



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(ANT3)

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	22.77	21.65	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	QPSK	22.94	21.82	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	QPSK	22.96	21.84	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	QPSK	22.80	21.68	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	QPSK	23.00	21.88	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	QPSK	23.06	21.94	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	QPSK	22.77	21.65	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	QPSK	23.02	21.9	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	QPSK	23.08	21.96	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	QPSK	22.67	21.55	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	QPSK	22.84	21.72	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	QPSK	22.84	21.72	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	QPSK	22.85	21.73	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	QPSK	22.86	21.74	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	QPSK	22.81	21.69	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	QPSK	22.98	21.86	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	QPSK	23.03	21.91	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	QPSK	22.92	21.8	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	QPSK	23.10	21.98	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	QPSK	23.18	22.06	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	QPSK	23.33	22.21	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	QPSK	22.98	21.86	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	QPSK	23.07	21.95	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	QPSK	22.95	21.83	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	QPSK	22.85	21.73	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	QPSK	22.73	21.61	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	QPSK	22.90	21.78	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	QPSK	22.85	21.73	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	QPSK	22.72	21.6	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	QPSK	22.92	21.8	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	QPSK	22.69	21.57	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	QPSK	22.66	21.54	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	QPSK	22.84	21.72	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	QPSK	23.01	21.89	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	QPSK	23.00	21.88	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	QPSK	22.54	21.42	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	QPSK	22.69	21.57	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	QPSK	22.40	21.28	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	QPSK	22.70	21.58	33.00	PASS



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CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	QPSK	22.72	21.6	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	QPSK	22.82	21.7	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	QPSK	23.11	21.99	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	16QAM	21.82	20.7	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	16QAM	21.92	20.8	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	16QAM	21.94	20.82	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	16QAM	22.05	20.93	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	16QAM	22.08	20.96	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	16QAM	22.06	20.94	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	16QAM	21.91	20.79	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	16QAM	21.95	20.83	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	16QAM	22.10	20.98	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	16QAM	21.92	20.8	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	16QAM	21.81	20.69	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	16QAM	22.02	20.9	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	16QAM	21.92	20.8	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	16QAM	21.99	20.87	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	16QAM	21.90	20.78	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	16QAM	22.06	20.94	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	16QAM	21.97	20.85	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	16QAM	22.04	20.92	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	16QAM	22.00	20.88	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	16QAM	21.80	20.68	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	16QAM	21.93	20.81	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	16QAM	22.09	20.97	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	16QAM	22.01	20.89	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	16QAM	21.94	20.82	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	16QAM	22.20	21.08	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	16QAM	21.93	20.81	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	16QAM	21.97	20.85	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	16QAM	21.95	20.83	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	16QAM	21.77	20.65	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	16QAM	21.96	20.84	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	16QAM	21.70	20.58	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	16QAM	21.69	20.57	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	16QAM	21.76	20.64	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	16QAM	21.79	20.67	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	16QAM	22.00	20.88	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	16QAM	21.69	20.57	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	16QAM	21.65	20.53	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	16QAM	21.64	20.52	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	16QAM	21.51	20.39	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	16QAM	21.78	20.66	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	16QAM	21.76	20.64	33.00	PASS



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CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	16QAM	21.72	20.6	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	64QAM	20.51	19.39	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	64QAM	20.81	19.69	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	64QAM	20.93	19.81	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	64QAM	20.72	19.6	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	64QAM	20.96	19.84	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	64QAM	20.73	19.61	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	64QAM	20.88	19.76	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	64QAM	20.89	19.77	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	64QAM	20.77	19.65	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	64QAM	20.64	19.52	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	64QAM	20.70	19.58	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	64QAM	20.77	19.65	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	64QAM	20.82	19.7	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	64QAM	20.62	19.5	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	64QAM	20.86	19.74	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	64QAM	20.68	19.56	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	64QAM	21.05	19.93	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	64QAM	20.86	19.74	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	64QAM	21.09	19.97	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	64QAM	21.18	20.06	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	64QAM	20.76	19.64	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	64QAM	20.97	19.85	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	64QAM	20.80	19.68	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	64QAM	20.95	19.83	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	64QAM	20.83	19.71	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	64QAM	21.05	19.93	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	64QAM	20.67	19.55	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	64QAM	20.59	19.47	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	64QAM	20.82	19.7	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	64QAM	20.73	19.61	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	64QAM	20.80	19.68	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	64QAM	20.43	19.31	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	64QAM	20.79	19.67	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	64QAM	20.78	19.66	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	64QAM	20.75	19.63	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	64QAM	20.45	19.33	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	64QAM	20.81	19.69	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	64QAM	20.54	19.42	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	64QAM	20.58	19.46	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	64QAM	20.56	19.44	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	64QAM	20.83	19.71	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	64QAM	20.92	19.8	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	8.35	13.00	PASS
CA_41C	QPSK	100RB+100RB	40521+40719	100RB#0	100RB#0	10.06	13.00	PASS
CA_41C	QPSK	100RB+100RB	41292+41490	100RB#0	100RB#0	9.57	13.00	PASS
CA_41C	16QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	8.93	13.00	PASS
CA_41C	16QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	9.74	13.00	PASS
CA_41C	16QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.54	13.00	PASS
CA_41C	64QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	10.23	13.00	PASS
CA_41C	64QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	10.06	13.00	PASS
CA_41C	64QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.94	13.00	PASS



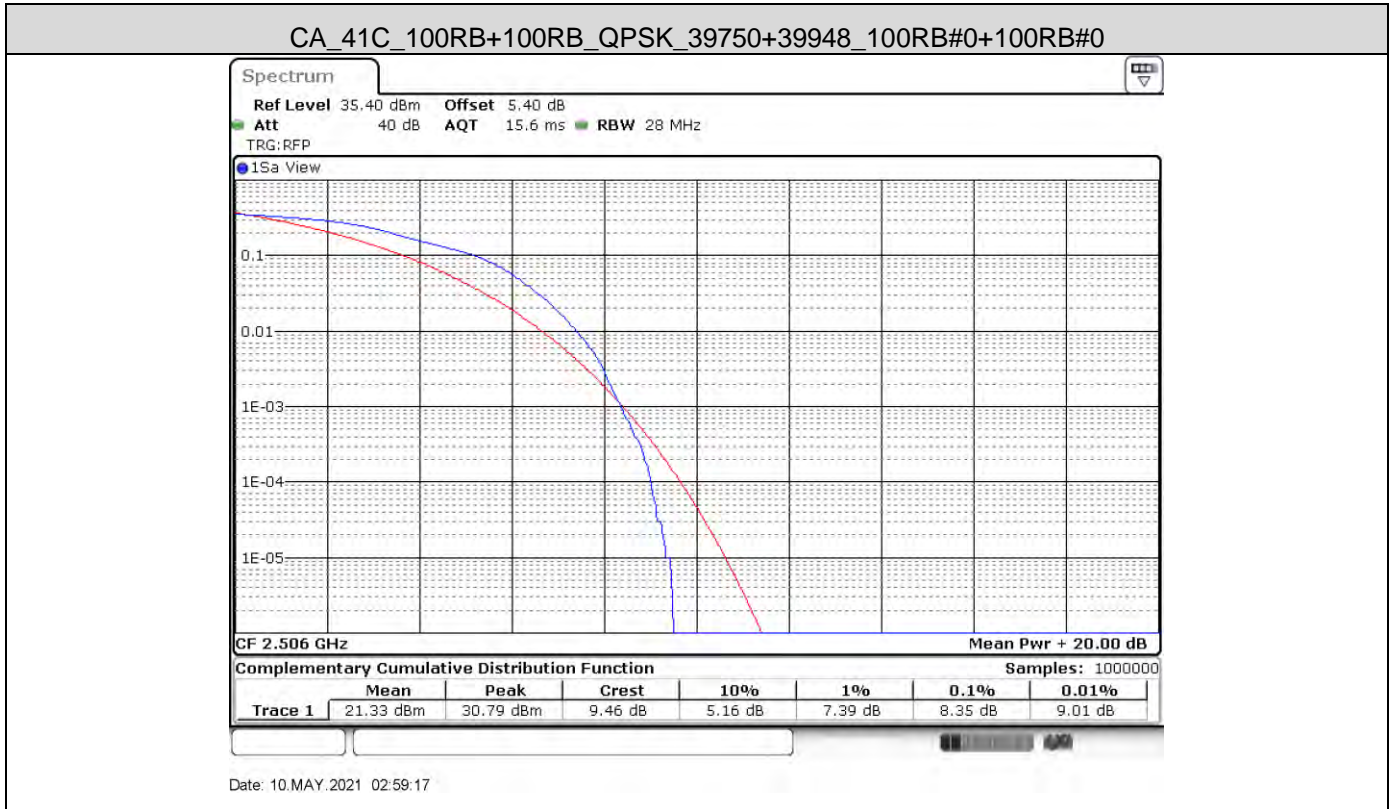
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2.1 For LTE

2.1.1 Test Band = LTE Band CA_41C

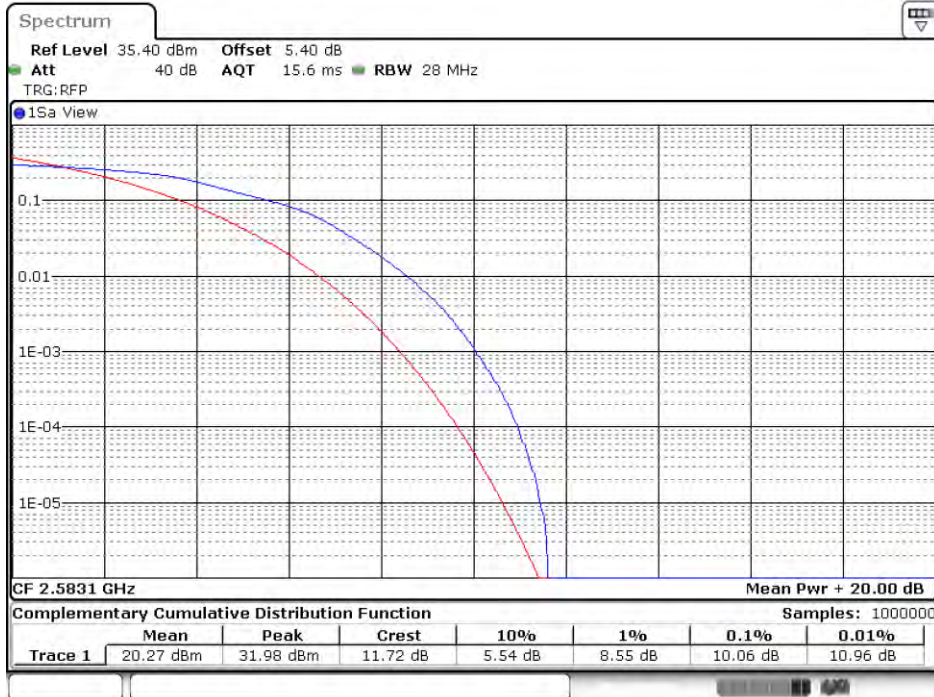


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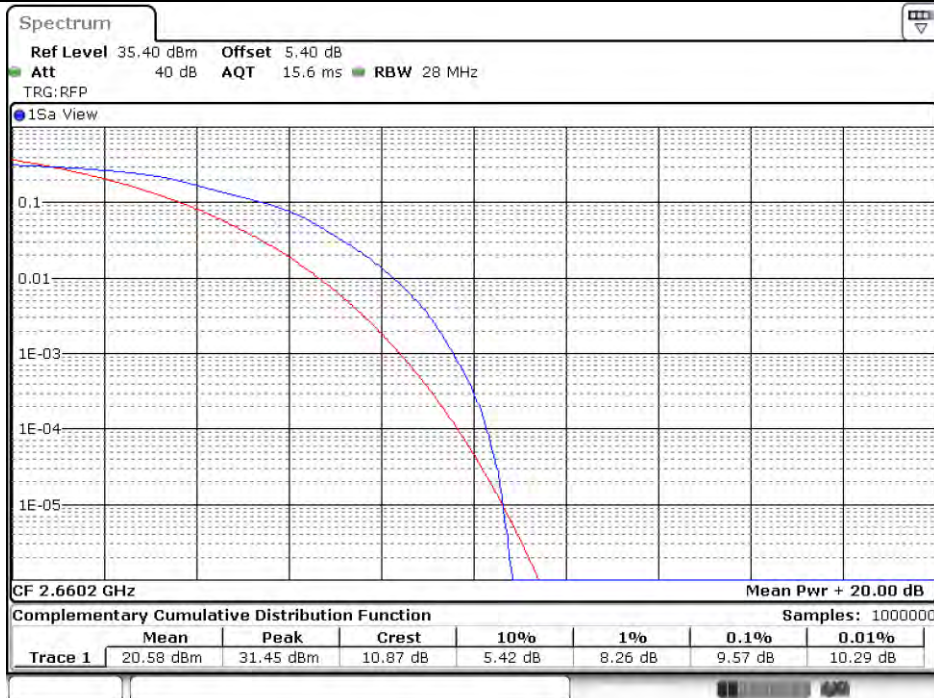


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Date: 10.MAY.2021 02:59:39

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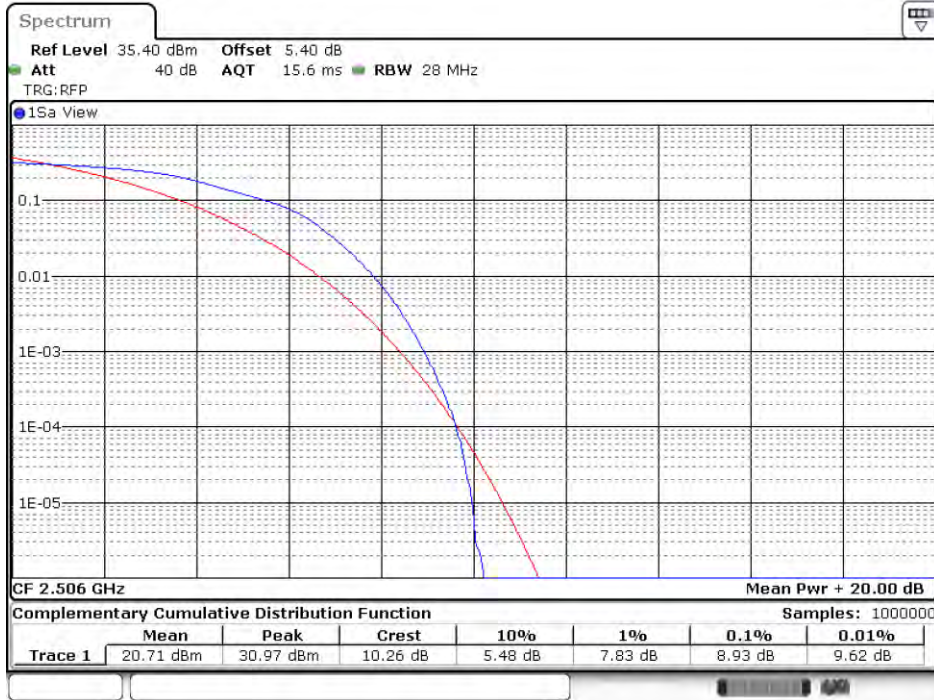


Date: 10.MAY.2021 03:00:01





CA_41C_100RB+100RB_16QAM_39750+39948_100RB#0+100RB#0



Date: 10.MAY.2021 02:59:28

CA_41C_100RB+100RB_16QAM_40521+40719_100RB#0+100RB#0



Date: 10.MAY.2021 02:59:50



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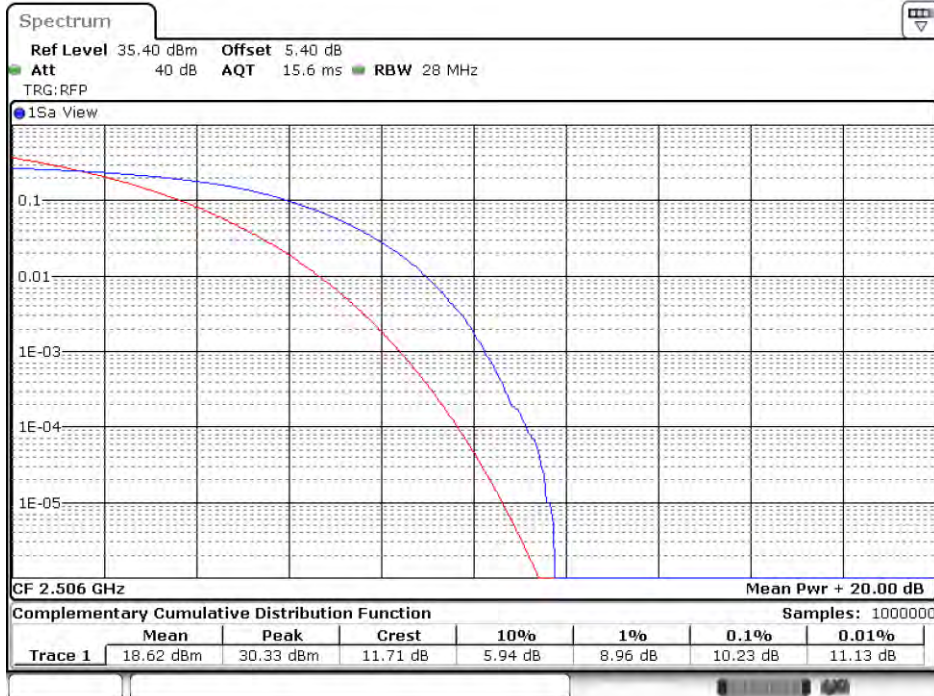


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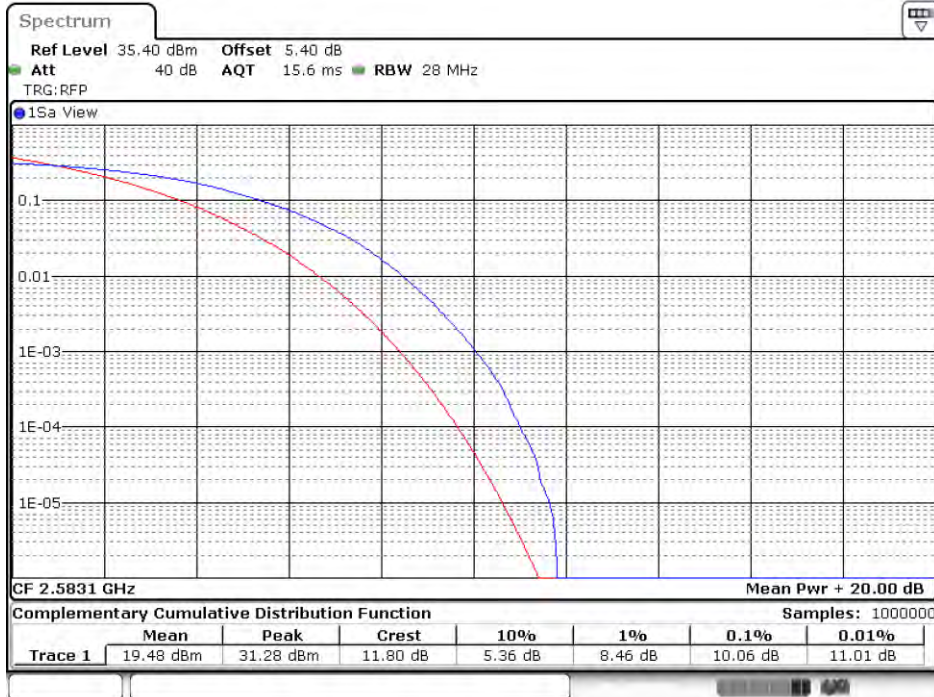


Date: 10.MAY.2021 03:00:40





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Date: 10.MAY.2021 03:00:51

CA_41C_100RB+100RB_64QAM_41292+41490_100RB#0+100RB#0



Date: 10.MAY.2021 03:01:03



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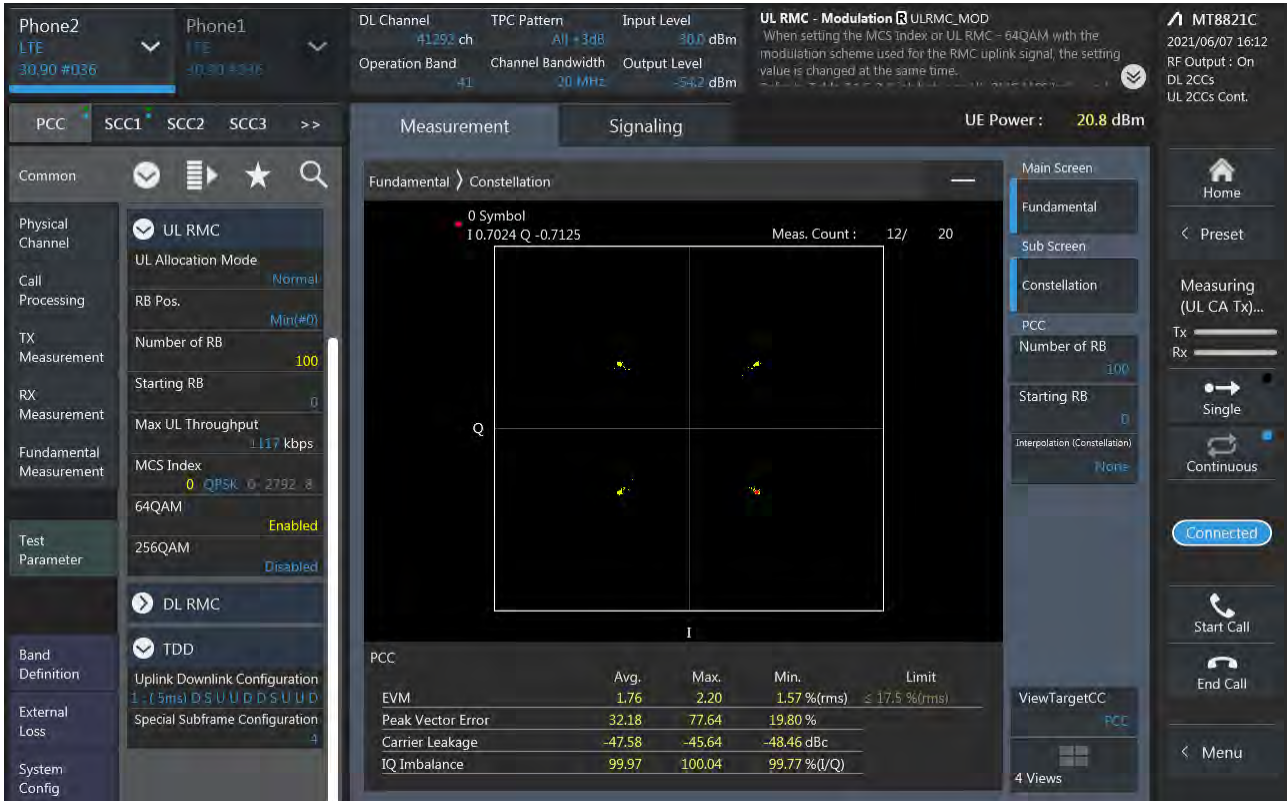
3 Modulation Characteristics

3.1 For LTE

3.1.1 Test Band = LTE Band CA_41C

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

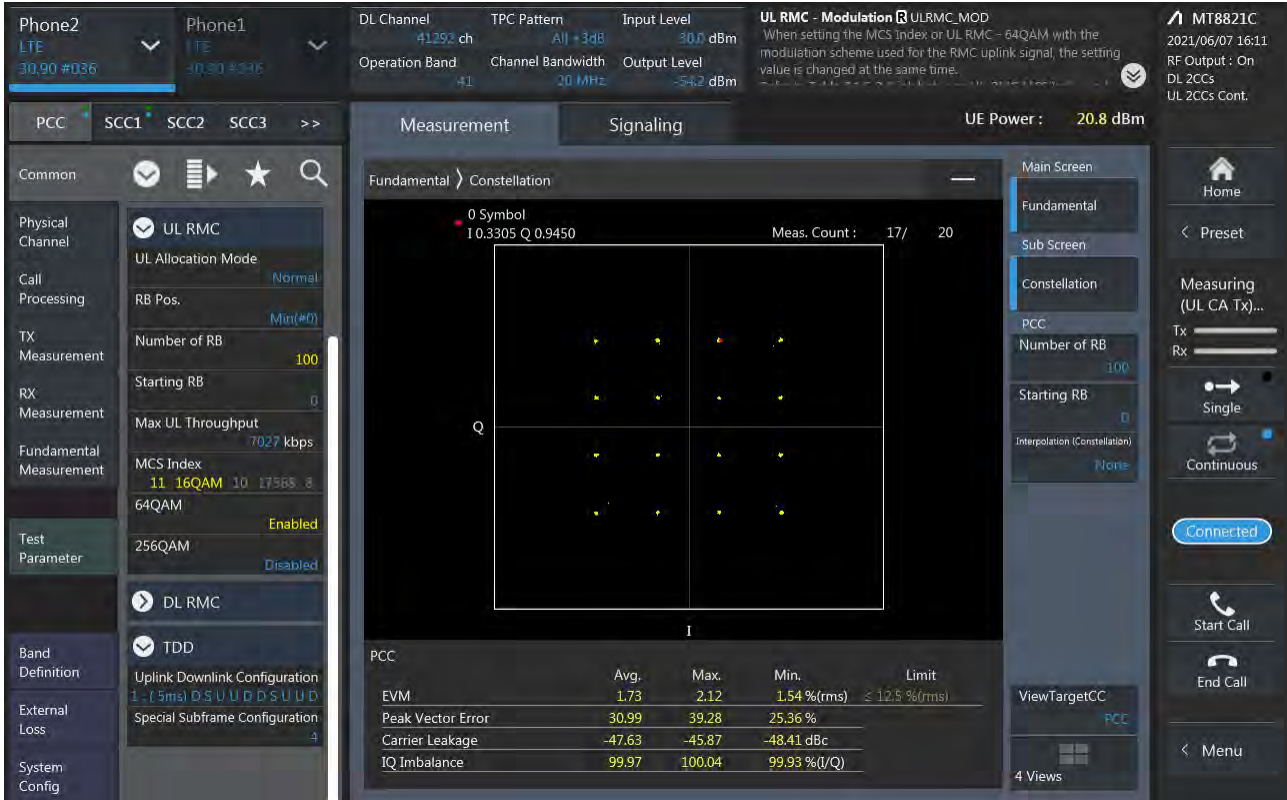
3.1.1.1.1 Test Channel = 40521+40719





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

3.1.1.2.1 Test Channel = 40521+40719



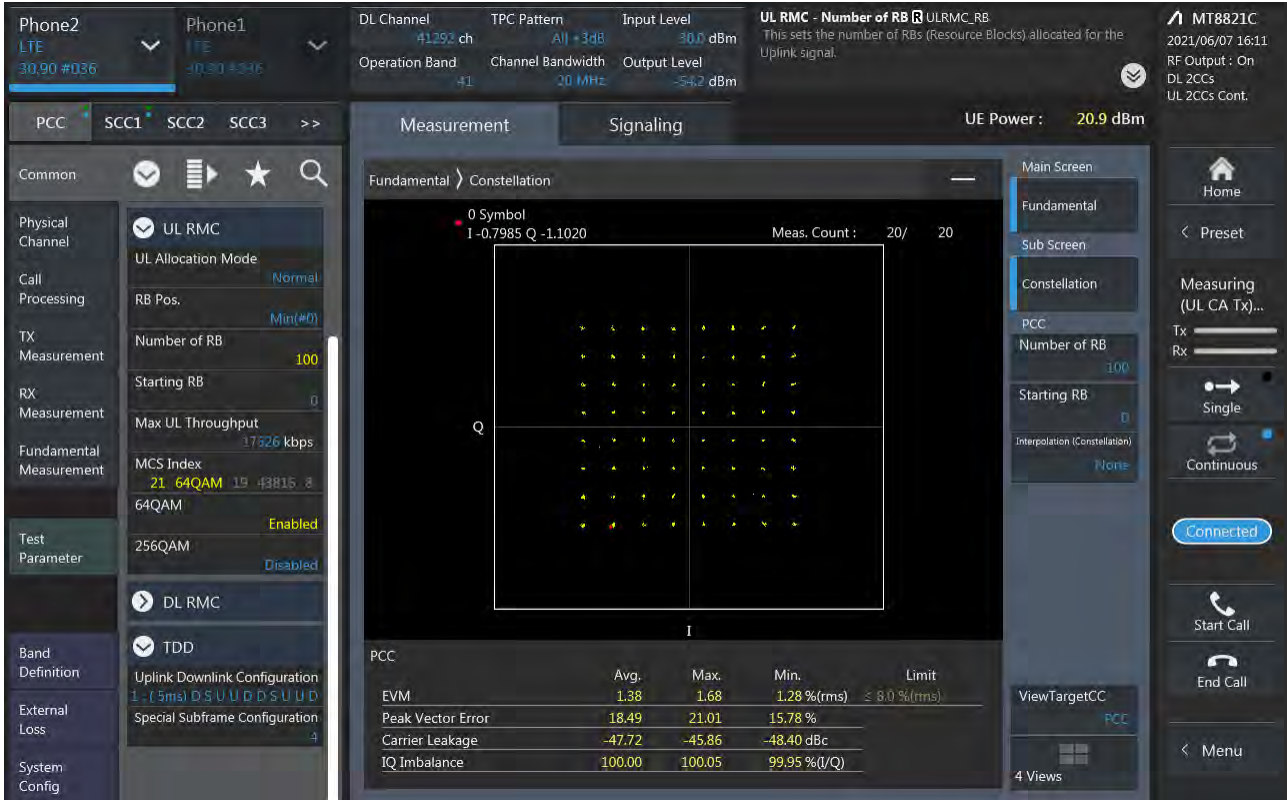
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3.1.1.3 Test Mode = LTE /64QAM 100RB+100RB

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	22.82	23.57	PASS
CA_41C	25RB+100RB	16QAM	39683+39800	25RB#0+100RB#0	22.79	23.59	PASS
CA_41C	25RB+100RB	64QAM	39683+39800	25RB#0+100RB#0	22.81	23.55	PASS
CA_41C	25RB+100RB	QPSK	40528+40645	25RB#0+100RB#0	22.78	23.49	PASS
CA_41C	25RB+100RB	16QAM	40528+40645	25RB#0+100RB#0	22.78	23.55	PASS
CA_41C	25RB+100RB	64QAM	40528+40645	25RB#0+100RB#0	22.79	23.57	PASS
CA_41C	25RB+100RB	QPSK	41373+41490	25RB#0+100RB#0	22.79	23.55	PASS
CA_41C	25RB+100RB	16QAM	41373+41490	25RB#0+100RB#0	22.78	23.57	PASS
CA_41C	25RB+100RB	64QAM	41373+41490	25RB#0+100RB#0	22.79	23.58	PASS
CA_41C	50RB+75RB	QPSK	39703+39823	50RB#0+75RB#0	23.1	23.93	PASS
CA_41C	50RB+75RB	16QAM	39703+39823	50RB#0+75RB#0	23.11	23.93	PASS
CA_41C	50RB+75RB	64QAM	39703+39823	50RB#0+75RB#0	23.07	23.90	PASS
CA_41C	50RB+75RB	QPSK	40549+40669	50RB#0+75RB#0	23.1	23.87	PASS
CA_41C	50RB+75RB	16QAM	40549+40669	50RB#0+75RB#0	23.1	23.93	PASS
CA_41C	50RB+75RB	64QAM	40549+40669	50RB#0+75RB#0	23.06	23.90	PASS
CA_41C	50RB+75RB	QPSK	41395+41515	50RB#0+75RB#0	23.07	23.87	PASS
CA_41C	50RB+75RB	16QAM	41395+41515	50RB#0+75RB#0	23.1	23.90	PASS
CA_41C	50RB+75RB	64QAM	41395+41515	50RB#0+75RB#0	23.06	23.93	PASS
CA_41C	50RB+100RB	QPSK	39705+39849	50RB#0+100RB#0	27.67	28.48	PASS
CA_41C	50RB+100RB	16QAM	39705+39849	50RB#0+100RB#0	27.7	28.60	PASS
CA_41C	50RB+100RB	64QAM	39705+39849	50RB#0+100RB#0	27.67	28.58	PASS
CA_41C	50RB+100RB	QPSK	40526+40670	50RB#0+100RB#0	27.7	28.60	PASS
CA_41C	50RB+100RB	16QAM	40526+40670	50RB#0+100RB#0	27.62	28.40	PASS
CA_41C	50RB+100RB	64QAM	40526+40670	50RB#0+100RB#0	27.65	28.60	PASS
CA_41C	50RB+100RB	QPSK	41346+41490	50RB#0+100RB#0	27.7	28.54	PASS
CA_41C	50RB+100RB	16QAM	41346+41490	50RB#0+100RB#0	27.68	28.64	PASS
CA_41C	50RB+100RB	64QAM	41346+41490	50RB#0+100RB#0	27.58	28.33	PASS
CA_41C	75RB+50RB	QPSK	39725+39845	75RB#0+50RB#0	23.18	24.35	PASS
CA_41C	75RB+50RB	16QAM	39725+39845	75RB#0+50RB#0	23.15	24.45	PASS
CA_41C	75RB+50RB	64QAM	39725+39845	75RB#0+50RB#0	23.15	24.39	PASS
CA_41C	75RB+50RB	QPSK	40571+40691	75RB#0+50RB#0	23.25	24.31	PASS
CA_41C	75RB+50RB	16QAM	40571+40691	75RB#0+50RB#0	23.18	24.42	PASS
CA_41C	75RB+50RB	64QAM	40571+40691	75RB#0+50RB#0	23.17	24.39	PASS
CA_41C	75RB+50RB	QPSK	41417+41537	75RB#0+50RB#0	23.19	24.39	PASS



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CA_41C	75RB+50RB	16QAM	41417+41537	75RB#0+50RB#0	23.19	24.42	PASS
CA_41C	75RB+50RB	64QAM	41417+41537	75RB#0+50RB#0	23.18	24.38	PASS
CA_41C	75RB+75RB	QPSK	39725+39875	75RB#0+75RB#0	28.28	29.23	PASS
CA_41C	75RB+75RB	16QAM	39725+39875	75RB#0+75RB#0	28.28	29.23	PASS
CA_41C	75RB+75RB	64QAM	39725+39875	75RB#0+75RB#0	28.37	29.12	PASS
CA_41C	75RB+75RB	QPSK	40545+40695	75RB#0+75RB#0	28.33	29.15	PASS
CA_41C	75RB+75RB	16QAM	40545+40695	75RB#0+75RB#0	28.27	29.24	PASS
CA_41C	75RB+75RB	64QAM	40545+40695	75RB#0+75RB#0	28.24	29.24	PASS
CA_41C	75RB+75RB	QPSK	41365+41515	75RB#0+75RB#0	28.27	29.23	PASS
CA_41C	75RB+75RB	16QAM	41365+41515	75RB#0+75RB#0	28.28	29.26	PASS
CA_41C	75RB+75RB	64QAM	41365+41515	75RB#0+75RB#0	28.27	29.24	PASS
CA_41C	75RB+100RB	QPSK	39728+39899	75RB#0+100RB#0	32.65	33.93	PASS
CA_41C	75RB+100RB	16QAM	39728+39899	75RB#0+100RB#0	32.63	33.95	PASS
CA_41C	75RB+100RB	64QAM	39728+39899	75RB#0+100RB#0	32.63	34.01	PASS
CA_41C	75RB+100RB	QPSK	40523+40694	75RB#0+100RB#0	32.63	33.95	PASS
CA_41C	75RB+100RB	16QAM	40523+40694	75RB#0+100RB#0	32.63	33.97	PASS
CA_41C	75RB+100RB	64QAM	40523+40694	75RB#0+100RB#0	32.61	33.99	PASS
CA_41C	75RB+100RB	QPSK	41319+41490	75RB#0+100RB#0	32.67	33.79	PASS
CA_41C	75RB+100RB	16QAM	41319+41490	75RB#0+100RB#0	32.65	33.95	PASS
CA_41C	75RB+100RB	64QAM	41319+41490	75RB#0+100RB#0	32.61	33.97	PASS
CA_41C	100RB+25RB	QPSK	39800+39683	100RB#0+25RB#0	23.11	24.03	PASS
CA_41C	100RB+25RB	16QAM	39800+39683	100RB#0+25RB#0	22.93	24.06	PASS
CA_41C	100RB+25RB	64QAM	39800+39683	100RB#0+25RB#0	22.93	24.03	PASS
CA_41C	100RB+25RB	QPSK	40645+40528	100RB#0+25RB#0	22.93	24.15	PASS
CA_41C	100RB+25RB	16QAM	40645+40528	100RB#0+25RB#0	22.93	24.05	PASS
CA_41C	100RB+25RB	64QAM	40645+40528	100RB#0+25RB#0	22.93	24.06	PASS
CA_41C	100RB+25RB	QPSK	41490+41373	100RB#0+25RB#0	22.93	24.07	PASS
CA_41C	100RB+25RB	16QAM	41490+41373	100RB#0+25RB#0	22.93	24.07	PASS
CA_41C	100RB+25RB	64QAM	41490+41373	100RB#0+25RB#0	22.93	24.07	PASS
CA_41C	100RB+50RB	QPSK	39750+39894	100RB#0+50RB#0	27.74	29.09	PASS
CA_41C	100RB+50RB	16QAM	39750+39894	100RB#0+50RB#0	27.76	29.11	PASS
CA_41C	100RB+50RB	64QAM	39750+39894	100RB#0+50RB#0	27.76	29.11	PASS
CA_41C	100RB+50RB	QPSK	40571+40715	100RB#0+50RB#0	27.82	29.05	PASS
CA_41C	100RB+50RB	16QAM	40571+40715	100RB#0+50RB#0	27.92	28.99	PASS
CA_41C	100RB+50RB	64QAM	40571+40715	100RB#0+50RB#0	27.77	29.12	PASS
CA_41C	100RB+50RB	QPSK	41391+41535	100RB#0+50RB#0	27.76	29.11	PASS
CA_41C	100RB+50RB	16QAM	41391+41535	100RB#0+50RB#0	27.77	29.11	PASS



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 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



