



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

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	23.55	24.75	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	QPSK	23.68	24.88	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	QPSK	23.64	24.84	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	QPSK	23.68	24.88	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	QPSK	23.56	24.76	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	QPSK	23.84	25.04	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	QPSK	23.51	24.71	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	QPSK	23.52	24.72	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	QPSK	23.85	25.05	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	QPSK	23.66	24.86	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	QPSK	23.78	24.98	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	QPSK	23.50	24.7	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	QPSK	23.53	24.73	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	QPSK	23.57	24.77	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	QPSK	23.86	25.06	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	QPSK	23.26	24.46	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	QPSK	23.72	24.92	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	QPSK	23.40	24.6	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	QPSK	23.75	24.95	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	QPSK	23.55	24.75	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	QPSK	23.79	24.99	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	QPSK	23.55	24.75	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	QPSK	23.62	24.82	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	QPSK	23.71	24.91	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	QPSK	23.73	24.93	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	QPSK	23.47	24.67	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	QPSK	23.58	24.78	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	QPSK	23.25	24.45	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	QPSK	23.73	24.93	33.00	PASS





CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	QPSK	23.53	24.73	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	QPSK	23.73	24.93	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	QPSK	23.21	24.41	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	QPSK	23.73	24.93	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	QPSK	23.45	24.65	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	QPSK	23.77	24.97	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	QPSK	23.59	24.79	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	QPSK	23.51	24.71	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	QPSK	23.25	24.45	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	QPSK	23.78	24.98	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	QPSK	23.32	24.52	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	QPSK	23.87	25.07	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	QPSK	23.29	24.49	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	16QAM	22.64	23.84	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	16QAM	22.72	23.92	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	16QAM	22.80	24	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	16QAM	22.63	23.83	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	16QAM	22.59	23.79	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	16QAM	22.53	23.73	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	16QAM	22.81	24.01	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	16QAM	22.82	24.02	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	16QAM	22.73	23.93	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	16QAM	22.80	24	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	16QAM	22.59	23.79	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	16QAM	22.65	23.85	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	16QAM	22.83	24.03	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	16QAM	22.35	23.55	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	16QAM	22.78	23.98	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	16QAM	22.60	23.8	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	16QAM	22.56	23.76	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	16QAM	22.42	23.62	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	16QAM	22.63	23.83	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	16QAM	22.86	24.06	33.00	PASS





CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	16QAM	22.64	23.84	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	16QAM	22.79	23.99	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	16QAM	22.54	23.74	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	16QAM	22.67	23.87	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	16QAM	22.63	23.83	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	16QAM	22.38	23.58	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	16QAM	22.69	23.89	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	16QAM	22.33	23.53	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	16QAM	22.53	23.73	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	16QAM	22.43	23.63	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	16QAM	22.60	23.8	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	16QAM	22.57	23.77	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	16QAM	22.61	23.81	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	16QAM	22.27	23.47	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	16QAM	22.85	24.05	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	16QAM	22.31	23.51	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	16QAM	22.73	23.93	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	16QAM	22.41	23.61	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	16QAM	22.52	23.72	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	16QAM	22.41	23.61	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	16QAM	22.58	23.78	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	16QAM	22.49	23.69	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	64QAM	21.67	22.87	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	64QAM	21.76	22.96	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	64QAM	21.84	23.04	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	64QAM	21.84	23.04	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	64QAM	21.76	22.96	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	64QAM	21.66	22.86	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	64QAM	21.65	22.85	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	64QAM	21.53	22.73	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	64QAM	21.84	23.04	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	64QAM	21.86	23.06	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	64QAM	21.59	22.79	33.00	PASS



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CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	64QAM	21.66	22.86	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	64QAM	21.61	22.81	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	64QAM	21.35	22.55	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	64QAM	21.67	22.87	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	64QAM	21.43	22.63	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	64QAM	21.77	22.97	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	64QAM	21.32	22.52	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	64QAM	21.54	22.74	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	64QAM	21.69	22.89	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	64QAM	21.87	23.07	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	64QAM	21.80	23	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	64QAM	21.68	22.88	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	64QAM	21.66	22.86	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	64QAM	21.52	22.72	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	64QAM	21.46	22.66	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	64QAM	21.74	22.94	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	64QAM	21.42	22.62	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	64QAM	21.73	22.93	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	64QAM	21.45	22.65	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	64QAM	21.61	22.81	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	64QAM	21.38	22.58	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	64QAM	21.62	22.82	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	64QAM	21.50	22.7	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	64QAM	21.85	23.05	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	64QAM	21.28	22.48	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	64QAM	21.86	23.06	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	64QAM	21.38	22.58	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	64QAM	21.86	23.06	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	64QAM	21.35	22.55	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	64QAM	21.73	22.93	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	64QAM	21.56	22.76	33.00	PASS

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]



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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	5.65	13.00	PASS
CA_41C	QPSK	100RB+100RB	40521+40719	100RB#0	100RB#0	6.78	13.00	PASS
CA_41C	QPSK	100RB+100RB	41292+41490	100RB#0	100RB#0	5.57	13.00	PASS
CA_41C	16QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	7.33	13.00	PASS
CA_41C	16QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	6.64	13.00	PASS
CA_41C	16QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	7.04	13.00	PASS
CA_41C	64QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	5.91	13.00	PASS
CA_41C	64QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	7.04	13.00	PASS
CA_41C	64QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	7.91	13.00	PASS



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2.1. For LTE

1.1.1 Test Band = LTE Band CA_41C

CA 41C 100RB+100RB QPSK 39750+39948 100RB#0+100RB#0



Date: 3 JUN.2020 12:07:43



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CA 41C 100RB+100RB QPSK 40521+40719 100RB#0+100RB#0



Date: 3 JUN.2020 12:11:32

CA 41C 100RB+100RB QPSK 41292+41490 100RB#0+100RB#0



Date: 3 JUN.2020 12:15:06



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CA 41C 100RB+100RB 16QAM 39750+39948 100RB#0+100RB#0



Date: 3 JUN.2020 12:08:39

CA 41C 100RB+100RB 16QAM 40521+40719 100RB#0+100RB#0



Date: 3 JUN.2020 12:12:06

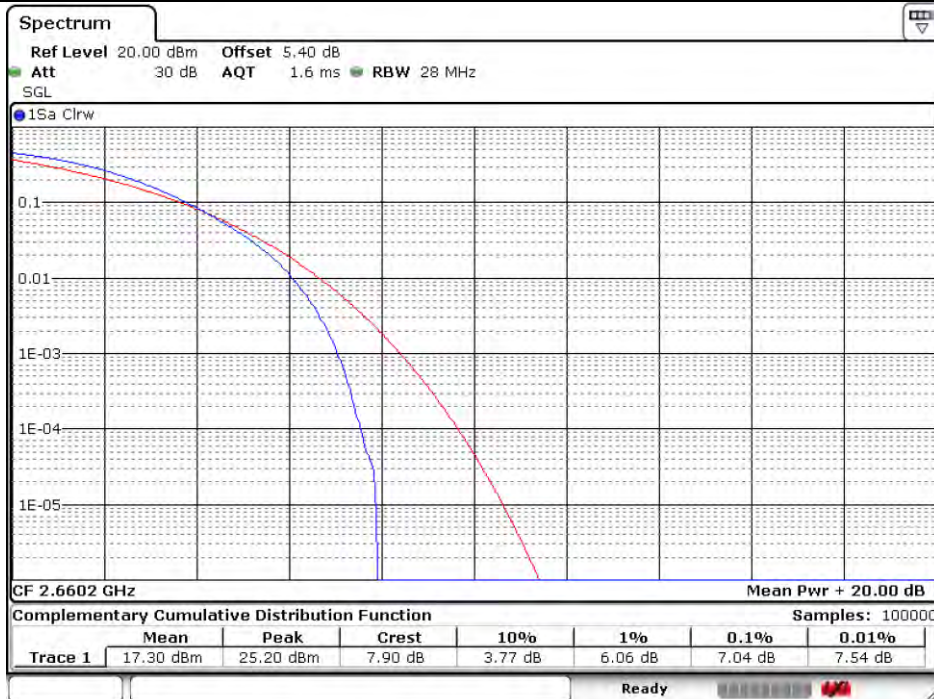


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CA 41C 100RB+100RB 16QAM 41292+41490 100RB#0+100RB#0



Date: 3 JUN.2020 12:14:50

CA 41C 100RB+100RB 64QAM 39750+39948 100RB#0+100RB#0



Date: 3 JUN.2020 12:08:56



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CA 41C 100RB+100RB 64QAM 40521+40719 100RB#0+100RB#0



Date: 3 JUN.2020 12:12:17

CA 41C 100RB+100RB 64QAM 41292+41490 100RB#0+100RB#0



Date: 3 JUN.2020 12:13:42



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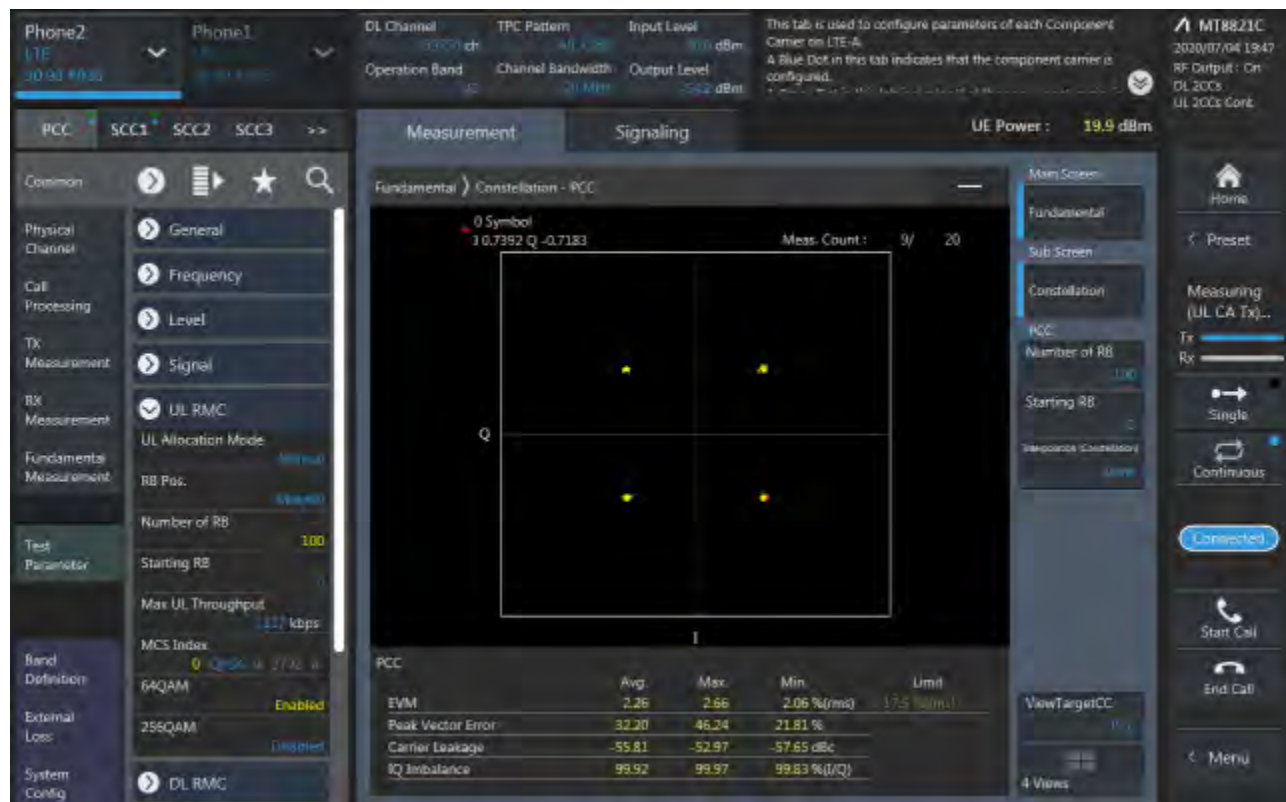
3. Modulation Characteristics

3.1. For LTE

1.1.2 Test Band = LTE Band CA_41C

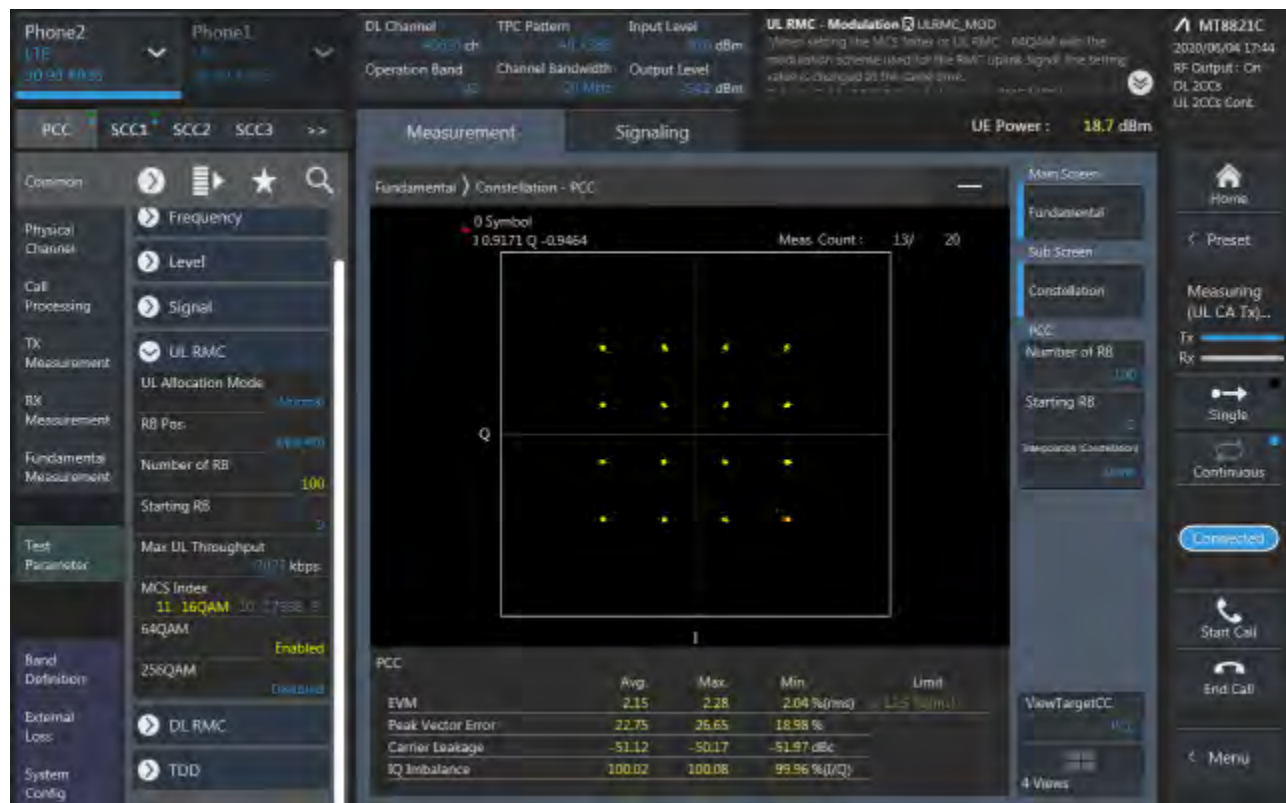
1.1.2.1 Test Mode = LTE /QPSK 100RB+100RB

1.1.2.1.1 Test Channel = 40521+40719





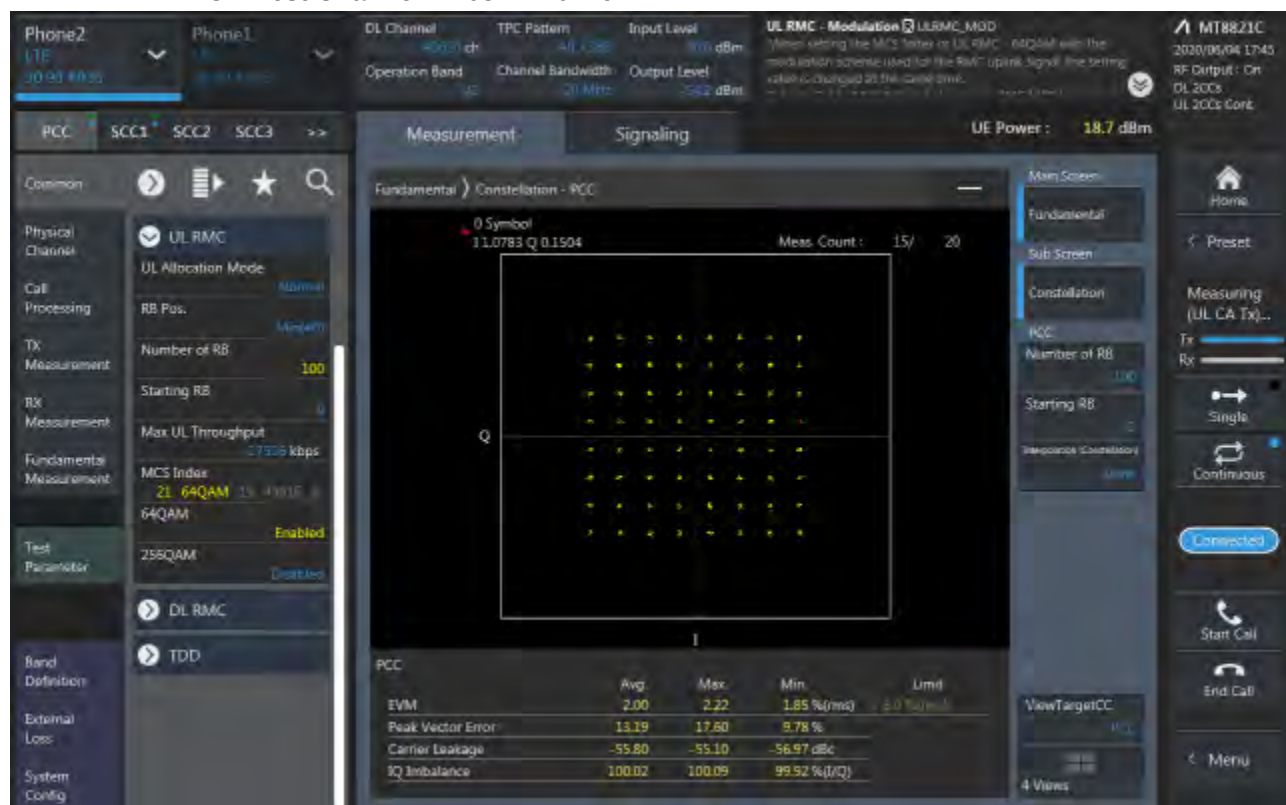
1.1.2.2 Test Mode = LTE /16QAM 100RB+100RB
1.1.2.2.1 Test Channel = 40521+40719





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

1.1.2.3.1 Test Channel = 40521+40719



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	22.74	23.56	PASS
CA_41C	25RB+100RB	16QAM	39683+39800	25RB#0+100RB#0	22.74	23.56	PASS
CA_41C	25RB+100RB	64QAM	39683+39800	25RB#0+100RB#0	22.76	23.59	PASS
CA_41C	25RB+100RB	QPSK	40528+40645	25RB#0+100RB#0	22.74	23.56	PASS
CA_41C	25RB+100RB	16QAM	40528+40645	25RB#0+100RB#0	22.74	23.56	PASS
CA_41C	25RB+100RB	64QAM	40528+40645	25RB#0+100RB#0	22.74	23.56	PASS
CA_41C	25RB+100RB	QPSK	41373+41490	25RB#0+100RB#0	22.71	23.56	PASS
CA_41C	25RB+100RB	16QAM	41373+41490	25RB#0+100RB#0	22.71	23.54	PASS
CA_41C	25RB+100RB	64QAM	41373+41490	25RB#0+100RB#0	22.71	23.58	PASS
CA_41C	50RB+75RB	QPSK	39703+39823	50RB#0+75RB#0	23.08	23.96	PASS
CA_41C	50RB+75RB	16QAM	39703+39823	50RB#0+75RB#0	23.09	23.98	PASS
CA_41C	50RB+75RB	64QAM	39703+39823	50RB#0+75RB#0	23.06	23.76	PASS
CA_41C	50RB+75RB	QPSK	40549+40669	50RB#0+75RB#0	23.06	23.98	PASS
CA_41C	50RB+75RB	16QAM	40549+40669	50RB#0+75RB#0	23.08	23.96	PASS
CA_41C	50RB+75RB	64QAM	40549+40669	50RB#0+75RB#0	23.06	23.94	PASS
CA_41C	50RB+75RB	QPSK	41395+41515	50RB#0+75RB#0	23.06	23.94	PASS
CA_41C	50RB+75RB	16QAM	41395+41515	50RB#0+75RB#0	23.08	23.96	PASS
CA_41C	50RB+75RB	64QAM	41395+41515	50RB#0+75RB#0	23.06	23.94	PASS
CA_41C	50RB+100RB	QPSK	39705+39849	50RB#0+100RB#0	27.63	28.55	PASS
CA_41C	50RB+100RB	16QAM	39705+39849	50RB#0+100RB#0	27.65	28.51	PASS
CA_41C	50RB+100RB	64QAM	39705+39849	50RB#0+100RB#0	27.61	28.55	PASS
CA_41C	50RB+100RB	QPSK	40526+40670	50RB#0+100RB#0	27.63	28.53	PASS
CA_41C	50RB+100RB	16QAM	40526+40670	50RB#0+100RB#0	27.65	28.55	PASS
CA_41C	50RB+100RB	64QAM	40526+40670	50RB#0+100RB#0	27.61	28.57	PASS
CA_41C	50RB+100RB	QPSK	41346+41490	50RB#0+100RB#0	27.57	28.55	PASS
CA_41C	50RB+100RB	16QAM	41346+41490	50RB#0+100RB#0	27.59	28.53	PASS
CA_41C	50RB+100RB	64QAM	41346+41490	50RB#0+100RB#0	27.57	28.53	PASS
CA_41C	75RB+50RB	QPSK	39725+39845	75RB#0+50RB#0	23.21	24.41	PASS
CA_41C	75RB+50RB	16QAM	39725+39845	75RB#0+50RB#0	7.73	12.93	PASS
CA_41C	75RB+50RB	64QAM	39725+39845	75RB#0+50RB#0	23.19	24.49	PASS
CA_41C	75RB+50RB	QPSK	40571+40691	75RB#0+50RB#0	23.21	24.43	PASS
CA_41C	75RB+50RB	16QAM	40571+40691	75RB#0+50RB#0	23.21	24.49	PASS
CA_41C	75RB+50RB	64QAM	40571+40691	75RB#0+50RB#0	23.19	24.48	PASS
CA_41C	75RB+50RB	QPSK	41417+41537	75RB#0+50RB#0	23.21	24.48	PASS



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CA_41C	75RB+50RB	16QAM	41417+41537	75RB#0+50RB#0	23.21	24.46	PASS
CA_41C	75RB+50RB	64QAM	41417+41537	75RB#0+50RB#0	23.18	24.49	PASS
CA_41C	75RB+75RB	QPSK	39725+39875	75RB#0+75RB#0	28.25	29.26	PASS
CA_41C	75RB+75RB	16QAM	39725+39875	75RB#0+75RB#0	28.24	29.24	PASS
CA_41C	75RB+75RB	64QAM	39725+39875	75RB#0+75RB#0	28.24	29.29	PASS
CA_41C	75RB+75RB	QPSK	40545+40695	75RB#0+75RB#0	28.27	29.27	PASS
CA_41C	75RB+75RB	16QAM	40545+40695	75RB#0+75RB#0	28.25	29.26	PASS
CA_41C	75RB+75RB	64QAM	40545+40695	75RB#0+75RB#0	28.24	29.27	PASS
CA_41C	75RB+75RB	QPSK	41365+41515	75RB#0+75RB#0	28.25	29.26	PASS
CA_41C	75RB+75RB	16QAM	41365+41515	75RB#0+75RB#0	28.24	29.23	PASS
CA_41C	75RB+75RB	64QAM	41365+41515	75RB#0+75RB#0	28.22	29.24	PASS
CA_41C	75RB+100RB	QPSK	39728+39899	75RB#0+100RB#0	32.61	33.97	PASS
CA_41C	75RB+100RB	16QAM	39728+39899	75RB#0+100RB#0	32.61	33.97	PASS
CA_41C	75RB+100RB	64QAM	39728+39899	75RB#0+100RB#0	32.59	33.93	PASS
CA_41C	75RB+100RB	QPSK	40523+40694	75RB#0+100RB#0	32.11	33.77	PASS
CA_41C	75RB+100RB	16QAM	40523+40694	75RB#0+100RB#0	32.17	33.81	PASS
CA_41C	75RB+100RB	64QAM	40523+40694	75RB#0+100RB#0	32.55	33.79	PASS
CA_41C	75RB+100RB	QPSK	41319+41490	75RB#0+100RB#0	32.49	33.95	PASS
CA_41C	75RB+100RB	16QAM	41319+41490	75RB#0+100RB#0	32.53	33.97	PASS
CA_41C	75RB+100RB	64QAM	41319+41490	75RB#0+100RB#0	32.51	33.97	PASS
CA_41C	100RB+25RB	QPSK	39800+39683	100RB#0+25RB#0	22.98	24.05	PASS
CA_41C	100RB+25RB	16QAM	39800+39683	100RB#0+25RB#0	23.01	24.10	PASS
CA_41C	100RB+25RB	64QAM	39800+39683	100RB#0+25RB#0	22.98	24.10	PASS
CA_41C	100RB+25RB	QPSK	40645+40528	100RB#0+25RB#0	22.98	24.05	PASS
CA_41C	100RB+25RB	16QAM	40645+40528	100RB#0+25RB#0	22.98	24.10	PASS
CA_41C	100RB+25RB	64QAM	40645+40528	100RB#0+25RB#0	22.98	24.10	PASS
CA_41C	100RB+25RB	QPSK	41490+41373	100RB#0+25RB#0	23.01	24.10	PASS
CA_41C	100RB+25RB	16QAM	41490+41373	100RB#0+25RB#0	22.98	24.05	PASS
CA_41C	100RB+25RB	64QAM	41490+41373	100RB#0+25RB#0	22.98	24.07	PASS
CA_41C	100RB+50RB	QPSK	39750+39894	100RB#0+50RB#0	27.79	29.07	PASS
CA_41C	100RB+50RB	16QAM	39750+39894	100RB#0+50RB#0	27.79	29.07	PASS
CA_41C	100RB+50RB	64QAM	39750+39894	100RB#0+50RB#0	27.79	29.13	PASS
CA_41C	100RB+50RB	QPSK	40571+40715	100RB#0+50RB#0	27.77	29.09	PASS
CA_41C	100RB+50RB	16QAM	40571+40715	100RB#0+50RB#0	27.79	29.13	PASS
CA_41C	100RB+50RB	64QAM	40571+40715	100RB#0+50RB#0	27.79	29.11	PASS
CA_41C	100RB+50RB	QPSK	41391+41535	100RB#0+50RB#0	27.77	29.09	PASS
CA_41C	100RB+50RB	16QAM	41391+41535	100RB#0+50RB#0	27.77	29.09	PASS



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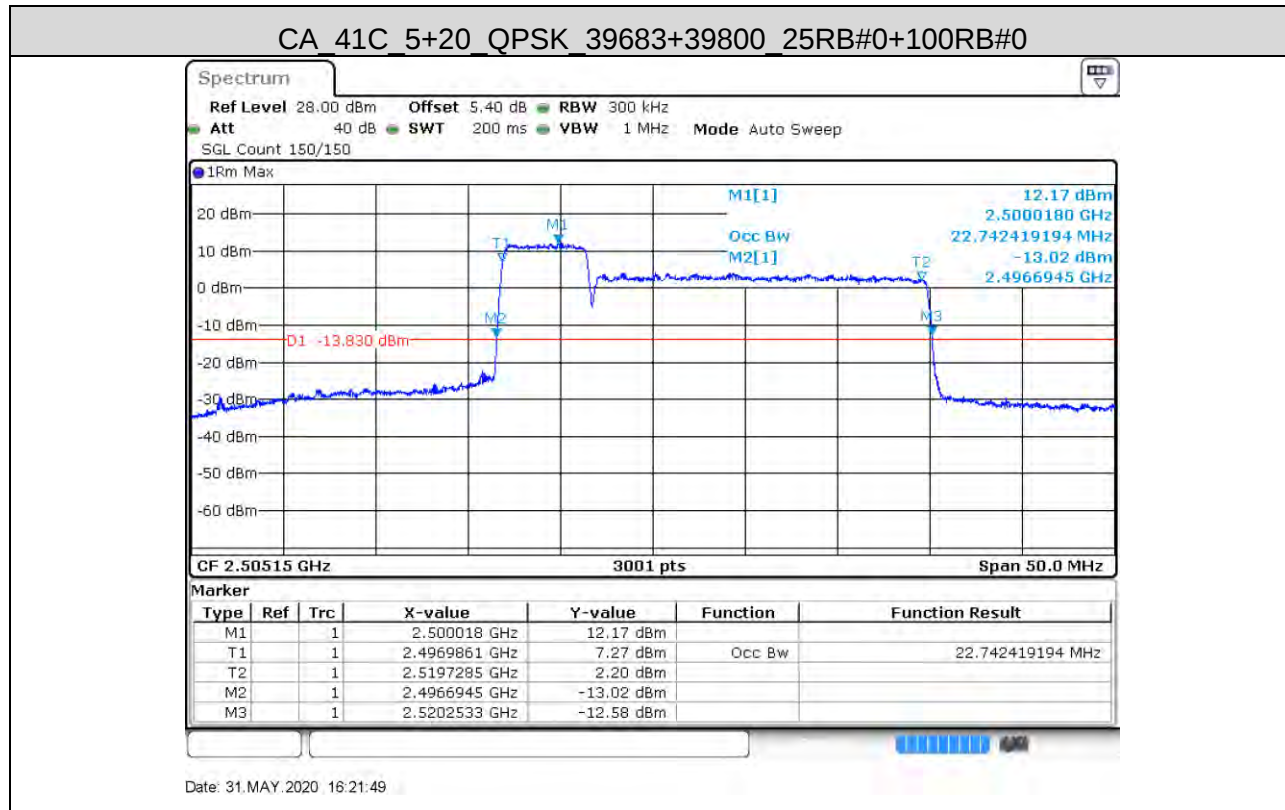


