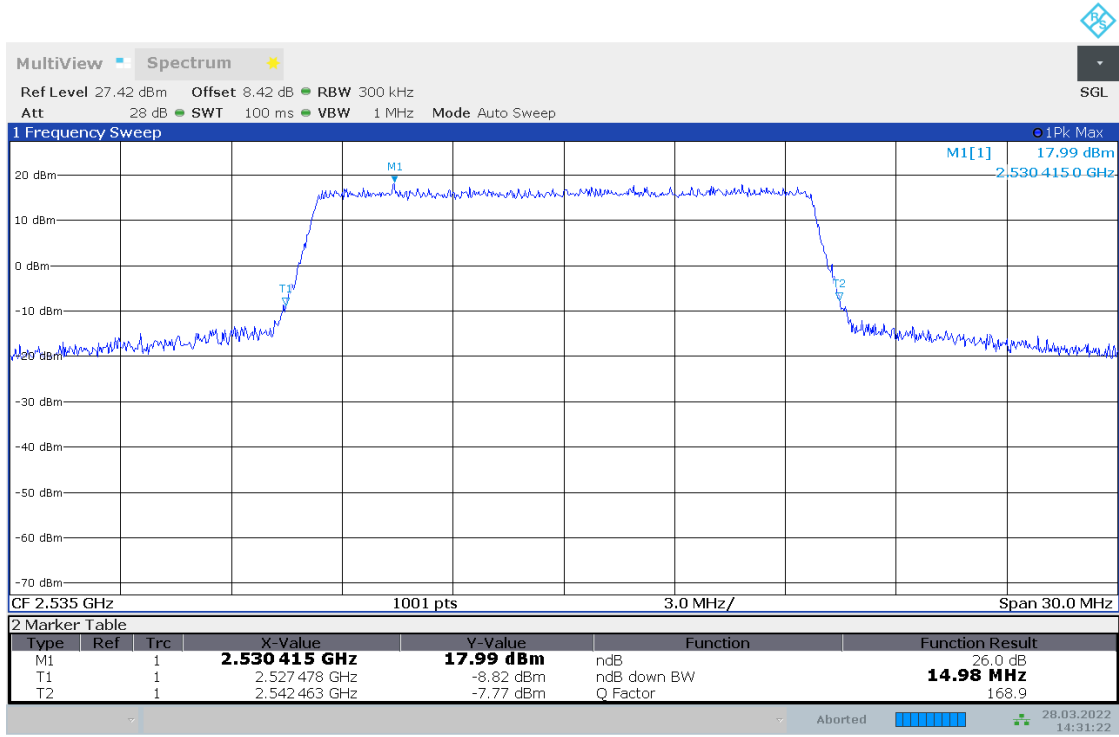


14:30:56 28.03.2022

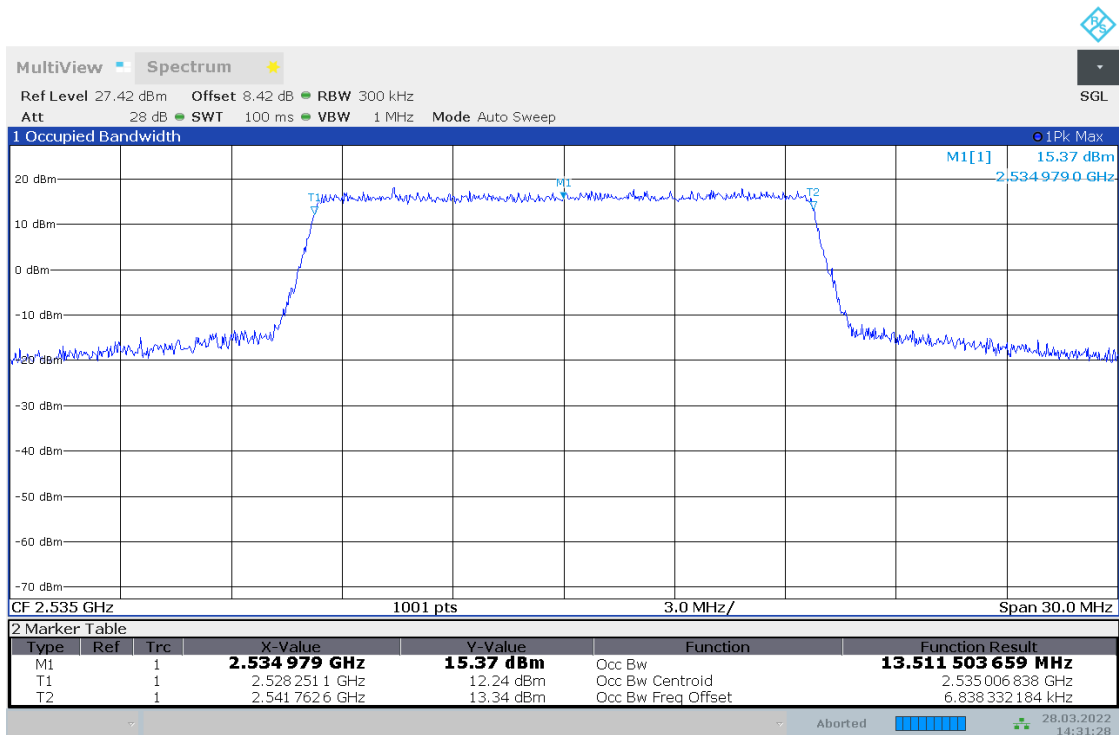


14:31:01 28.03.2022

4.2.32 TM3_15MHZ_MCH_RB75#0

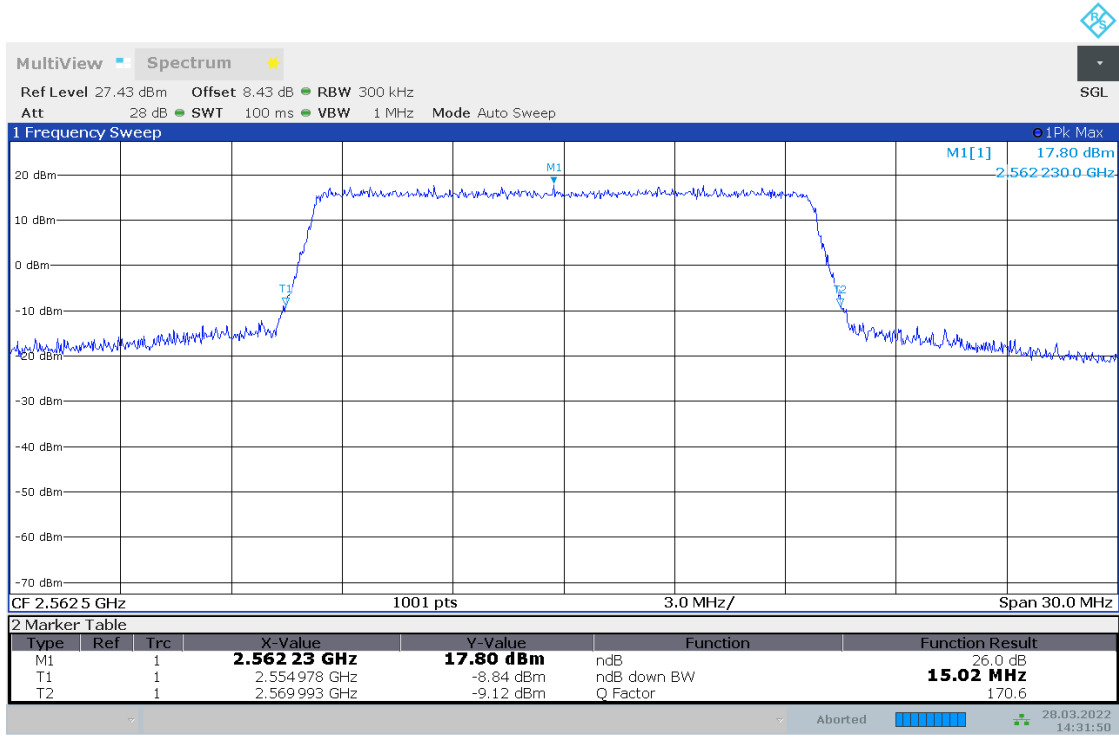


14:31:23 28.03.2022

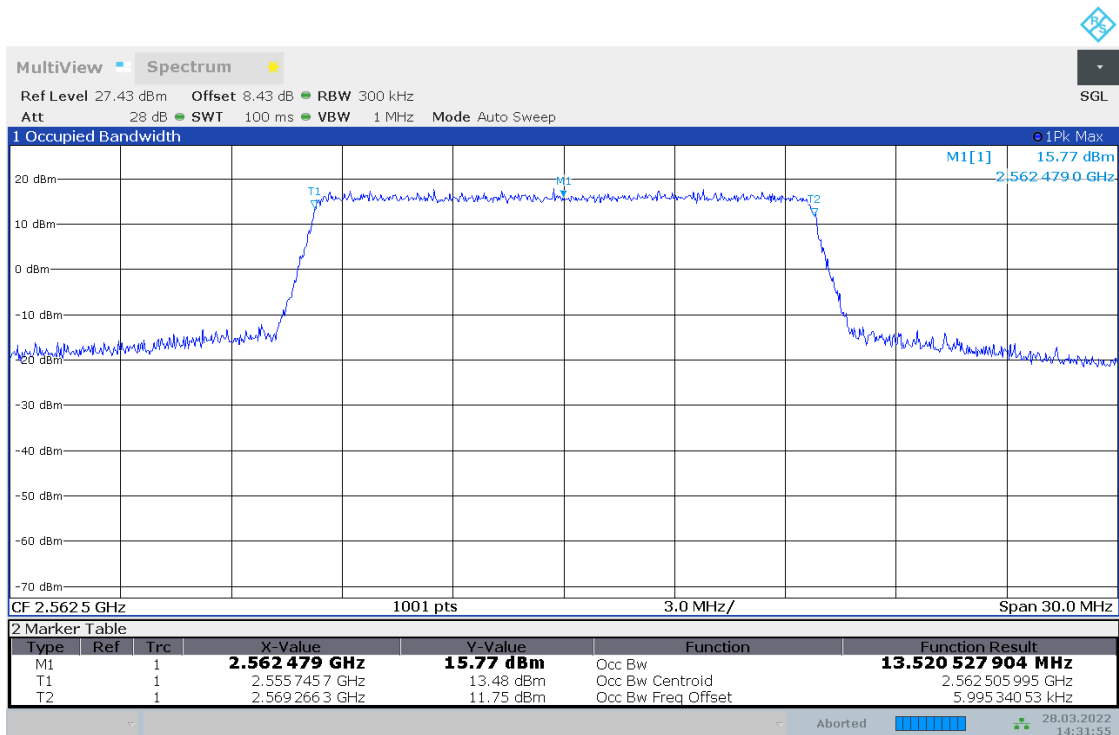


14:31:28 28.03.2022

4.2.33 TM3_15MHZ_HCH_RB75#0

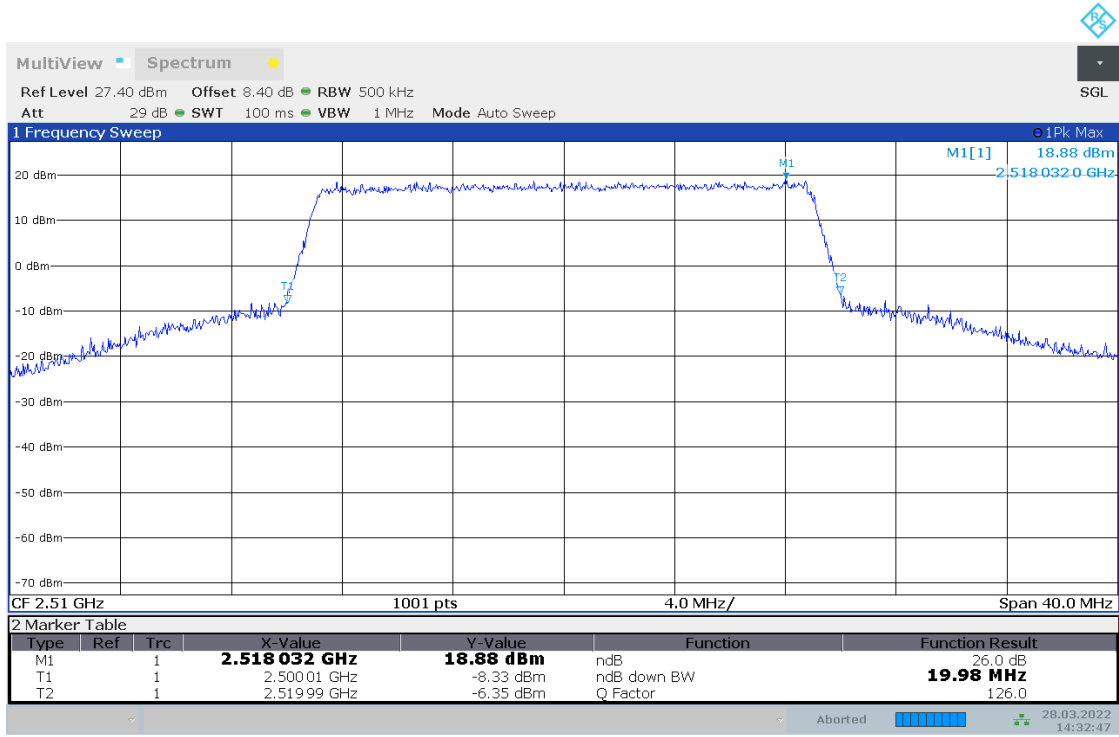


14:31:50 28.03.2022

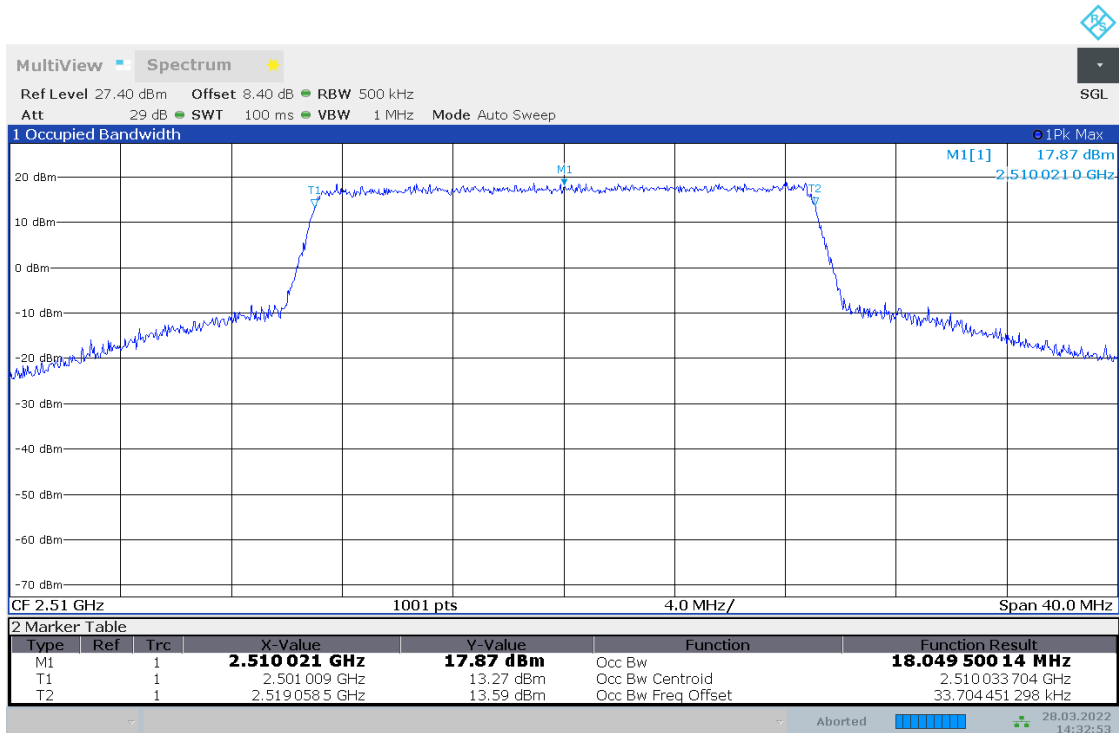


14:31:55 28.03.2022

4.2.34 TM3_20MHZ_LCH_RB100#0

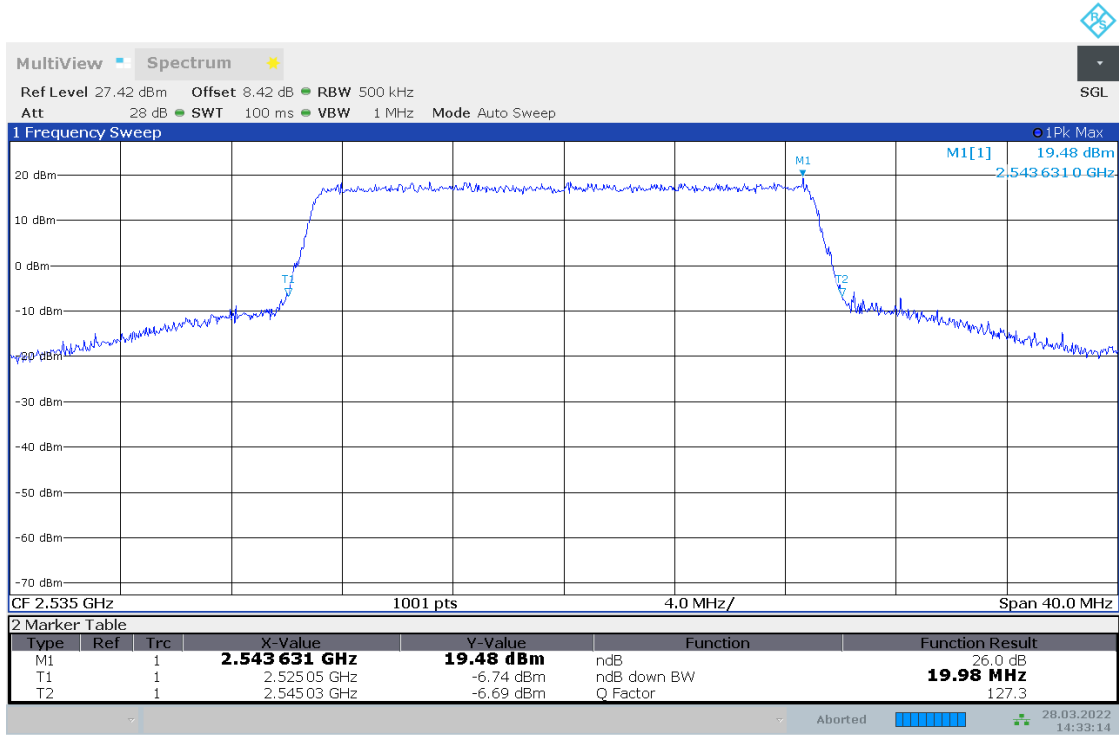


14:32:47 28.03.2022

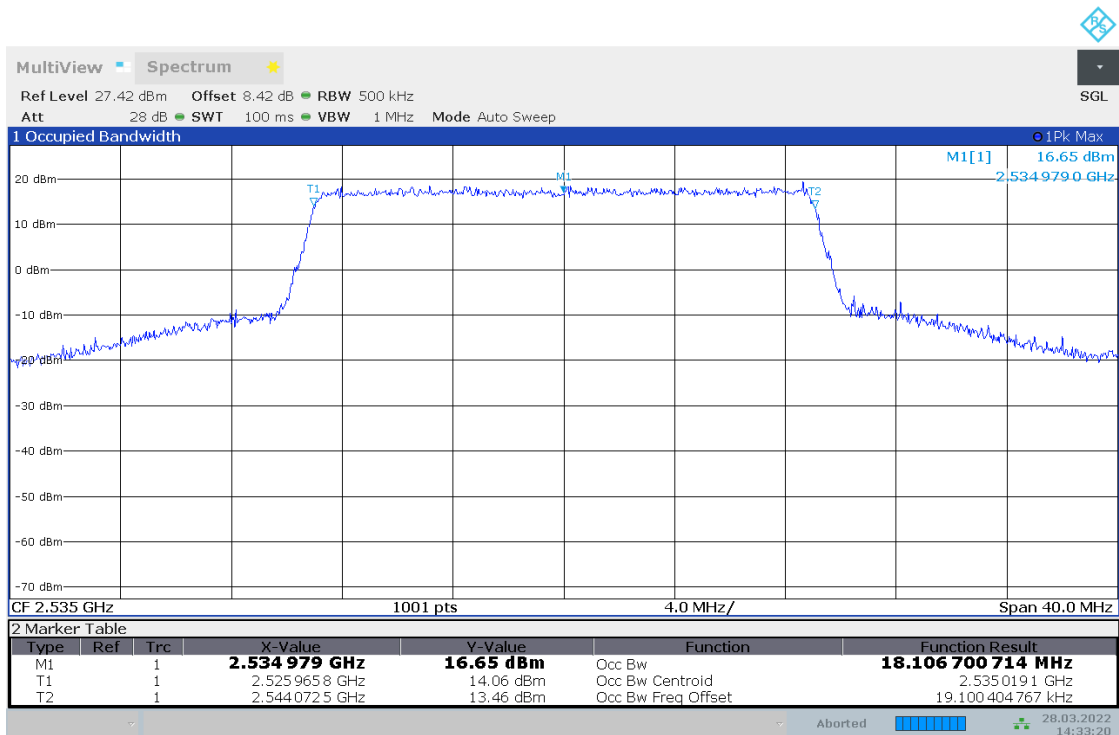


14:32:53 28.03.2022

4.2.35 TM3_20MHZ_MCH_RB100#0

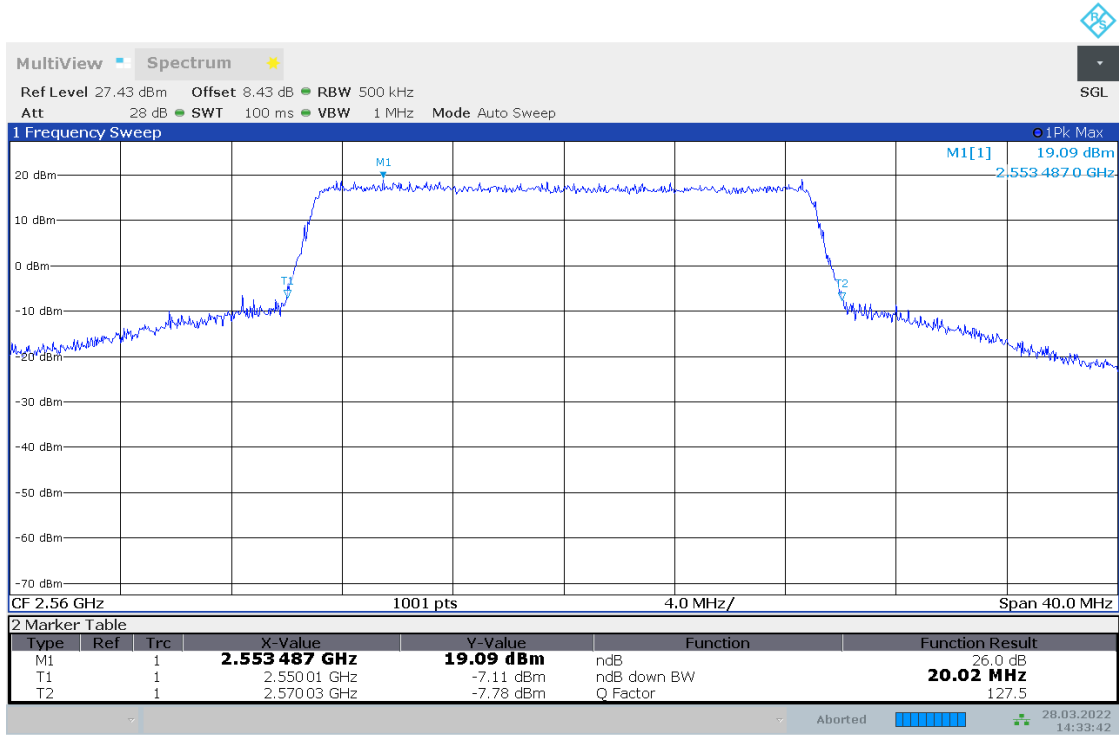


14:33:15 28.03.2022

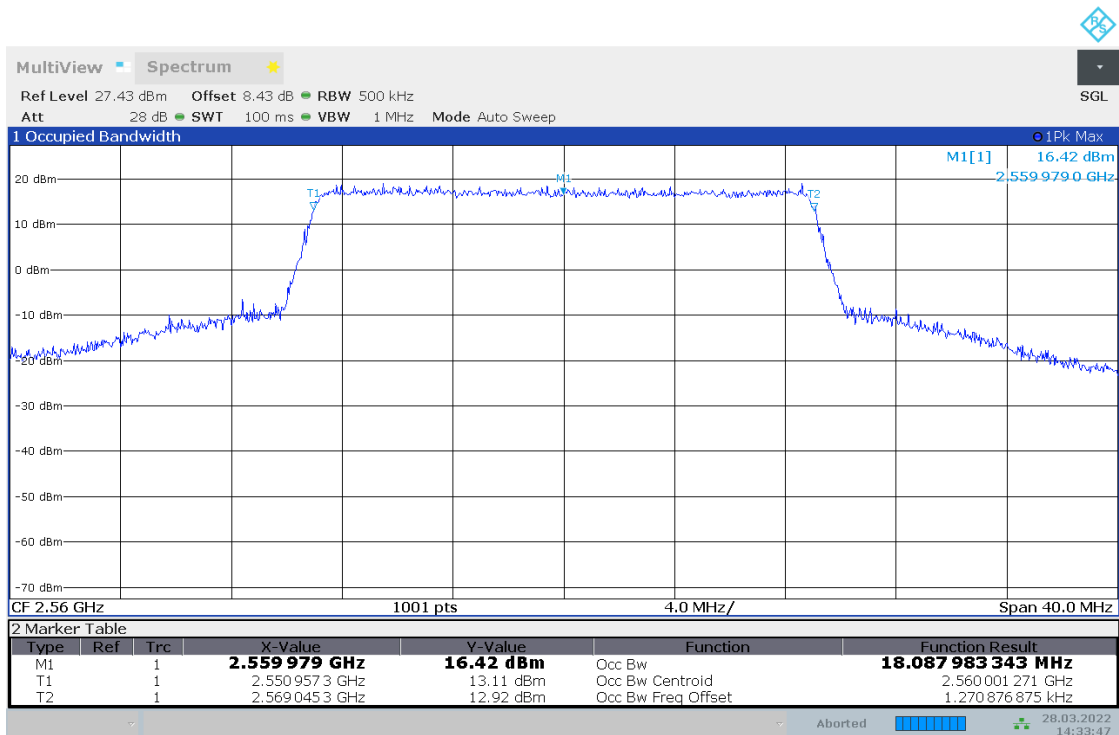


14:33:20 28.03.2022

4.2.36 TM3_20MHZ_HCH_RB100#0



14:33:42 28.03.2022



14:33:47 28.03.2022

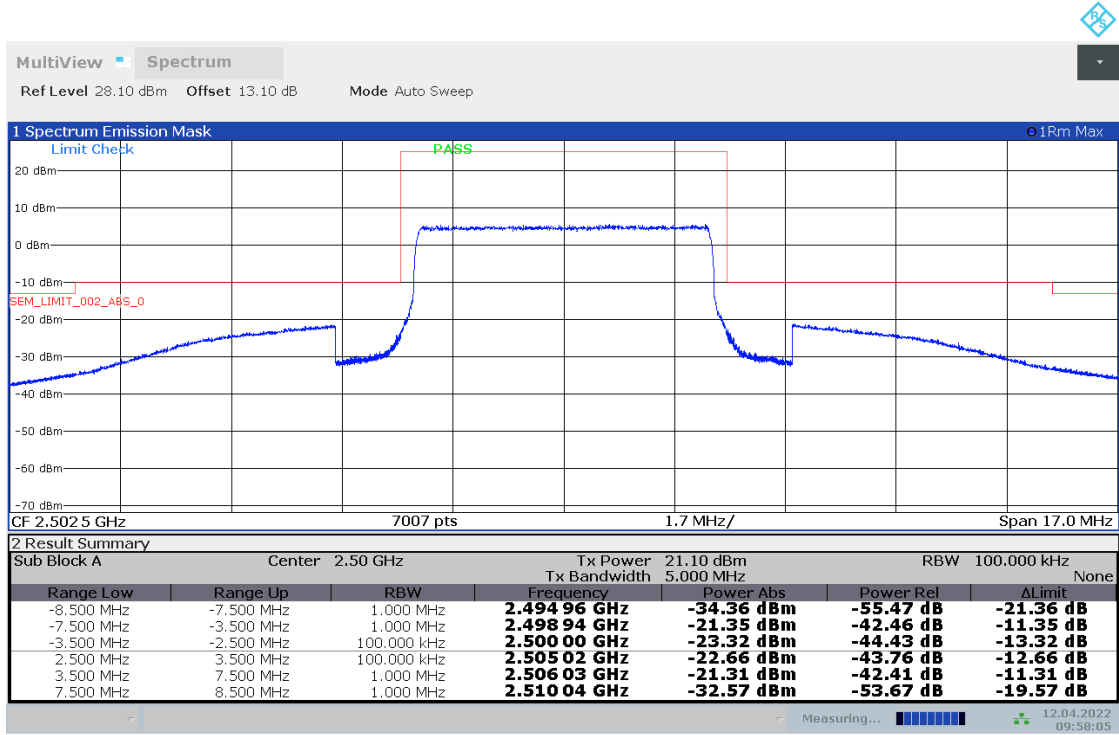
5. APPENDIX E - BAND EDGES COMPLIANCE

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
	20	LCH	RB100#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#99	QPSK	PASS
		HCH	RB100#0	QPSK	PASS
			RB1#0	QPSK	PASS
			RB1#99	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
	20	LCH	RB100#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#99	16QAM	PASS
		HCH	RB100#0	16QAM	PASS
			RB1#0	16QAM	PASS
			RB1#99	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
	20	LCH	RB100#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#99	64QAM	PASS
		HCH	RB100#0	64QAM	PASS
			RB1#0	64QAM	PASS
			RB1#99	64QAM	PASS