CA_41C	100RB+50RB	64QAM	41391+41535	100RB#0+50RB#0	27.77	29.11	PASS
CA_41C	100RB+75RB	QPSK	39750+39921	100RB#0+75RB#0	32.68	34.06	PASS
CA_41C	100RB+75RB	16QAM	39750+39921	100RB#0+75RB#0	32.66	34.08	PASS
CA_41C	100RB+75RB	64QAM	39750+39921	100RB#0+75RB#0	32.66	34.08	PASS
CA_41C	100RB+75RB	QPSK	40546+40717	100RB#0+75RB#0	32.63	34.06	PASS
CA_41C	100RB+75RB	16QAM	40546+40717	100RB#0+75RB#0	32.63	34.03	PASS
CA_41C	100RB+75RB	64QAM	40546+40717	100RB#0+75RB#0	32.63	34.08	PASS
CA_41C	100RB+75RB	QPSK	41341+41512	100RB#0+75RB#0	32.68	33.94	PASS
CA_41C	100RB+75RB	16QAM	41341+41512	100RB#0+75RB#0	32.66	34.06	PASS
CA_41C	100RB+75RB	64QAM	41341+41512	100RB#0+75RB#0	32.66	34.01	PASS
CA_41C	100RB+100RB	QPSK	39750+39948	100RB#0+100RB#0	37.59	38.99	PASS
CA_41C	100RB+100RB	16QAM	39750+39948	100RB#0+100RB#0	37.55	38.95	PASS
CA_41C	100RB+100RB	64QAM	39750+39948	100RB#0+100RB#0	37.55	38.99	PASS
CA_41C	100RB+100RB	QPSK	40521+40719	100RB#0+100RB#0	37.51	38.95	PASS
CA_41C	100RB+100RB	16QAM	40521+40719	100RB#0+100RB#0	37.51	38.99	PASS
CA_41C	100RB+100RB	64QAM	40521+40719	100RB#0+100RB#0	37.67	38.59	PASS
CA_41C	100RB+100RB	QPSK	41292+41490	100RB#0+100RB#0	37.49	38.95	PASS
CA_41C	100RB+100RB	16QAM	41292+41490	100RB#0+100RB#0	37.53	38.93	PASS
CA_41C	100RB+100RB	64QAM	41292+41490	100RB#0+100RB#0	37.53	38.93	PASS

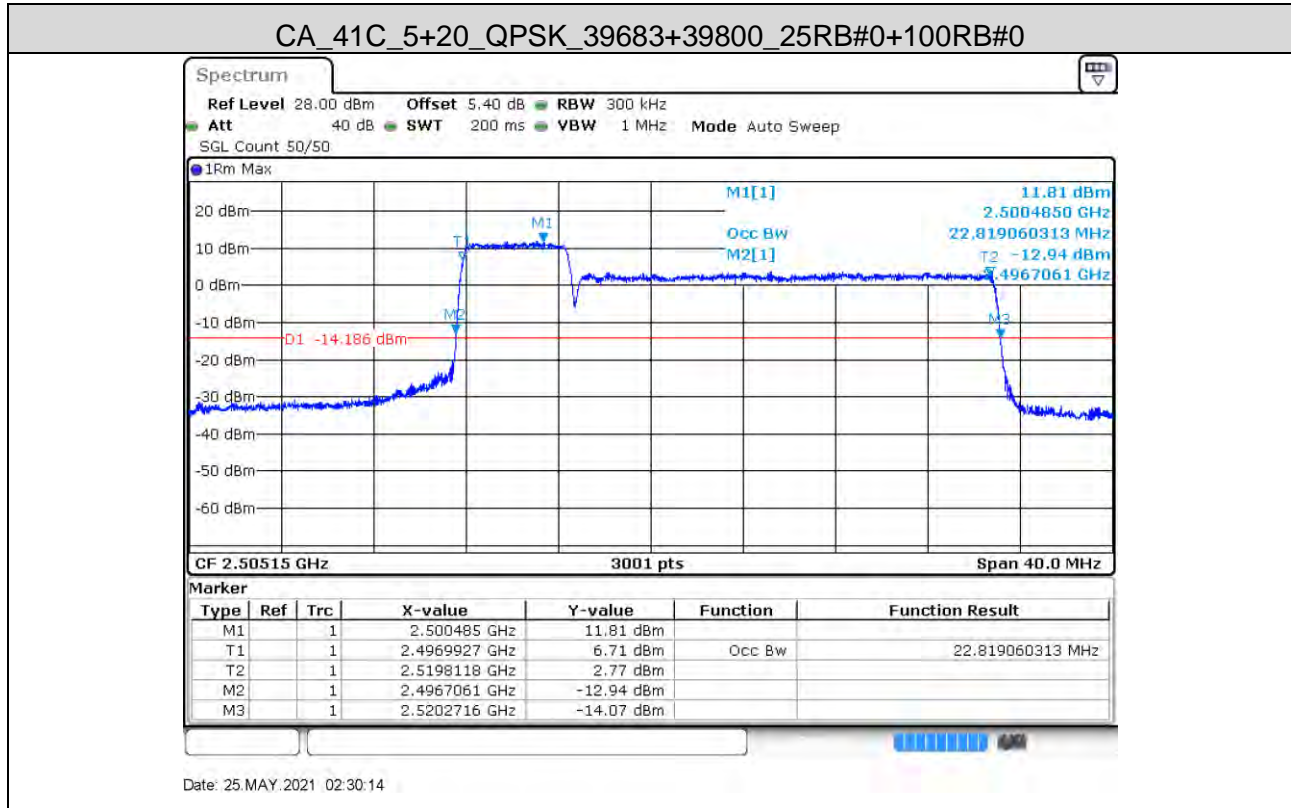


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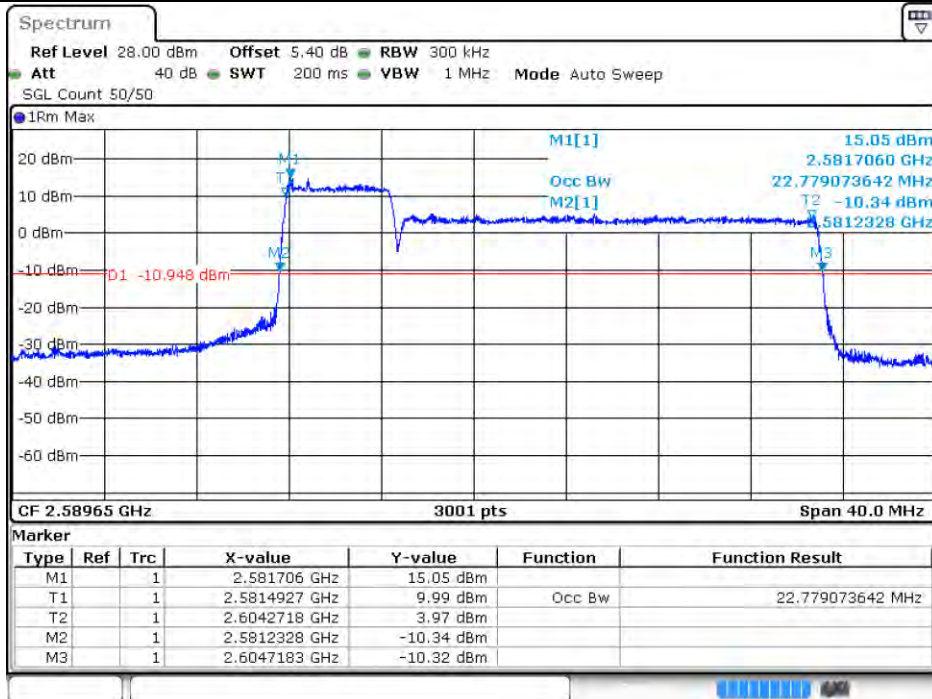
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4.1 For LTE

4.1.1 Test Band = LTE Band CA_41C

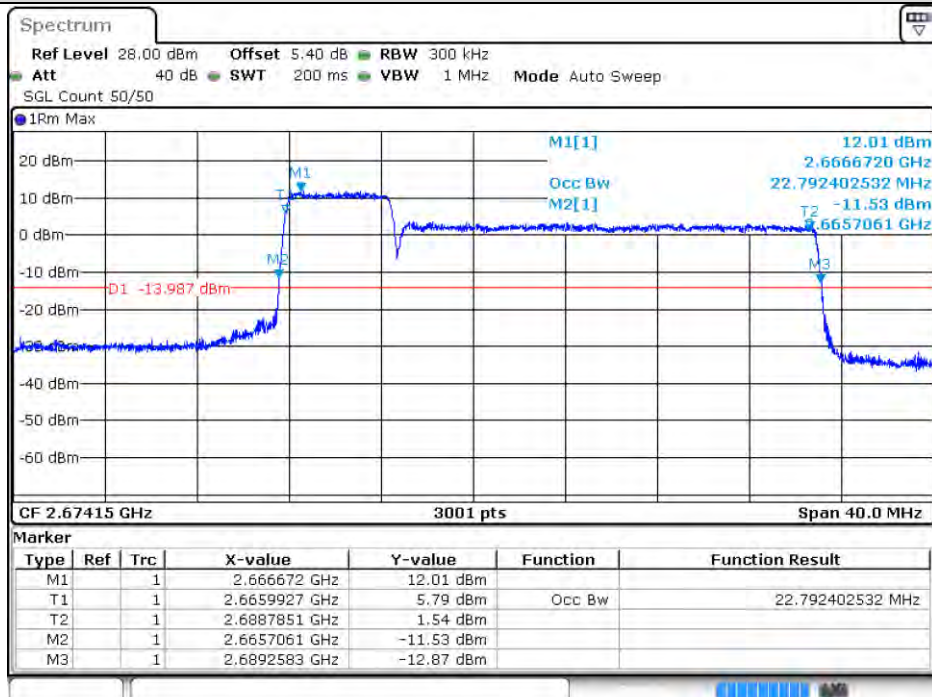


CA_41C_5+20_QPSK_40528+40645_25RB#0+100RB#0



Date: 25.MAY.2021 02:31:11

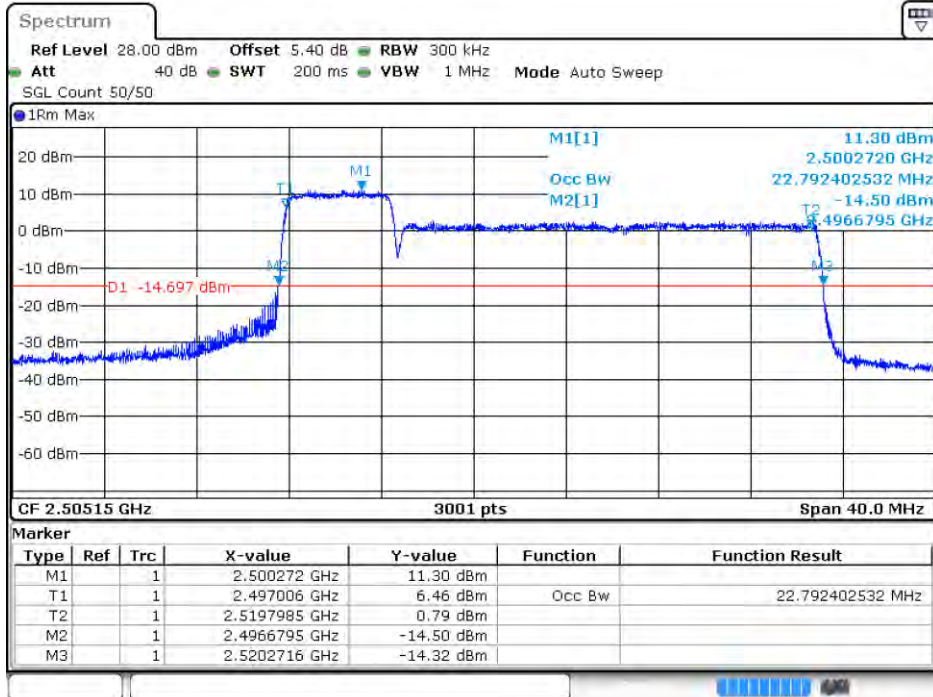
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Date: 25.MAY.2021 02:32:11

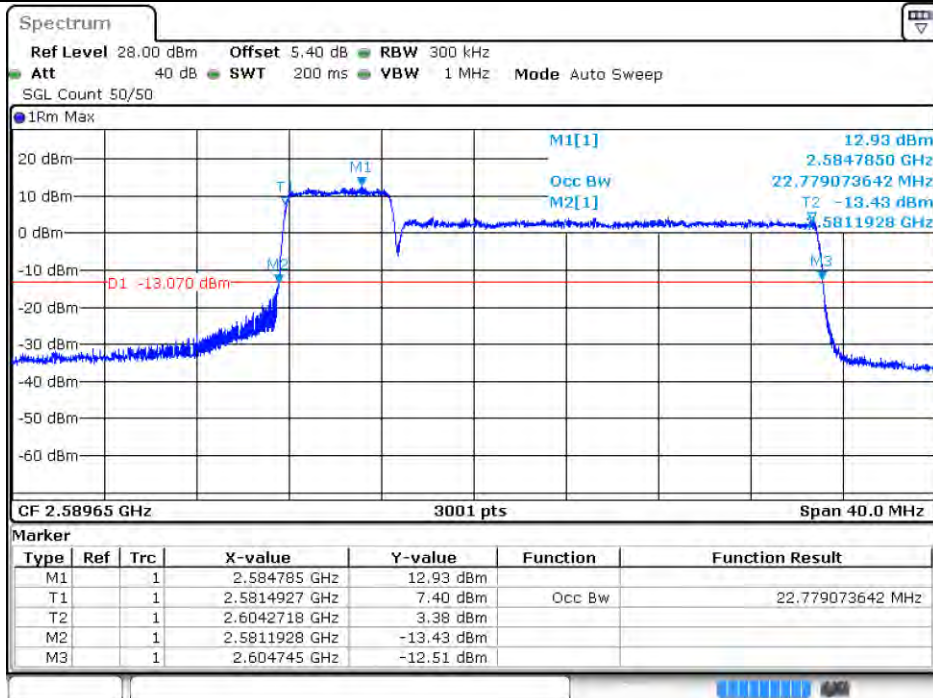


CA_41C_5+20_16QAM_39683+39800_25RB#0+100RB#0



Date: 25.MAY.2021 02:30:31

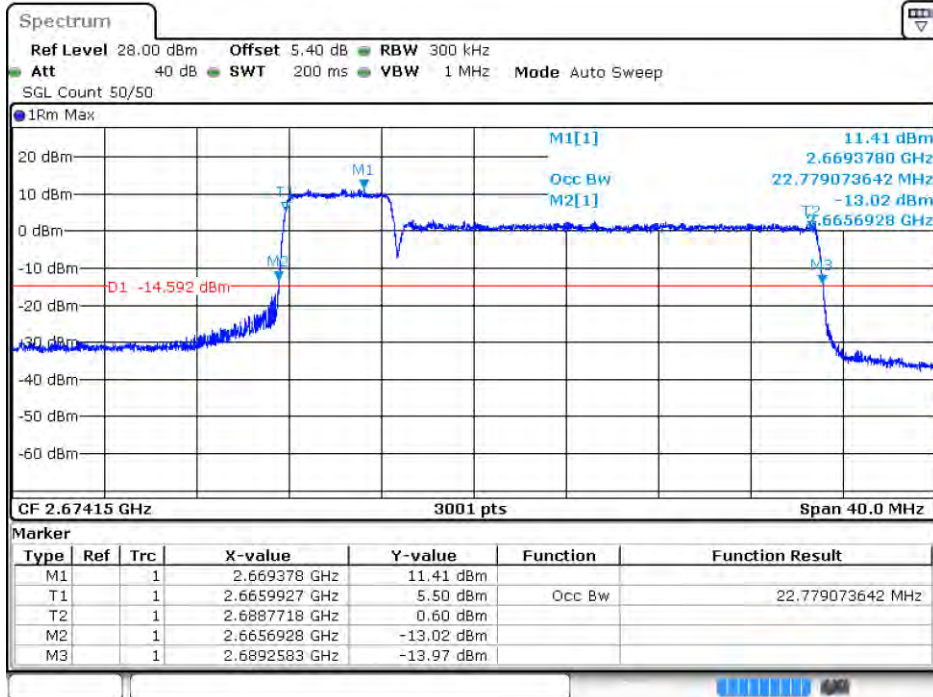
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Date: 25.MAY.2021 02:31:28

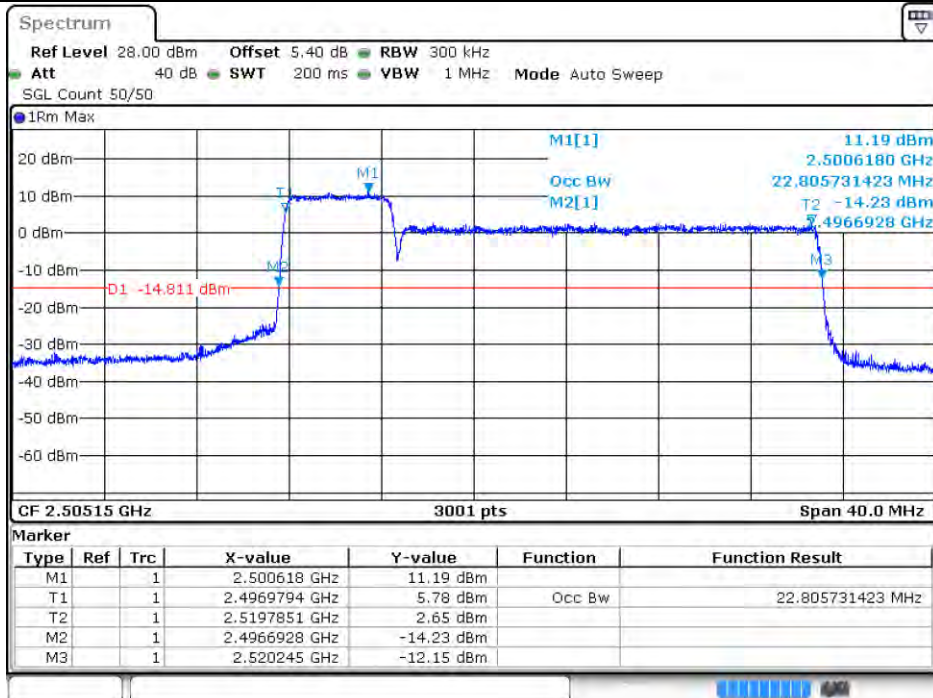


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Date: 25.MAY.2021 02:32:28

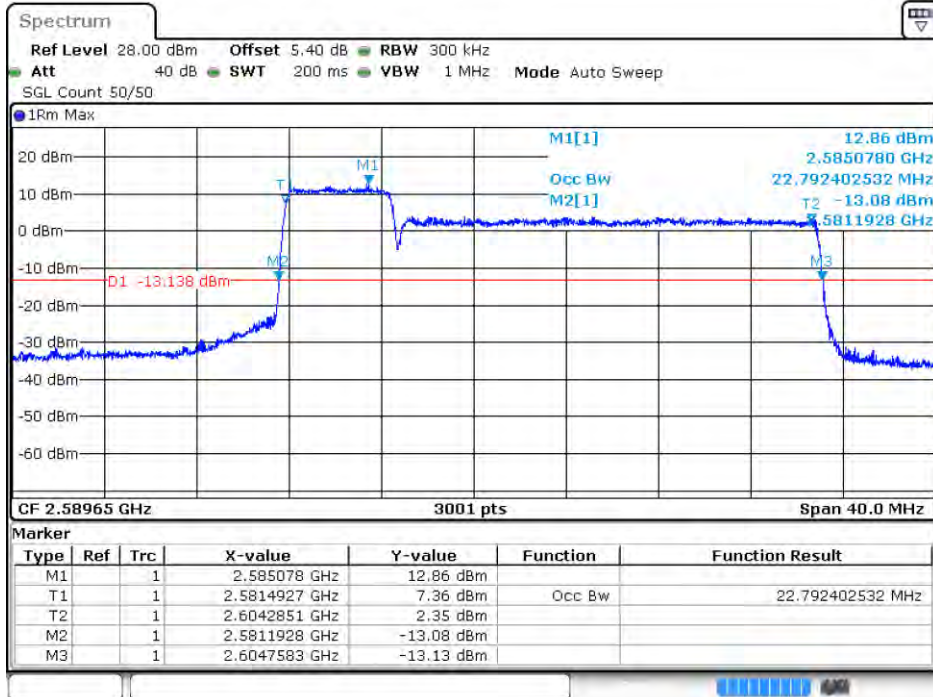
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Date: 25.MAY.2021 02:30:48

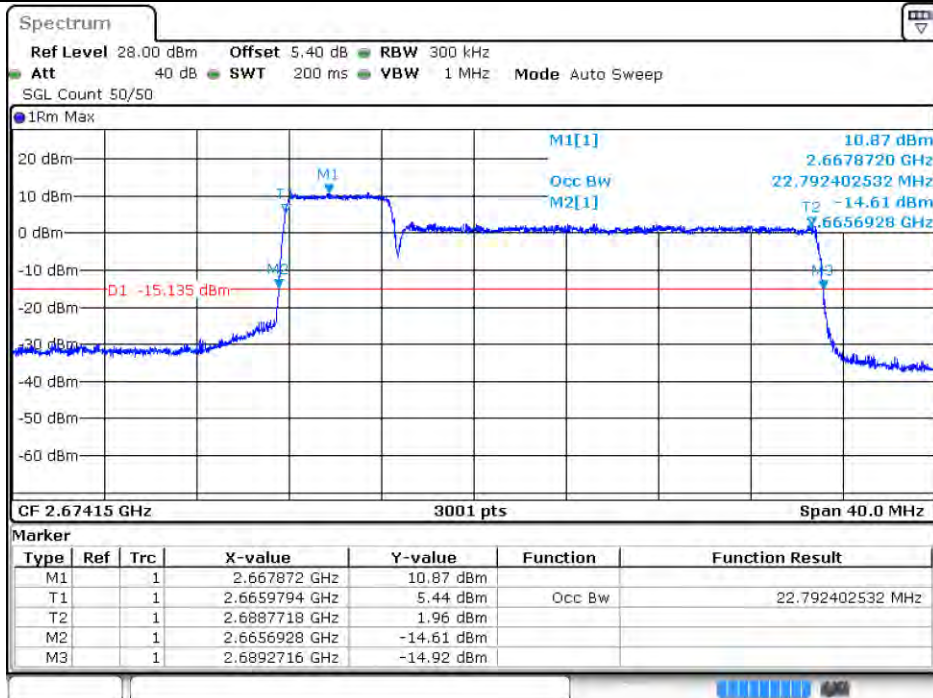


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Date: 25.MAY.2021 02:31:47

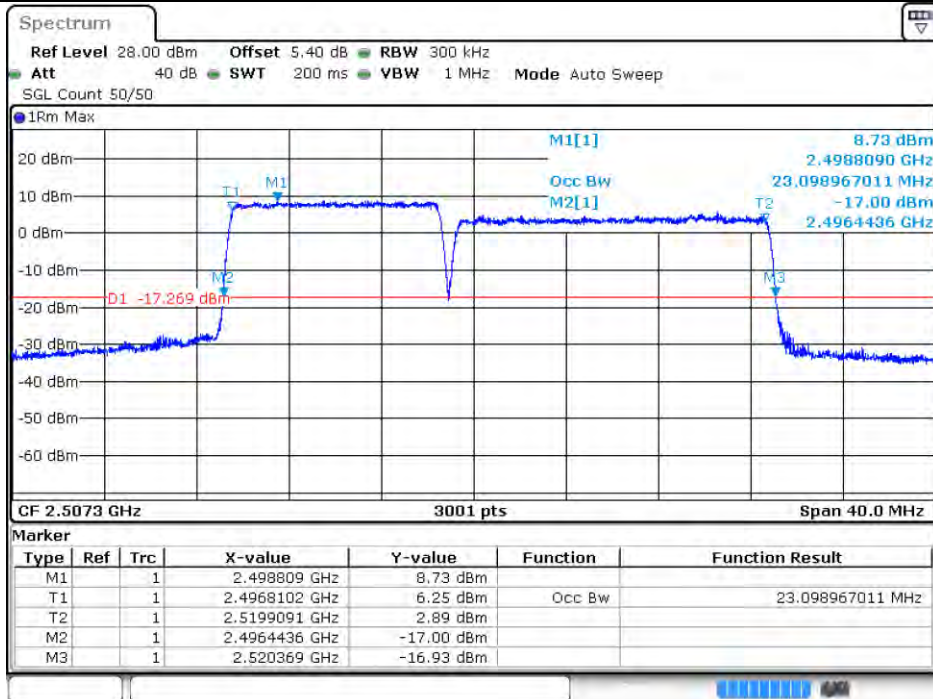
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Date: 25.MAY.2021 02:32:49

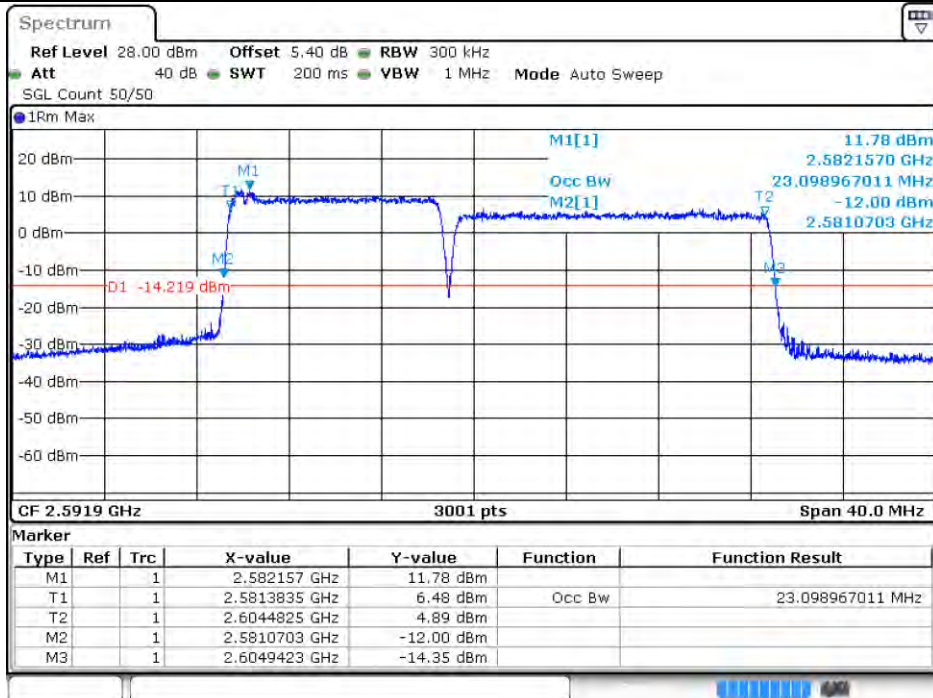


CA_41C_10+15_QPSK_39703+39823_50RB#0+75RB#0



Date: 25.MAY.2021 02:33:53

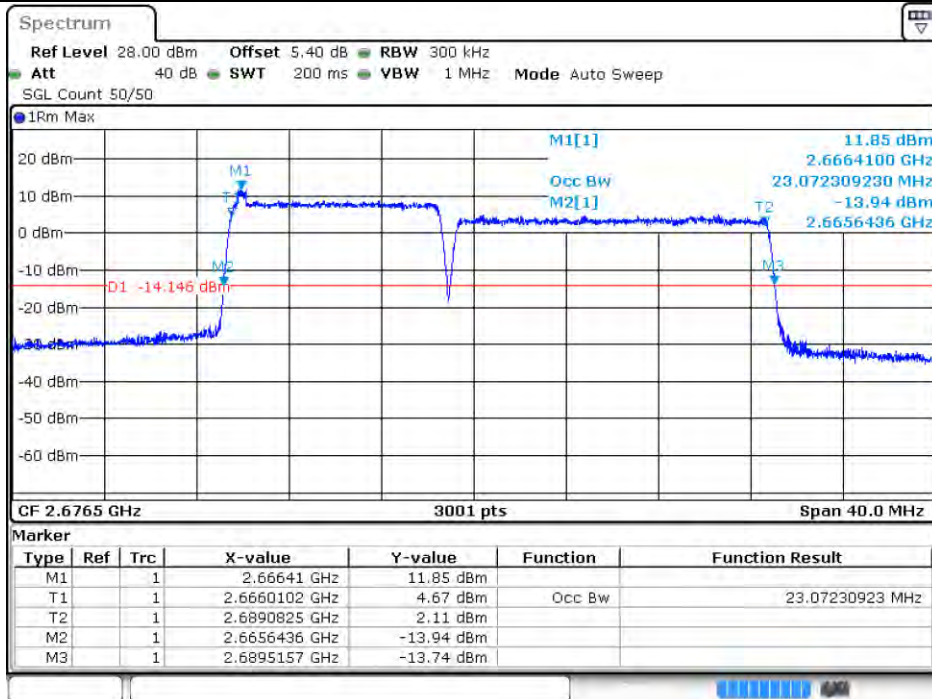
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Date: 25.MAY.2021 02:34:53

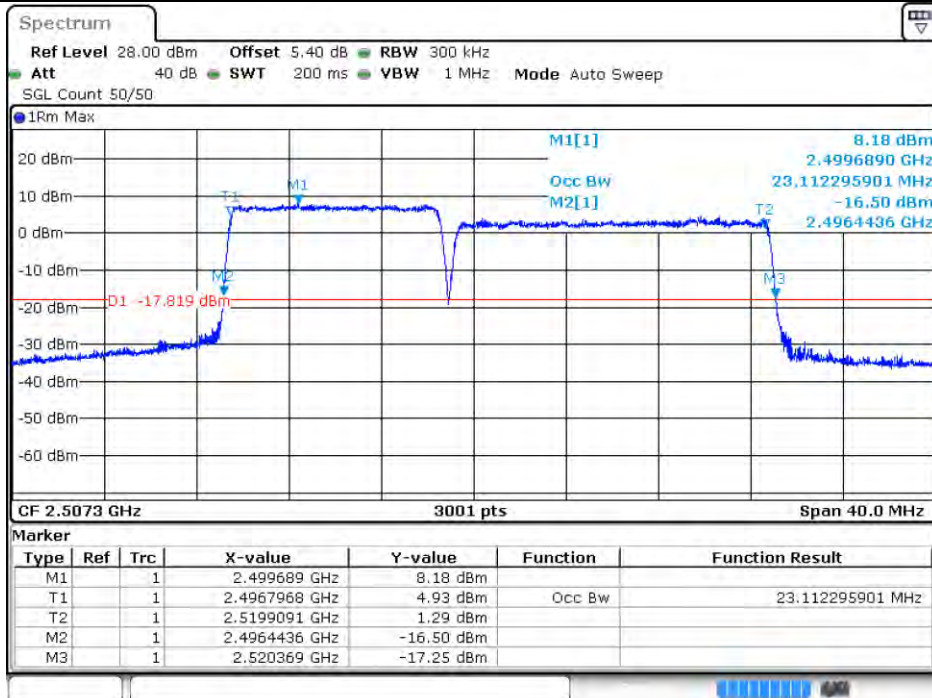


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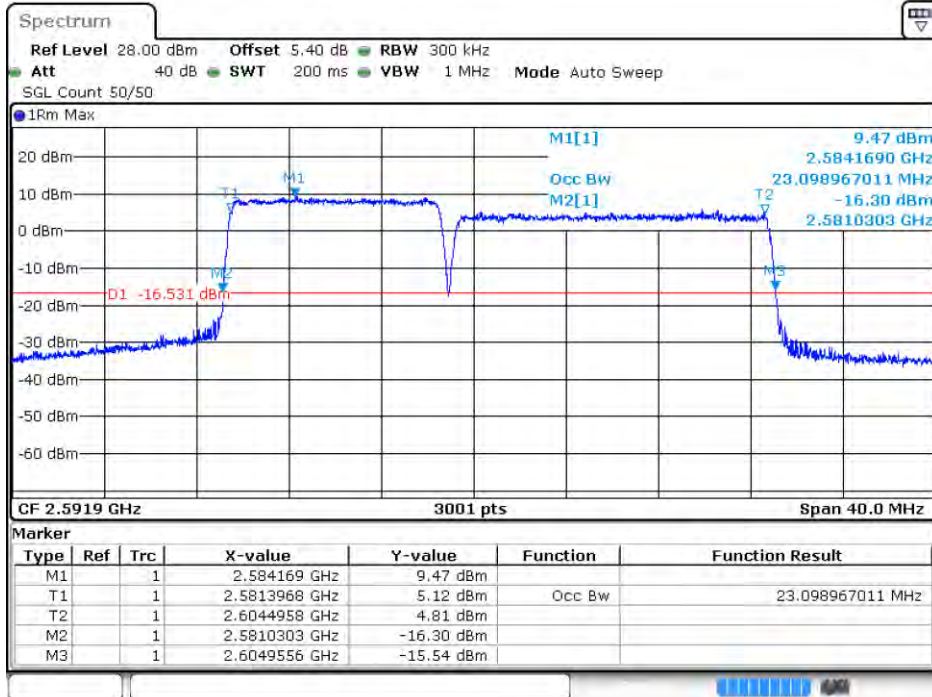
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Date: 25.MAY.2021 02:34:10

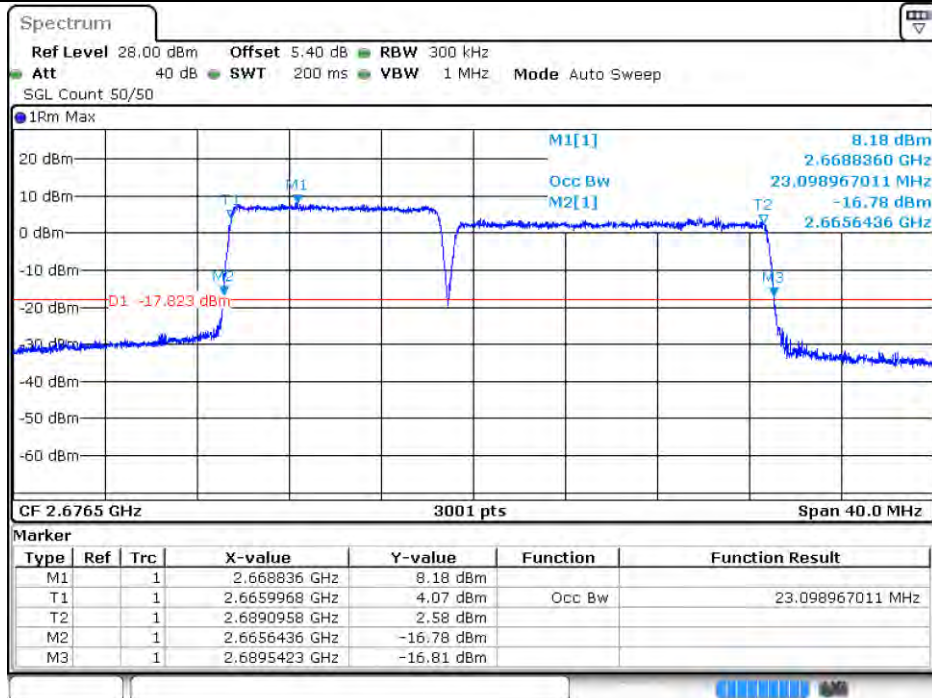


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Date: 25.MAY.2021 02:35:10

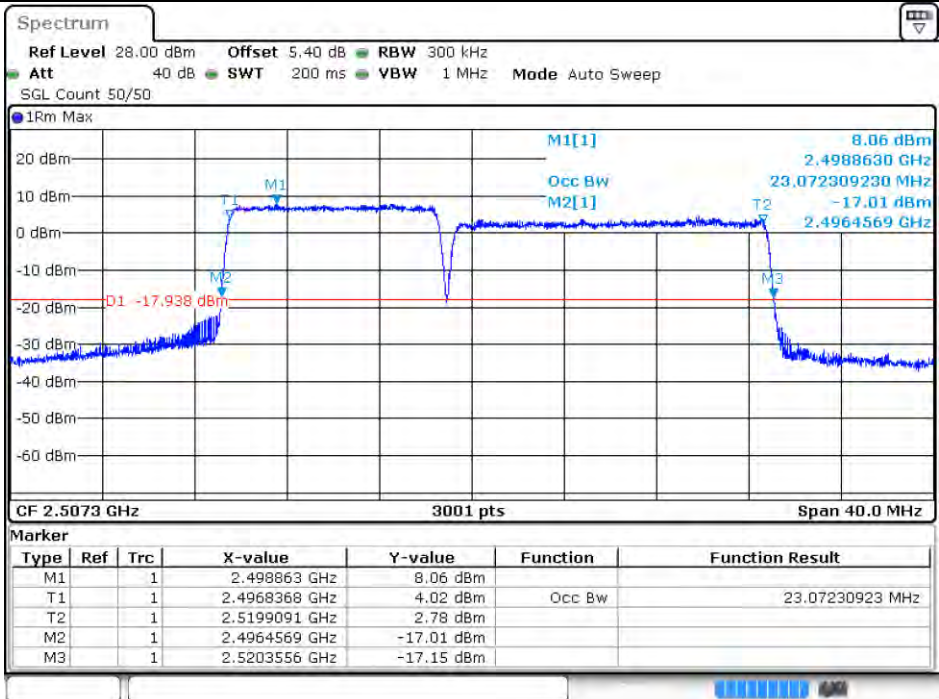
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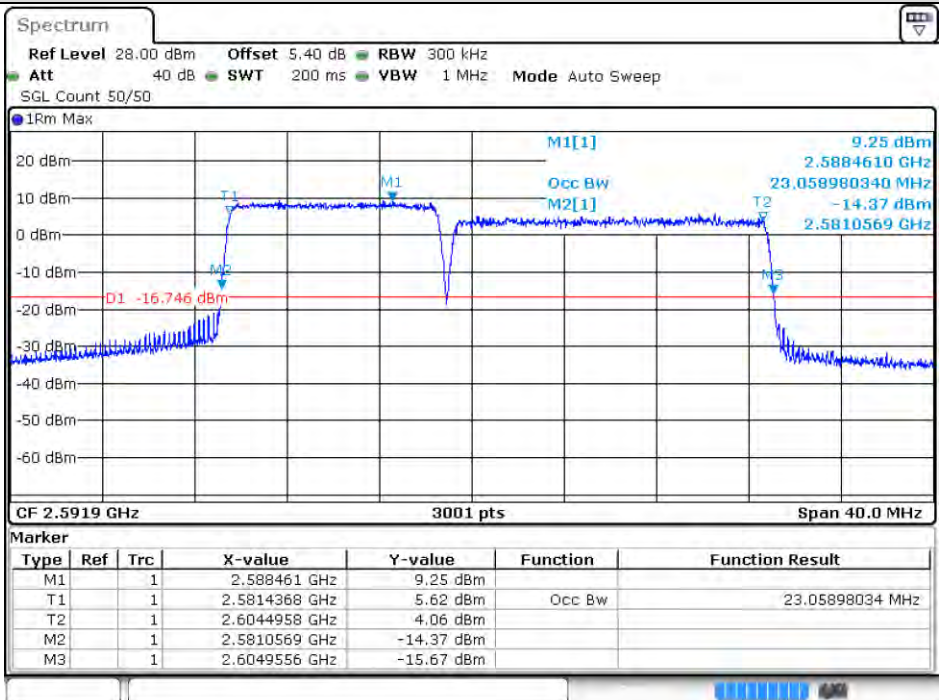


