Appendix B

E-UTRA Band CA_7C

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1 Effective (Isotropic) Radiated Power Output Data

1.1 Max Power Test Result for LTE Band CA_7C(CONFIG 0)

BAND	Test Mode PCC/SCC	Channel PCC/SCC	RB Configuration		Modulation PCC&SCC	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
			PCC	SCC					
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	QPSK	23.80	23.60	33.00	PASS
CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	QPSK	24.29	24.09	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	QPSK	24.33	24.13	33.00	PASS
CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	QPSK	23.82	23.62	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	QPSK	24.30	24.10	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	QPSK	24.23	24.03	33.00	PASS
CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	QPSK	23.97	23.77	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	QPSK	23.98	23.78	33.00	PASS
CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	QPSK	24.18	23.98	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	QPSK	24.08	23.88	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	QPSK	24.36	24.16	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	QPSK	24.28	24.08	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	QPSK	24.04	23.84	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	QPSK	24.07	23.87	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	QPSK	23.87	23.67	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	QPSK	23.78	23.58	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	QPSK	23.98	23.78	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	QPSK	24.29	24.09	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	QPSK	24.32	24.12	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	QPSK	24.41	24.21	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	QPSK	24.31	24.11	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	QPSK	23.79	23.59	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	QPSK	24.05	23.85	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	QPSK	24.27	24.07	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	QPSK	24.07	23.87	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	QPSK	24.29	24.09	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	QPSK	24.27	24.07	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	QPSK	23.79	23.59	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	QPSK	24.04	23.84	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	QPSK	24.11	23.91	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	QPSK	24.10	23.90	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	QPSK	24.34	24.14	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	QPSK	24.28	24.08	33.00	PASS
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	16QAM	23.06	22.86	33.00	PASS

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CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	16QAM	23.47	23.27	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	16QAM	23.56	23.36	33.00	PASS
CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	16QAM	23.04	22.84	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	16QAM	23.57	23.37	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	16QAM	23.64	23.44	33.00	PASS
CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	16QAM	23.07	22.87	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	16QAM	22.96	22.76	33.00	PASS
CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	16QAM	23.30	23.10	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	16QAM	23.12	22.92	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	16QAM	23.80	23.60	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	16QAM	23.32	23.12	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	16QAM	23.29	23.09	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	16QAM	23.21	23.01	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	16QAM	23.51	23.31	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	16QAM	23.23	23.03	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	16QAM	22.95	22.75	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	16QAM	23.55	23.35	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	16QAM	23.32	23.12	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	16QAM	23.54	23.34	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	16QAM	23.39	23.19	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	16QAM	23.16	22.96	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	16QAM	23.02	22.82	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	16QAM	23.25	23.05	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	16QAM	23.16	22.96	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	16QAM	23.48	23.28	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	16QAM	23.26	23.06	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	16QAM	23.14	22.94	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	16QAM	23.05	22.85	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	16QAM	23.24	23.04	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	16QAM	23.08	22.88	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	16QAM	23.53	23.33	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	16QAM	23.32	23.12	33.00	PASS
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	64QAM	21.96	21.76	33.00	PASS
CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	64QAM	22.56	22.36	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	64QAM	22.51	22.31	33.00	PASS
CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	64QAM	22.13	21.93	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	64QAM	22.54	22.34	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	64QAM	22.52	22.32	33.00	PASS

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CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	64QAM	22.24	22.04	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	64QAM	22.07	21.87	33.00	PASS
CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	64QAM	22.28	22.08	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	64QAM	22.12	21.92	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	64QAM	22.63	22.43	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	64QAM	22.35	22.15	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	64QAM	22.40	22.20	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	64QAM	22.16	21.96	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	64QAM	22.50	22.30	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	64QAM	21.97	21.77	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	64QAM	21.97	21.77	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	64QAM	22.49	22.29	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	64QAM	22.32	22.12	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	64QAM	22.60	22.40	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	64QAM	22.33	22.13	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	64QAM	22.07	21.87	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	64QAM	22.14	21.94	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	64QAM	22.30	22.10	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	64QAM	22.16	21.96	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	64QAM	22.61	22.41	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	64QAM	22.35	22.15	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	64QAM	22.07	21.87	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	64QAM	22.03	21.83	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	64QAM	22.43	22.23	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	64QAM	22.12	21.92	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	64QAM	22.60	22.40	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	64QAM	22.33	22.13	33.00	PASS

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1.2 Max Power Test Result for LTE Band CA_7C(CONFIG 1)

BAND	Test Mode PCC/SCC	Channel PCC/SCC	RB Configuration		Modulation PCC&SCC	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
			PCC	SCC					
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	QPSK	19.35	19.45	33.00	PASS
CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	QPSK	19.20	19.3	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	QPSK	19.20	19.3	33.00	PASS
CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	QPSK	19.28	19.38	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	QPSK	19.54	19.64	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	QPSK	19.35	19.45	33.00	PASS
CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	QPSK	19.53	19.63	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	QPSK	19.44	19.54	33.00	PASS
CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	QPSK	19.01	19.11	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	QPSK	19.57	19.67	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	QPSK	19.08	19.18	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	QPSK	19.43	19.53	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	QPSK	19.35	19.45	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	QPSK	19.42	19.52	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	QPSK	19.12	19.22	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	QPSK	19.36	19.46	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	QPSK	19.04	19.14	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	QPSK	19.30	19.4	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	QPSK	19.50	19.6	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	QPSK	19.16	19.26	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	QPSK	19.46	19.56	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	QPSK	19.45	19.55	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	QPSK	19.37	19.47	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	QPSK	19.53	19.63	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	QPSK	19.24	19.34	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	QPSK	19.05	19.15	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	QPSK	19.33	19.43	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	QPSK	19.15	19.25	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	QPSK	19.28	19.38	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	QPSK	19.52	19.62	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	QPSK	19.19	19.29	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	QPSK	18.97	19.07	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	QPSK	19.59	19.69	33.00	PASS
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	16QAM	18.19	18.29	33.00	PASS
CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	16QAM	18.18	18.28	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	16QAM	18.14	18.24	33.00	PASS

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CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	16QAM	18.54	18.64	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	16QAM	18.31	18.41	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	16QAM	18.45	18.55	33.00	PASS
CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	16QAM	18.17	18.27	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	16QAM	18.25	18.35	33.00	PASS
CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	16QAM	18.35	18.45	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	16QAM	18.25	18.35	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	16QAM	18.10	18.2	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	16QAM	18.13	18.23	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	16QAM	17.95	18.05	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	16QAM	18.13	18.23	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	16QAM	18.23	18.33	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	16QAM	18.27	18.37	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	16QAM	18.06	18.16	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	16QAM	18.18	18.28	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	16QAM	18.60	18.7	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	16QAM	18.67	18.77	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	16QAM	18.53	18.63	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	16QAM	18.59	18.69	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	16QAM	18.33	18.43	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	16QAM	18.05	18.15	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	16QAM	18.31	18.41	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	16QAM	18.37	18.47	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	16QAM	18.42	18.52	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	16QAM	18.07	18.17	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	16QAM	18.16	18.26	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	16QAM	18.45	18.55	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	16QAM	18.23	18.33	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	16QAM	18.26	18.36	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	16QAM	18.53	18.63	33.00	PASS
CA_7C	50RB+100RB	20805+20949	1RB#0	0RB#0	64QAM	17.17	17.27	33.00	PASS
CA_7C	50RB+100RB	21006+21150	1RB#0	0RB#0	64QAM	17.27	17.37	33.00	PASS
CA_7C	50RB+100RB	21206+21350	1RB#0	0RB#0	64QAM	17.25	17.35	33.00	PASS
CA_7C	75RB+50RB	20825+20945	1RB#0	0RB#0	64QAM	17.10	17.2	33.00	PASS
CA_7C	75RB+50RB	21051+21171	1RB#0	0RB#0	64QAM	17.11	17.21	33.00	PASS
CA_7C	75RB+50RB	21277+21397	1RB#0	0RB#0	64QAM	17.40	17.5	33.00	PASS
CA_7C	75RB+75RB	20825+20975	1RB#0	0RB#0	64QAM	17.64	17.74	33.00	PASS
CA_7C	75RB+75RB	20825+20975	16RB#0	0RB#0	64QAM	17.39	17.49	33.00	PASS

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CA_7C	75RB+75RB	21025+21175	1RB#0	0RB#0	64QAM	17.12	17.22	33.00	PASS
CA_7C	75RB+75RB	21025+21175	16RB#0	0RB#0	64QAM	16.98	17.08	33.00	PASS
CA_7C	75RB+75RB	21225+21375	1RB#0	0RB#0	64QAM	17.43	17.53	33.00	PASS
CA_7C	75RB+75RB	21225+21375	16RB#0	0RB#0	64QAM	17.15	17.25	33.00	PASS
CA_7C	75RB+100RB	20828+20999	1RB#0	0RB#0	64QAM	17.36	17.46	33.00	PASS
CA_7C	75RB+100RB	21003+21174	1RB#0	0RB#0	64QAM	17.35	17.45	33.00	PASS
CA_7C	75RB+100RB	21179+21350	1RB#0	0RB#0	64QAM	17.23	17.33	33.00	PASS
CA_7C	100RB+50RB	20850+20994	1RB#0	0RB#0	64QAM	17.29	17.39	33.00	PASS
CA_7C	100RB+50RB	20850+20994	12RB#0	0RB#0	64QAM	17.26	17.36	33.00	PASS
CA_7C	100RB+50RB	21051+21195	1RB#0	0RB#0	64QAM	17.12	17.22	33.00	PASS
CA_7C	100RB+50RB	21051+21195	12RB#0	0RB#0	64QAM	17.16	17.26	33.00	PASS
CA_7C	100RB+50RB	21251+21395	1RB#0	0RB#0	64QAM	16.98	17.08	33.00	PASS
CA_7C	100RB+50RB	21251+21395	12RB#0	0RB#0	64QAM	17.51	17.61	33.00	PASS
CA_7C	100RB+75RB	20850+21021	1RB#0	0RB#0	64QAM	17.08	17.18	33.00	PASS
CA_7C	100RB+75RB	20850+21021	16RB#0	0RB#0	64QAM	17.39	17.49	33.00	PASS
CA_7C	100RB+75RB	21026+21197	1RB#0	0RB#0	64QAM	17.31	17.41	33.00	PASS
CA_7C	100RB+75RB	21026+21197	16RB#0	0RB#0	64QAM	17.37	17.47	33.00	PASS
CA_7C	100RB+75RB	21201+21372	1RB#0	0RB#0	64QAM	17.46	17.56	33.00	PASS
CA_7C	100RB+75RB	21201+21372	16RB#0	0RB#0	64QAM	17.59	17.69	33.00	PASS
CA_7C	100RB+100RB	20850+21048	1RB#0	0RB#0	64QAM	17.40	17.5	33.00	PASS
CA_7C	100RB+100RB	20850+21048	18RB#0	0RB#0	64QAM	17.37	17.47	33.00	PASS
CA_7C	100RB+100RB	21001+21199	1RB#0	0RB#0	64QAM	17.47	17.57	33.00	PASS
CA_7C	100RB+100RB	21001+21199	18RB#0	0RB#0	64QAM	17.39	17.49	33.00	PASS
CA_7C	100RB+100RB	21152+21350	1RB#0	0RB#0	64QAM	17.39	17.49	33.00	PASS
CA_7C	100RB+100RB	21152+21350	18RB#0	0RB#0	64QAM	17.23	17.33	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

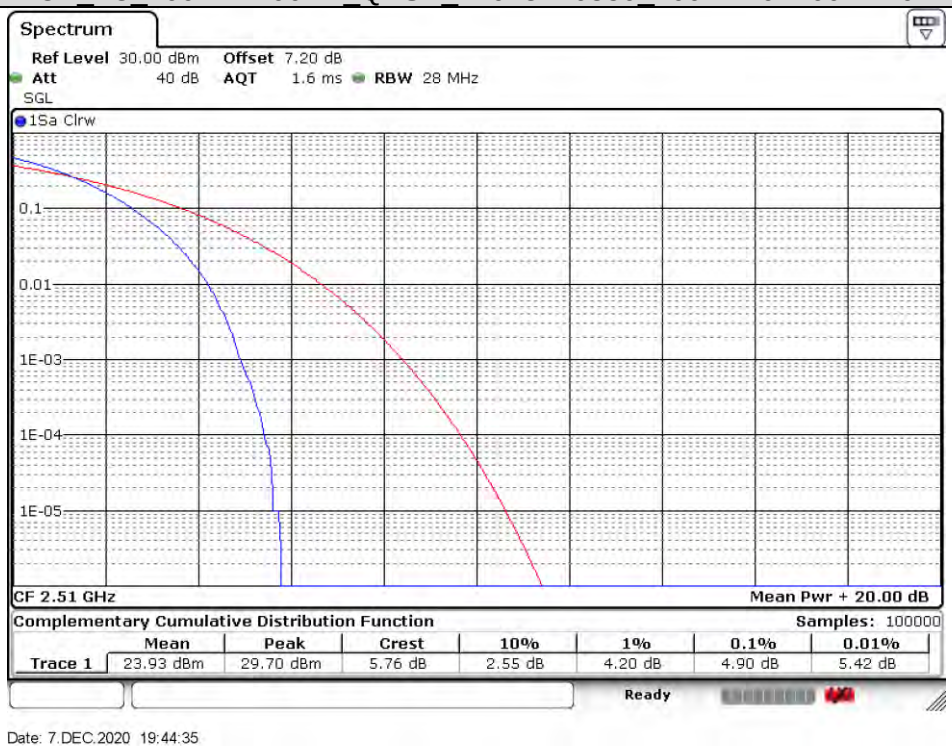
Part I - Test Results

Test Band	Modulation	Test Mode	Test Channel	PCC RB Config	SCC RB Config	Measured [dB]	Limit [dB]	Verdict
CA_7C	QPSK	100RB+100RB	21048+20850	100RB#0	100RB#0	4.90	13.00	PASS
CA_7C	QPSK	100RB+100RB	21199+21001	100RB#0	100RB#0	5.10	13.00	PASS
CA_7C	QPSK	100RB+100RB	21350+21152	100RB#0	100RB#0	4.81	13.00	PASS
CA_7C	16QAM	100RB+100RB	21048+20850	100RB#0	100RB#0	5.97	13.00	PASS
CA_7C	16QAM	100RB+100RB	21199+21001	100RB#0	100RB#0	6.09	13.00	PASS
CA_7C	16QAM	100RB+100RB	21350+21152	100RB#0	100RB#0	6.29	13.00	PASS
CA_7C	64QAM	100RB+100RB	21048+20850	100RB#0	100RB#0	6.72	13.00	PASS
CA_7C	64QAM	100RB+100RB	21199+21001	100RB#0	100RB#0	6.32	13.00	PASS
CA_7C	64QAM	100RB+100RB	21350+21152	100RB#0	100RB#0	6.26	13.00	PASS

2.1 For LTE

2.1.1 Test Band = LTE Band CA_7C

CA_7C_100RB+100RB_QPSK_21048+20850_100RB#0+100RB#0



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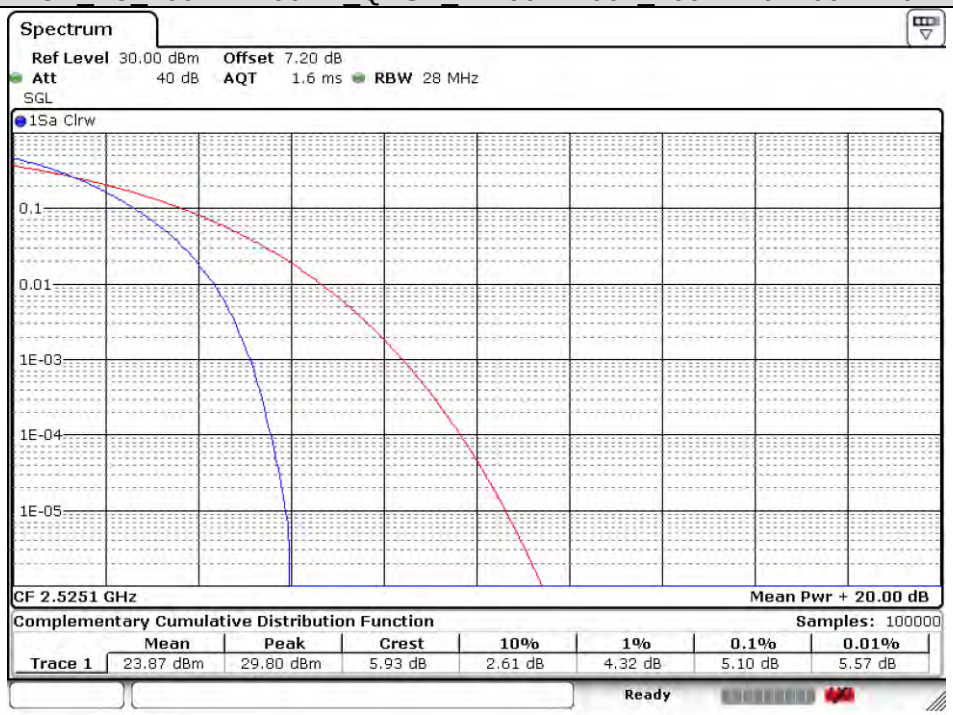
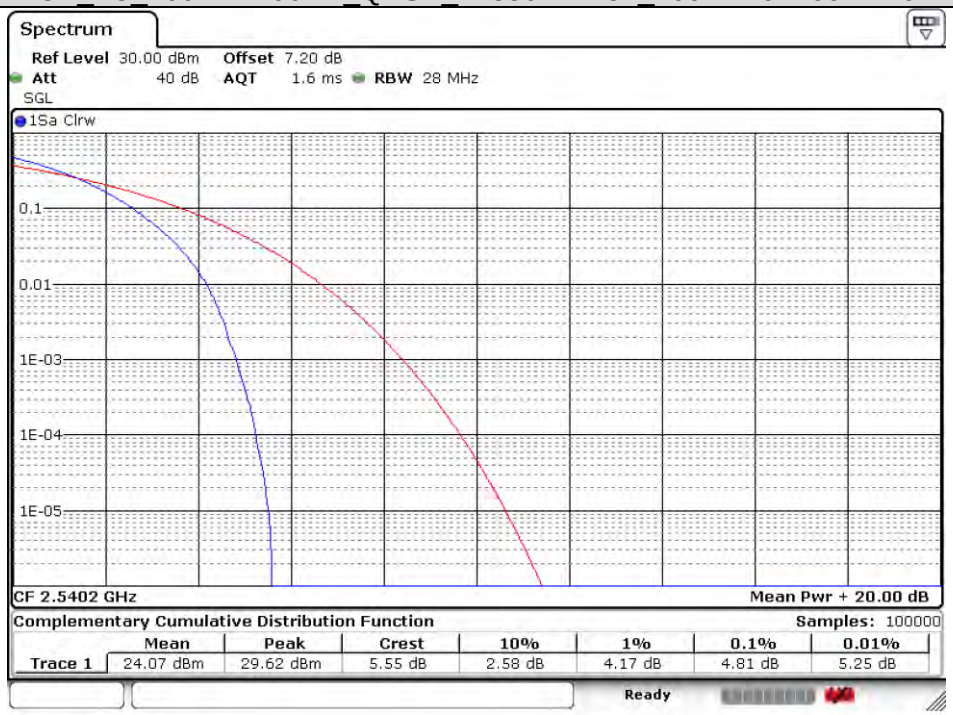
CA_7C_100RB+100RB_QPSK_21199+21001_100RB#0+100RB#0



Date: 7.DEC.2020 19:46:34

CA_7C_100RB+100RB_QPSK_21350+21152_100RB#0+100RB#0



Date: 7.DEC.2020 19:48:11

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CA_7C_100RB+100RB_16QAM_21048+20850_100RB#0+100RB#0

Date: 7.DEC.2020 19:44:25

CA_7C_100RB+100RB_16QAM_21199+21001_100RB#0+100RB#0

Date: 7.DEC.2020 19:46:48

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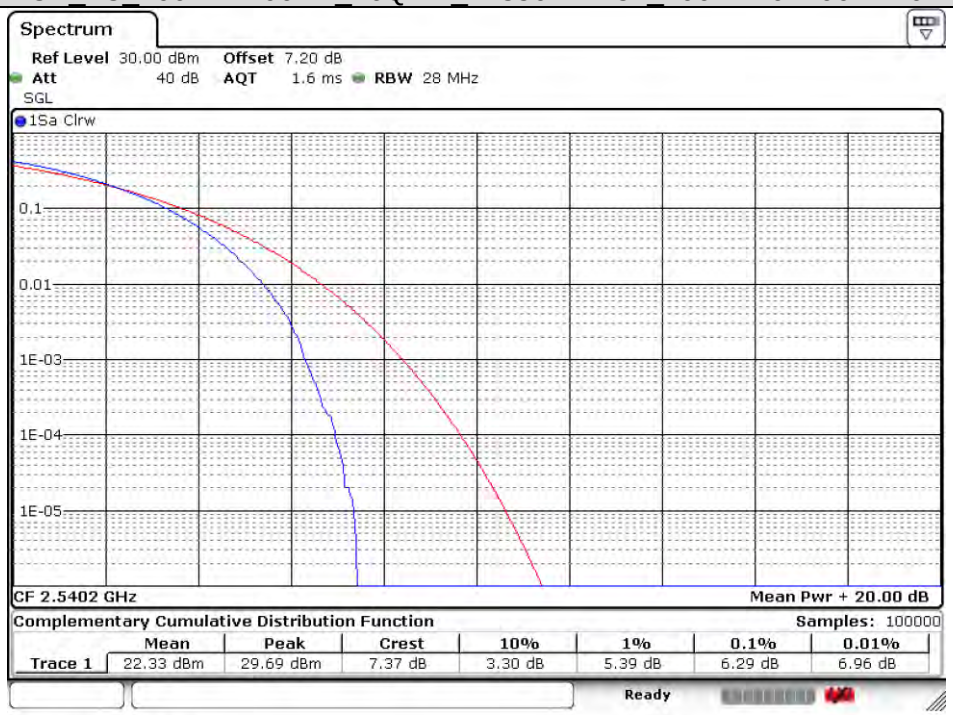
CA_7C_100RB+100RB_16QAM_21350+21152_100RB#0+100RB#0



Date: 7.DEC.2020 19:48:00

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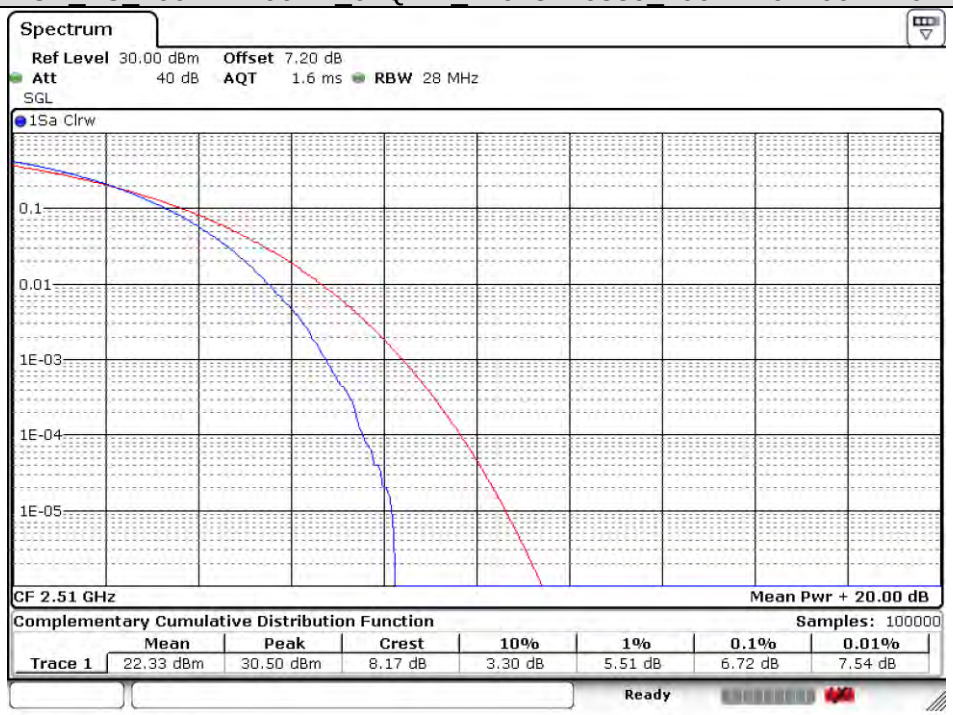

Date: 7.DEC.2020 19:44:09

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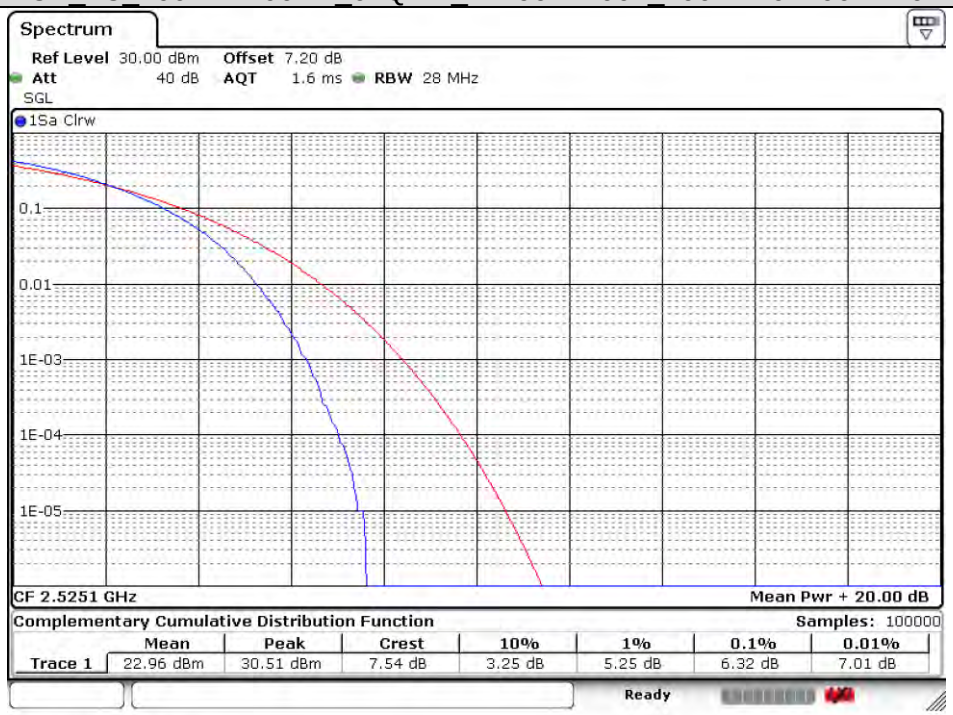
CA_7C_100RB+100RB_64QAM_21199+21001_100RB#0+100RB#0



Date: 7.DEC.2020 19:46:58

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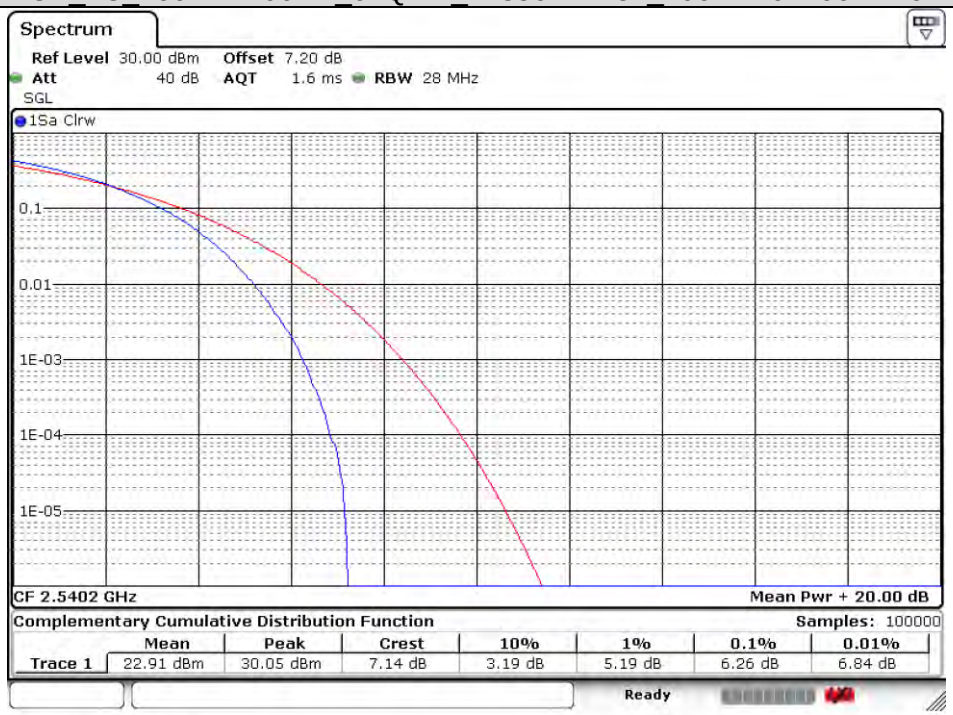

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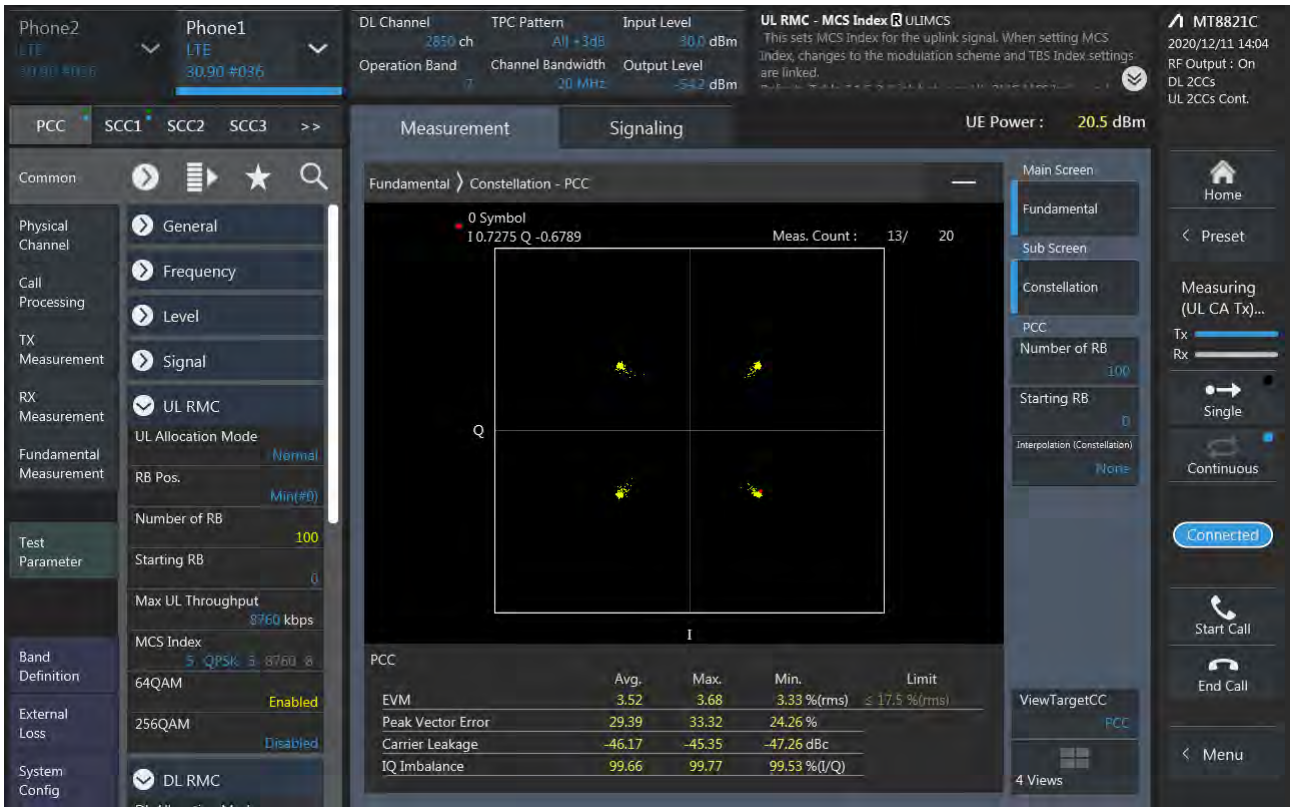
3 Modulation Characteristics

3.1 For LTE

3.1.1 Test Band = LTE Band CA_7C

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

3.1.1.1.1 Test Channel = 20850+20994



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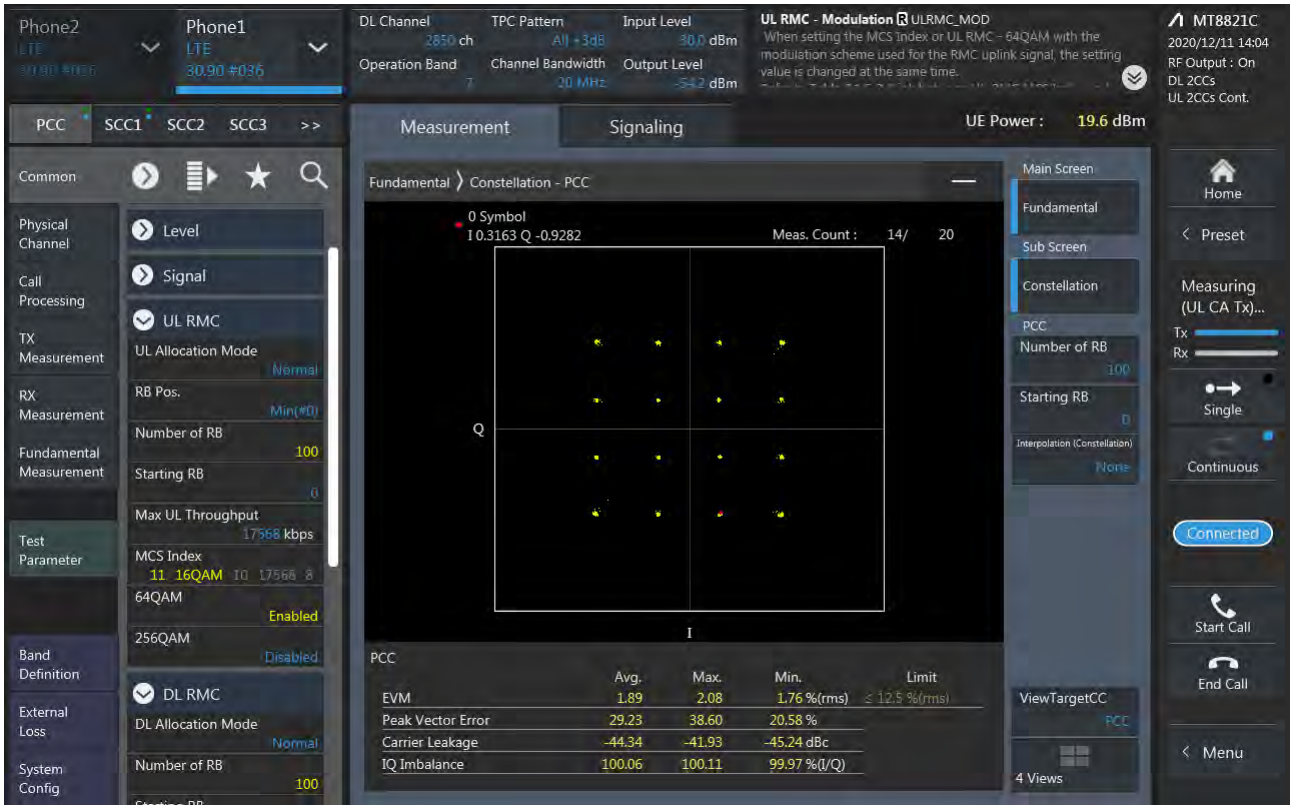
3.1.1.2 Test Mode = LTE /16QAM 100RB+100RB