5.2 TEST PLOTS

5.2.1 TM1_5MHZ_LCH_RB25#0

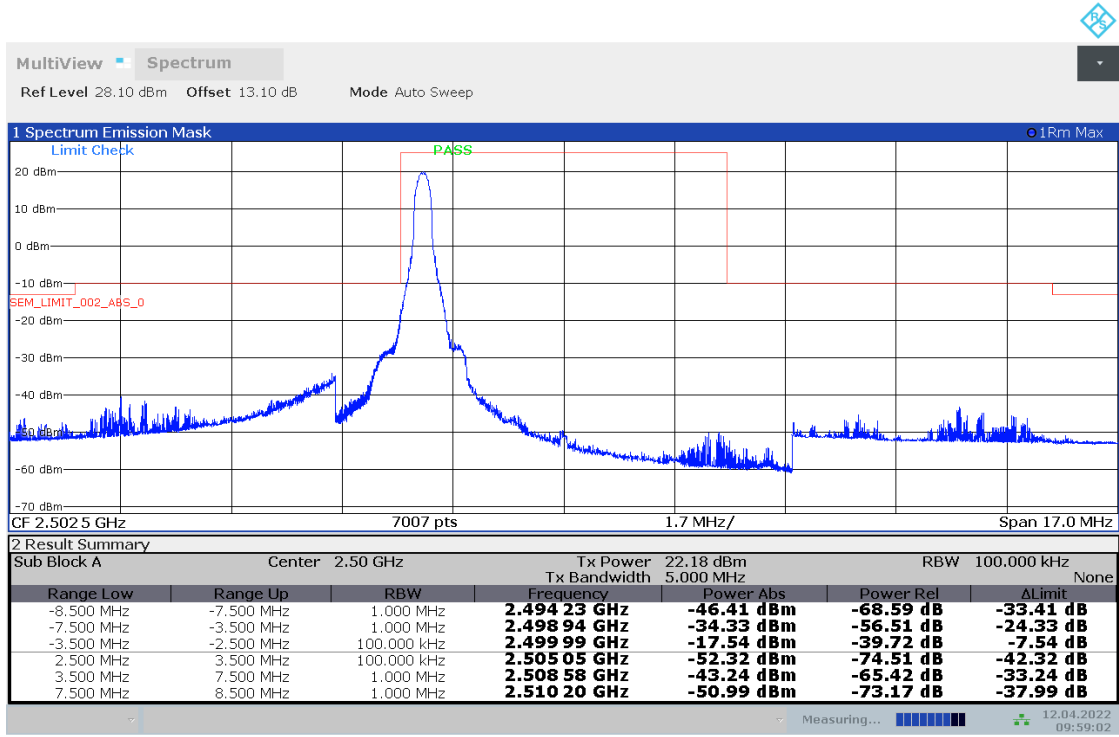


09:58:06 12.04.2022



09:58:18 12.04.2022

5.2.2 TM1_5MHZ_LCH_RB1#0

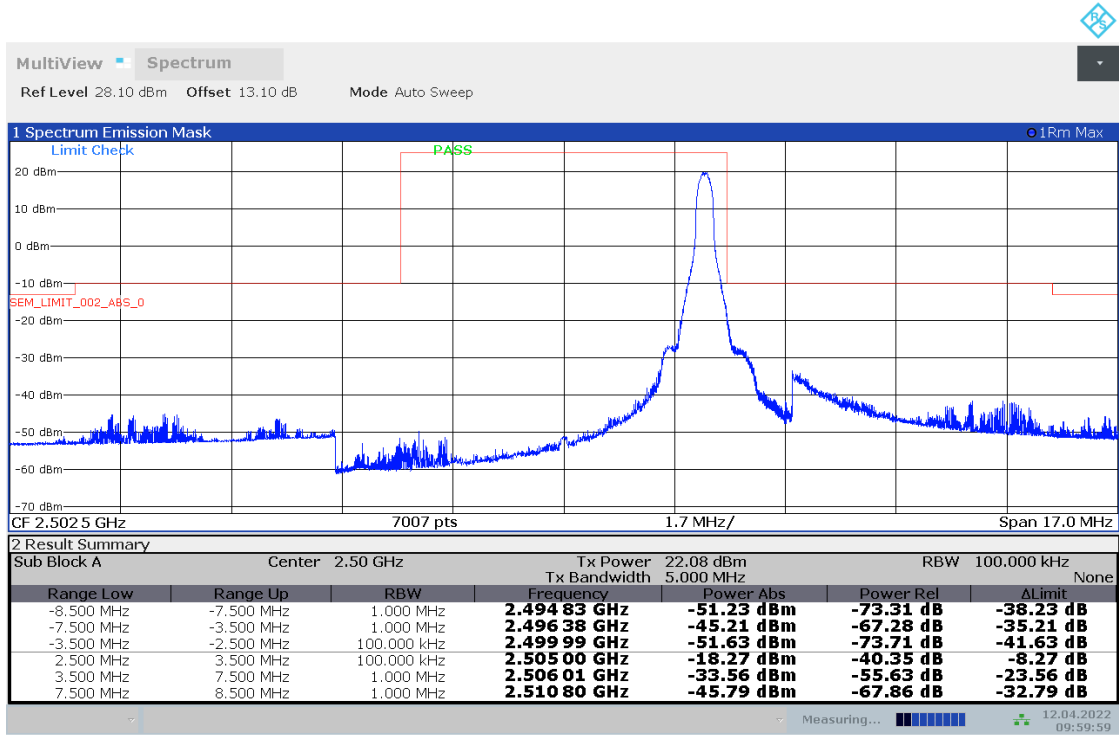


09:59:03 12.04.2022



09:59:15 12.04.2022

5.2.3 TM1_5MHZ_LCH_RB1#24

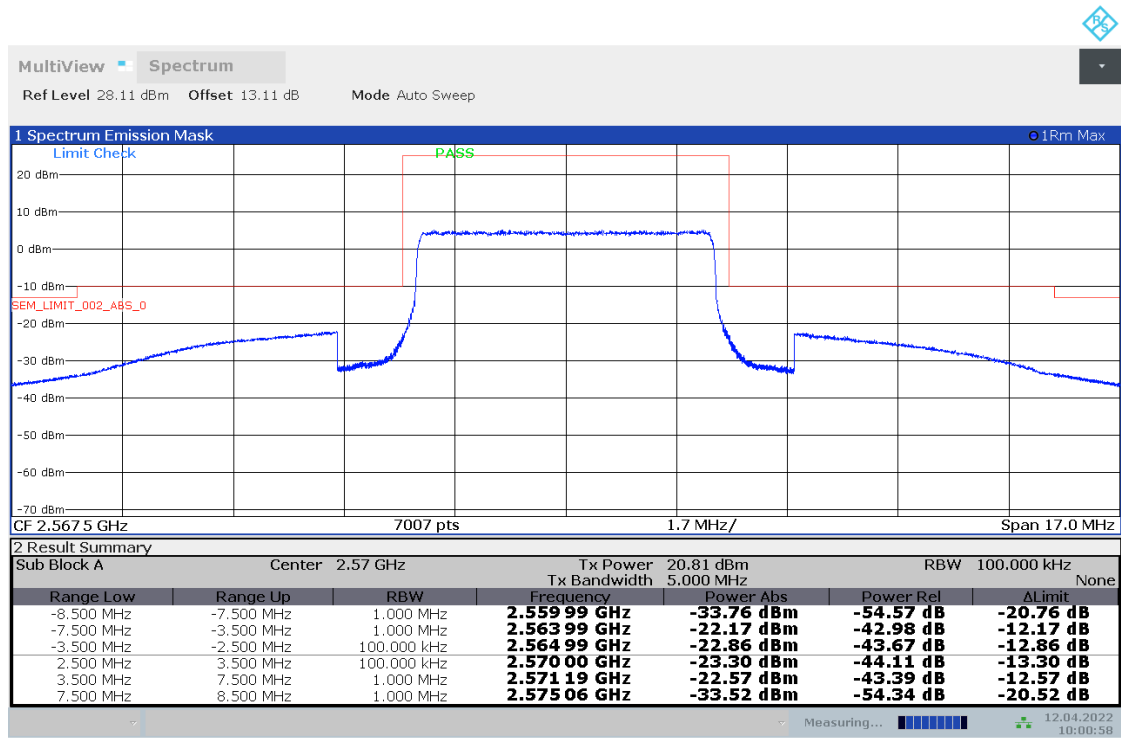


10:00:00 12.04.2022

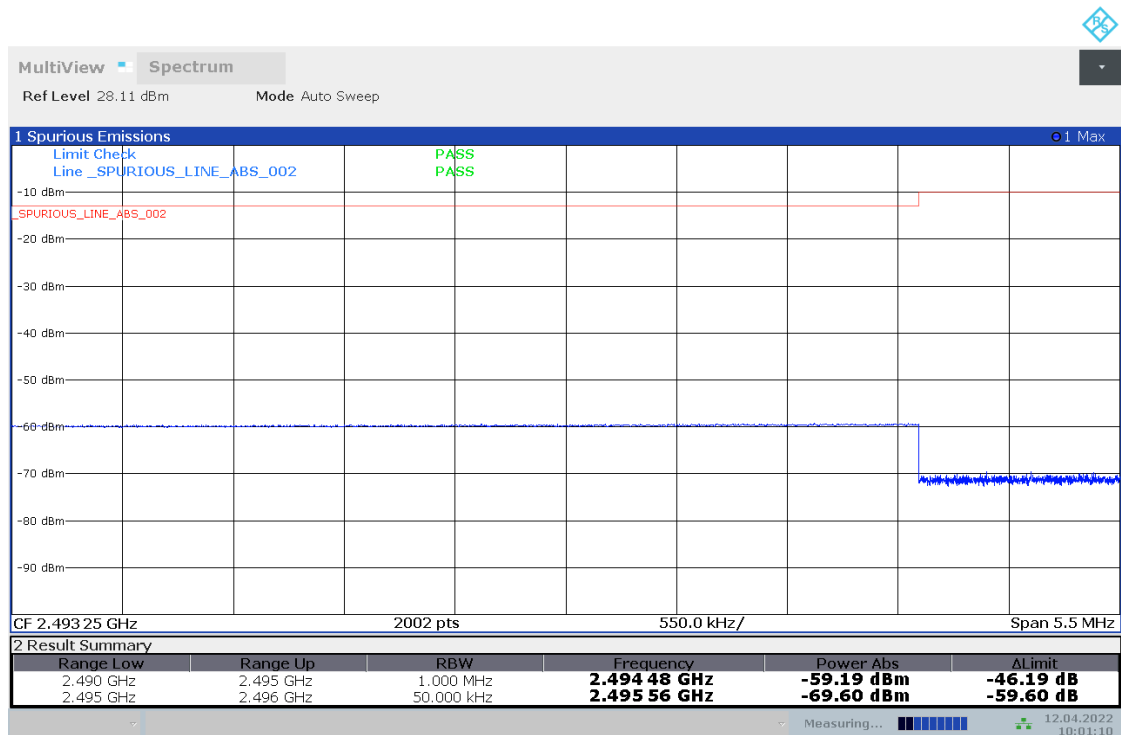


10:00:12 12.04.2022

5.2.4 TM1_5MHZ_HCH_RB25#0

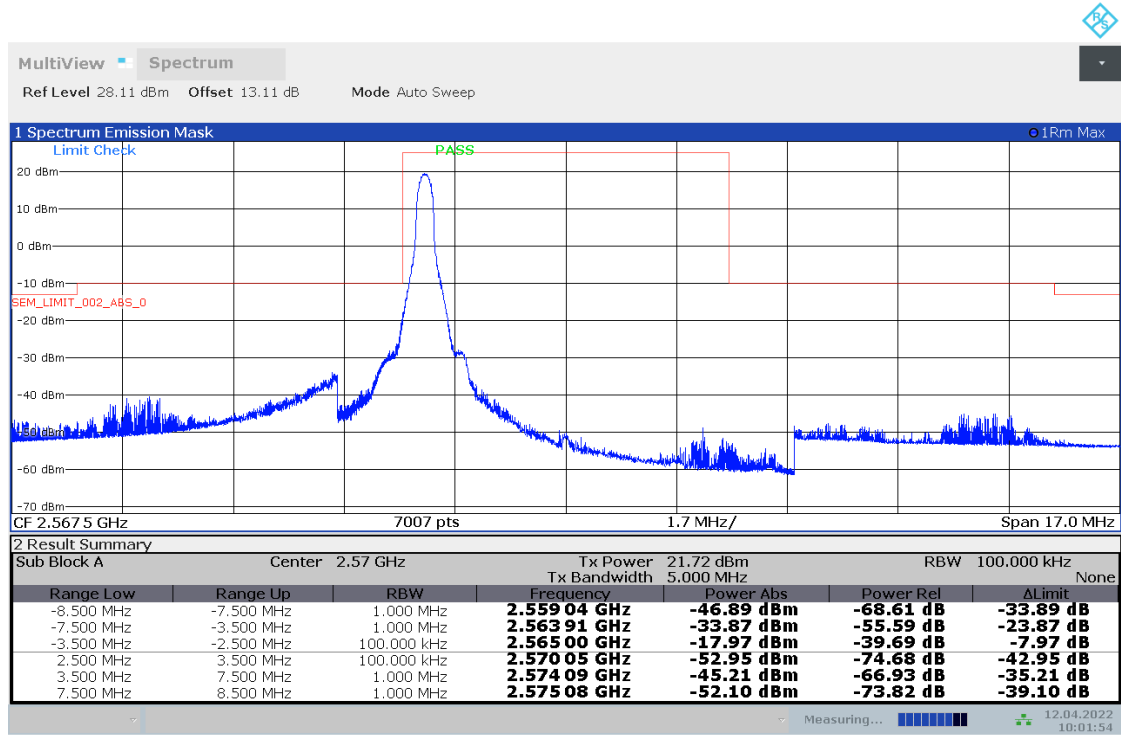


10:00:59 12.04.2022

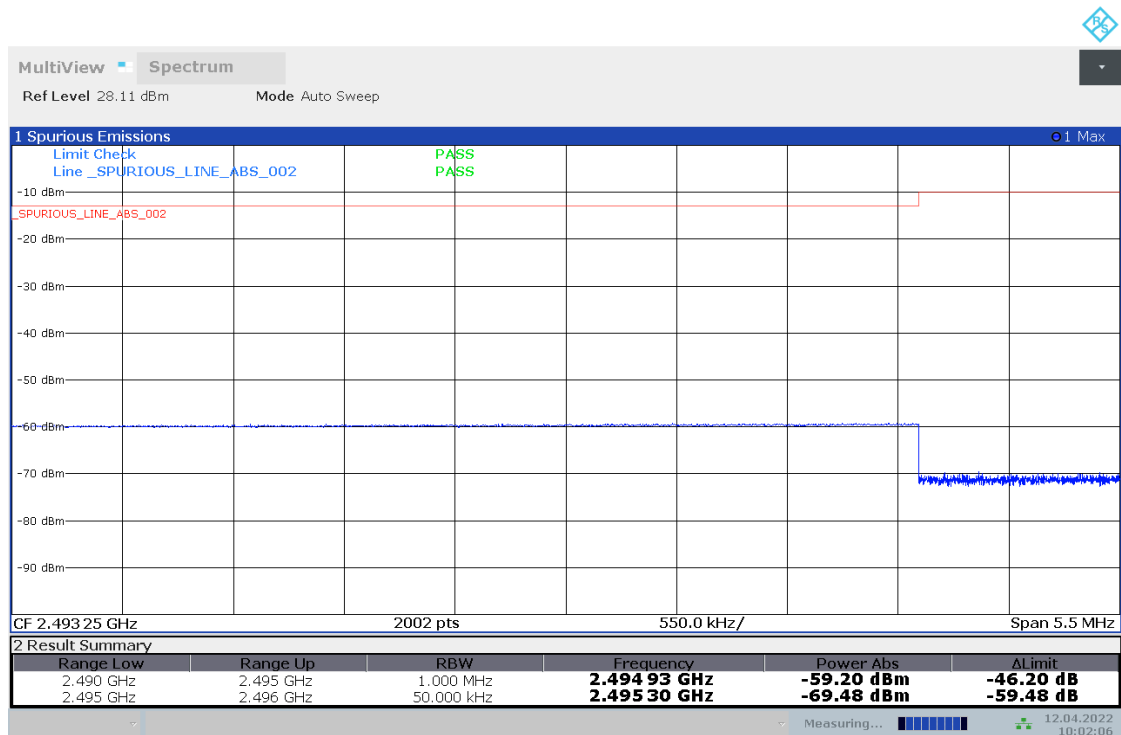


10:01:10 12.04.2022

5.2.5 TM1_5MHZ_HCH_RB1#0

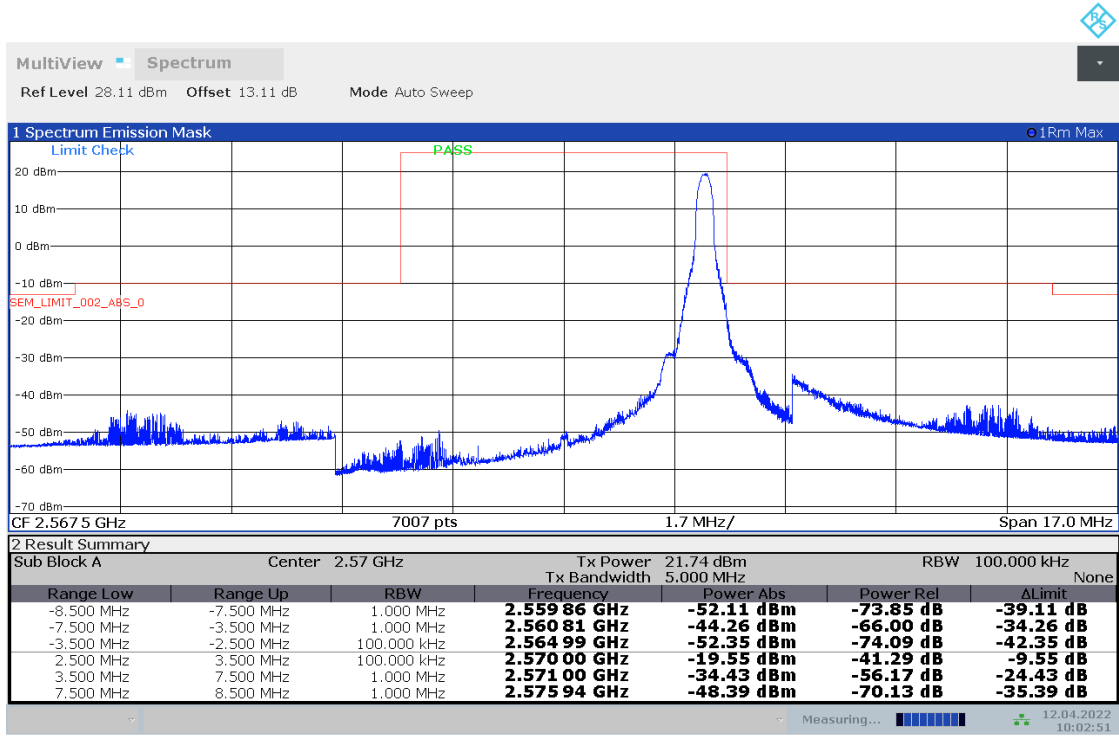