CA_41C	100RB+50RB	64QAM	41391+41535	100RB#0+50RB#0	27.77	29.09	PASS
CA_41C	100RB+75RB	QPSK	39750+39921	100RB#0+75RB#0	32.61	34.06	PASS
CA_41C	100RB+75RB	16QAM	39750+39921	100RB#0+75RB#0	32.63	34.01	PASS
CA_41C	100RB+75RB	64QAM	39750+39921	100RB#0+75RB#0	32.63	34.08	PASS
CA_41C	100RB+75RB	QPSK	40546+40717	100RB#0+75RB#0	32.63	34.10	PASS
CA_41C	100RB+75RB	16QAM	40546+40717	100RB#0+75RB#0	32.66	34.13	PASS
CA_41C	100RB+75RB	64QAM	40546+40717	100RB#0+75RB#0	32.66	34.99	PASS
CA_41C	100RB+75RB	QPSK	41341+41512	100RB#0+75RB#0	32.56	34.03	PASS
CA_41C	100RB+75RB	16QAM	41341+41512	100RB#0+75RB#0	32.59	34.03	PASS
CA_41C	100RB+75RB	64QAM	41341+41512	100RB#0+75RB#0	32.59	34.08	PASS
CA_41C	100RB+100RB	QPSK	39750+39948	100RB#0+100RB#0	37.48	38.89	PASS
CA_41C	100RB+100RB	16QAM	39750+39948	100RB#0+100RB#0	37.51	38.95	PASS
CA_41C	100RB+100RB	64QAM	39750+39948	100RB#0+100RB#0	37.48	38.97	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	38.95	PASS
CA_41C	100RB+100RB	64QAM	40521+40719	100RB#0+100RB#0	37.51	38.97	PASS
CA_41C	100RB+100RB	QPSK	41292+41490	100RB#0+100RB#0	37.4	38.87	PASS
CA_41C	100RB+100RB	16QAM	41292+41490	100RB#0+100RB#0	37.43	38.89	PASS
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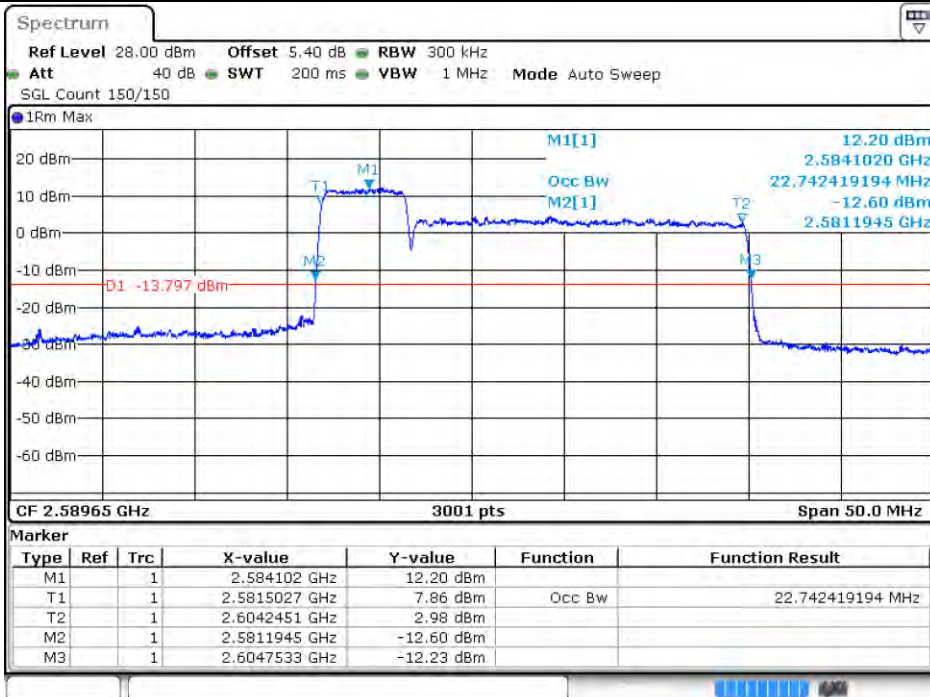


4.1. For LTE

1.1.3 Test Band = LTE Band CA_41C

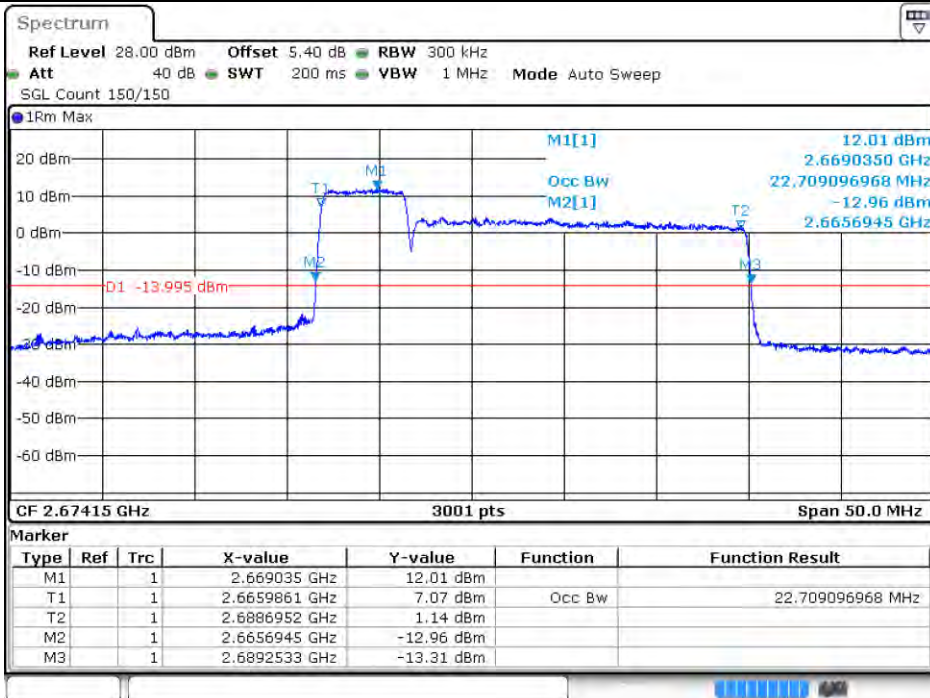


CA 41C 5+20 QPSK 40528+40645 25RB#0+100RB#0



Date: 31.MAY.2020 16:24:09

CA 41C 5+20 QPSK 41373+41490 25RB#0+100RB#0



Date: 31.MAY.2020 16:26:28



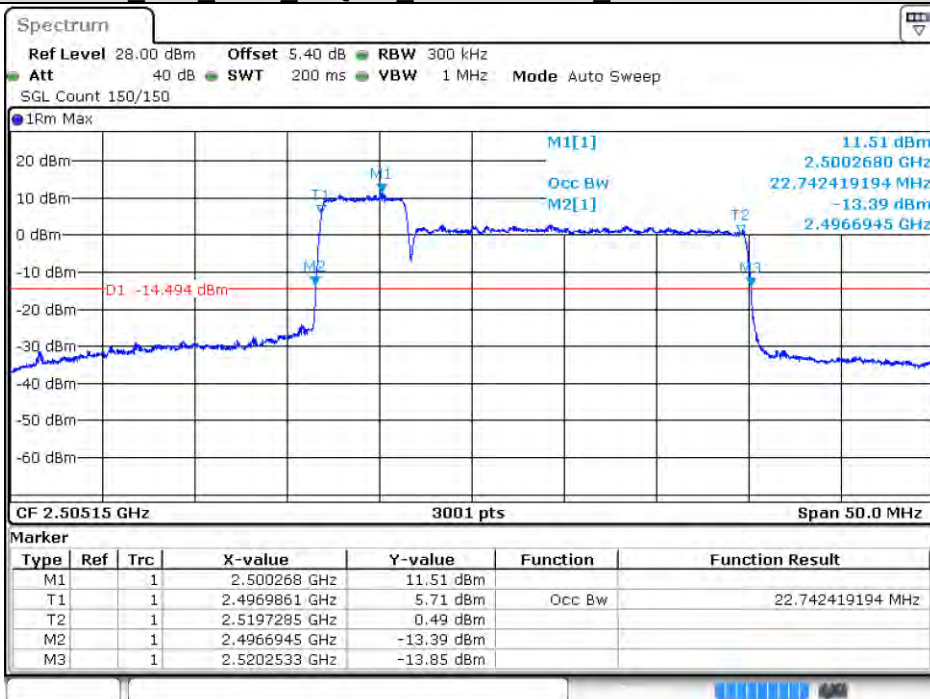
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Shenzhen Branch (SGS-CSTC) Laboratory

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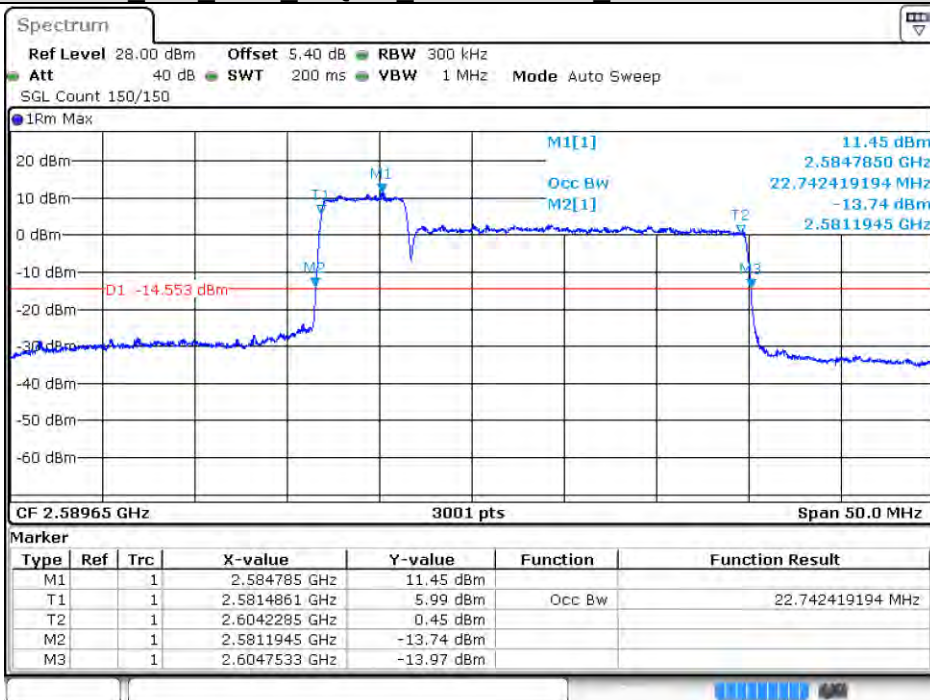
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 5+20 16QAM 39683+39800 25RB#0+100RB#0



Date: 31.MAY.2020 16:22:29

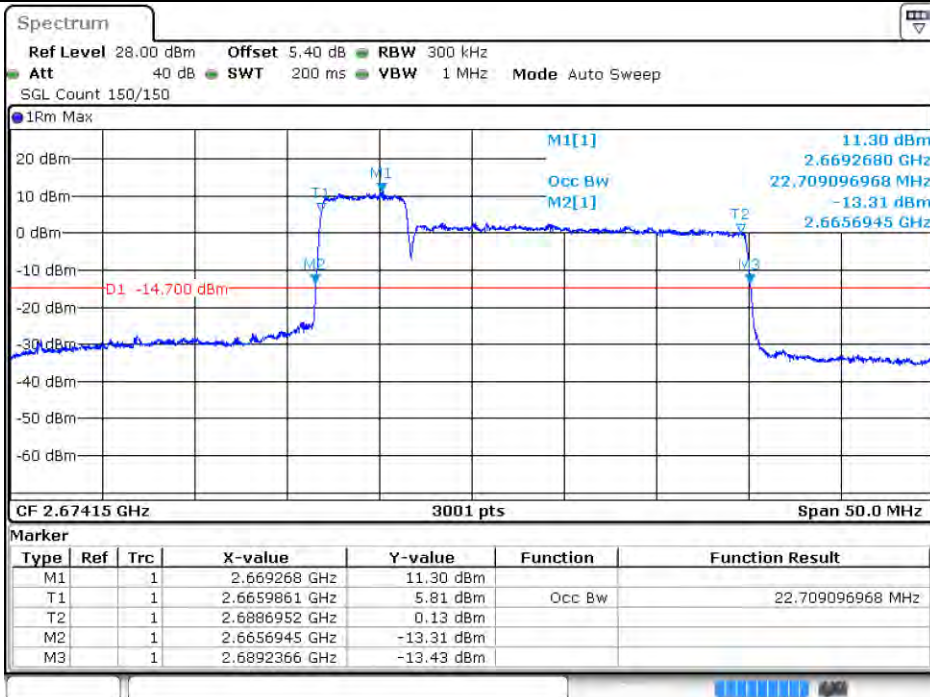
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Date: 31.MAY.2020 16:24:49

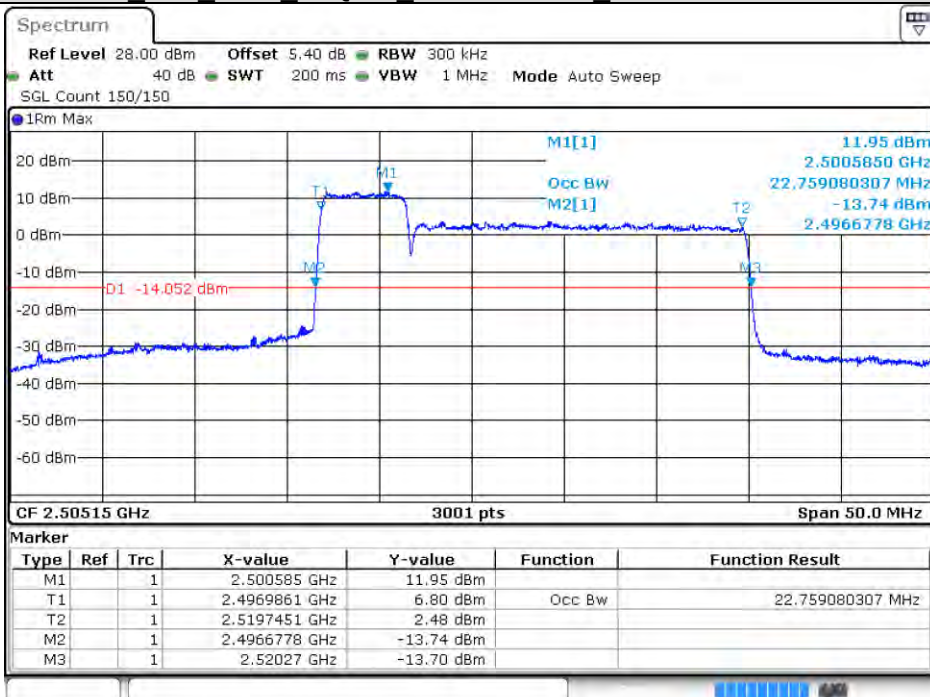


CA 41C 5+20 16QAM 41373+41490 25RB#0+100RB#0



Date: 31.MAY.2020 16:27:09

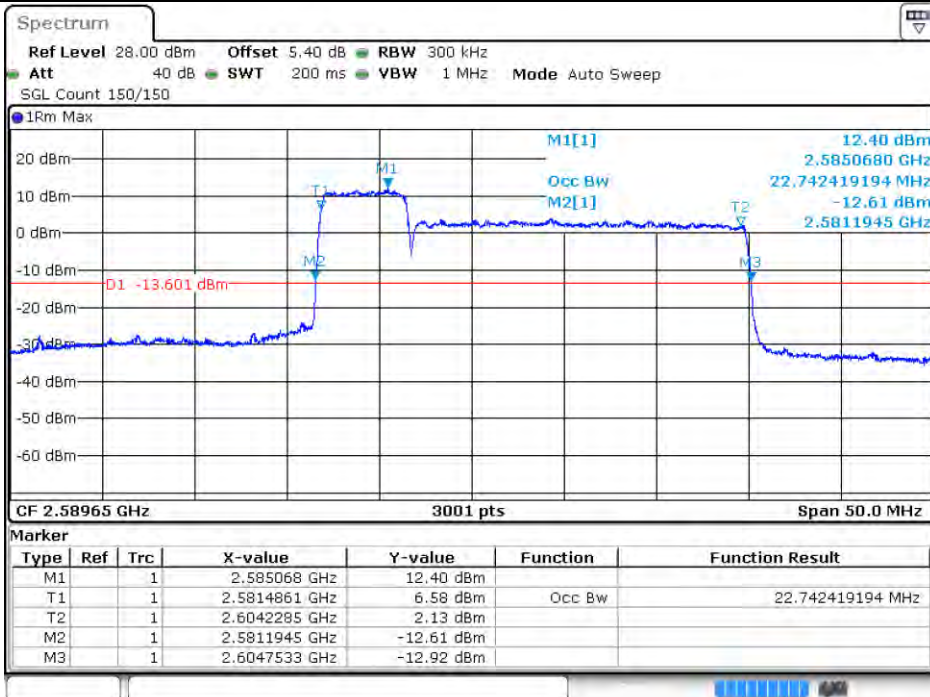
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Date: 31.MAY.2020 16:23:09

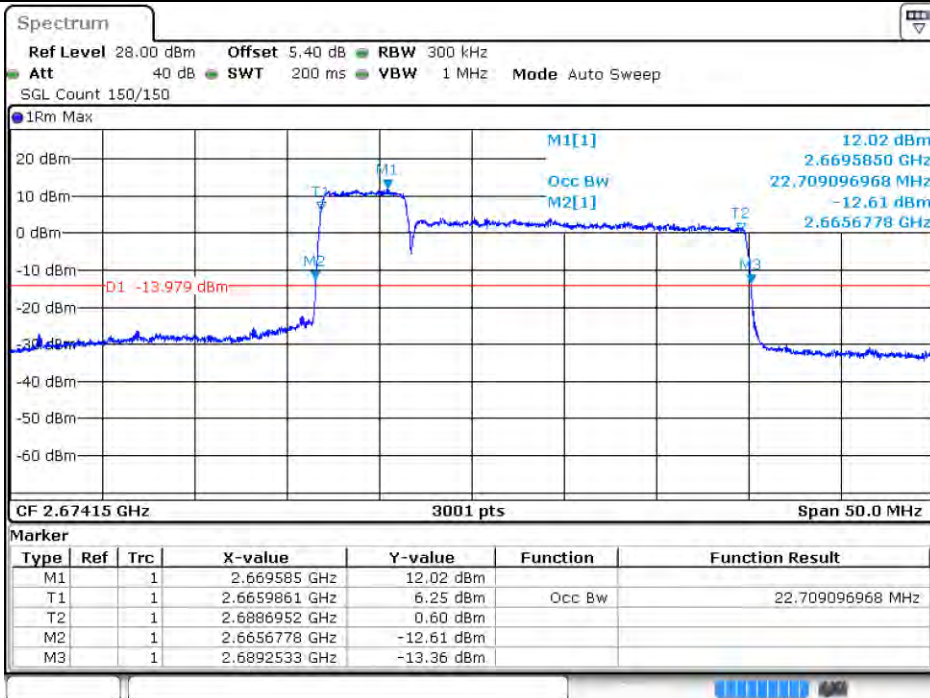


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Date: 31.MAY.2020 16:25:29

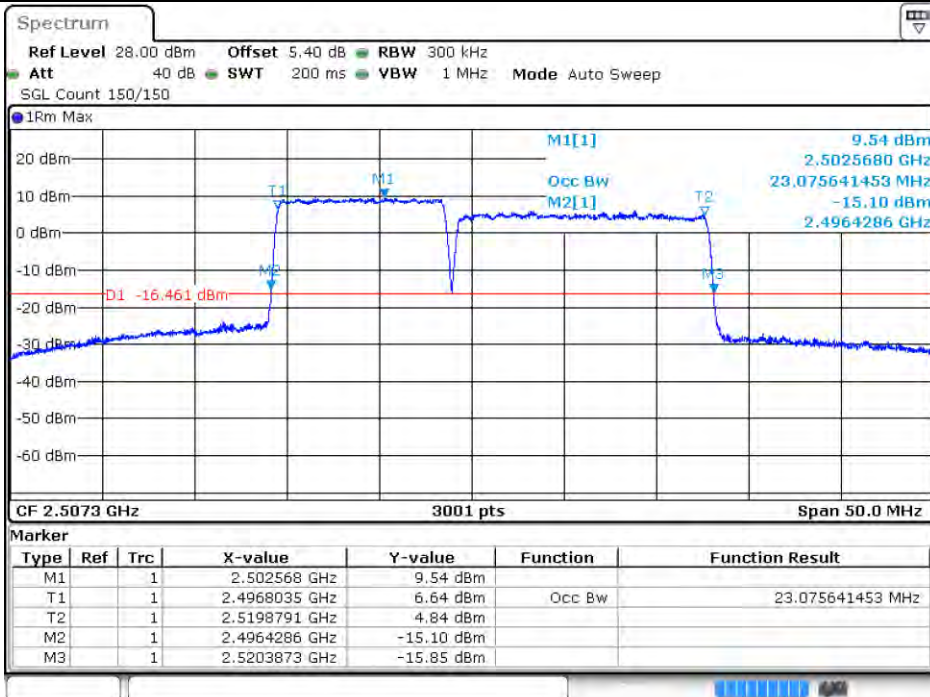
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Date: 31.MAY.2020 16:27:50

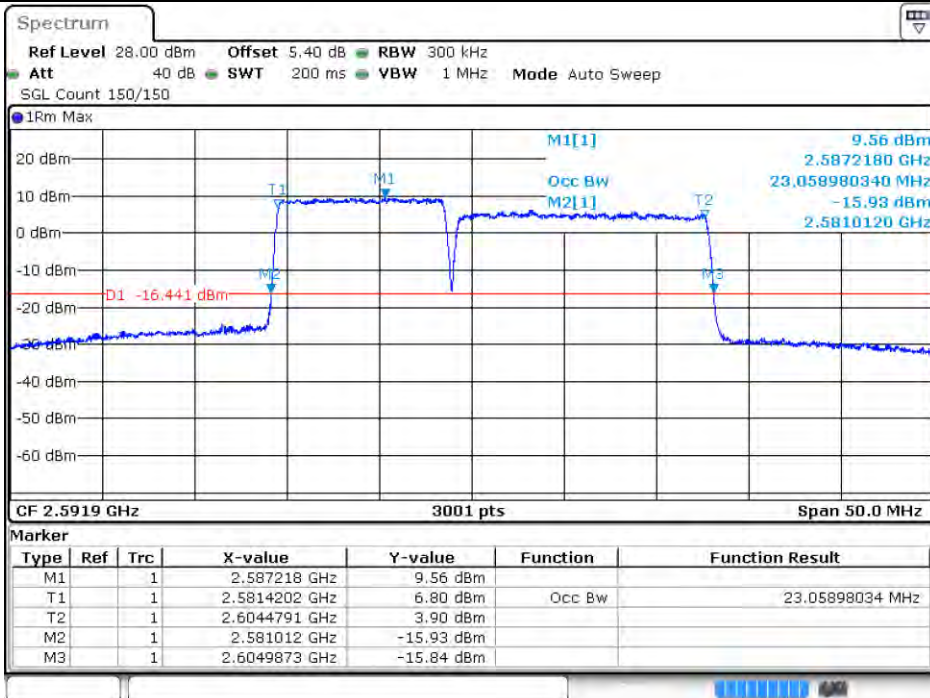


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Date: 31.MAY.2020 16:28:52

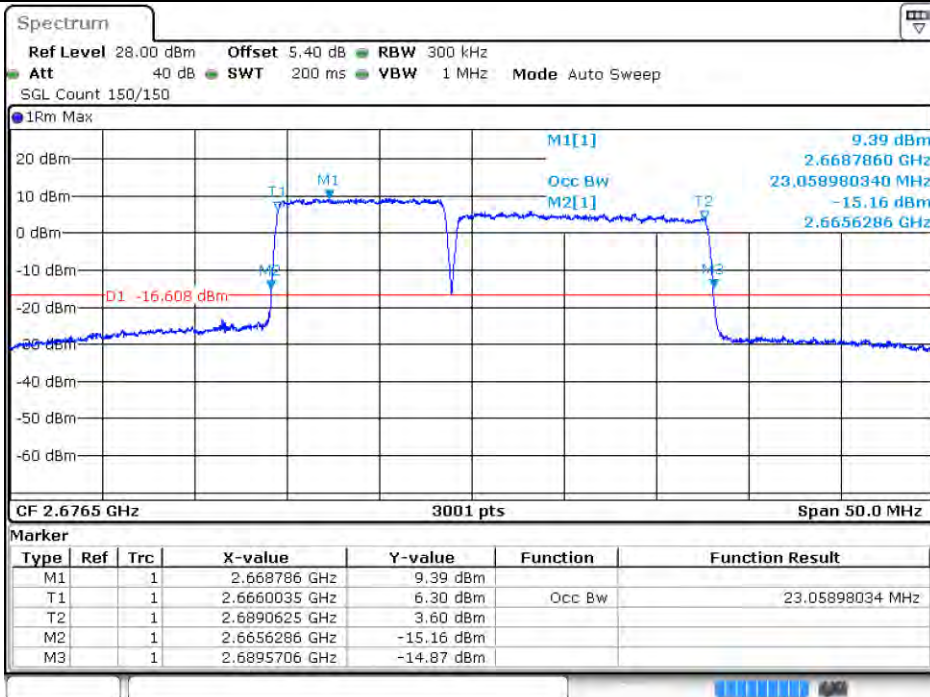
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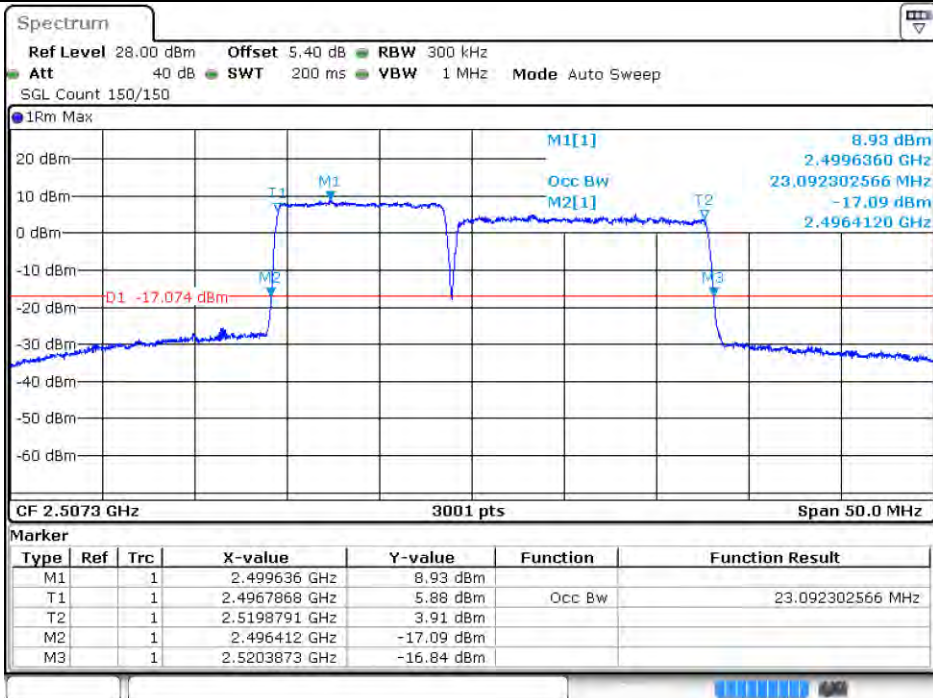