3.1.1.2.1 Test Channel =20850+20994



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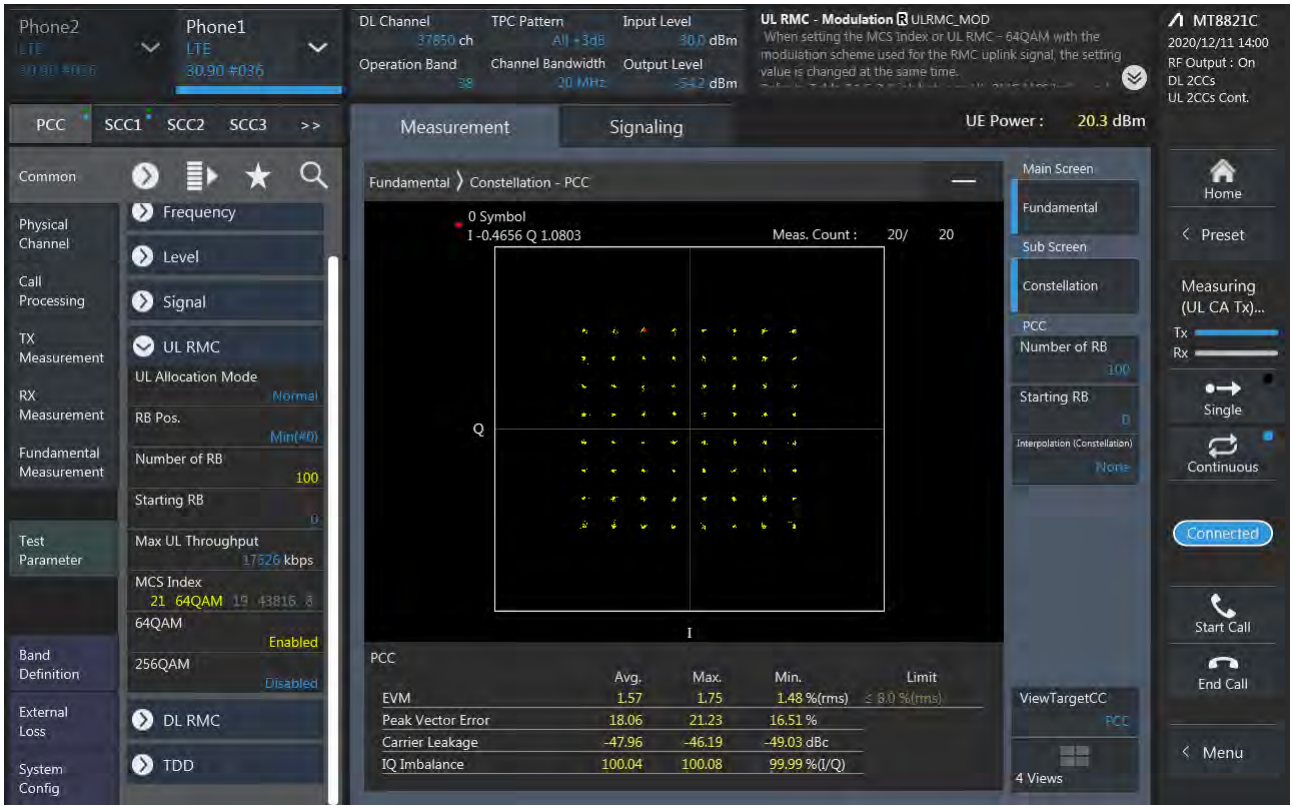
3.1.1.3 Test Mode = LTE /64QAM 100RB+100RB

3.1.1.3.1 Test Channel = 20850+20994



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4 26dB Bandwidth and Occupied Bandwidth

Test Band	Test Mode PCC/SCC	Modulation PCC&SCC	Test Channel PCC/SCC	RB Config	OBW [MHz]	EBW [MHz]	Verdict
CA_7C	50RB+100RB	QPSK	20805+20949	50RB#0+100RB#0	27.59	28.57	PASS
CA_7C	50RB+100RB	16QAM	20805+20949	50RB#0+100RB#0	27.62	28.57	PASS
CA_7C	50RB+100RB	64QAM	20805+20949	50RB#0+100RB#0	27.62	28.60	PASS
CA_7C	50RB+100RB	QPSK	21006+21150	50RB#0+100RB#0	27.56	28.51	PASS
CA_7C	50RB+100RB	16QAM	21006+21150	50RB#0+100RB#0	27.55	28.55	PASS
CA_7C	50RB+100RB	64QAM	21006+21150	50RB#0+100RB#0	27.55	28.60	PASS
CA_7C	50RB+100RB	QPSK	21206+21350	50RB#0+100RB#0	27.61	28.57	PASS
CA_7C	50RB+100RB	16QAM	21206+21350	50RB#0+100RB#0	27.59	28.58	PASS
CA_7C	50RB+100RB	64QAM	21206+21350	50RB#0+100RB#0	27.61	28.64	PASS
CA_7C	75RB+50RB	QPSK	20825+20945	75RB#0+50RB#0	23.17	24.35	PASS
CA_7C	75RB+50RB	16QAM	20825+20945	75RB#0+50RB#0	23.19	24.39	PASS
CA_7C	75RB+50RB	64QAM	20825+20945	75RB#0+50RB#0	23.15	24.43	PASS
CA_7C	75RB+50RB	QPSK	21051+21171	75RB#0+50RB#0	23.33	24.22	PASS
CA_7C	75RB+50RB	16QAM	21051+21171	75RB#0+50RB#0	23.11	24.39	PASS
CA_7C	75RB+50RB	64QAM	21051+21171	75RB#0+50RB#0	23.1	24.35	PASS
CA_7C	75RB+50RB	QPSK	21277+21397	75RB#0+50RB#0	23.17	24.39	PASS
CA_7C	75RB+50RB	16QAM	21277+21397	75RB#0+50RB#0	23.17	24.42	PASS
CA_7C	75RB+50RB	64QAM	21277+21397	75RB#0+50RB#0	23.17	24.45	PASS
CA_7C	75RB+75RB	QPSK	20825+20975	75RB#0+75RB#0	28.39	29.15	PASS
CA_7C	75RB+75RB	16QAM	20825+20975	75RB#0+75RB#0	28.28	29.24	PASS
CA_7C	75RB+75RB	64QAM	20825+20975	75RB#0+75RB#0	28.27	29.26	PASS
CA_7C	75RB+75RB	QPSK	21025+21175	75RB#0+75RB#0	28.19	29.20	PASS
CA_7C	75RB+75RB	16QAM	21025+21175	75RB#0+75RB#0	28.27	29.03	PASS
CA_7C	75RB+75RB	64QAM	21025+21175	75RB#0+75RB#0	28.18	29.17	PASS
CA_7C	75RB+75RB	QPSK	21225+21375	75RB#0+75RB#0	28.25	29.33	PASS
CA_7C	75RB+75RB	16QAM	21225+21375	75RB#0+75RB#0	28.33	29.11	PASS
CA_7C	75RB+75RB	64QAM	21225+21375	75RB#0+75RB#0	28.24	29.26	PASS
CA_7C	75RB+100RB	QPSK	20828+20999	75RB#0+100RB#0	32.67	34.01	PASS
CA_7C	75RB+100RB	16QAM	20828+20999	75RB#0+100RB#0	32.65	33.99	PASS
CA_7C	75RB+100RB	64QAM	20828+20999	75RB#0+100RB#0	32.77	33.83	PASS
CA_7C	75RB+100RB	QPSK	21003+21174	75RB#0+100RB#0	32.57	33.89	PASS
CA_7C	75RB+100RB	16QAM	21003+21174	75RB#0+100RB#0	32.25	33.81	PASS
CA_7C	75RB+100RB	64QAM	21003+21174	75RB#0+100RB#0	32.51	33.85	PASS

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CA_7C	75RB+100RB	QPSK	21179+21350	75RB#0+100RB#0	32.57	33.91	PASS
CA_7C	75RB+100RB	16QAM	21179+21350	75RB#0+100RB#0	32.57	33.93	PASS
CA_7C	75RB+100RB	64QAM	21179+21350	75RB#0+100RB#0	32.55	33.93	PASS
CA_7C	100RB+50RB	QPSK	20850+20994	100RB#0+50RB#0	27.86	29.11	PASS
CA_7C	100RB+50RB	16QAM	20850+20994	100RB#0+50RB#0	27.8	29.17	PASS
CA_7C	100RB+50RB	64QAM	20850+20994	100RB#0+50RB#0	27.79	29.15	PASS
CA_7C	100RB+50RB	QPSK	21051+21195	100RB#0+50RB#0	27.53	29.14	PASS
CA_7C	100RB+50RB	16QAM	21051+21195	100RB#0+50RB#0	27.53	29.05	PASS
CA_7C	100RB+50RB	64QAM	21051+21195	100RB#0+50RB#0	27.49	28.96	PASS
CA_7C	100RB+50RB	QPSK	21251+21395	100RB#0+50RB#0	27.82	29.14	PASS
CA_7C	100RB+50RB	16QAM	21251+21395	100RB#0+50RB#0	27.62	29.12	PASS
CA_7C	100RB+50RB	64QAM	21251+21395	100RB#0+50RB#0	27.64	29.06	PASS
CA_7C	100RB+75RB	QPSK	20850+21021	100RB#0+75RB#0	32.75	33.99	PASS
CA_7C	100RB+75RB	16QAM	20850+21021	100RB#0+75RB#0	32.71	34.07	PASS
CA_7C	100RB+75RB	64QAM	20850+21021	100RB#0+75RB#0	32.69	34.05	PASS
CA_7C	100RB+75RB	QPSK	21026+21197	100RB#0+75RB#0	32.85	33.77	PASS
CA_7C	100RB+75RB	16QAM	21026+21197	100RB#0+75RB#0	32.75	33.75	PASS
CA_7C	100RB+75RB	64QAM	21026+21197	100RB#0+75RB#0	32.53	33.99	PASS
CA_7C	100RB+75RB	QPSK	21201+21372	100RB#0+75RB#0	32.63	34.07	PASS
CA_7C	100RB+75RB	16QAM	21201+21372	100RB#0+75RB#0	32.85	33.83	PASS
CA_7C	100RB+75RB	64QAM	21201+21372	100RB#0+75RB#0	32.59	33.95	PASS
CA_7C	100RB+100RB	QPSK	20850+21048	100RB#0+100RB#0	37.61	39.03	PASS
CA_7C	100RB+100RB	16QAM	20850+21048	100RB#0+100RB#0	37.57	38.93	PASS
CA_7C	100RB+100RB	64QAM	20850+21048	100RB#0+100RB#0	37.55	39.09	PASS
CA_7C	100RB+100RB	QPSK	21001+21199	100RB#0+100RB#0	37.55	38.85	PASS
CA_7C	100RB+100RB	16QAM	21001+21199	100RB#0+100RB#0	37.25	38.83	PASS
CA_7C	100RB+100RB	64QAM	21001+21199	100RB#0+100RB#0	37.63	38.71	PASS
CA_7C	100RB+100RB	QPSK	21152+21350	100RB#0+100RB#0	37.37	38.99	PASS
CA_7C	100RB+100RB	16QAM	21152+21350	100RB#0+100RB#0	37.33	38.73	PASS
CA_7C	100RB+100RB	64QAM	21152+21350	100RB#0+100RB#0	37.15	38.57	PASS

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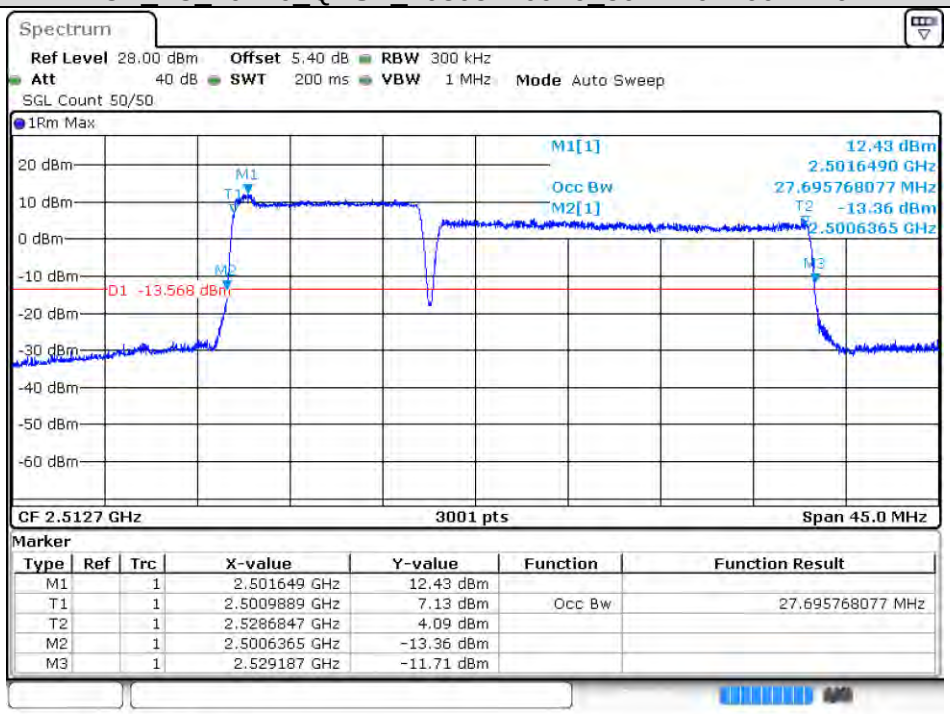
4.1 For LTE

4.1.1 Test Band = LTE Band CA_7C

CA_7C_10+20_QPSK_20805+20949_50RB#0+100RB#0



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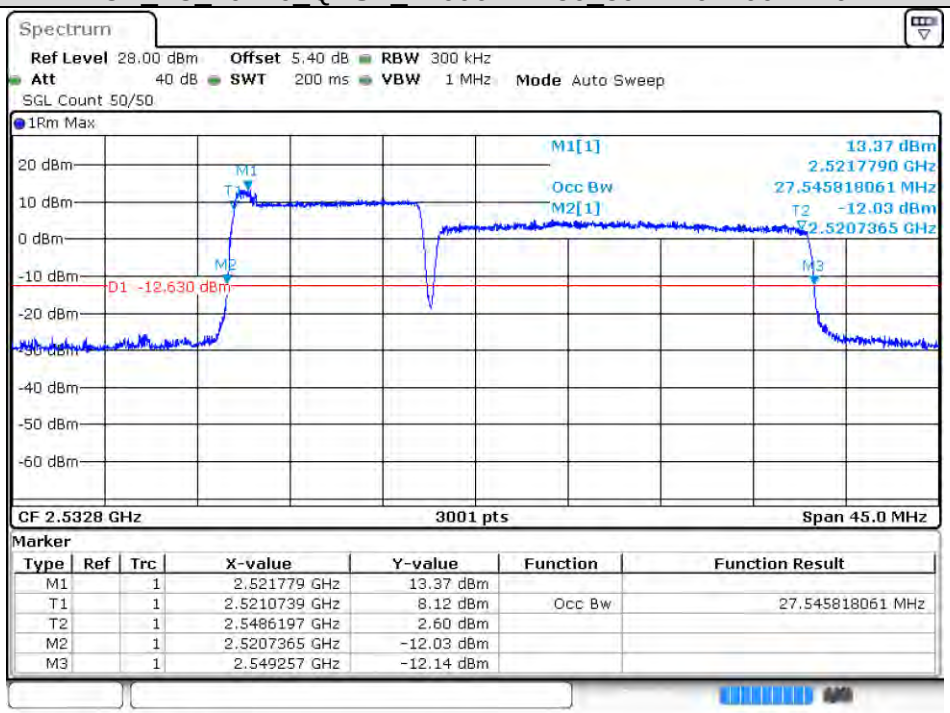
CA_7C_10+20_QPSK_21006+21150_50RB#0+100RB#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.521779 GHz	13.37 dBm		
T1		1	2.5210739 GHz	8.12 dBm	Occ Bw	27.545818061 MHz
T2		1	2.5486197 GHz	2.60 dBm		
M2		1	2.5207365 GHz	-12.03 dBm		
M3		1	2.549257 GHz	-12.14 dBm		

Date: 6.DEC.2020 16:21:40

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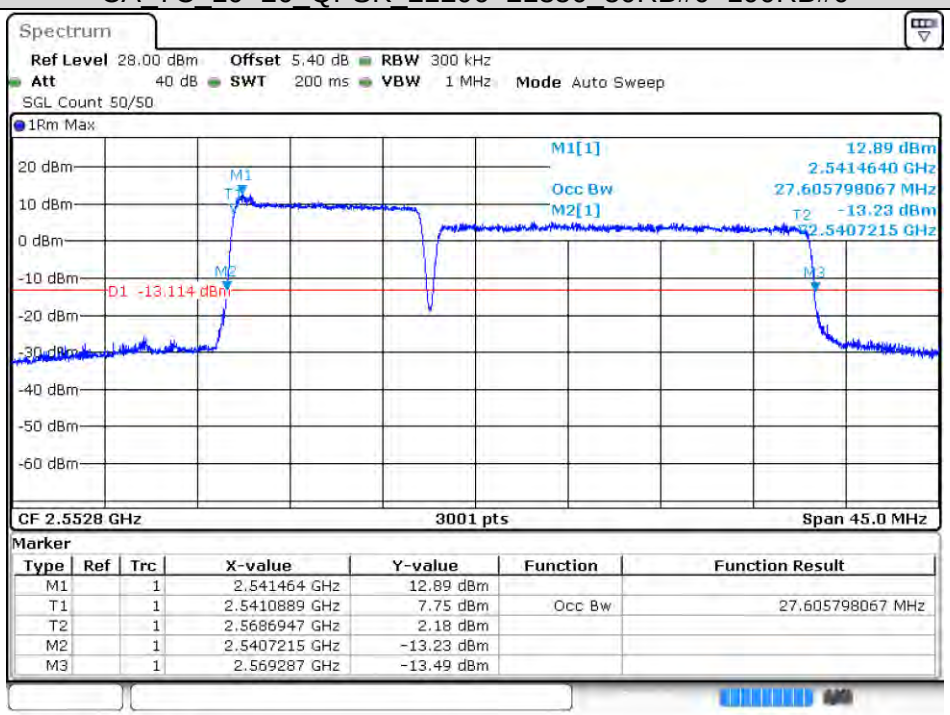

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.541464 GHz	12.89 dBm		
T1		1	2.5410889 GHz	7.75 dBm	Occ Bw	27.605798067 MHz
T2		1	2.5686947 GHz	2.18 dBm		
M2		1	2.5407215 GHz	-13.23 dBm		
M3		1	2.569287 GHz	-13.49 dBm		

Date: 6.DEC.2020 16:22:35

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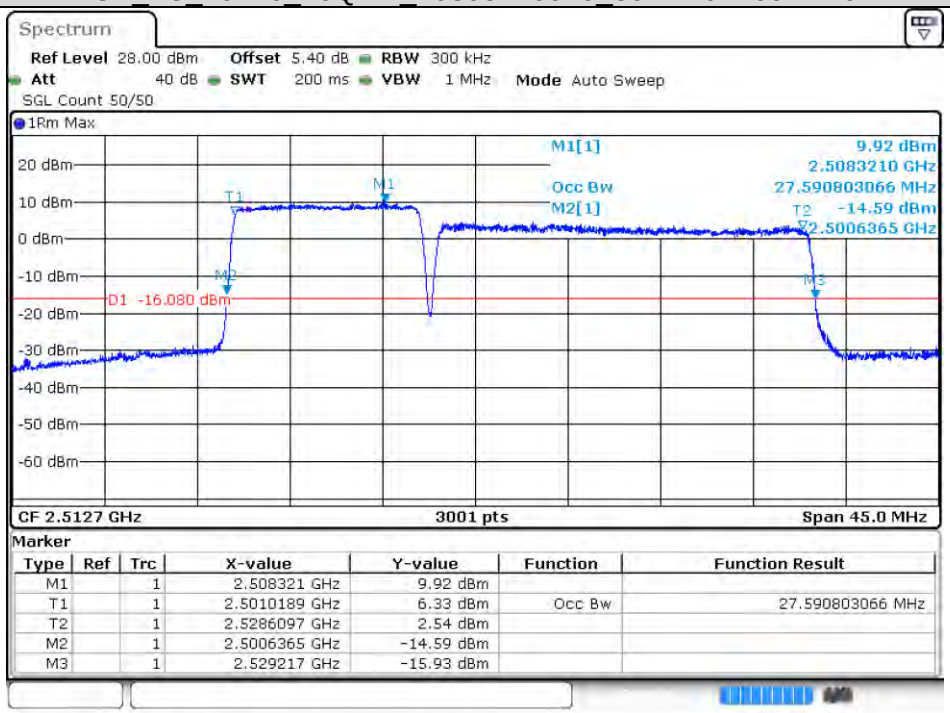

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.508321 GHz	9.92 dBm		
T1		1	2.5010189 GHz	6.33 dBm	Occ Bw	27.590803066 MHz
T2		1	2.5286097 GHz	2.54 dBm		
M2		1	2.5006365 GHz	-14.59 dBm		
M3		1	2.529217 GHz	-15.93 dBm		

Date: 6.DEC.2020 16:21:00

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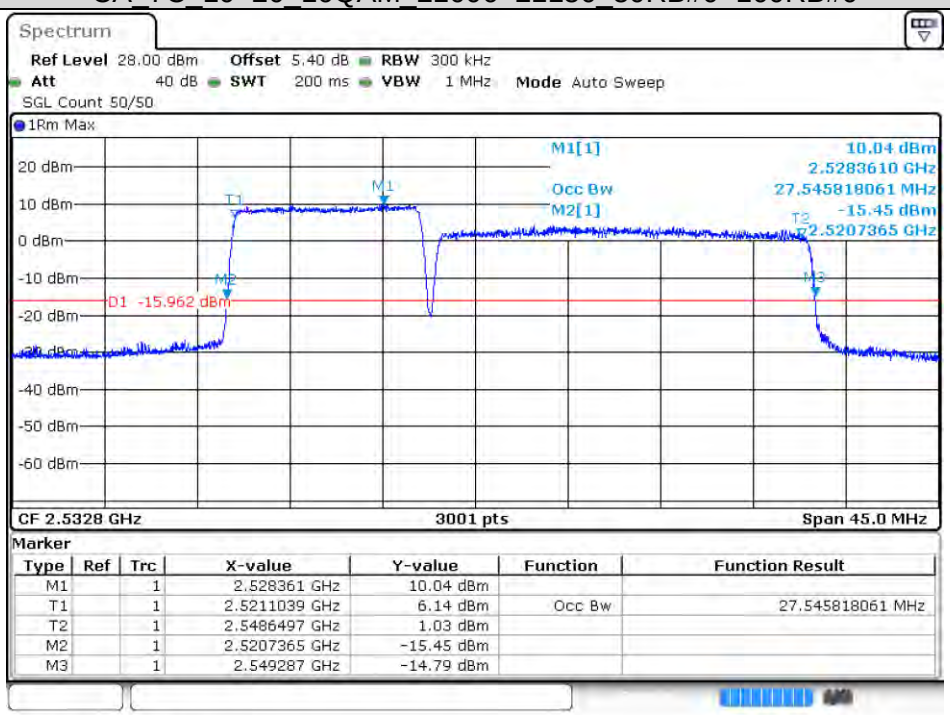

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.528361 GHz	10.04 dBm		
T1		1	2.5211039 GHz	6.14 dBm	Occ Bw	27.545818061 MHz
T2		1	2.5486497 GHz	1.03 dBm		
M2		1	2.5207365 GHz	-15.45 dBm		
M3		1	2.549287 GHz	-14.79 dBm		

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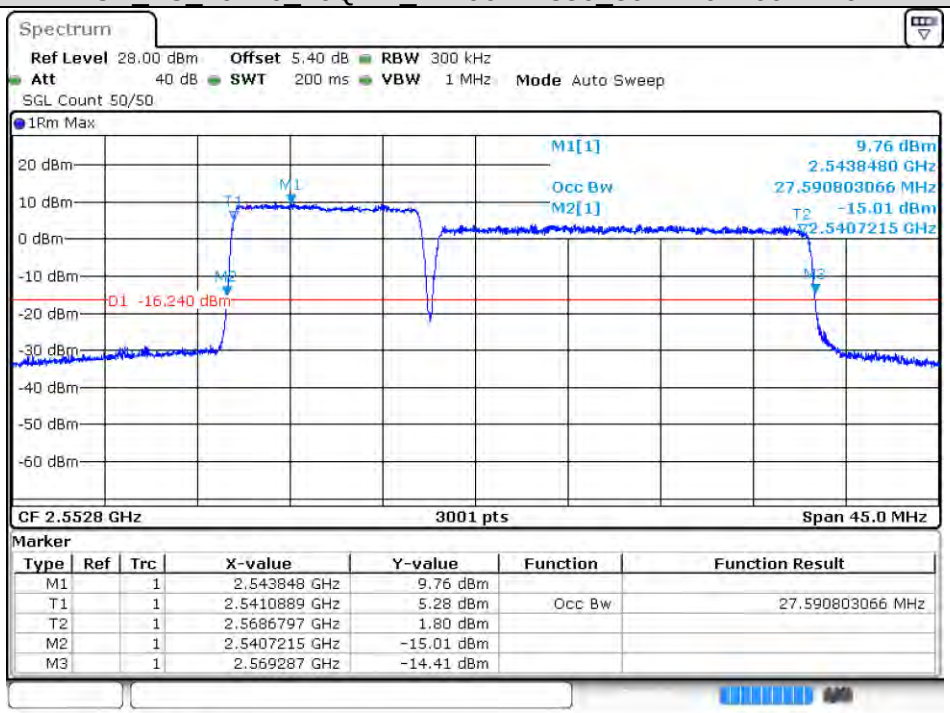

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.543848 GHz	9.76 dBm		
T1		1	2.5410889 GHz	5.28 dBm	Occ Bw	27.590803066 MHz
T2		1	2.5686797 GHz	1.80 dBm		
M2		1	2.5407215 GHz	-15.01 dBm		
M3		1	2.569287 GHz	-14.41 dBm		

Date: 6.DEC.2020 16:22:51

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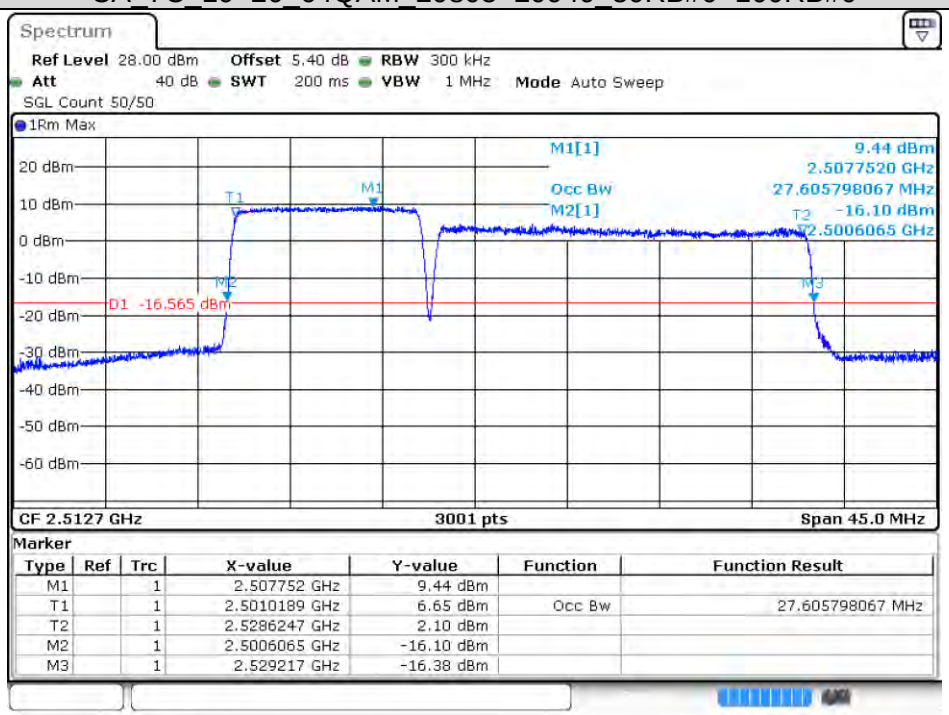

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.507752 GHz	9.44 dBm		
T1		1	2.5010189 GHz	6.65 dBm	Occ Bw	27.605798067 MHz
T2		1	2.5286247 GHz	2.10 dBm		
M2		1	2.5006065 GHz	-16.10 dBm		
M3		1	2.529217 GHz	-16.38 dBm		

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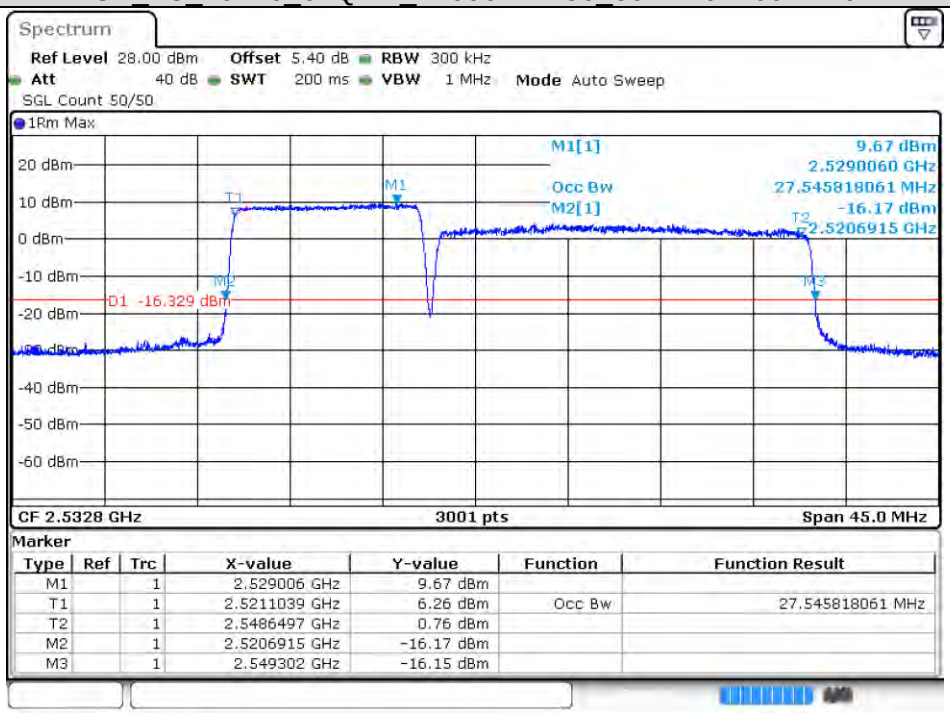

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.529006 GHz	9.67 dBm		
T1		1	2.5211039 GHz	6.26 dBm	Occ Bw	27.545818061 MHz
T2		1	2.5486497 GHz	0.76 dBm		
M2		1	2.5206915 GHz	-16.17 dBm		
M3		1	2.549302 GHz	-16.15 dBm		

Date: 6.DEC.2020 16:22:13

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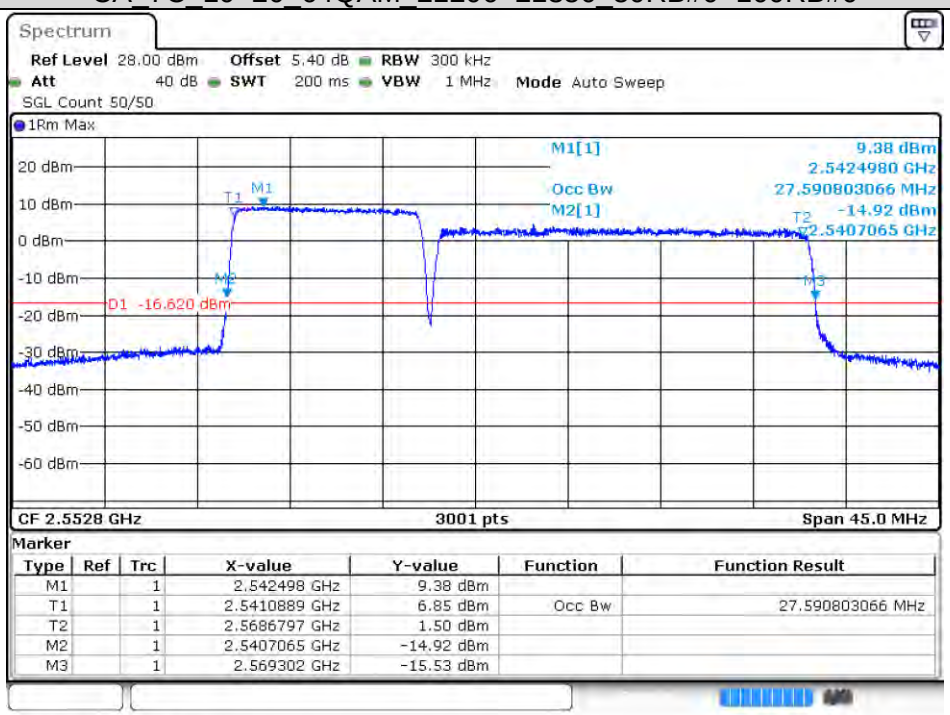

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.542498 GHz	9.38 dBm		
T1		1	2.5410889 GHz	6.85 dBm	Occ Bw	27.590803066 MHz
T2		1	2.5686797 GHz	1.50 dBm		
M2		1	2.5407065 GHz	-14.92 dBm		
M3		1	2.569302 GHz	-15.53 dBm		

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Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.504903 GHz	11.85 dBm		
T1		1	2.5007443 GHz	8.27 dBm	Occ Bw	23.192269244 MHz
T2		1	2.5239365 GHz	4.86 dBm		
M2		1	2.5001378 GHz	-13.45 dBm		
M3		1	2.5246096 GHz	-14.03 dBm		

