



# Appendix B

## E-UTRA Band CA\_41C



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# 1 Effective (Isotropic) Radiated Power Output Data

## 1.1 Max Power Test Result for LTE Band CA\_41C(ANT4)

BAND	Test Mode PCC/SCC	Channel PCC/SCC	RB Configuration		Modulation PCC&SCC	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
			PCC	SCC					
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	QPSK	23.63	23.53	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	QPSK	23.71	23.61	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	QPSK	23.89	23.79	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	QPSK	23.72	23.62	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	QPSK	23.77	23.67	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	QPSK	23.98	23.88	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	QPSK	23.64	23.54	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	QPSK	23.71	23.61	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	QPSK	23.91	23.81	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	QPSK	23.59	23.49	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	QPSK	23.62	23.52	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	QPSK	23.75	23.65	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	QPSK	23.63	23.53	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	QPSK	23.68	23.58	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	QPSK	23.69	23.59	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	QPSK	23.73	23.63	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	QPSK	22.88	22.78	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	QPSK	23.88	23.78	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	QPSK	23.88	23.78	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	QPSK	23.94	23.84	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	QPSK	24.13	24.03	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	QPSK	23.79	23.69	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	QPSK	23.86	23.76	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	QPSK	23.82	23.72	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	QPSK	23.94	23.84	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	QPSK	23.96	23.86	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	QPSK	24.09	23.99	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	QPSK	23.72	23.62	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	QPSK	23.72	23.62	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	QPSK	23.88	23.78	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	QPSK	23.56	23.46	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	QPSK	23.65	23.55	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	QPSK	23.57	23.47	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	QPSK	23.67	23.57	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	QPSK	23.72	23.62	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	QPSK	23.82	23.72	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	QPSK	23.42	23.32	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	QPSK	23.55	23.45	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	QPSK	23.47	23.37	33.00	PASS



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CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	QPSK	23.59	23.49	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	QPSK	23.63	23.53	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	QPSK	23.76	23.66	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	16QAM	22.72	22.62	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	16QAM	22.76	22.66	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	16QAM	22.97	22.87	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	16QAM	22.79	22.69	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	16QAM	22.85	22.75	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	16QAM	23.04	22.94	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	16QAM	22.74	22.64	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	16QAM	22.79	22.69	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	16QAM	22.99	22.89	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	16QAM	22.65	22.55	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	16QAM	22.67	22.57	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	16QAM	22.82	22.72	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	16QAM	22.71	22.61	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	16QAM	22.7	22.6	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	16QAM	22.75	22.65	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	16QAM	22.74	22.64	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	16QAM	22.89	22.79	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	16QAM	22.88	22.78	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	16QAM	23	22.9	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	16QAM	23.04	22.94	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	16QAM	23.18	23.08	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	16QAM	22.84	22.74	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	16QAM	22.82	22.72	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	16QAM	22.89	22.79	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	16QAM	22.93	22.83	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	16QAM	23.02	22.92	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	16QAM	23.05	22.95	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	16QAM	22.77	22.67	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	16QAM	22.78	22.68	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	16QAM	22.92	22.82	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	16QAM	22.63	22.53	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	16QAM	22.61	22.51	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	16QAM	22.63	22.53	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	16QAM	22.65	22.55	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	16QAM	22.79	22.69	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	16QAM	22.79	22.69	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	16QAM	22.5	22.4	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	16QAM	22.43	22.33	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	16QAM	22.54	22.44	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	16QAM	22.45	22.35	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	16QAM	22.7	22.6	33.00	PASS



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CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	16QAM	22.65	22.55	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	64QAM	21.59	21.49	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	64QAM	21.6	21.5	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	64QAM	21.79	21.69	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	64QAM	21.66	21.56	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	64QAM	21.88	21.78	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	64QAM	21.59	21.49	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	64QAM	21.61	21.51	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	64QAM	21.79	21.69	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	64QAM	21.51	21.41	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	64QAM	21.51	21.41	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	64QAM	21.63	21.53	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	64QAM	21.66	21.56	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	64QAM	21.57	21.47	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	64QAM	21.72	21.62	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	64QAM	21.72	21.62	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	64QAM	21.85	21.75	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	64QAM	21.78	21.68	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	64QAM	21.79	21.69	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	64QAM	21.99	21.89	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	64QAM	21.69	21.59	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	64QAM	21.77	21.67	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	64QAM	21.69	21.59	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	64QAM	21.81	21.71	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	64QAM	21.85	21.75	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	64QAM	21.95	21.85	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	64QAM	21.59	21.49	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	64QAM	21.57	21.47	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	64QAM	21.71	21.61	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	64QAM	21.46	21.36	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	64QAM	21.53	21.43	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	64QAM	21.46	21.36	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	64QAM	21.56	21.46	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	64QAM	21.58	21.48	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	64QAM	21.7	21.6	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	64QAM	21.35	21.25	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	64QAM	21.52	21.42	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	64QAM	21.37	21.27	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	64QAM	21.55	21.45	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	64QAM	21.5	21.4	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	64QAM	21.72	21.62	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	64QAM	21.59	21.49	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	64QAM	21.6	21.5	33.00	PASS



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Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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## 2 Peak-to-Average Ratio

### Part I - Test Results

Test Band	Modulation	Test Mode	Test Channel	PCC RB Config	SCC RB Config	Measured [dB]	Limit [dB]	Verdict
CA_41C	QPSK	100RB+100RB	39750+39948	100RB#0	100RB#0	8.46	13.00	PASS
CA_41C	QPSK	100RB+100RB	40521+40719	100RB#0	100RB#0	8.43	13.00	PASS
CA_41C	QPSK	100RB+100RB	41292+41490	100RB#0	100RB#0	8.52	13.00	PASS
CA_41C	16QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	9.07	13.00	PASS
CA_41C	16QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	9.54	13.00	PASS
CA_41C	16QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.36	13.00	PASS
CA_41C	64QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	8.43	13.00	PASS
CA_41C	64QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	9.16	13.00	PASS
CA_41C	64QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.57	13.00	PASS

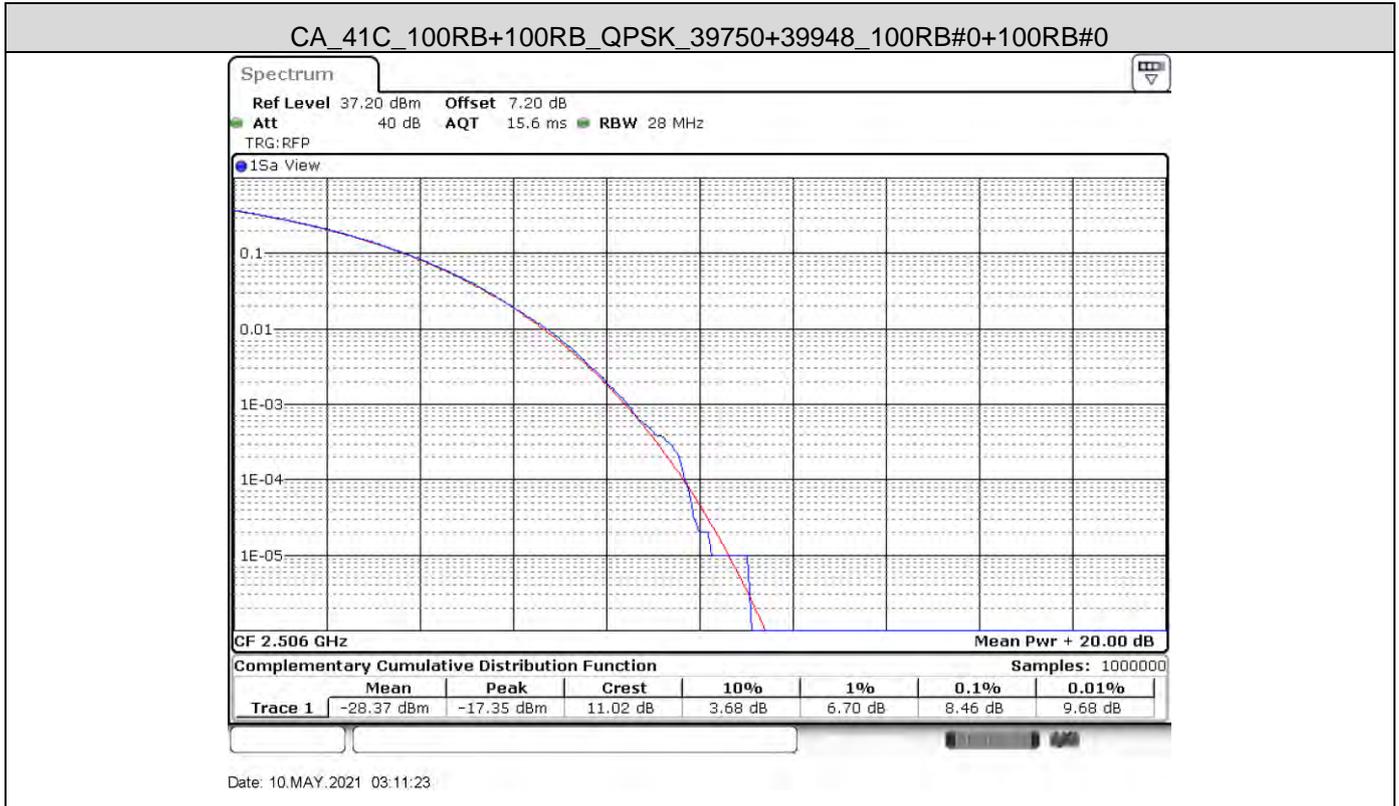


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**2.1 For LTE**

**2.1.1 Test Band = LTE Band CA\_41C**



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CA\_41C\_100RB+100RB\_QPSK\_40521+40719\_100RB#0+100RB#0



Date: 10.MAY.2021 03:11:46

CA\_41C\_100RB+100RB\_QPSK\_41292+41490\_100RB#0+100RB#0

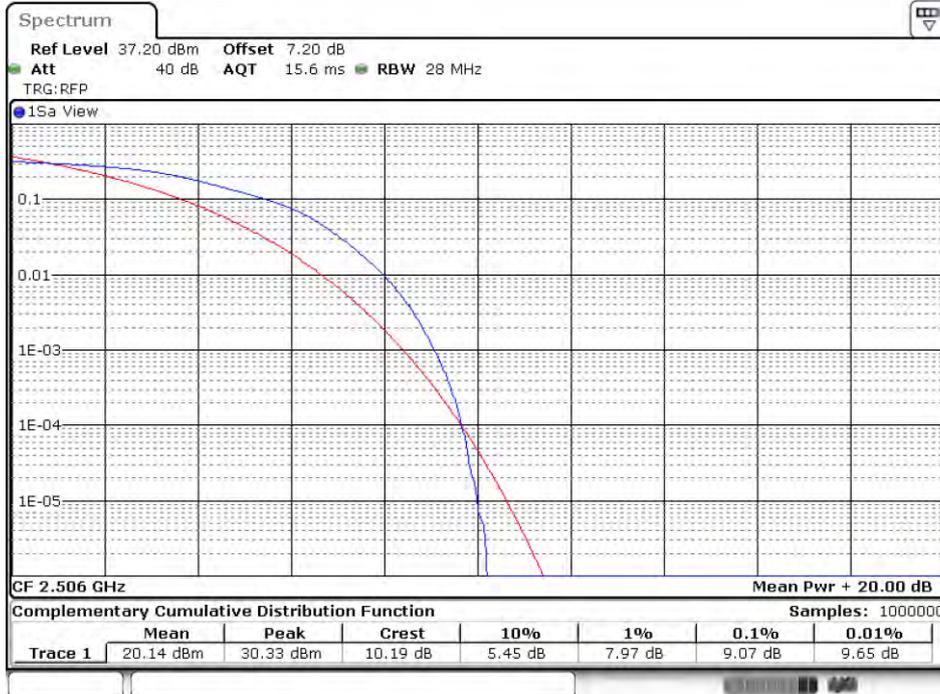


Date: 10.MAY.2021 03:12:08





CA\_41C\_100RB+100RB\_16QAM\_39750+39948\_100RB#0+100RB#0



Date: 10.MAY.2021 03:11:34

CA\_41C\_100RB+100RB\_16QAM\_40521+40719\_100RB#0+100RB#0



Date: 10.MAY.2021 03:08:04

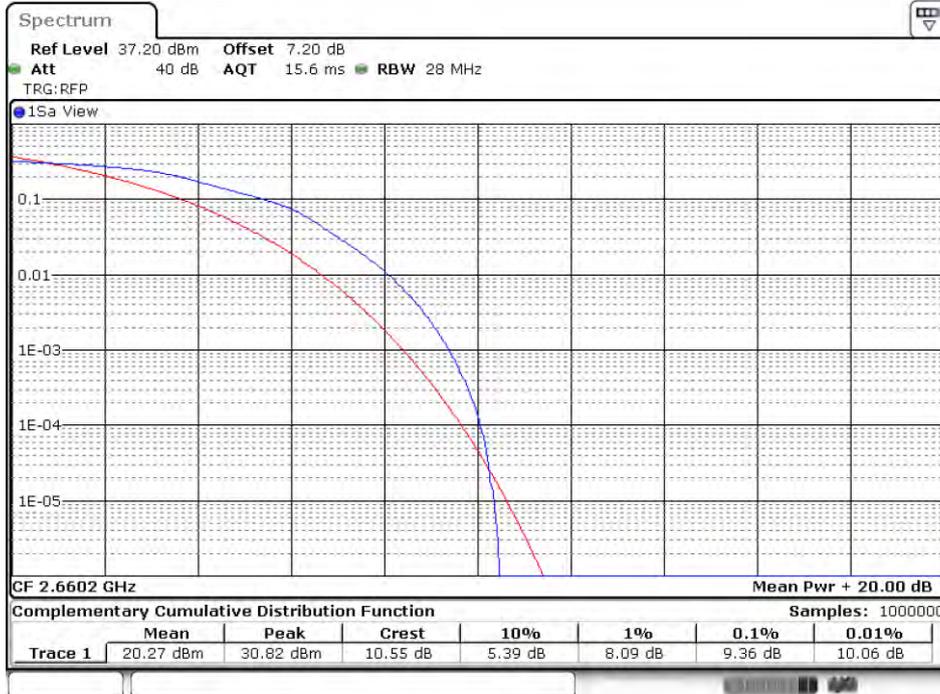


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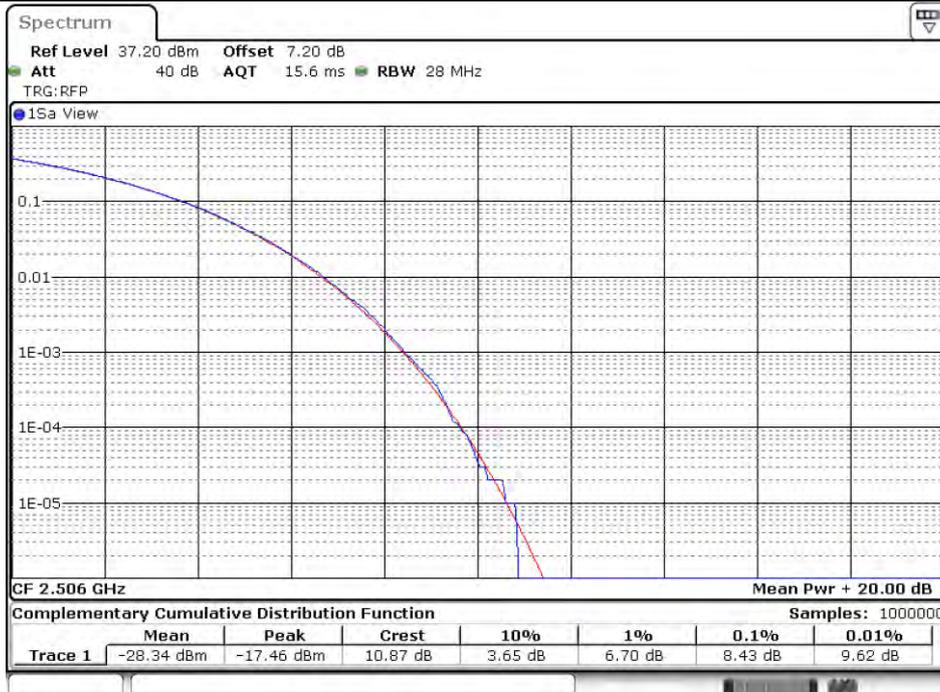


CA\_41C\_100RB+100RB\_16QAM\_41292+41490\_100RB#0+100RB#0



Date: 10.MAY.2021 03:12:19

CA\_41C\_100RB+100RB\_64QAM\_39750+39948\_100RB#0+100RB#0



Date: 10.MAY.2021 03:07:53



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CA\_41C\_100RB+100RB\_64QAM\_40521+40719\_100RB#0+100RB#0



Date: 10.MAY.2021 03:11:57

CA\_41C\_100RB+100RB\_64QAM\_41292+41490\_100RB#0+100RB#0



Date: 10.MAY.2021 03:08:16



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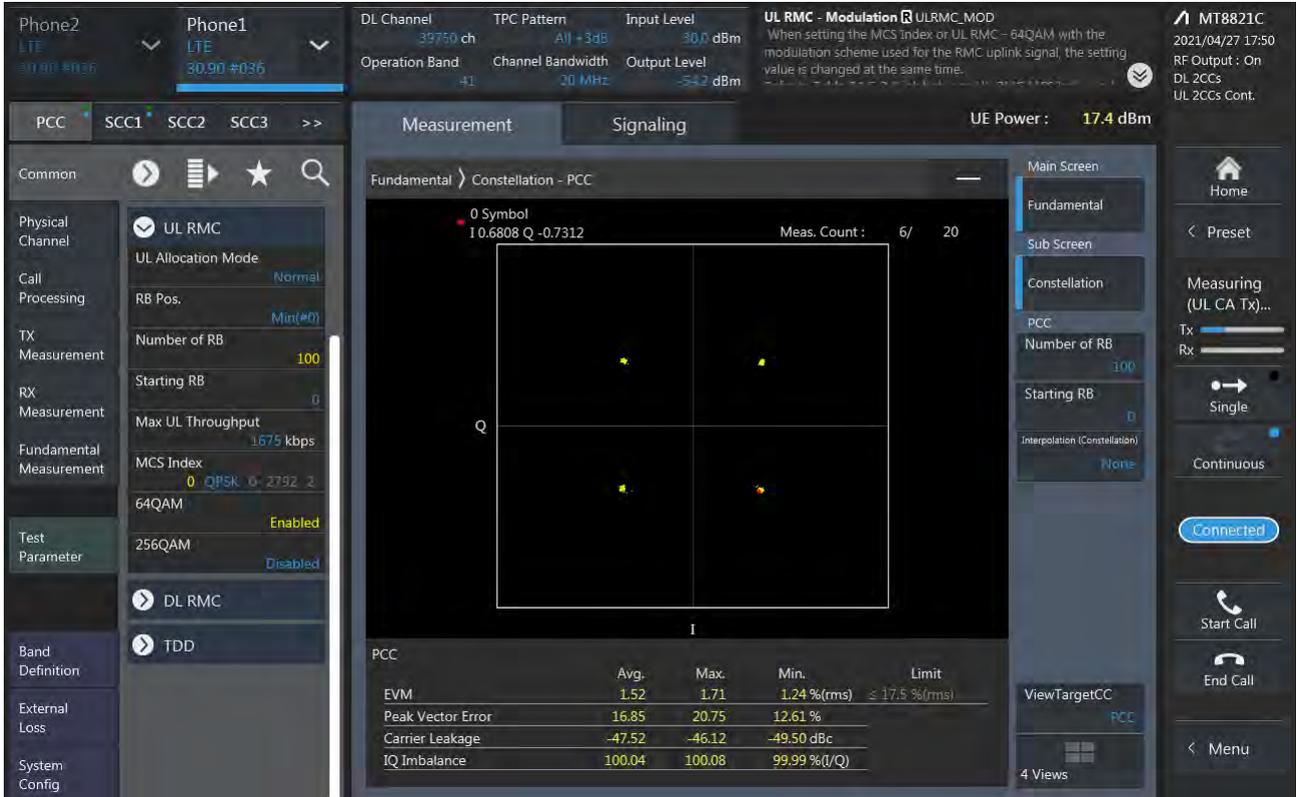
### 3 Modulation Characteristics

#### 3.1 For LTE

##### 3.1.1 Test Band = LTE Band CA\_41C

##### 3.1.1.1 Test Mode = LTE /QPSK 100RB+100RB

##### 3.1.1.1.1 Test Channel = 40521+40719



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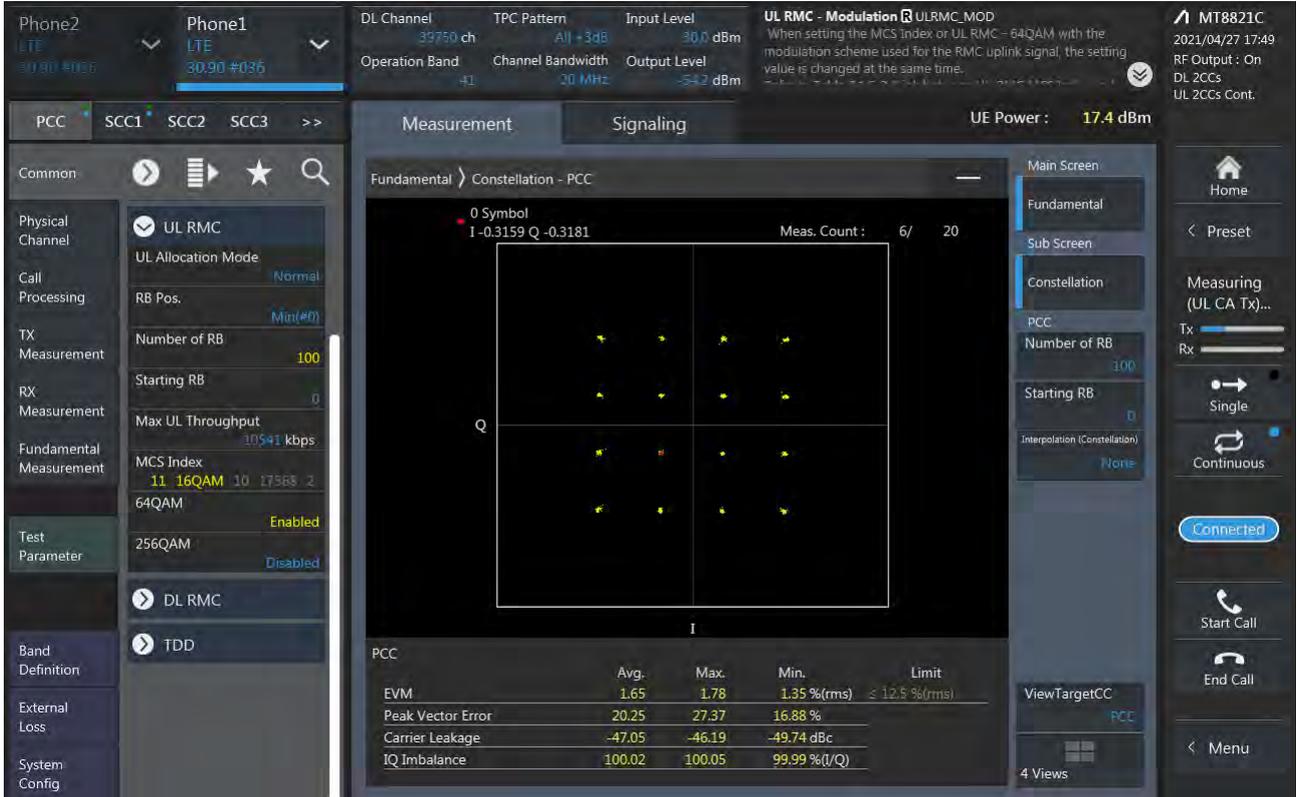
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3.1.1.2 Test Mode = LTE /16QAM 100RB+100RB

3.1.1.2.1 Test Channel = 40521+40719



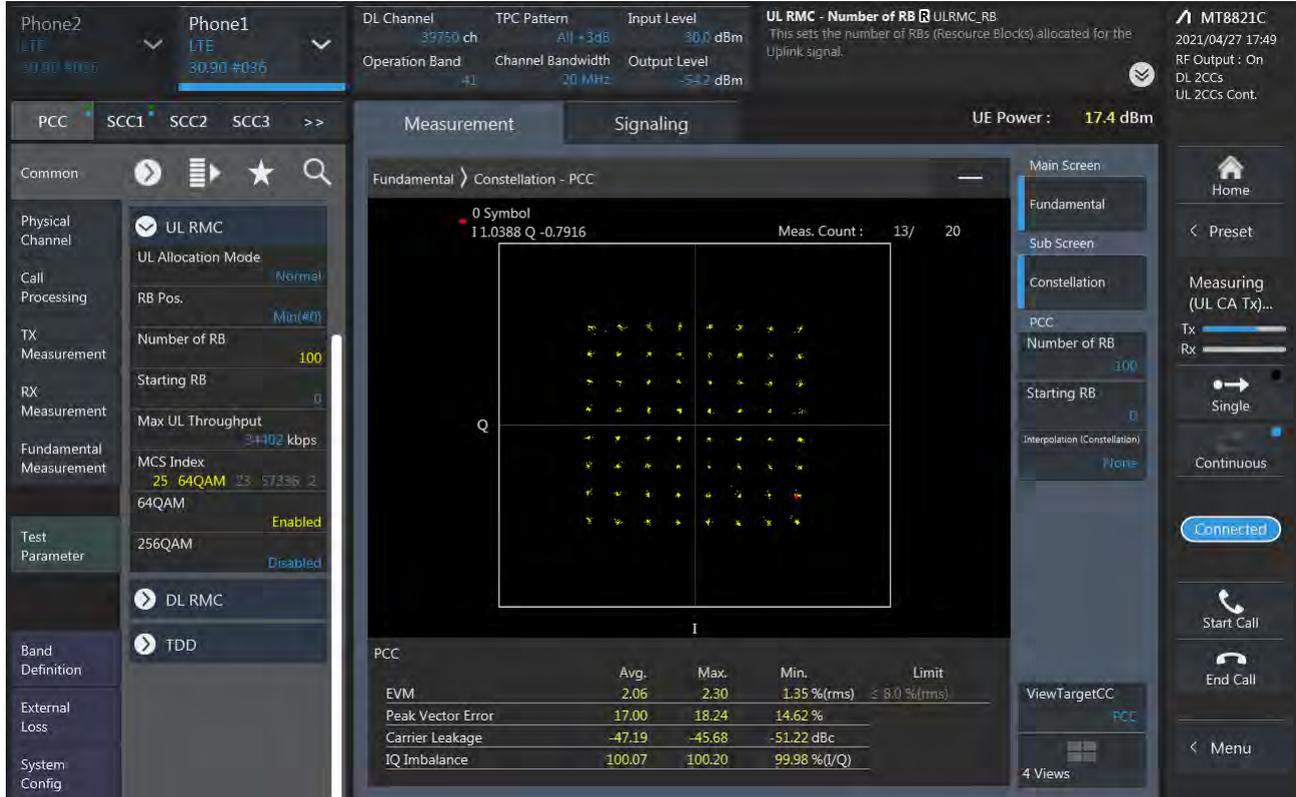
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**3.1.1.3 Test Mode = LTE /64QAM 100RB+100RB**

**3.1.1.3.1 Test Channel = 40521+40719**



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## 4 26dB Bandwidth and Occupied Bandwidth

Test Band	Test Mode PCC/SCC	Modulation PCC&SCC	Test Channel PCC/SCC	RB Config	OBW [MHz]	EBW [MHz]	Verdict
CA_41C	25RB+100RB	QPSK	39683+39800	25RB#0+100RB#0	22.77	23.57	PASS
CA_41C	25RB+100RB	16QAM	39683+39800	25RB#0+100RB#0	22.78	23.55	PASS
CA_41C	25RB+100RB	64QAM	39683+39800	25RB#0+100RB#0	22.77	23.54	PASS
CA_41C	25RB+100RB	QPSK	40528+40645	25RB#0+100RB#0	22.7	23.55	PASS
CA_41C	25RB+100RB	16QAM	40528+40645	25RB#0+100RB#0	22.71	23.53	PASS
CA_41C	25RB+100RB	64QAM	40528+40645	25RB#0+100RB#0	22.7	23.53	PASS
CA_41C	25RB+100RB	QPSK	41373+41490	25RB#0+100RB#0	22.59	23.51	PASS
CA_41C	25RB+100RB	16QAM	41373+41490	25RB#0+100RB#0	22.59	23.50	PASS
CA_41C	25RB+100RB	64QAM	41373+41490	25RB#0+100RB#0	22.61	23.50	PASS
CA_41C	50RB+75RB	QPSK	39703+39823	50RB#0+75RB#0	23.05	23.91	PASS
CA_41C	50RB+75RB	16QAM	39703+39823	50RB#0+75RB#0	23.05	23.93	PASS
CA_41C	50RB+75RB	64QAM	39703+39823	50RB#0+75RB#0	23.03	23.87	PASS
CA_41C	50RB+75RB	QPSK	40549+40669	50RB#0+75RB#0	23.02	23.89	PASS
CA_41C	50RB+75RB	16QAM	40549+40669	50RB#0+75RB#0	23.02	23.90	PASS
CA_41C	50RB+75RB	64QAM	40549+40669	50RB#0+75RB#0	22.99	23.87	PASS
CA_41C	50RB+75RB	QPSK	41395+41515	50RB#0+75RB#0	22.99	23.89	PASS
CA_41C	50RB+75RB	16QAM	41395+41515	50RB#0+75RB#0	22.99	23.87	PASS
CA_41C	50RB+75RB	64QAM	41395+41515	50RB#0+75RB#0	22.97	23.87	PASS
CA_41C	50RB+100RB	QPSK	39705+39849	50RB#0+100RB#0	27.49	28.55	PASS
CA_41C	50RB+100RB	16QAM	39705+39849	50RB#0+100RB#0	27.64	28.58	PASS
CA_41C	50RB+100RB	64QAM	39705+39849	50RB#0+100RB#0	27.62	28.55	PASS
CA_41C	50RB+100RB	QPSK	40526+40670	50RB#0+100RB#0	27.59	28.54	PASS
CA_41C	50RB+100RB	16QAM	40526+40670	50RB#0+100RB#0	27.55	28.60	PASS
CA_41C	50RB+100RB	64QAM	40526+40670	50RB#0+100RB#0	27.58	28.55	PASS
CA_41C	50RB+100RB	QPSK	41346+41490	50RB#0+100RB#0	27.49	28.52	PASS
CA_41C	50RB+100RB	16QAM	41346+41490	50RB#0+100RB#0	27.53	28.60	PASS
CA_41C	50RB+100RB	64QAM	41346+41490	50RB#0+100RB#0	27.52	28.57	PASS
CA_41C	75RB+50RB	QPSK	39725+39845	75RB#0+50RB#0	23.11	24.39	PASS
CA_41C	75RB+50RB	16QAM	39725+39845	75RB#0+50RB#0	23.11	24.35	PASS
CA_41C	75RB+50RB	64QAM	39725+39845	75RB#0+50RB#0	23.1	24.37	PASS
CA_41C	75RB+50RB	QPSK	40571+40691	75RB#0+50RB#0	23.11	24.38	PASS
CA_41C	75RB+50RB	16QAM	40571+40691	75RB#0+50RB#0	23.13	24.35	PASS
CA_41C	75RB+50RB	64QAM	40571+40691	75RB#0+50RB#0	23.1	24.33	PASS



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CA_41C	75RB+50RB	QPSK	41417+41537	75RB#0+50RB#0	23.11	24.41	PASS
CA_41C	75RB+50RB	16QAM	41417+41537	75RB#0+50RB#0	23.1	24.38	PASS
CA_41C	75RB+50RB	64QAM	41417+41537	75RB#0+50RB#0	23.11	24.37	PASS
CA_41C	75RB+75RB	QPSK	39725+39875	75RB#0+75RB#0	28.22	29.18	PASS
CA_41C	75RB+75RB	16QAM	39725+39875	75RB#0+75RB#0	28.21	29.18	PASS
CA_41C	75RB+75RB	64QAM	39725+39875	75RB#0+75RB#0	28.21	29.20	PASS
CA_41C	75RB+75RB	QPSK	40545+40695	75RB#0+75RB#0	28.24	29.18	PASS
CA_41C	75RB+75RB	16QAM	40545+40695	75RB#0+75RB#0	28.21	29.18	PASS
CA_41C	75RB+75RB	64QAM	40545+40695	75RB#0+75RB#0	28.21	29.20	PASS
CA_41C	75RB+75RB	QPSK	41365+41515	75RB#0+75RB#0	28.18	29.17	PASS
CA_41C	75RB+75RB	16QAM	41365+41515	75RB#0+75RB#0	28.18	29.18	PASS
CA_41C	75RB+75RB	64QAM	41365+41515	75RB#0+75RB#0	28.16	29.18	PASS
CA_41C	75RB+100RB	QPSK	39728+39899	75RB#0+100RB#0	32.55	33.93	PASS
CA_41C	75RB+100RB	16QAM	39728+39899	75RB#0+100RB#0	32.53	33.91	PASS
CA_41C	75RB+100RB	64QAM	39728+39899	75RB#0+100RB#0	32.51	33.91	PASS
CA_41C	75RB+100RB	QPSK	40523+40694	75RB#0+100RB#0	32.55	33.97	PASS
CA_41C	75RB+100RB	16QAM	40523+40694	75RB#0+100RB#0	32.55	33.95	PASS
CA_41C	75RB+100RB	64QAM	40523+40694	75RB#0+100RB#0	32.55	33.93	PASS
CA_41C	75RB+100RB	QPSK	41319+41490	75RB#0+100RB#0	32.47	33.91	PASS
CA_41C	75RB+100RB	16QAM	41319+41490	75RB#0+100RB#0	32.47	33.93	PASS
CA_41C	75RB+100RB	64QAM	41319+41490	75RB#0+100RB#0	32.47	33.89	PASS
CA_41C	100RB+25RB	QPSK	39800+39683	100RB#0+25RB#0	22.86	24.05	PASS
CA_41C	100RB+25RB	16QAM	39800+39683	100RB#0+25RB#0	22.86	24.07	PASS
CA_41C	100RB+25RB	64QAM	39800+39683	100RB#0+25RB#0	22.85	24.07	PASS
CA_41C	100RB+25RB	QPSK	40645+40528	100RB#0+25RB#0	22.9	24.05	PASS
CA_41C	100RB+25RB	16QAM	40645+40528	100RB#0+25RB#0	22.89	24.05	PASS
CA_41C	100RB+25RB	64QAM	40645+40528	100RB#0+25RB#0	22.89	24.07	PASS
CA_41C	100RB+25RB	QPSK	41490+41373	100RB#0+25RB#0	22.91	24.11	PASS
CA_41C	100RB+25RB	16QAM	41490+41373	100RB#0+25RB#0	22.91	24.10	PASS
CA_41C	100RB+25RB	64QAM	41490+41373	100RB#0+25RB#0	22.91	24.09	PASS
CA_41C	100RB+50RB	QPSK	39750+39894	100RB#0+50RB#0	27.65	29.03	PASS
CA_41C	100RB+50RB	16QAM	39750+39894	100RB#0+50RB#0	27.65	29.09	PASS
CA_41C	100RB+50RB	64QAM	39750+39894	100RB#0+50RB#0	27.67	29.06	PASS
CA_41C	100RB+50RB	QPSK	40571+40715	100RB#0+50RB#0	27.7	29.08	PASS
CA_41C	100RB+50RB	16QAM	40571+40715	100RB#0+50RB#0	27.67	29.08	PASS
CA_41C	100RB+50RB	64QAM	40571+40715	100RB#0+50RB#0	27.7	29.09	PASS
CA_41C	100RB+50RB	QPSK	41391+41535	100RB#0+50RB#0	27.67	29.05	PASS