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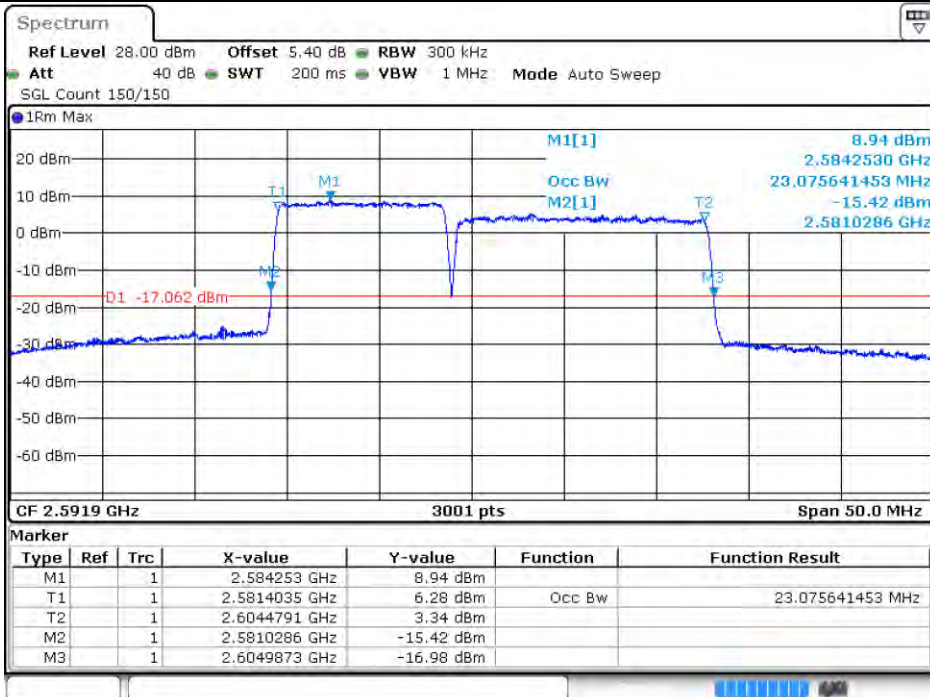
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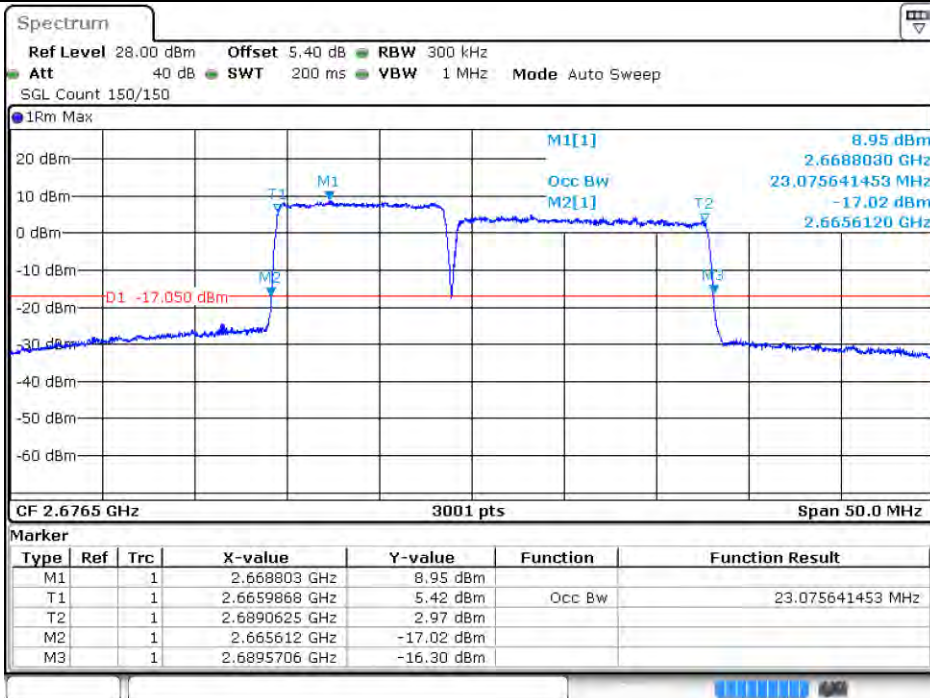


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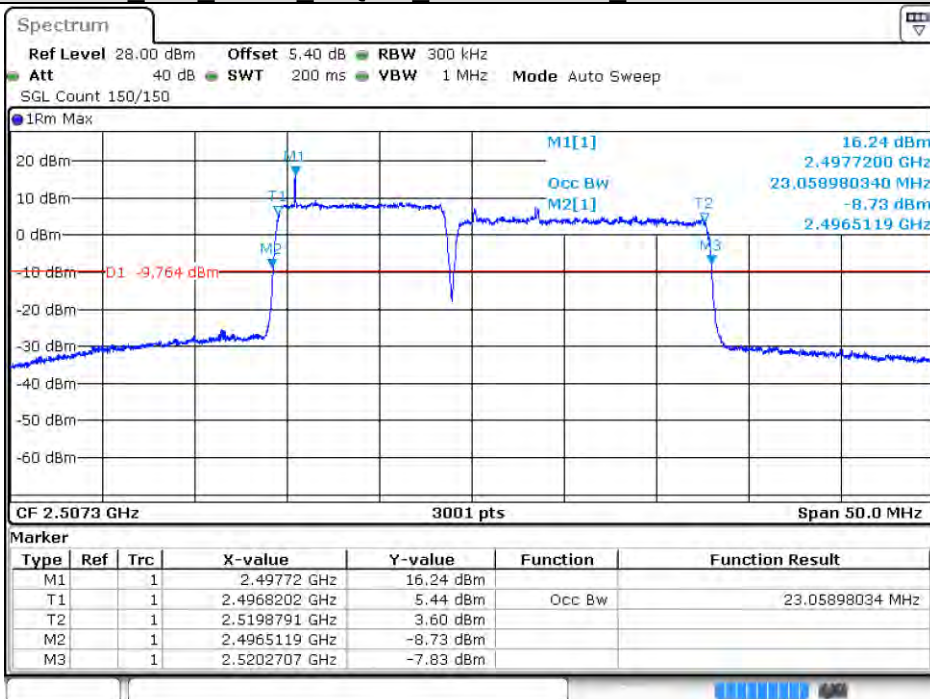
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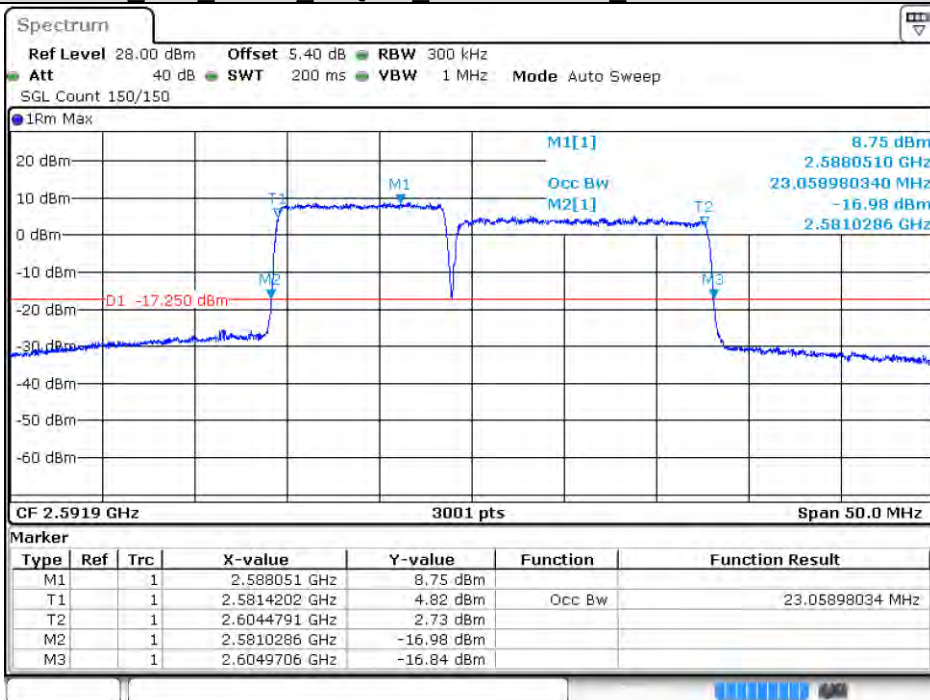


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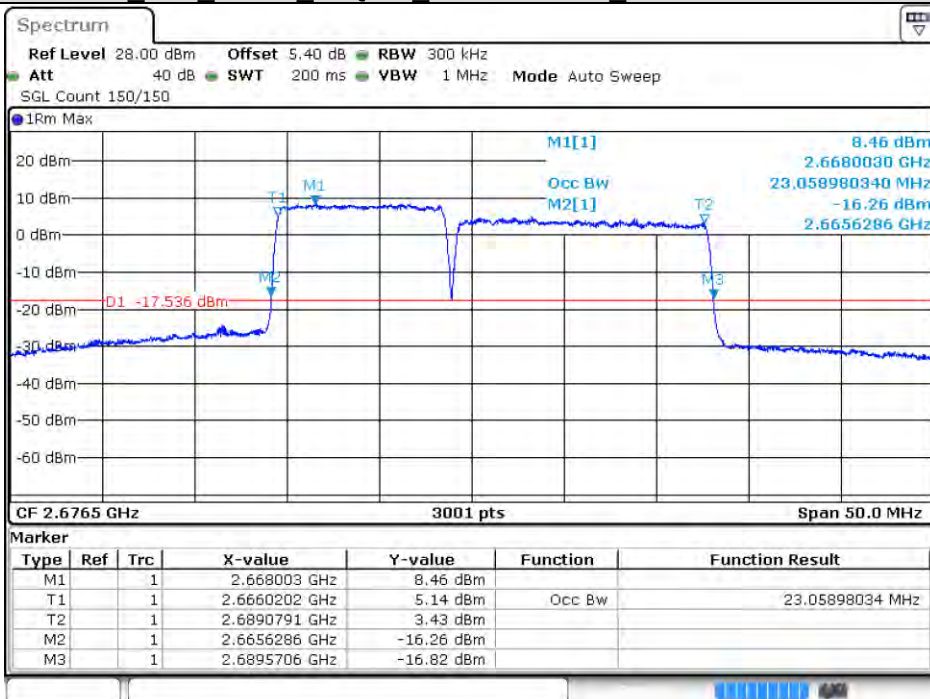
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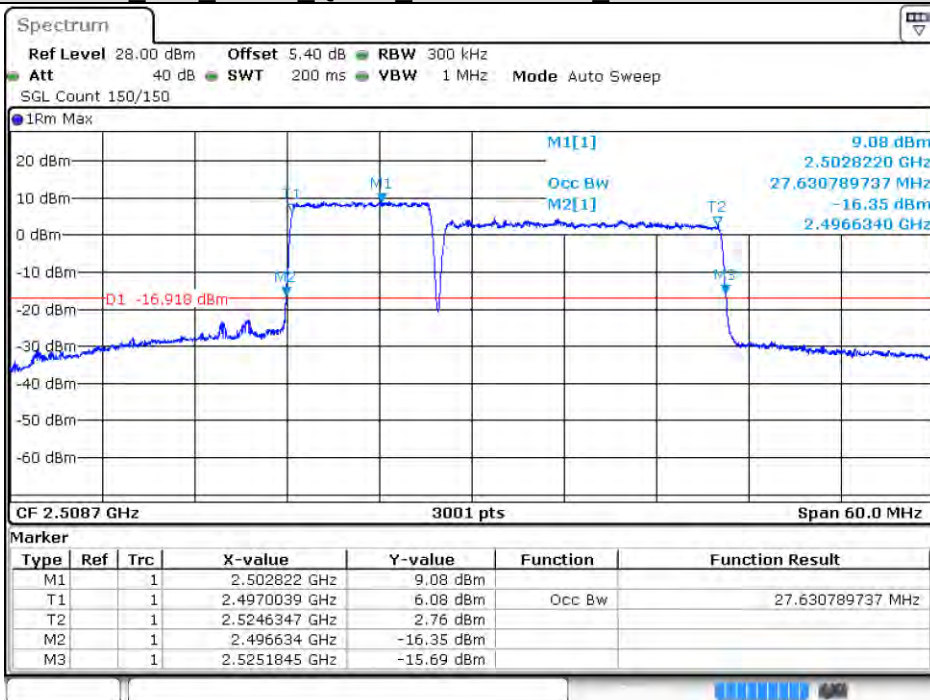


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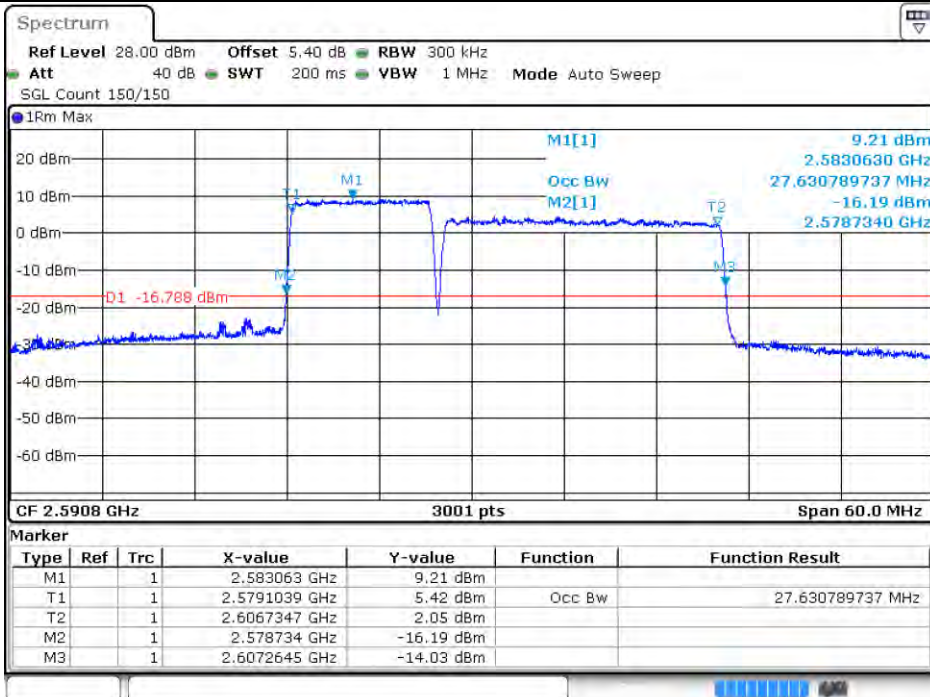
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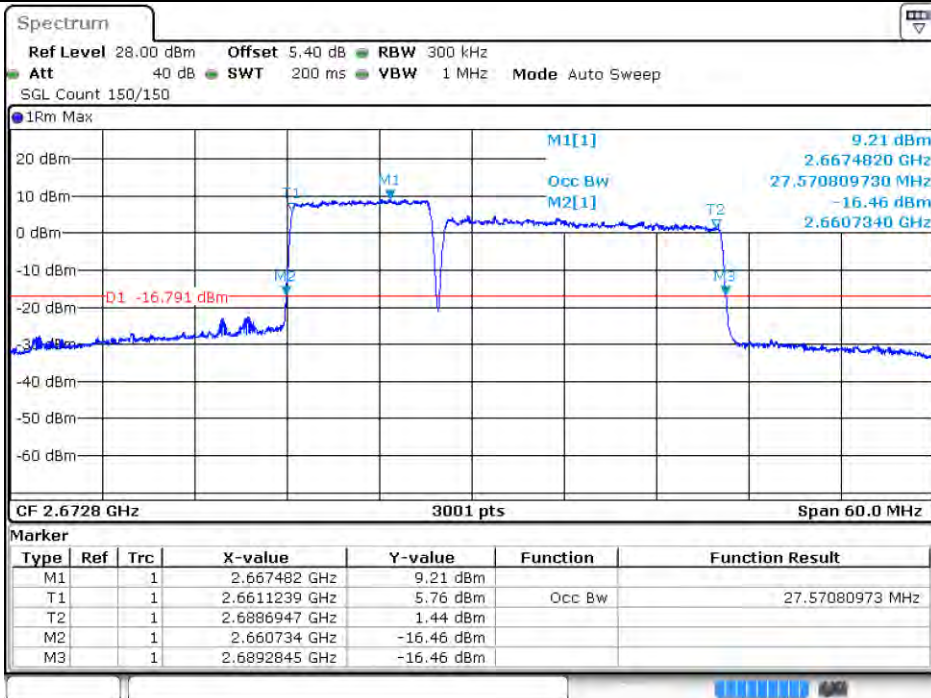


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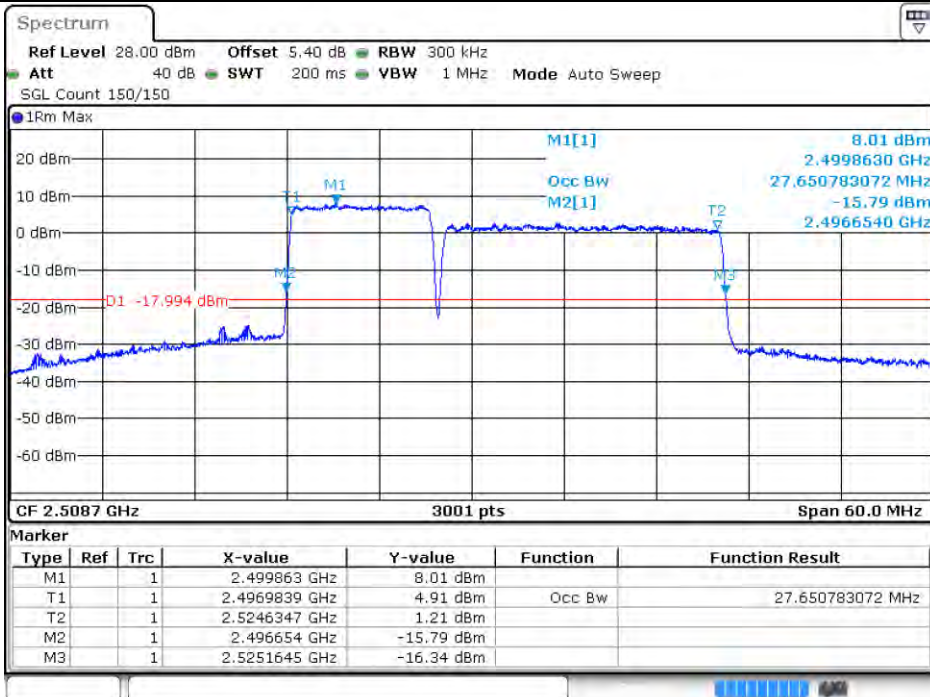
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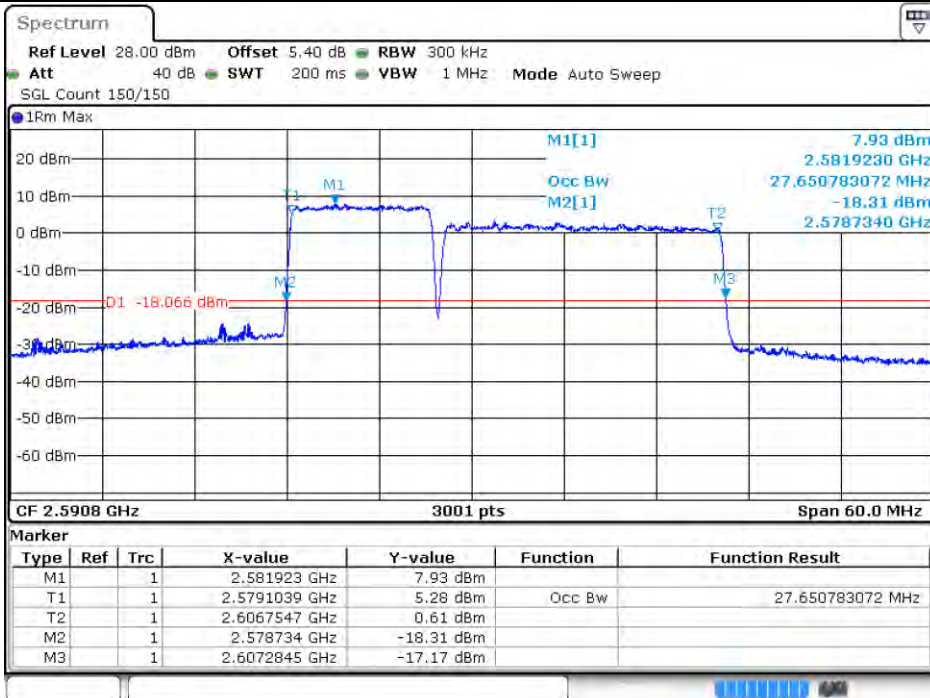


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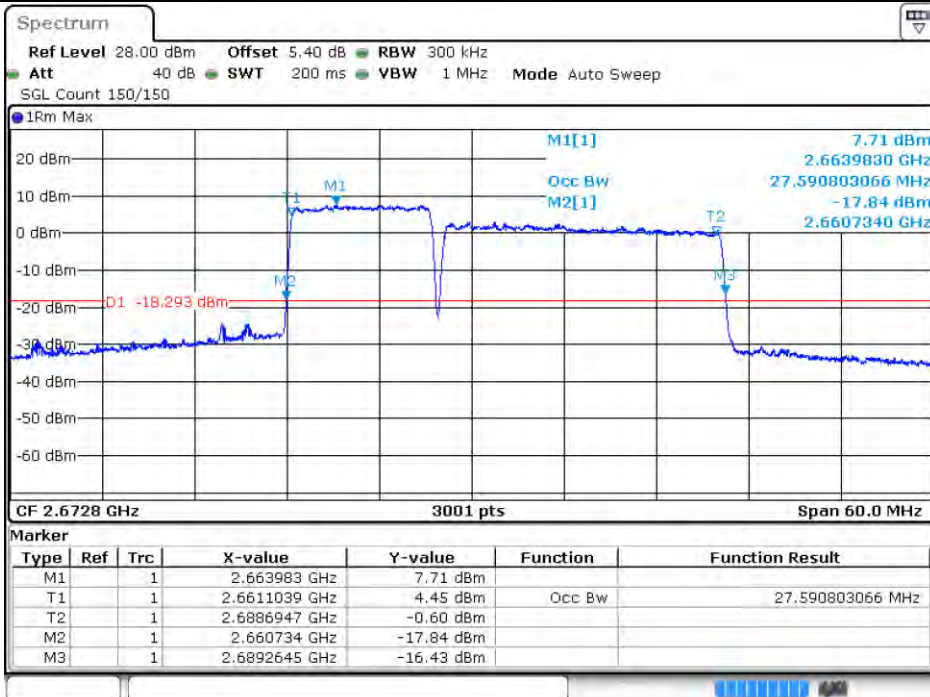
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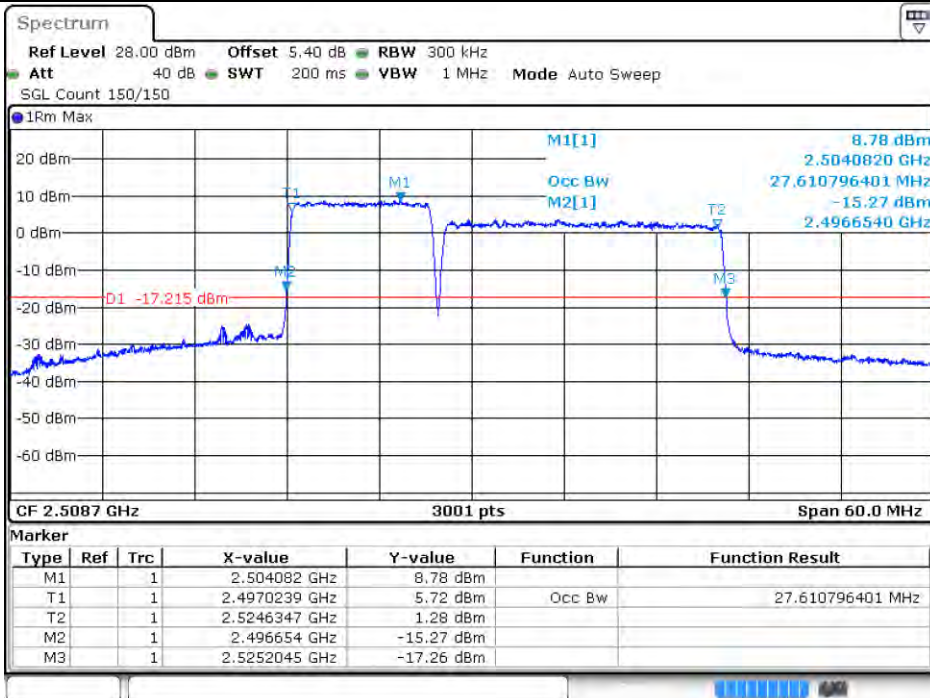


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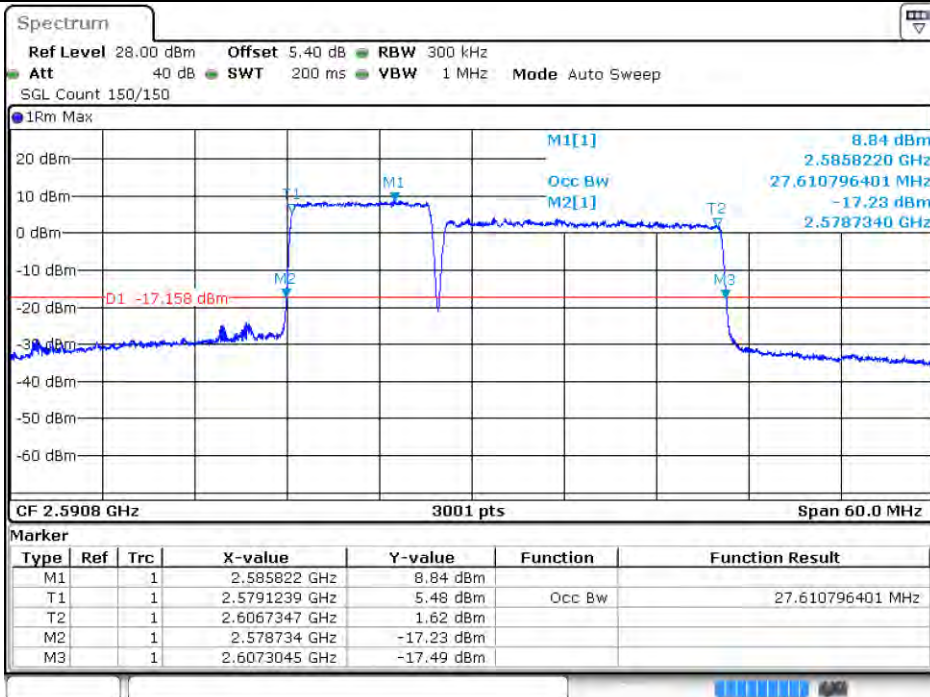
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Date: 31.MAY.2020 16:42:03

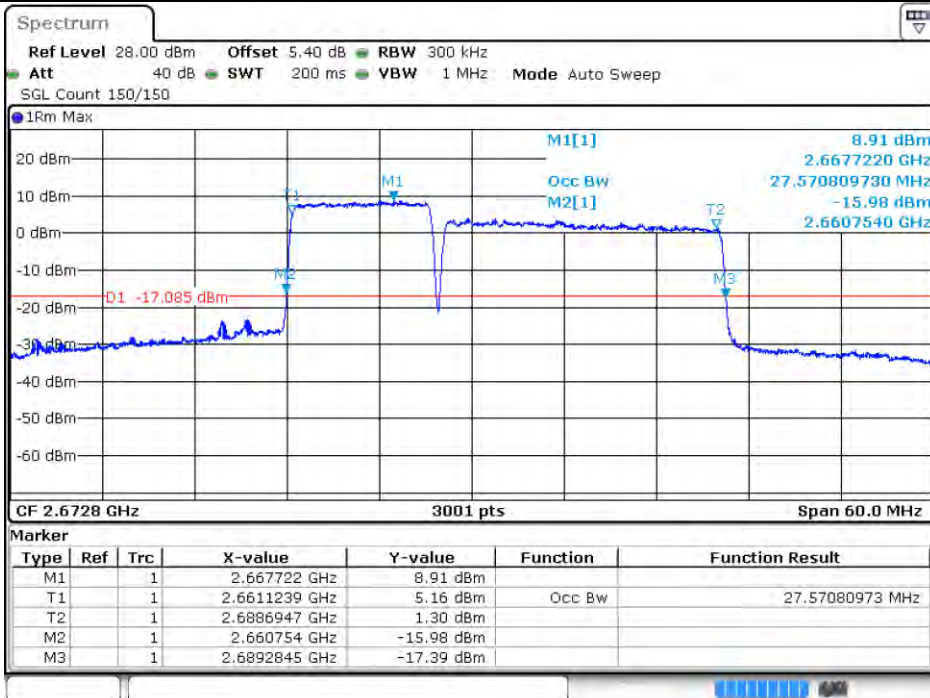


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Date: 31.MAY.2020 16:44:20

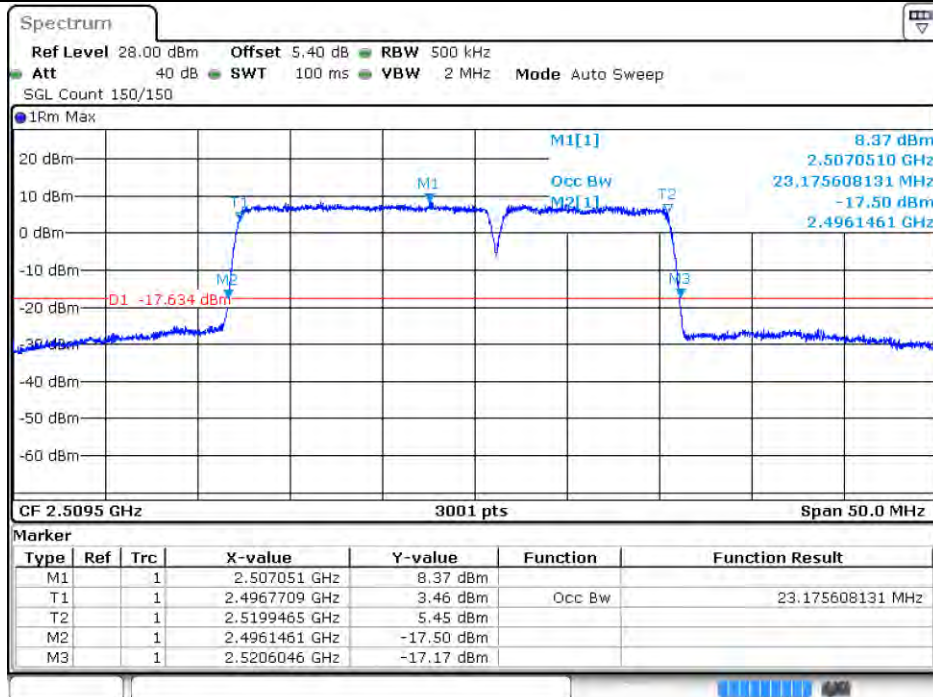
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Date: 31.MAY.2020 16:46:40