Date: 6.DEC.2020 16:25:30

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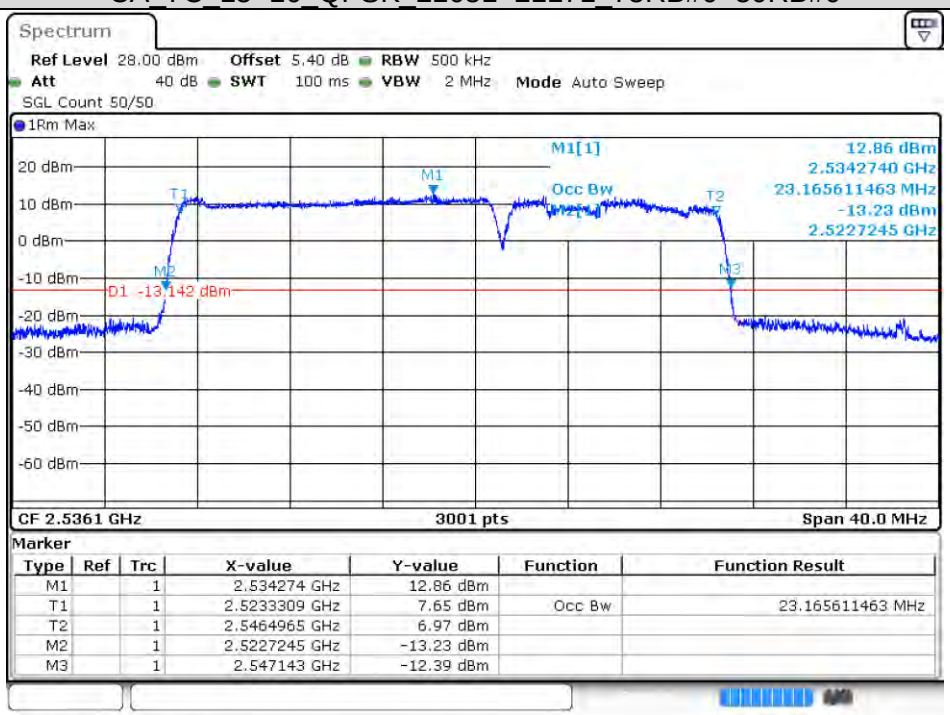

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.534274 GHz	12.86 dBm		
T1		1	2.5233309 GHz	7.65 dBm	Occ Bw	23.165611463 MHz
T2		1	2.5464965 GHz	6.97 dBm		
M2		1	2.5227245 GHz	-13.23 dBm		
M3		1	2.547143 GHz	-12.39 dBm		

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Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.546437 GHz	11.97 dBm		
T1		1	2.5459176 GHz	8.02 dBm	Occ Bw	23.218927024 MHz
T2		1	2.5691365 GHz	7.11 dBm		
M2		1	2.5453111 GHz	-14.26 dBm		
M3		1	2.5697563 GHz	-13.59 dBm		

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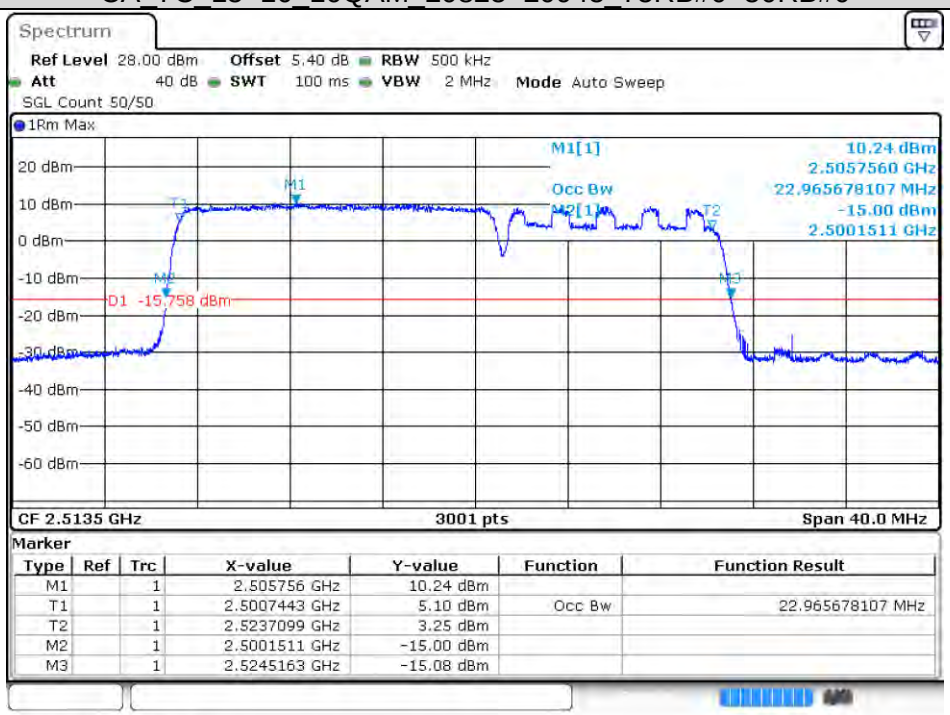

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.505756 GHz	10.24 dBm		
T1		1	2.5007443 GHz	5.10 dBm	Occ Bw	22.965678107 MHz
T2		1	2.5237099 GHz	3.25 dBm		
M2		1	2.5001511 GHz	-15.00 dBm		
M3		1	2.5245163 GHz	-15.08 dBm		

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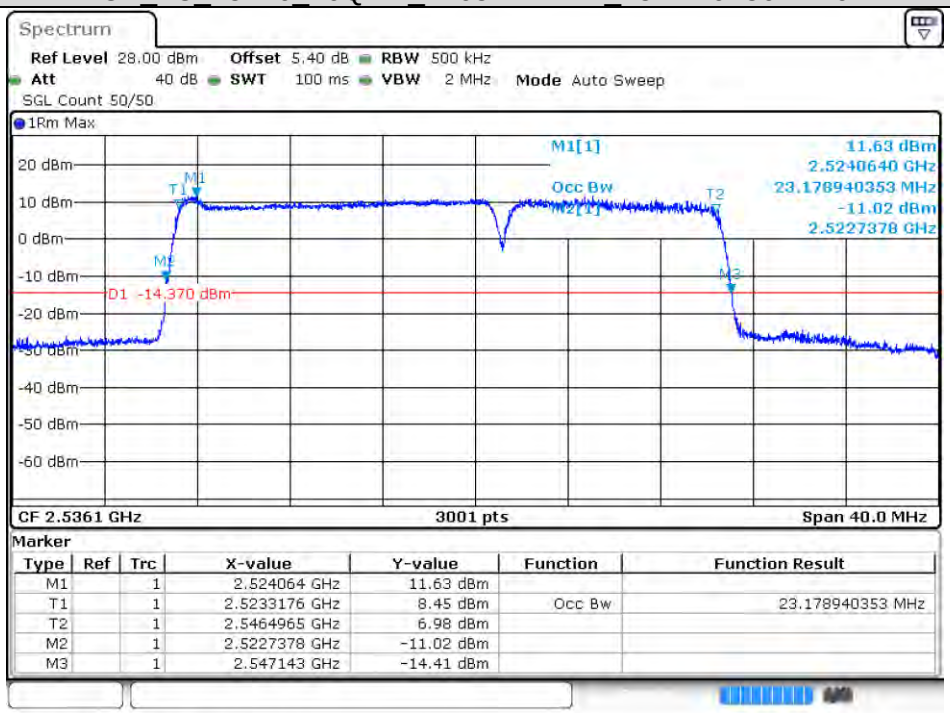

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.524064 GHz	11.63 dBm		
T1		1	2.5233176 GHz	8.45 dBm	Occ Bw	23.178940353 MHz
T2		1	2.5464965 GHz	6.98 dBm		
M2		1	2.5227378 GHz	-11.02 dBm		
M3		1	2.547143 GHz	-14.41 dBm		

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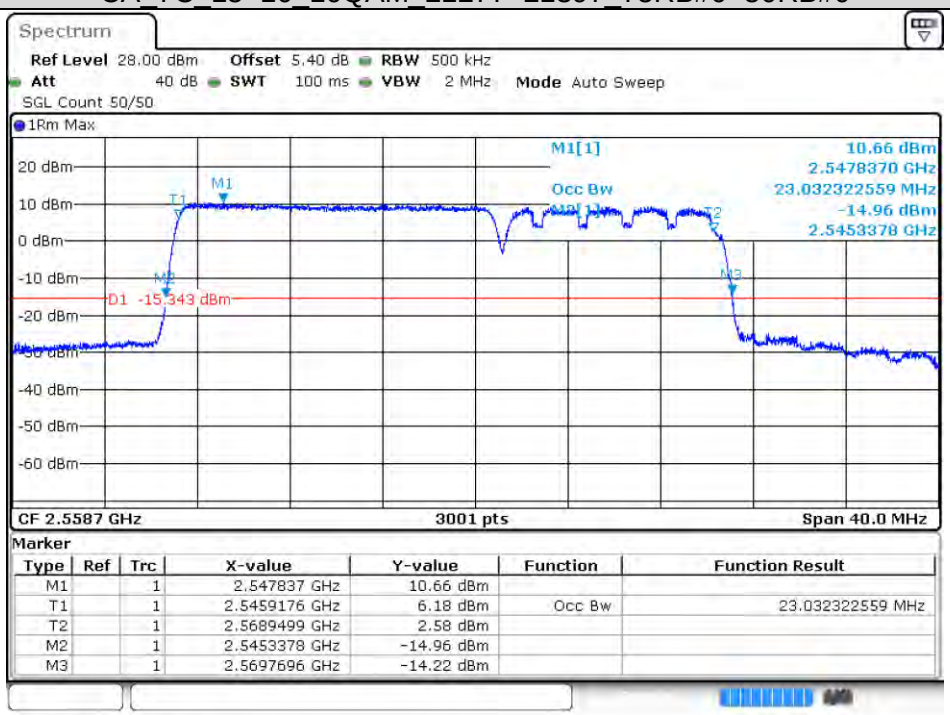

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.547837 GHz	10.66 dBm		
T1		1	2.5459176 GHz	6.18 dBm	Occ Bw	23.032322559 MHz
T2		1	2.5689499 GHz	2.58 dBm		
M2		1	2.5453378 GHz	-14.96 dBm		
M3		1	2.5697696 GHz	-14.22 dBm		

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Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.505236 GHz	10.44 dBm		
T1		1	2.5007576 GHz	5.94 dBm	Occ Bw	23.05898034 MHz
T2		1	2.5238166 GHz	6.55 dBm		
M2		1	2.5001778 GHz	-14.21 dBm		
M3		1	2.524503 GHz	-15.19 dBm		

Date: 6.DEC.2020 17:27:54

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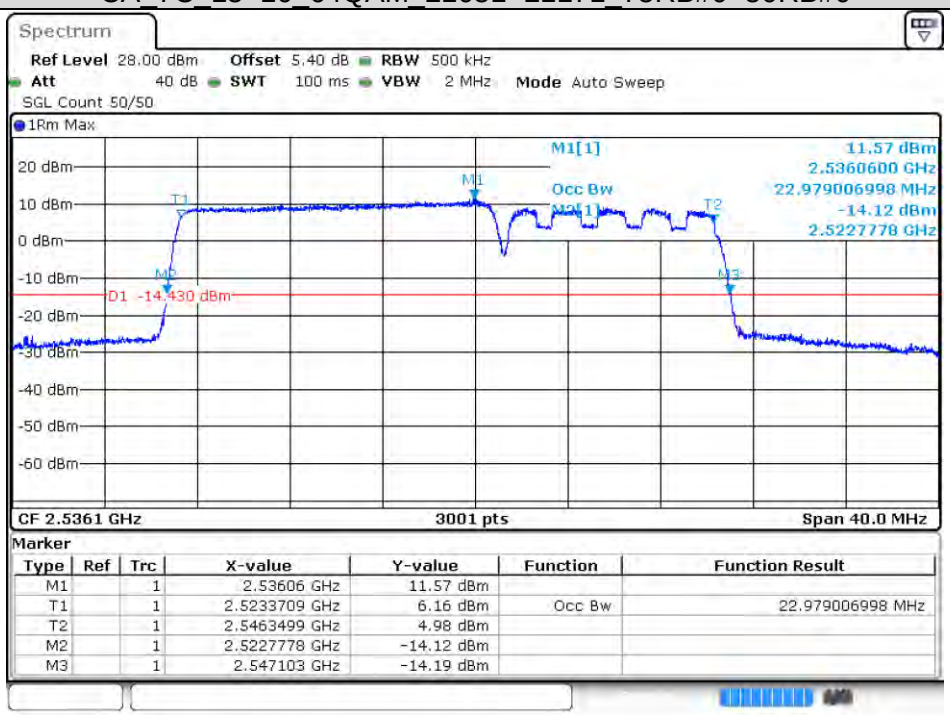

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.53606 GHz	11.57 dBm		
T1		1	2.5233709 GHz	6.16 dBm	Occ Bw	22.979006998 MHz
T2		1	2.5463499 GHz	4.98 dBm		
M2		1	2.5227778 GHz	-14.12 dBm		
M3		1	2.547103 GHz	-14.19 dBm		

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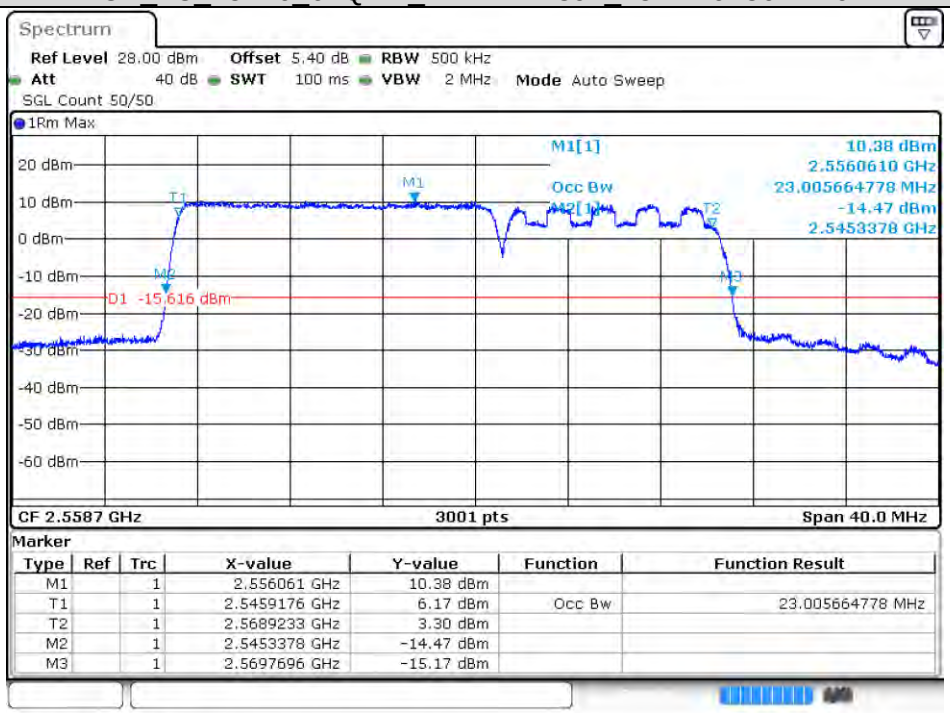

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.556061 GHz	10.38 dBm		
T1		1	2.5459176 GHz	6.17 dBm	Occ Bw	23.005664778 MHz
T2		1	2.5689233 GHz	3.30 dBm		
M2		1	2.5453378 GHz	-14.47 dBm		
M3		1	2.5697696 GHz	-15.17 dBm		

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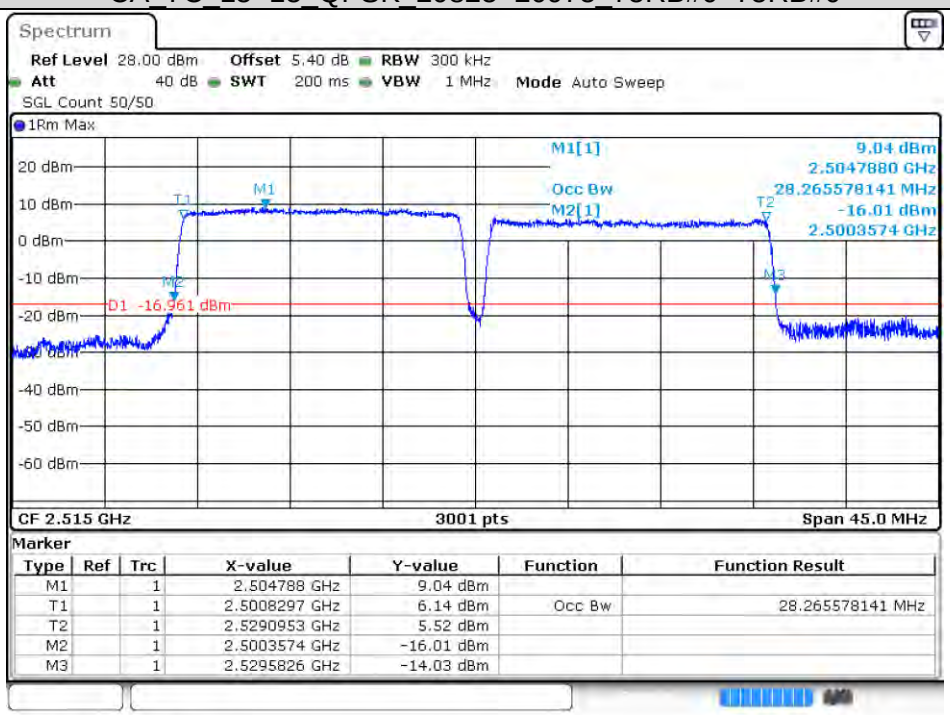

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.504788 GHz	9.04 dBm		
T1		1	2.5008297 GHz	6.14 dBm	Occ Bw	28.265578141 MHz
T2		1	2.5290953 GHz	5.52 dBm		
M2		1	2.5003574 GHz	-16.01 dBm		
M3		1	2.5295826 GHz	-14.03 dBm		

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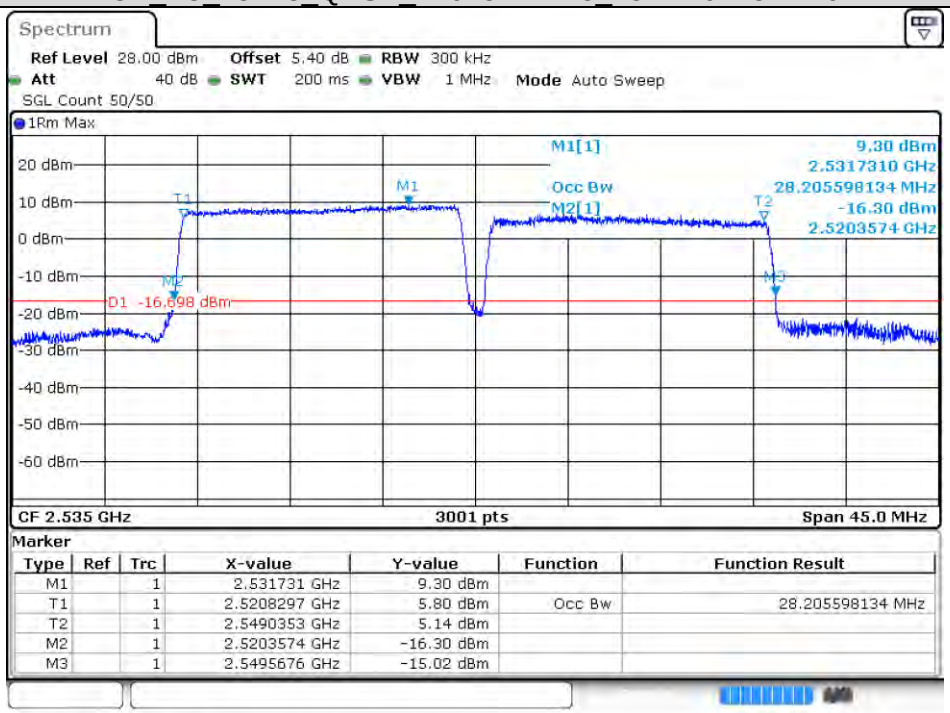

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.531731 GHz	9.30 dBm		
T1		1	2.5208297 GHz	5.80 dBm	Occ Bw	28.205598134 MHz
T2		1	2.5490353 GHz	5.14 dBm		
M2		1	2.5203574 GHz	-16.30 dBm		
M3		1	2.5495676 GHz	-15.02 dBm		

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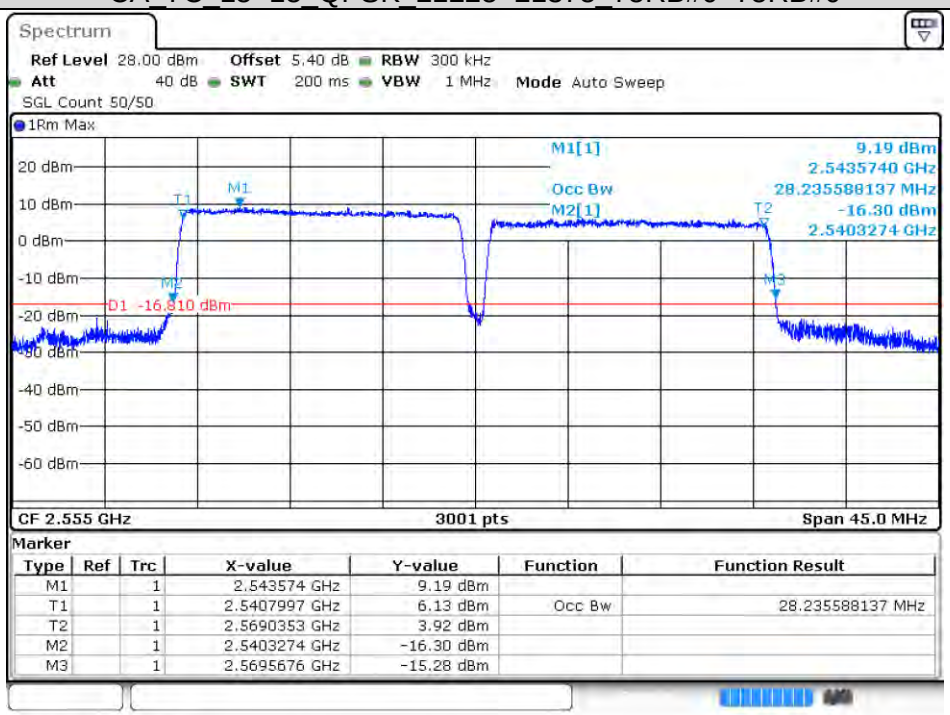

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.543574 GHz	9.19 dBm		
T1		1	2.5407997 GHz	6.13 dBm	Occ Bw	28.235588137 MHz
T2		1	2.5690353 GHz	3.92 dBm		
M2		1	2.5403274 GHz	-16.30 dBm		
M3		1	2.5695676 GHz	-15.28 dBm		

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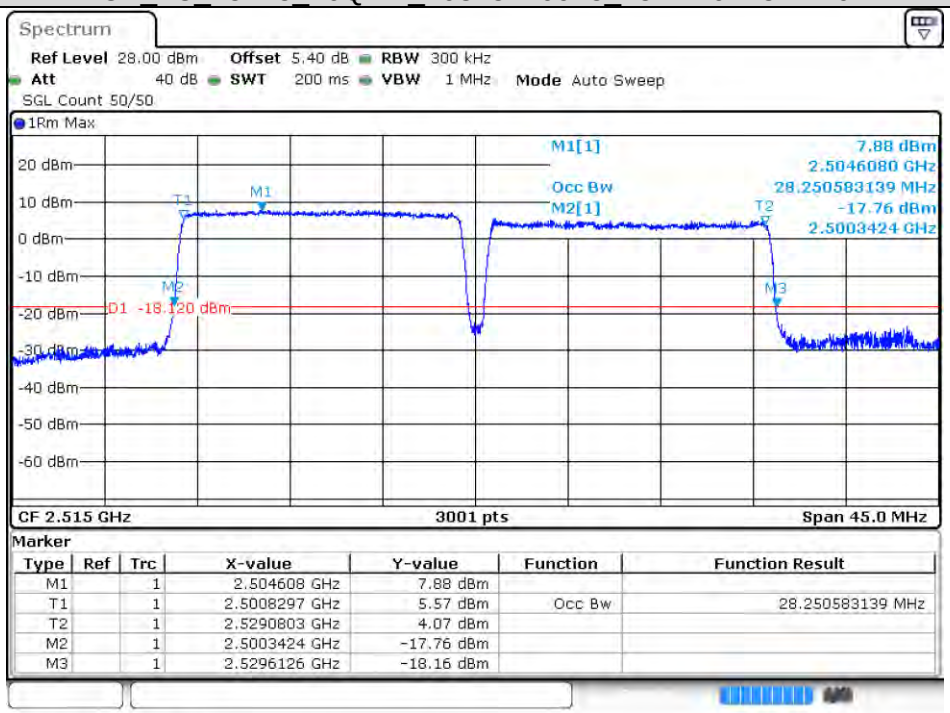

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.504608 GHz	7.88 dBm		
T1		1	2.5008297 GHz	5.57 dBm	Occ Bw	28.250583139 MHz
T2		1	2.5290803 GHz	4.07 dBm		
M2		1	2.5003424 GHz	-17.76 dBm		
M3		1	2.5296126 GHz	-18.16 dBm		

Date: 6.DEC.2020 16:27:55

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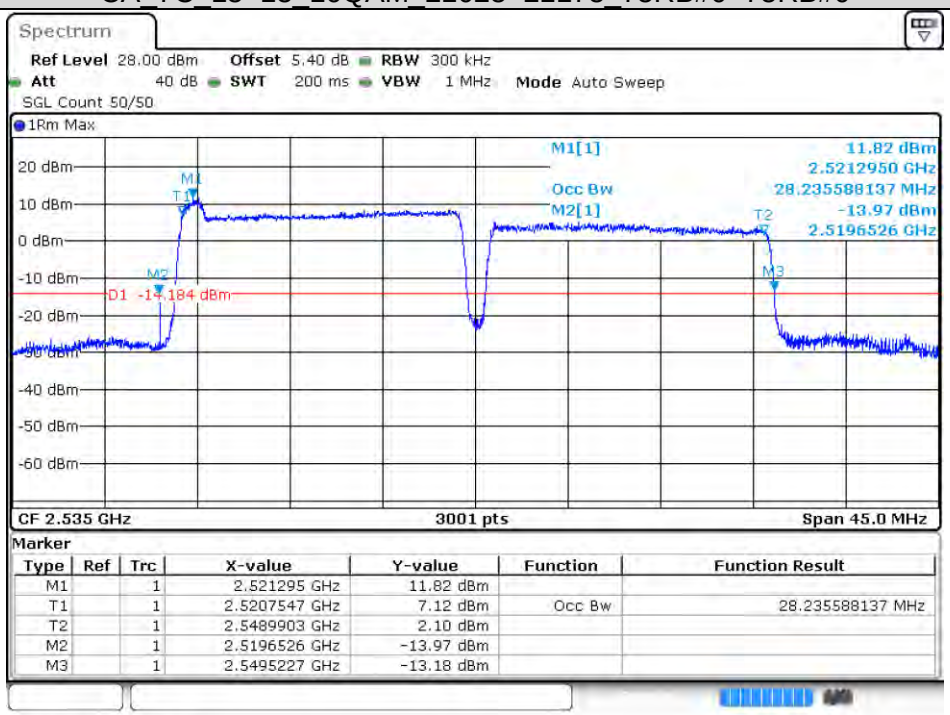

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.521295 GHz	11.82 dBm		
T1		1	2.5207547 GHz	7.12 dBm	Occ Bw	28.235588137 MHz
T2		1	2.5489903 GHz	2.10 dBm		
M2		1	2.5196526 GHz	-13.97 dBm		
M3		1	2.5495227 GHz	-13.18 dBm		

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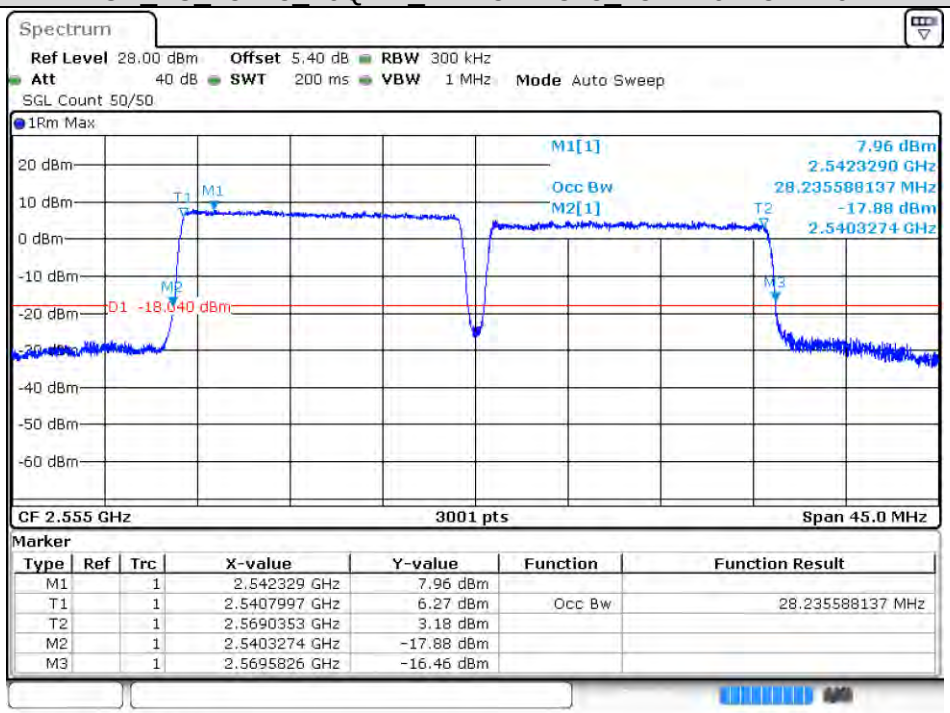

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.542329 GHz	7.96 dBm		
T1		1	2.5407997 GHz	6.27 dBm	Occ Bw	28.235588137 MHz
T2		1	2.5690353 GHz	3.18 dBm		
M2		1	2.5403274 GHz	-17.88 dBm		
M3		1	2.5695826 GHz	-16.46 dBm		

Date: 6.DEC.2020 16:29:48

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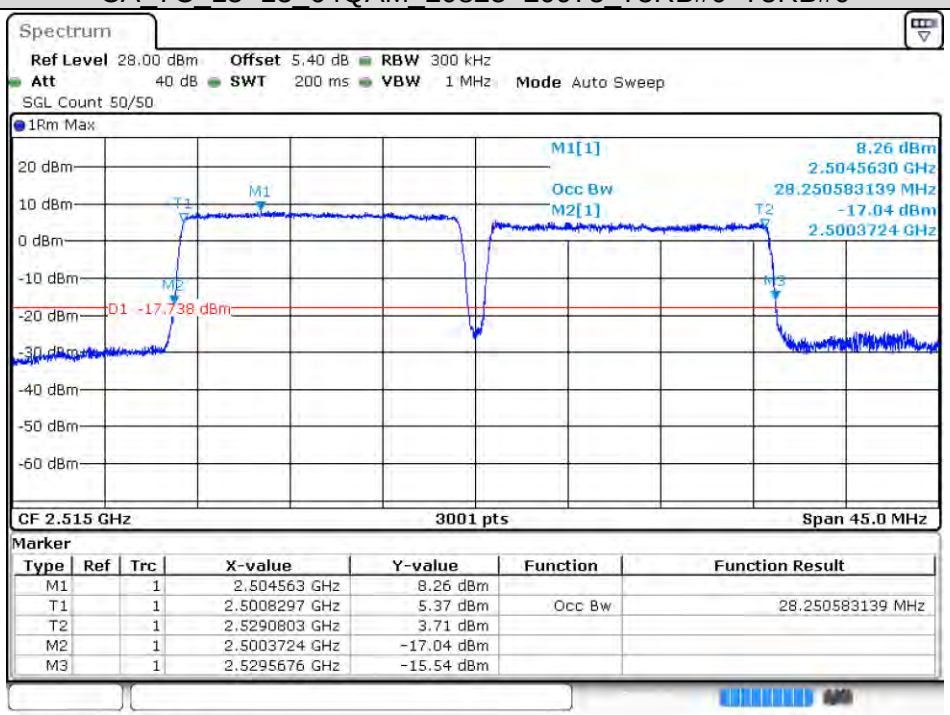

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.504563 GHz	8.26 dBm		
T1		1	2.5008297 GHz	5.37 dBm	Occ Bw	28.250583139 MHz
T2		1	2.5290803 GHz	3.71 dBm		
M2		1	2.5003724 GHz	-17.04 dBm		
M3		1	2.5295676 GHz	-15.54 dBm		

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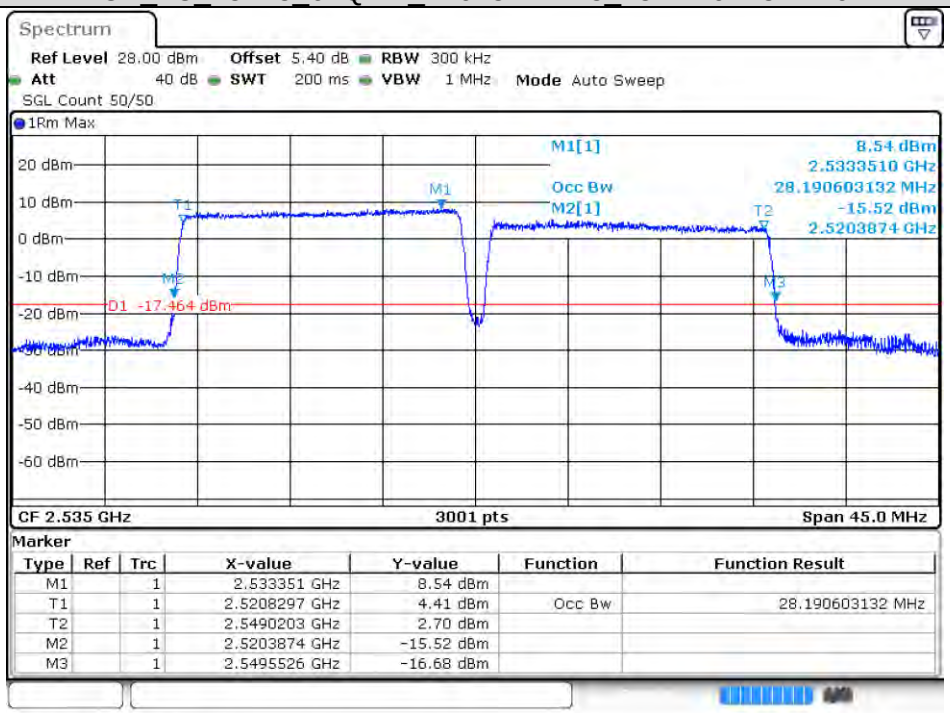