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Date: 25.MAY.2021 02:34:29

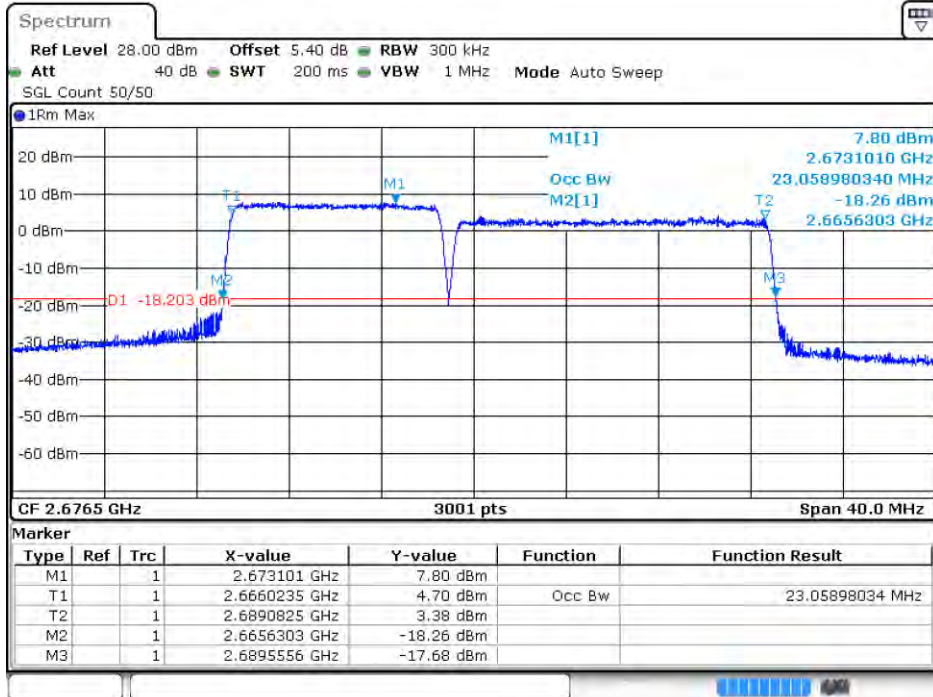
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Date: 25.MAY.2021 02:35:27

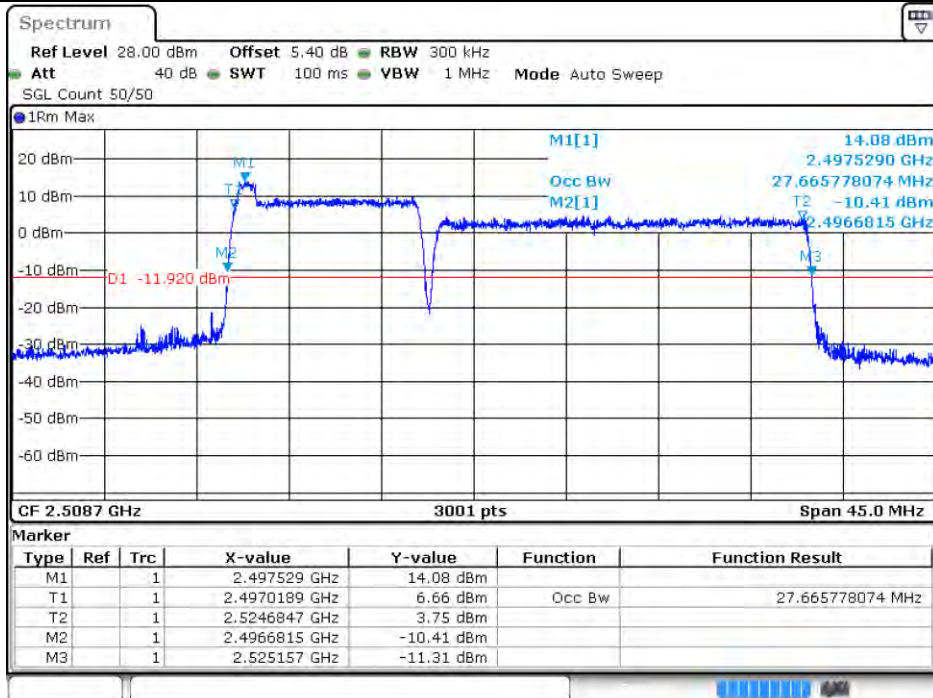


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Date: 25.MAY.2021 02:36:28

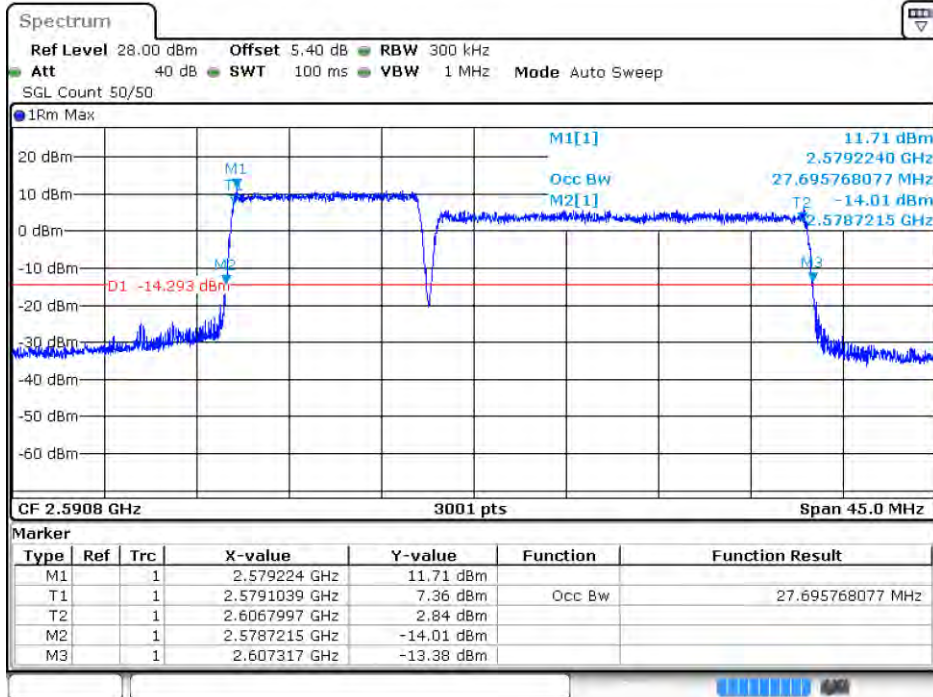
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Date: 25.MAY.2021 02:40:18

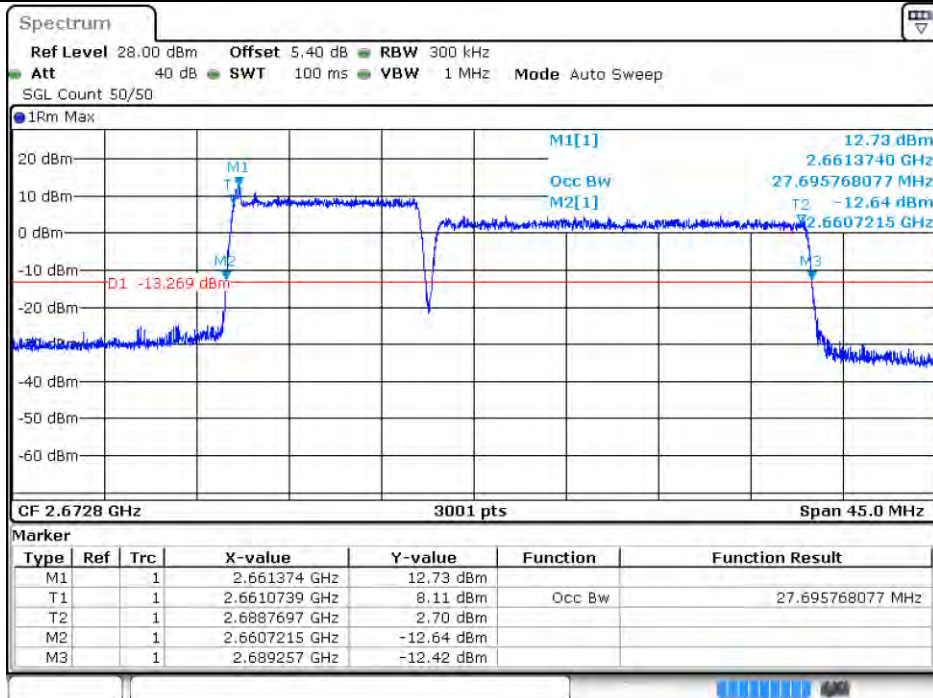


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Date: 25.MAY.2021 02:40:57

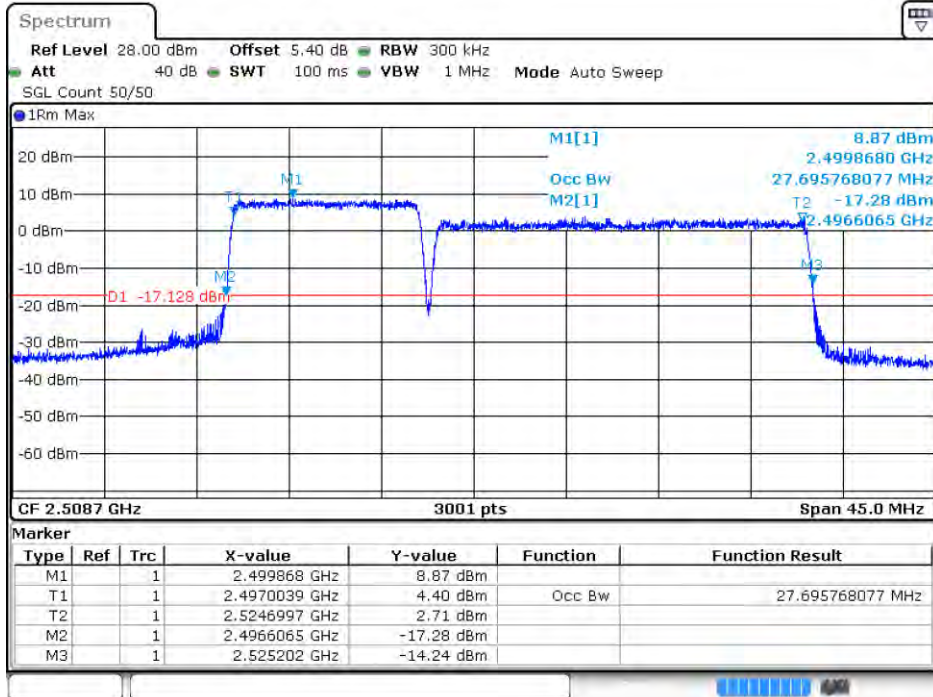
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Date: 25.MAY.2021 02:41:45

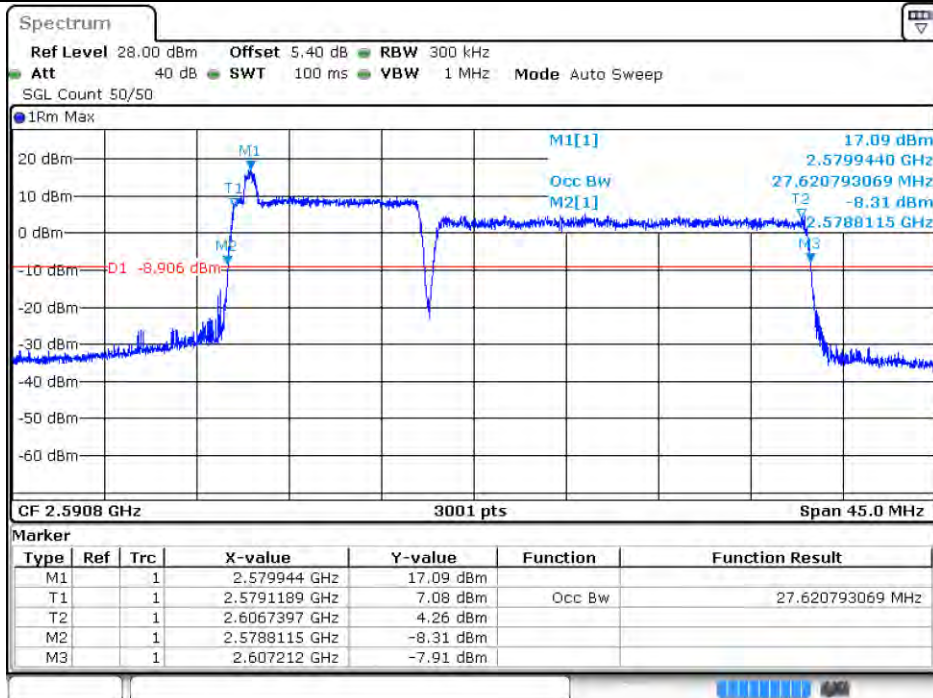


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Date: 25.MAY.2021 02:40:29

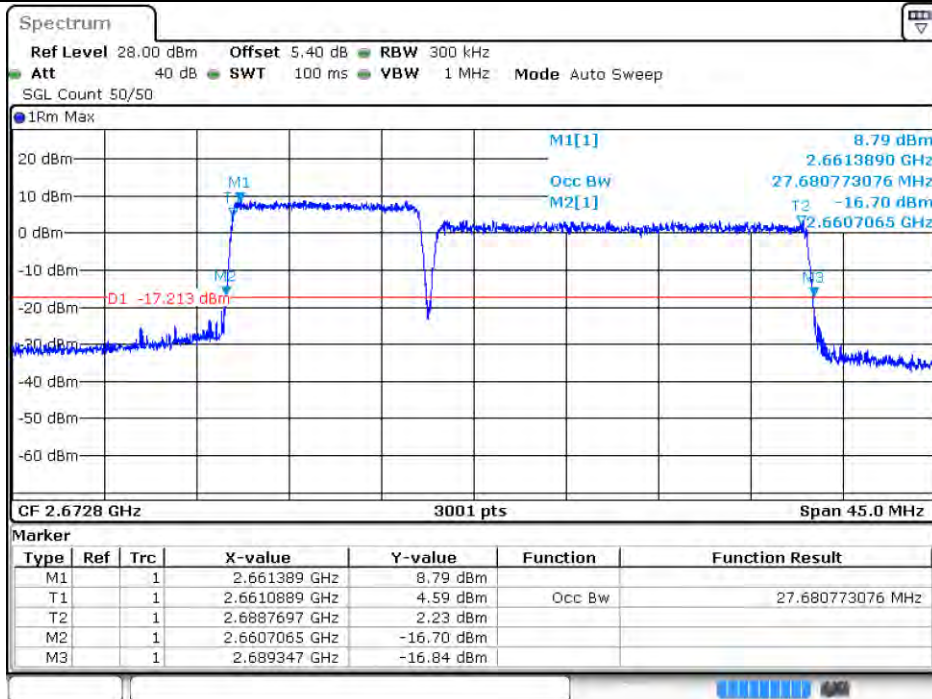
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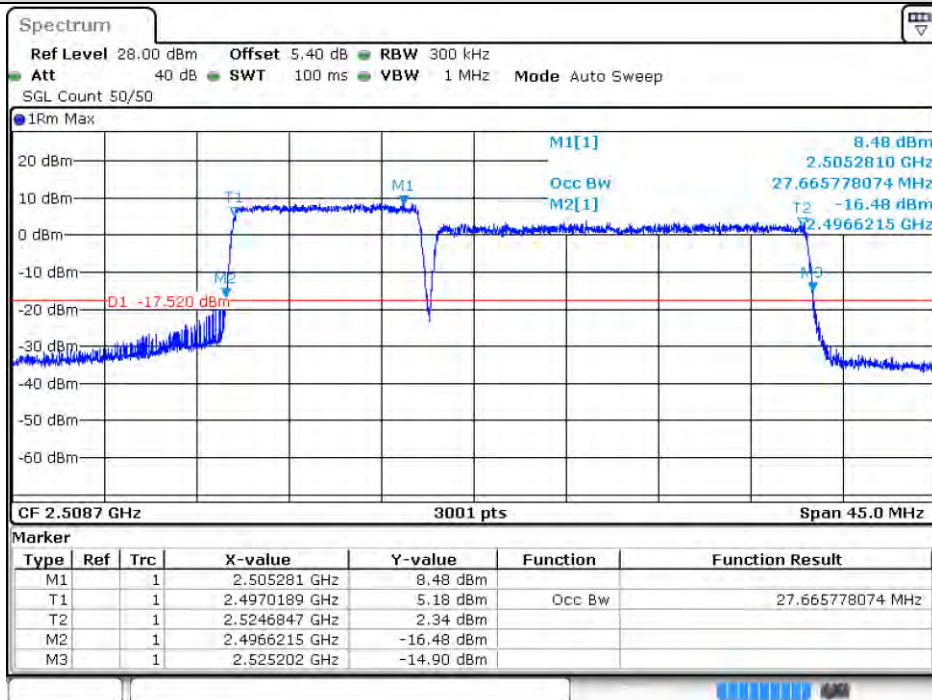


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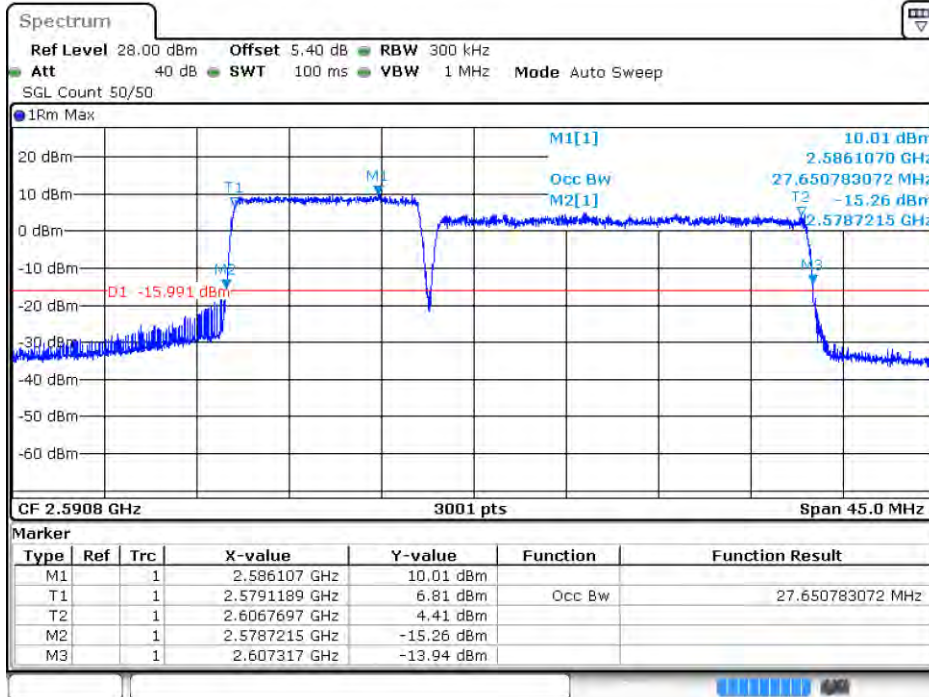
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Date: 25.MAY.2021 02:40:41

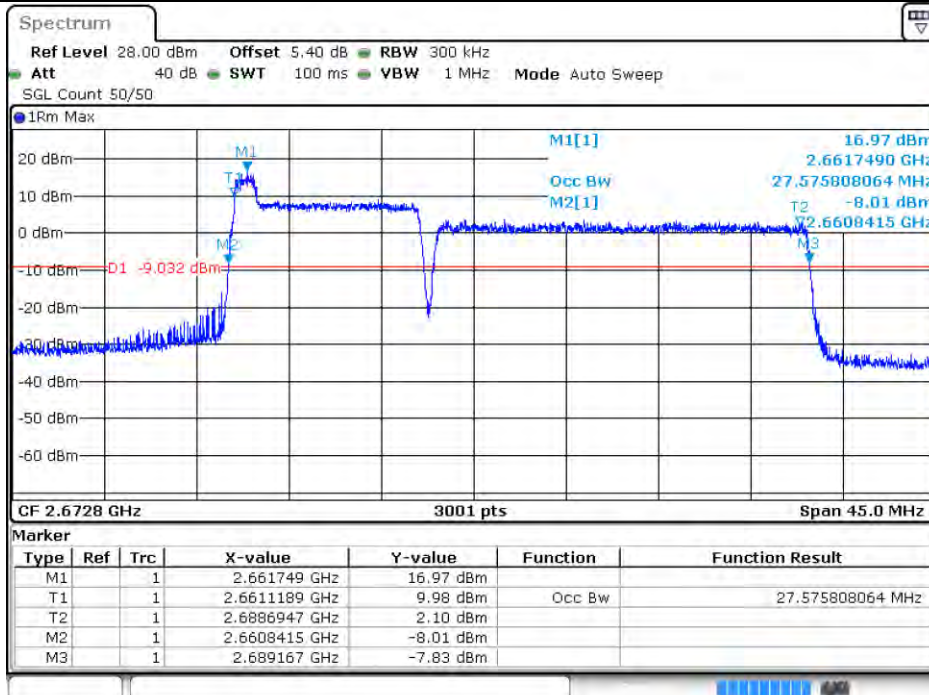


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Date: 25.MAY.2021 02:41:20

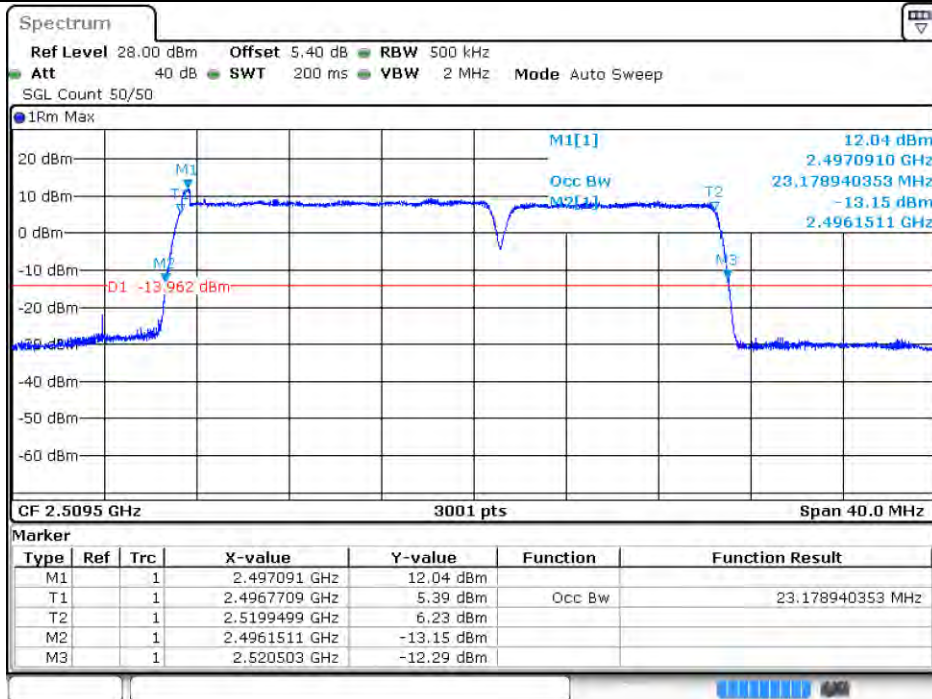
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Date: 25.MAY.2021 02:42:08

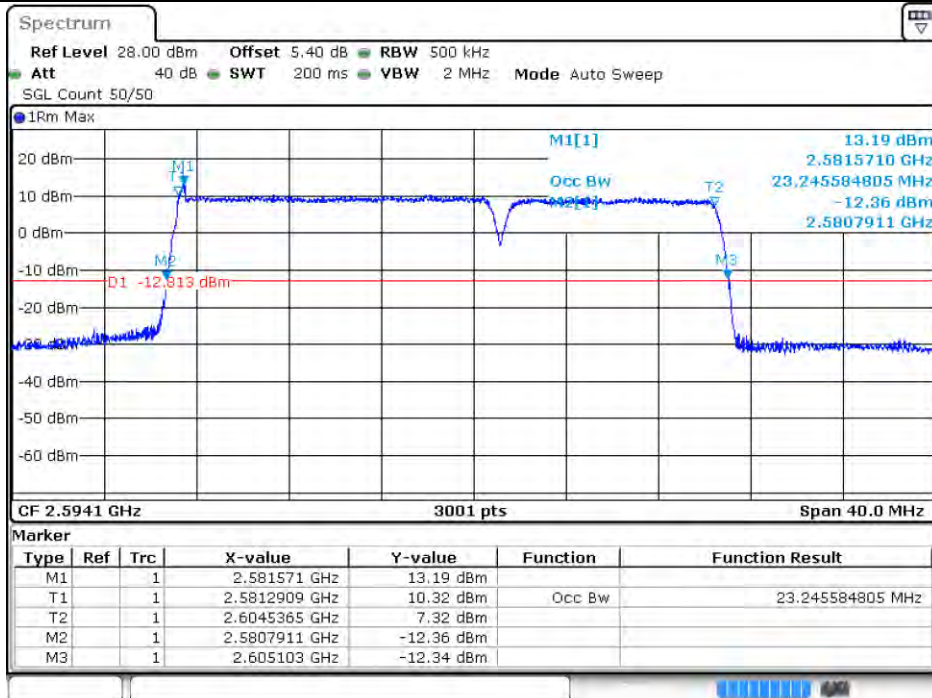


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Date: 25.MAY.2021 02:37:12

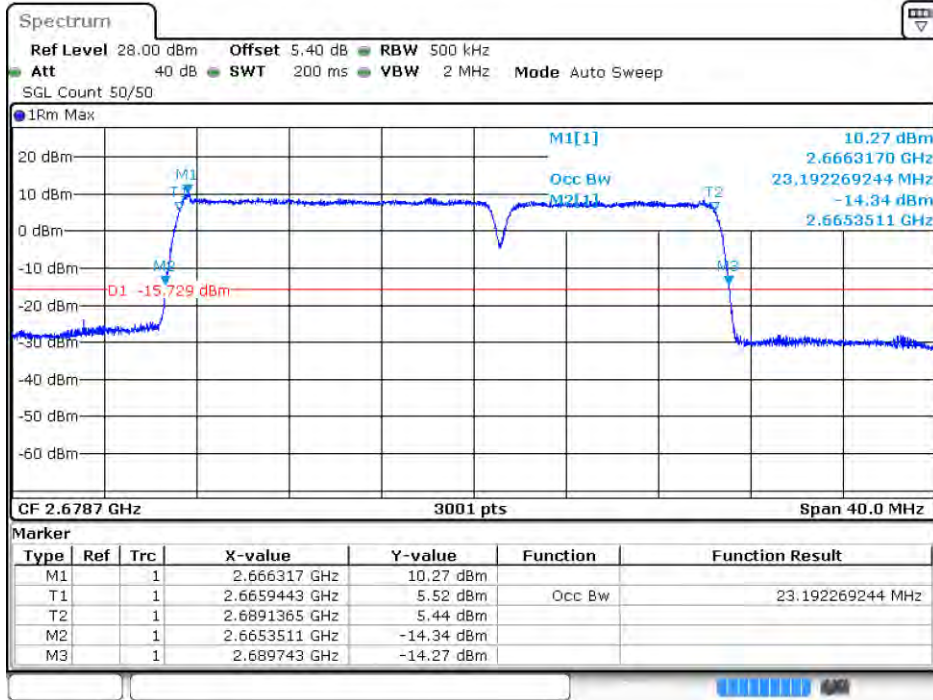
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Date: 25.MAY.2021 02:38:09

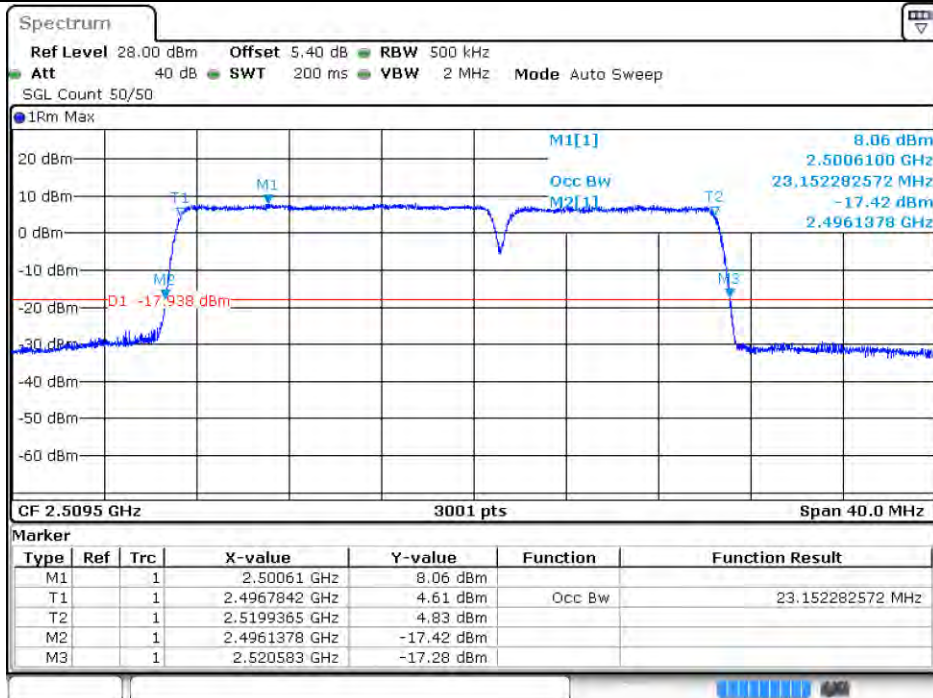


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Date: 25.MAY.2021 02:39:05

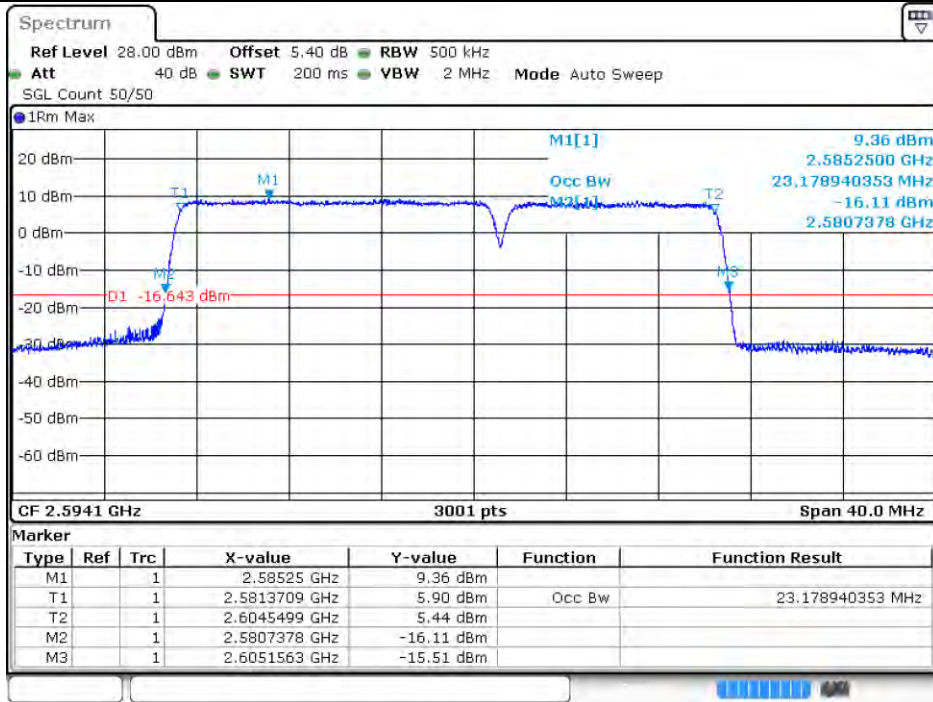
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Date: 25.MAY.2021 02:37:30

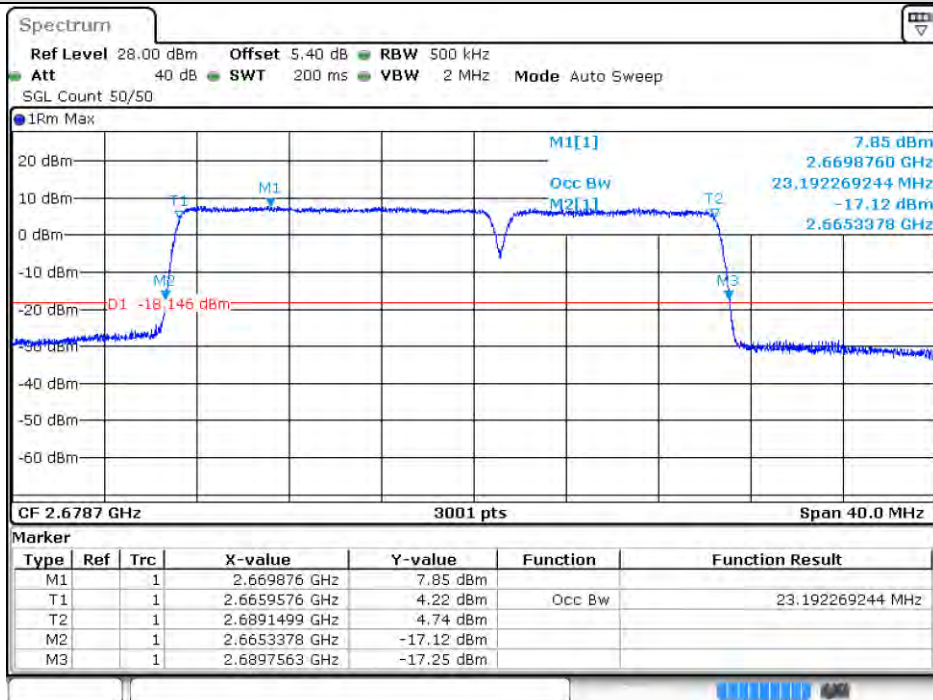


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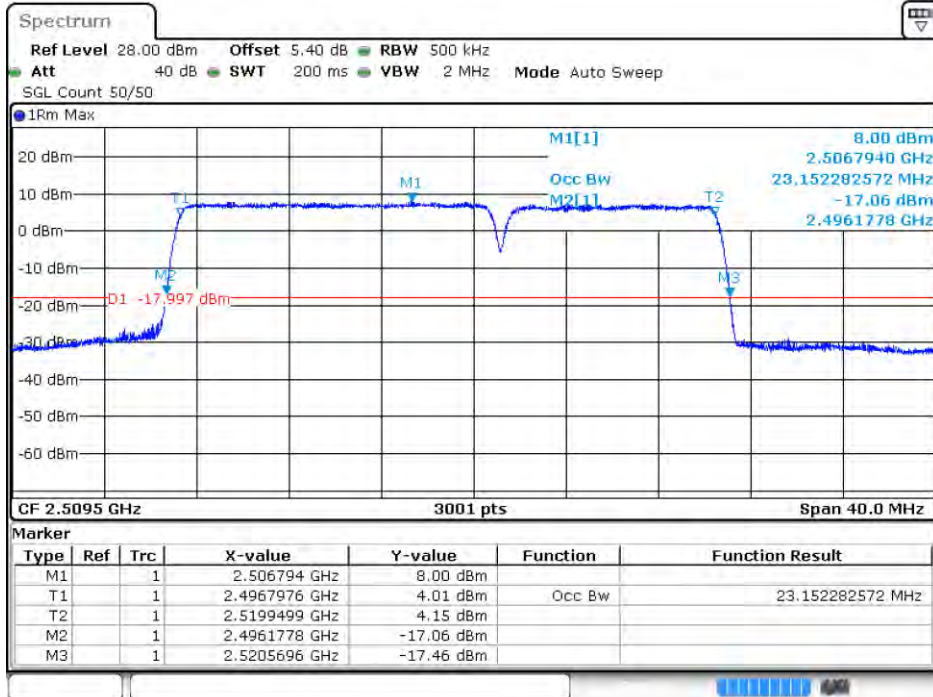
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Date: 25.MAY.2021 02:39:22

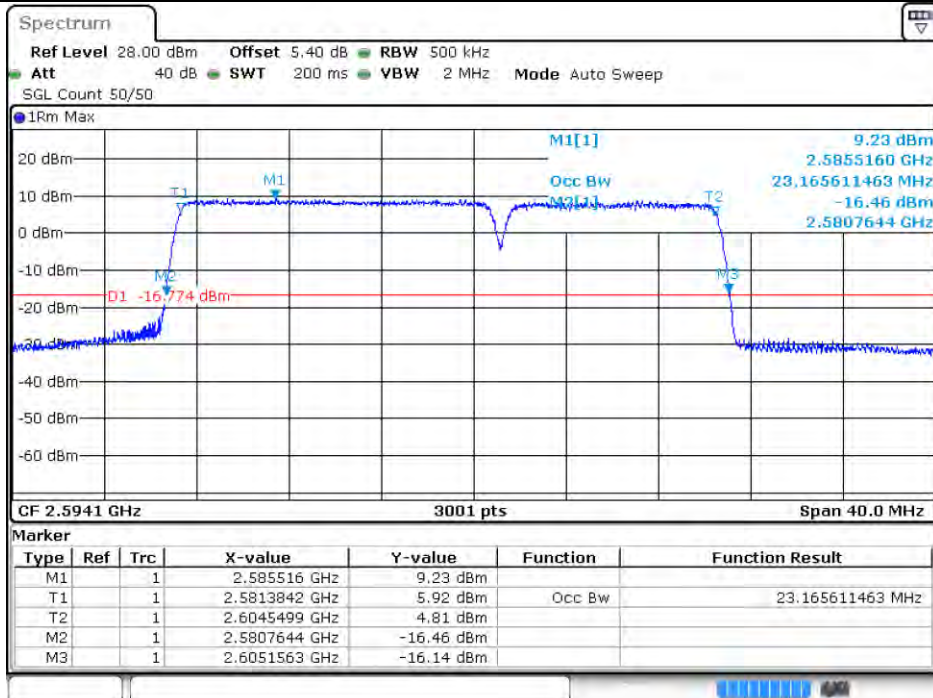


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Date: 25.MAY.2021 02:37:47

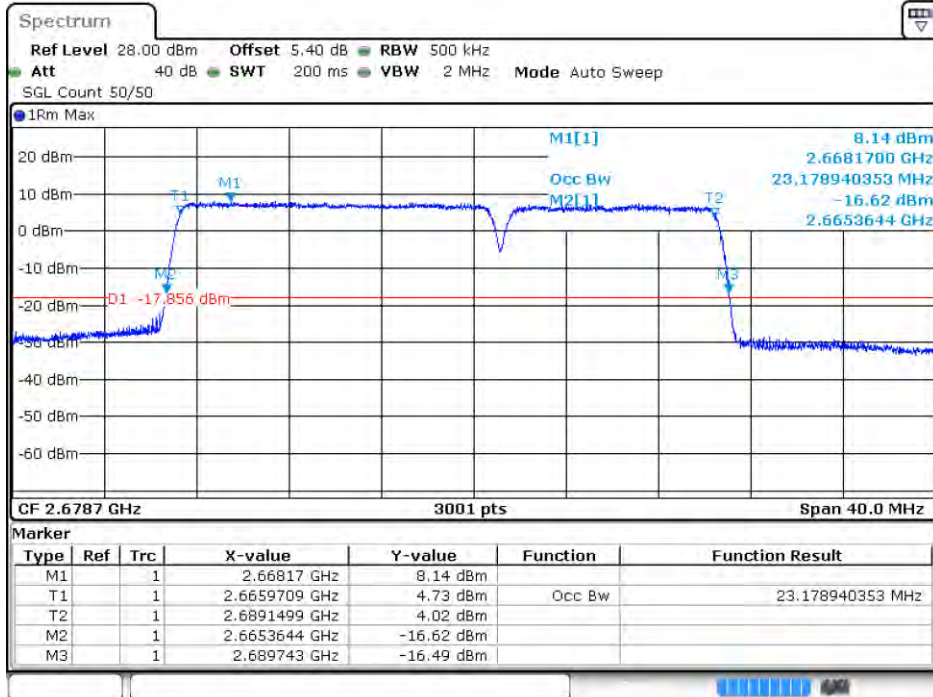
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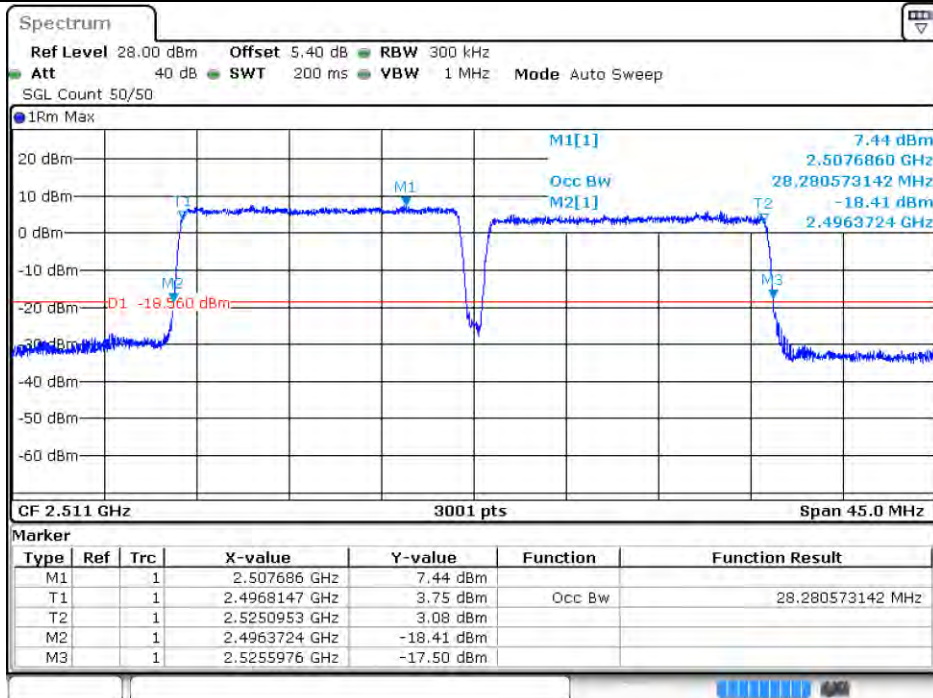