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CA_41C	100RB+50RB	16QAM	41391+41535	100RB#0+50RB#0	27.68	29.03	PASS
CA_41C	100RB+50RB	64QAM	41391+41535	100RB#0+50RB#0	27.68	29.08	PASS
CA_41C	100RB+75RB	QPSK	39750+39921	100RB#0+75RB#0	32.52	33.96	PASS
CA_41C	100RB+75RB	16QAM	39750+39921	100RB#0+75RB#0	32.54	33.96	PASS
CA_41C	100RB+75RB	64QAM	39750+39921	100RB#0+75RB#0	32.54	33.99	PASS
CA_41C	100RB+75RB	QPSK	40546+40717	100RB#0+75RB#0	32.56	34.01	PASS
CA_41C	100RB+75RB	16QAM	40546+40717	100RB#0+75RB#0	32.56	34.06	PASS
CA_41C	100RB+75RB	64QAM	40546+40717	100RB#0+75RB#0	32.59	34.03	PASS
CA_41C	100RB+75RB	QPSK	41341+41512	100RB#0+75RB#0	32.52	34.01	PASS
CA_41C	100RB+75RB	16QAM	41341+41512	100RB#0+75RB#0	32.56	33.99	PASS
CA_41C	100RB+75RB	64QAM	41341+41512	100RB#0+75RB#0	32.54	34.03	PASS
CA_41C	100RB+100RB	QPSK	39750+39948	100RB#0+100RB#0	37.35	38.83	PASS
CA_41C	100RB+100RB	16QAM	39750+39948	100RB#0+100RB#0	37.35	38.89	PASS
CA_41C	100RB+100RB	64QAM	39750+39948	100RB#0+100RB#0	37.35	38.85	PASS
CA_41C	100RB+100RB	QPSK	40521+40719	100RB#0+100RB#0	37.39	38.87	PASS
CA_41C	100RB+100RB	16QAM	40521+40719	100RB#0+100RB#0	37.39	38.91	PASS
CA_41C	100RB+100RB	64QAM	40521+40719	100RB#0+100RB#0	37.37	38.93	PASS
CA_41C	100RB+100RB	QPSK	41292+41490	100RB#0+100RB#0	37.37	38.83	PASS
CA_41C	100RB+100RB	16QAM	41292+41490	100RB#0+100RB#0	37.35	38.89	PASS
CA_41C	100RB+100RB	64QAM	41292+41490	100RB#0+100RB#0	37.39	38.91	PASS

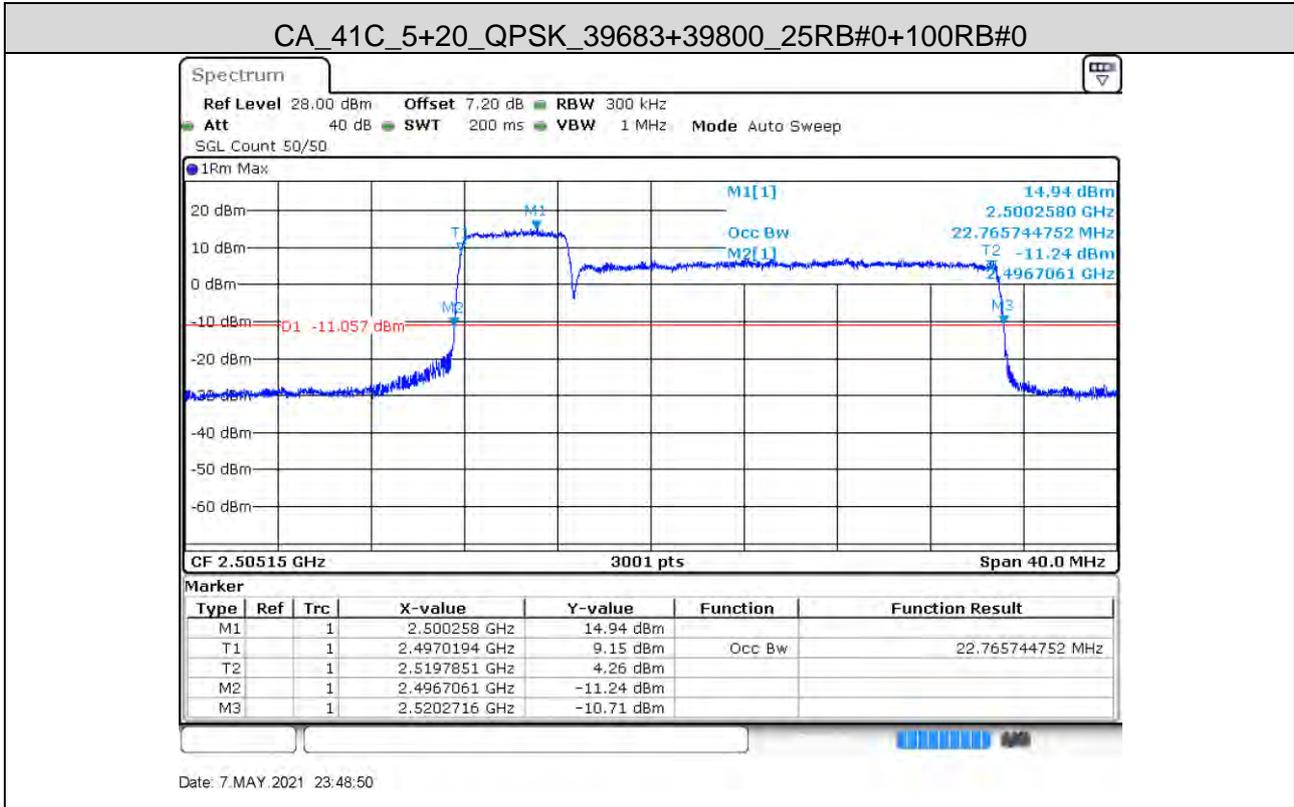


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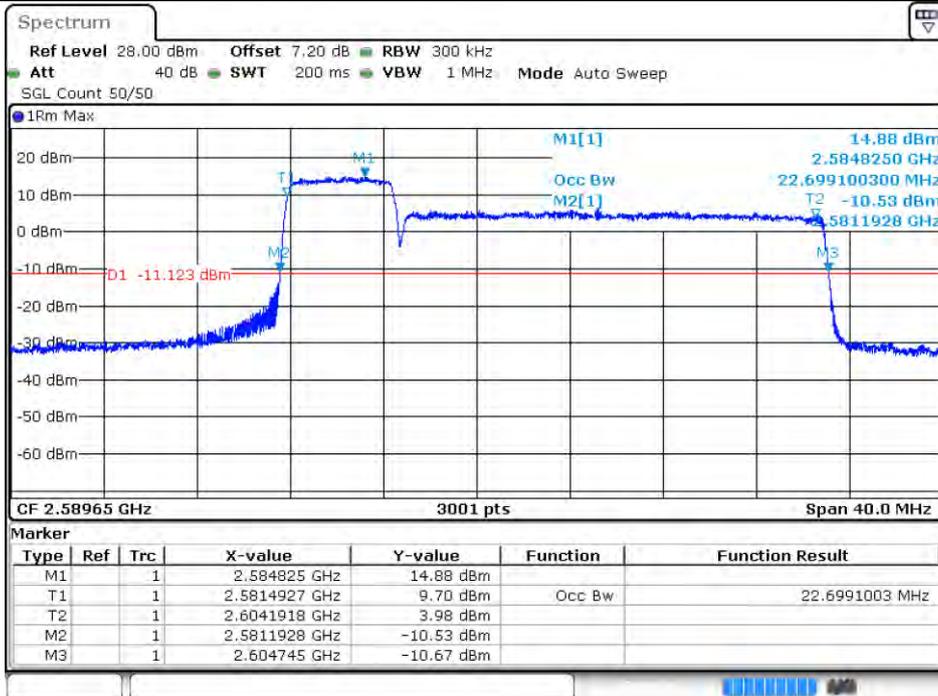
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### 4.1 For LTE

#### 4.1.1 Test Band = LTE Band CA\_41C

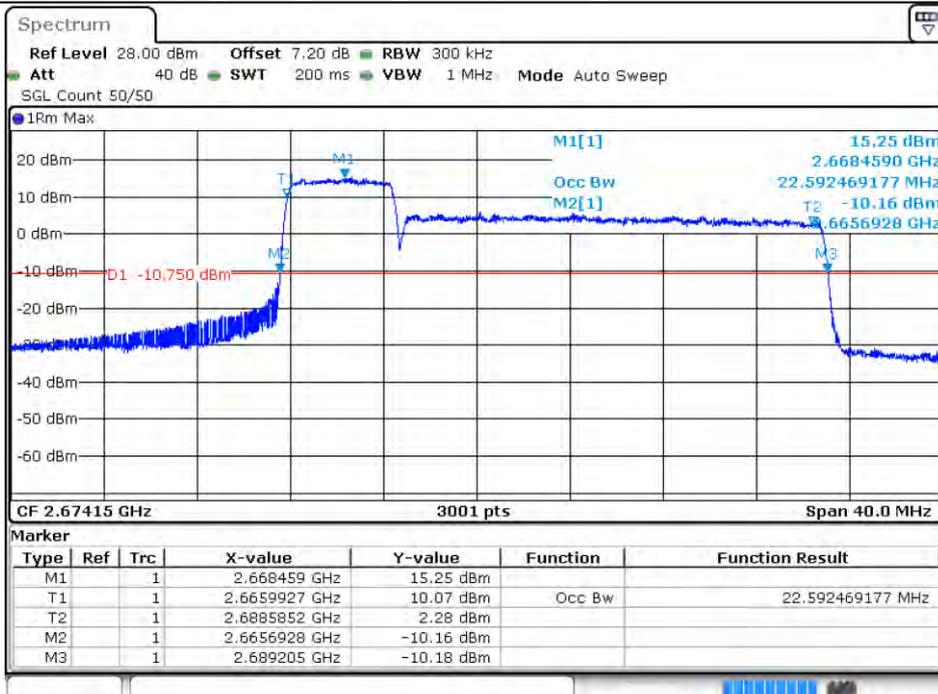


**CA\_41C\_5+20\_QPSK\_40528+40645\_25RB#0+100RB#0**



Date: 7.MAY.2021 23:50:54

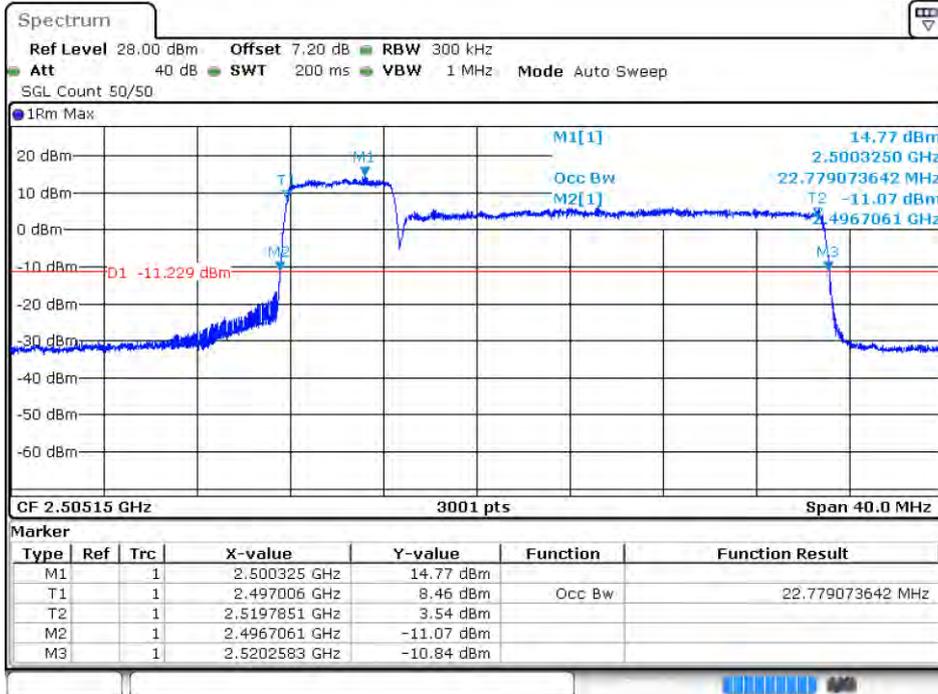
**CA\_41C\_5+20\_QPSK\_41373+41490\_25RB#0+100RB#0**



Date: 7.MAY.2021 23:56:05

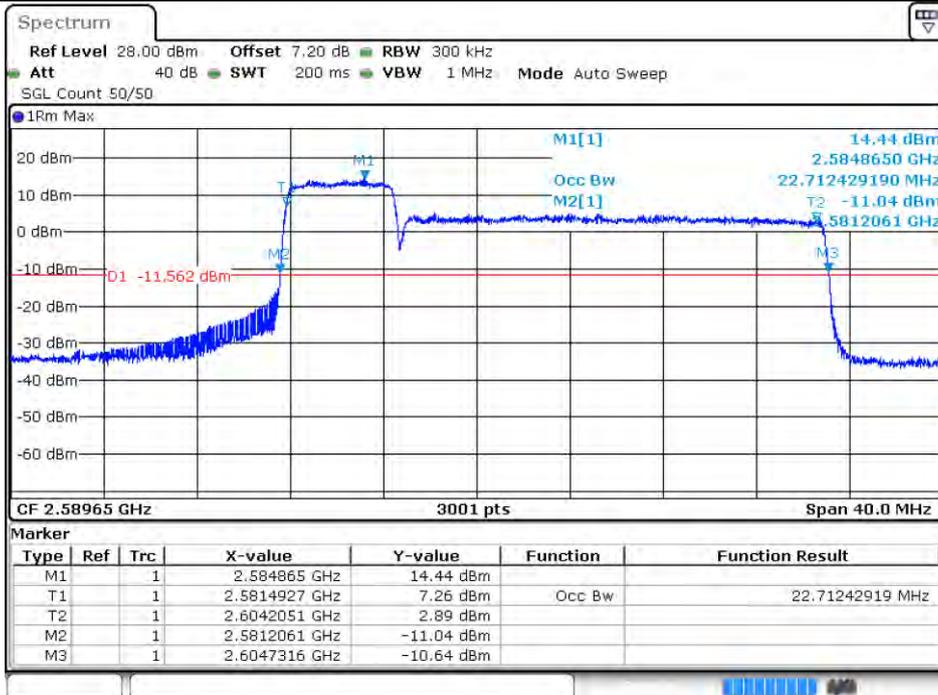


CA\_41C\_5+20\_16QAM\_39683+39800\_25RB#0+100RB#0



Date: 7.MAY.2021 23:49:08

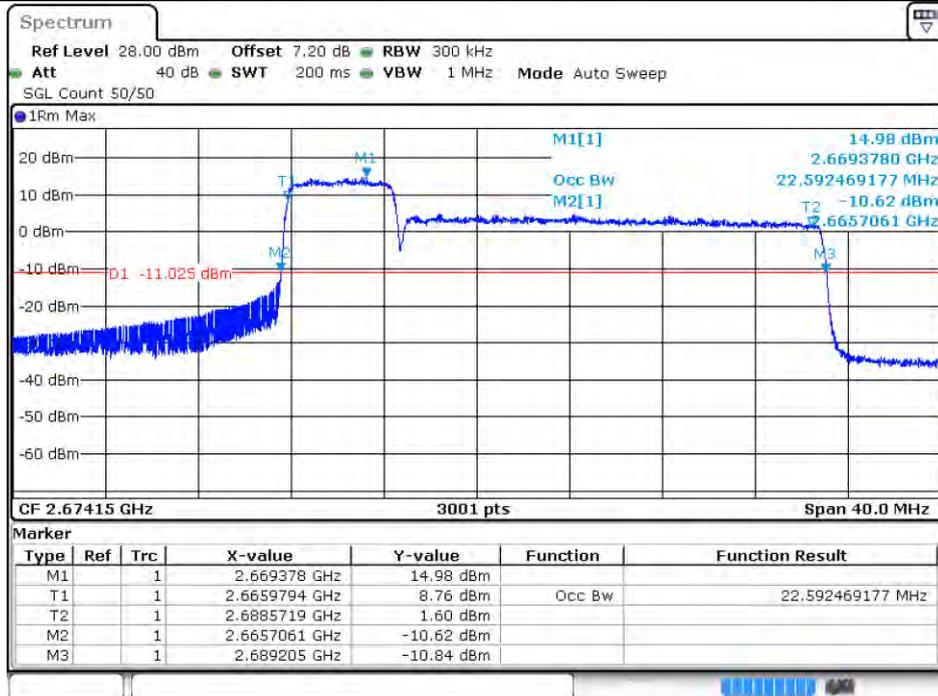
CA\_41C\_5+20\_16QAM\_40528+40645\_25RB#0+100RB#0



Date: 7.MAY.2021 23:51:11

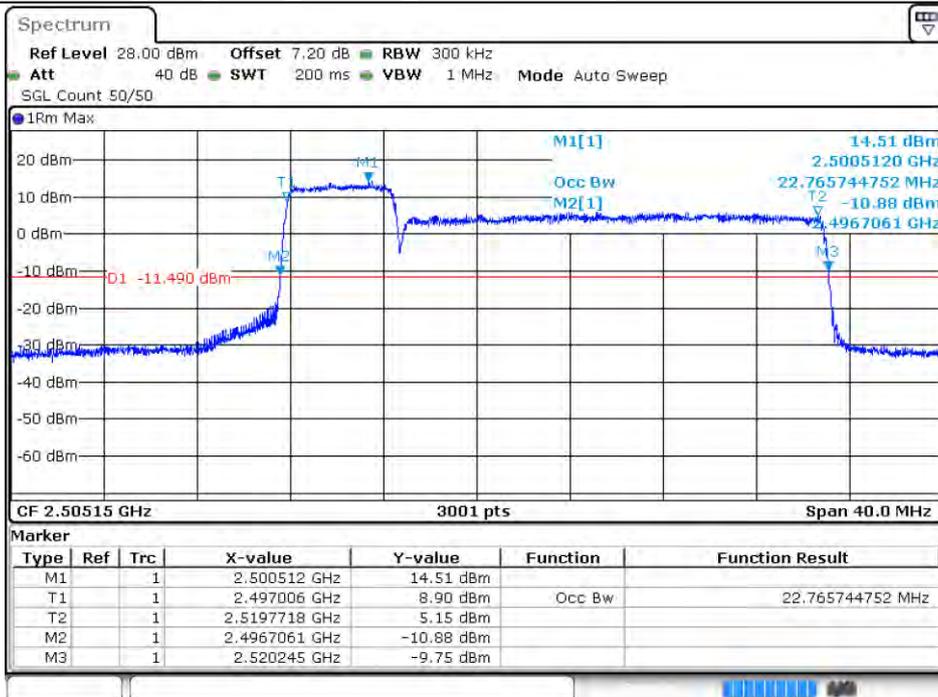


CA\_41C\_5+20\_16QAM\_41373+41490\_25RB#0+100RB#0



Date: 7.MAY.2021 23:56:23

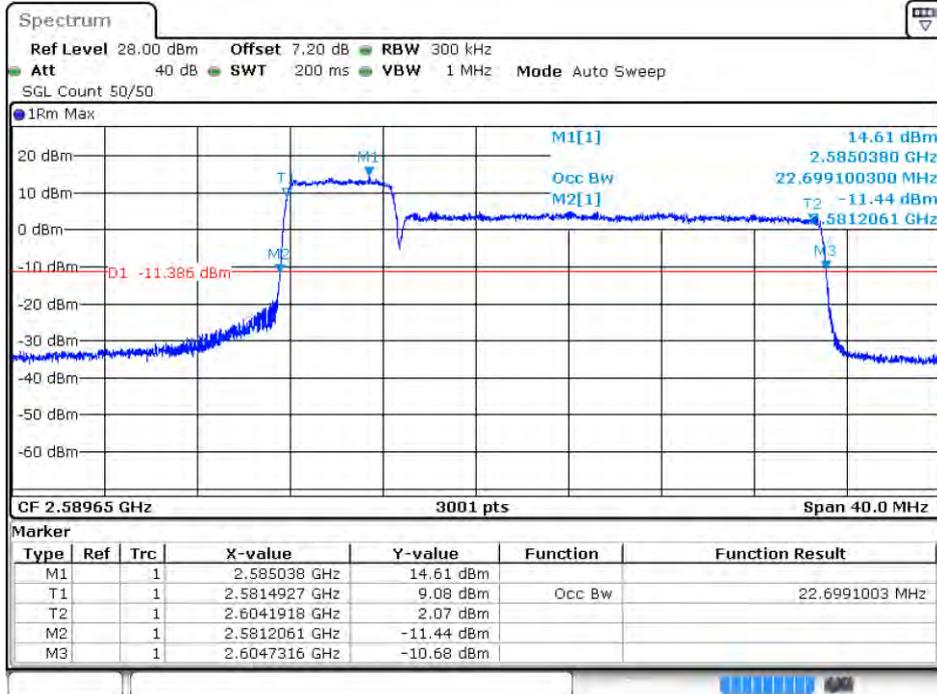
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Date: 7.MAY.2021 23:49:25

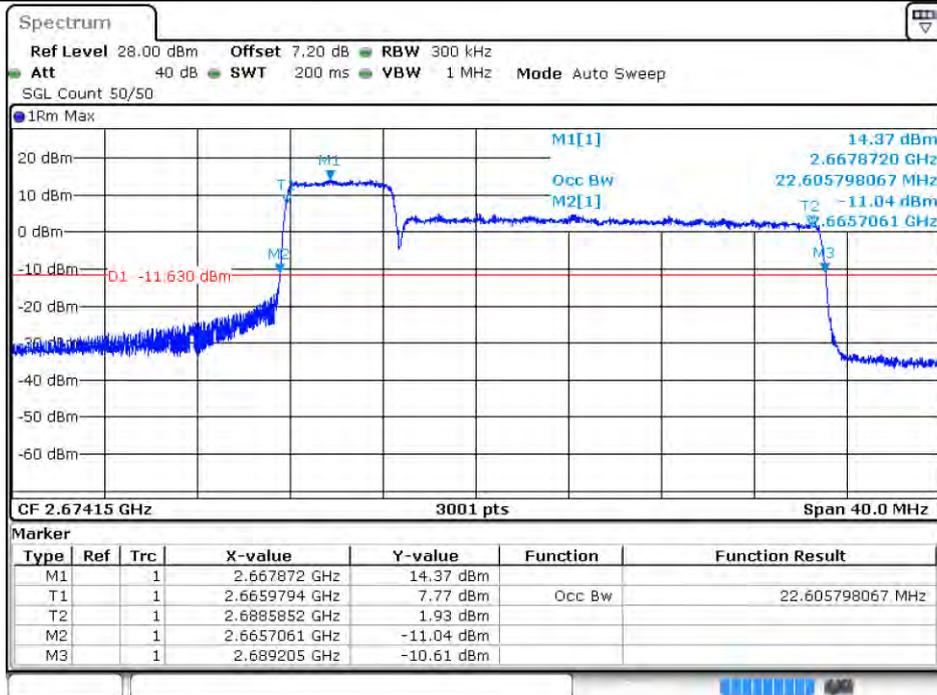


CA\_41C\_5+20\_64QAM\_40528+40645\_25RB#0+100RB#0



Date: 7.MAY.2021 23:51:30

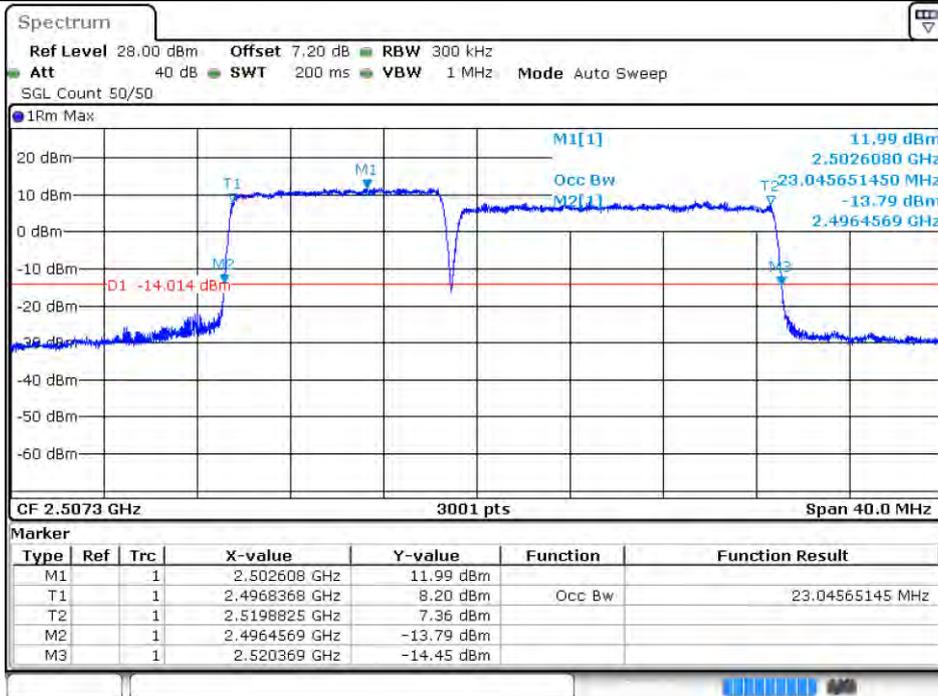
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Date: 7.MAY.2021 23:56:42

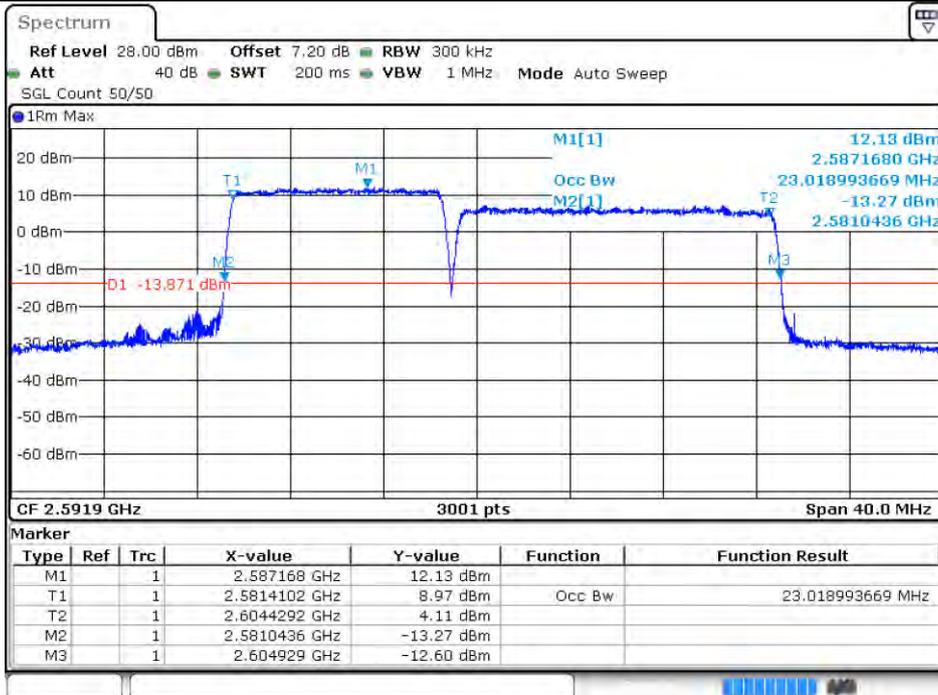


**CA\_41C\_10+15\_QPSK\_39703+39823\_50RB#0+75RB#0**



Date: 7.MAY.2021 23:52:06

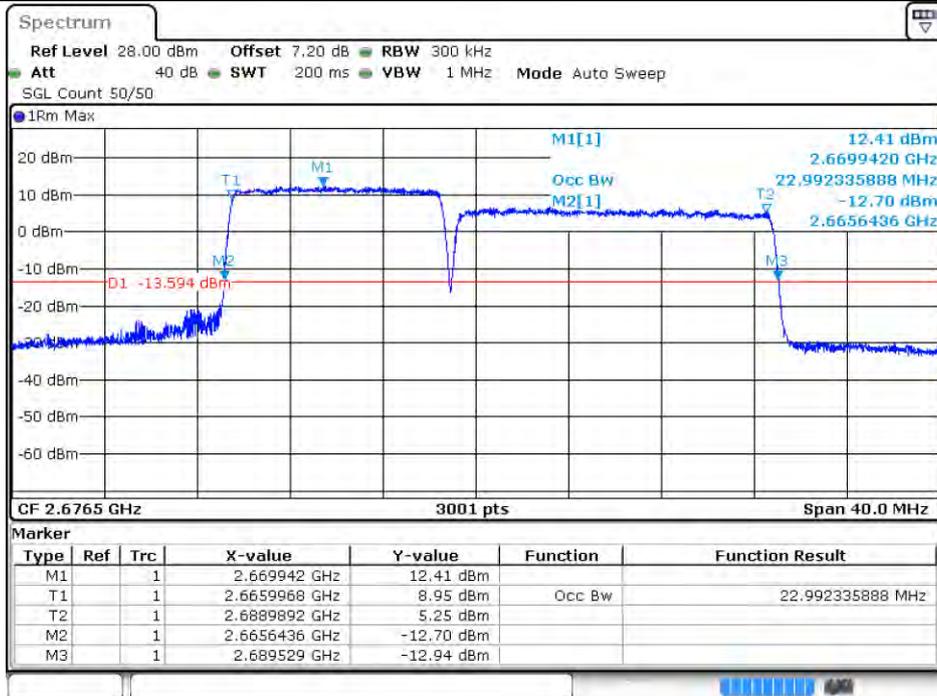
**CA\_41C\_10+15\_QPSK\_40549+40669\_50RB#0+75RB#0**



Date: 7.MAY.2021 23:53:08

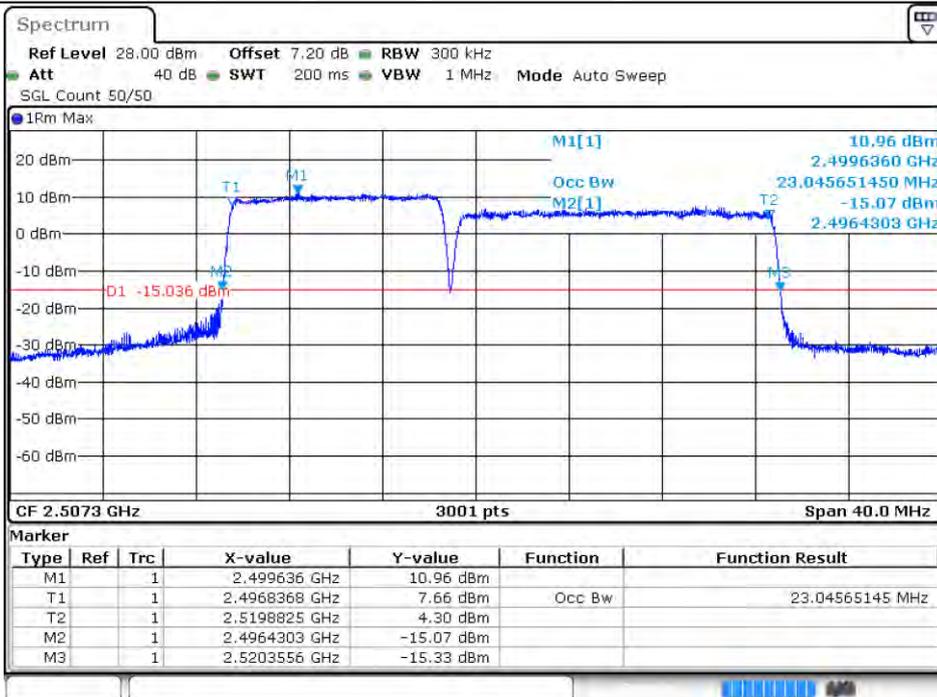


**CA\_41C\_10+15\_QPSK\_41395+41515\_50RB#0+75RB#0**



Date: 7.MAY.2021 23:57:23

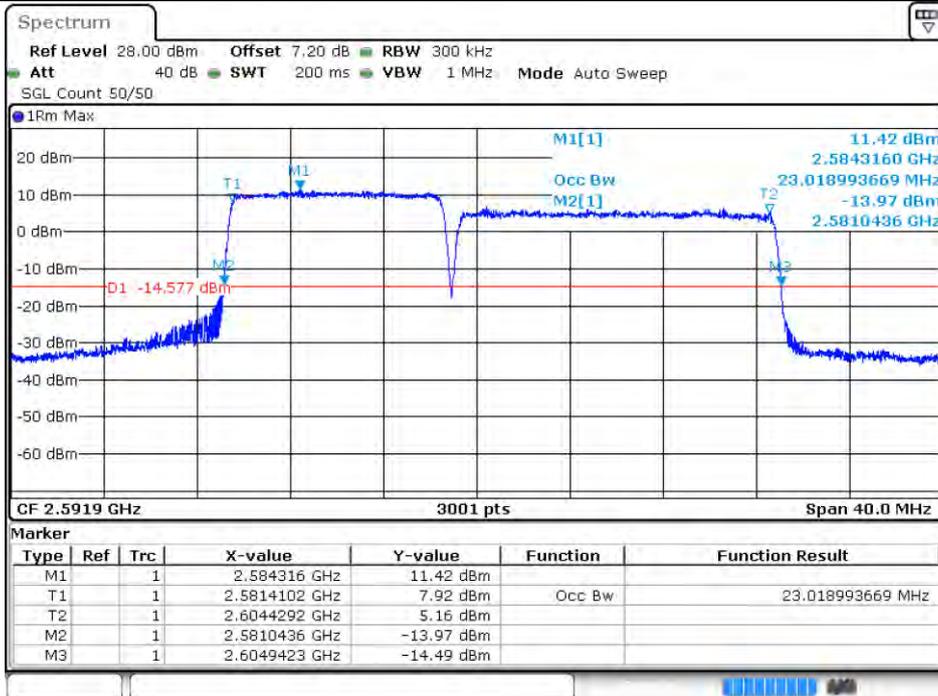
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Date: 7.MAY.2021 23:52:23