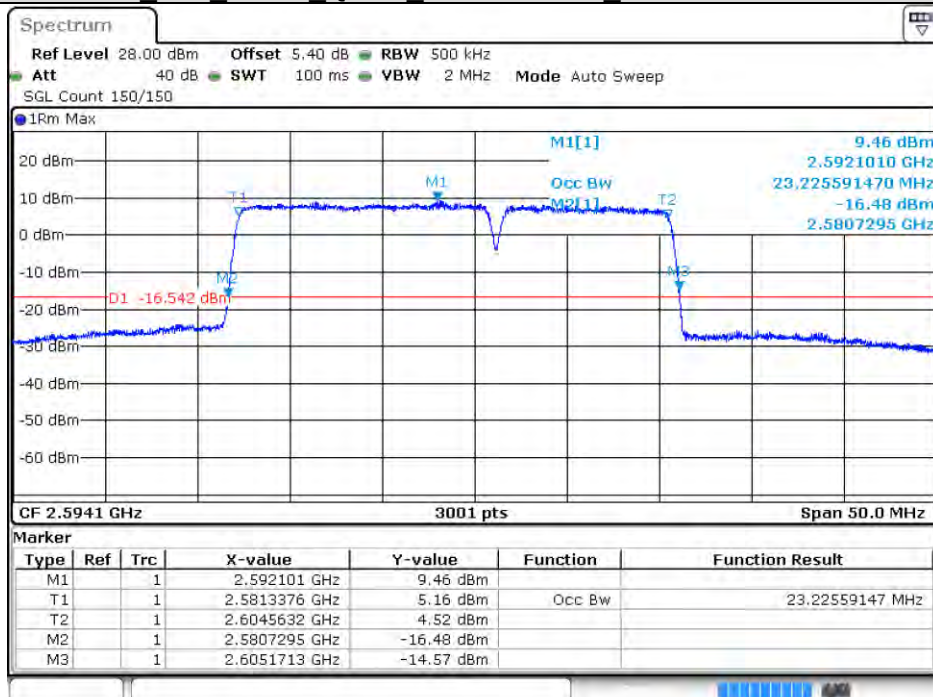


CA 41C 15+10 QPSK 39725+39845 75RB#0+50RB#0



Date: 2 JUN.2020 04:46:43

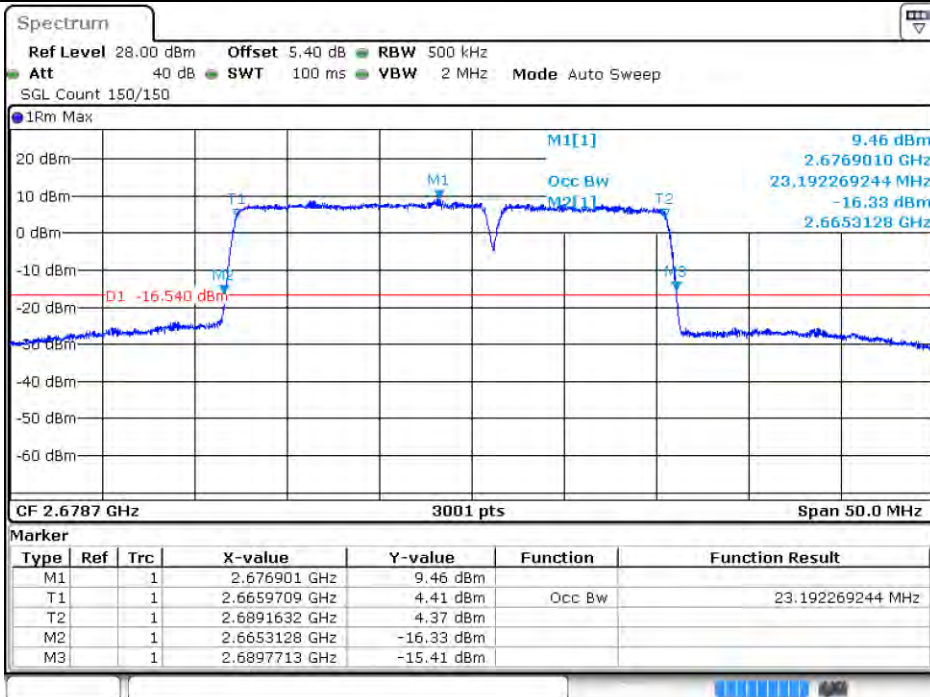
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Date: 2 JUN.2020 04:50:49

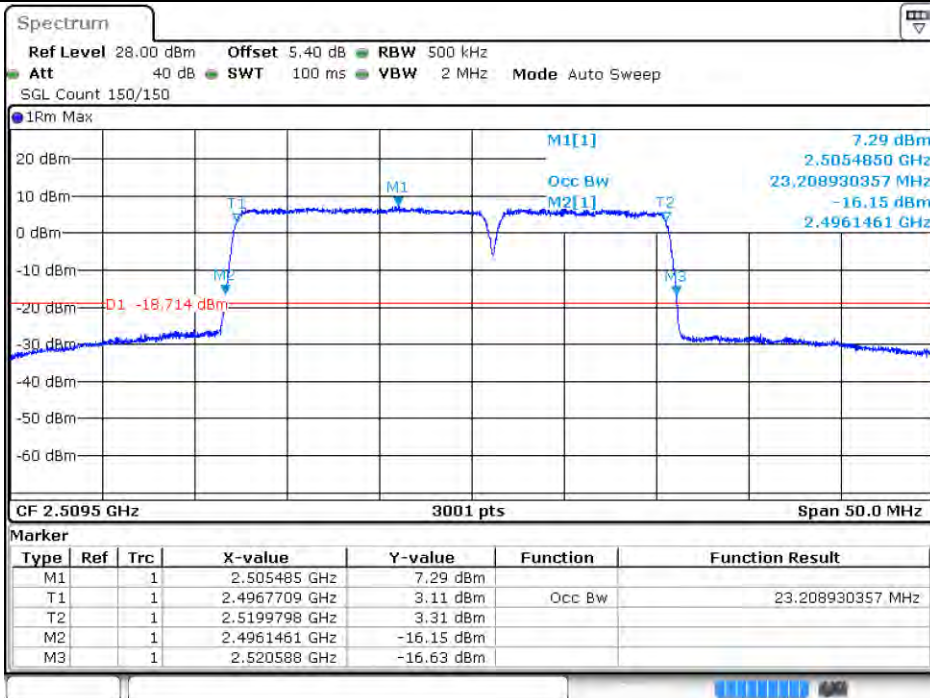


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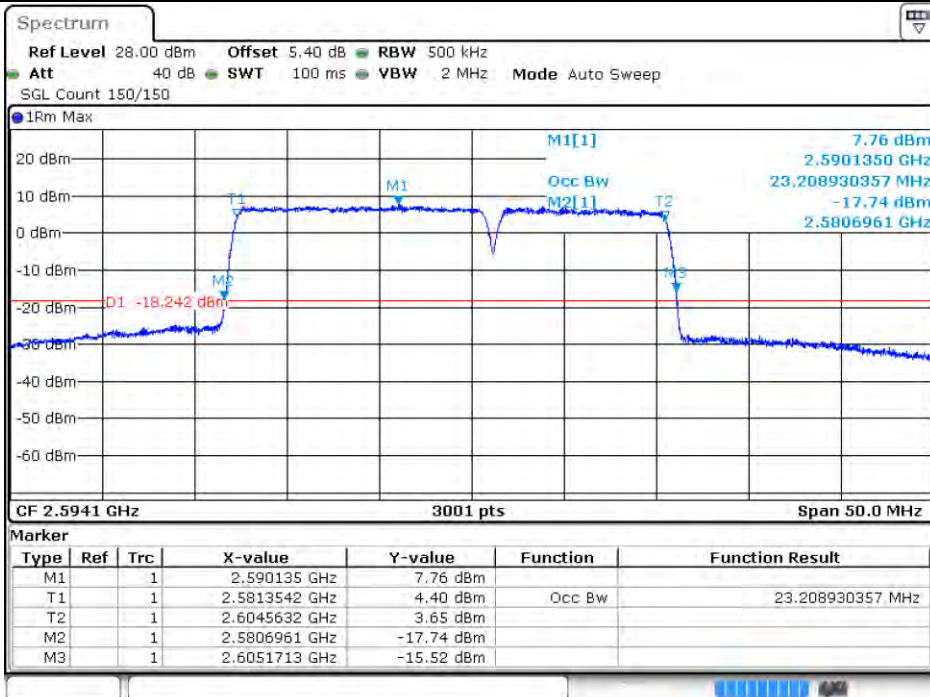
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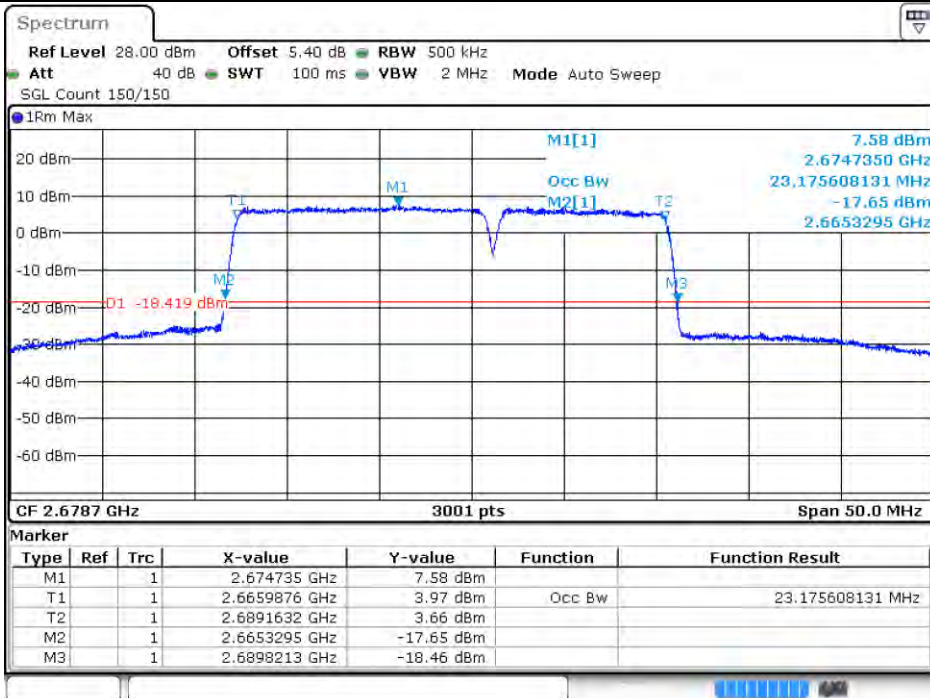


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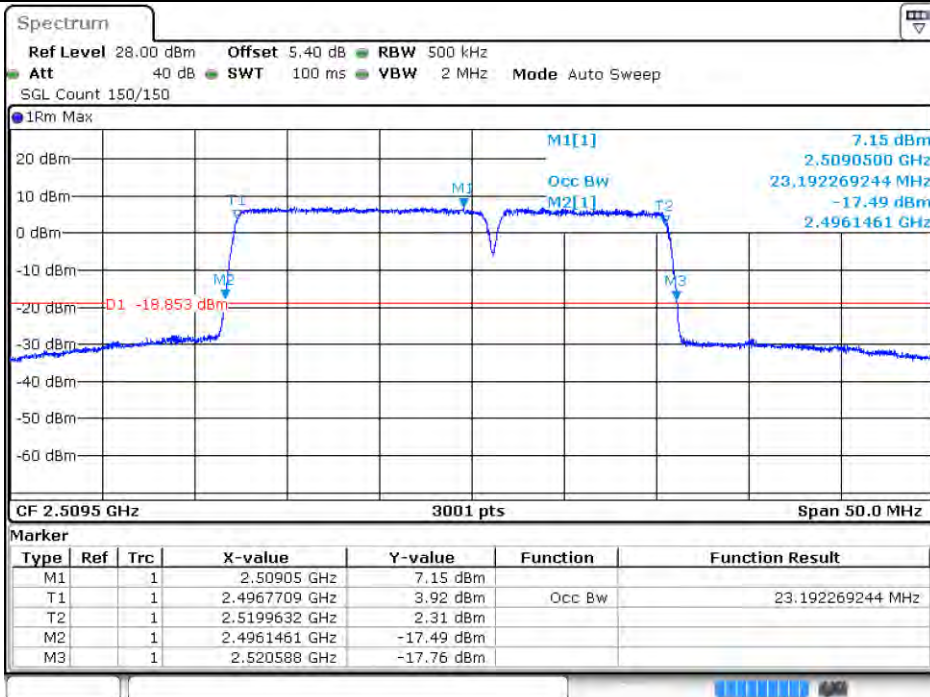
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Date: 2 JUN.2020 04:52:39

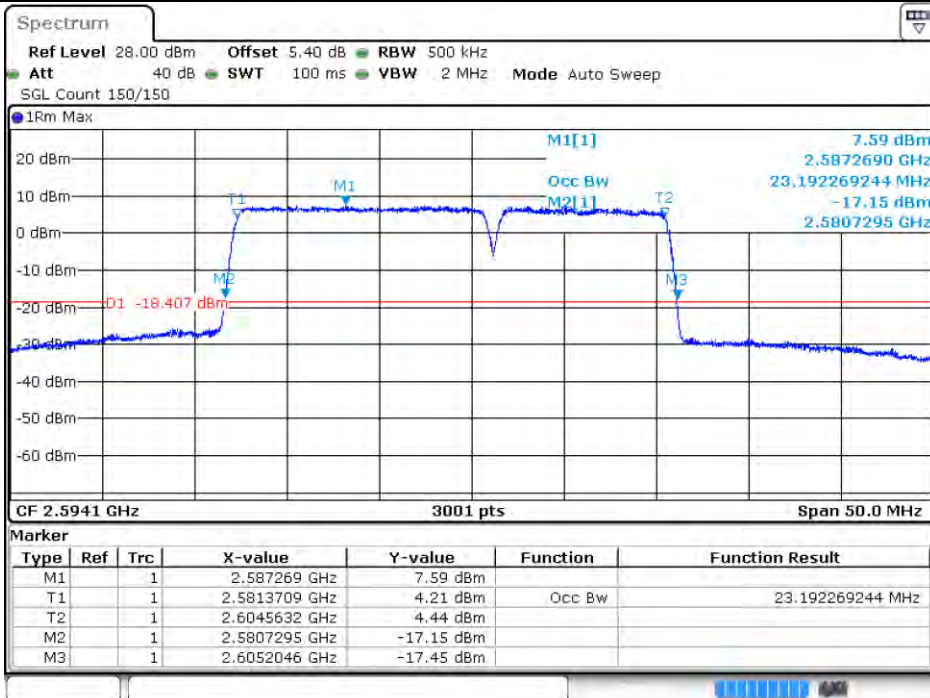


CA 41C 15+10 64QAM 39725+39845 75RB#0+50RB#0



Date: 2 JUN.2020 04:47:32

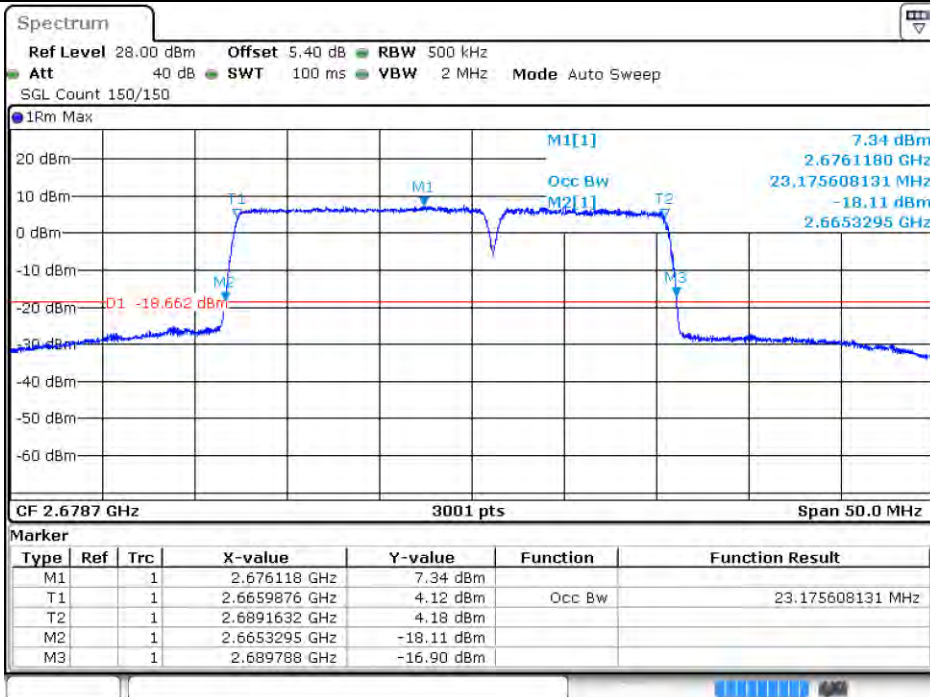
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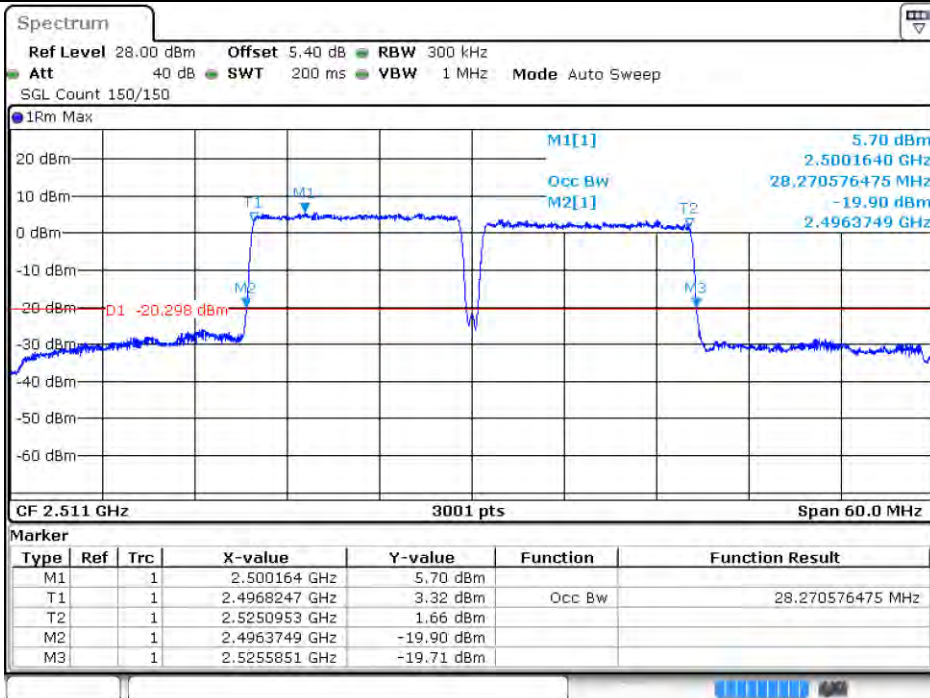


CA 41C 15+10 64QAM 41417+41537 75RB#0+50RB#0



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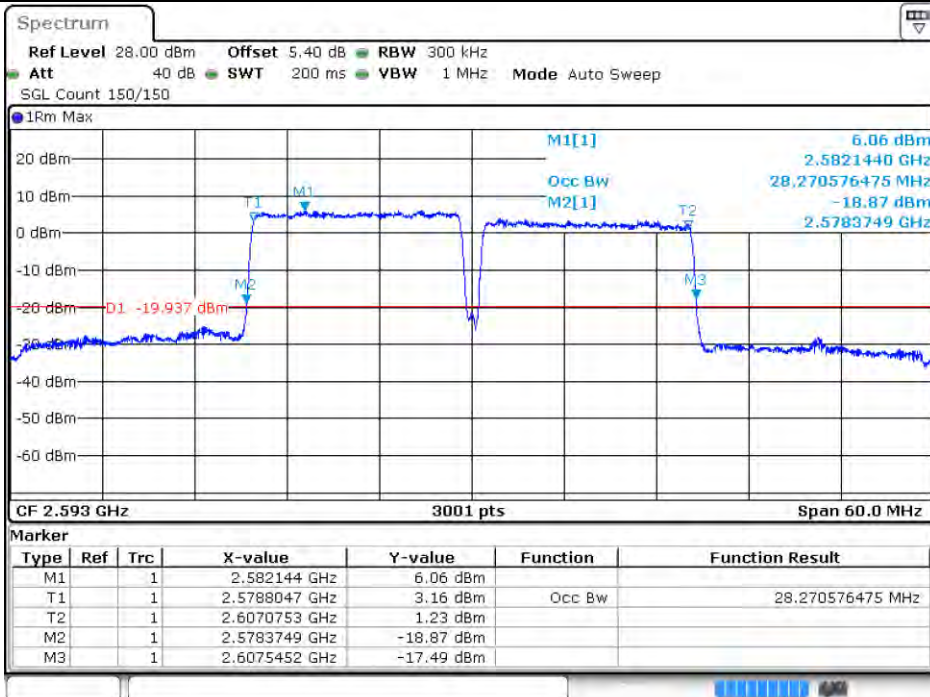
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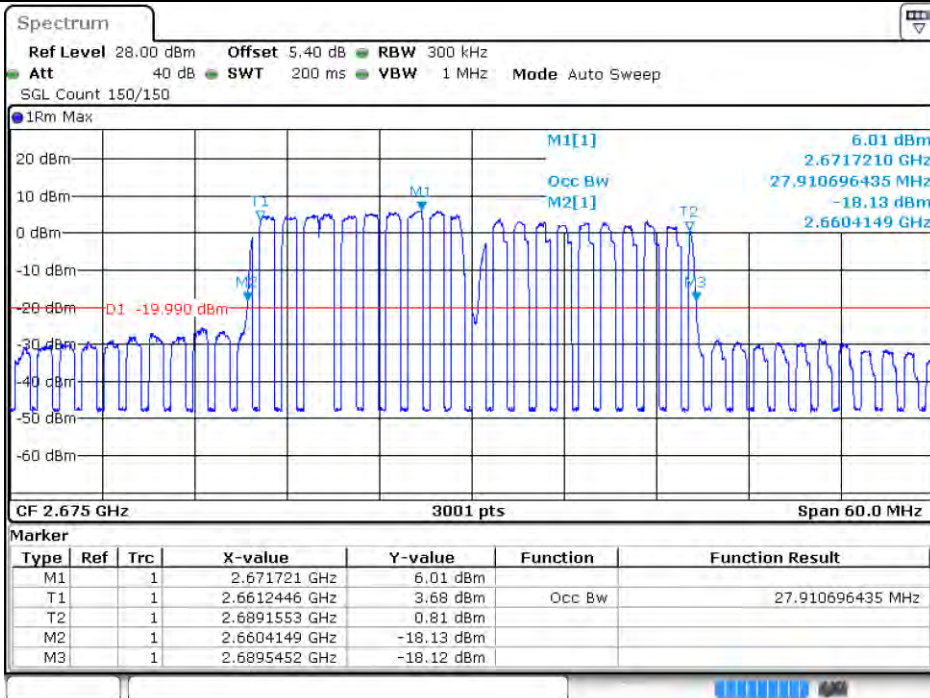


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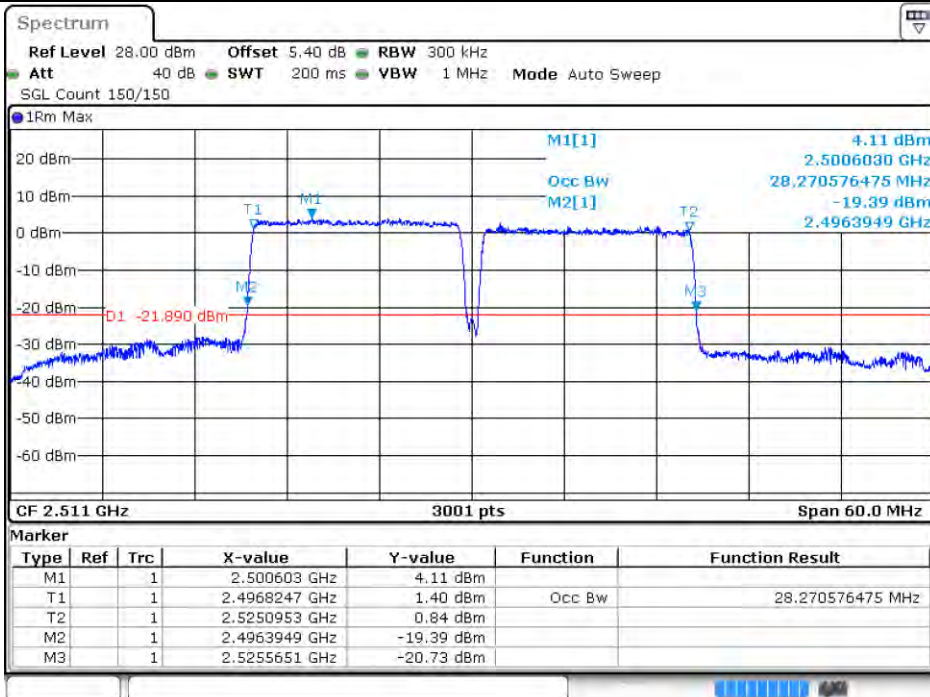
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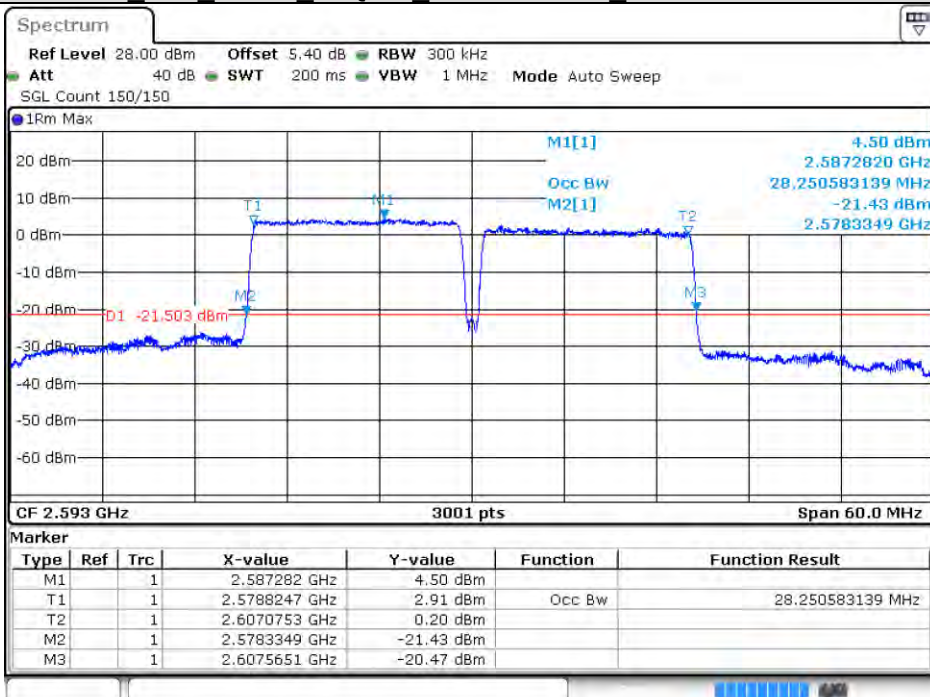


CA 41C 15+15 16QAM 39725+39875 75RB#0+75RB#0



Date: 2 JUN.2020 04:54:38

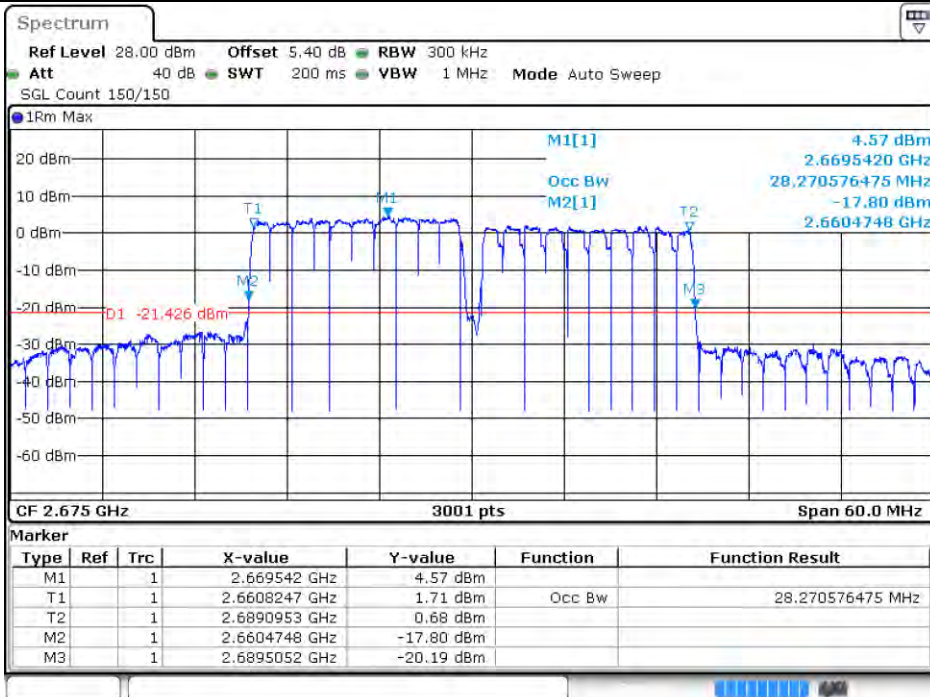
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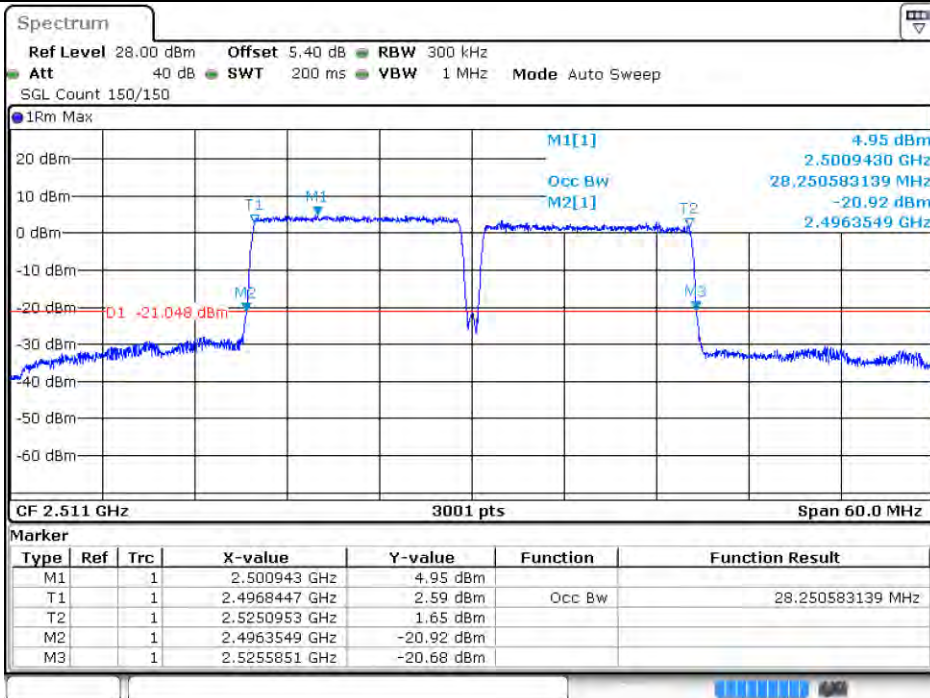


