



Appendix B

E-UTRA Band CA_2C



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1 Effective (Isotropic) Radiated Power Output Data

1.1 Max Power Test Result for LTE Band CA_2C(ANT2)

BAND	Test Mode PCC/SCC	Channel PCC/SCC	RB Configuration		Modulation PCC&SCC	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
			PCC	SCC					
CA_2C	25RB+100RB	18633+18750	1RB#0	0RB#0	QPSK	23.34	21.14	30.00	PASS
CA_2C	25RB+100RB	18808+18925	1RB#0	0RB#0	QPSK	23.42	21.22	30.00	PASS
CA_2C	25RB+100RB	18983+19100	1RB#0	0RB#0	QPSK	23.31	21.11	30.00	PASS
CA_2C	50RB+75RB	18653+18773	1RB#0	0RB#0	QPSK	23.49	21.29	30.00	PASS
CA_2C	50RB+75RB	18829+18949	1RB#0	0RB#0	QPSK	23.41	21.21	30.00	PASS
CA_2C	50RB+75RB	19005+19125	1RB#0	0RB#0	QPSK	23.41	21.21	30.00	PASS
CA_2C	50RB+100RB	18655+18799	1RB#0	0RB#0	QPSK	23.34	21.14	30.00	PASS
CA_2C	50RB+100RB	18806+18950	1RB#0	0RB#0	QPSK	23.51	21.31	30.00	PASS
CA_2C	50RB+100RB	18956+19100	1RB#0	0RB#0	QPSK	23.35	21.15	30.00	PASS
CA_2C	75RB+50RB	18675+18795	1RB#0	0RB#0	QPSK	23.43	21.23	30.00	PASS
CA_2C	75RB+50RB	18851+18971	1RB#0	0RB#0	QPSK	23.44	21.24	30.00	PASS
CA_2C	75RB+50RB	19027+19147	1RB#0	0RB#0	QPSK	23.37	21.17	30.00	PASS
CA_2C	75RB+75RB	18675+18825	1RB#0	0RB#0	QPSK	23.44	21.24	30.00	PASS
CA_2C	75RB+75RB	18675+18825	16RB#0	0RB#0	QPSK	23.44	21.24	30.00	PASS
CA_2C	75RB+75RB	18825+18975	1RB#0	0RB#0	QPSK	23.52	21.32	30.00	PASS
CA_2C	75RB+75RB	18825+18975	16RB#0	0RB#0	QPSK	23.58	21.38	30.00	PASS
CA_2C	75RB+75RB	18975+19125	1RB#0	0RB#0	QPSK	23.42	21.22	30.00	PASS
CA_2C	75RB+75RB	18975+19125	16RB#0	0RB#0	QPSK	23.47	21.27	30.00	PASS
CA_2C	75RB+100RB	18678+18849	1RB#0	0RB#0	QPSK	23.48	21.28	30.00	PASS
CA_2C	75RB+100RB	18803+18974	1RB#0	0RB#0	QPSK	23.43	21.23	30.00	PASS
CA_2C	75RB+100RB	18929+19100	1RB#0	0RB#0	QPSK	23.4	21.2	30.00	PASS
CA_2C	100RB+25RB	18700+18817	1RB#0	0RB#0	QPSK	23.39	21.19	30.00	PASS
CA_2C	100RB+25RB	18700+18817	8RB#0	0RB#0	QPSK	23.46	21.26	30.00	PASS
CA_2C	100RB+25RB	18875+18992	1RB#0	0RB#0	QPSK	23.44	21.24	30.00	PASS
CA_2C	100RB+25RB	18875+18992	8RB#0	0RB#0	QPSK	23.4	21.2	30.00	PASS
CA_2C	100RB+25RB	19050+19167	1RB#0	0RB#0	QPSK	23.43	21.23	30.00	PASS
CA_2C	100RB+25RB	19050+19167	8RB#0	0RB#0	QPSK	24.08	21.88	30.00	PASS
CA_2C	100RB+50RB	18700+18844	1RB#0	0RB#0	QPSK	23.45	21.25	30.00	PASS
CA_2C	100RB+50RB	18700+18844	12RB#0	0RB#0	QPSK	23.46	21.26	30.00	PASS
CA_2C	100RB+50RB	18851+18995	1RB#0	0RB#0	QPSK	23.48	21.28	30.00	PASS
CA_2C	100RB+50RB	18851+18995	12RB#0	0RB#0	QPSK	23.4	21.2	30.00	PASS
CA_2C	100RB+50RB	19001+19145	1RB#0	0RB#0	QPSK	23.58	21.38	30.00	PASS
CA_2C	100RB+50RB	19001+19145	12RB#0	0RB#0	QPSK	23.43	21.23	30.00	PASS
CA_2C	100RB+75RB	18700+18871	1RB#0	0RB#0	QPSK	23.45	21.25	30.00	PASS
CA_2C	100RB+75RB	18700+18871	12RB#0	0RB#0	QPSK	23.42	21.22	30.00	PASS
CA_2C	100RB+75RB	18826+18997	1RB#0	0RB#0	QPSK	23.49	21.29	30.00	PASS
CA_2C	100RB+75RB	18826+18997	12RB#0	0RB#0	QPSK	23.45	21.25	30.00	PASS
CA_2C	100RB+75RB	18951+19122	1RB#0	0RB#0	QPSK	23.48	21.28	30.00	PASS
CA_2C	100RB+75RB	18951+19122	12RB#0	0RB#0	QPSK	23.41	21.21	30.00	PASS



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CA_2C	100RB+100RB	18700+18898	1RB#0	0RB#0	QPSK	23.52	21.32	30.00	PASS
CA_2C	100RB+100RB	18700+18898	18RB#0	0RB#0	QPSK	23.42	21.22	30.00	PASS
CA_2C	100RB+100RB	18801+18999	1RB#0	0RB#0	QPSK	23.5	21.3	30.00	PASS
CA_2C	100RB+100RB	18801+18999	18RB#0	0RB#0	QPSK	23.44	21.24	30.00	PASS
CA_2C	100RB+100RB	18902+19100	1RB#0	0RB#0	QPSK	23.5	21.3	30.00	PASS
CA_2C	100RB+100RB	18902+19100	18RB#0	0RB#0	QPSK	23.37	21.17	30.00	PASS
CA_2C	25RB+100RB	18633+18750	1RB#0	0RB#0	16QAM	22.78	20.58	30.00	PASS
CA_2C	25RB+100RB	18808+18925	1RB#0	0RB#0	16QAM	22.72	20.52	30.00	PASS
CA_2C	25RB+100RB	18983+19100	1RB#0	0RB#0	16QAM	22.77	20.57	30.00	PASS
CA_2C	50RB+75RB	18653+18773	1RB#0	0RB#0	16QAM	22.77	20.57	30.00	PASS
CA_2C	50RB+75RB	18829+18949	1RB#0	0RB#0	16QAM	22.82	20.62	30.00	PASS
CA_2C	50RB+75RB	19005+19125	1RB#0	0RB#0	16QAM	22.75	20.55	30.00	PASS
CA_2C	50RB+100RB	18655+18799	1RB#0	0RB#0	16QAM	22.74	20.54	30.00	PASS
CA_2C	50RB+100RB	18806+18950	1RB#0	0RB#0	16QAM	23	20.8	30.00	PASS
CA_2C	50RB+100RB	18956+19100	1RB#0	0RB#0	16QAM	22.81	20.61	30.00	PASS
CA_2C	75RB+50RB	18675+18795	1RB#0	0RB#0	16QAM	22.86	20.66	30.00	PASS
CA_2C	75RB+50RB	18851+18971	1RB#0	0RB#0	16QAM	22.84	20.64	30.00	PASS
CA_2C	75RB+50RB	19027+19147	1RB#0	0RB#0	16QAM	22.73	20.53	30.00	PASS
CA_2C	75RB+75RB	18675+18825	1RB#0	0RB#0	16QAM	22.52	20.32	30.00	PASS
CA_2C	75RB+75RB	18675+18825	16RB#0	0RB#0	16QAM	22.81	20.61	30.00	PASS
CA_2C	75RB+75RB	18825+18975	1RB#0	0RB#0	16QAM	22.57	20.37	30.00	PASS
CA_2C	75RB+75RB	18825+18975	16RB#0	0RB#0	16QAM	22.48	20.28	30.00	PASS
CA_2C	75RB+75RB	18975+19125	1RB#0	0RB#0	16QAM	23	20.8	30.00	PASS
CA_2C	75RB+75RB	18975+19125	16RB#0	0RB#0	16QAM	22.69	20.49	30.00	PASS
CA_2C	75RB+100RB	18678+18849	1RB#0	0RB#0	16QAM	22.8	20.6	30.00	PASS
CA_2C	75RB+100RB	18803+18974	1RB#0	0RB#0	16QAM	23	20.8	30.00	PASS
CA_2C	75RB+100RB	18929+19100	1RB#0	0RB#0	16QAM	22.9	20.7	30.00	PASS
CA_2C	100RB+25RB	18700+18817	1RB#0	0RB#0	16QAM	22.81	20.61	30.00	PASS
CA_2C	100RB+25RB	18700+18817	8RB#0	0RB#0	16QAM	22.88	20.68	30.00	PASS
CA_2C	100RB+25RB	18875+18992	1RB#0	0RB#0	16QAM	22.86	20.66	30.00	PASS
CA_2C	100RB+25RB	18875+18992	8RB#0	0RB#0	16QAM	22.99	20.79	30.00	PASS
CA_2C	100RB+25RB	19050+19167	1RB#0	0RB#0	16QAM	22.95	20.75	30.00	PASS
CA_2C	100RB+25RB	19050+19167	8RB#0	0RB#0	16QAM	22.89	20.69	30.00	PASS
CA_2C	100RB+50RB	18700+18844	1RB#0	0RB#0	16QAM	22.57	20.37	30.00	PASS
CA_2C	100RB+50RB	18700+18844	12RB#0	0RB#0	16QAM	22.89	20.69	30.00	PASS
CA_2C	100RB+50RB	18851+18995	1RB#0	0RB#0	16QAM	22.64	20.44	30.00	PASS
CA_2C	100RB+50RB	18851+18995	12RB#0	0RB#0	16QAM	22.85	20.65	30.00	PASS
CA_2C	100RB+50RB	19001+19145	1RB#0	0RB#0	16QAM	22.59	20.39	30.00	PASS
CA_2C	100RB+50RB	19001+19145	12RB#0	0RB#0	16QAM	22.83	20.63	30.00	PASS
CA_2C	100RB+75RB	18700+18871	1RB#0	0RB#0	16QAM	22.5	20.3	30.00	PASS
CA_2C	100RB+75RB	18700+18871	12RB#0	0RB#0	16QAM	22.75	20.55	30.00	PASS
CA_2C	100RB+75RB	18826+18997	1RB#0	0RB#0	16QAM	22.59	20.39	30.00	PASS
CA_2C	100RB+75RB	18826+18997	12RB#0	0RB#0	16QAM	22.92	20.72	30.00	PASS
CA_2C	100RB+75RB	18951+19122	1RB#0	0RB#0	16QAM	22.55	20.35	30.00	PASS



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CA_2C	100RB+75RB	18951+19122	12RB#0	0RB#0	16QAM	22.82	20.62	30.00	PASS
CA_2C	100RB+100RB	18700+18898	1RB#0	0RB#0	16QAM	22.54	20.34	30.00	PASS
CA_2C	100RB+100RB	18700+18898	18RB#0	0RB#0	16QAM	22.83	20.63	30.00	PASS
CA_2C	100RB+100RB	18801+18999	1RB#0	0RB#0	16QAM	22.59	20.39	30.00	PASS
CA_2C	100RB+100RB	18801+18999	18RB#0	0RB#0	16QAM	22.78	20.58	30.00	PASS
CA_2C	100RB+100RB	18902+19100	1RB#0	0RB#0	16QAM	22.5	20.3	30.00	PASS
CA_2C	100RB+100RB	18902+19100	18RB#0	0RB#0	16QAM	22.91	20.71	30.00	PASS
CA_2C	25RB+100RB	18633+18750	1RB#0	0RB#0	64QAM	21.59	19.39	30.00	PASS
CA_2C	25RB+100RB	18808+18925	1RB#0	0RB#0	64QAM	21.7	19.5	30.00	PASS
CA_2C	25RB+100RB	18983+19100	1RB#0	0RB#0	64QAM	21.34	19.14	30.00	PASS
CA_2C	50RB+75RB	18653+18773	1RB#0	0RB#0	64QAM	21.65	19.45	30.00	PASS
CA_2C	50RB+75RB	18829+18949	1RB#0	0RB#0	64QAM	21.75	19.55	30.00	PASS
CA_2C	50RB+75RB	19005+19125	1RB#0	0RB#0	64QAM	21.09	18.89	30.00	PASS
CA_2C	50RB+100RB	18655+18799	1RB#0	0RB#0	64QAM	21.74	19.54	30.00	PASS
CA_2C	50RB+100RB	18806+18950	1RB#0	0RB#0	64QAM	21.7	19.5	30.00	PASS
CA_2C	50RB+100RB	18956+19100	1RB#0	0RB#0	64QAM	21.2	19	30.00	PASS
CA_2C	75RB+50RB	18675+18795	1RB#0	0RB#0	64QAM	21.69	19.49	30.00	PASS
CA_2C	75RB+50RB	18851+18971	1RB#0	0RB#0	64QAM	21.74	19.54	30.00	PASS
CA_2C	75RB+50RB	19027+19147	1RB#0	0RB#0	64QAM	21.52	19.32	30.00	PASS
CA_2C	75RB+75RB	18675+18825	1RB#0	0RB#0	64QAM	21.5	19.3	30.00	PASS
CA_2C	75RB+75RB	18675+18825	16RB#0	0RB#0	64QAM	21.7	19.5	30.00	PASS
CA_2C	75RB+75RB	18825+18975	1RB#0	0RB#0	64QAM	21.52	19.32	30.00	PASS
CA_2C	75RB+75RB	18825+18975	16RB#0	0RB#0	64QAM	21.65	19.45	30.00	PASS
CA_2C	75RB+75RB	18975+19125	1RB#0	0RB#0	64QAM	21.31	19.11	30.00	PASS
CA_2C	75RB+75RB	18975+19125	16RB#0	0RB#0	64QAM	21.52	19.32	30.00	PASS
CA_2C	75RB+100RB	18678+18849	1RB#0	0RB#0	64QAM	21.73	19.53	30.00	PASS
CA_2C	75RB+100RB	18803+18974	1RB#0	0RB#0	64QAM	21.76	19.56	30.00	PASS
CA_2C	75RB+100RB	18929+19100	1RB#0	0RB#0	64QAM	21.6	19.4	30.00	PASS
CA_2C	100RB+25RB	18700+18817	1RB#0	0RB#0	64QAM	21.71	19.51	30.00	PASS
CA_2C	100RB+25RB	18700+18817	8RB#0	0RB#0	64QAM	21.78	19.58	30.00	PASS
CA_2C	100RB+25RB	18875+18992	1RB#0	0RB#0	64QAM	21.57	19.37	30.00	PASS
CA_2C	100RB+25RB	18875+18992	8RB#0	0RB#0	64QAM	21.64	19.44	30.00	PASS
CA_2C	100RB+25RB	19050+19167	1RB#0	0RB#0	64QAM	21.58	19.38	30.00	PASS
CA_2C	100RB+25RB	19050+19167	8RB#0	0RB#0	64QAM	21.67	19.47	30.00	PASS
CA_2C	100RB+50RB	18700+18844	1RB#0	0RB#0	64QAM	21.49	19.29	30.00	PASS
CA_2C	100RB+50RB	18700+18844	12RB#0	0RB#0	64QAM	21.72	19.52	30.00	PASS
CA_2C	100RB+50RB	18851+18995	1RB#0	0RB#0	64QAM	21.6	19.4	30.00	PASS
CA_2C	100RB+50RB	18851+18995	12RB#0	0RB#0	64QAM	21.87	19.67	30.00	PASS
CA_2C	100RB+50RB	19001+19145	1RB#0	0RB#0	64QAM	21.35	19.15	30.00	PASS
CA_2C	100RB+50RB	19001+19145	12RB#0	0RB#0	64QAM	21.71	19.51	30.00	PASS
CA_2C	100RB+75RB	18700+18871	1RB#0	0RB#0	64QAM	21.54	19.34	30.00	PASS
CA_2C	100RB+75RB	18700+18871	12RB#0	0RB#0	64QAM	21.66	19.46	30.00	PASS
CA_2C	100RB+75RB	18826+18997	1RB#0	0RB#0	64QAM	21.54	19.34	30.00	PASS
CA_2C	100RB+75RB	18826+18997	12RB#0	0RB#0	64QAM	21.91	19.71	30.00	PASS



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CA_2C	100RB+75RB	18951+19122	1RB#0	0RB#0	64QAM	21.32	19.12	30.00	PASS
CA_2C	100RB+75RB	18951+19122	12RB#0	0RB#0	64QAM	21.81	19.61	30.00	PASS
CA_2C	100RB+100RB	18700+18898	1RB#0	0RB#0	64QAM	21.53	19.33	30.00	PASS
CA_2C	100RB+100RB	18700+18898	18RB#0	0RB#0	64QAM	21.68	19.48	30.00	PASS
CA_2C	100RB+100RB	18801+18999	1RB#0	0RB#0	64QAM	21.67	19.47	30.00	PASS
CA_2C	100RB+100RB	18801+18999	18RB#0	0RB#0	64QAM	21.59	19.39	30.00	PASS
CA_2C	100RB+100RB	18902+19100	1RB#0	0RB#0	64QAM	21.35	19.15	30.00	PASS
CA_2C	100RB+100RB	18902+19100	18RB#0	0RB#0	64QAM	21.75	19.55	30.00	PASS

Remark:

1. For Ant2 & Ant3, the whole testing has assessed Ant2 by referring to the higher conducted power.
2. The Maximum ERP/EIRP is calculated from Max Output power and Max antenna gain, only the maximum ERP/EIRP is shown in the report
3. For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,
$$\text{ERP [dBm]} = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$
$$\text{EIRP [dBm]} = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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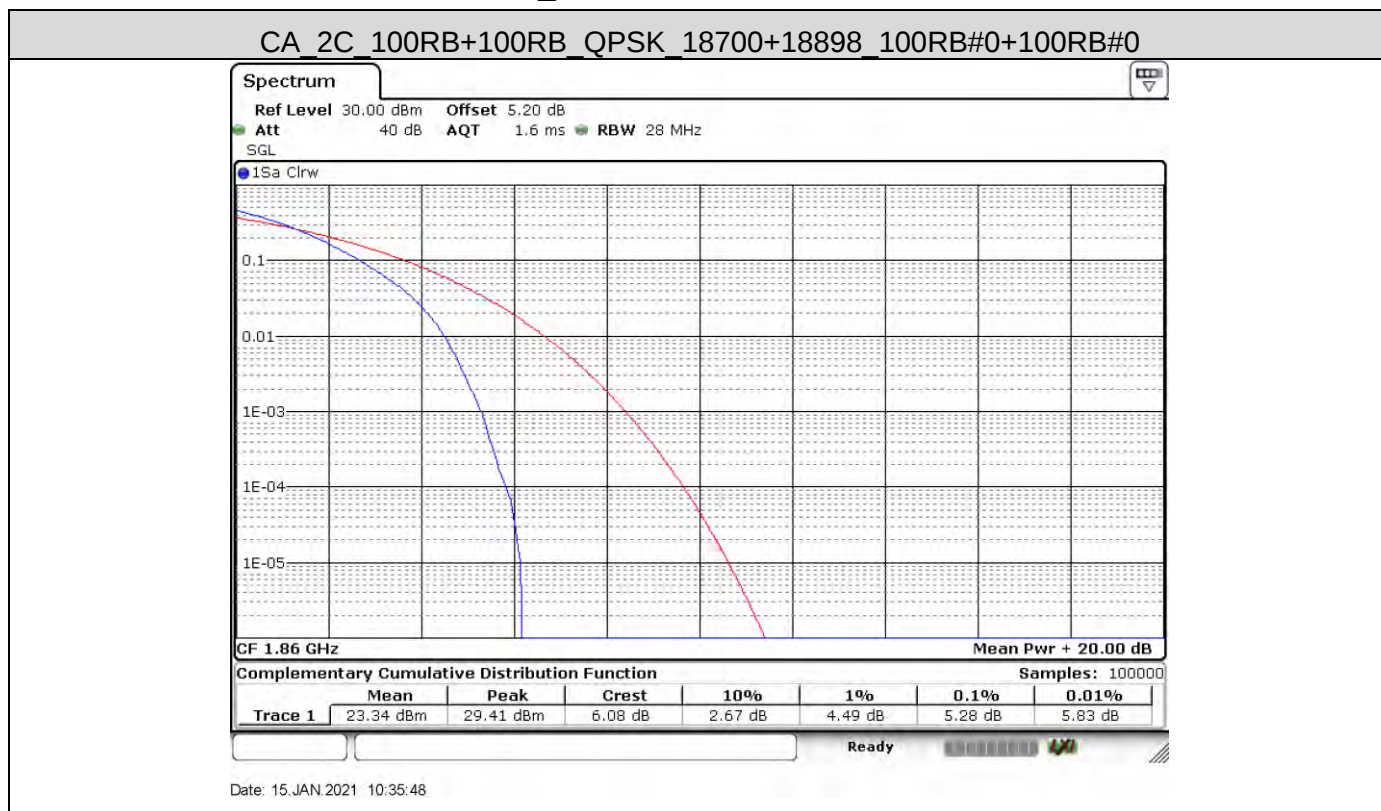
2 Peak-to-Average Ratio

Part I - Test Results

Test Band	Modulation	Test Mode	Test Channel	PCC RB Config	SCC RB Config	Measured [dB]	Limit [dB]	Verdict
CA_2C	QPSK	100RB+100RB	18700+18898	100RB#0	100RB#0	5.28	13.00	PASS
CA_2C	QPSK	100RB+100RB	18801+18999	100RB#0	100RB#0	6.14	13.00	PASS
CA_2C	QPSK	100RB+100RB	18902+19100	100RB#0	100RB#0	6.90	13.00	PASS
CA_2C	16QAM	100RB+100RB	18700+18898	100RB#0	100RB#0	5.25	13.00	PASS
CA_2C	16QAM	100RB+100RB	18801+18999	100RB#0	100RB#0	6.67	13.00	PASS
CA_2C	16QAM	100RB+100RB	18902+19100	100RB#0	100RB#0	6.64	13.00	PASS
CA_2C	64QAM	100RB+100RB	18700+18898	100RB#0	100RB#0	5.36	13.00	PASS
CA_2C	64QAM	100RB+100RB	18801+18999	100RB#0	100RB#0	6.17	13.00	PASS
CA_2C	64QAM	100RB+100RB	18902+19100	100RB#0	100RB#0	6.67	13.00	PASS

2.1 For LTE

2.1.1 Test Band = LTE Band CA_2C

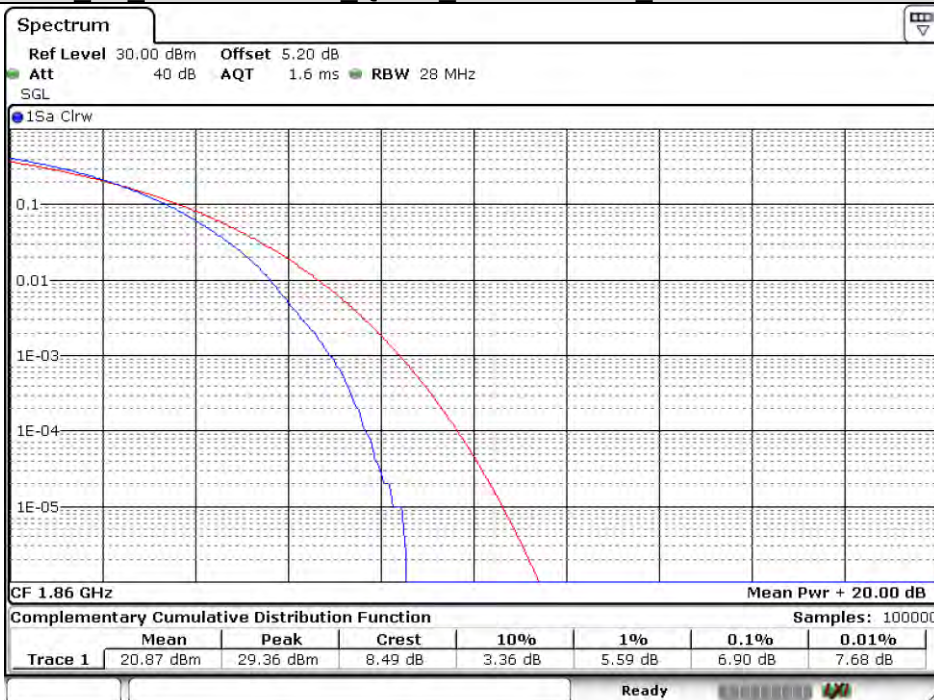


CA 2C 100RB+100RB QPSK 18801+18999 100RB#0+100RB#0



Date: 15. JAN 2021 10:35:35

CA 2C 100RB+100RB QPSK 18902+19100 100RB#0+100RB#0



Date: 15. JAN 2021 10:35:07



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CA_2C_100RB+100RB_16QAM_18700+18898_100RB#0+100RB#0



Date: 15.JAN.2021 10:38:15

CA_2C_100RB+100RB_16QAM_18801+18999_100RB#0+100RB#0



Date: 15.JAN.2021 10:38:31



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CA 2C 100RB+100RB 16QAM 18902+19100 100RB#0+100RB#0



Date: 15.JAN.2021 10:38:41

CA 2C 100RB+100RB 64QAM 18700+18898 100RB#0+100RB#0



Date: 15.JAN.2021 10:23:10



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CA_2C_100RB+100RB_64QAM_18801+18999_100RB#0+100RB#0



Date: 15.JAN.2021 10:22:58

CA_2C_100RB+100RB_64QAM_18902+19100_100RB#0+100RB#0



Date: 15.JAN.2021 10:22:17



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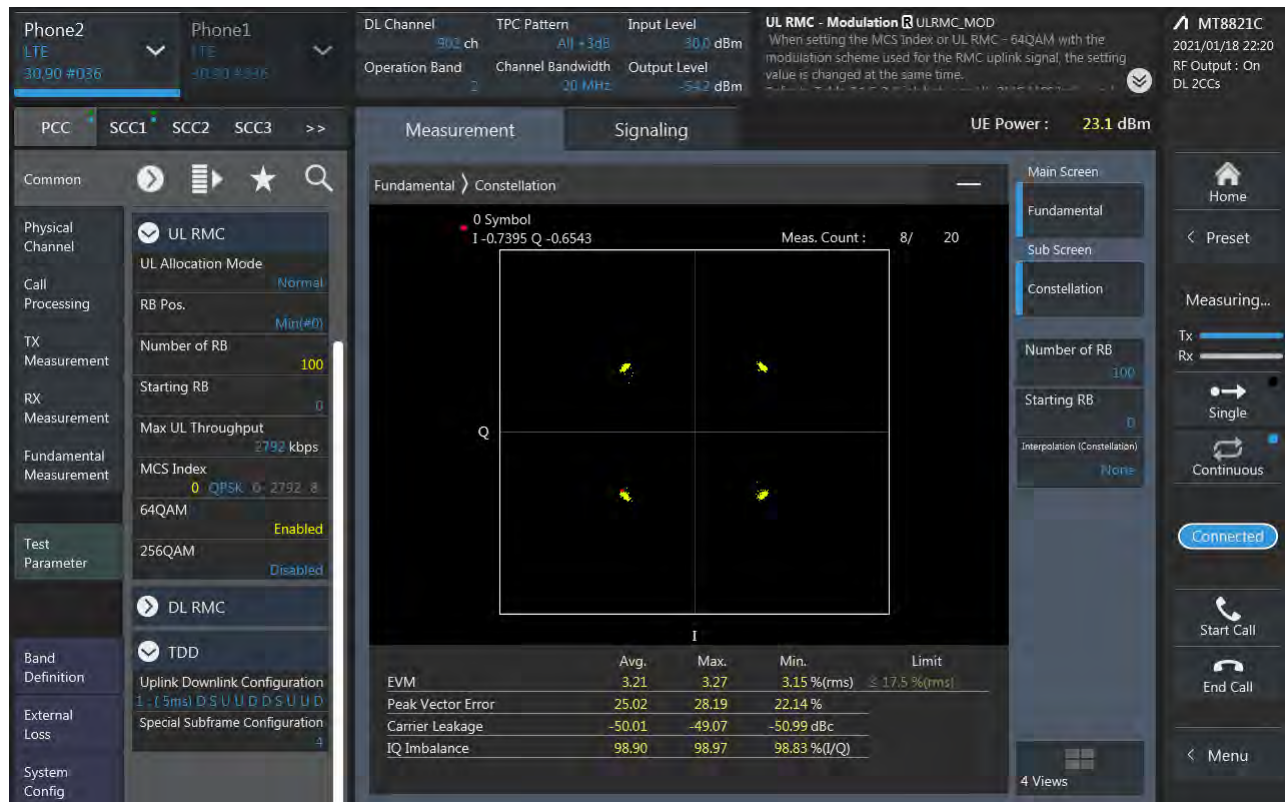
3 Modulation Characteristics

3.1 For LTE

3.1.1 Test Band = LTE Band CA_2C

3.1.1.1 Test Mode = LTE /QPSK 50RB+75RB

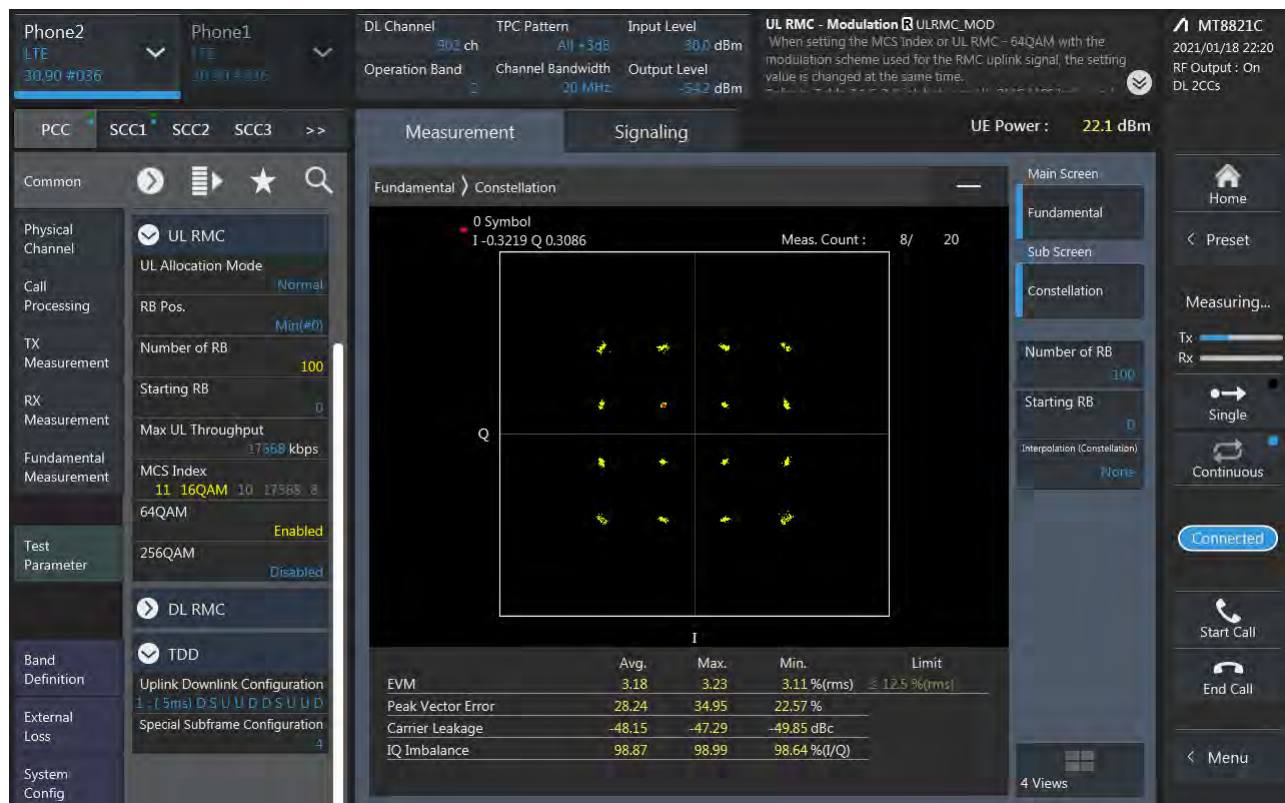
3.1.1.1.1 Test Channel = 18829+18949





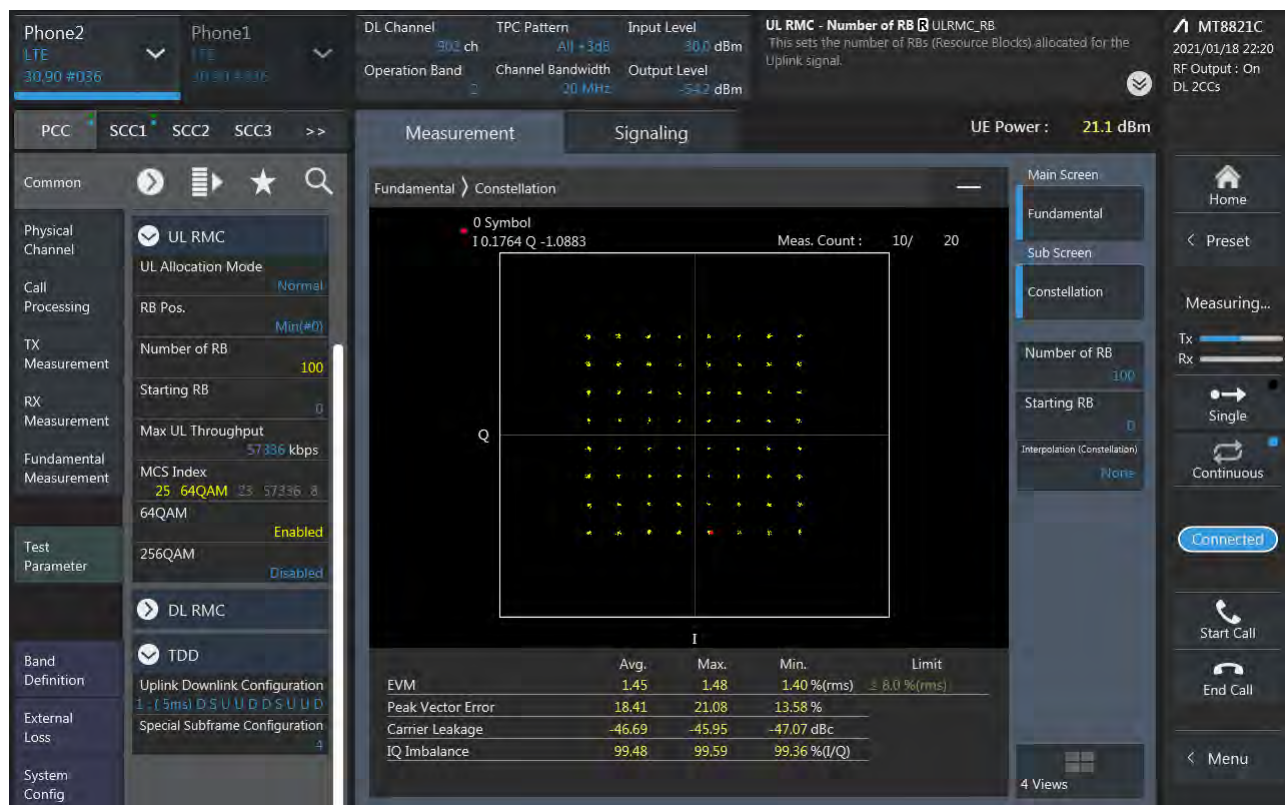
3.1.1.2 Test Mode = LTE /16QAM 50RB+75RB