10:01:55 12.04.2022

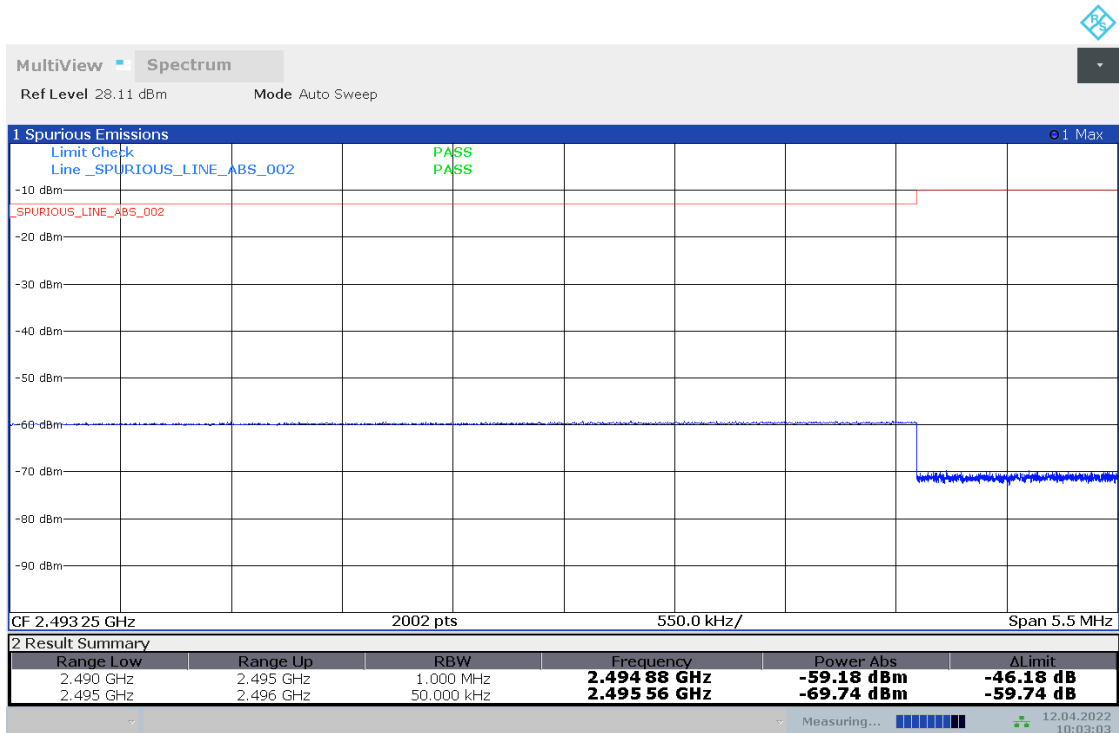


10:02:07 12.04.2022

5.2.6 TM1_5MHZ_HCH_RB1#24

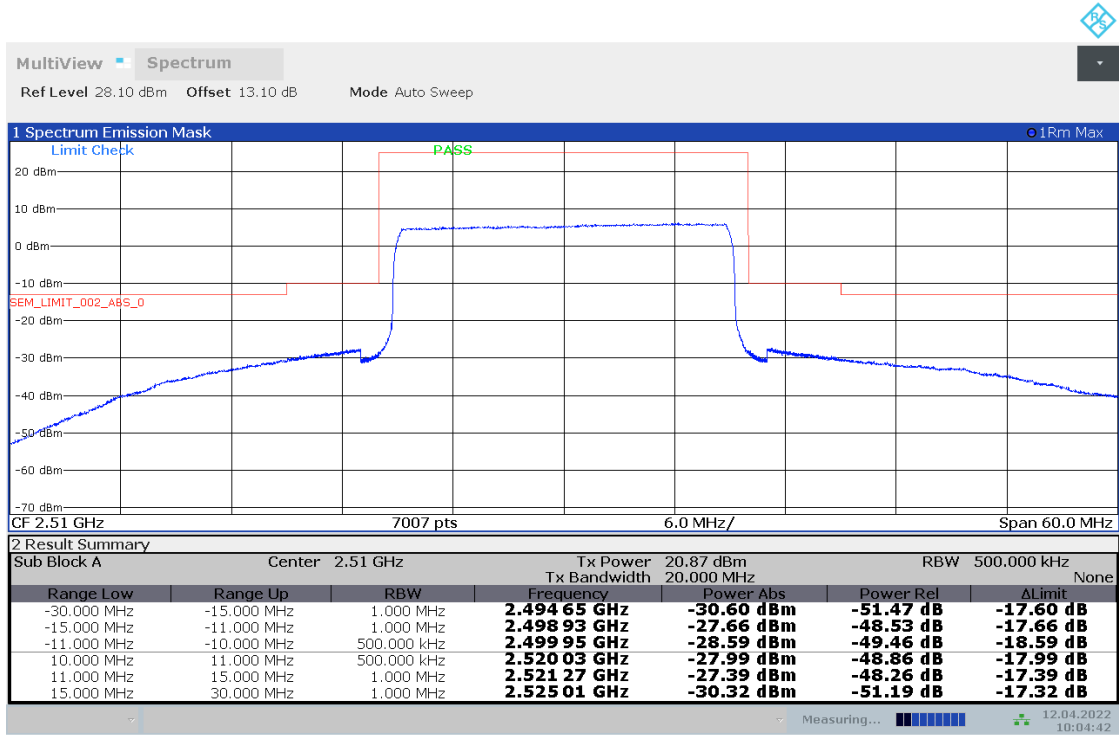


10:02:52 12.04.2022



10:03:04 12.04.2022

5.2.7 TM1_20MHZ_LCH_RB100#0

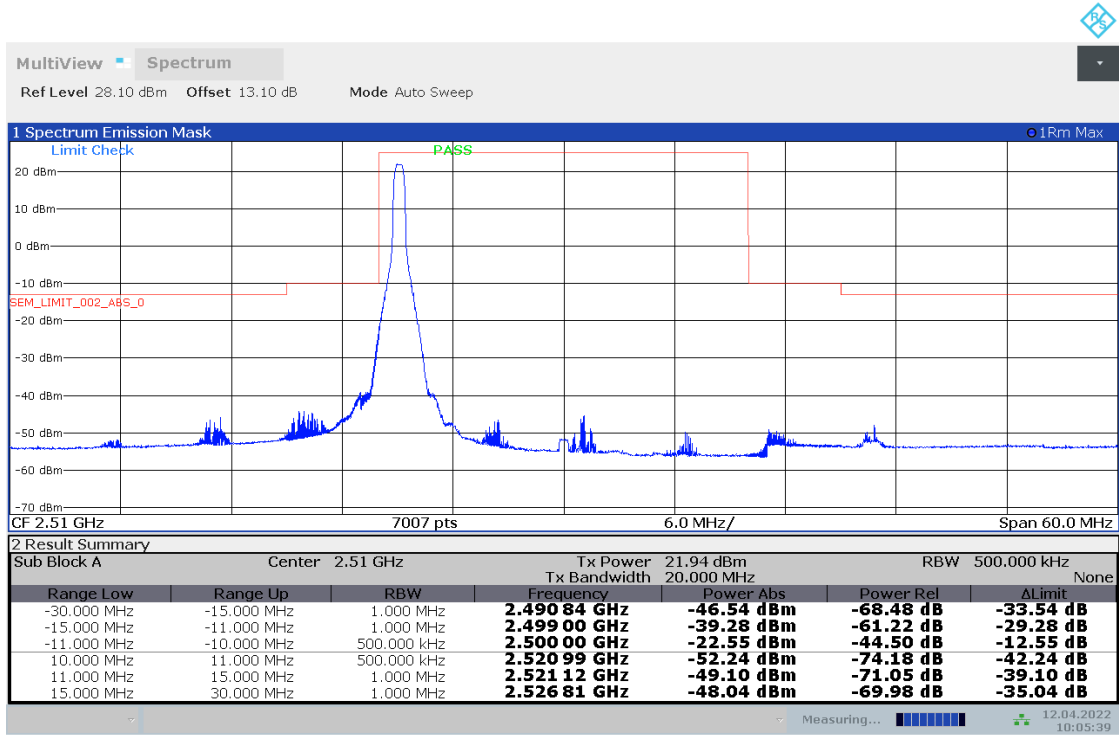


10:04:43 12.04.2022

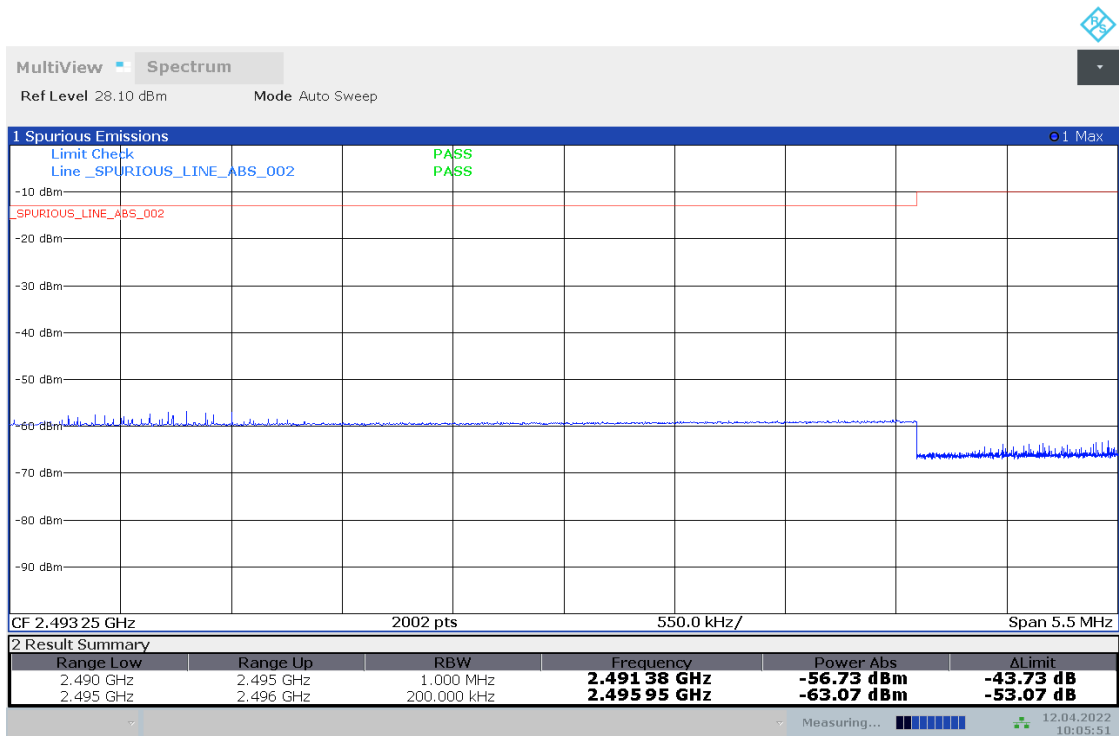


10:04:55 12.04.2022

5.2.8 TM1_20MHZ_LCH_RB1#0

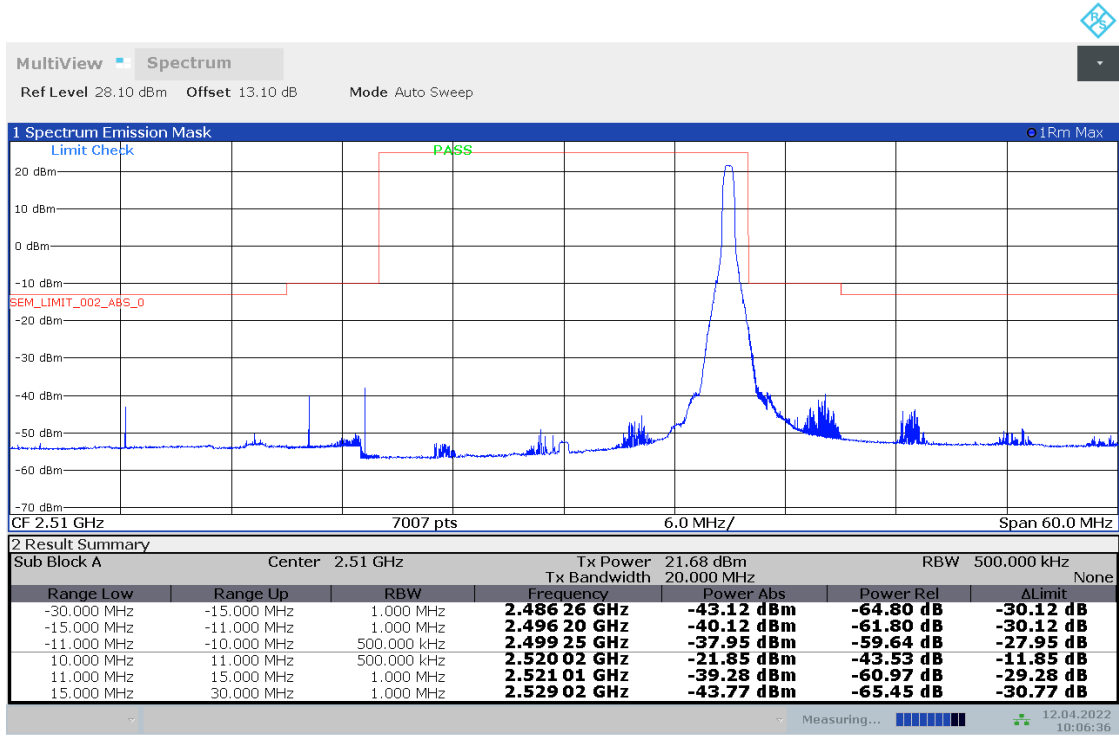


10:05:40 12.04.2022

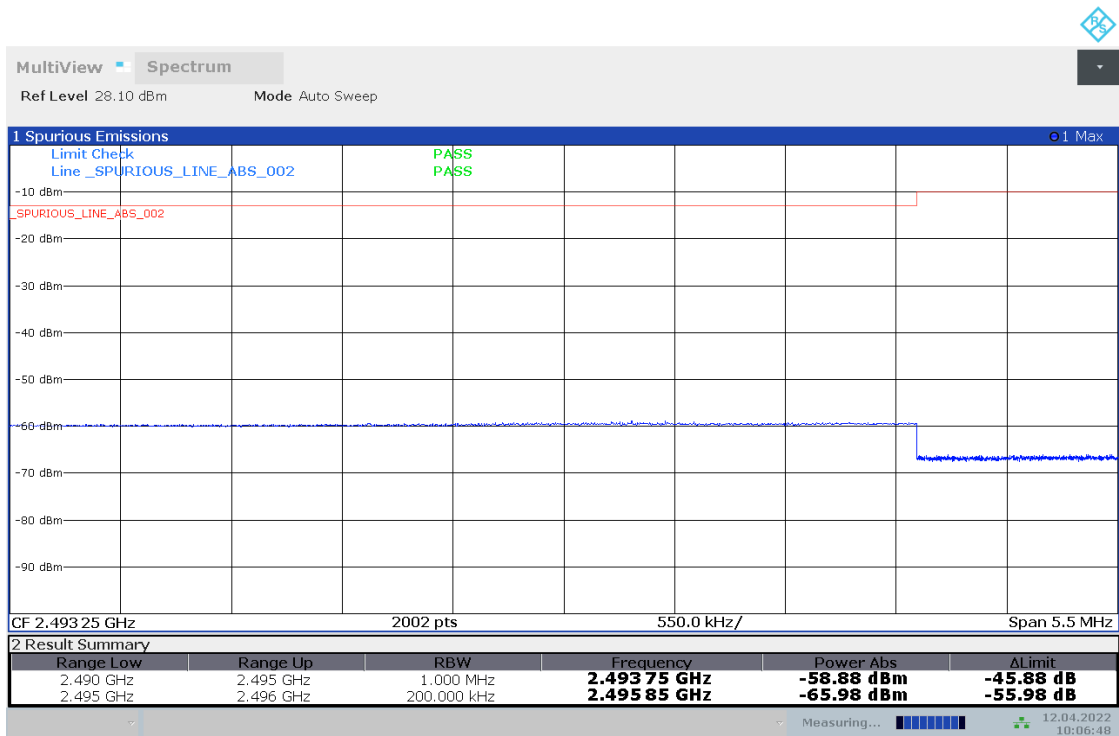


10:05:52 12.04.2022

5.2.9 TM1_20MHZ_LCH_RB1#99

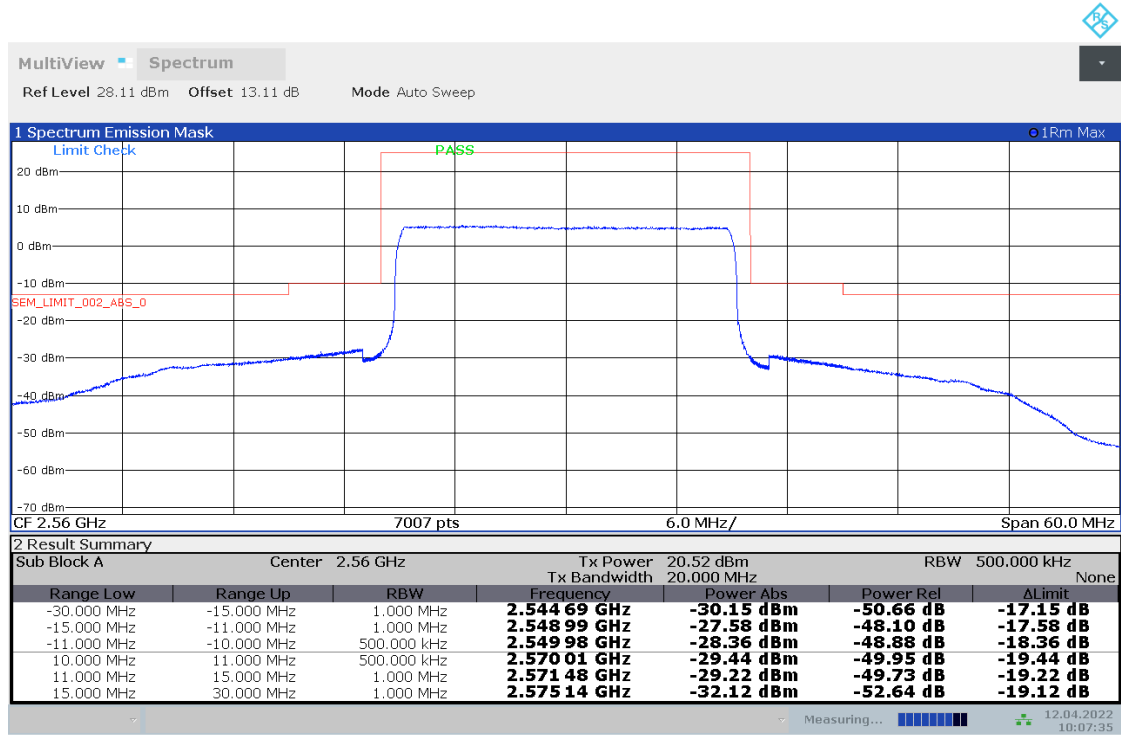


10:06:37 12.04.2022

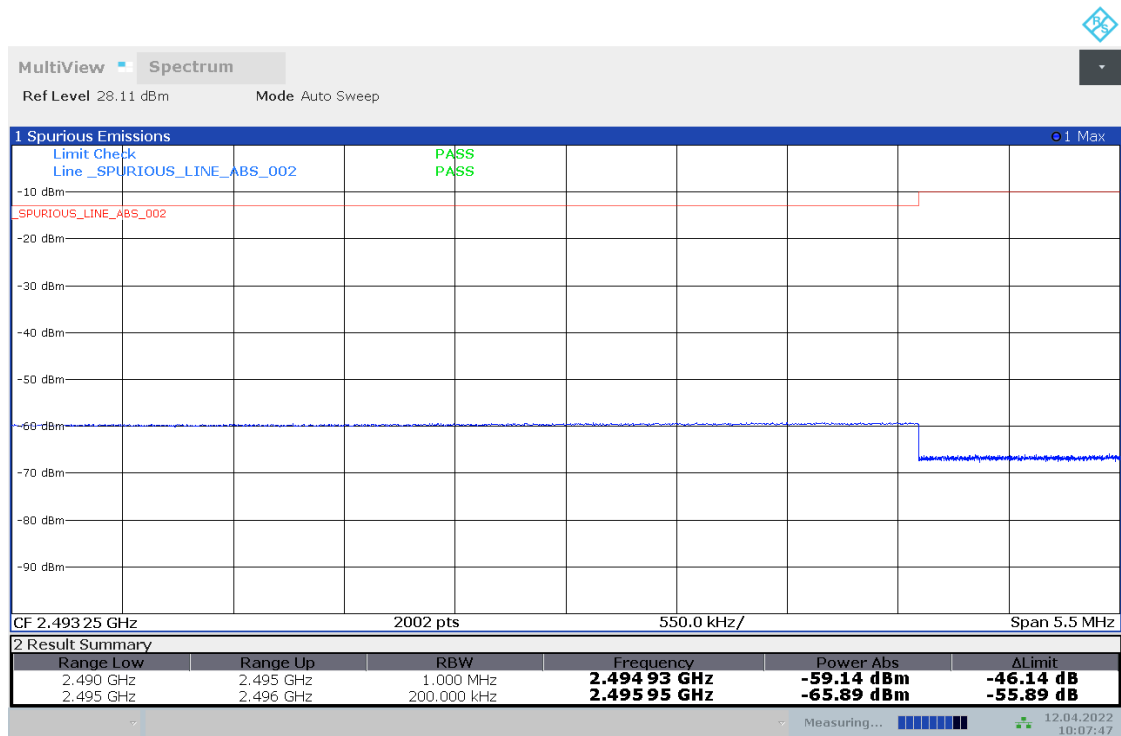