CA 41C 15+15 16QAM 41365+41515 75RB#0+75RB#0



Date: 2 JUN.2020 05:01:45

CA 41C 15+15 64QAM 39725+39875 75RB#0+75RB#0



Date: 2 JUN.2020 04:55:17

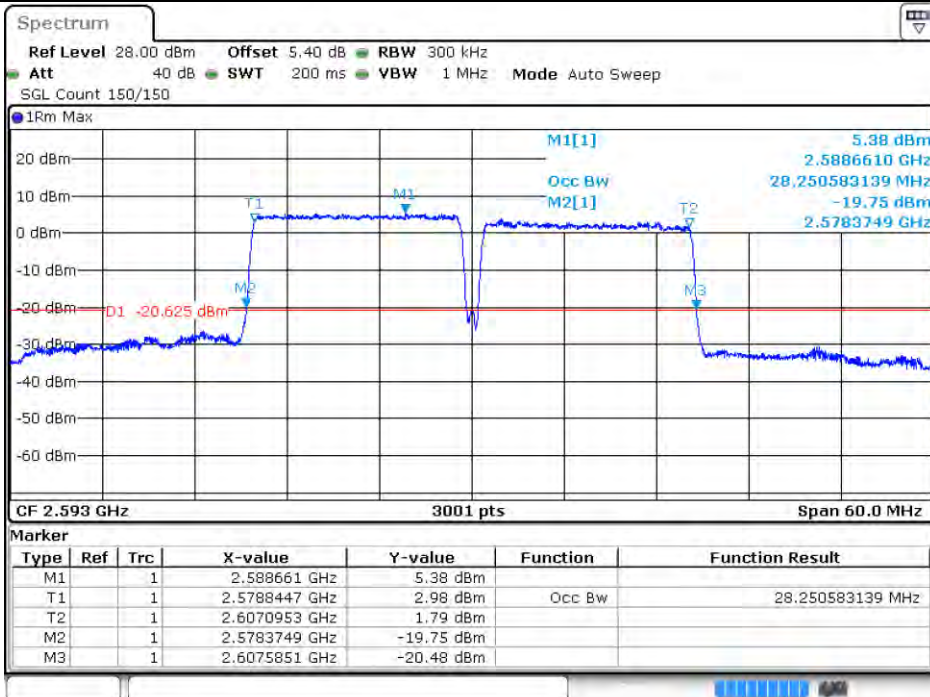


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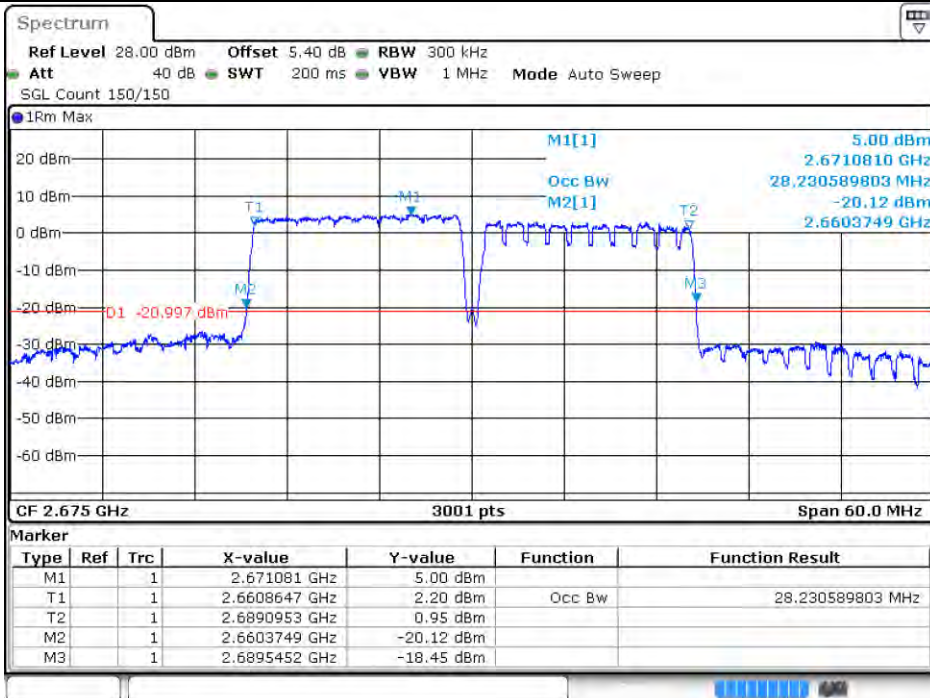
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CA 41C 15+15 64QAM 40545+40695 75RB#0+75RB#0



Date: 2 JUN.2020 05:00:00

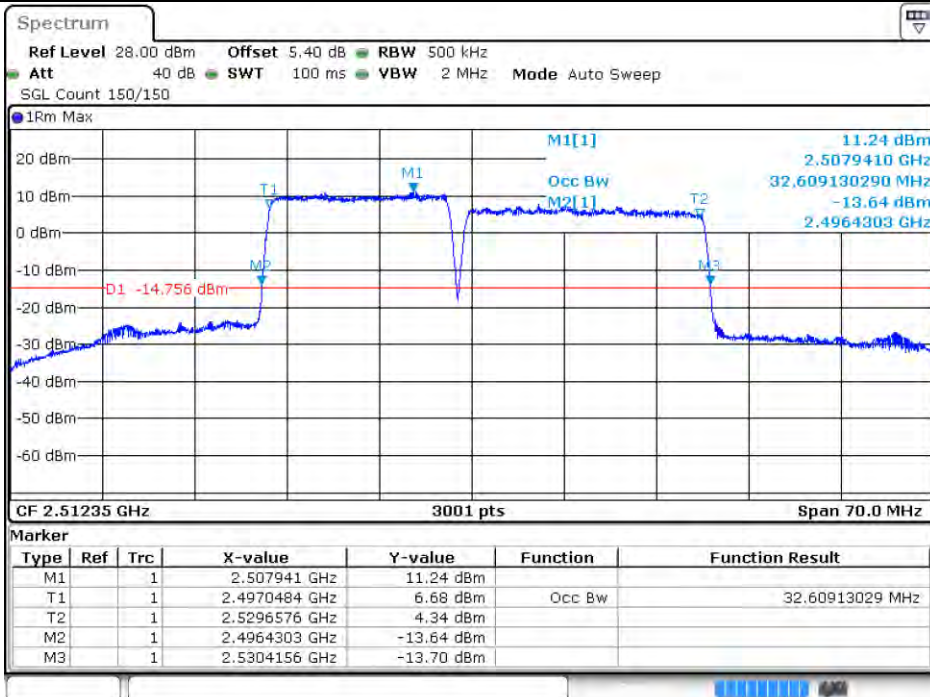
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Date: 2 JUN.2020 05:02:25

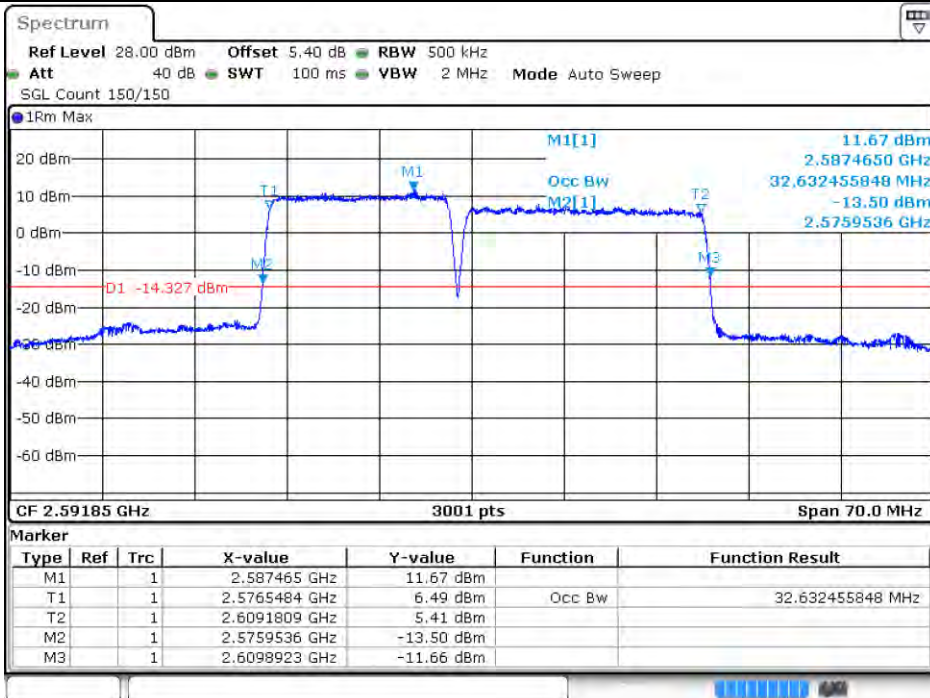


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Date: 31.MAY.2020 16:58:44

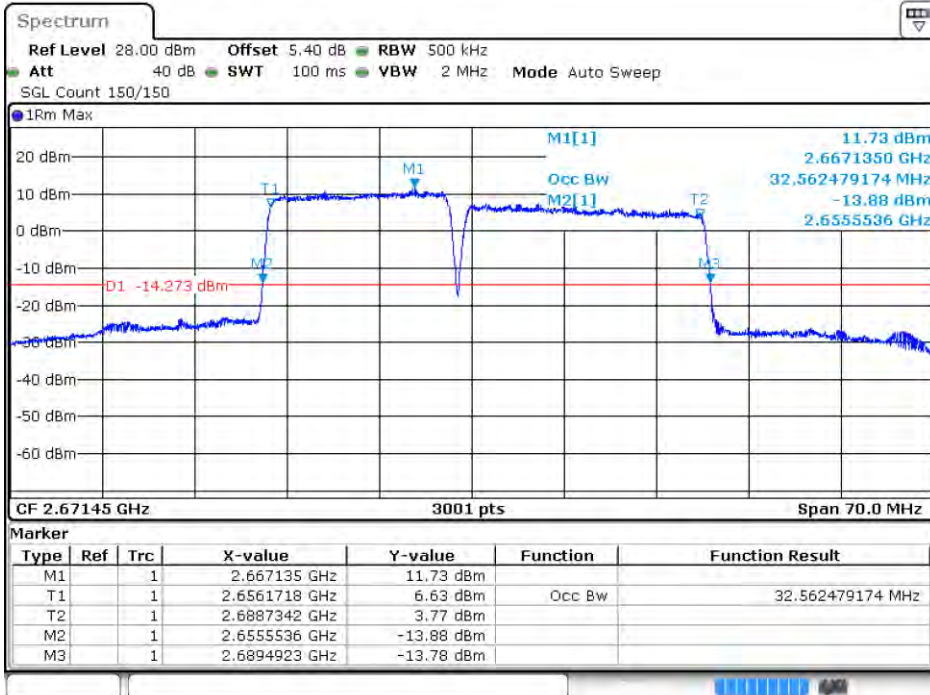
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Date: 31.MAY.2020 17:00:16

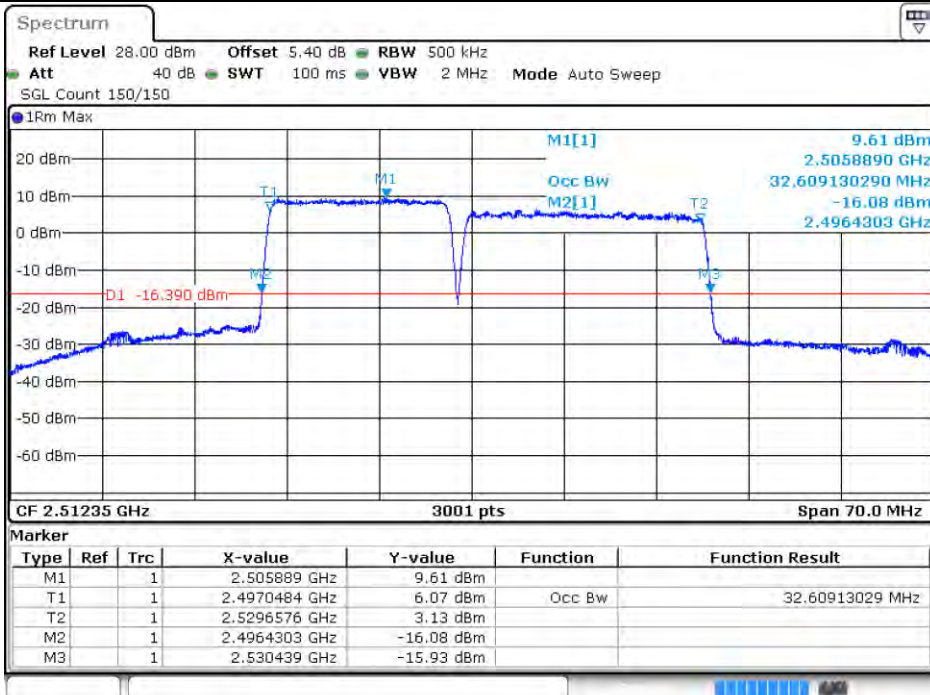


CA 41C 15+20 QPSK 41319+41490 75RB#0+100RB#0



Date: 31.MAY.2020 17:01:46

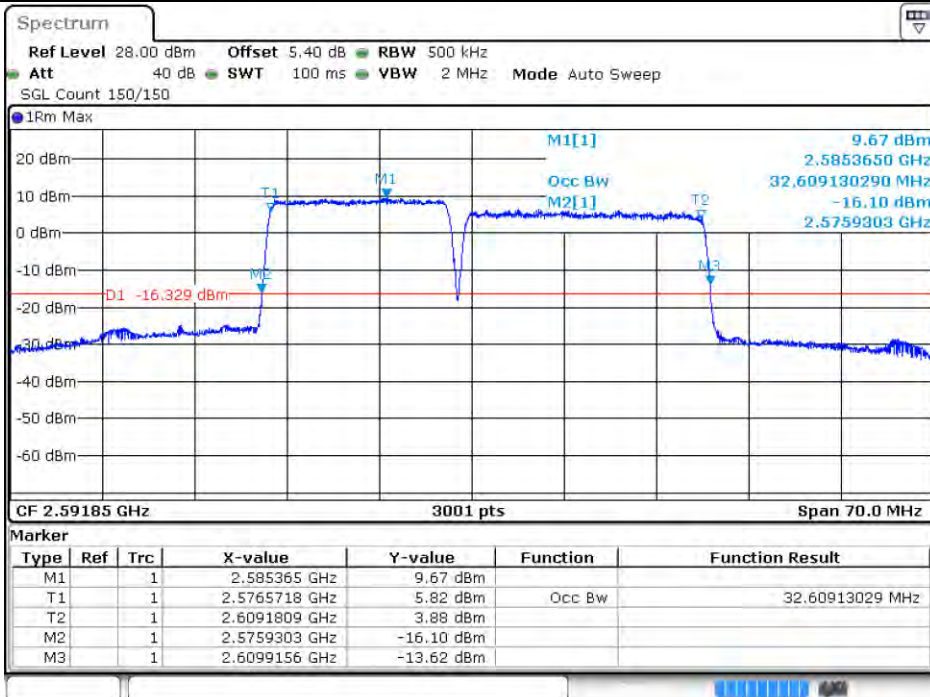
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Date: 31.MAY.2020 16:59:08

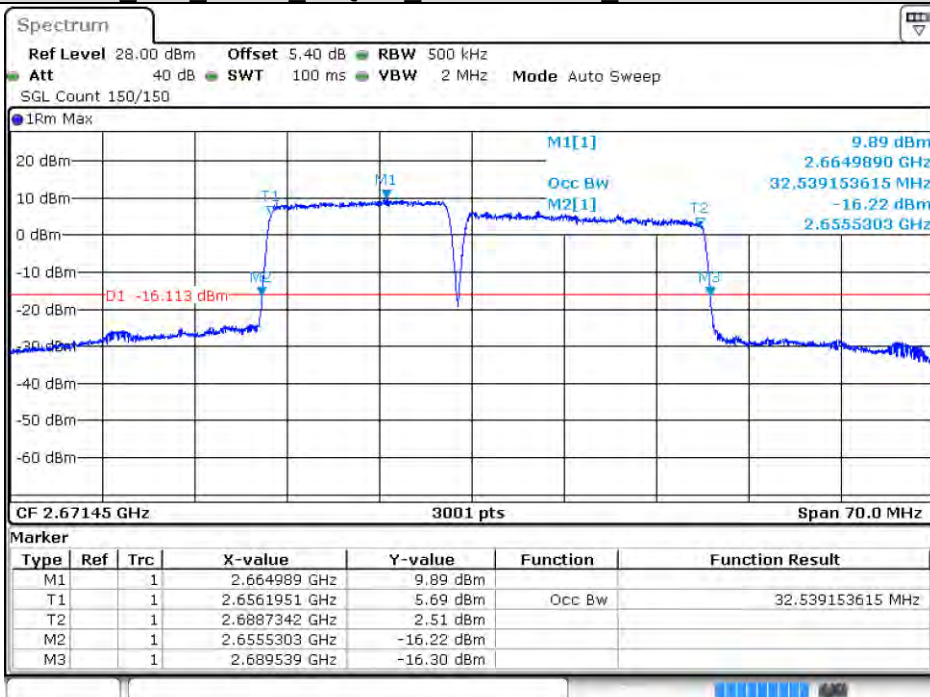


CA 41C 15+20 16QAM 40523+40694 75RB#0+100RB#0



Date: 31.MAY.2020 17:00:40

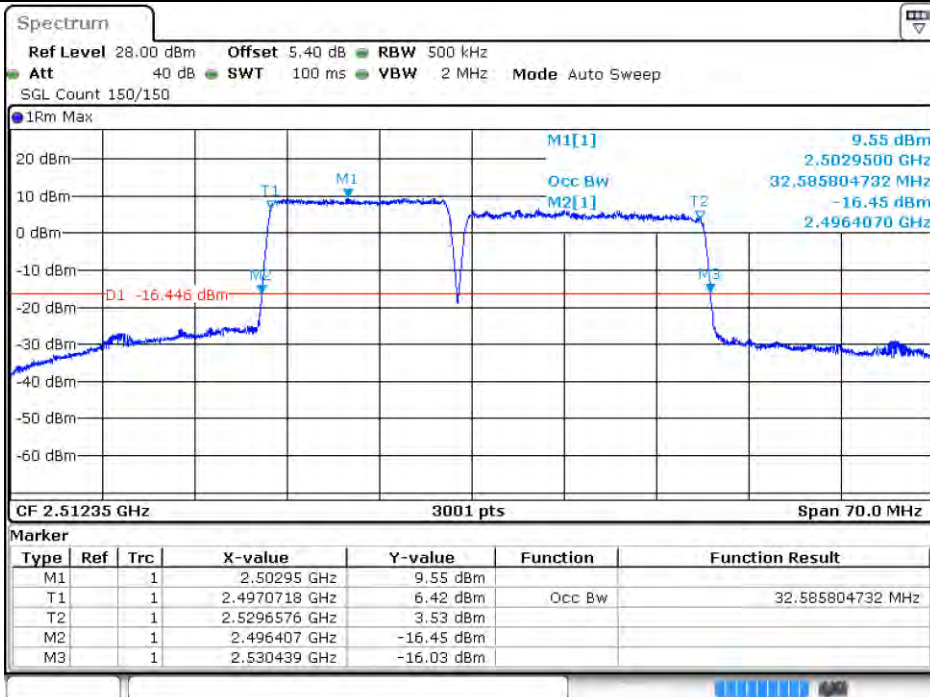
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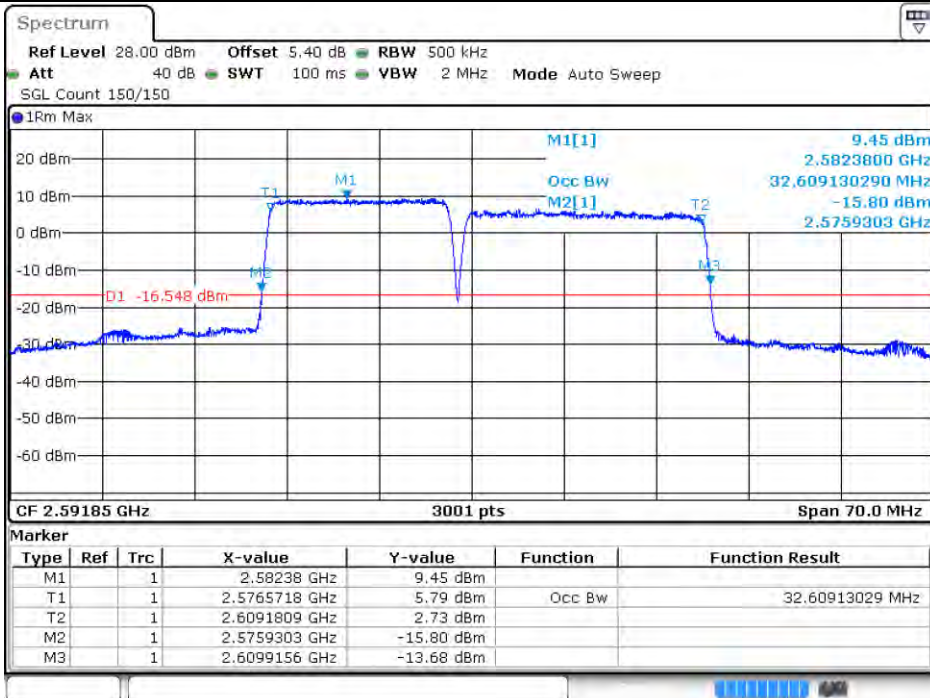


CA 41C 15+20 64QAM 39728+39899 75RB#0+100RB#0



Date: 31.MAY.2020 16:59:32

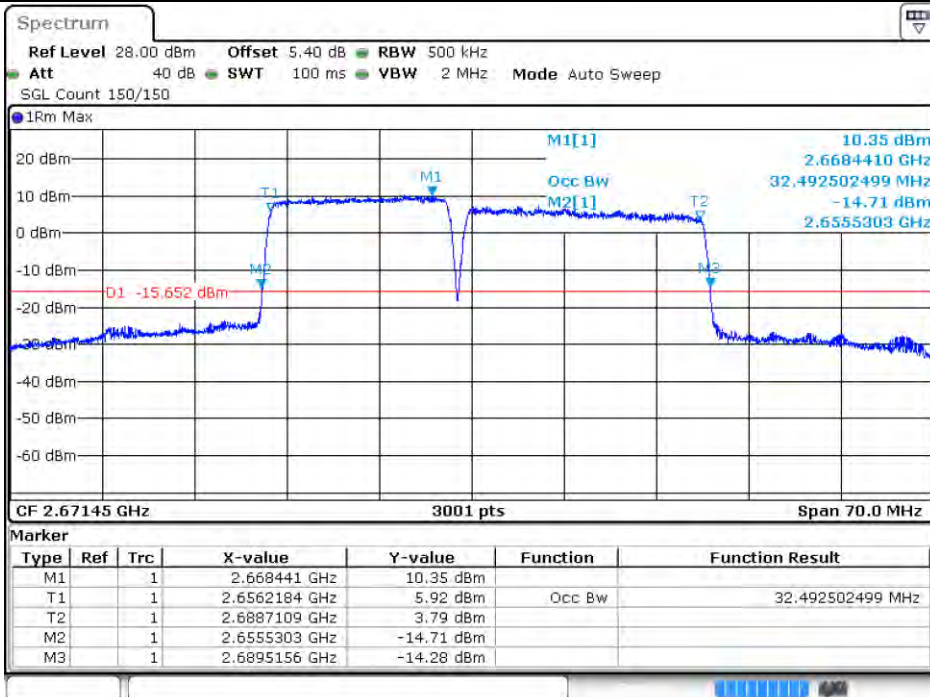
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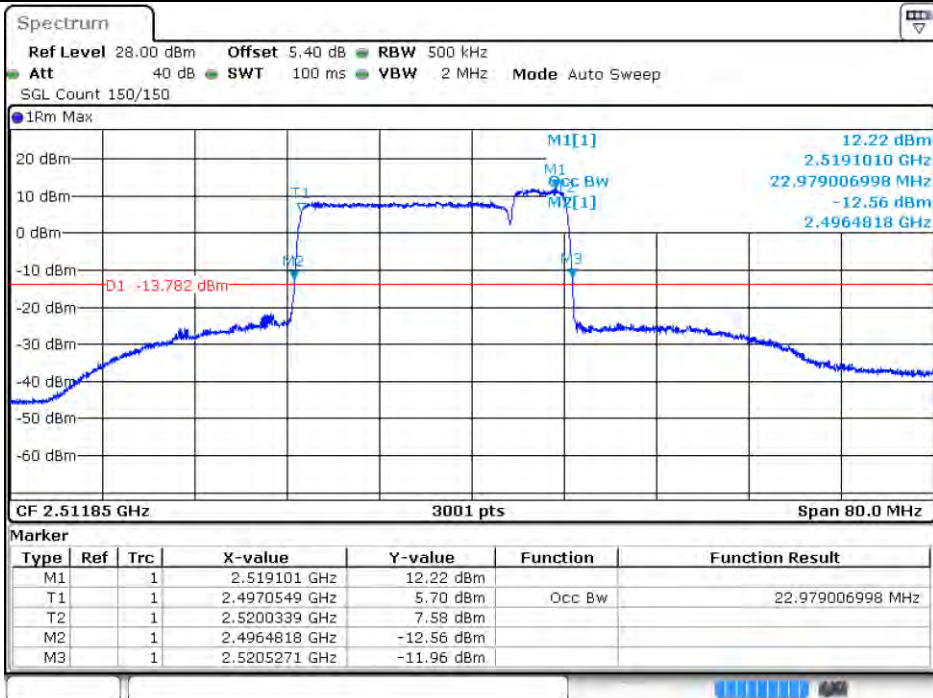


CA 41C 15+20 64QAM 41319+41490 75RB#0+100RB#0



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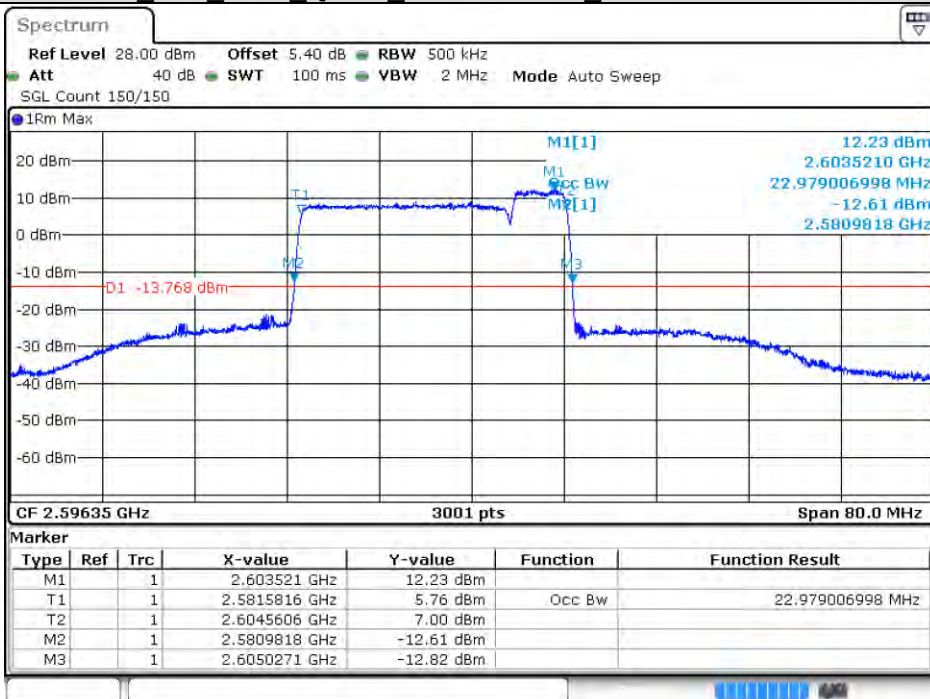
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Date: 31.MAY.2020 16:16:31

