



Appendix B

E-UTRA Band CA_41C



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CONTENT

Page

1	EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA.....	3
1.1	MAX POWER TEST RESULT FOR LTE BAND CA_41C.....	3
2	PEAK-TO-AVERAGE RATIO	7
2.1	FOR LTE.....	8
2.1.1	Test Band = LTE Band CA_41C.....	8
3	MODULATION CHARACTERISTICS	13
3.1	FOR LTE.....	13
3.1.1	Test Band = LTE Band CA_41C.....	13
4	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	16
4.1	FOR LTE.....	19
4.1.1	Test Band = LTE Band CA_41C.....	19
5	BAND EDGES COMPLIANCE	65
5.1	FOR LTE.....	65
5.1.1	Test Band = LTE Band CA_41C.....	65
6	SPURIOUS EMISSION AT ANTENNA TERMINAL	78
6.1	FOR LTE.....	78
6.1.1	Test Band = LTE Band CA_41C.....	78
7	FIELD STRENGTH OF SPURIOUS RADIATION	92
7.1	FOR LTE UL CA	92
8	FREQUENCY STABILITY.....	95
8.1	FREQUENCY ERROR VS. VOLTAGE	95
8.2	FREQUENCY ERROR VS. TEMPERATURE	96





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	22.84	22.32	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	QPSK	22.39	21.87	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	QPSK	22.36	21.84	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	QPSK	22.99	22.47	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	QPSK	22.52	22	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	QPSK	22.58	22.06	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	QPSK	22.93	22.41	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	QPSK	22.59	22.07	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	QPSK	22.36	21.84	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	QPSK	22.65	22.13	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	QPSK	22.52	22	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	QPSK	22.65	22.13	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	QPSK	22.64	22.12	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	QPSK	22.71	22.19	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	QPSK	22.66	22.14	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	QPSK	22.79	22.27	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	QPSK	22.48	21.96	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	QPSK	23.01	22.49	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	QPSK	22.37	21.85	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	QPSK	22.60	22.08	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	QPSK	22.73	22.21	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	QPSK	22.98	22.46	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	QPSK	22.81	22.29	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	QPSK	22.78	22.26	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	QPSK	22.94	22.42	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	QPSK	22.87	22.35	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	QPSK	22.42	21.9	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	QPSK	22.68	22.16	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	QPSK	22.53	22.01	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	QPSK	23.13	22.61	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	QPSK	22.77	22.25	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	QPSK	22.37	21.85	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	QPSK	22.65	22.13	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	QPSK	22.74	22.22	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	QPSK	22.74	22.22	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	QPSK	22.26	21.74	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	QPSK	21.69	21.17	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	QPSK	22.07	21.55	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	QPSK	22.11	21.59	33.00	PASS



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CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	QPSK	22.19	21.67	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	QPSK	21.55	21.03	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	QPSK	22.02	21.5	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	16QAM	21.46	20.94	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	16QAM	21.67	21.15	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	16QAM	21.39	20.87	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	16QAM	21.80	21.28	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	16QAM	22.00	21.48	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	16QAM	22.13	21.61	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	16QAM	21.60	21.08	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	16QAM	21.78	21.26	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	16QAM	21.94	21.42	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	16QAM	21.54	21.02	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	16QAM	21.71	21.19	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	16QAM	21.69	21.17	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	16QAM	22.16	21.64	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	16QAM	21.71	21.19	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	16QAM	22.11	21.59	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	16QAM	21.81	21.29	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	16QAM	22.11	21.59	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	16QAM	21.55	21.03	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	16QAM	22.12	21.6	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	16QAM	21.31	20.79	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	16QAM	22.03	21.51	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	16QAM	21.71	21.19	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	16QAM	22.23	21.71	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	16QAM	21.88	21.36	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	16QAM	21.04	20.52	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	16QAM	21.72	21.2	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	16QAM	20.72	20.2	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	16QAM	20.68	20.16	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	16QAM	20.76	20.24	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	16QAM	20.96	20.44	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	16QAM	21.04	20.52	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	16QAM	20.72	20.2	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	16QAM	21.09	20.57	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	16QAM	20.36	19.84	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	16QAM	21.19	20.67	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	16QAM	20.27	19.75	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	16QAM	21.30	20.78	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	16QAM	20.96	20.44	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	16QAM	21.19	20.67	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	16QAM	20.89	20.37	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	16QAM	20.63	20.11	33.00	PASS



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CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	16QAM	21.14	20.62	33.00	PASS
CA_41C	25RB+100RB	39683+39800	1RB#0	0RB#0	64QAM	20.76	20.24	33.00	PASS
CA_41C	25RB+100RB	40528+40645	1RB#0	0RB#0	64QAM	21.07	20.55	33.00	PASS
CA_41C	25RB+100RB	41373+41490	1RB#0	0RB#0	64QAM	20.58	20.06	33.00	PASS
CA_41C	50RB+75RB	39703+39823	1RB#0	0RB#0	64QAM	20.95	20.43	33.00	PASS
CA_41C	50RB+75RB	40549+40669	1RB#0	0RB#0	64QAM	20.46	19.94	33.00	PASS
CA_41C	50RB+75RB	41395+41515	1RB#0	0RB#0	64QAM	20.85	20.33	33.00	PASS
CA_41C	50RB+100RB	39705+39849	1RB#0	0RB#0	64QAM	20.52	20	33.00	PASS
CA_41C	50RB+100RB	40526+40670	1RB#0	0RB#0	64QAM	20.72	20.2	33.00	PASS
CA_41C	50RB+100RB	41346+41490	1RB#0	0RB#0	64QAM	20.34	19.82	33.00	PASS
CA_41C	75RB+50RB	39725+39845	1RB#0	0RB#0	64QAM	20.50	19.98	33.00	PASS
CA_41C	75RB+50RB	40571+40691	1RB#0	0RB#0	64QAM	20.75	20.23	33.00	PASS
CA_41C	75RB+50RB	41417+41537	1RB#0	0RB#0	64QAM	20.48	19.96	33.00	PASS
CA_41C	75RB+75RB	39725+39875	1RB#0	0RB#0	64QAM	20.41	19.89	33.00	PASS
CA_41C	75RB+75RB	39725+39875	16RB#0	0RB#0	64QAM	20.6	20.08	33.00	PASS
CA_41C	75RB+75RB	40545+40695	1RB#0	0RB#0	64QAM	20.45	19.93	33.00	PASS
CA_41C	75RB+75RB	40545+40695	16RB#0	0RB#0	64QAM	20.50	19.98	33.00	PASS
CA_41C	75RB+75RB	41365+41515	1RB#0	0RB#0	64QAM	20.05	19.53	33.00	PASS
CA_41C	75RB+75RB	41365+41515	16RB#0	0RB#0	64QAM	20.35	19.83	33.00	PASS
CA_41C	75RB+100RB	39728+39899	1RB#0	0RB#0	64QAM	20.45	19.93	33.00	PASS
CA_41C	75RB+100RB	40523+40694	1RB#0	0RB#0	64QAM	20.66	20.14	33.00	PASS
CA_41C	75RB+100RB	41319+41490	1RB#0	0RB#0	64QAM	20.49	19.97	33.00	PASS
CA_41C	100RB+25RB	39800+39683	1RB#0	0RB#0	64QAM	24.46	23.94	33.00	PASS
CA_41C	100RB+25RB	40645+40528	1RB#0	0RB#0	64QAM	20.69	20.17	33.00	PASS
CA_41C	100RB+25RB	41490+41373	1RB#0	0RB#0	64QAM	20.37	19.85	33.00	PASS
CA_41C	100RB+50RB	39750+39894	1RB#0	0RB#0	64QAM	20.33	19.81	33.00	PASS
CA_41C	100RB+50RB	39750+39894	12RB#0	0RB#0	64QAM	20.45	19.93	33.00	PASS
CA_41C	100RB+50RB	40571+40715	1RB#0	0RB#0	64QAM	20.66	20.14	33.00	PASS
CA_41C	100RB+50RB	40571+40715	12RB#0	0RB#0	64QAM	20.82	20.3	33.00	PASS
CA_41C	100RB+50RB	41391+41535	1RB#0	0RB#0	64QAM	20.59	20.07	33.00	PASS
CA_41C	100RB+50RB	41391+41535	12RB#0	0RB#0	64QAM	20.89	20.37	33.00	PASS
CA_41C	100RB+75RB	39750+39921	1RB#0	0RB#0	64QAM	20.63	20.11	33.00	PASS
CA_41C	100RB+75RB	39750+39921	16RB#0	0RB#0	64QAM	20.44	19.92	33.00	PASS
CA_41C	100RB+75RB	40546+40717	1RB#0	0RB#0	64QAM	20.76	20.24	33.00	PASS
CA_41C	100RB+75RB	40546+40717	16RB#0	0RB#0	64QAM	20.47	19.95	33.00	PASS
CA_41C	100RB+75RB	41341+41512	1RB#0	0RB#0	64QAM	20.58	20.06	33.00	PASS
CA_41C	100RB+75RB	41341+41512	16RB#0	0RB#0	64QAM	20.45	19.93	33.00	PASS
CA_41C	100RB+100RB	39750+39948	1RB#0	0RB#0	64QAM	20.46	19.94	33.00	PASS
CA_41C	100RB+100RB	39750+39948	18RB#0	0RB#0	64QAM	20.85	20.33	33.00	PASS
CA_41C	100RB+100RB	40521+40719	1RB#0	0RB#0	64QAM	20.69	20.17	33.00	PASS
CA_41C	100RB+100RB	40521+40719	18RB#0	0RB#0	64QAM	20.49	19.97	33.00	PASS
CA_41C	100RB+100RB	41292+41490	1RB#0	0RB#0	64QAM	20.63	20.11	33.00	PASS
CA_41C	100RB+100RB	41292+41490	18RB#0	0RB#0	64QAM	20.54	20.02	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]

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	8.49	13.00	PASS
CA_41C	QPSK	100RB+100RB	40521+40719	100RB#0	100RB#0	4.99	13.00	PASS
CA_41C	QPSK	100RB+100RB	41292+41490	100RB#0	100RB#0	8.14	13.00	PASS
CA_41C	16QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	9.30	13.00	PASS
CA_41C	16QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	9.59	13.00	PASS
CA_41C	16QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.07	13.00	PASS
CA_41C	64QAM	100RB+100RB	39750+39948	100RB#0	100RB#0	10.03	13.00	PASS
CA_41C	64QAM	100RB+100RB	40521+40719	100RB#0	100RB#0	7.57	13.00	PASS
CA_41C	64QAM	100RB+100RB	41292+41490	100RB#0	100RB#0	9.65	13.00	PASS



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2.1 For LTE

2.1.1 Test Band = LTE Band CA_41C

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



Date: 22.FEB.2021 15:14:32



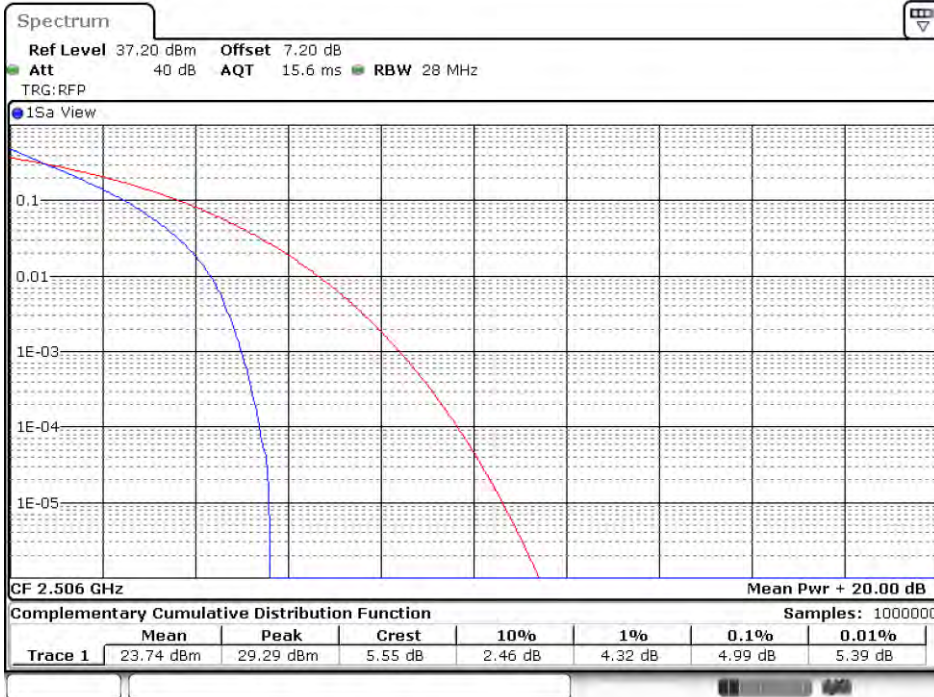
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CA 41C 100RB+100RB QPSK 40521+40719 100RB#0+100RB#0



Date: 22.FEB.2021 15:14:09

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



Date: 22.FEB.2021 15:14:54



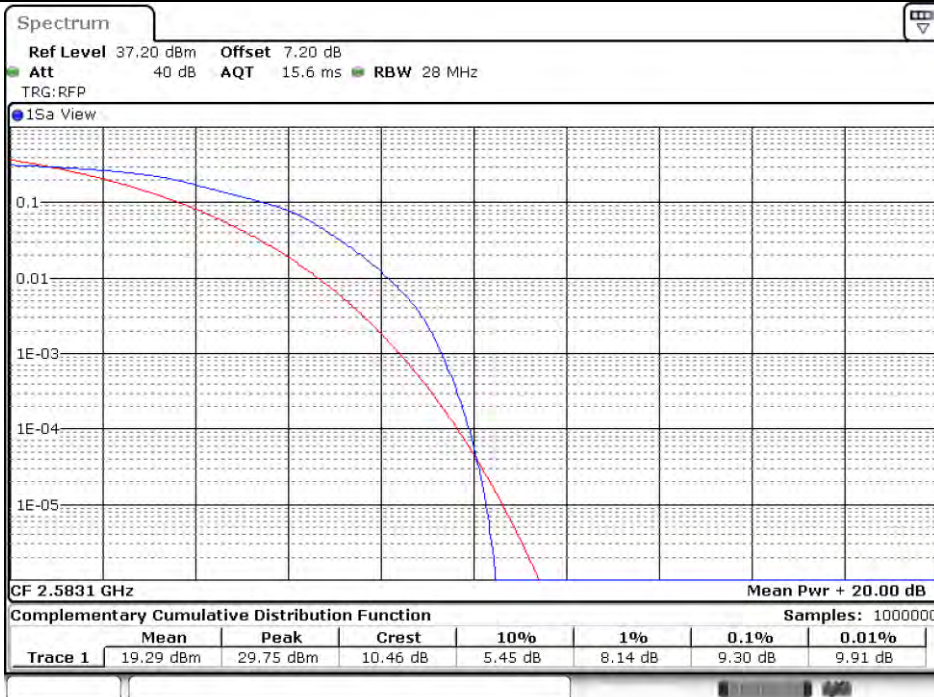
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CA 41C 100RB+100RB 16QAM 39750+39948 100RB#0+100RB#0



Date: 22.FEB.2021 15:14:43

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



Date: 22.FEB.2021 15:14:20



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



Date: 22.FEB.2021 15:15:05

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



Date: 22.FEB.2021 15:16:11



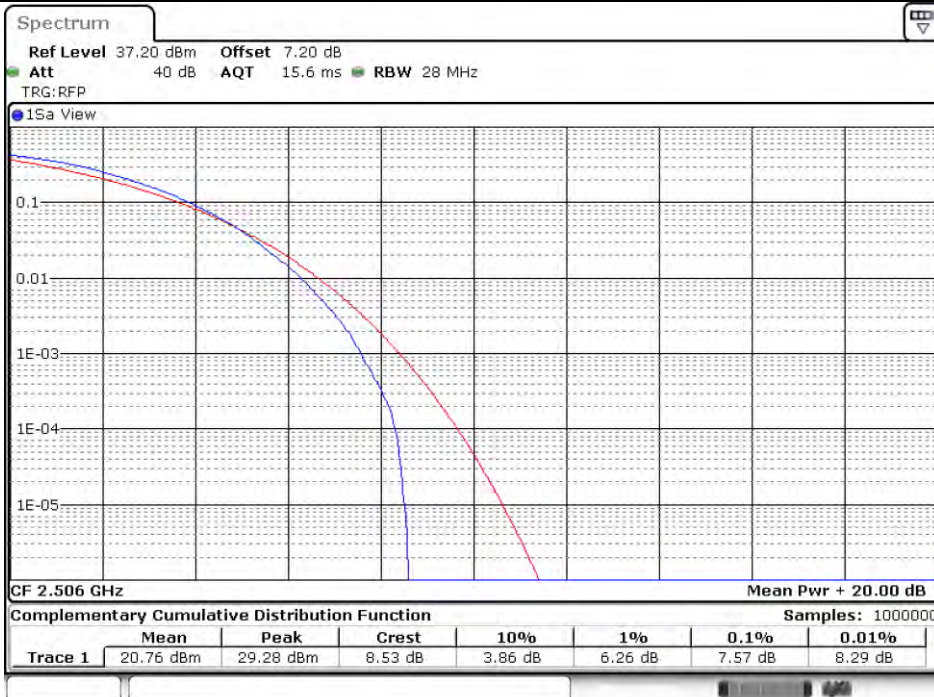
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CA 41C 100RB+100RB 64QAM 40521+40719 100RB#0+100RB#0



Date: 22.FEB.2021 15:16:00

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



Date: 22.FEB.2021 15:16:23



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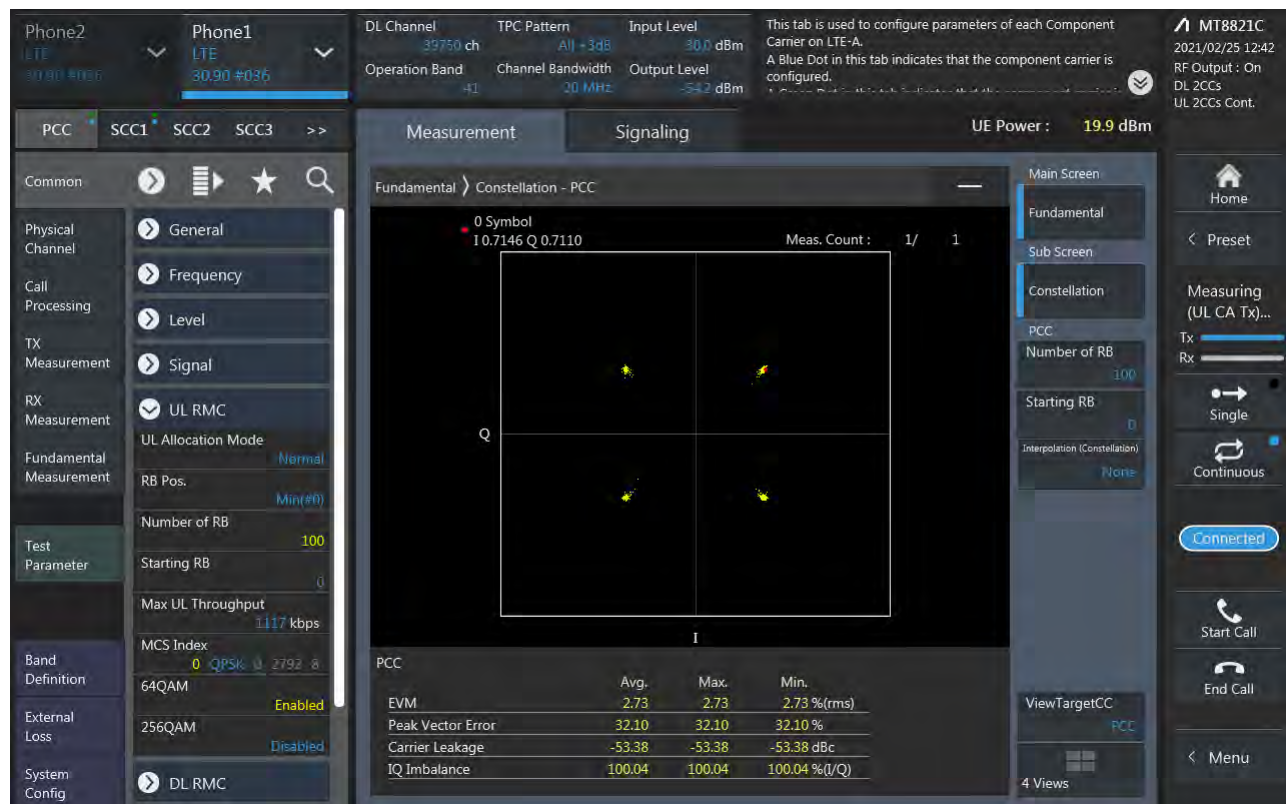
3 Modulation Characteristics

3.1 For LTE

3.1.1 Test Band = LTE Band CA_41C

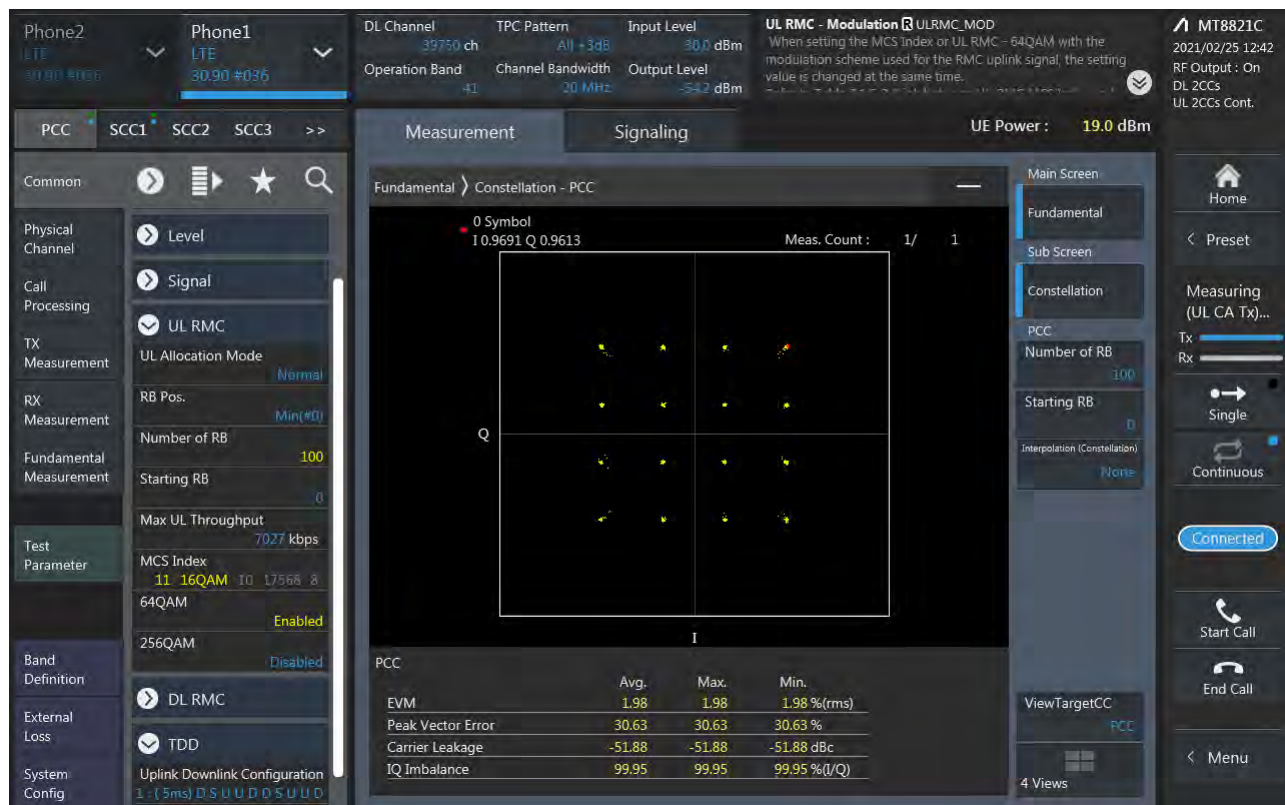
3.1.1.1 Test Mode = LTE /QPSK 100RB+100RB

3.1.1.1.1 Test Channel = 40521+40719



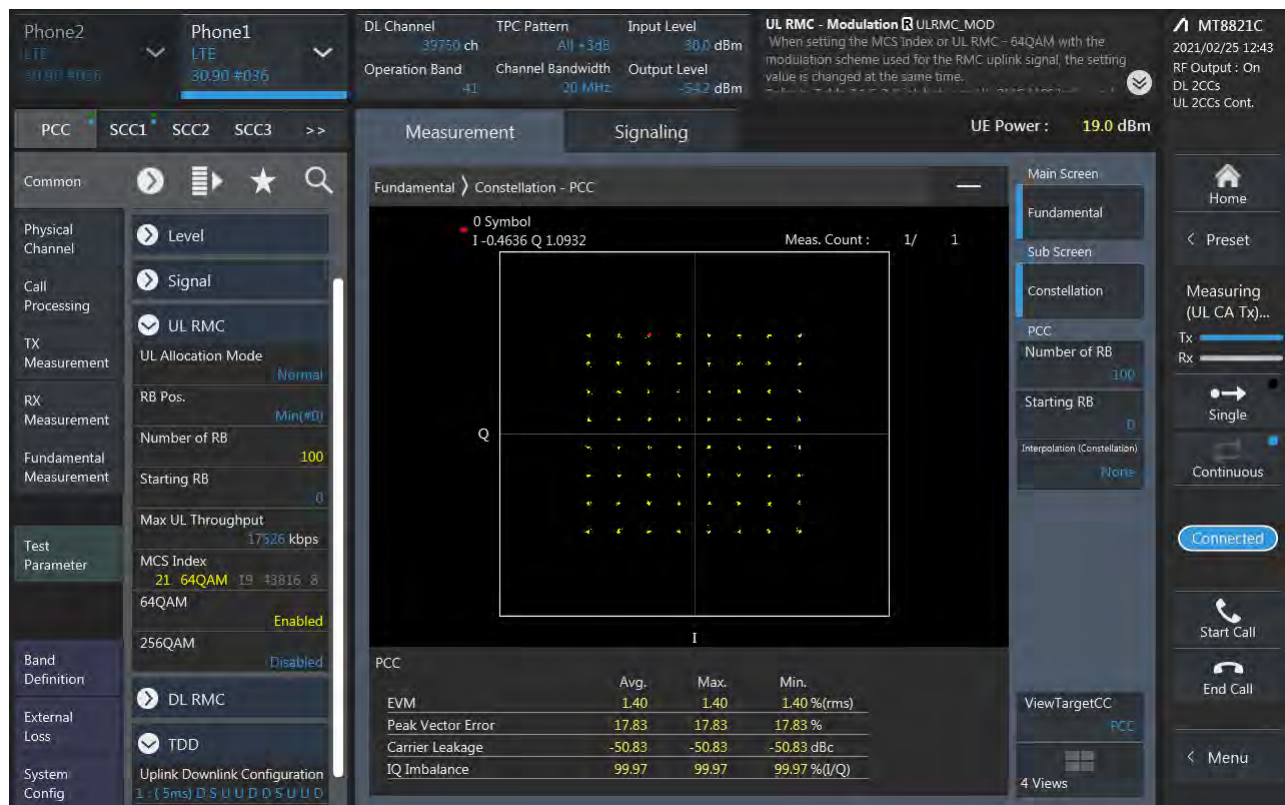


3.1.1.2 Test Mode = LTE /16QAM 100RB+100RB
3.1.1.2.1 Test Channel = 40521+40719





3.1.1.3 Test Mode = LTE /64QAM 100RB+100RB
3.1.1.3.1 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	22.79	23.57	PASS
CA_41C	25RB+100RB	16QAM	39683+39800	25RB#0+100RB#0	22.82	23.55	PASS
CA_41C	25RB+100RB	64QAM	39683+39800	25RB#0+100RB#0	22.81	23.57	PASS
CA_41C	25RB+100RB	QPSK	40528+40645	25RB#0+100RB#0	22.82	23.58	PASS
CA_41C	25RB+100RB	16QAM	40528+40645	25RB#0+100RB#0	22.82	23.55	PASS
CA_41C	25RB+100RB	64QAM	40528+40645	25RB#0+100RB#0	22.82	23.57	PASS
CA_41C	25RB+100RB	QPSK	41373+41490	25RB#0+100RB#0	22.81	23.54	PASS
CA_41C	25RB+100RB	16QAM	41373+41490	25RB#0+100RB#0	22.79	23.58	PASS
CA_41C	25RB+100RB	64QAM	41373+41490	25RB#0+100RB#0	22.83	23.58	PASS
CA_41C	50RB+75RB	QPSK	39703+39823	50RB#0+75RB#0	23.1	23.90	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	23.09	23.90	PASS
CA_41C	50RB+75RB	QPSK	40549+40669	50RB#0+75RB#0	23.09	23.94	PASS
CA_41C	50RB+75RB	16QAM	40549+40669	50RB#0+75RB#0	23.11	23.93	PASS
CA_41C	50RB+75RB	64QAM	40549+40669	50RB#0+75RB#0	23.09	23.90	PASS
CA_41C	50RB+75RB	QPSK	41395+41515	50RB#0+75RB#0	23.1	23.91	PASS
CA_41C	50RB+75RB	16QAM	41395+41515	50RB#0+75RB#0	23.1	23.91	PASS
CA_41C	50RB+75RB	64QAM	41395+41515	50RB#0+75RB#0	23.1	23.93	PASS
CA_41C	50RB+100RB	QPSK	39705+39849	50RB#0+100RB#0	27.7	28.60	PASS
CA_41C	50RB+100RB	16QAM	39705+39849	50RB#0+100RB#0	27.7	28.58	PASS
CA_41C	50RB+100RB	64QAM	39705+39849	50RB#0+100RB#0	27.7	28.60	PASS
CA_41C	50RB+100RB	QPSK	40526+40670	50RB#0+100RB#0	27.68	28.58	PASS
CA_41C	50RB+100RB	16QAM	40526+40670	50RB#0+100RB#0	27.67	28.55	PASS
CA_41C	50RB+100RB	64QAM	40526+40670	50RB#0+100RB#0	27.65	28.58	PASS
CA_41C	50RB+100RB	QPSK	41346+41490	50RB#0+100RB#0	27.7	28.42	PASS
CA_41C	50RB+100RB	16QAM	41346+41490	50RB#0+100RB#0	27.73	28.61	PASS
CA_41C	50RB+100RB	64QAM	41346+41490	50RB#0+100RB#0	27.7	28.61	PASS
CA_41C	75RB+50RB	QPSK	39725+39845	75RB#0+50RB#0	23.19	24.42	PASS
CA_41C	75RB+50RB	16QAM	39725+39845	75RB#0+50RB#0	23.18	24.43	PASS
CA_41C	75RB+50RB	64QAM	39725+39845	75RB#0+50RB#0	23.17	24.45	PASS
CA_41C	75RB+50RB	QPSK	40571+40691	75RB#0+50RB#0	23.18	24.41	PASS
CA_41C	75RB+50RB	16QAM	40571+40691	75RB#0+50RB#0	23.18	24.43	PASS
CA_41C	75RB+50RB	64QAM	40571+40691	75RB#0+50RB#0	23.17	24.42	PASS