10:06:48 12.04.2022

5.2.10 TM1_20MHZ_HCH_RB100#0

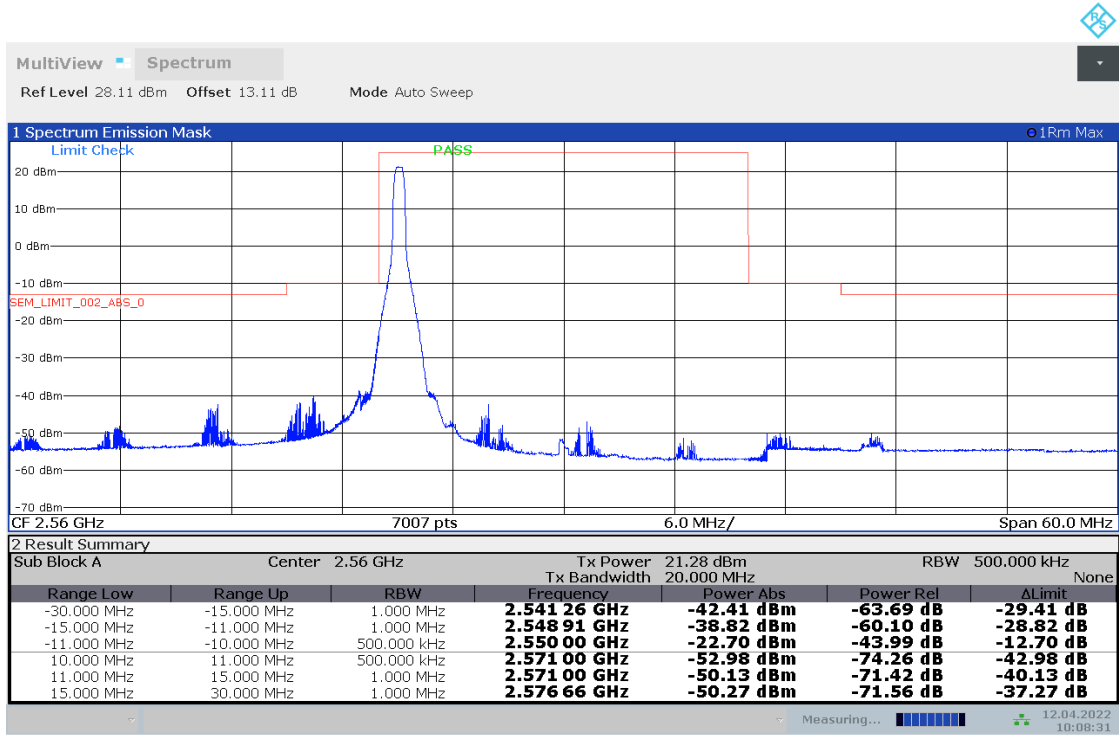


10:07:35 12.04.2022

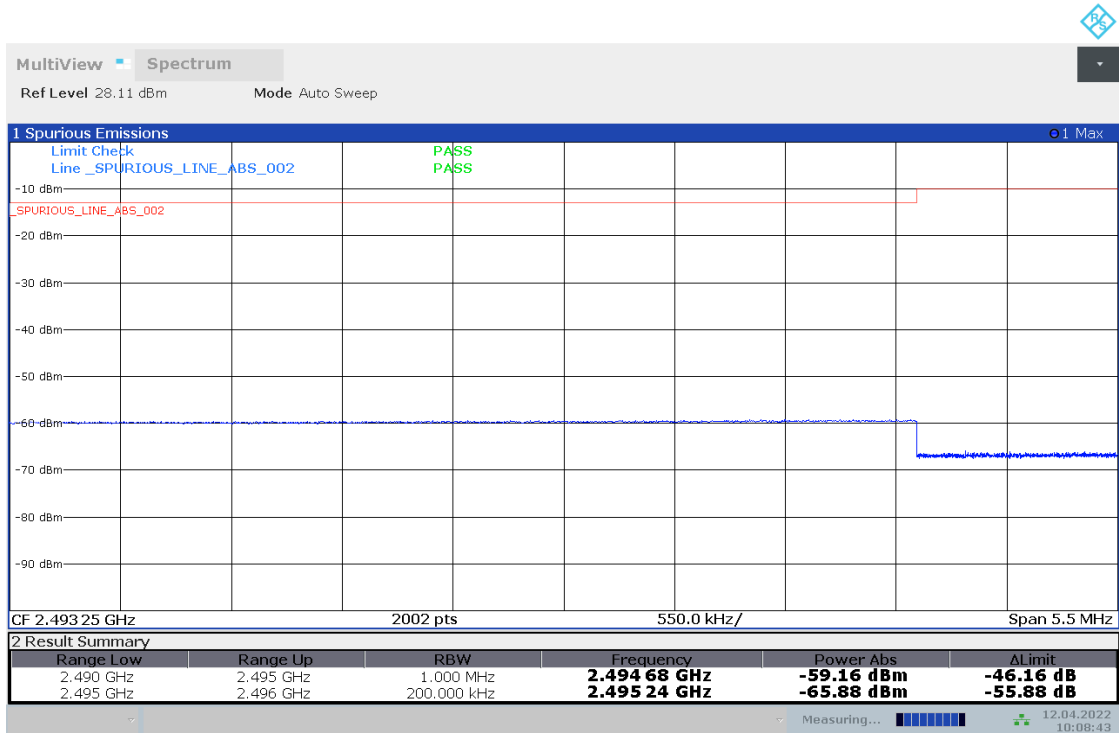


10:07:47 12.04.2022

5.2.11 TM1_20MHZ_HCH_RB1#0

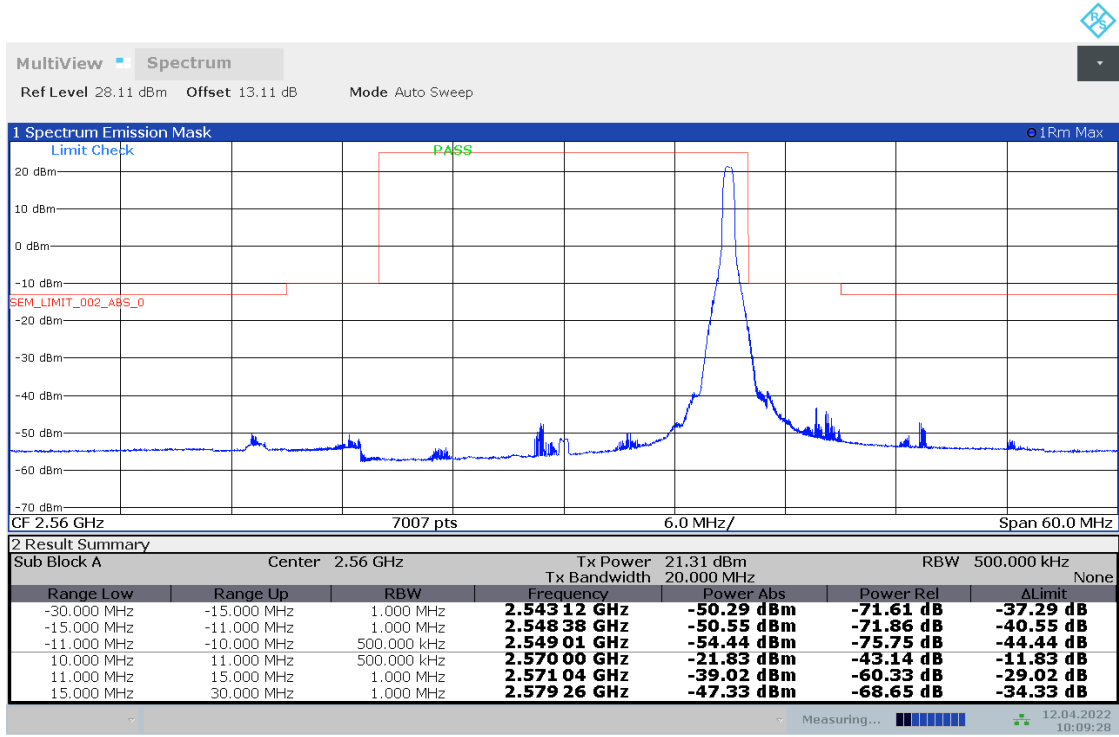


10:08:32 12.04.2022

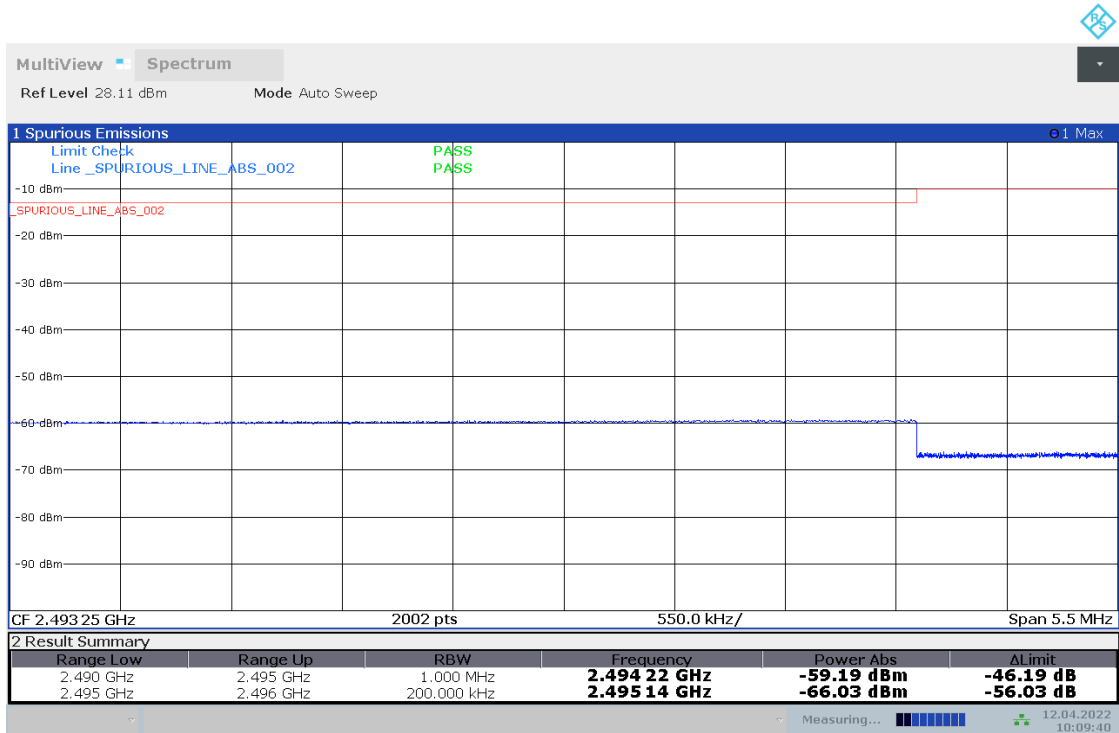


10:08:44 12.04.2022

5.2.12 TM1_20MHZ_HCH_RB1#99

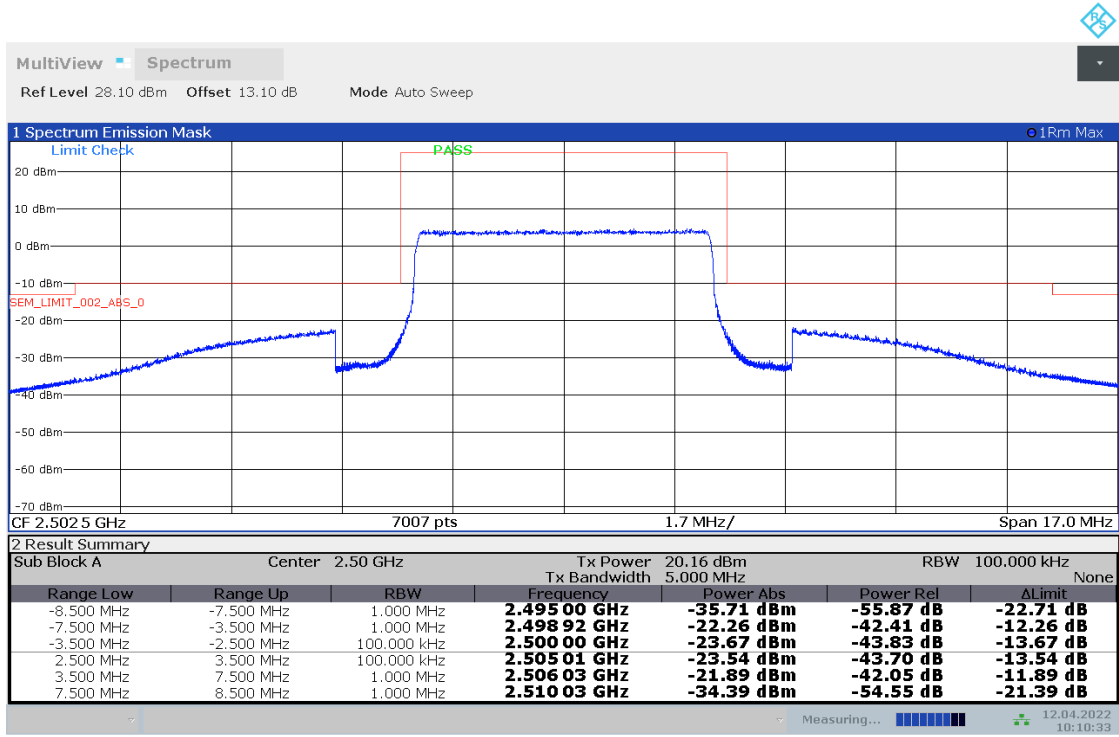


10:09:28 12.04.2022

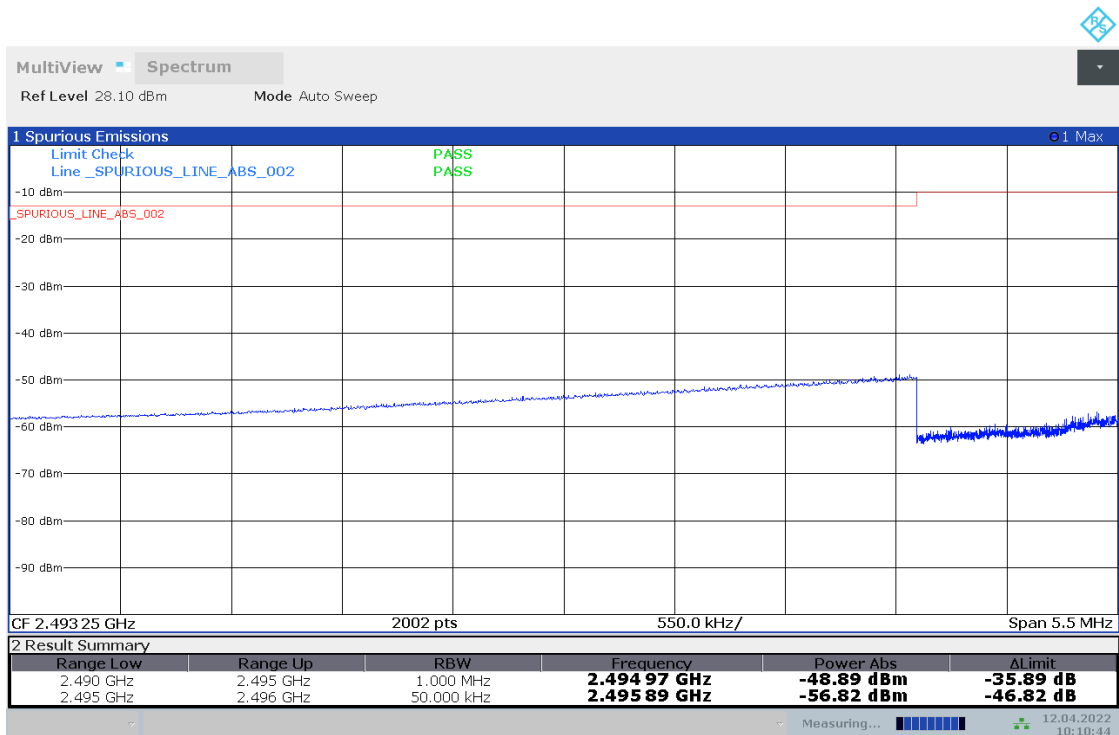


10:09:40 12.04.2022

5.2.13 TM2_5MHZ_LCH_RB25#0

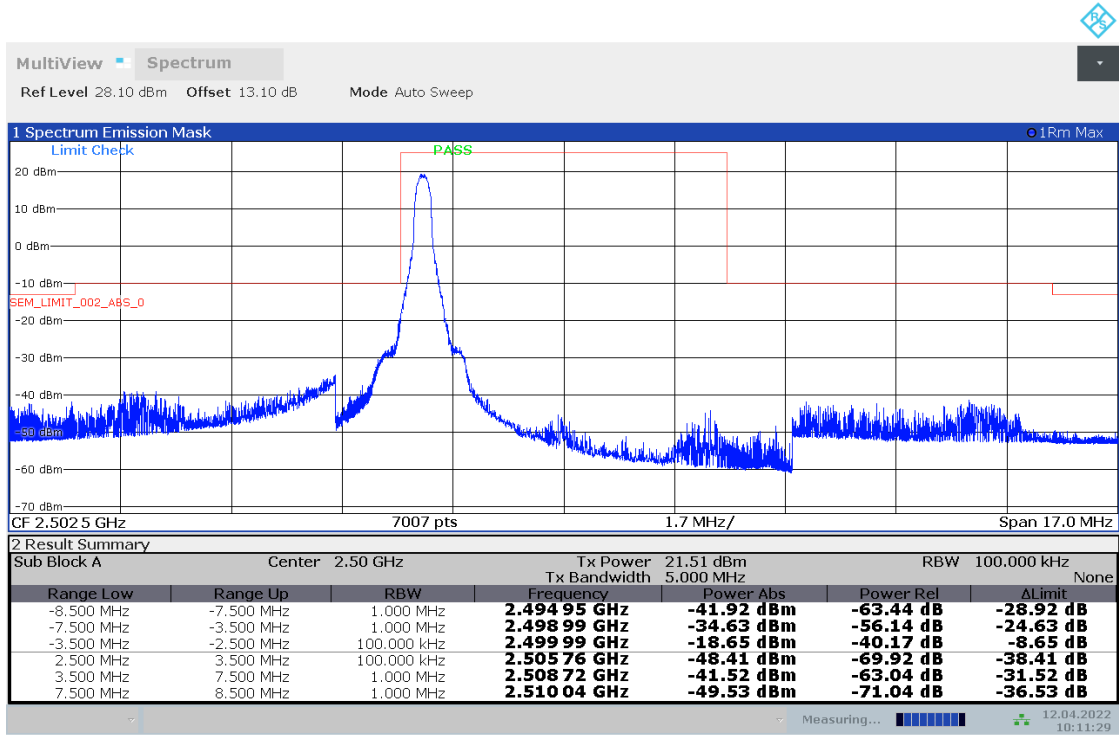


10:10:33 12.04.2022