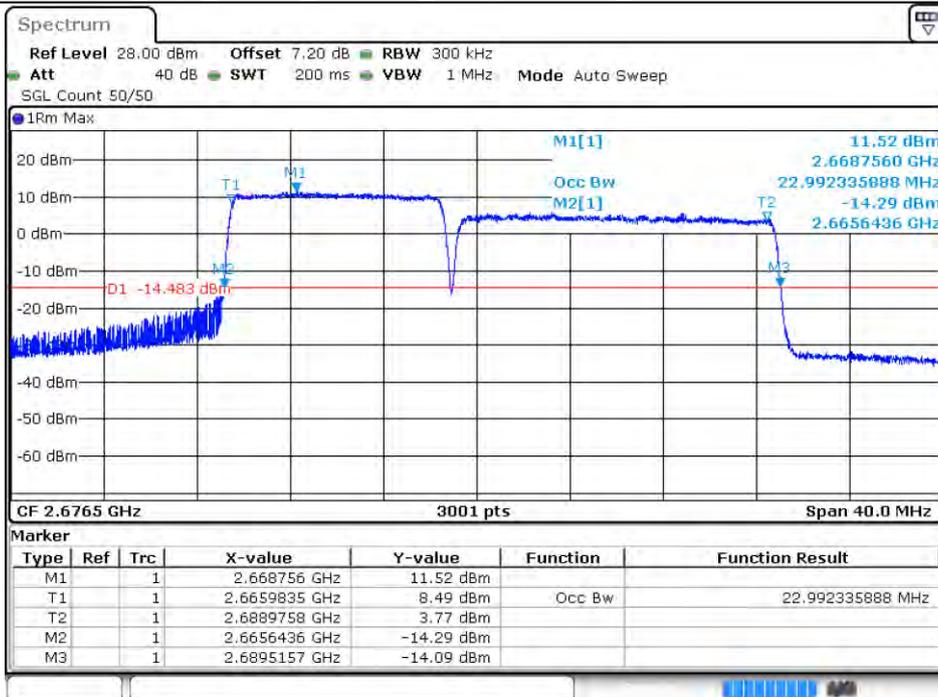


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Date: 7.MAY.2021 23:53:26

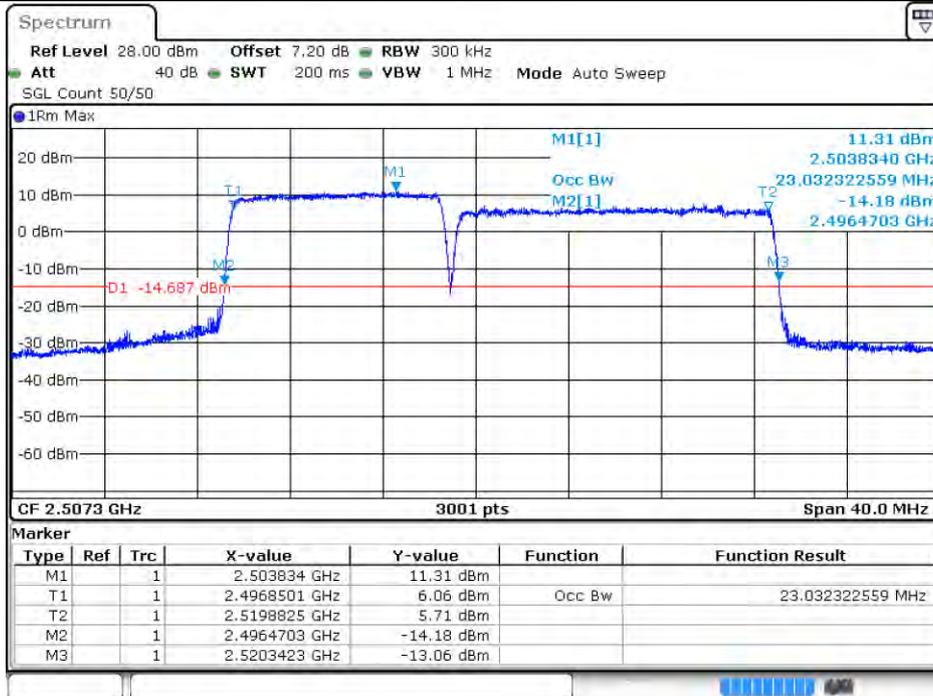
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Date: 7.MAY.2021 23:57:41

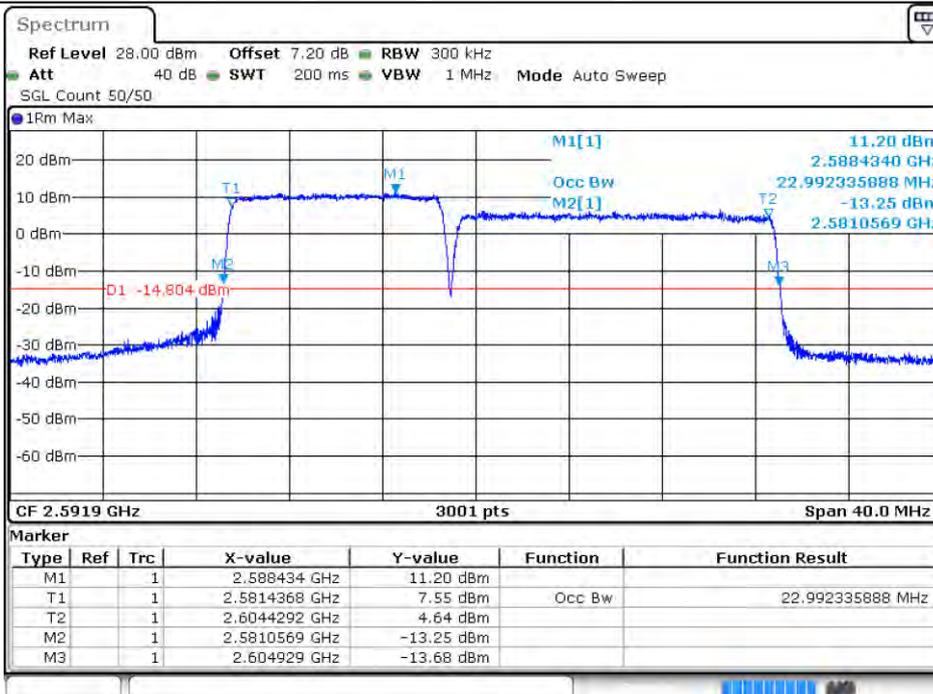


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Date: 7.MAY.2021 23:52:40

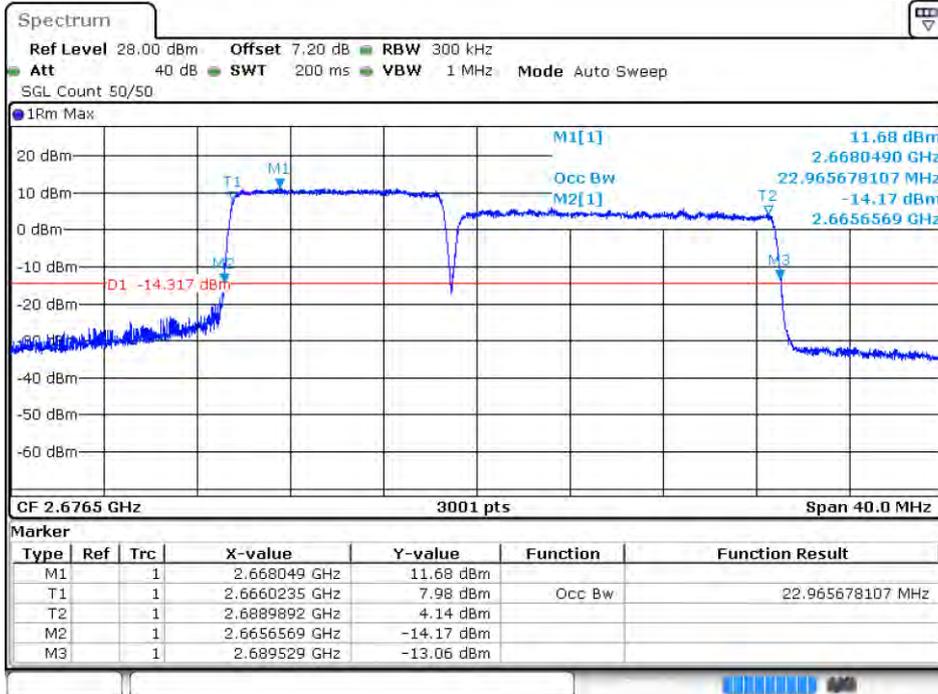
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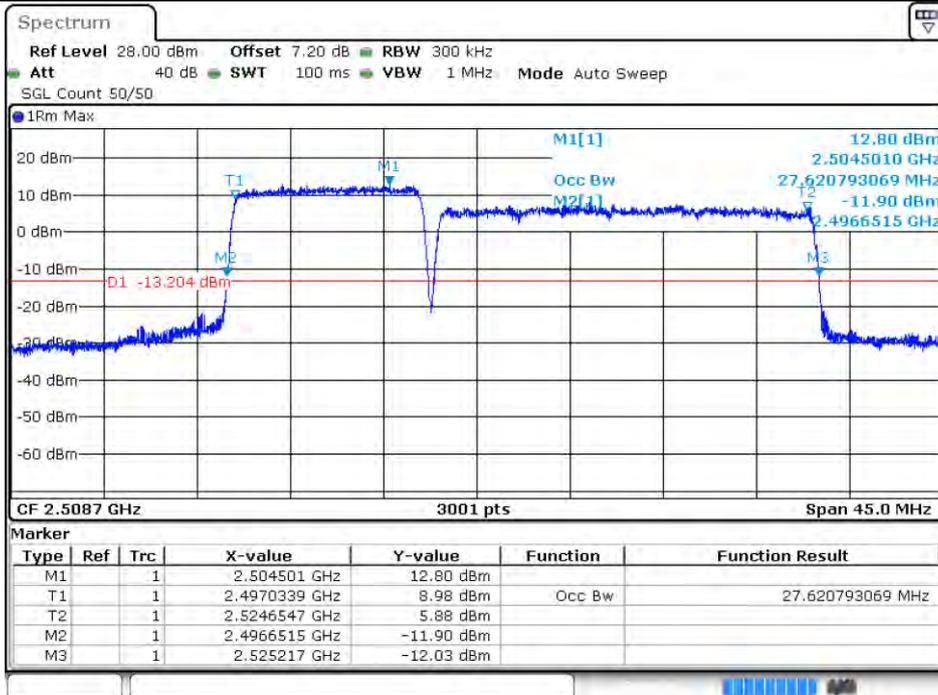


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Date: 7.MAY.2021 23:57:58

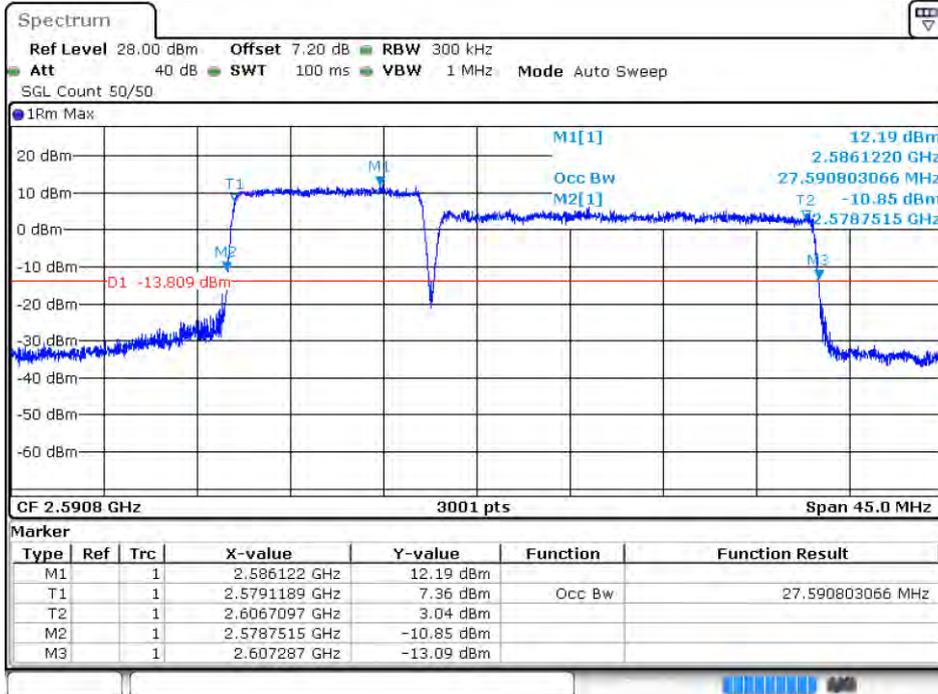
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Date: 8.MAY.2021 03:17:39

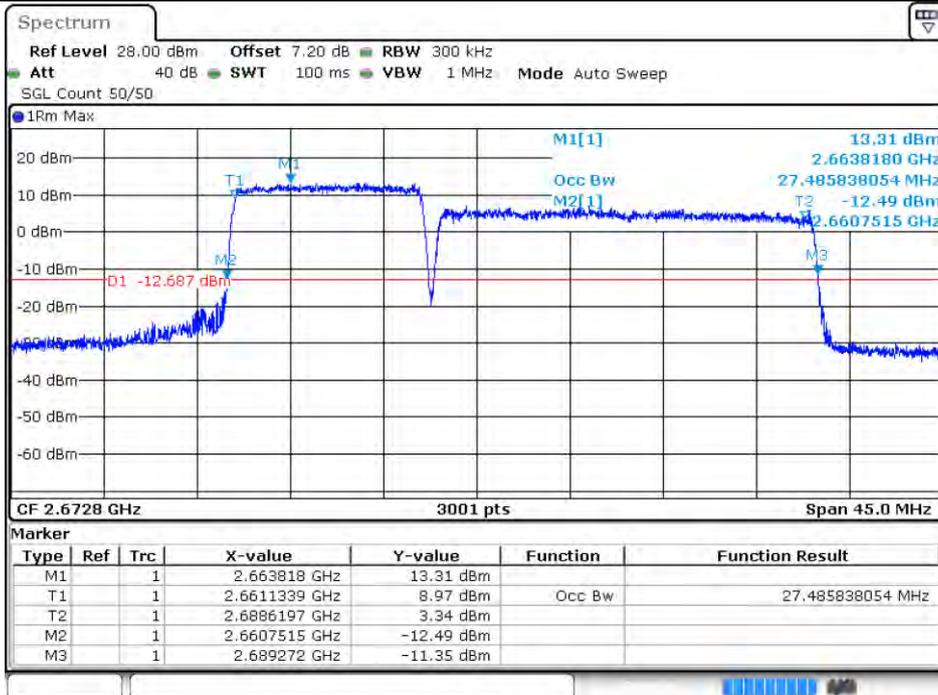


**CA\_41C\_10+20\_QPSK\_40526+40670\_50RB#0+100RB#0**



Date: 8.MAY.2021 01:51:34

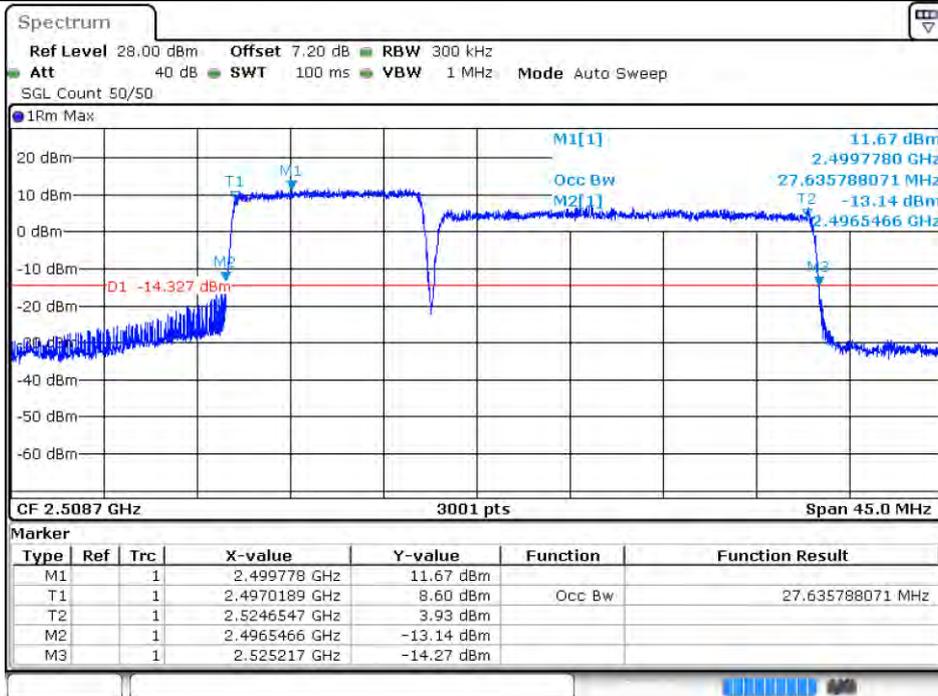
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Date: 8.MAY.2021 01:52:15

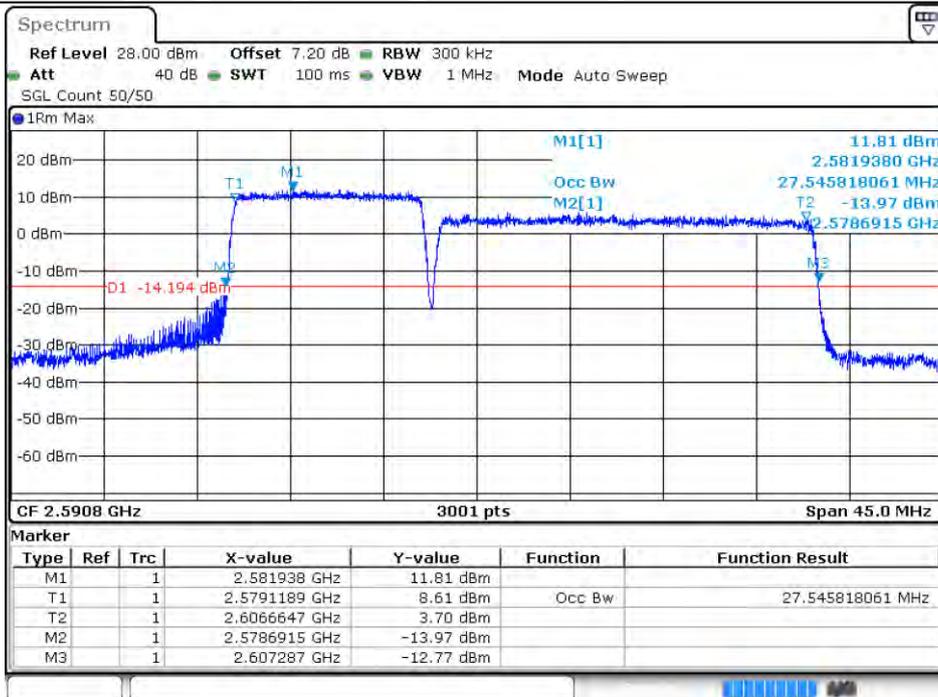


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Date: 8 MAY 2021 03:17:50

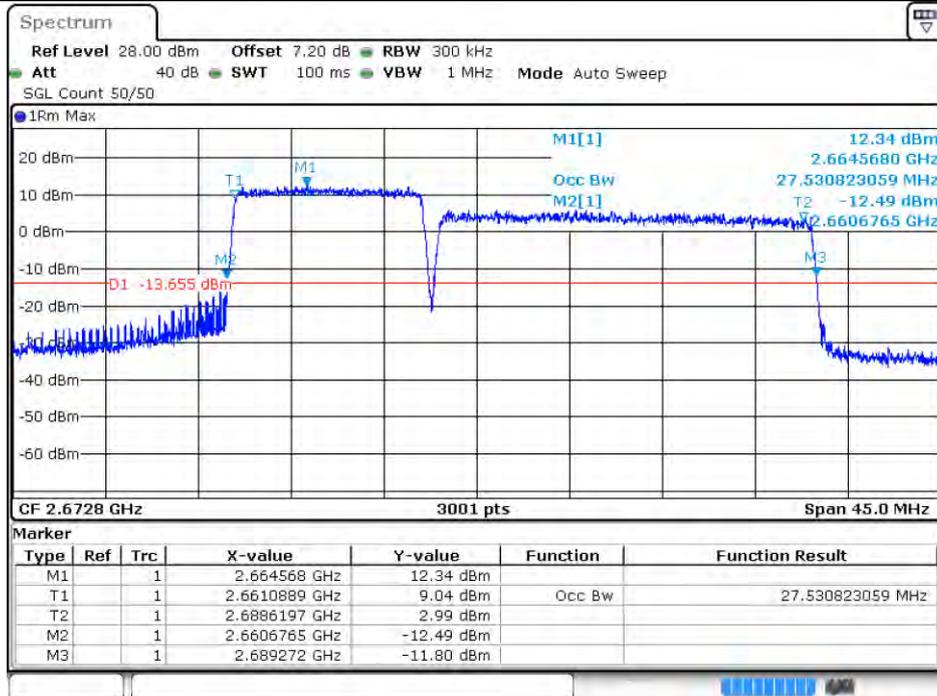
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Date: 8 MAY 2021 01:51:45

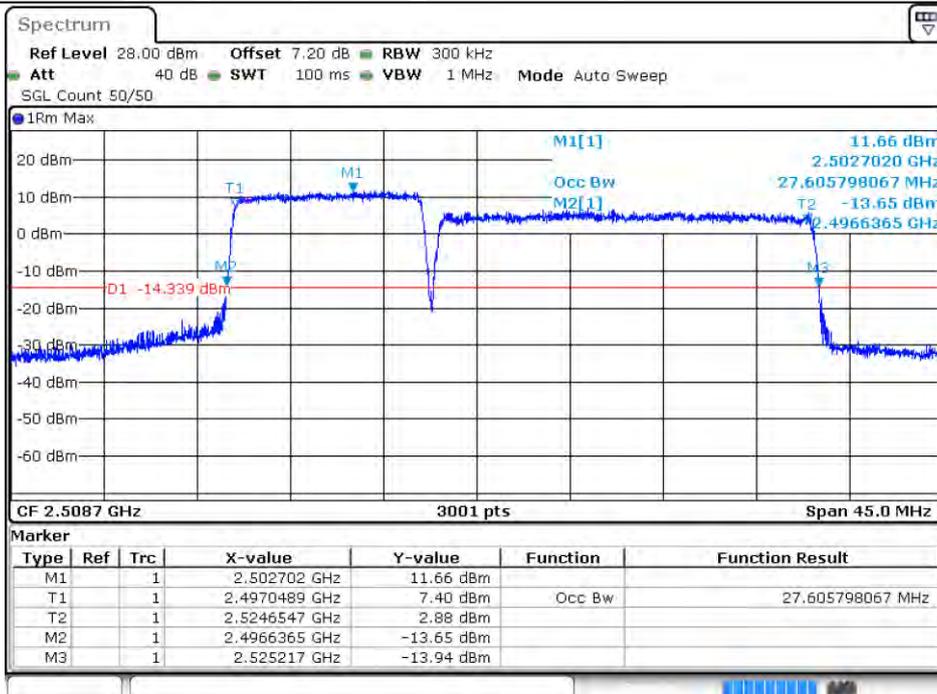


**CA\_41C\_10+20\_16QAM\_41346+41490\_50RB#0+100RB#0**



Date: 8 MAY 2021 01:52:27

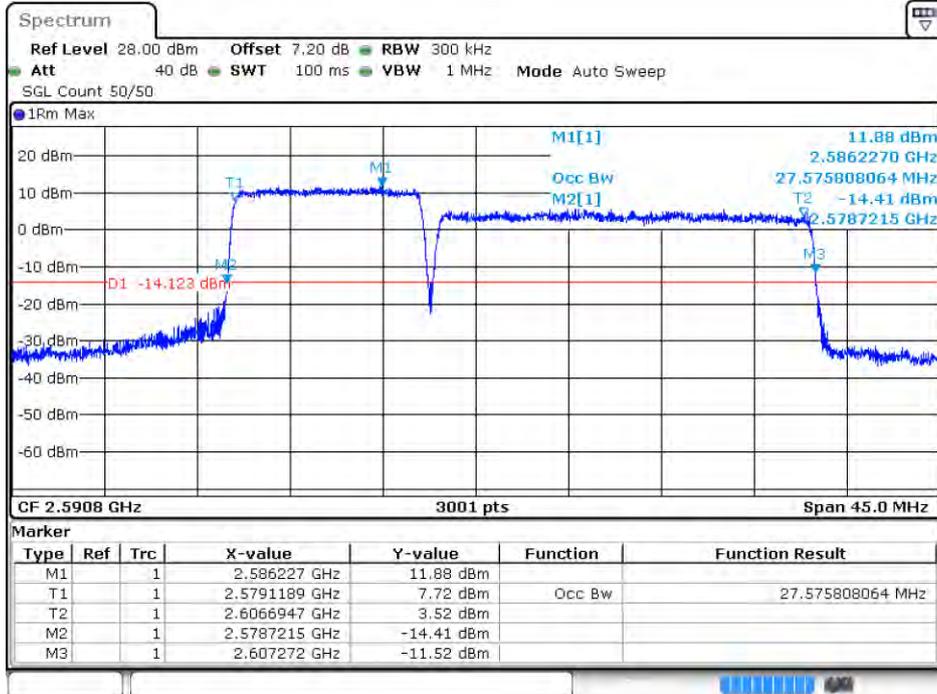
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Date: 8 MAY 2021 03:18:03

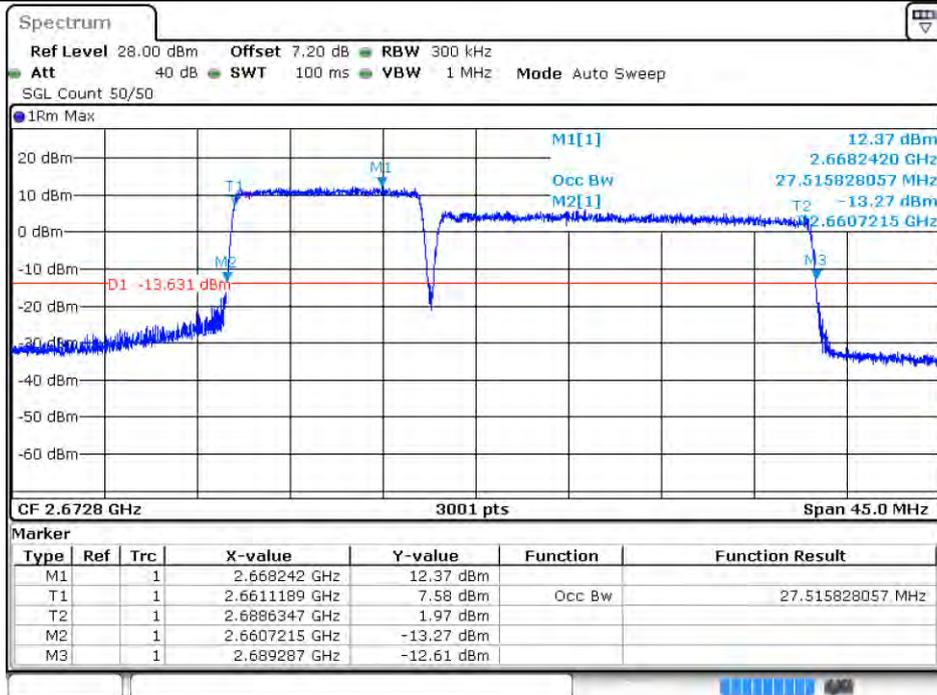


**CA\_41C\_10+20\_64QAM\_40526+40670\_50RB#0+100RB#0**



Date: 8 MAY 2021 01:51:57

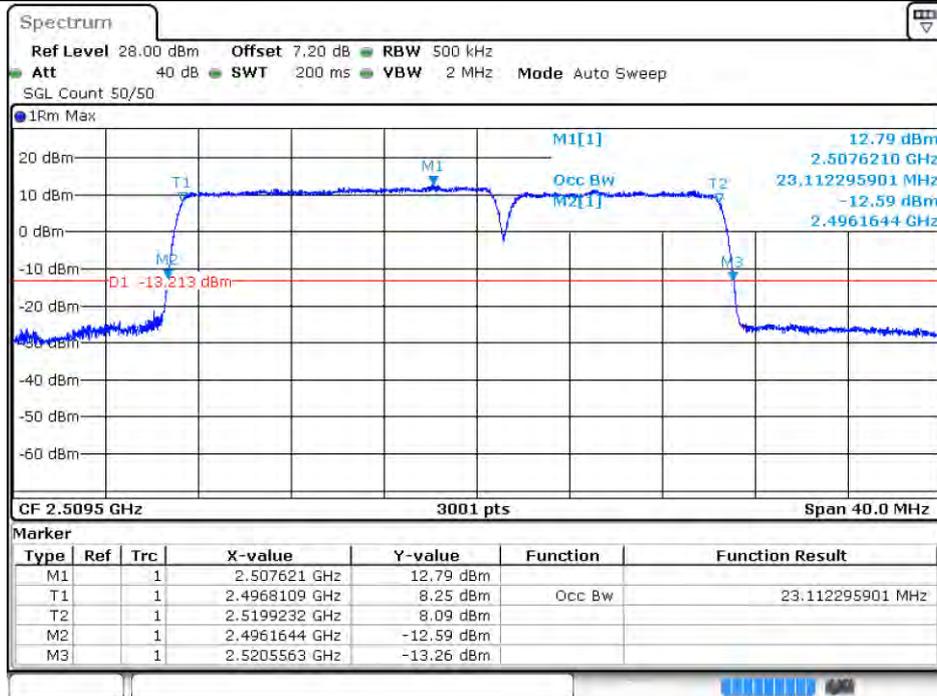
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Date: 8 MAY 2021 01:52:38

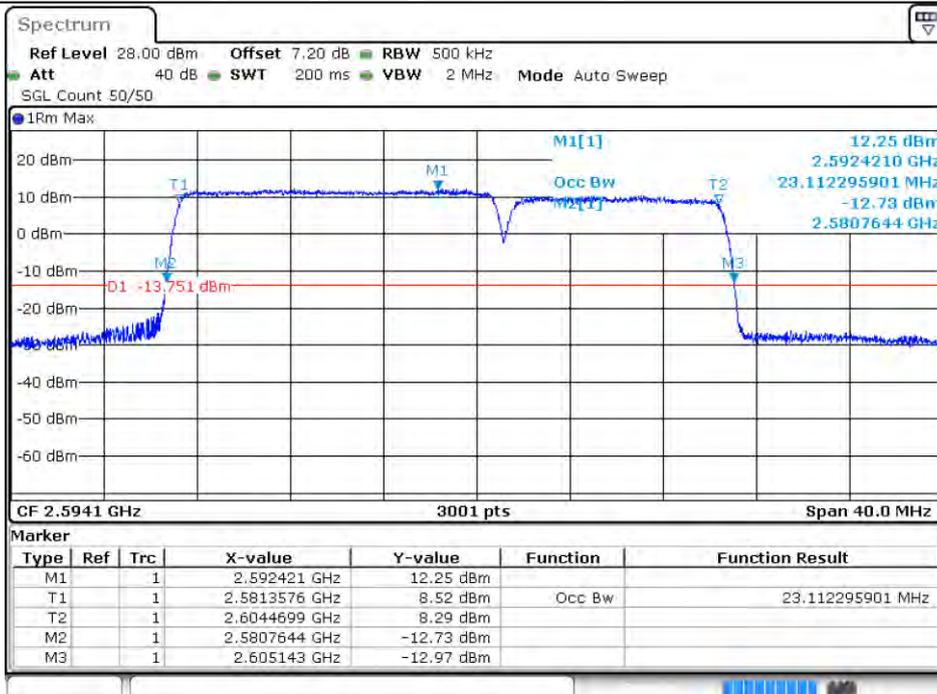


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Date: 7.MAY.2021 23:58:38

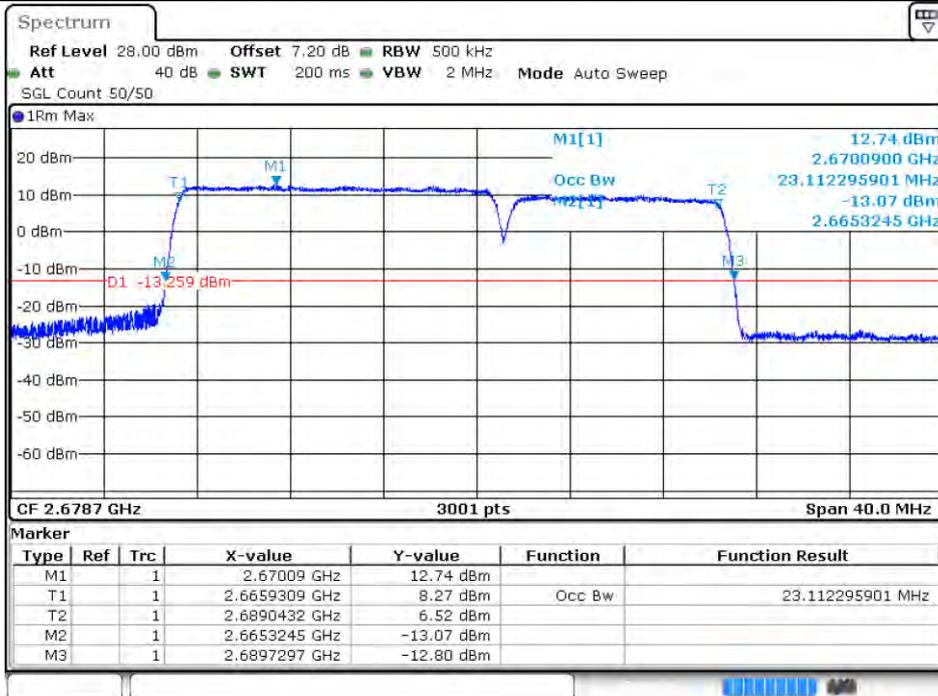
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Date: 8.MAY.2021 00:01:14