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CA_41C	75RB+50RB	QPSK	41417+41537	75RB#0+50RB#0	23.22	24.47	PASS
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	24.46	PASS
CA_41C	75RB+75RB	QPSK	39725+39875	75RB#0+75RB#0	28.3	29.23	PASS
CA_41C	75RB+75RB	16QAM	39725+39875	75RB#0+75RB#0	28.28	29.24	PASS
CA_41C	75RB+75RB	64QAM	39725+39875	75RB#0+75RB#0	28.27	29.29	PASS
CA_41C	75RB+75RB	QPSK	40545+40695	75RB#0+75RB#0	28.31	29.21	PASS
CA_41C	75RB+75RB	16QAM	40545+40695	75RB#0+75RB#0	28.27	29.26	PASS
CA_41C	75RB+75RB	64QAM	40545+40695	75RB#0+75RB#0	28.25	29.29	PASS
CA_41C	75RB+75RB	QPSK	41365+41515	75RB#0+75RB#0	28.3	29.24	PASS
CA_41C	75RB+75RB	16QAM	41365+41515	75RB#0+75RB#0	28.3	29.26	PASS
CA_41C	75RB+75RB	64QAM	41365+41515	75RB#0+75RB#0	28.27	29.29	PASS
CA_41C	75RB+100RB	QPSK	39728+39899	75RB#0+100RB#0	32.67	33.99	PASS
CA_41C	75RB+100RB	16QAM	39728+39899	75RB#0+100RB#0	32.67	34.01	PASS
CA_41C	75RB+100RB	64QAM	39728+39899	75RB#0+100RB#0	32.65	34.01	PASS
CA_41C	75RB+100RB	QPSK	40523+40694	75RB#0+100RB#0	32.67	33.97	PASS
CA_41C	75RB+100RB	16QAM	40523+40694	75RB#0+100RB#0	32.67	34.01	PASS
CA_41C	75RB+100RB	64QAM	40523+40694	75RB#0+100RB#0	32.63	33.99	PASS
CA_41C	75RB+100RB	QPSK	41319+41490	75RB#0+100RB#0	32.67	33.95	PASS
CA_41C	75RB+100RB	16QAM	41319+41490	75RB#0+100RB#0	32.67	33.97	PASS
CA_41C	75RB+100RB	64QAM	41319+41490	75RB#0+100RB#0	32.65	34.01	PASS
CA_41C	100RB+25RB	QPSK	39800+39683	100RB#0+25RB#0	22.98	23.98	PASS
CA_41C	100RB+25RB	16QAM	39800+39683	100RB#0+25RB#0	22.97	24.10	PASS
CA_41C	100RB+25RB	64QAM	39800+39683	100RB#0+25RB#0	22.95	24.07	PASS
CA_41C	100RB+25RB	QPSK	40645+40528	100RB#0+25RB#0	22.95	24.09	PASS
CA_41C	100RB+25RB	16QAM	40645+40528	100RB#0+25RB#0	22.94	24.22	PASS
CA_41C	100RB+25RB	64QAM	40645+40528	100RB#0+25RB#0	22.94	24.10	PASS
CA_41C	100RB+25RB	QPSK	41490+41373	100RB#0+25RB#0	22.94	24.11	PASS
CA_41C	100RB+25RB	16QAM	41490+41373	100RB#0+25RB#0	23.03	24.09	PASS
CA_41C	100RB+25RB	64QAM	41490+41373	100RB#0+25RB#0	22.95	24.10	PASS
CA_41C	100RB+50RB	QPSK	39750+39894	100RB#0+50RB#0	27.79	29.06	PASS
CA_41C	100RB+50RB	16QAM	39750+39894	100RB#0+50RB#0	27.79	29.11	PASS
CA_41C	100RB+50RB	64QAM	39750+39894	100RB#0+50RB#0	27.77	29.14	PASS
CA_41C	100RB+50RB	QPSK	40571+40715	100RB#0+50RB#0	27.76	29.15	PASS
CA_41C	100RB+50RB	16QAM	40571+40715	100RB#0+50RB#0	27.77	29.12	PASS
CA_41C	100RB+50RB	64QAM	40571+40715	100RB#0+50RB#0	27.77	29.15	PASS
CA_41C	100RB+50RB	QPSK	41391+41535	100RB#0+50RB#0	27.8	29.12	PASS



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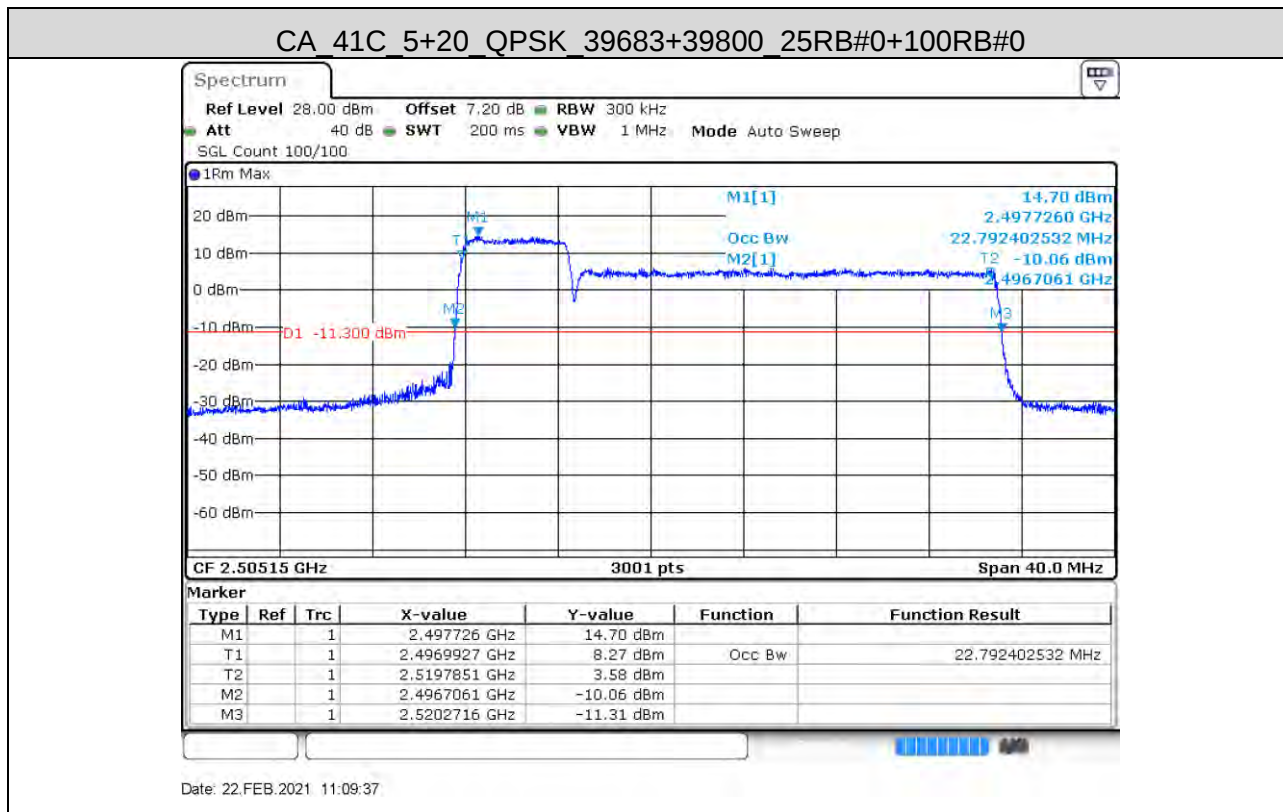
CA_41C	100RB+50RB	16QAM	41391+41535	100RB#0+50RB#0	27.79	29.17	PASS
CA_41C	100RB+50RB	64QAM	41391+41535	100RB#0+50RB#0	27.79	29.15	PASS
CA_41C	100RB+75RB	QPSK	39750+39921	100RB#0+75RB#0	32.66	34.06	PASS
CA_41C	100RB+75RB	16QAM	39750+39921	100RB#0+75RB#0	32.68	34.03	PASS
CA_41C	100RB+75RB	64QAM	39750+39921	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	32.66	34.08	PASS
CA_41C	100RB+75RB	QPSK	41341+41512	100RB#0+75RB#0	32.66	33.94	PASS
CA_41C	100RB+75RB	16QAM	41341+41512	100RB#0+75RB#0	32.68	34.06	PASS
CA_41C	100RB+75RB	64QAM	41341+41512	100RB#0+75RB#0	32.68	34.08	PASS
CA_41C	100RB+100RB	QPSK	39750+39948	100RB#0+100RB#0	37.55	39.01	PASS
CA_41C	100RB+100RB	16QAM	39750+39948	100RB#0+100RB#0	37.57	38.95	PASS
CA_41C	100RB+100RB	64QAM	39750+39948	100RB#0+100RB#0	37.57	38.95	PASS
CA_41C	100RB+100RB	QPSK	40521+40719	100RB#0+100RB#0	37.53	38.95	PASS
CA_41C	100RB+100RB	16QAM	40521+40719	100RB#0+100RB#0	37.55	38.95	PASS
CA_41C	100RB+100RB	64QAM	40521+40719	100RB#0+100RB#0	37.53	38.99	PASS
CA_41C	100RB+100RB	QPSK	41292+41490	100RB#0+100RB#0	37.59	40.41	PASS
CA_41C	100RB+100RB	16QAM	41292+41490	100RB#0+100RB#0	37.55	38.97	PASS
CA_41C	100RB+100RB	64QAM	41292+41490	100RB#0+100RB#0	37.57	38.97	PASS



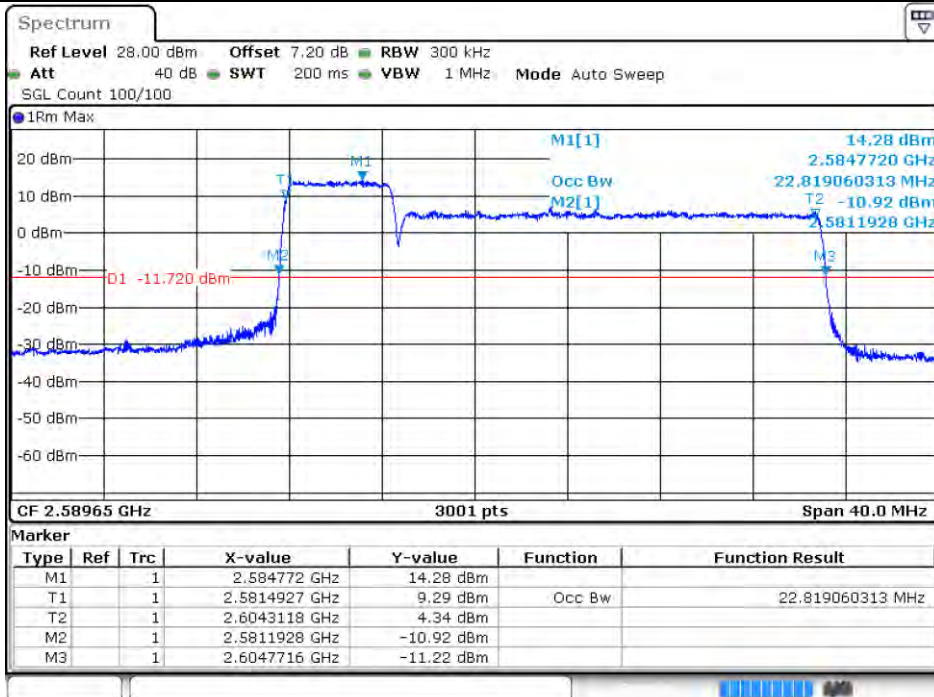


4.1 For LTE

4.1.1 Test Band = LTE Band CA_41C

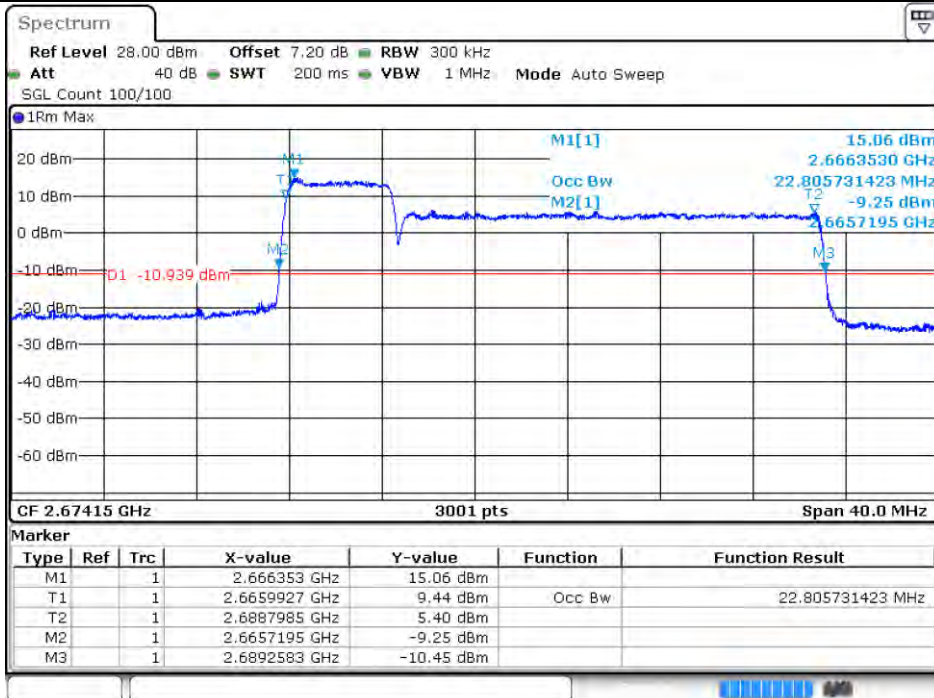


CA 41C 5+20 QPSK 40528+40645 25RB#0+100RB#0



Date: 22.FEB.2021 11:11:05

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



Date: 22.FEB.2021 11:12:34

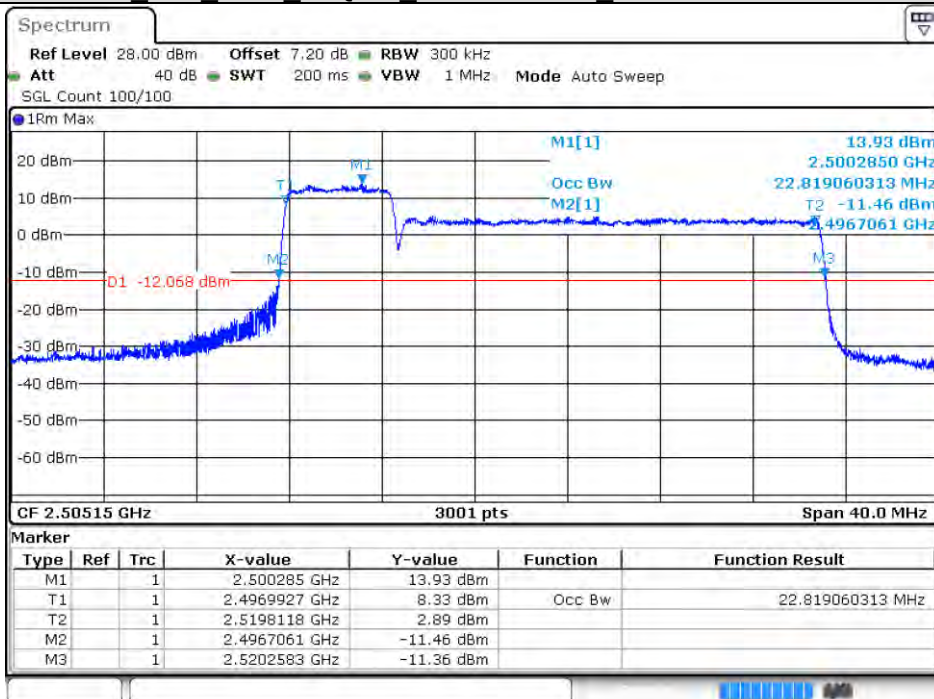


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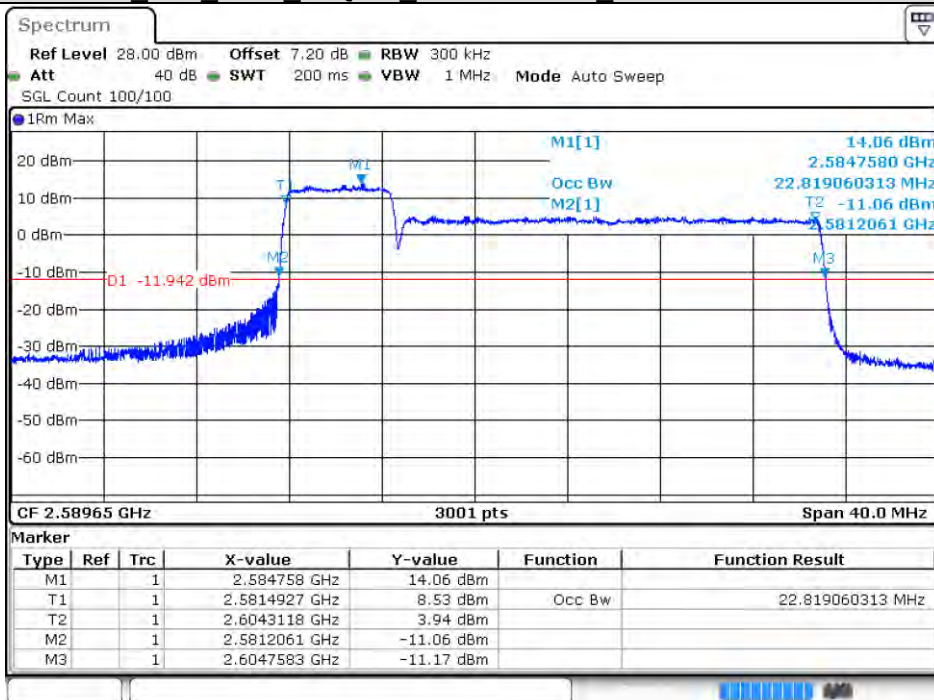
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CA 41C 5+20 16QAM 39683+39800 25RB#0+100RB#0



Date: 22.FEB.2021 11:10:04

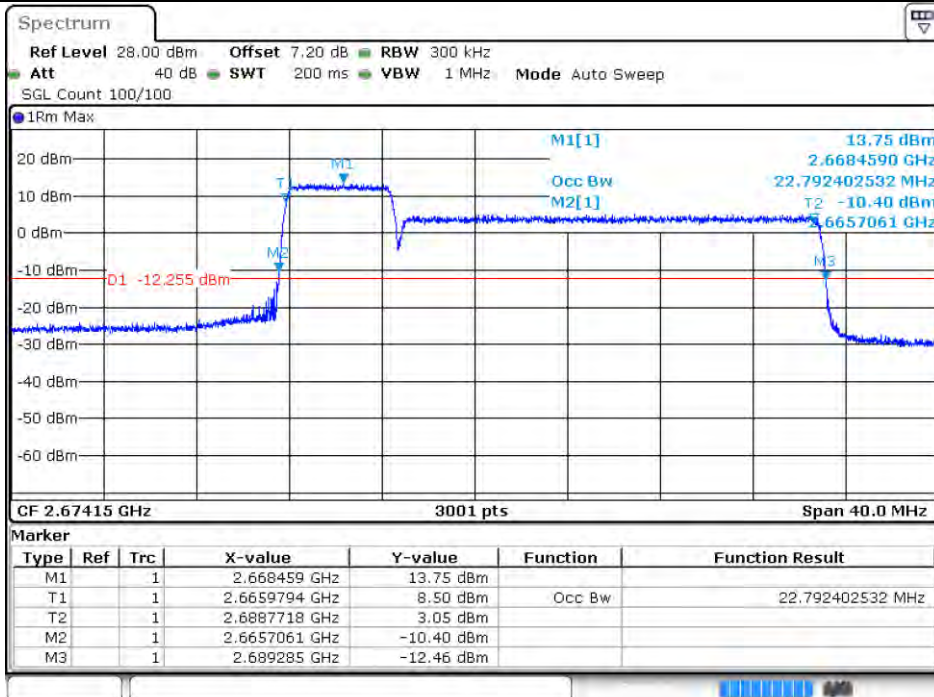
CA 41C 5+20 16QAM 40528+40645 25RB#0+100RB#0



Date: 22.FEB.2021 11:11:32

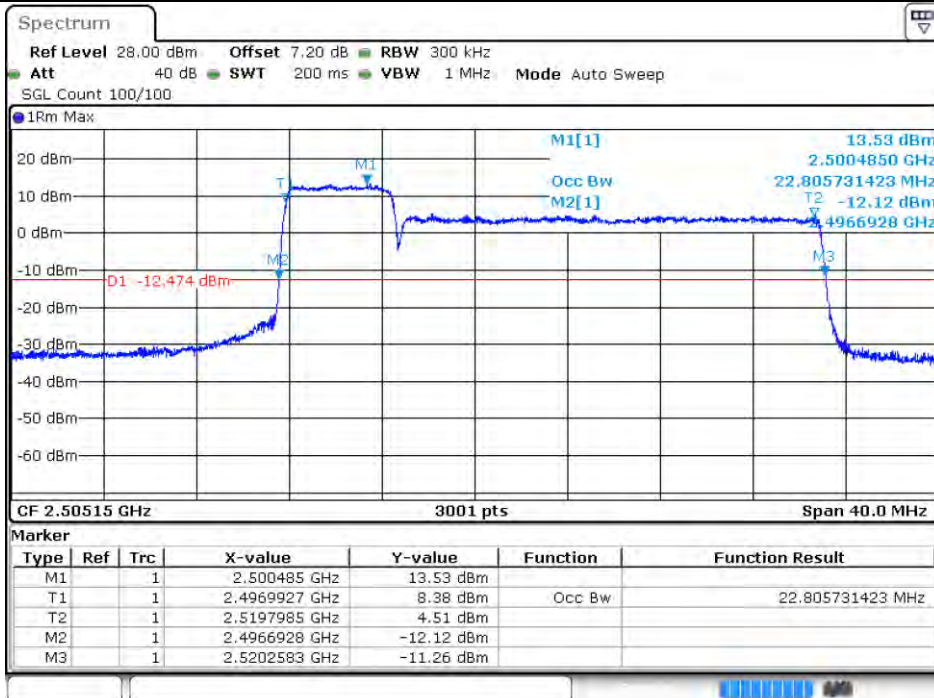


CA 41C 5+20 16QAM 41373+41490 25RB#0+100RB#0



Date: 22.FEB.2021 11:13:02

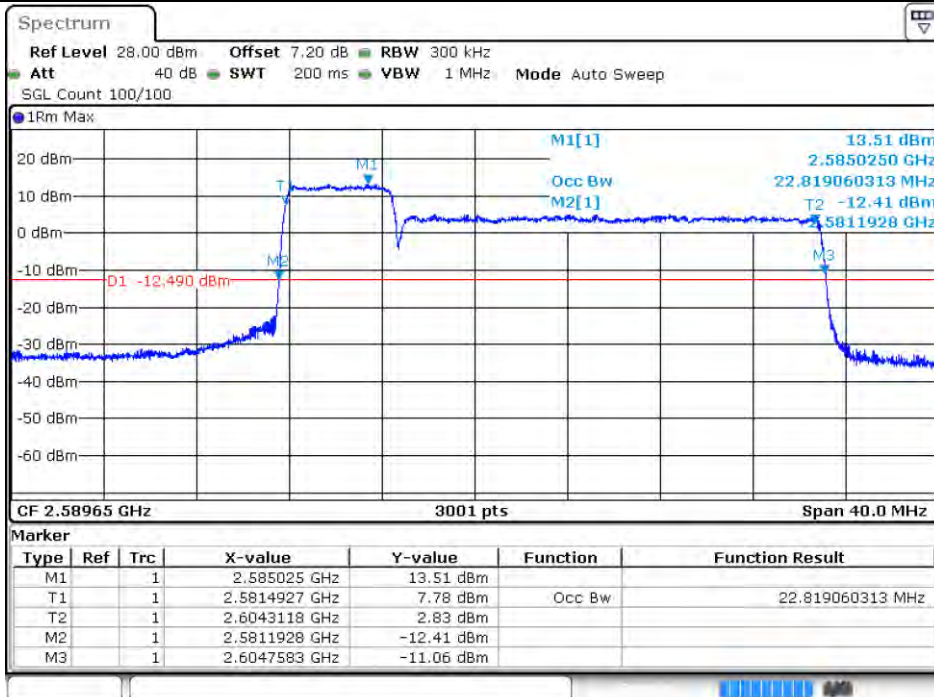
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Date: 22.FEB.2021 11:10:32

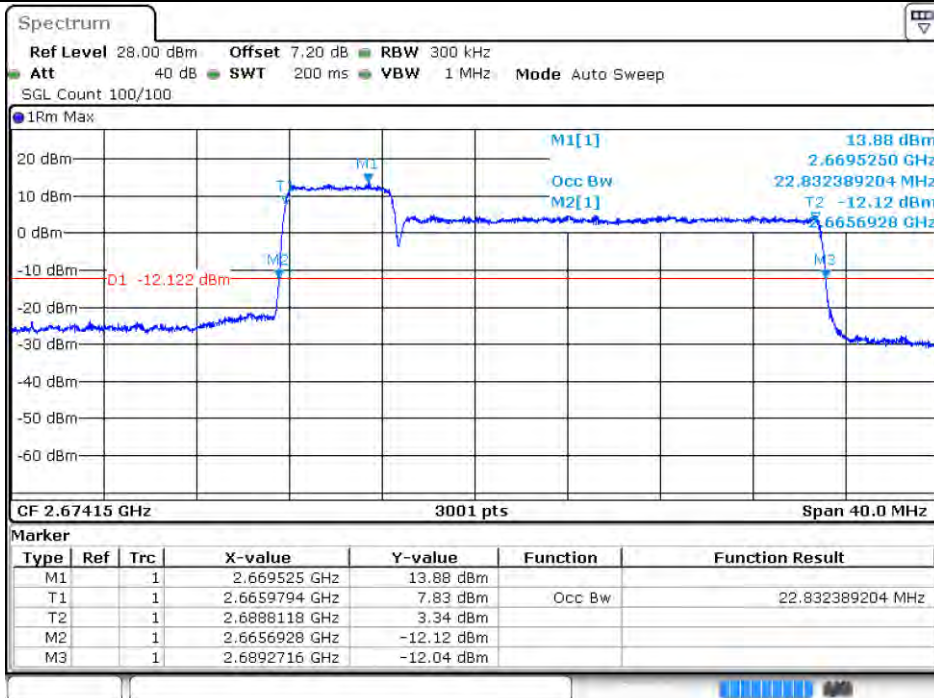


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Date: 22.FEB.2021 11:12:00

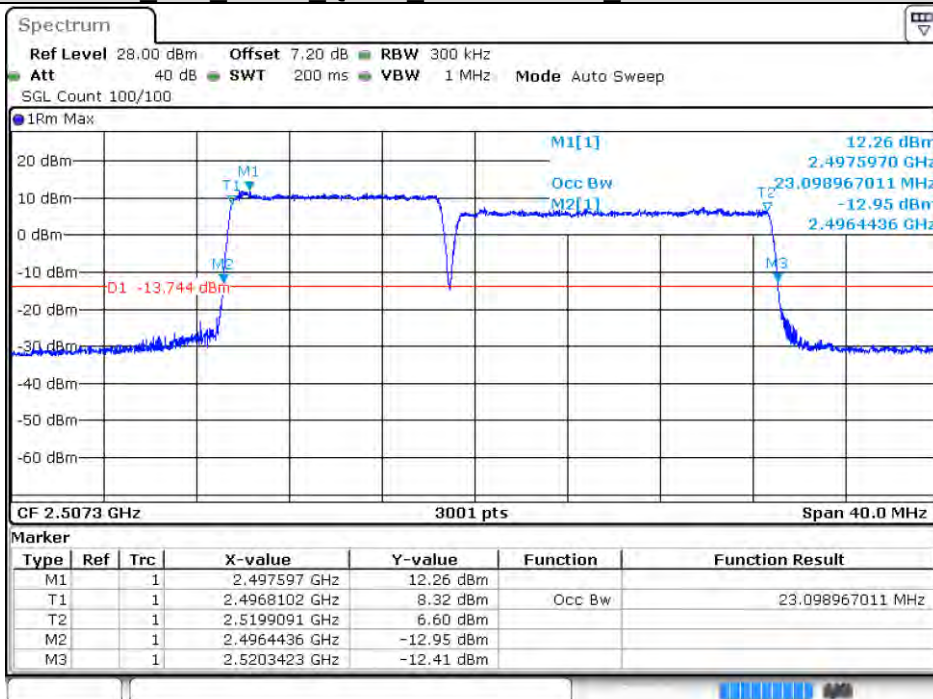
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Date: 22.FEB.2021 11:13:30