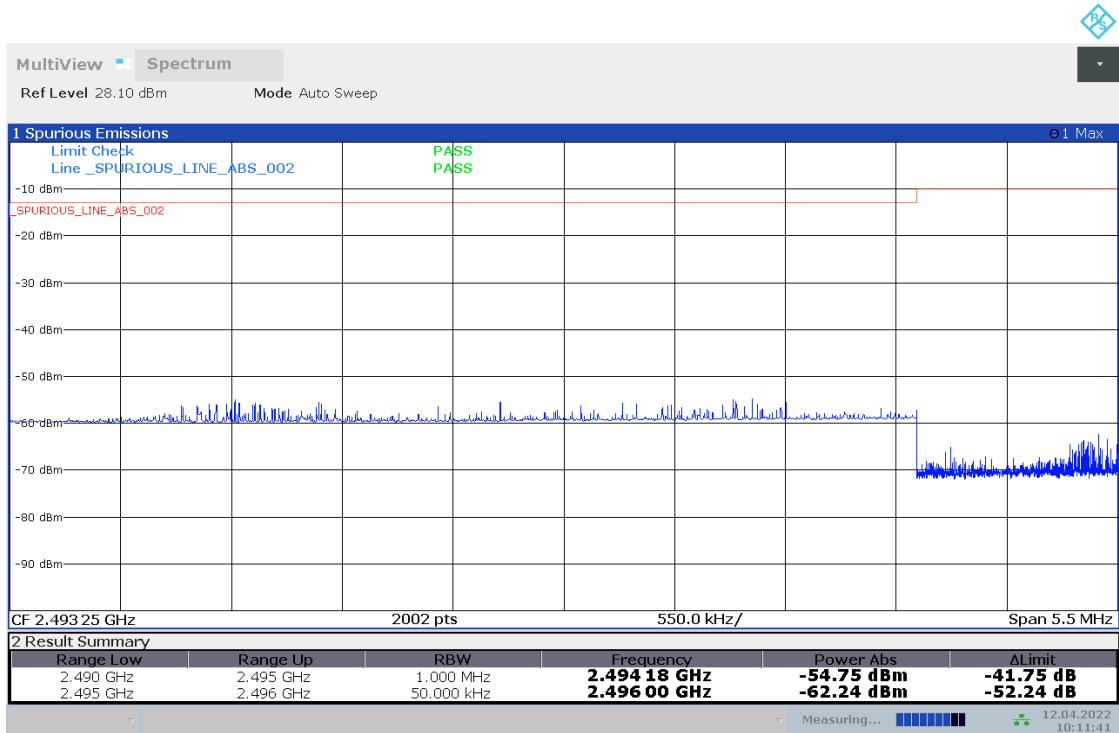


10:10:45 12.04.2022

5.2.14 TM2_5MHZ_LCH_RB1#0

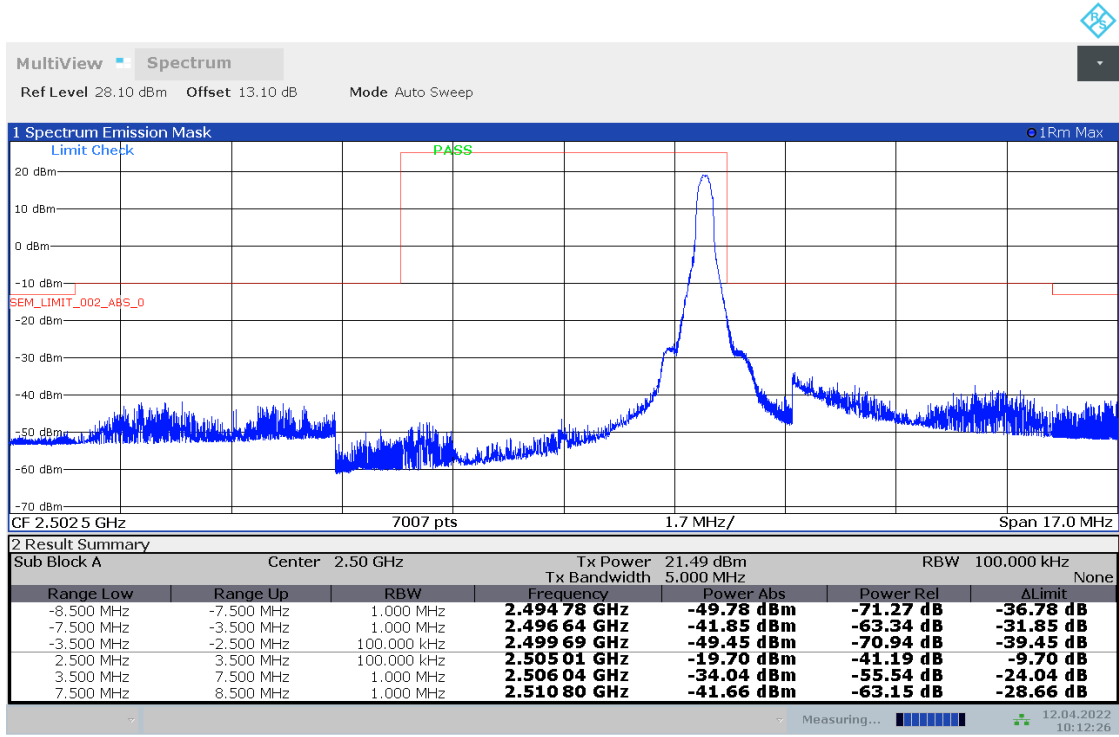


10:11:30 12.04.2022



10:11:41 12.04.2022

5.2.15 TM2_5MHZ_LCH_RB1#24

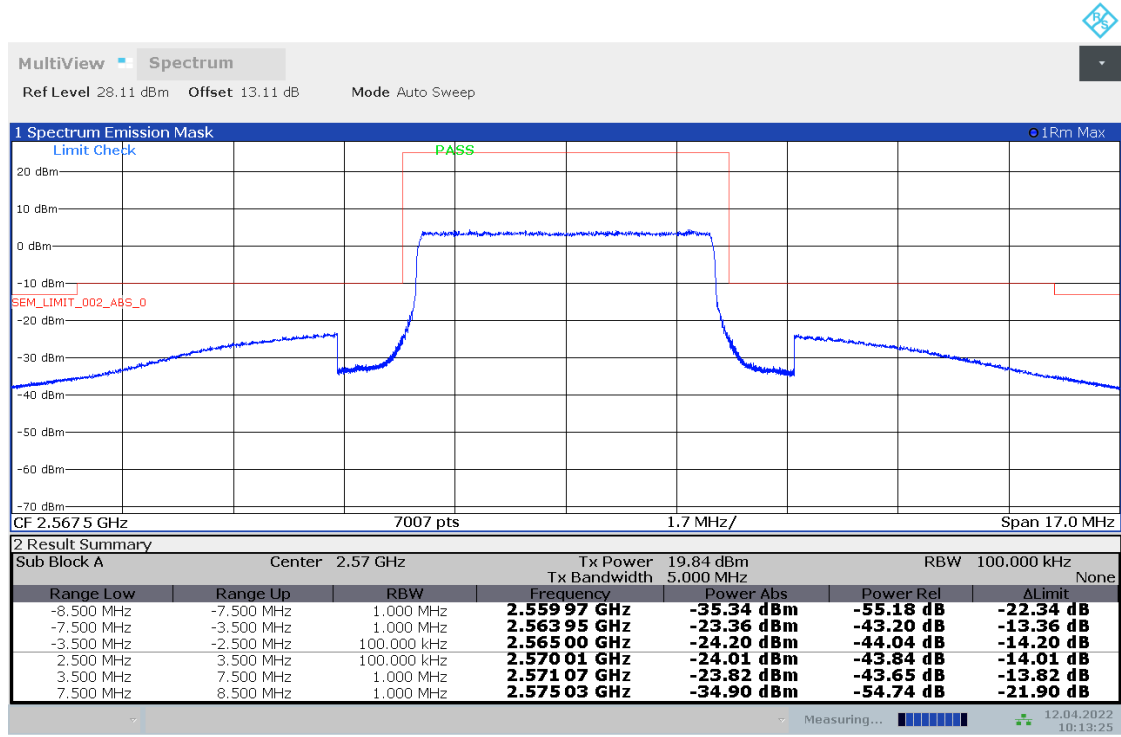


10:12:26 12.04.2022

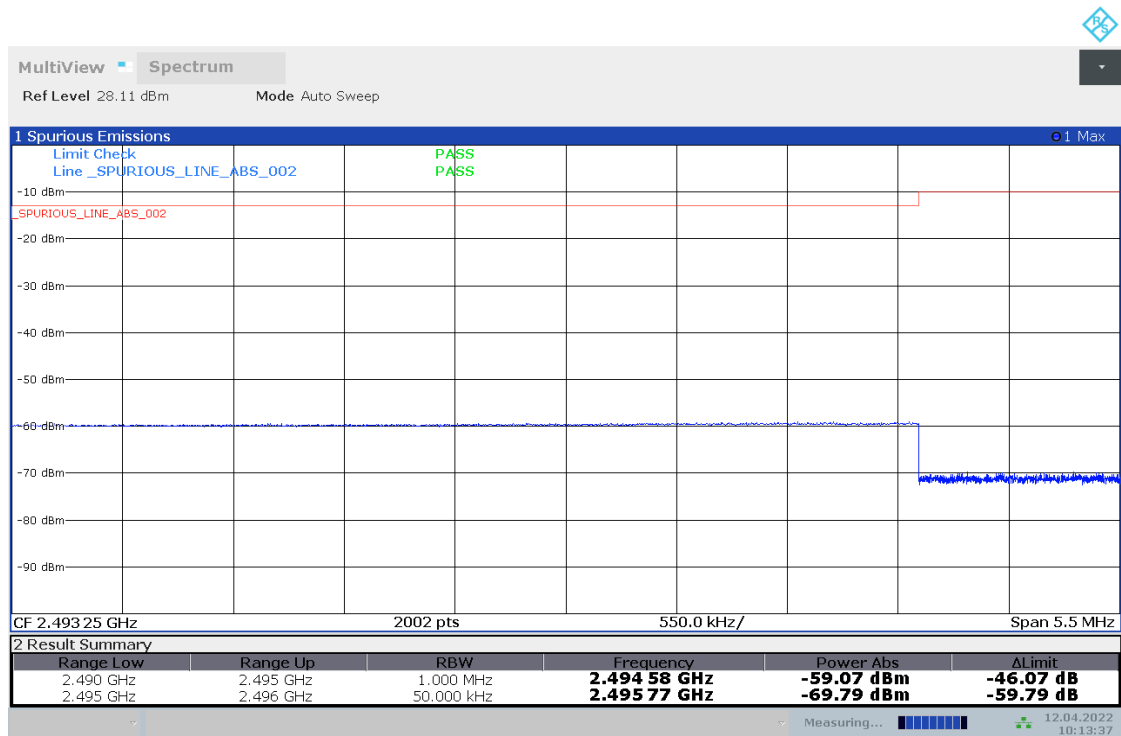


10:12:38 12.04.2022

5.2.16 TM2_5MHZ_HCH_RB25#0

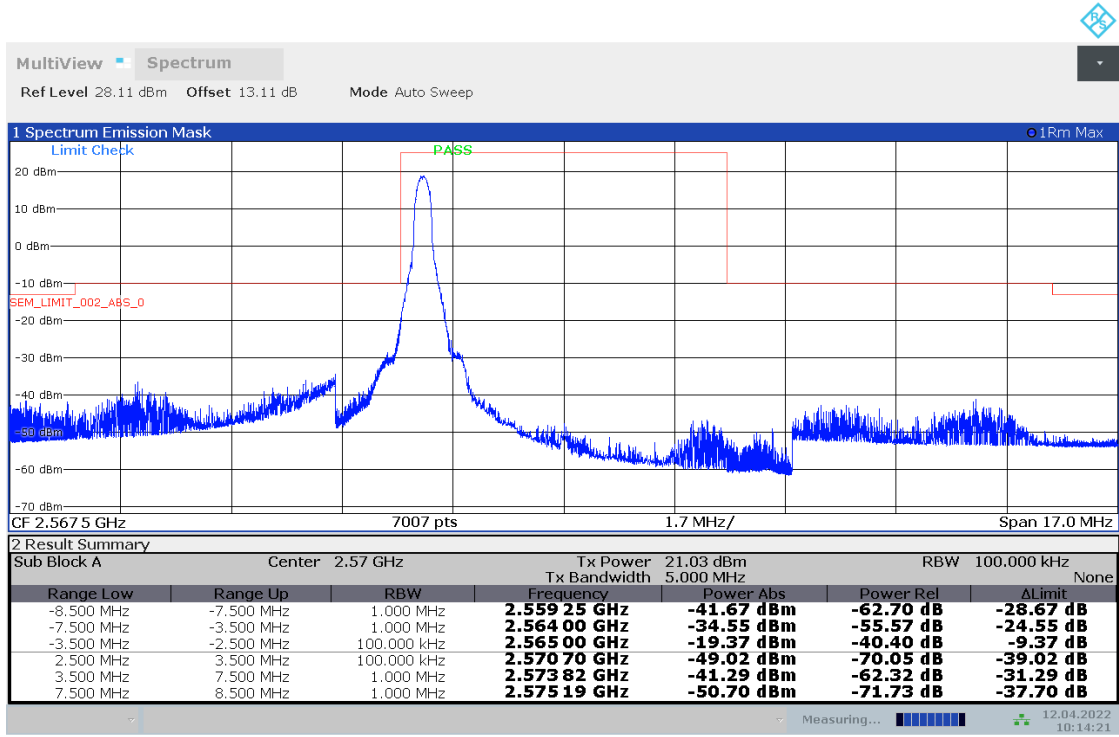


10:13:25 12.04.2022

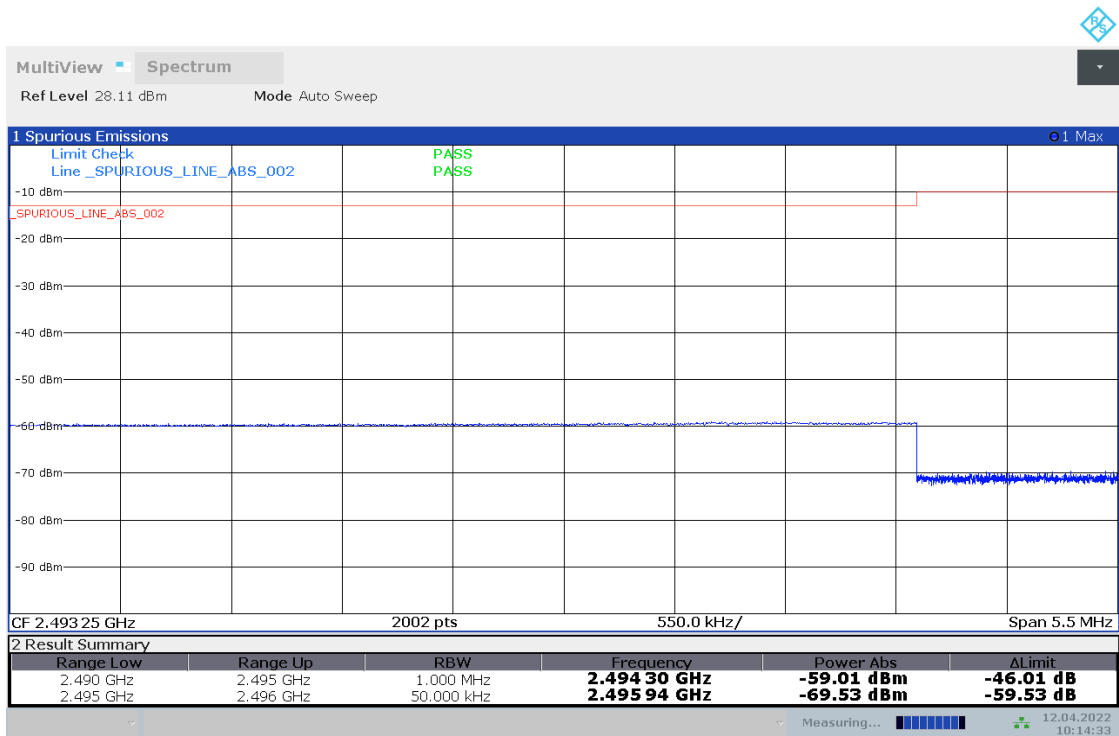


10:13:37 12.04.2022

5.2.17 TM2_5MHZ_HCH_RB1#0

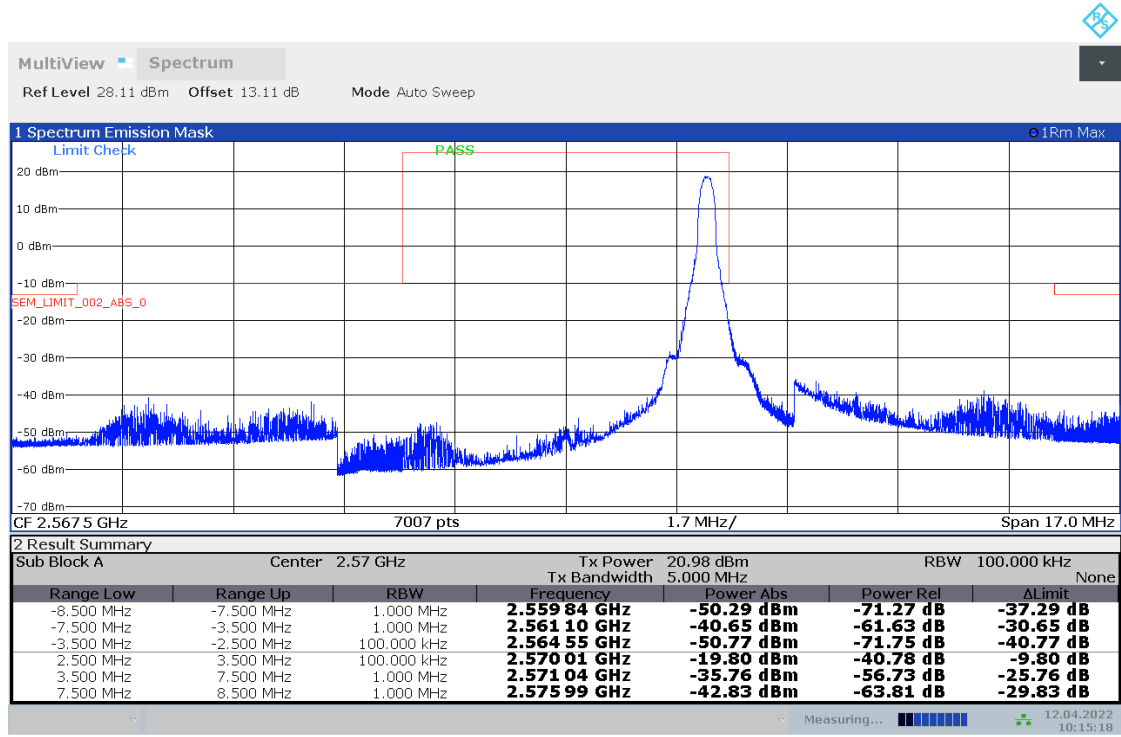


10:14:22 12.04.2022

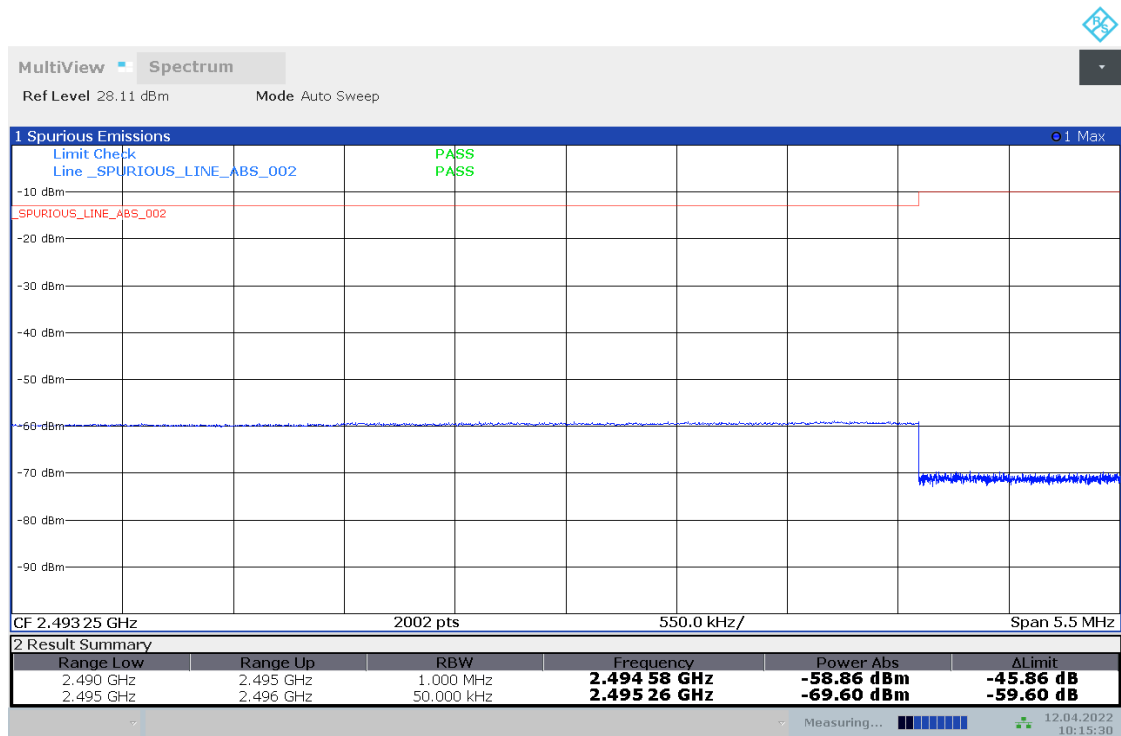


10:14:34 12.04.2022