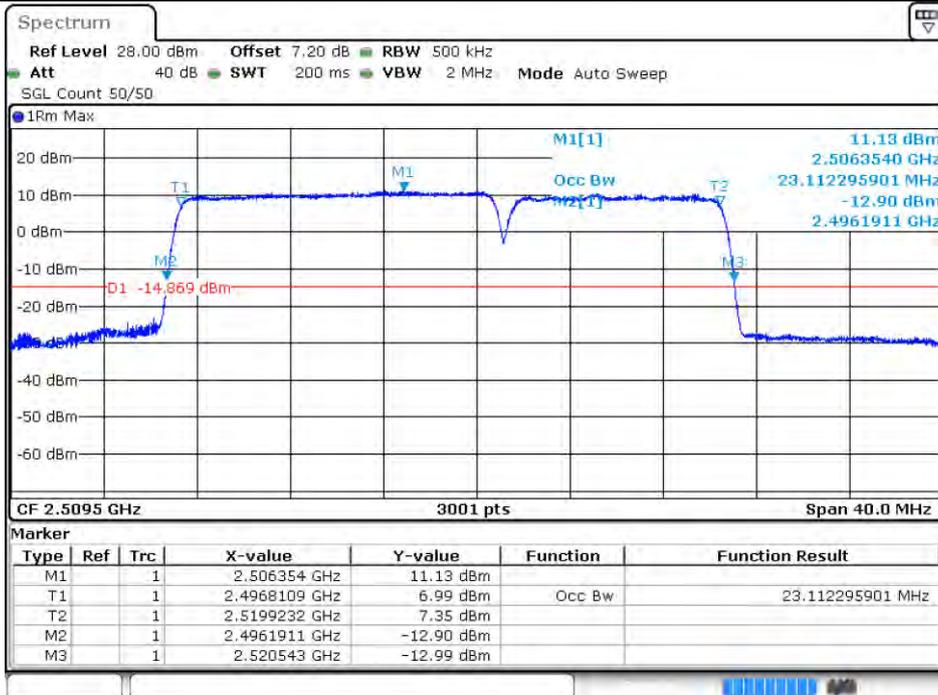


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Date: 8.MAY.2021 00:02:16

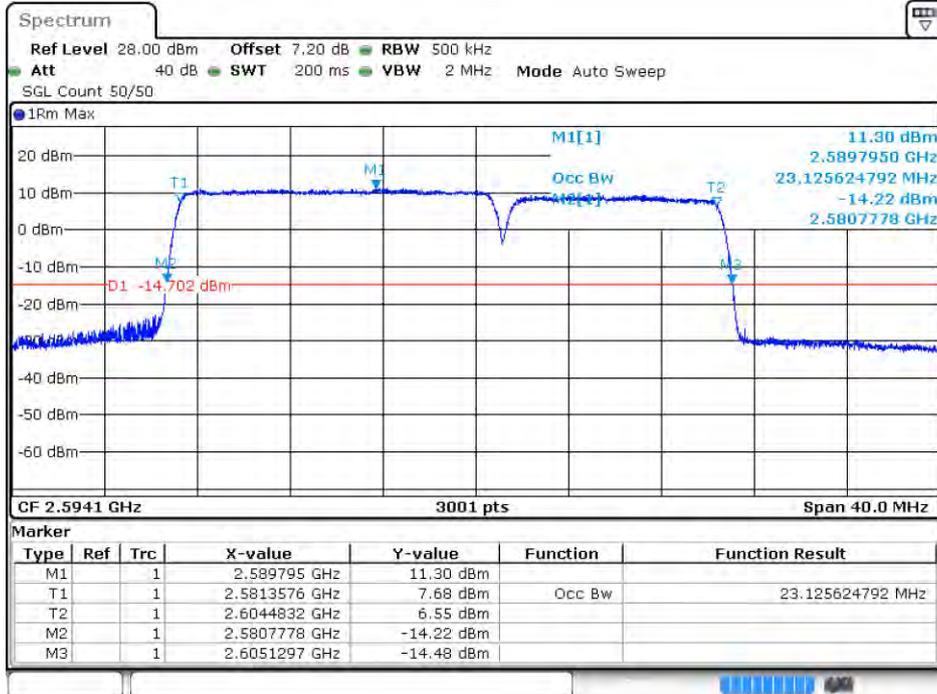
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Date: 7.MAY.2021 23:58:55

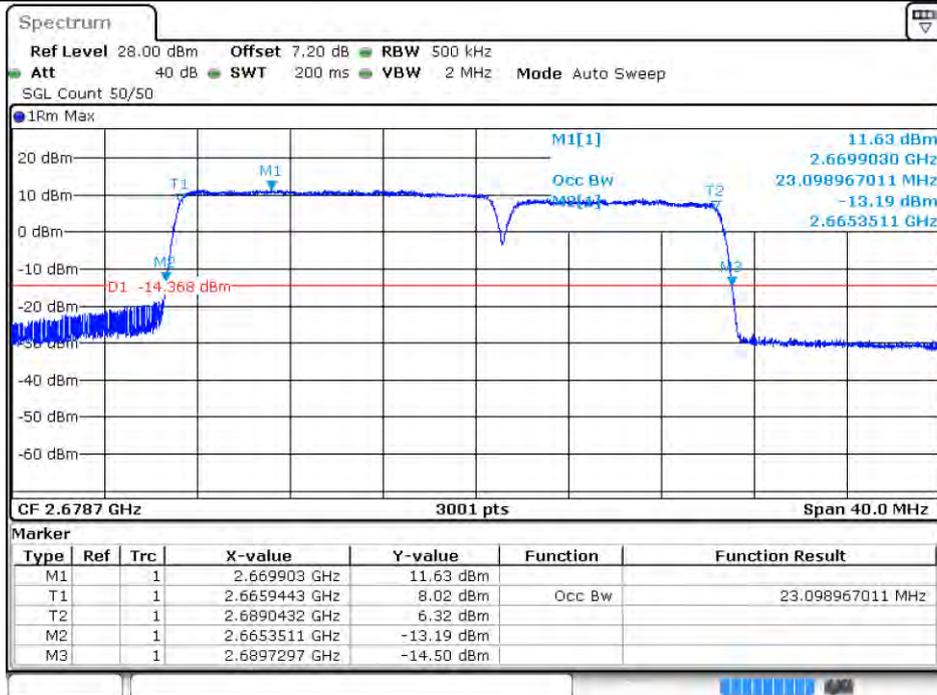


**CA\_41C\_15+10\_16QAM\_40571+40691\_75RB#0+50RB#0**



Date: 8 MAY 2021 00:01:31

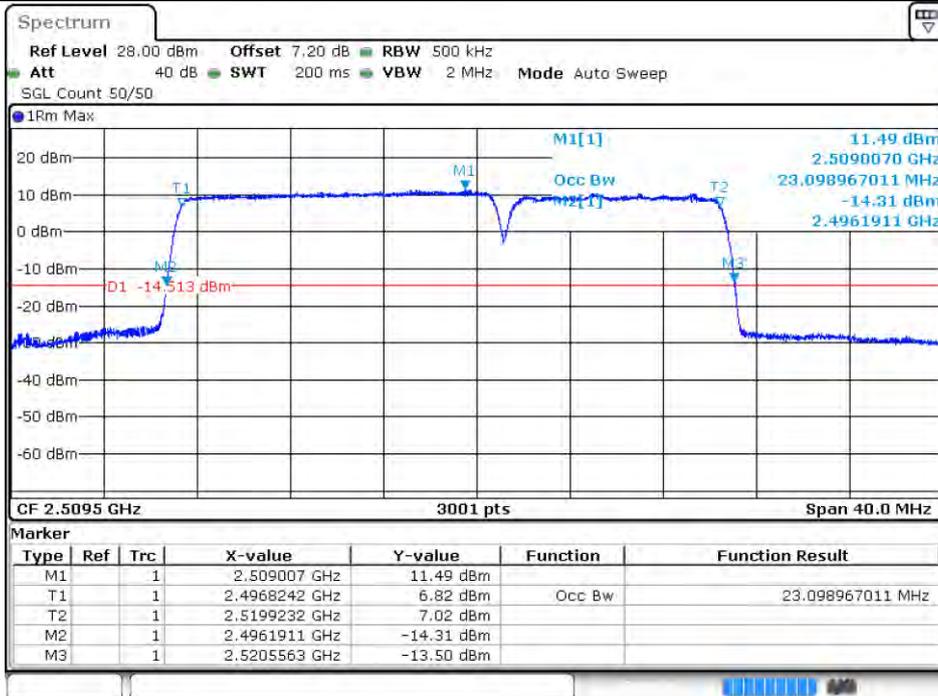
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Date: 8 MAY 2021 00:02:33

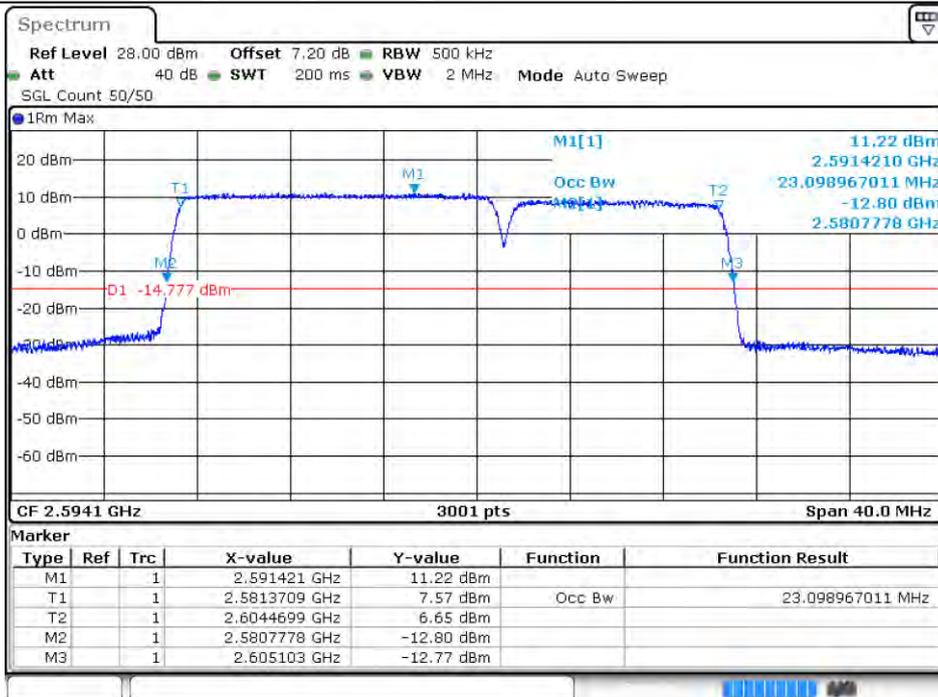


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Date: 7.MAY.2021 23:59:12

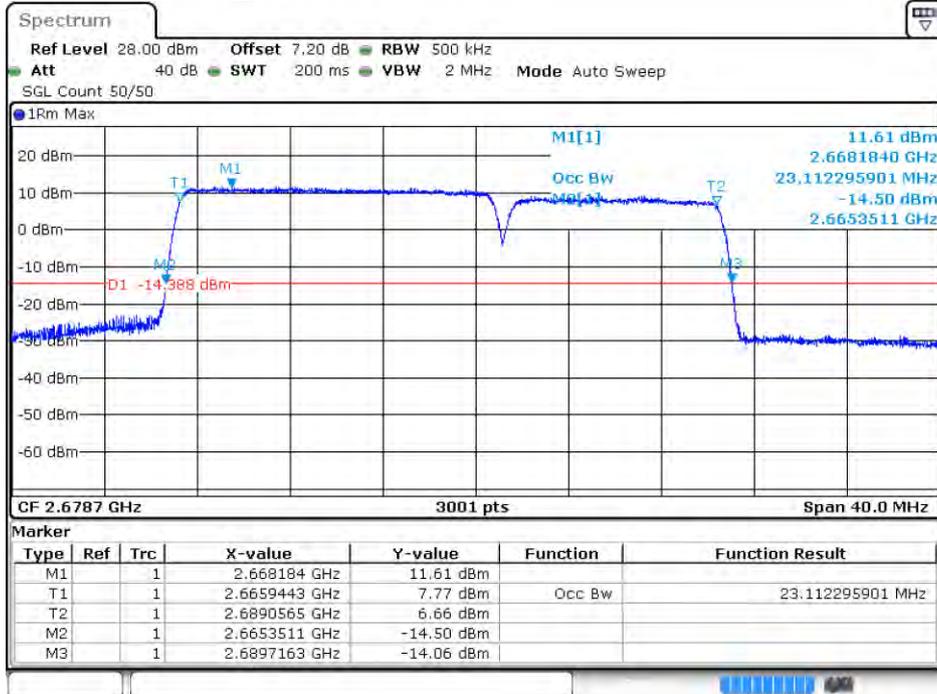
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Date: 8.MAY.2021 00:01:50

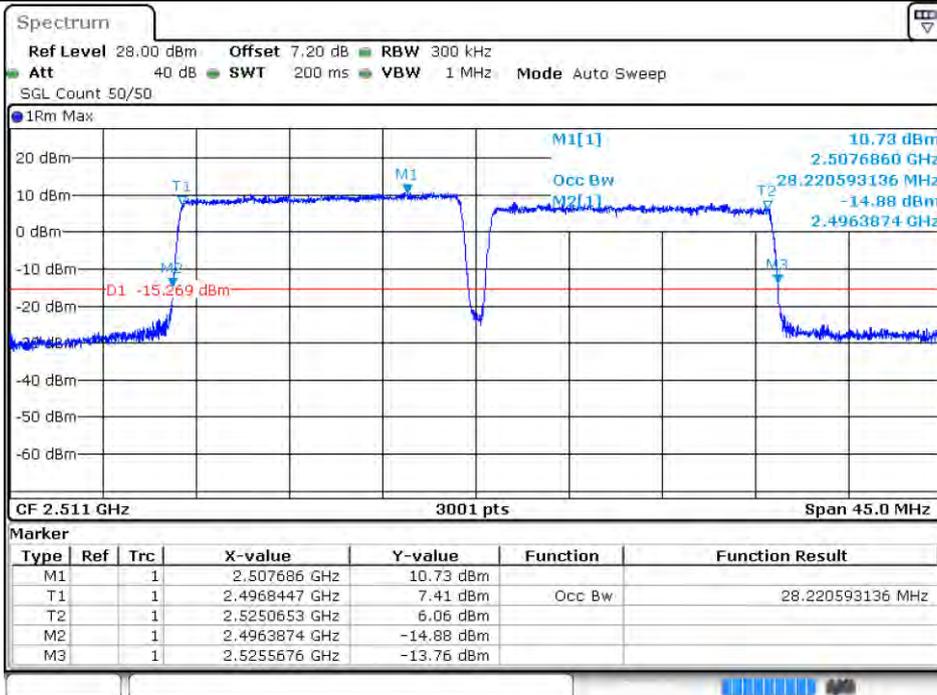


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Date: 8 MAY 2021 00:02:51

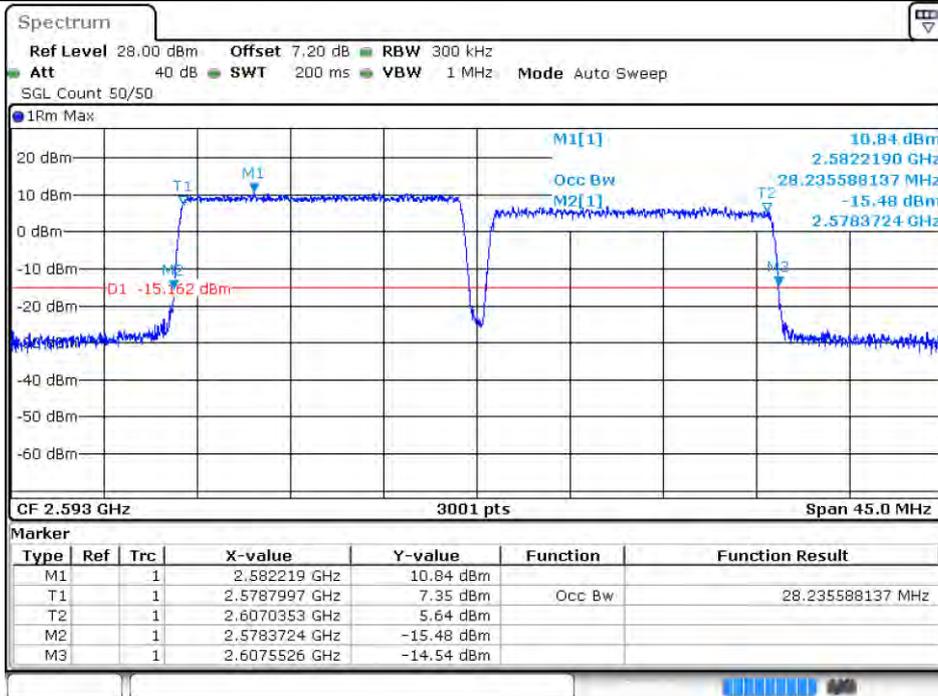
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Date: 8 MAY 2021 01:56:26

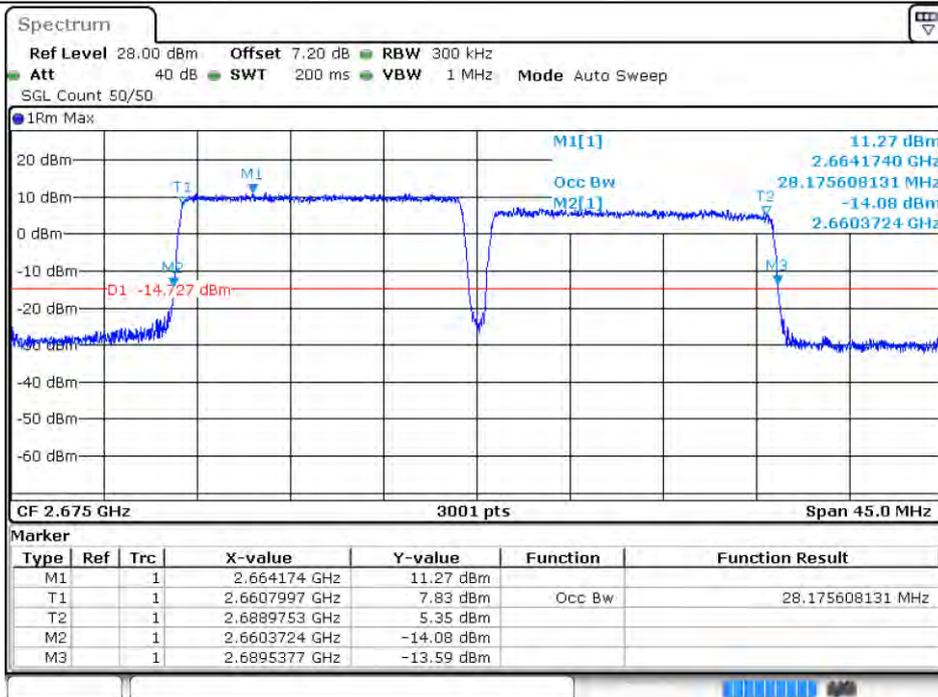


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Date: 8.MAY.2021 01:57:20

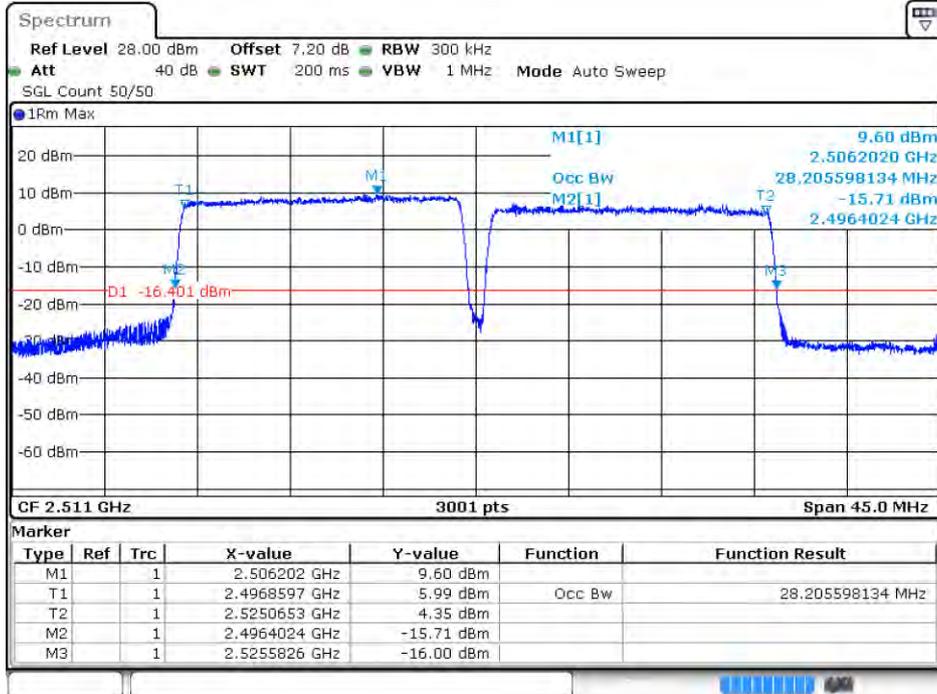
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Date: 8.MAY.2021 01:58:16

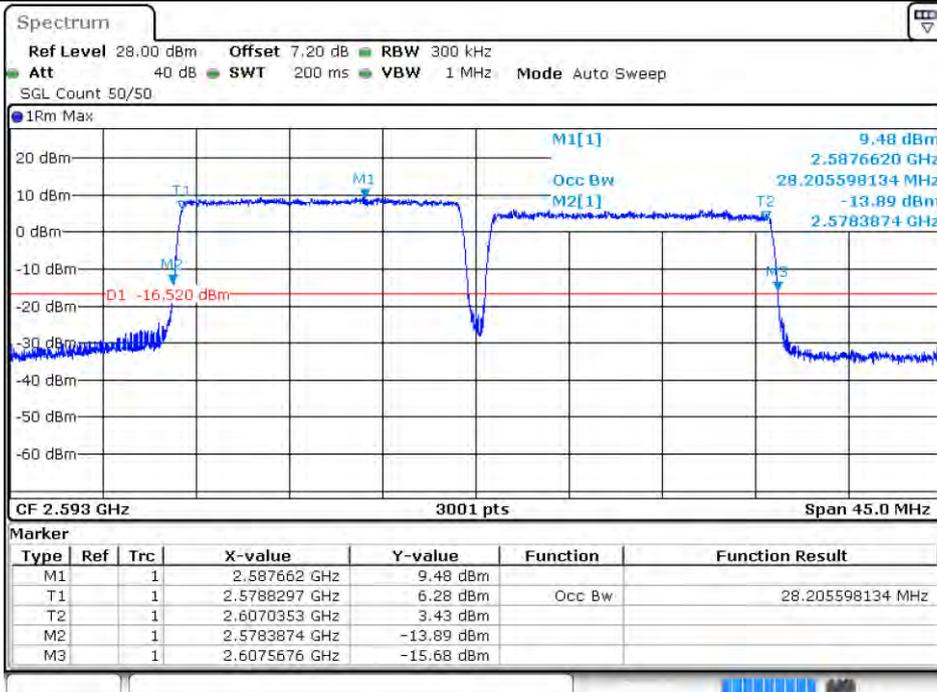


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Date: 8 MAY 2021 01:56:42

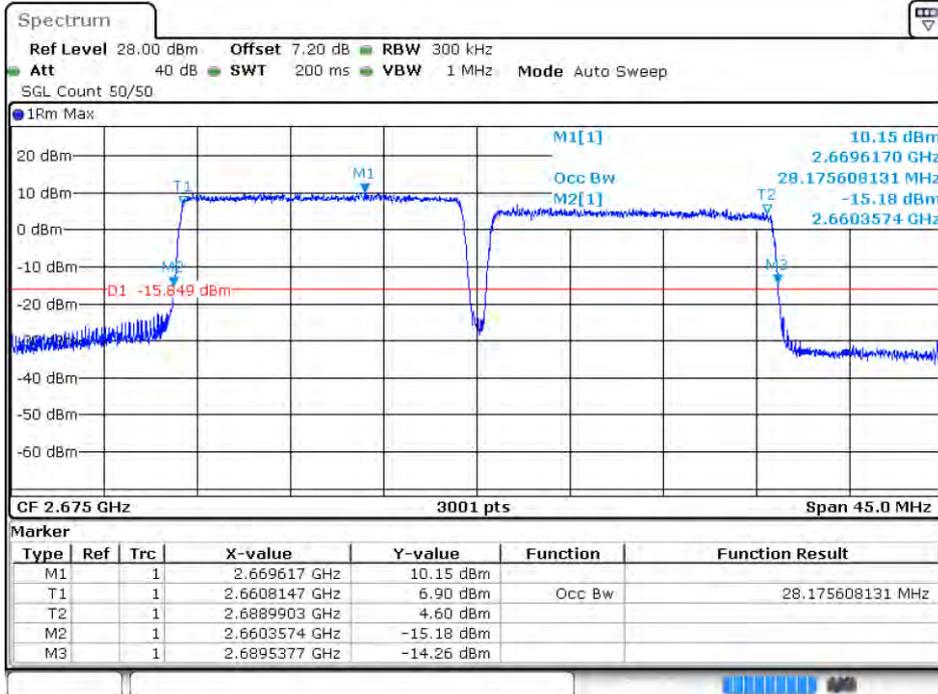
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Date: 8 MAY 2021 01:57:36

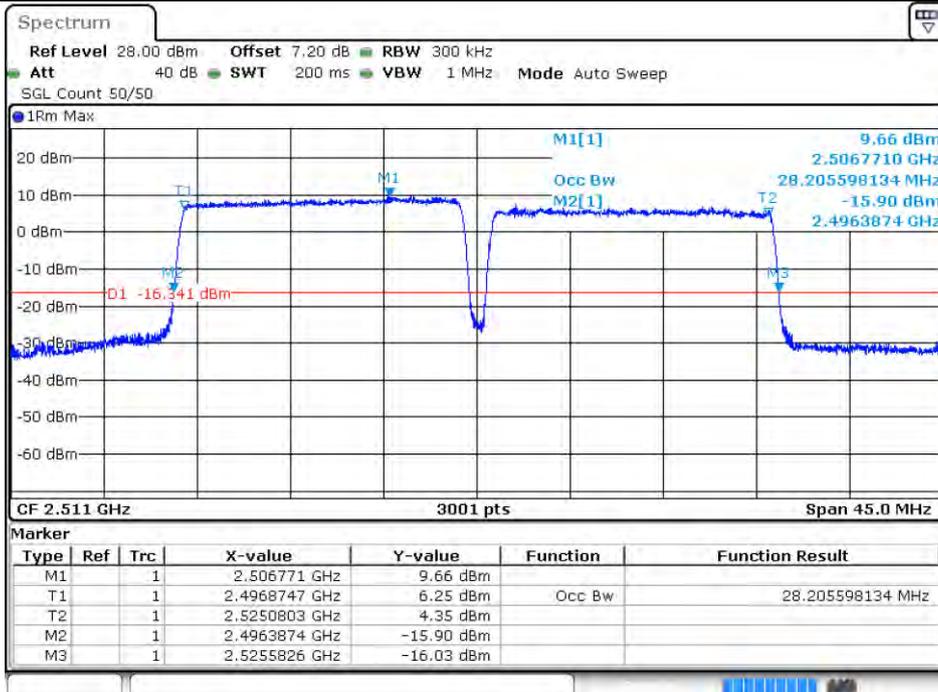


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Date: 8.MAY.2021 01:58:33

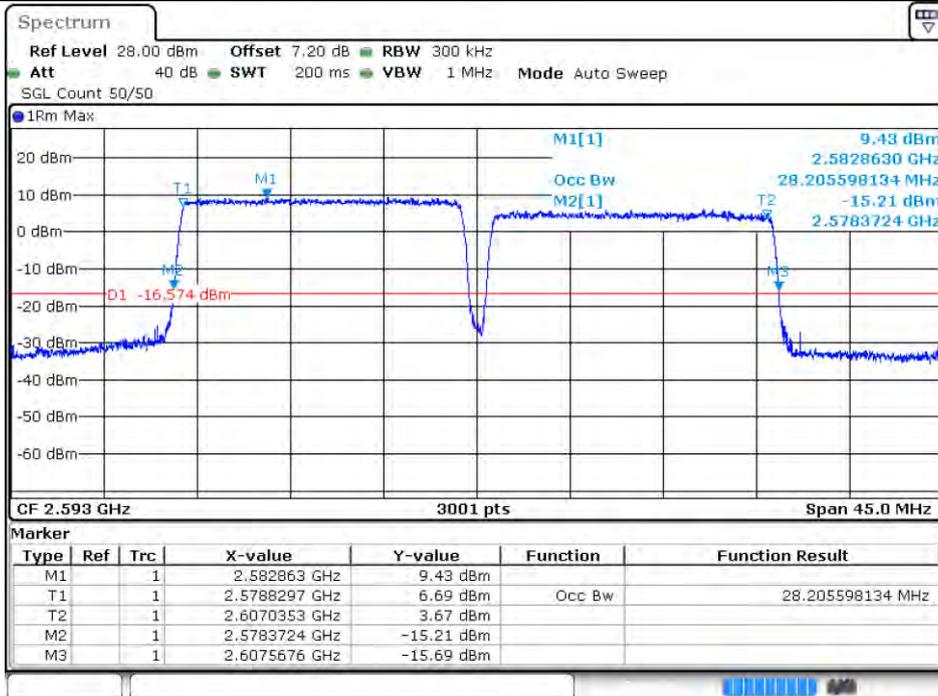
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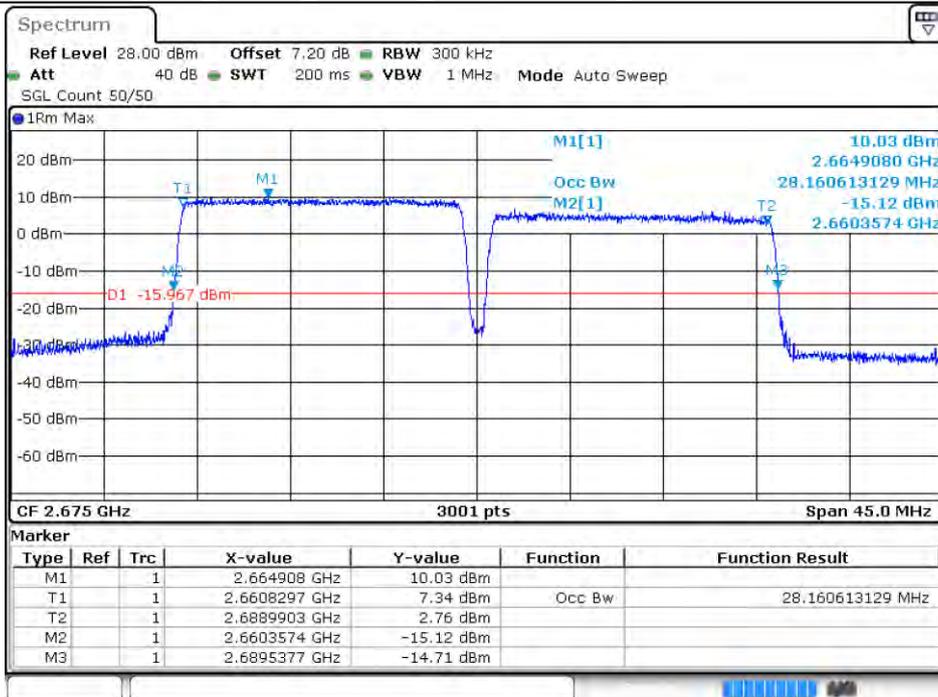


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Date: 8 MAY 2021 01:57:52

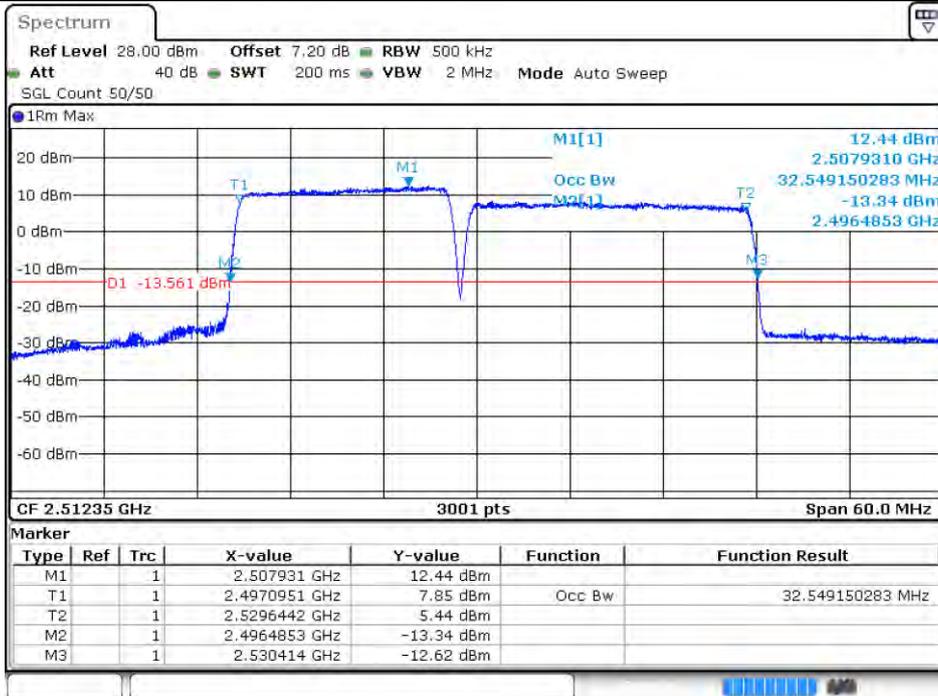
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Date: 8 MAY 2021 01:58:49