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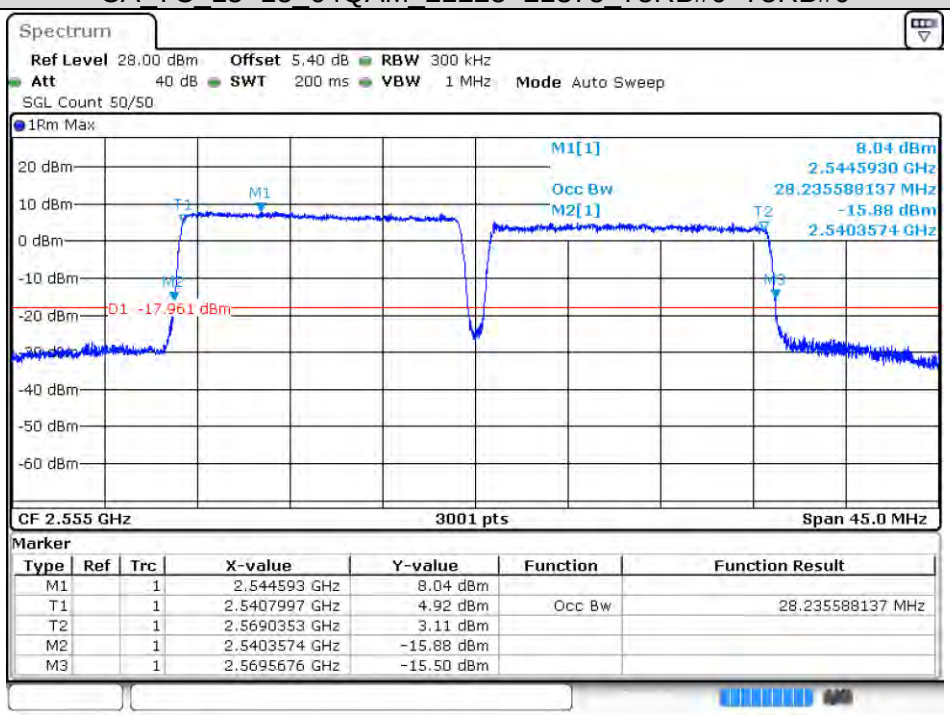

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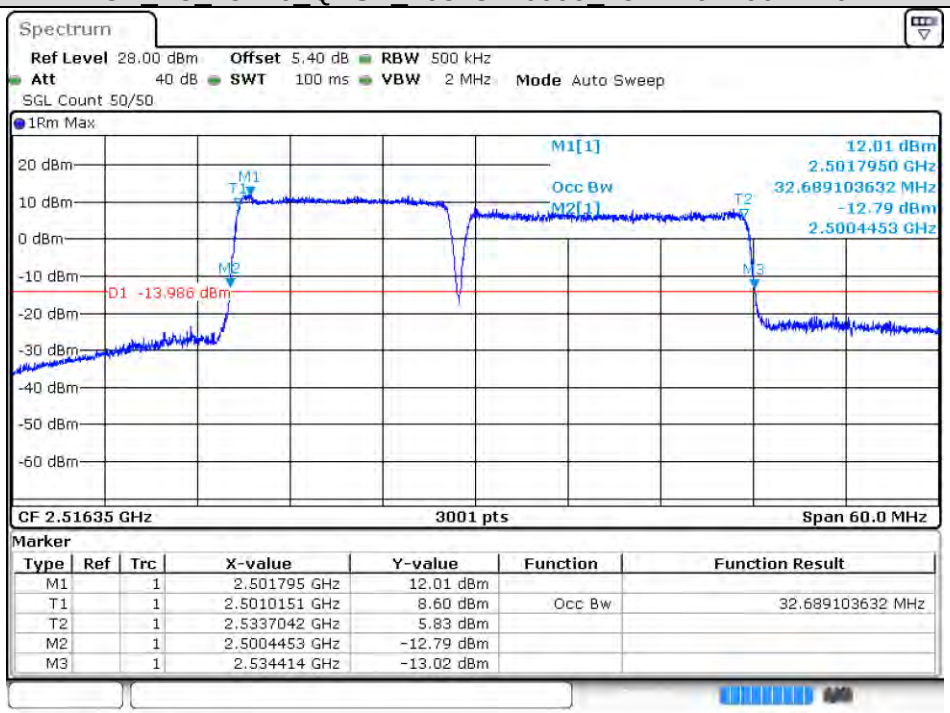

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.501795 GHz	12.01 dBm		
T1		1	2.5010151 GHz	8.60 dBm	Occ Bw	32.689103632 MHz
T2		1	2.5337042 GHz	5.83 dBm		
M2		1	2.5004453 GHz	-12.79 dBm		
M3		1	2.534414 GHz	-13.02 dBm		

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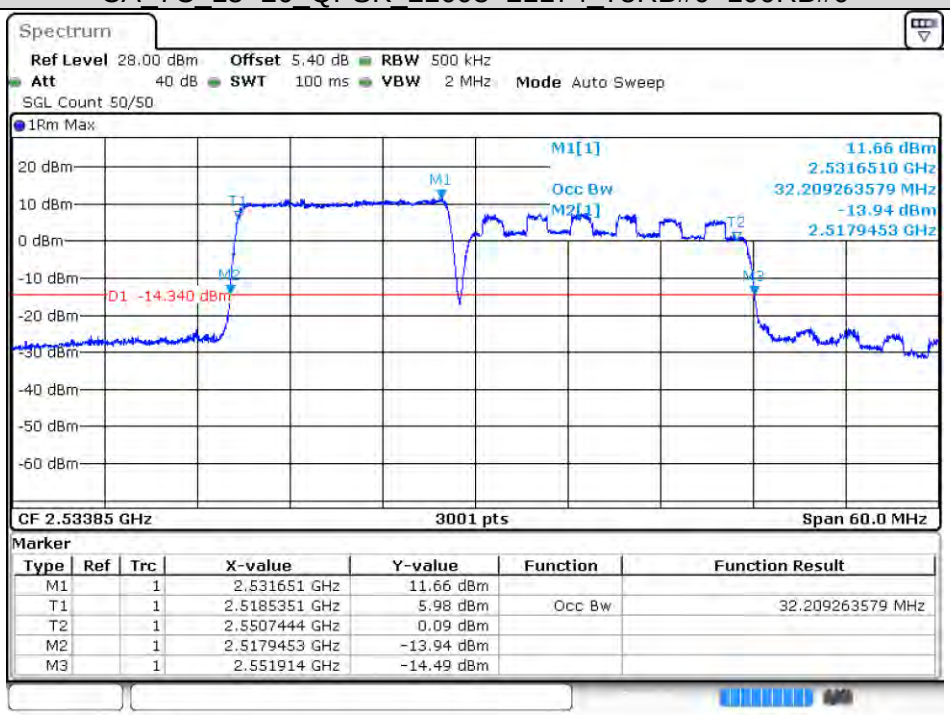

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.531651 GHz	11.66 dBm		
T1		1	2.5185351 GHz	5.98 dBm	Occ Bw	32.209263579 MHz
T2		1	2.5507444 GHz	0.09 dBm		
M2		1	2.5179453 GHz	-13.94 dBm		
M3		1	2.551914 GHz	-14.49 dBm		

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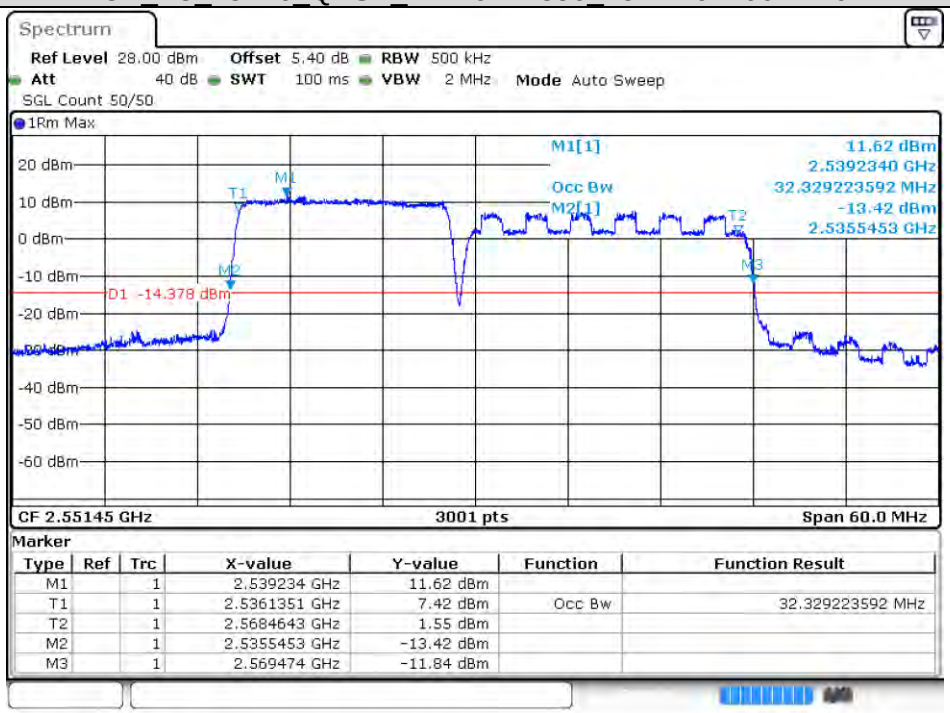

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.539234 GHz	11.62 dBm		
T1		1	2.5361351 GHz	7.42 dBm	Occ Bw	32.329223592 MHz
T2		1	2.5684643 GHz	1.55 dBm		
M2		1	2.5355453 GHz	-13.42 dBm		
M3		1	2.569474 GHz	-11.84 dBm		

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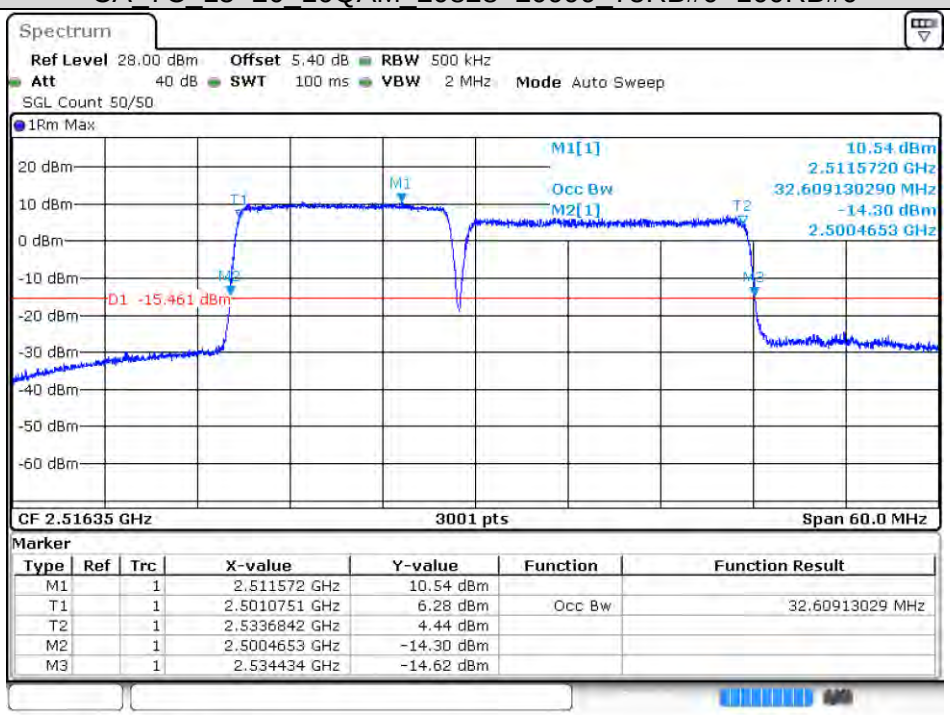

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.511572 GHz	10.54 dBm		
T1		1	2.5010751 GHz	6.28 dBm	Occ Bw	32.60913029 MHz
T2		1	2.5336842 GHz	4.44 dBm		
M2		1	2.5004653 GHz	-14.30 dBm		
M3		1	2.534434 GHz	-14.62 dBm		

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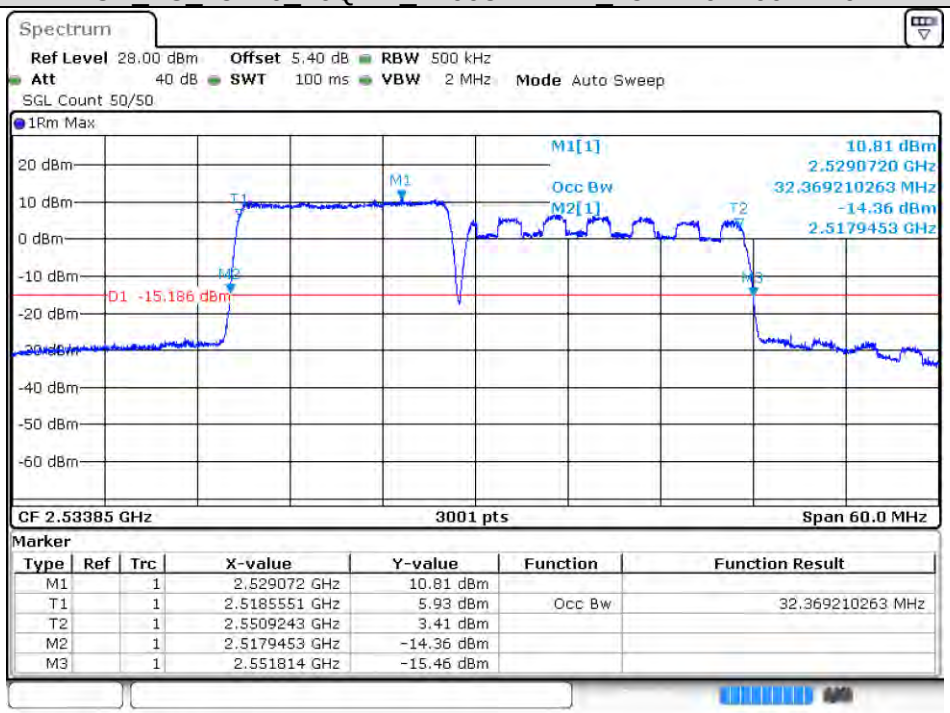

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.529072 GHz	10.81 dBm		
T1		1	2.5185551 GHz	5.93 dBm	Occ Bw	32.369210263 MHz
T2		1	2.5509243 GHz	3.41 dBm		
M2		1	2.5179453 GHz	-14.36 dBm		
M3		1	2.551814 GHz	-15.46 dBm		

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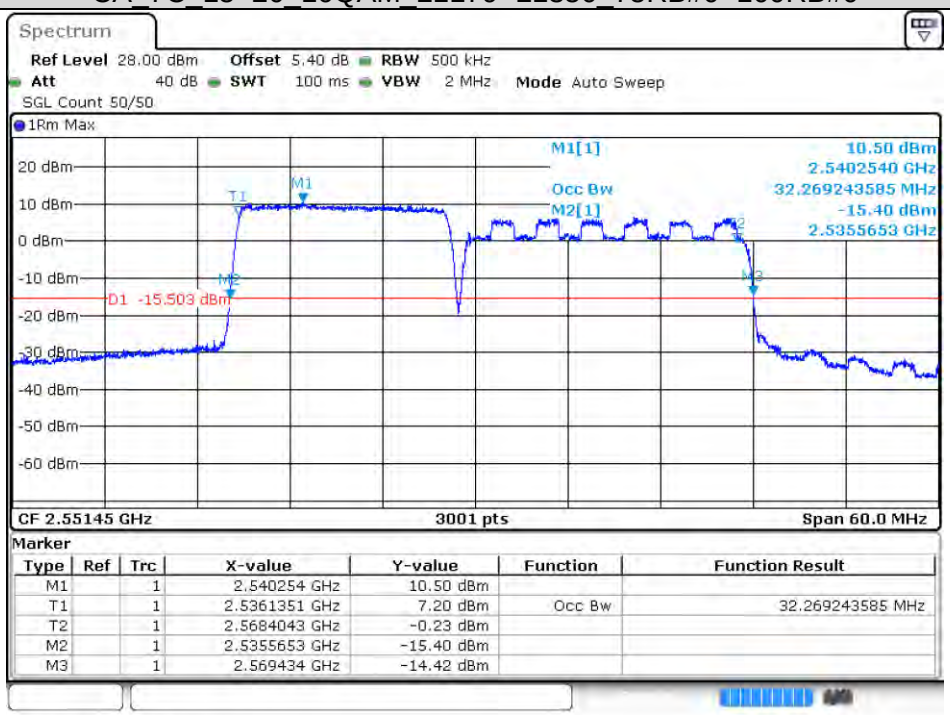

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.540254 GHz	10.50 dBm		
T1		1	2.5361351 GHz	7.20 dBm	Occ Bw	32.269243585 MHz
T2		1	2.5684043 GHz	-0.23 dBm		
M2		1	2.5355653 GHz	-15.40 dBm		
M3		1	2.569434 GHz	-14.42 dBm		

Date: 6.DEC.2020 17:30:36

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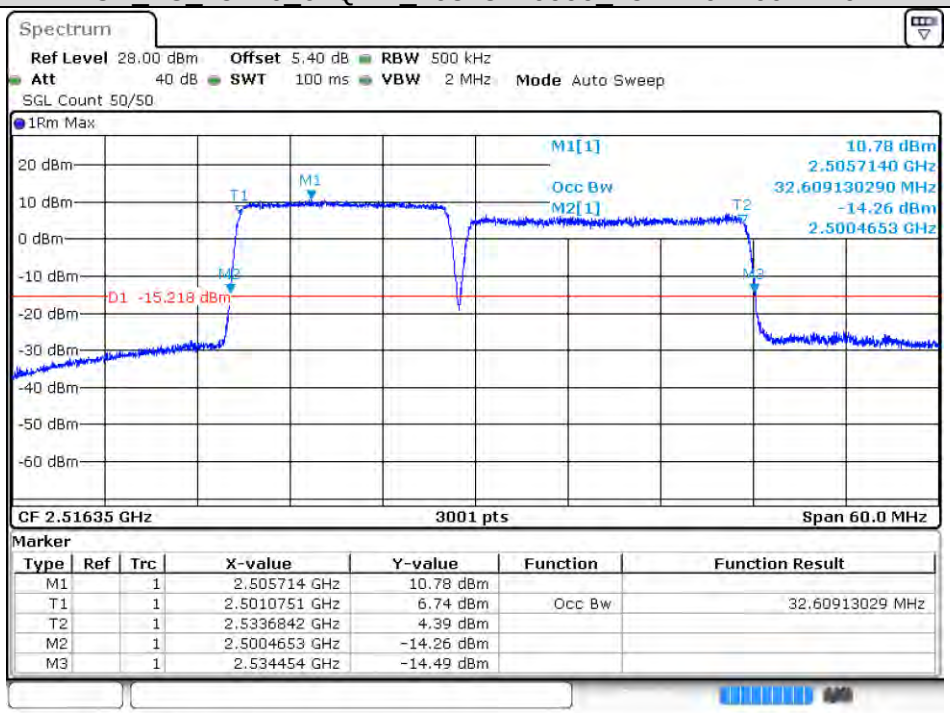

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.505714 GHz	10.78 dBm		
T1		1	2.5010751 GHz	6.74 dBm	Occ Bw	32.60913029 MHz
T2		1	2.5336842 GHz	4.39 dBm		
M2		1	2.5004653 GHz	-14.26 dBm		
M3		1	2.534454 GHz	-14.49 dBm		

Date: 6.DEC.2020 17:29:46

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Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.531251 GHz	11.45 dBm		
T1		1	2.5185351 GHz	6.17 dBm	Occ Bw	32.529156948 MHz
T2		1	2.5510643 GHz	0.06 dBm		
M2		1	2.5179653 GHz	-13.96 dBm		
M3		1	2.551834 GHz	-12.71 dBm		

Date: 6.DEC.2020 17:30:17

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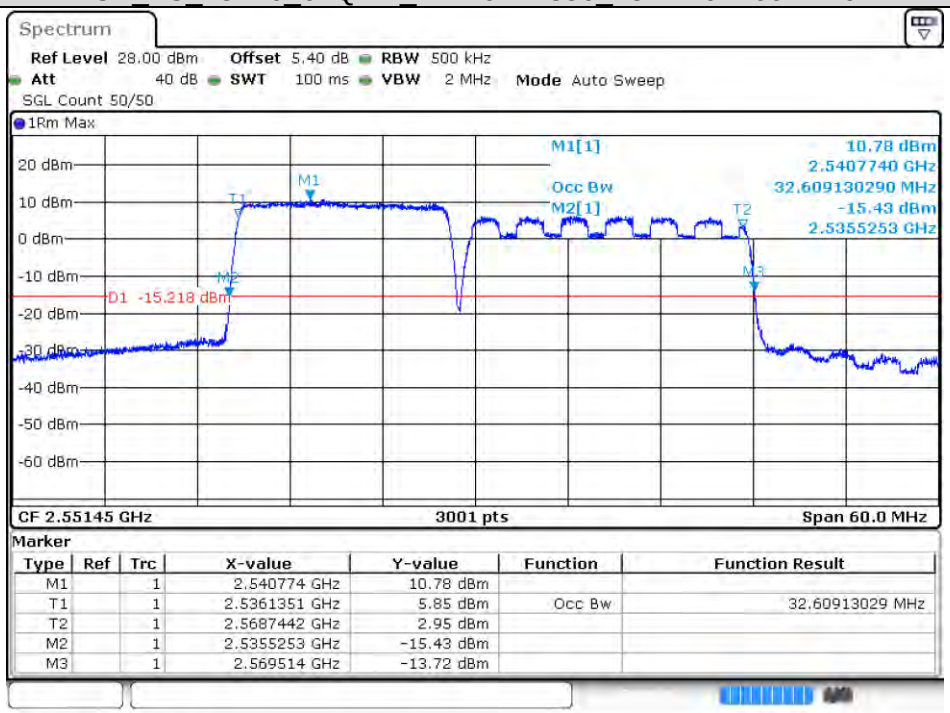

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.540774 GHz	10.78 dBm		
T1		1	2.5361351 GHz	5.85 dBm	Occ Bw	32.60913029 MHz
T2		1	2.5687442 GHz	2.95 dBm		
M2		1	2.5355253 GHz	-15.43 dBm		
M3		1	2.569514 GHz	-13.72 dBm		

Date: 6.DEC.2020 17:30:49

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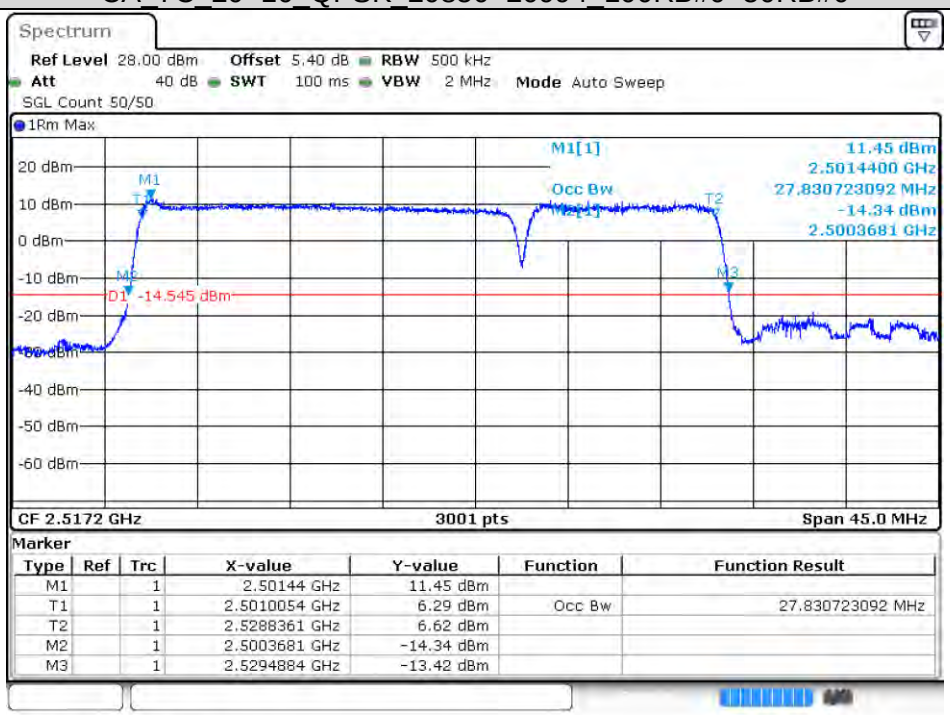

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.50144 GHz	11.45 dBm		
T1		1	2.5010054 GHz	6.29 dBm	Occ Bw	27.830723092 MHz
T2		1	2.5288361 GHz	6.62 dBm		
M2		1	2.5003681 GHz	-14.34 dBm		
M3		1	2.5294884 GHz	-13.42 dBm		

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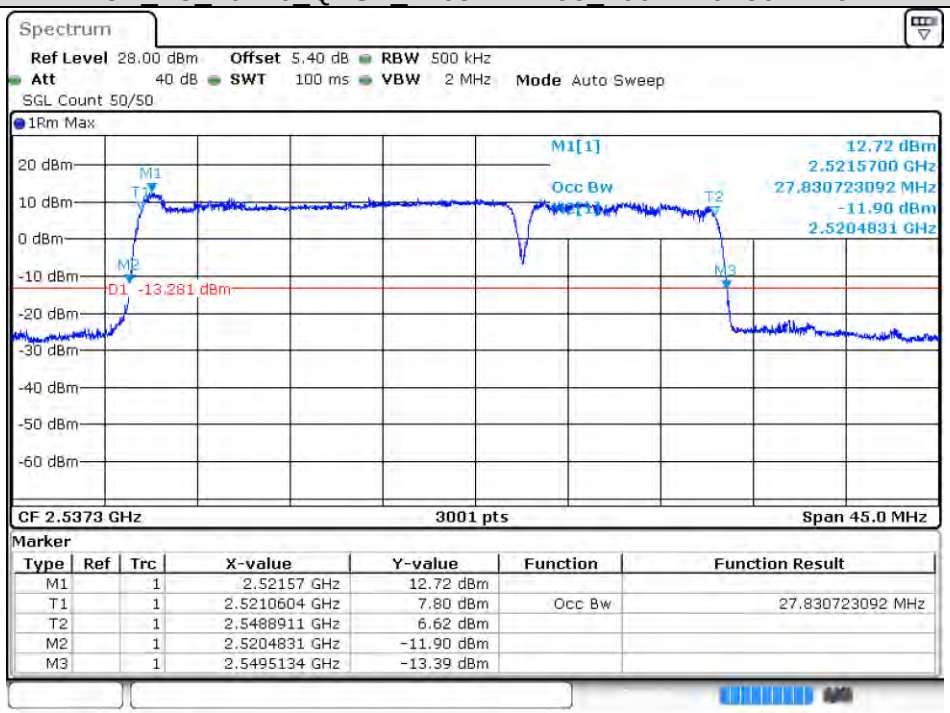

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.52157 GHz	12.72 dBm		
T1		1	2.5210604 GHz	7.80 dBm	Occ Bw	27.830723092 MHz
T2		1	2.5488911 GHz	6.62 dBm		
M2		1	2.5204831 GHz	-11.90 dBm		
M3		1	2.5495134 GHz	-13.39 dBm		

Date: 6.DEC.2020 16:24:07

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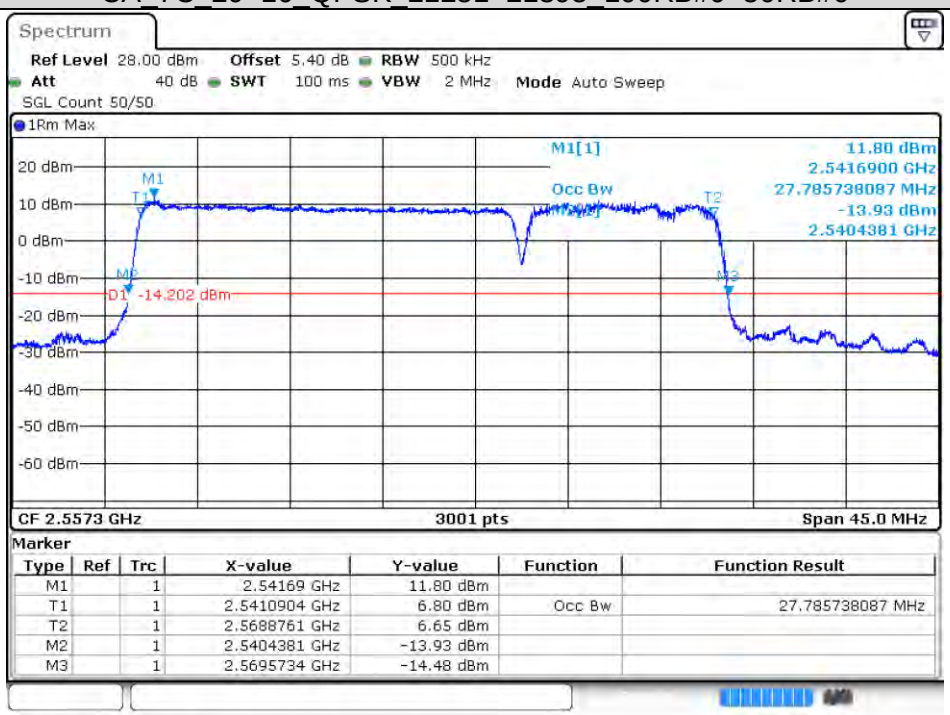

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.54169 GHz	11.80 dBm		
T1		1	2.5410904 GHz	6.80 dBm	Occ Bw	27.785738087 MHz
T2		1	2.5688761 GHz	6.65 dBm		
M2		1	2.5404381 GHz	-13.93 dBm		
M3		1	2.5695734 GHz	-14.48 dBm		

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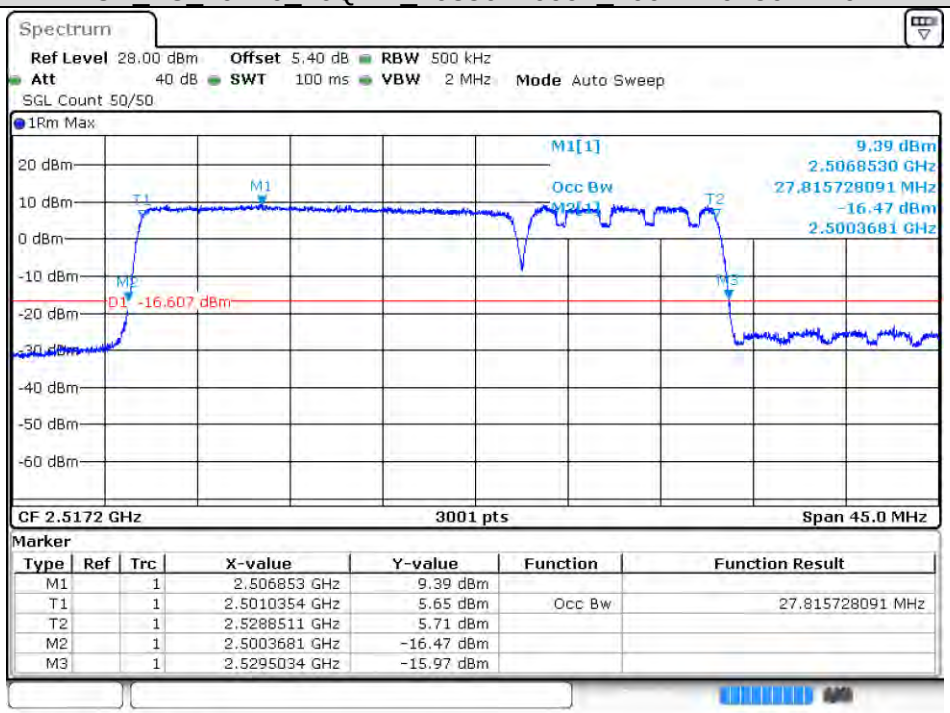

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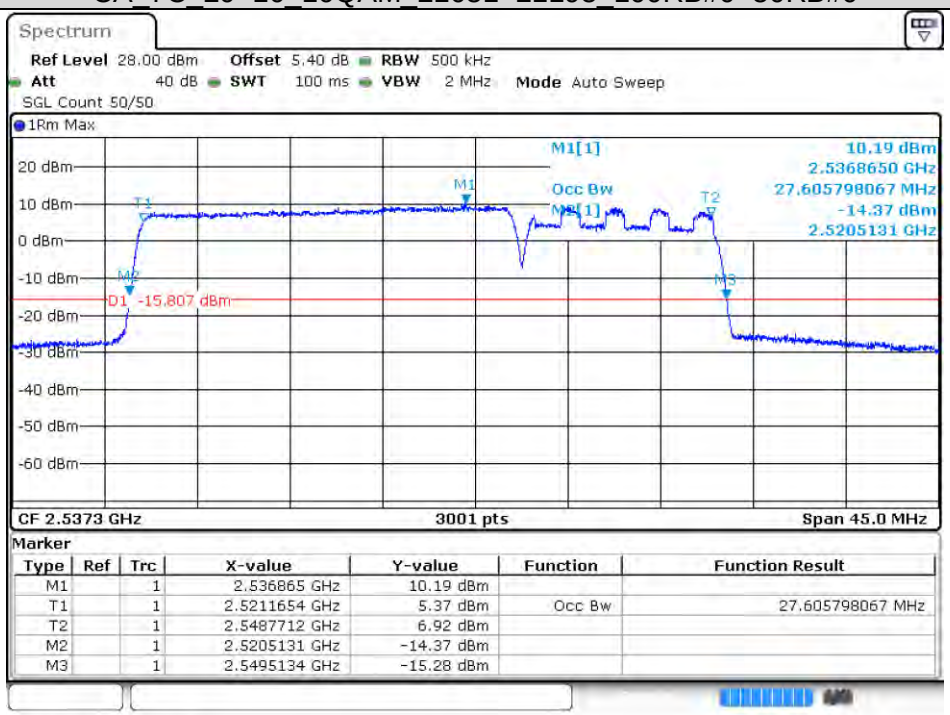

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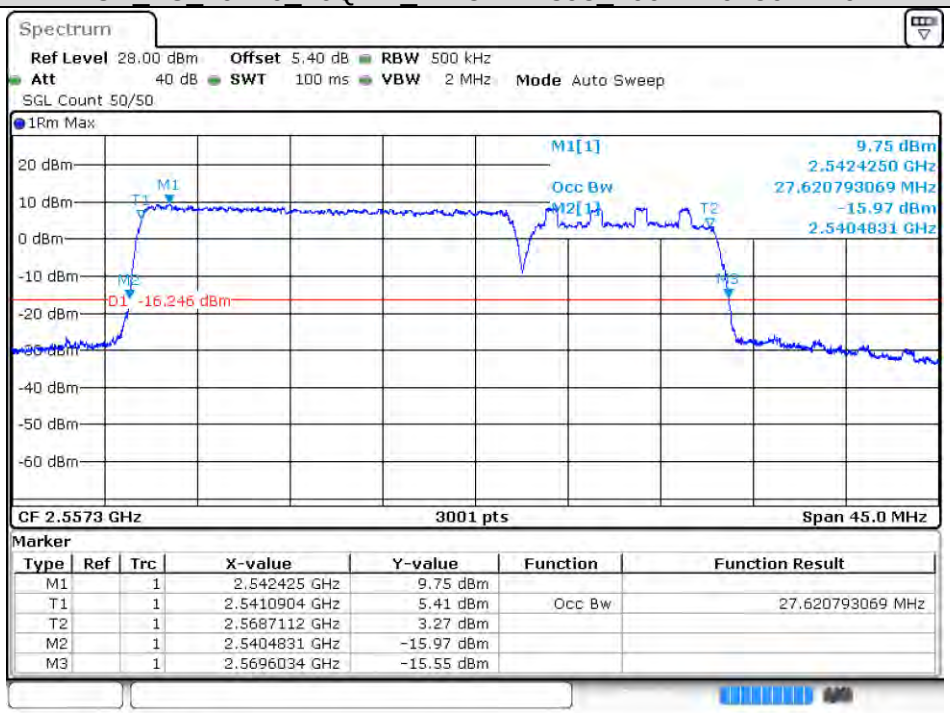