5.2.18 TM2_5MHZ_HCH_RB1#24

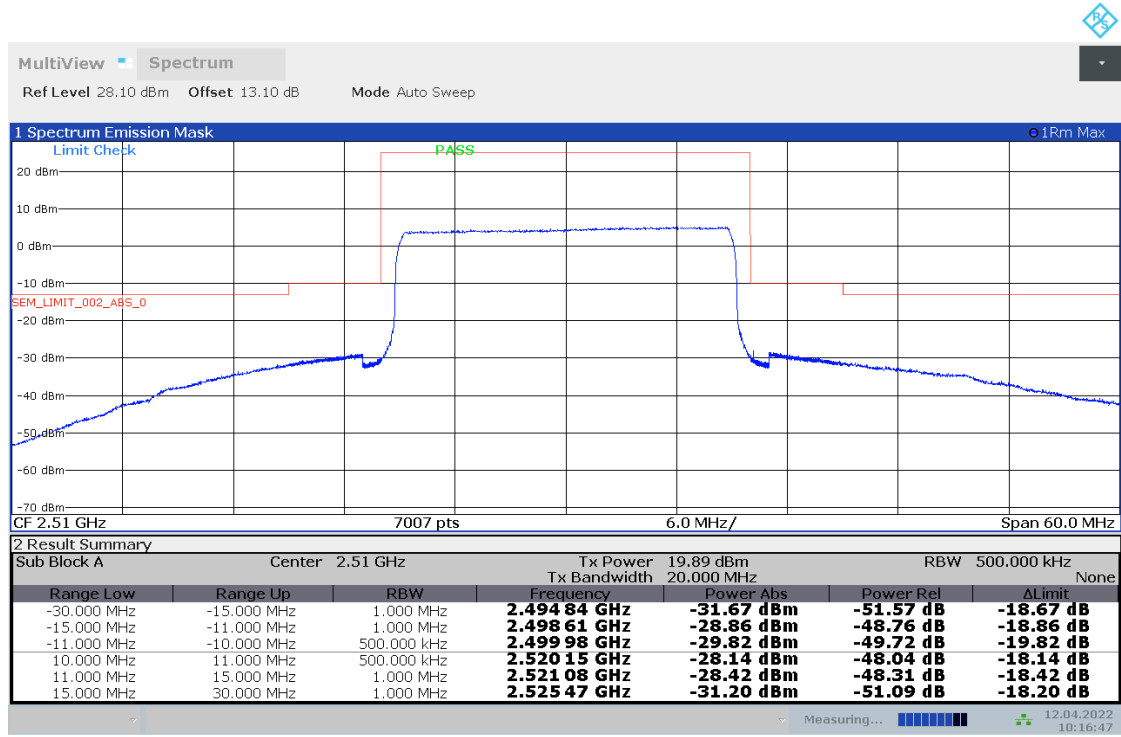


10:15:18 12.04.2022

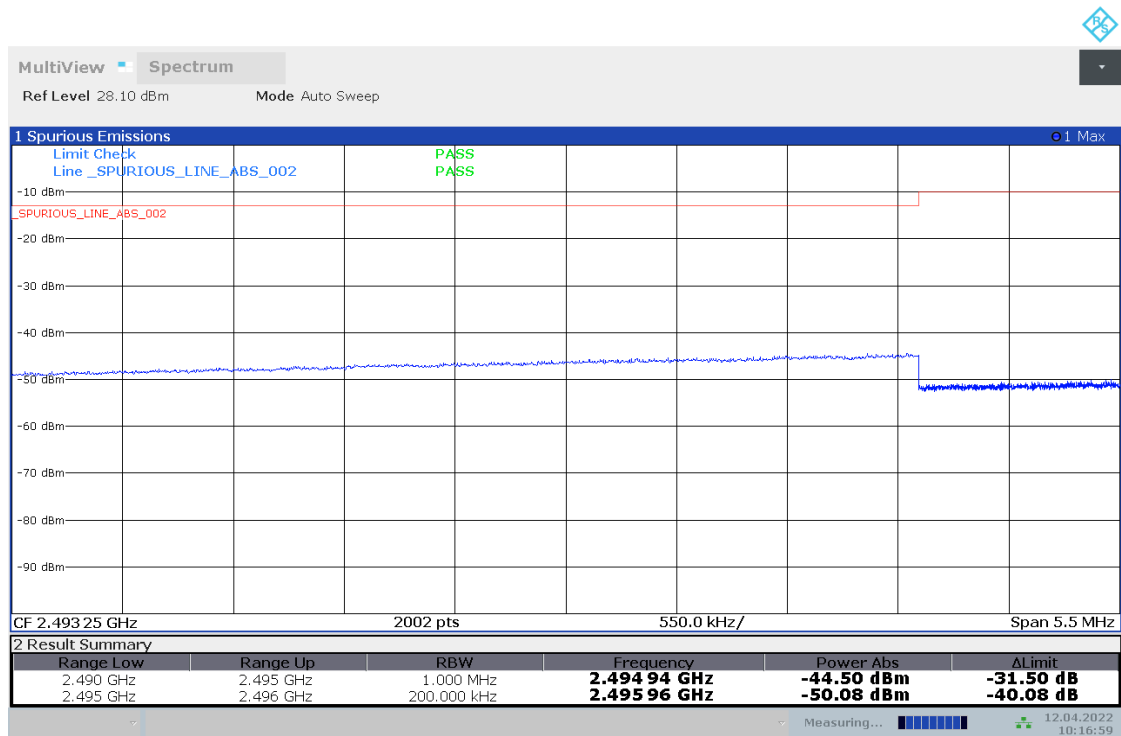


10:15:30 12.04.2022

5.2.19 TM2_20MHZ_LCH_RB100#0

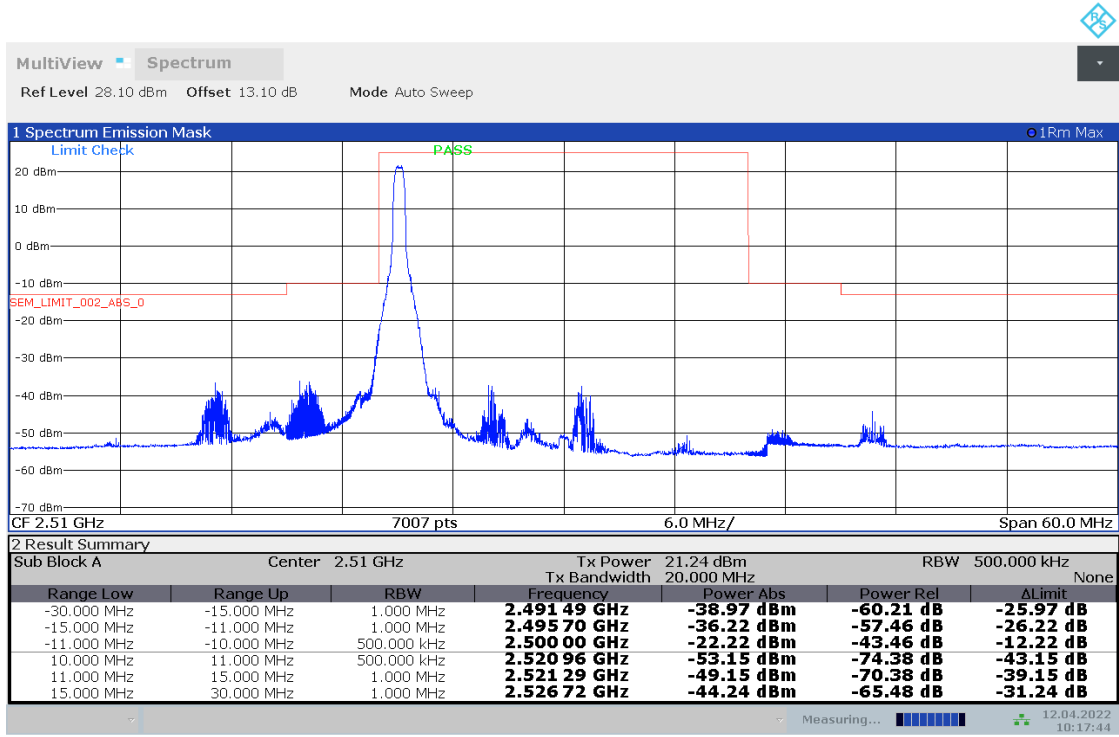


10:16:48 12.04.2022



10:17:00 12.04.2022

5.2.20 TM2_20MHZ_LCH_RB1#0

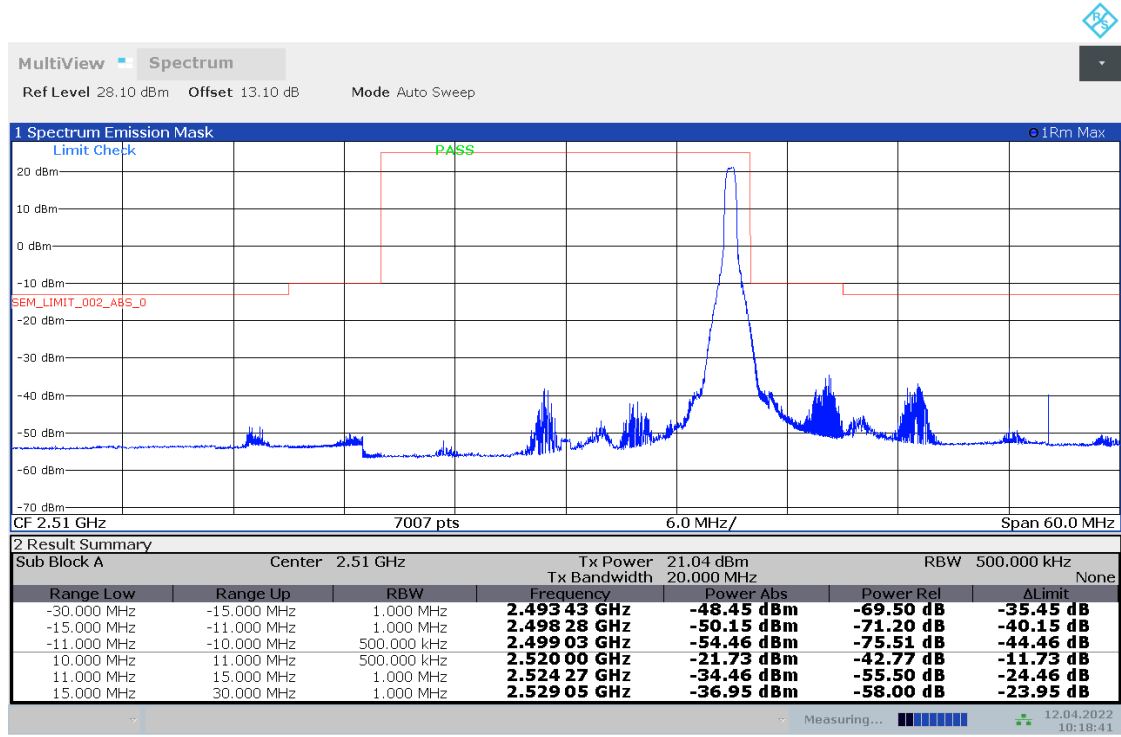


10:17:44 12.04.2022

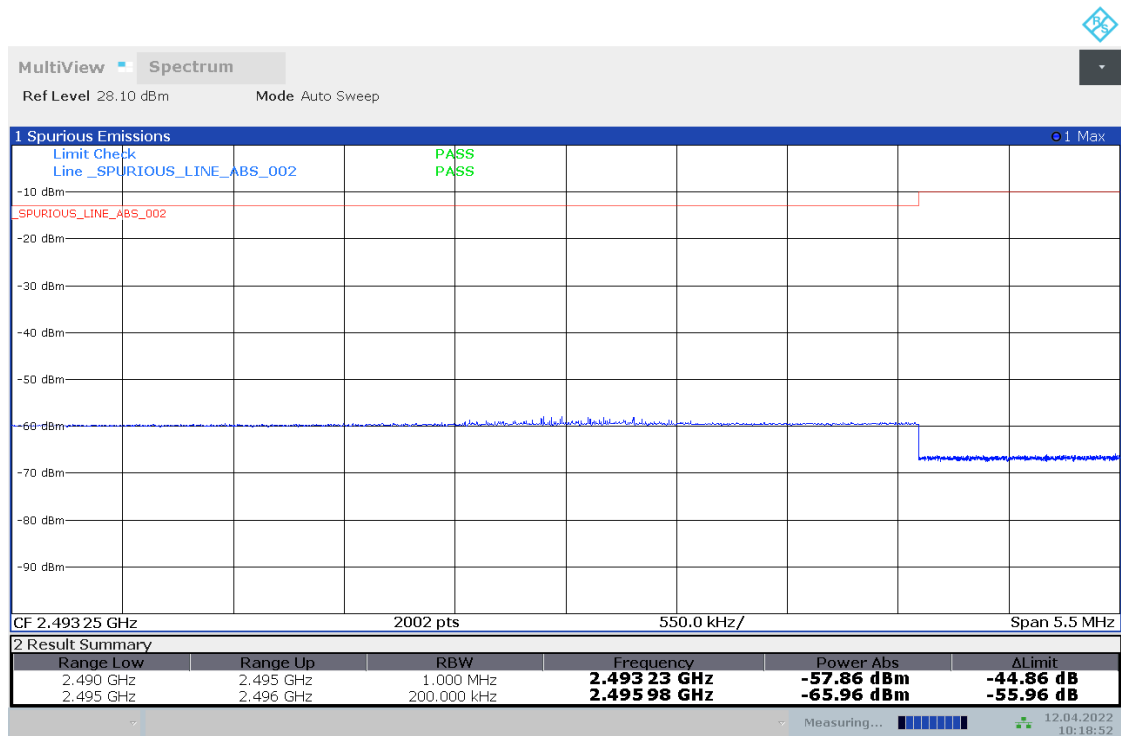


10:17:56 12.04.2022

5.2.21 TM2_20MHZ_LCH_RB1#99

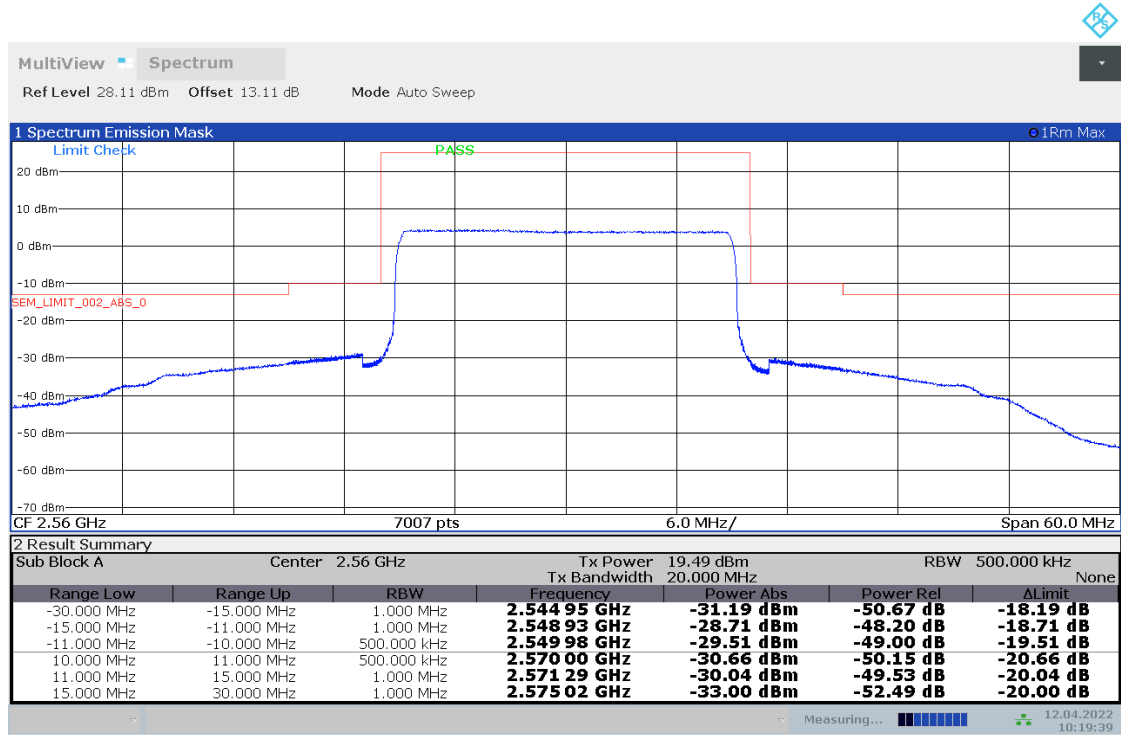


10:18:41 12.04.2022

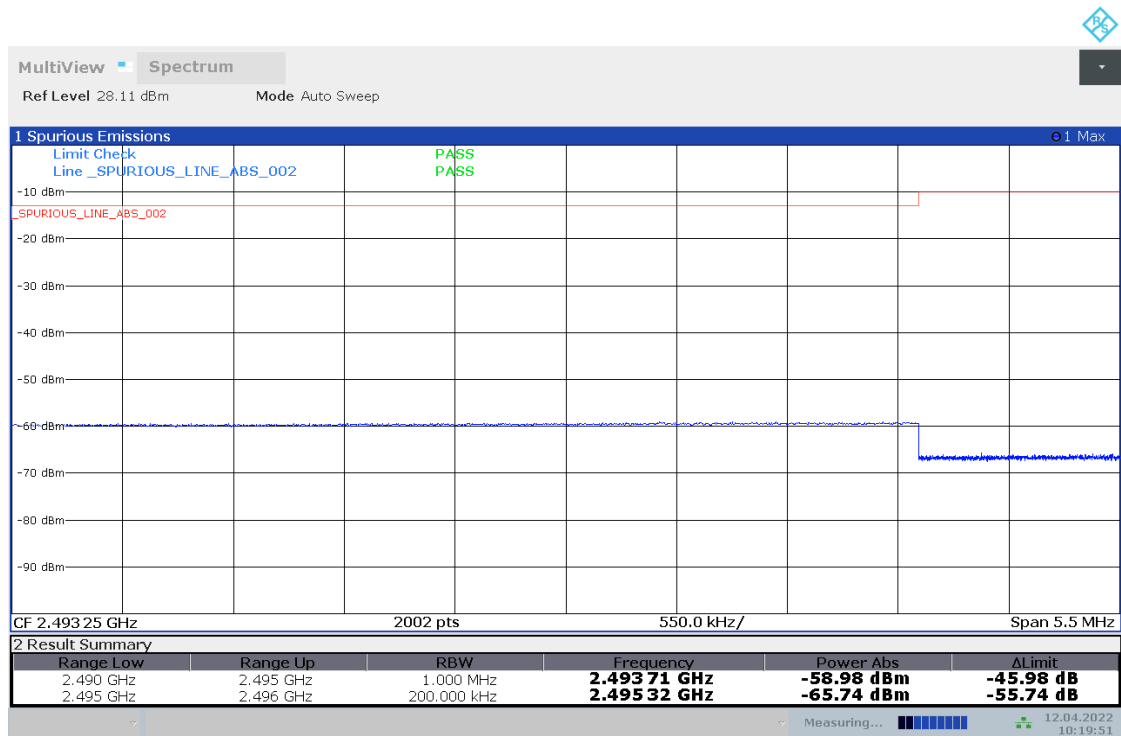


10:18:53 12.04.2022

5.2.22 TM2_20MHZ_HCH_RB100#0