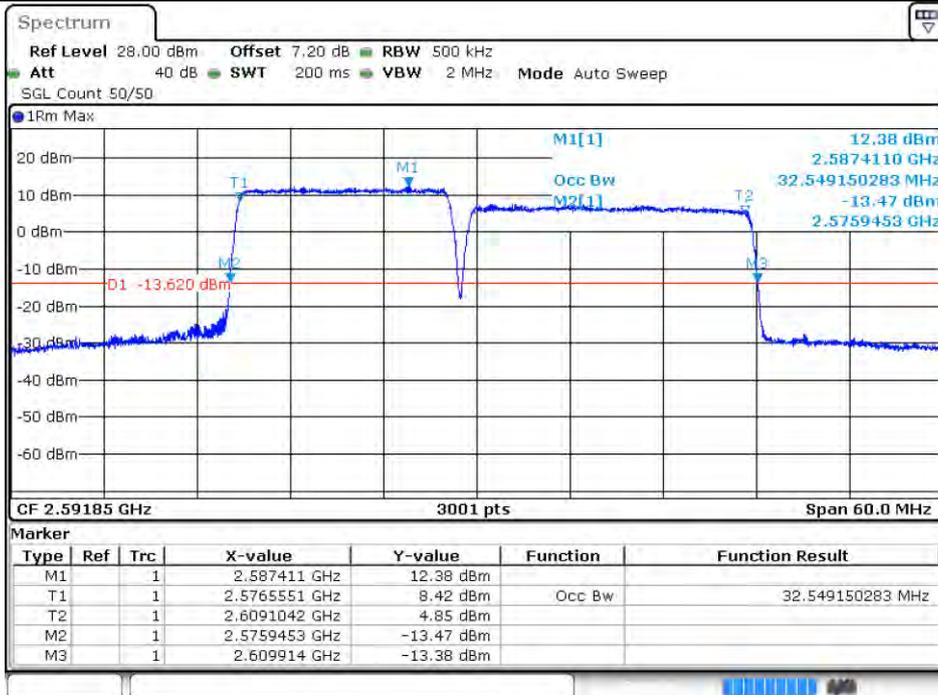


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Date: 8.MAY.2021 01:59:34

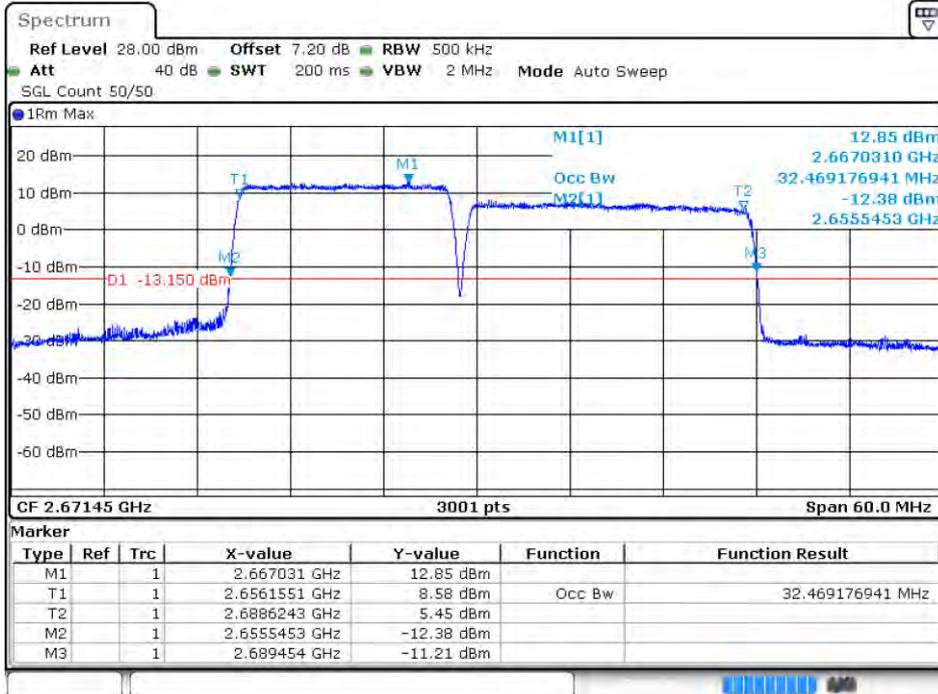
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Date: 8.MAY.2021 02:00:31

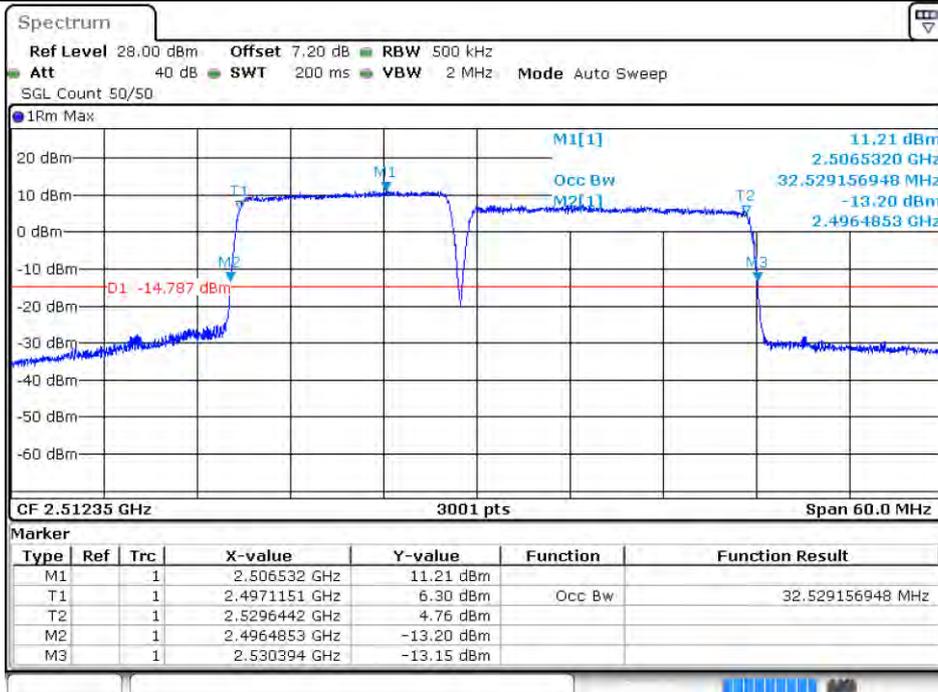


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Date: 8 MAY 2021 02:01:31

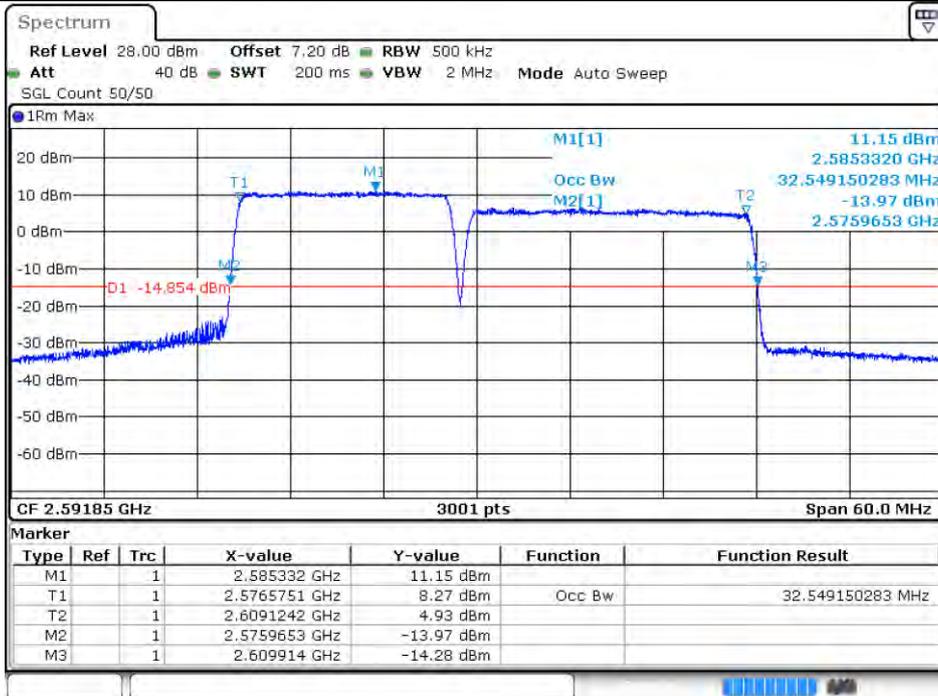
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Date: 8 MAY 2021 01:59:52

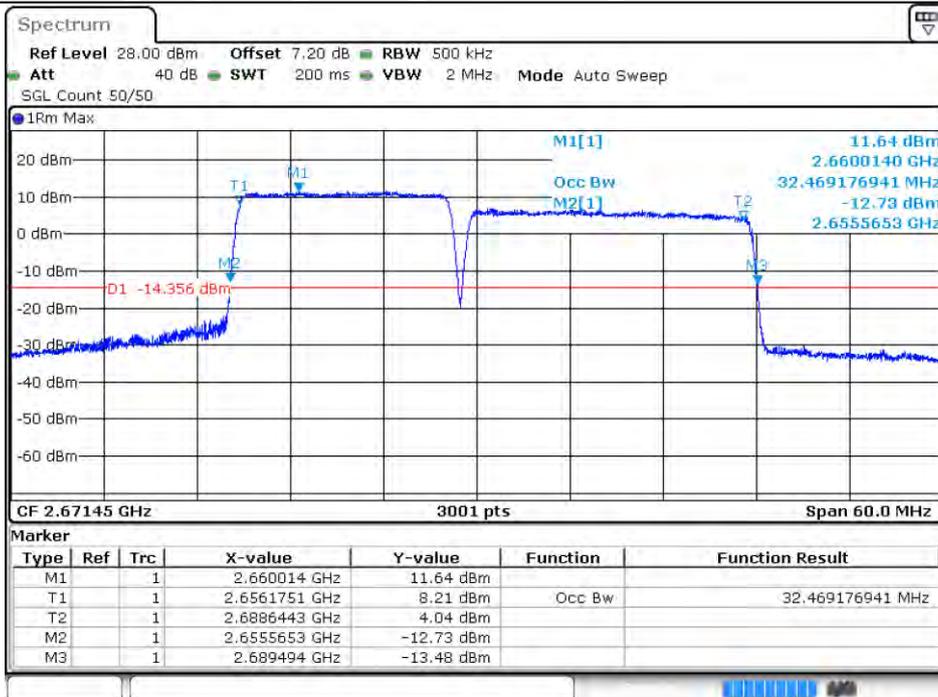


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Date: 8.MAY.2021 02:00:49

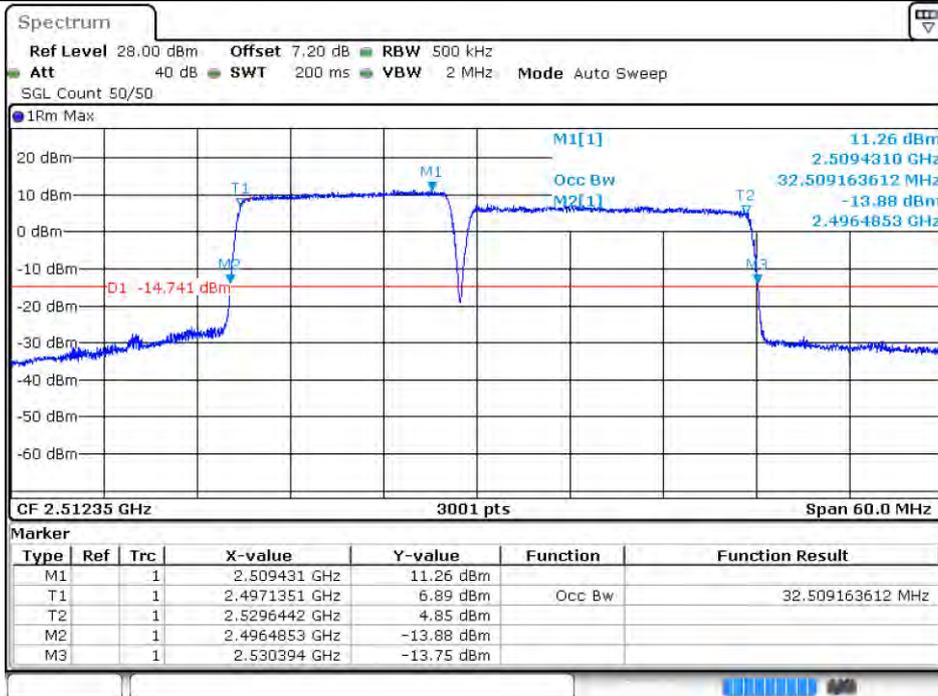
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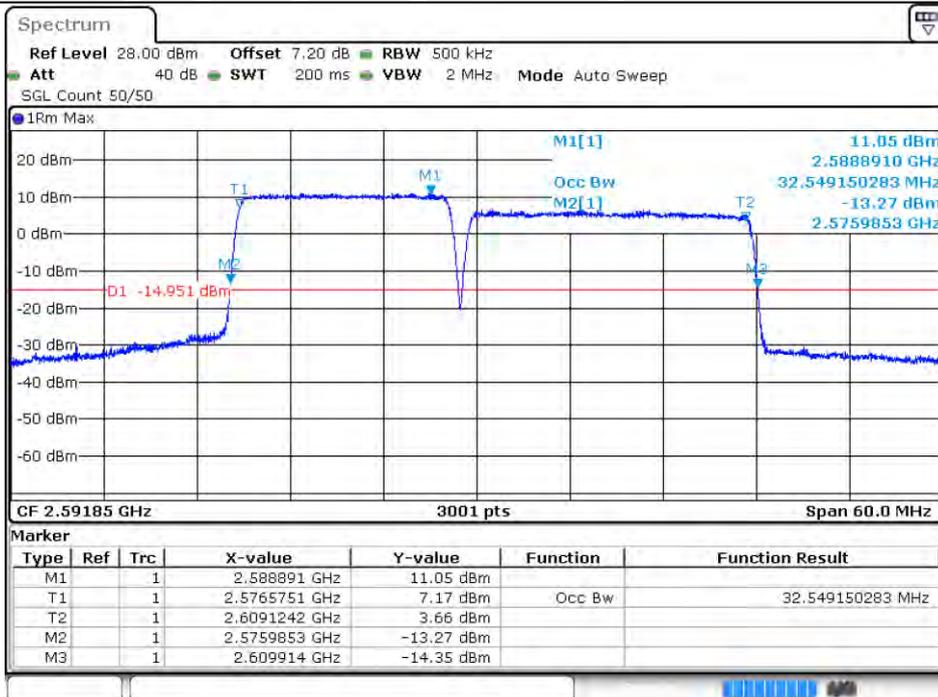


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Date: 8.MAY.2021 02:00:09

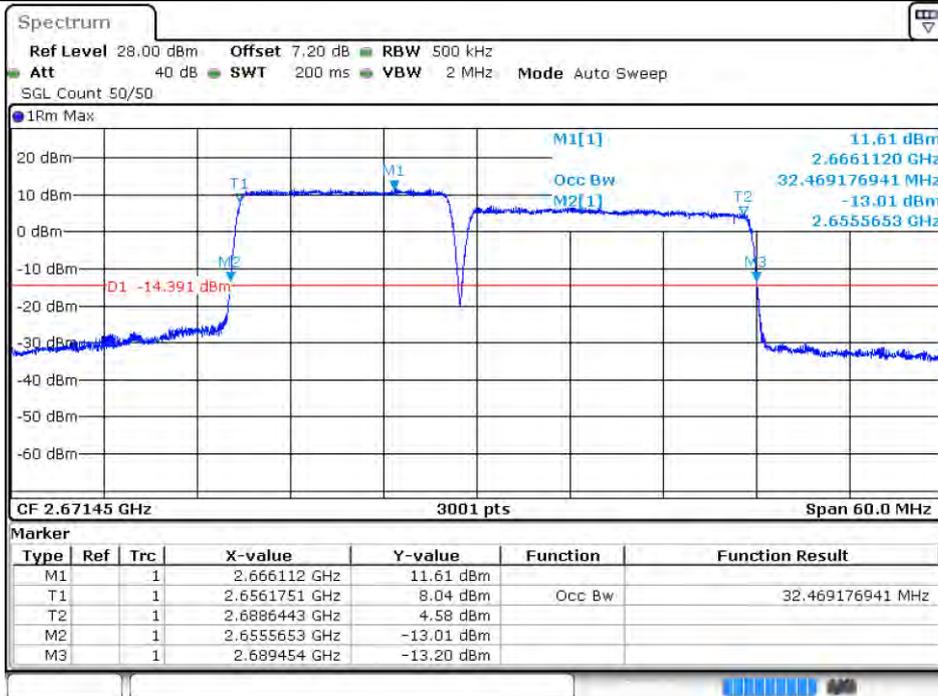
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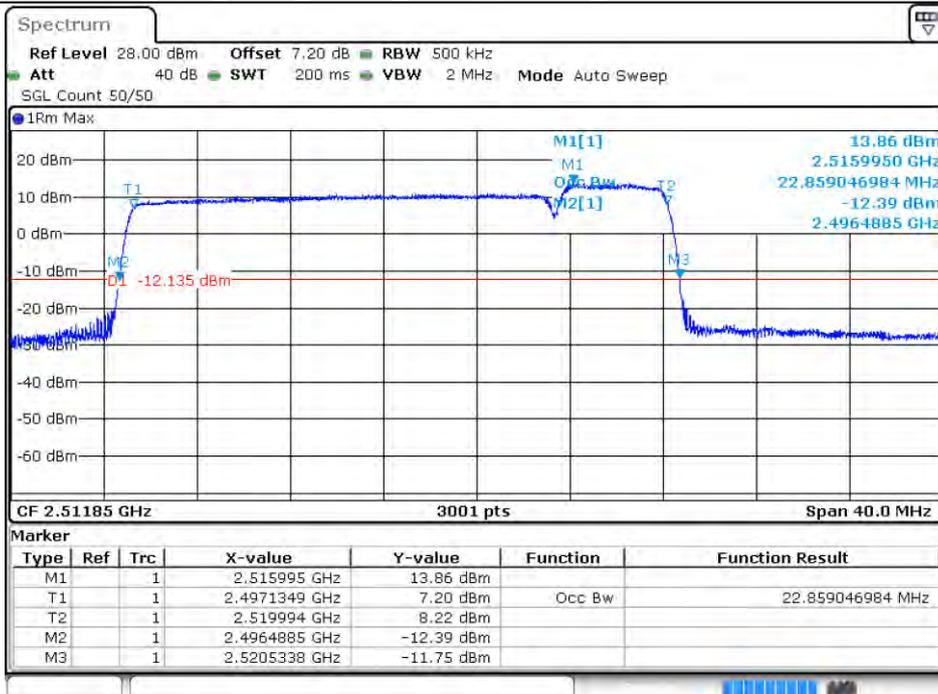


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Date: 8.MAY.2021 02:02:07

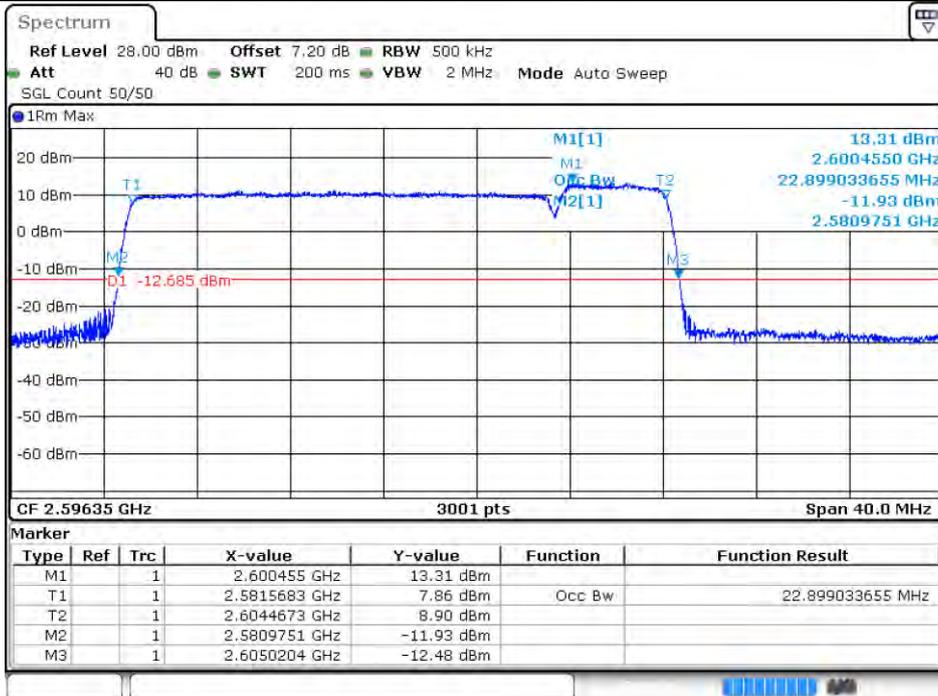
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Date: 7.MAY.2021 23:43:44

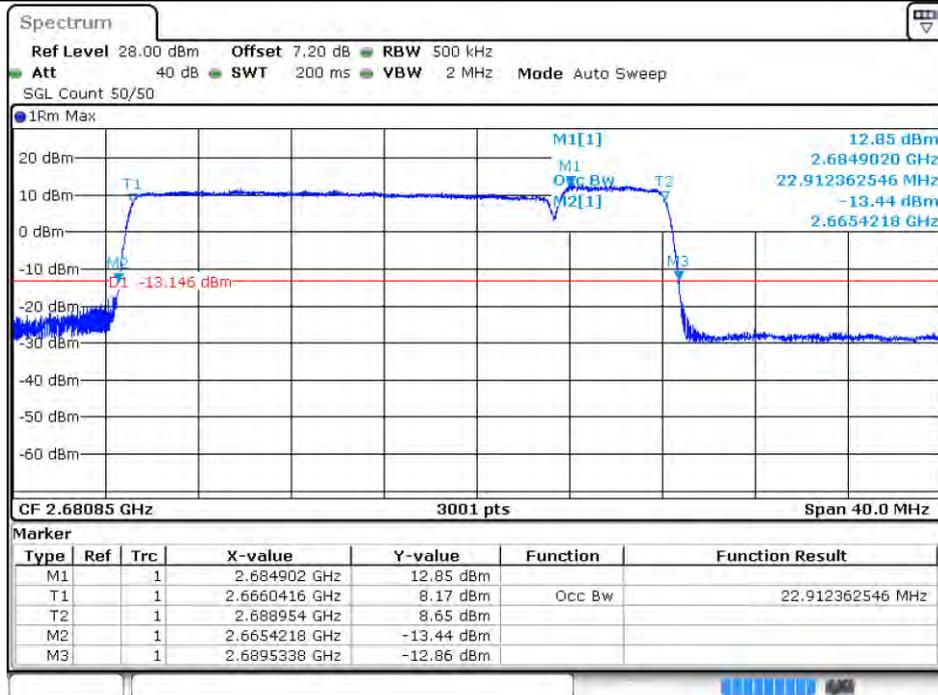


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Date: 7.MAY.2021 23:45:51

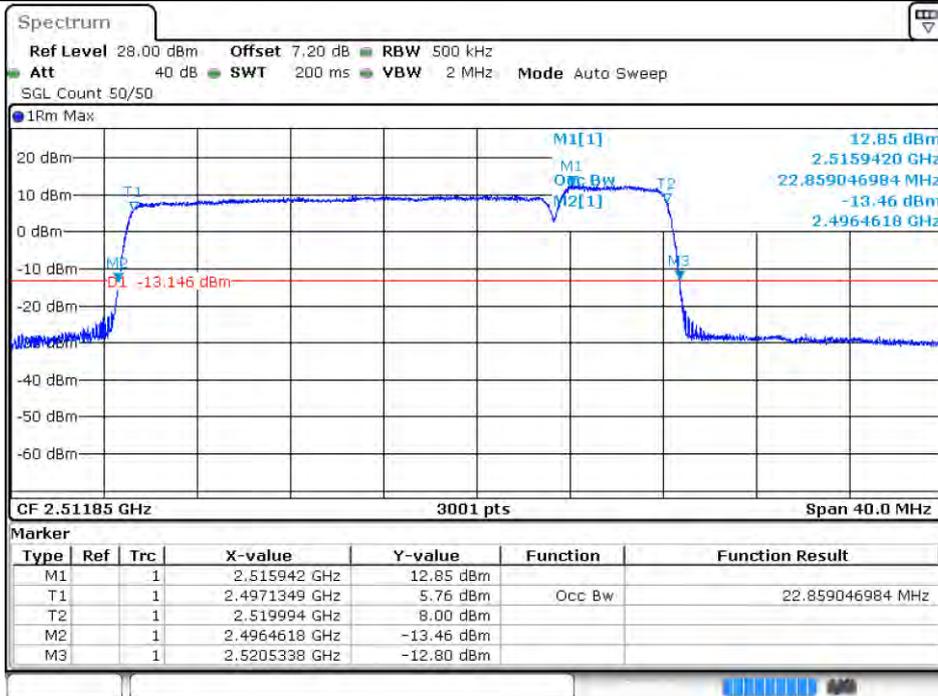
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Date: 7.MAY.2021 23:47:29

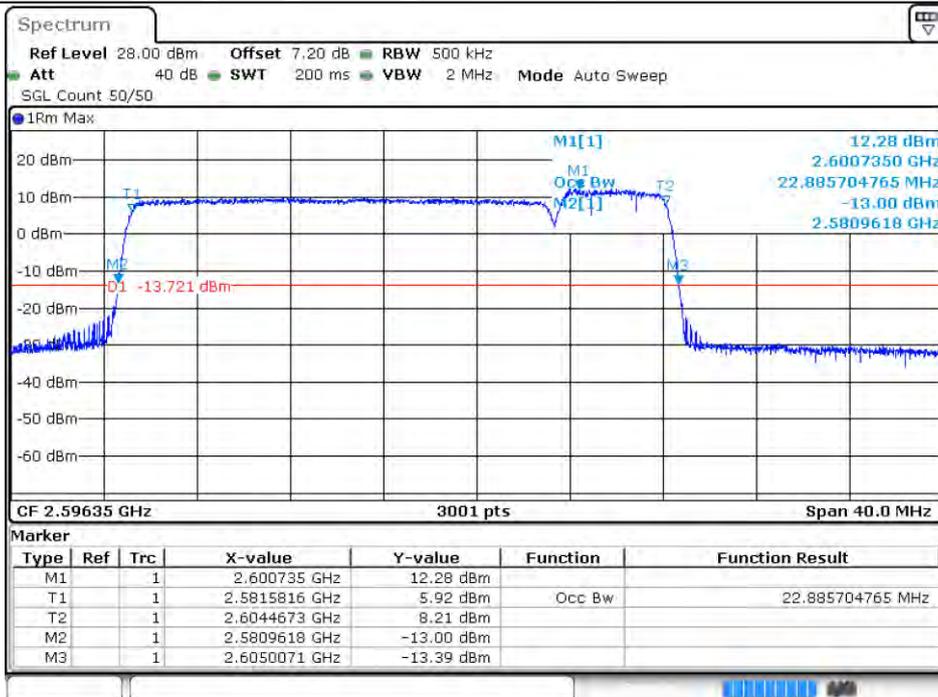


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Date: 7.MAY.2021 23:44:01

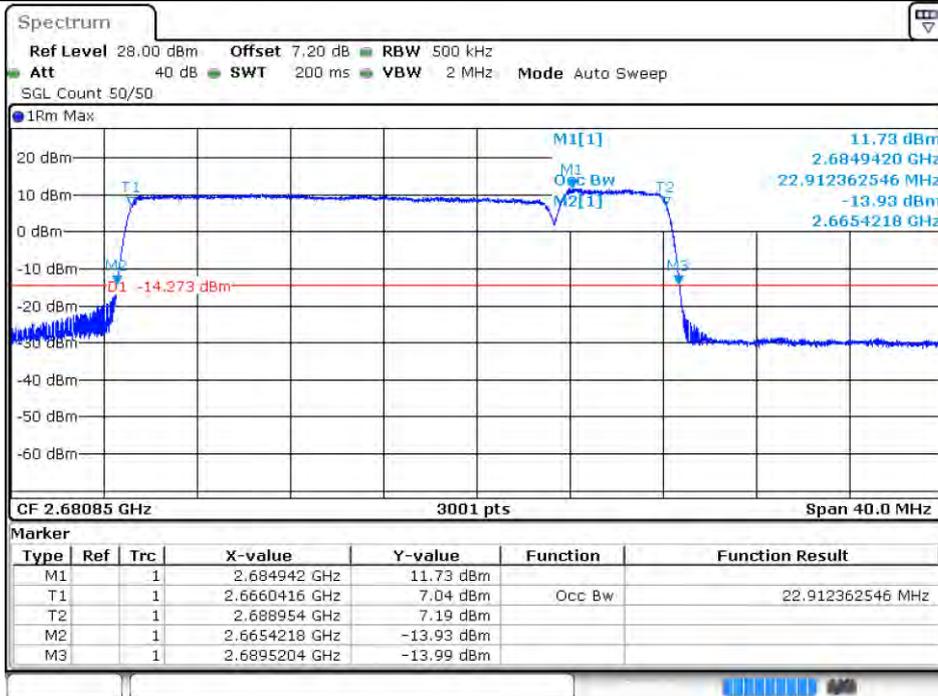
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Date: 7.MAY.2021 23:46:08

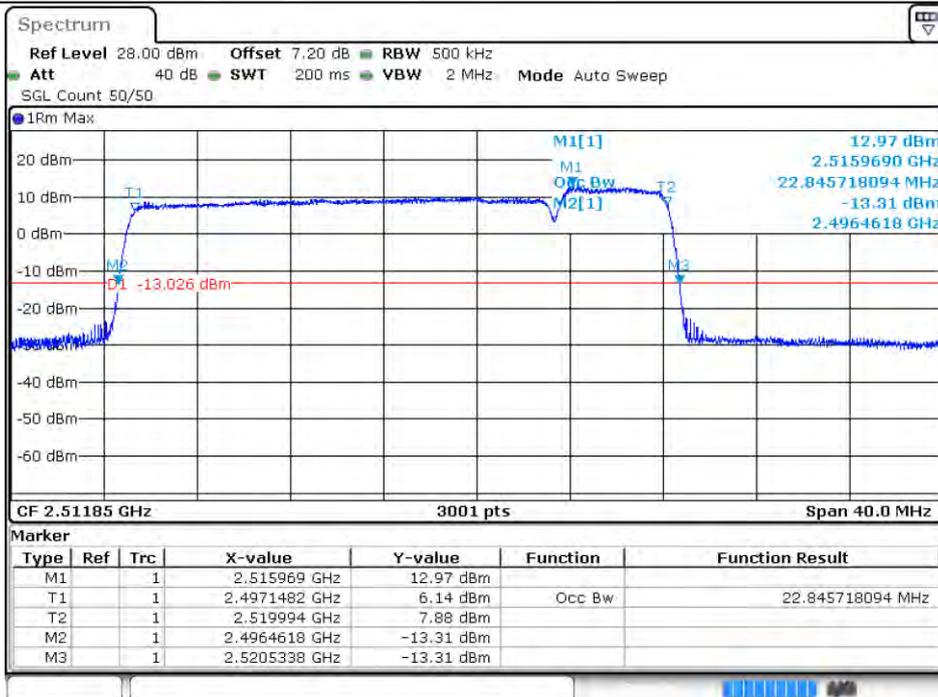


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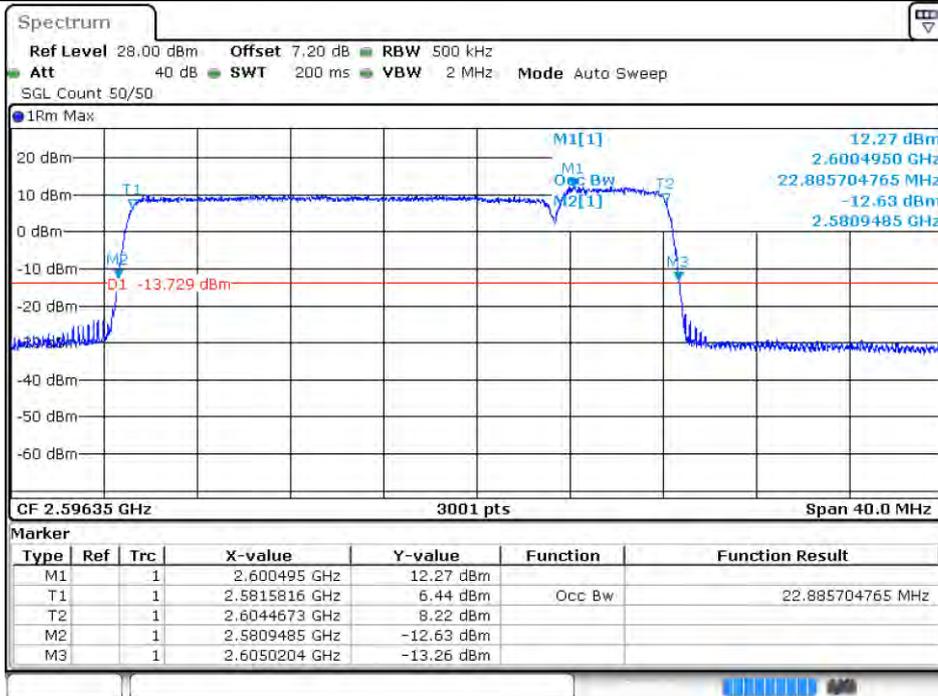
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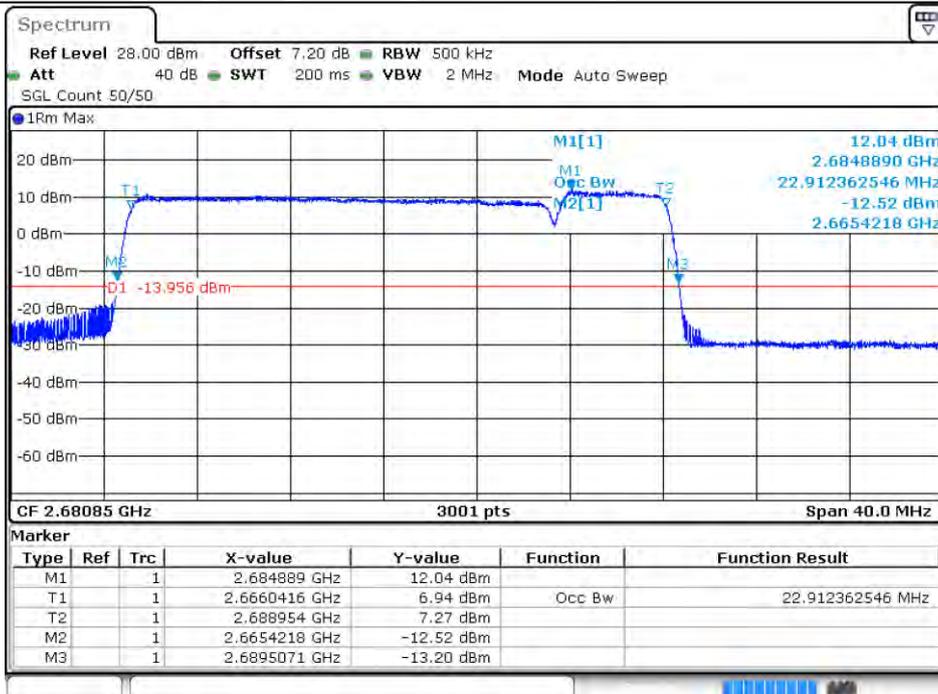