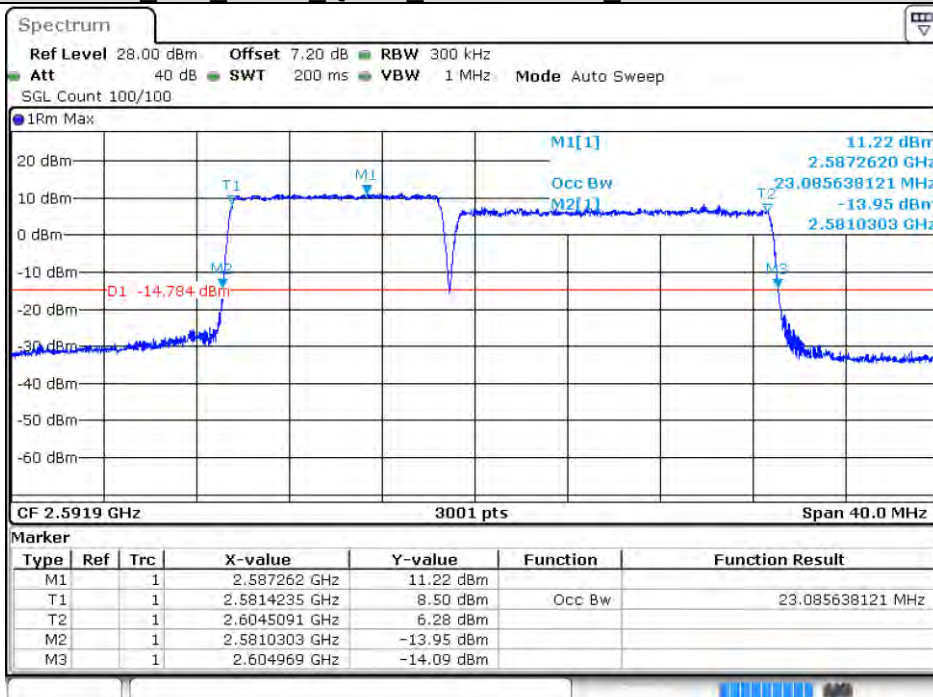


CA 41C 10+15 QPSK 39703+39823 50RB#0+75RB#0



Date: 22.FEB.2021 11:14:07

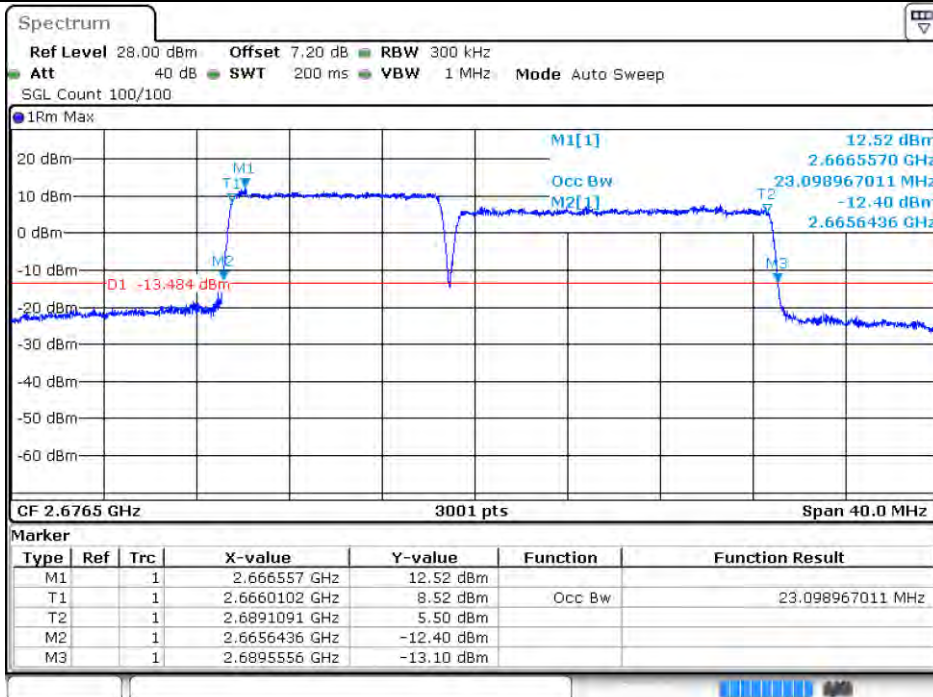
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Date: 22.FEB.2021 11:15:36

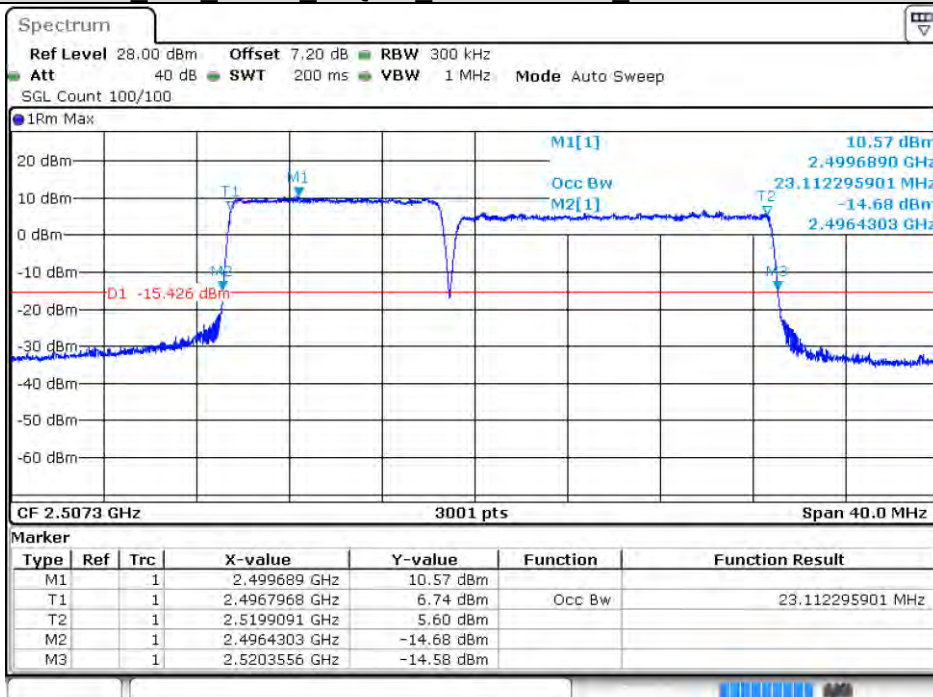


CA 41C 10+15 QPSK 41395+41515 50RB#0+75RB#0



Date: 22.FEB.2021 11:17:05

CA 41C 10+15 16QAM 39703+39823 50RB#0+75RB#0



Date: 22.FEB.2021 11:14:34



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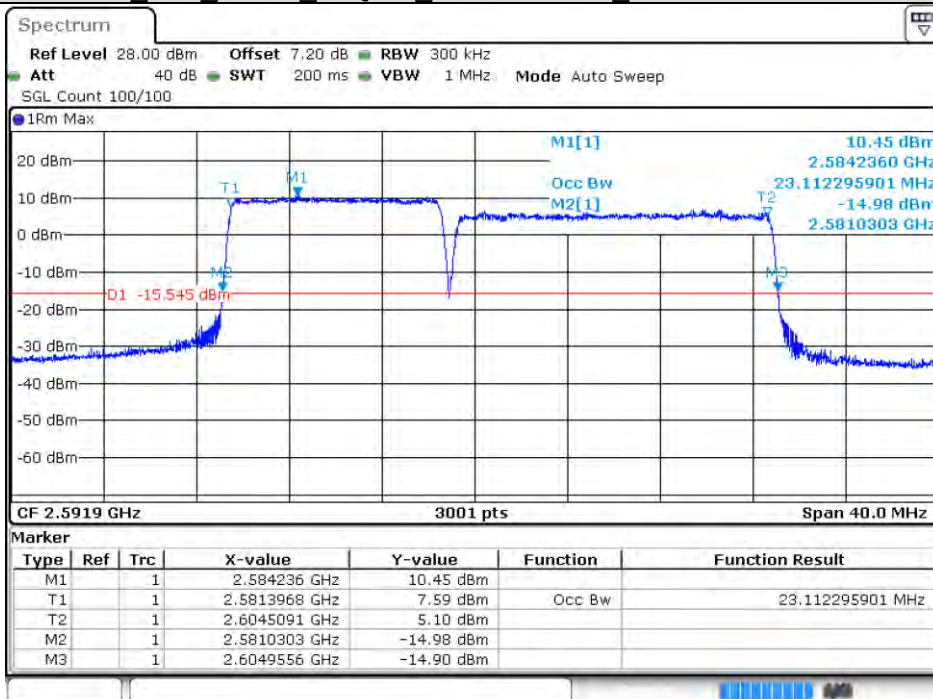
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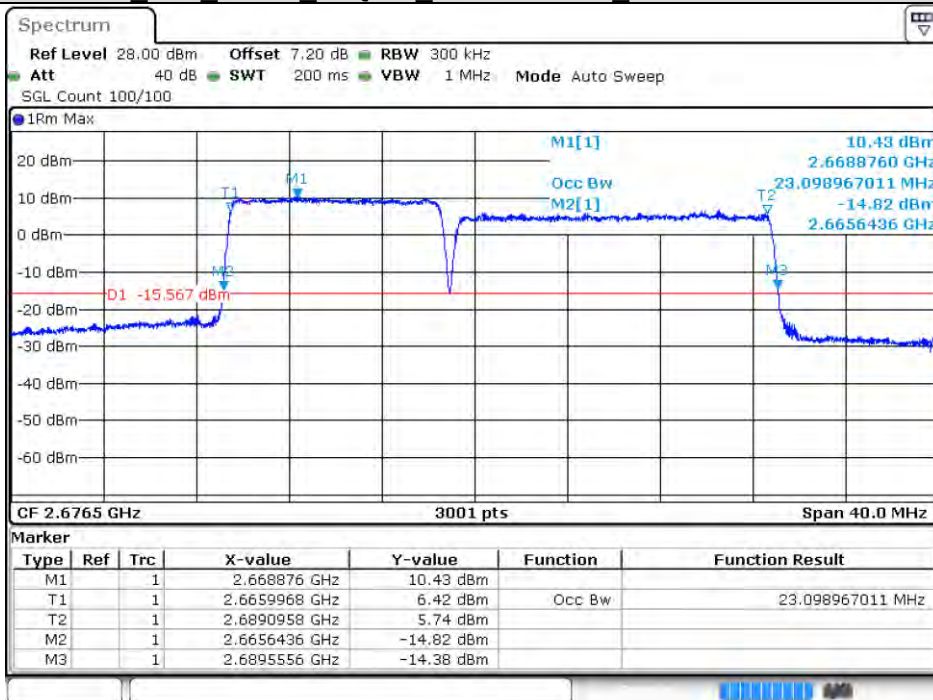
Member of the SGS Group (SGS SA)

CA 41C 10+15 16QAM 40549+40669 50RB#0+75RB#0



Date: 22.FEB.2021 11:16:03

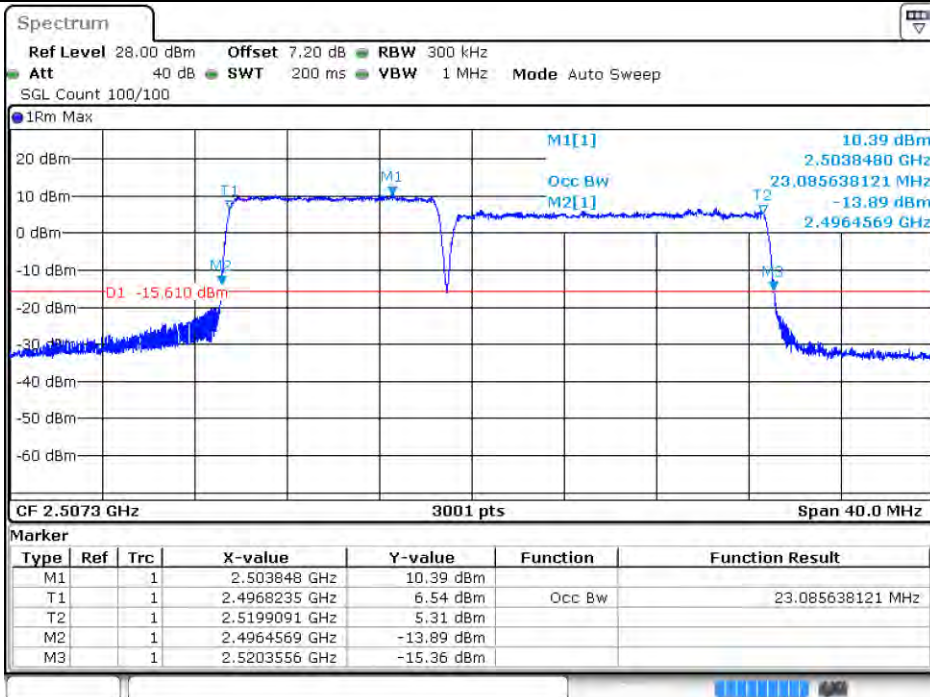
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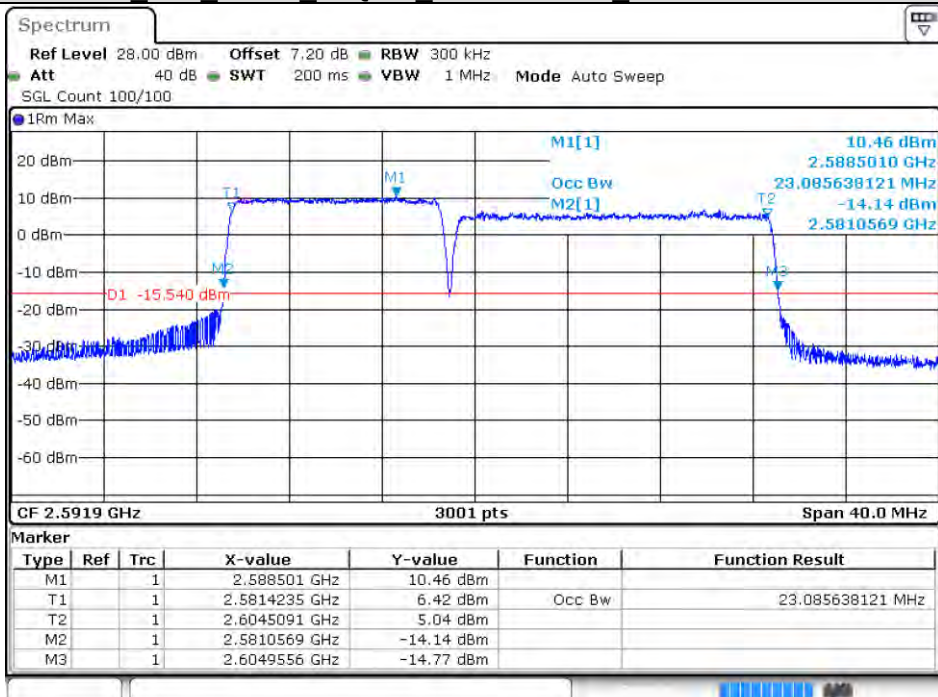


CA 41C 10+15 64QAM 39703+39823 50RB#0+75RB#0



Date: 22.FEB.2021 11:15:02

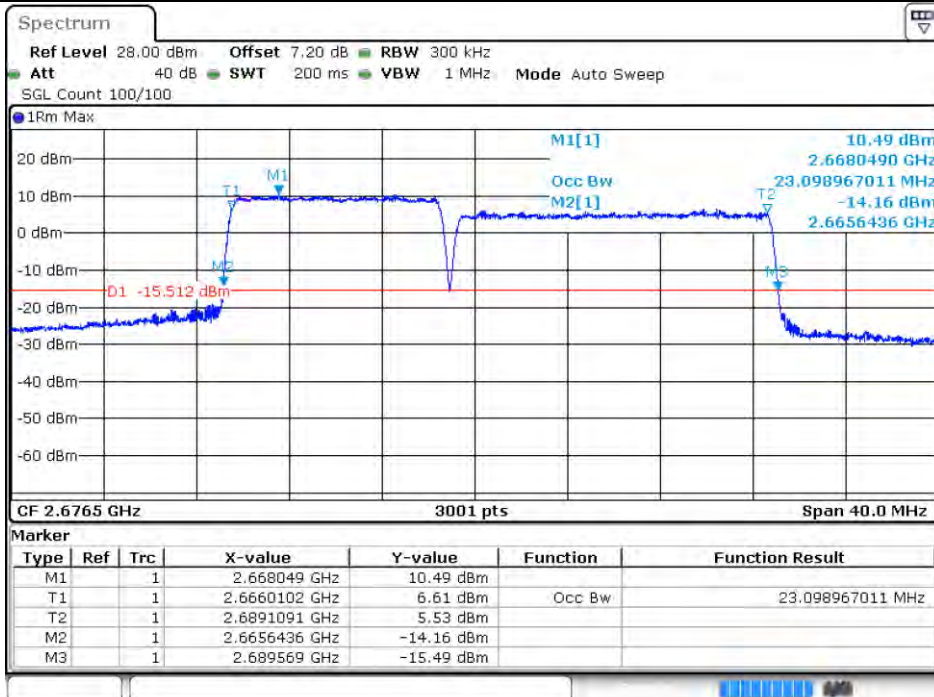
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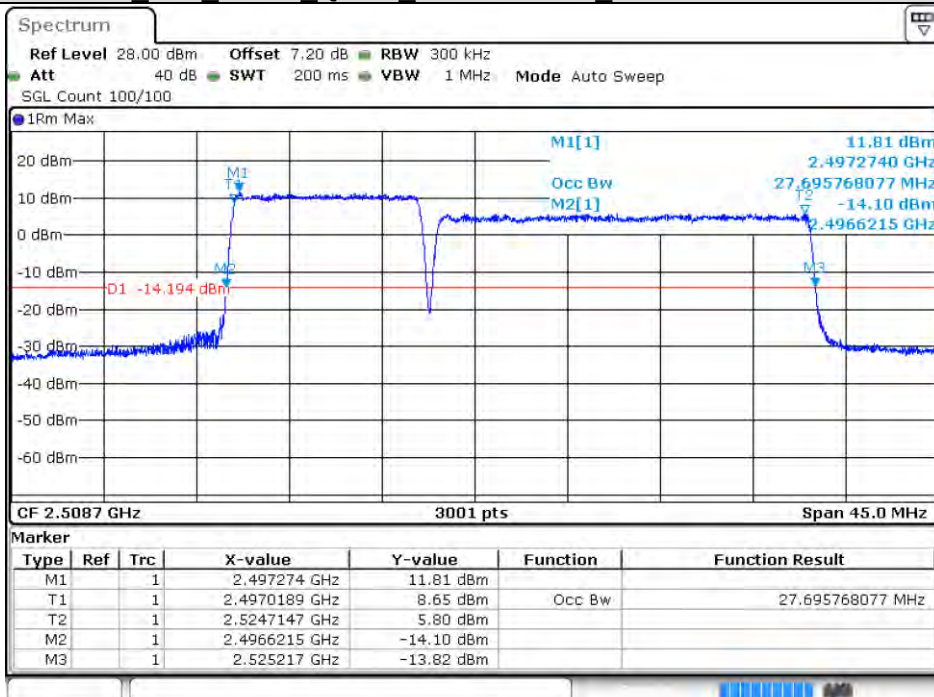


CA 41C 10+15 64QAM 41395+41515 50RB#0+75RB#0



Date: 22.FEB.2021 11:18:01

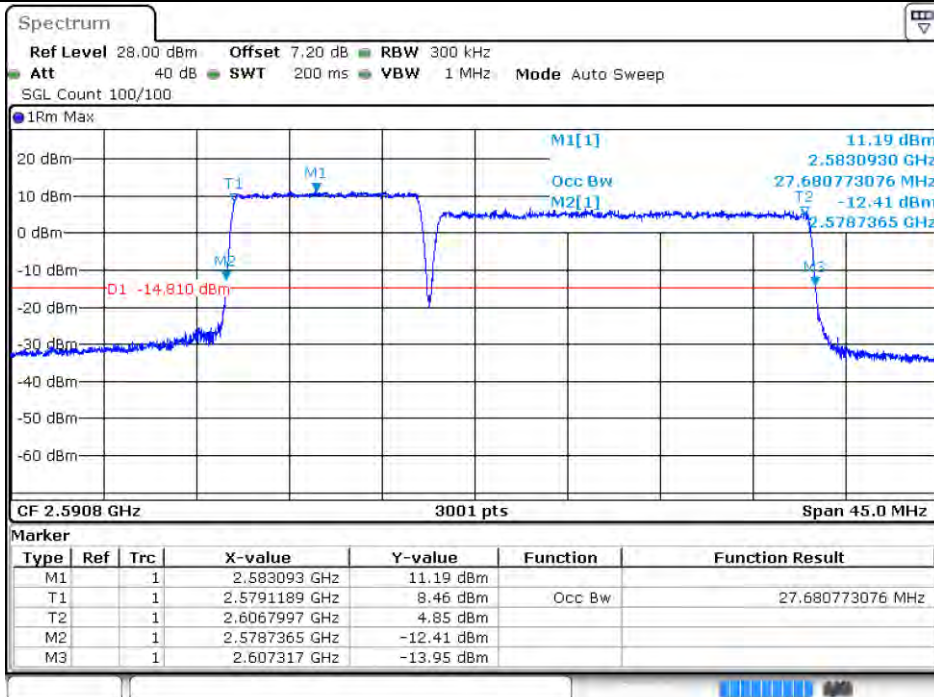
CA 41C 10+20 QPSK 39705+39849 50RB#0+100RB#0



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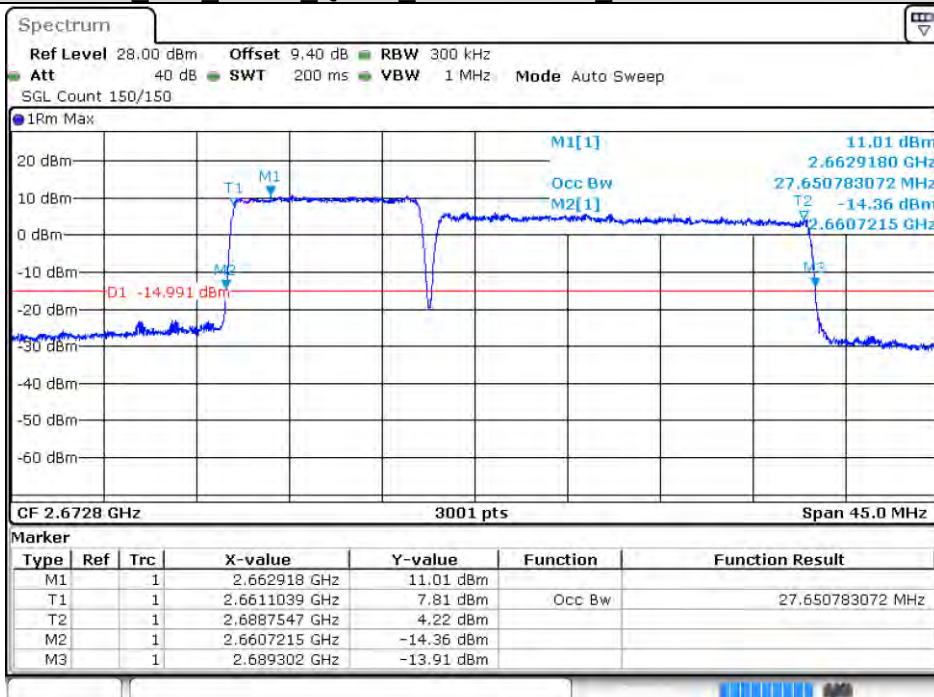


CA 41C 10+20 QPSK 40526+40670 50RB#0+100RB#0



Date: 22.FEB.2021 11:24:34

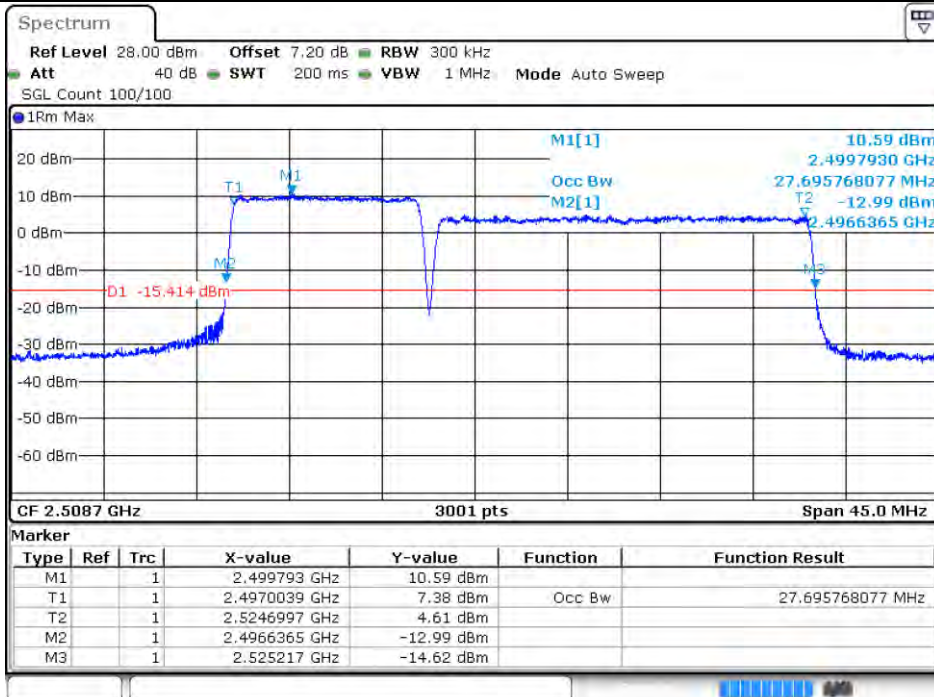
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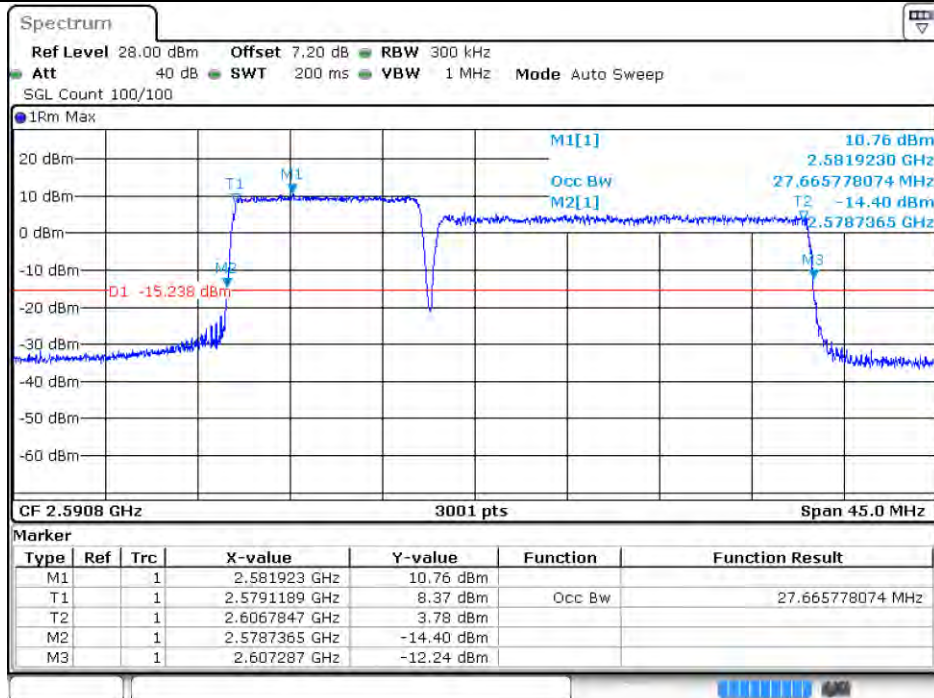


CA 41C 10+20 16QAM 39705+39849 50RB#0+100RB#0



Date: 22.FEB.2021 11:23:32

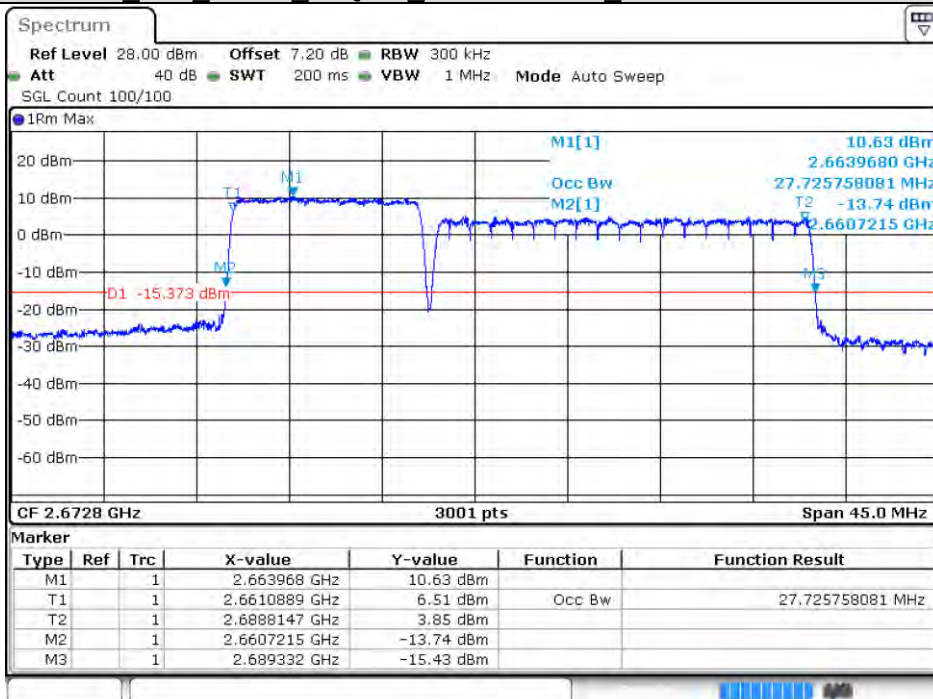
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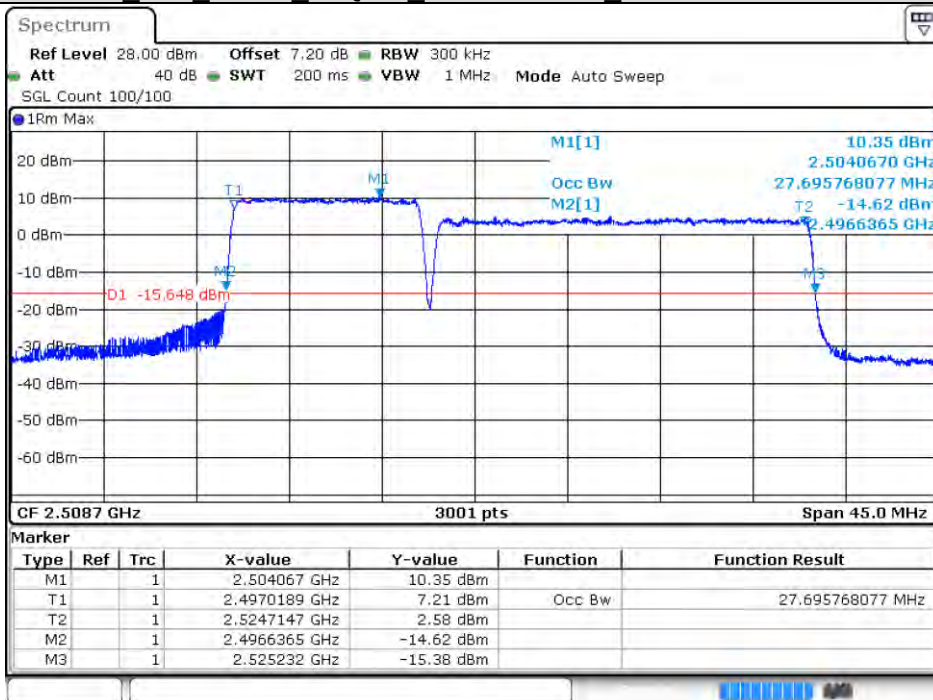