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Date: 25.MAY.2021 02:39:39

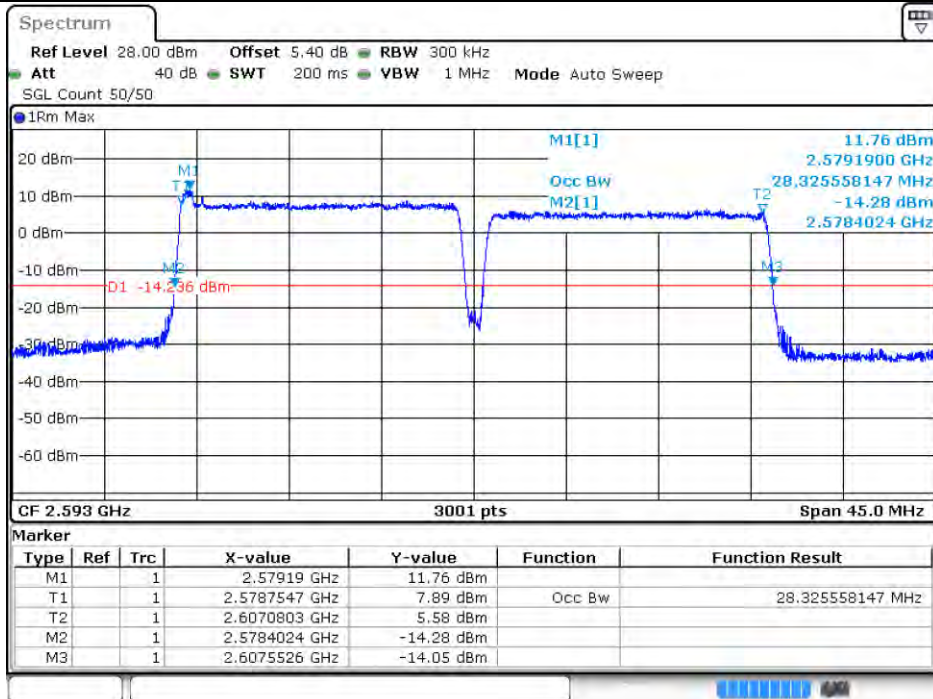
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Date: 25.MAY.2021 02:46:14

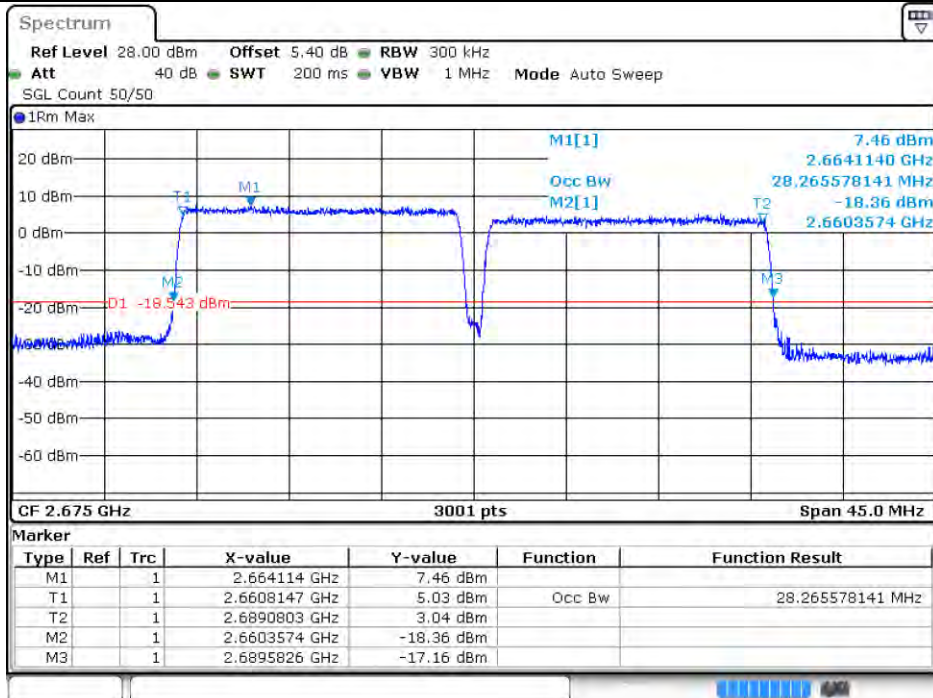


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Date: 25.MAY.2021 02:47:17

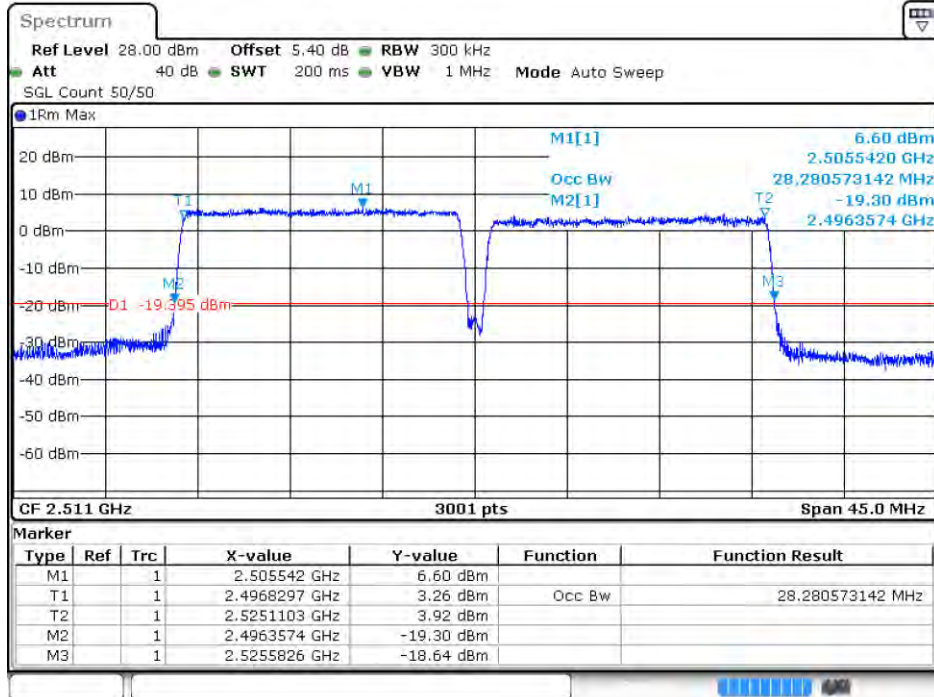
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Date: 25.MAY.2021 02:48:11

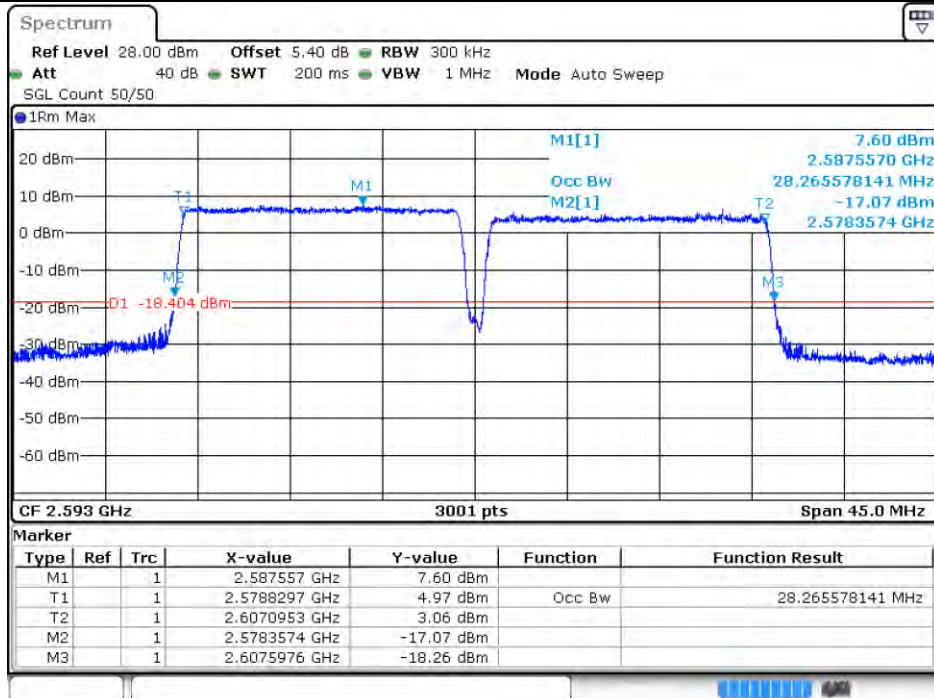


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Date: 25.MAY.2021 02:46:31

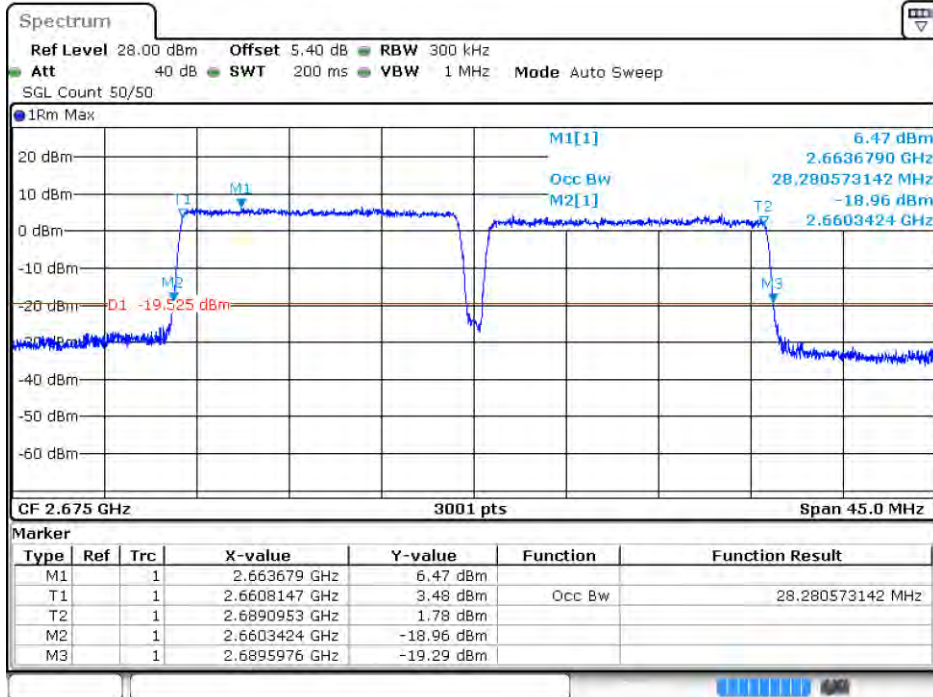
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Date: 25.MAY.2021 02:47:33

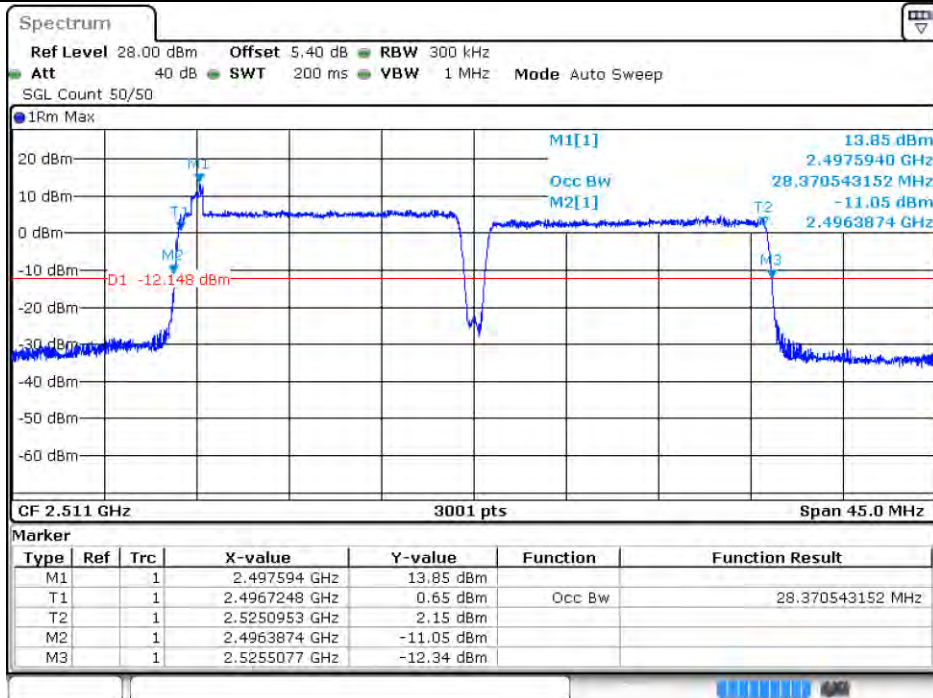


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Date: 25.MAY.2021 02:48:28

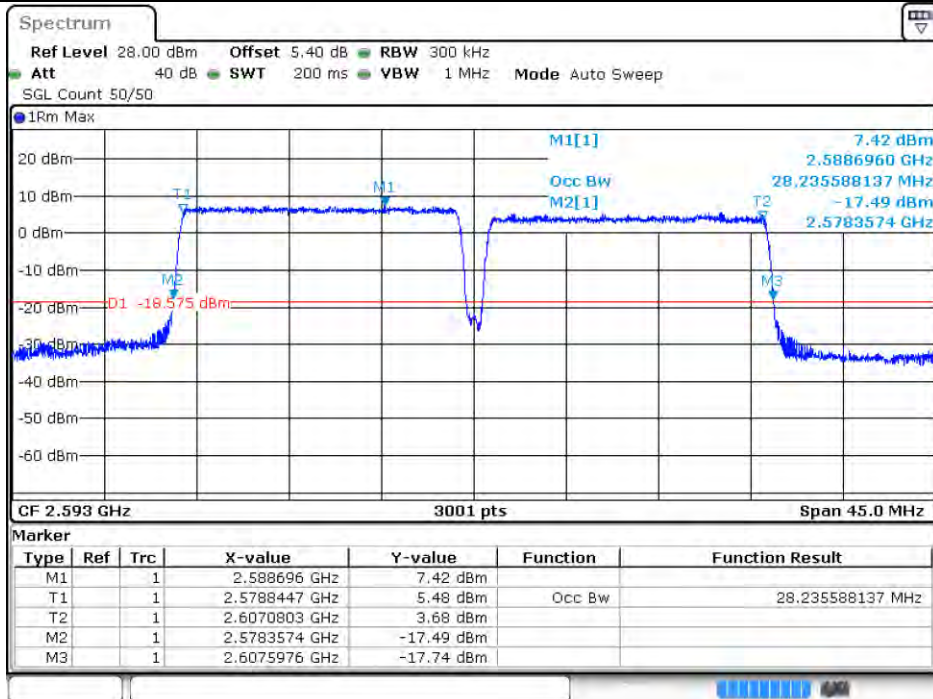
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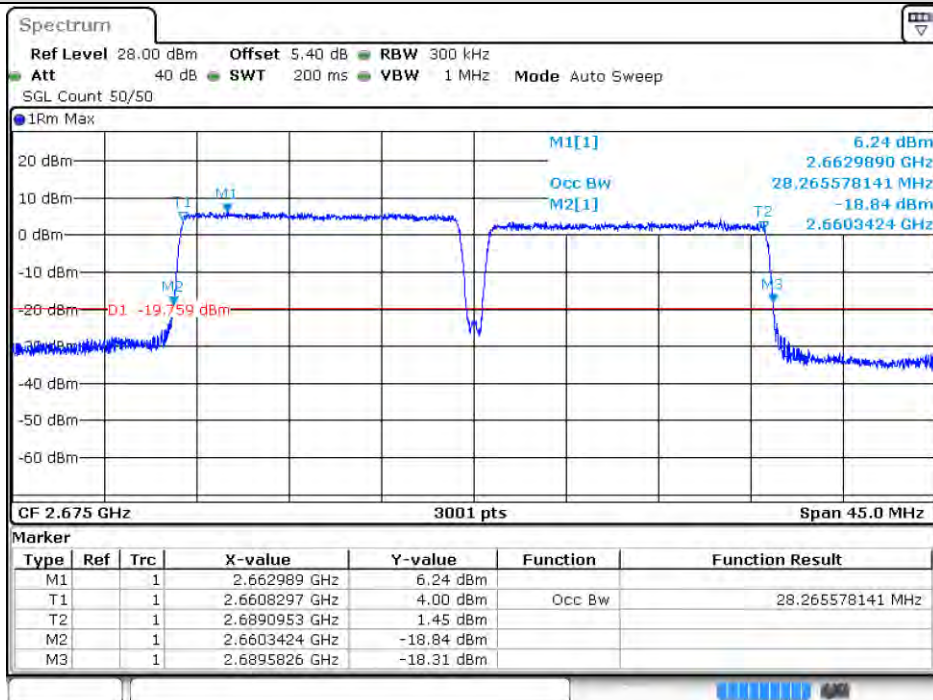


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Date: 25.MAY.2021 02:47:49

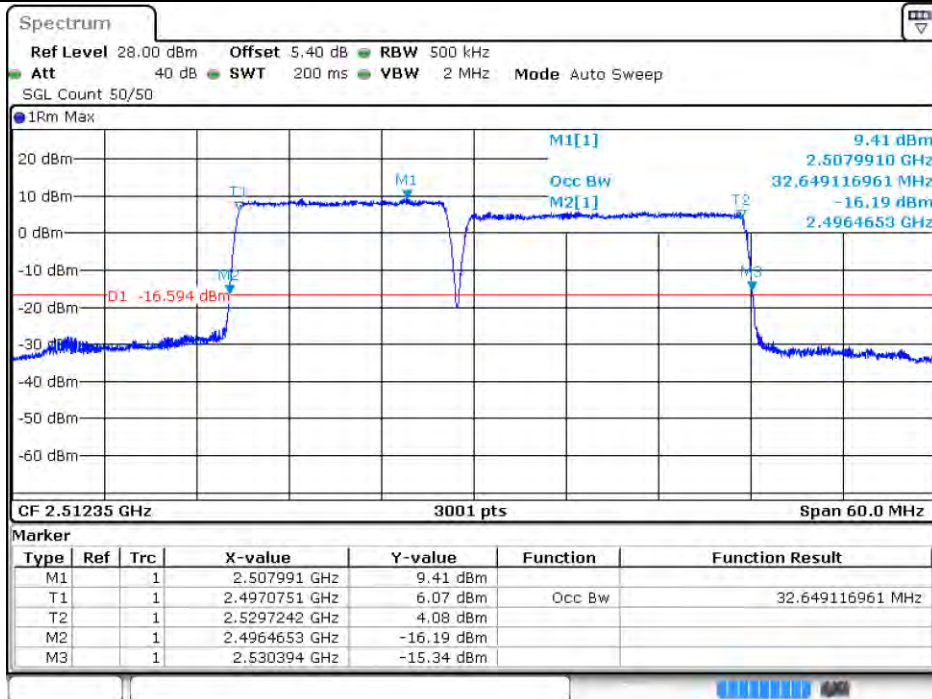
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Date: 25.MAY.2021 02:48:44

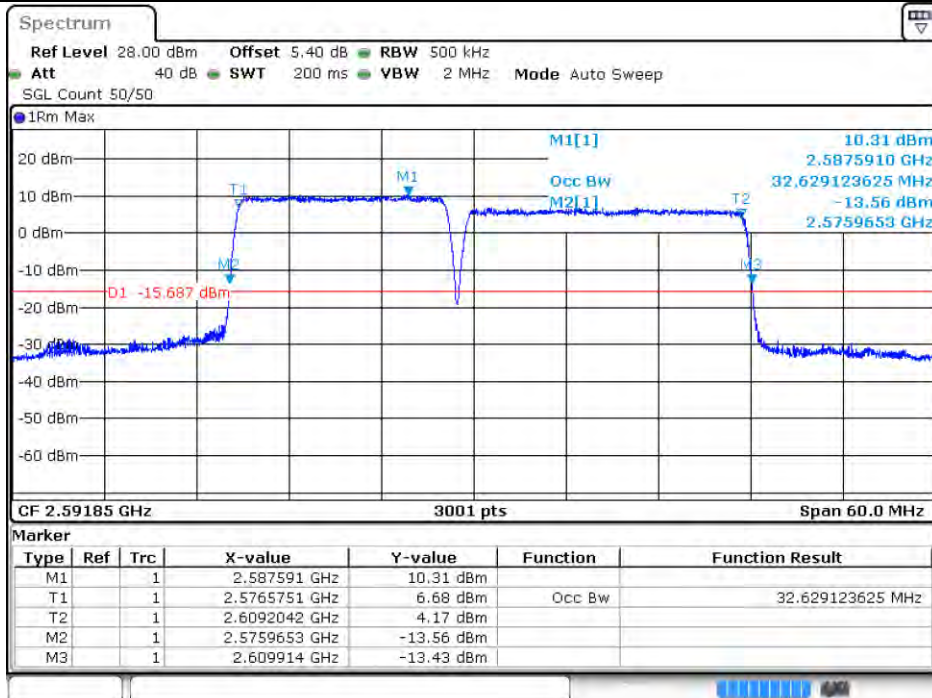


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Date: 25.MAY.2021 02:49:55

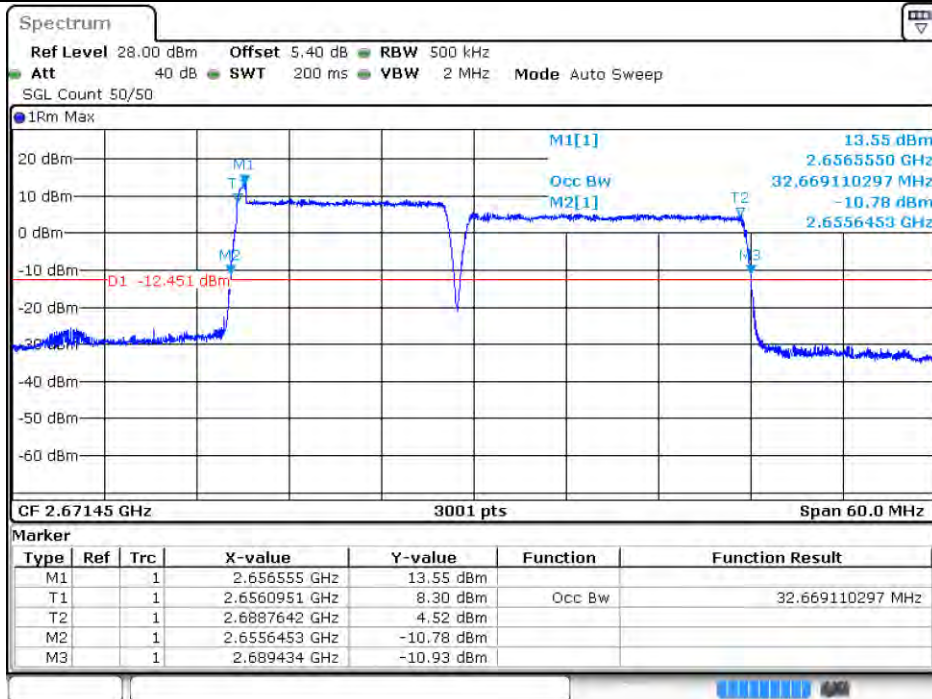
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Date: 25.MAY.2021 02:50:53

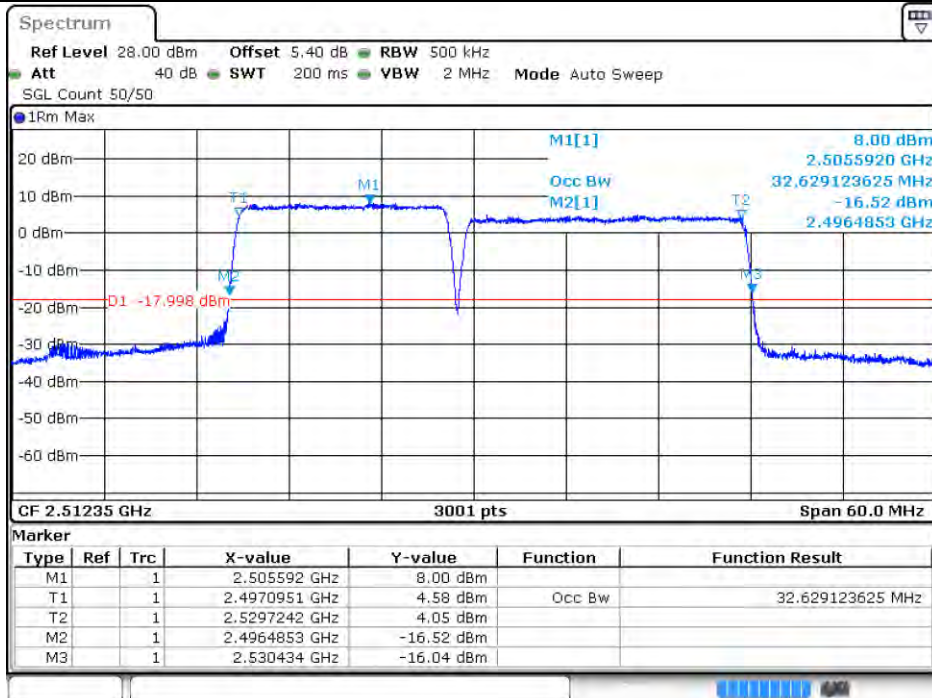


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Date: 25.MAY.2021 02:51:51

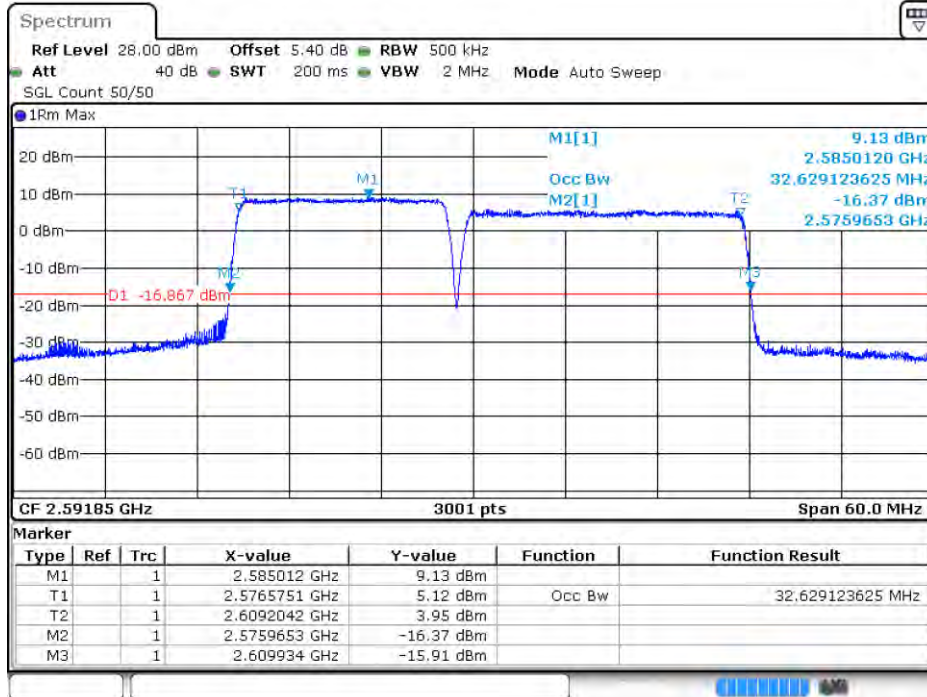
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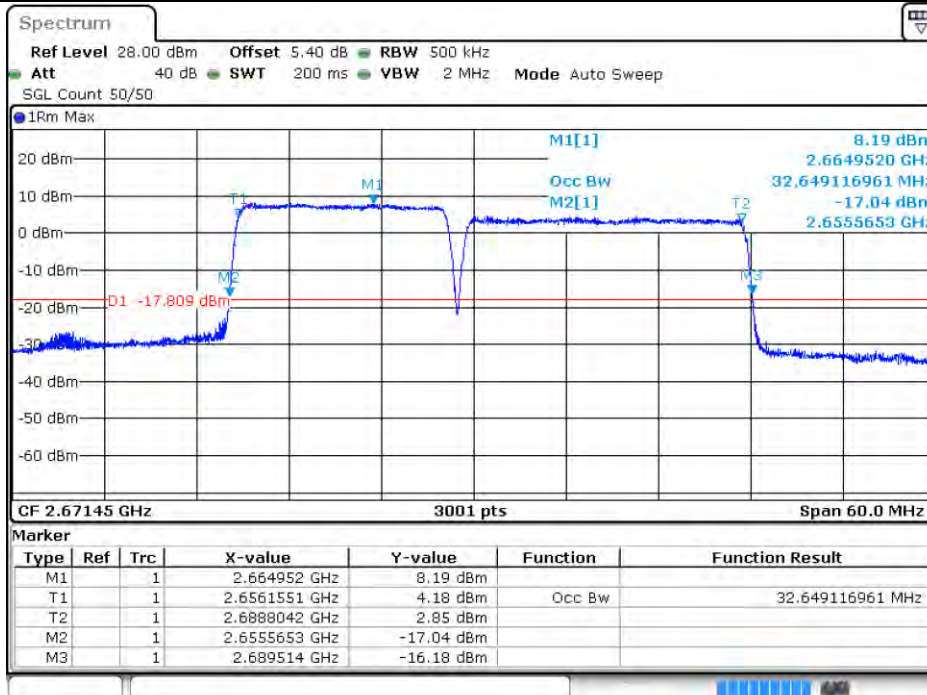


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Date: 25 MAY.2021 02:51:11

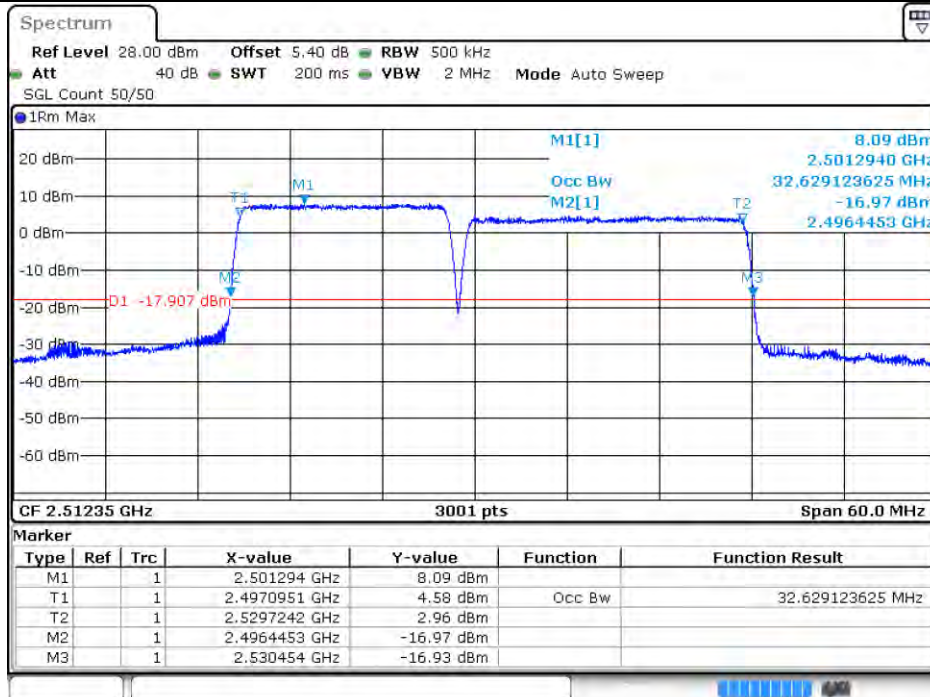
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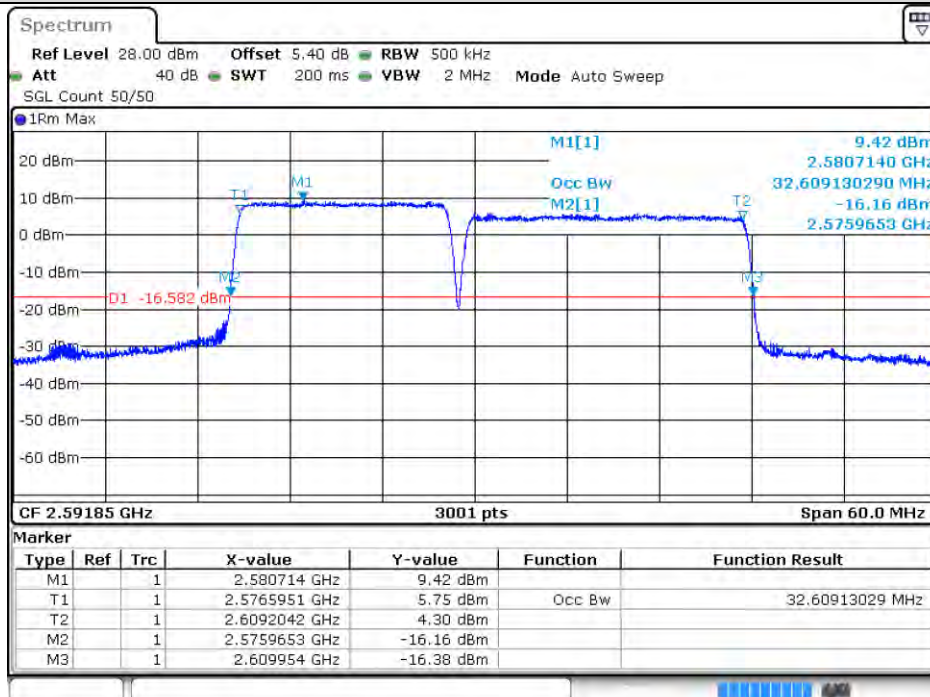


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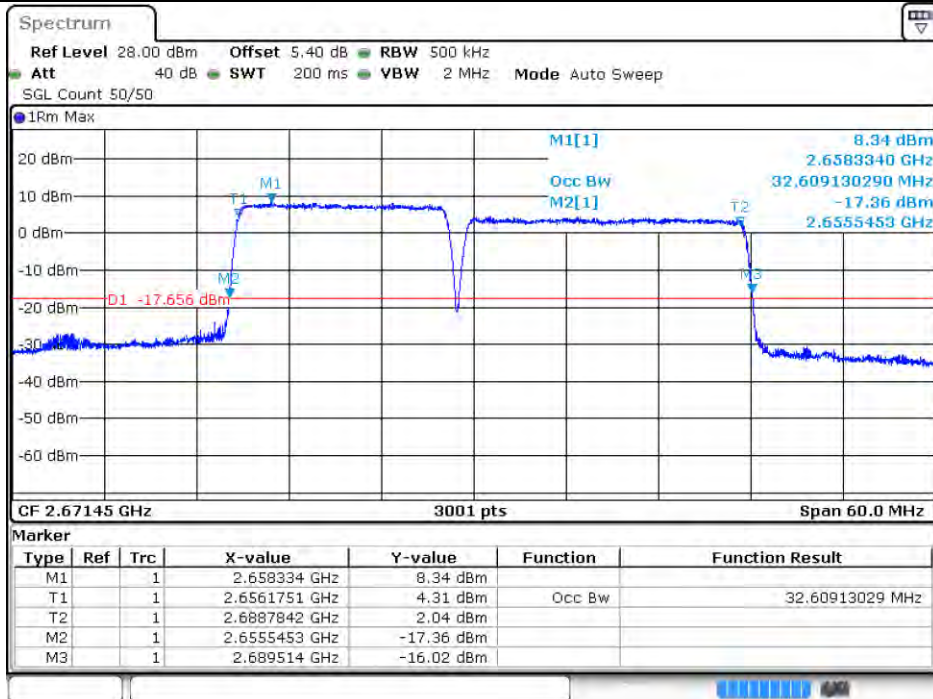
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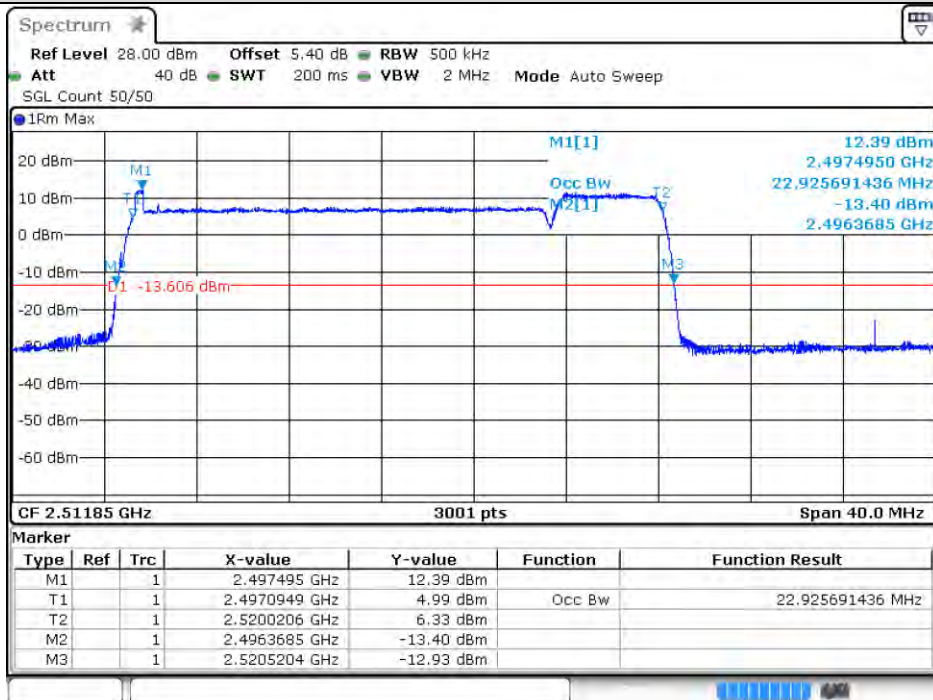