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Date: 7.MAY.2021 23:46:26

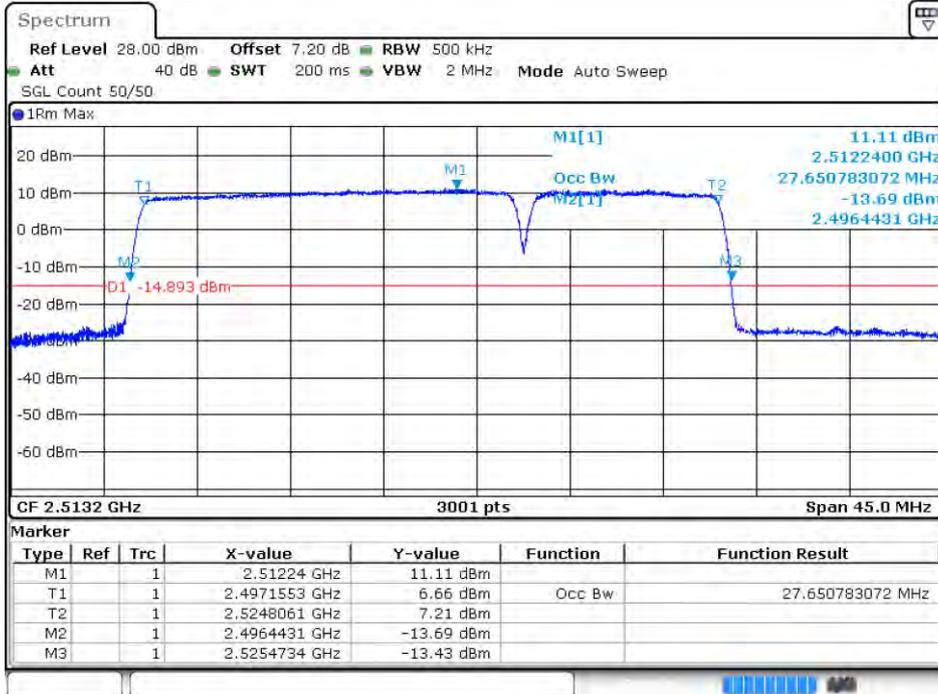
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Date: 7.MAY.2021 23:48:06

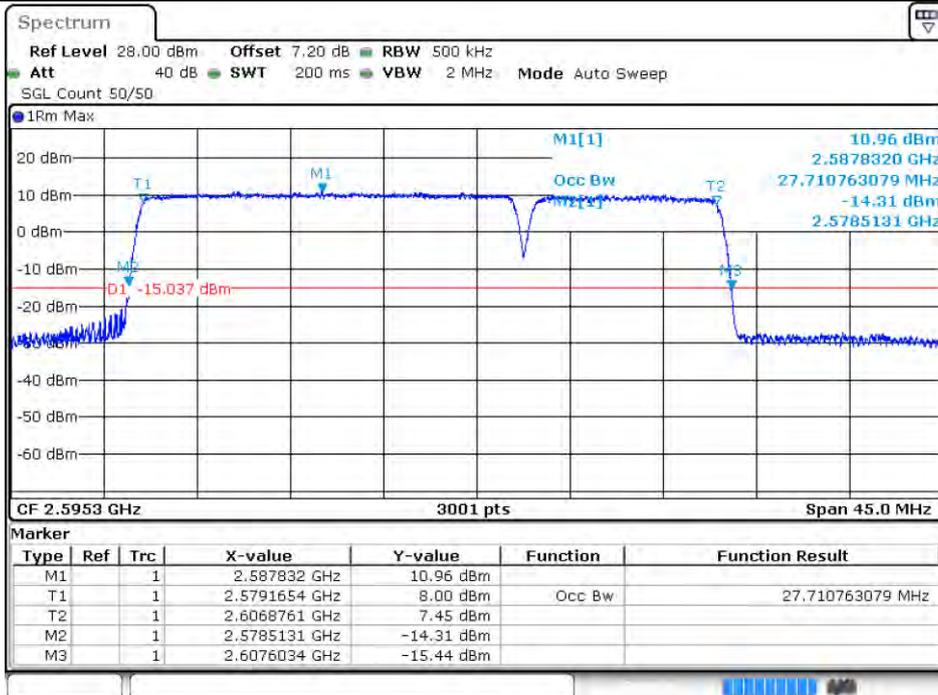


CA\_41C\_20+10\_QPSK\_39750+39894\_100RB#0+50RB#0



Date: 8.MAY.2021 01:53:22

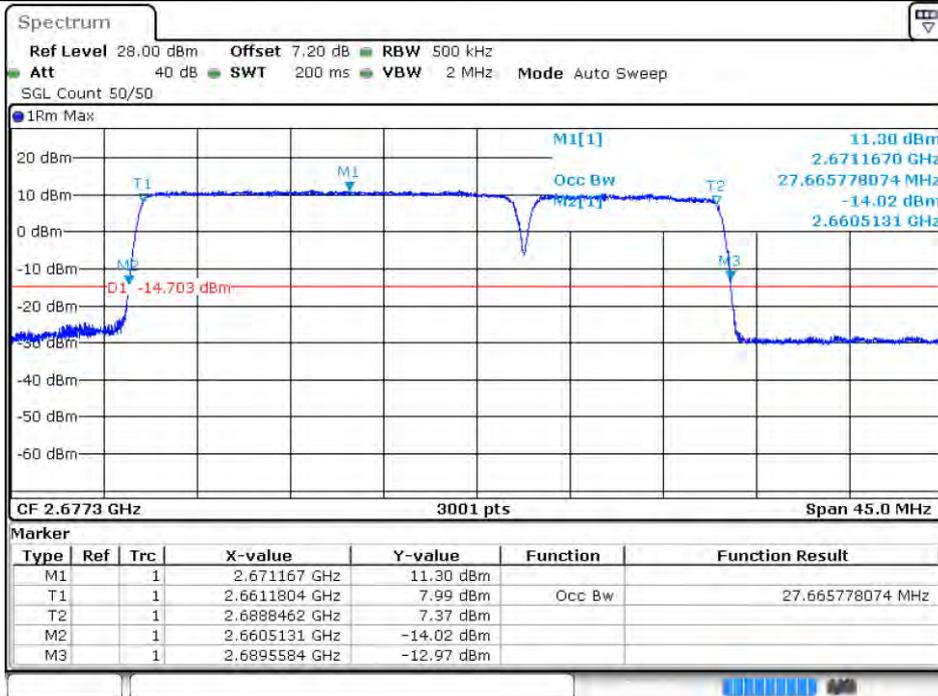
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Date: 8.MAY.2021 03:14:50

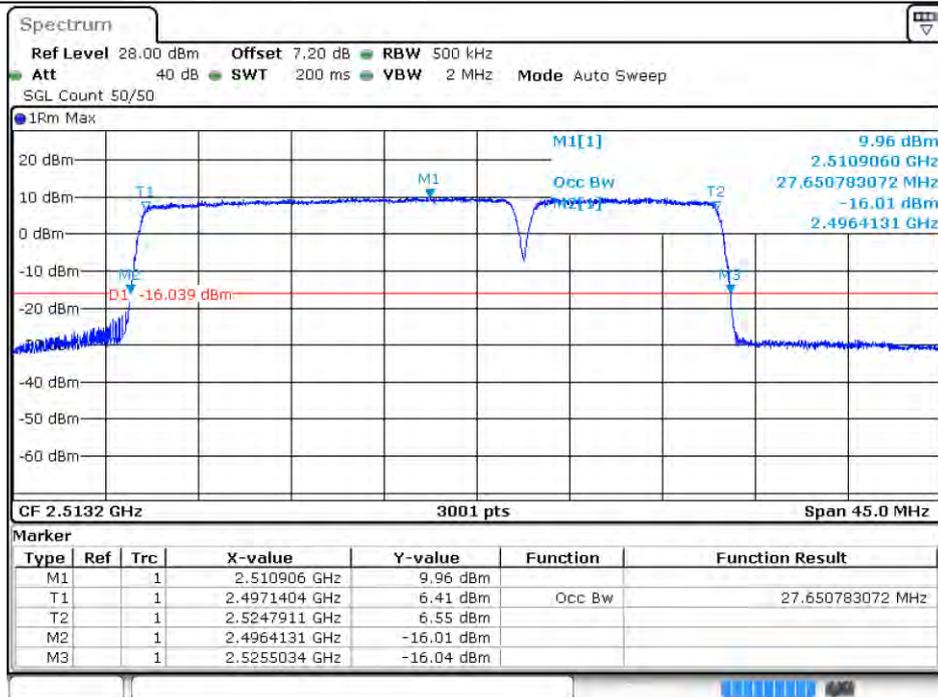


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Date: 8.MAY.2021 01:55:12

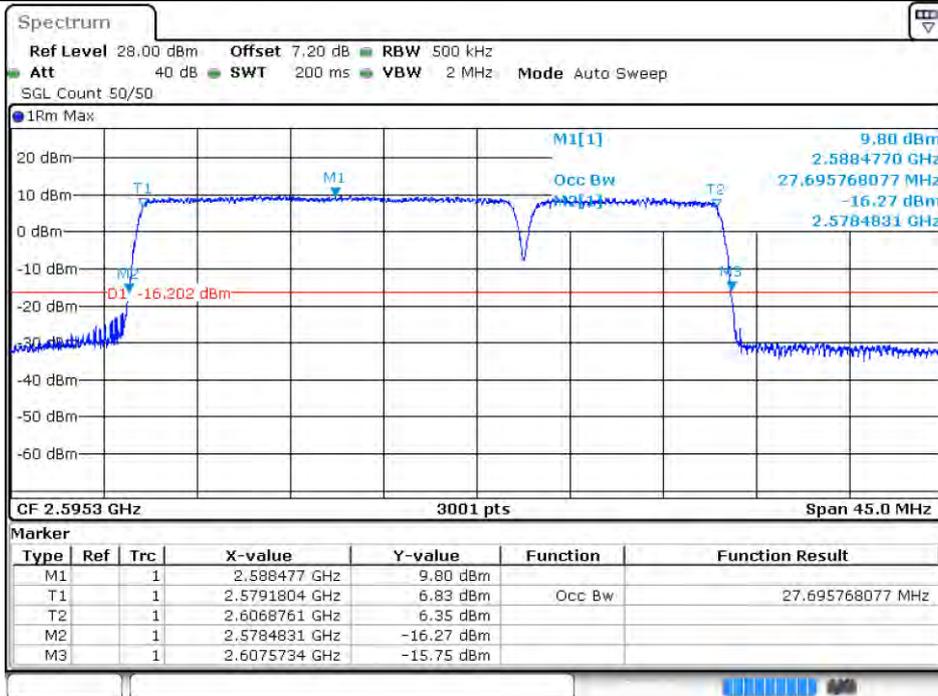
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Date: 8.MAY.2021 01:53:38

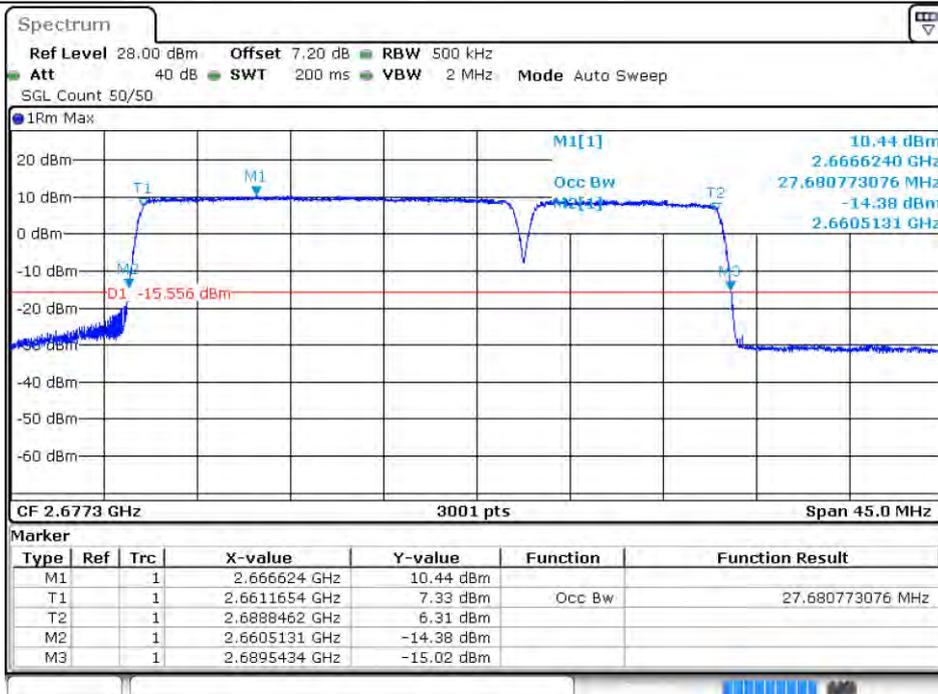


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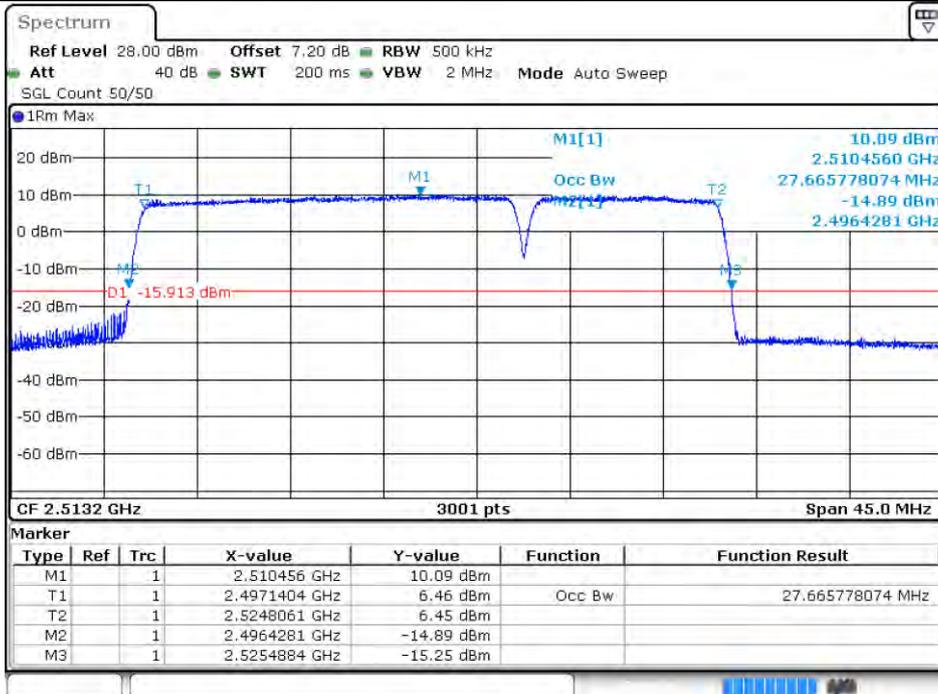
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Date: 8.MAY.2021 01:55:28

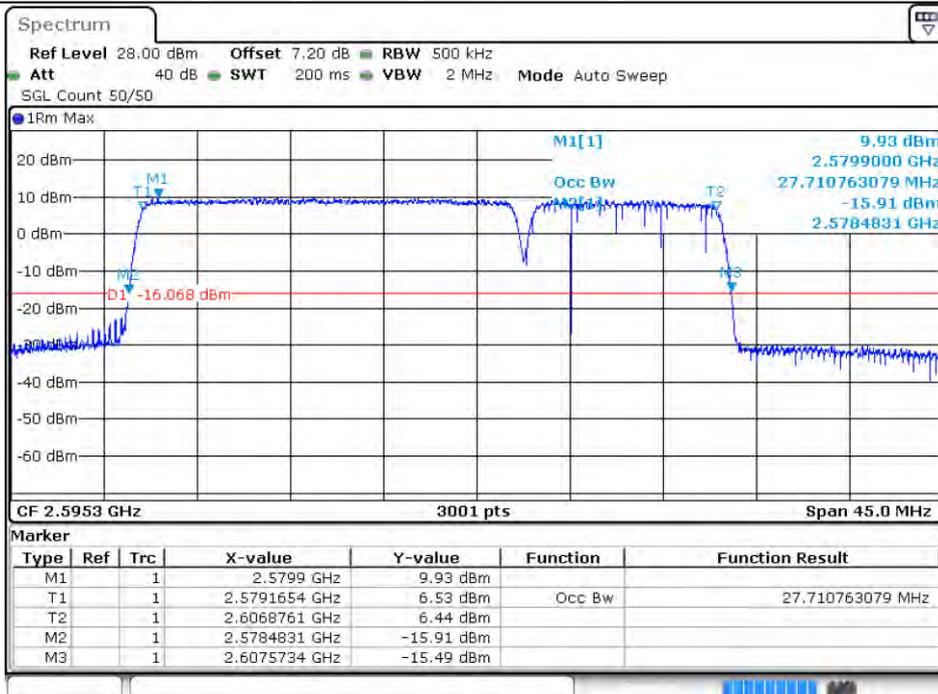


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Date: 8.MAY.2021 01:53:55

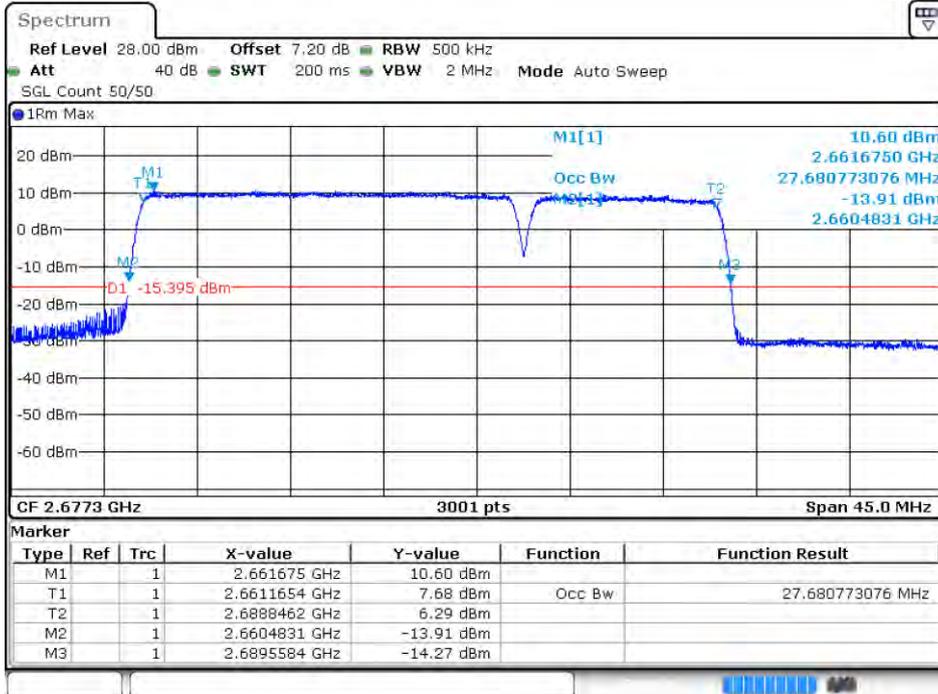
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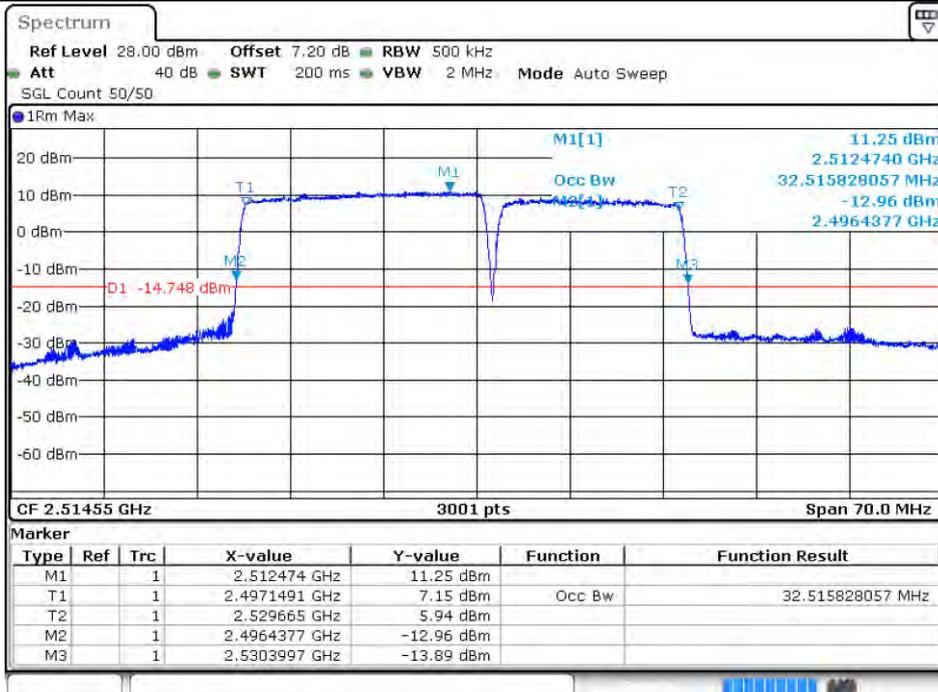


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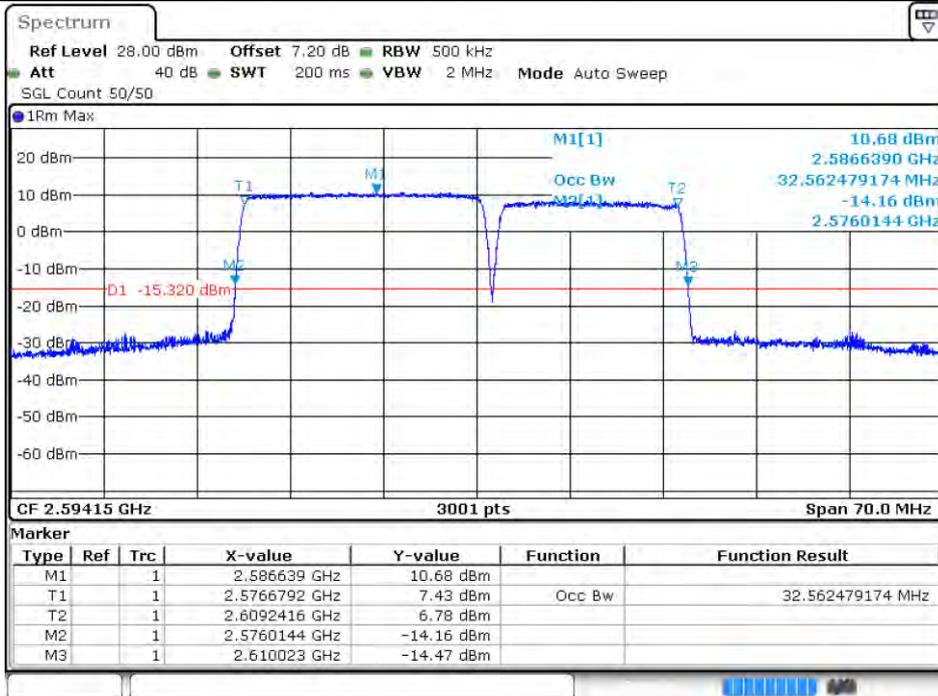
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Date: 8.MAY.2021 02:04:57

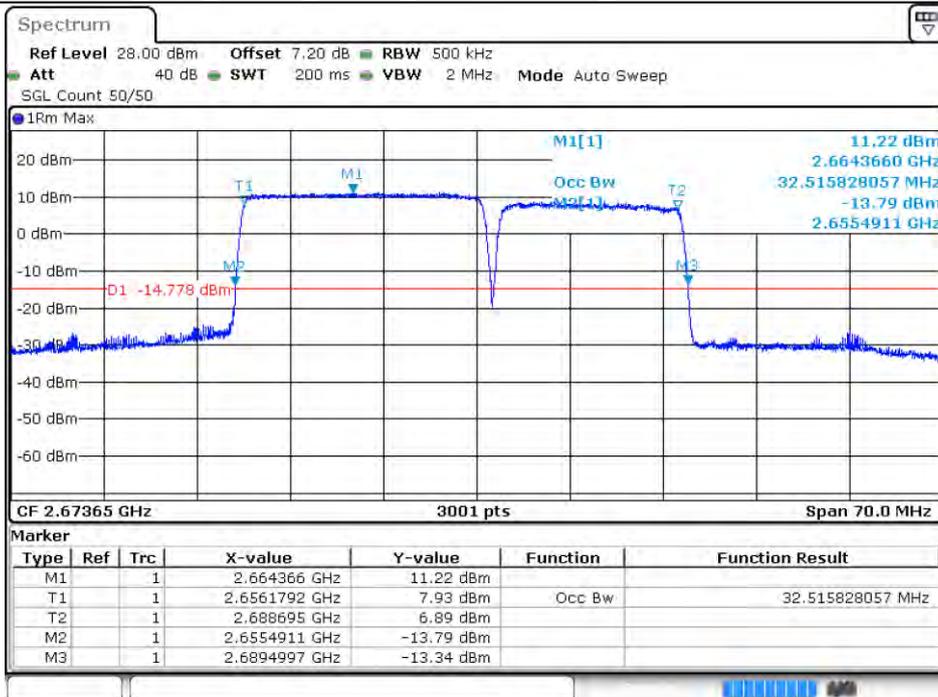


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Date: 8.MAY.2021 02:05:59

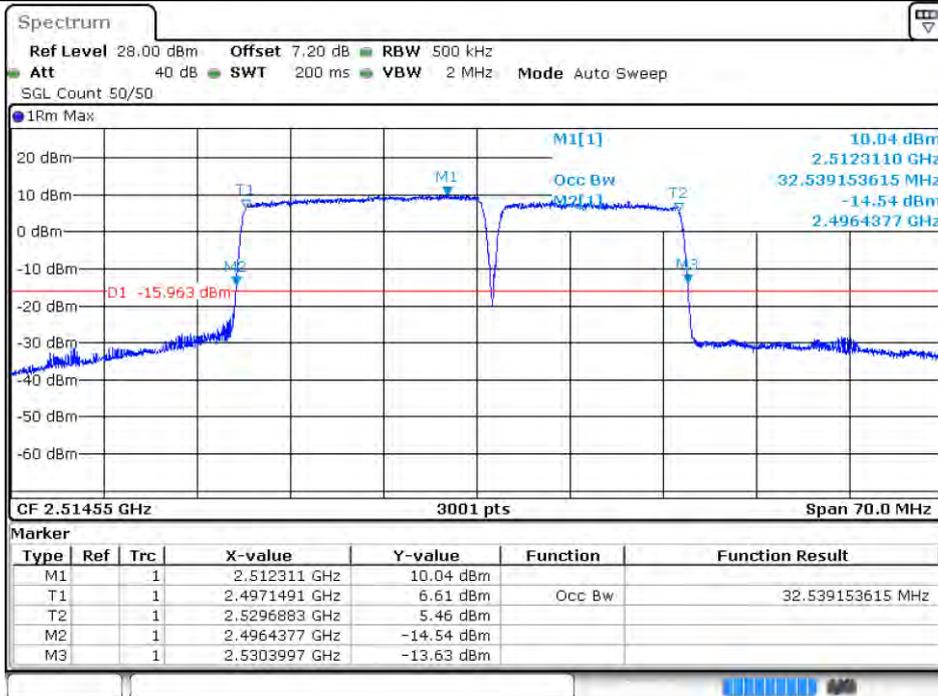
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Date: 8.MAY.2021 02:07:02

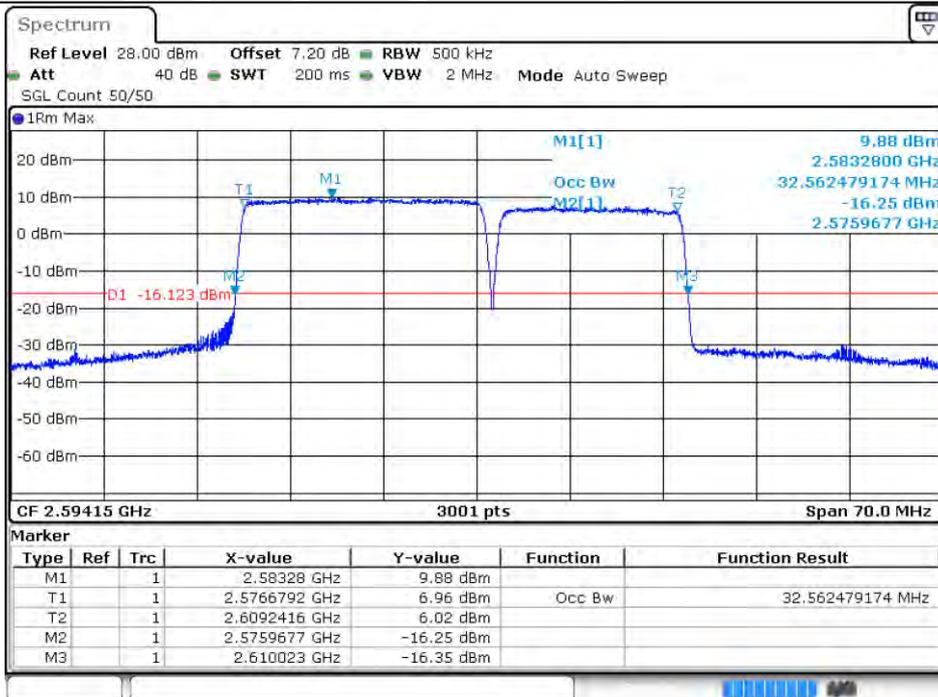


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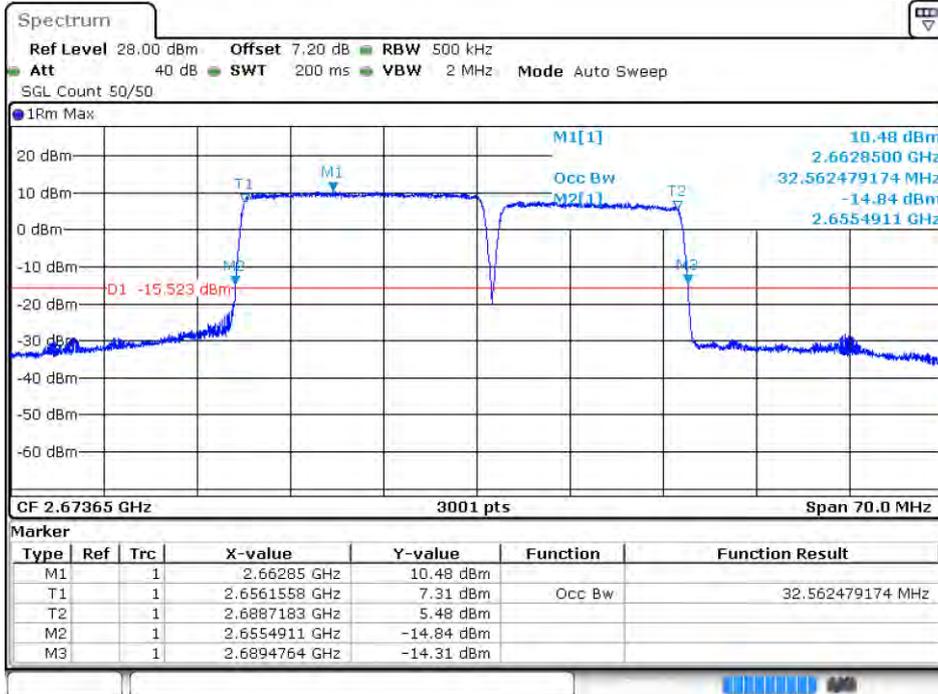
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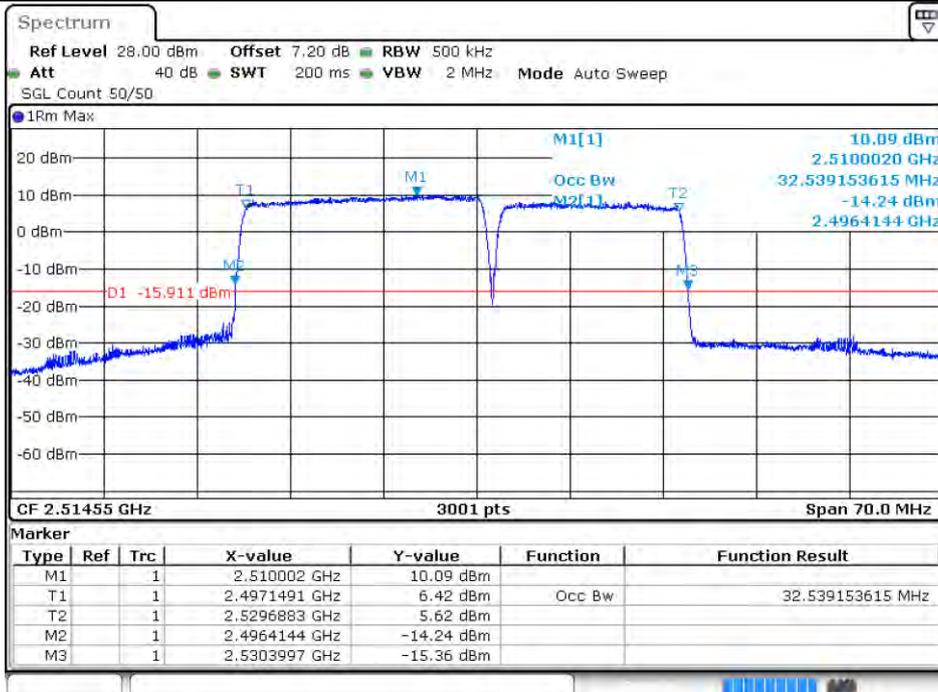