CA 41C 10+20 16QAM 41346+41490 50RB#0+100RB#0



Date: 22.FEB.2021 11:26:29

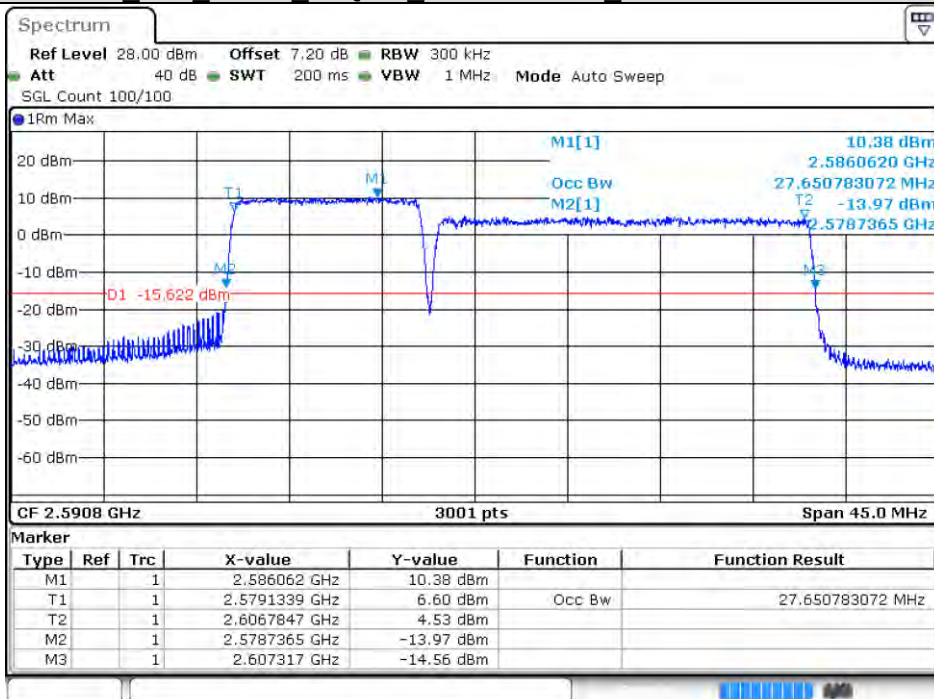
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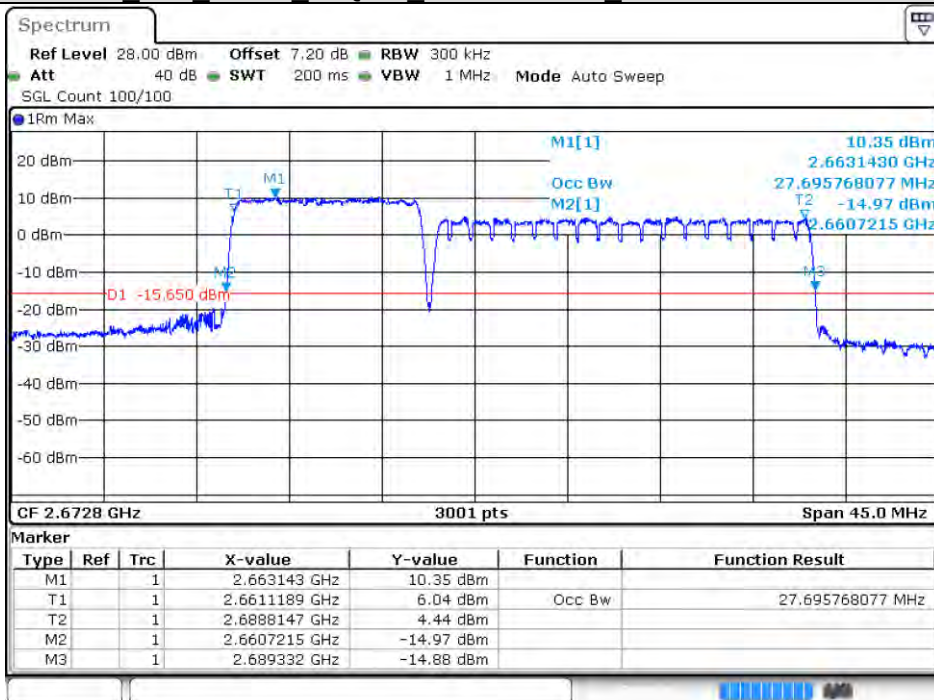


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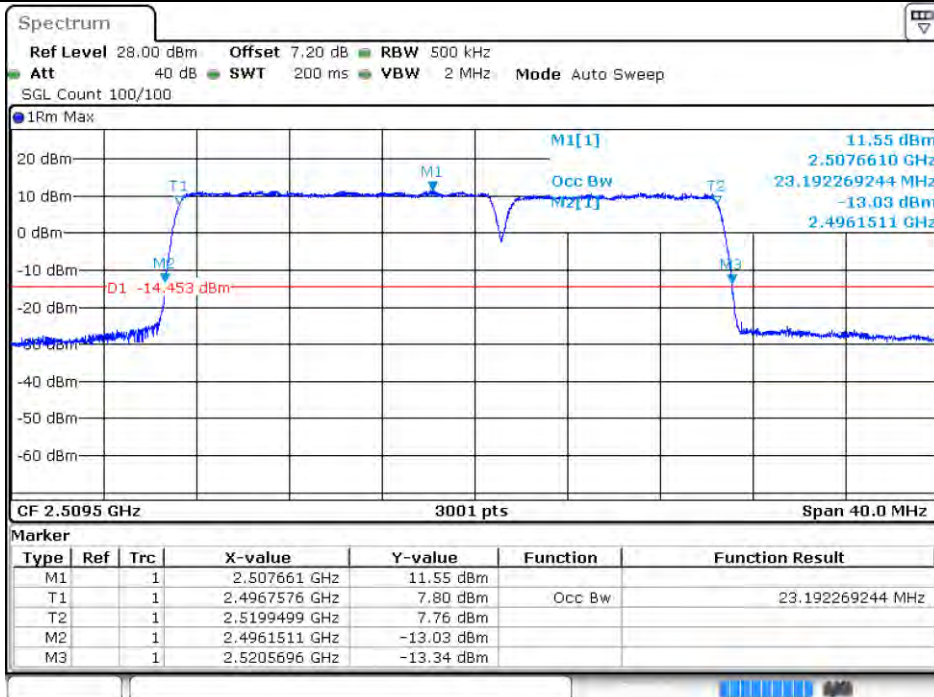
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Date: 22.FEB.2021 11:26:57

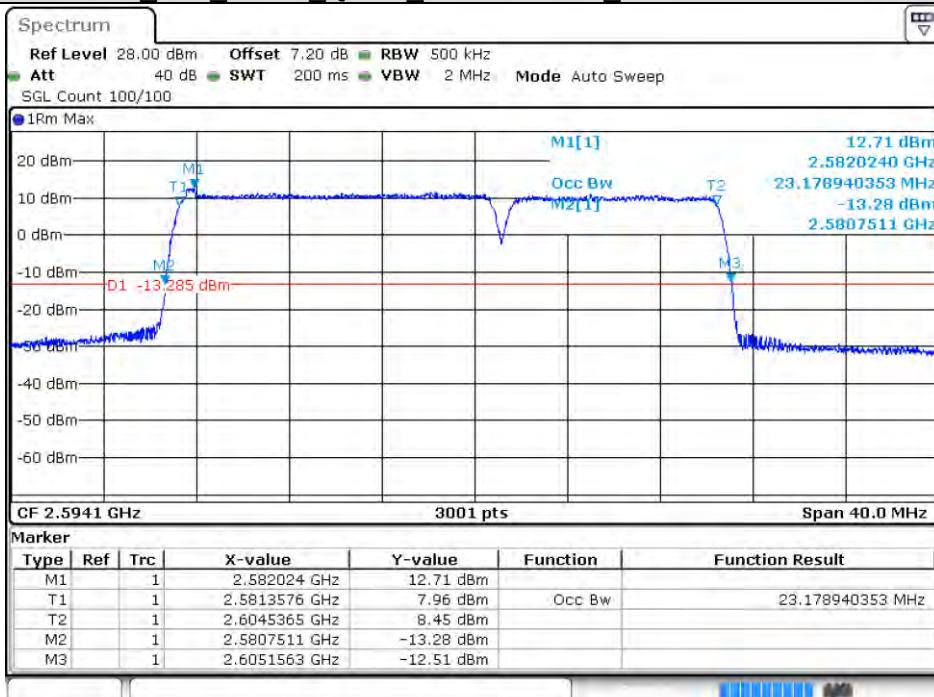


CA 41C 15+10 QPSK 39725+39845 75RB#0+50RB#0



Date: 22.FEB.2021 11:18:38

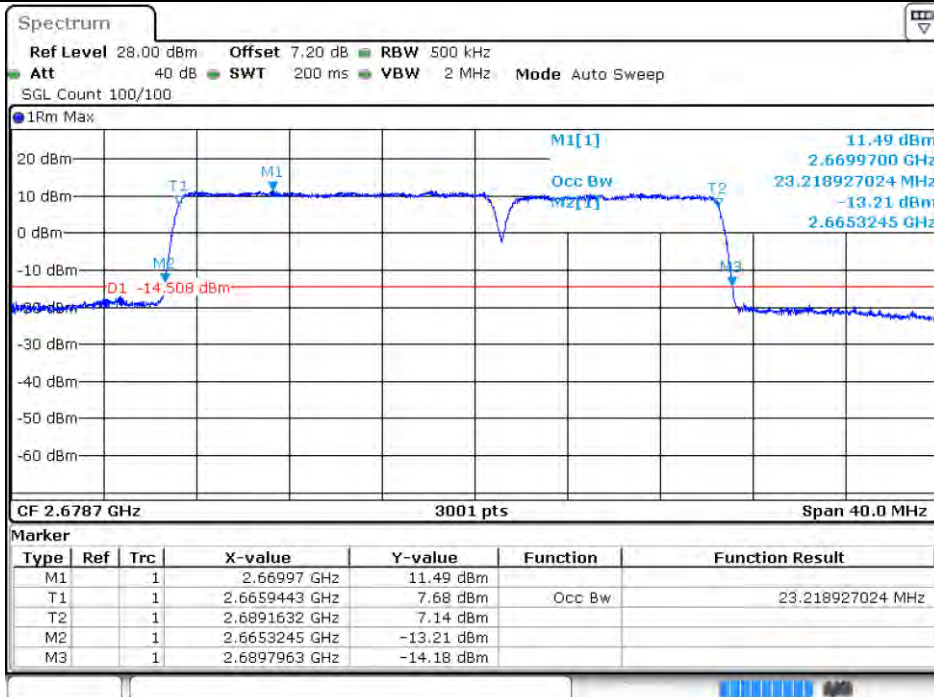
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Date: 22.FEB.2021 11:20:05

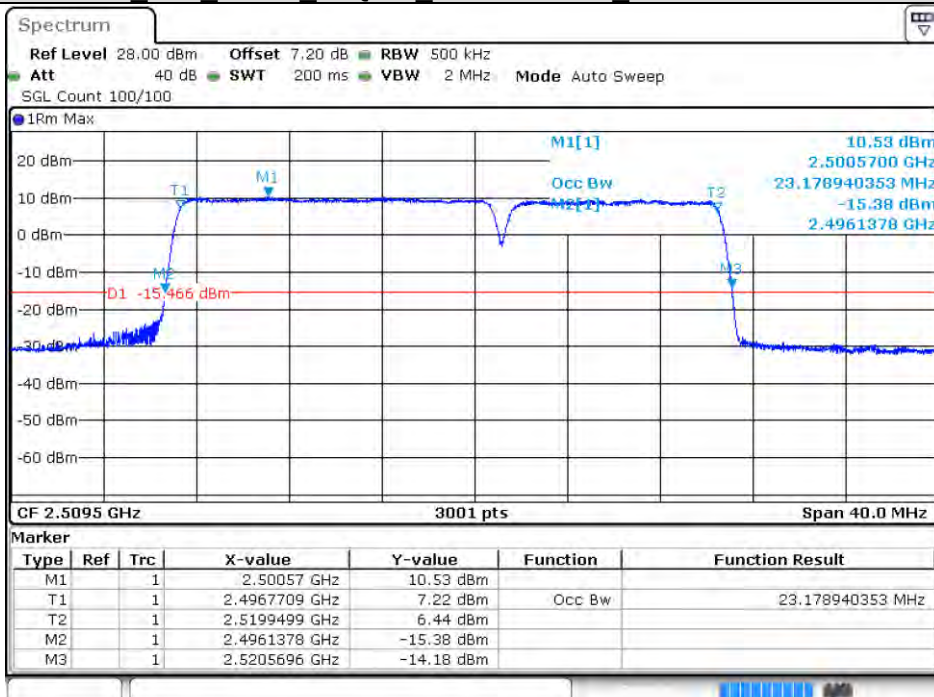


CA 41C 15+10 QPSK 41417+41537 75RB#0+50RB#0



Date: 22.FEB.2021 11:21:33

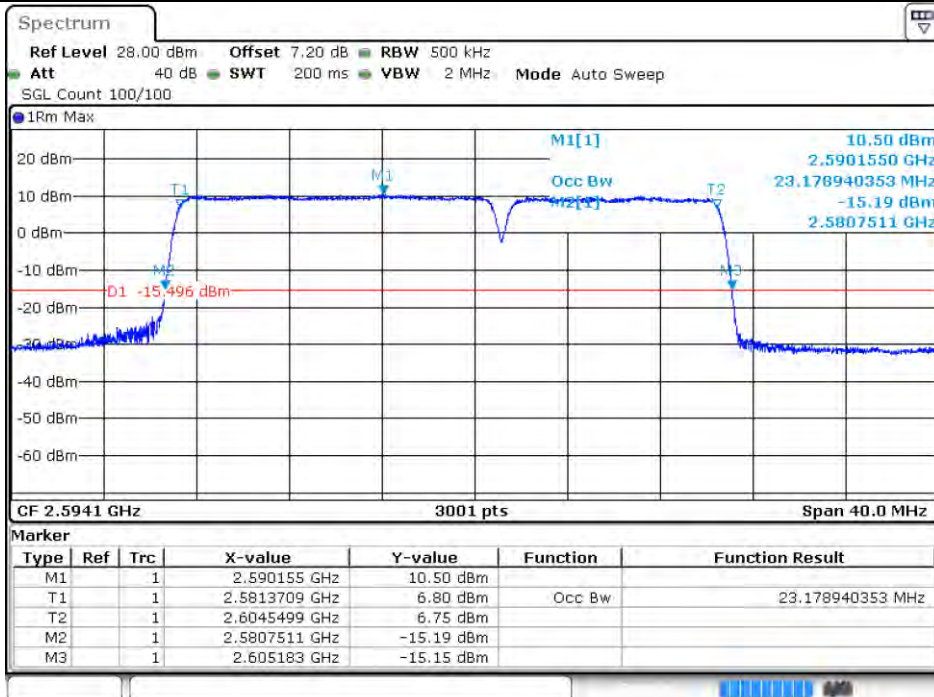
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Date: 22.FEB.2021 11:19:05

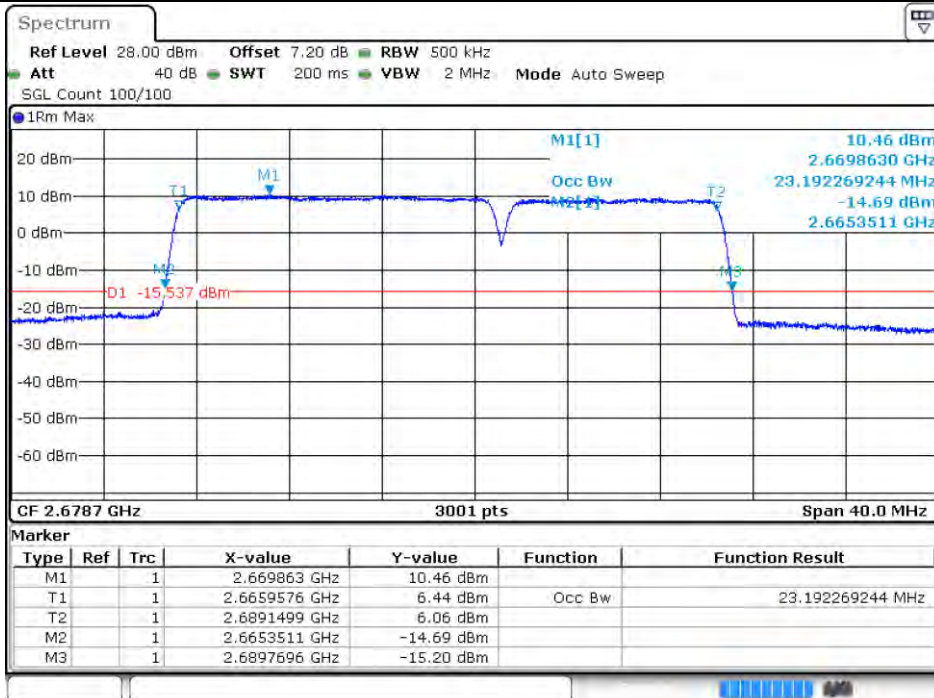


CA 41C 15+10 16QAM 40571+40691 75RB#0+50RB#0



Date: 22.FEB.2021 11:20:32

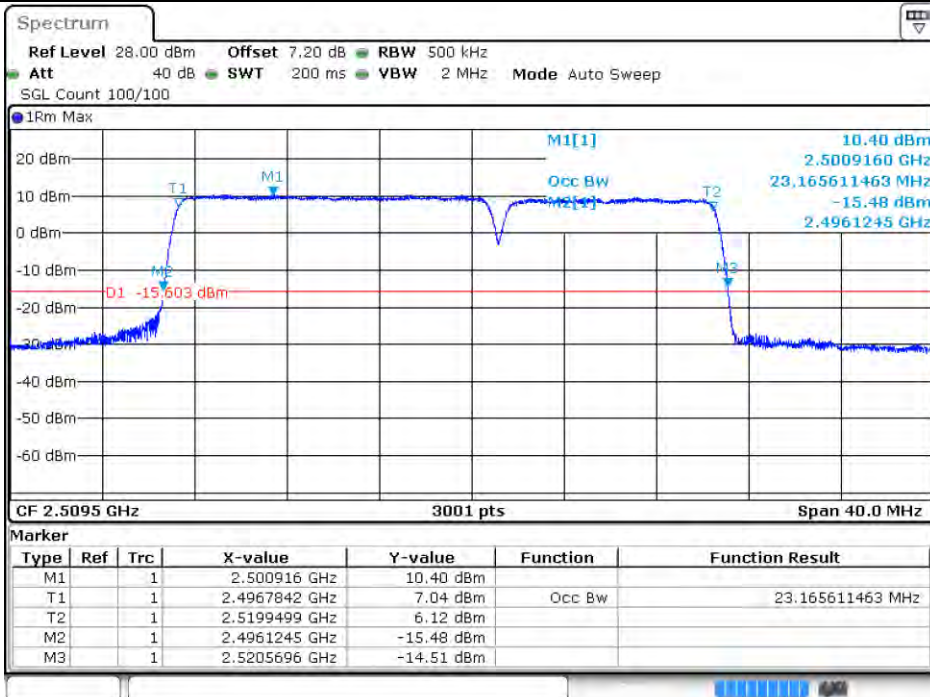
CA 41C 15+10 16QAM 41417+41537 75RB#0+50RB#0



Date: 22.FEB.2021 11:22:01

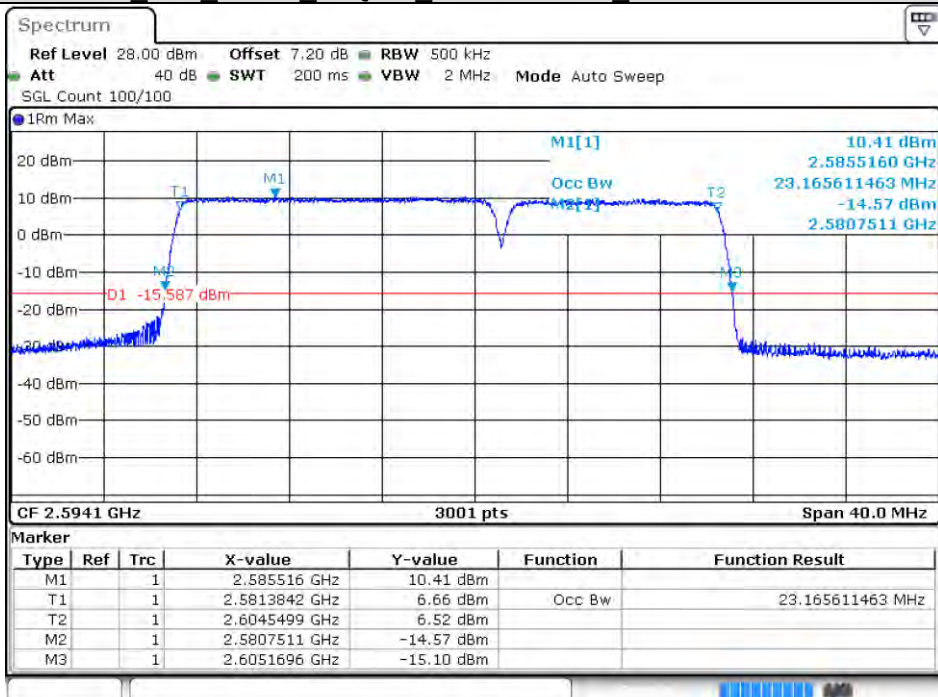


CA 41C 15+10 64QAM 39725+39845 75RB#0+50RB#0



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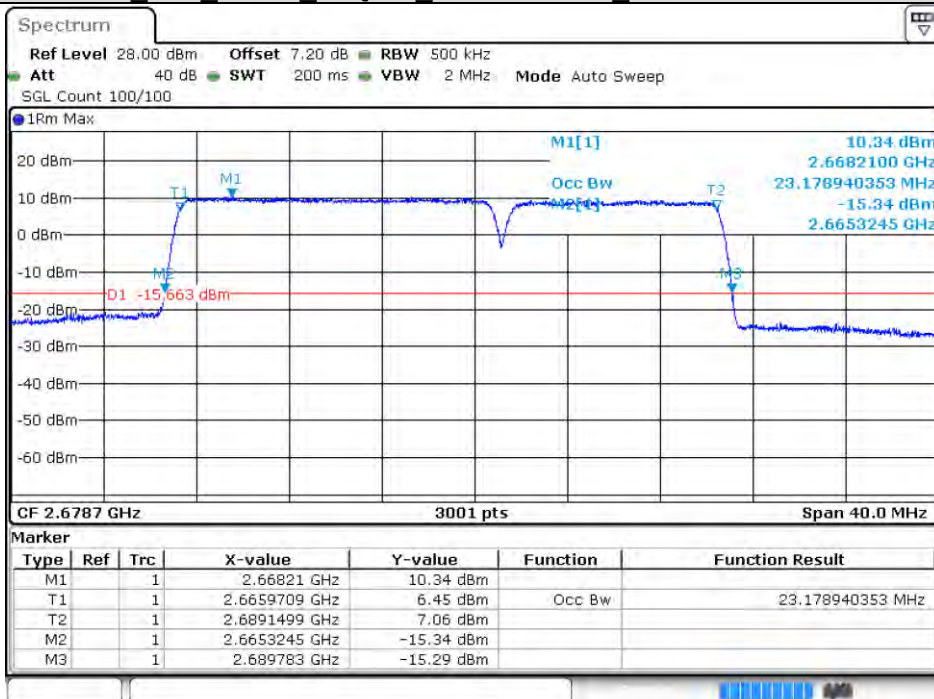
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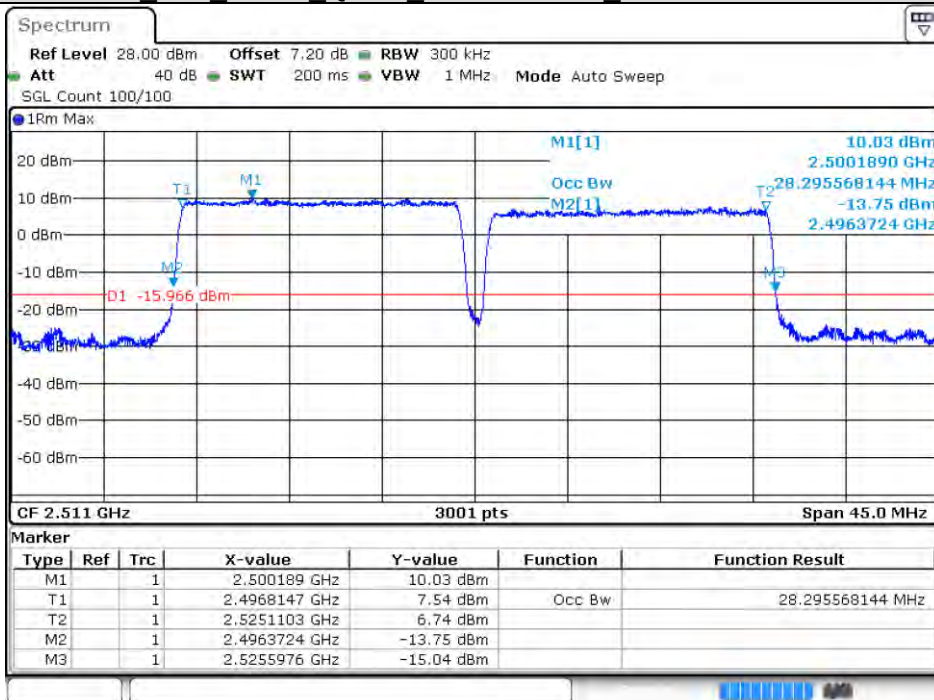


CA 41C 15+10 64QAM 41417+41537 75RB#0+50RB#0



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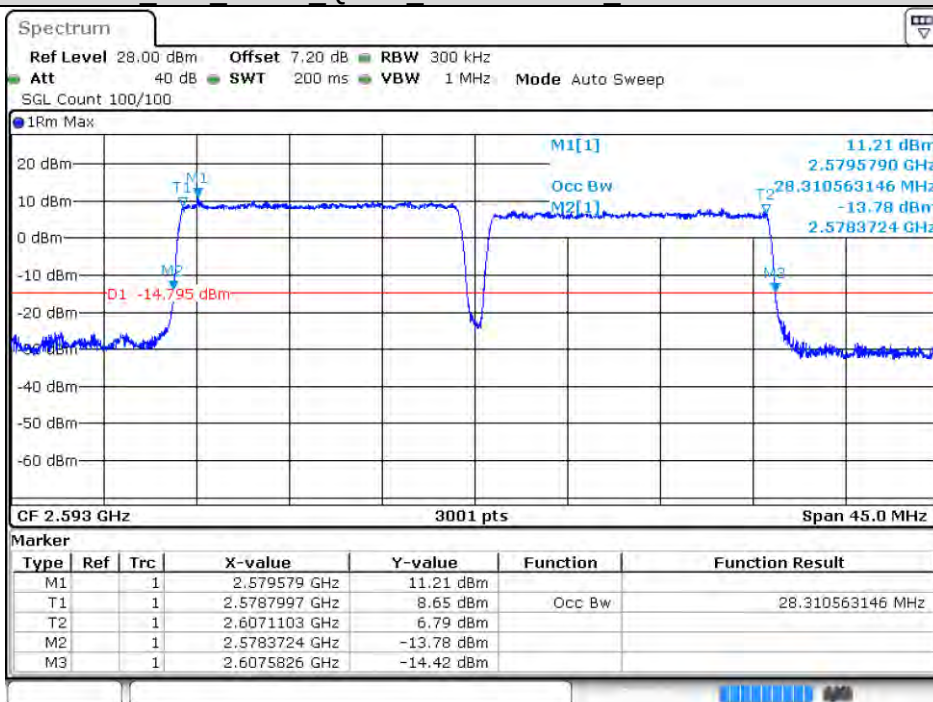
CA 41C 15+15 QPSK 39725+39875 75RB#0+75RB#0



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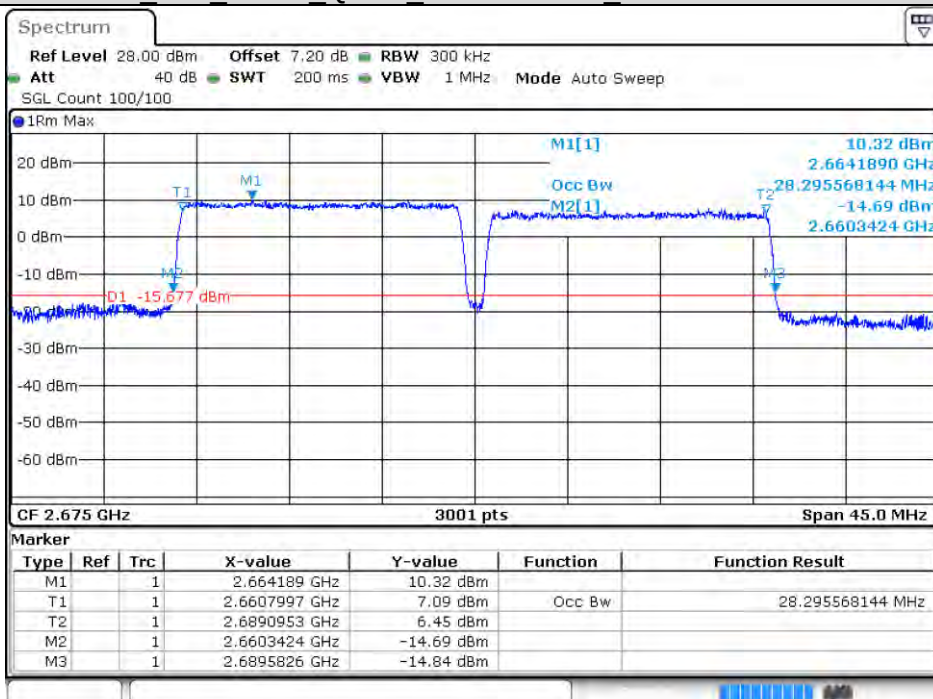