3.1.1.2.1 Test Channel =18653+Channel





3.1.1.3 Test Mode = LTE /64QAM 50RB+75RB
3.1.1.3.1 Test Channel = 18653+18773



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_2C	25RB+100RB	QPSK	18633+18750	25RB#0+100RB#0	22.71	23.50	PASS
CA_2C	25RB+100RB	16QAM	18633+18750	25RB#0+100RB#0	22.71	23.47	PASS
CA_2C	25RB+100RB	64QAM	18633+18750	25RB#0+100RB#0	22.71	23.55	PASS
CA_2C	25RB+100RB	QPSK	18808+18925	25RB#0+100RB#0	22.73	23.58	PASS
CA_2C	25RB+100RB	16QAM	18808+18925	25RB#0+100RB#0	22.65	23.54	PASS
CA_2C	25RB+100RB	64QAM	18808+18925	25RB#0+100RB#0	22.67	23.51	PASS
CA_2C	25RB+100RB	QPSK	18983+19100	25RB#0+100RB#0	22.7	23.54	PASS
CA_2C	25RB+100RB	16QAM	18983+19100	25RB#0+100RB#0	22.67	23.50	PASS
CA_2C	25RB+100RB	64QAM	18983+19100	25RB#0+100RB#0	22.66	23.53	PASS
CA_2C	50RB+75RB	QPSK	18653+18773	50RB#0+75RB#0	23.06	23.94	PASS
CA_2C	50RB+75RB	16QAM	18653+18773	50RB#0+75RB#0	23.06	23.89	PASS
CA_2C	50RB+75RB	64QAM	18653+18773	50RB#0+75RB#0	23.05	23.97	PASS
CA_2C	50RB+75RB	QPSK	18829+18949	50RB#0+75RB#0	23.05	23.86	PASS
CA_2C	50RB+75RB	16QAM	18829+18949	50RB#0+75RB#0	23.03	23.91	PASS
CA_2C	50RB+75RB	64QAM	18829+18949	50RB#0+75RB#0	23.02	23.94	PASS
CA_2C	50RB+75RB	QPSK	19005+19125	50RB#0+75RB#0	23.02	23.93	PASS
CA_2C	50RB+75RB	16QAM	19005+19125	50RB#0+75RB#0	23.03	23.91	PASS
CA_2C	50RB+75RB	64QAM	19005+19125	50RB#0+75RB#0	23.02	23.94	PASS
CA_2C	50RB+100RB	QPSK	18655+18799	50RB#0+100RB#0	27.56	28.58	PASS
CA_2C	50RB+100RB	16QAM	18655+18799	50RB#0+100RB#0	27.62	28.57	PASS
CA_2C	50RB+100RB	64QAM	18655+18799	50RB#0+100RB#0	27.61	28.60	PASS
CA_2C	50RB+100RB	QPSK	18806+18950	50RB#0+100RB#0	27.55	28.57	PASS
CA_2C	50RB+100RB	16QAM	18806+18950	50RB#0+100RB#0	27.56	28.58	PASS
CA_2C	50RB+100RB	64QAM	18806+18950	50RB#0+100RB#0	27.55	28.58	PASS
CA_2C	50RB+100RB	QPSK	18956+19100	50RB#0+100RB#0	27.5	28.46	PASS
CA_2C	50RB+100RB	16QAM	18956+19100	50RB#0+100RB#0	27.55	28.58	PASS
CA_2C	50RB+100RB	64QAM	18956+19100	50RB#0+100RB#0	27.53	28.61	PASS
CA_2C	75RB+50RB	QPSK	18675+18795	75RB#0+50RB#0	23.17	24.46	PASS
CA_2C	75RB+50RB	16QAM	18675+18795	75RB#0+50RB#0	23.14	24.42	PASS
CA_2C	75RB+50RB	64QAM	18675+18795	75RB#0+50RB#0	23.14	24.41	PASS
CA_2C	75RB+50RB	QPSK	18851+18971	75RB#0+50RB#0	23.13	24.38	PASS
CA_2C	75RB+50RB	16QAM	18851+18971	75RB#0+50RB#0	23.13	24.38	PASS
CA_2C	75RB+50RB	64QAM	18851+18971	75RB#0+50RB#0	23.11	24.35	PASS



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CA_2C	75RB+50RB	QPSK	19027+19147	75RB#0+50RB#0	23.14	24.41	PASS
CA_2C	75RB+50RB	16QAM	19027+19147	75RB#0+50RB#0	23.13	24.45	PASS
CA_2C	75RB+50RB	64QAM	19027+19147	75RB#0+50RB#0	23.14	24.35	PASS
CA_2C	75RB+75RB	QPSK	18675+18825	75RB#0+75RB#0	28.24	29.23	PASS
CA_2C	75RB+75RB	16QAM	18675+18825	75RB#0+75RB#0	28.21	29.23	PASS
CA_2C	75RB+75RB	64QAM	18675+18825	75RB#0+75RB#0	28.21	29.23	PASS
CA_2C	75RB+75RB	QPSK	18825+18975	75RB#0+75RB#0	28.25	29.20	PASS
CA_2C	75RB+75RB	16QAM	18825+18975	75RB#0+75RB#0	28.19	29.21	PASS
CA_2C	75RB+75RB	64QAM	18825+18975	75RB#0+75RB#0	28.19	29.21	PASS
CA_2C	75RB+75RB	QPSK	18975+19125	75RB#0+75RB#0	28.24	29.23	PASS
CA_2C	75RB+75RB	16QAM	18975+19125	75RB#0+75RB#0	28.21	29.23	PASS
CA_2C	75RB+75RB	64QAM	18975+19125	75RB#0+75RB#0	28.19	29.23	PASS
CA_2C	75RB+100RB	QPSK	18678+18849	75RB#0+100RB#0	32.55	33.97	PASS
CA_2C	75RB+100RB	16QAM	18678+18849	75RB#0+100RB#0	32.57	33.97	PASS
CA_2C	75RB+100RB	64QAM	18678+18849	75RB#0+100RB#0	32.53	33.93	PASS
CA_2C	75RB+100RB	QPSK	18803+18974	75RB#0+100RB#0	32.51	33.91	PASS
CA_2C	75RB+100RB	16QAM	18803+18974	75RB#0+100RB#0	32.49	33.97	PASS
CA_2C	75RB+100RB	64QAM	18803+18974	75RB#0+100RB#0	32.47	33.89	PASS
CA_2C	75RB+100RB	QPSK	18929+19100	75RB#0+100RB#0	32.49	33.93	PASS
CA_2C	75RB+100RB	16QAM	18929+19100	75RB#0+100RB#0	32.49	33.91	PASS
CA_2C	75RB+100RB	64QAM	18929+19100	75RB#0+100RB#0	32.47	33.93	PASS
CA_2C	100RB+25RB	QPSK	18700+18817	100RB#0+25RB#0	22.94	24.10	PASS
CA_2C	100RB+25RB	16QAM	18700+18817	100RB#0+25RB#0	22.94	24.09	PASS
CA_2C	100RB+25RB	64QAM	18700+18817	100RB#0+25RB#0	22.93	24.06	PASS
CA_2C	100RB+25RB	QPSK	18875+18992	100RB#0+25RB#0	22.91	24.09	PASS
CA_2C	100RB+25RB	16QAM	18875+18992	100RB#0+25RB#0	22.93	24.07	PASS
CA_2C	100RB+25RB	64QAM	18875+18992	100RB#0+25RB#0	22.93	24.07	PASS
CA_2C	100RB+25RB	QPSK	19050+19167	100RB#0+25RB#0	22.95	24.14	PASS
CA_2C	100RB+25RB	16QAM	19050+19167	100RB#0+25RB#0	22.95	24.07	PASS
CA_2C	100RB+25RB	64QAM	19050+19167	100RB#0+25RB#0	22.93	24.11	PASS
CA_2C	100RB+50RB	QPSK	18700+18844	100RB#0+50RB#0	27.73	29.17	PASS
CA_2C	100RB+50RB	16QAM	18700+18844	100RB#0+50RB#0	27.74	29.09	PASS
CA_2C	100RB+50RB	64QAM	18700+18844	100RB#0+50RB#0	27.73	29.06	PASS
CA_2C	100RB+50RB	QPSK	18851+18995	100RB#0+50RB#0	27.71	29.14	PASS
CA_2C	100RB+50RB	16QAM	18851+18995	100RB#0+50RB#0	27.71	29.09	PASS
CA_2C	100RB+50RB	64QAM	18851+18995	100RB#0+50RB#0	27.7	29.08	PASS
CA_2C	100RB+50RB	QPSK	19001+19145	100RB#0+50RB#0	27.73	29.14	PASS



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CA_2C	100RB+50RB	16QAM	19001+19145	100RB#0+50RB#0	27.74	29.08	PASS
CA_2C	100RB+50RB	64QAM	19001+19145	100RB#0+50RB#0	27.73	29.12	PASS
CA_2C	100RB+75RB	QPSK	18700+18871	100RB#0+75RB#0	32.75	33.93	PASS
CA_2C	100RB+75RB	16QAM	18700+18871	100RB#0+75RB#0	32.61	34.01	PASS
CA_2C	100RB+75RB	64QAM	18700+18871	100RB#0+75RB#0	32.57	33.95	PASS
CA_2C	100RB+75RB	QPSK	18826+18997	100RB#0+75RB#0	32.69	33.93	PASS
CA_2C	100RB+75RB	16QAM	18826+18997	100RB#0+75RB#0	32.73	33.55	PASS
CA_2C	100RB+75RB	64QAM	18826+18997	100RB#0+75RB#0	32.55	33.97	PASS
CA_2C	100RB+75RB	QPSK	18951+19122	100RB#0+75RB#0	32.65	33.97	PASS
CA_2C	100RB+75RB	16QAM	18951+19122	100RB#0+75RB#0	32.59	34.01	PASS
CA_2C	100RB+75RB	64QAM	18951+19122	100RB#0+75RB#0	32.57	33.93	PASS
CA_2C	100RB+100RB	QPSK	18700+18898	100RB#0+100RB#0	37.53	38.89	PASS
CA_2C	100RB+100RB	16QAM	18700+18898	100RB#0+100RB#0	37.41	38.95	PASS
CA_2C	100RB+100RB	64QAM	18700+18898	100RB#0+100RB#0	37.39	38.93	PASS
CA_2C	100RB+100RB	QPSK	18801+18999	100RB#0+100RB#0	37.39	38.93	PASS
CA_2C	100RB+100RB	16QAM	18801+18999	100RB#0+100RB#0	37.37	38.89	PASS
CA_2C	100RB+100RB	64QAM	18801+18999	100RB#0+100RB#0	37.37	38.87	PASS
CA_2C	100RB+100RB	QPSK	18902+19100	100RB#0+100RB#0	37.35	38.85	PASS
CA_2C	100RB+100RB	16QAM	18902+19100	100RB#0+100RB#0	37.37	38.87	PASS
CA_2C	100RB+100RB	64QAM	18902+19100	100RB#0+100RB#0	37.37	38.91	PASS



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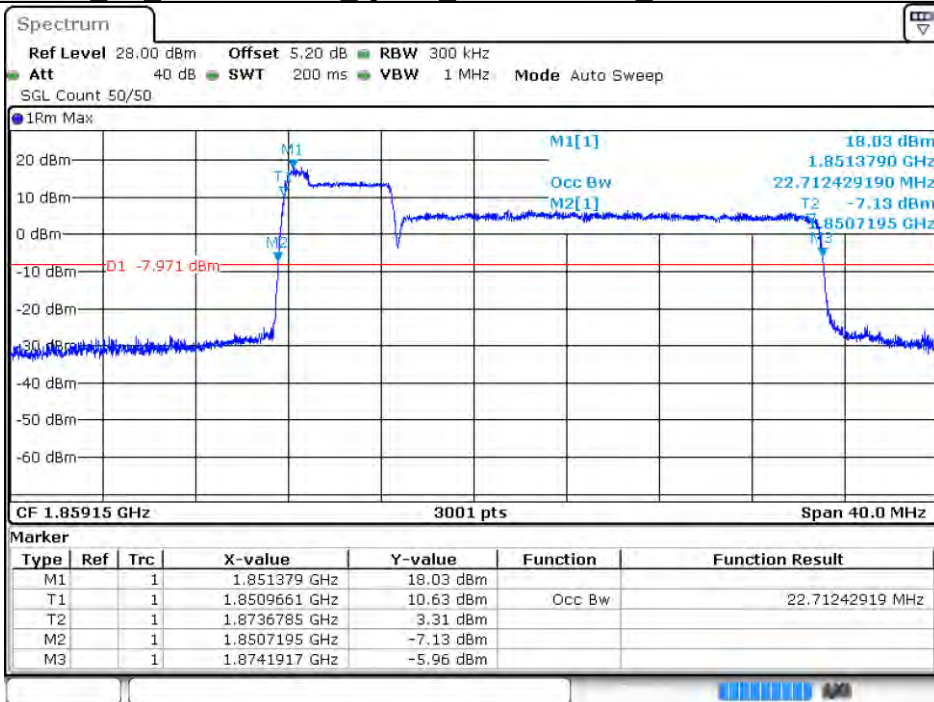
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4.1 For LTE

4.1.1 Test Band = LTE Band CA_2C

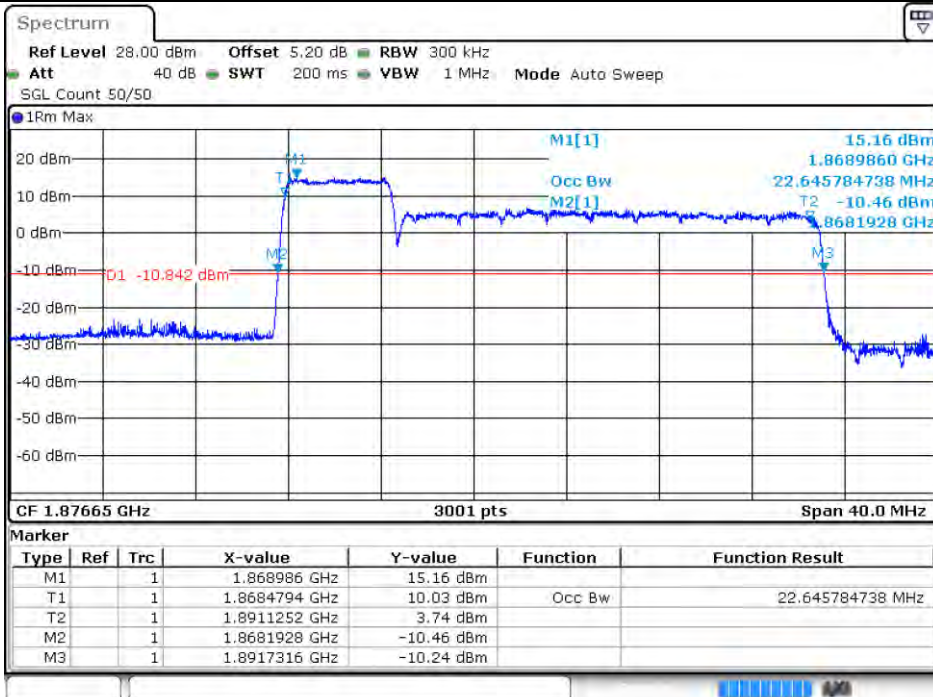
CA_2C 25RB+100RB QPSK 18633+18750 25RB#0+100RB#0



Date: 14.JAN.2021 21:21:49

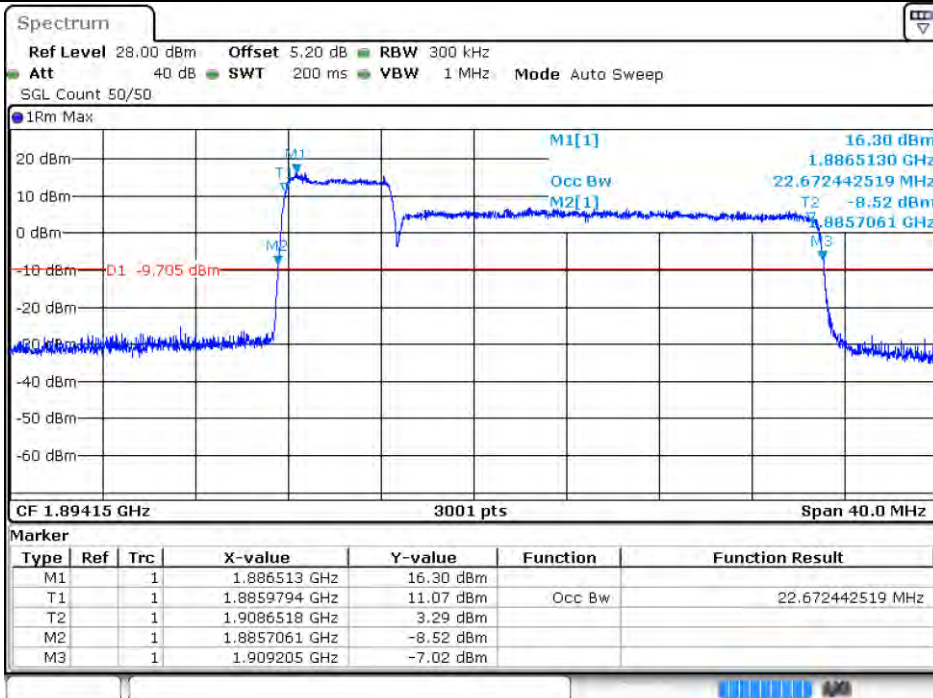


CA 2C 25RB+100RB QPSK 18808+18925 25RB#0+100RB#0



Date: 14.JAN.2021 21:23:52

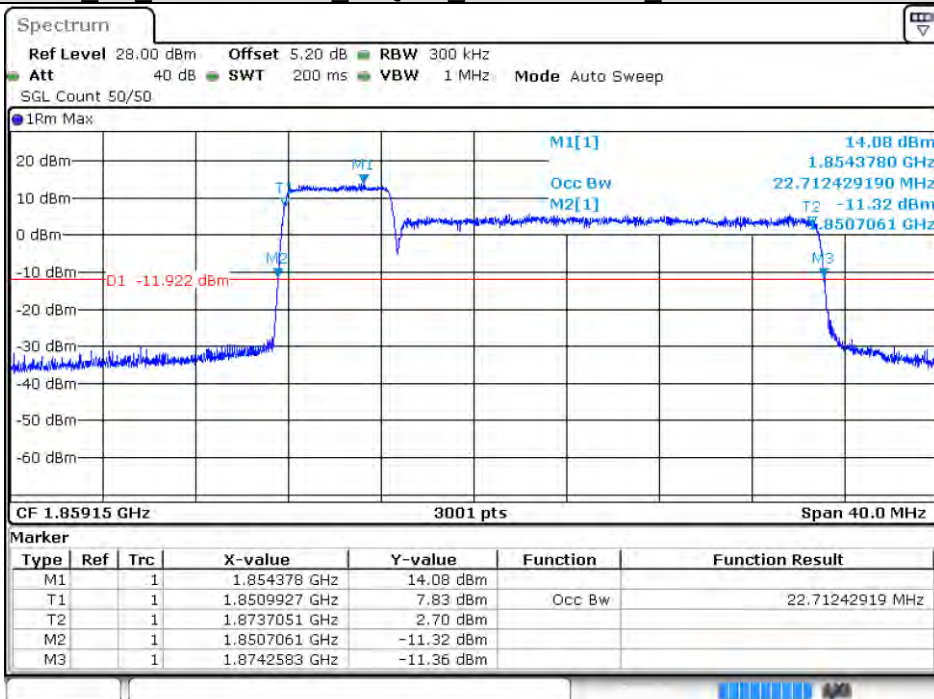
CA 2C 25RB+100RB QPSK 18983+19100 25RB#0+100RB#0



Date: 14.JAN.2021 21:25:35

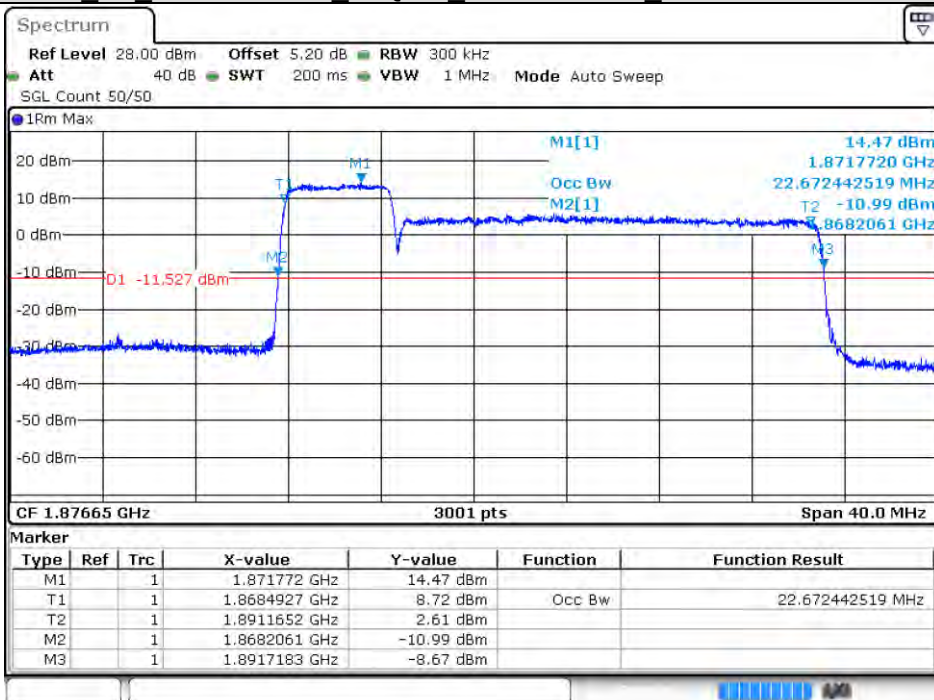


CA 2C 25RB+100RB 16QAM 18633+18750 25RB#0+100RB#0



Date: 14.JAN.2021 21:22:06

CA 2C 25RB+100RB 16QAM 18808+18925 25RB#0+100RB#0



Date: 14.JAN.2021 21:24:09



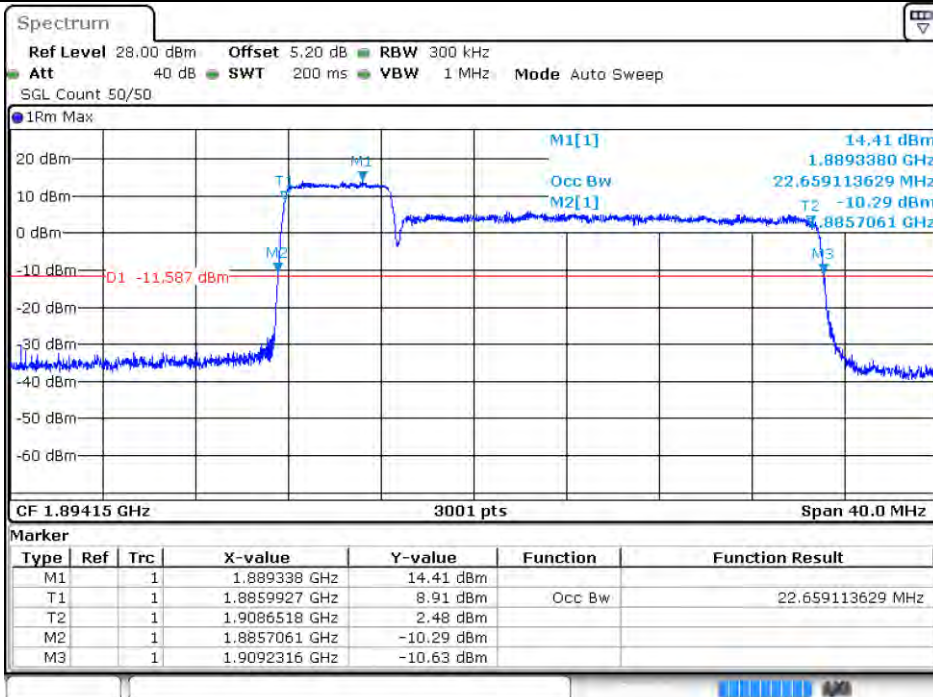
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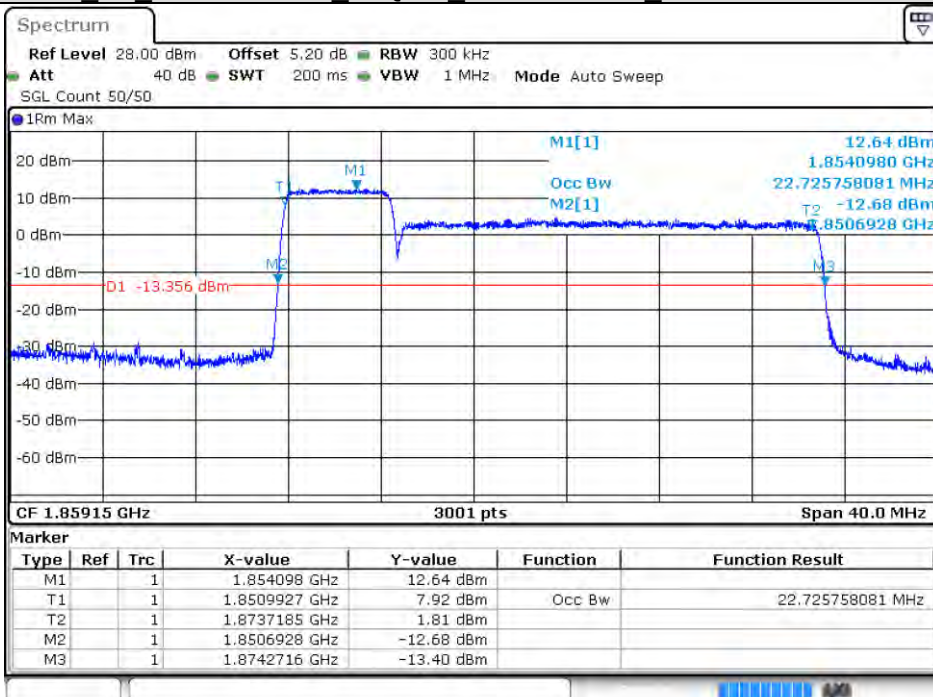
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CA_2C_25RB+100RB_16QAM_18983+19100_25RB#0+100RB#0



Date: 14.JAN.2021 21:25:52

CA_2C_25RB+100RB_64QAM_18633+18750_25RB#0+100RB#0



Date: 14.JAN.2021 21:22:25

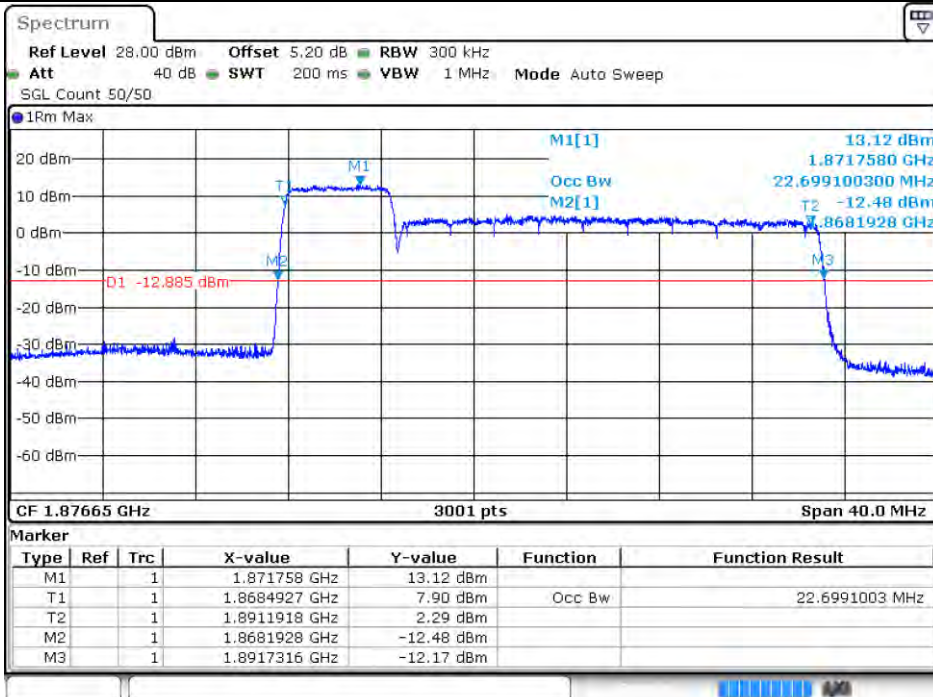


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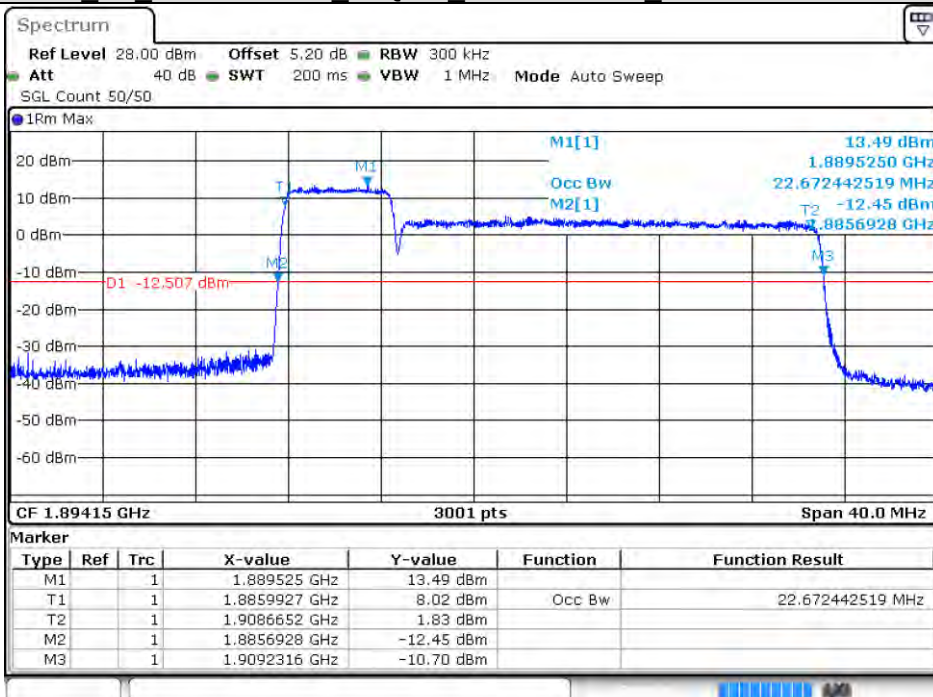
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CA 2C 25RB+100RB 64QAM 18808+18925 25RB#0+100RB#0