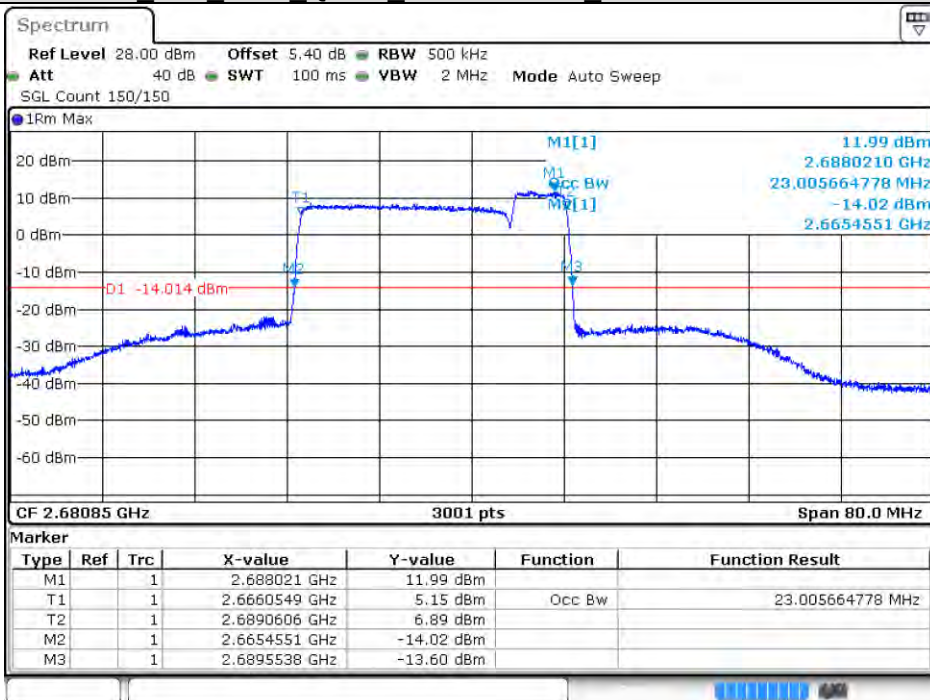


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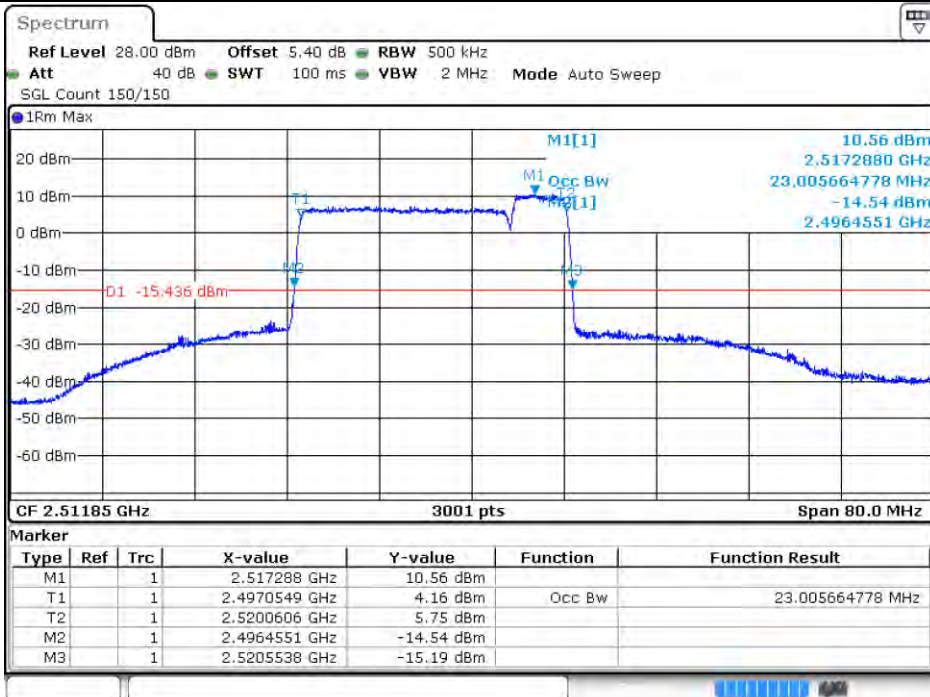
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Date: 31.MAY.2020 16:19:50

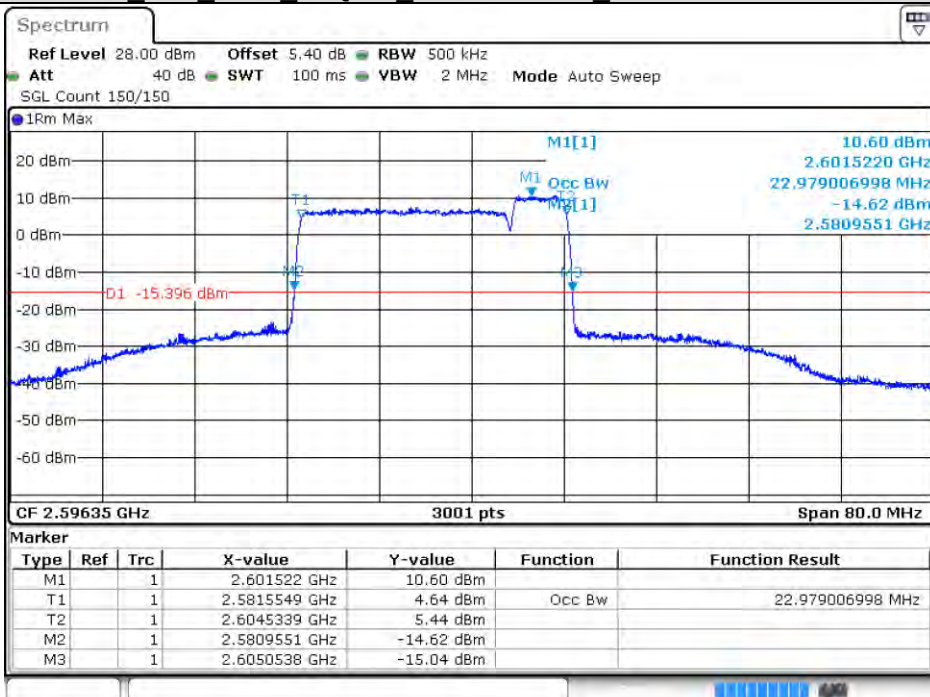


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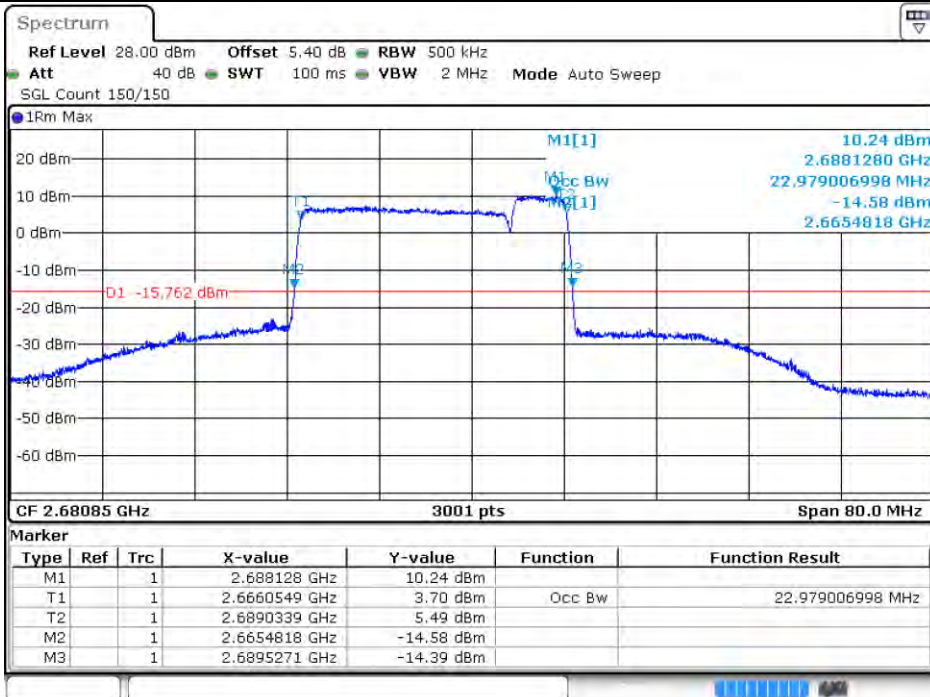
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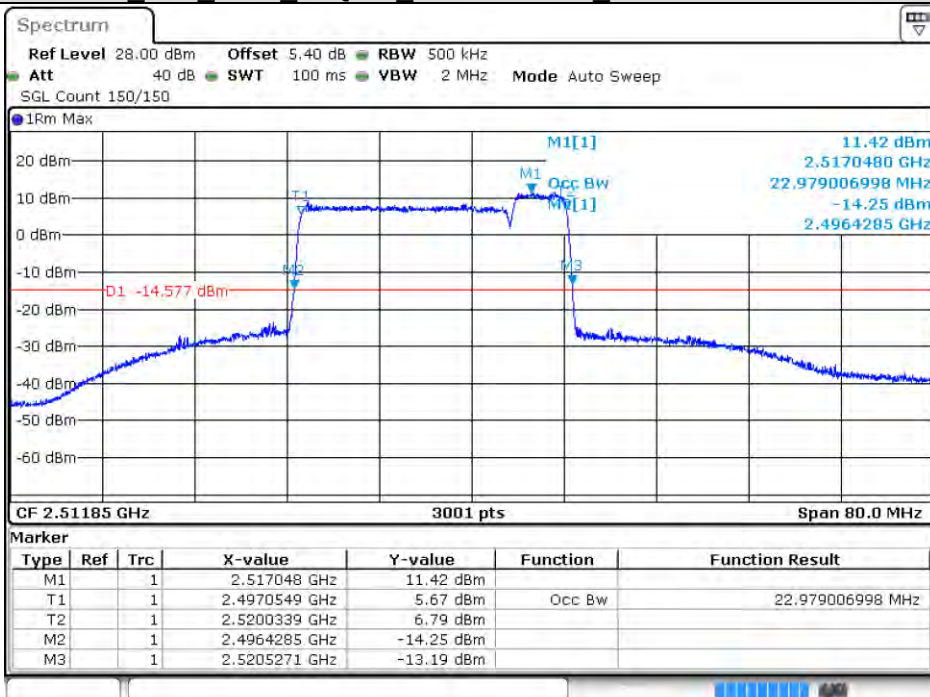


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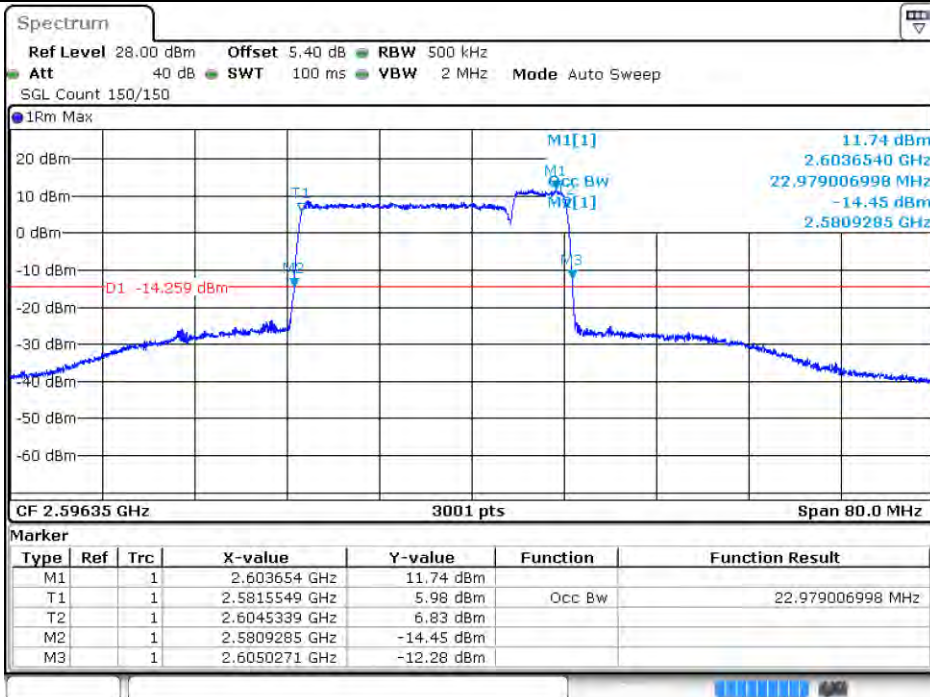
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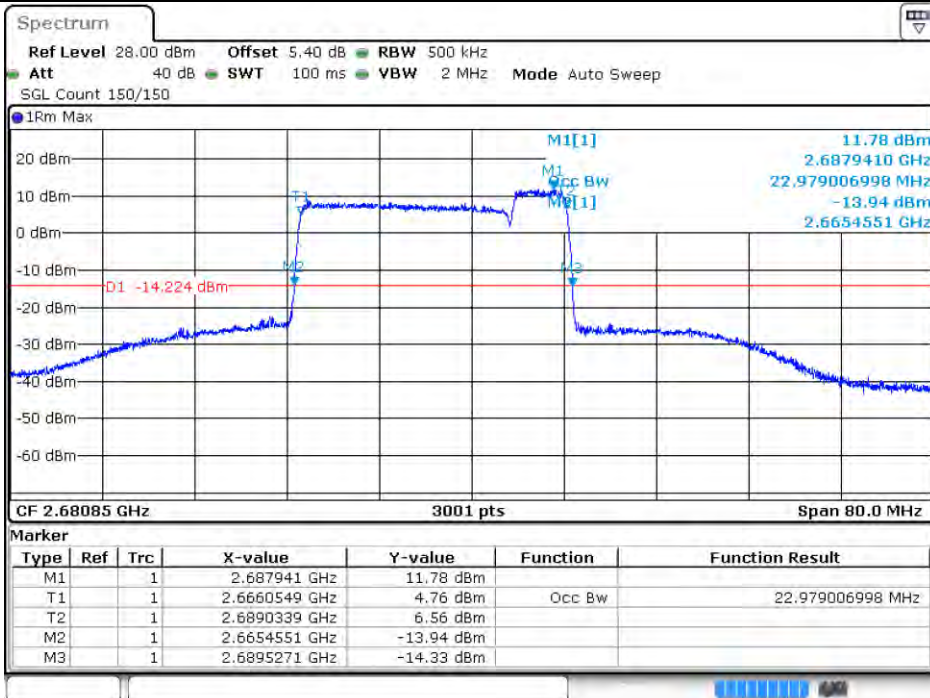


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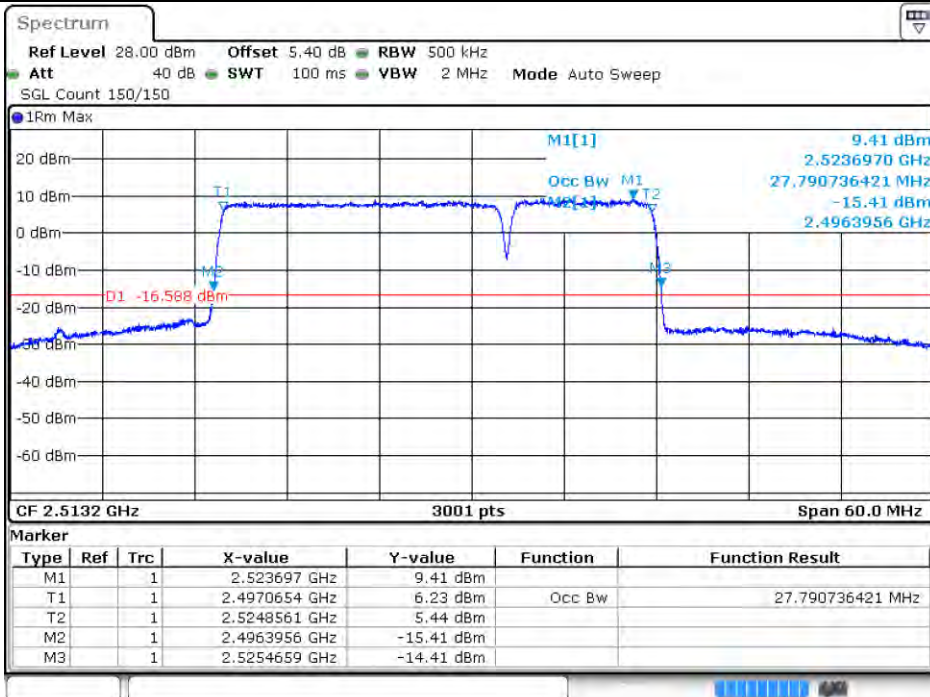
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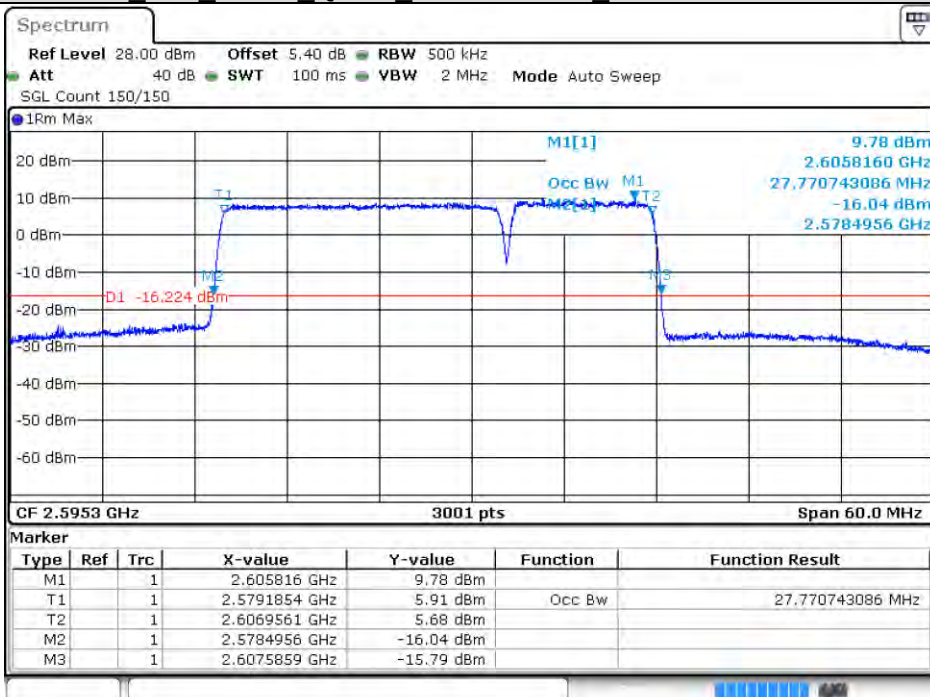


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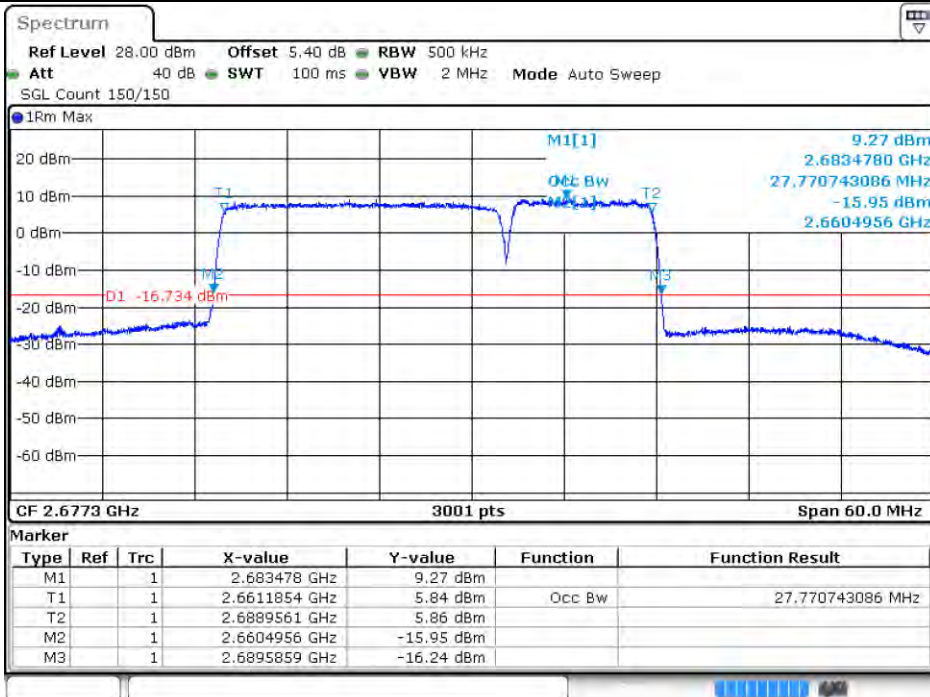
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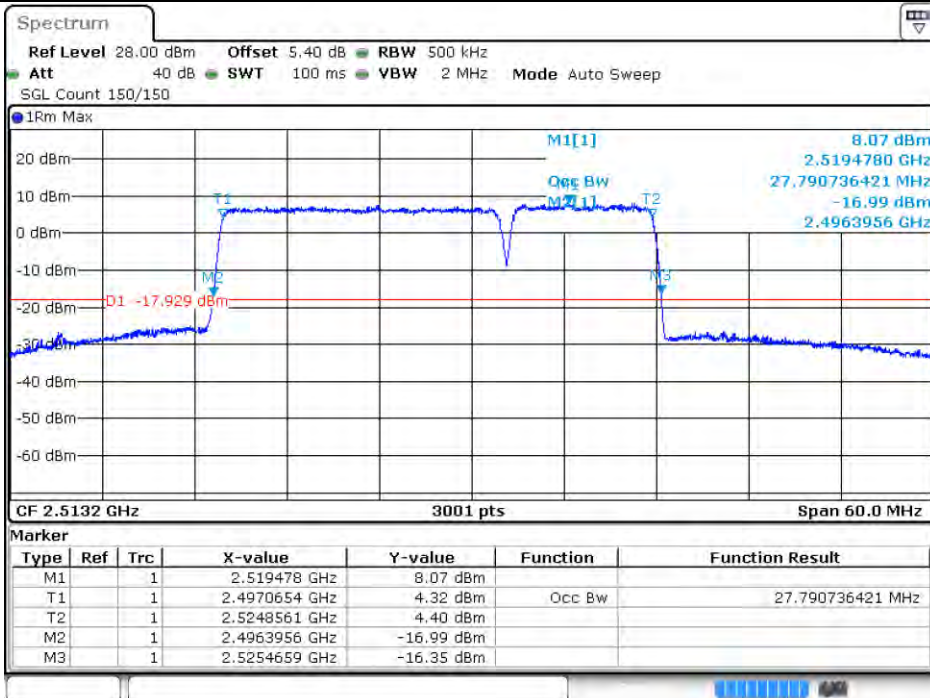


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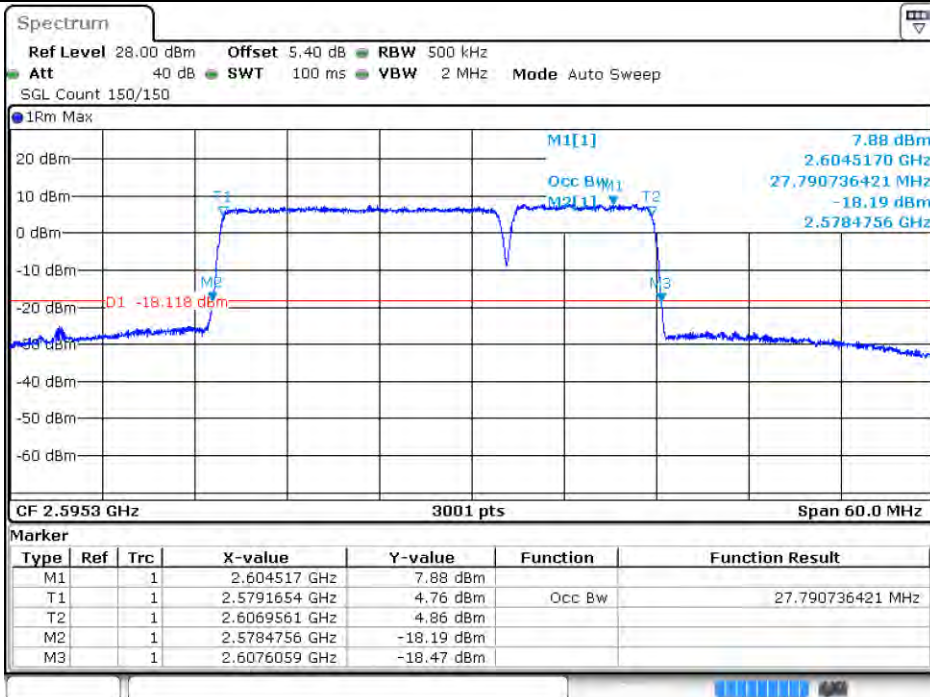
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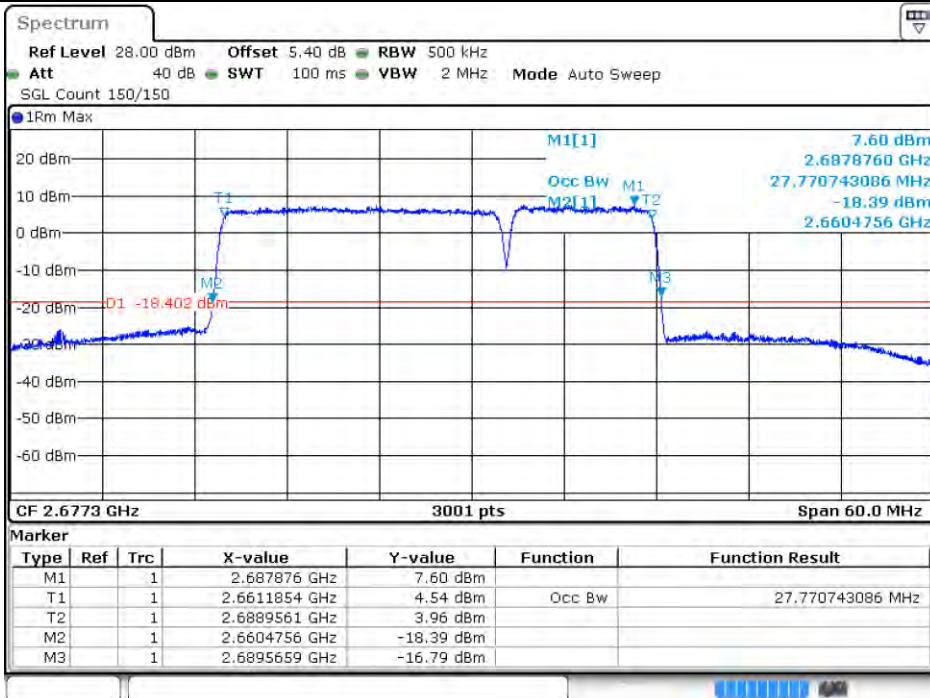


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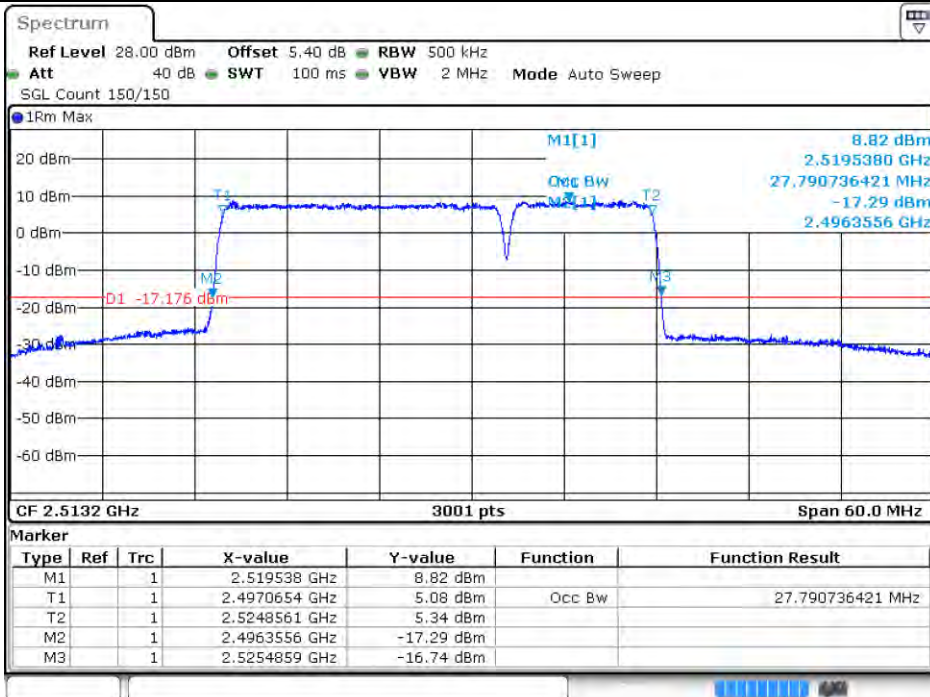
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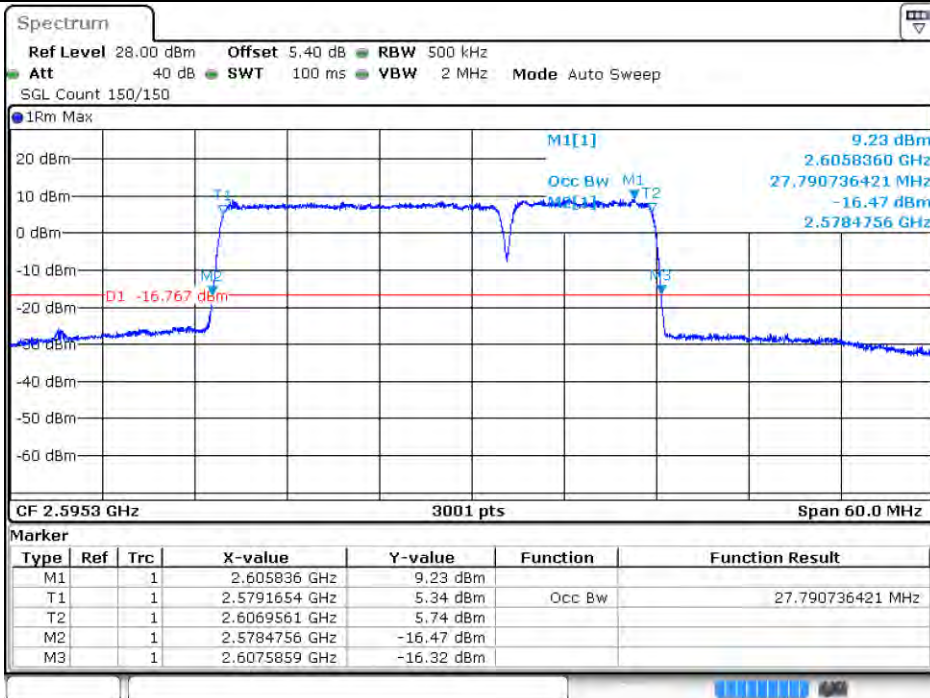