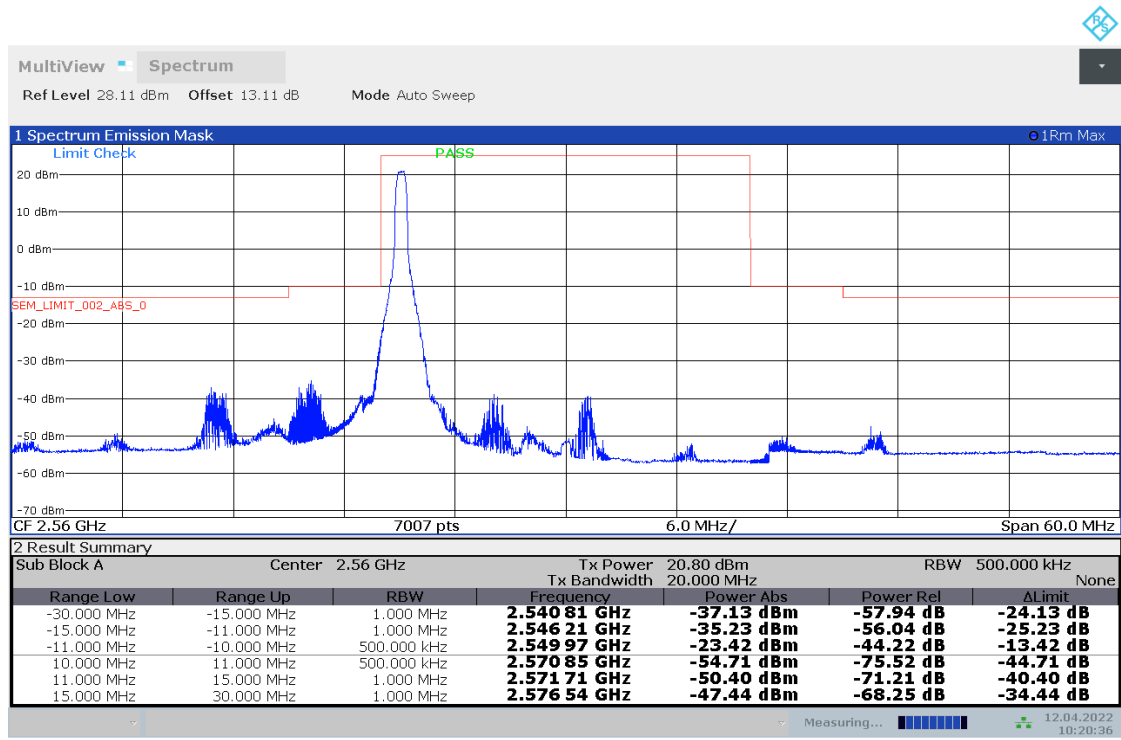


10:19:40 12.04.2022

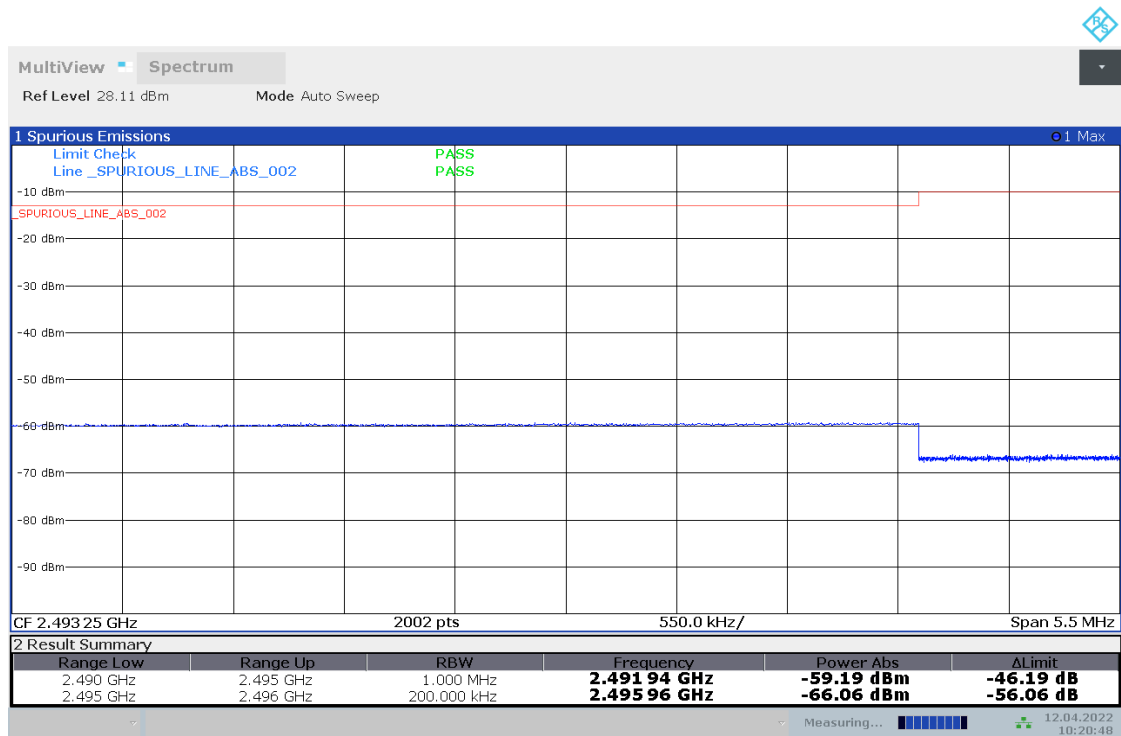


10:19:52 12.04.2022

5.2.23 TM2_20MHZ_HCH_RB1#0

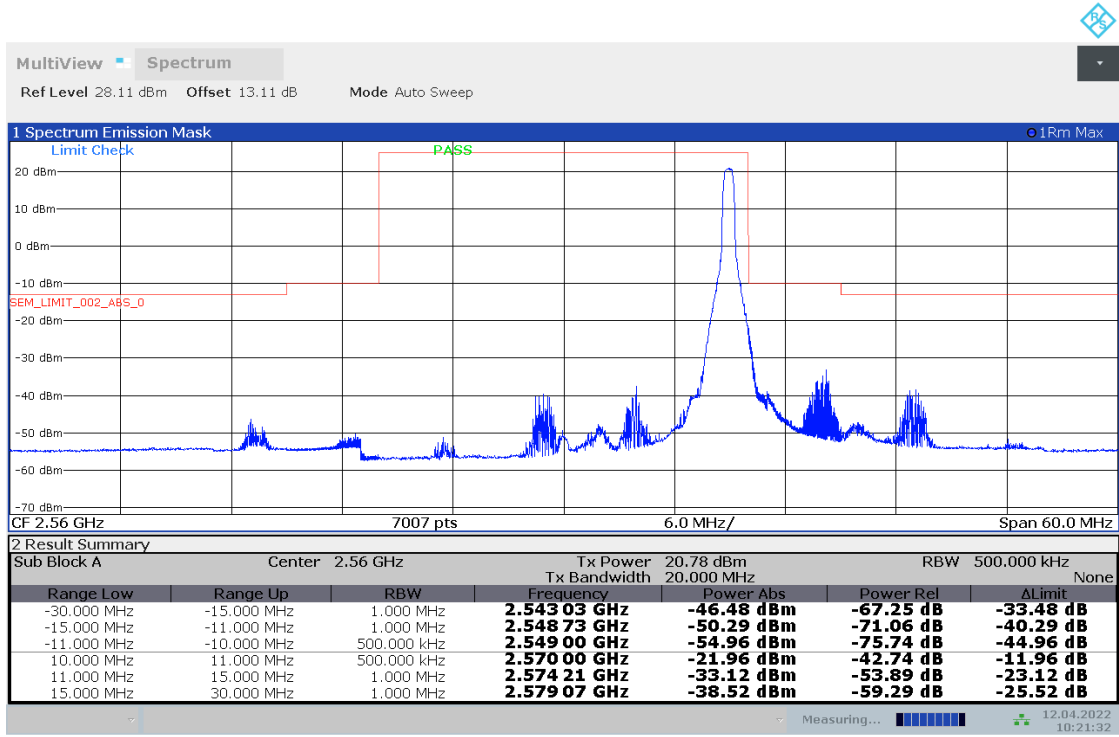


10:20:37 12.04.2022

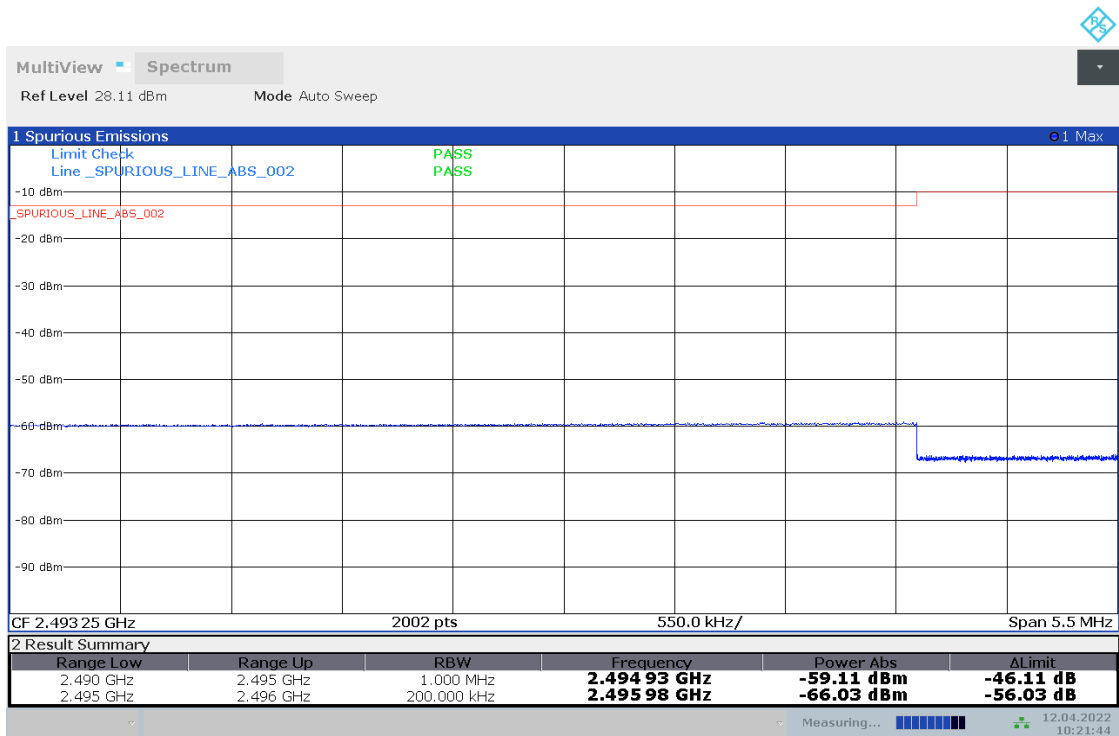


10:20:48 12.04.2022

5.2.24 TM2_20MHZ_HCH_RB1#99

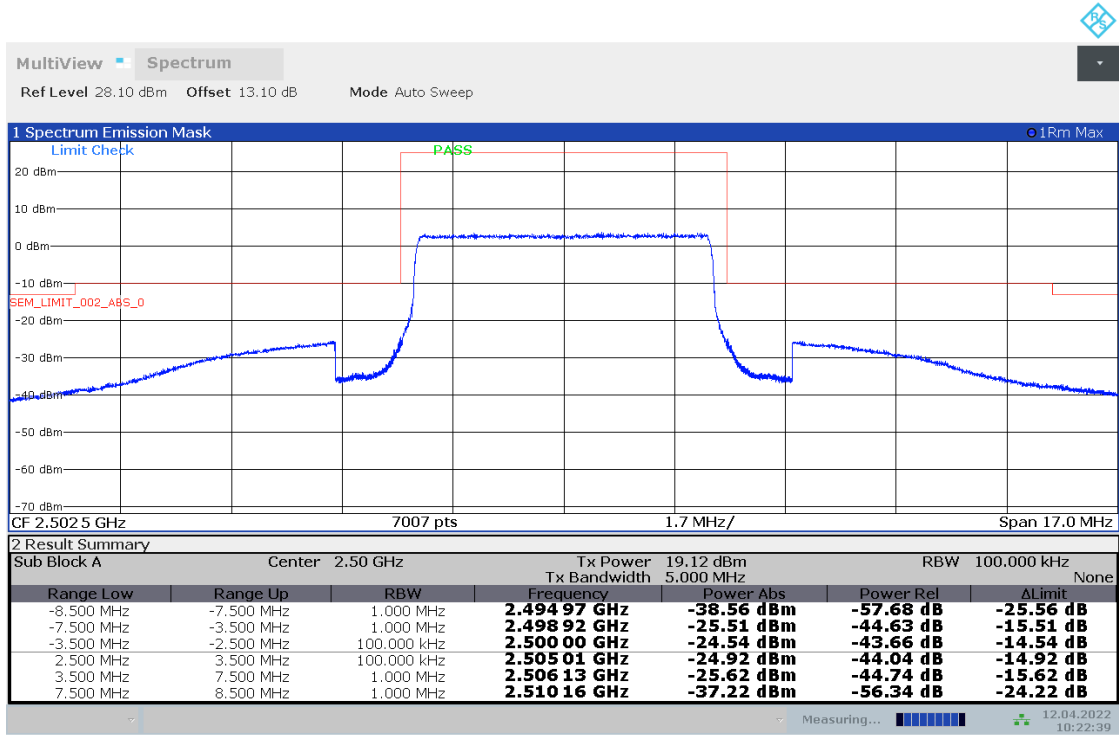


10:21:33 12.04.2022



10:21:45 12.04.2022

5.2.25 TM3_5MHZ_LCH_RB25#0

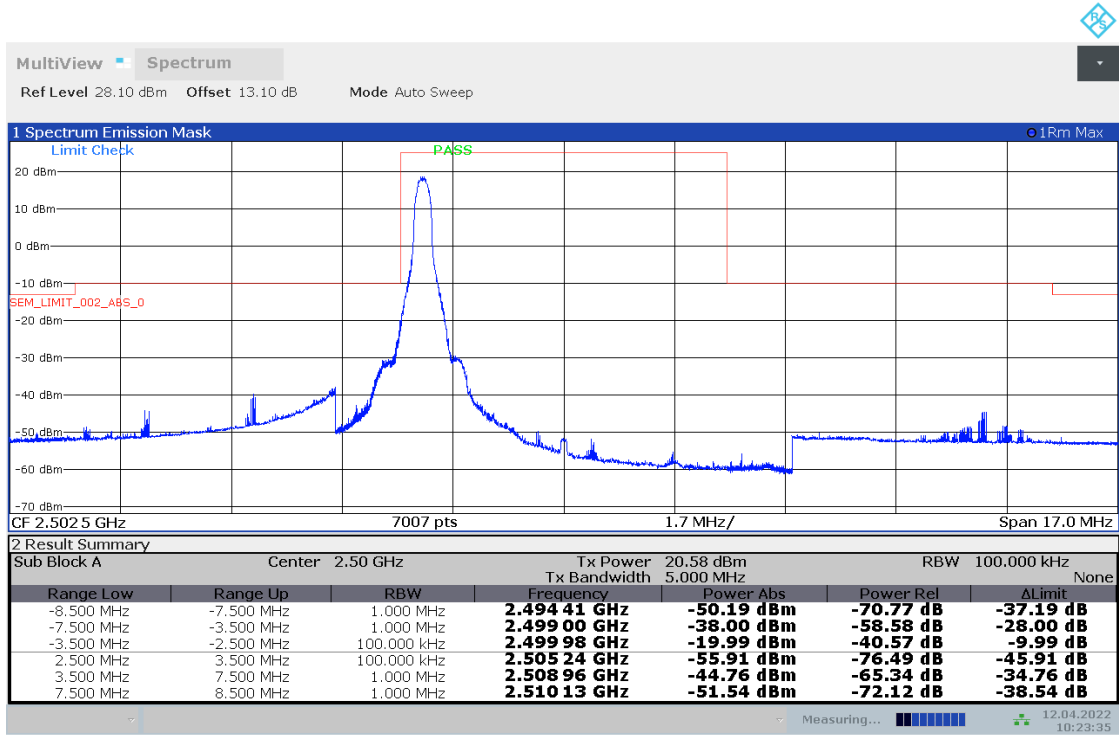


10:22:39 12.04.2022

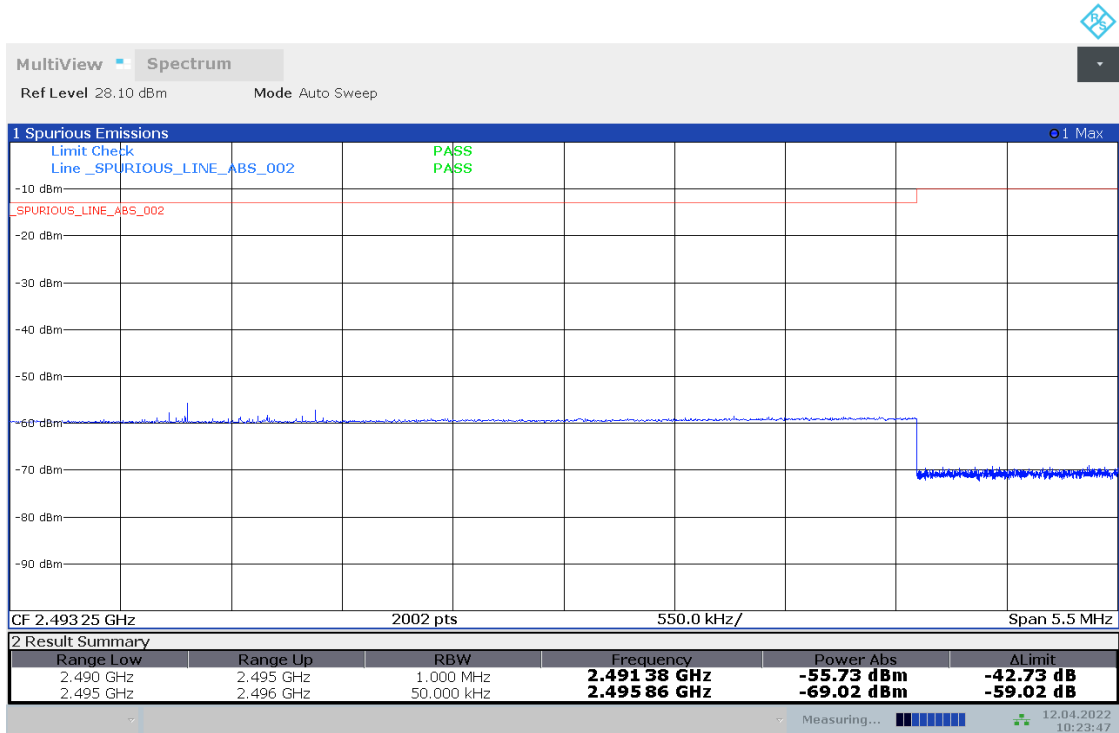


10:22:51 12.04.2022

5.2.26 TM3_5MHZ_LCH_RB1#0

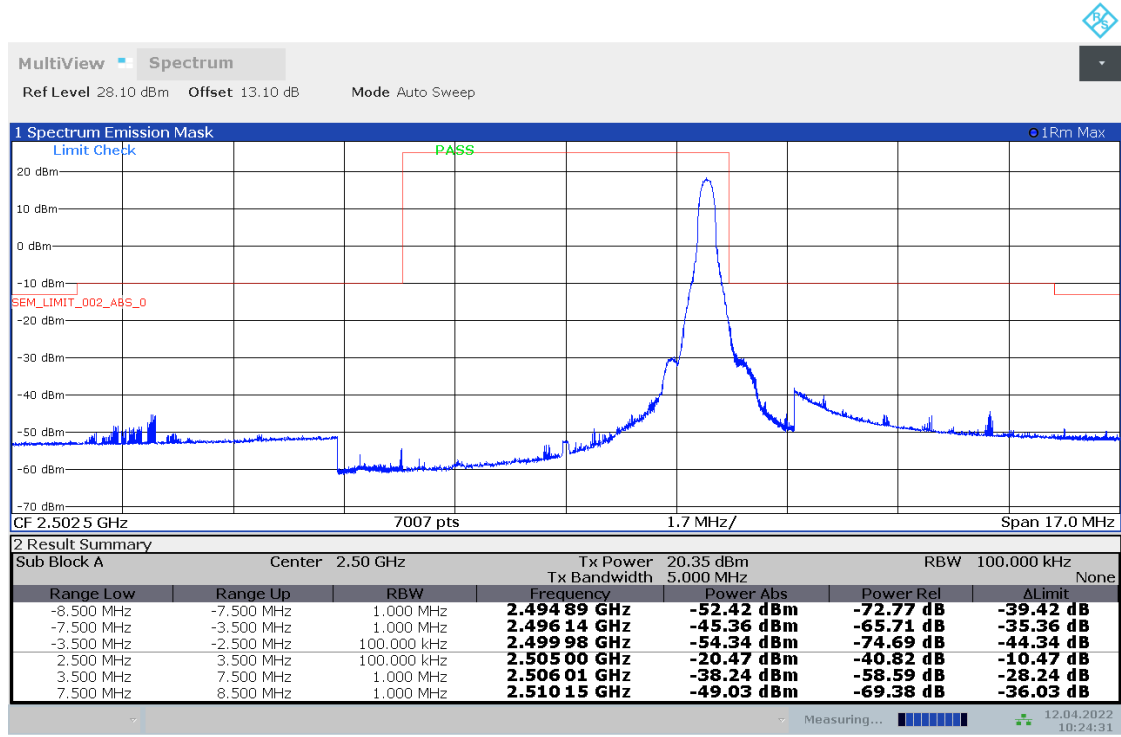