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.542425 GHz	9.75 dBm		
T1		1	2.5410904 GHz	5.41 dBm	Occ Bw	27.620793069 MHz
T2		1	2.5687112 GHz	3.27 dBm		
M2		1	2.5404831 GHz	-15.97 dBm		
M3		1	2.5696034 GHz	-15.55 dBm		

Date: 6.DEC.2020 16:24:58

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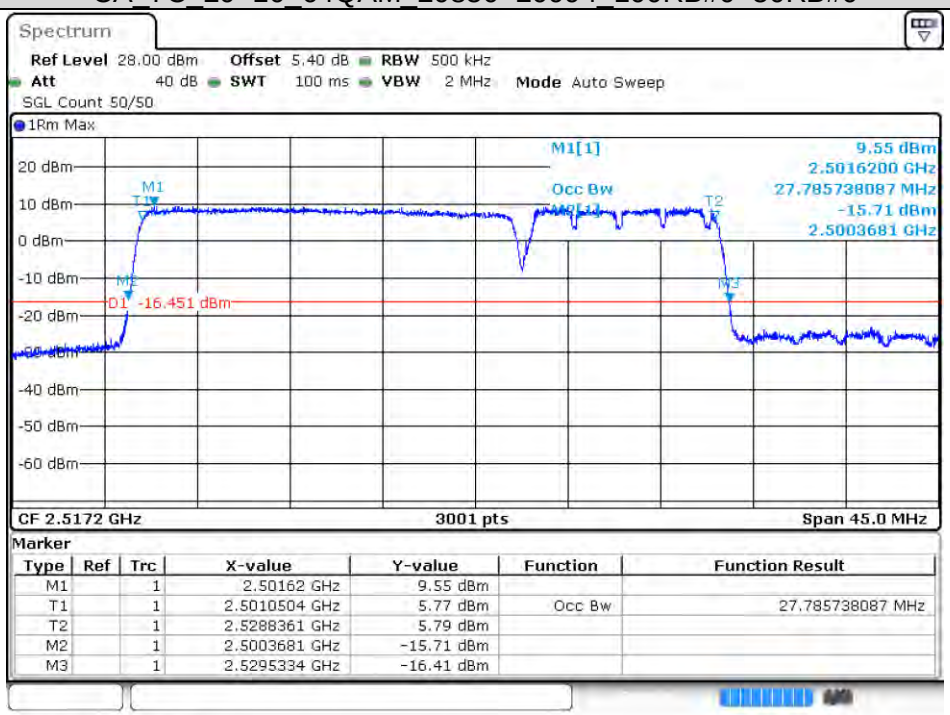

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.50162 GHz	9.55 dBm		
T1		1	2.5010504 GHz	5.77 dBm	Occ Bw	27.785738087 MHz
T2		1	2.5288361 GHz	5.79 dBm		
M2		1	2.5003681 GHz	-15.71 dBm		
M3		1	2.5295334 GHz	-16.41 dBm		

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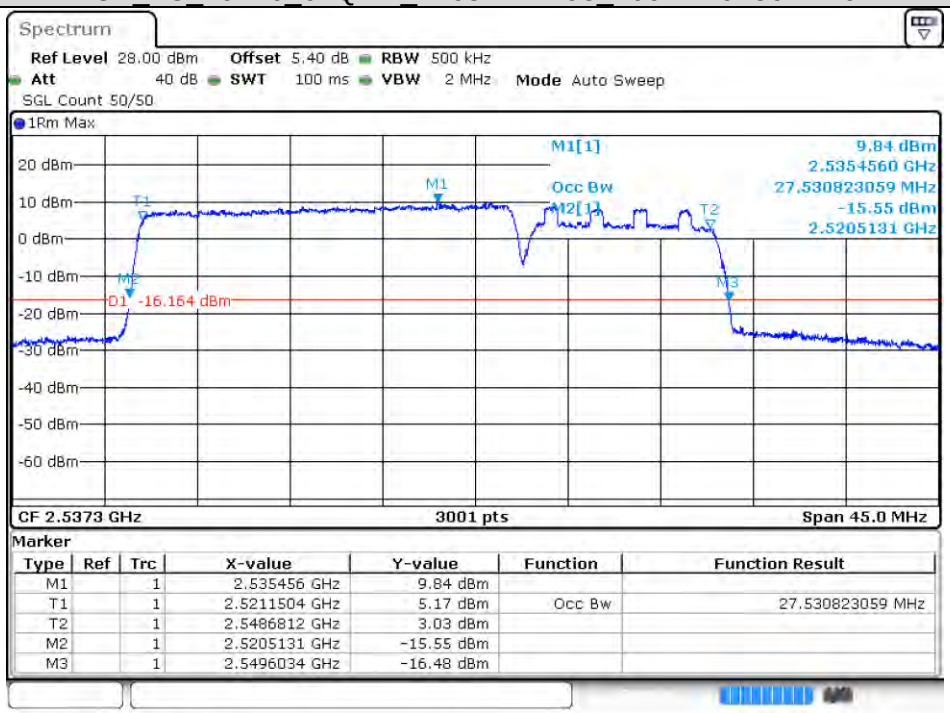

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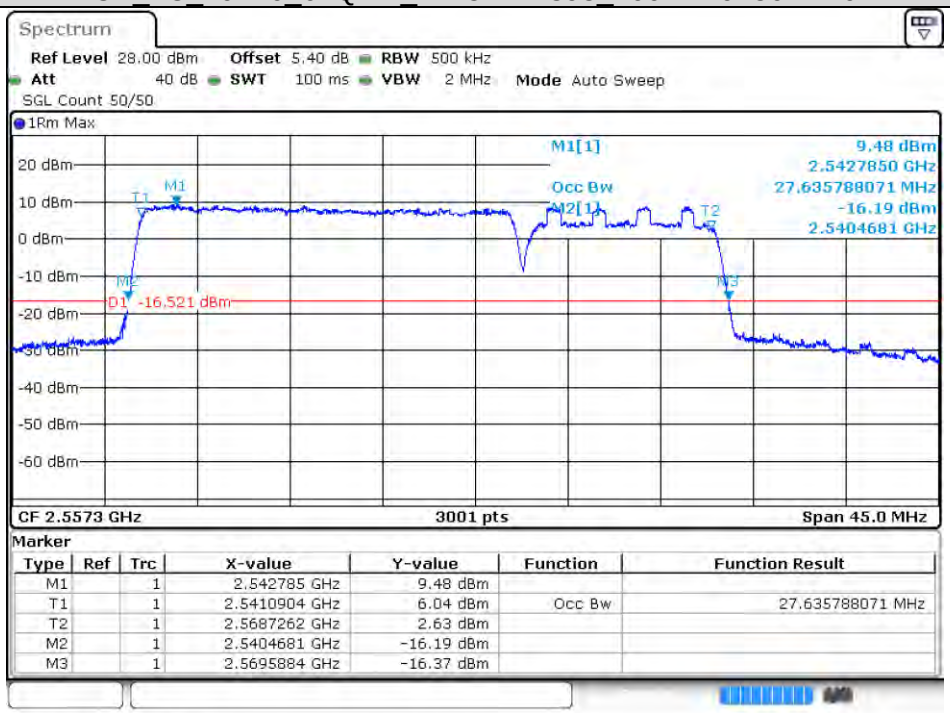

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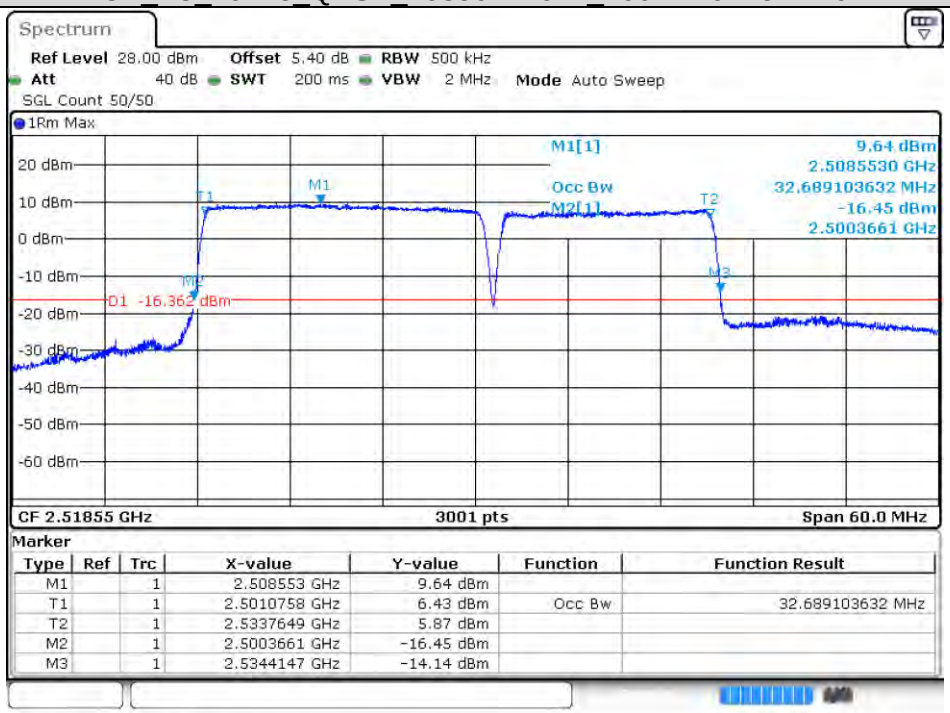

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.508553 GHz	9.64 dBm		
T1		1	2.5010758 GHz	6.43 dBm	Occ Bw	32.689103632 MHz
T2		1	2.5337649 GHz	5.87 dBm		
M2		1	2.5003661 GHz	-16.45 dBm		
M3		1	2.5344147 GHz	-14.14 dBm		

Date: 6.DEC.2020 16:32:40

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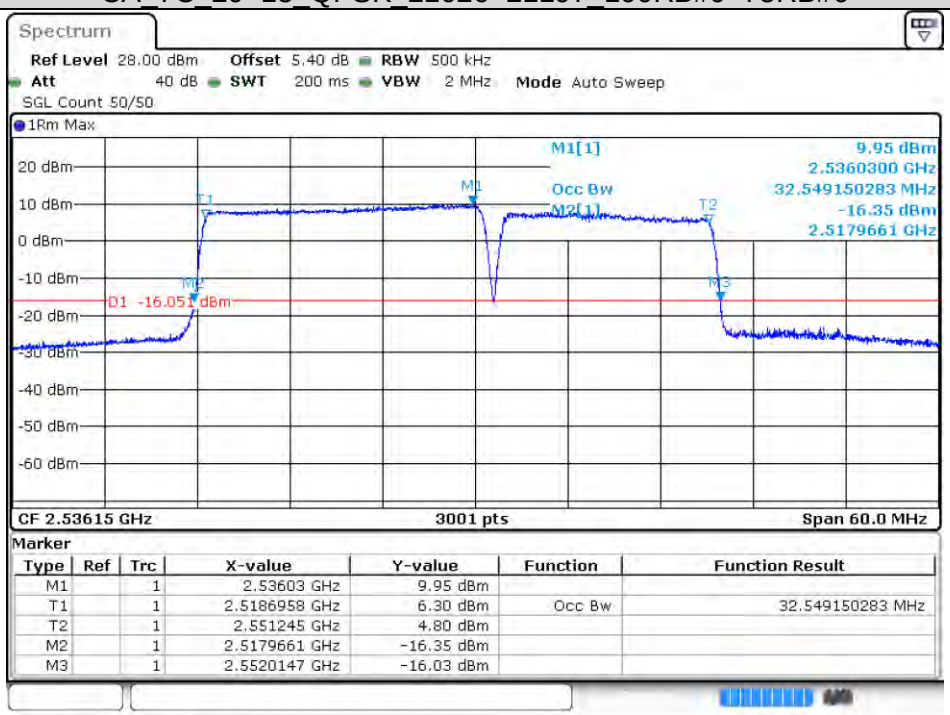

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.53603 GHz	9.95 dBm		
T1		1	2.5186958 GHz	6.30 dBm	Occ Bw	32.549150283 MHz
T2		1	2.551245 GHz	4.80 dBm		
M2		1	2.5179661 GHz	-16.35 dBm		
M3		1	2.5520147 GHz	-16.03 dBm		

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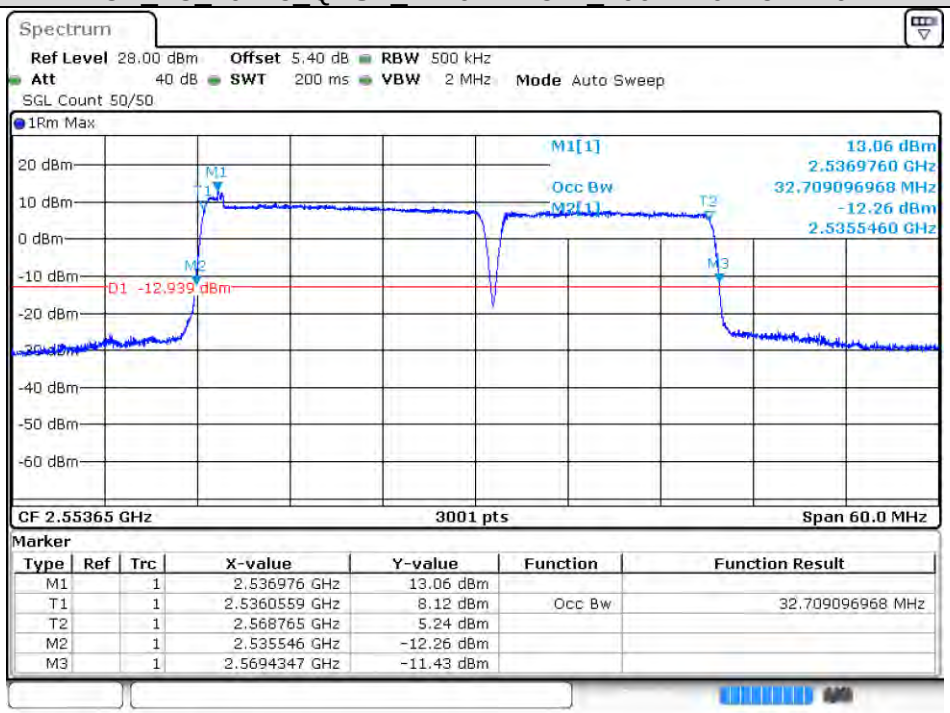

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.536976 GHz	13.06 dBm		
T1		1	2.5360559 GHz	8.12 dBm	Occ Bw	32.709096968 MHz
T2		1	2.568765 GHz	5.24 dBm		
M2		1	2.535546 GHz	-12.26 dBm		
M3		1	2.5694347 GHz	-11.43 dBm		

Date: 6.DEC.2020 16:34:41

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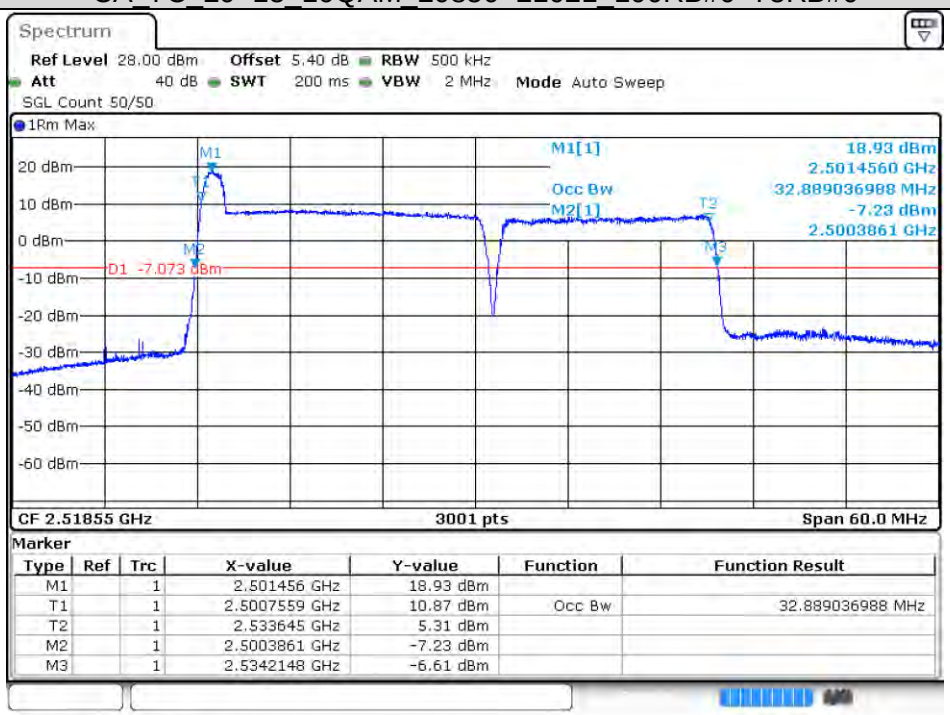

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.501456 GHz	18.93 dBm		
T1		1	2.5007559 GHz	10.87 dBm	Occ Bw	32.889036988 MHz
T2		1	2.533645 GHz	5.31 dBm		
M2		1	2.5003861 GHz	-7.23 dBm		
M3		1	2.5342148 GHz	-6.61 dBm		

Date: 6.DEC.2020 16:32:57

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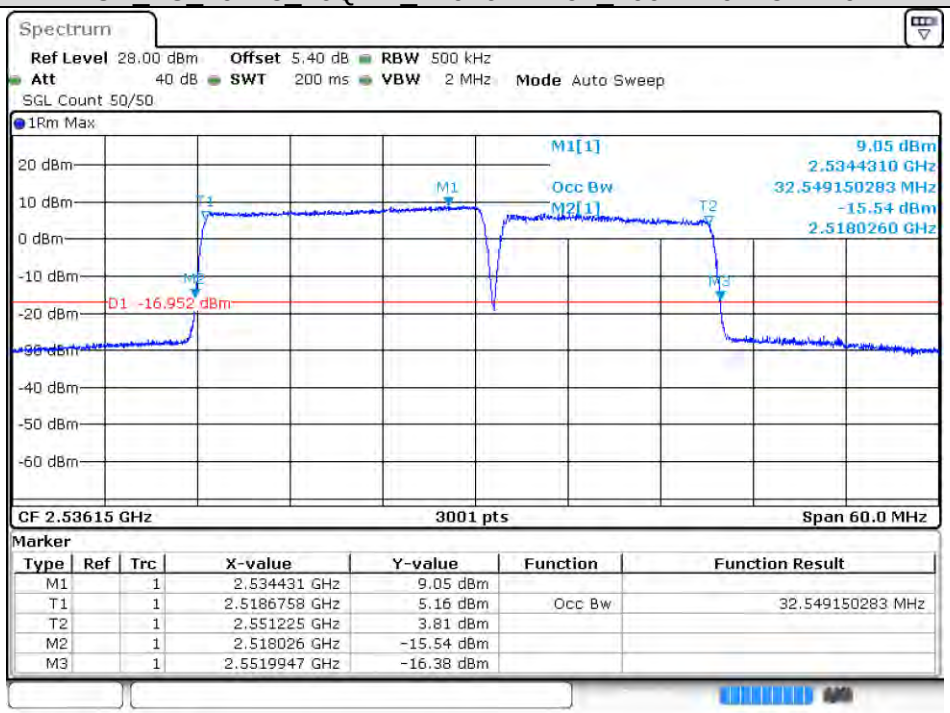

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.534431 GHz	9.05 dBm		
T1		1	2.5186758 GHz	5.16 dBm	Occ Bw	32.549150283 MHz
T2		1	2.551225 GHz	3.81 dBm		
M2		1	2.518026 GHz	-15.54 dBm		
M3		1	2.5519947 GHz	-16.38 dBm		

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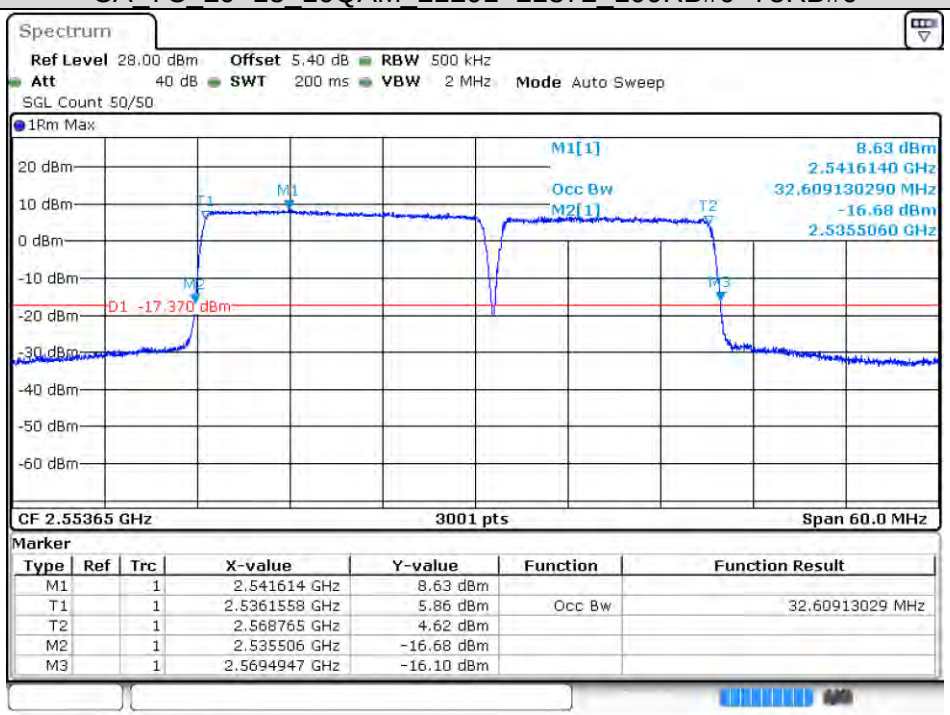

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.541614 GHz	8.63 dBm		
T1		1	2.5361558 GHz	5.86 dBm	Occ Bw	32.60913029 MHz
T2		1	2.568765 GHz	4.62 dBm		
M2		1	2.535506 GHz	-16.68 dBm		
M3		1	2.5694947 GHz	-16.10 dBm		

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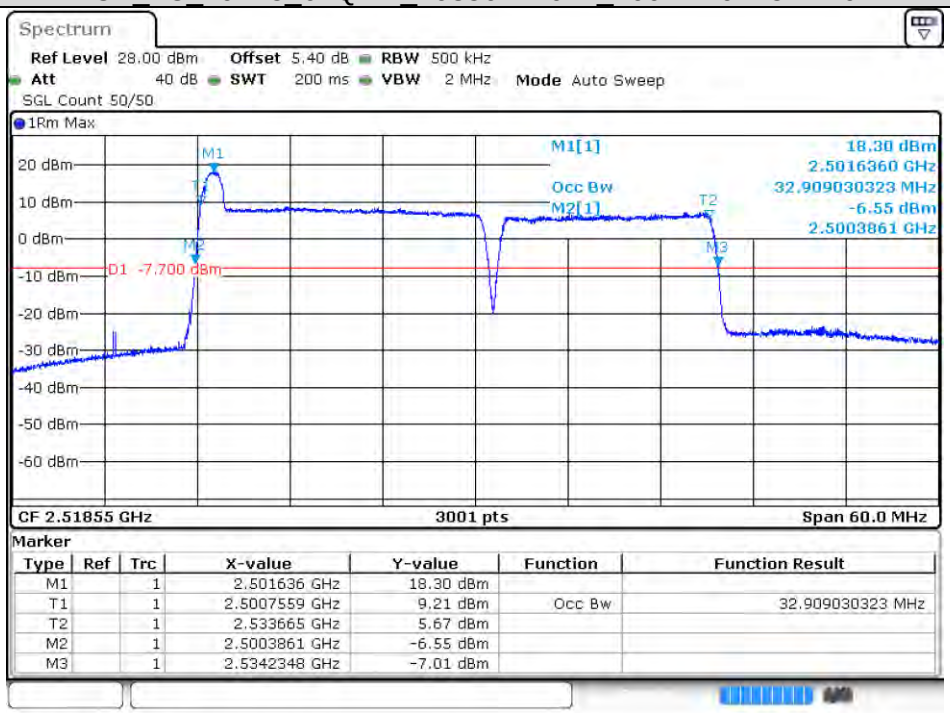

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.501636 GHz	18.30 dBm		
T1		1	2.5007559 GHz	9.21 dBm	Occ Bw	32.909030323 MHz
T2		1	2.533665 GHz	5.67 dBm		
M2		1	2.5003861 GHz	-6.55 dBm		
M3		1	2.5342348 GHz	-7.01 dBm		

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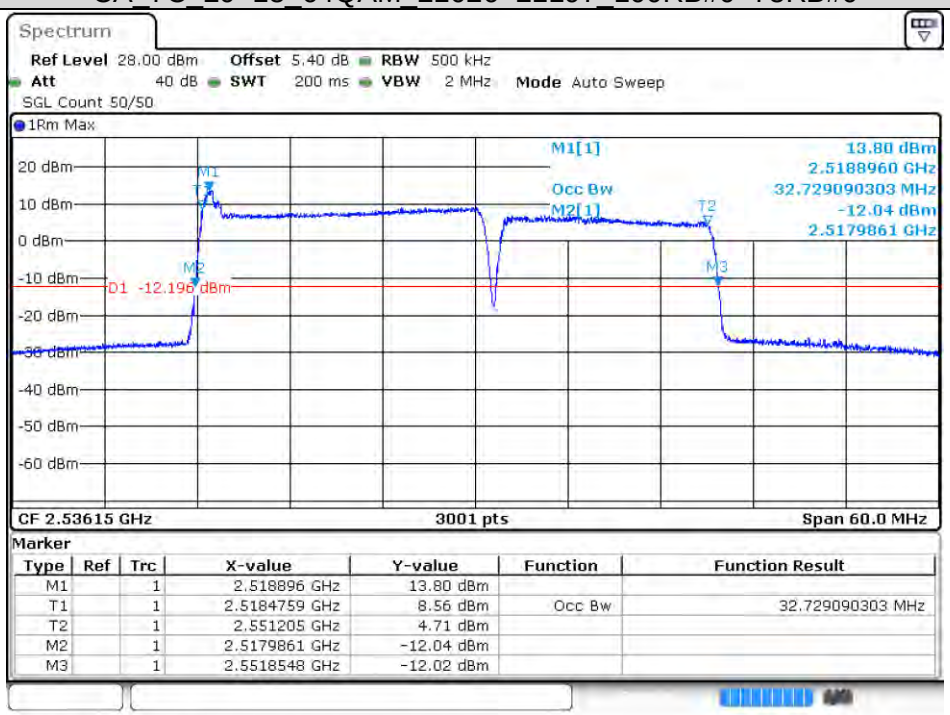

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.518896 GHz	13.80 dBm		
T1		1	2.5184759 GHz	8.56 dBm	Occ Bw	32.729090303 MHz
T2		1	2.551205 GHz	4.71 dBm		
M2		1	2.5179861 GHz	-12.04 dBm		
M3		1	2.5518548 GHz	-12.02 dBm		

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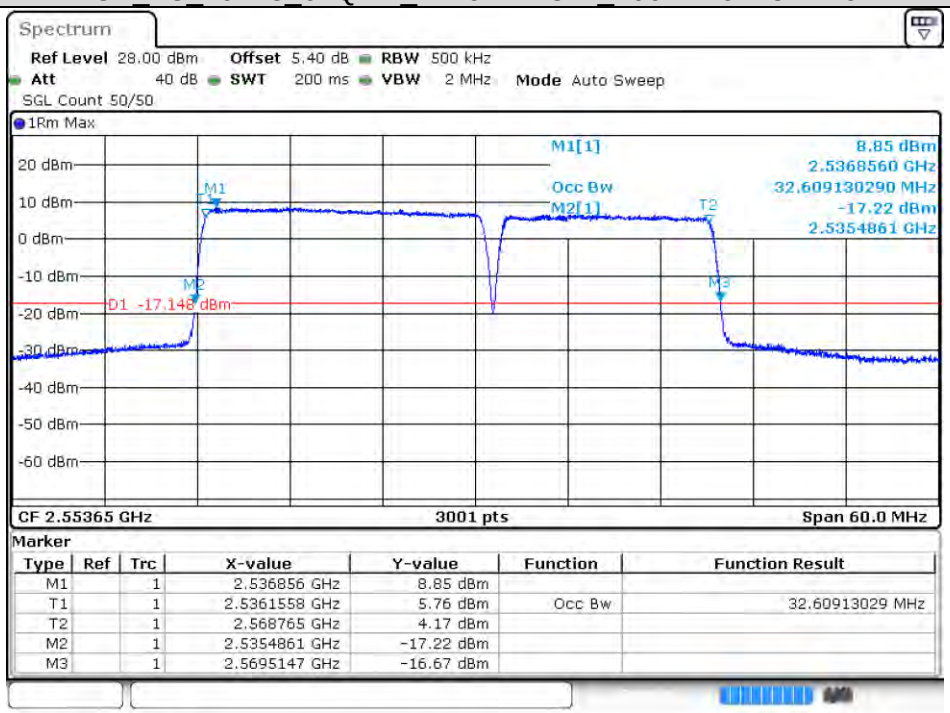

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.536856 GHz	8.85 dBm		
T1		1	2.5361558 GHz	5.76 dBm	Occ Bw	32.60913029 MHz
T2		1	2.568765 GHz	4.17 dBm		
M2		1	2.5354861 GHz	-17.22 dBm		
M3		1	2.5695147 GHz	-16.67 dBm		

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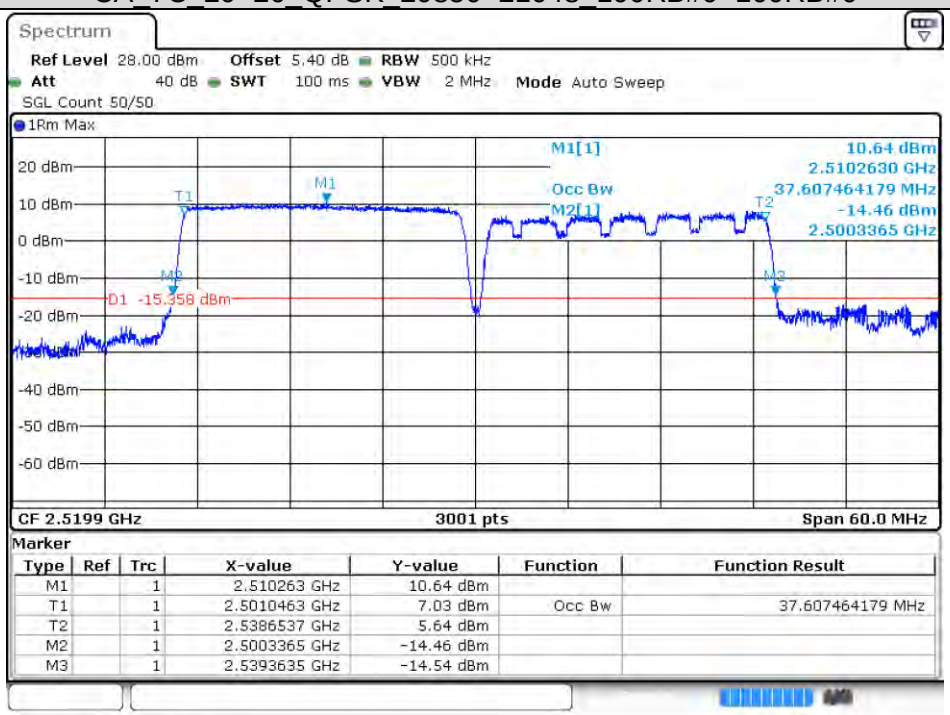

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.510263 GHz	10.64 dBm		
T1		1	2.5010463 GHz	7.03 dBm	Occ Bw	37.607464179 MHz
T2		1	2.5386537 GHz	5.64 dBm		
M2		1	2.5003365 GHz	-14.46 dBm		
M3		1	2.5393635 GHz	-14.54 dBm		

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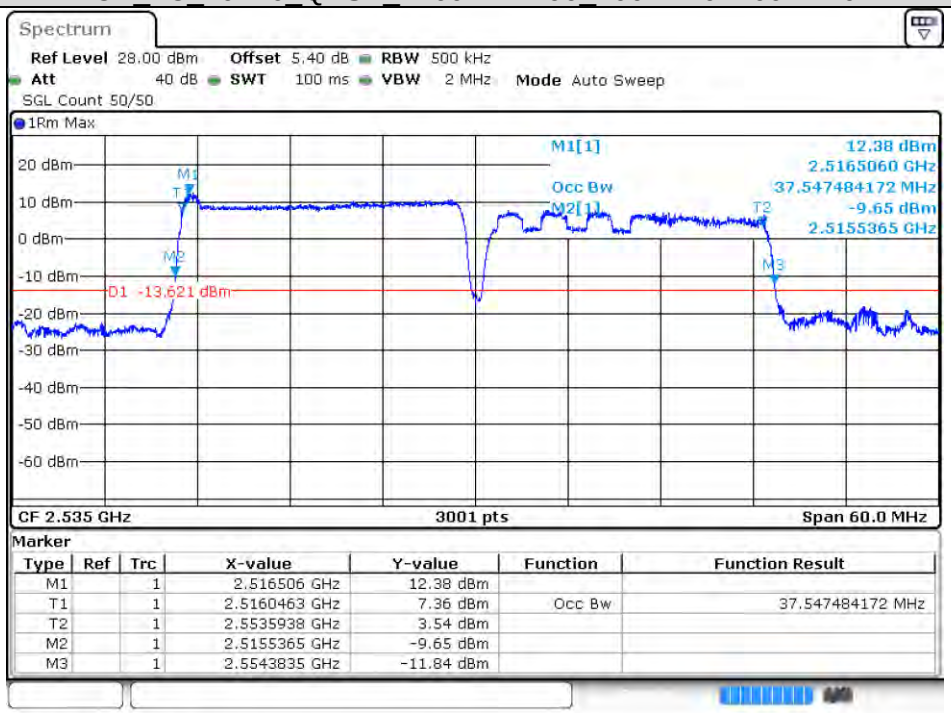