CA 41C 20+10 64QAM 39750+39894 100RB#0+50RB#0



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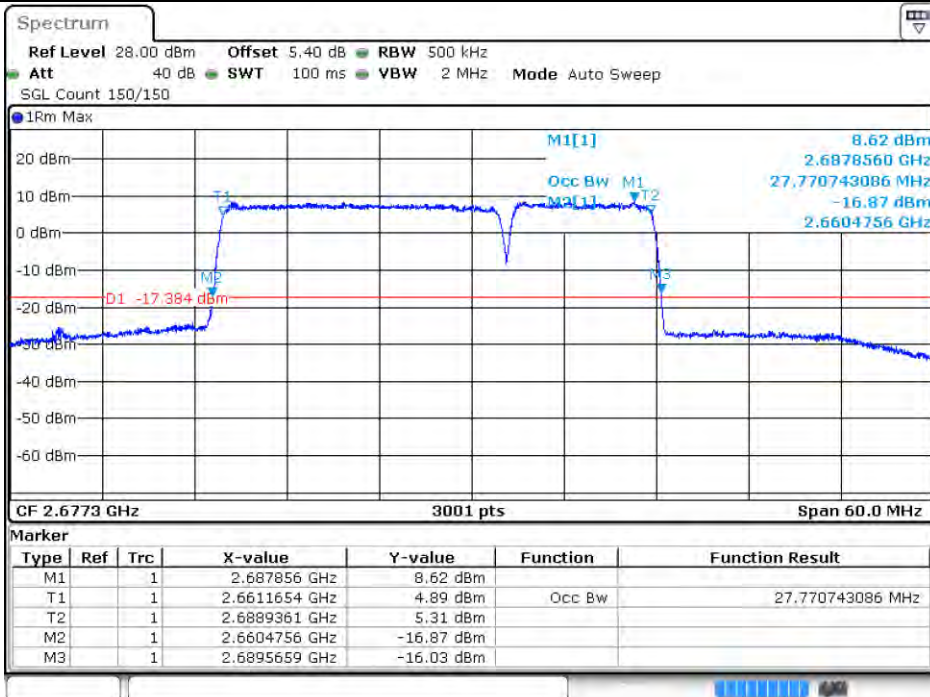
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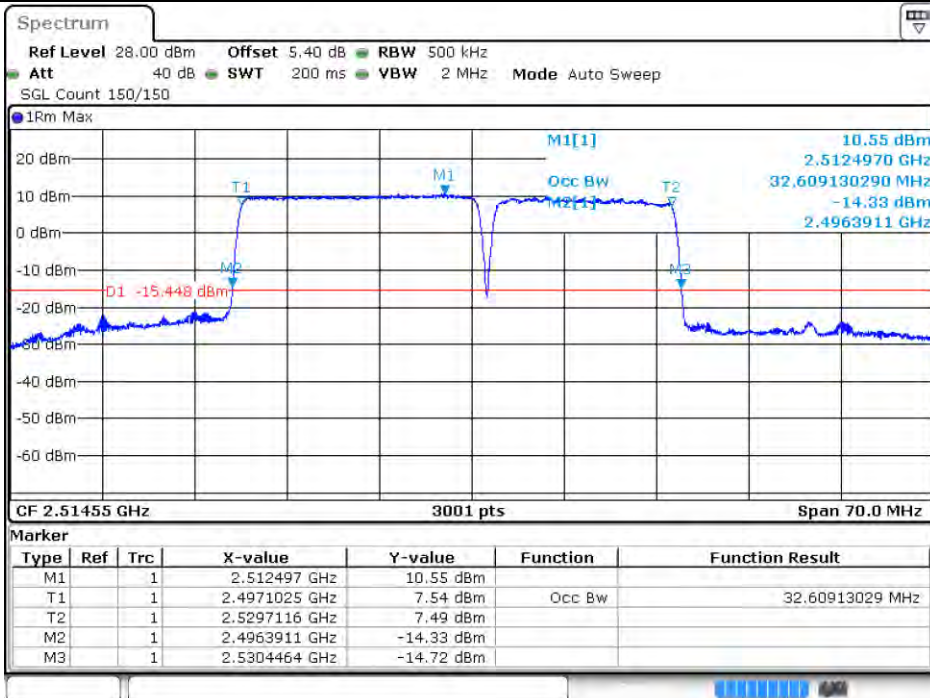


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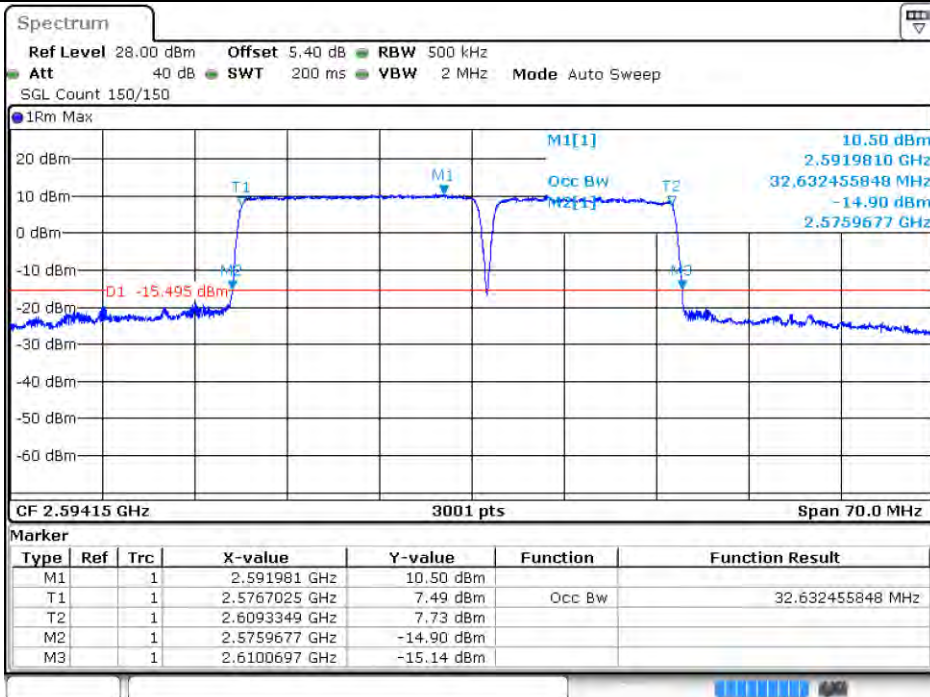
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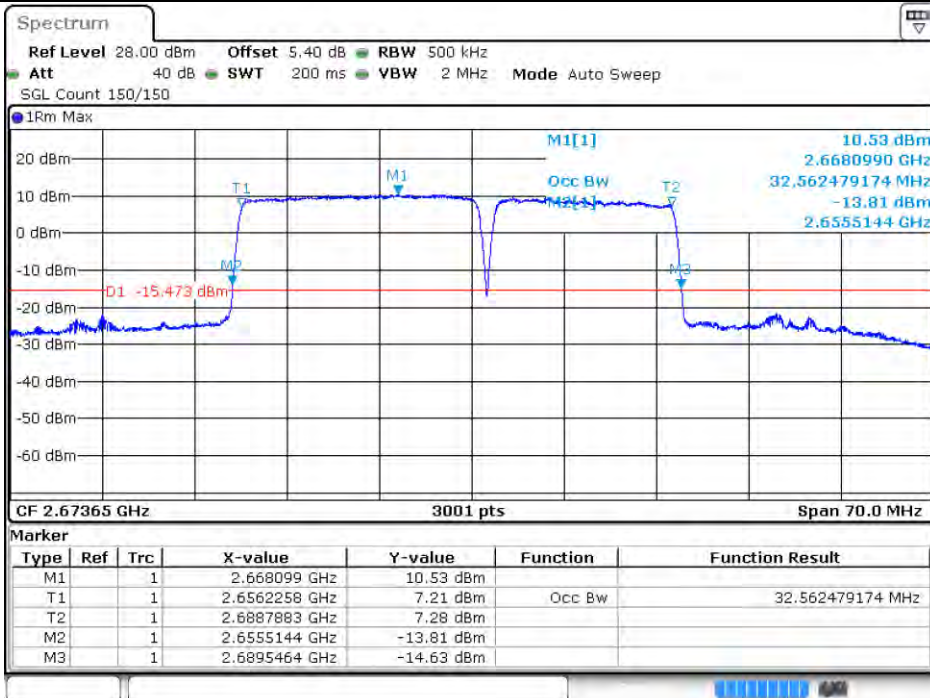


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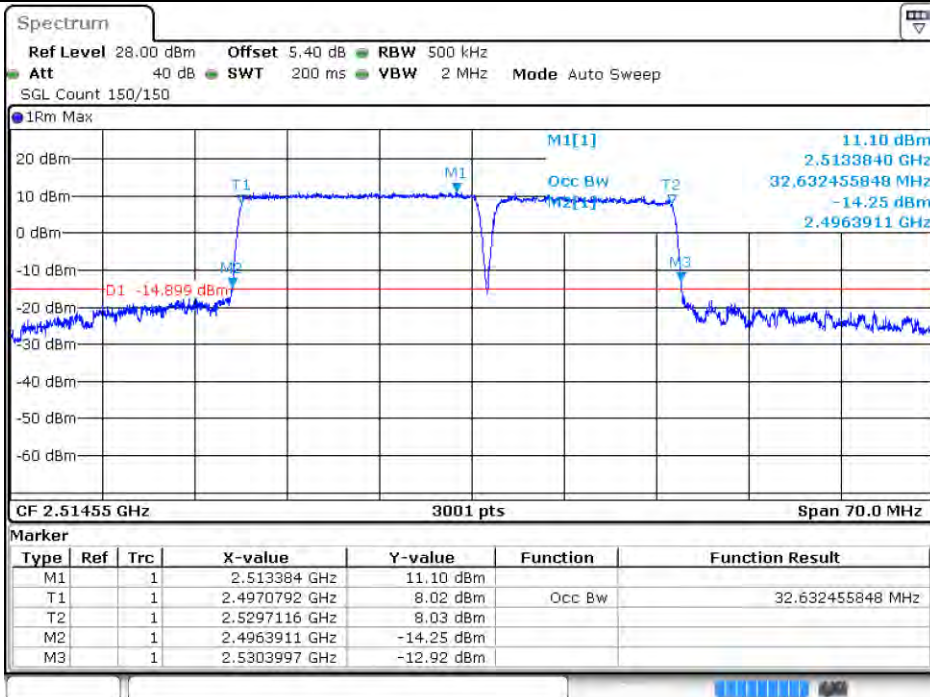
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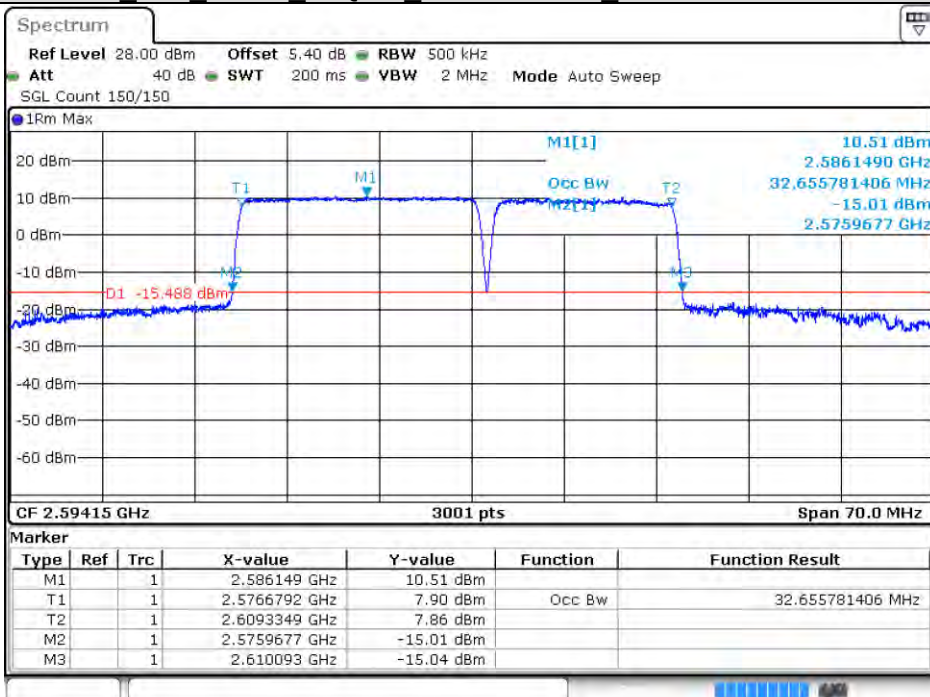


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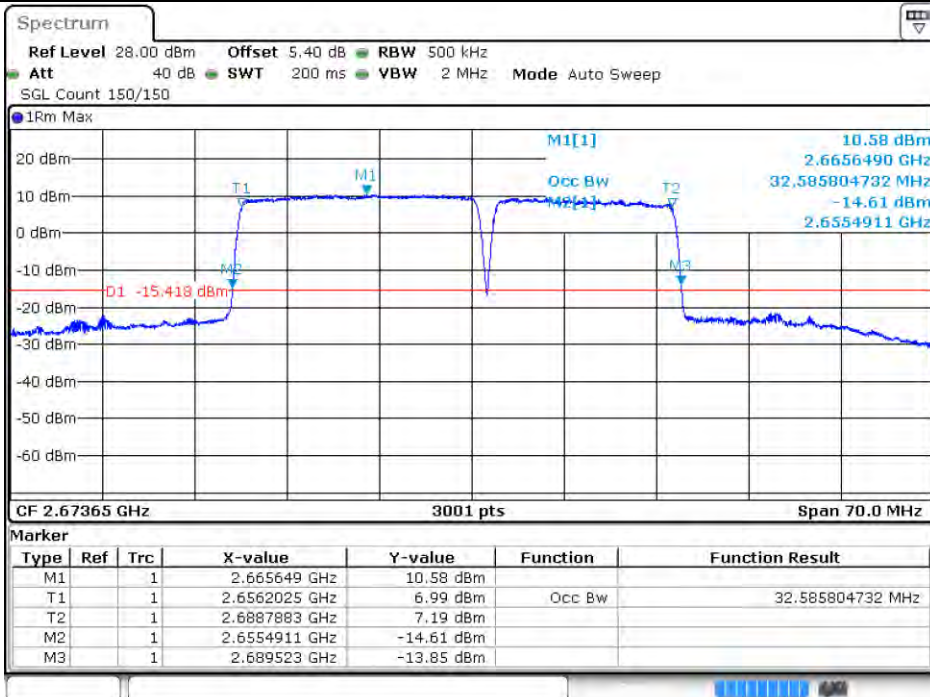
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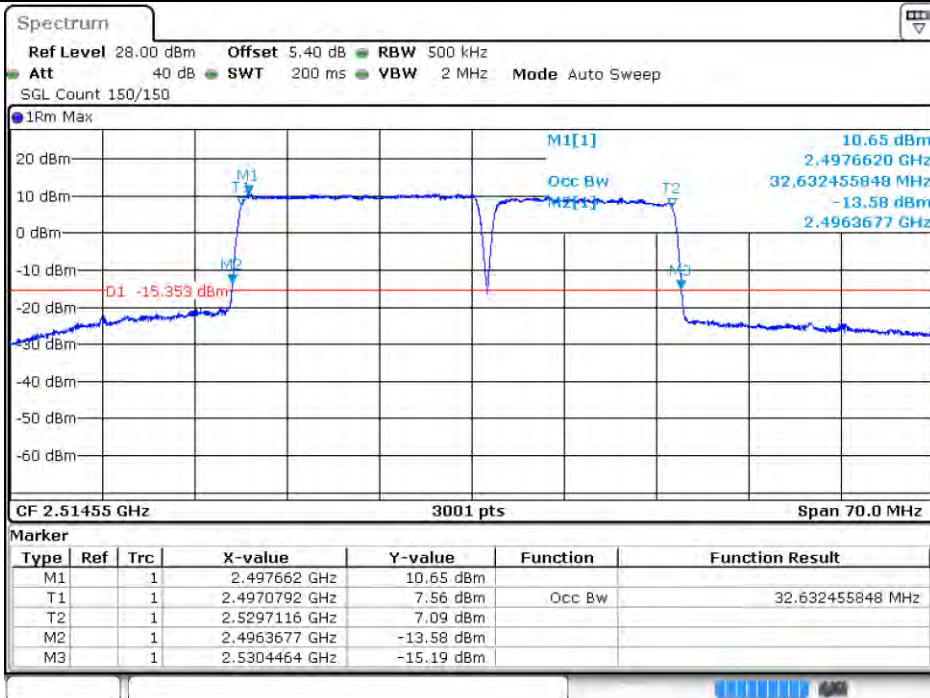


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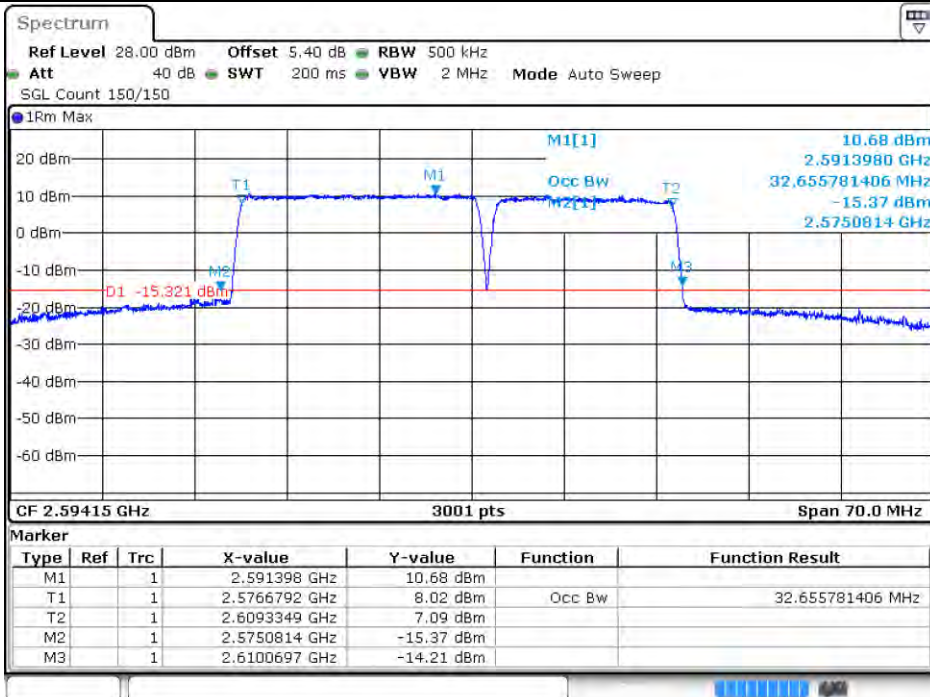
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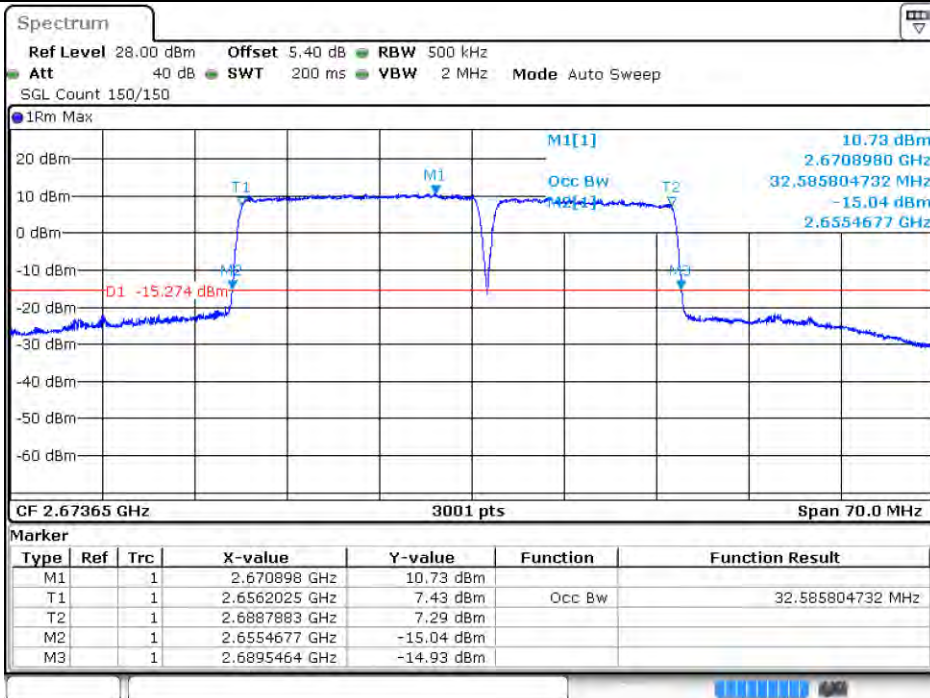


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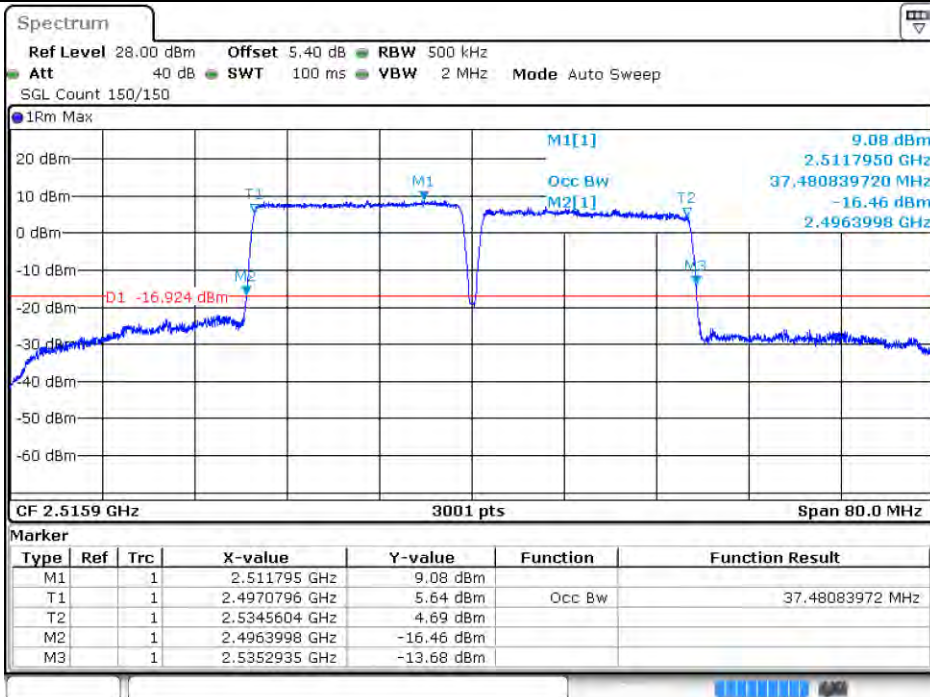
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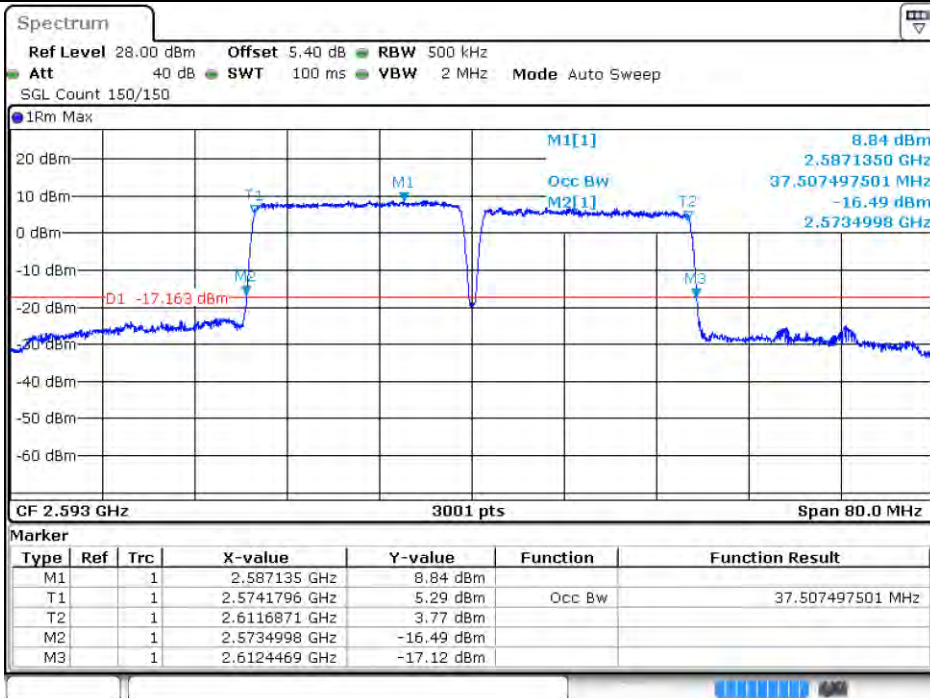


CA 41C 20+20 QPSK 39750+39948 100RB#0+100RB#0



Date: 31.MAY.2020 17:10:19

CA 41C 20+20 QPSK 40521+40719 100RB#0+100RB#0



Date: 31.MAY.2020 17:11:49

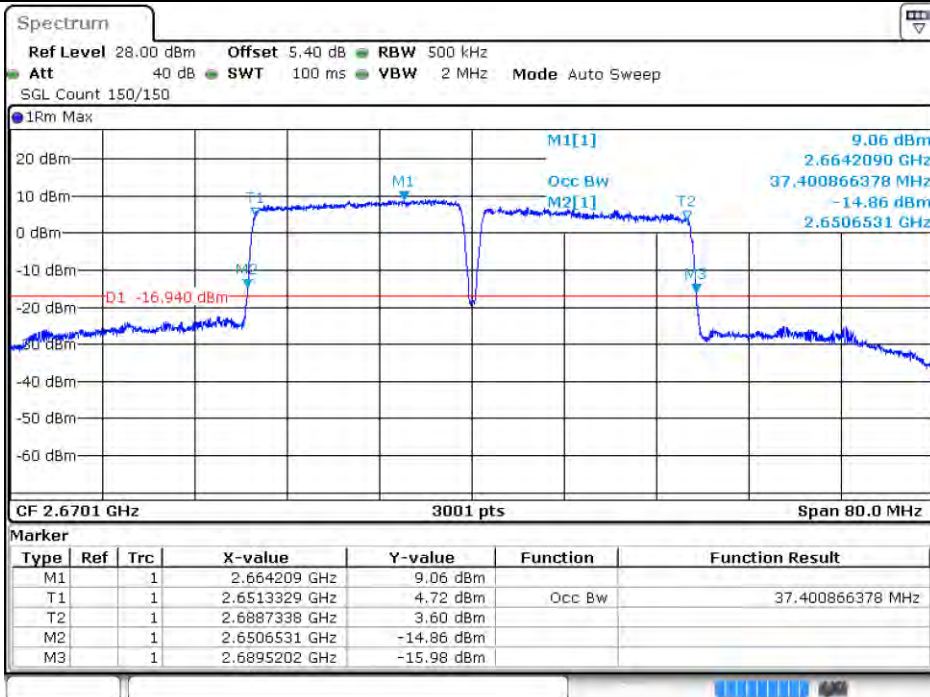


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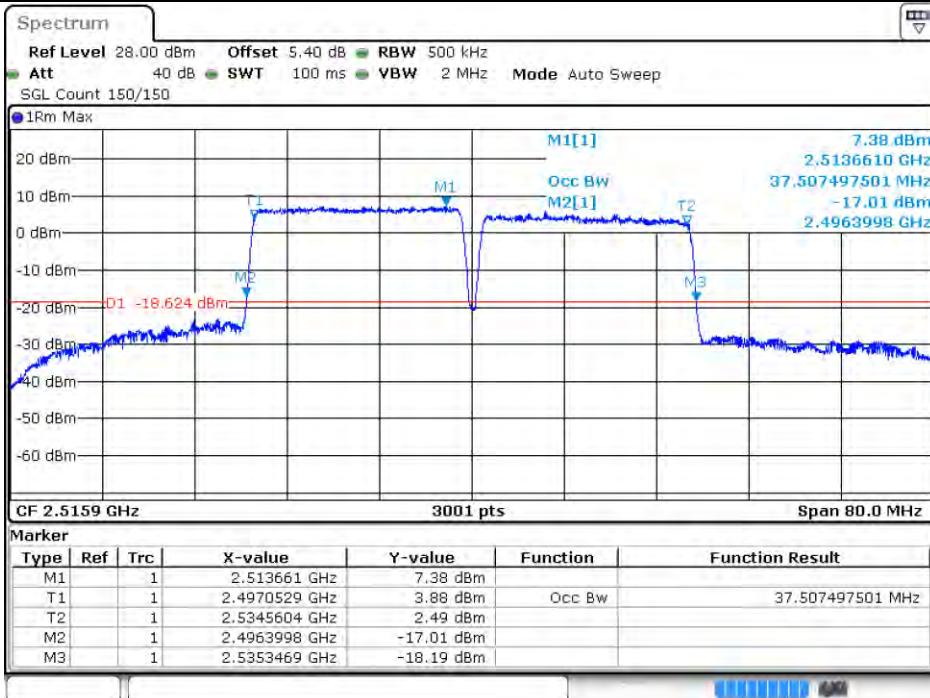
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CA 41C 20+20 QPSK 41292+41490 100RB#0+100RB#0