Date: 14.JAN.2021 21:24:26

CA 2C 25RB+100RB 64QAM 18983+19100 25RB#0+100RB#0



Date: 14.JAN.2021 21:26:09



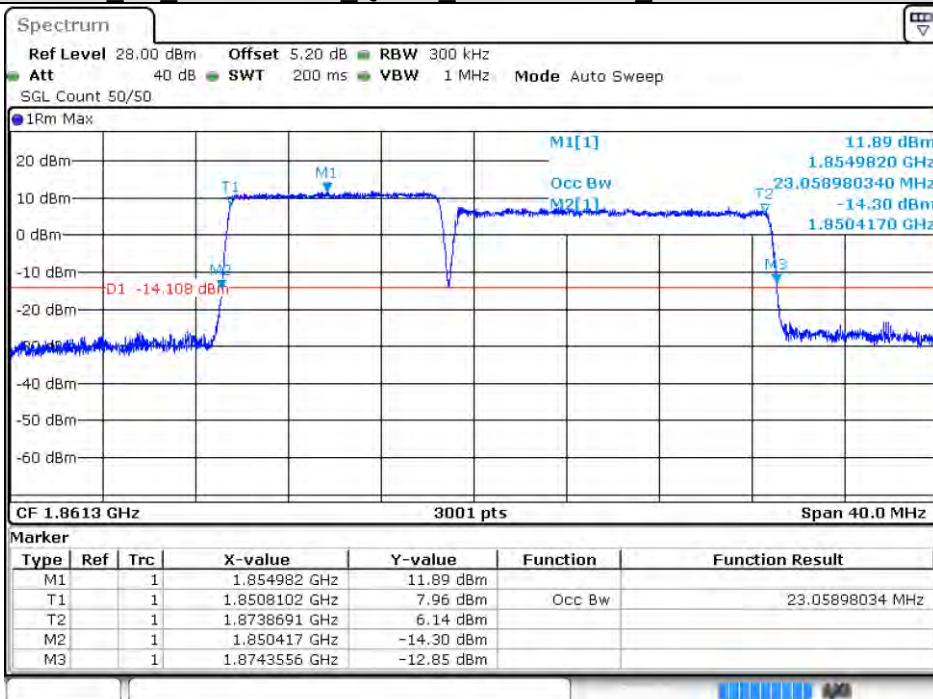
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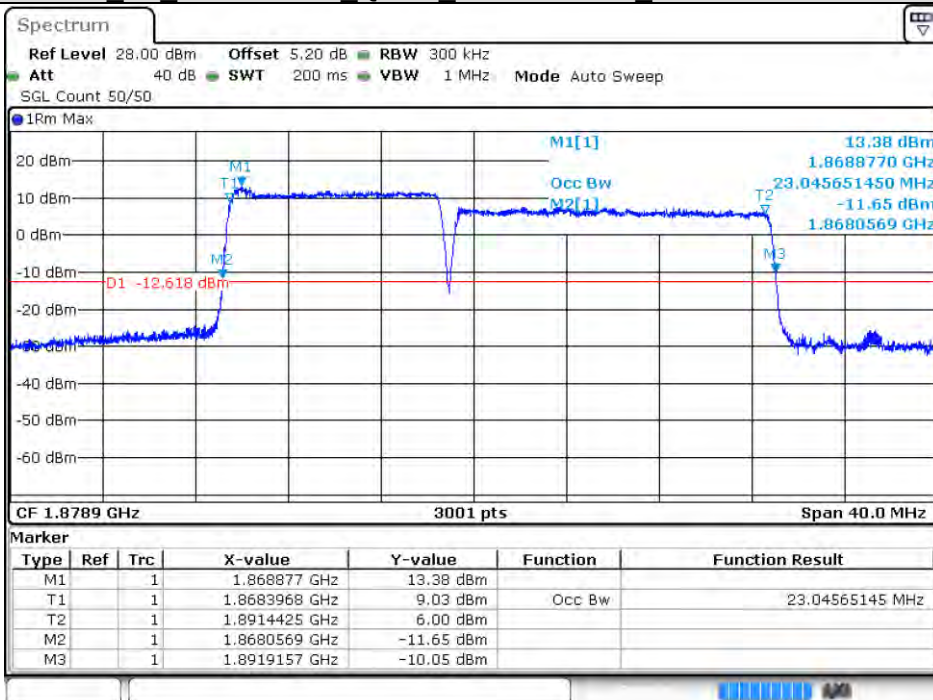


CA 2C 50RB+75RB QPSK 18653+18773 50RB#0+75RB#0



Date: 14.JAN.2021 21:28:59

CA 2C 50RB+75RB QPSK 18829+18949 50RB#0+75RB#0



Date: 14.JAN.2021 21:30:26

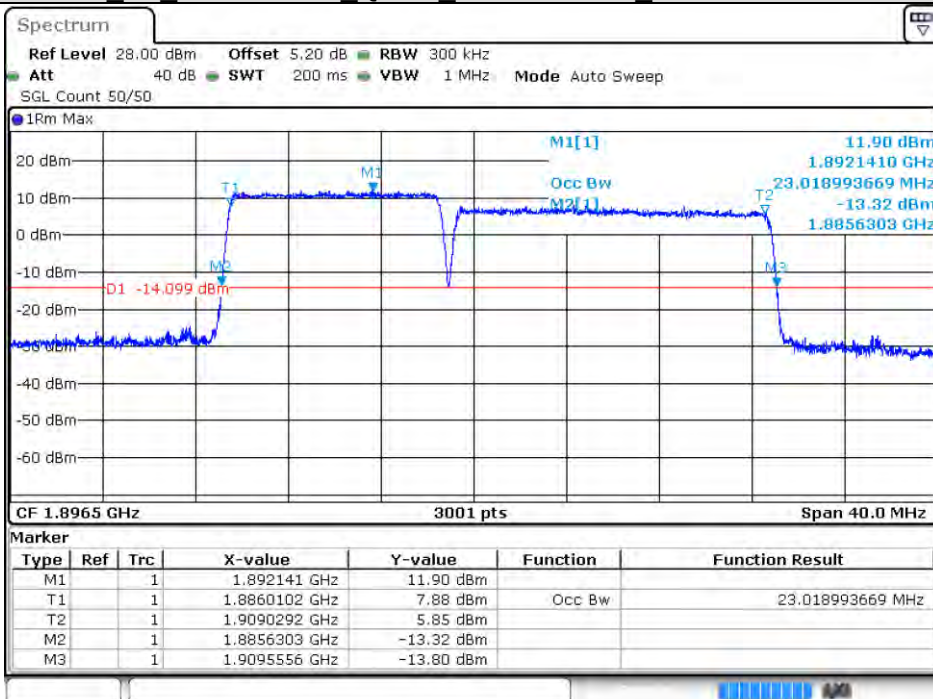


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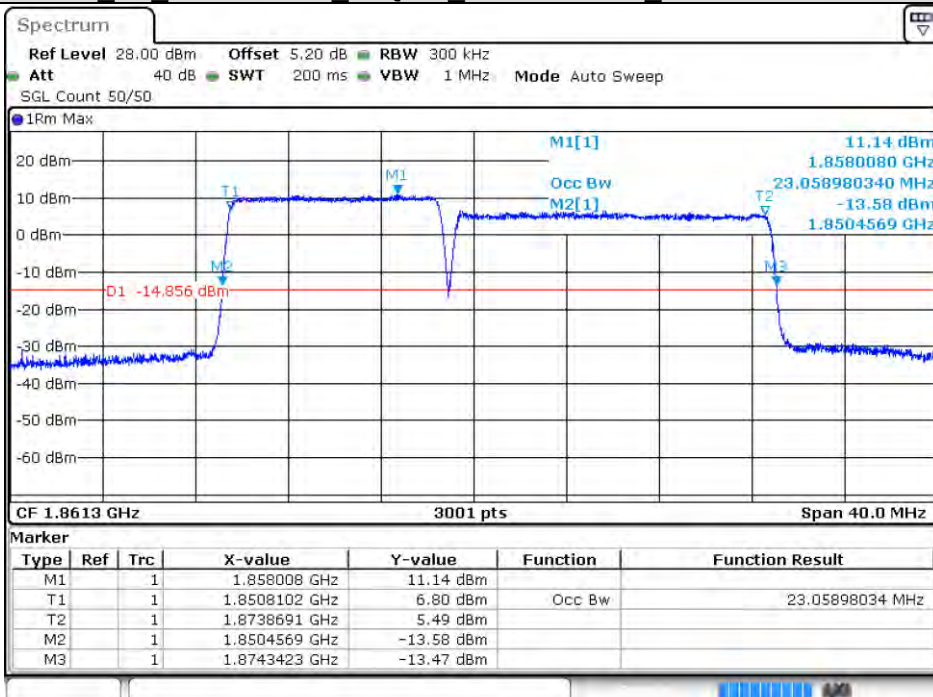
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CA 2C 50RB+75RB QPSK 19005+19125 50RB#0+75RB#0



Date: 14.JAN.2021 21:31:59

CA 2C 50RB+75RB 16QAM 18653+18773 50RB#0+75RB#0



Date: 14.JAN.2021 21:29:16

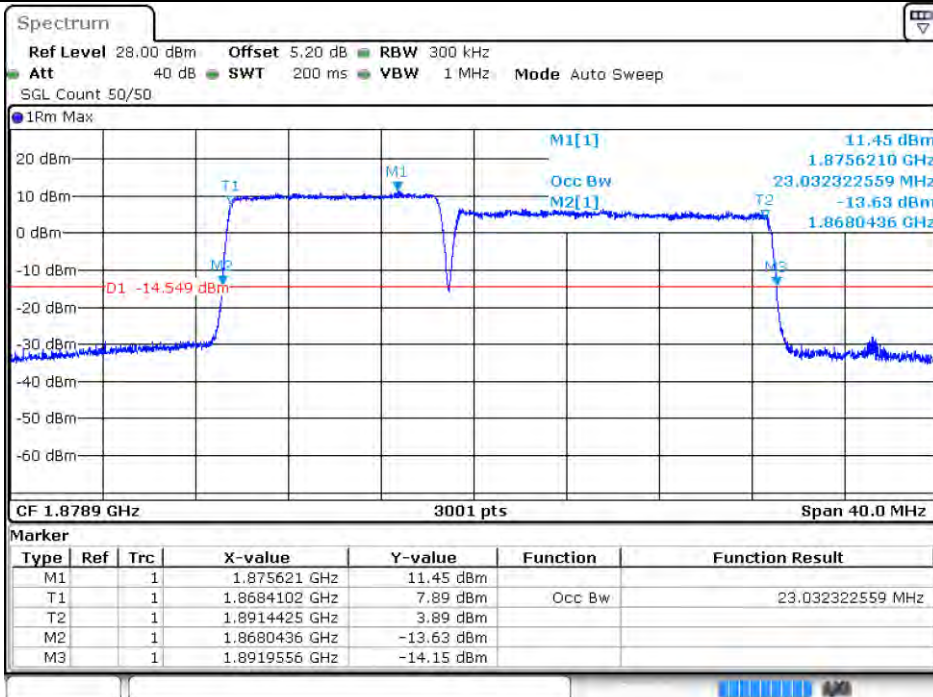


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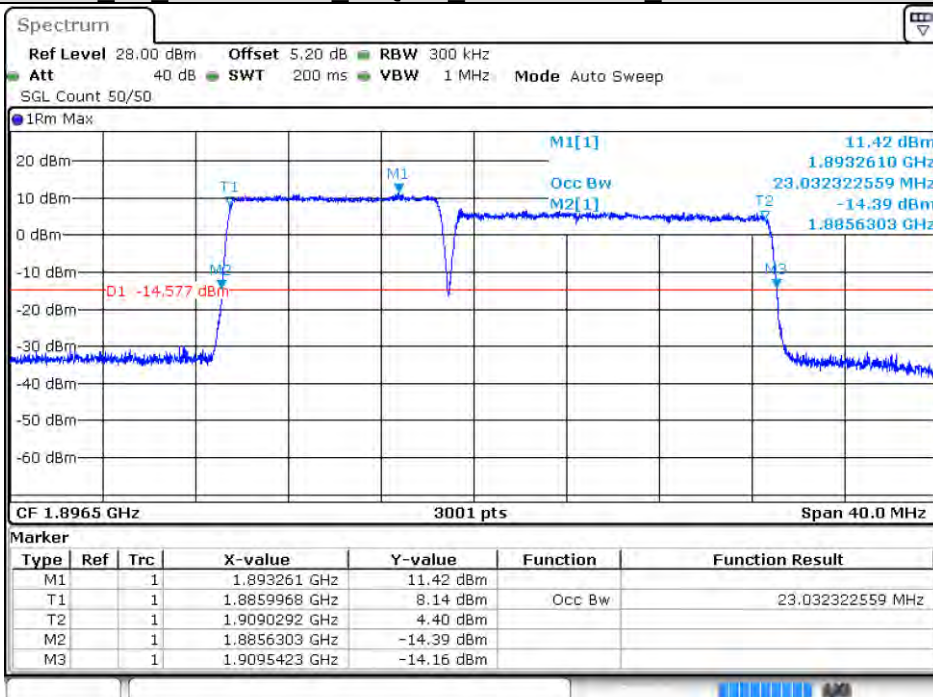
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CA 2C 50RB+75RB 16QAM 18829+18949 50RB#0+75RB#0



Date: 14.JAN.2021 21:30:43

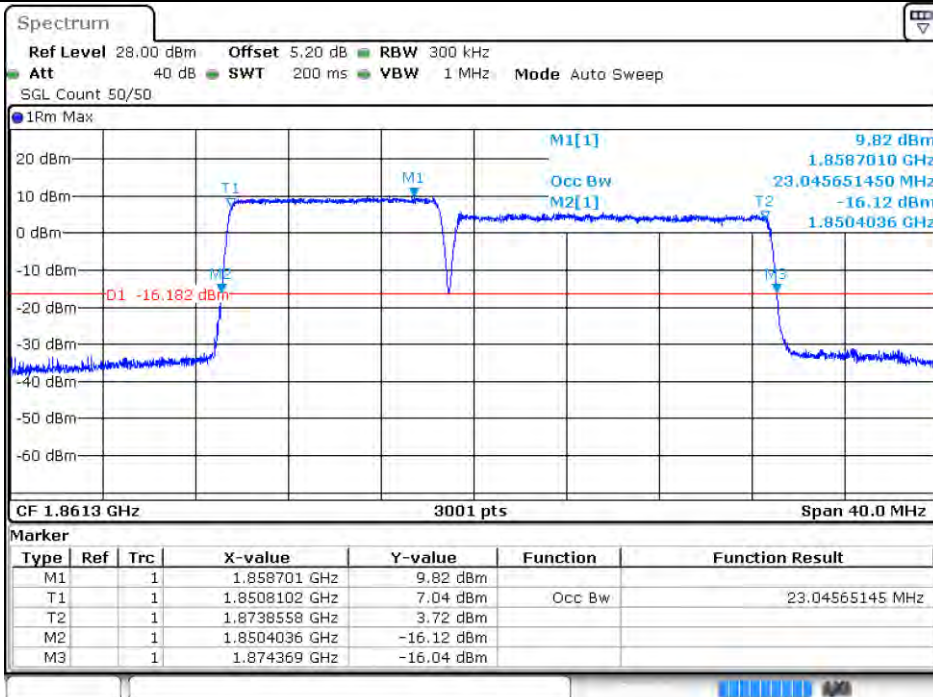
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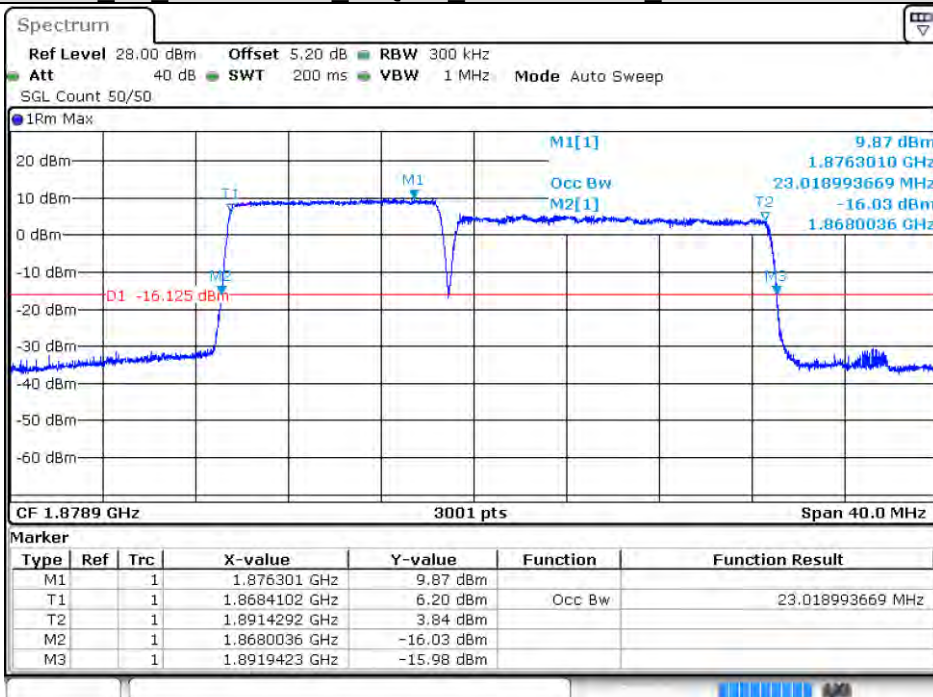


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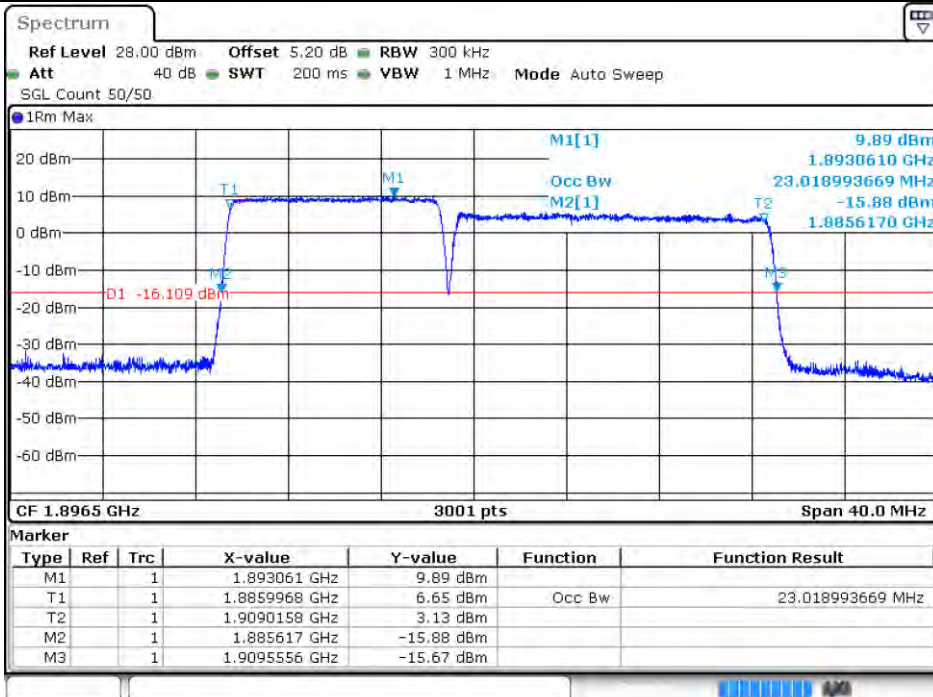
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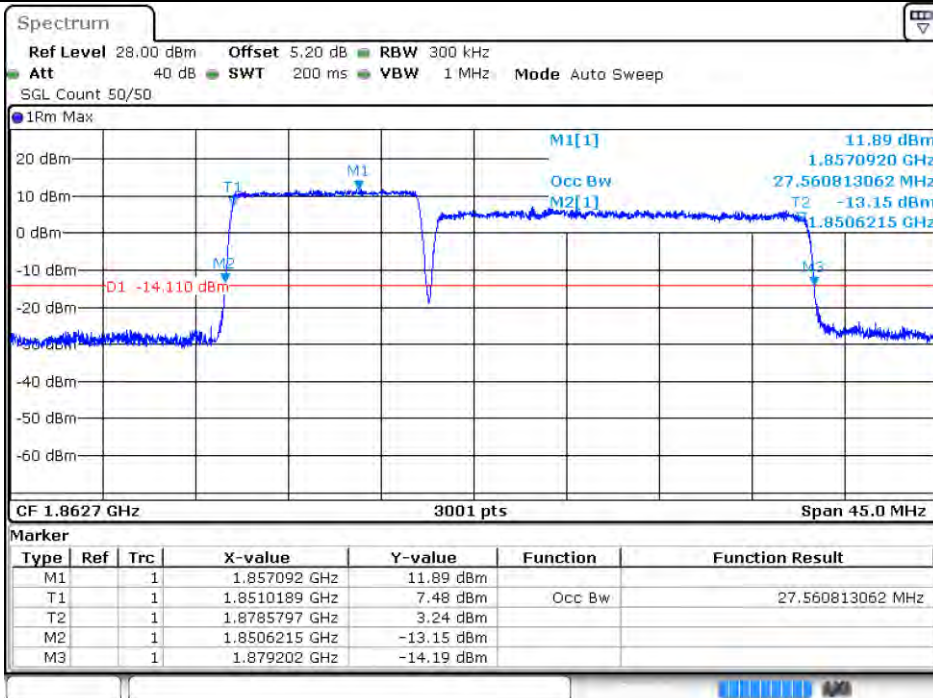


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Date: 14.JAN.2021 21:32:33

CA 2C 50RB+100RB QPSK 18655+18799 50RB#0+100RB#0



Date: 15.JAN.2021 08:54:39

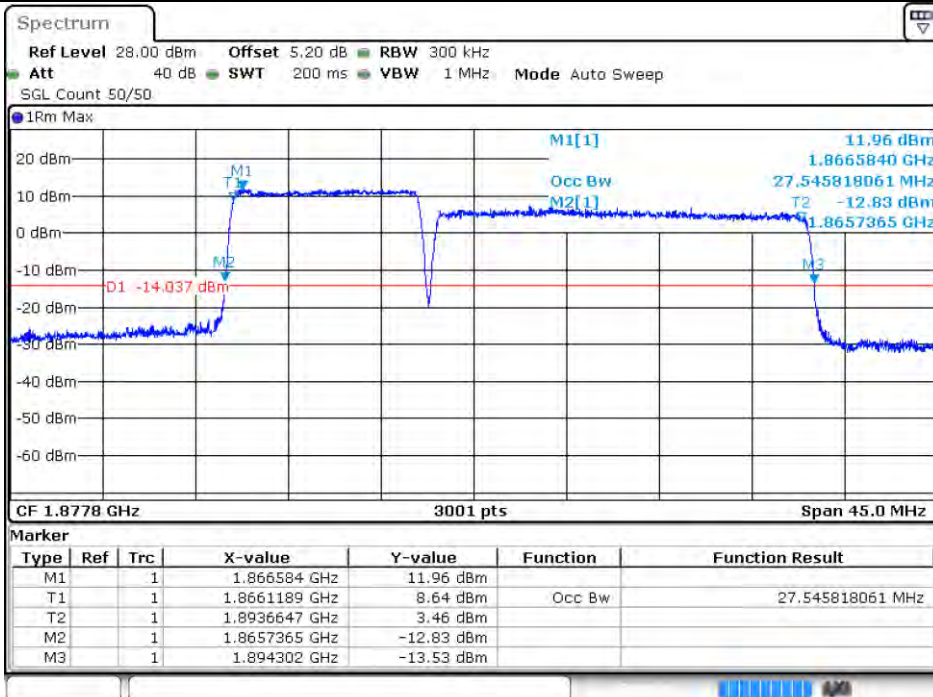


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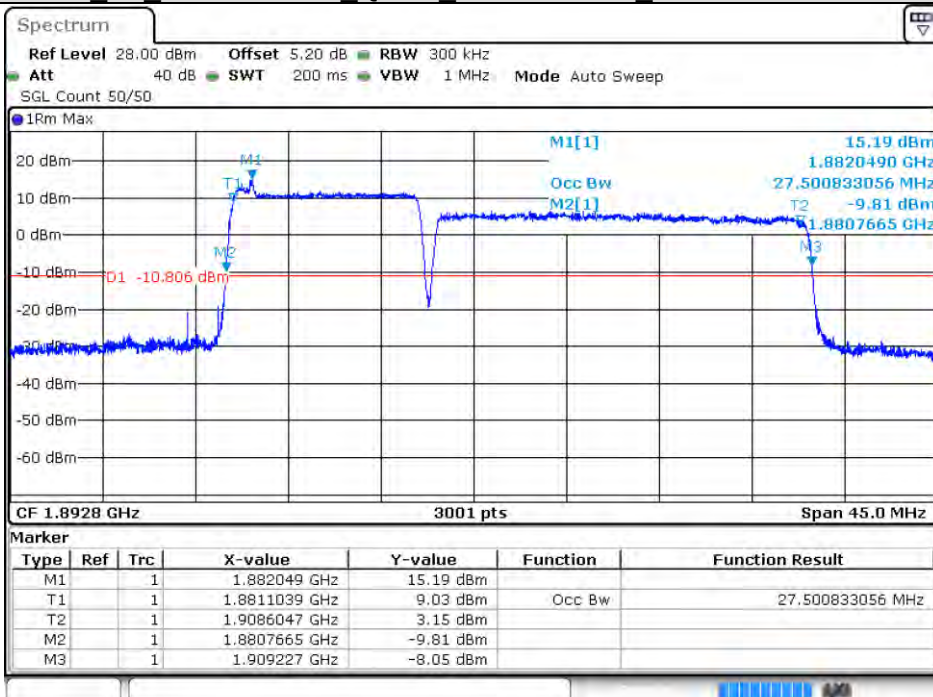
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CA 2C 50RB+100RB QPSK 18806+18950 50RB#0+100RB#0



Date: 15.JAN.2021 08:55:54

CA 2C 50RB+100RB QPSK 18956+19100 50RB#0+100RB#0



Date: 15.JAN.2021 08:56:59

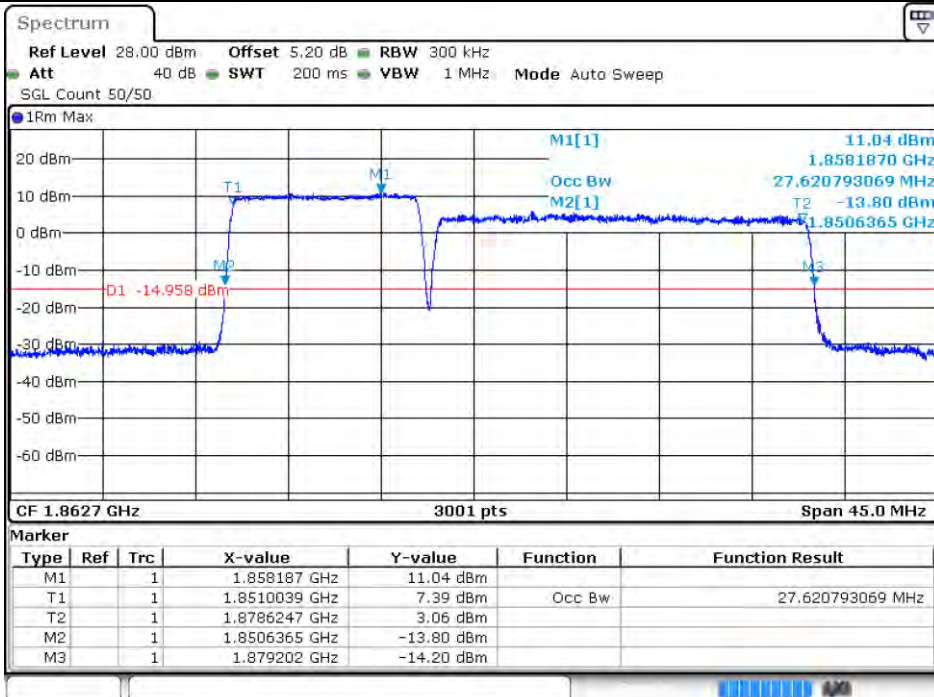


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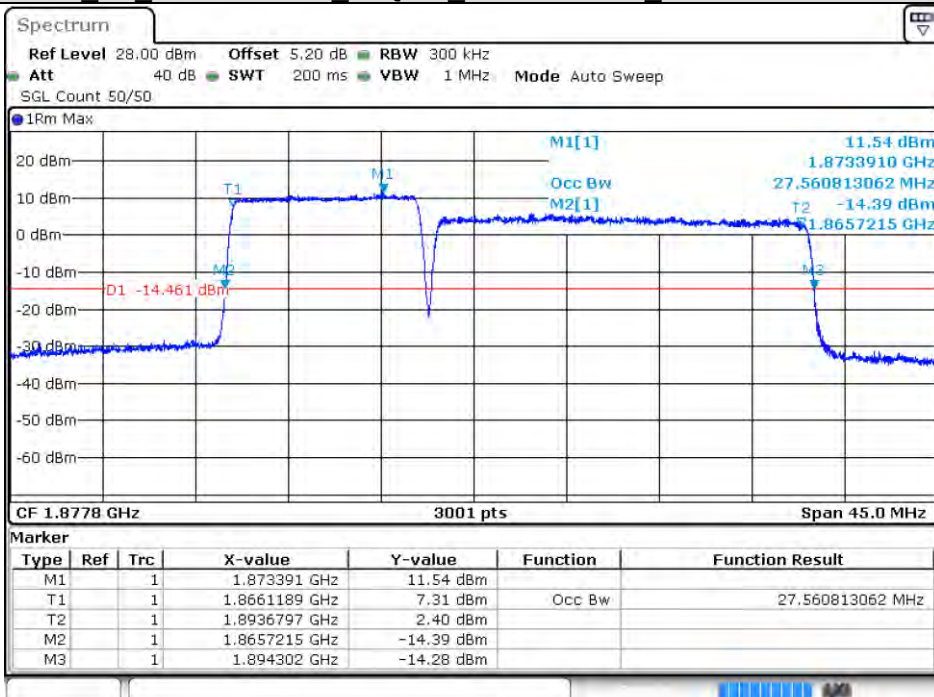
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CA 2C 50RB+100RB 16QAM 18655+18799 50RB#0+100RB#0