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.516506 GHz	12.38 dBm		
T1		1	2.5160463 GHz	7.36 dBm	Occ Bw	37.547484172 MHz
T2		1	2.5535938 GHz	3.54 dBm		
M2		1	2.5155365 GHz	-9.65 dBm		
M3		1	2.5543835 GHz	-11.84 dBm		

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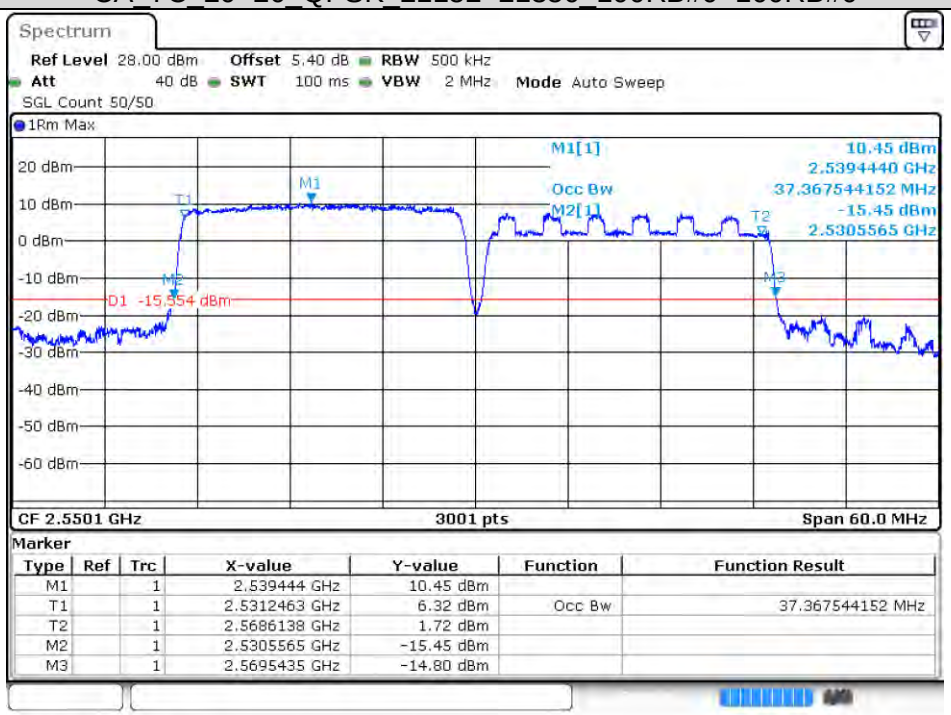

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.539444 GHz	10.45 dBm		
T1		1	2.5312463 GHz	6.32 dBm	Occ Bw	37.367544152 MHz
T2		1	2.5686138 GHz	1.72 dBm		
M2		1	2.5305565 GHz	-15.45 dBm		
M3		1	2.5695435 GHz	-14.80 dBm		

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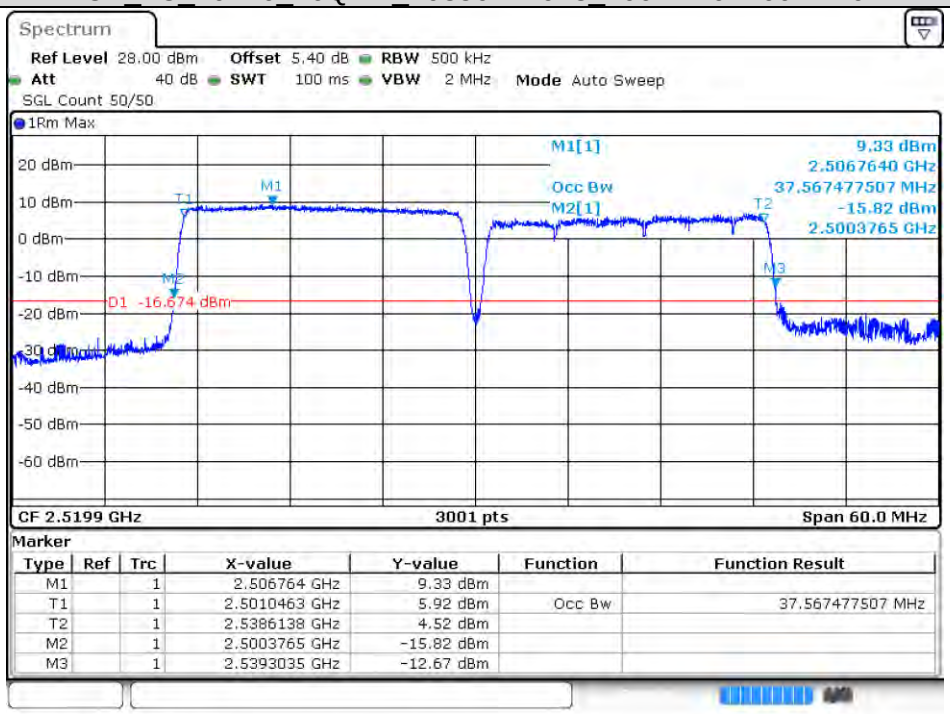

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.506764 GHz	9.33 dBm		
T1		1	2.5010463 GHz	5.92 dBm	Occ Bw	37.567477507 MHz
T2		1	2.5386138 GHz	4.52 dBm		
M2		1	2.5003765 GHz	-15.82 dBm		
M3		1	2.5393035 GHz	-12.67 dBm		

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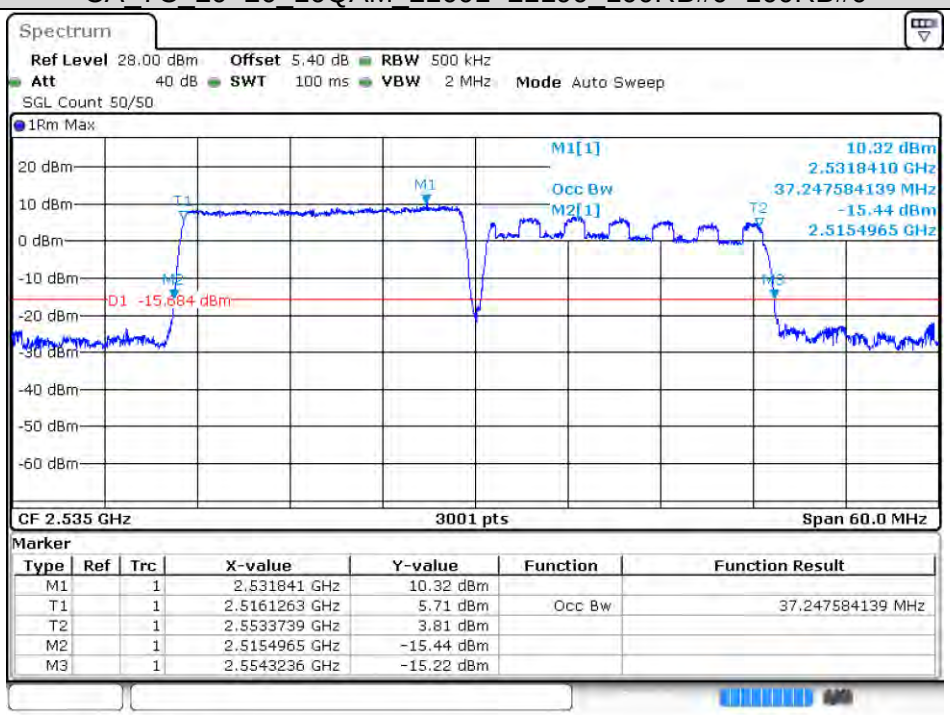

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.531841 GHz	10.32 dBm		
T1		1	2.5161263 GHz	5.71 dBm	Occ Bw	37.247584139 MHz
T2		1	2.5533739 GHz	3.81 dBm		
M2		1	2.5154965 GHz	-15.44 dBm		
M3		1	2.5543236 GHz	-15.22 dBm		

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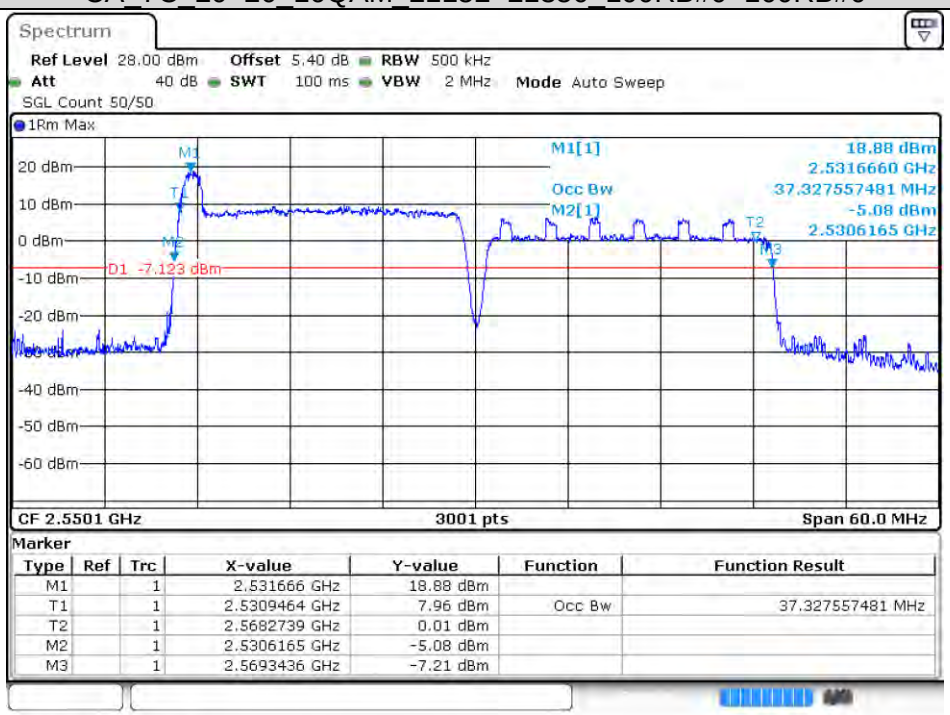

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.531666 GHz	18.88 dBm		
T1		1	2.5309464 GHz	7.96 dBm	Occ Bw	37.327557481 MHz
T2		1	2.5682739 GHz	0.01 dBm		
M2		1	2.5306165 GHz	-5.08 dBm		
M3		1	2.5693436 GHz	-7.21 dBm		

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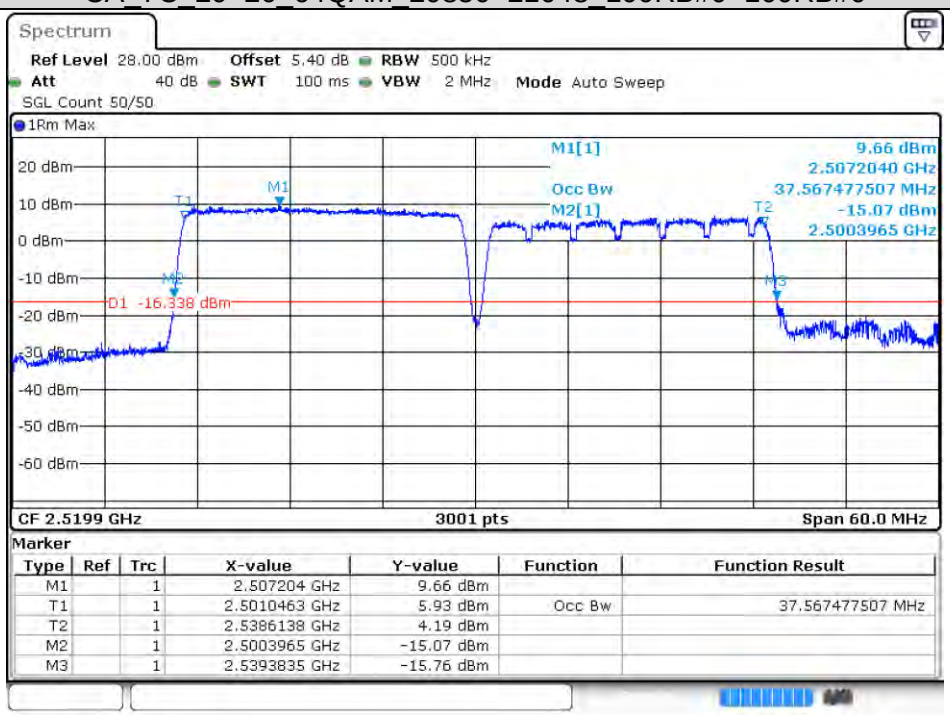

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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.507204 GHz	9.66 dBm		
T1		1	2.5010463 GHz	5.93 dBm	Occ Bw	37.567477507 MHz
T2		1	2.5386138 GHz	4.19 dBm		
M2		1	2.5003965 GHz	-15.07 dBm		
M3		1	2.5393835 GHz	-15.76 dBm		

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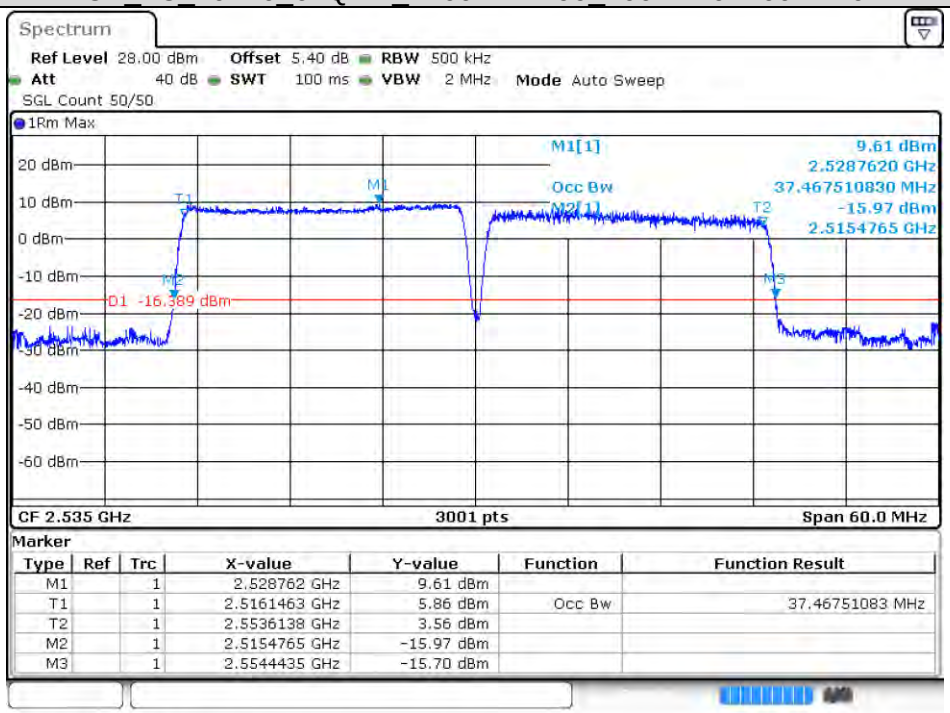

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.528762 GHz	9.61 dBm		
T1		1	2.5161463 GHz	5.86 dBm	Occ Bw	37.46751083 MHz
T2		1	2.5536138 GHz	3.56 dBm		
M2		1	2.5154765 GHz	-15.97 dBm		
M3		1	2.5544435 GHz	-15.70 dBm		

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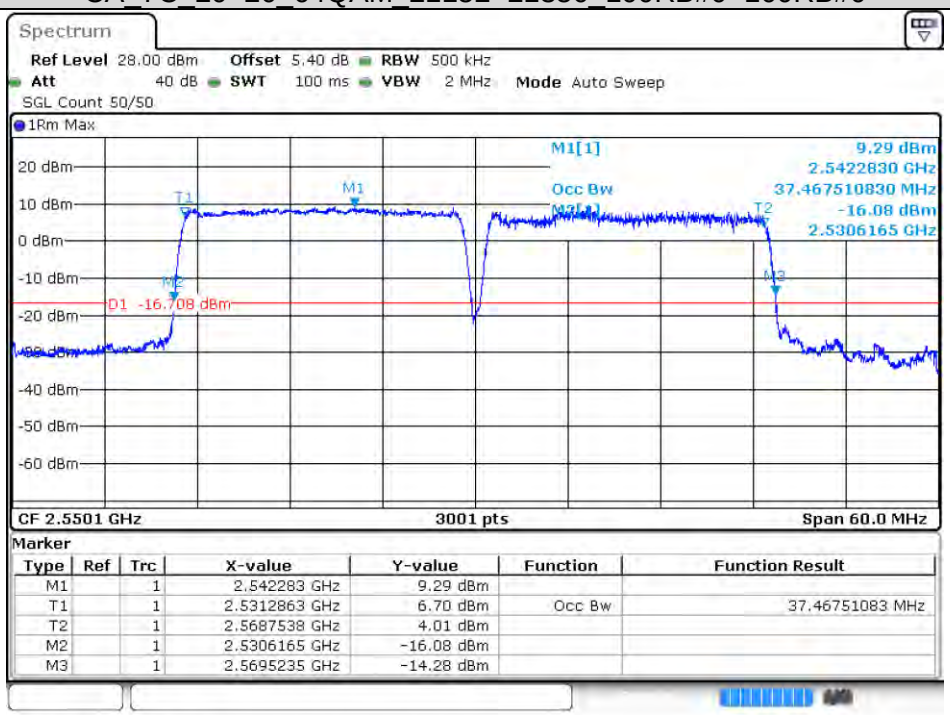

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.542283 GHz	9.29 dBm		
T1		1	2.5312863 GHz	6.70 dBm	Occ Bw	37.46751083 MHz
T2		1	2.5687538 GHz	4.01 dBm		
M2		1	2.5306165 GHz	-16.08 dBm		
M3		1	2.5695235 GHz	-14.28 dBm		

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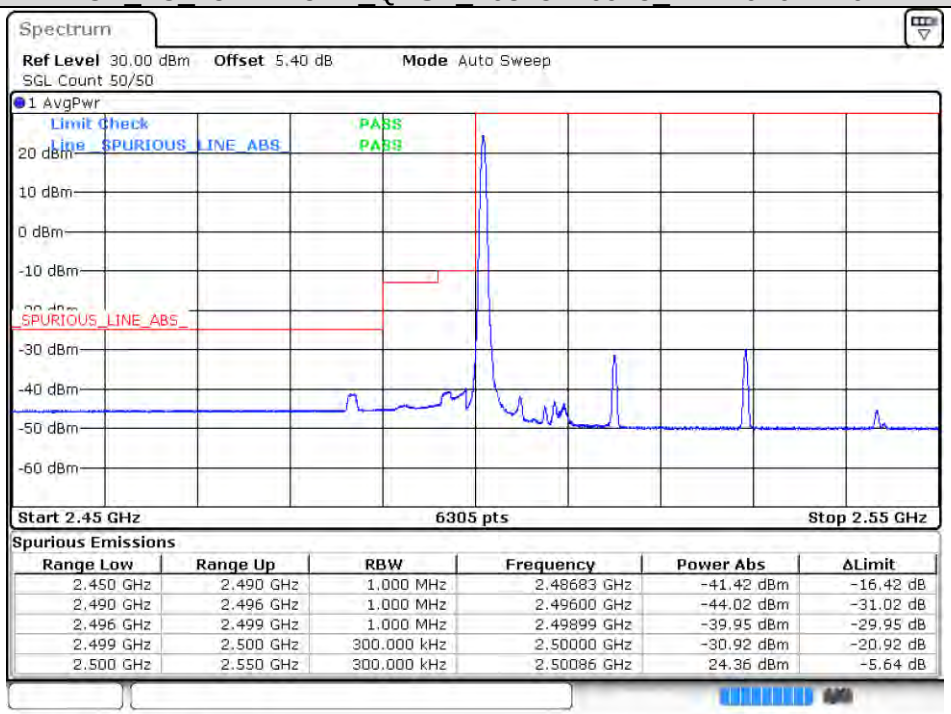
5 Band Edges Compliance

5.1 For LTE

5.1.1 Test Band = LTE Band CA_7C

CA_7C_75RB+75RB_QPSK_20825+20975_1RB#0+0RB#0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48683 GHz	-41.42 dBm	-16.42 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-44.02 dBm	-31.02 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-39.95 dBm	-29.95 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-30.92 dBm	-20.92 dB
2.500 GHz	2.550 GHz	300.000 kHz	2.50086 GHz	24.36 dBm	-5.64 dB

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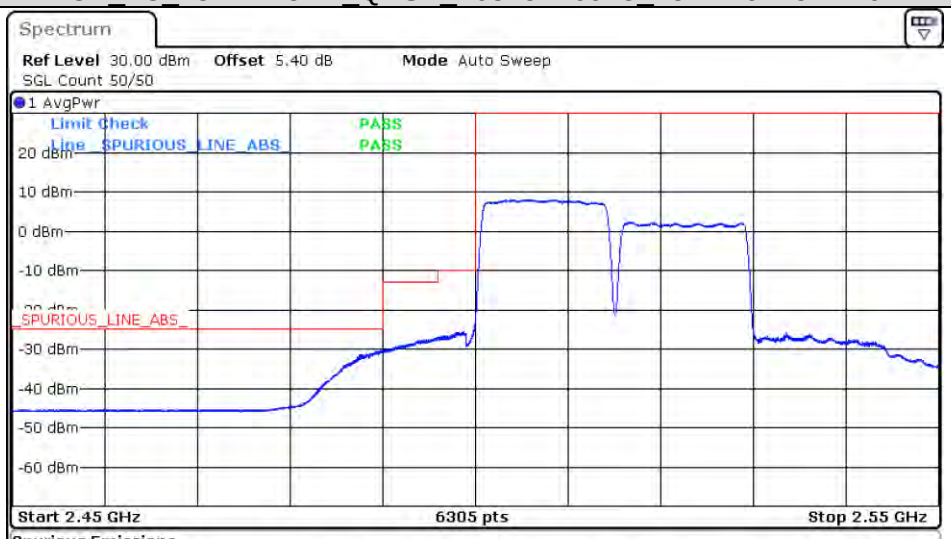

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-30.26 dBm	-5.26 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49579 GHz	-27.05 dBm	-14.05 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49869 GHz	-25.62 dBm	-15.62 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-22.49 dBm	-12.49 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50551 GHz	7.99 dBm	-22.01 dB

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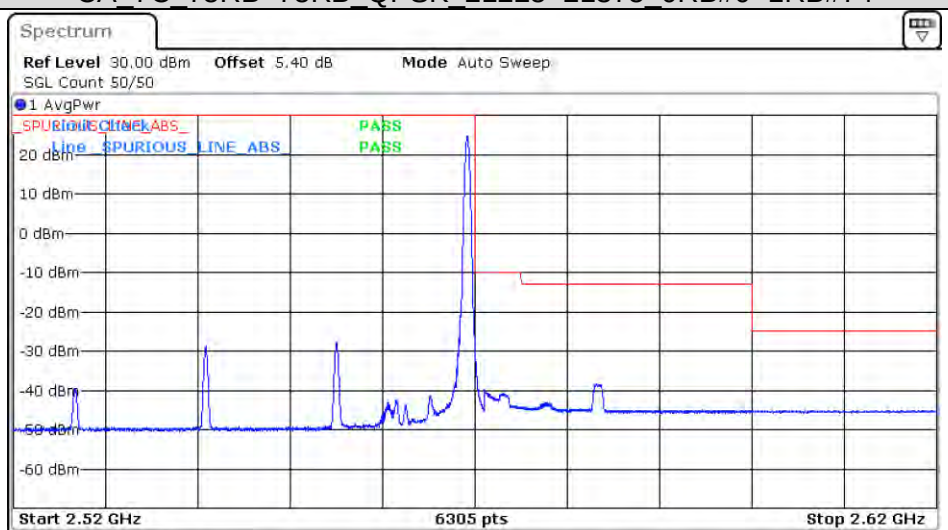

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	300.000 kHz	2.56916 GHz	24.66 dBm	-5.34 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-30.36 dBm	-20.36 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-39.78 dBm	-29.78 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58319 GHz	-38.37 dBm	-25.37 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.61849 GHz	-45.18 dBm	-20.18 dB

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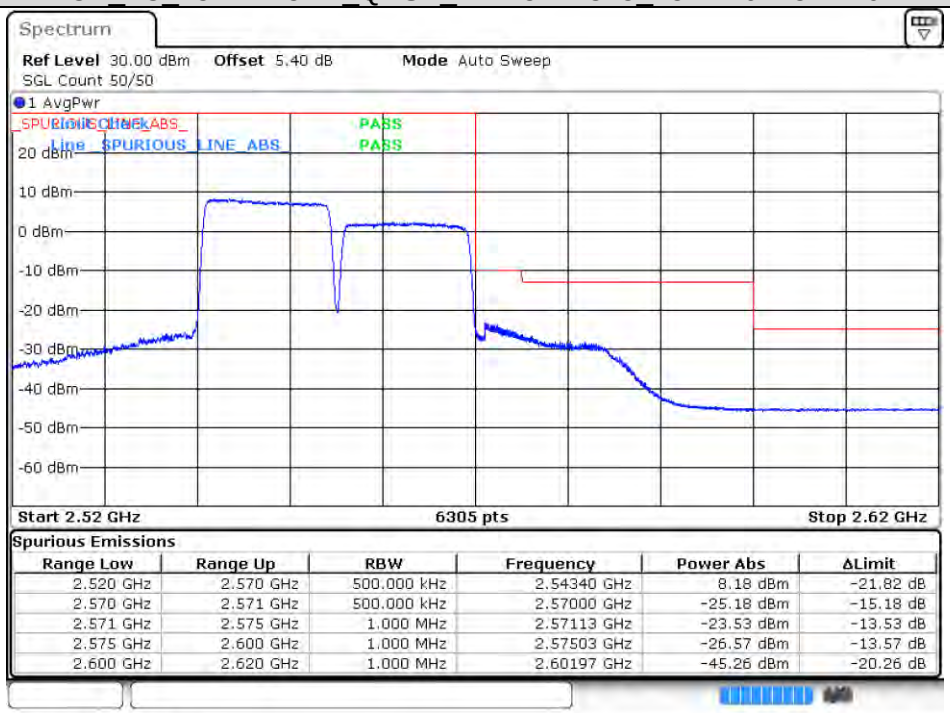
CA_7C_75RB+75RB_QPSK_21225+21375_75RB#0+75RB#0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.54340 GHz	8.18 dBm	-21.82 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-25.18 dBm	-15.18 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-23.53 dBm	-13.53 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57503 GHz	-26.57 dBm	-13.57 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.60197 GHz	-45.26 dBm	-20.26 dB

Date: 6.DEC.2020 16:41:57

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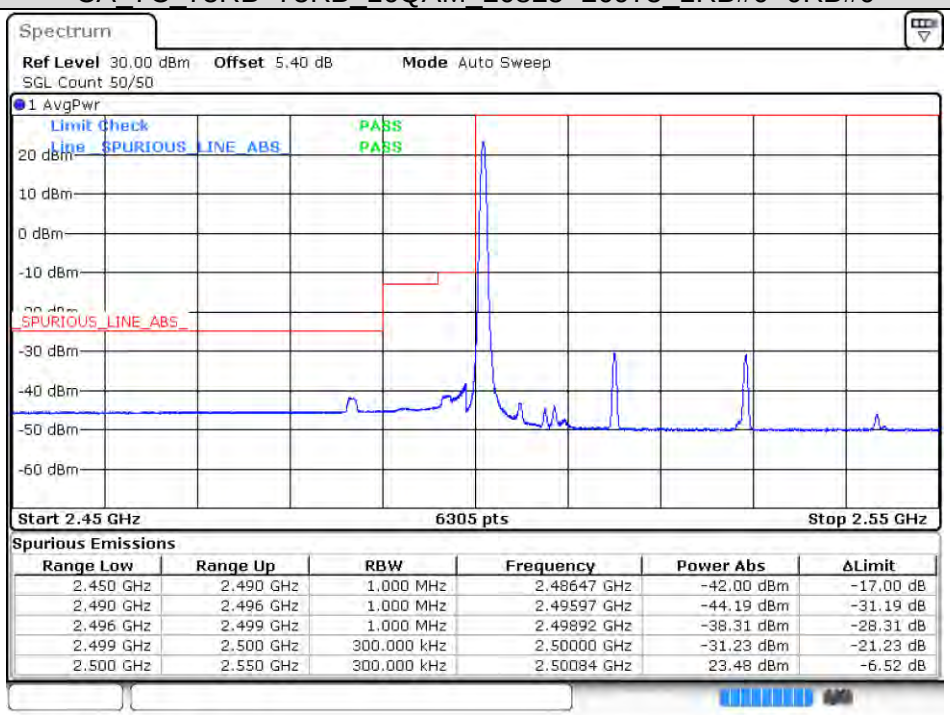

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48647 GHz	-42.00 dBm	-17.00 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-44.19 dBm	-31.19 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49892 GHz	-38.31 dBm	-28.31 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-31.23 dBm	-21.23 dB
2.500 GHz	2.550 GHz	300.000 kHz	2.50084 GHz	23.48 dBm	-6.52 dB

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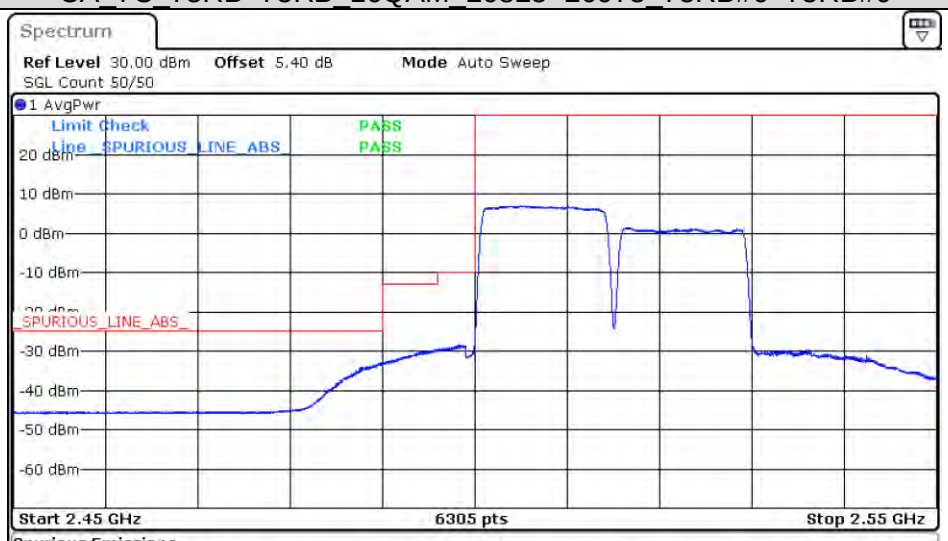

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48993 GHz	-32.91 dBm	-7.91 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49594 GHz	-29.66 dBm	-16.66 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49829 GHz	-28.39 dBm	-18.39 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-26.83 dBm	-16.83 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50538 GHz	6.93 dBm	-23.07 dB

Date: 6.DEC.2020 16:40:10

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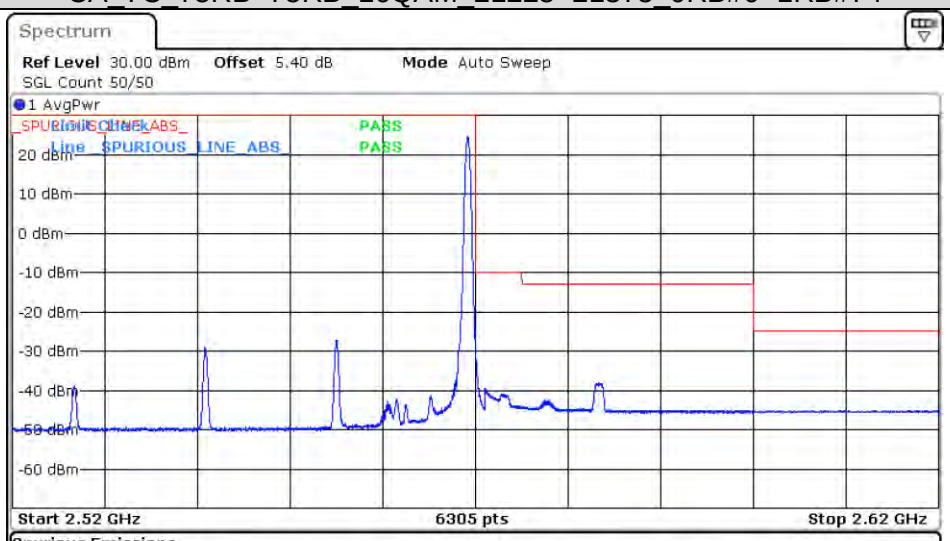

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	300.000 kHz	2.56916 GHz	24.64 dBm	-5.36 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-30.40 dBm	-20.40 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-39.66 dBm	-29.66 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58323 GHz	-38.15 dBm	-25.15 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.61665 GHz	-45.21 dBm	-20.21 dB

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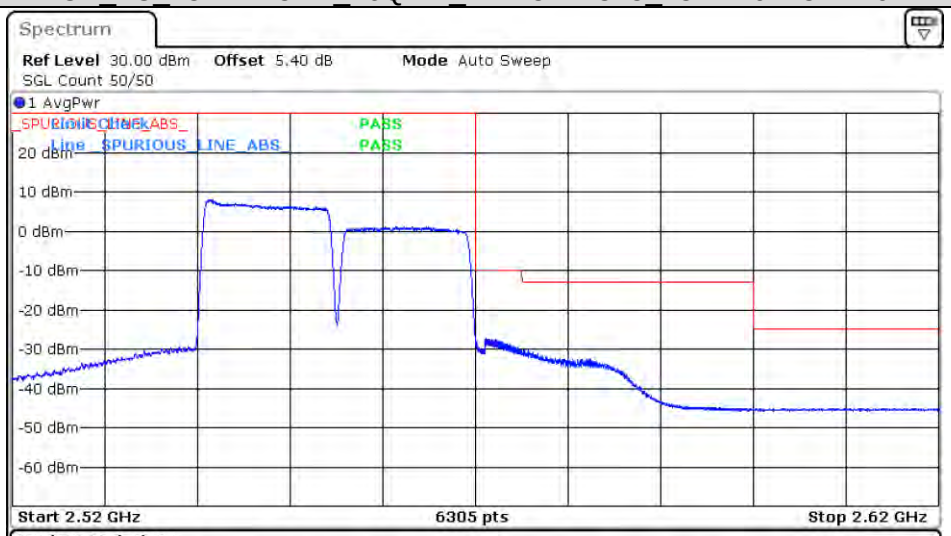
CA_7C_75RB+75RB_16QAM_21225+21375_75RB#0+75RB#0