Date: 31.MAY.2020 17:13:24

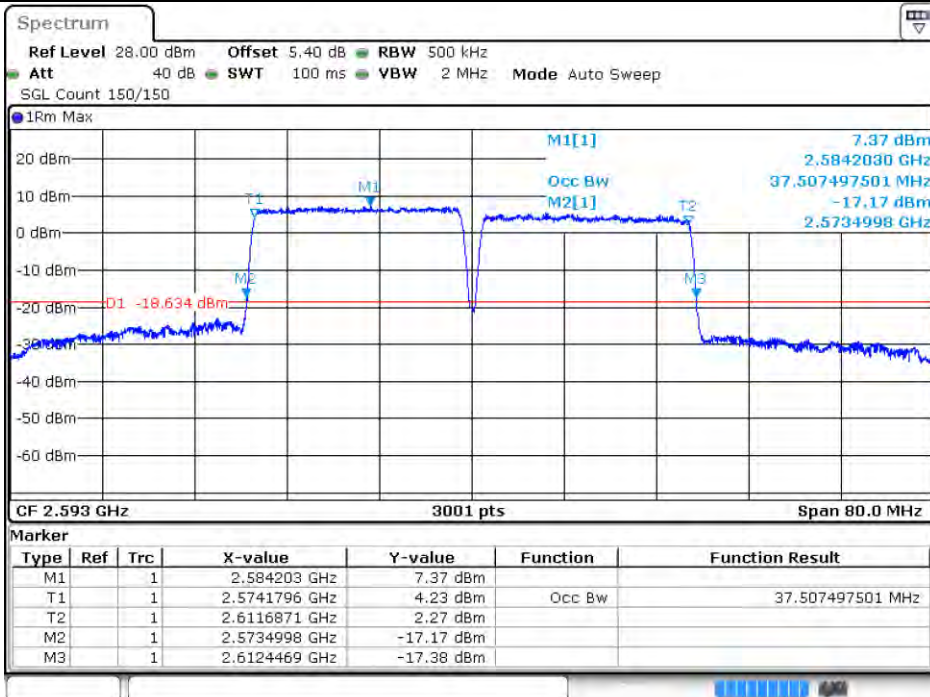
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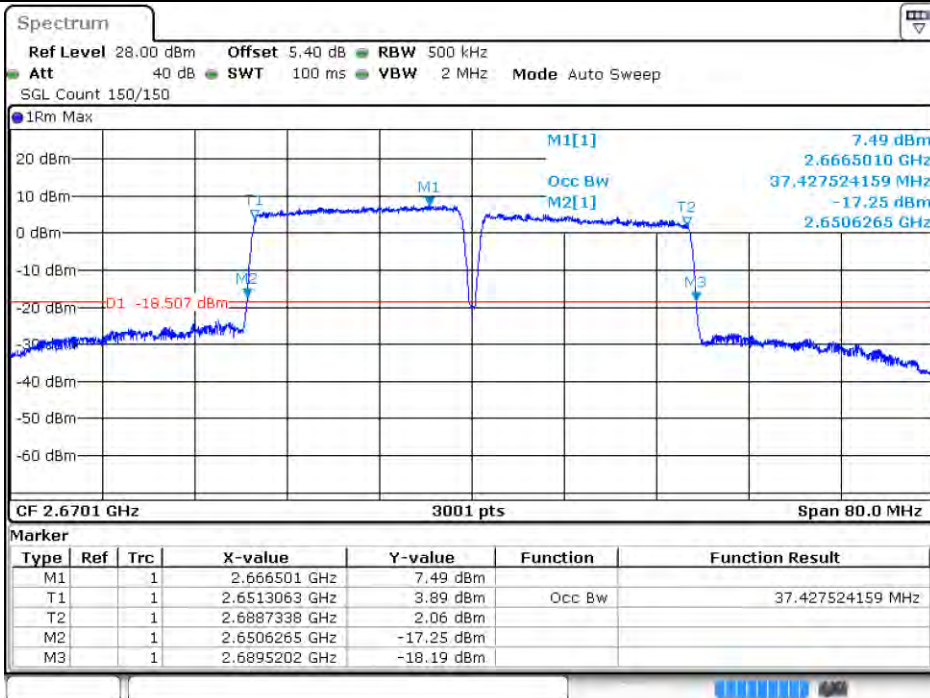


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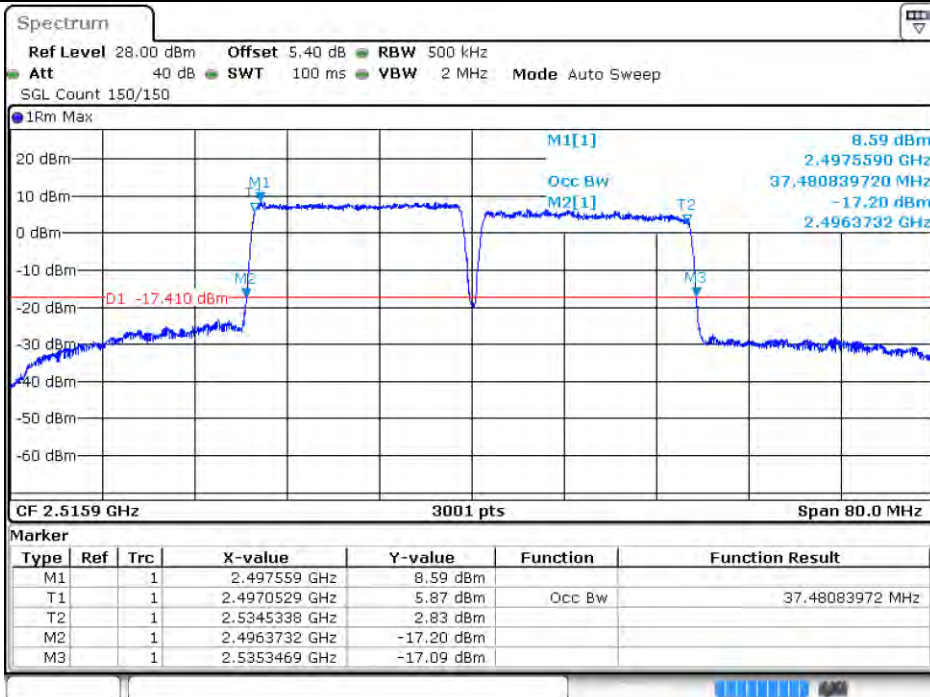
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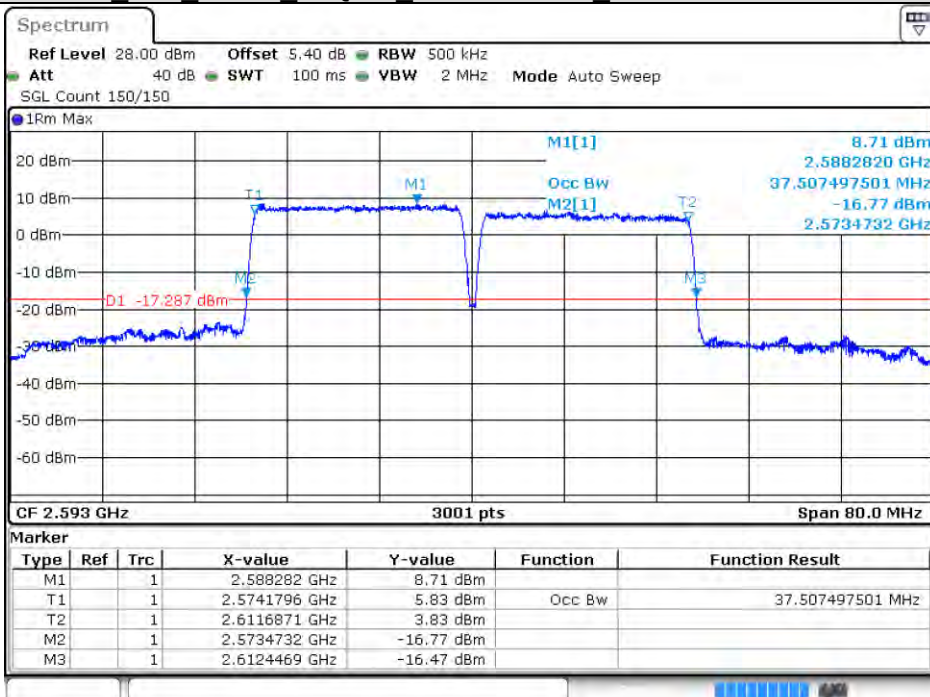


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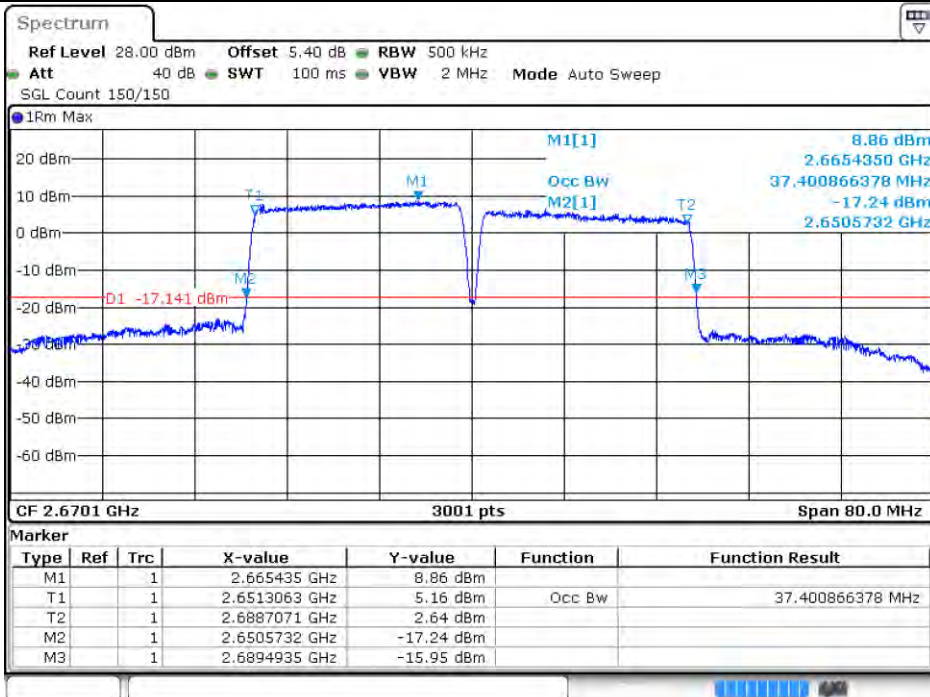
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Date: 31.MAY.2020 17:12:37



CA 41C 20+20 64QAM 41292+41490 100RB#0+100RB#0



Date: 31.MAY.2020 17:14:13



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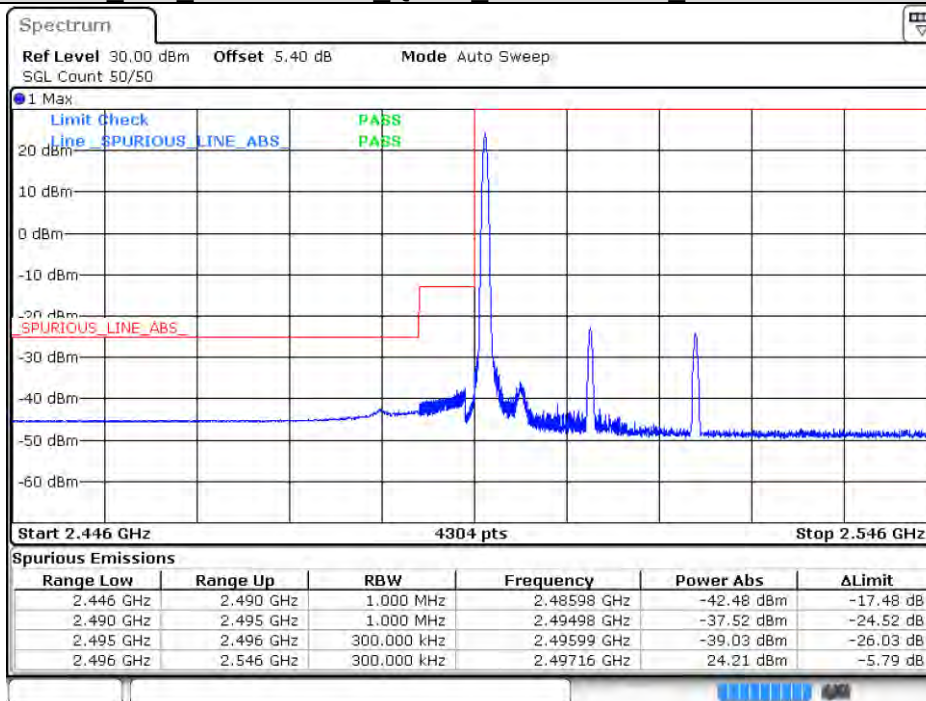


5. Band Edges Compliance

5.1. For LTE

1.1.4 Test Band = LTE Band CA_41C

CA 41C 25RB+100RB QPSK 39683+39800 1RB#0+0RB#0



Date: 31.MAY.2020 17:15:20

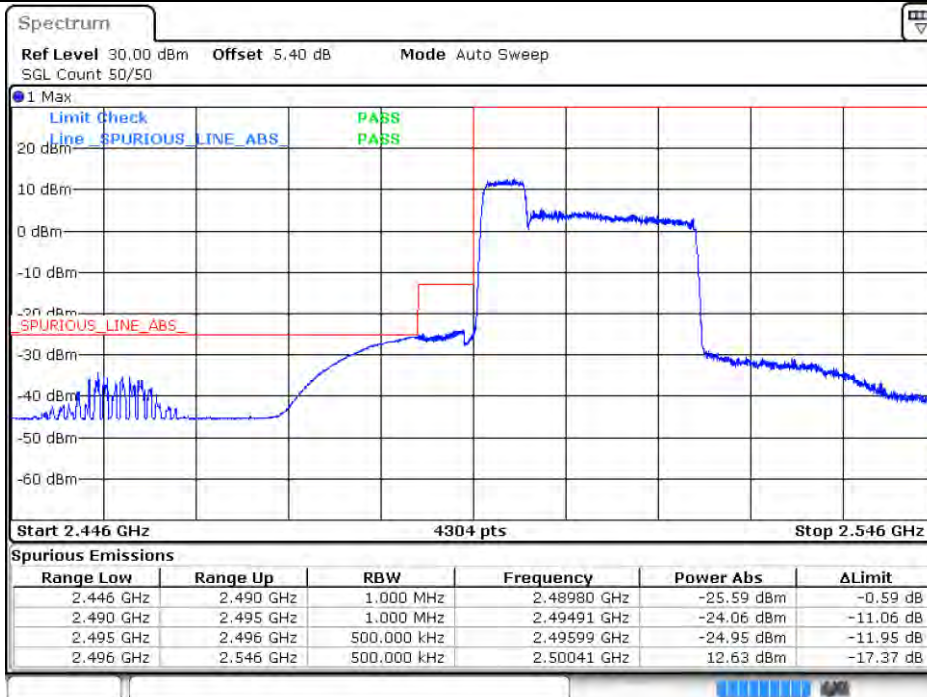


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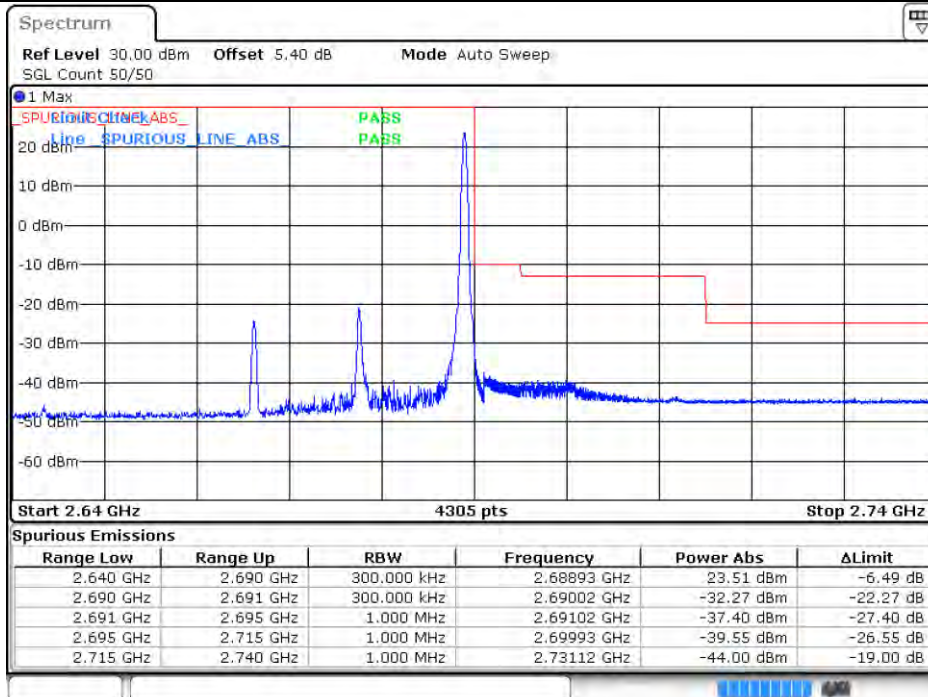
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Date: 5 JUN 2020 09:31:50

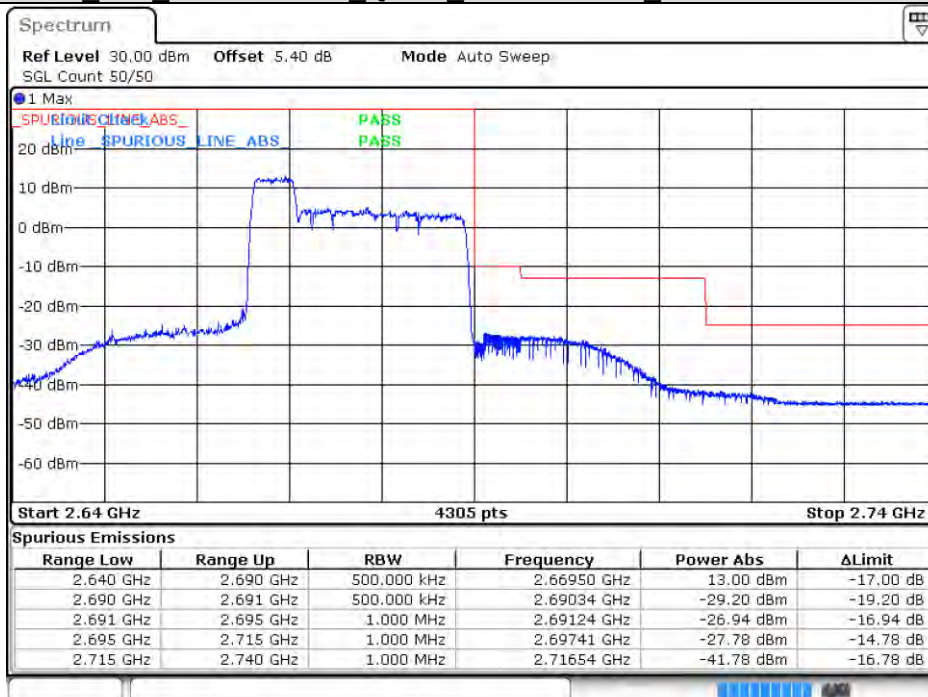


CA 41C 25RB+100RB QPSK 41373+41490 0RB#0+1RB#99



Date: 31.MAY.2020 17:20:35

CA 41C 25RB+100RB QPSK 41373+41490 25RB#0+100RB#0



Date: 31.MAY.2020 17:22:21



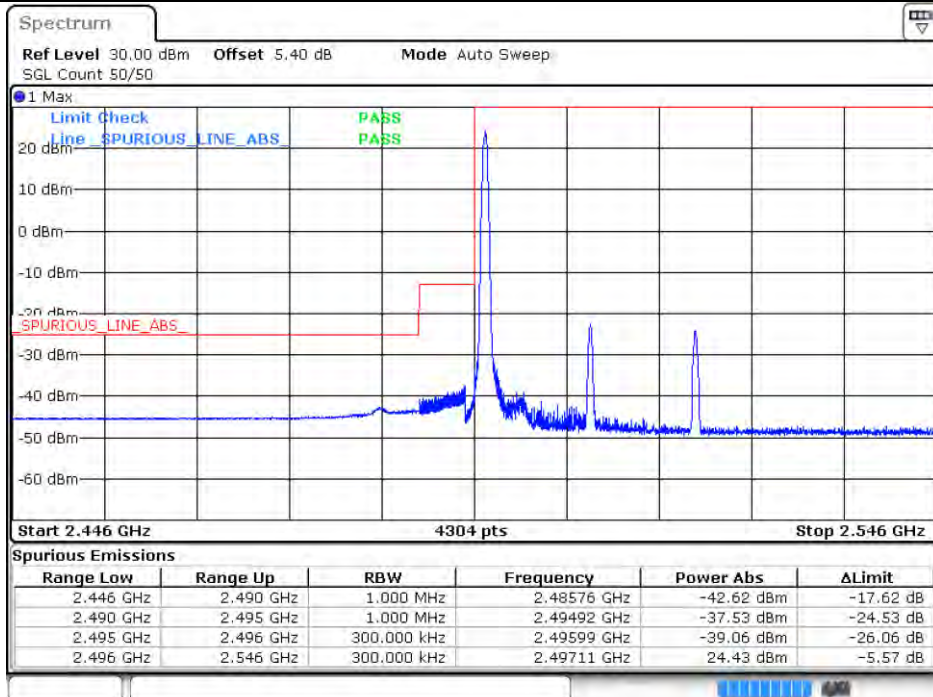
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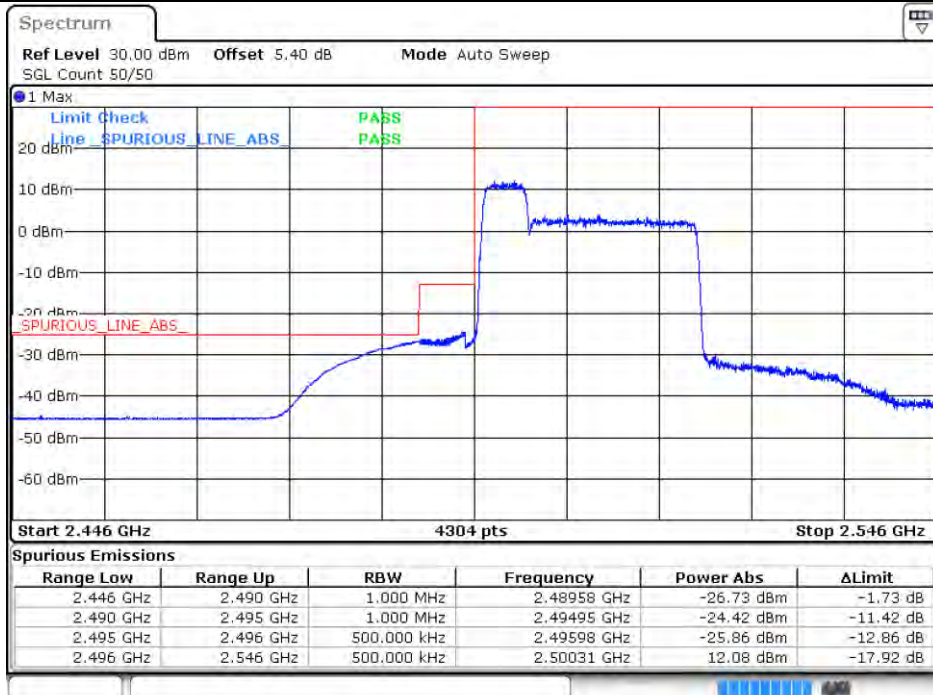
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CA 41C 25RB+100RB 16QAM 39683+39800 1RB#0+0RB#0



Date: 31.MAY.2020 17:16:03

CA 41C 25RB+100RB 16QAM 39683+39800 25RB#0+100RB#0

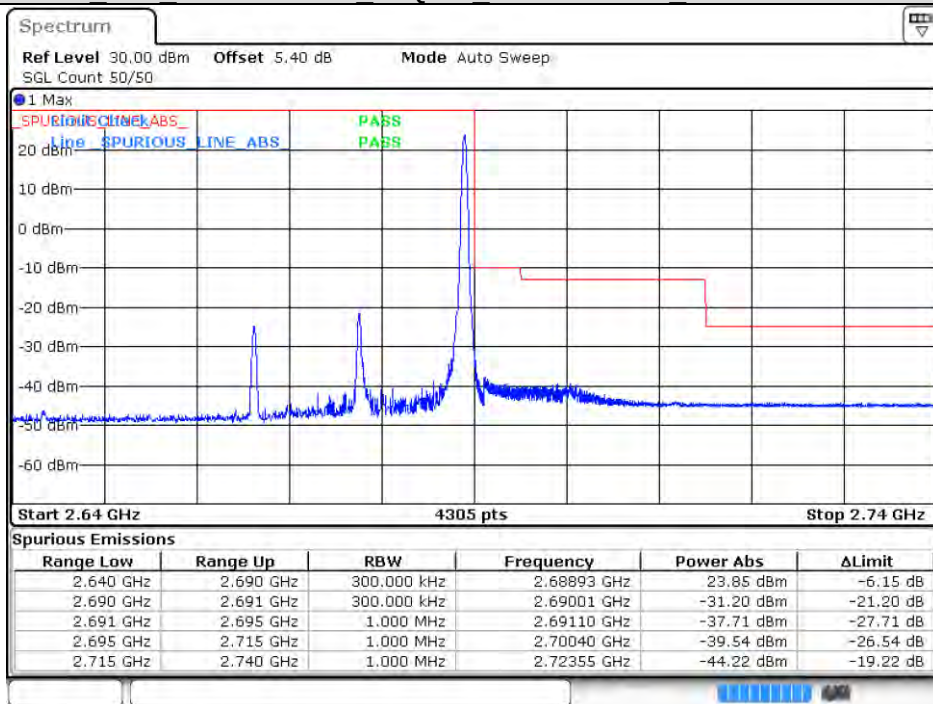


Date: 31.MAY.2020 17:18:34





CA 41C 25RB+100RB 16QAM 41373+41490 0RB#0+1RB#99



Date: 31.MAY.2020 17:21:03

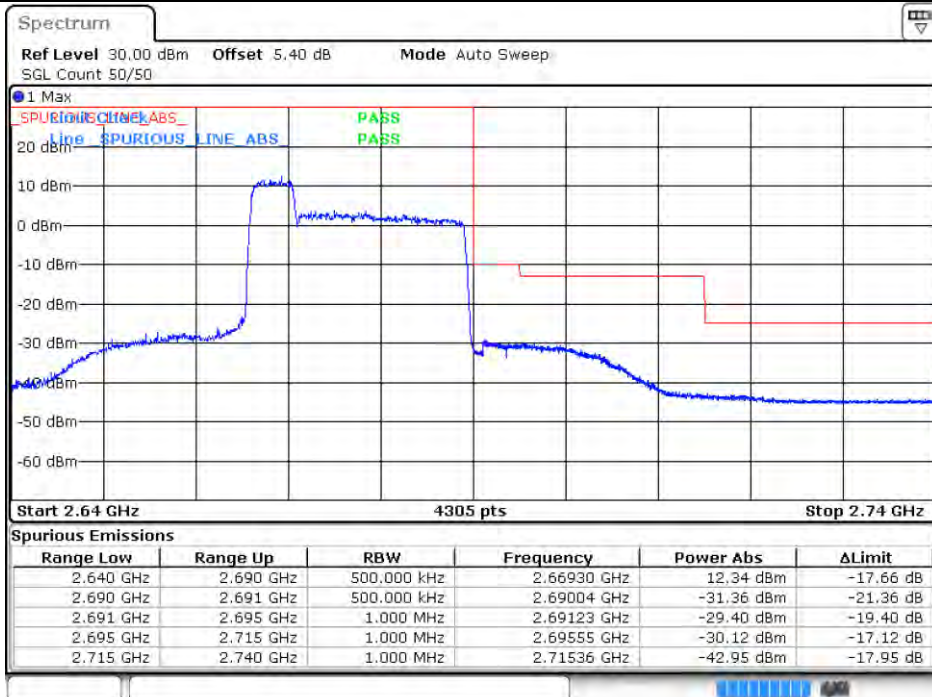


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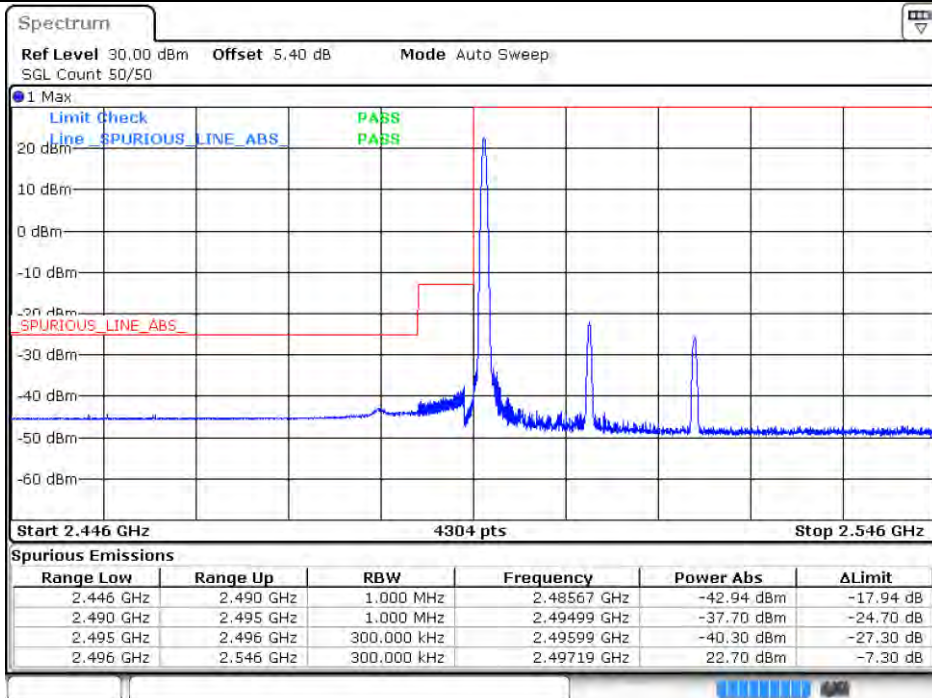
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