10:23:36 12.04.2022

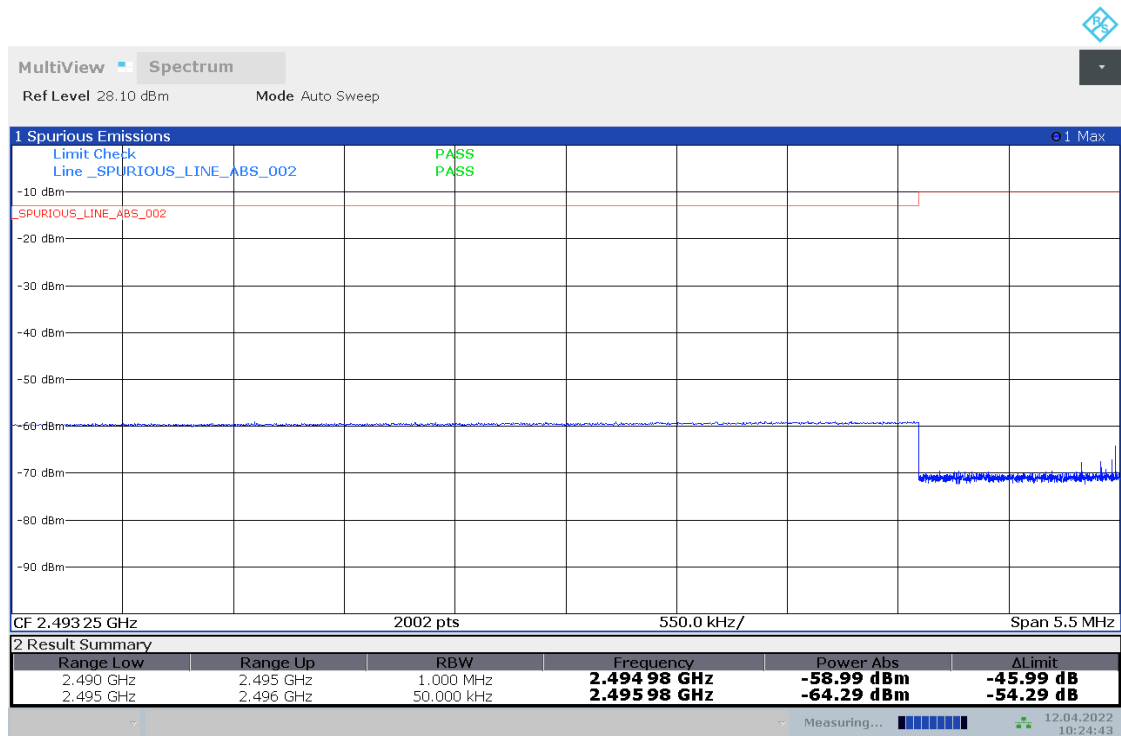


10:23:47 12.04.2022

5.2.27 TM3_5MHZ_LCH_RB1#24

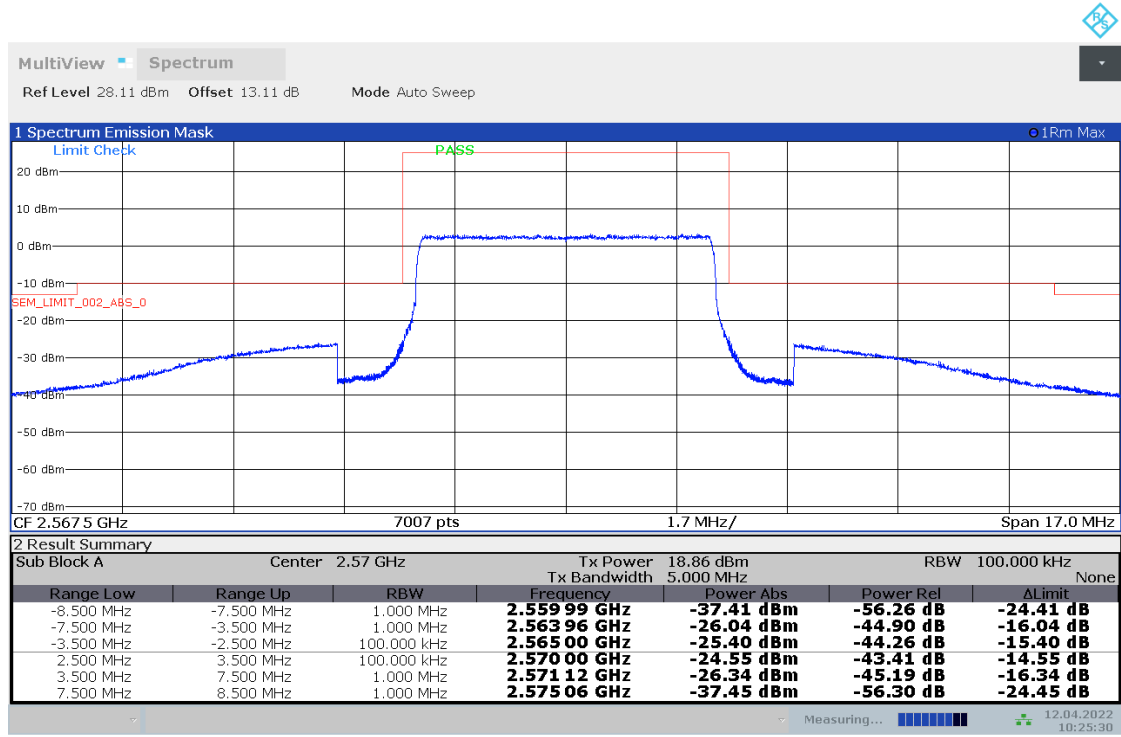


10:24:32 12.04.2022

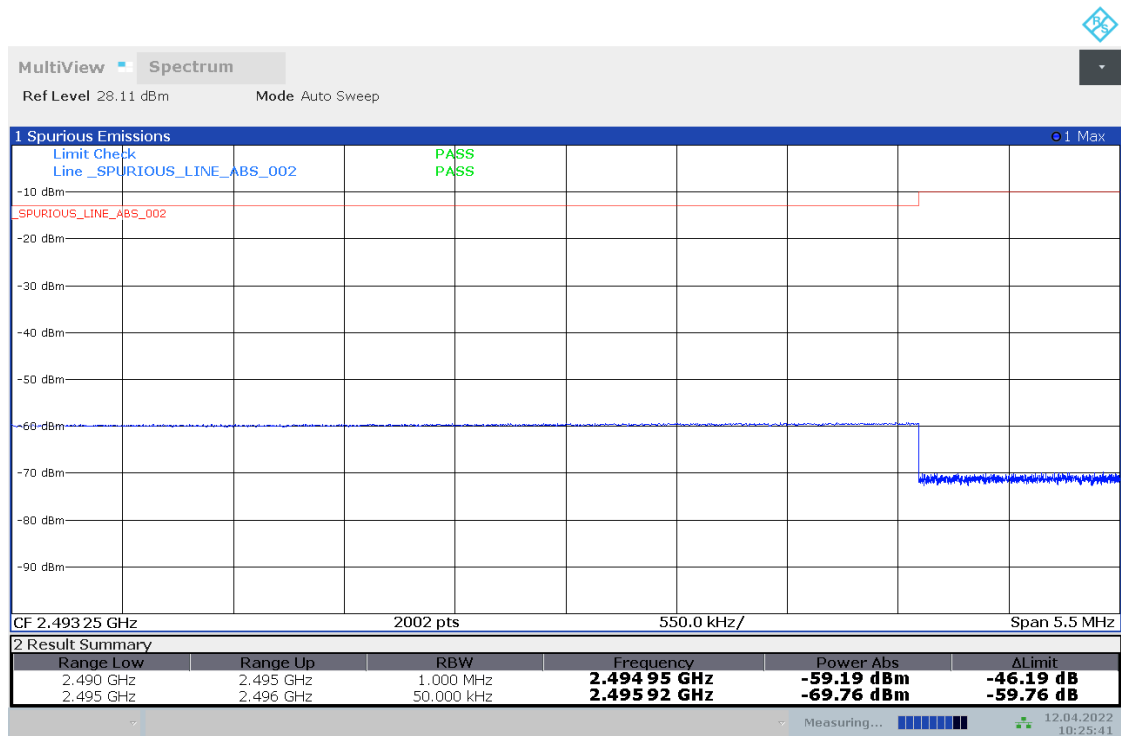


10:24:44 12.04.2022

5.2.28 TM3_5MHZ_HCH_RB25#0

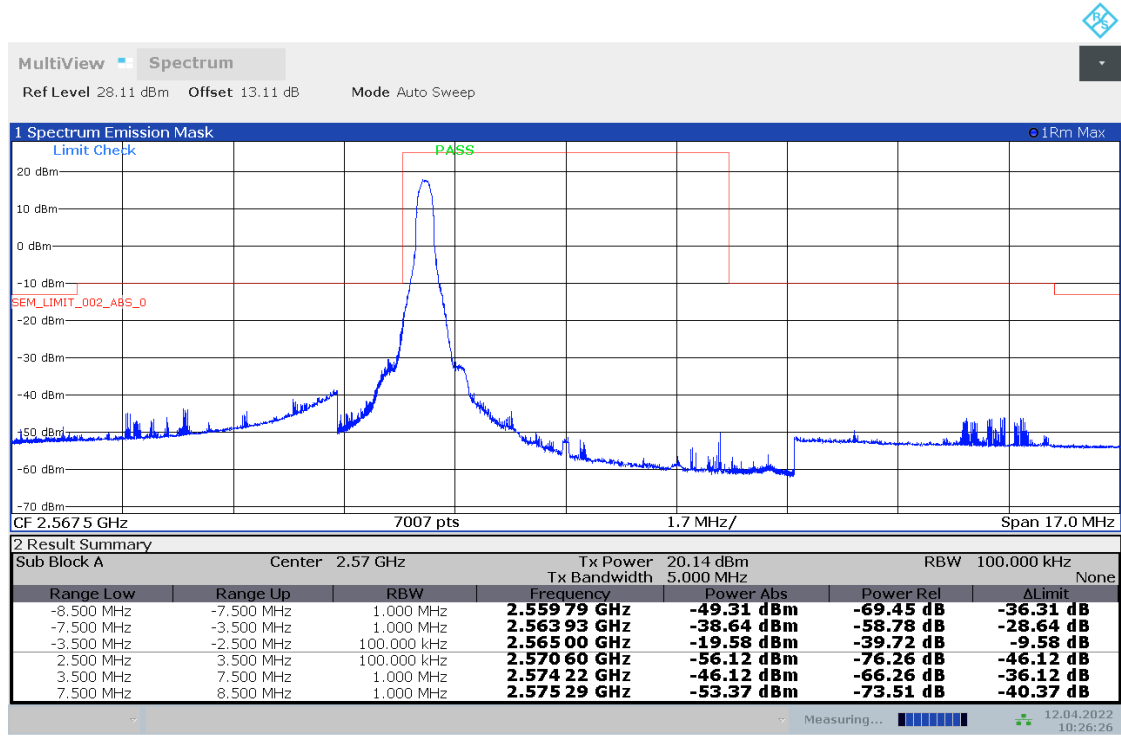


10:25:31 12.04.2022

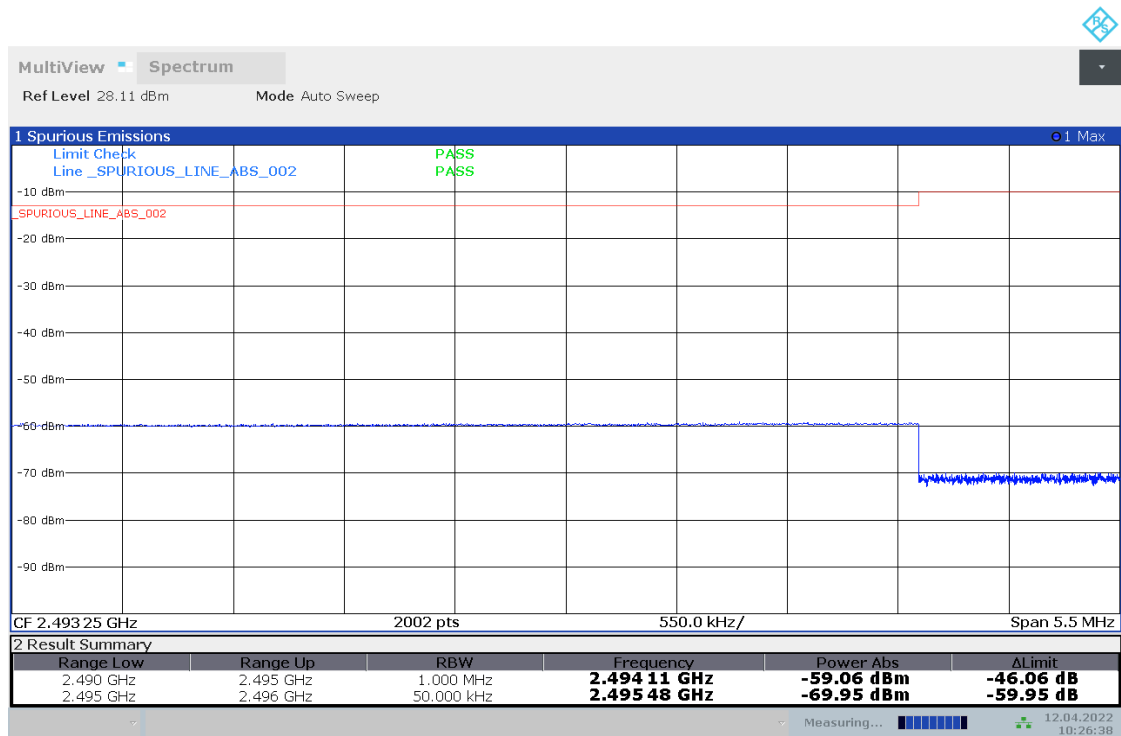


10:25:42 12.04.2022

5.2.29 TM3_5MHZ_HCH_RB1#0

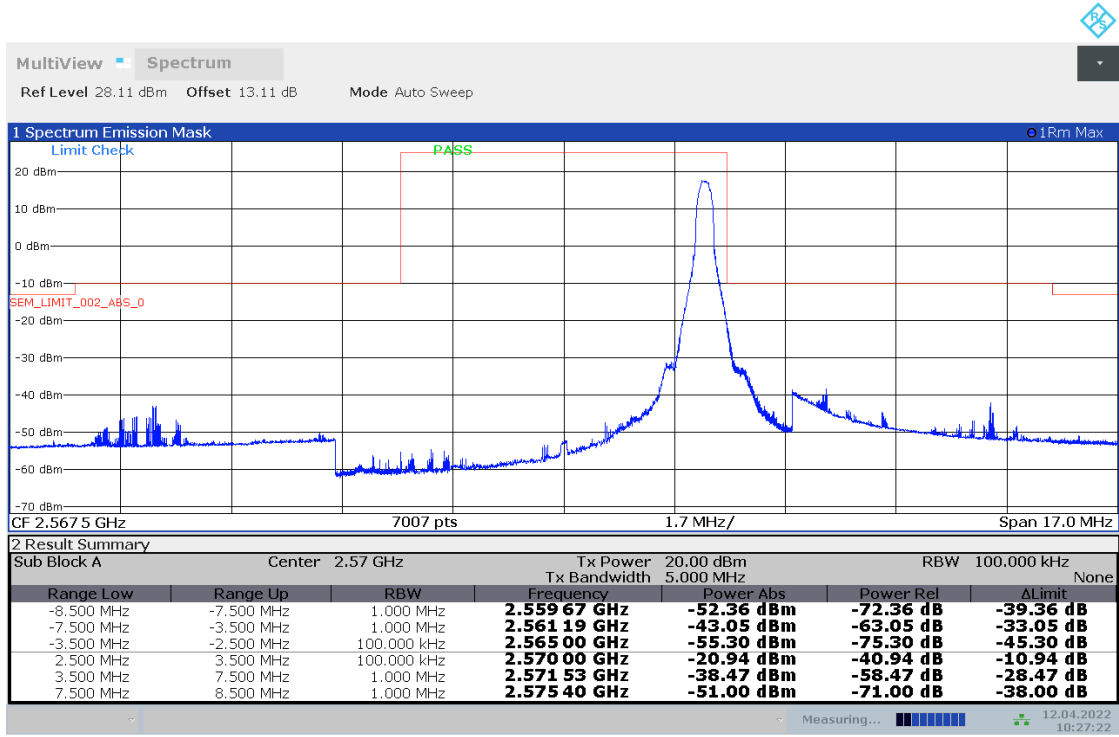


10:26:27 12.04.2022

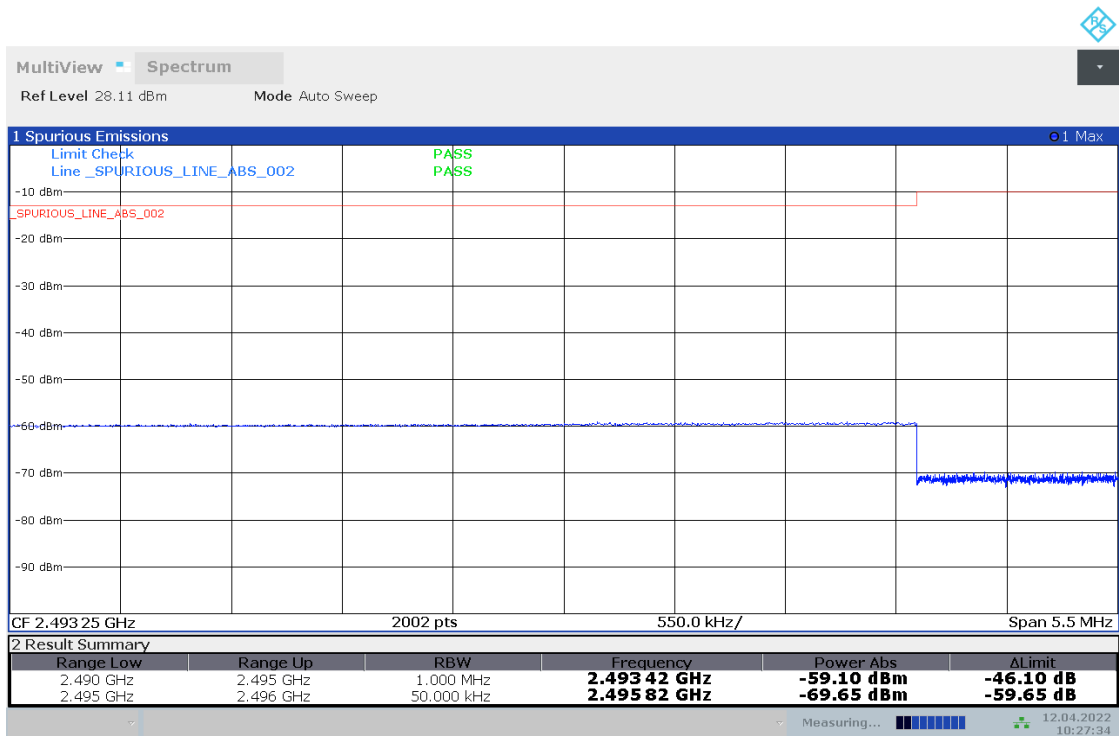


10:26:39 12.04.2022

5.2.30 TM3_5MHZ_HCH_RB1#24



10:27:23 12.04.2022



10:27:35 12.04.2022