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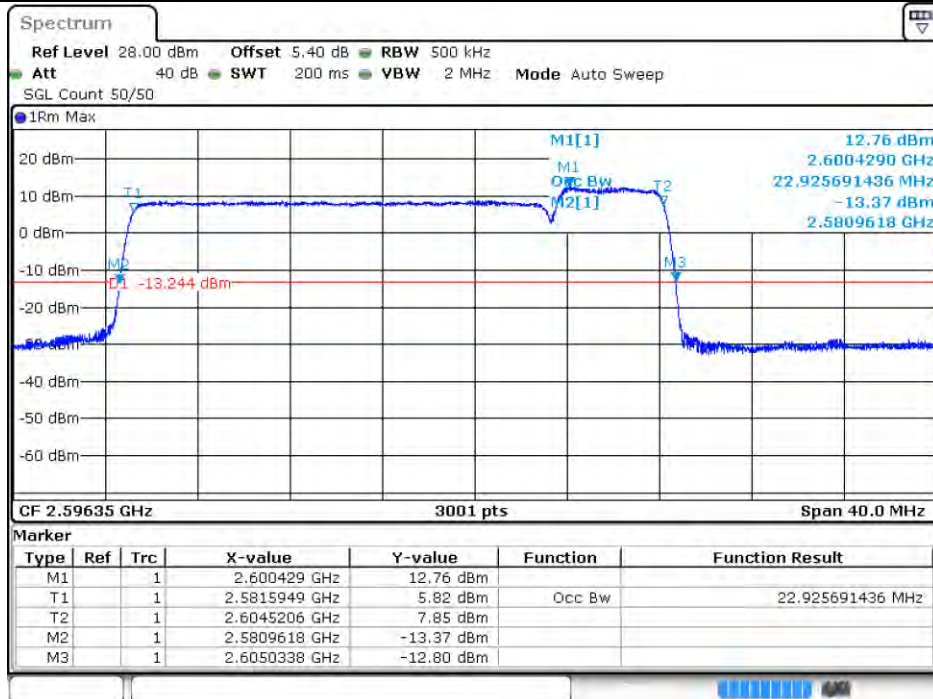
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Date: 25.MAY.2021 02:26:43

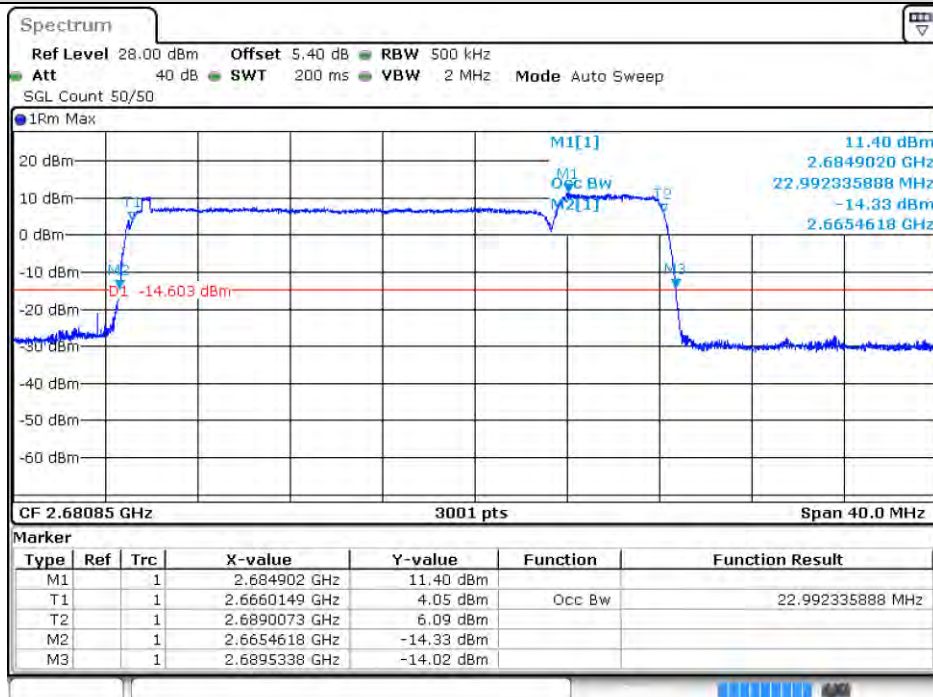


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Date: 25.MAY.2021 02:27:42

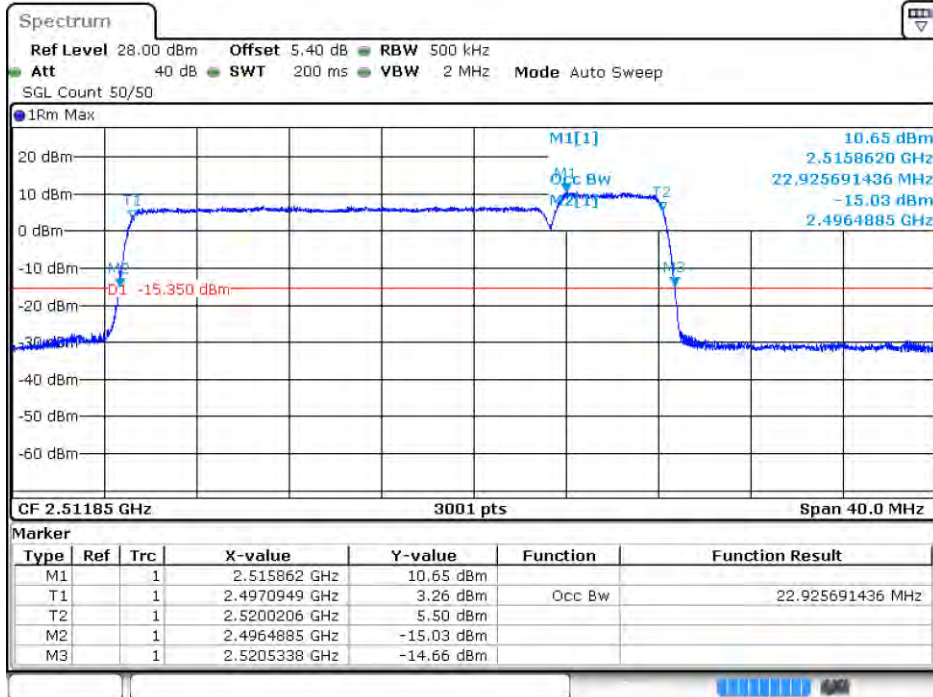
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Date: 25.MAY.2021 02:28:39

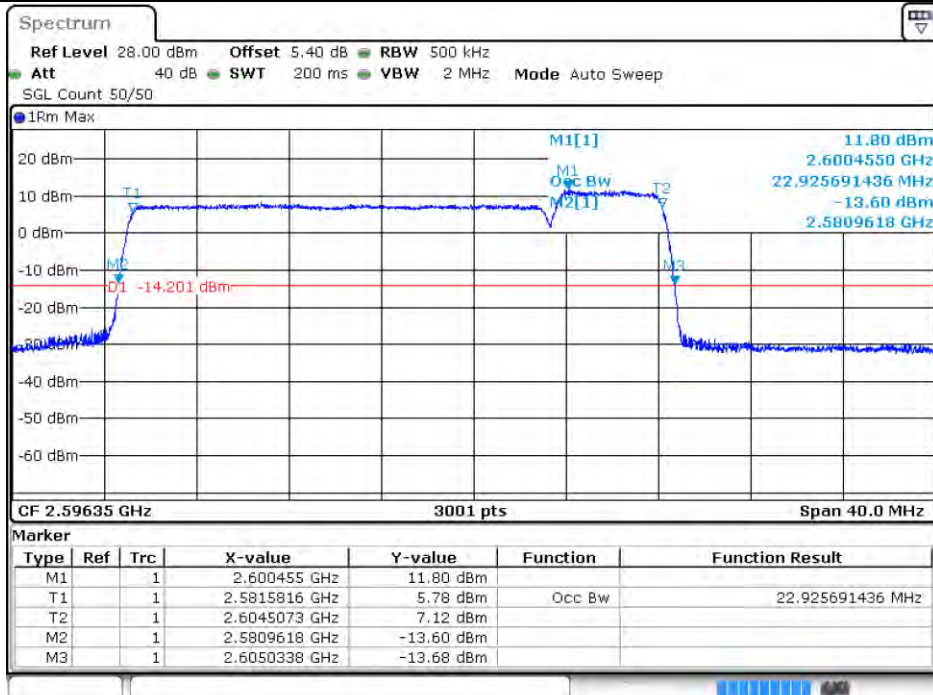


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Date: 25.MAY.2021 02:27:00

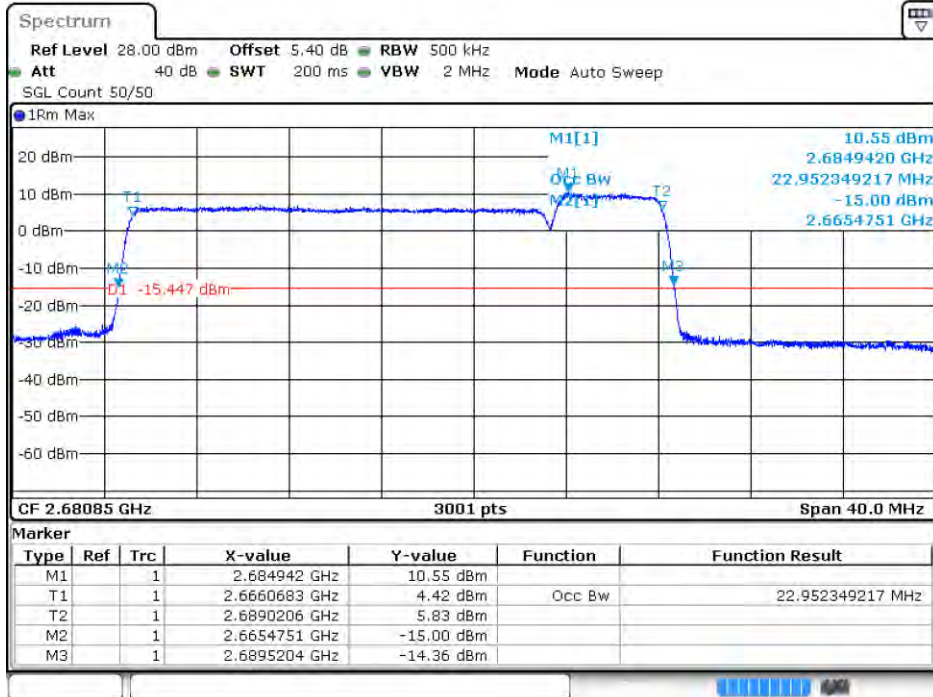
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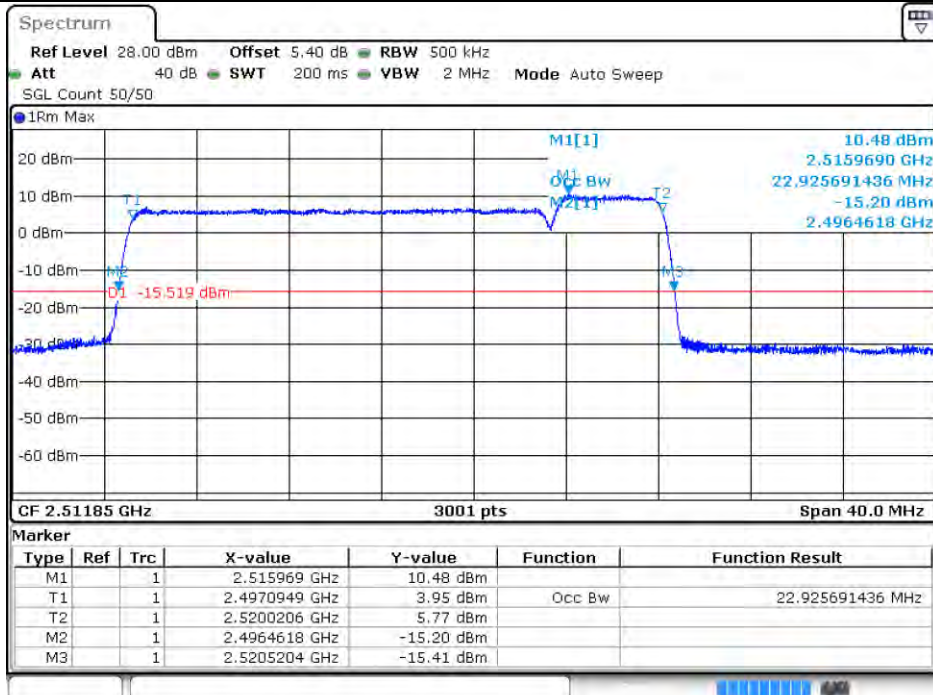


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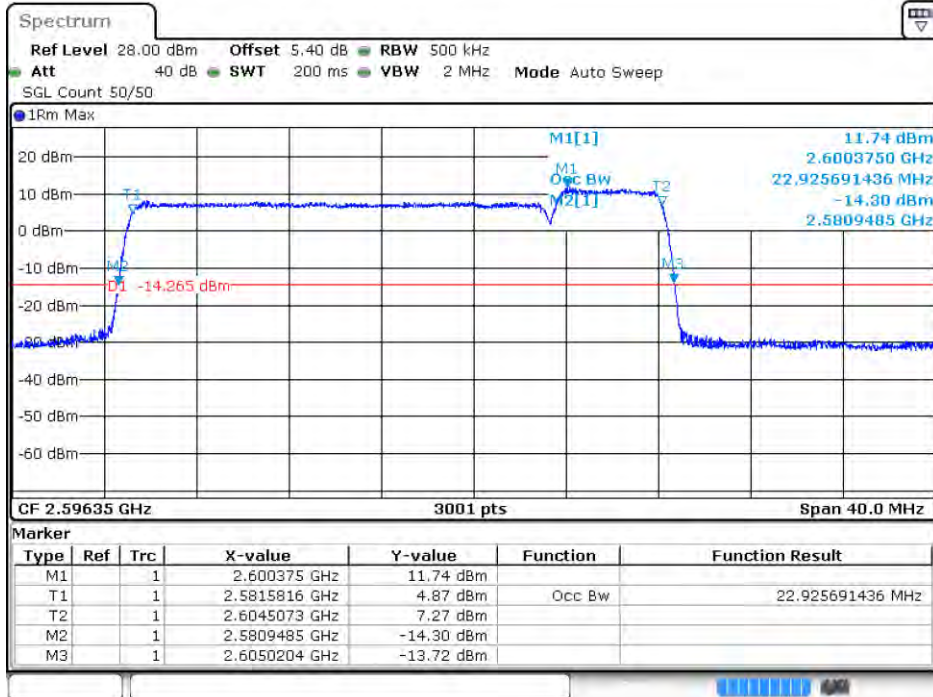
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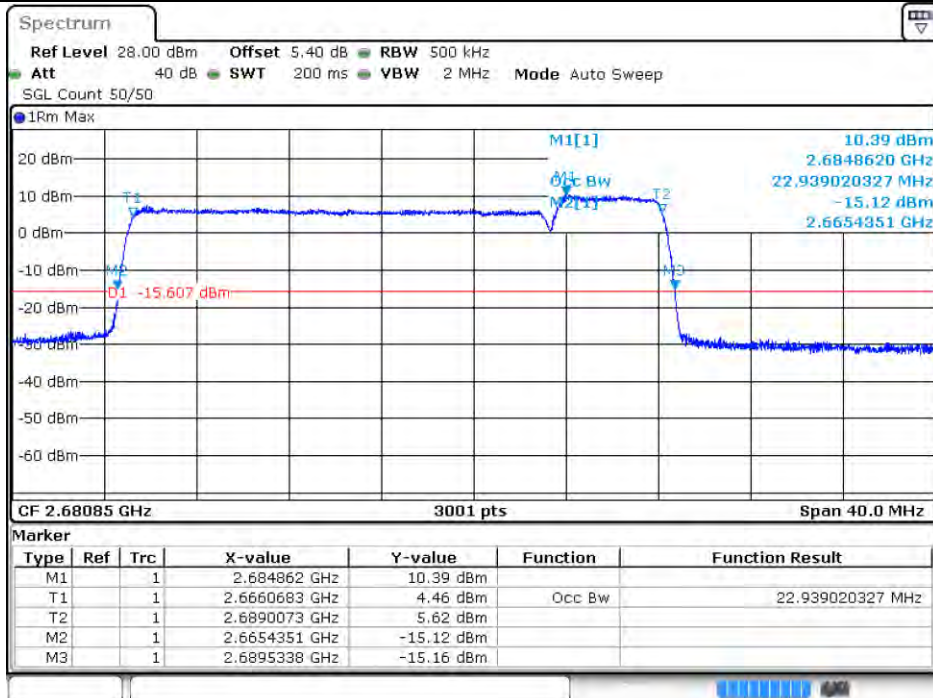


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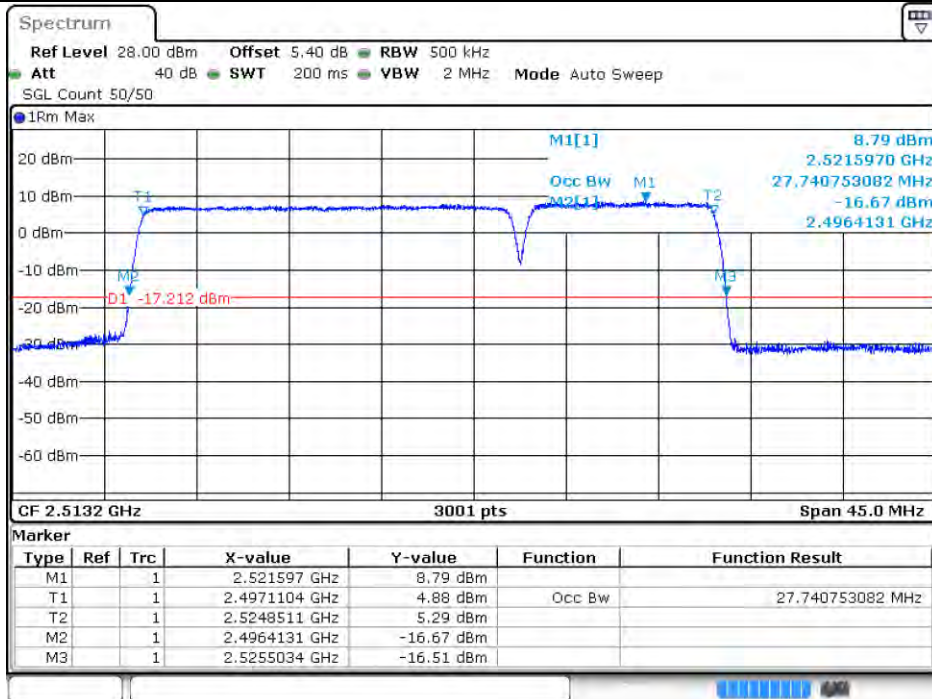
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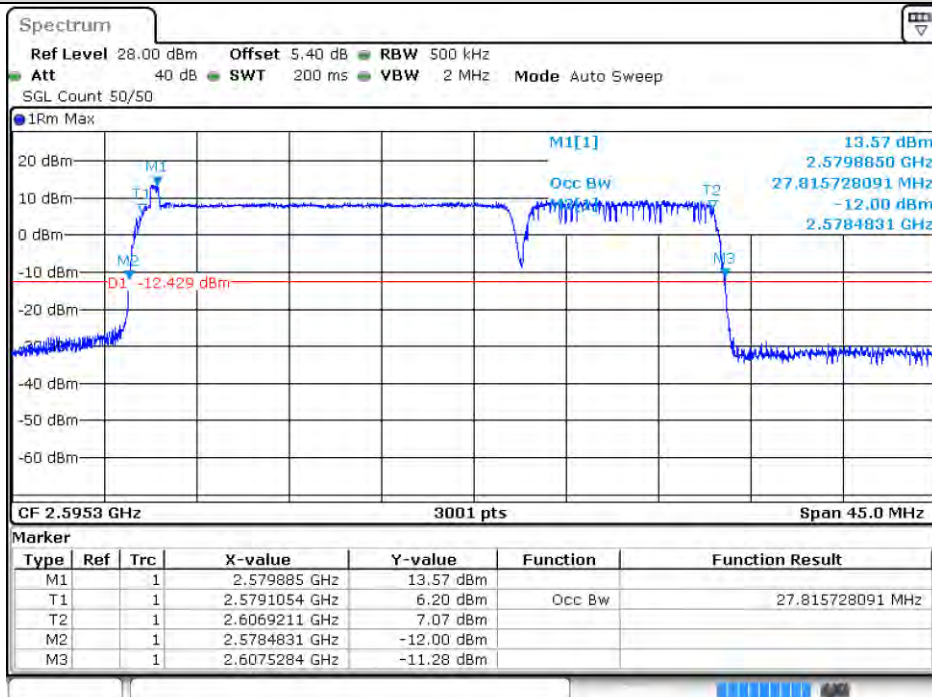


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Date: 25.MAY.2021 02:43:00

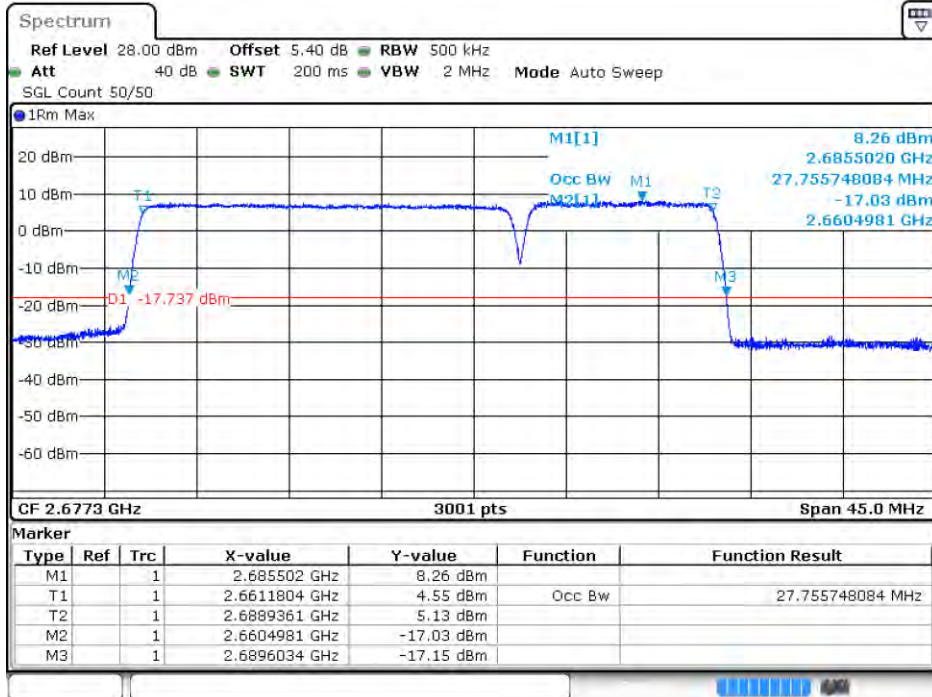
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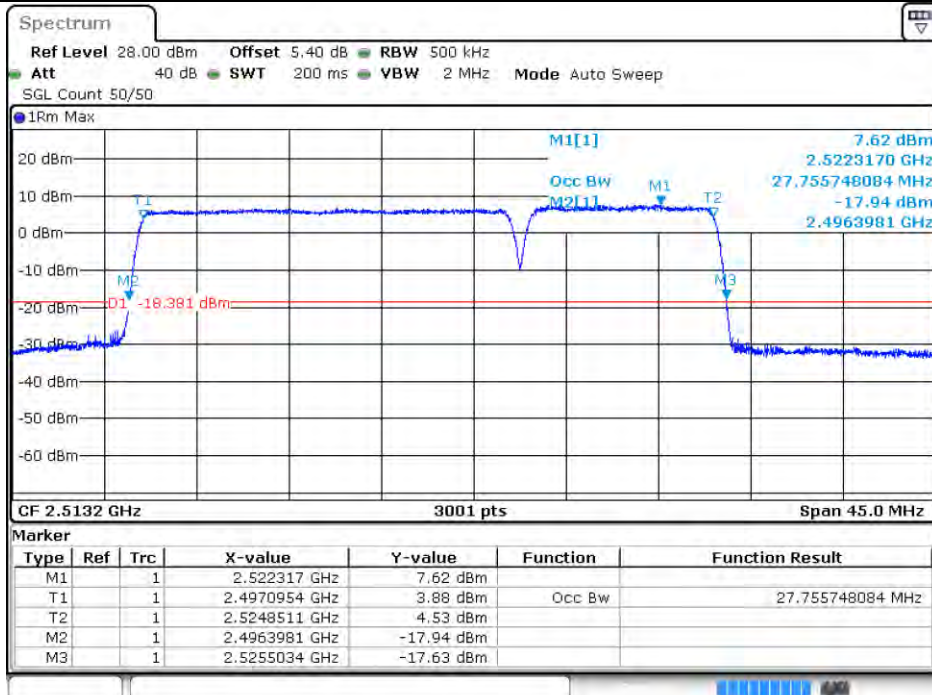


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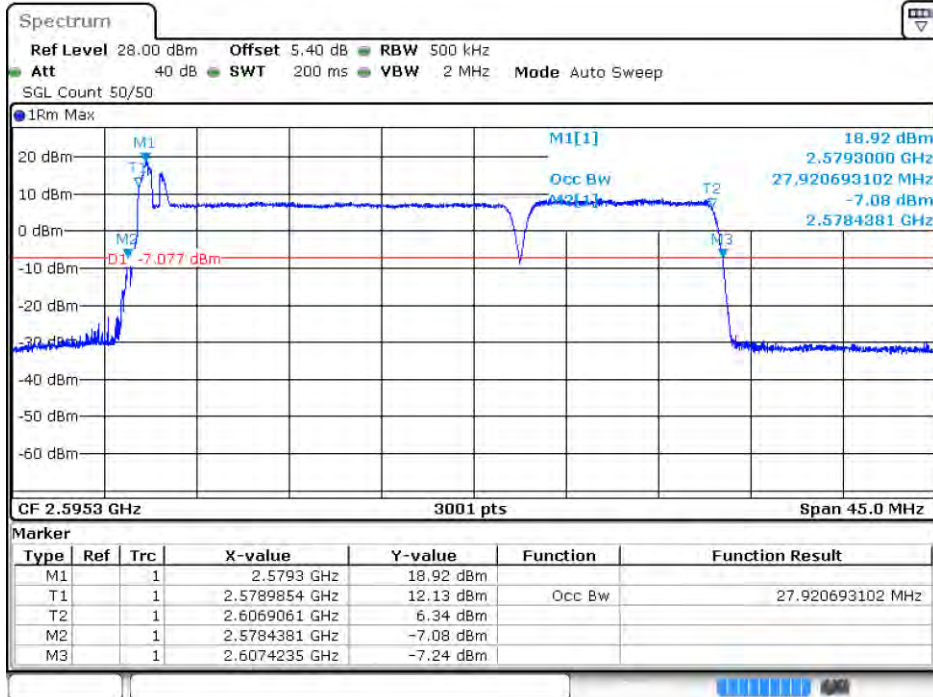
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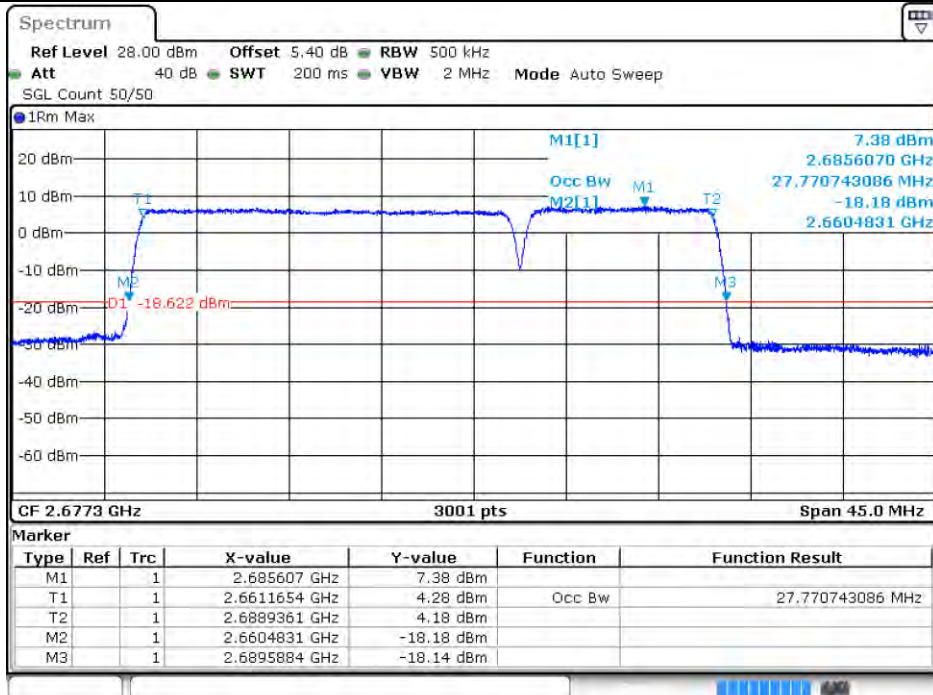


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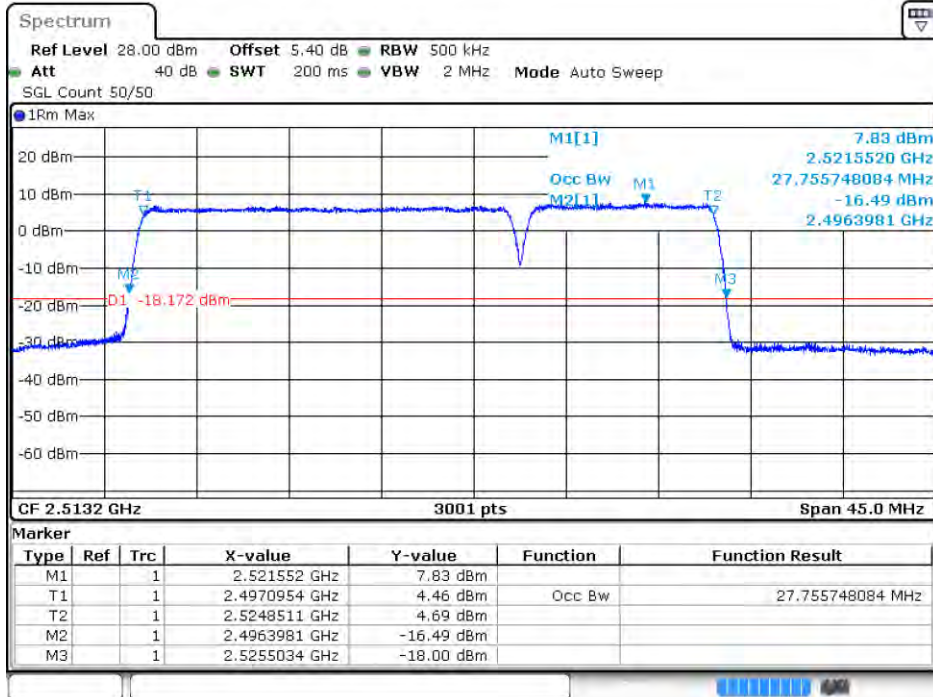
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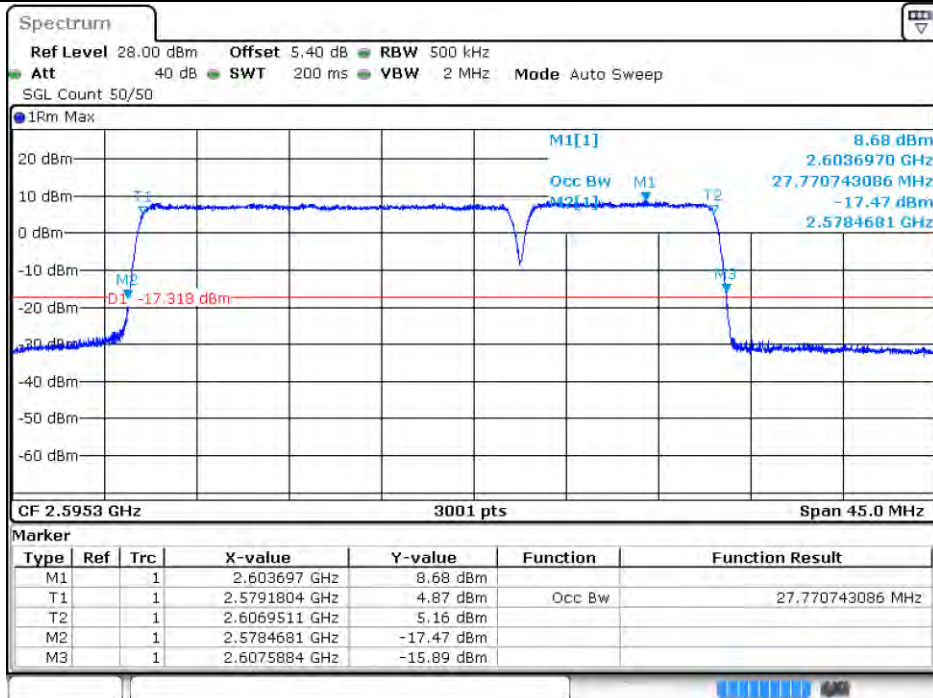


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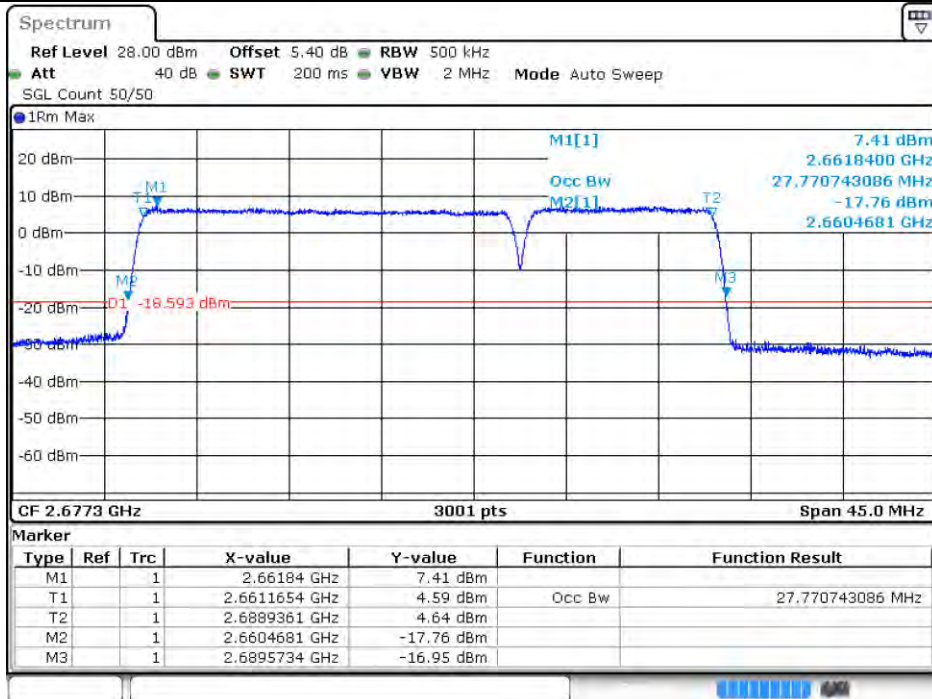
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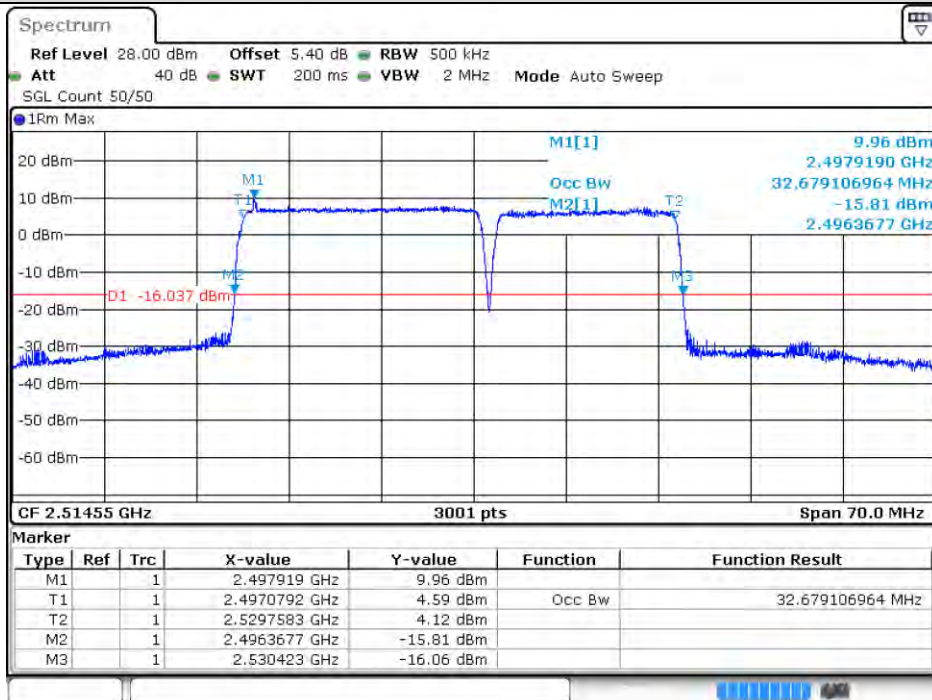