Date: 15.JAN.2021 08:54:56

CA 2C 50RB+100RB 16QAM 18806+18950 50RB#0+100RB#0



Date: 15.JAN.2021 08:56:10

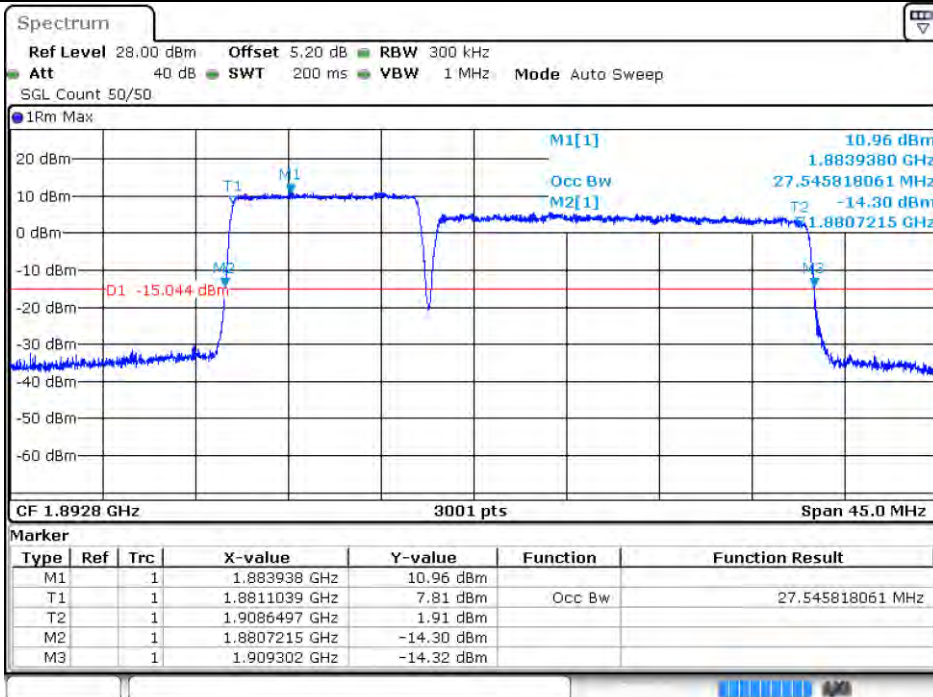


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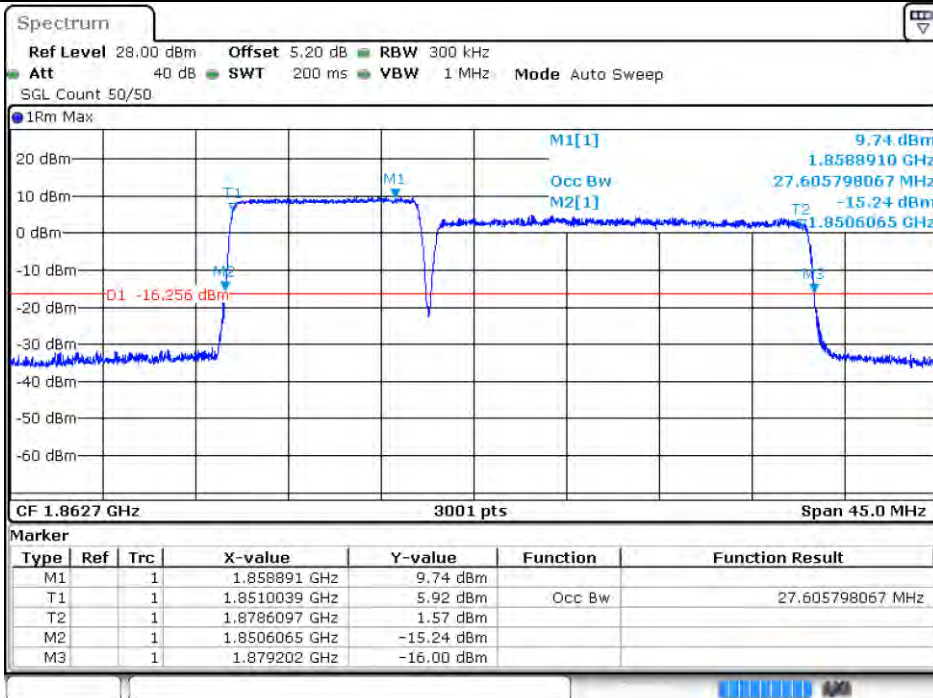
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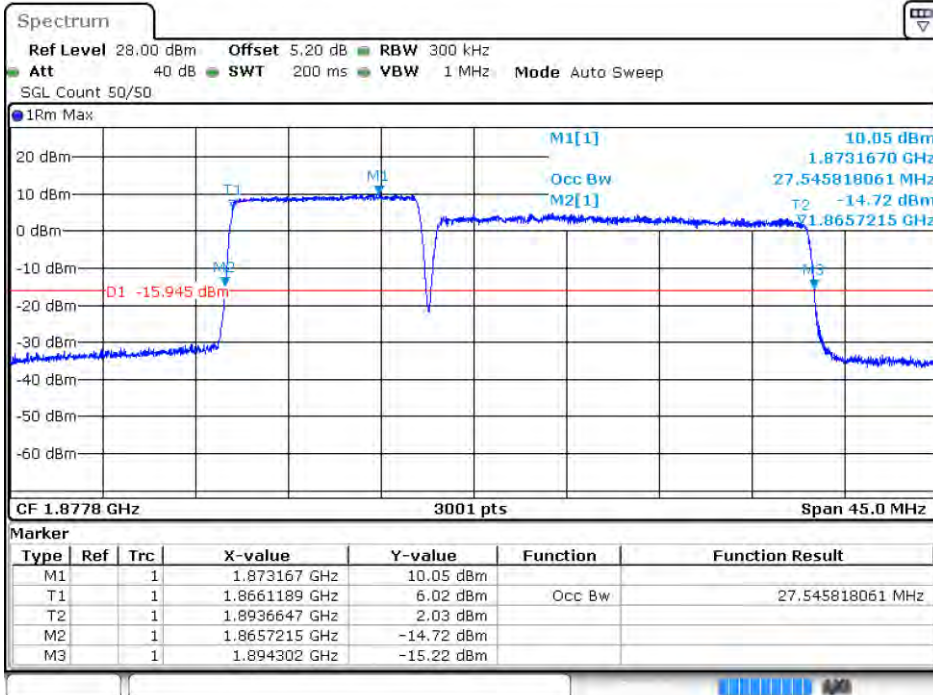


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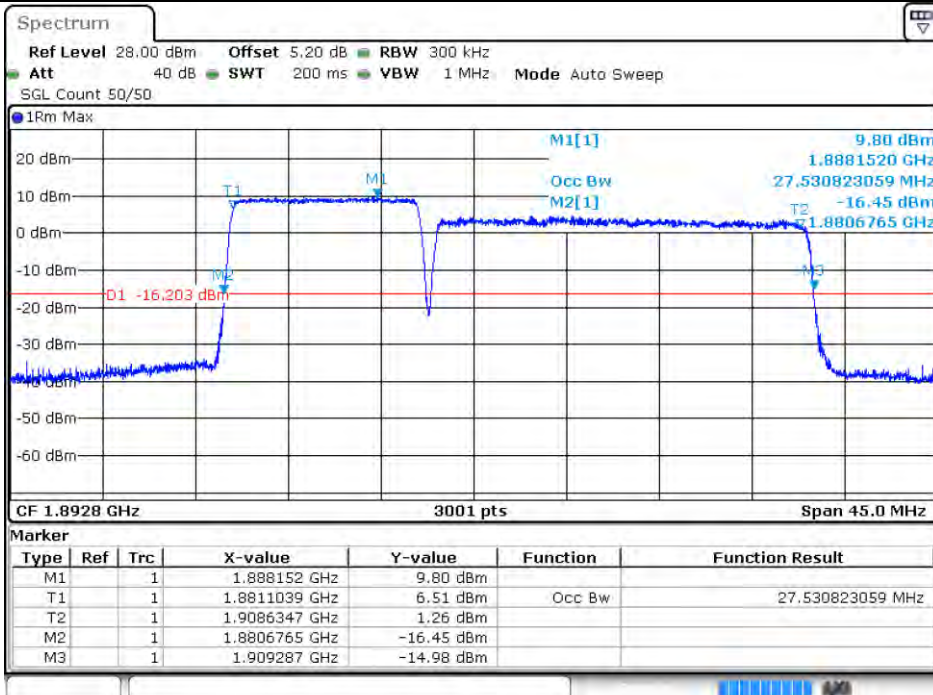
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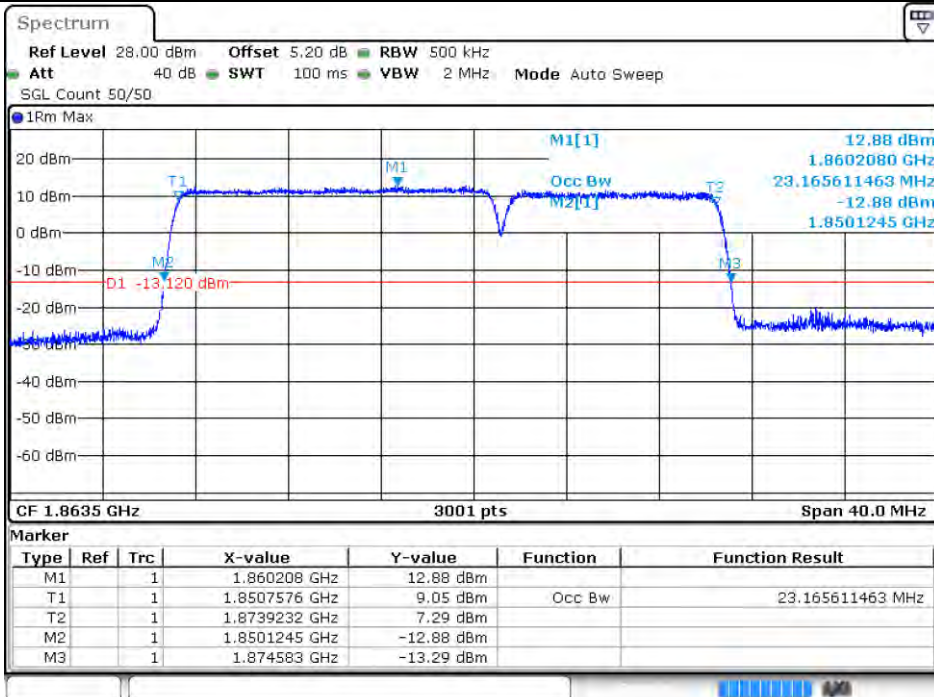
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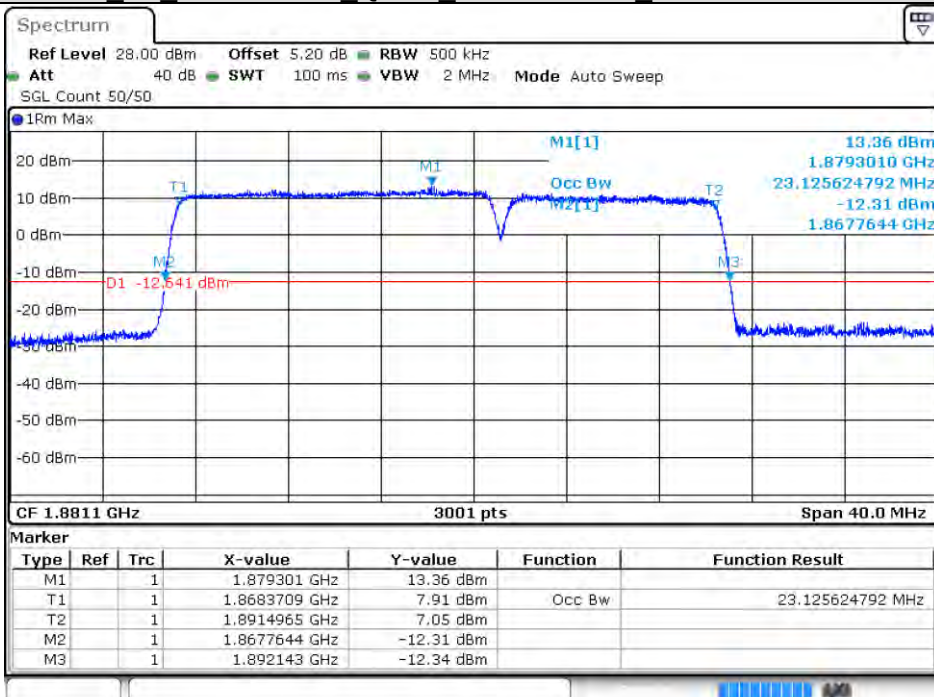


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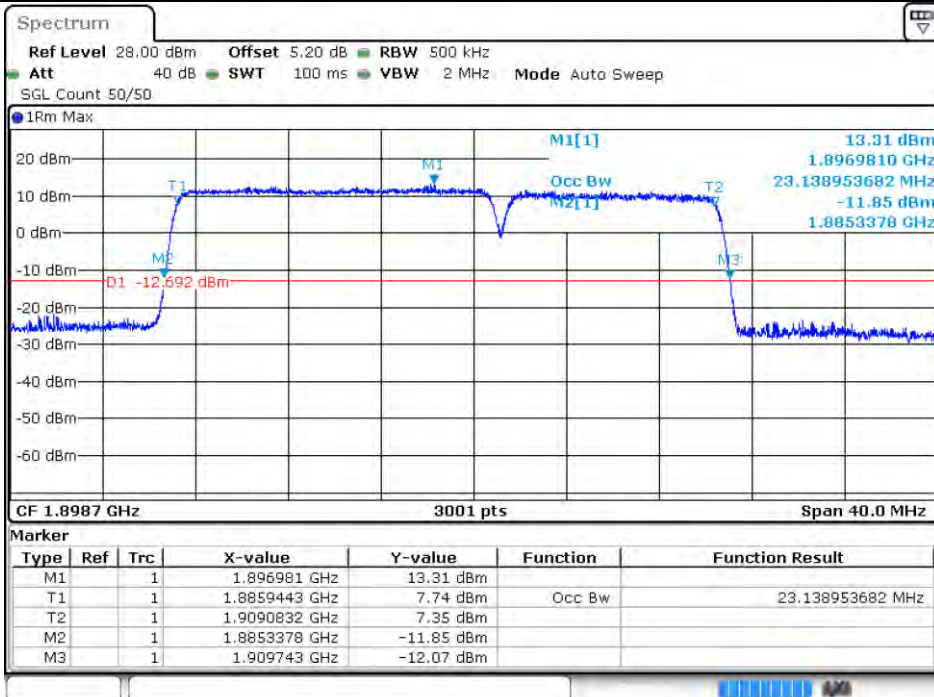
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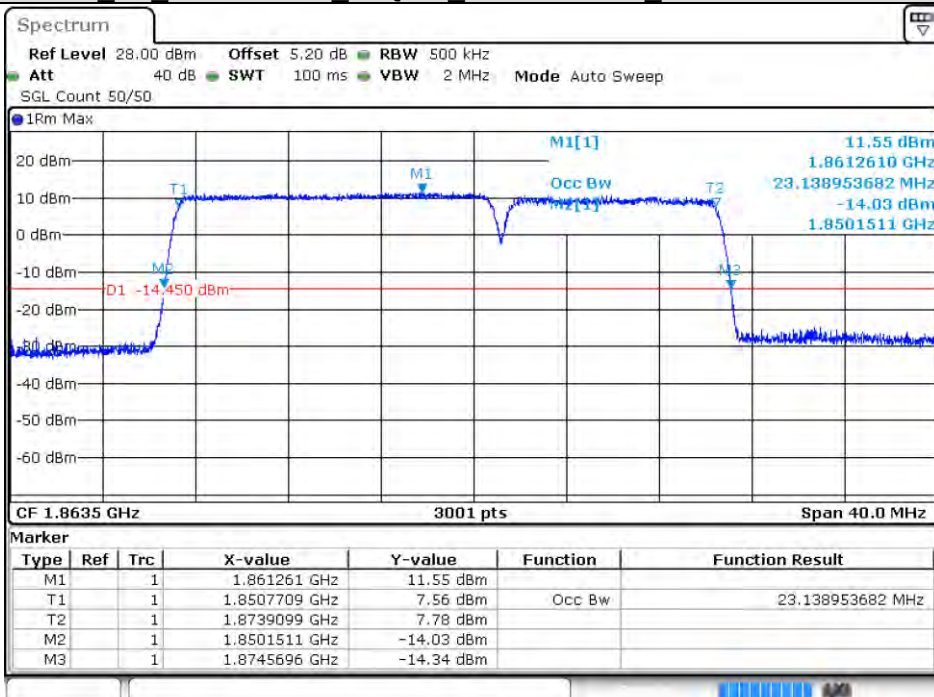


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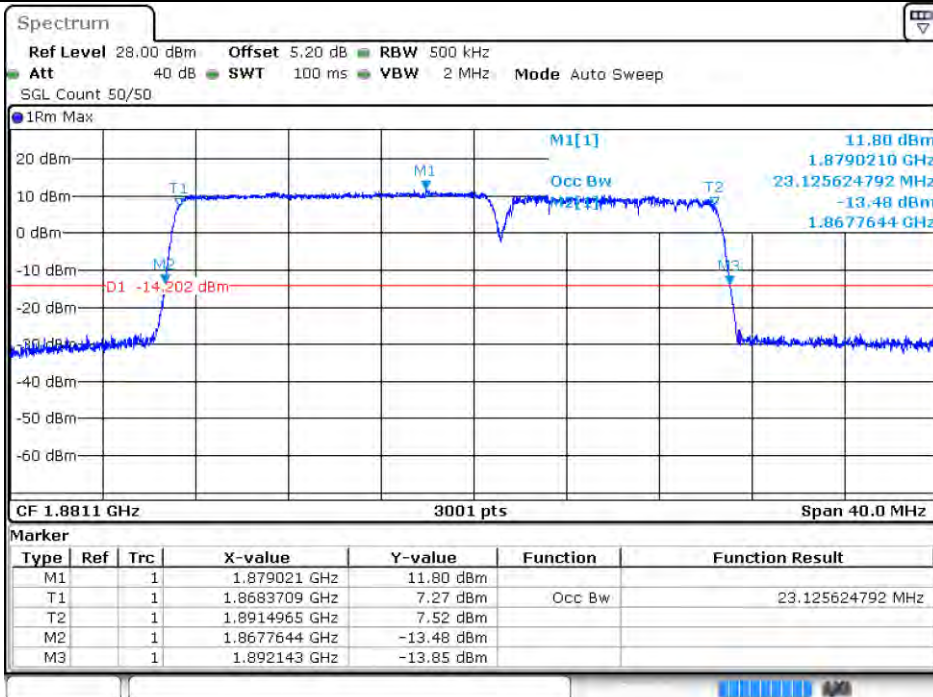
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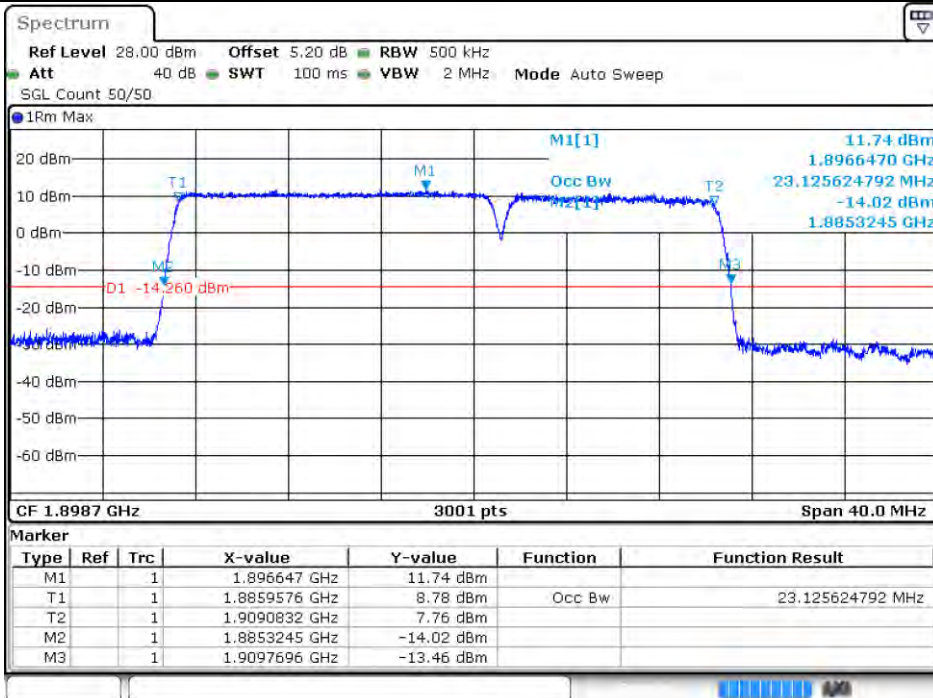


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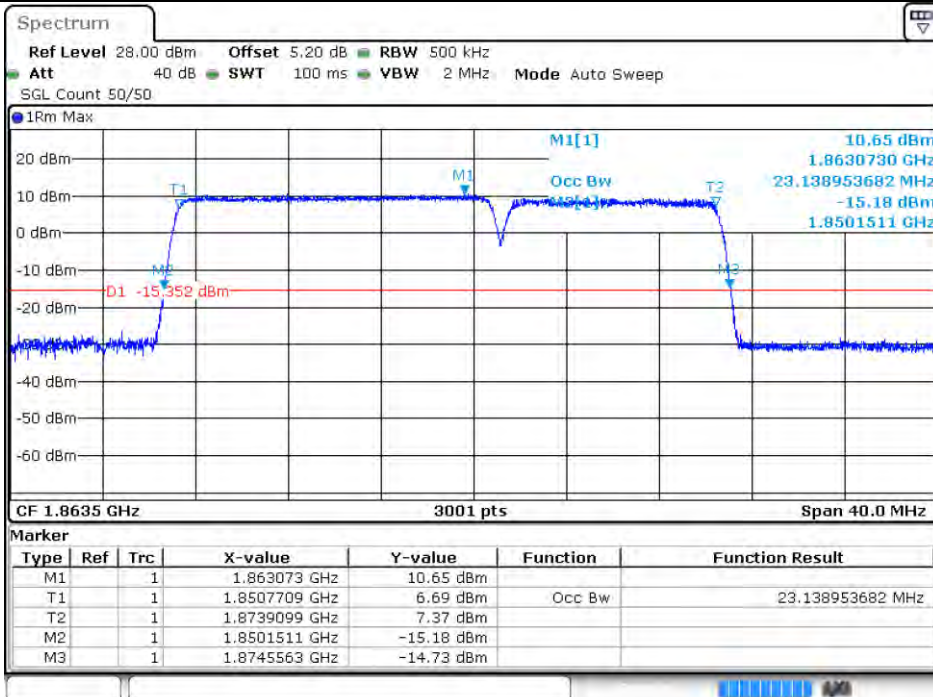


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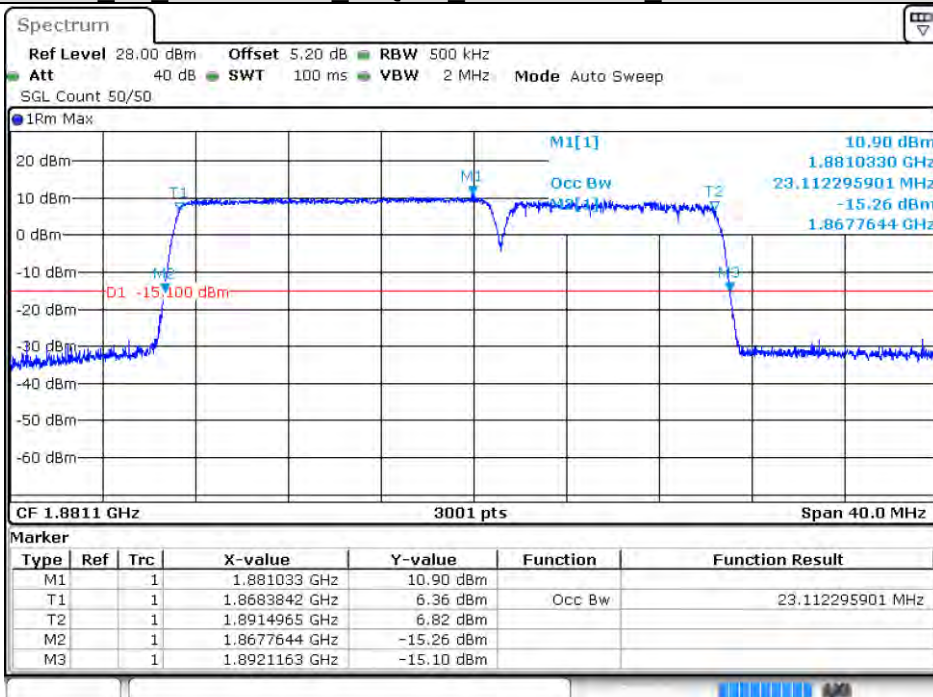
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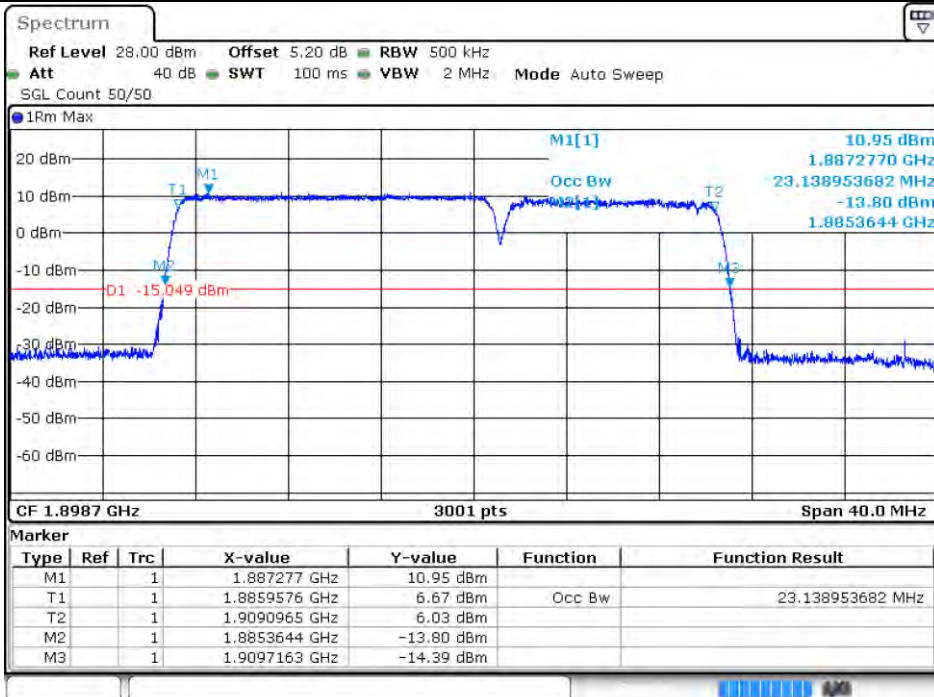
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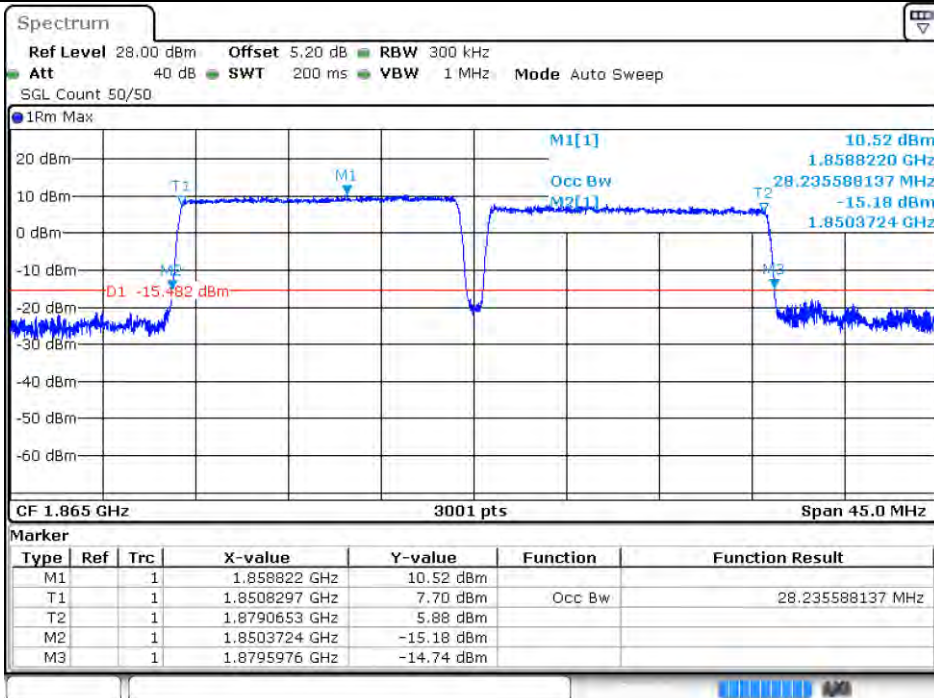
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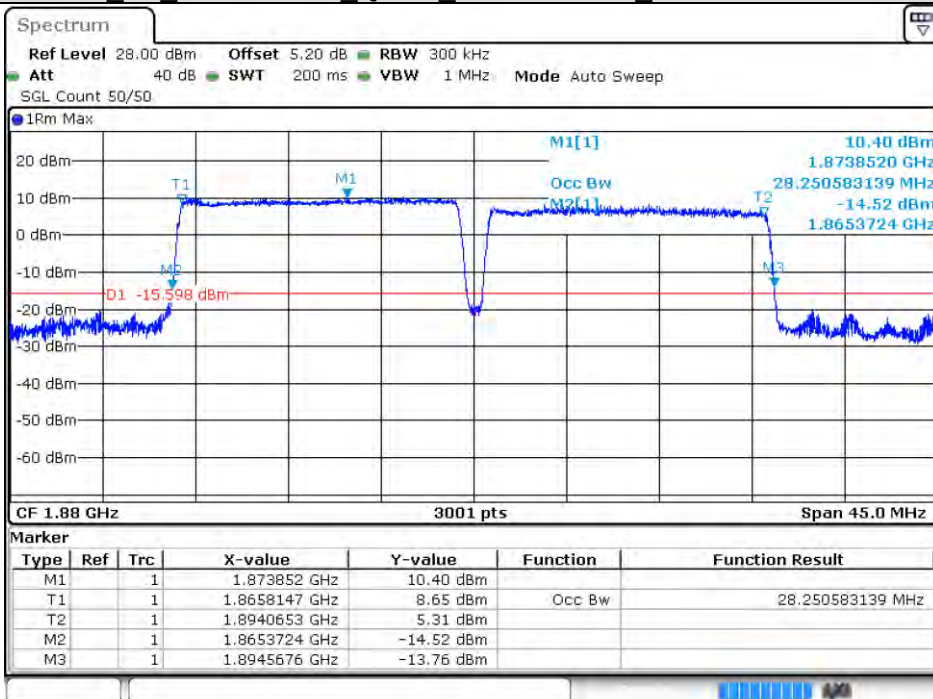
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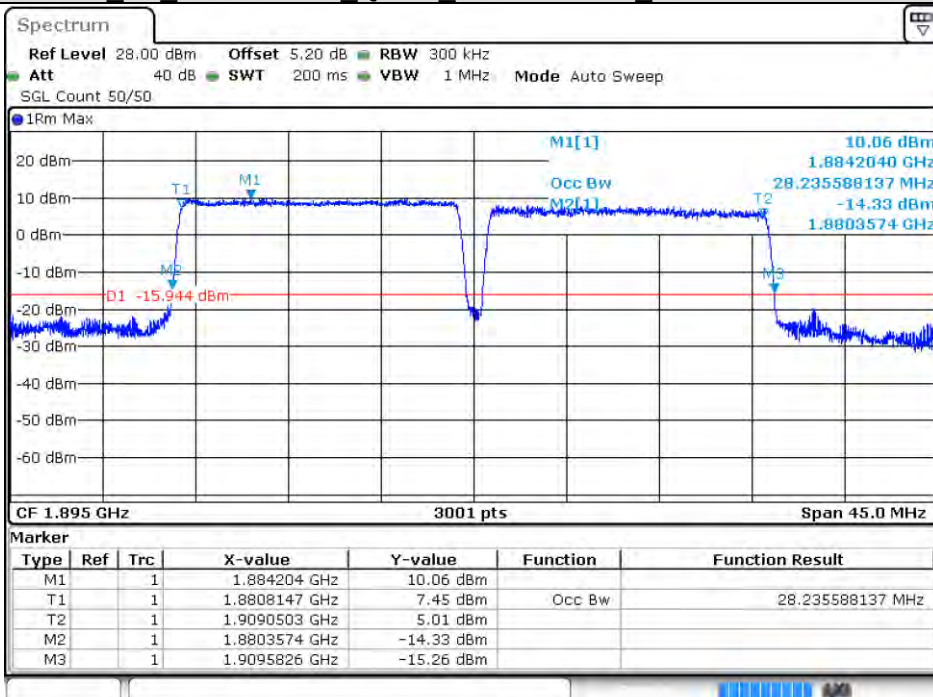


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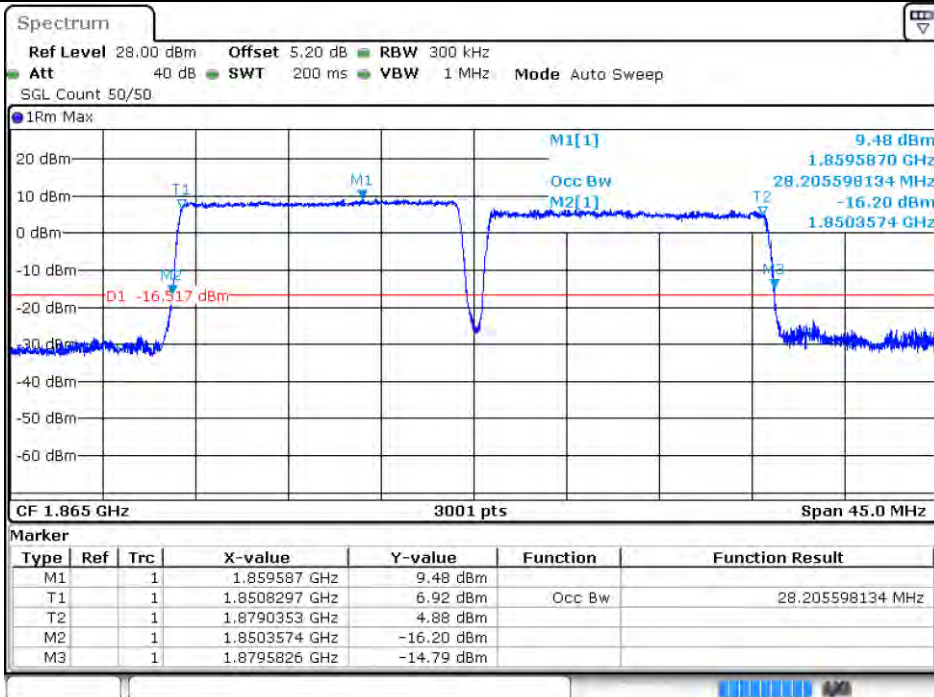