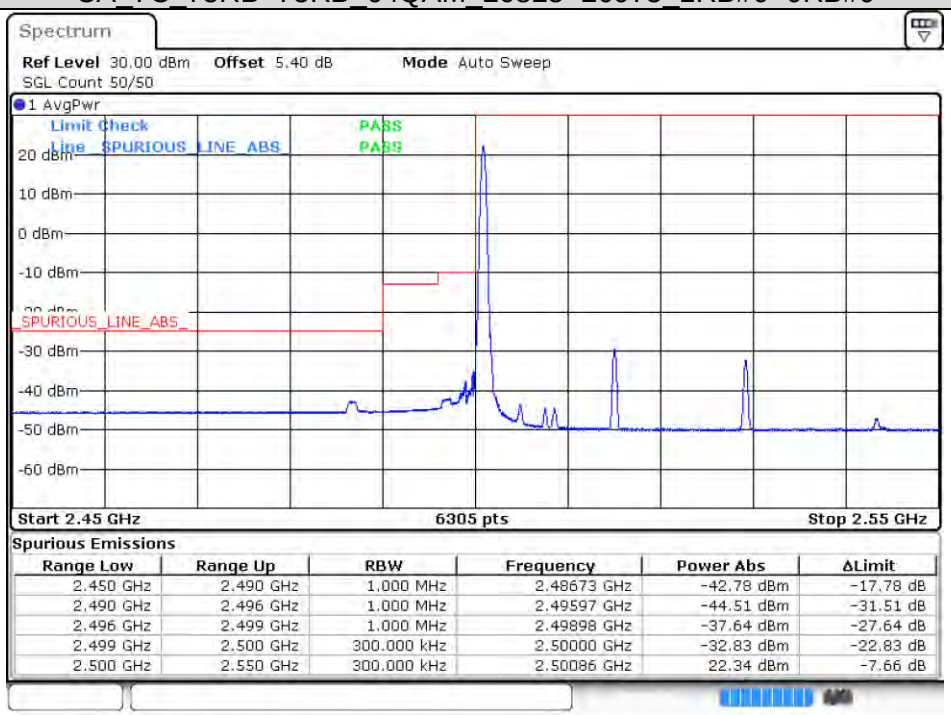


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.54168 GHz	7.91 dBm	-22.09 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-27.94 dBm	-17.94 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-27.42 dBm	-17.42 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57524 GHz	-30.39 dBm	-17.39 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.61448 GHz	-45.18 dBm	-20.18 dB

Date: 6.DEC.2020 16:42:12

CA_7C_75RB+75RB_64QAM_20825+20975_1RB#0+0RB#0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48673 GHz	-42.78 dBm	-17.78 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-44.51 dBm	-31.51 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-37.64 dBm	-27.64 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-32.83 dBm	-22.83 dB
2.500 GHz	2.550 GHz	300.000 kHz	2.50086 GHz	22.34 dBm	-7.66 dB

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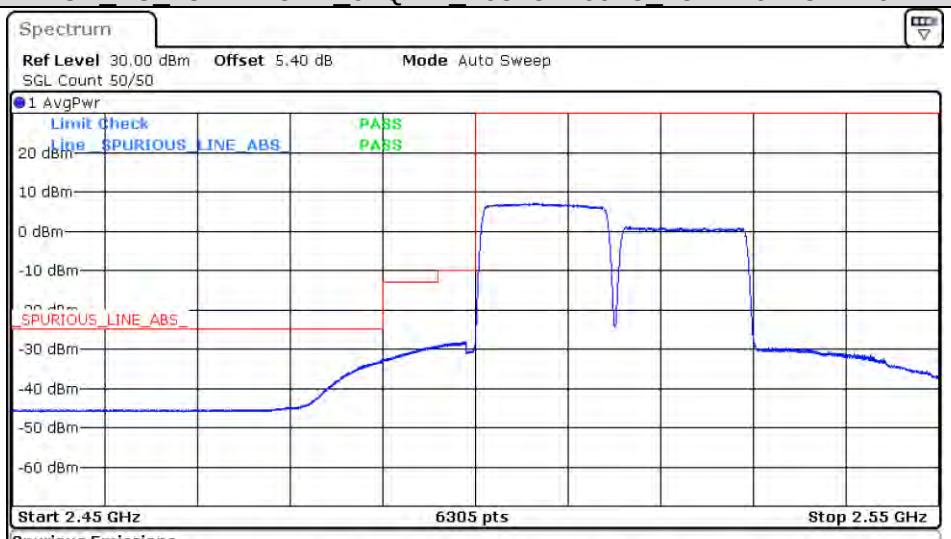

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48985 GHz	-32.59 dBm	-7.59 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-29.25 dBm	-16.25 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49894 GHz	-28.18 dBm	-18.18 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-27.01 dBm	-17.01 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50678 GHz	6.98 dBm	-23.02 dB

Date: 6.DEC.2020 16:40:39

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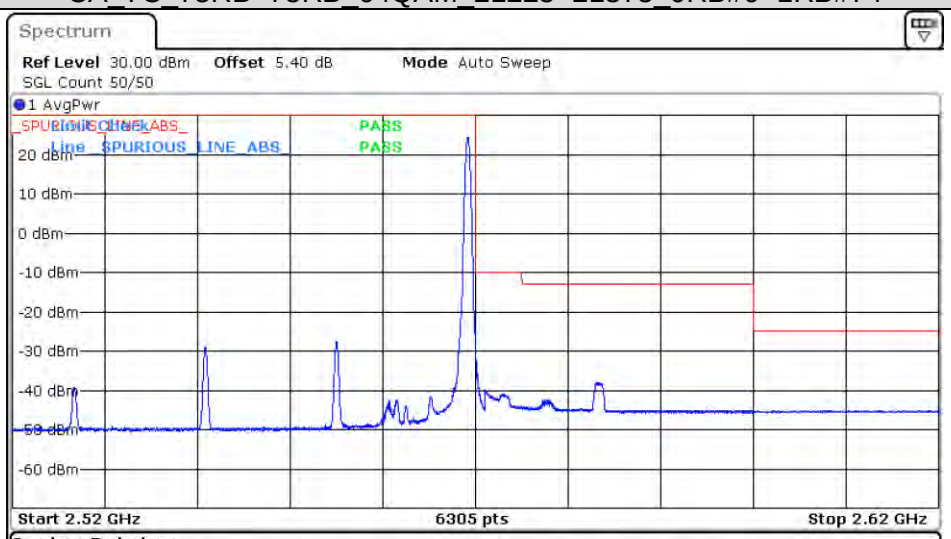

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	300.000 kHz	2.56916 GHz	24.47 dBm	-5.53 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-30.31 dBm	-20.31 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-39.75 dBm	-29.75 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58314 GHz	-37.99 dBm	-24.99 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.61038 GHz	-45.18 dBm	-20.18 dB

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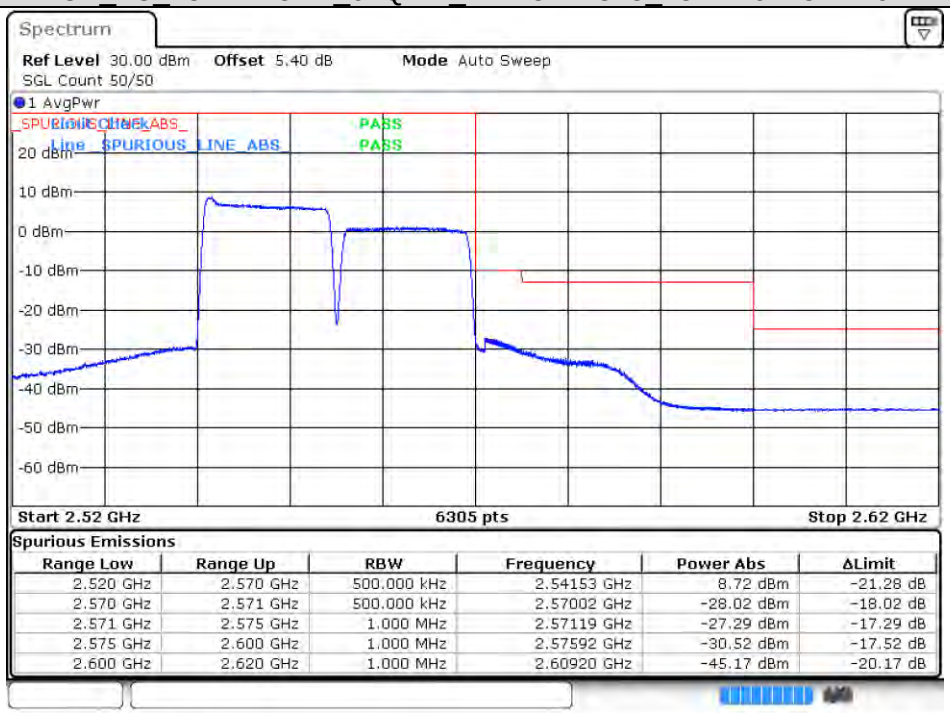
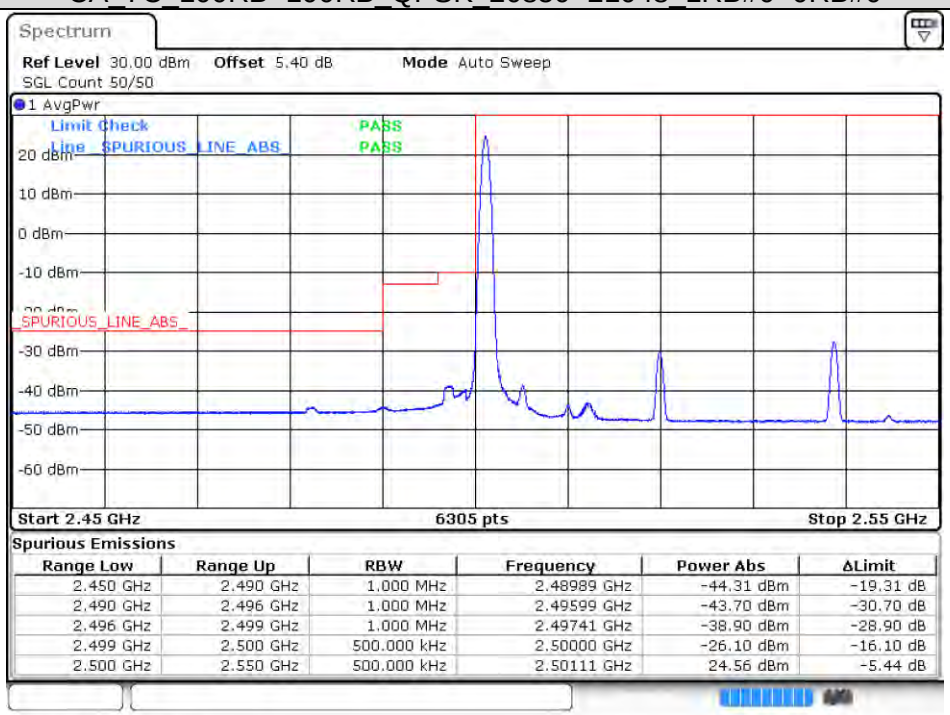


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.54153 GHz	8.72 dBm	-21.28 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57002 GHz	-28.02 dBm	-18.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57119 GHz	-27.29 dBm	-17.29 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57592 GHz	-30.52 dBm	-17.52 dB
2.600 GHz	2.620 GHz	1.000 MHz	2.60920 GHz	-45.17 dBm	-20.17 dB

Date: 6.DEC.2020 16:42:27

CA_7C_100RB+100RB_QPSK_20850+21048_1RB#0+0RB#0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48989 GHz	-44.31 dBm	-19.31 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-43.70 dBm	-30.70 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49741 GHz	-38.90 dBm	-28.90 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-26.10 dBm	-16.10 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50111 GHz	24.56 dBm	-5.44 dB

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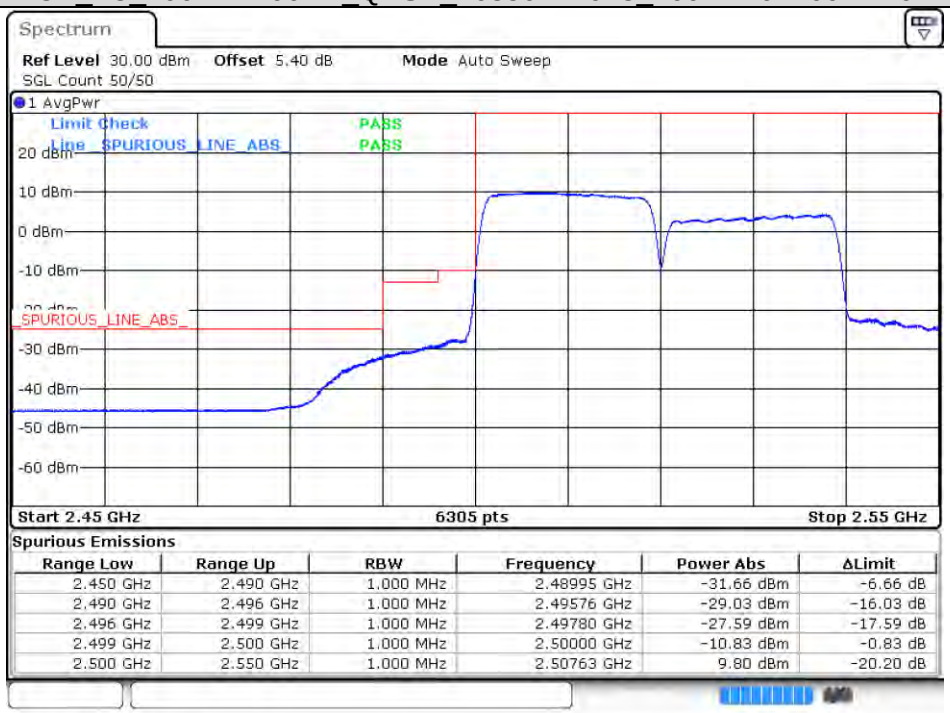

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-31.66 dBm	-6.66 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-29.03 dBm	-16.03 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49780 GHz	-27.59 dBm	-17.59 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-10.83 dBm	-0.83 dB
2.500 GHz	2.550 GHz	1.000 MHz	2.50763 GHz	9.80 dBm	-20.20 dB

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Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	1.000 MHz	2.53903 GHz	9.66 dBm	-20.34 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-16.90 dBm	-6.90 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57246 GHz	-26.32 dBm	-16.32 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57515 GHz	-28.29 dBm	-15.29 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61180 GHz	-45.21 dBm	-20.21 dB

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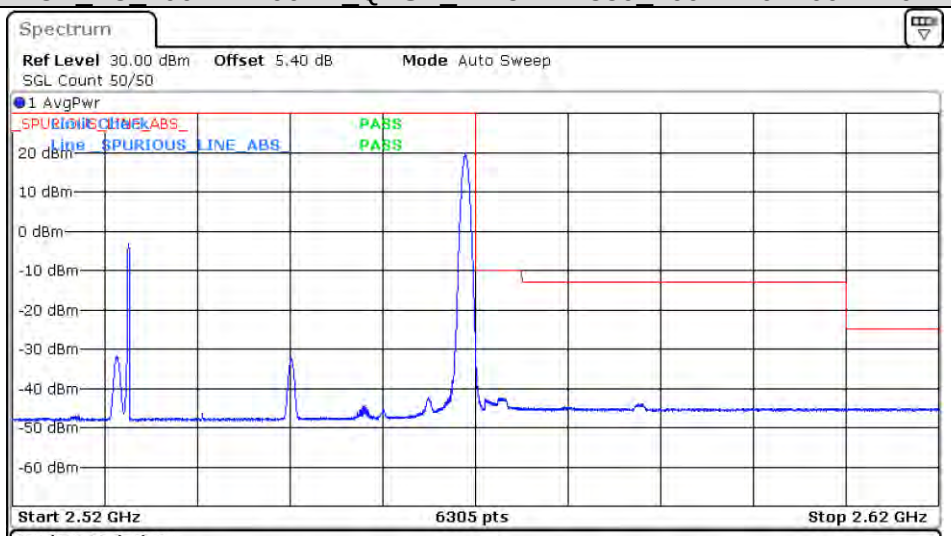

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.56891 GHz	19.62 dBm	-10.38 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-31.02 dBm	-21.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57254 GHz	-42.50 dBm	-32.50 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58753 GHz	-43.99 dBm	-30.99 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61037 GHz	-45.16 dBm	-20.16 dB

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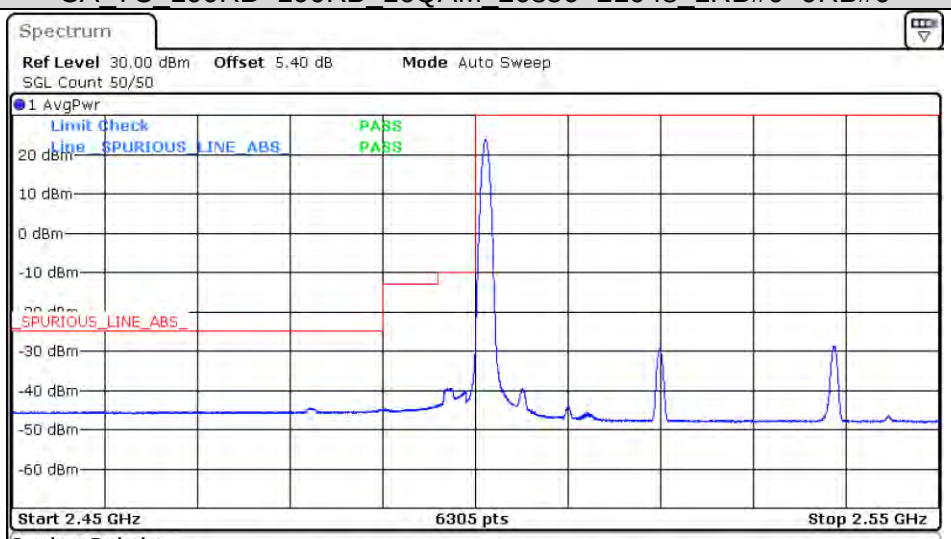

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48259 GHz	-44.56 dBm	-19.56 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-43.69 dBm	-30.69 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49726 GHz	-39.49 dBm	-29.49 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-26.86 dBm	-16.86 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50109 GHz	23.75 dBm	-6.25 dB

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Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-34.41 dBm	-9.41 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49584 GHz	-31.59 dBm	-18.59 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-30.14 dBm	-20.14 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-11.84 dBm	-1.84 dB
2.500 GHz	2.550 GHz	1.000 MHz	2.50661 GHz	8.94 dBm	-21.06 dB

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Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	1.000 MHz	2.53818 GHz	8.52 dBm	-21.48 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-18.30 dBm	-8.30 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-29.40 dBm	-19.40 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57529 GHz	-31.72 dBm	-18.72 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61576 GHz	-45.04 dBm	-20.04 dB

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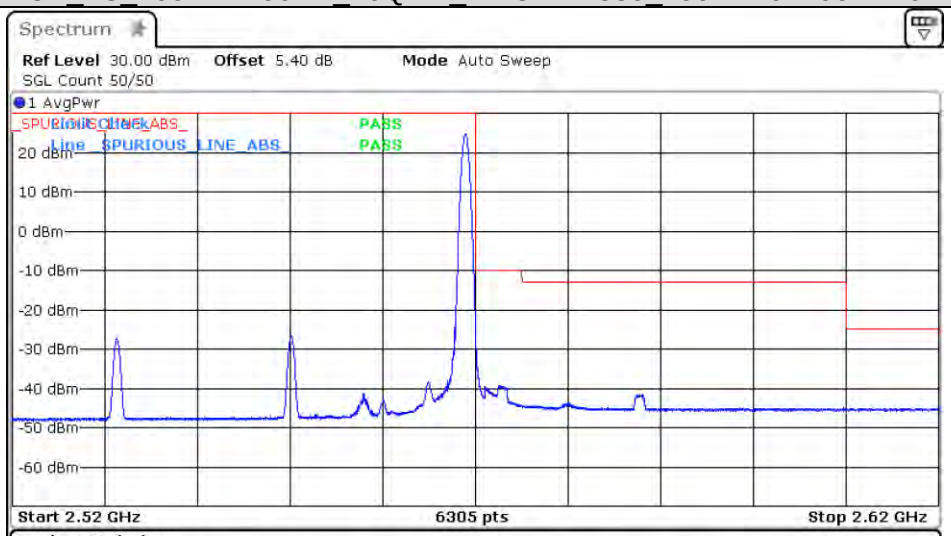

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.56889 GHz	24.75 dBm	-5.25 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-26.07 dBm	-16.07 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57255 GHz	-39.31 dBm	-29.31 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58748 GHz	-41.61 dBm	-28.61 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61492 GHz	-45.22 dBm	-20.22 dB

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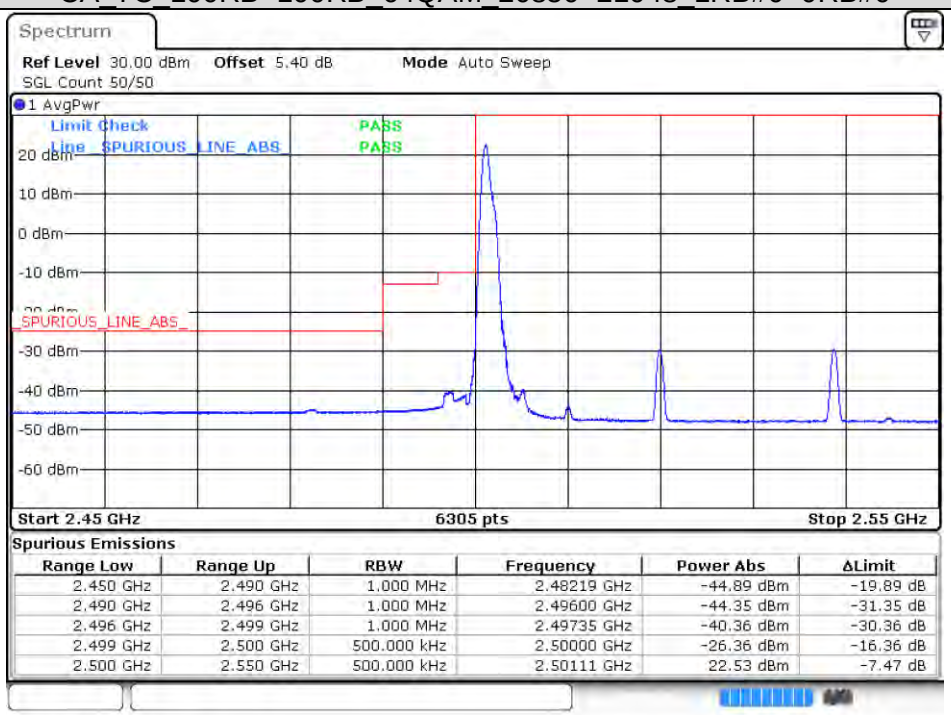

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48219 GHz	-44.89 dBm	-19.89 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-44.35 dBm	-31.35 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49735 GHz	-40.36 dBm	-30.36 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-26.36 dBm	-16.36 dB
2.500 GHz	2.550 GHz	500.000 kHz	2.50111 GHz	22.53 dBm	-7.47 dB

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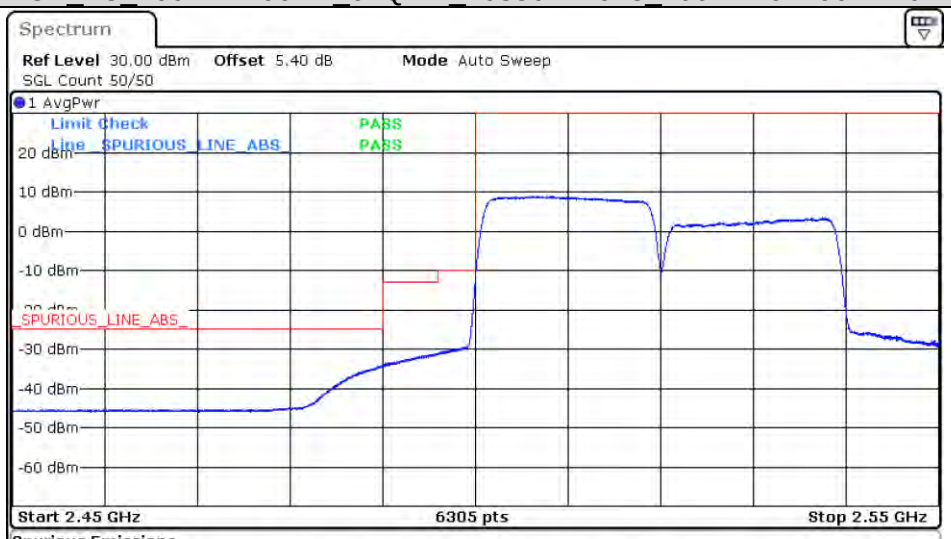

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.450 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-34.19 dBm	-9.19 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49594 GHz	-31.10 dBm	-18.10 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49887 GHz	-29.48 dBm	-19.48 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-11.97 dBm	-1.97 dB
2.500 GHz	2.550 GHz	1.000 MHz	2.50688 GHz	8.73 dBm	-21.27 dB

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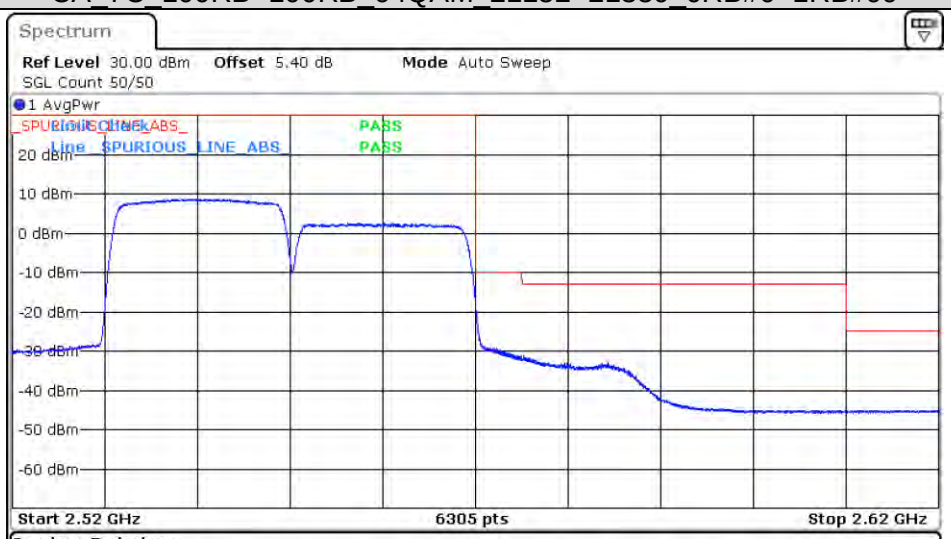

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	1.000 MHz	2.53923 GHz	8.64 dBm	-21.36 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-18.53 dBm	-8.53 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-28.99 dBm	-18.99 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57517 GHz	-31.32 dBm	-18.32 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61708 GHz	-45.21 dBm	-20.21 dB

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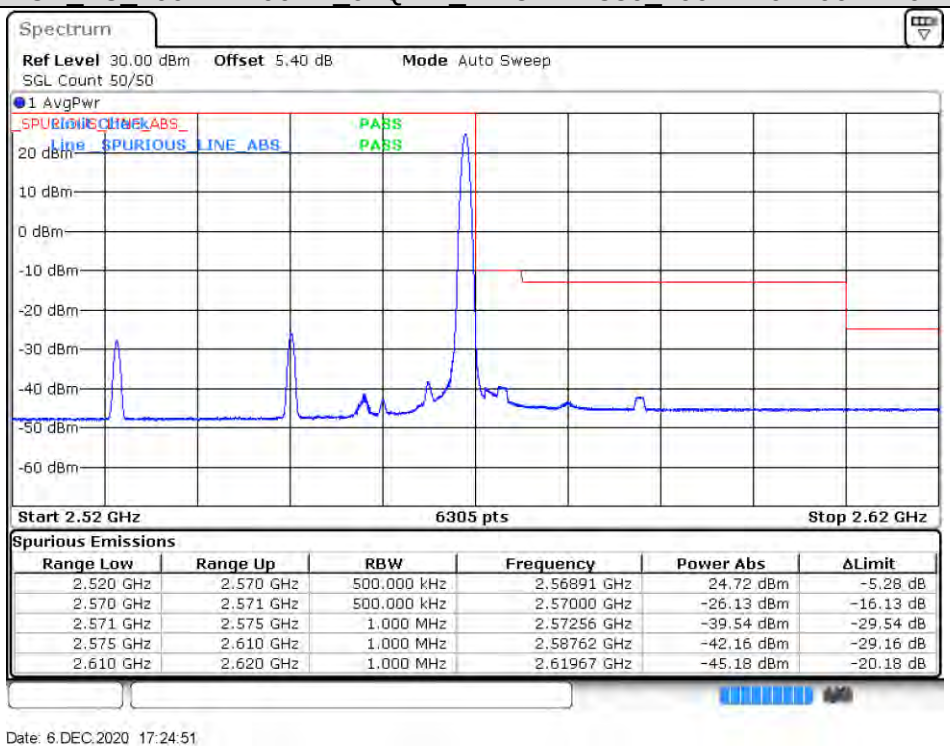

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	500.000 kHz	2.56891 GHz	24.72 dBm	-5.28 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-26.13 dBm	-16.13 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57256 GHz	-39.54 dBm	-29.54 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58762 GHz	-42.16 dBm	-29.16 dB
2.610 GHz	2.620 GHz	1.000 MHz	2.61967 GHz	-45.18 dBm	-20.18 dB

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6 Spurious Emission at Antenna Terminal

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

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = LTE Band CA_7C

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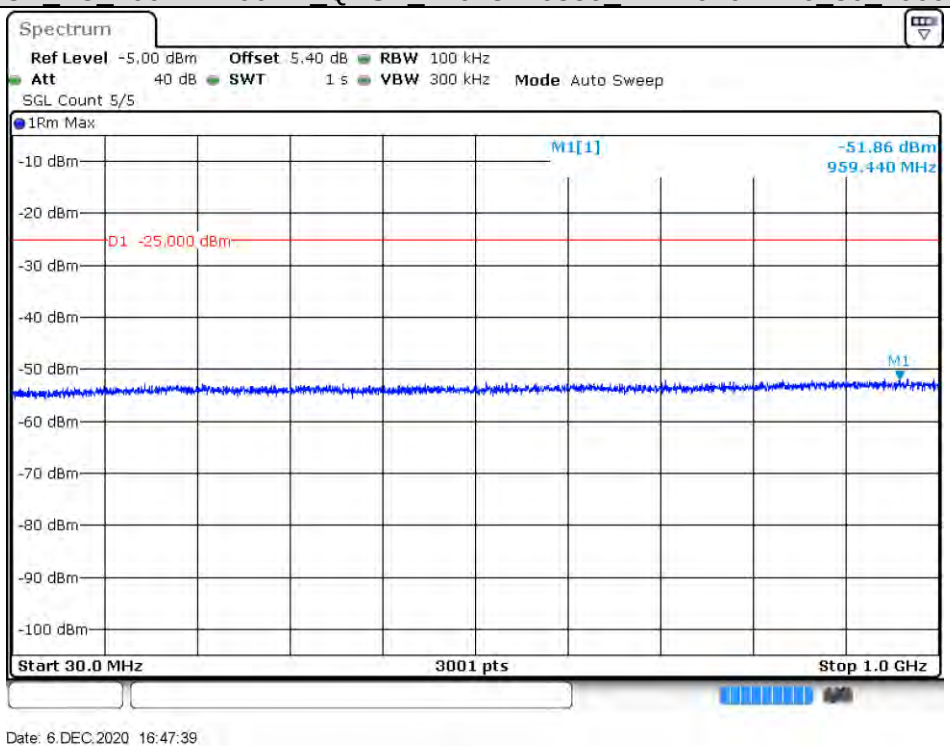

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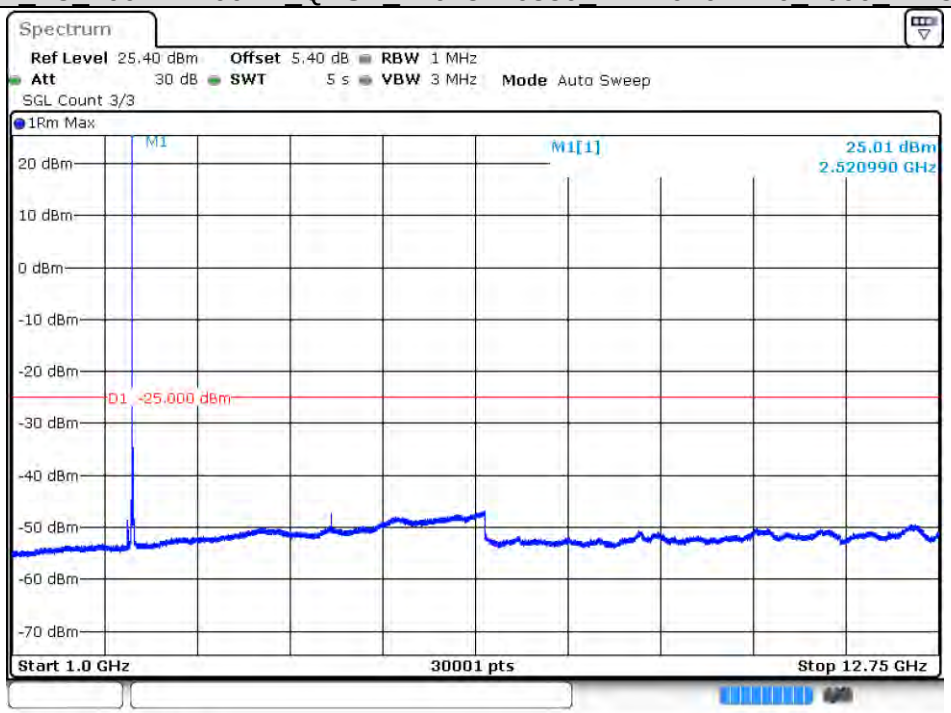

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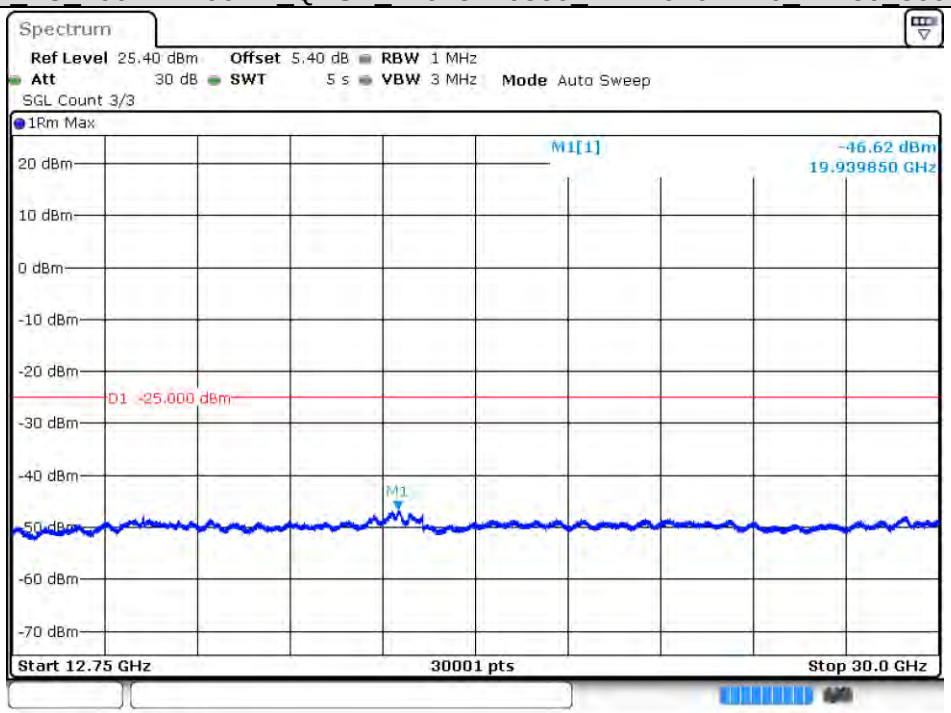