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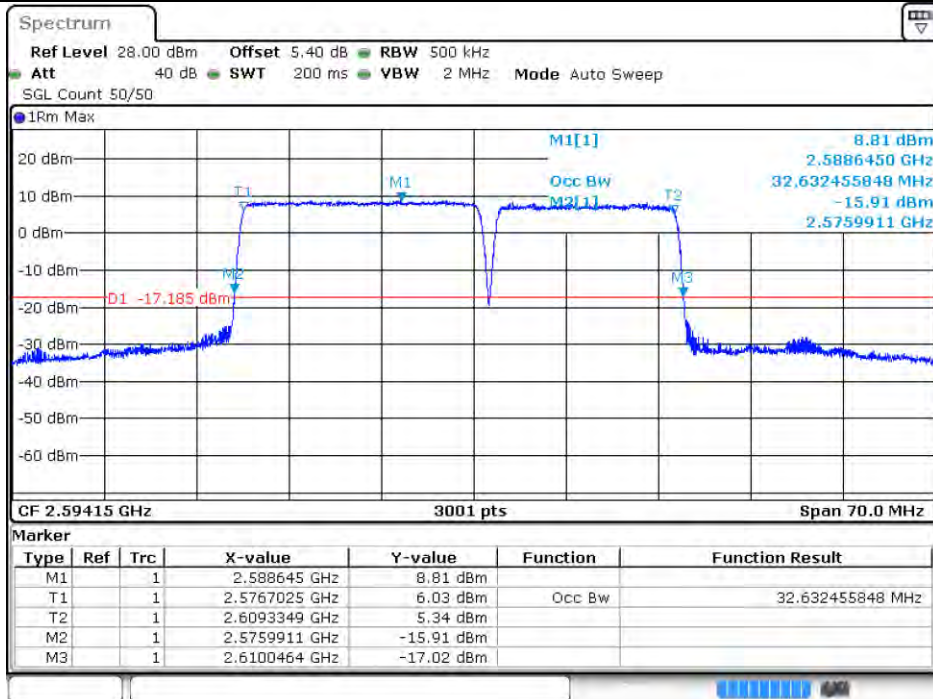
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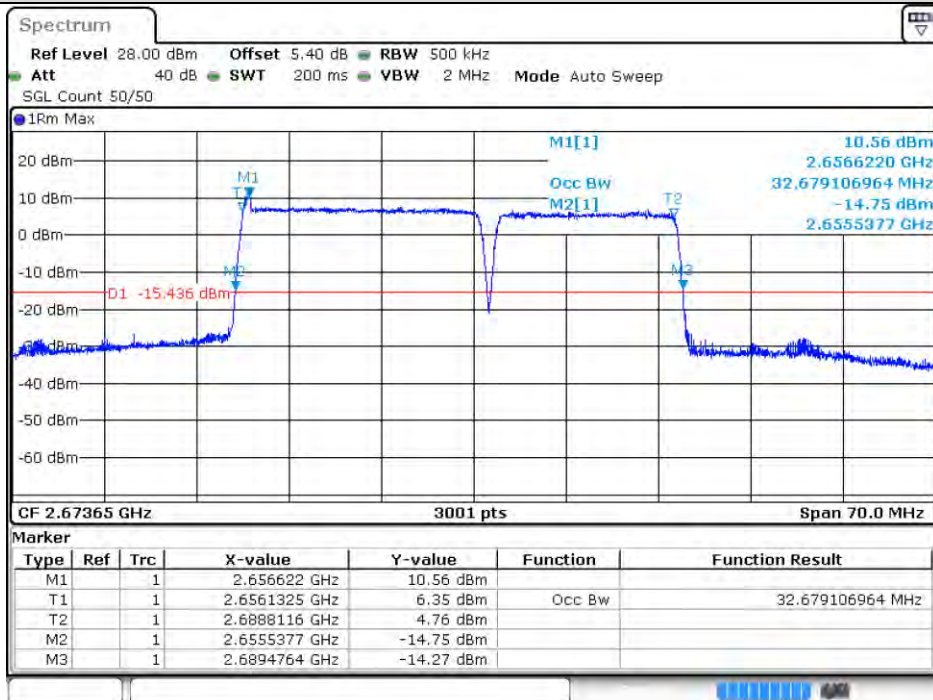


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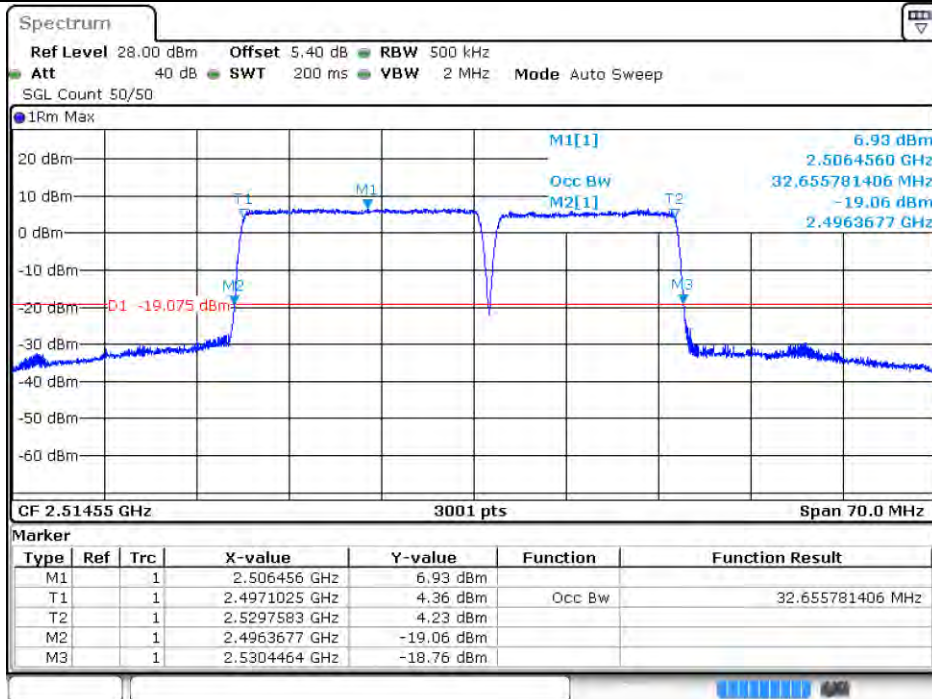
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Date: 25.MAY.2021 02:55:07

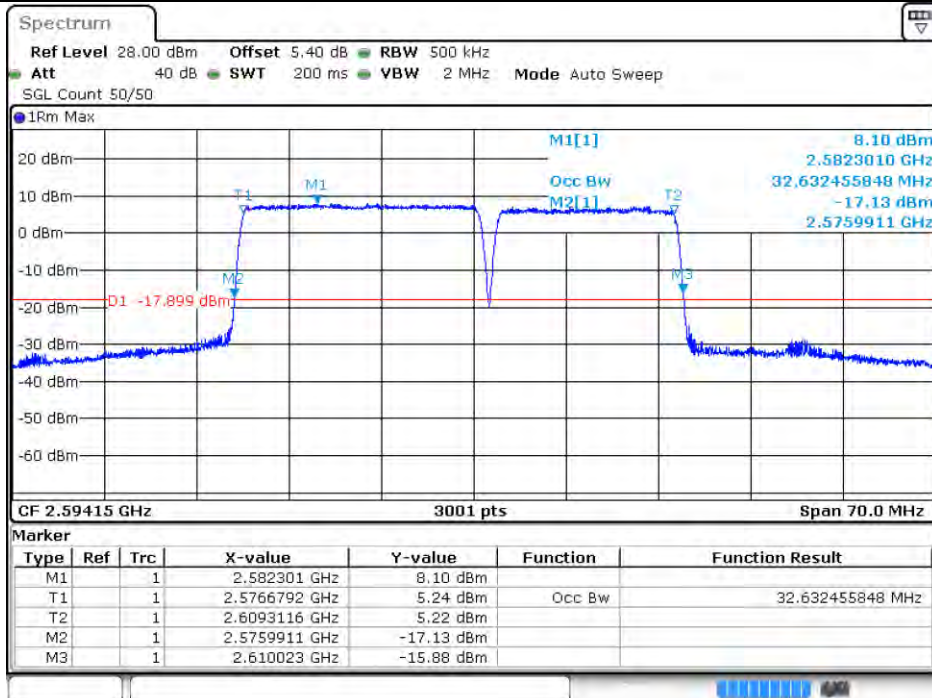


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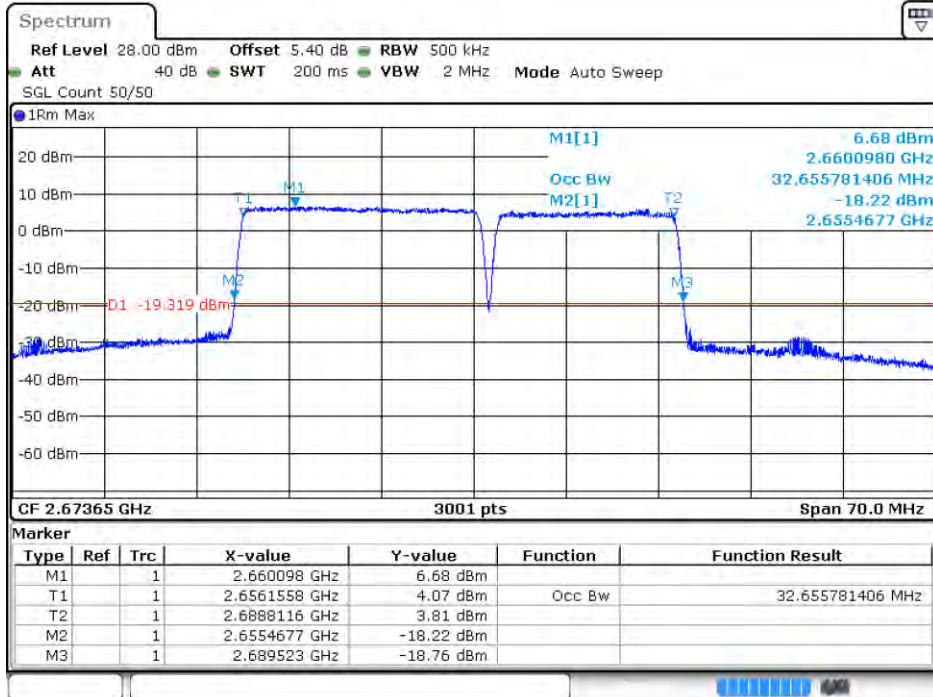
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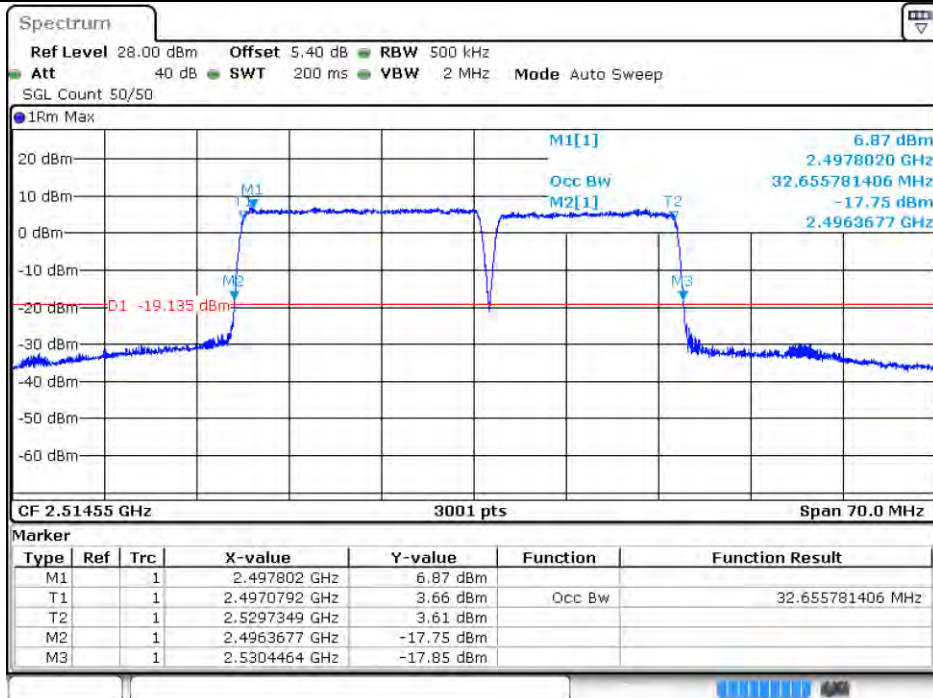


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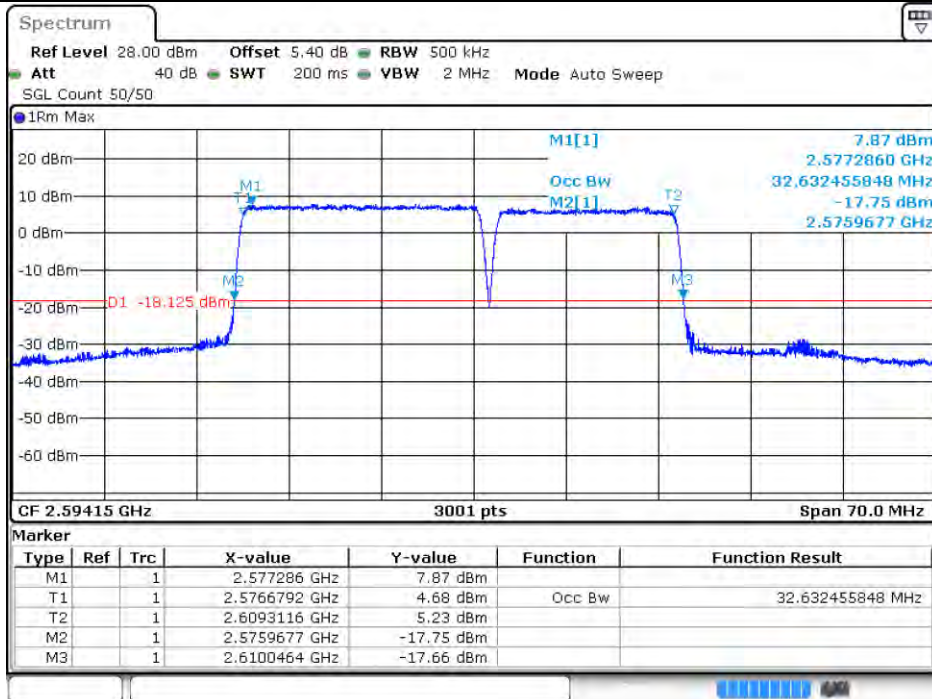
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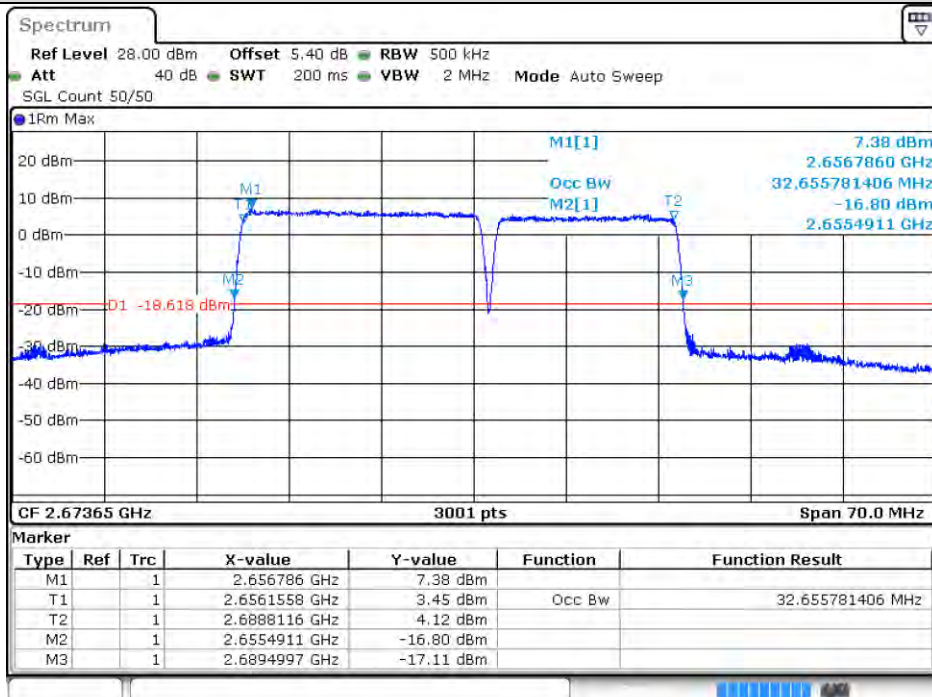


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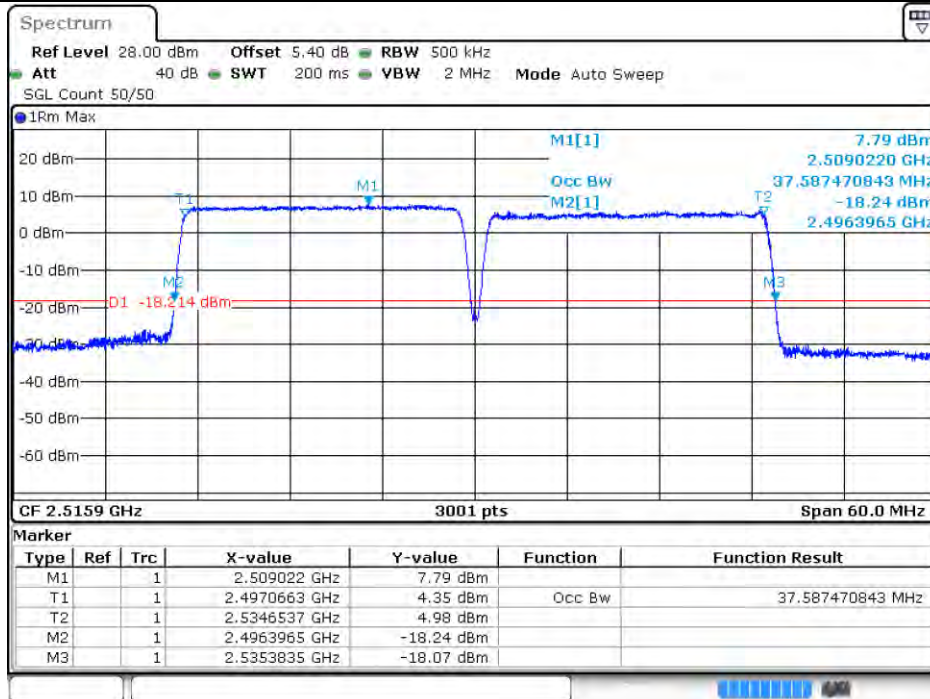
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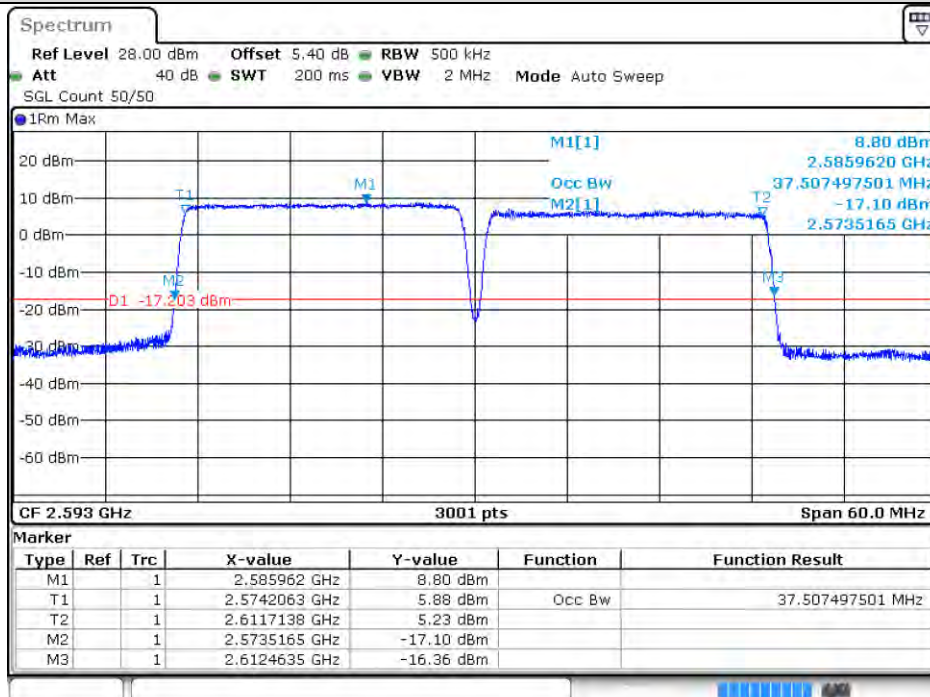


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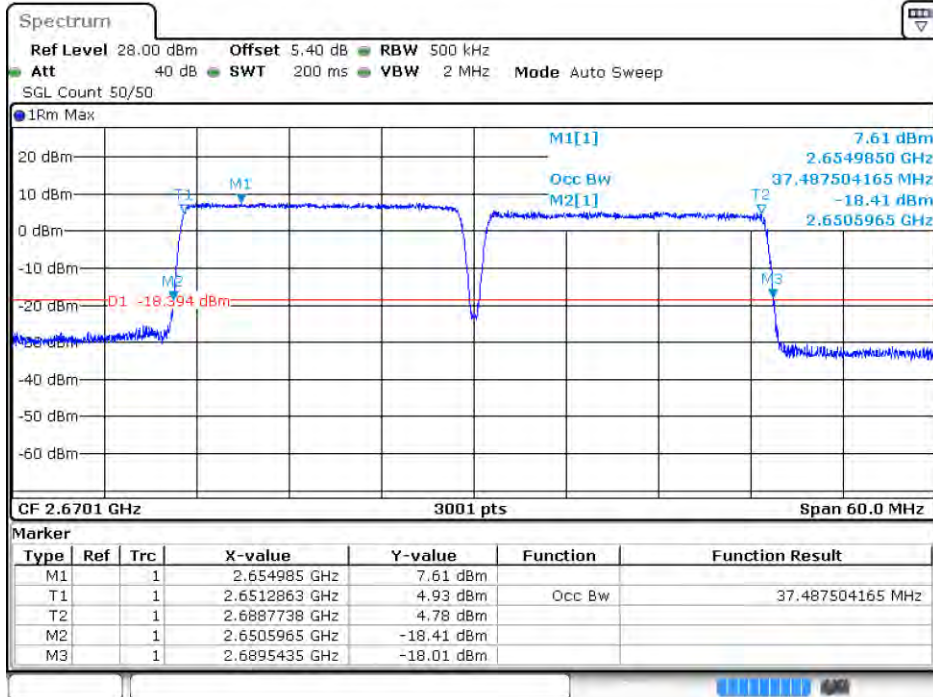
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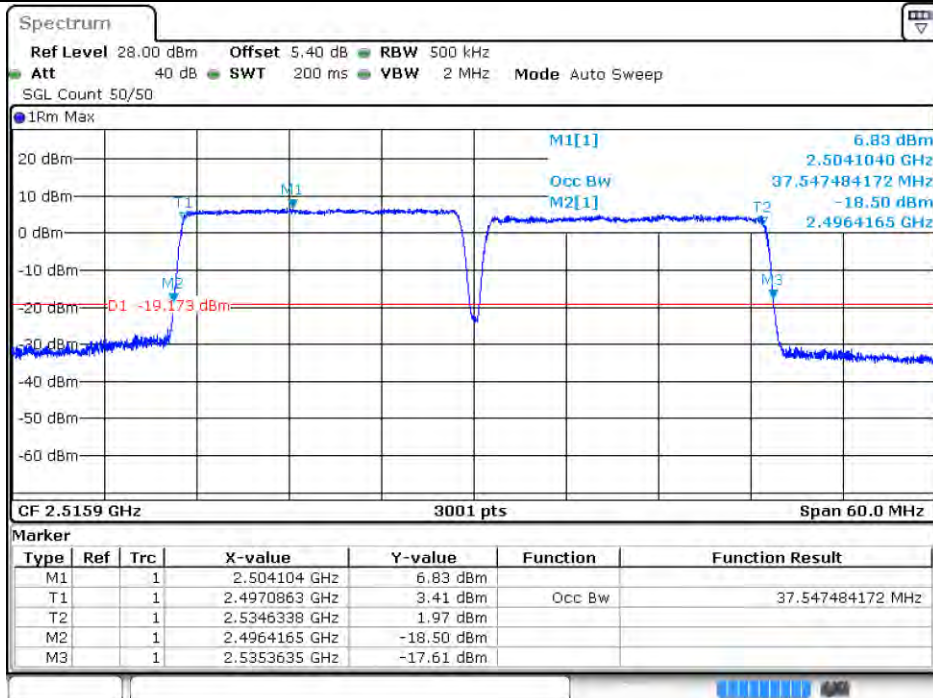


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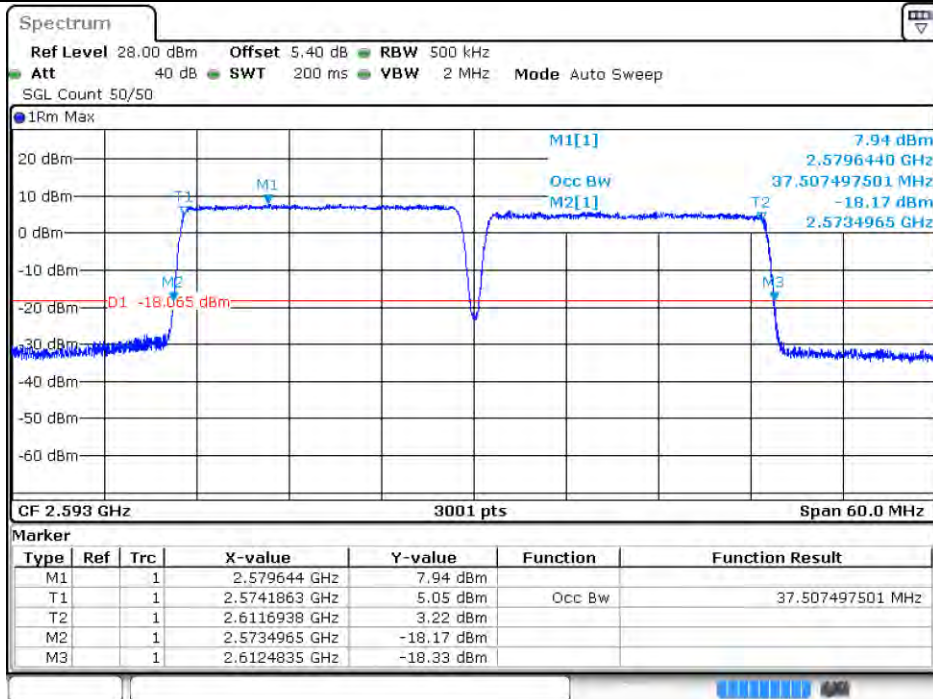
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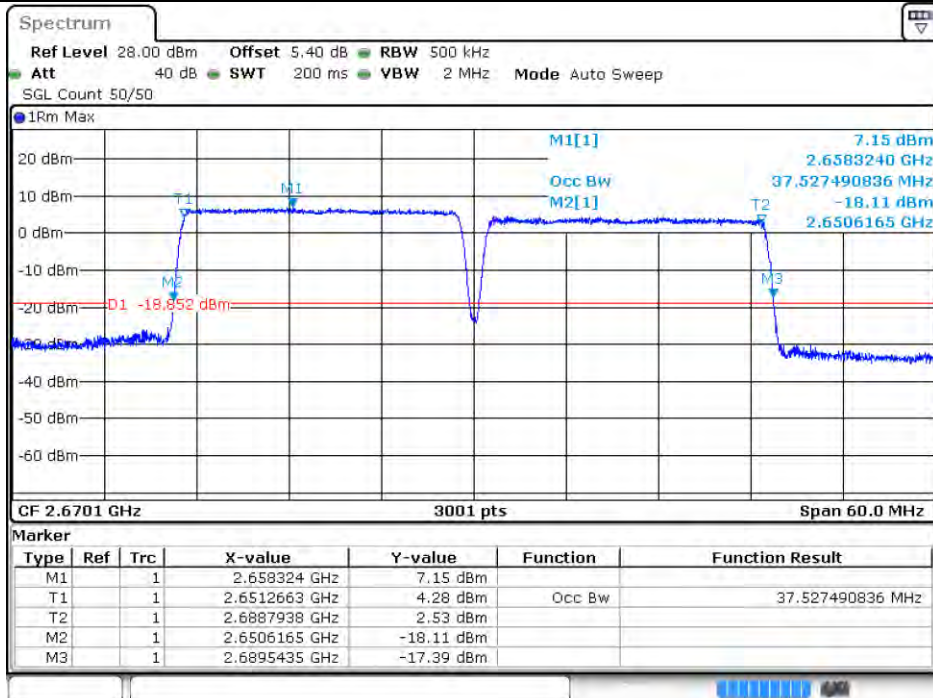


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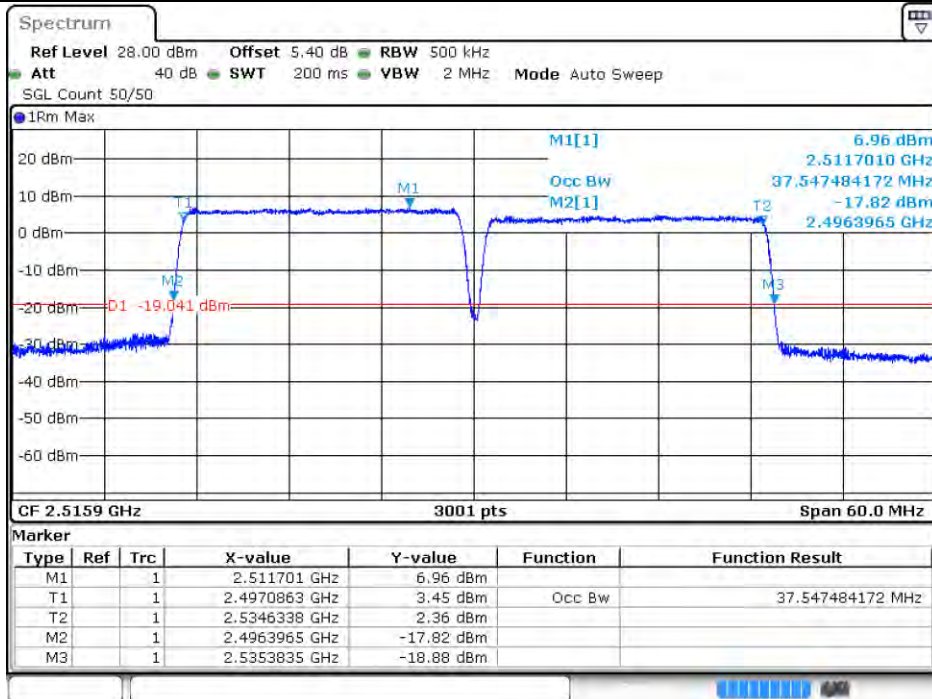
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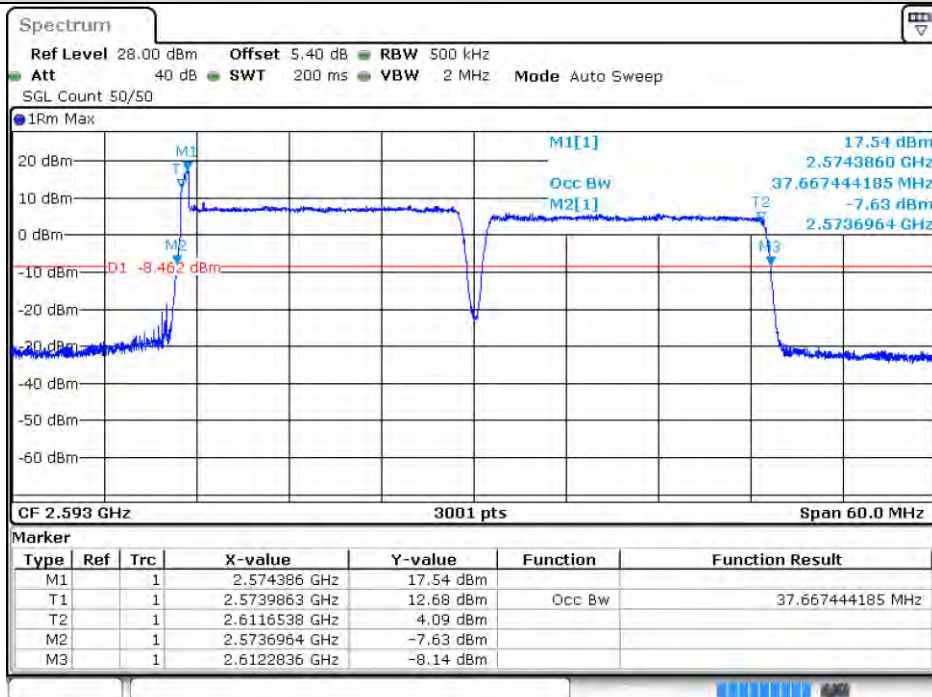


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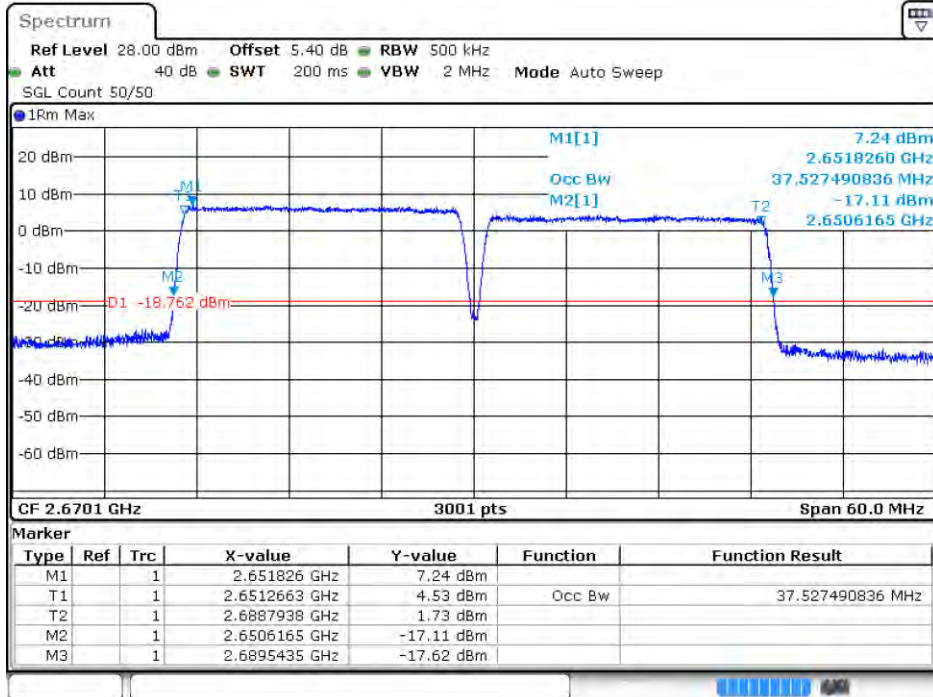
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Date: 25.MAY.2021 02:57:48



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Date: 25.MAY.2021 02:58:43



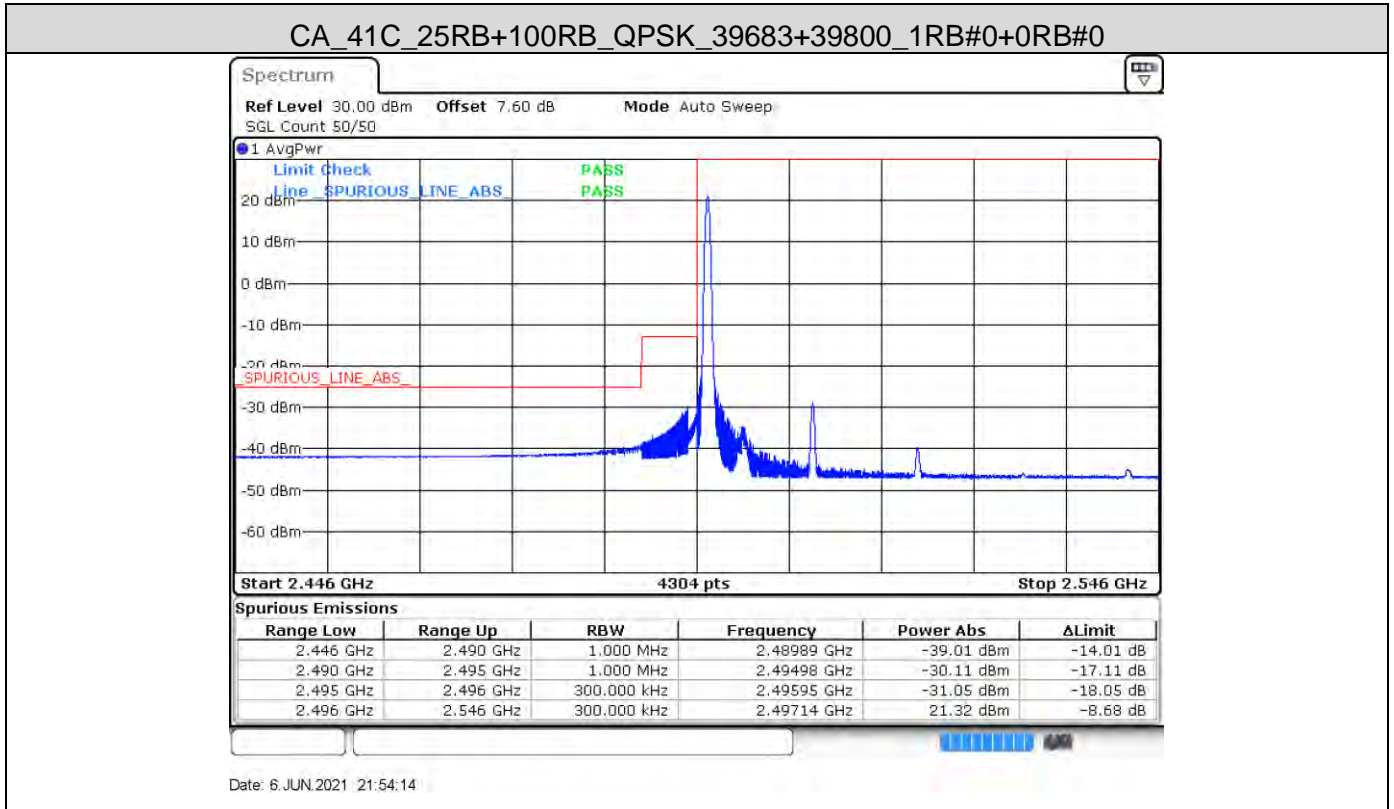
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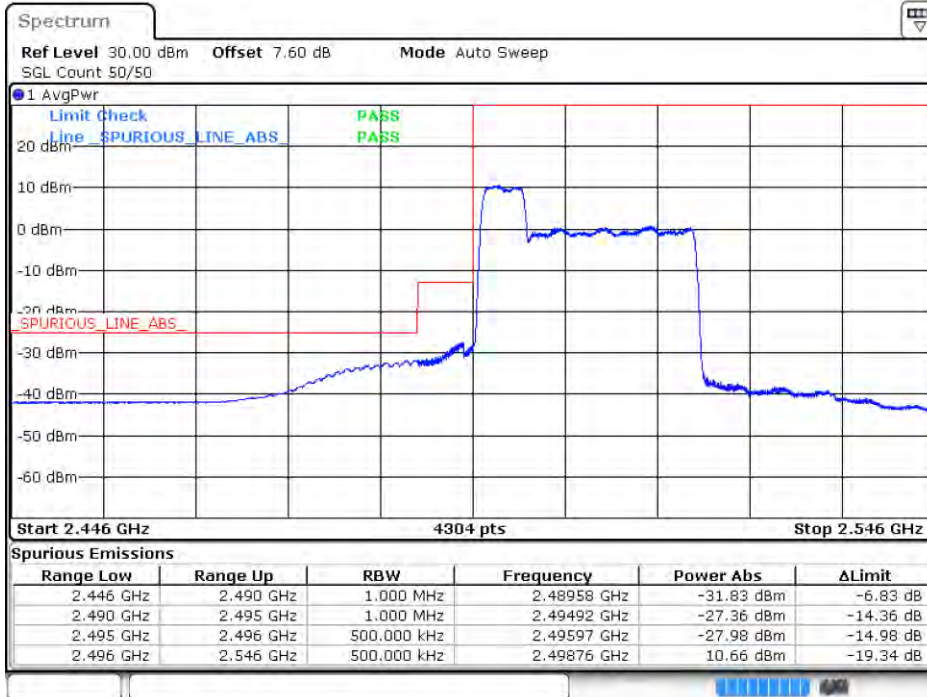
5 Band Edges Compliance