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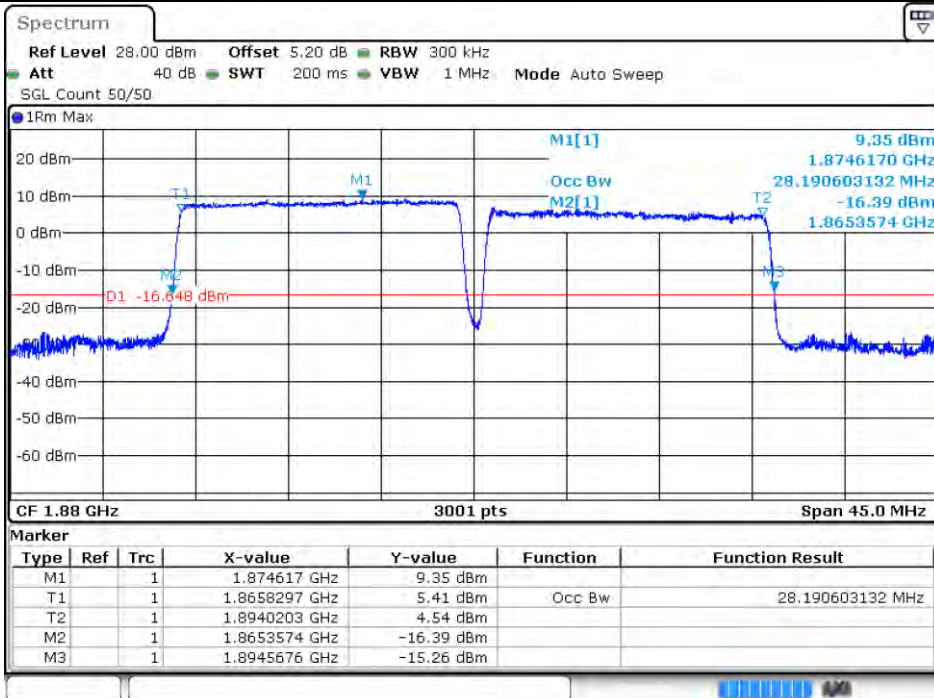
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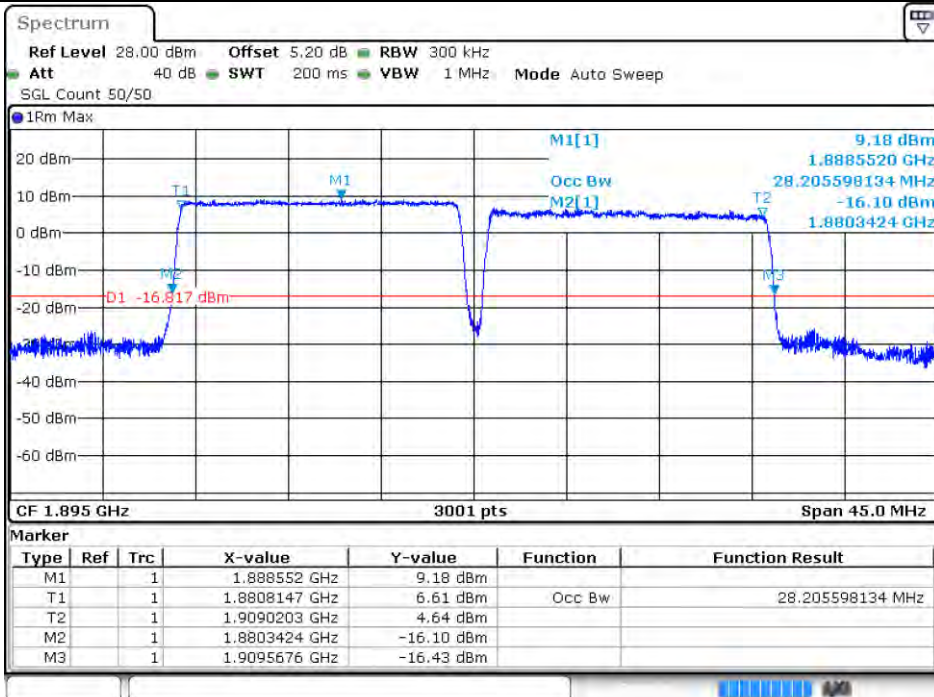
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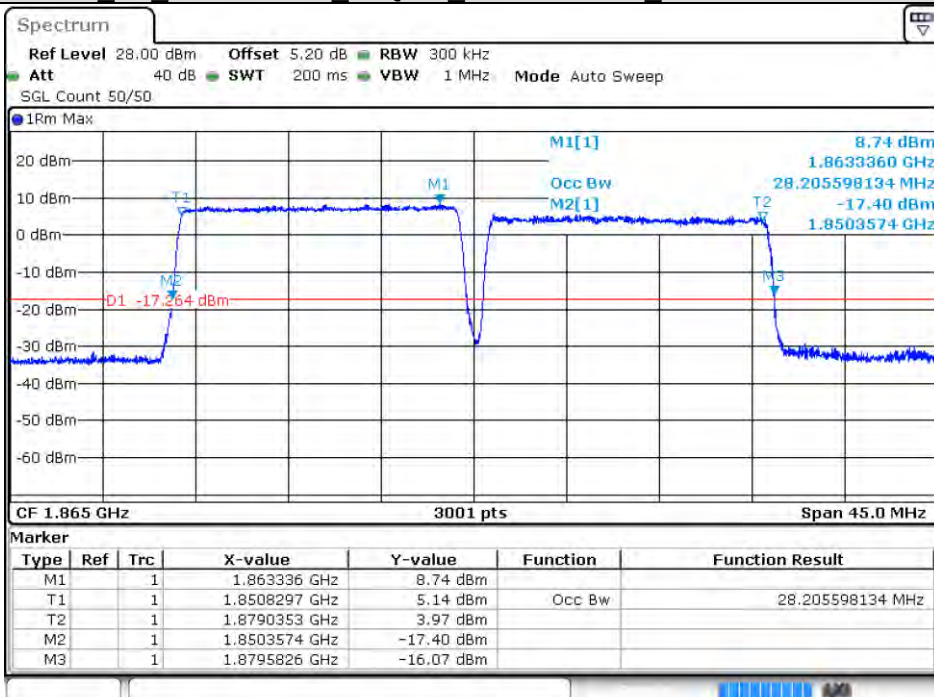
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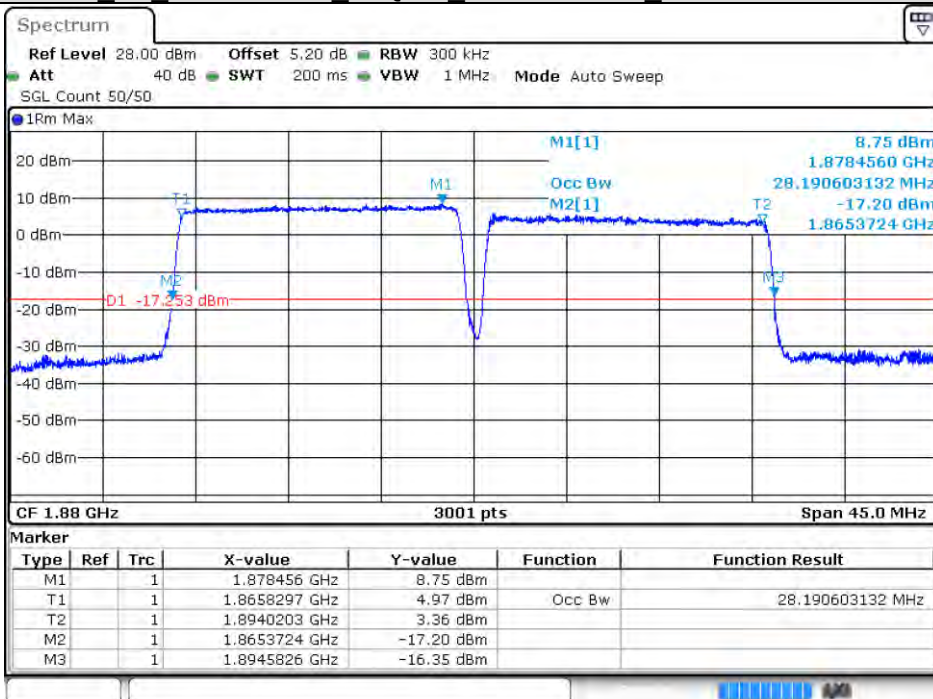
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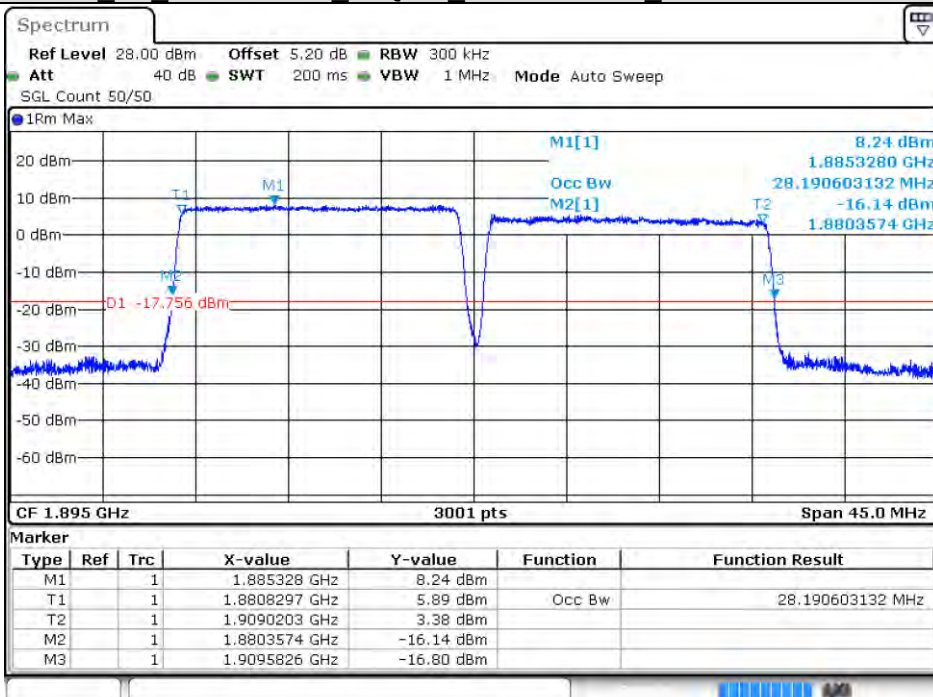
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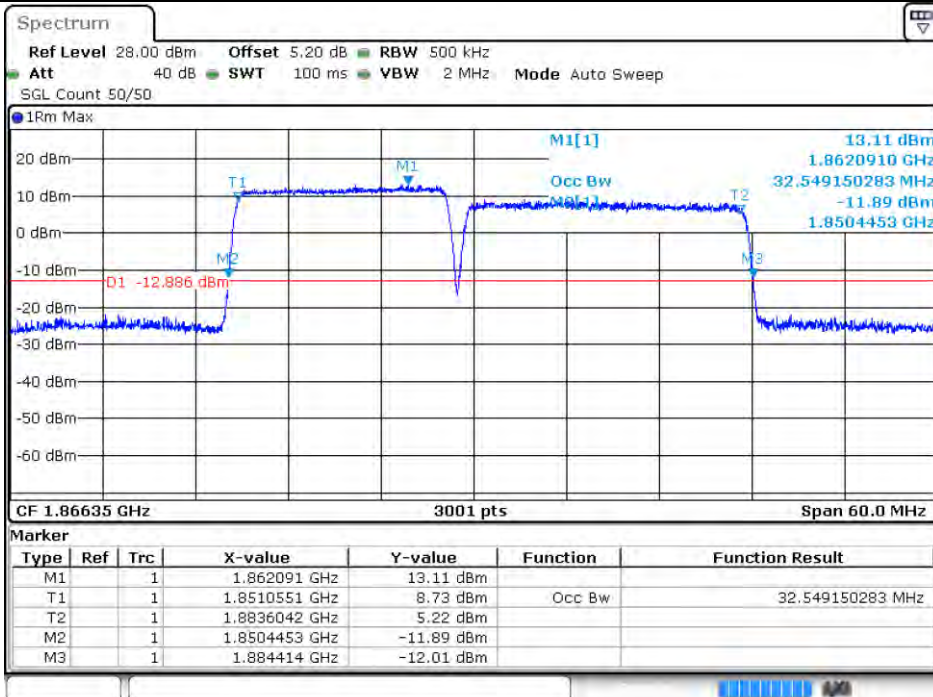


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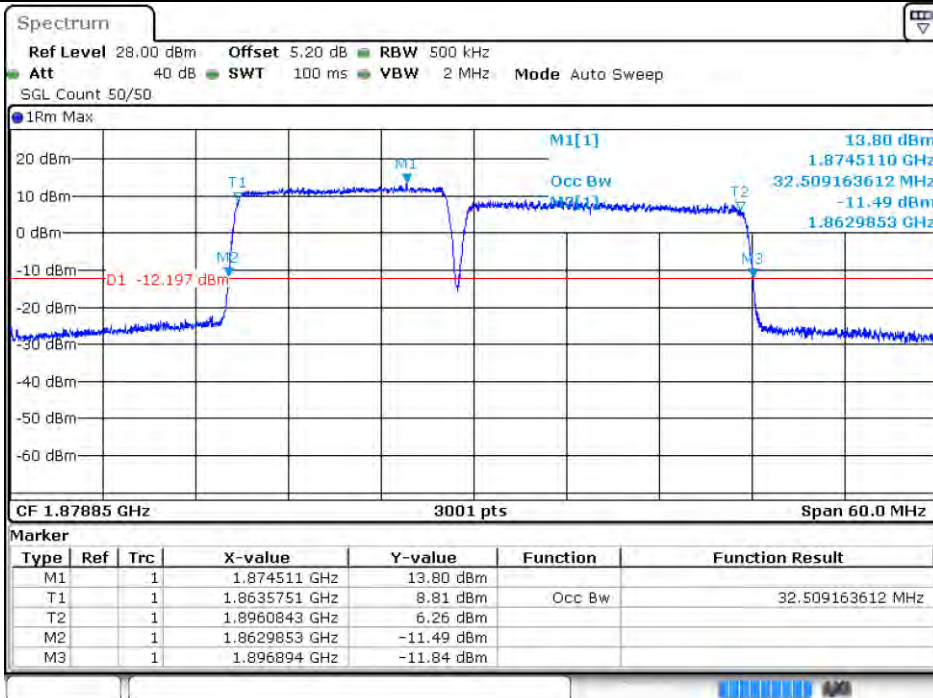
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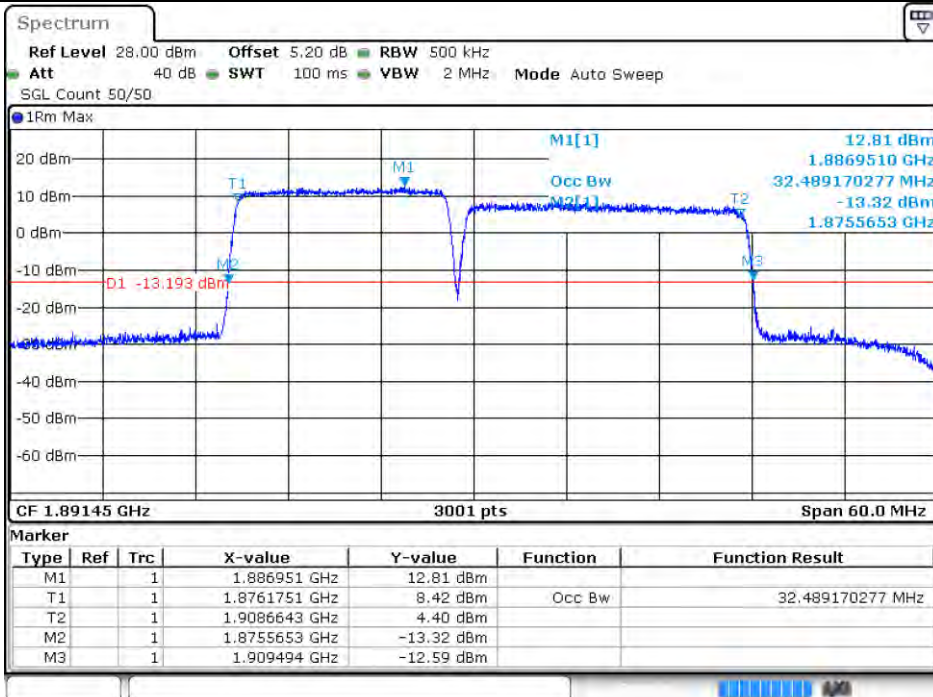
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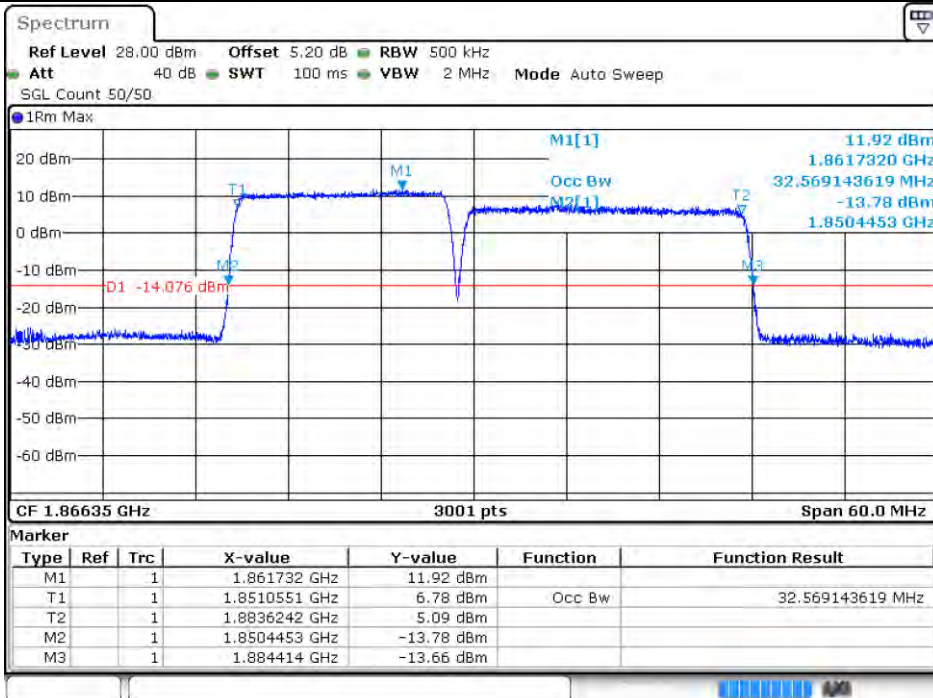


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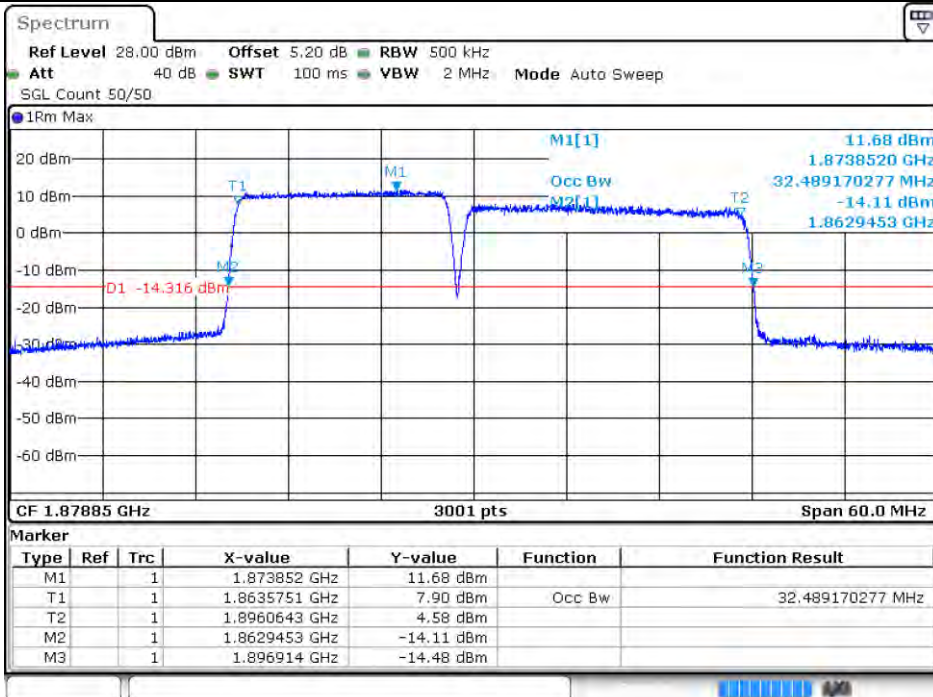
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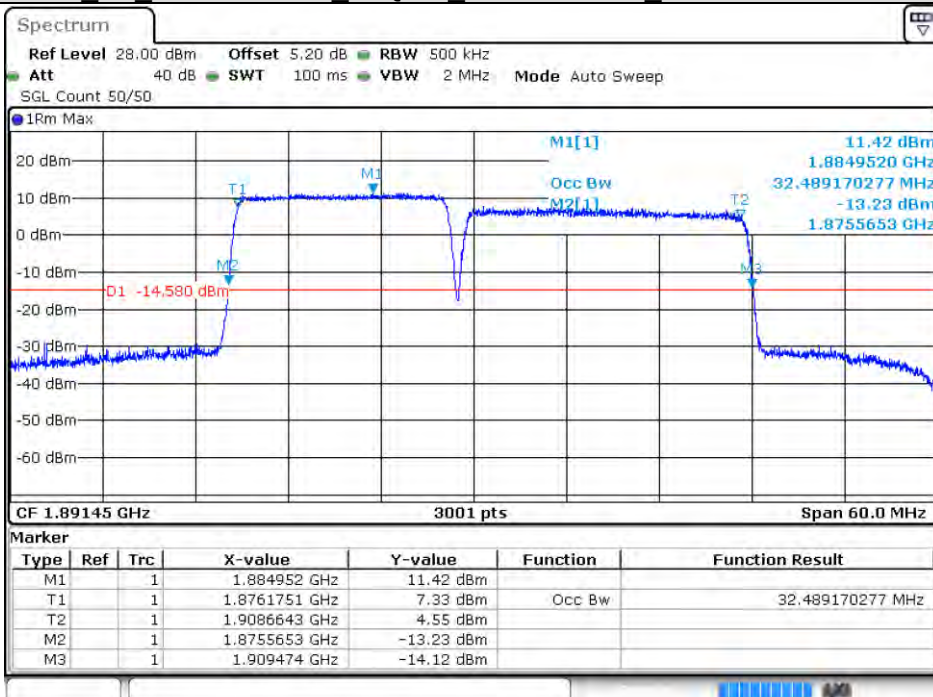


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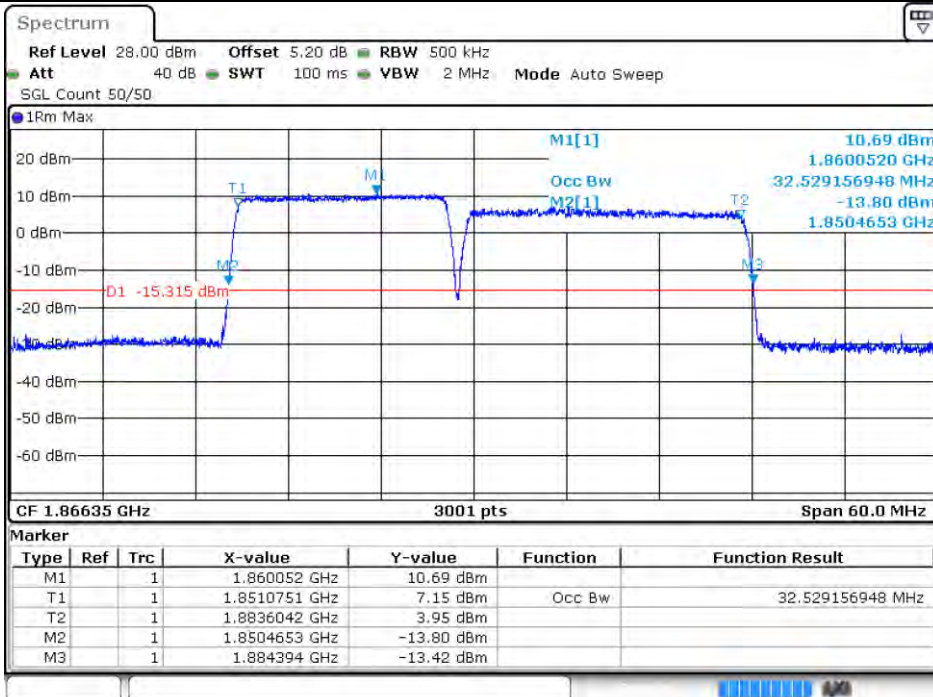
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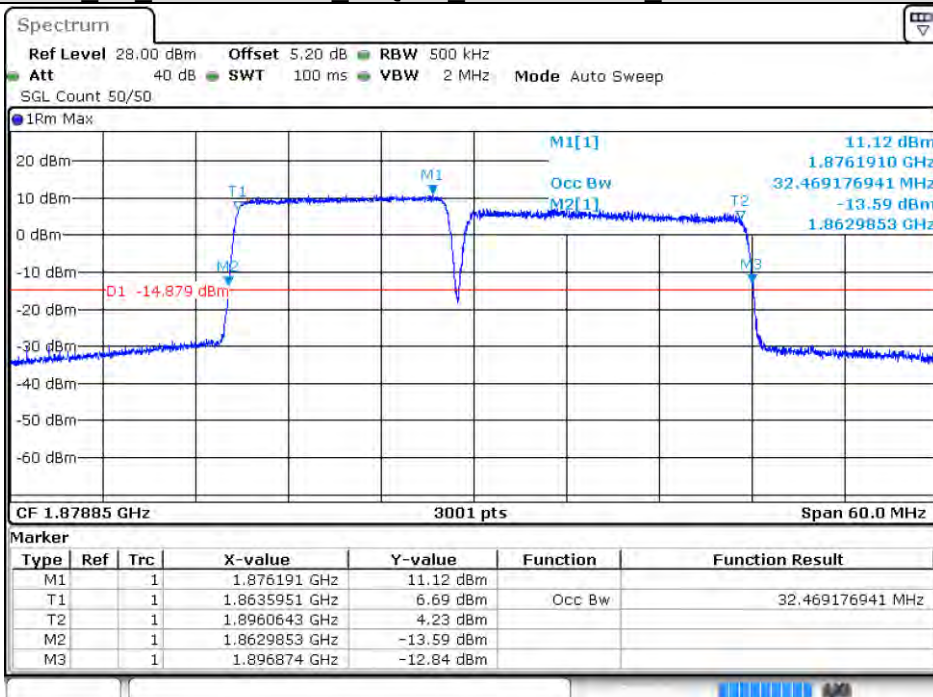


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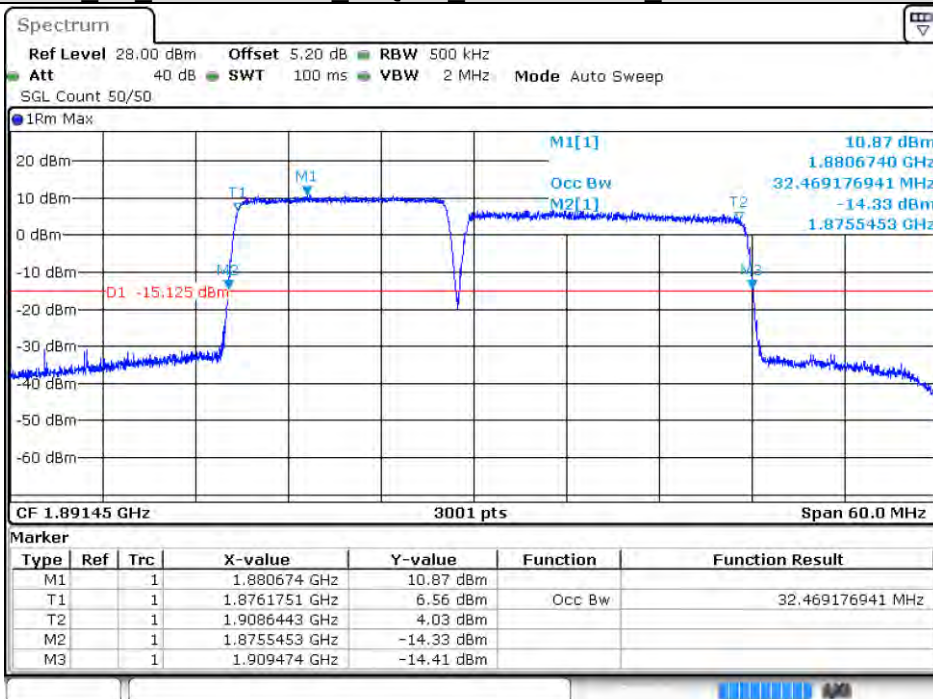


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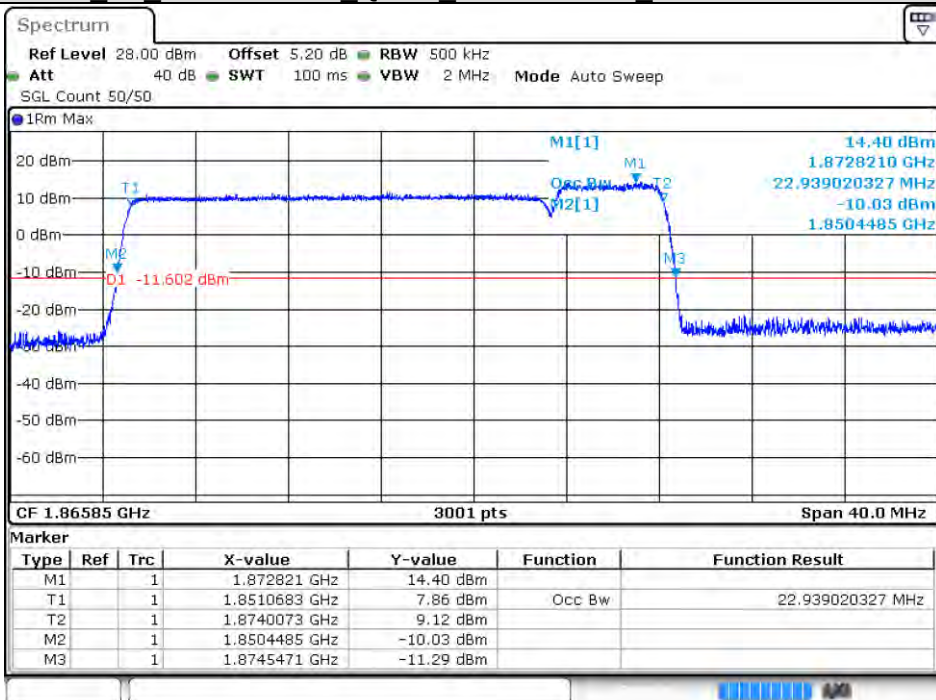
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Date: 14. JAN 2021 21:26:40