CA 41C 15+15 QPSK 40545+40695 75RB#0+75RB#0



Date: 22.FEB.2021 11:33:21

CA 41C 15+15 QPSK 41365+41515 75RB#0+75RB#0



Date: 22.FEB.2021 11:34:47

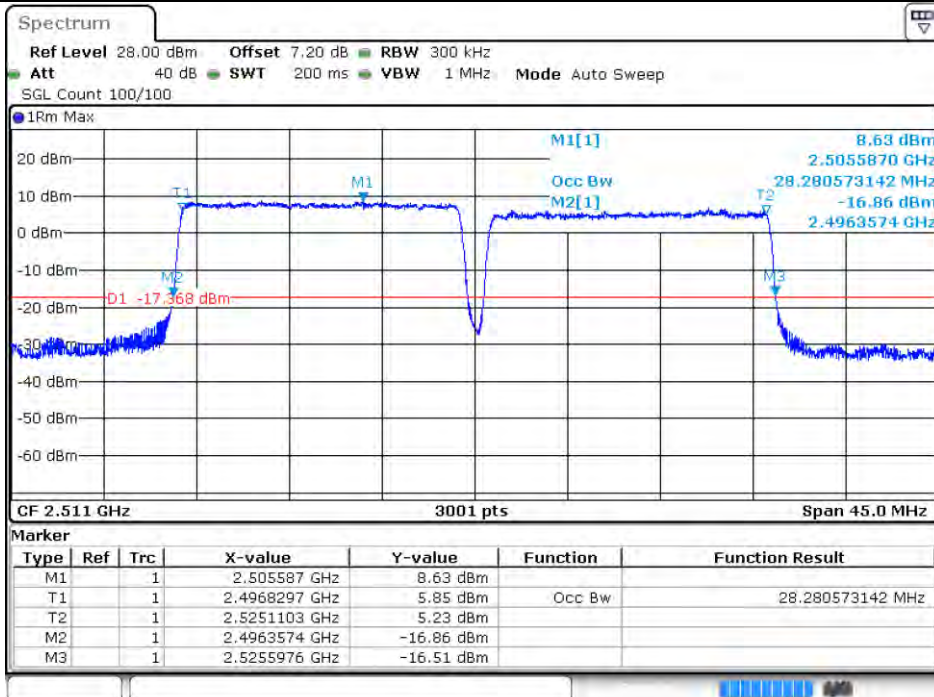


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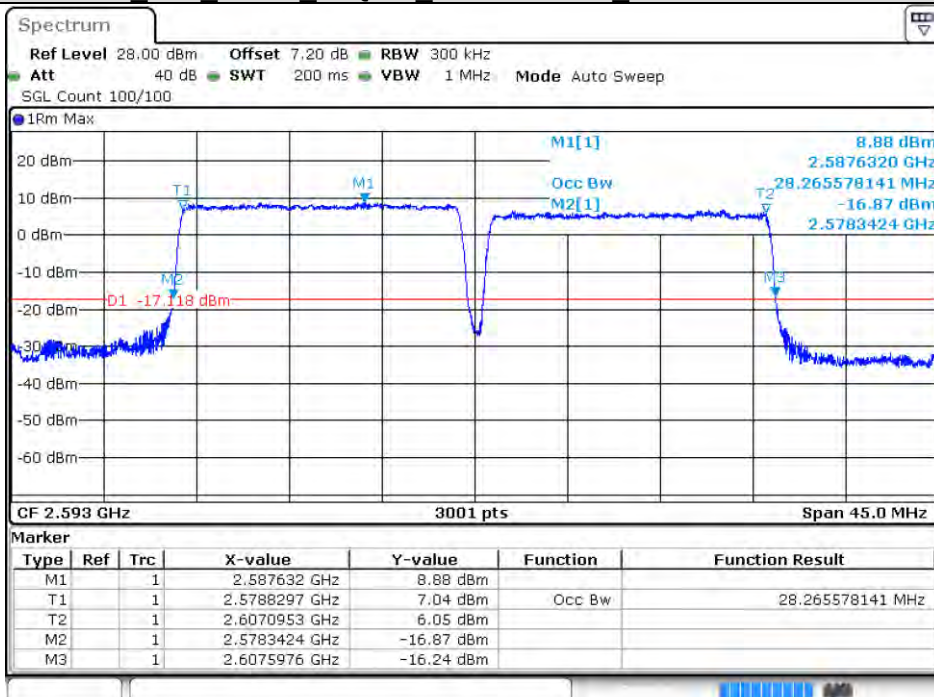
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CA 41C 15+15 16QAM 39725+39875 75RB#0+75RB#0



Date: 22.FEB.2021 11:32:21

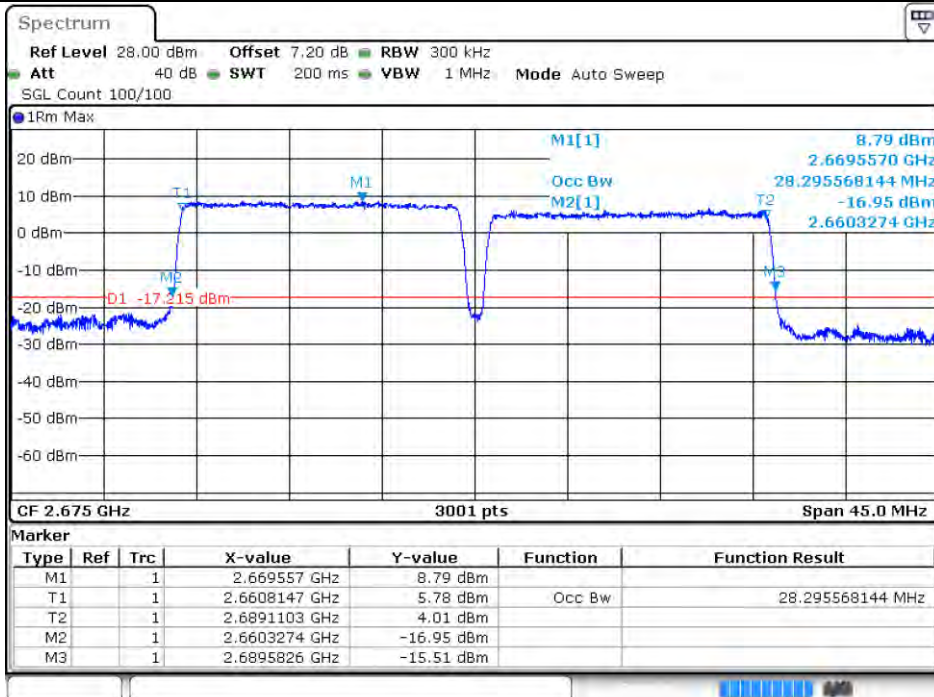
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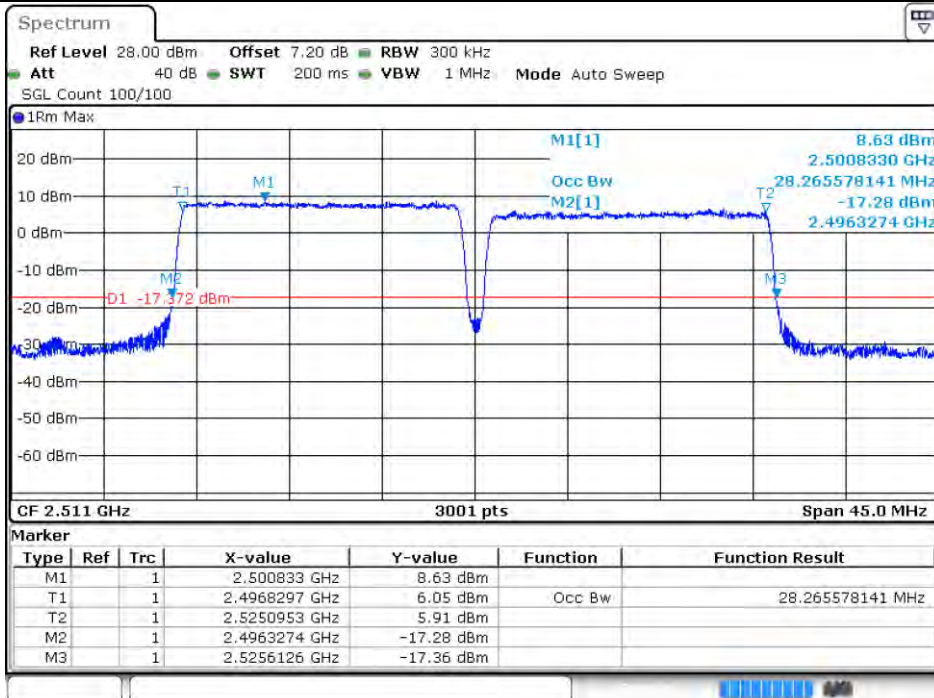


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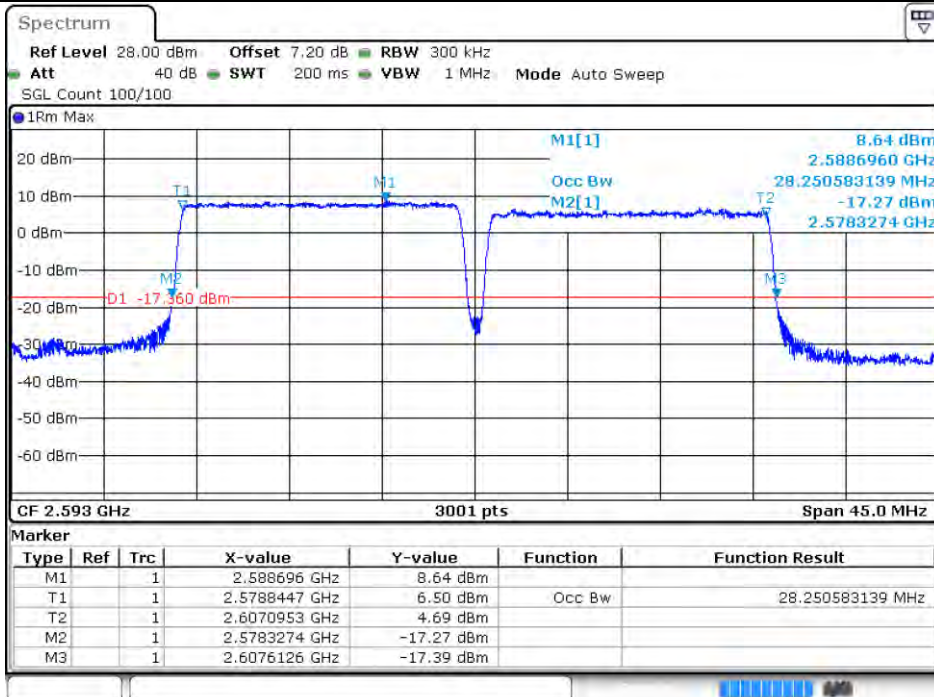
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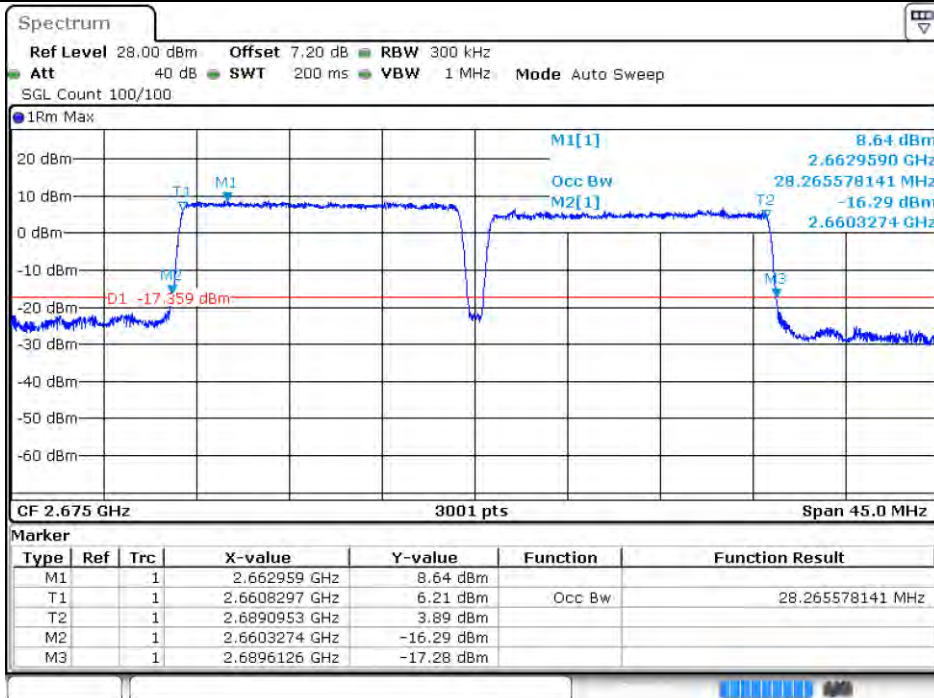


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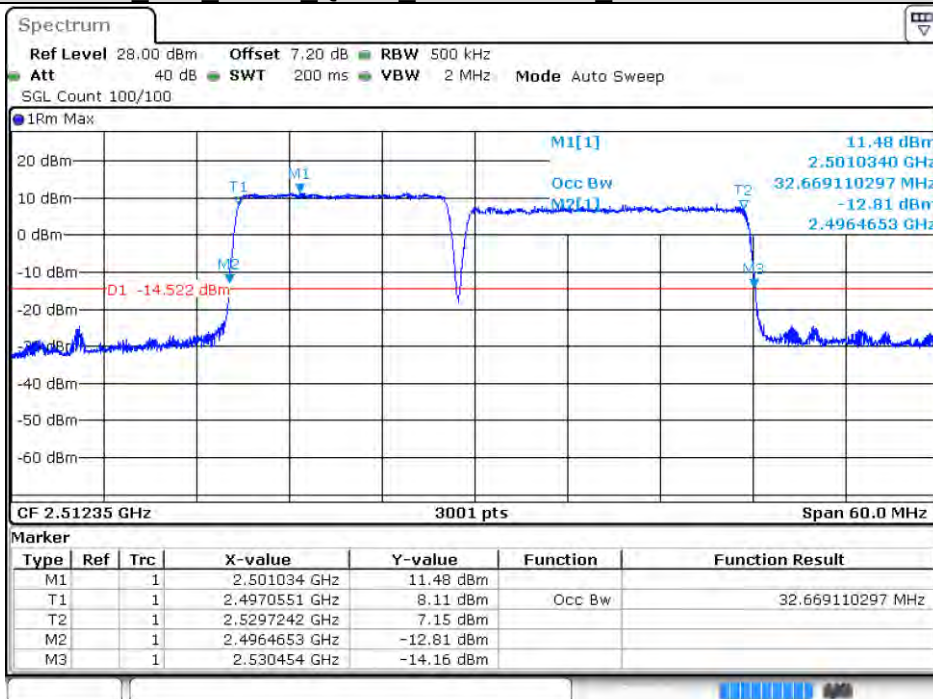
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Date: 22.FEB.2021 11:35:41

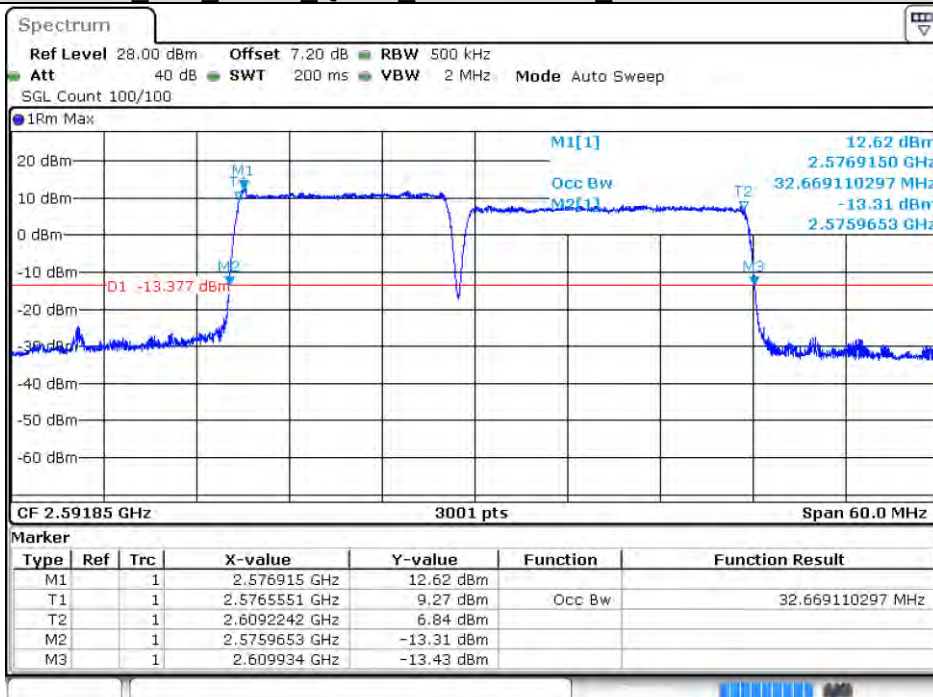


CA 41C 15+20 QPSK 39728+39899 75RB#0+100RB#0



Date: 22.FEB.2021 11:36:18

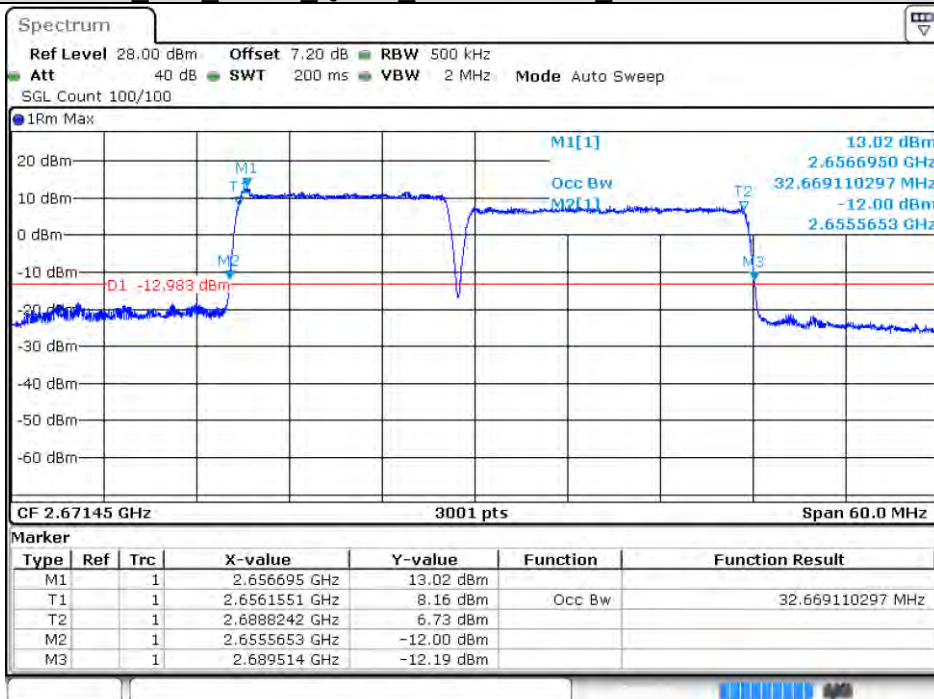
CA 41C 15+20 QPSK 40523+40694 75RB#0+100RB#0



Date: 22.FEB.2021 11:37:47

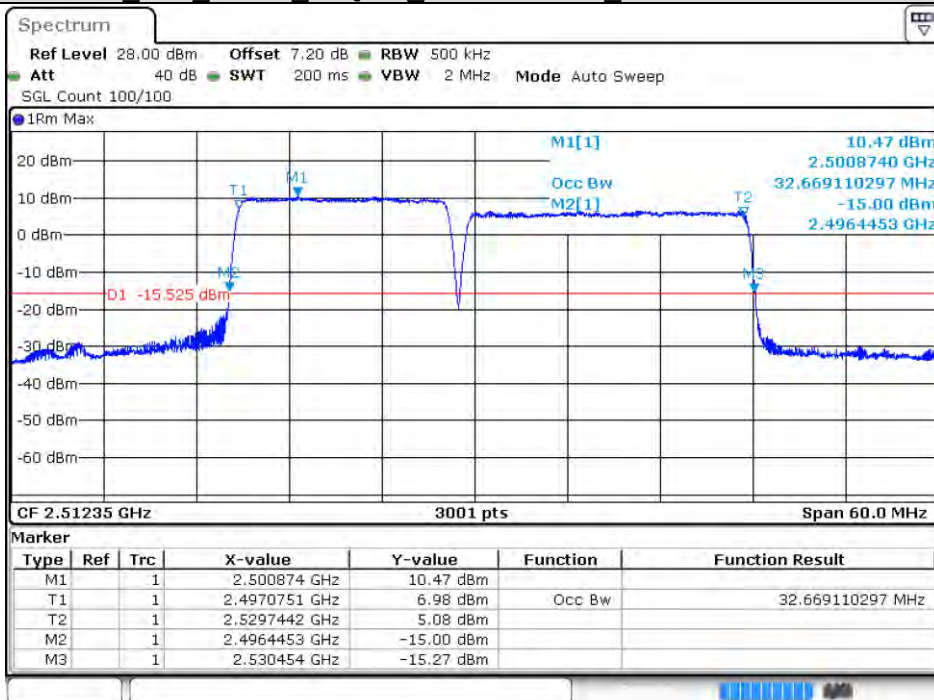


CA 41C 15+20 QPSK 41319+41490 75RB#0+100RB#0



Date: 22.FEB.2021 11:39:16

CA 41C 15+20 16QAM 39728+39899 75RB#0+100RB#0



Date: 22.FEB.2021 11:36:46

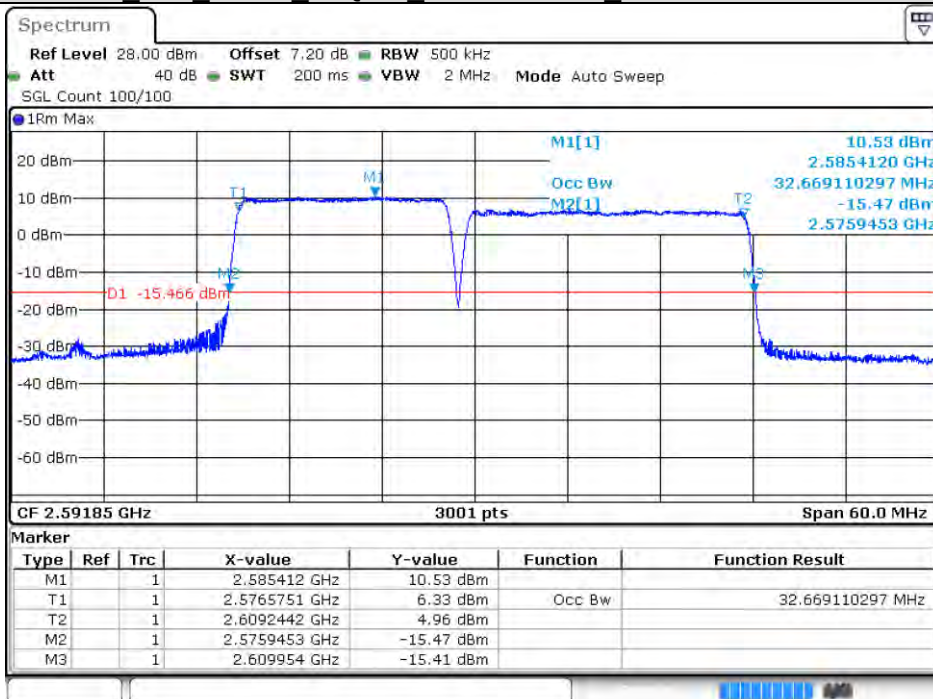


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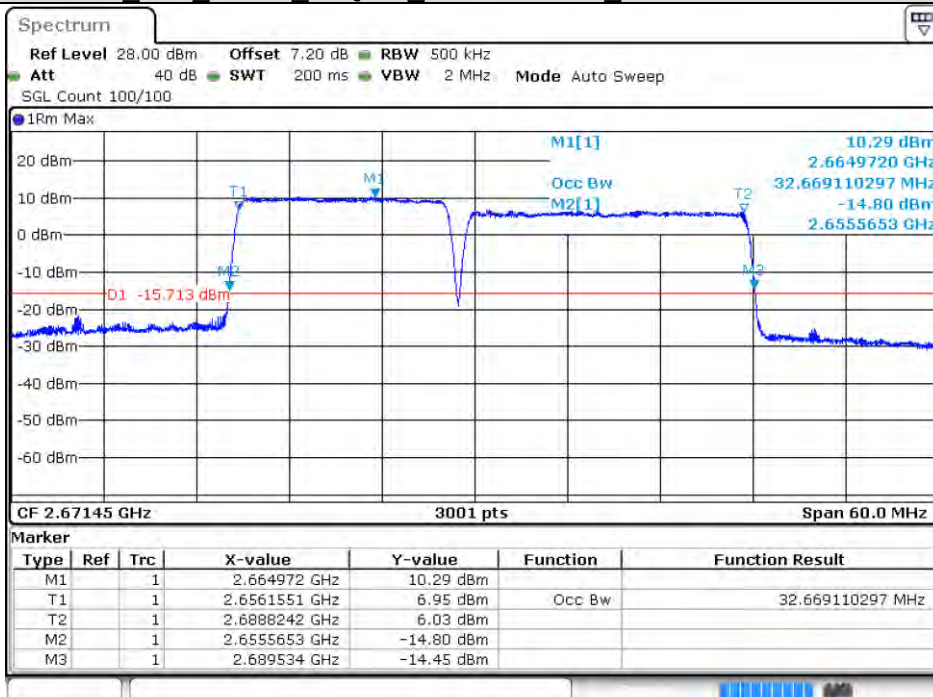
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CA 41C 15+20 16QAM 40523+40694 75RB#0+100RB#0



Date: 22.FEB.2021 11:38:14

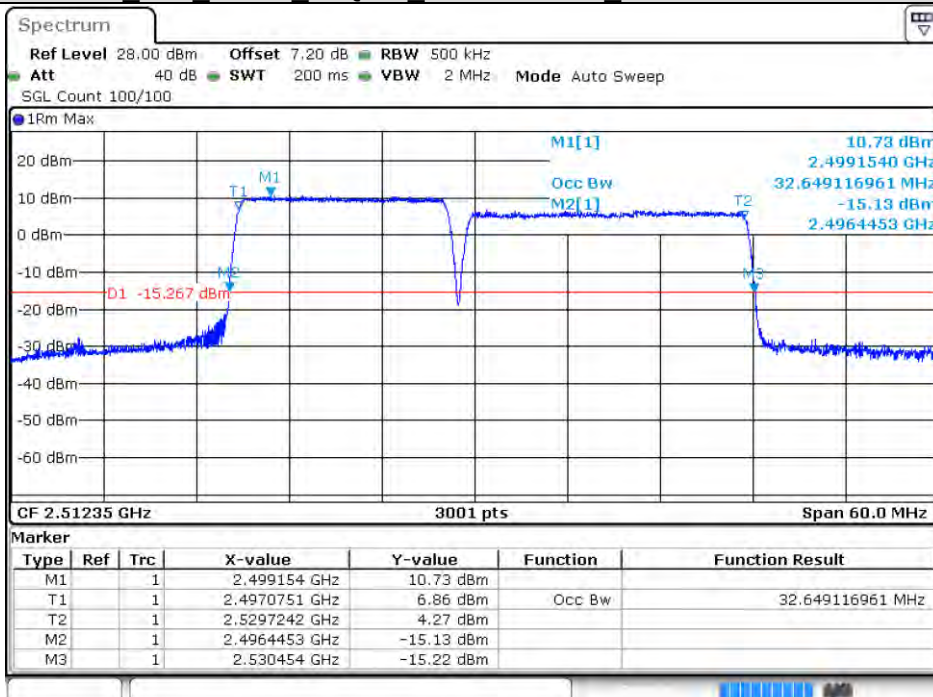
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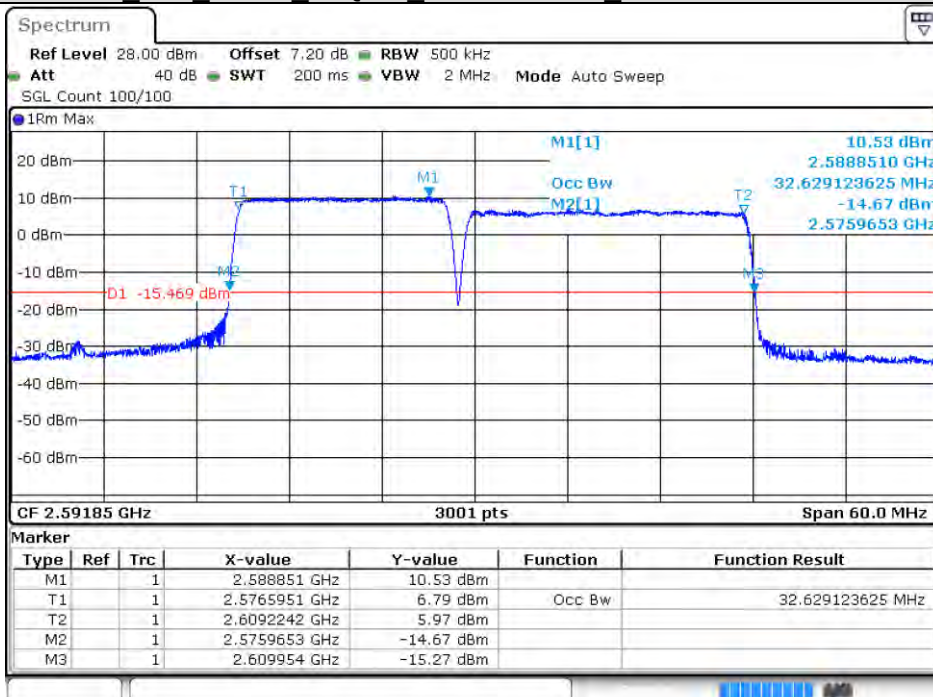