5.1 For LTE

5.1.1 Test Band = LTE Band CA_41C

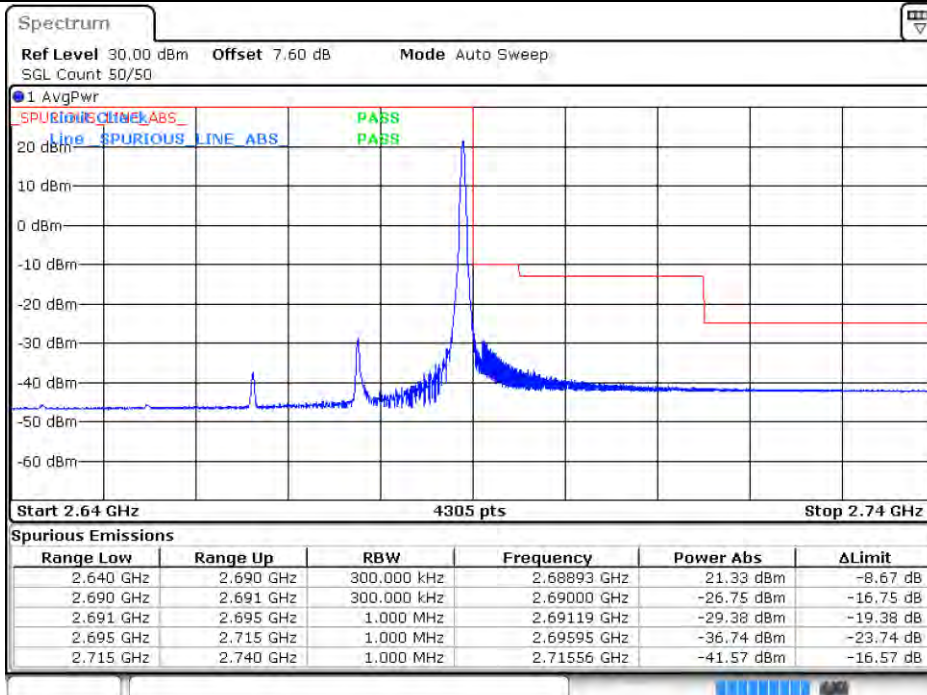


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Date: 6 JUN.2021 21:17:20

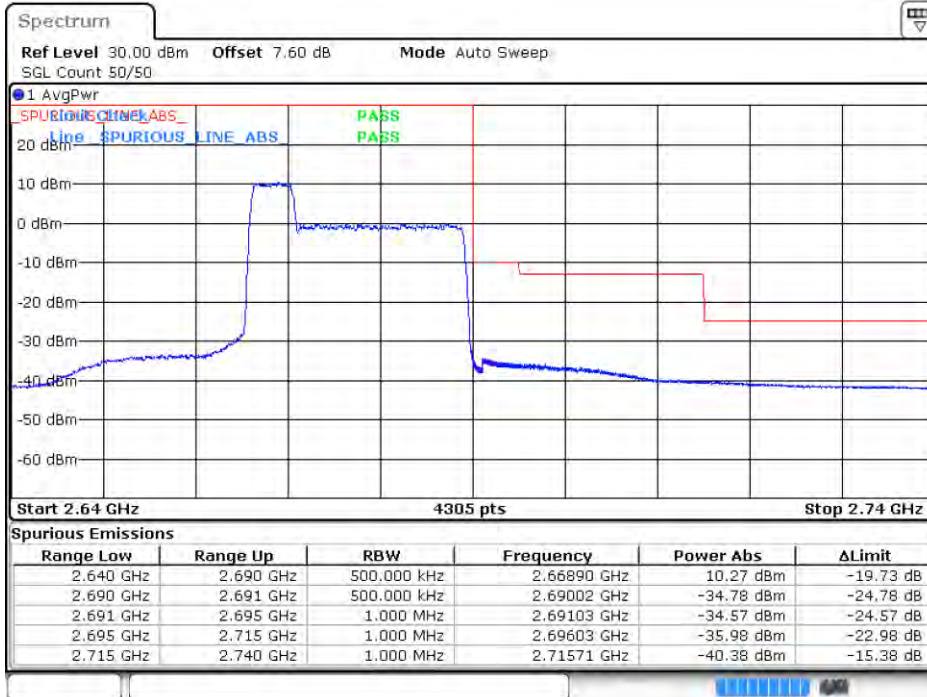
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Date: 6 JUN.2021 21:57:35

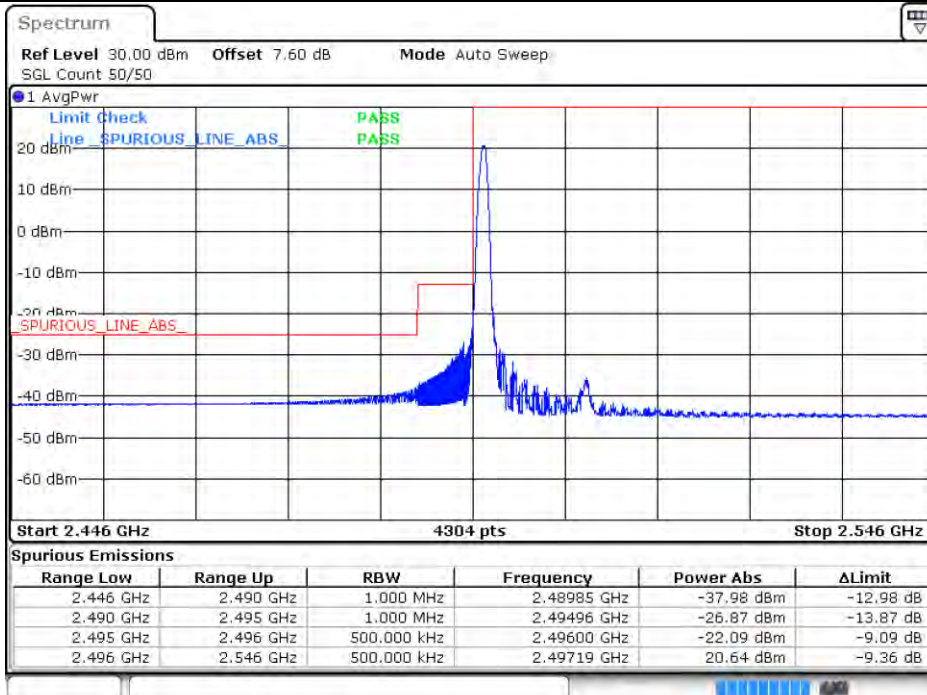


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Date: 6 JUN.2021 21:20:34

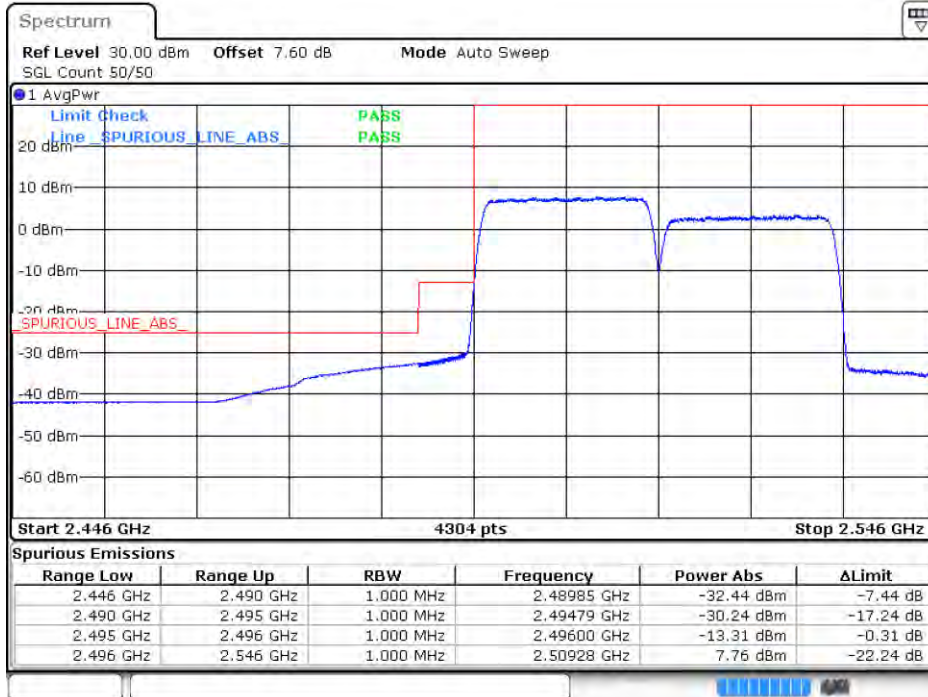
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Date: 6 JUN.2021 22:01:38

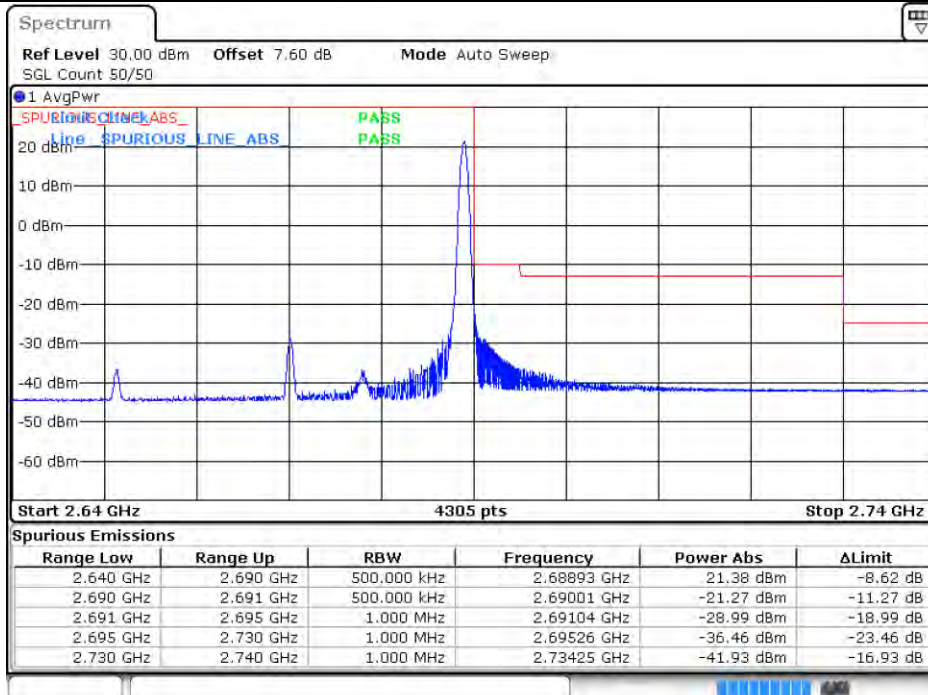


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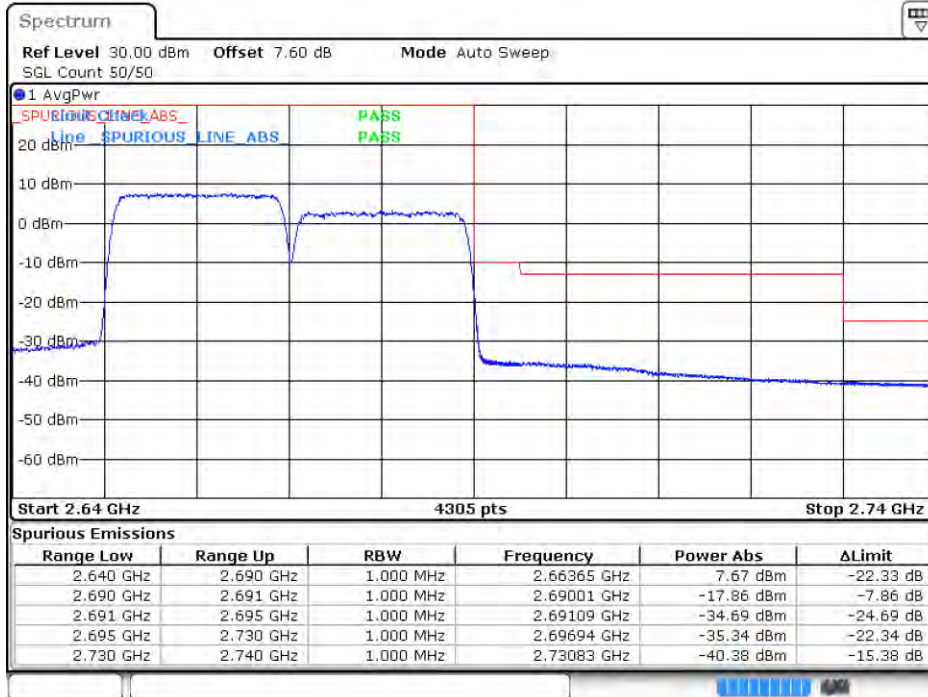
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Date: 6 JUN.2021 22:05:49



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Date: 6 JUN.2021 21:28:57



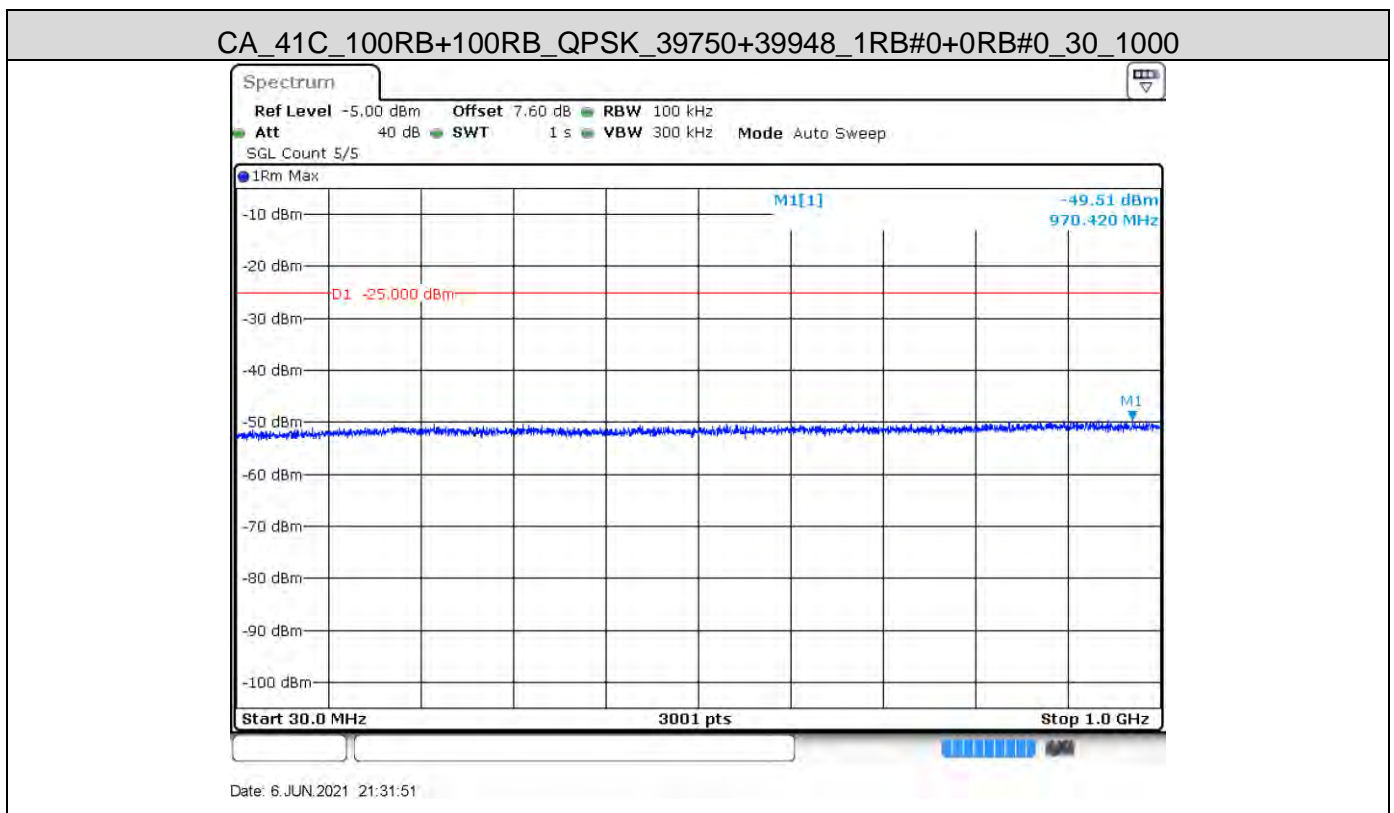
6 Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = LTE Band CA_41C

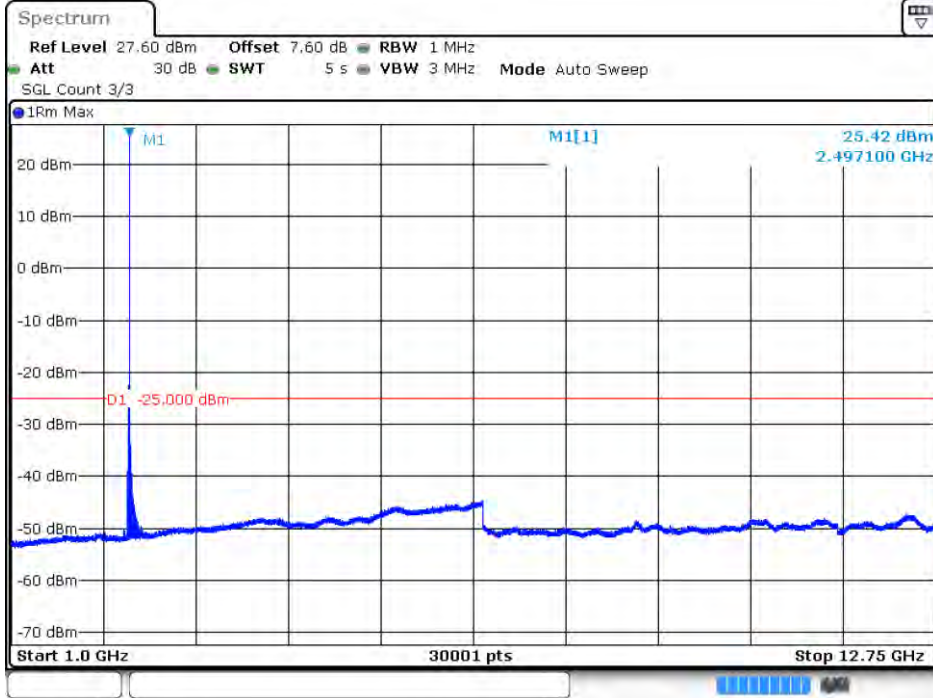


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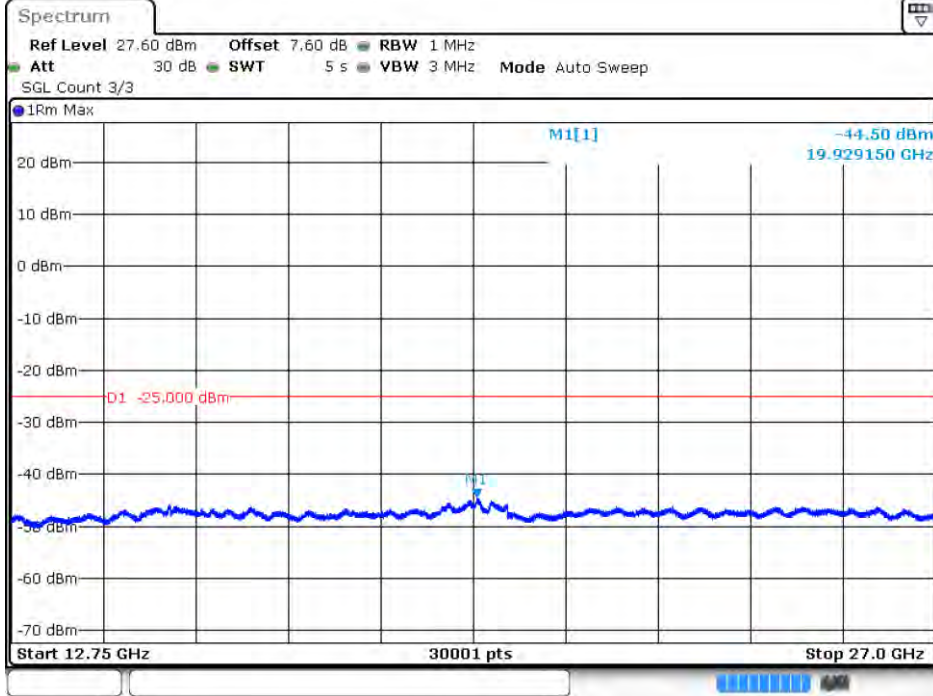


CA_41C_100RB+100RB_QPSK_39750+39948_1RB#0+0RB#0_1000_12750



Date: 6 JUN.2021 22:41:19

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Date: 6 JUN.2021 21:44:05

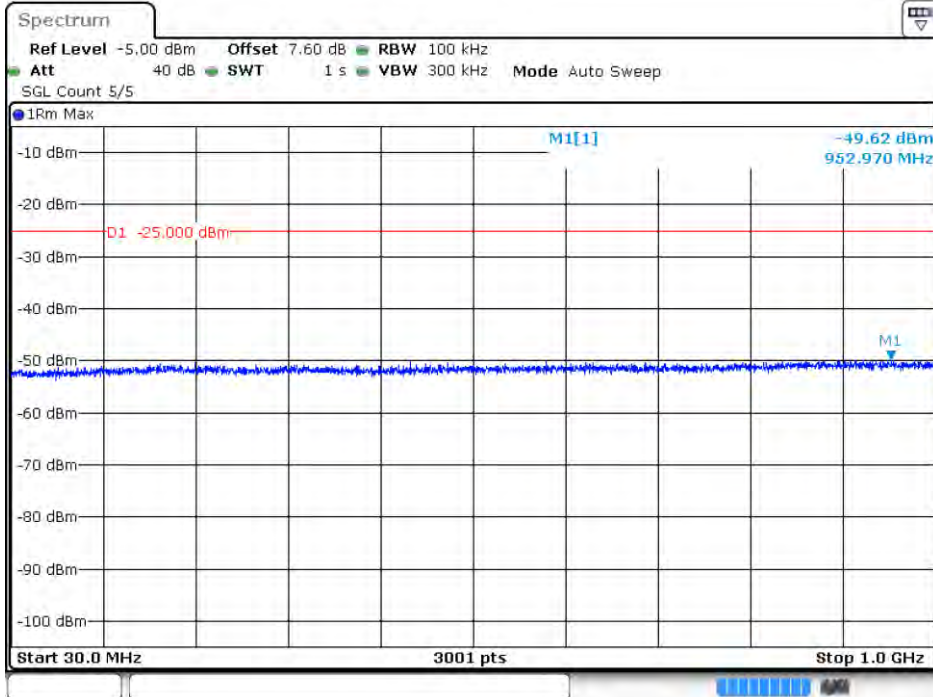


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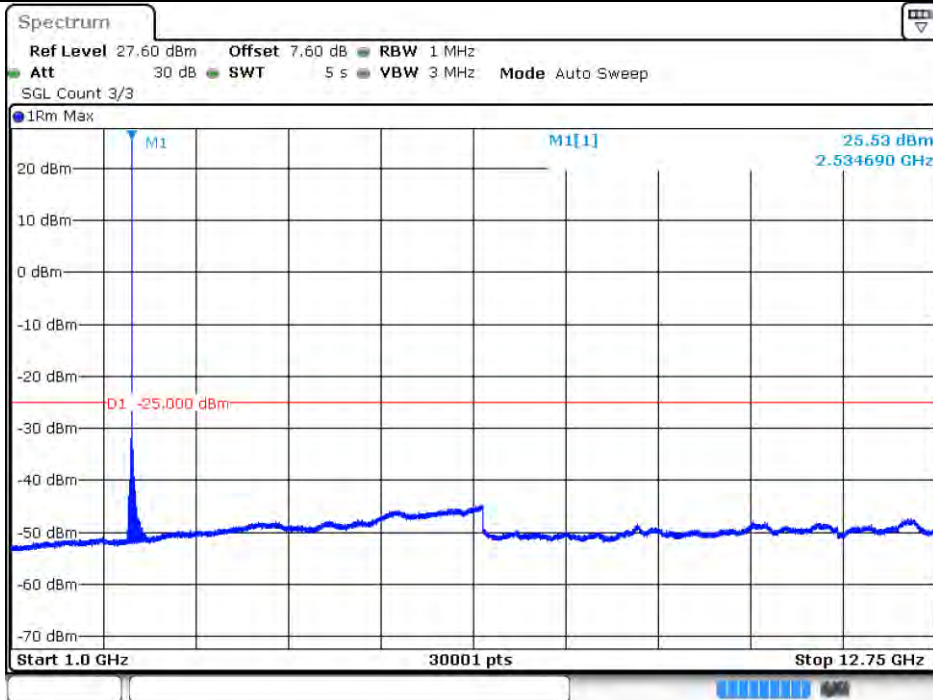


CA_41C_100RB+100RB_QPSK_39750+39948_0RB#0+1RB#99_30_1000



Date: 6 JUN.2021 21:31:58

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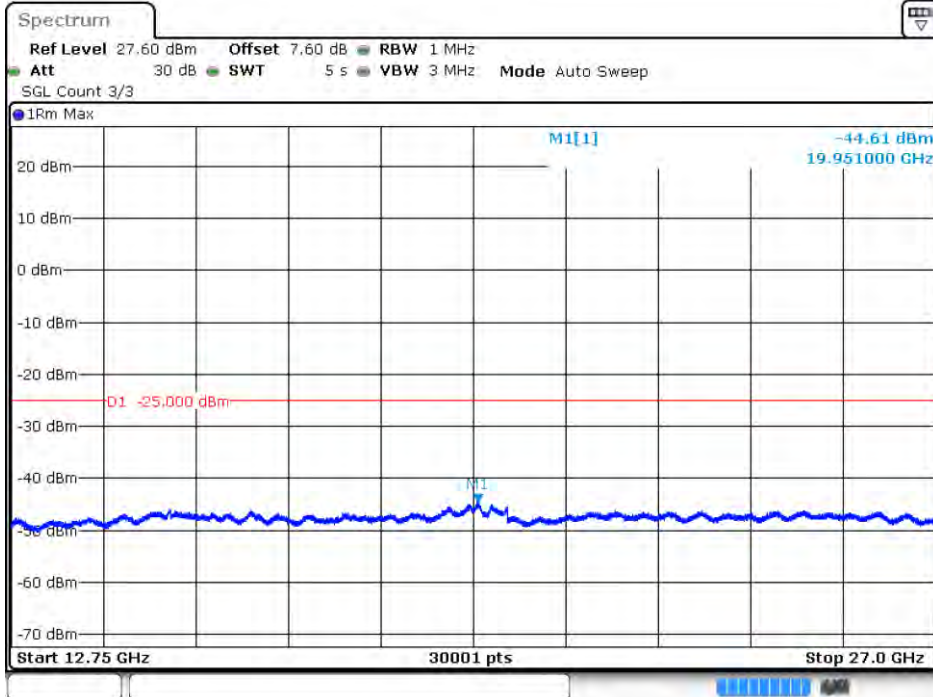


Date: 6 JUN.2021 22:41:36



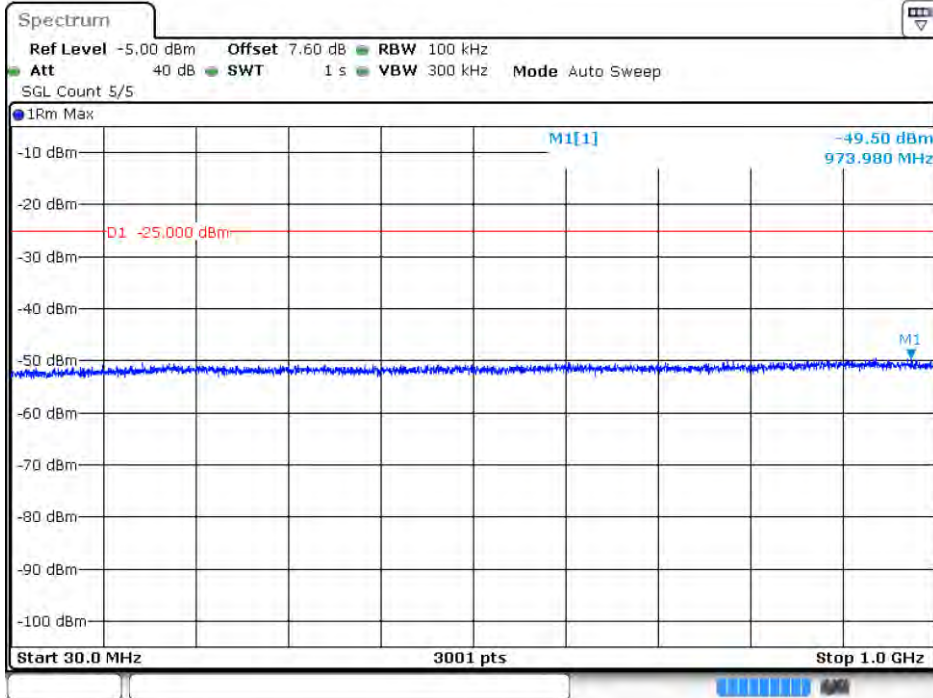
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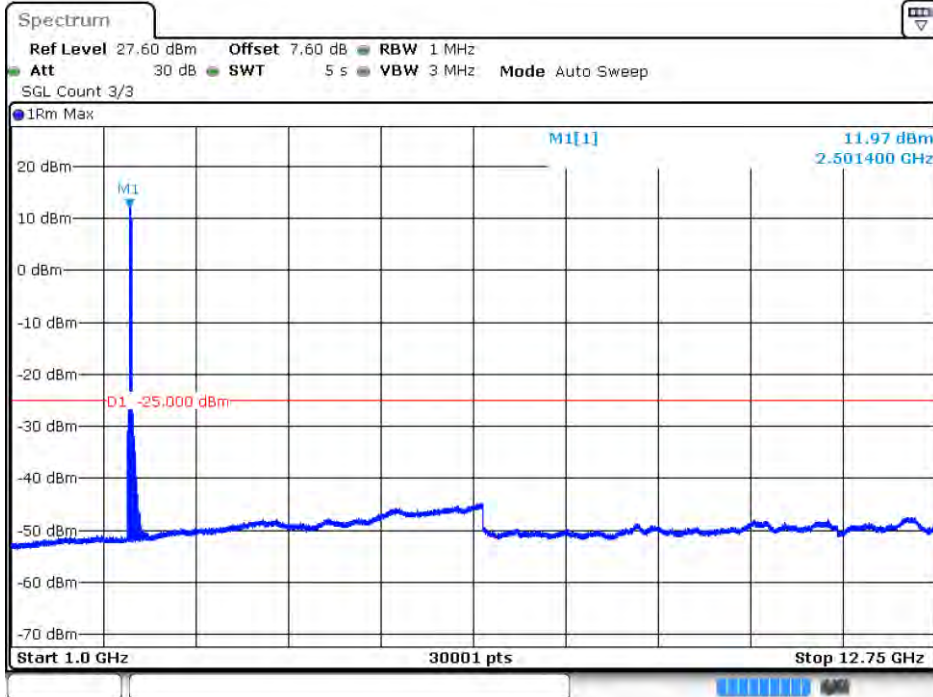


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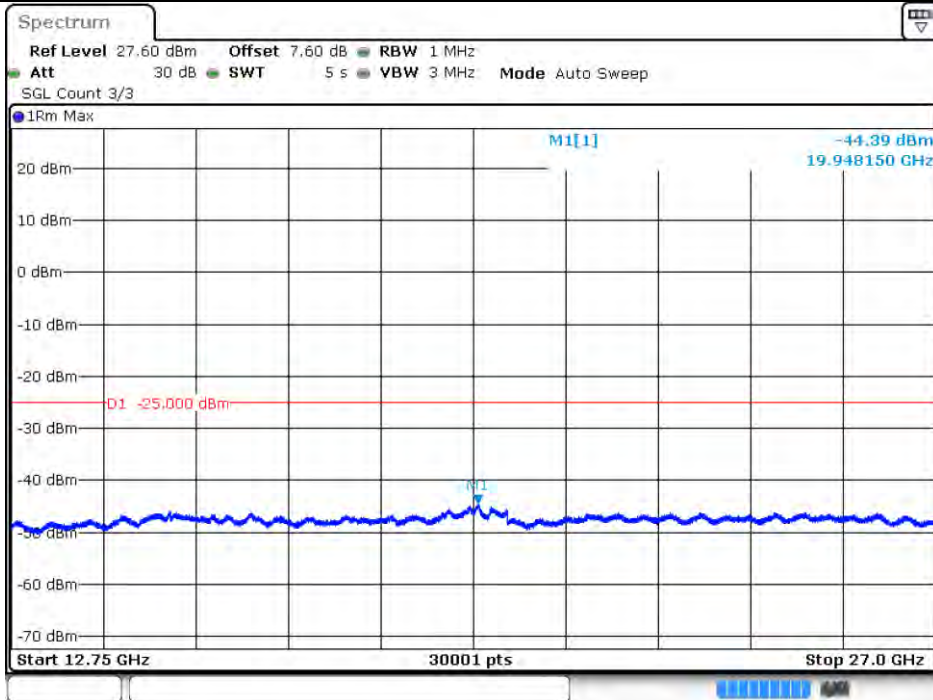
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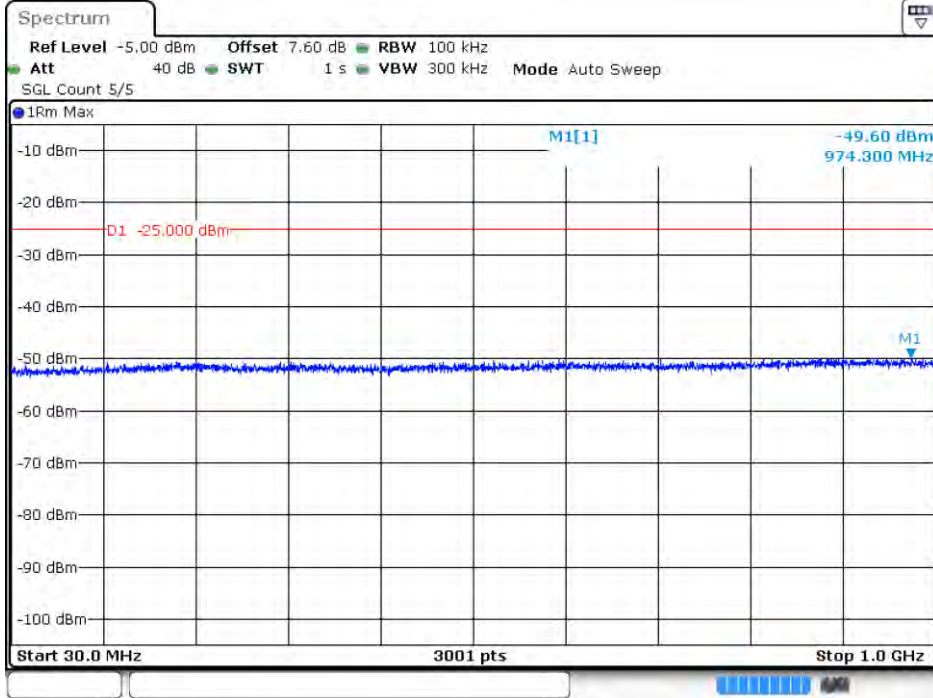
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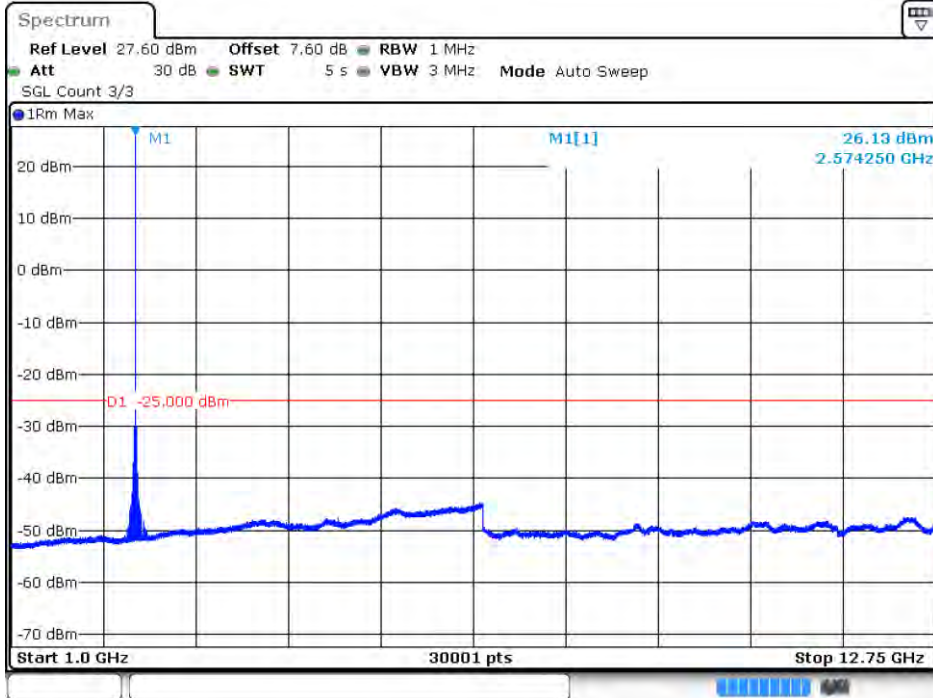