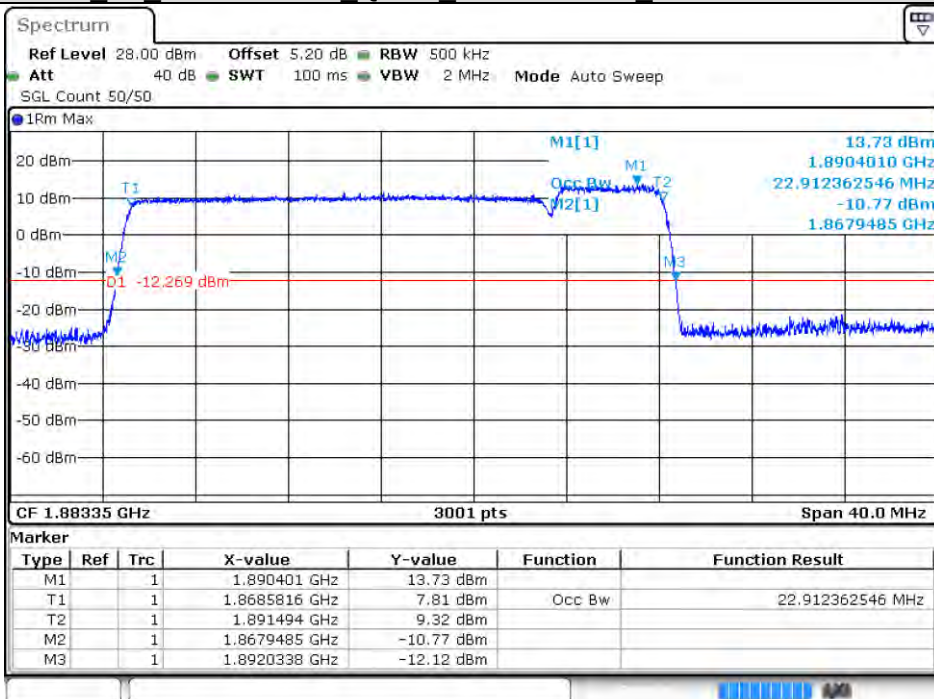
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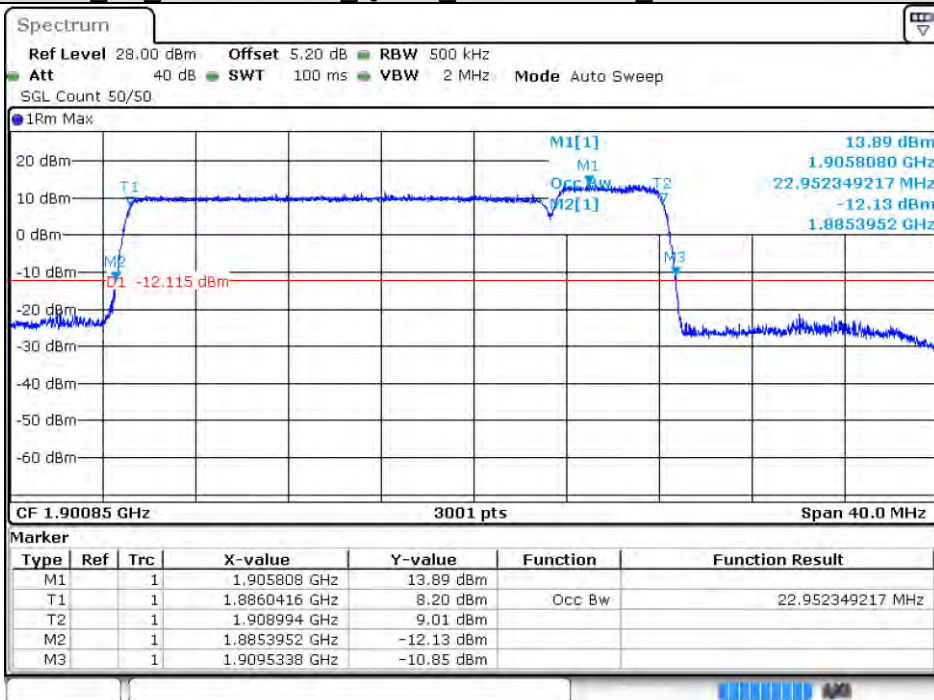
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CA 2C 100RB+25RB QPSK 18875+18992 100RB#0+25RB#0



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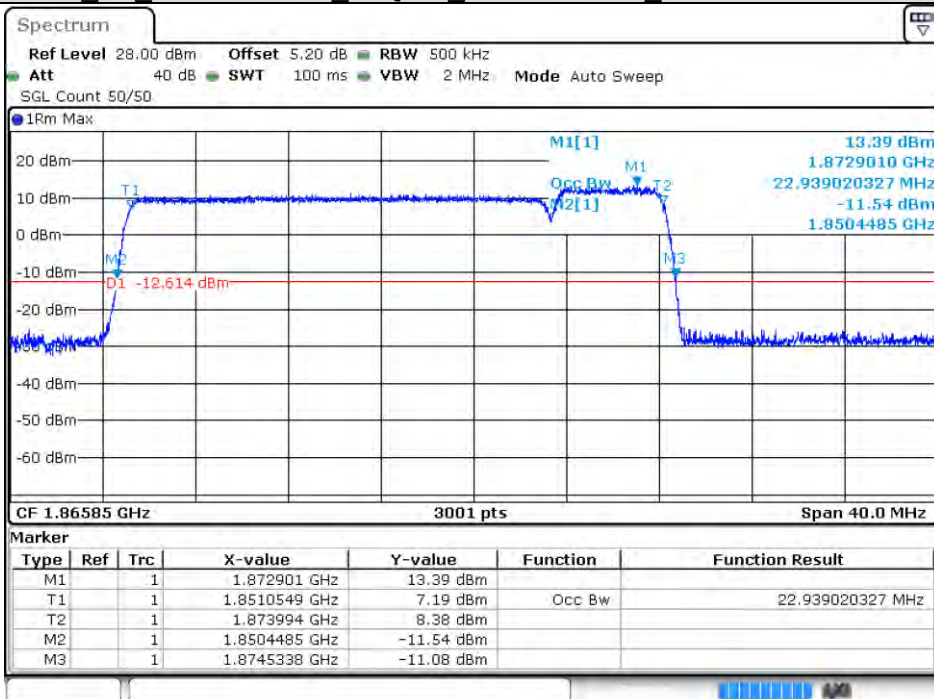
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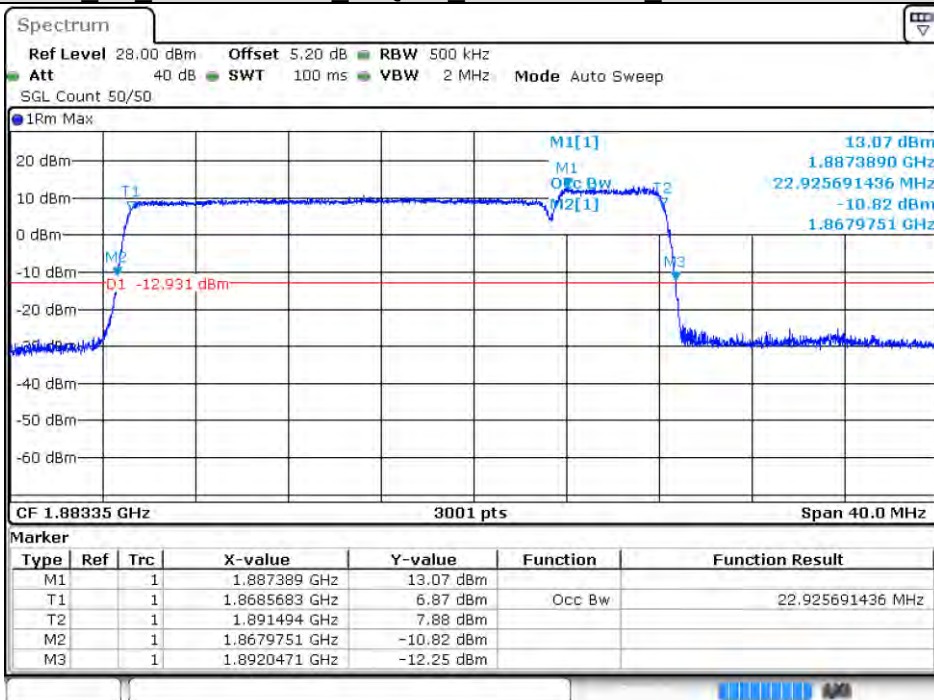


CA 2C 100RB+25RB 16QAM 18700+18817 100RB#0+25RB#0



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Date: 14.JAN.2021 21:27:32



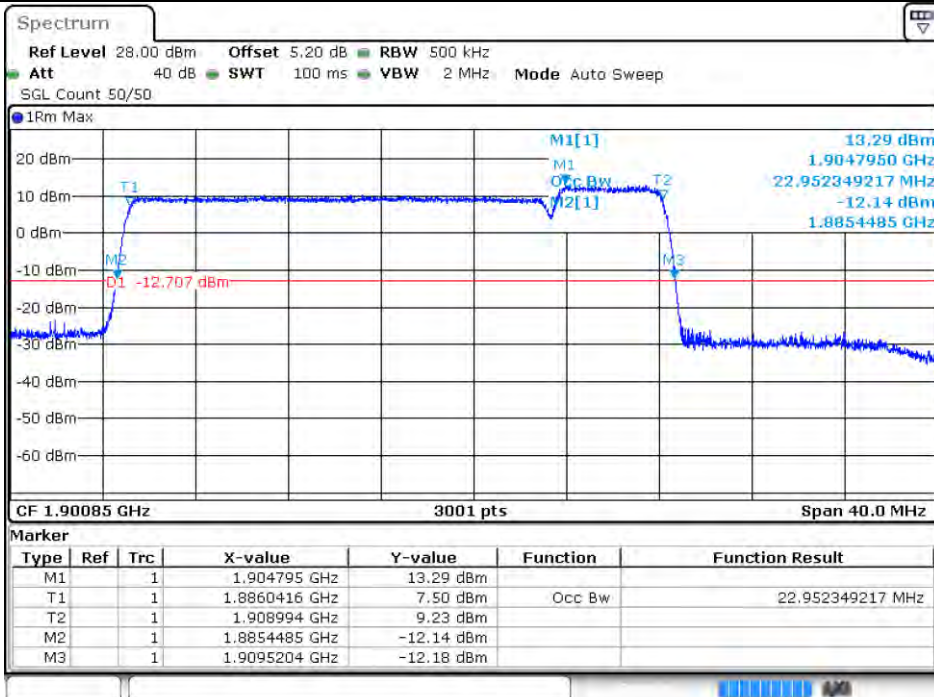
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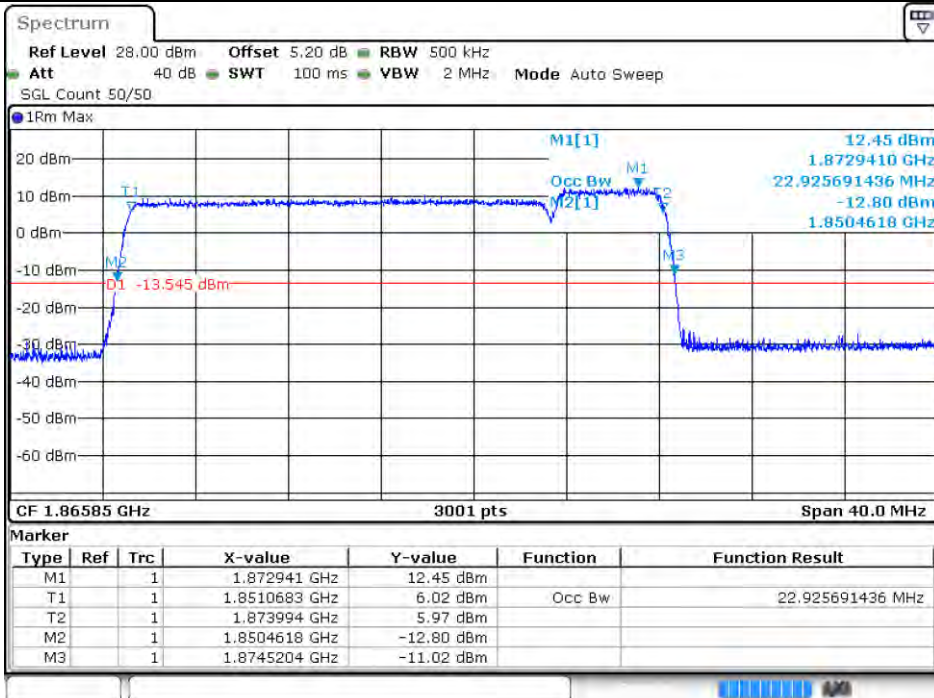
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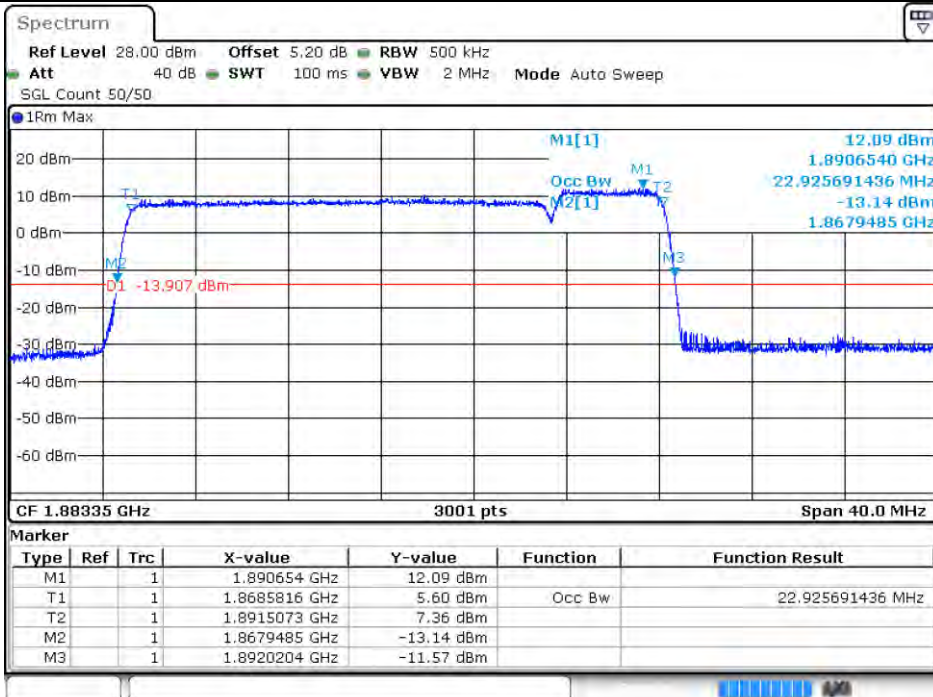
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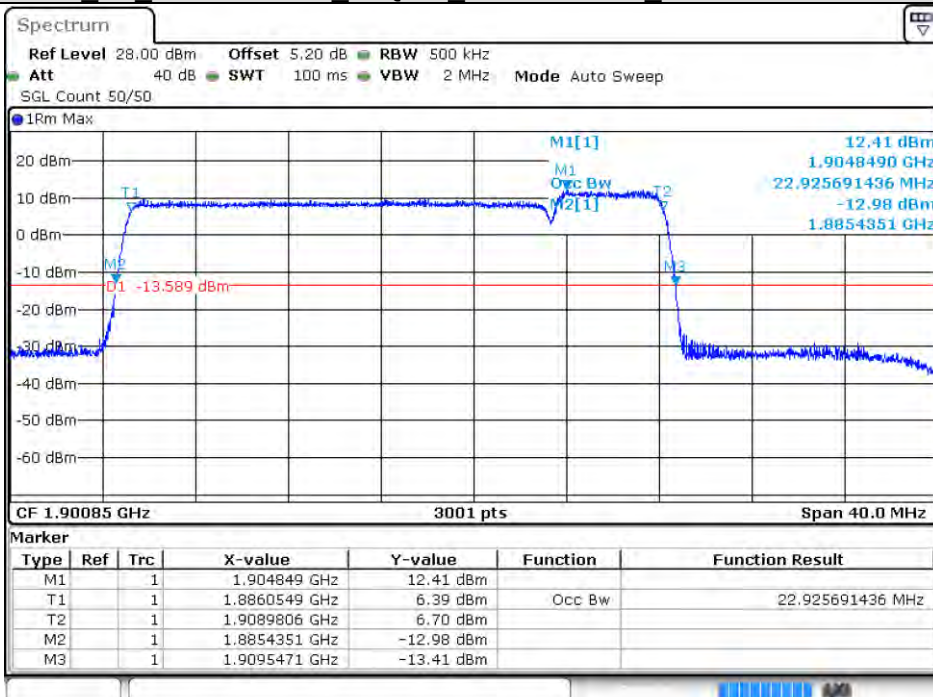


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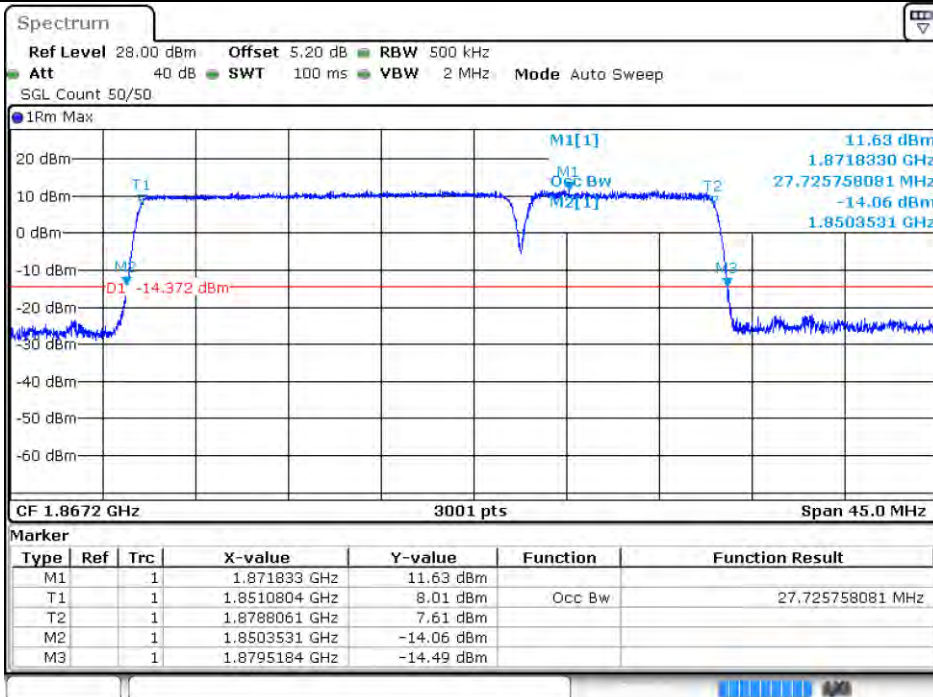
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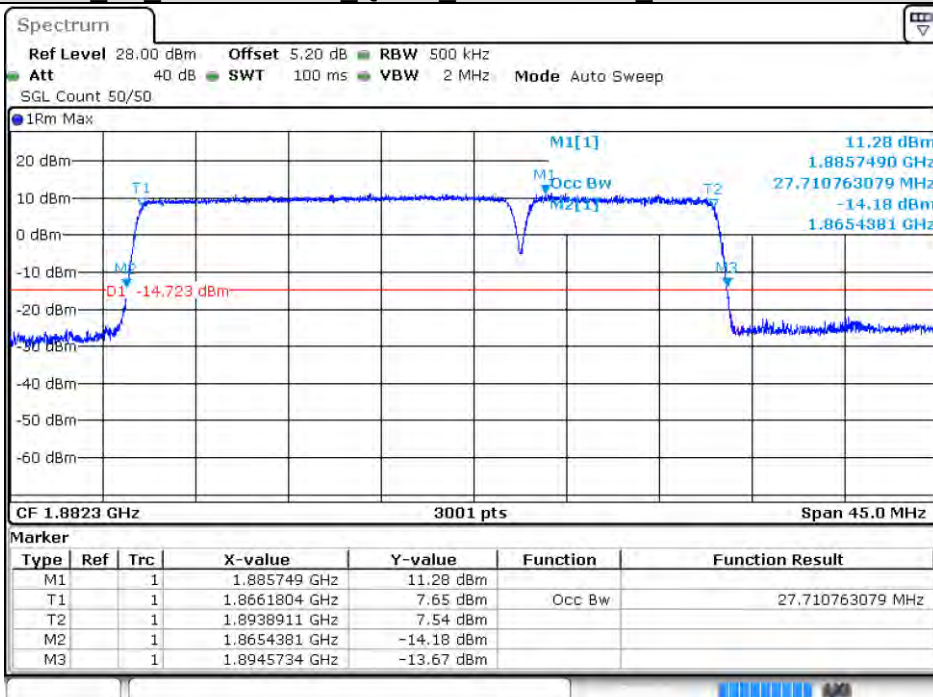
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CA 2C 100RB+50RB QPSK 18700+18844 100RB#0+50RB#0



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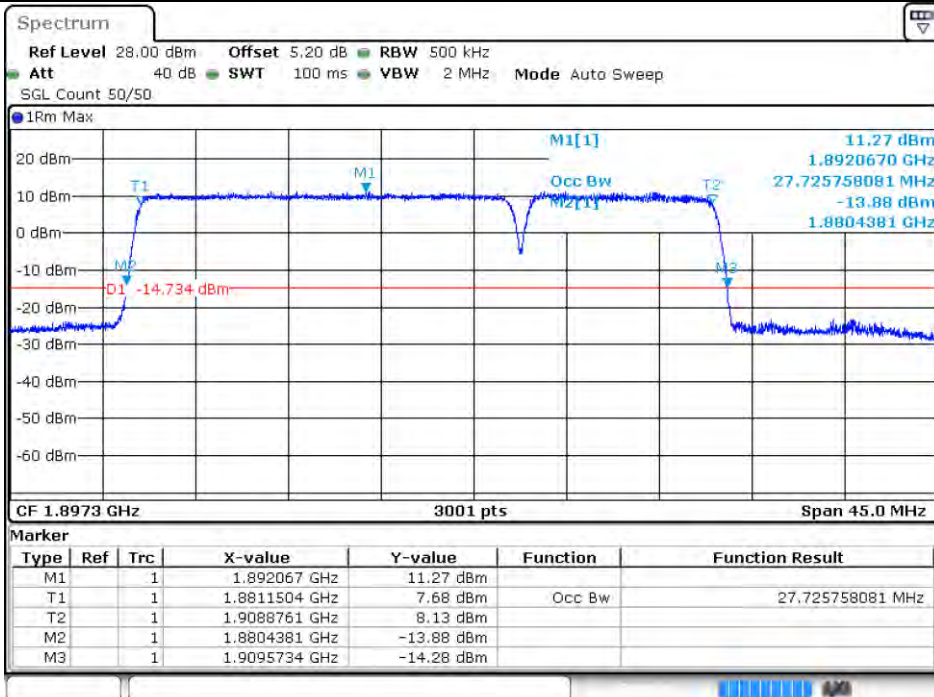
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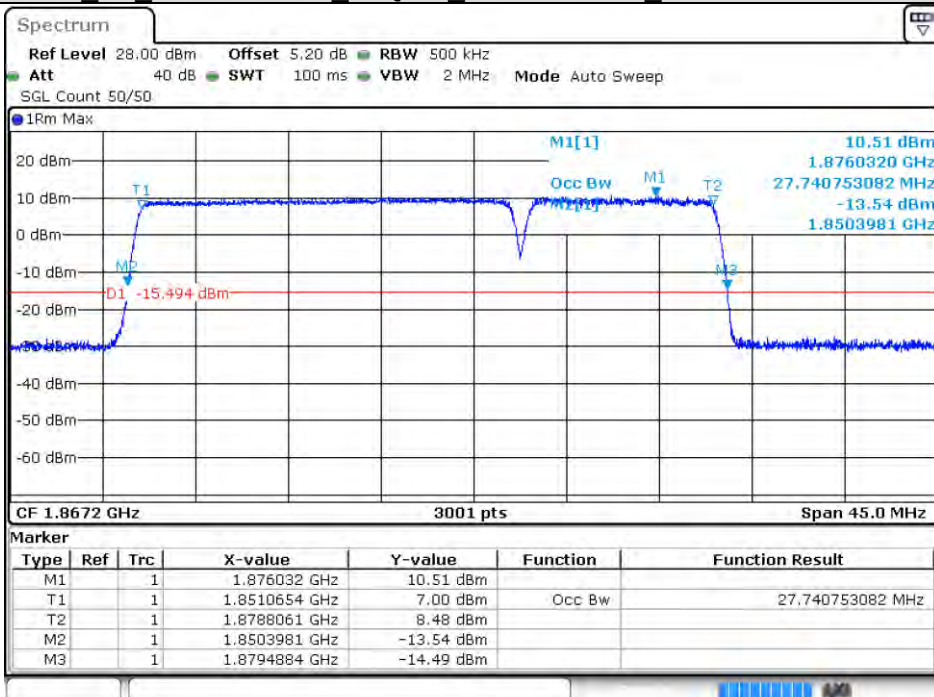


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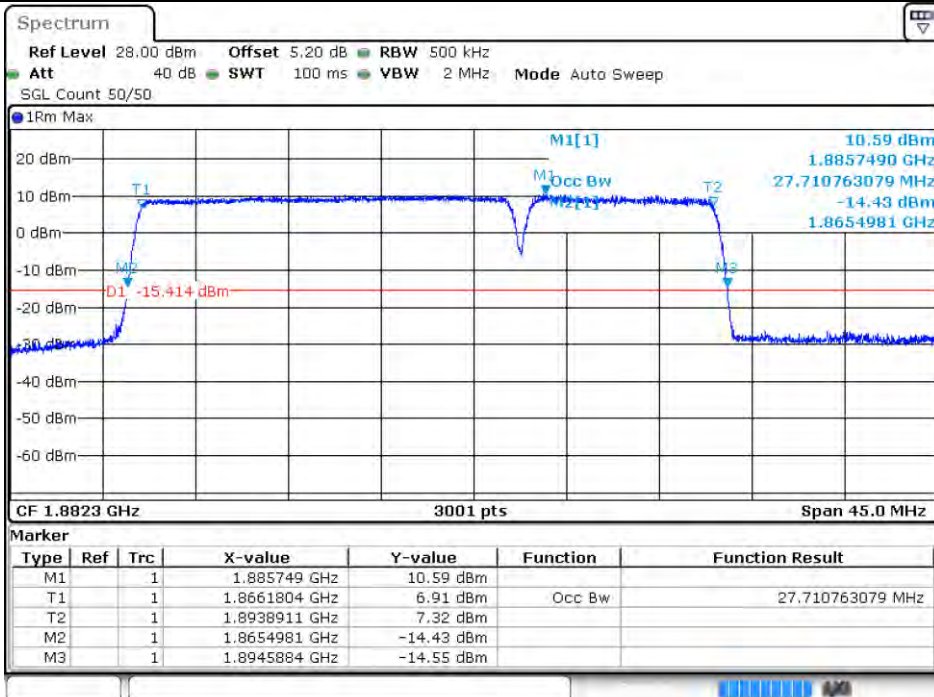


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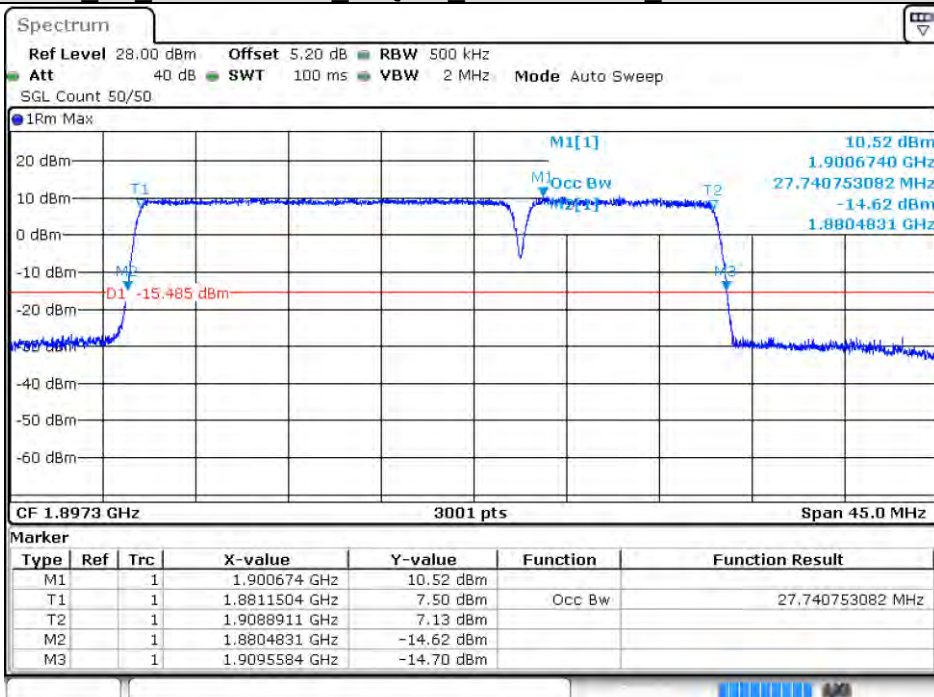
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CA 2C 100RB+50RB 16QAM 18851+18995 100RB#0+50RB#0



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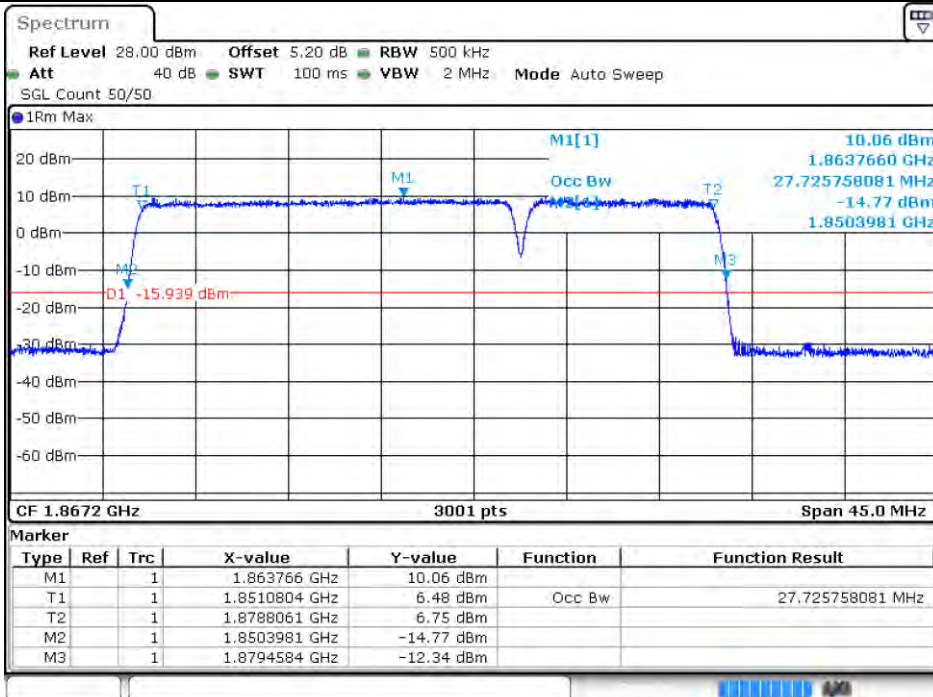
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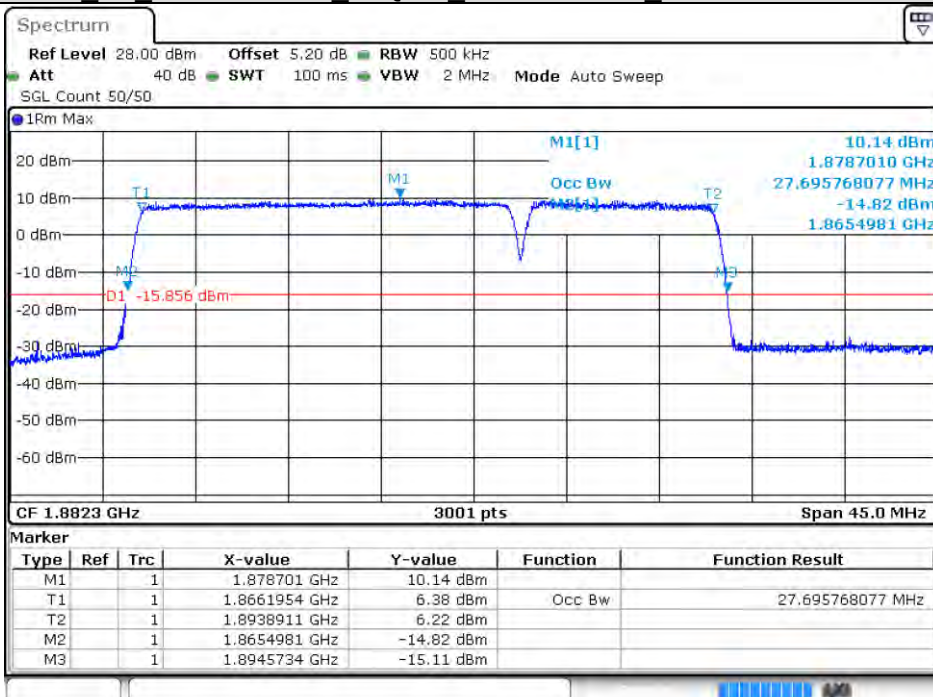