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Date: 8.MAY.2021 02:07:21

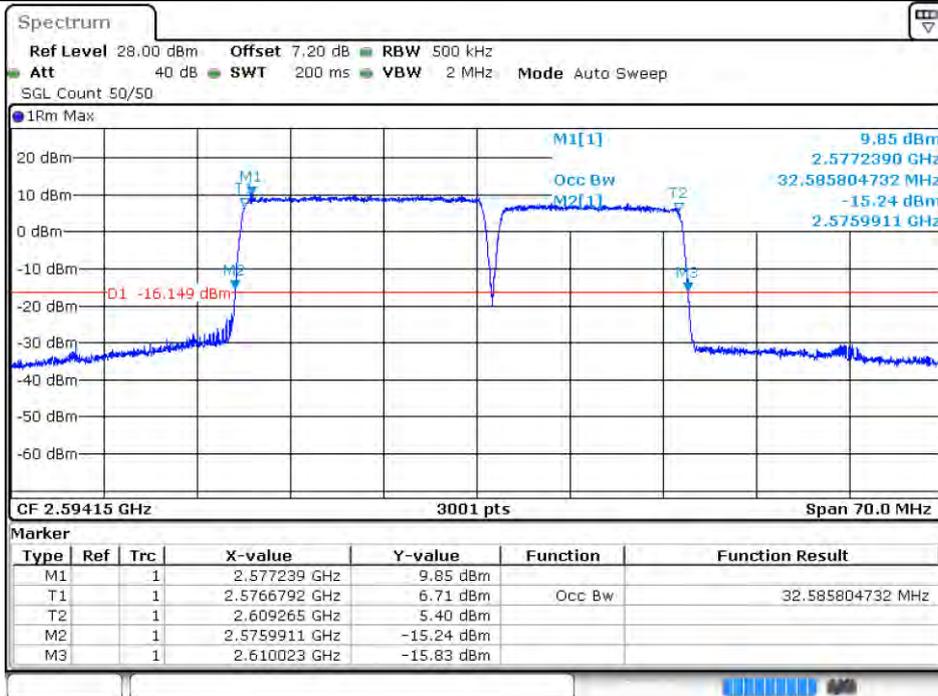
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Date: 8.MAY.2021 02:05:36

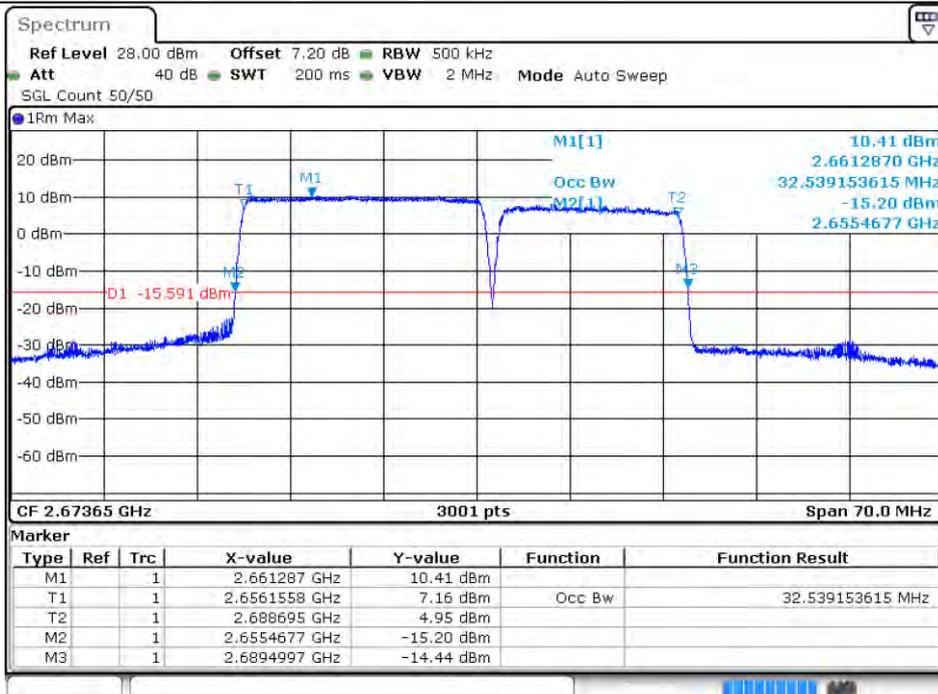


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Date: 8.MAY.2021 02:06:36

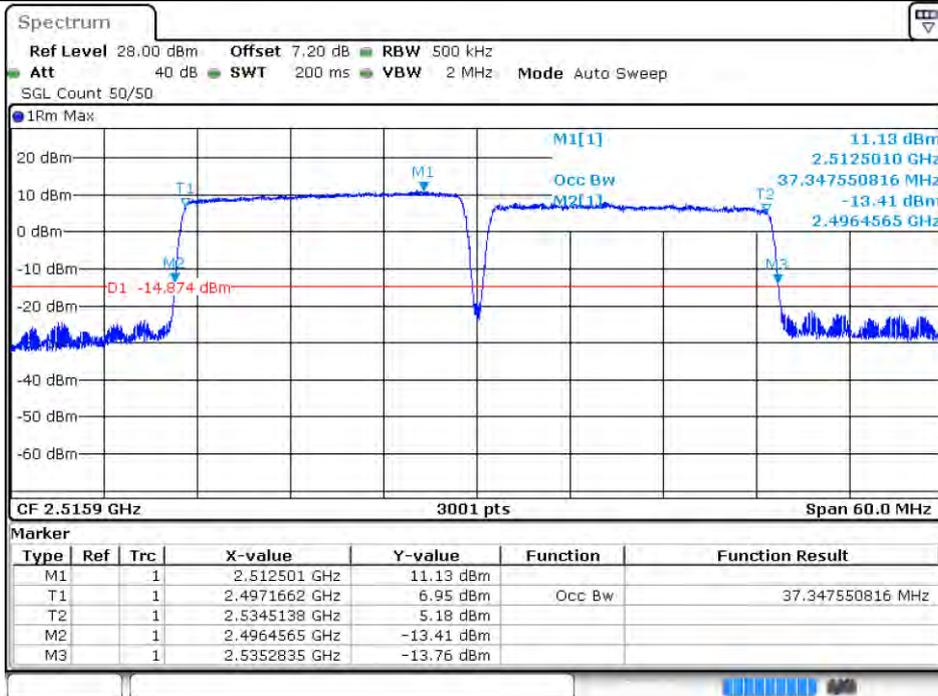
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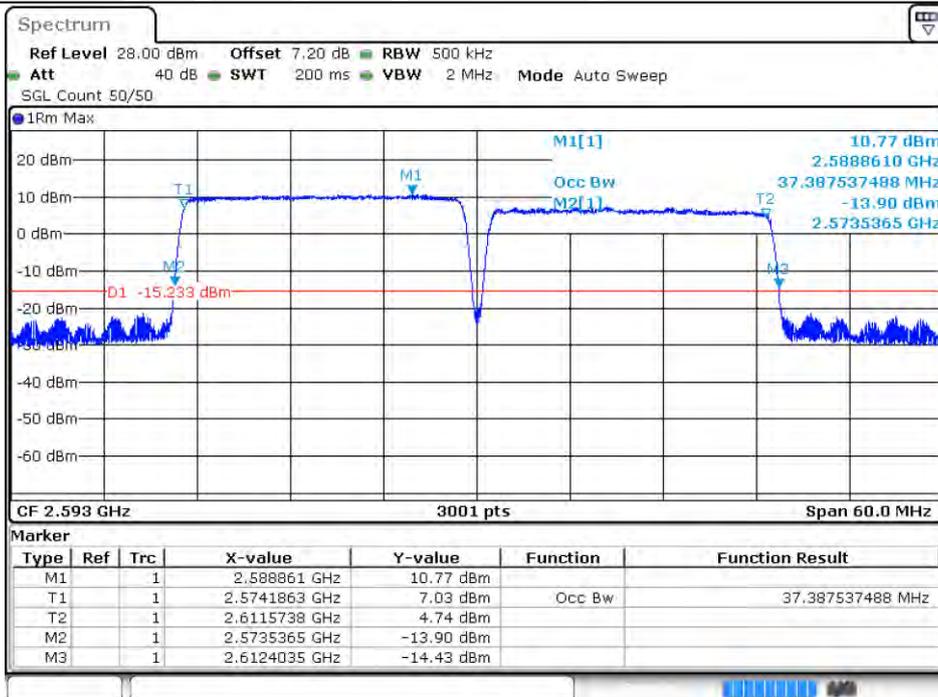


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Date: 8.MAY.2021 02:08:23

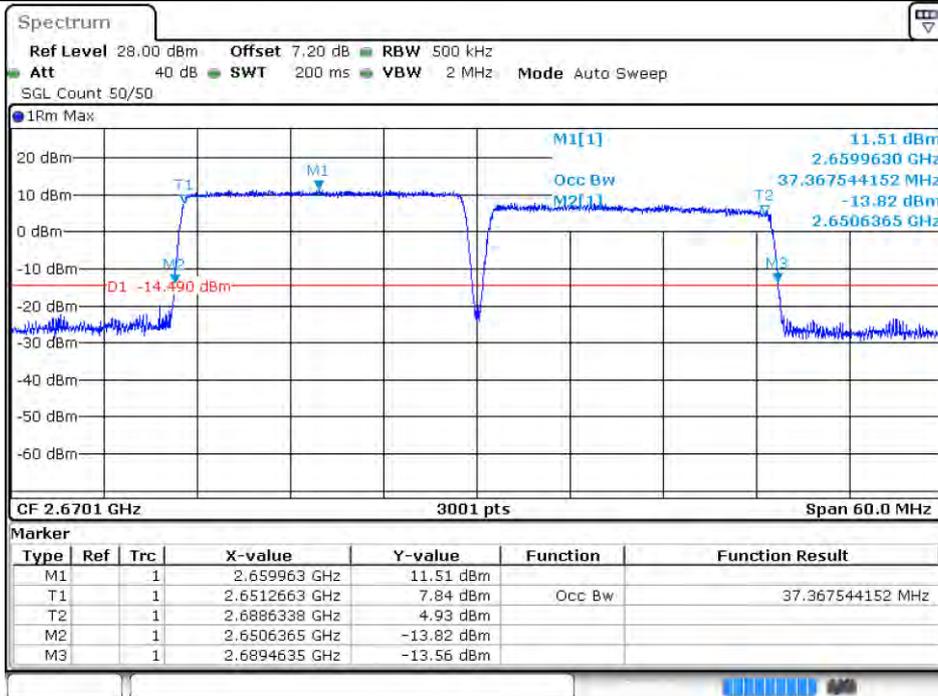
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Date: 8.MAY.2021 02:09:17

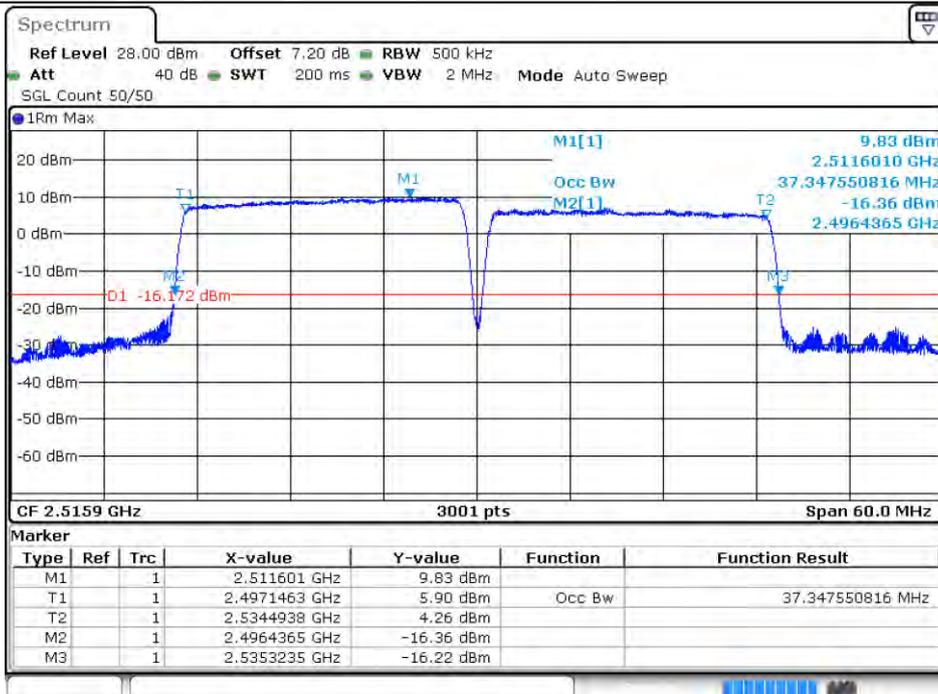


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Date: 8.MAY.2021 02:12:06

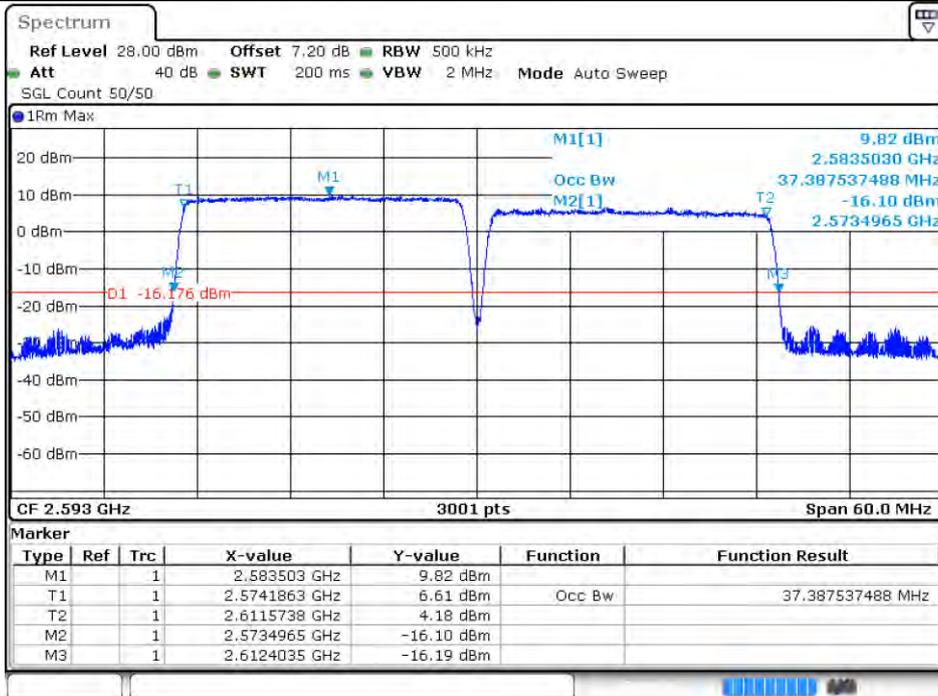
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Date: 8.MAY.2021 02:08:39

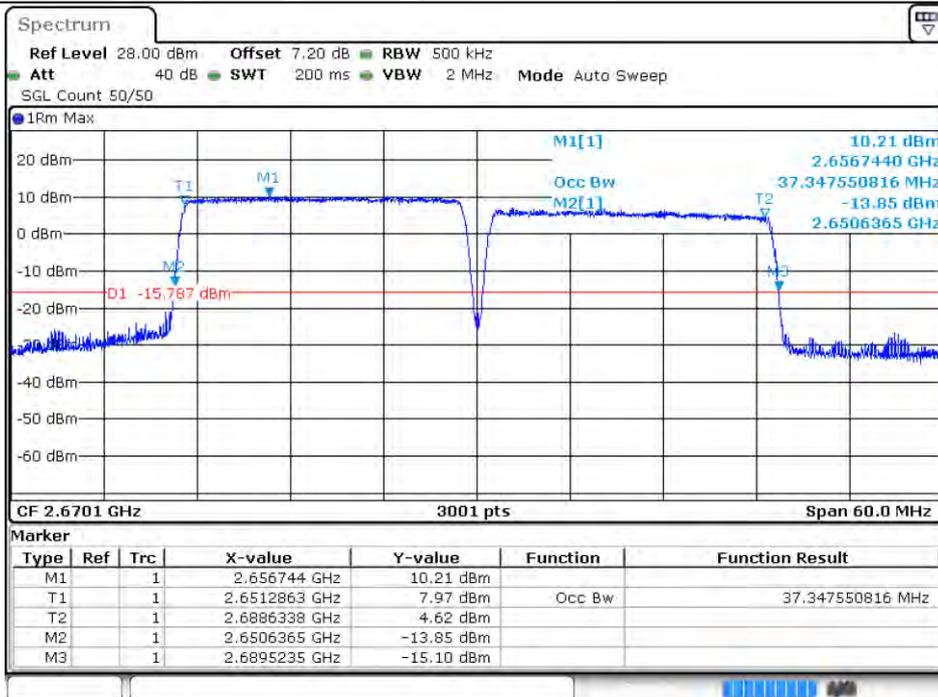


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Date: 8.MAY.2021 02:09:33

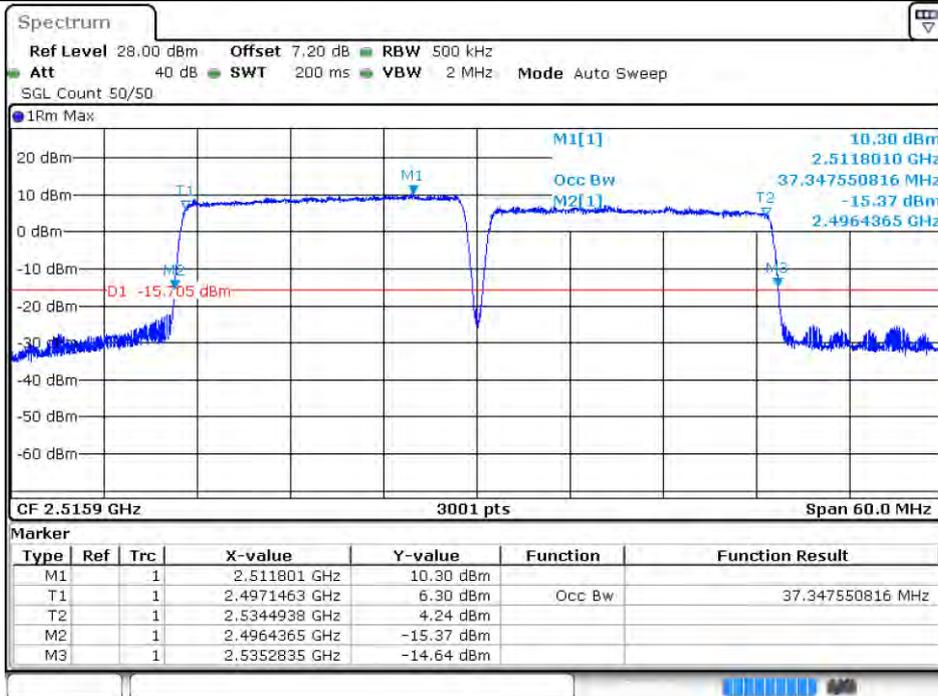
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Date: 8.MAY.2021 02:12:23

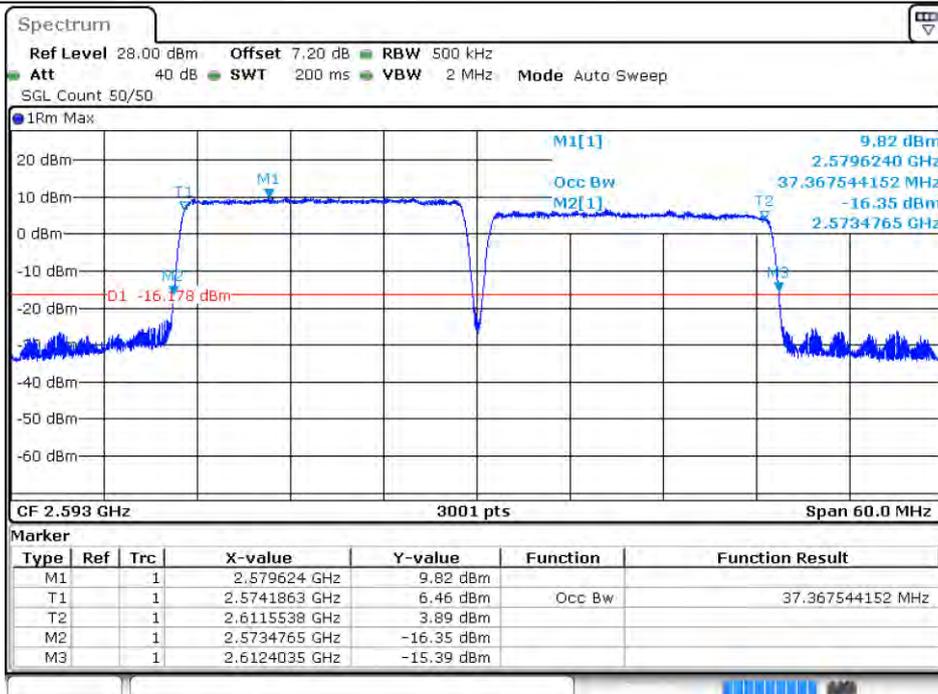


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Date: 8.MAY.2021 02:08:56

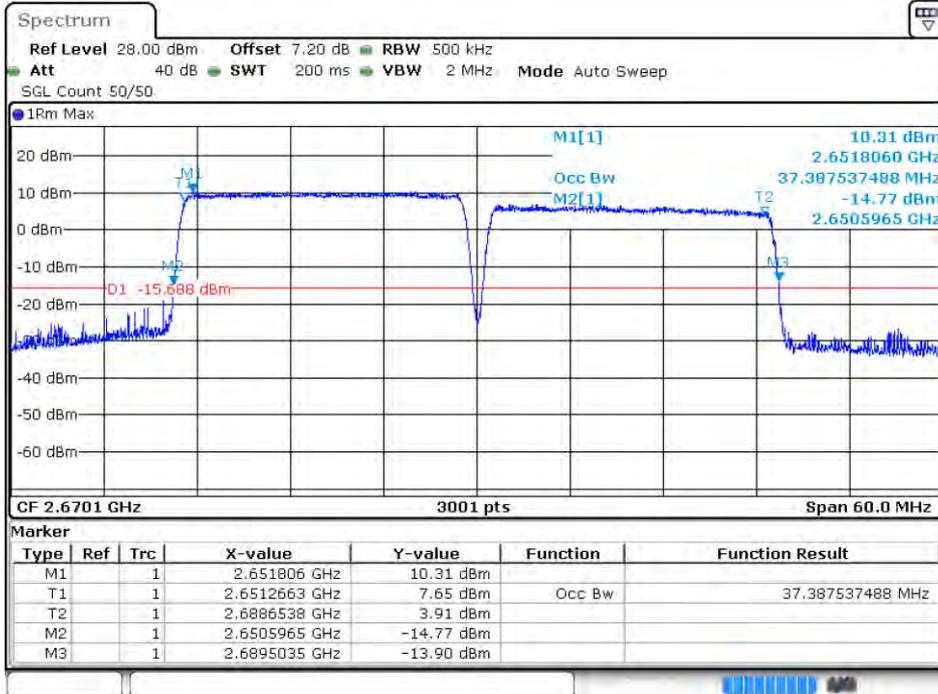
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Date: 8.MAY.2021 02:09:50



CA\_41C\_20+20\_64QAM\_41292+41490\_100RB#0+100RB#0



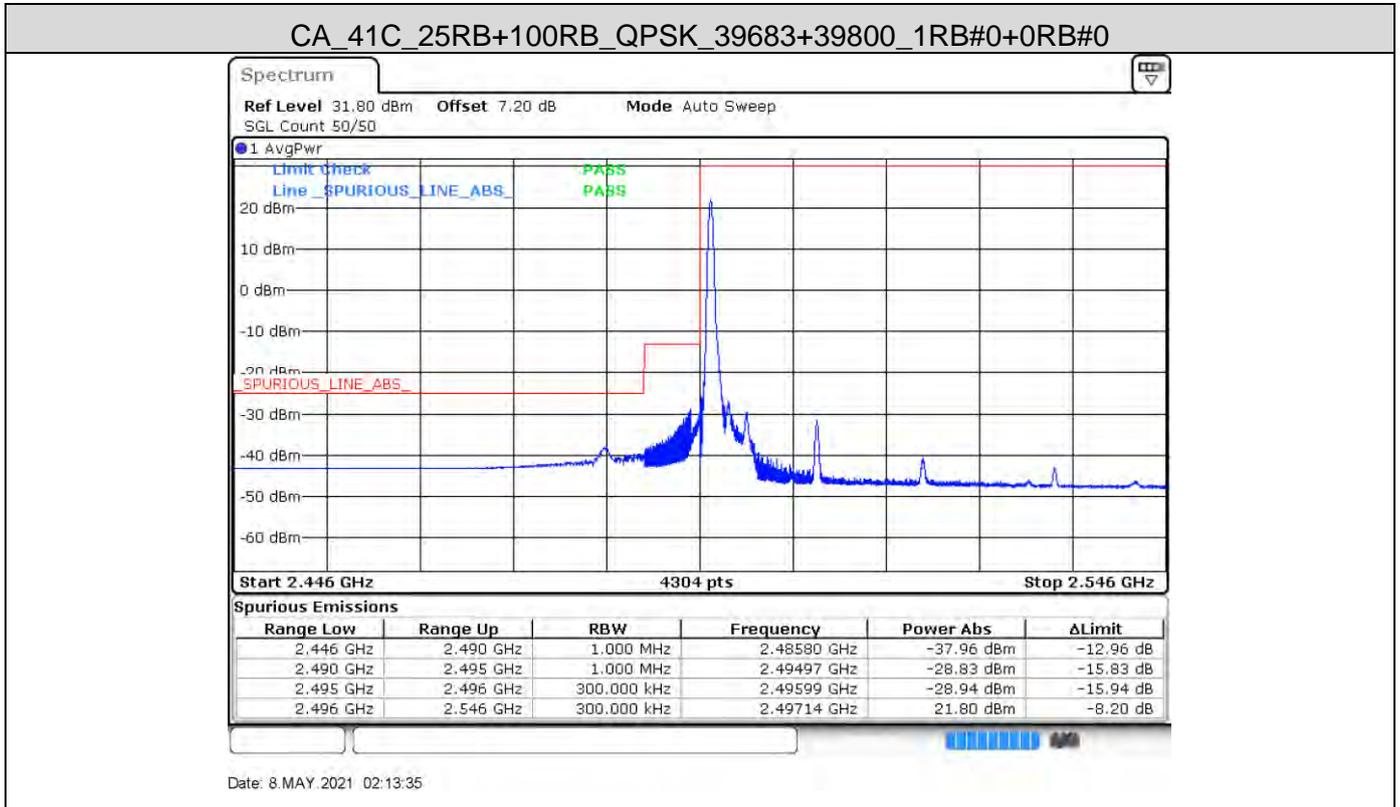
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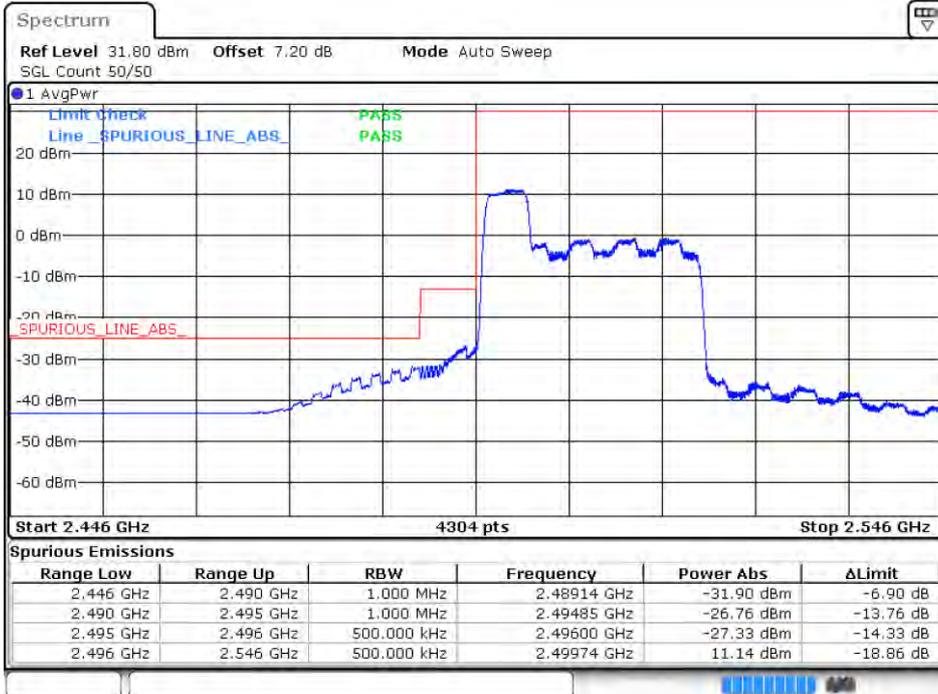
## 5 Band Edges Compliance

### 5.1 For LTE

#### 5.1.1 Test Band = LTE Band CA\_41C

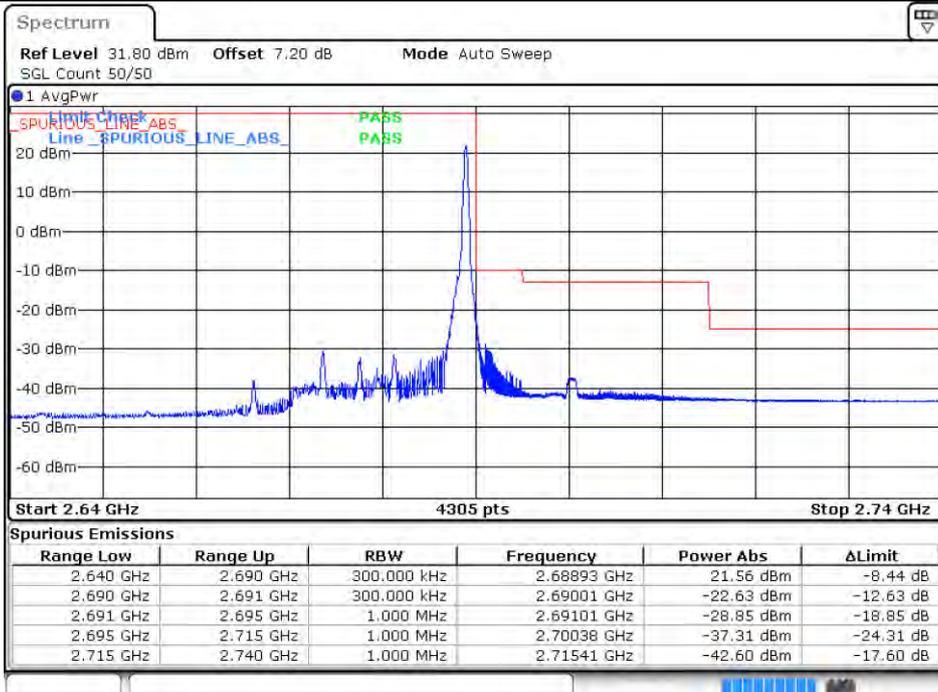


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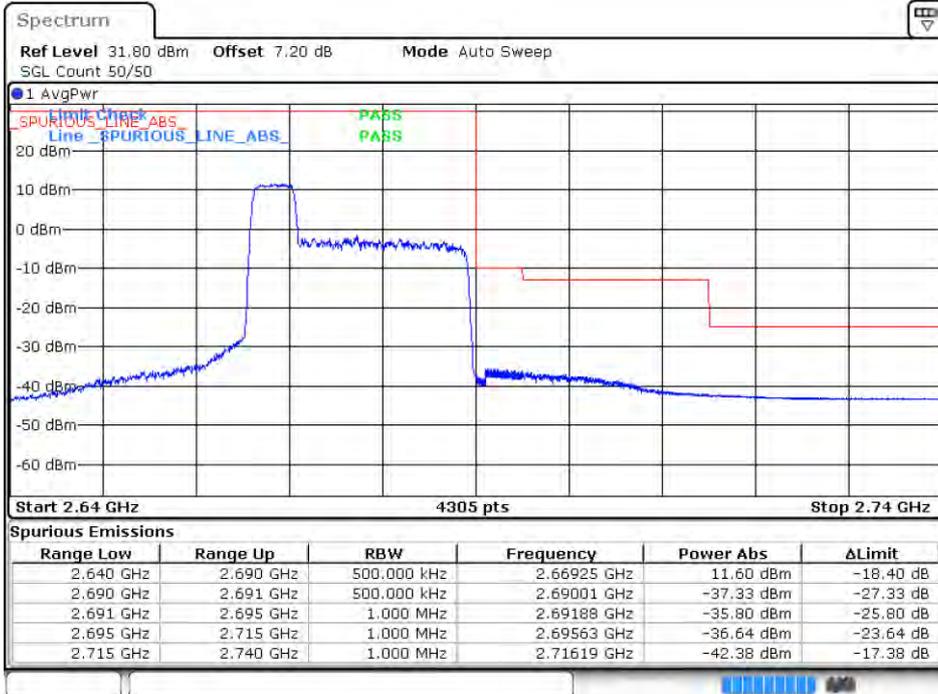
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Date: 8.MAY.2021 02:17:23