CA 41C 15+20 64QAM 39728+39899 75RB#0+100RB#0



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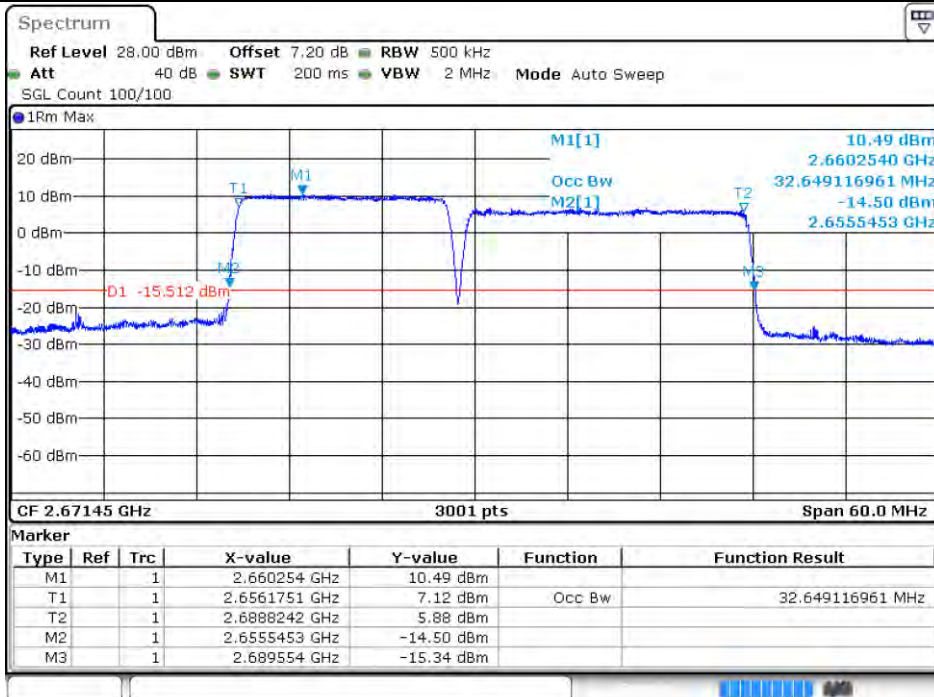
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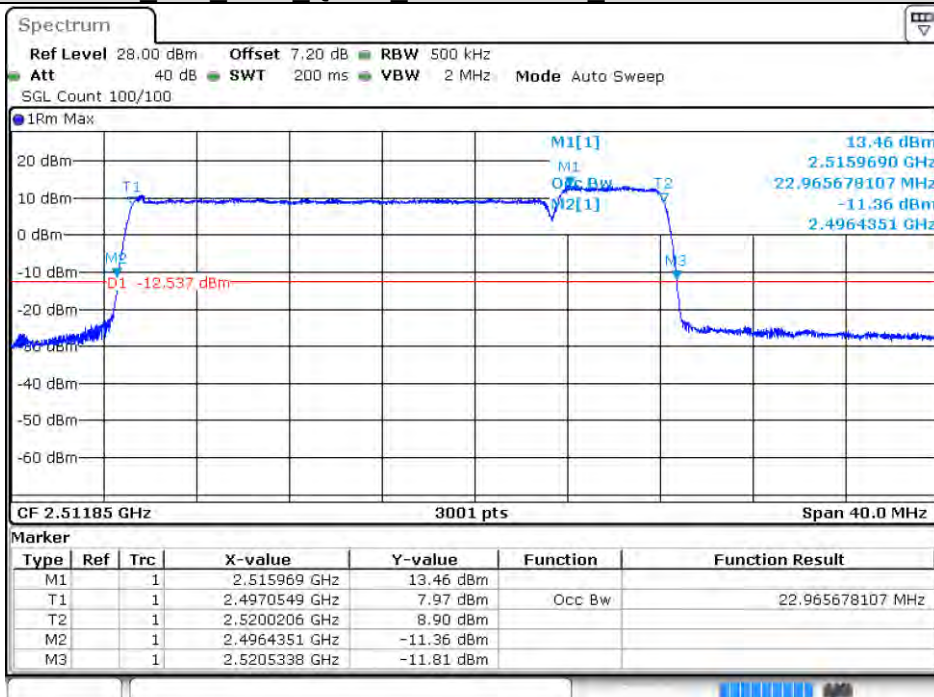


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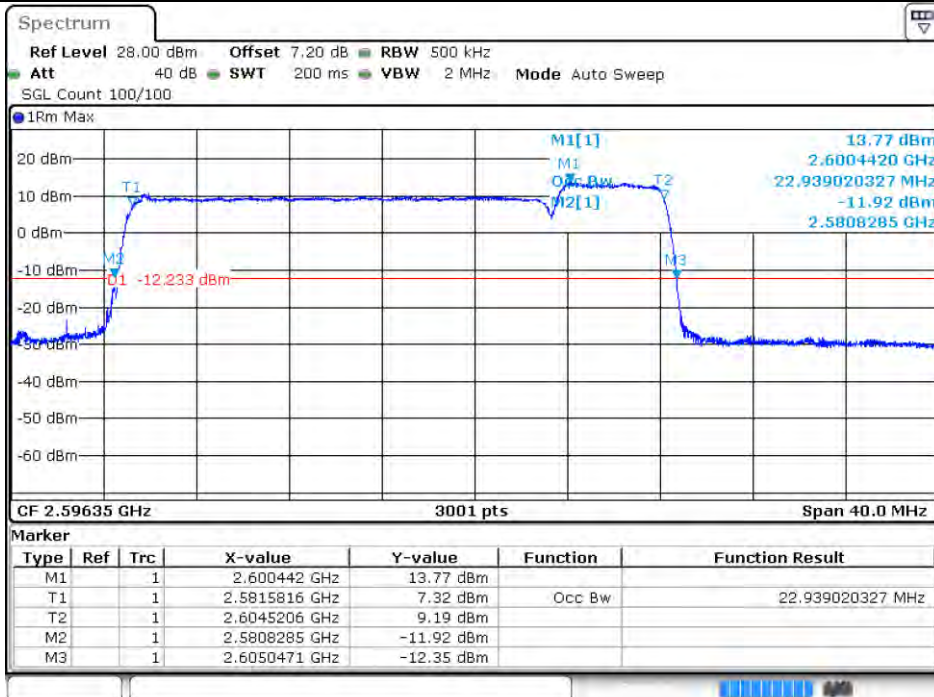
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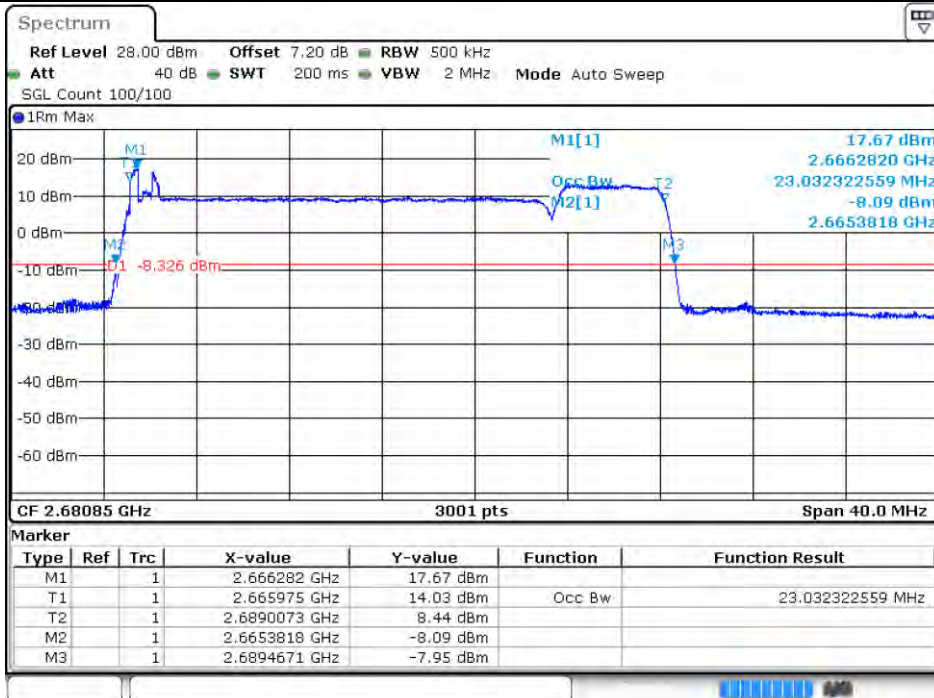


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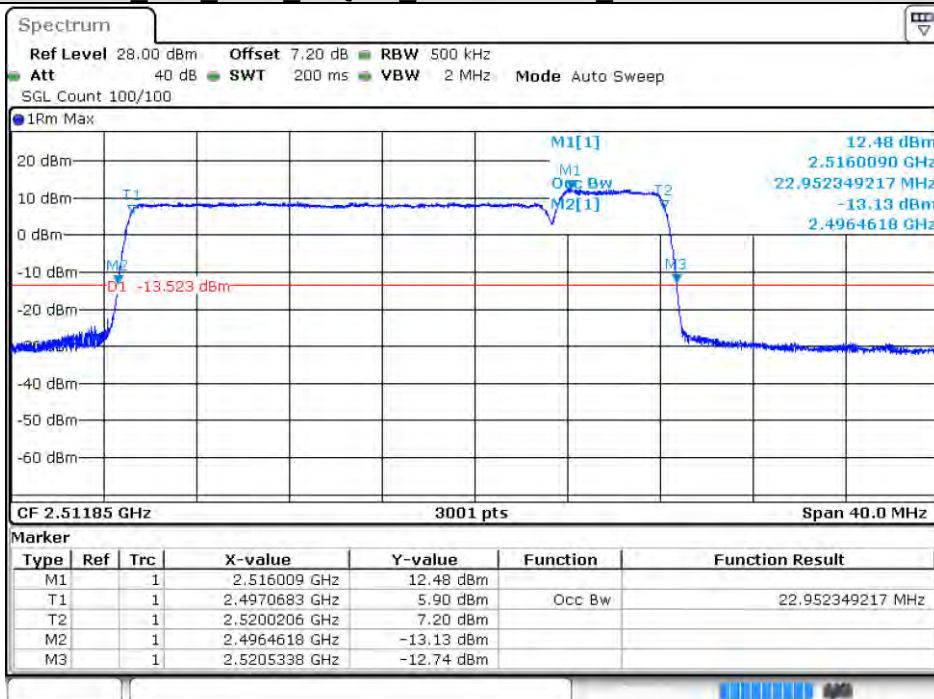
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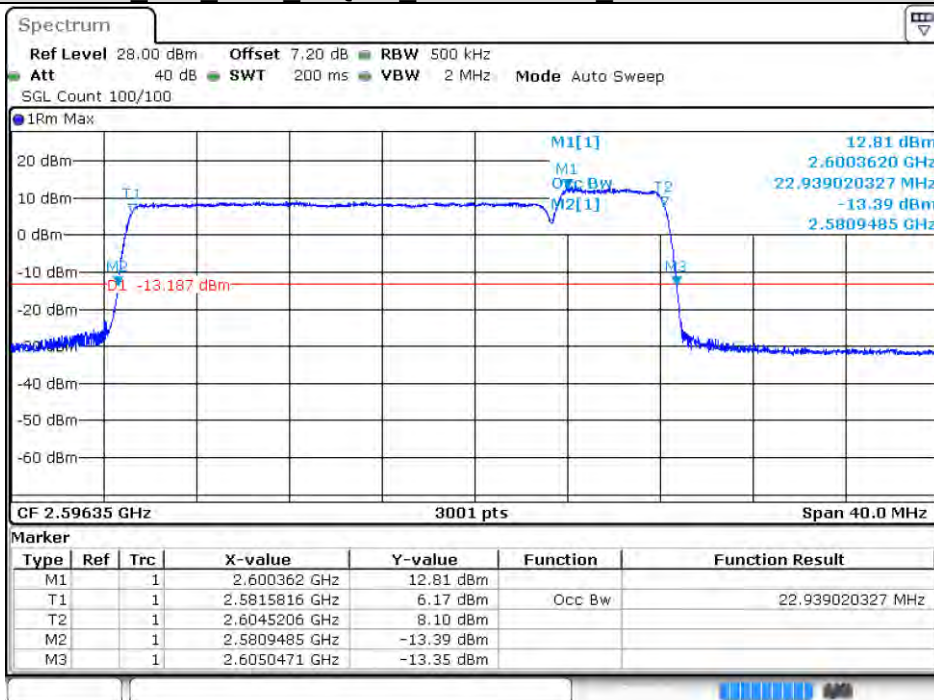


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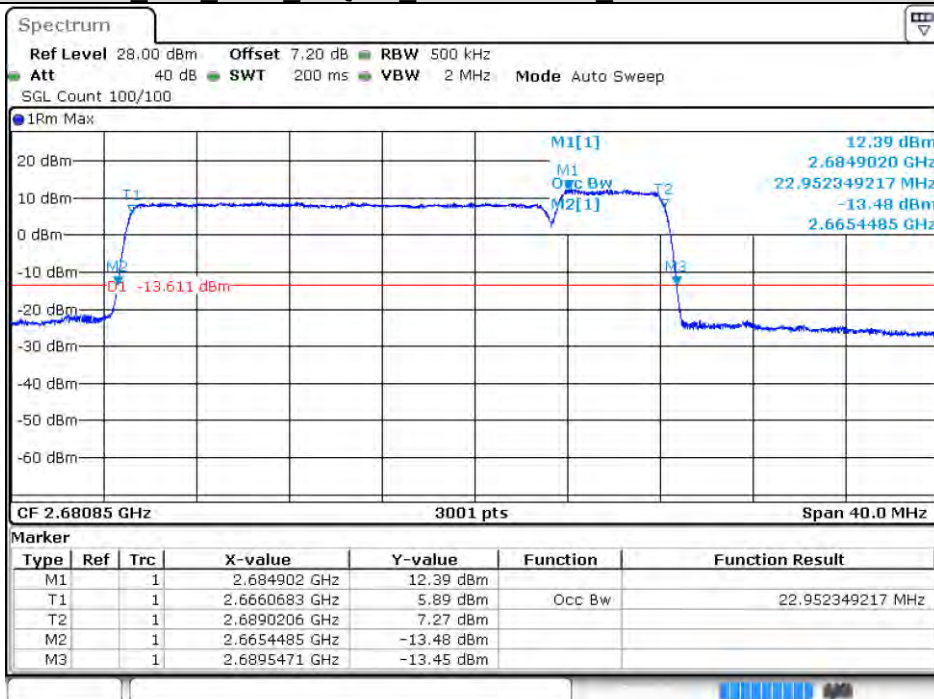
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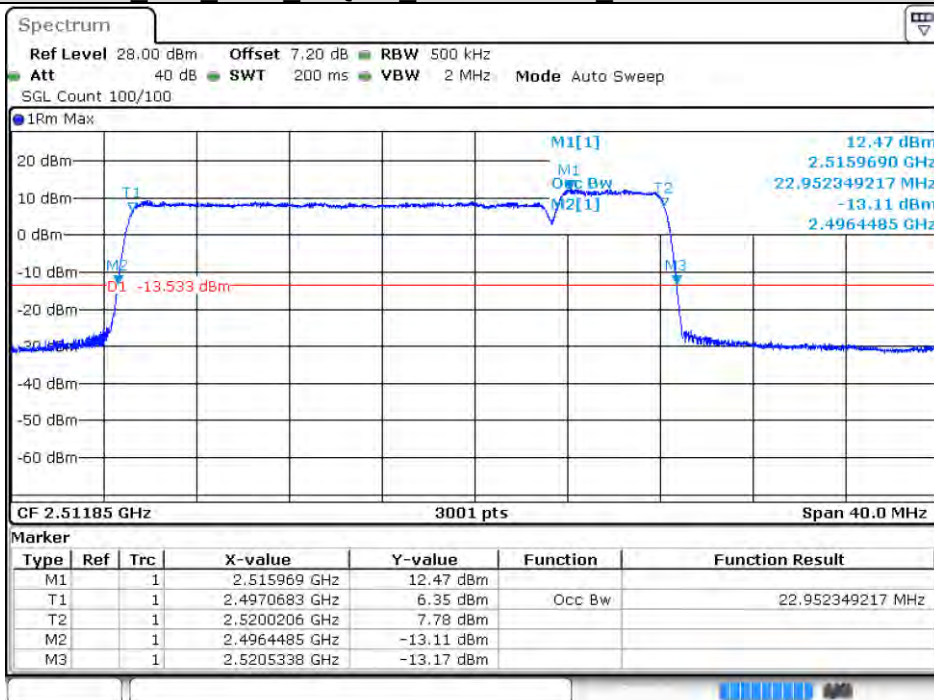


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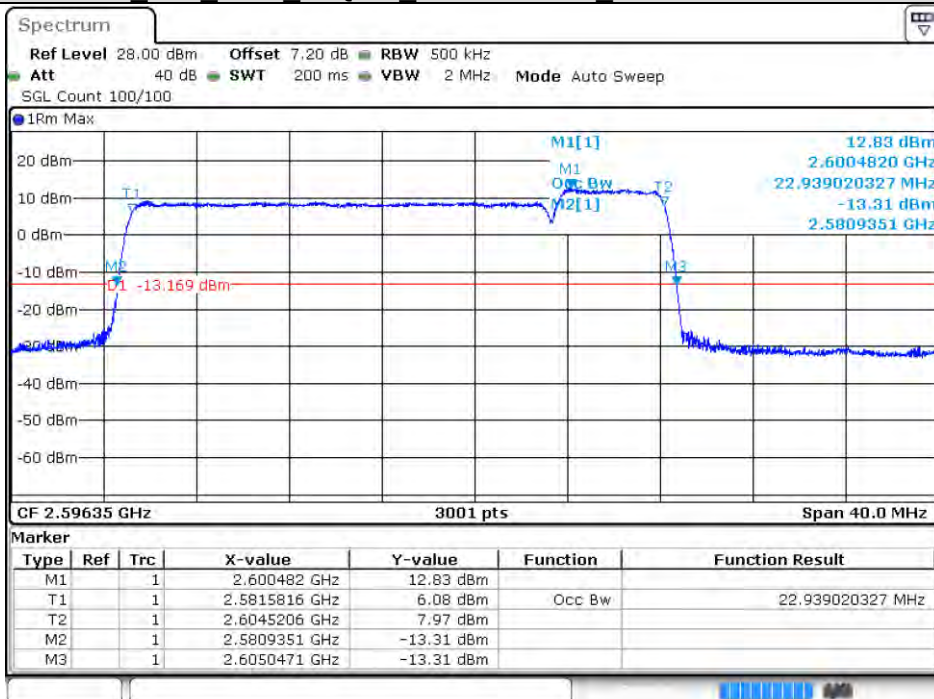
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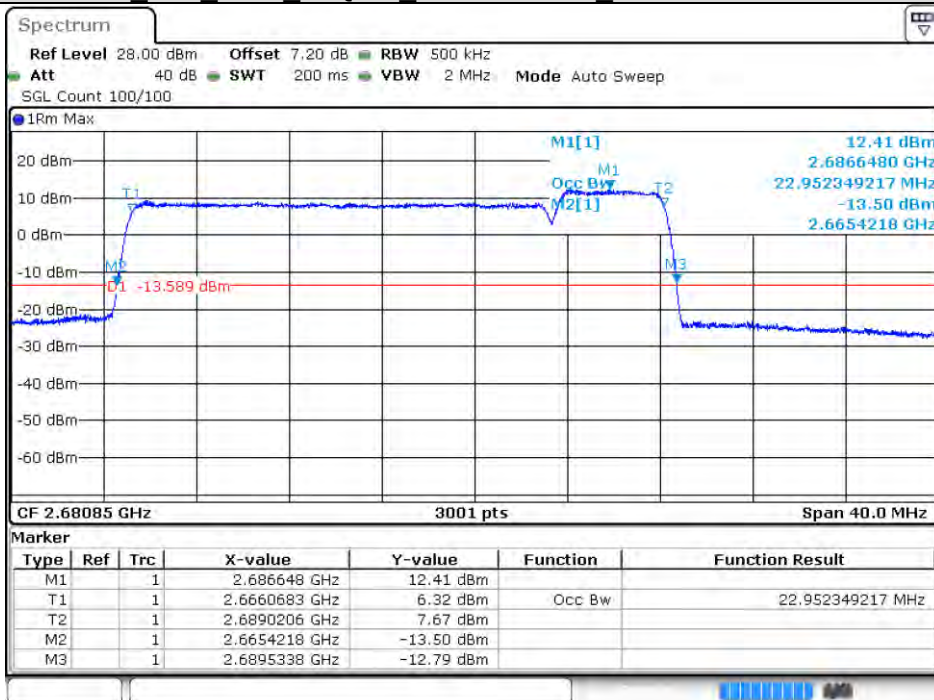


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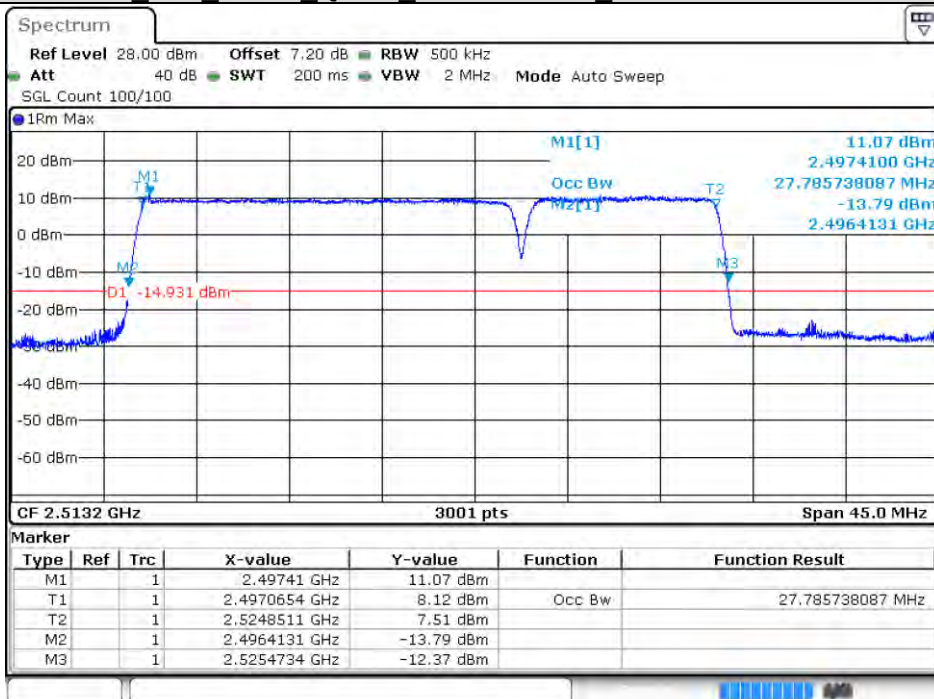
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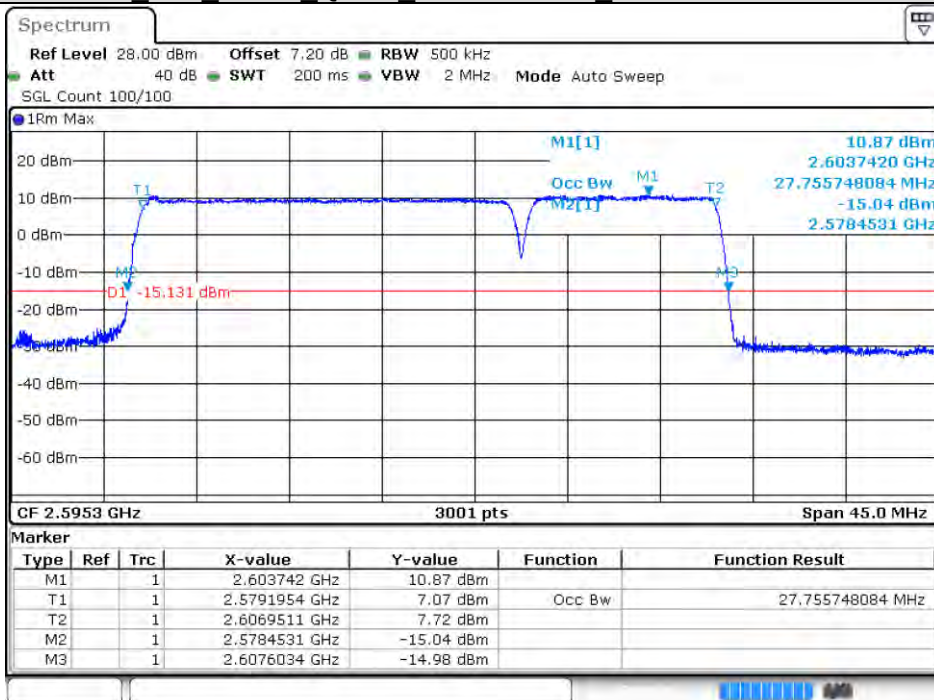


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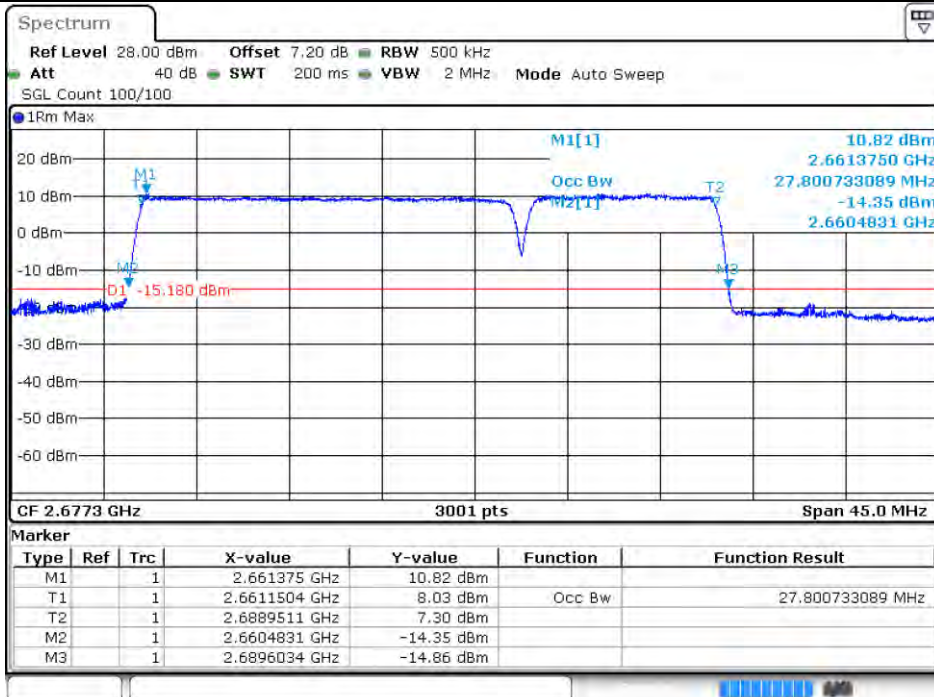
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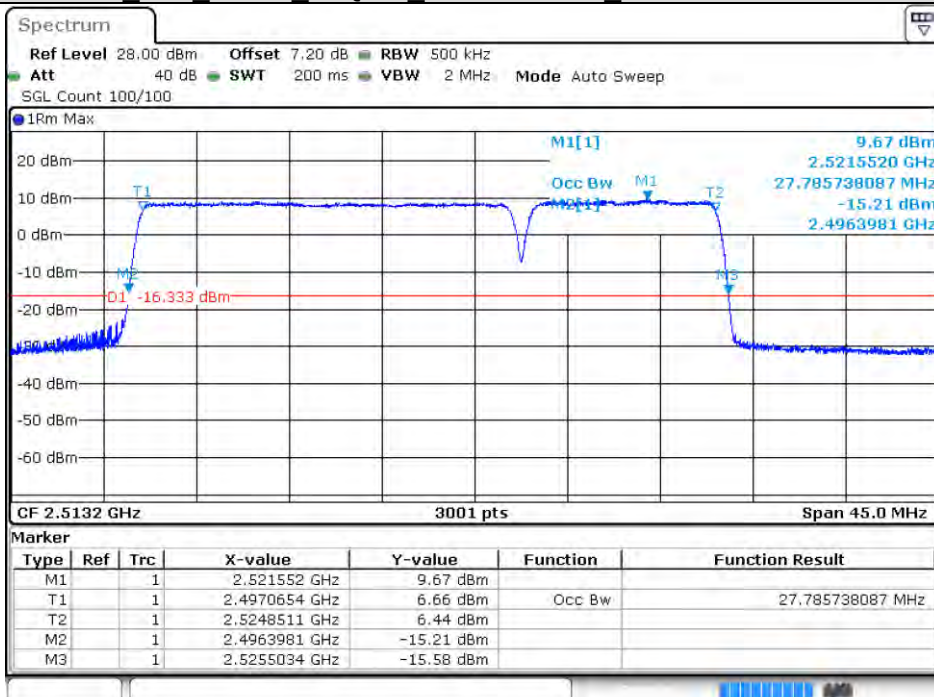