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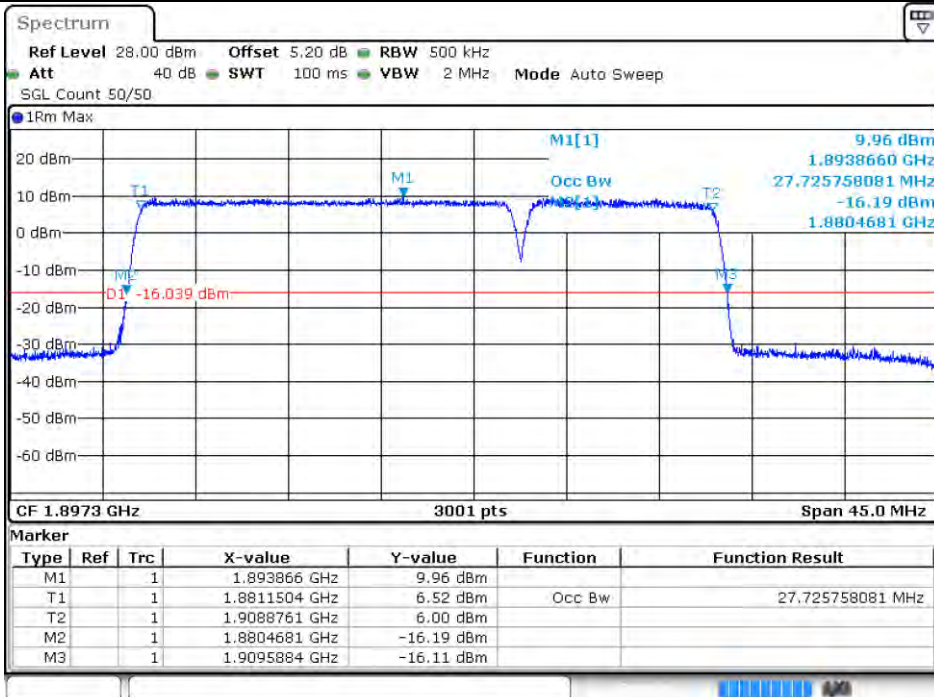
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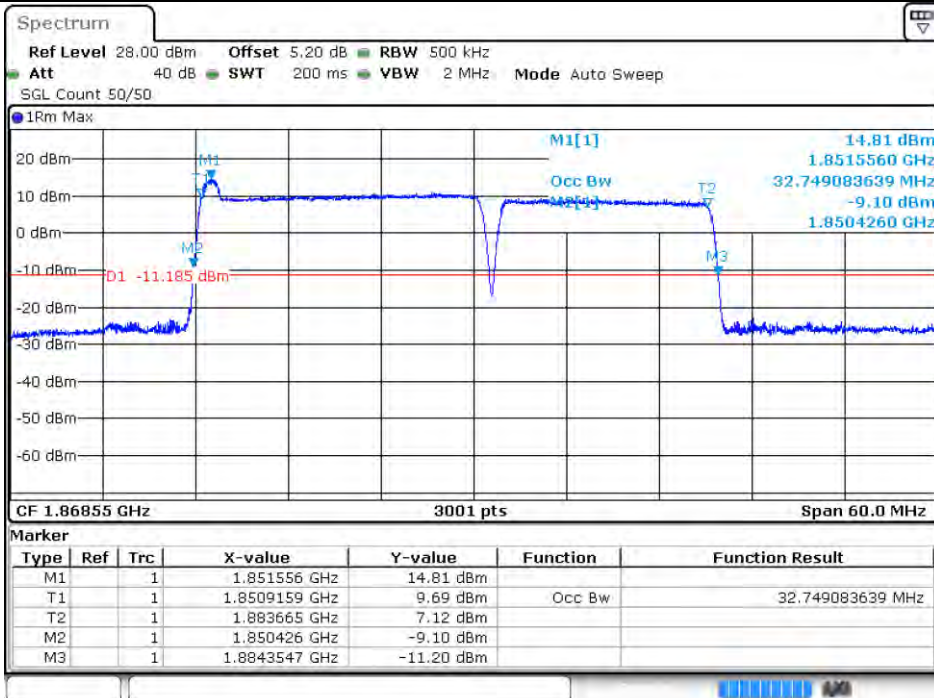


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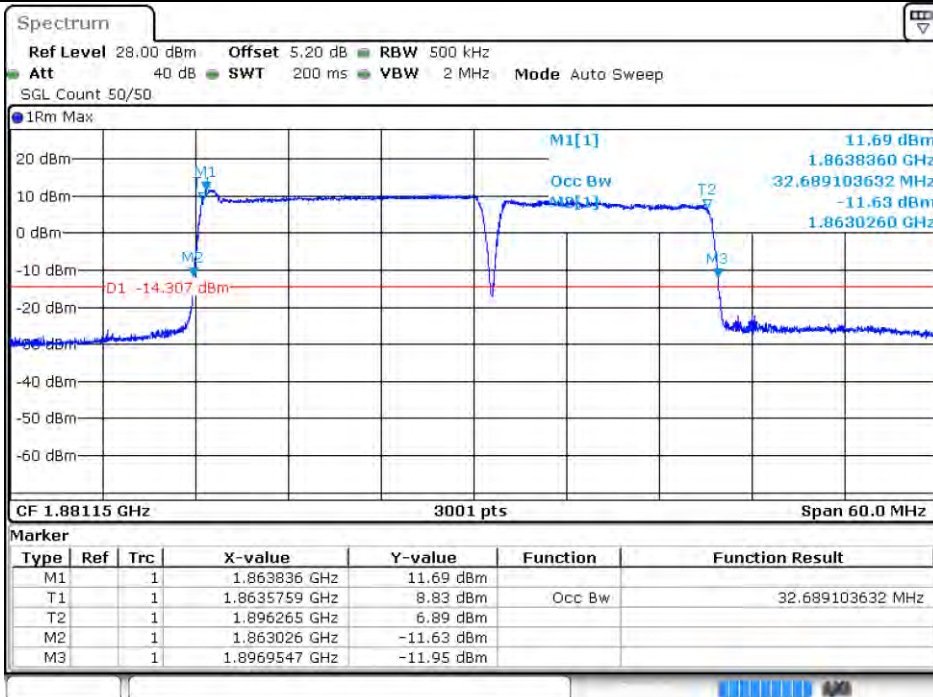
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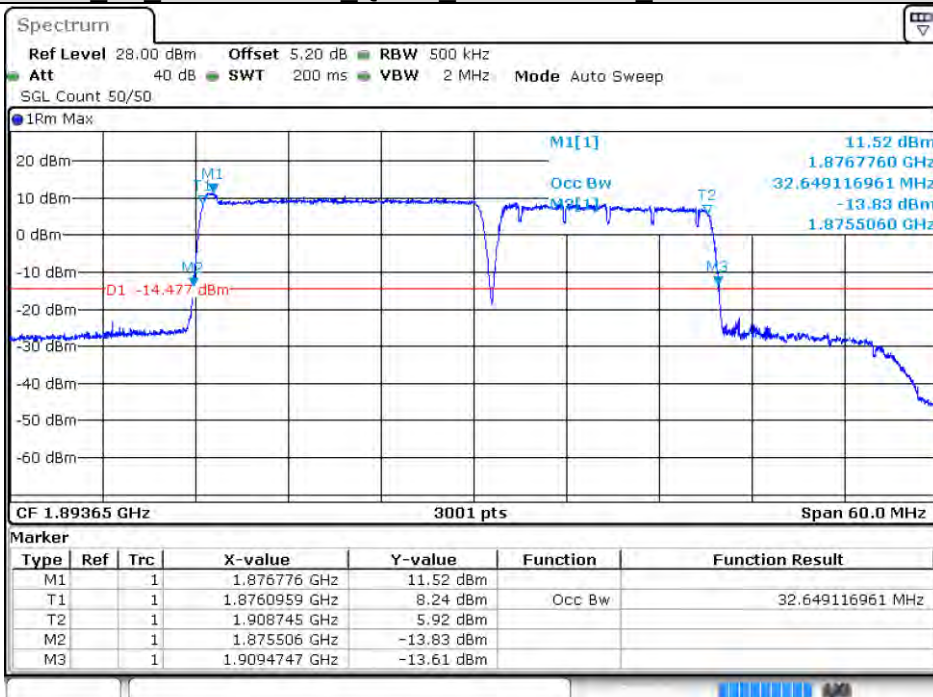


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Date: 15.JAN.2021 09:07:21

CA 2C 100RB+75RB QPSK 18951+19122 100RB#0+75RB#0



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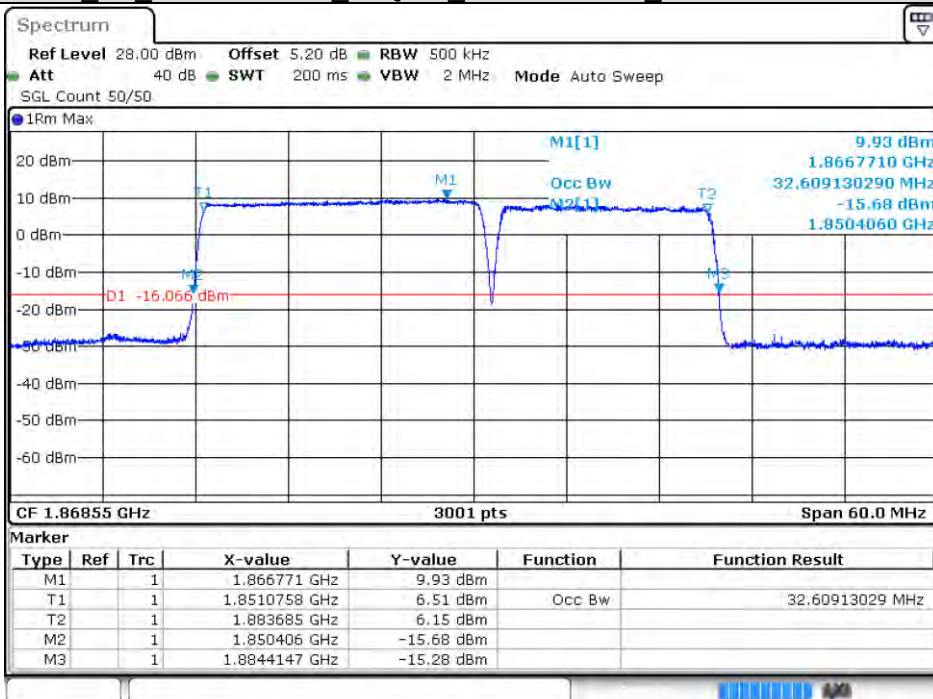


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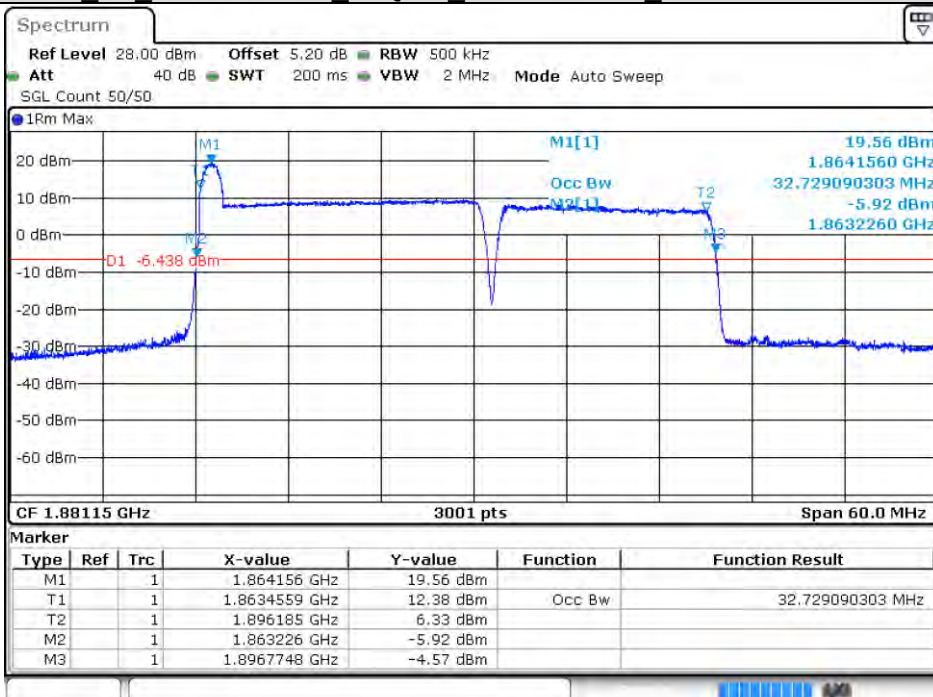
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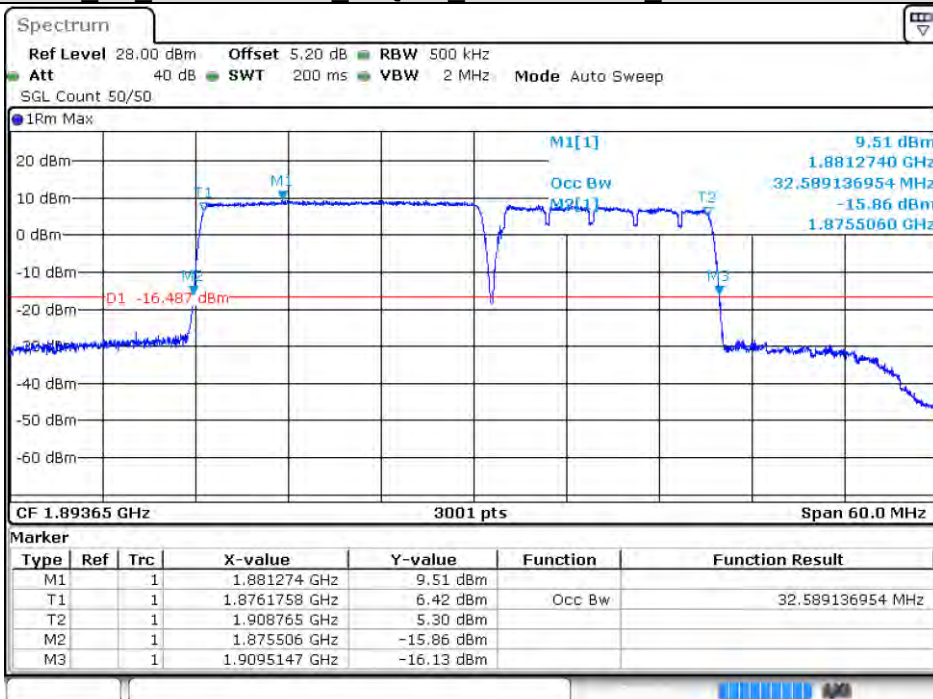
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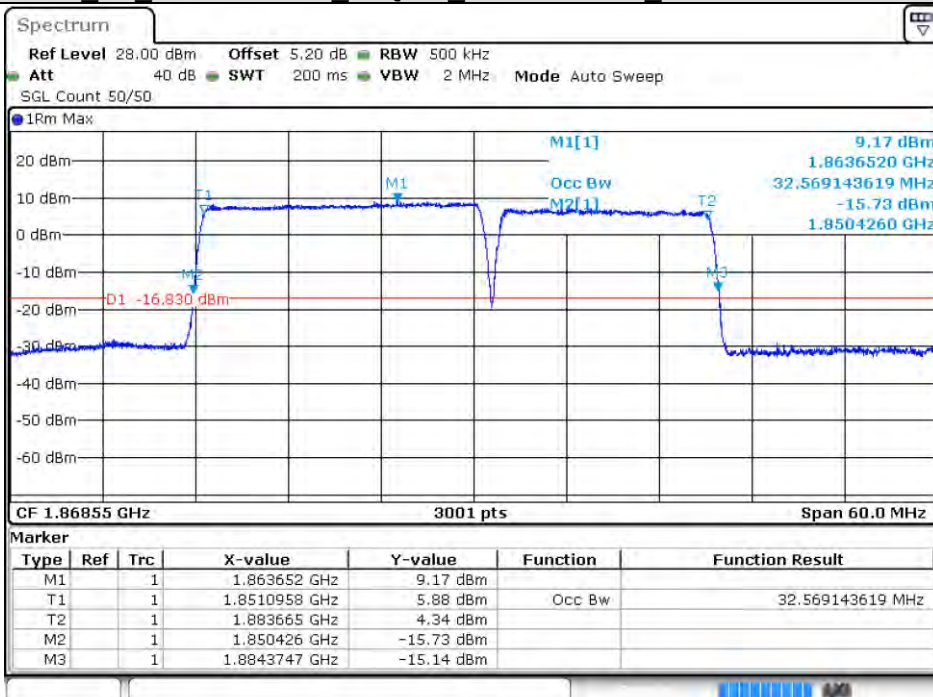


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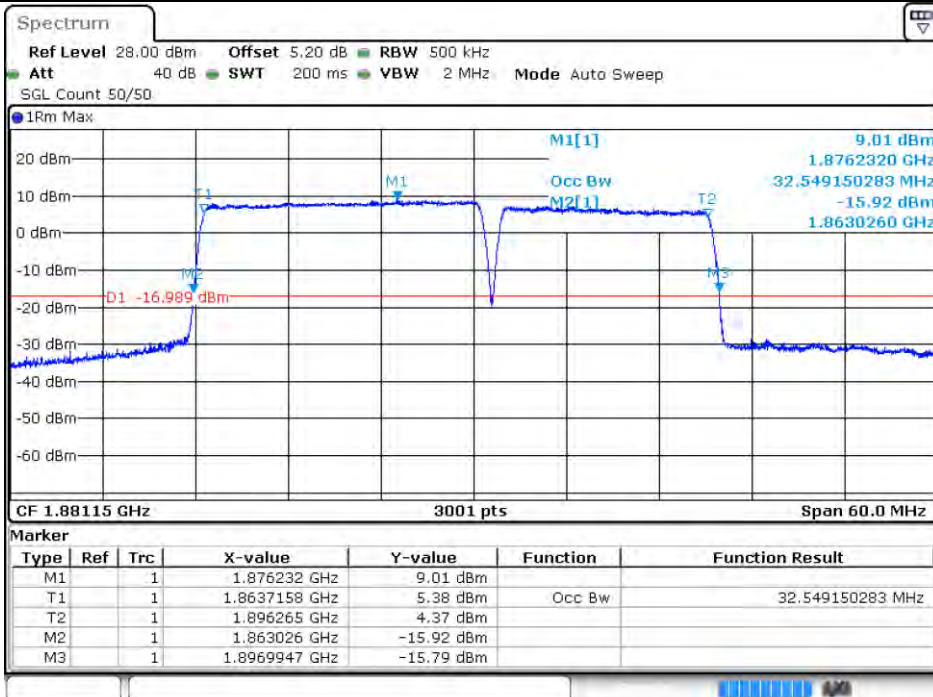
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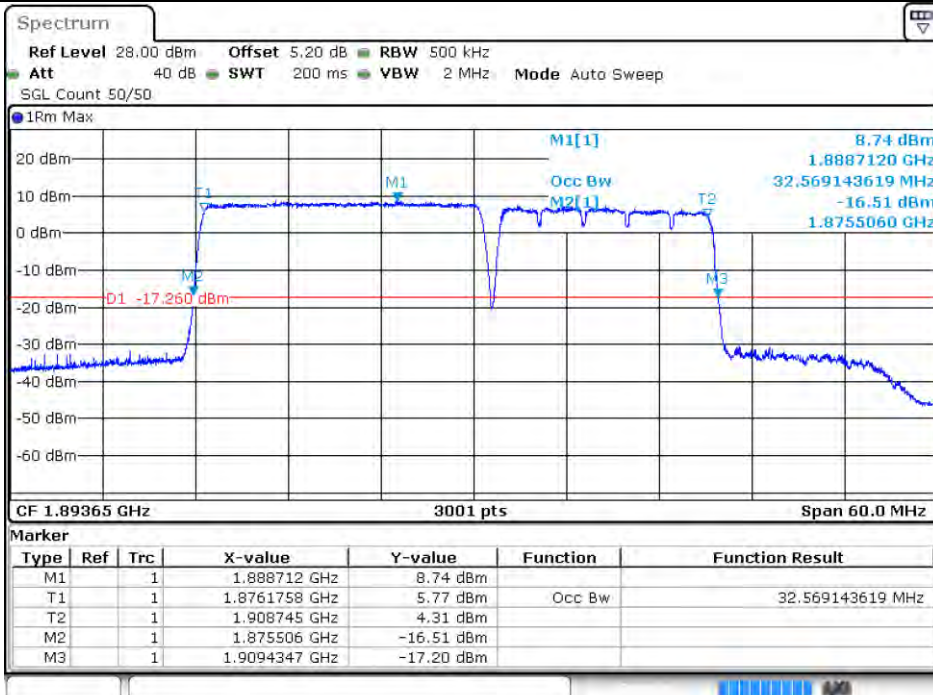


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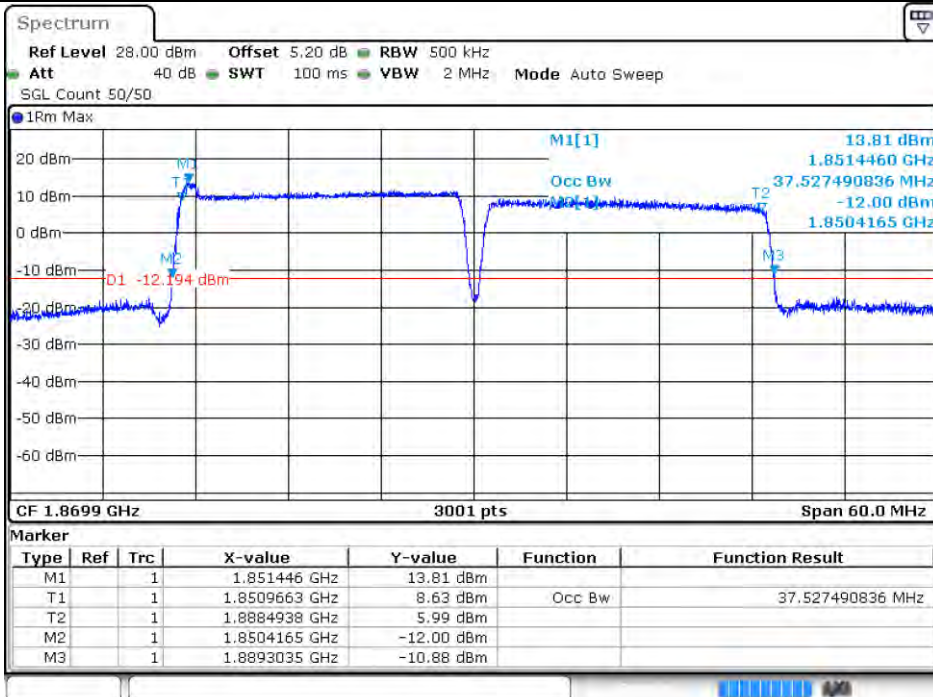
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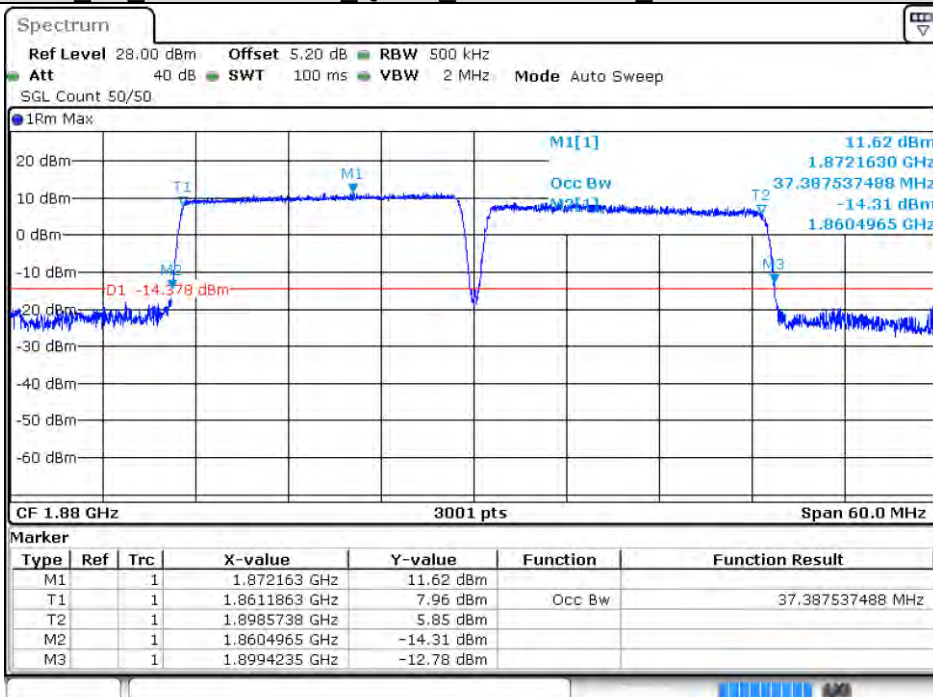


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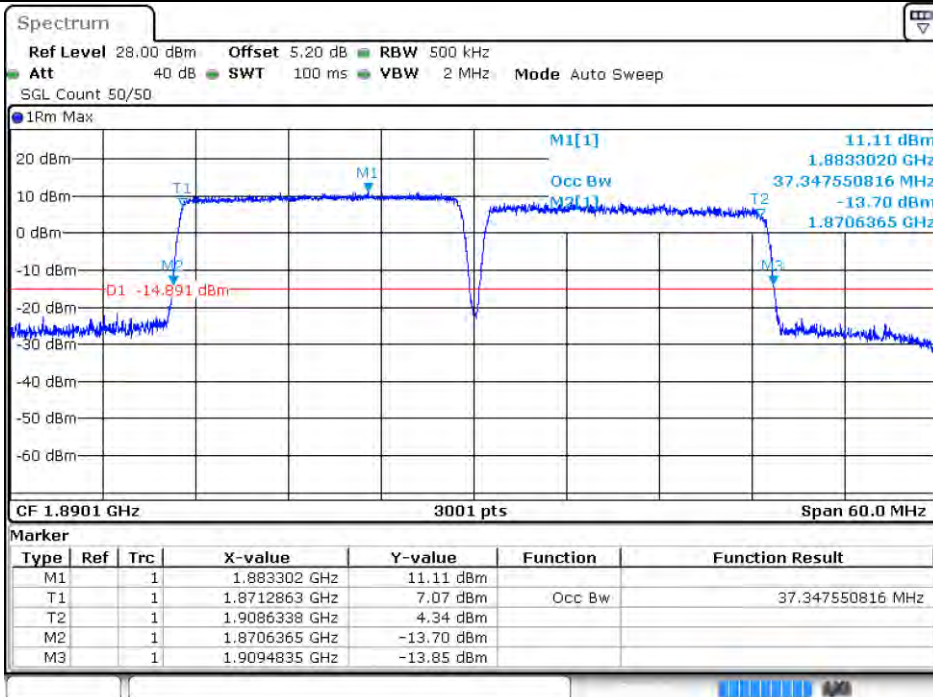
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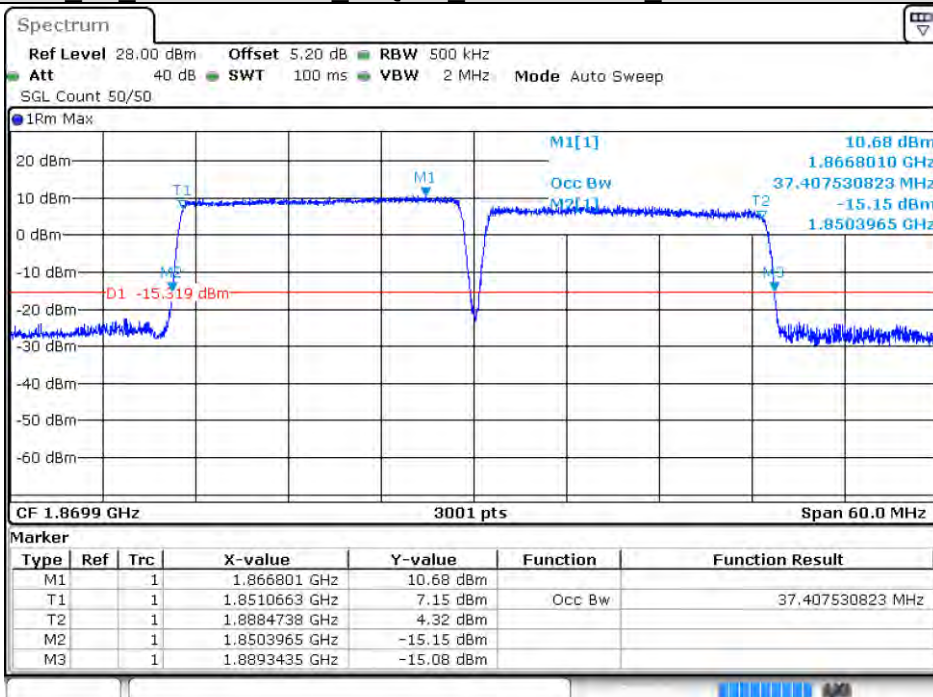
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CA 2C 100RB+100RB QPSK 18902+19100 100RB#0+100RB#0



Date: 15.JAN.2021 09:18:33

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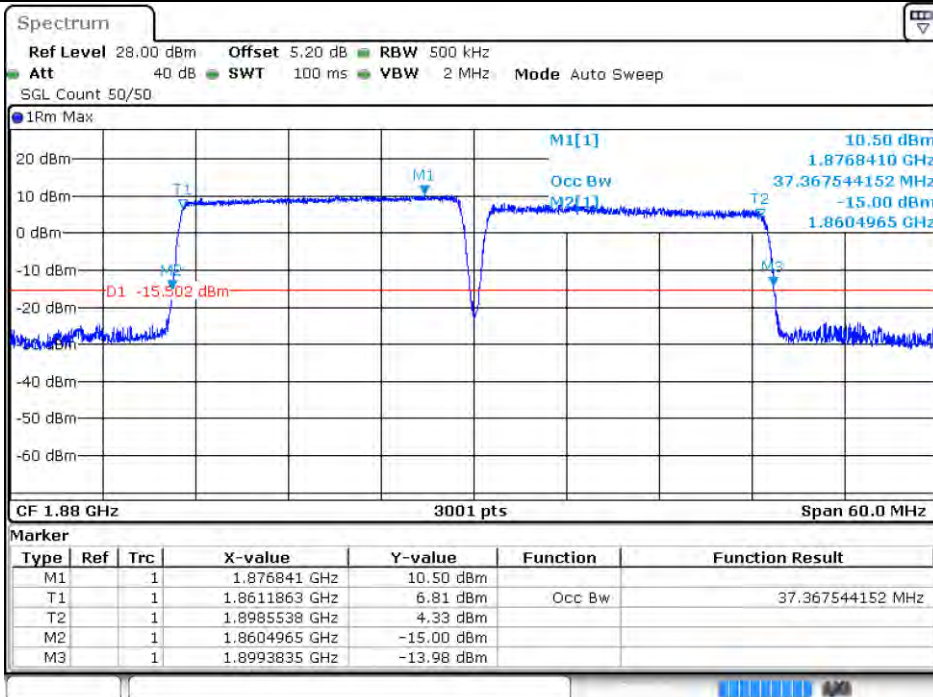