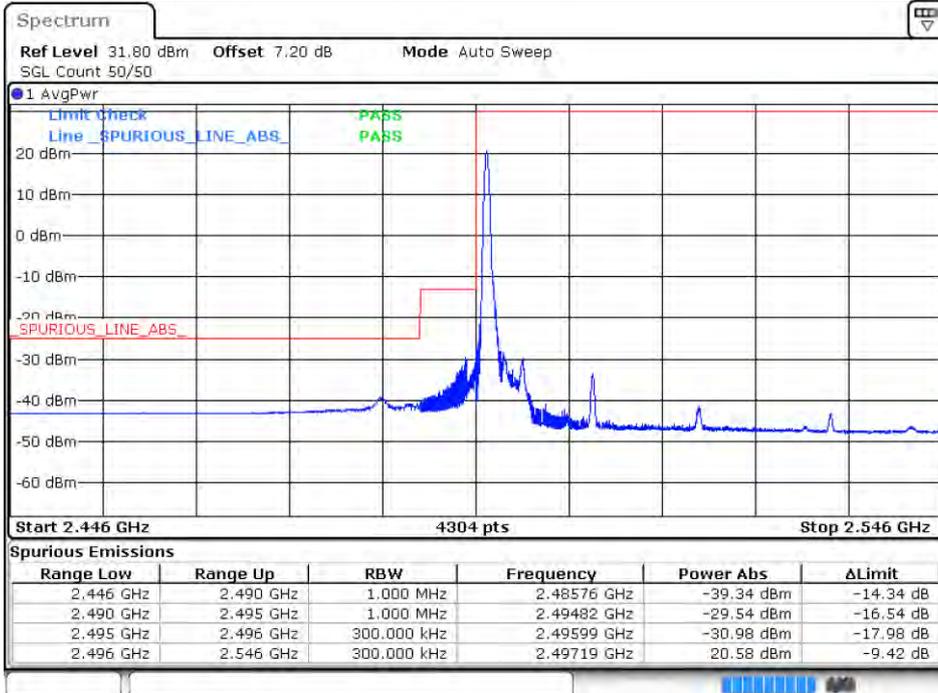


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Date: 8.MAY.2021 02:19:31

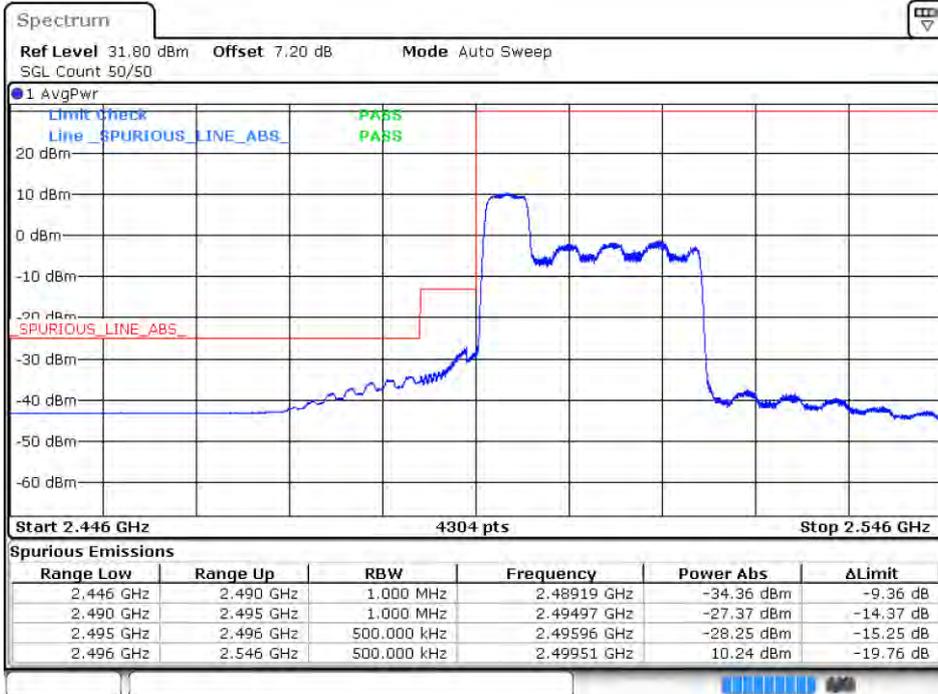
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Date: 8.MAY.2021 02:14:04

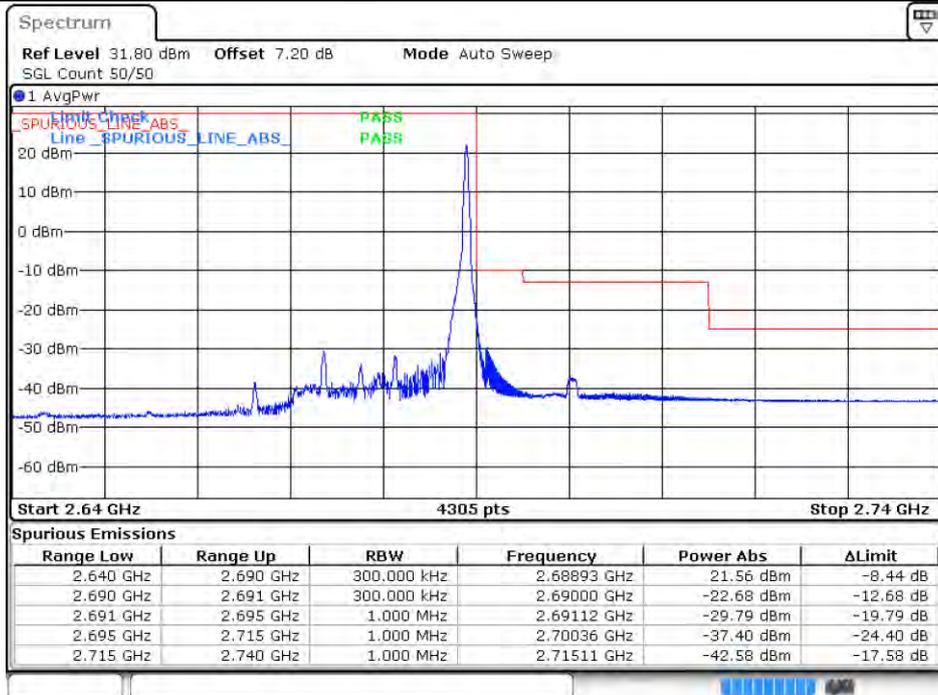


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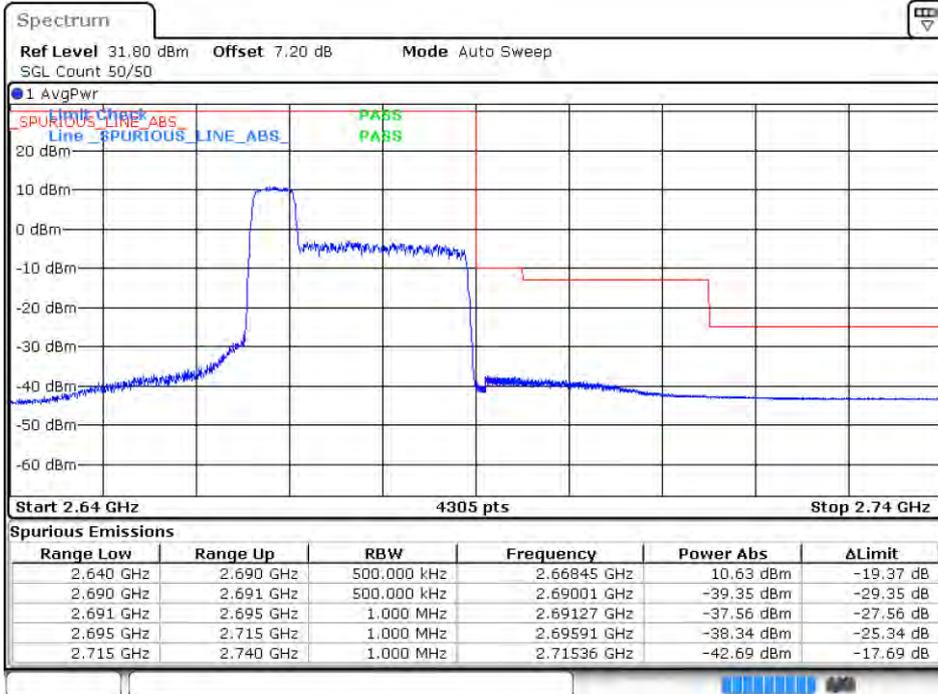
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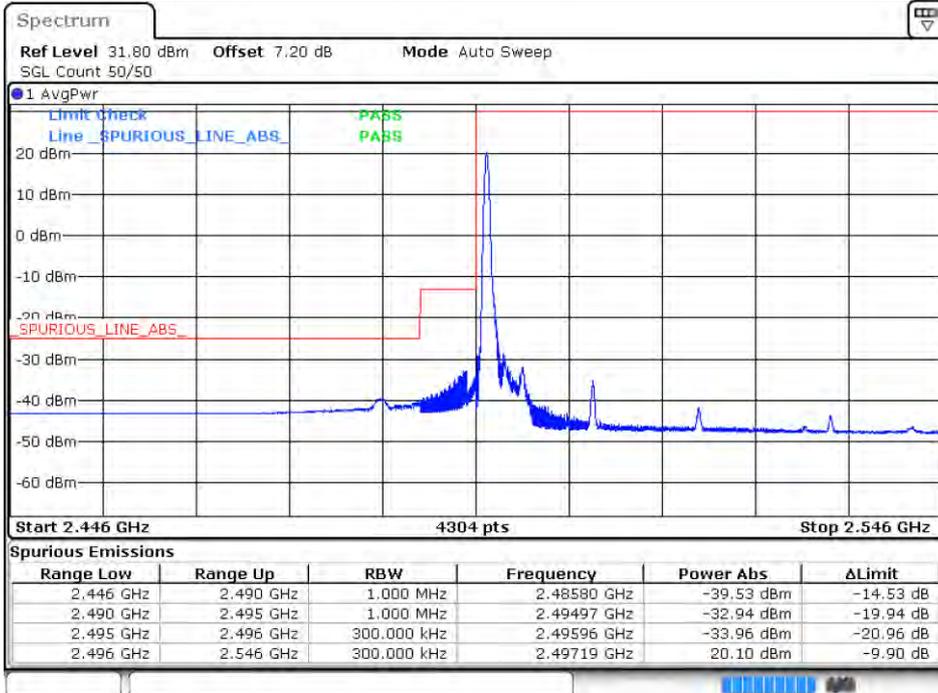


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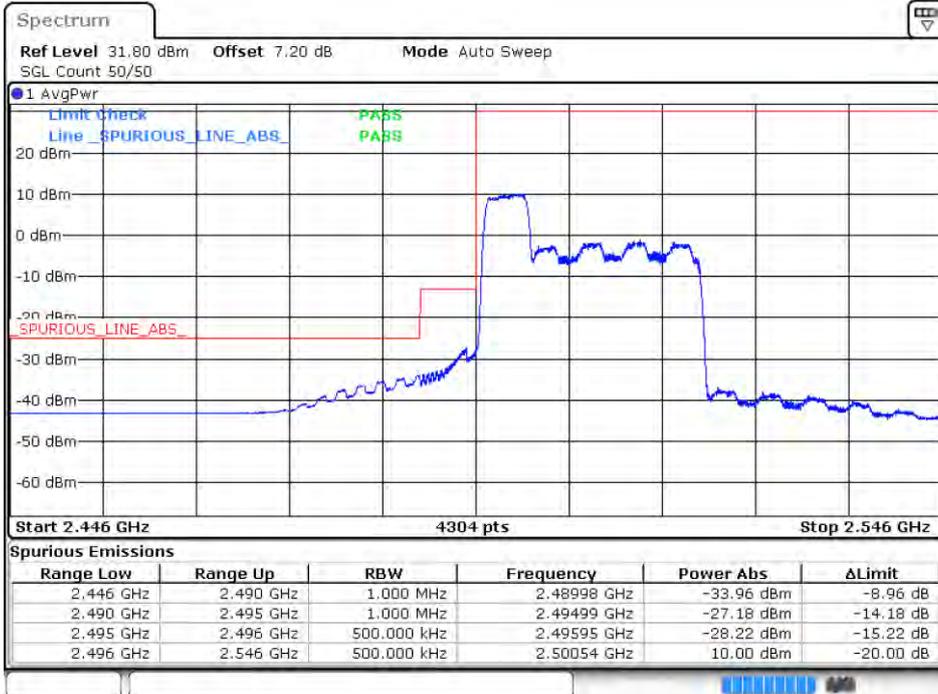
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Date: 8.MAY.2021 02:14:32

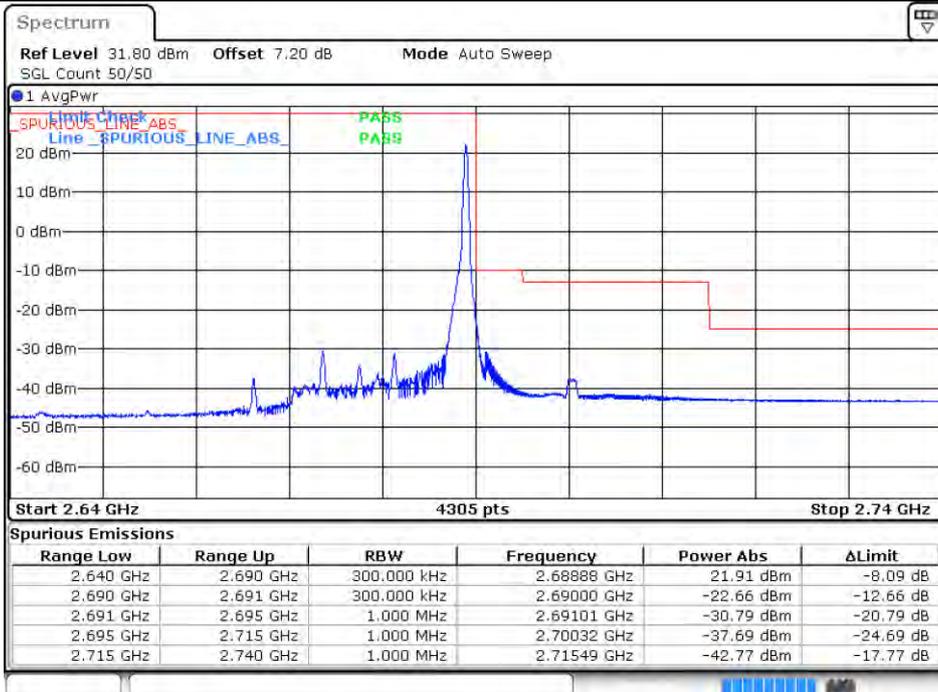


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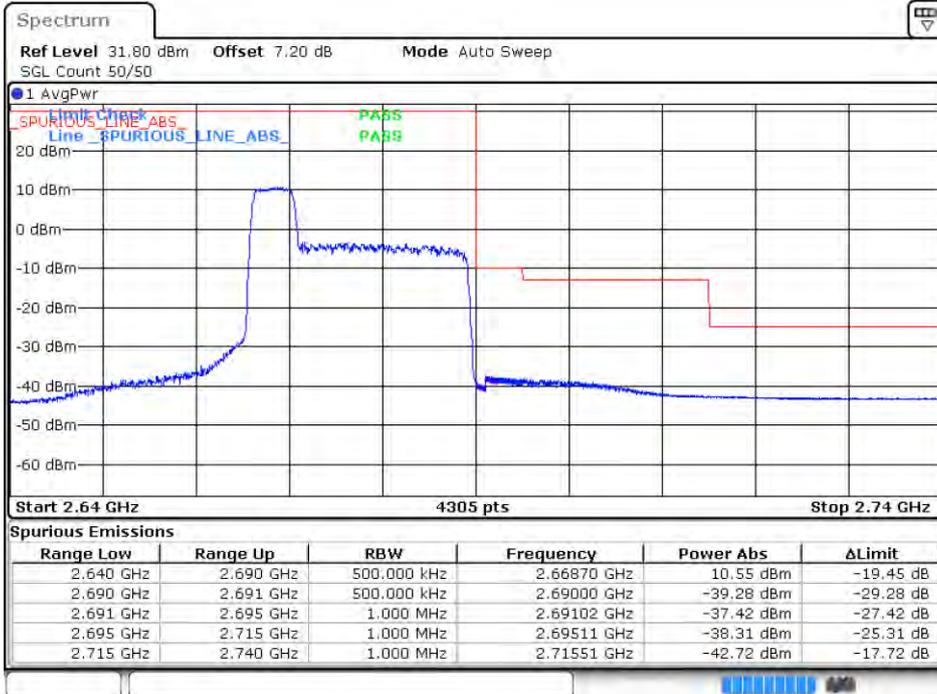
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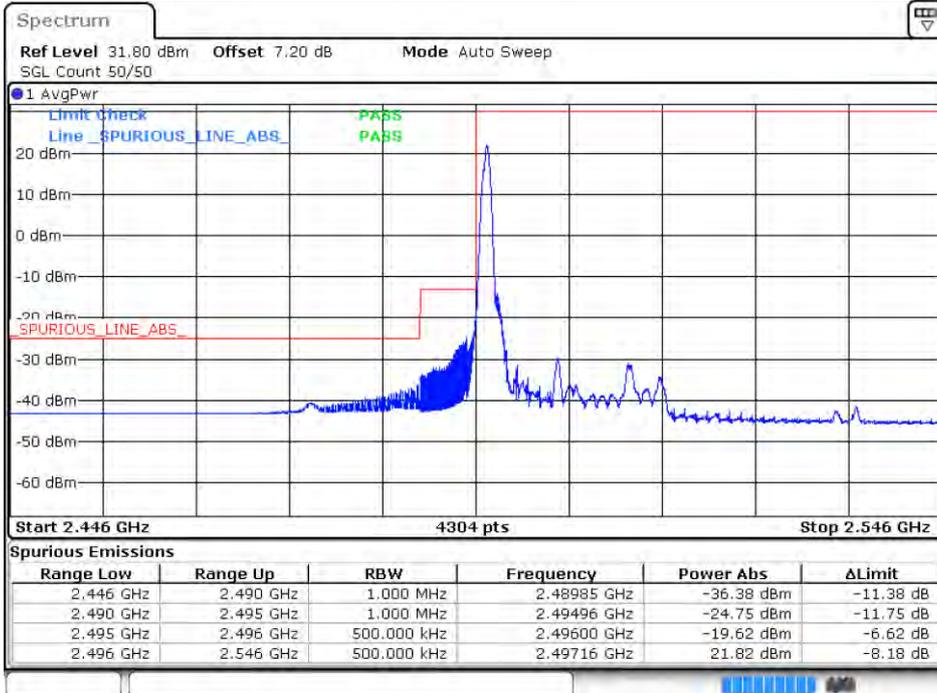


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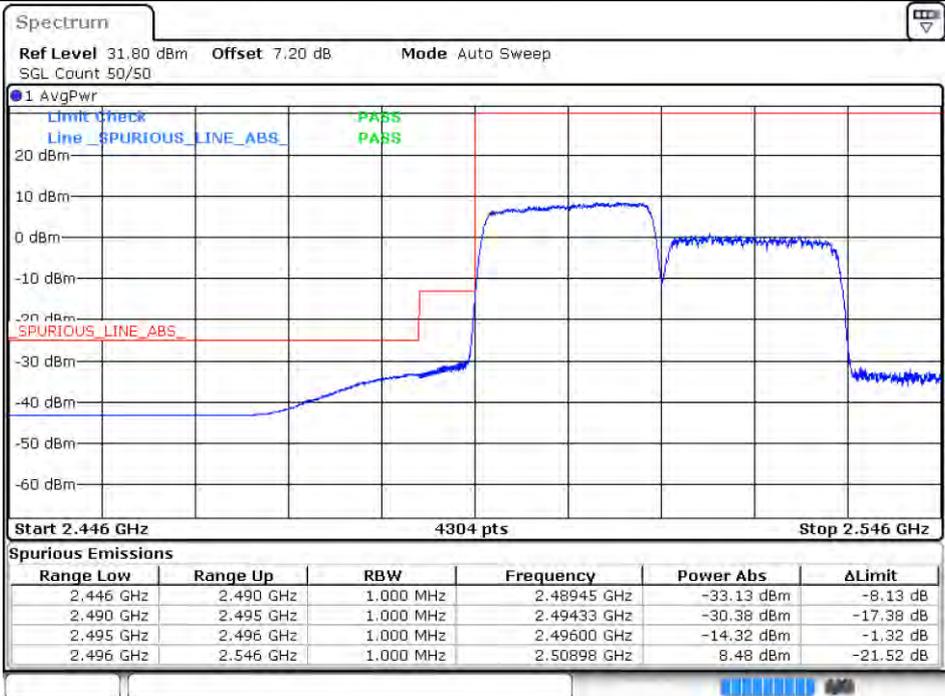
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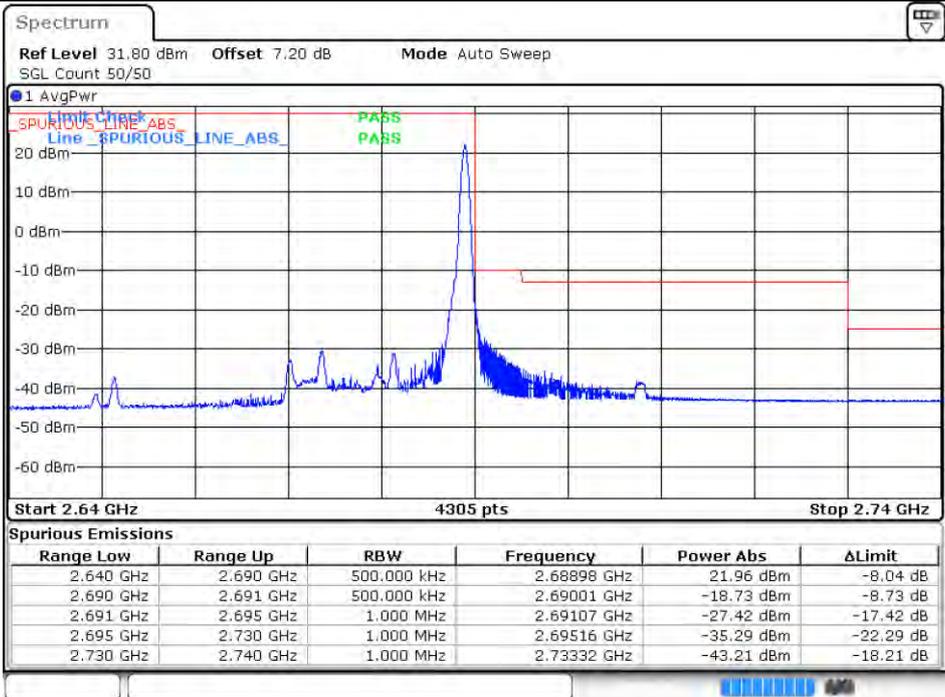


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Date: 8.MAY.2021 02:24:20

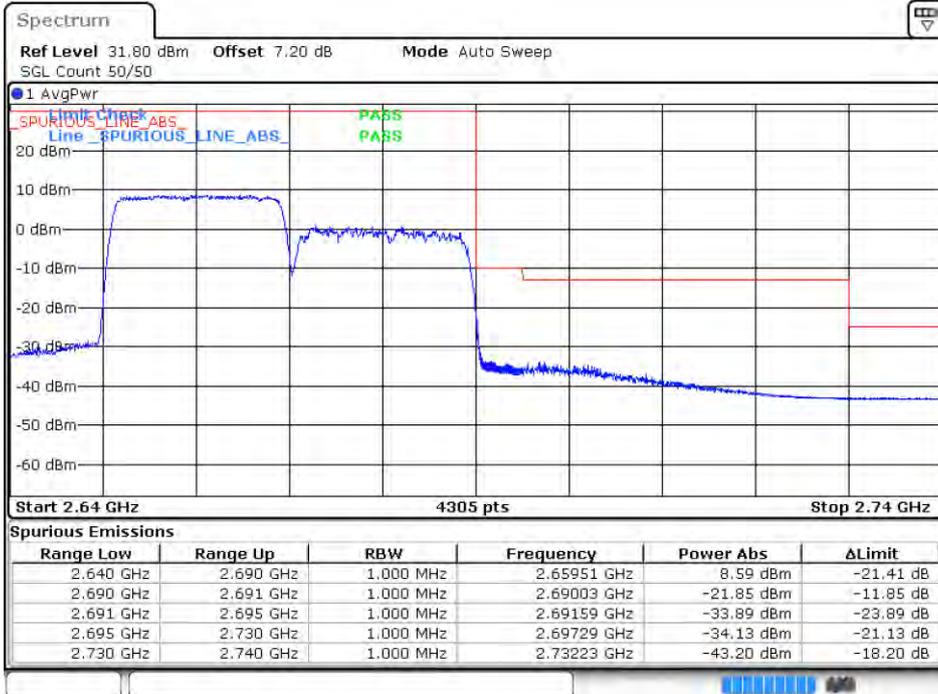
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Date: 8.MAY.2021 02:26:43

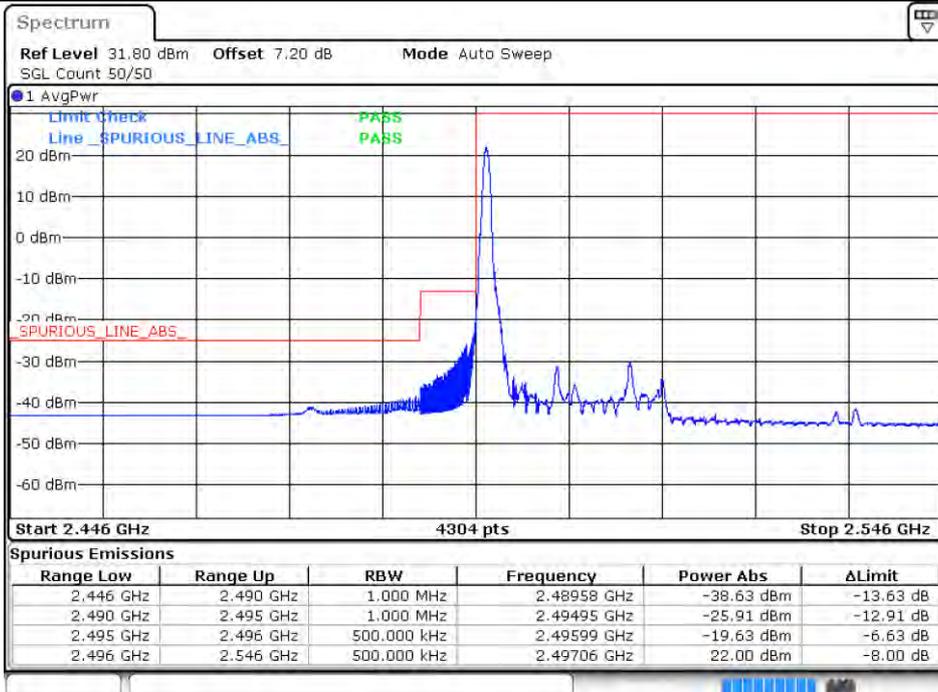


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Date: 8.MAY.2021 02:28:29

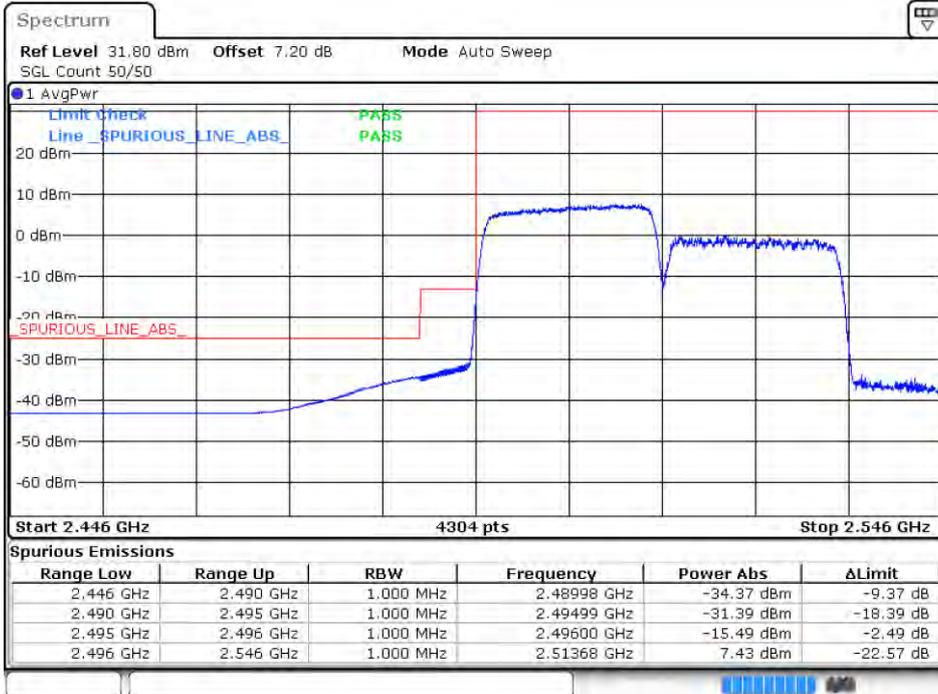
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Date: 8.MAY.2021 02:22:32

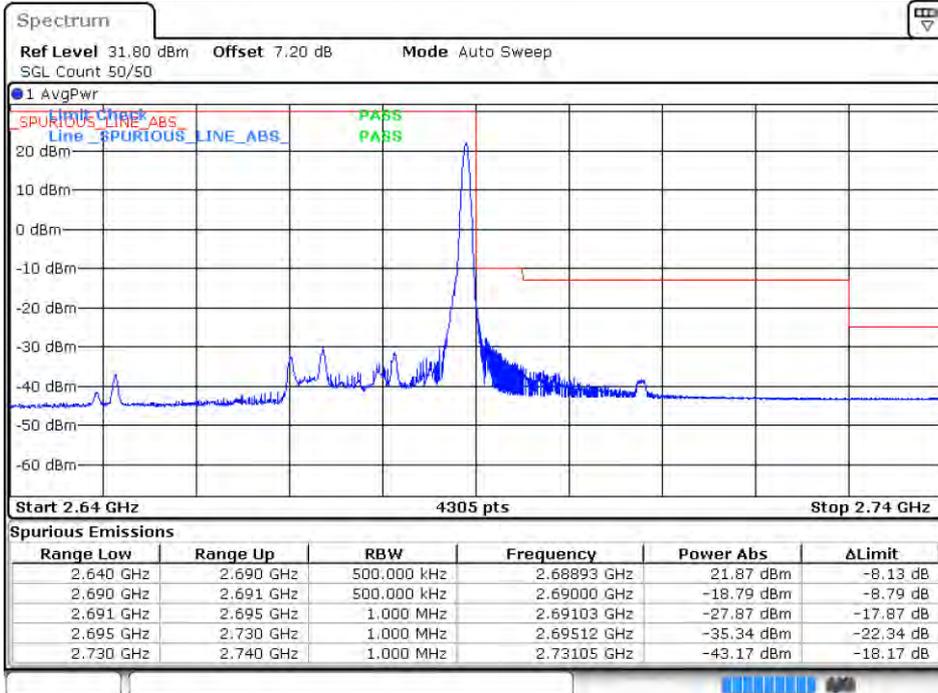


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Date: 8.MAY.2021 02:25:04

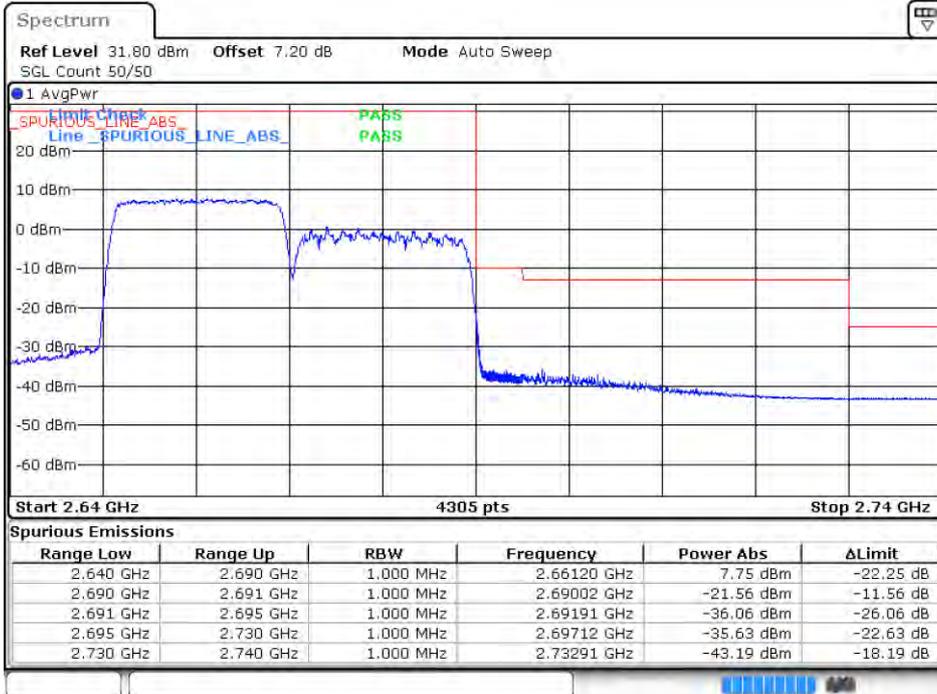
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Date: 8.MAY.2021 02:27:11

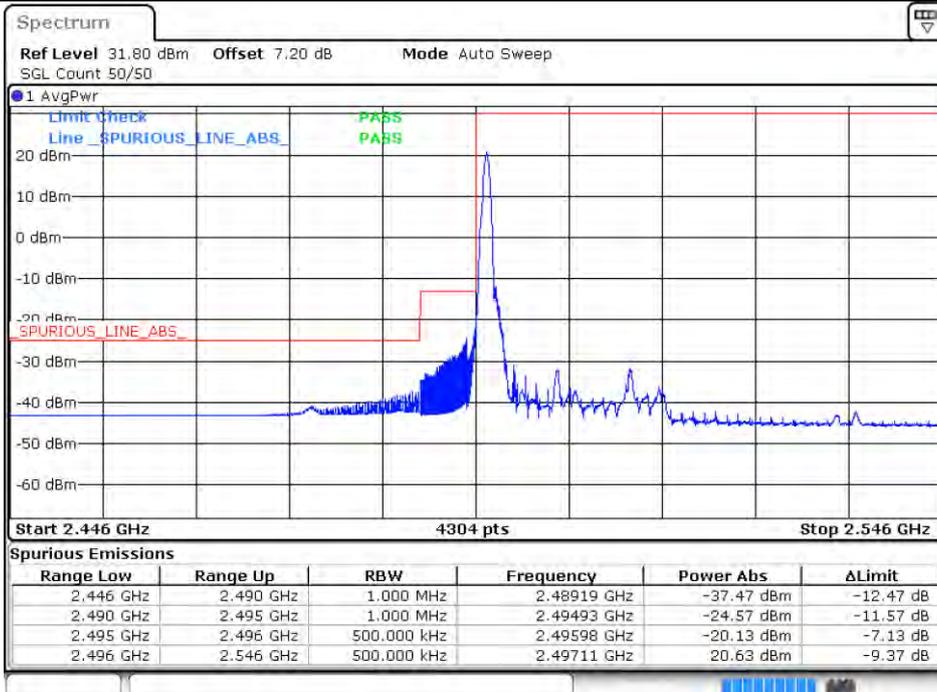


**CA\_41C\_100RB+100RB\_16QAM\_41292+41490\_100RB#0+100RB#0**



Date: 8.MAY.2021 02:28:58

**CA\_41C\_100RB+100RB\_64QAM\_39750+39948\_1RB#0+0RB#0**



Date: 8.MAY.2021 02:23:16