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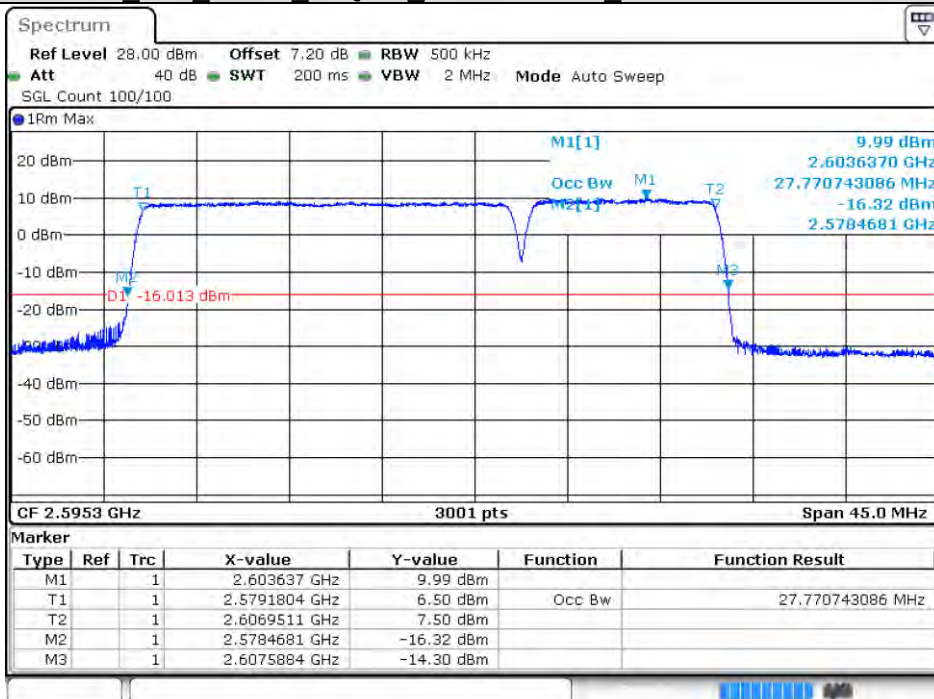
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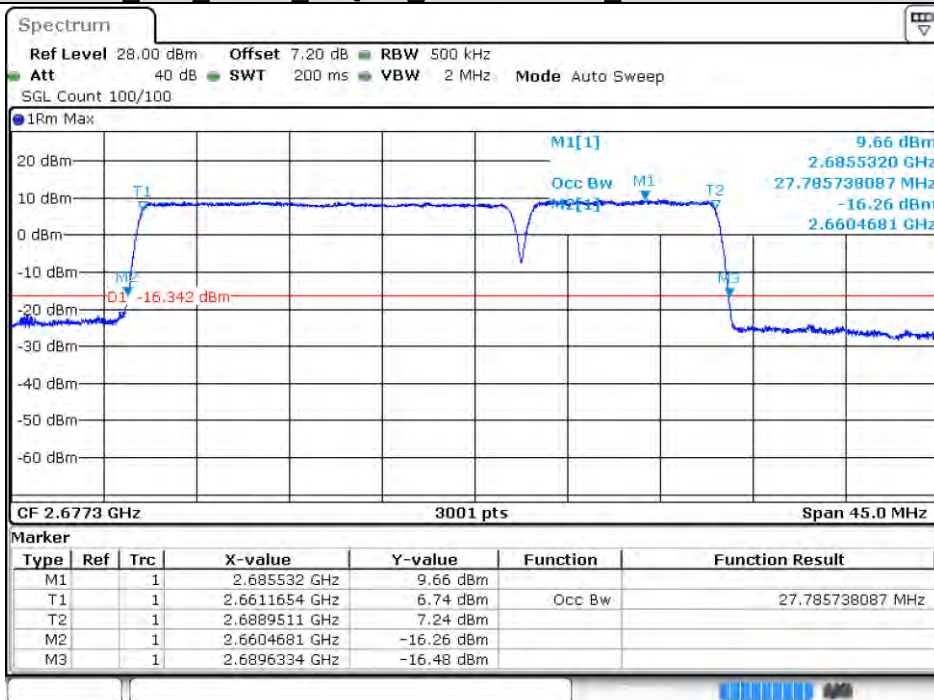


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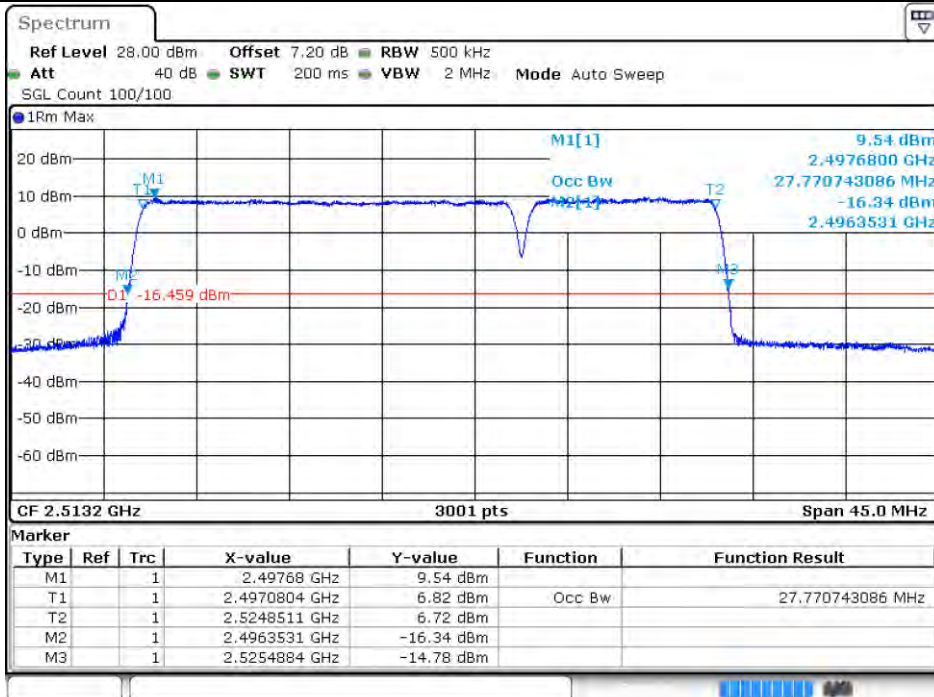
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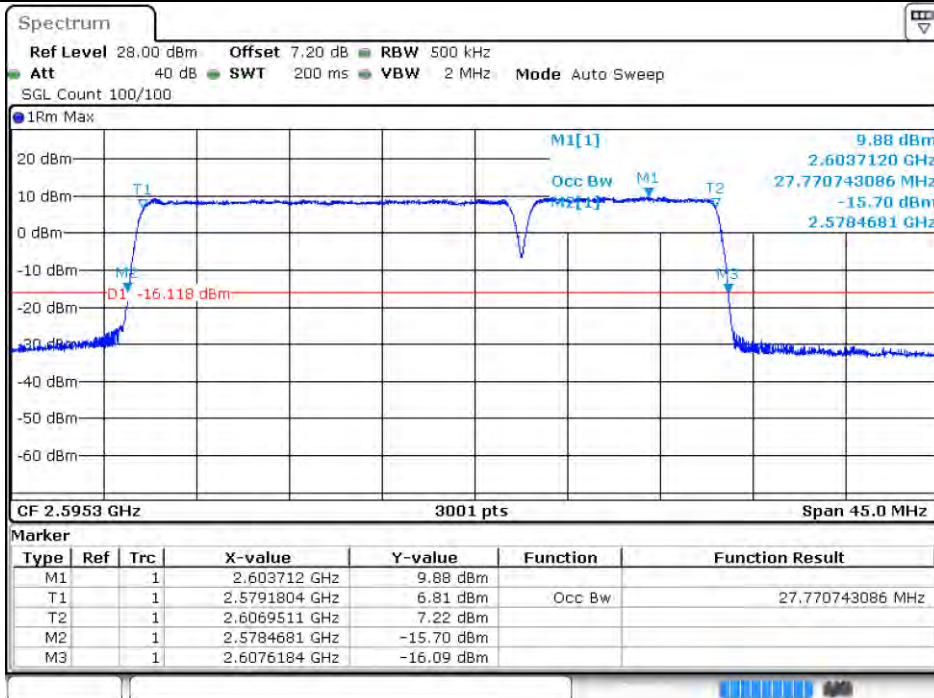


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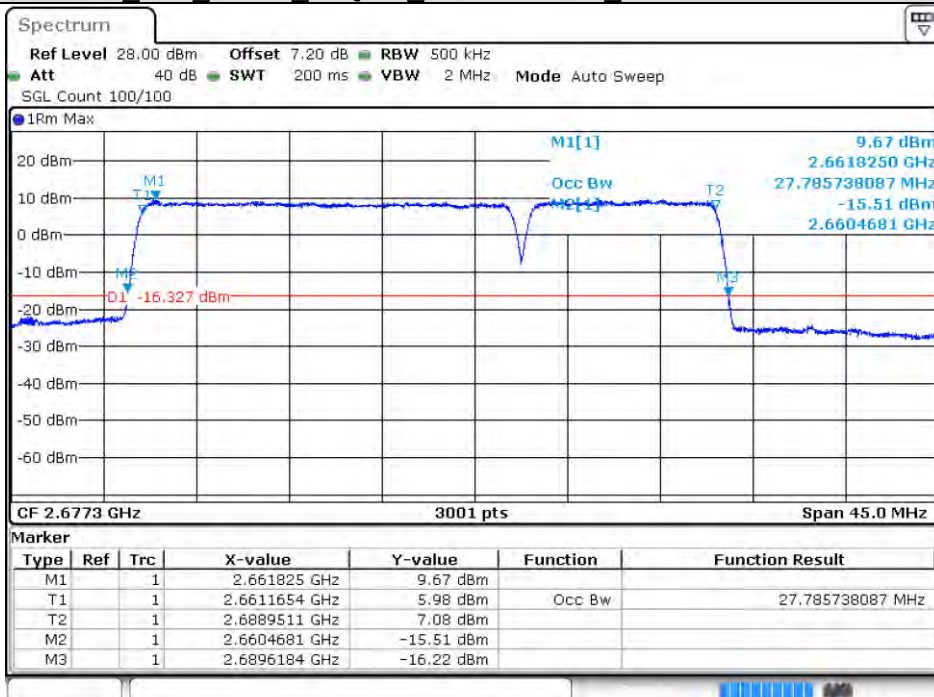
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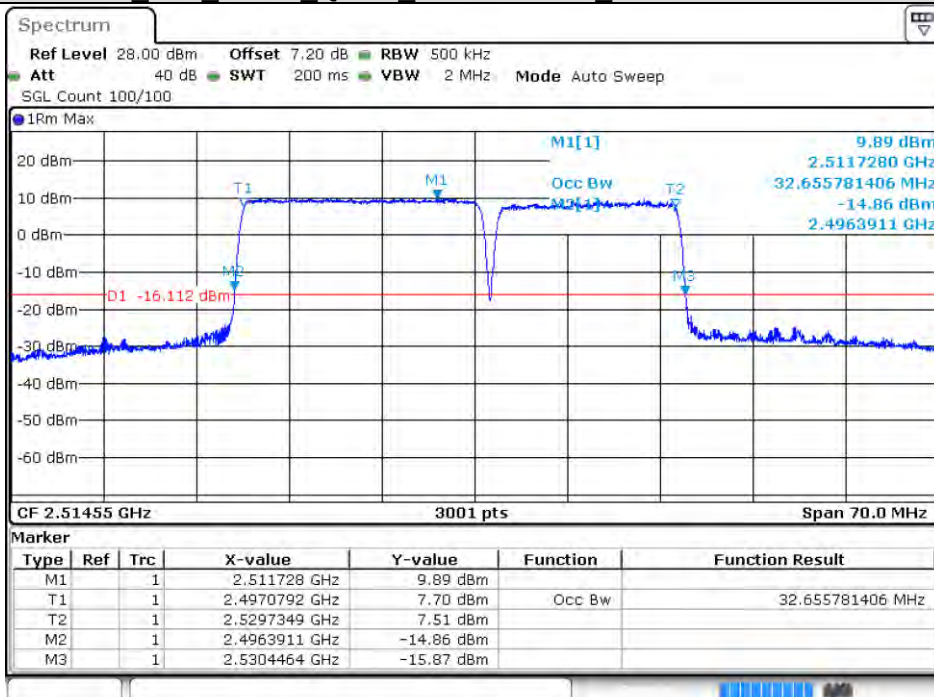


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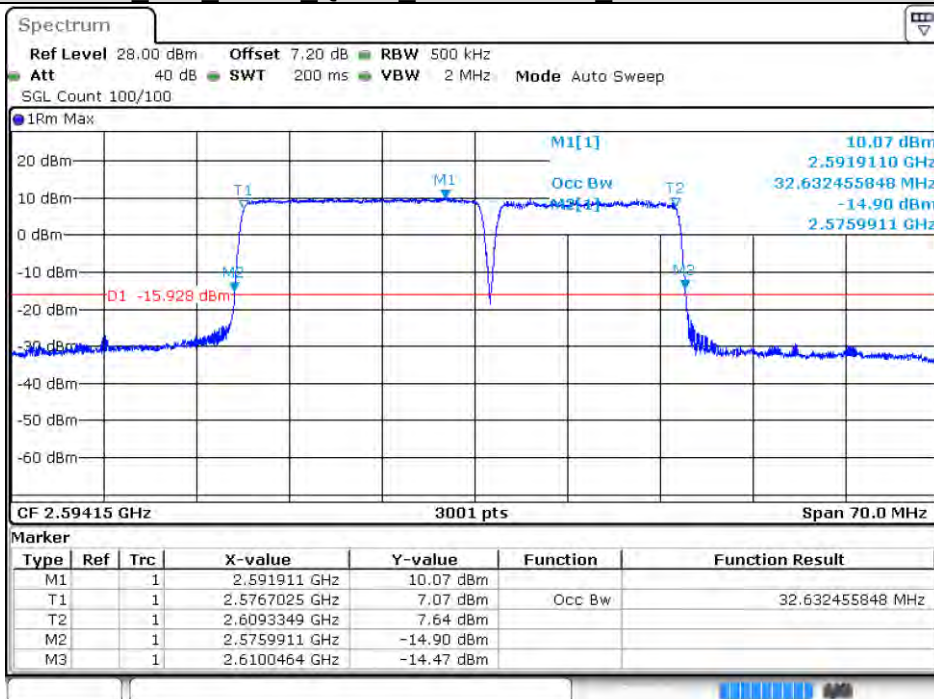
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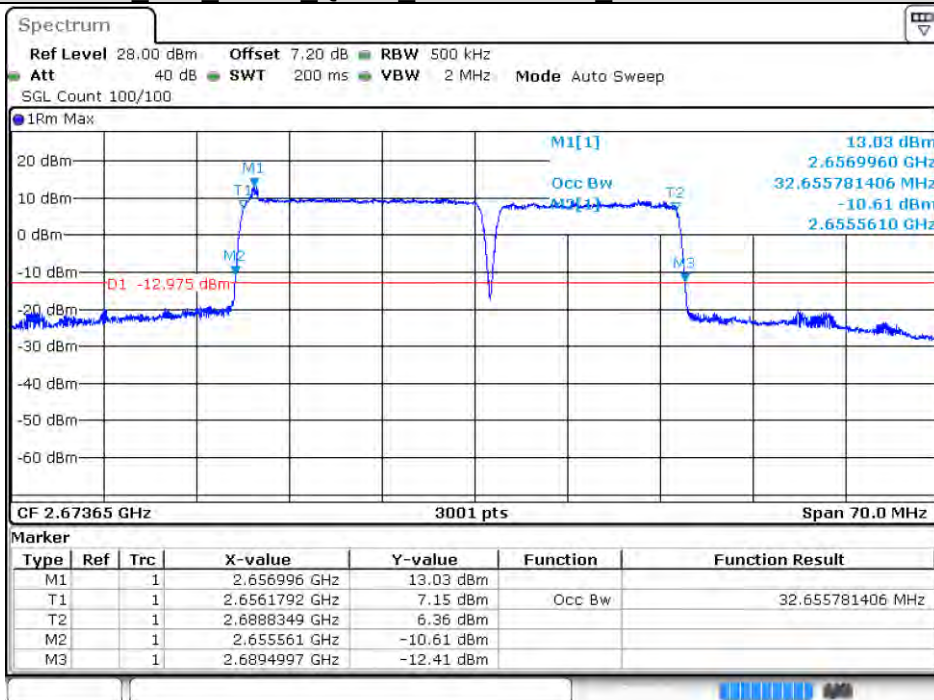


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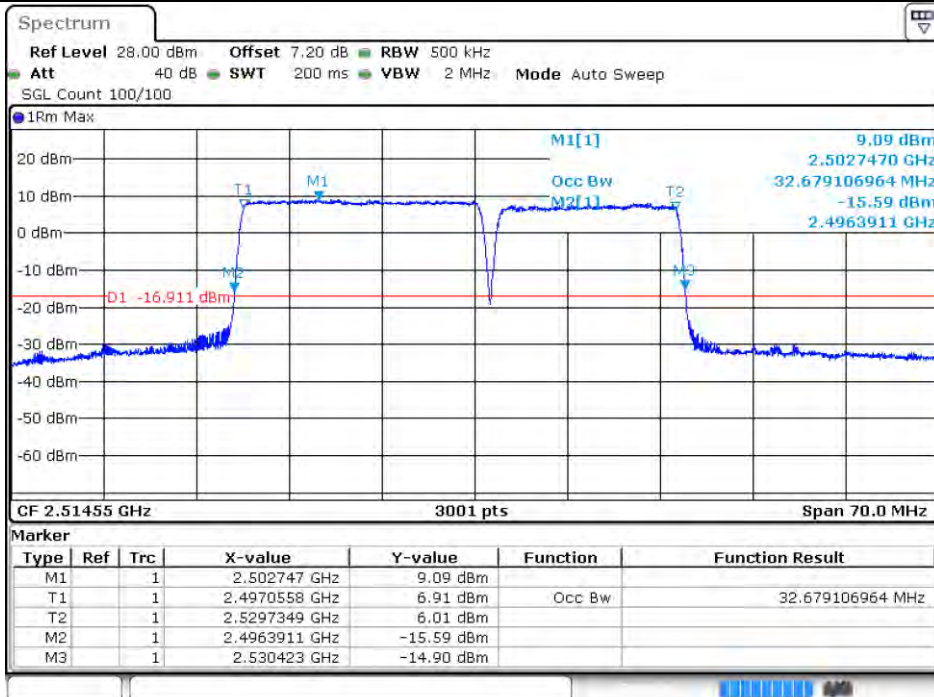
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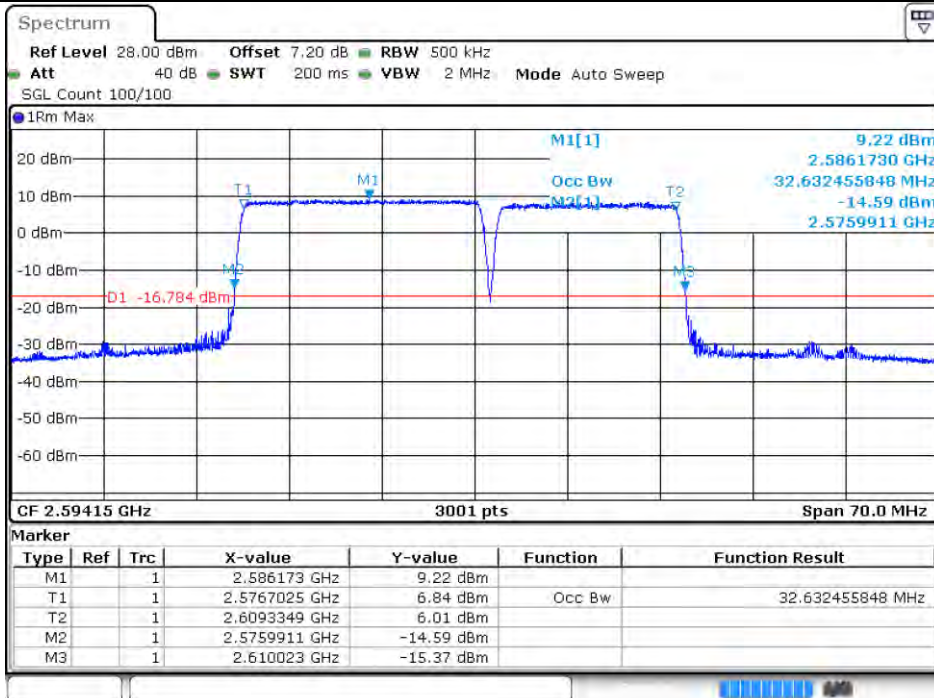


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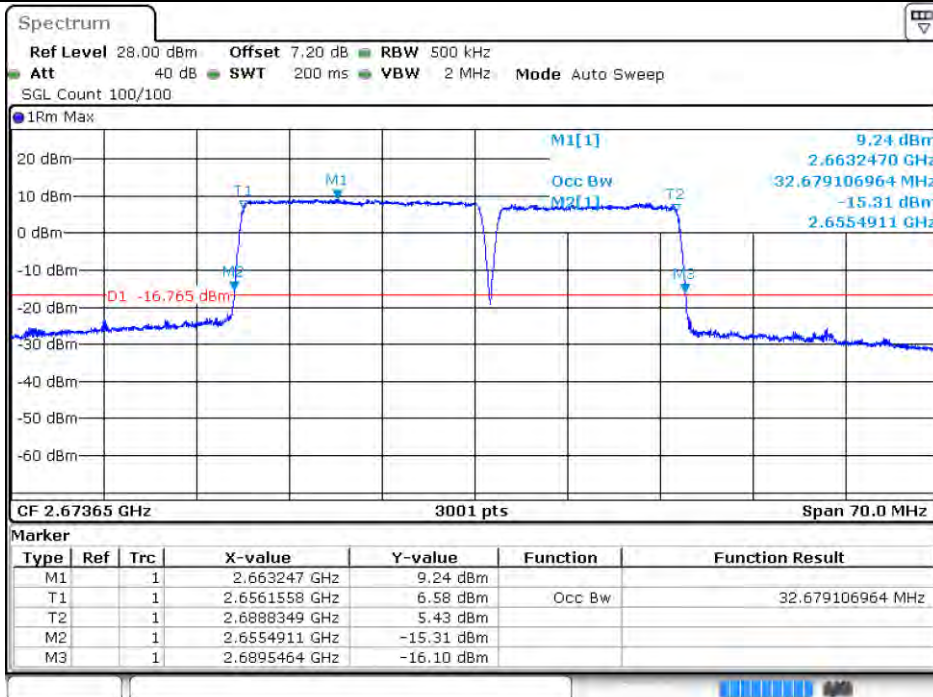
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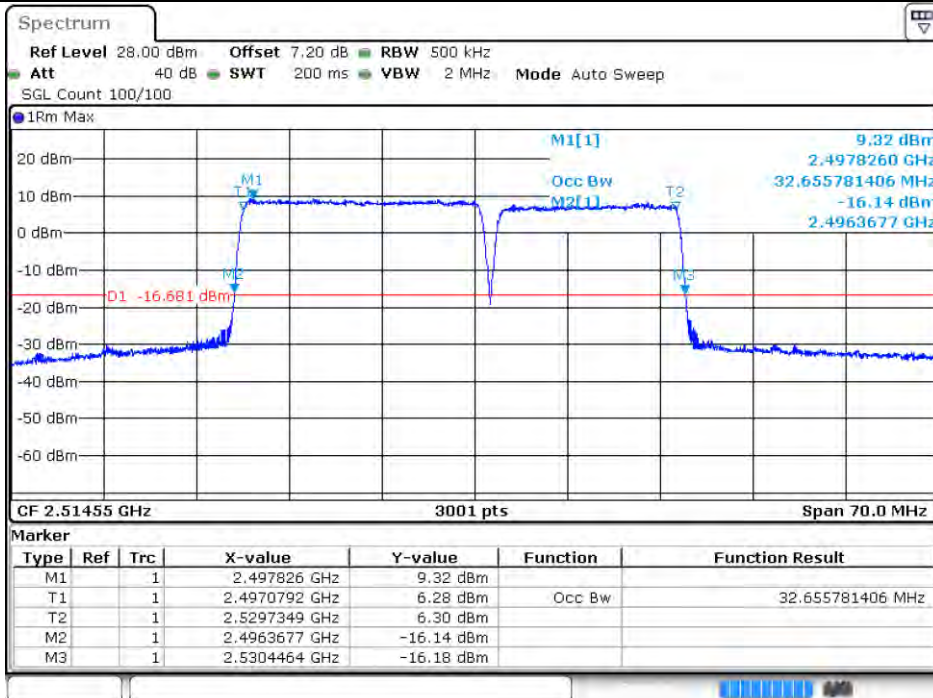


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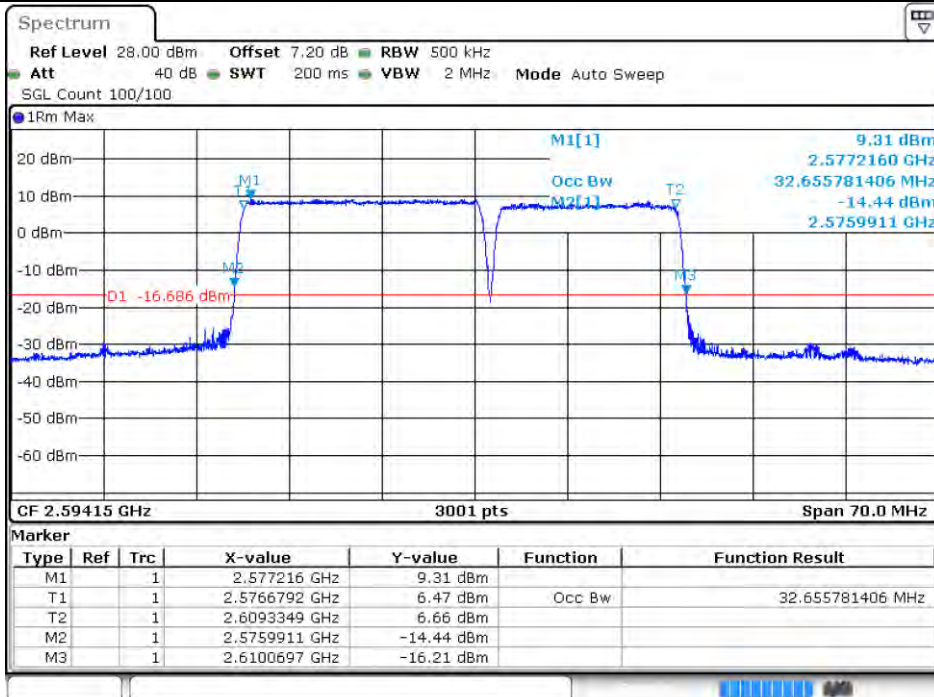
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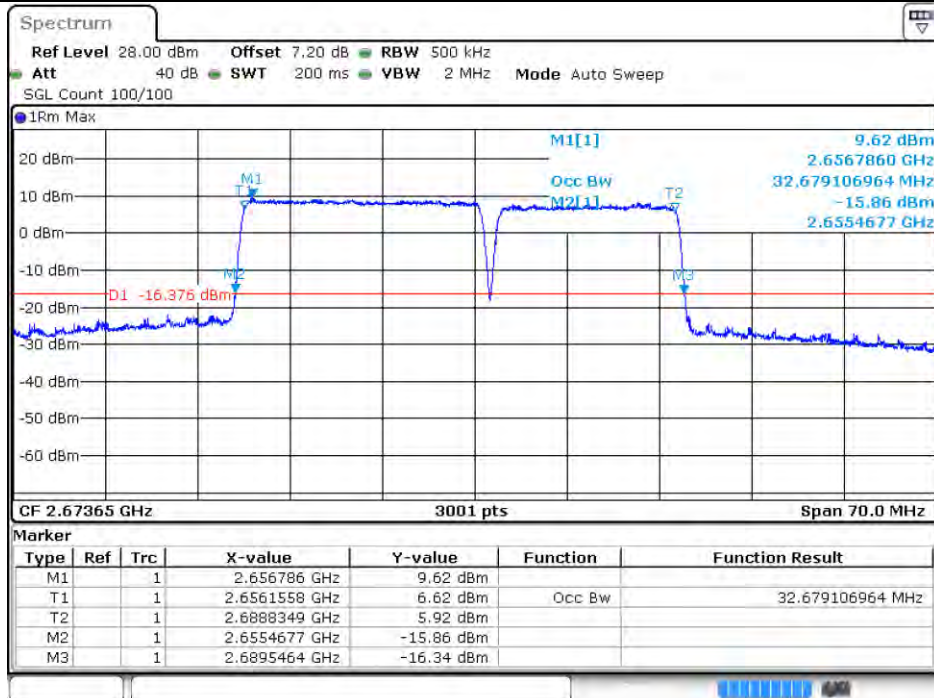


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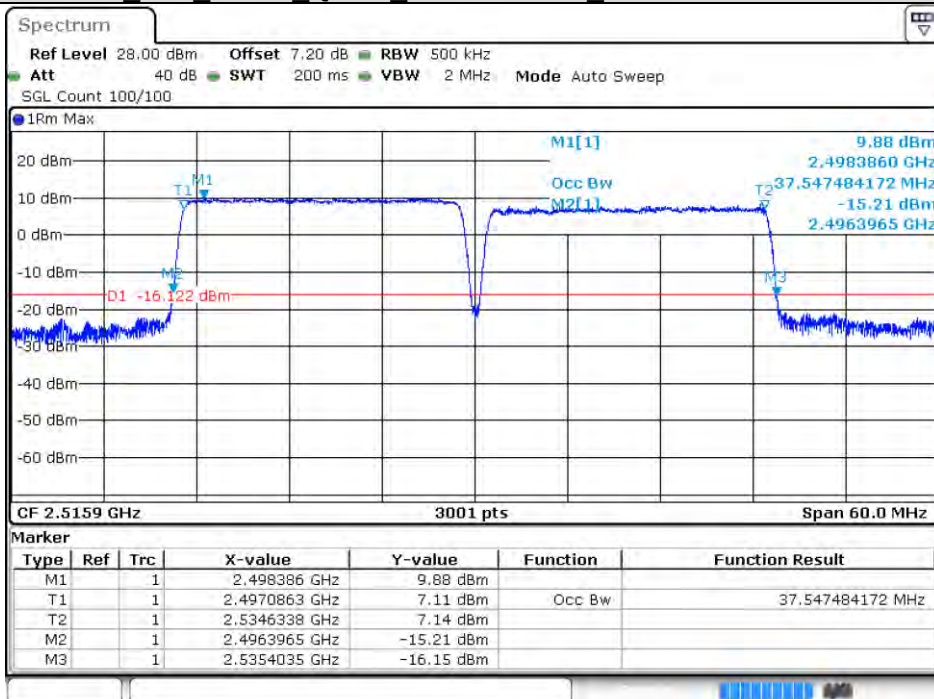
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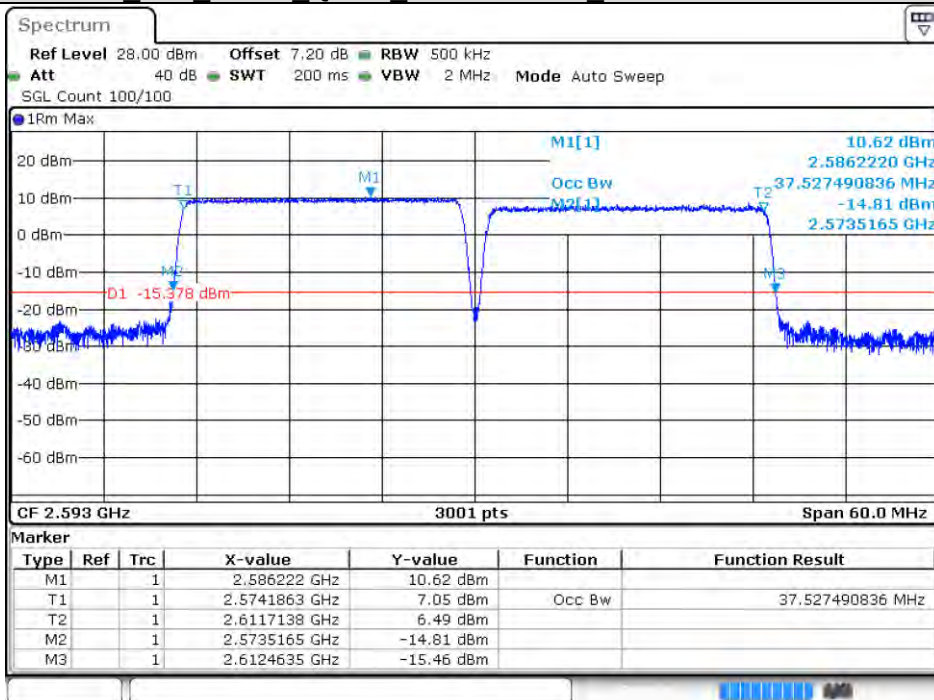