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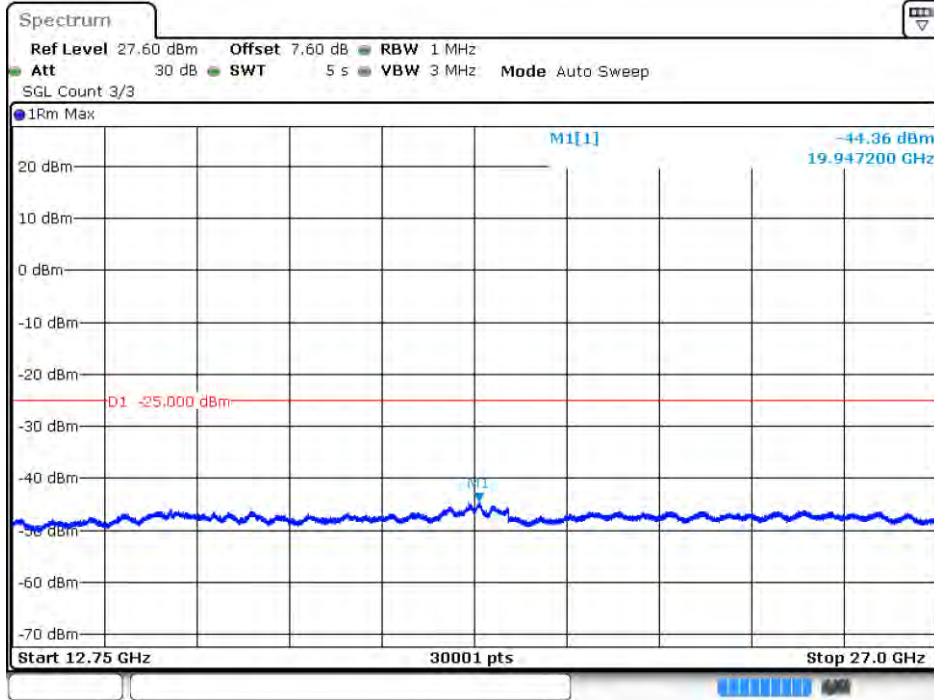


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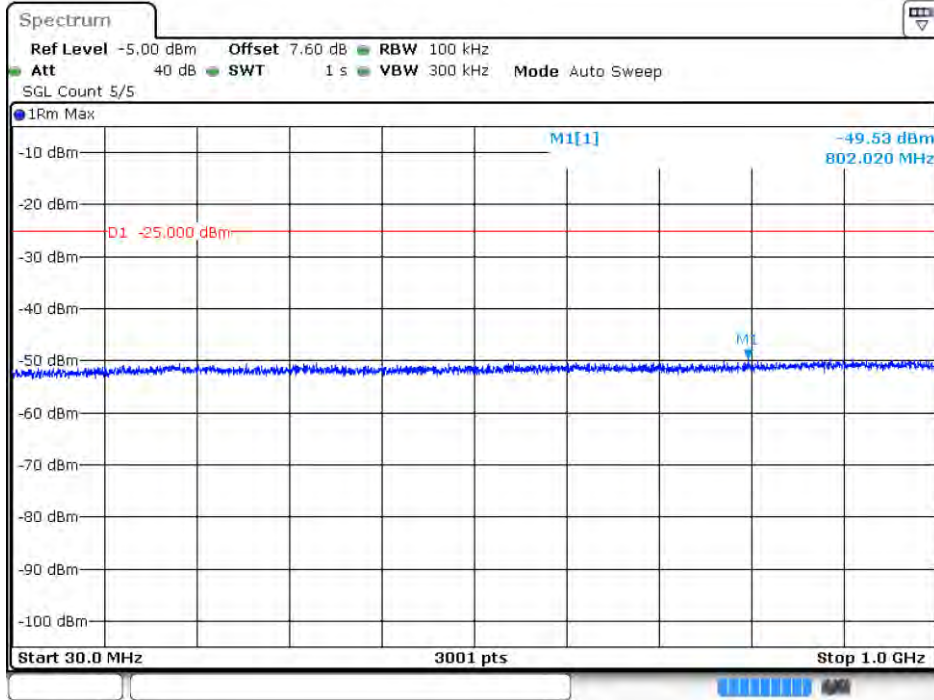
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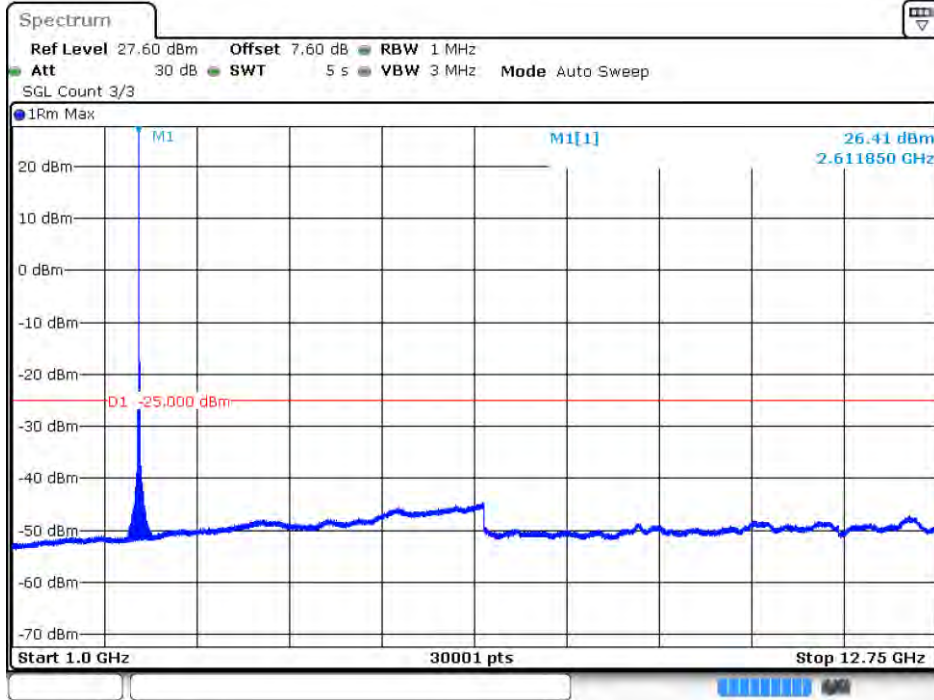


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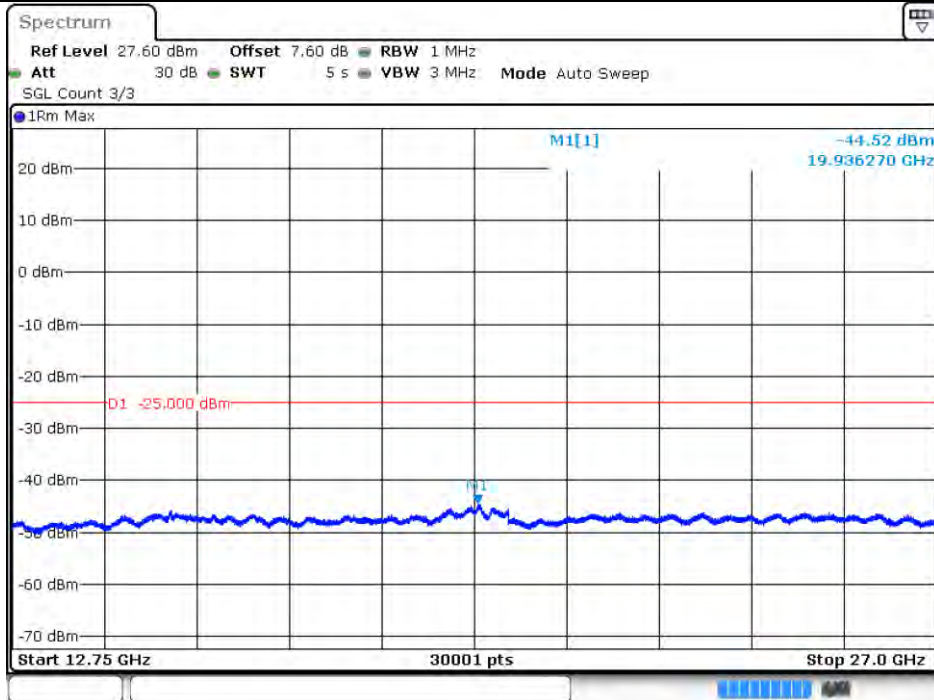
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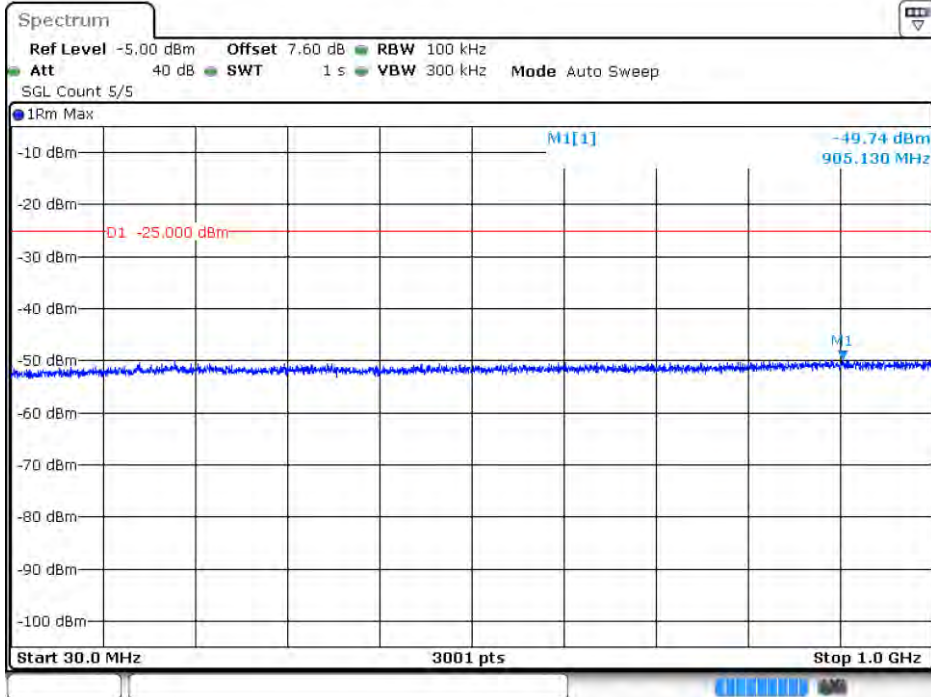
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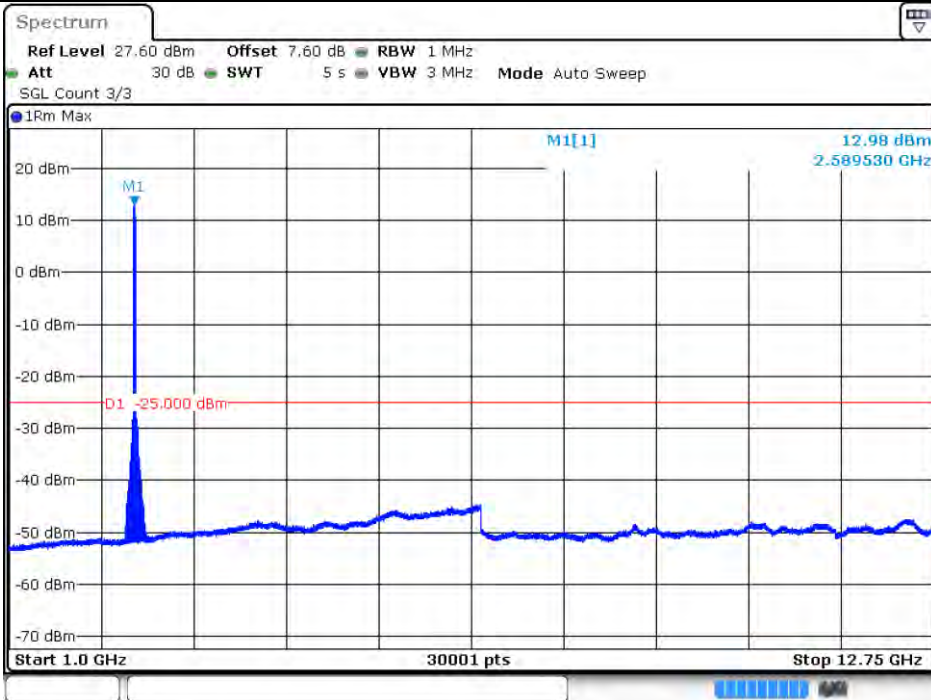


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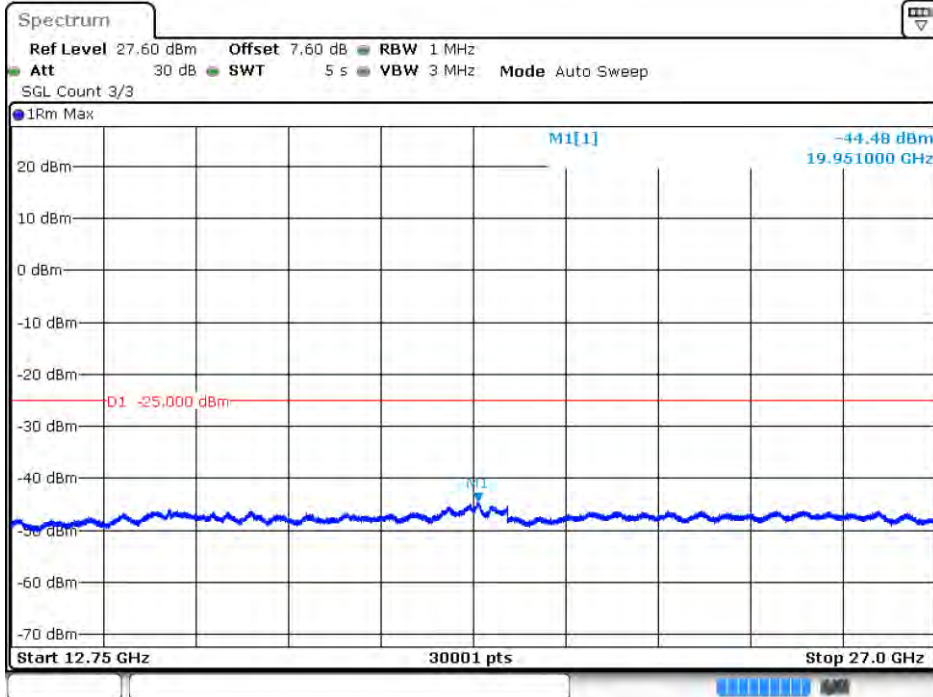


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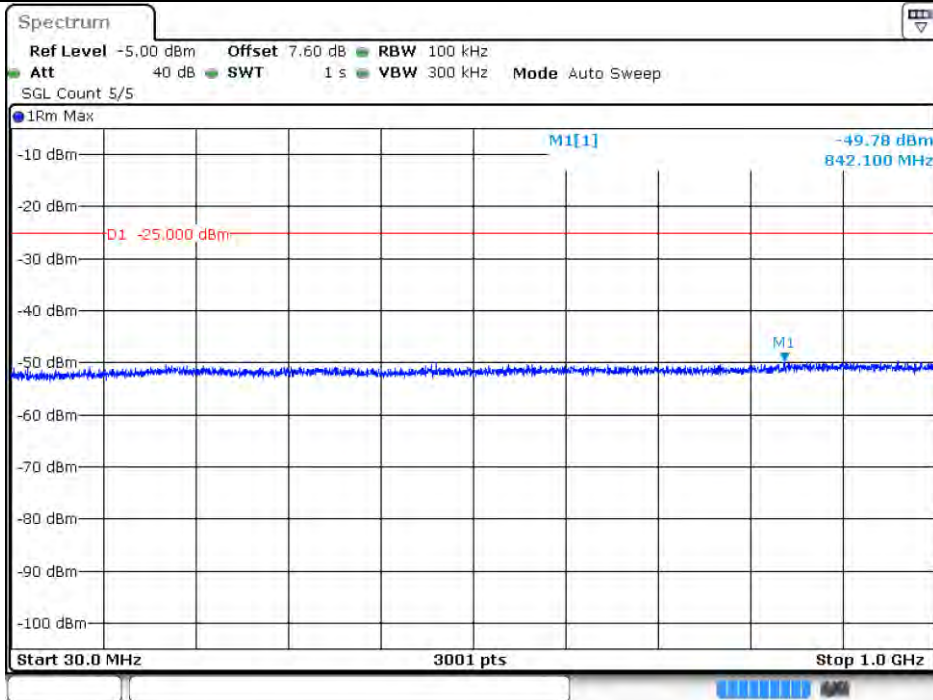
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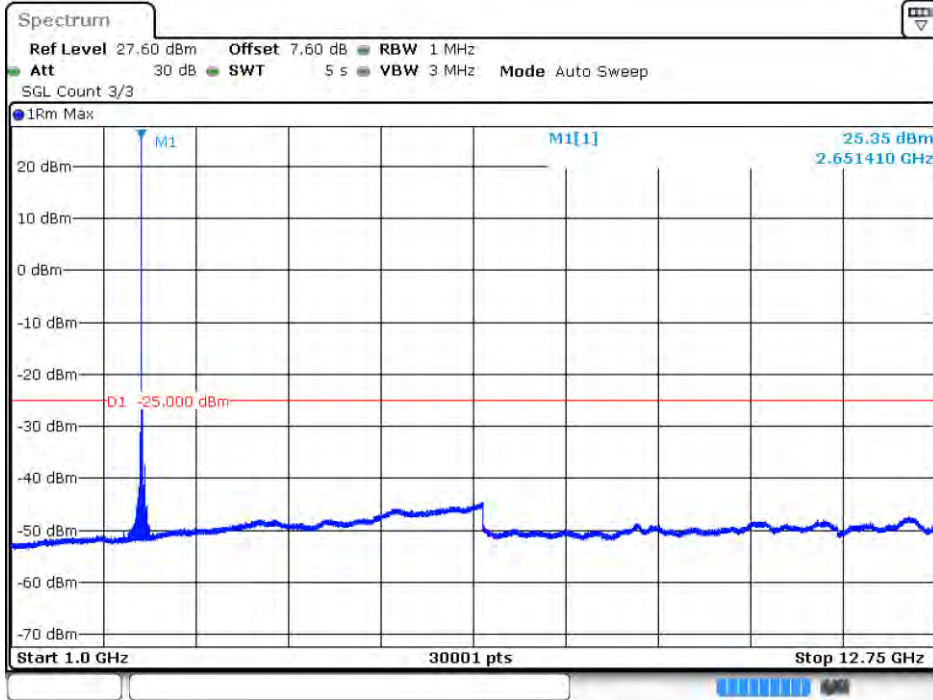


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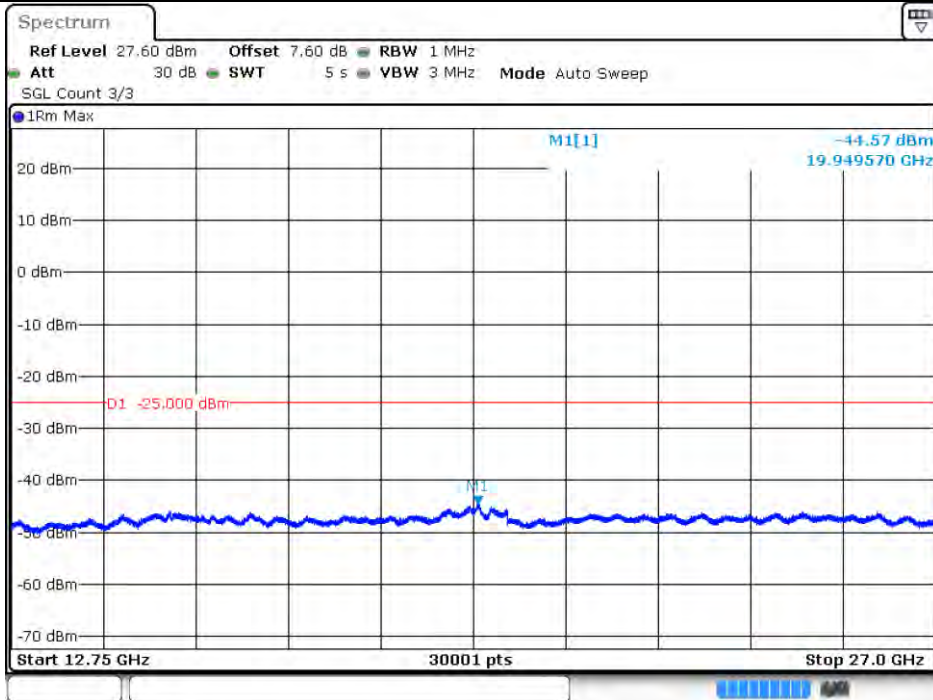
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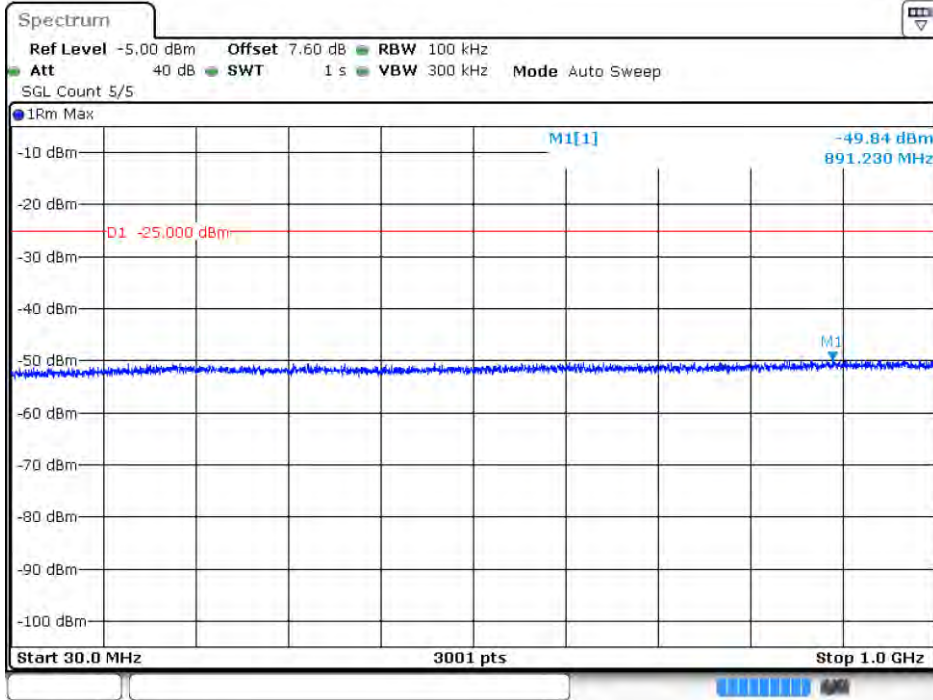


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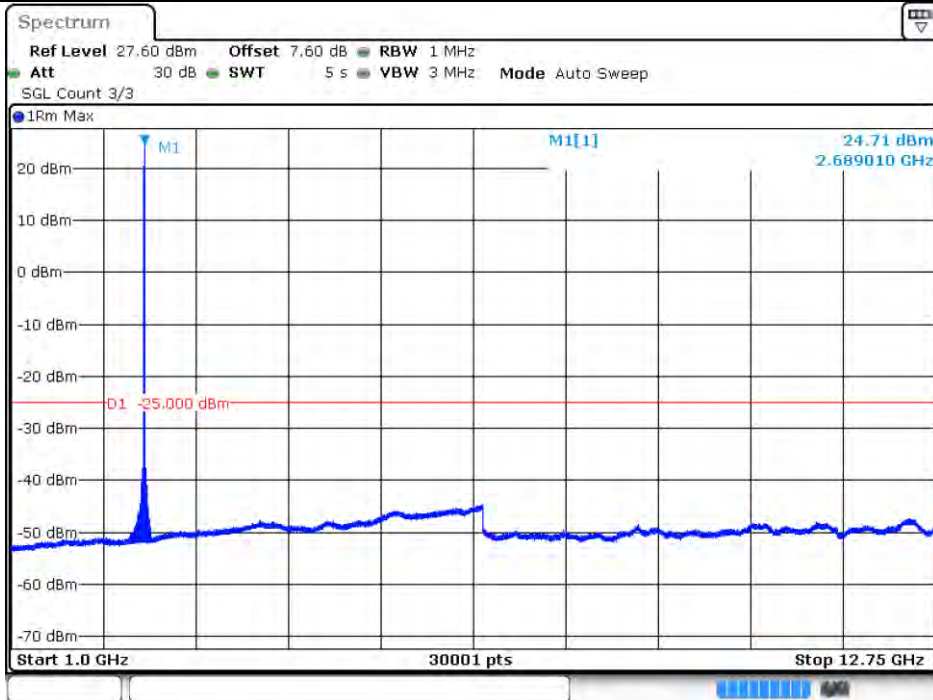
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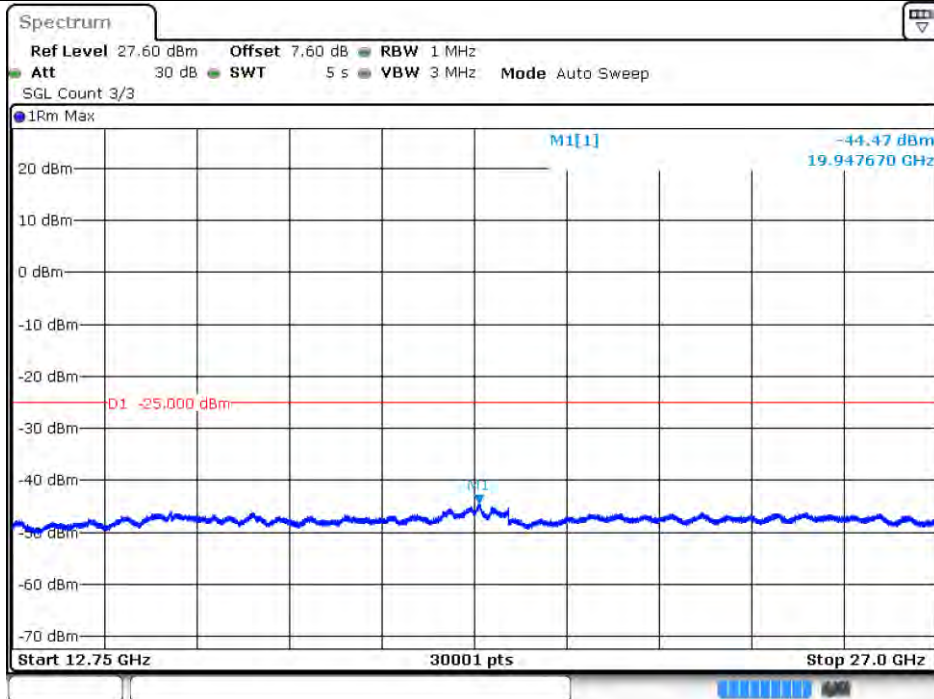


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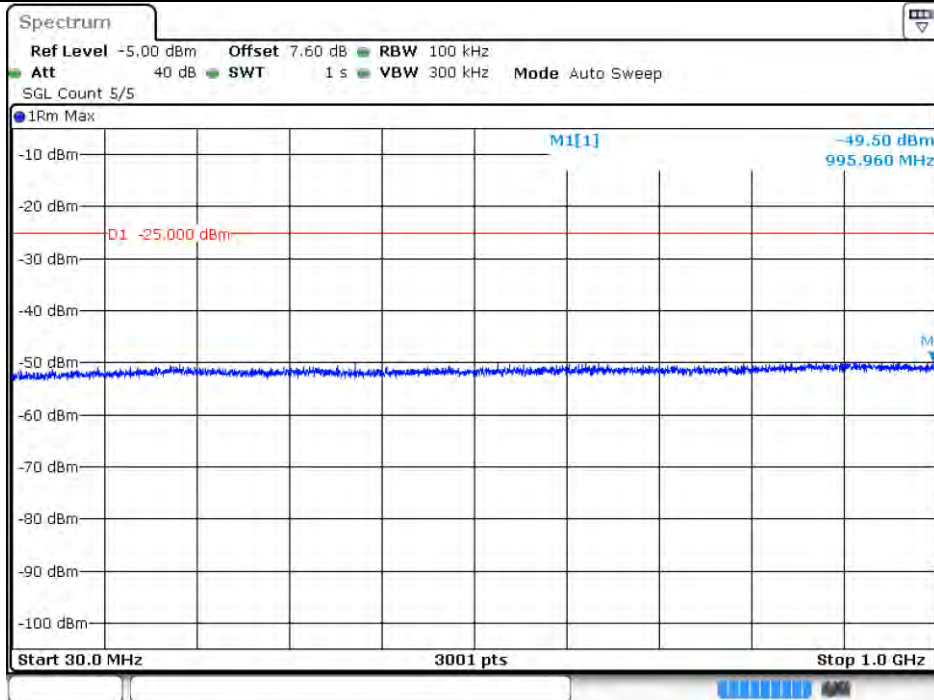
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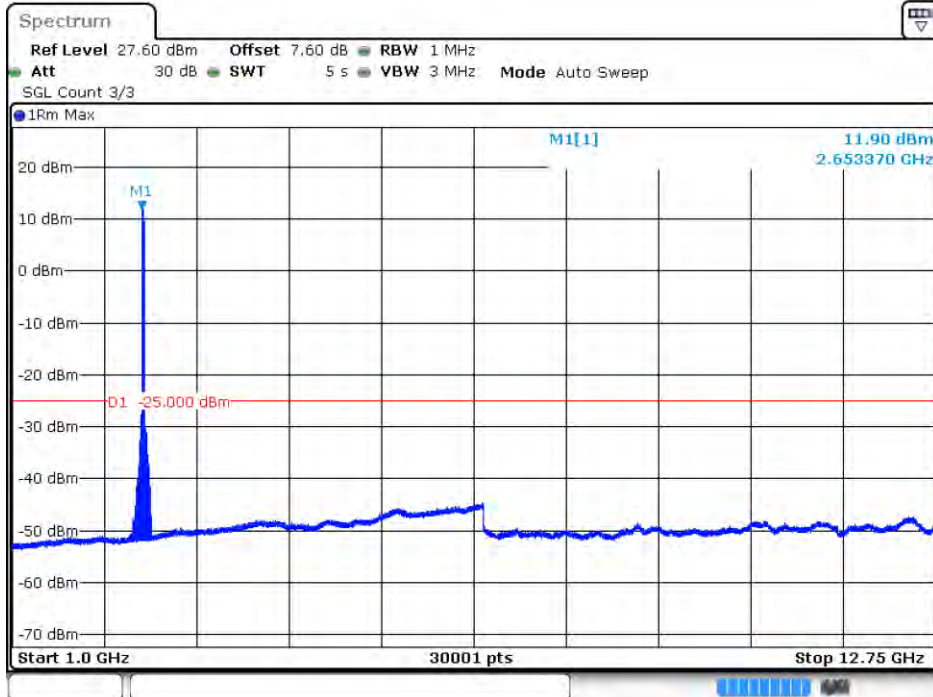
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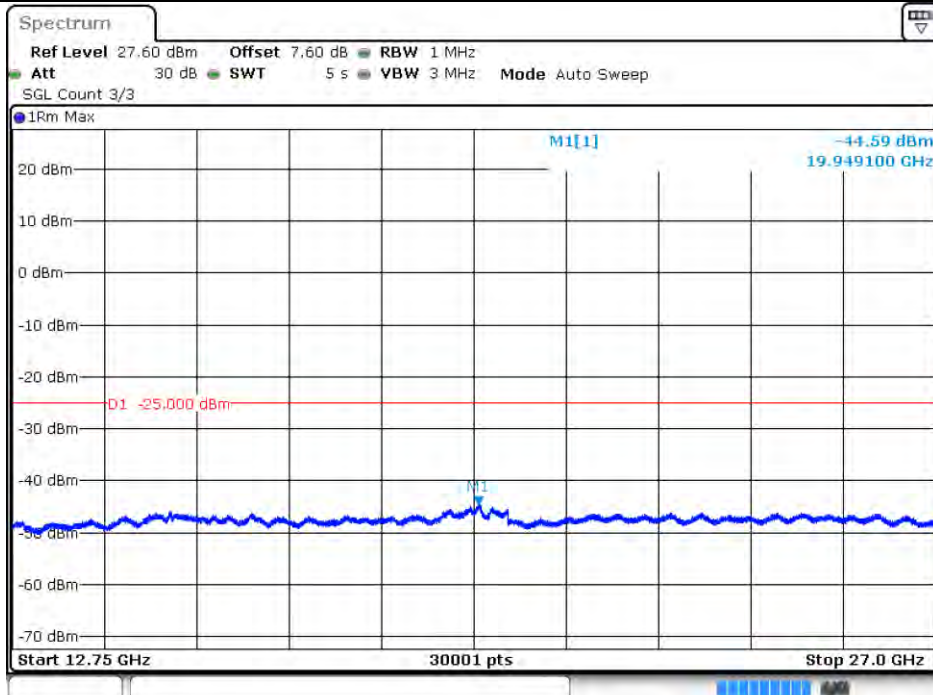


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7 Field Strength of Spurious Radiation

7.1. Test Band = 41C__TM1

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1151.9076	22.07	-48.17	-13.00	35.17	Horizontal
2	2999.3000	22.47	-42.00	-13.00	29.00	Horizontal
3	7483.7242	49.85	-52.31	-13.00	39.31	Horizontal
4	11912.695	47.66	-46.66	-13.00	33.66	Horizontal
5	15036.601	46.19	-45.66	-13.00	32.66	Horizontal
6	17993.249	49.65	-44.09	-13.00	31.09	Horizontal



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7.2. Test Band = 41C__TM1

7.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1275.4138	21.79	-48.71	-25.00	23.71	Vertical
2	2997.4999	21.61	-42.92	-25.00	17.92	Vertical
3	3756.7878	52.44	-62.12	-25.00	37.12	Vertical
4	6058.6529	50.23	-56.27	-25.00	31.27	Vertical
5	9595.0798	47.33	-50.95	-25.00	25.95	Vertical
6	17924.246	49.20	-43.72	-25.00	18.72	Vertical



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7.3. Test Band = 41C__TM1

7.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1395.5198	21.85	-48.43	-25.00	23.43	Horizontal
2	2974.2987	22.00	-42.84	-25.00	17.84	Horizontal
3	3914.2957	52.05	-61.80	-25.00	36.80	Horizontal
4	6075.9038	50.43	-56.17	-25.00	31.17	Horizontal
5	9593.5797	47.64	-50.65	-25.00	25.65	Horizontal
6	17828.991	49.68	-44.53	-25.00	19.53	Horizontal



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7.4. Test Band = 41C__TM1

7.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1272.3136	22.03	-48.56	-25.00	23.56	Vertical
2	2982.3991	22.08	-42.65	-25.00	17.65	Vertical
3	7915.7458	49.51	-52.59	-25.00	27.59	Vertical
4	11901.445	47.12	-47.03	-25.00	22.03	Vertical
5	16394.919	48.04	-45.81	-25.00	20.81	Vertical
6	17995.499	49.80	-43.99	-25.00	18.99	Vertical



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7.5. Test Band = 41C__TM1

7.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1185.1093	21.83	-48.72	-25.00	23.72	Horizontal
2	2929.8965	22.29	-42.42	-25.00	17.42	Horizontal
3	6730.6865	49.99	-54.24	-25.00	29.24	Horizontal
4	11233.911	47.85	-47.93	-25.00	22.93	Horizontal
5	16400.170	48.15	-45.59	-25.00	20.59	Horizontal
6	17994.749	50.20	-43.57	-25.00	18.57	Horizontal



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7.6. Test Band = 41C__TM1

7.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1290.0145	21.90	-48.66	-25.00	23.66	Vertical
2	2998.8999	21.62	-42.87	-25.00	17.87	Vertical
3	7368.2184	49.60	-53.38	-25.00	28.38	Vertical
4	11920.946	47.62	-46.83	-25.00	21.83	Vertical
5	15028.351	45.79	-45.98	-25.00	20.98	Vertical
6	17909.245	49.77	-43.20	-25.00	18.20	Vertical

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	RB Config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	TN	NV	11.52	0.004597	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	TN	NV	-3.95	-0.001528	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	TN	NV	-4.43	-0.001666	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	-10.53	-0.004168	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	1.18	0.000455	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	TN	NV	13.05	0.004869	PASS



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8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	RB	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			Config					
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-30	-14.56	-0.005809	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-20	-9.68	-0.003861	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-10	0.90	0.000360	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	0	-5.13	-0.002046	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	10	-3.75	-0.001494	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	20	-4.67	-0.001864	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	30	0.92	0.000368	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	40	-4.25	-0.001698	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	50	-12.50	-0.004989	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-30	-3.16	-0.001224	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-20	3.52	0.001363	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-10	11.18	0.004328	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	0	-2.82	-0.001090	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	10	-1.75	-0.000678	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	20	0.92	0.000355	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	30	11.52	0.004461	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	40	14.00	0.005421	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	50	13.59	0.005261	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-30	5.25	0.001973	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-20	-11.29	-0.004246	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-10	-5.66	-0.002127	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	0	9.10	0.003419	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	10	4.10	0.001540	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	20	11.51	0.004327	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	30	-0.94	-0.000353	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	40	9.01	0.003386	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	50	11.88	0.004467	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-30	-12.12	-0.004800	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-20	11.54	0.004569	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-10	4.70	0.001859	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	0	12.58	0.004980	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	10	-2.55	-0.001008	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	20	11.92	0.004720	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	30	9.58	0.003793	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	40	-13.18	-0.005217	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	50	-0.48	-0.000190	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-30	4.95	0.001900	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-20	-13.48	-0.005180	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-10	8.42	0.003236	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	0	9.09	0.003493	PASS



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CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	10	13.89	0.005335	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	20	-12.65	-0.004862	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	30	-2.01	-0.000770	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	40	10.22	0.003928	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	50	-11.17	-0.004292	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-30	11.32	0.004222	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-20	-0.62	-0.000233	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-10	-10.11	-0.003773	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	0	4.69	0.001749	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	10	4.89	0.001825	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	20	10.33	0.003854	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	30	4.05	0.001513	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	40	-7.43	-0.002773	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	50	4.46	0.001665	PASS



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