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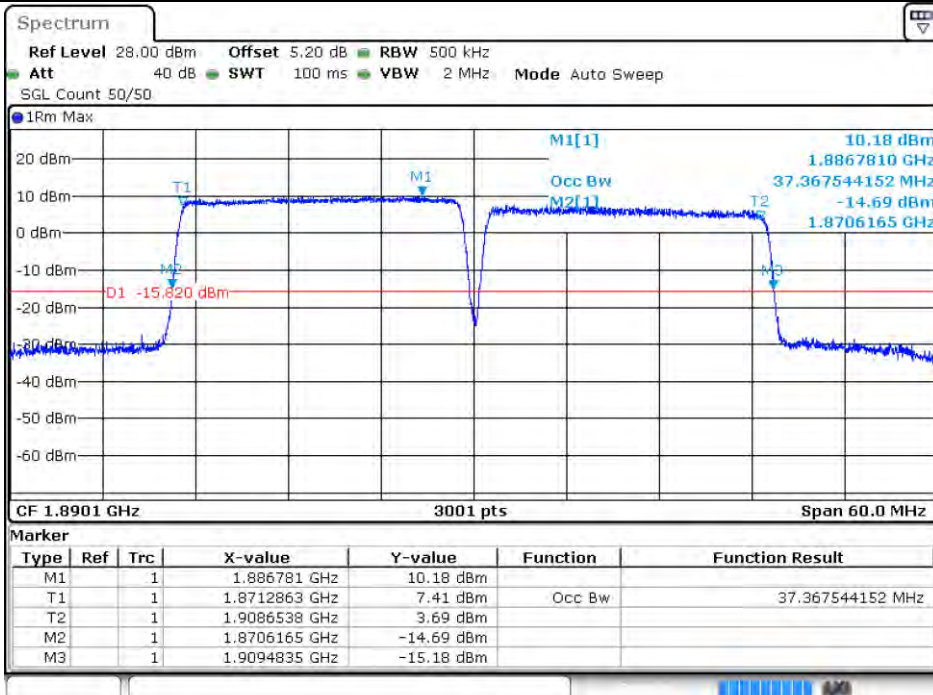
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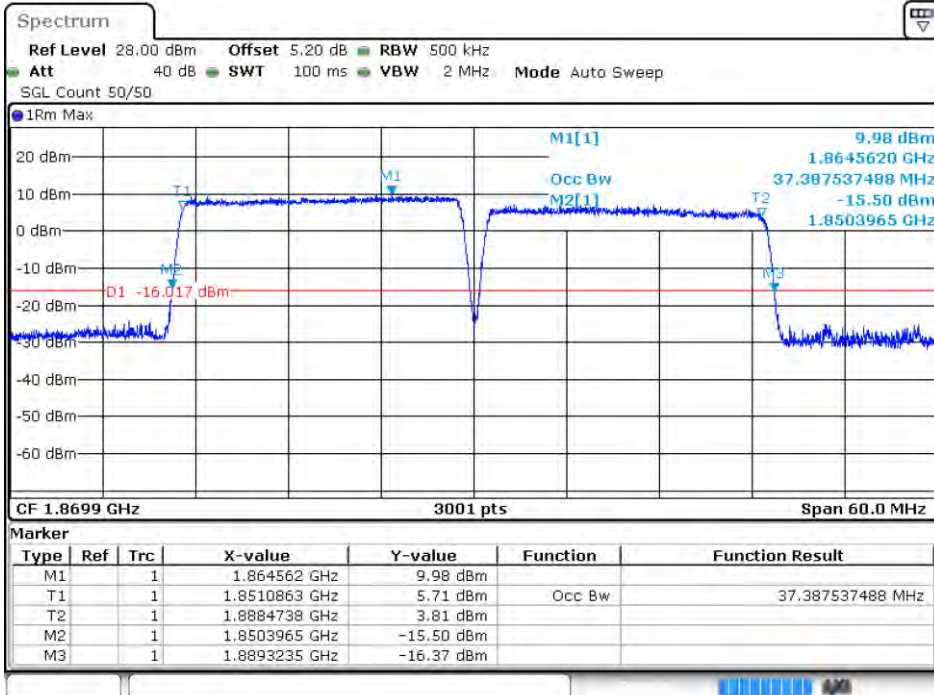
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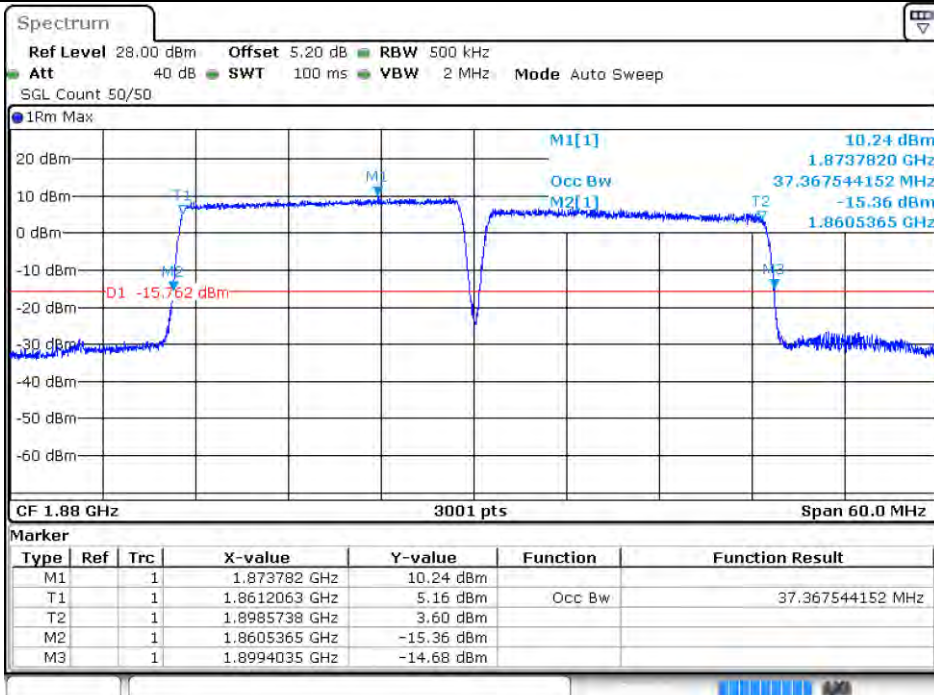


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Date: 15.JAN.2021 09:17:39

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Date: 15.JAN.2021 09:18:16



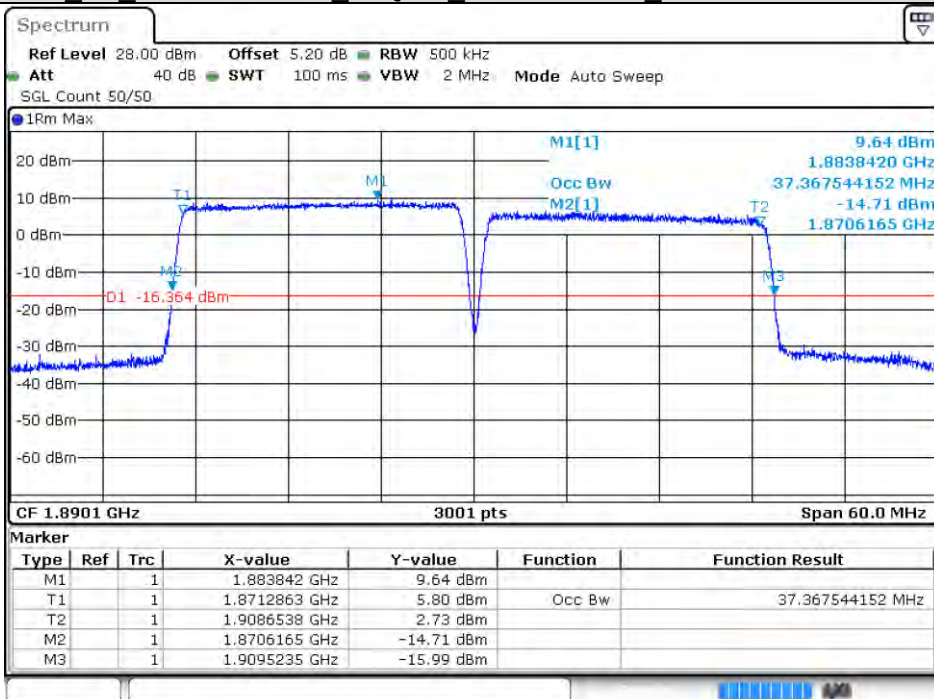
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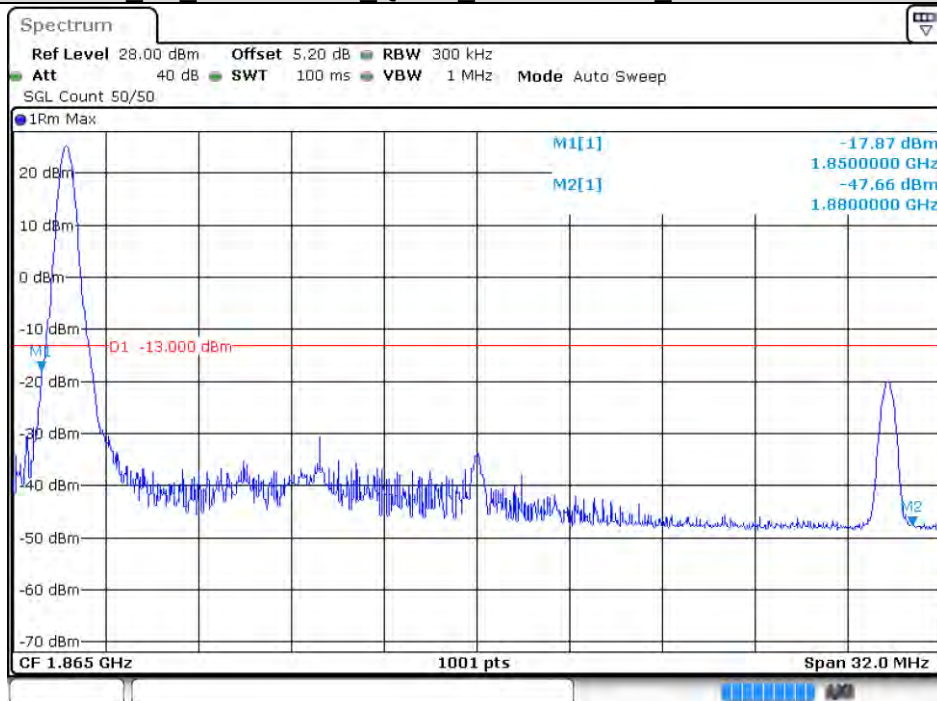
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5 Band Edges Compliance

5.1 For LTE

5.1.1 Test Band = LTE Band CA_2C

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Date: 15. JAN. 2021 10:32:19



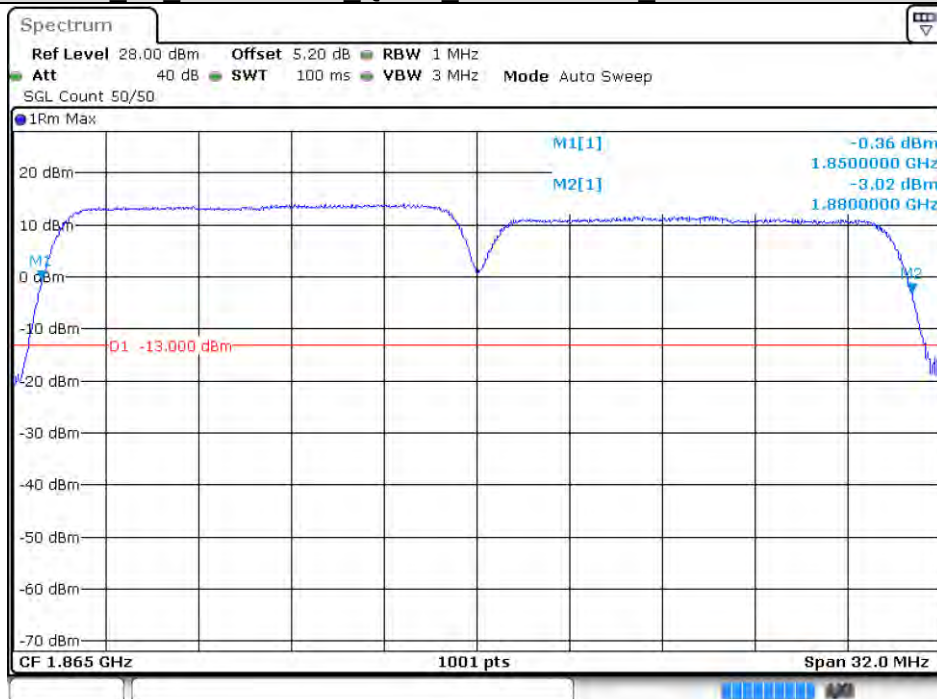
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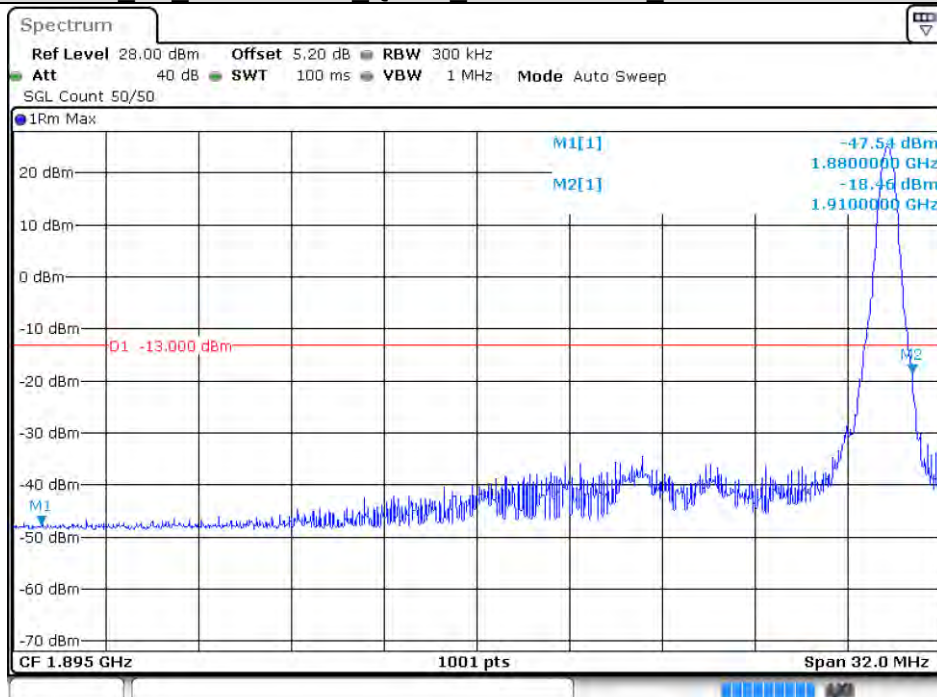
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Date: 15.JAN.2021 09:56:10



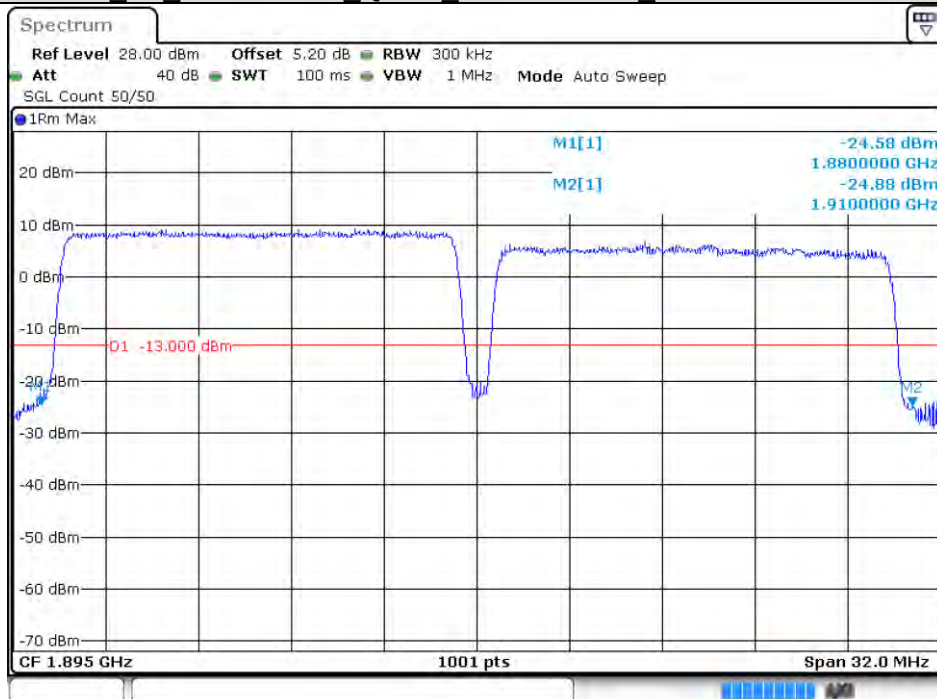
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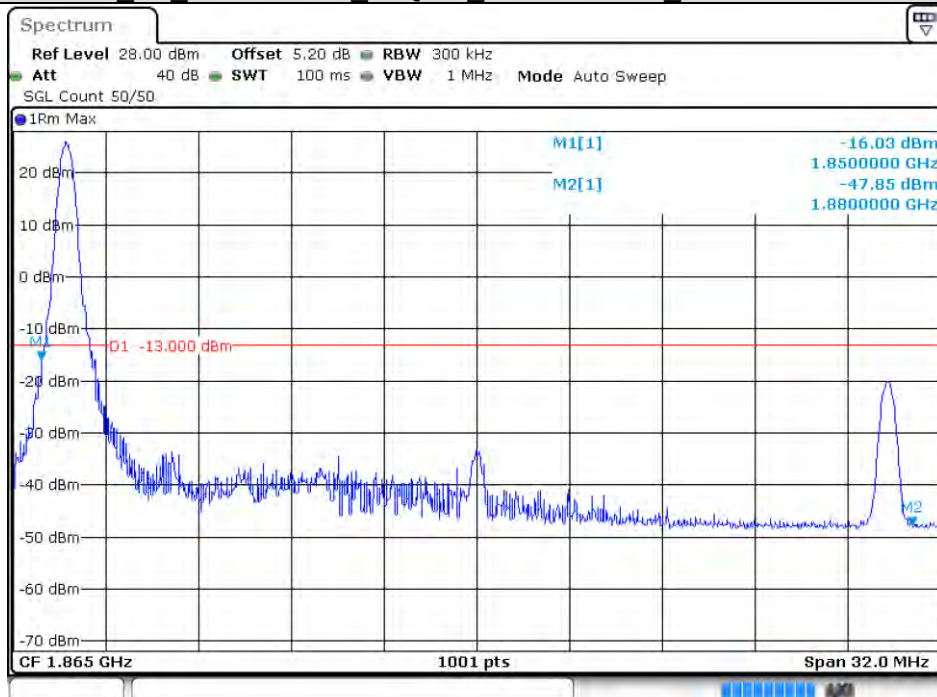
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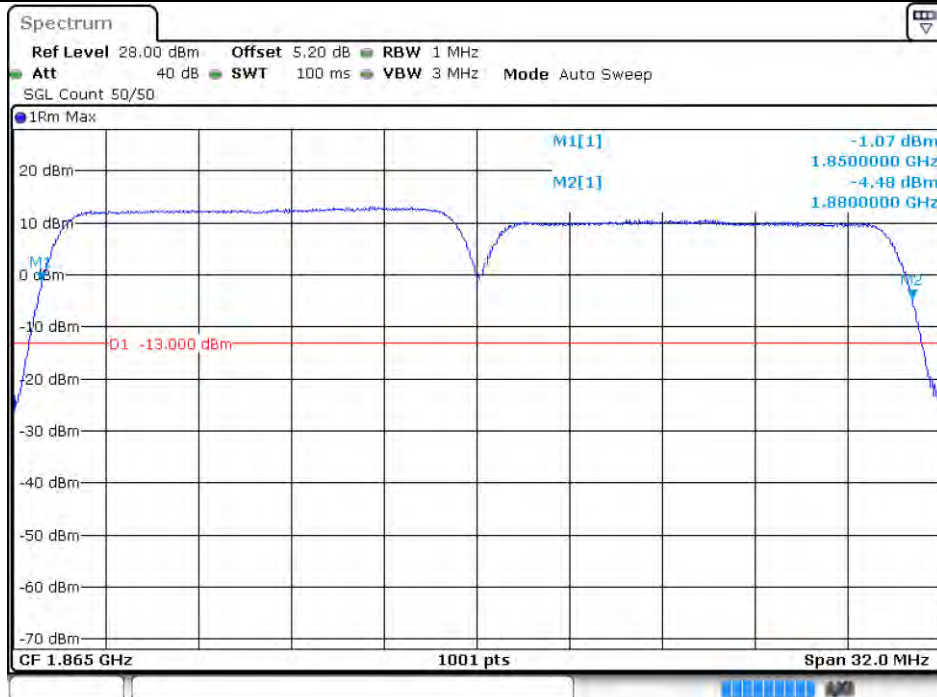


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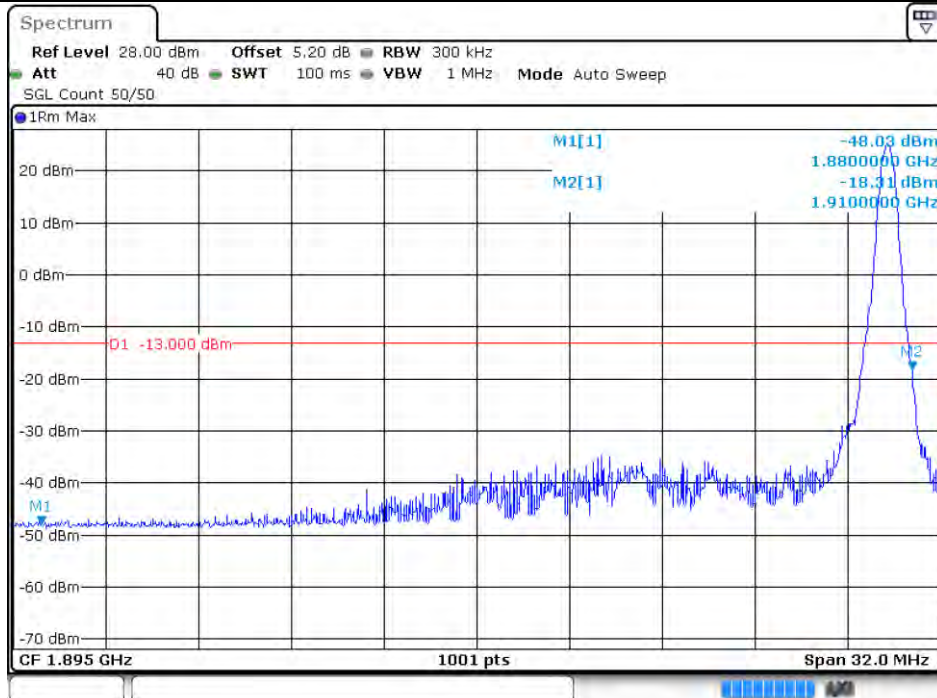
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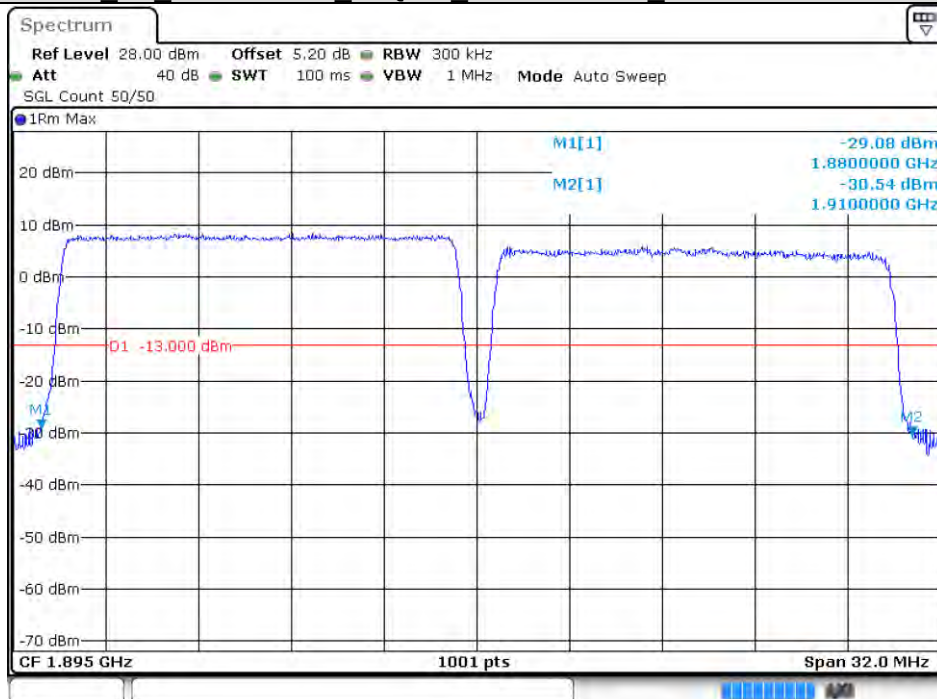


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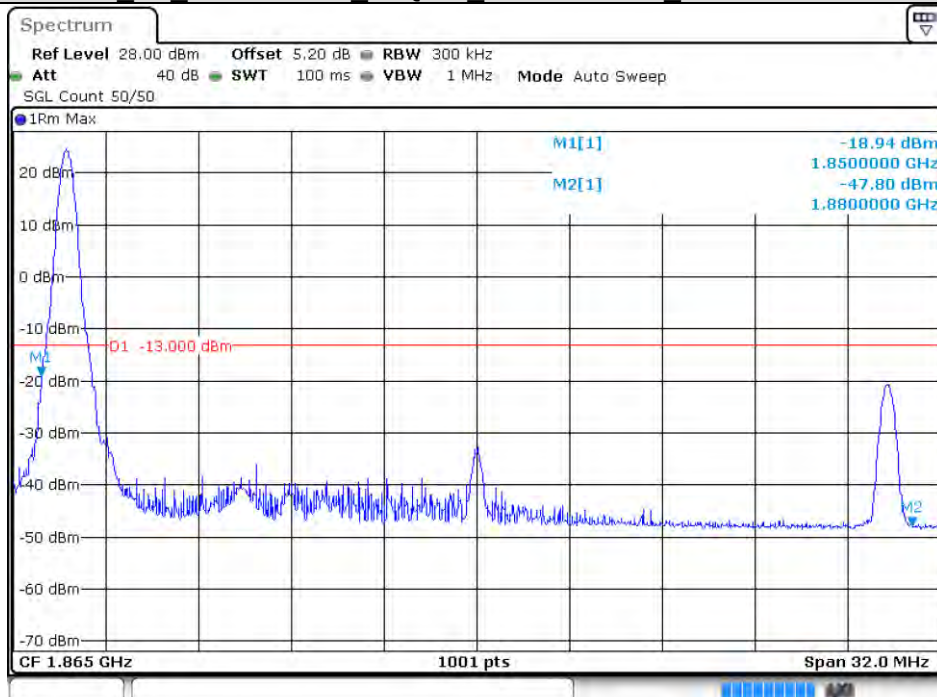
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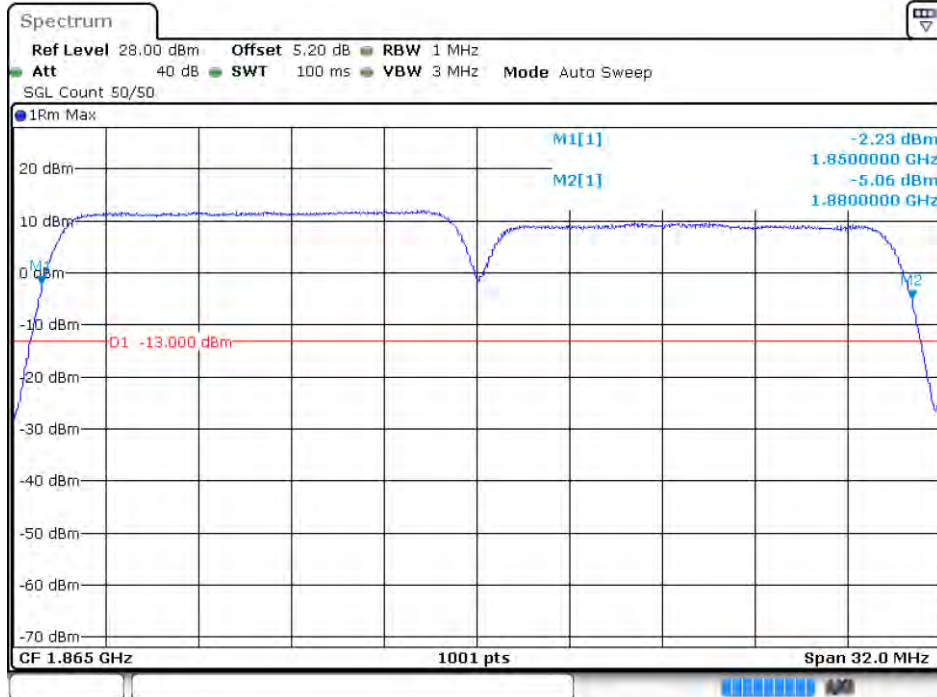


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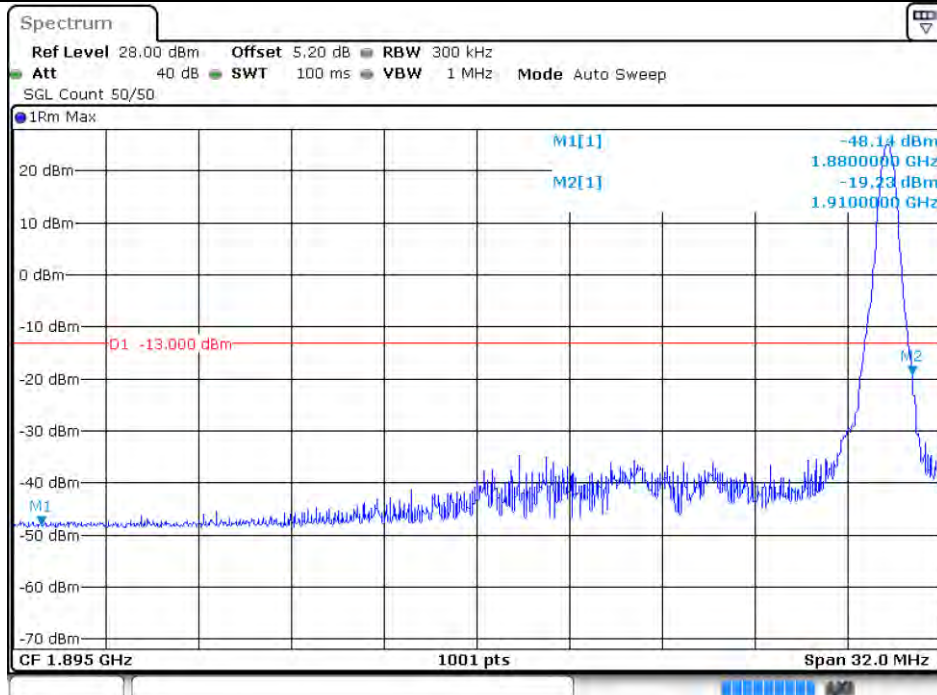
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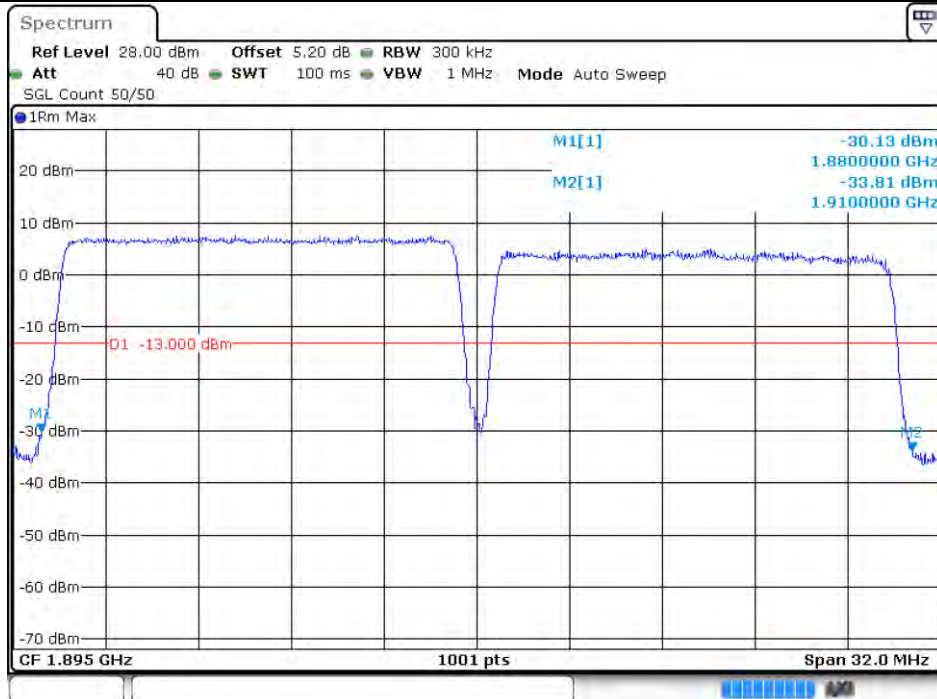
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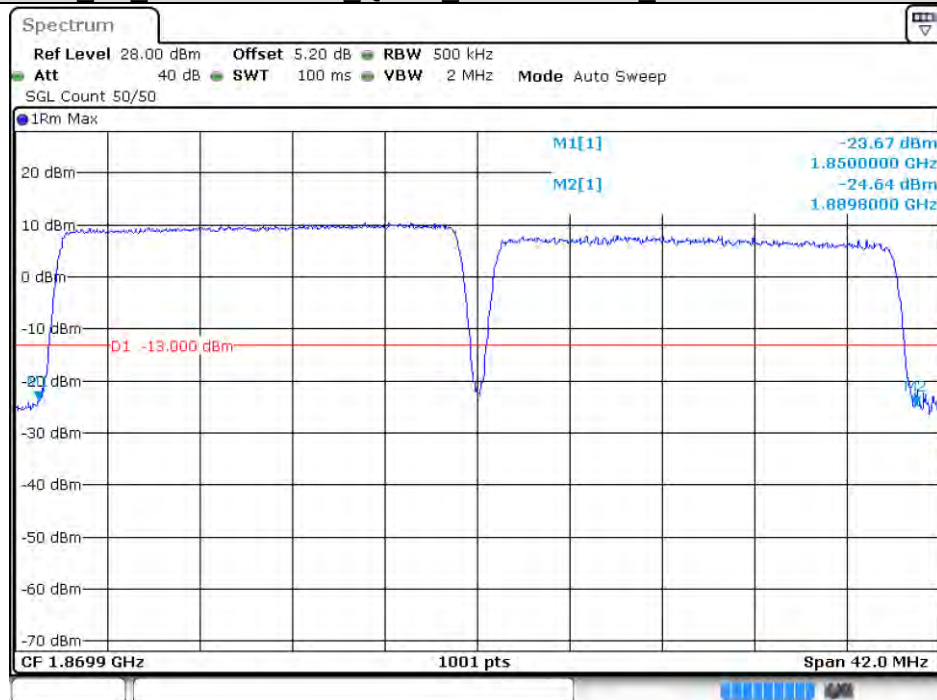


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