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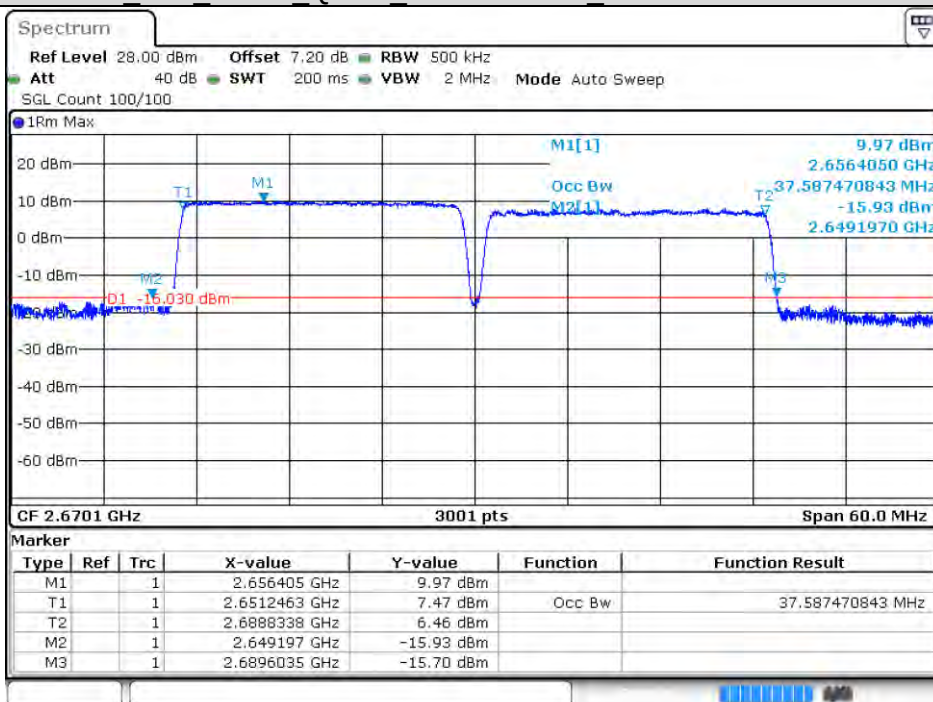
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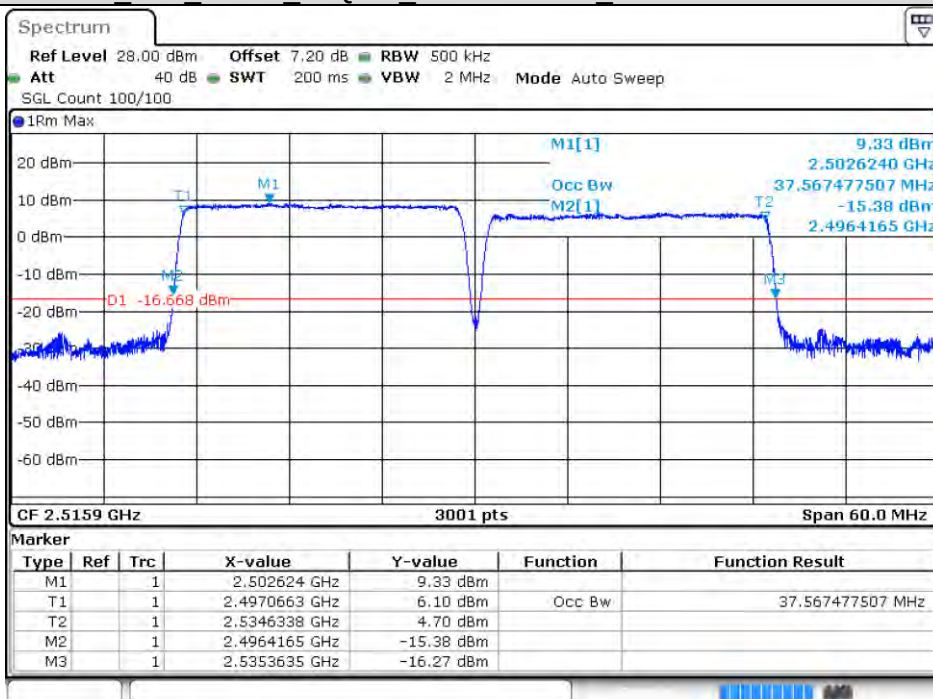


CA 41C 20+20 QPSK 41292+41490 100RB#0+100RB#0



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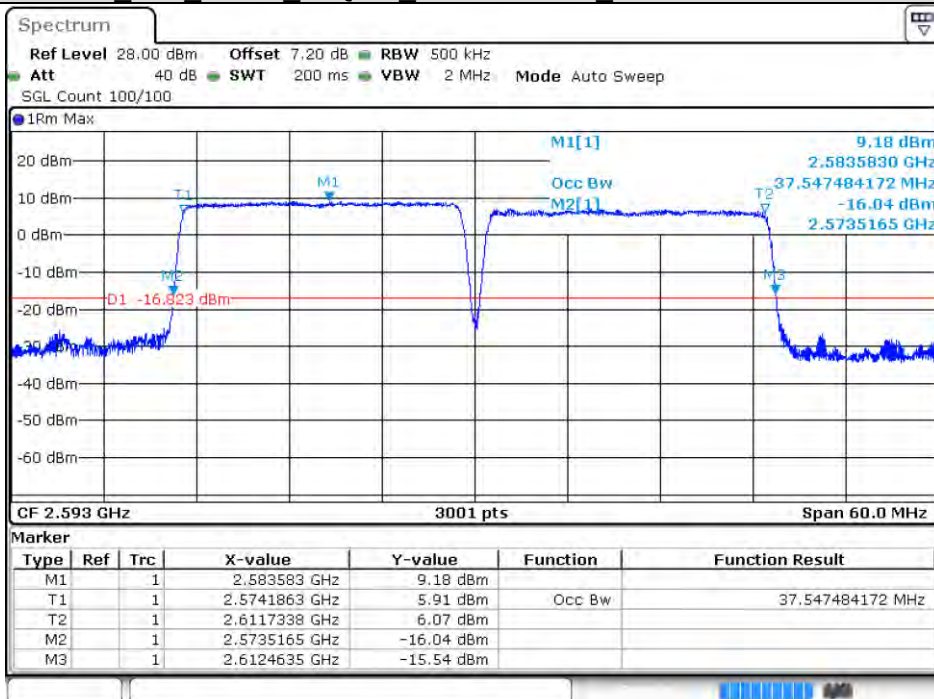


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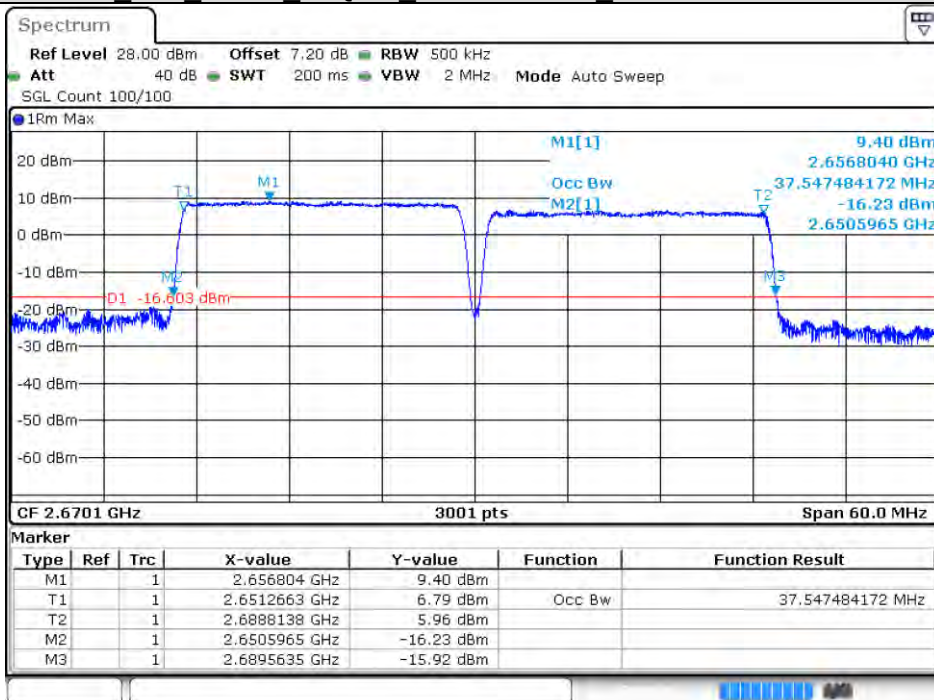
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CA 41C 20+20 16QAM 40521+40719 100RB#0+100RB#0



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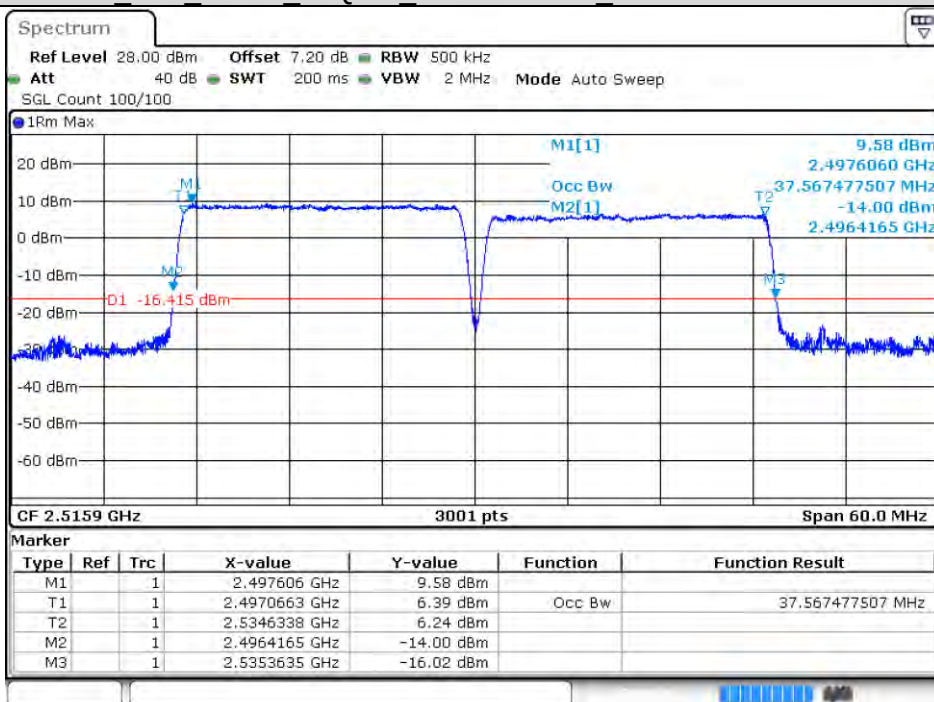
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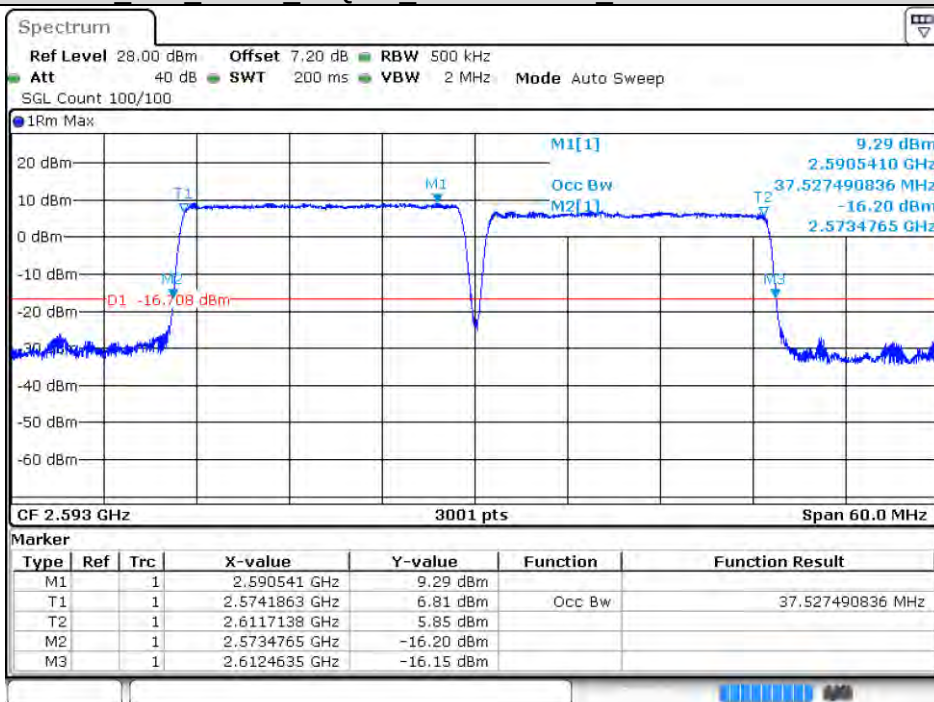


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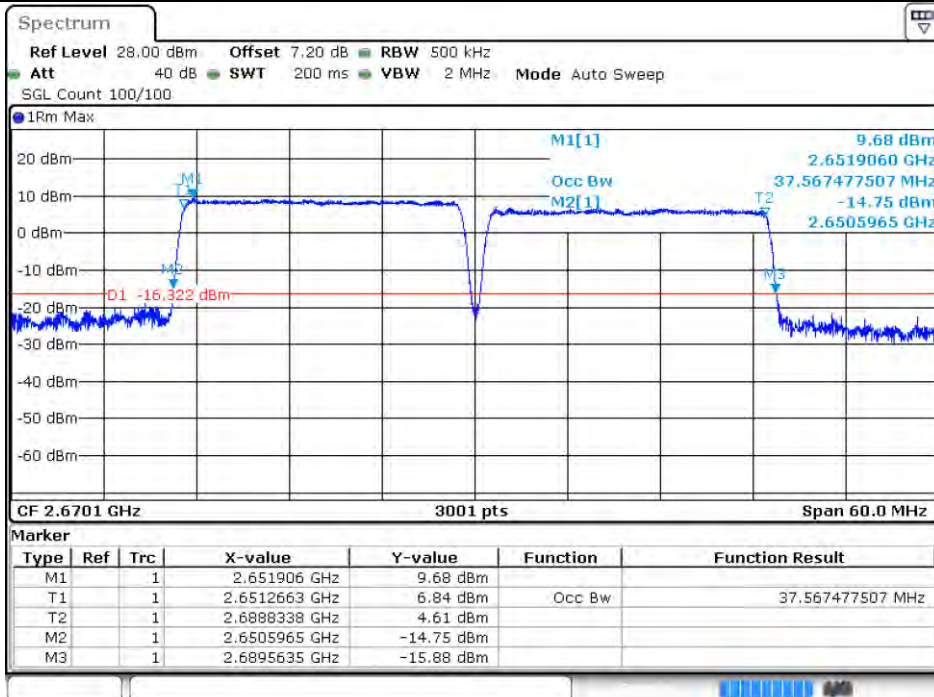
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CA 41C 20+20 64QAM 41292+41490 100RB#0+100RB#0



Date: 22.FEB.2021 11:49:14



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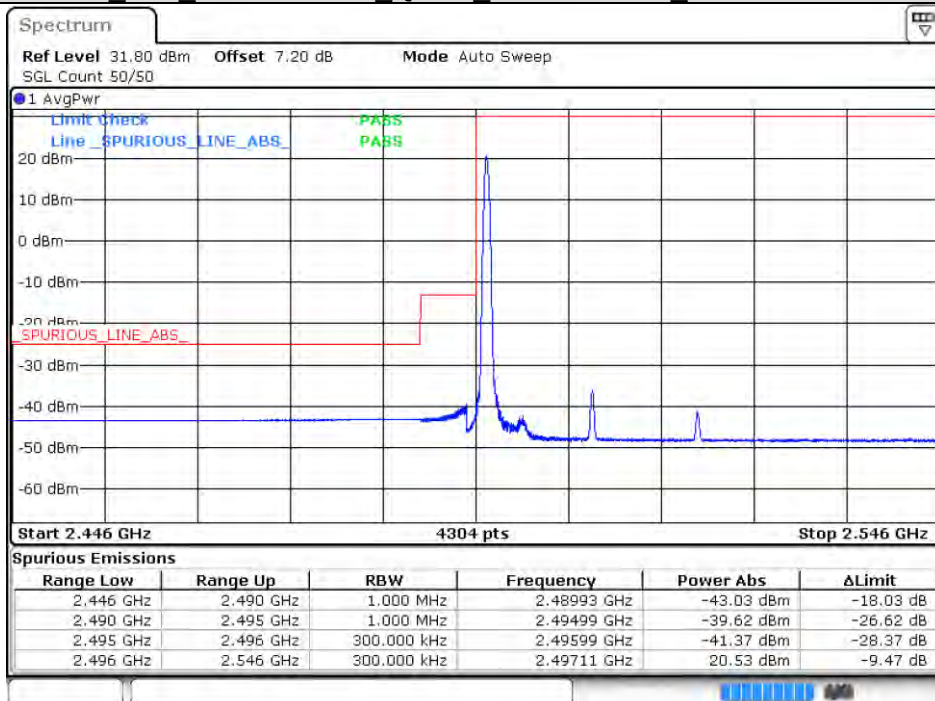


5 Band Edges Compliance

5.1 For LTE

5.1.1 Test Band = LTE Band CA_41C

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



Date: 22.FEB.2021 11:50:07

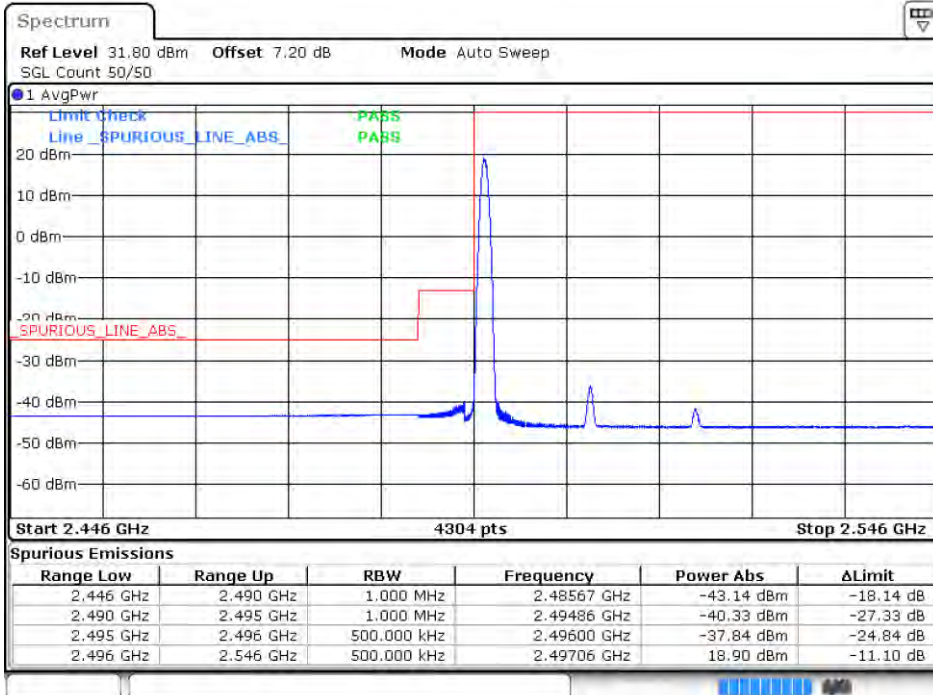


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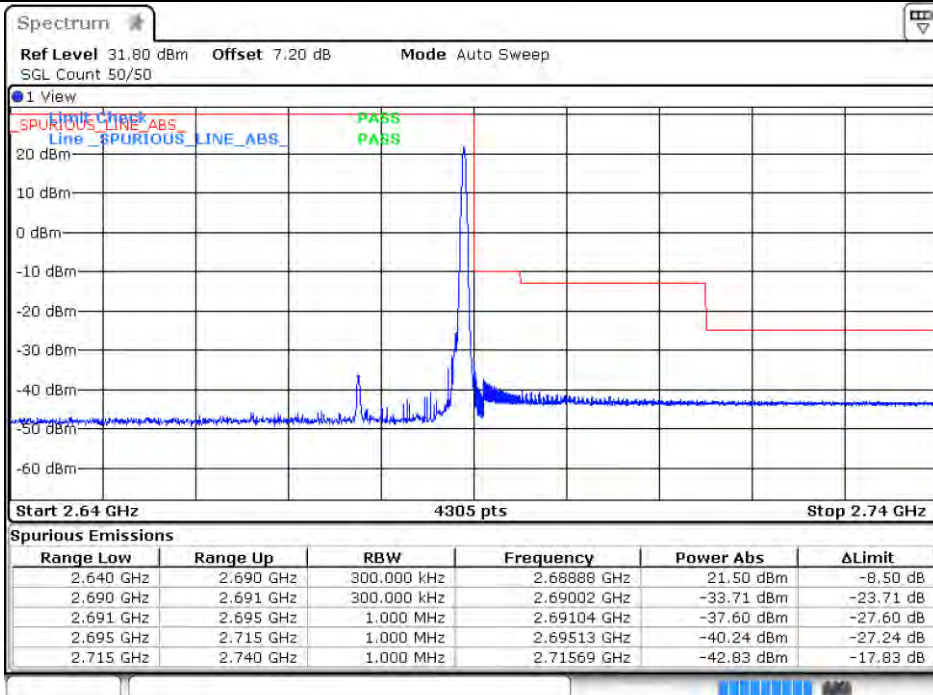
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CA 41C 25RB+100RB QPSK 39683+39800 25RB#0+100RB#0



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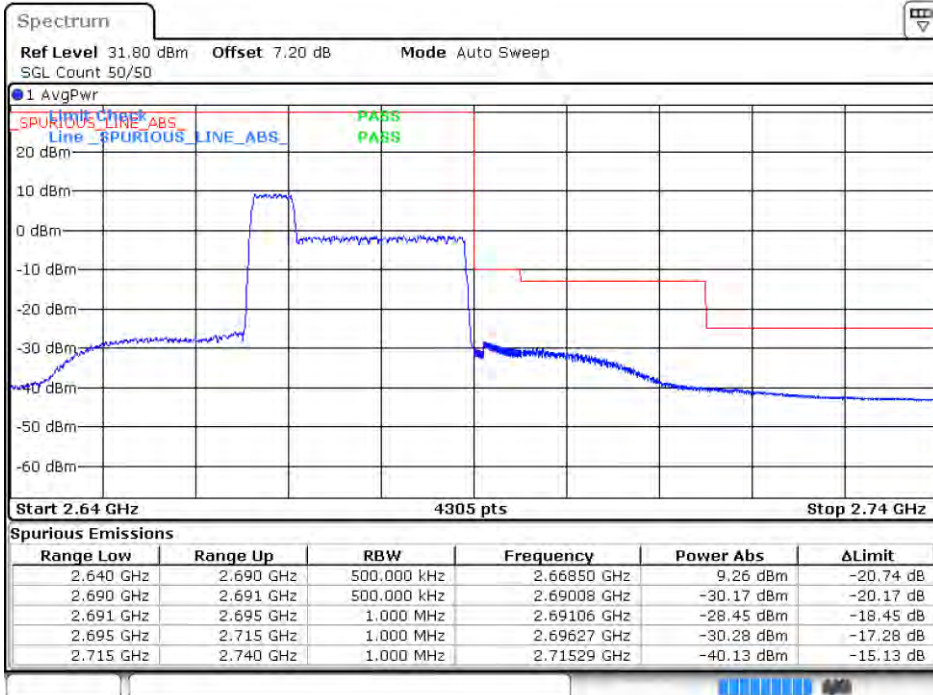
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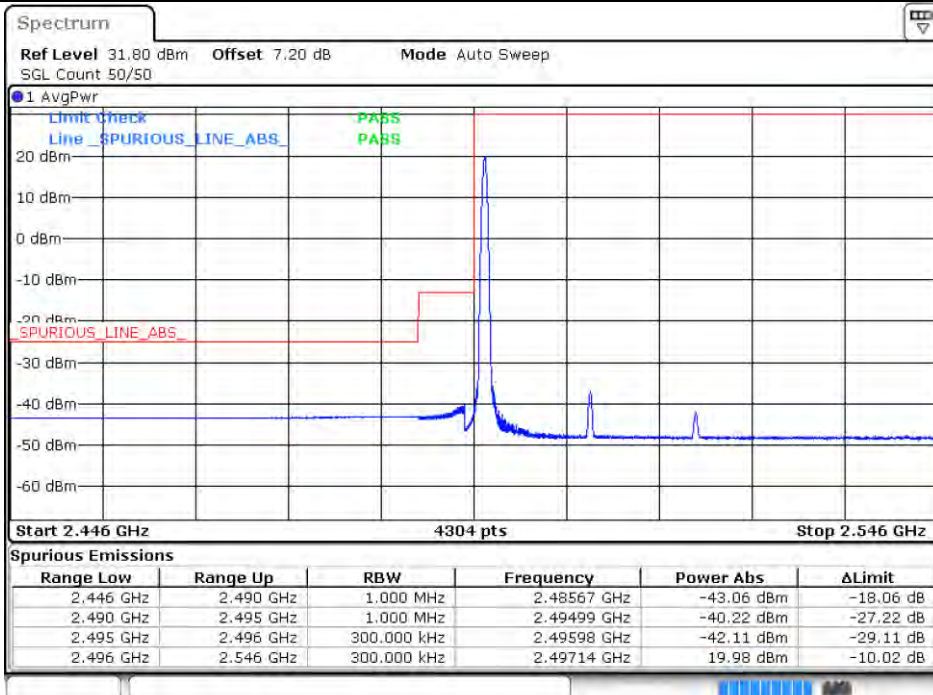


CA 41C 25RB+100RB QPSK 41373+41490 25RB#0+100RB#0



Date: 22.FEB.2021 11:56:32

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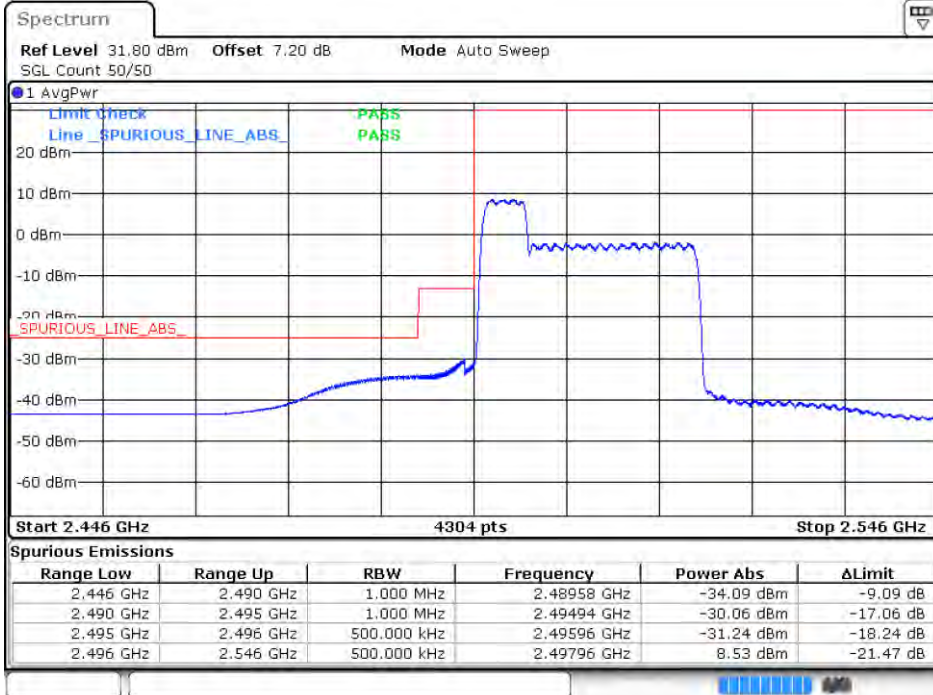


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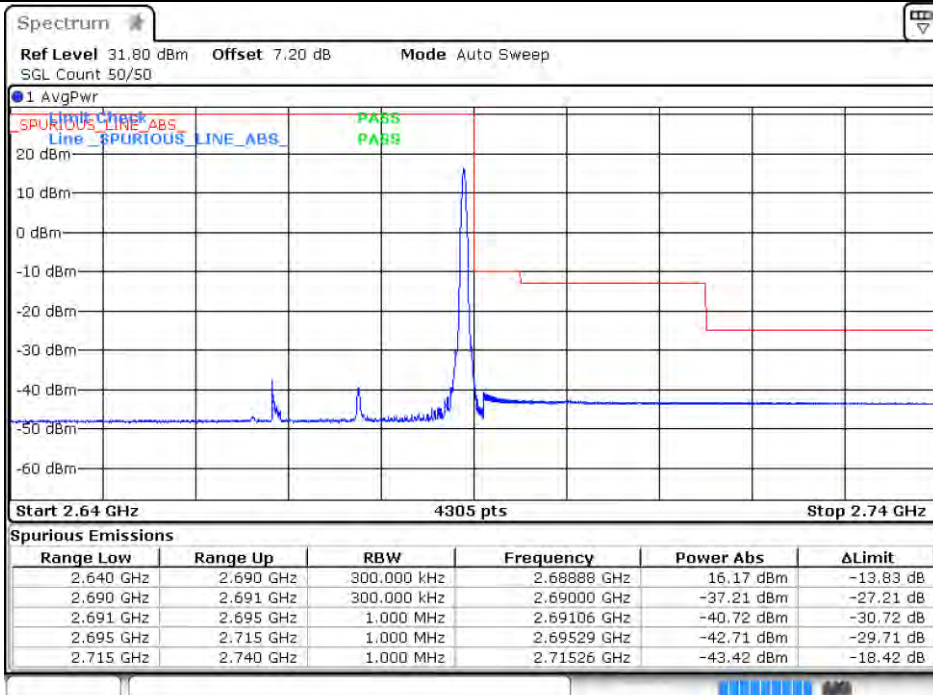
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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