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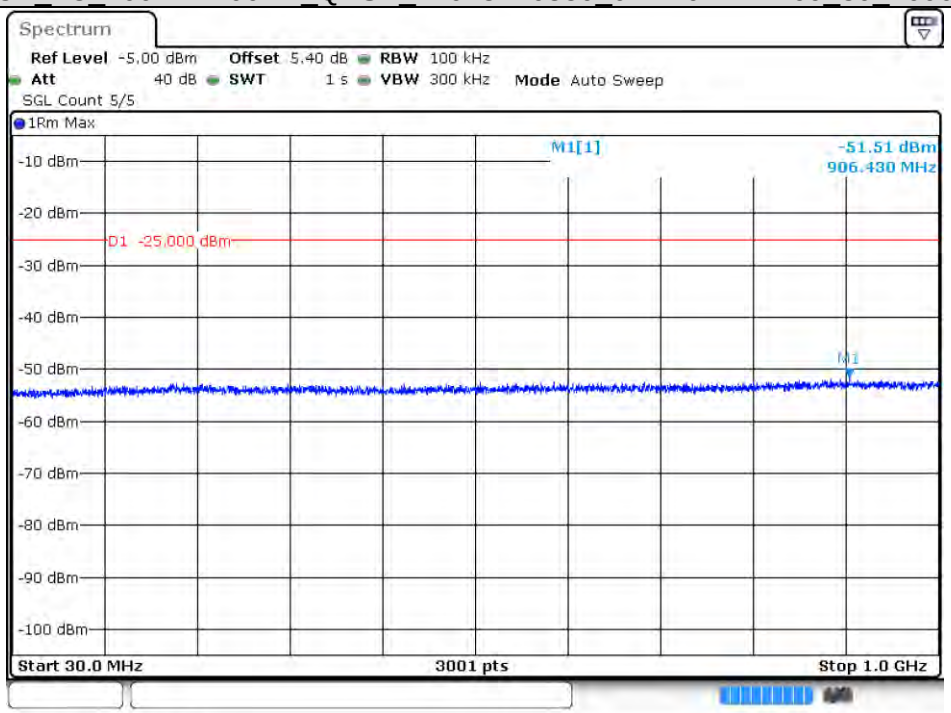

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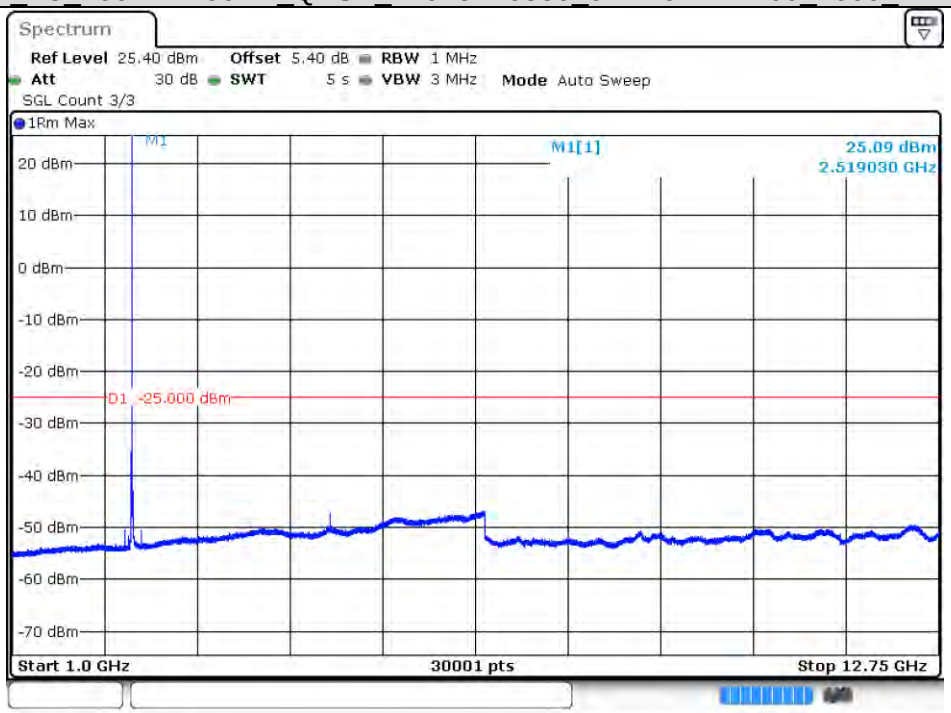

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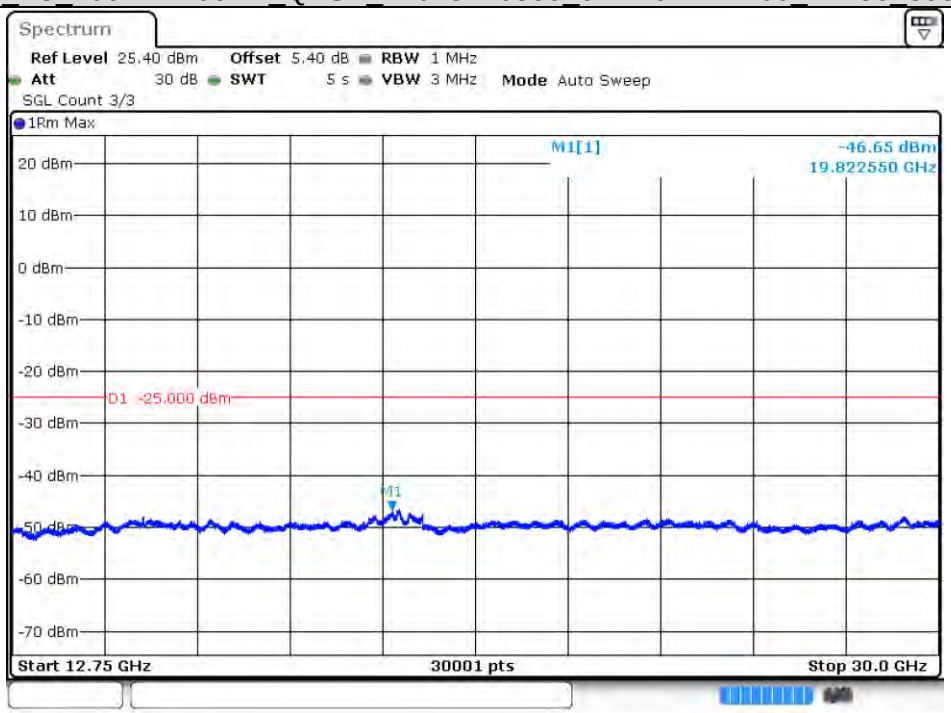

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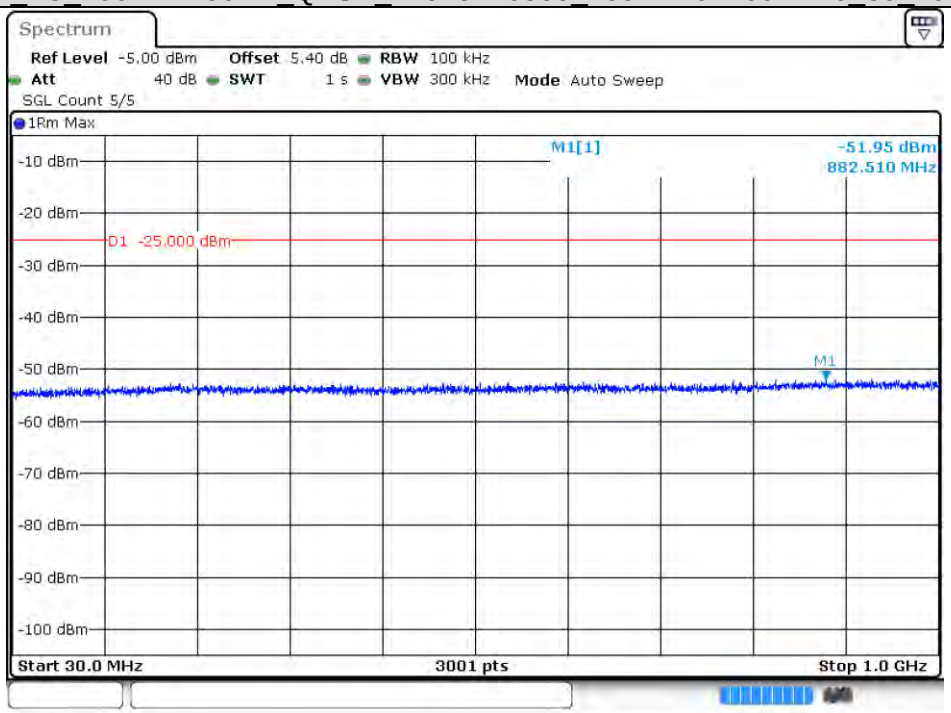

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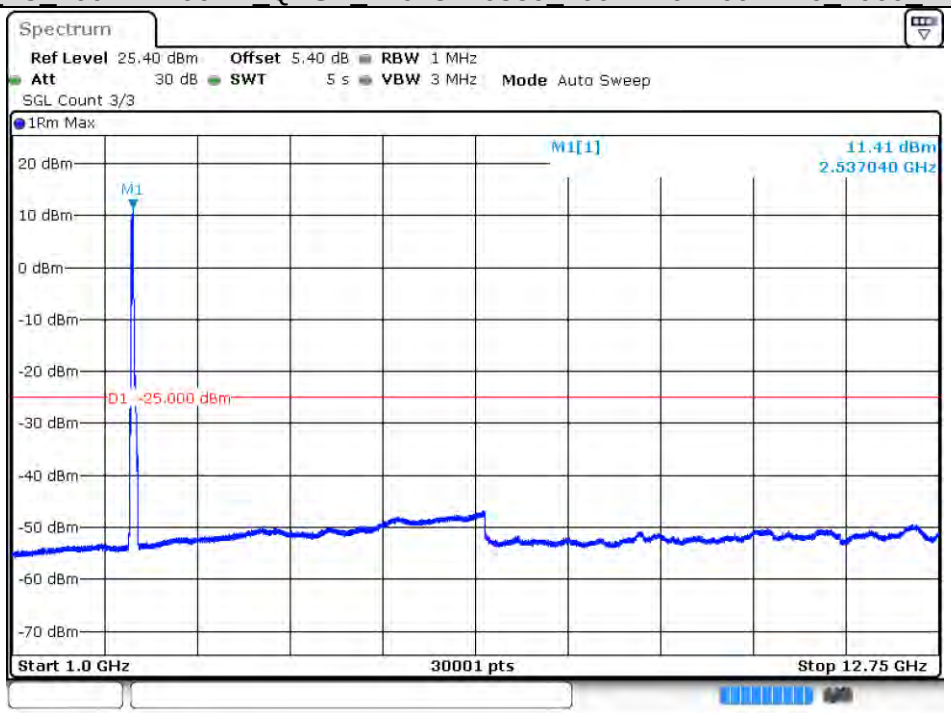

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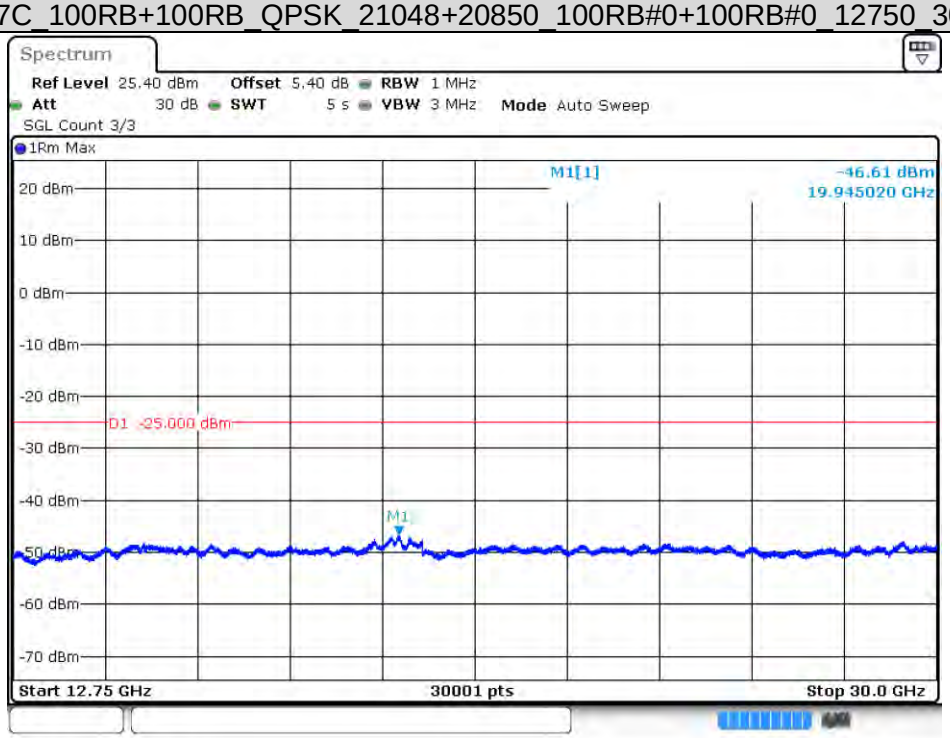

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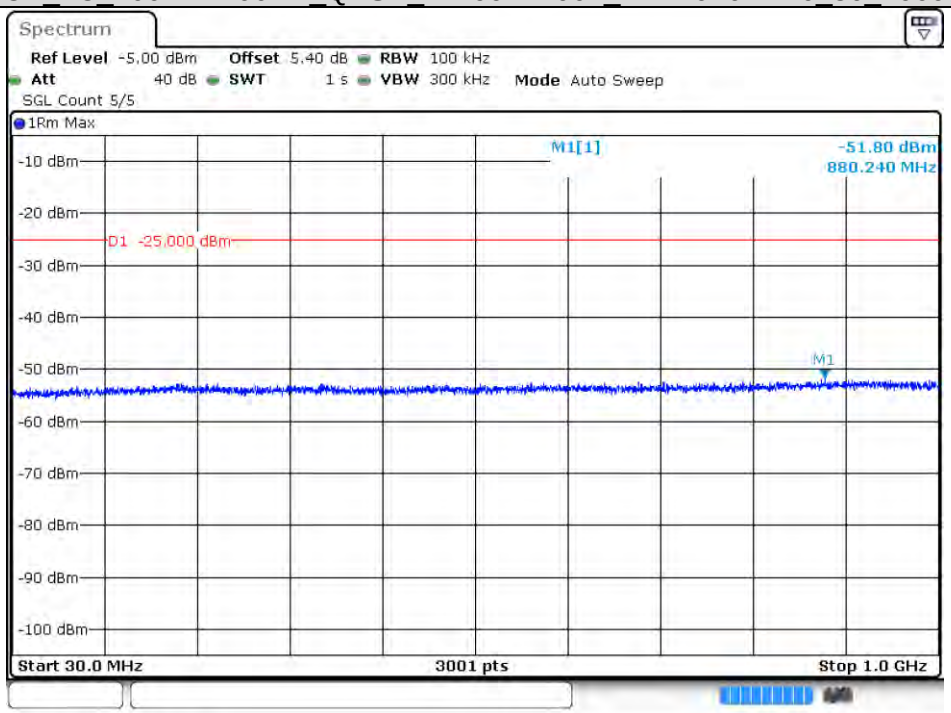

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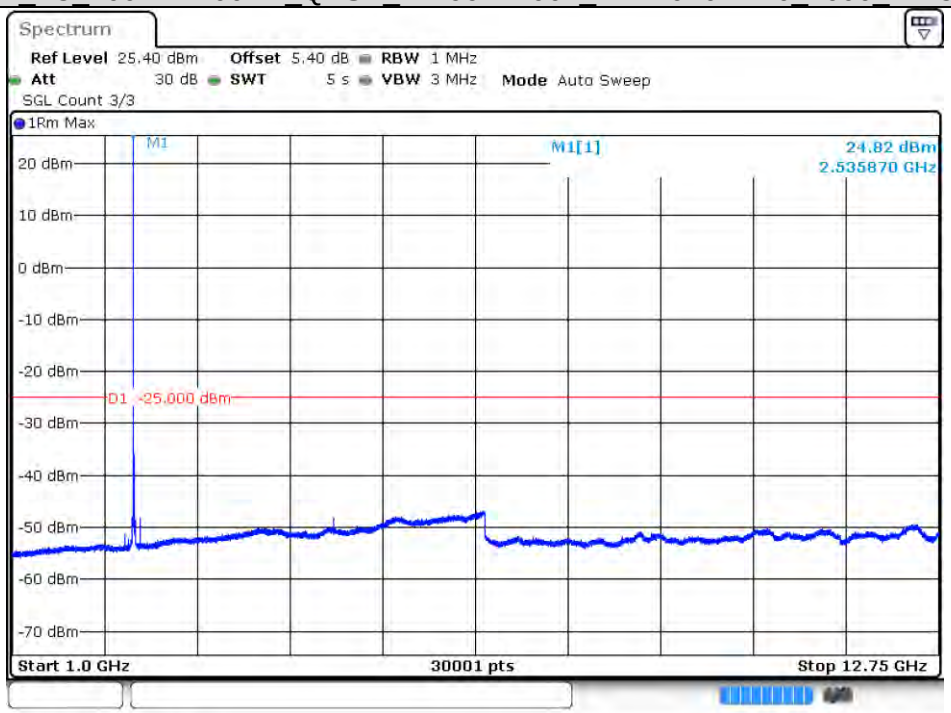

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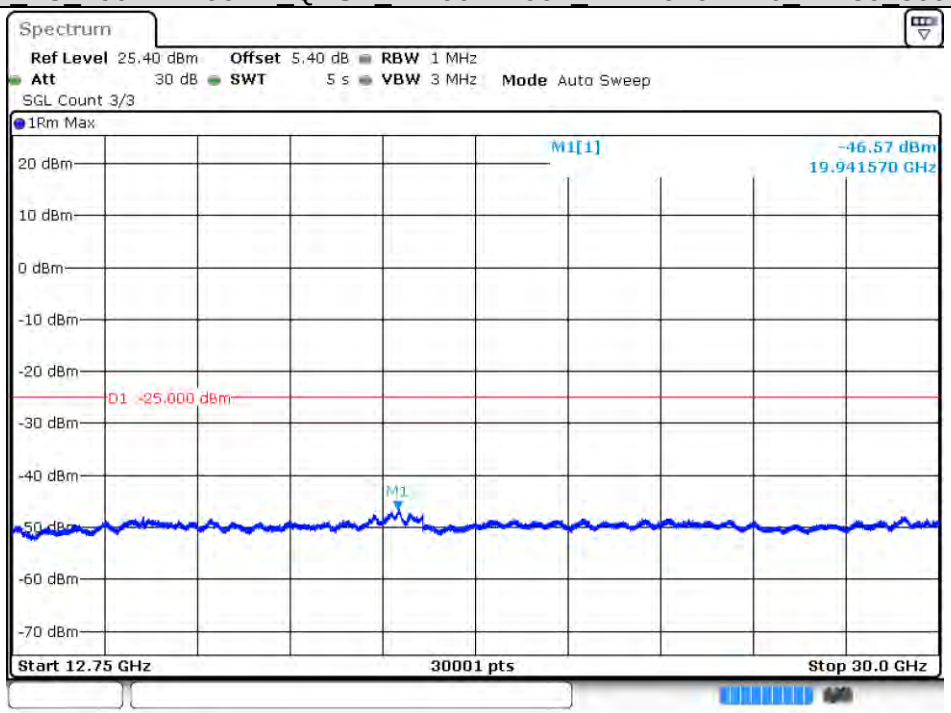

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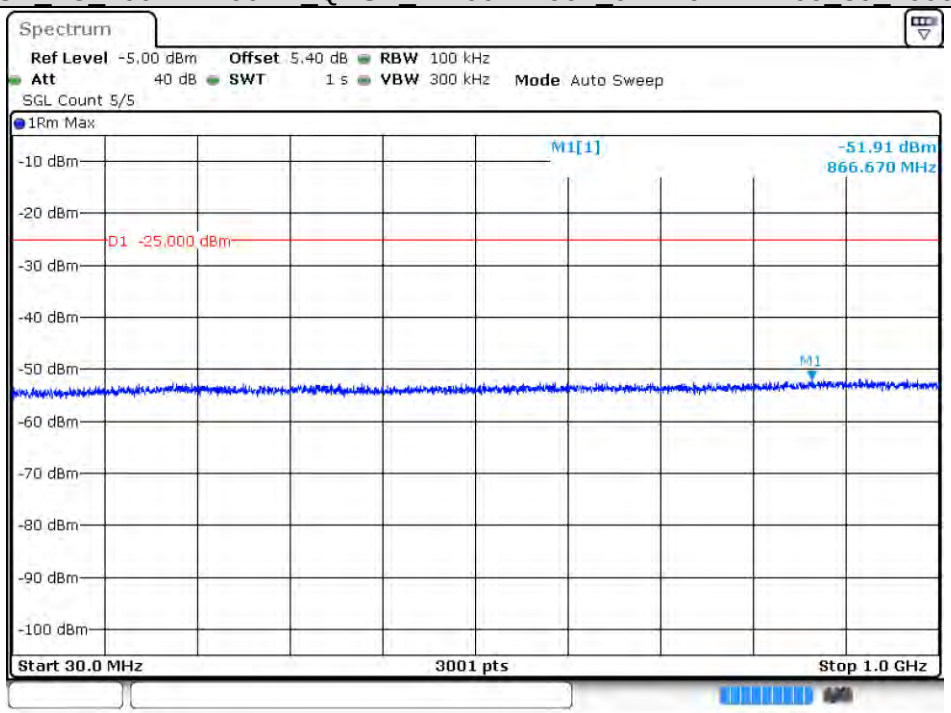

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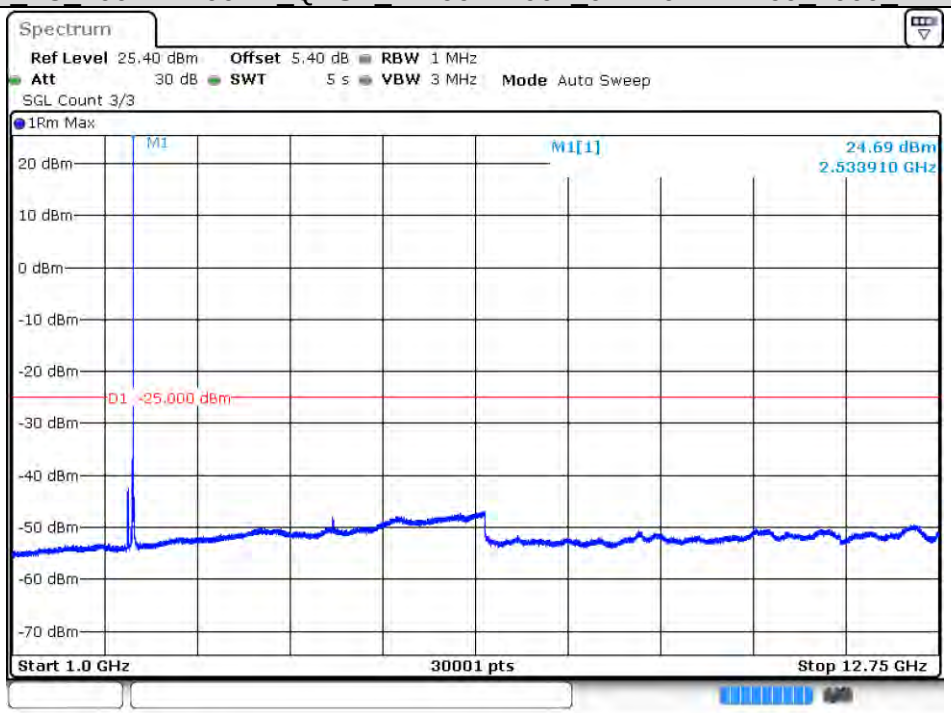

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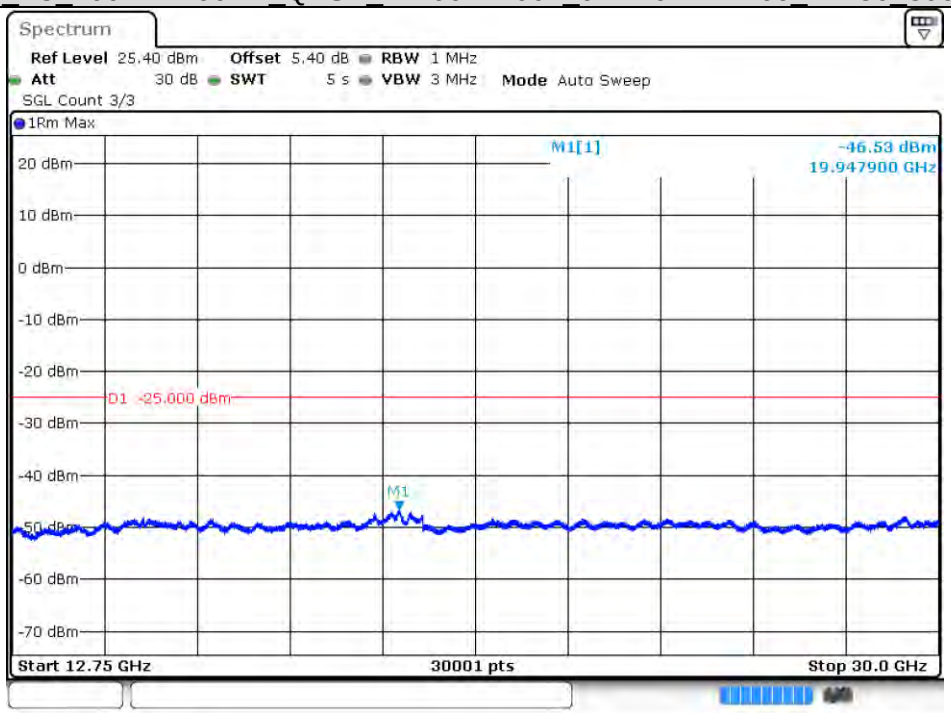

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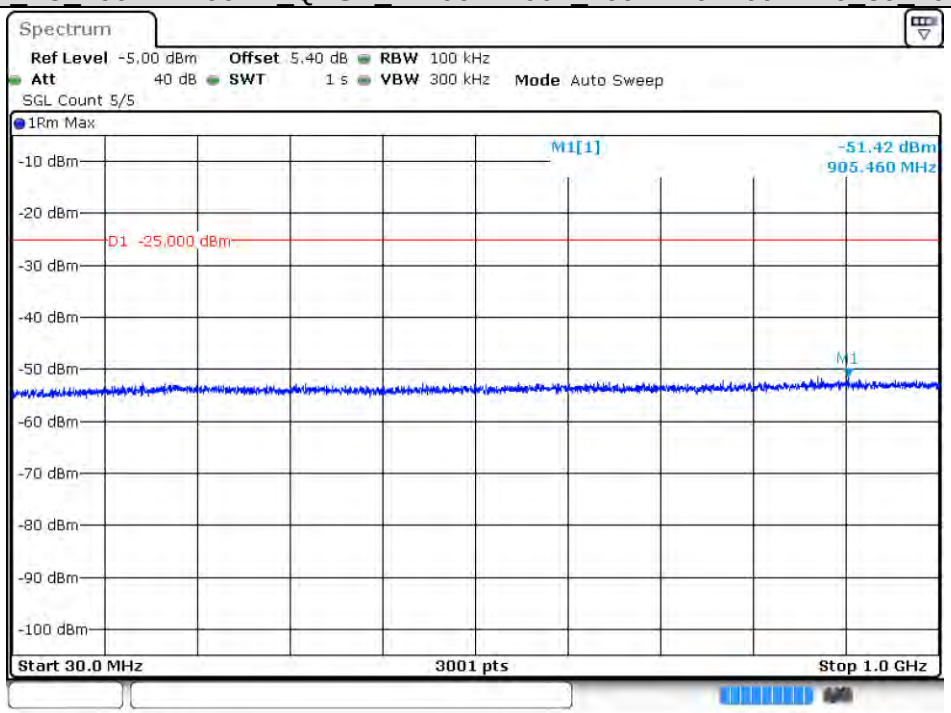

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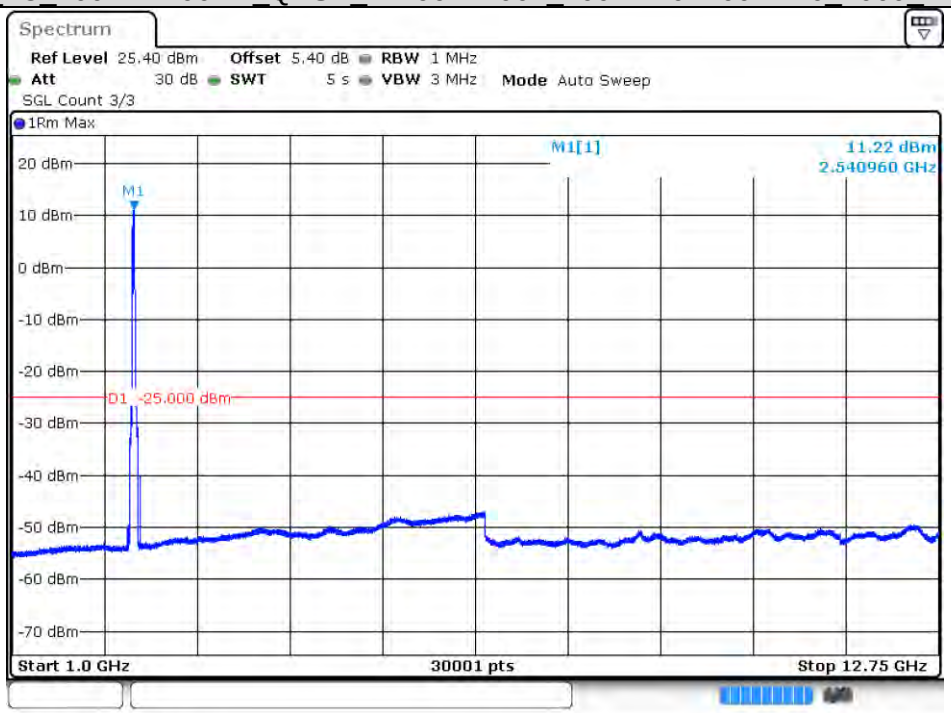

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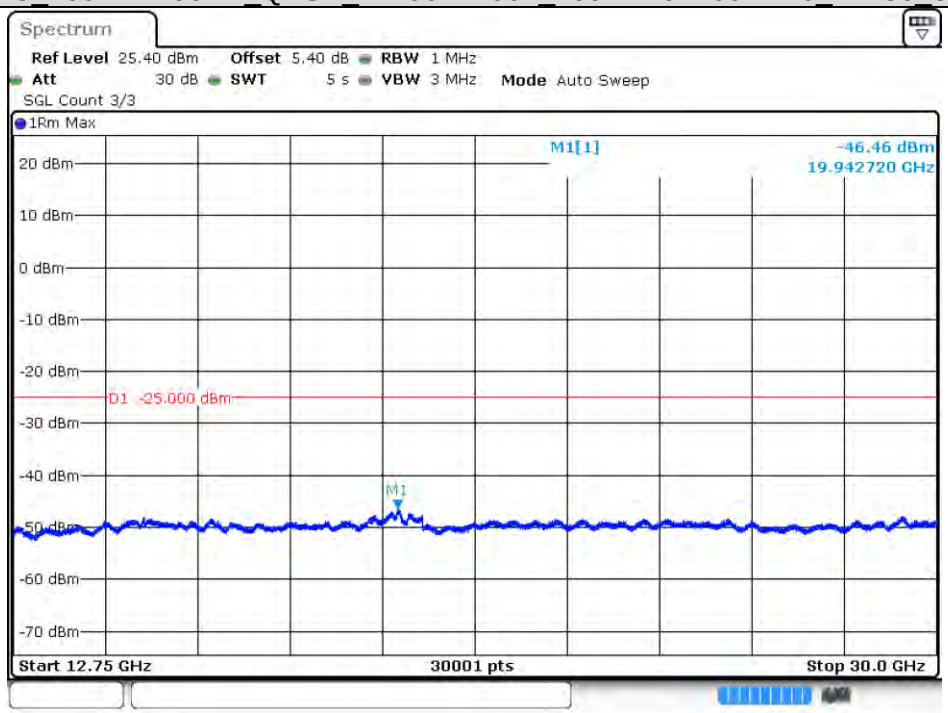

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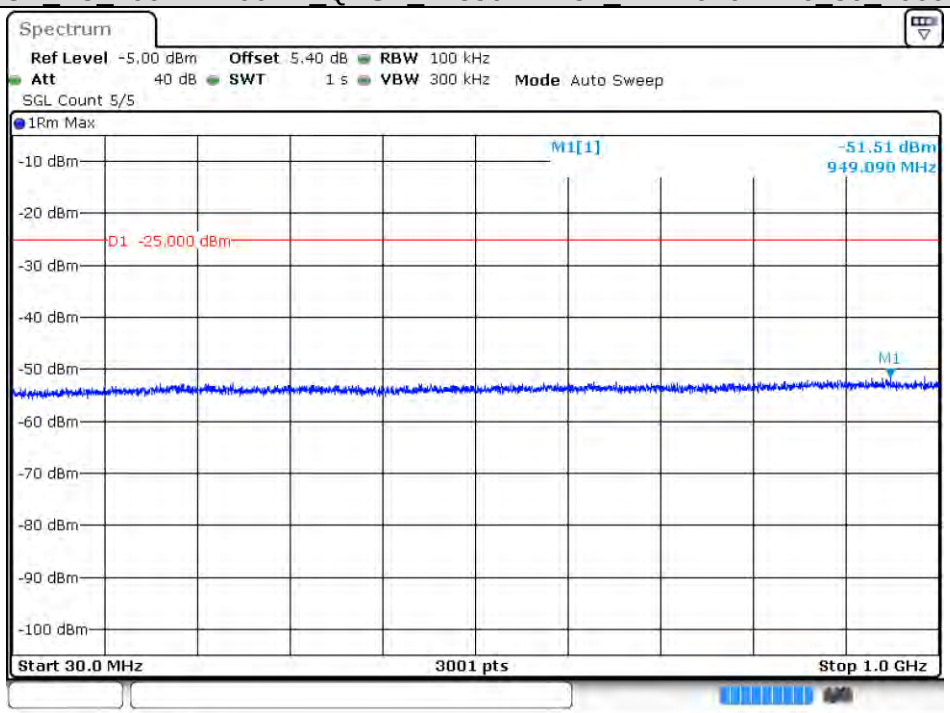

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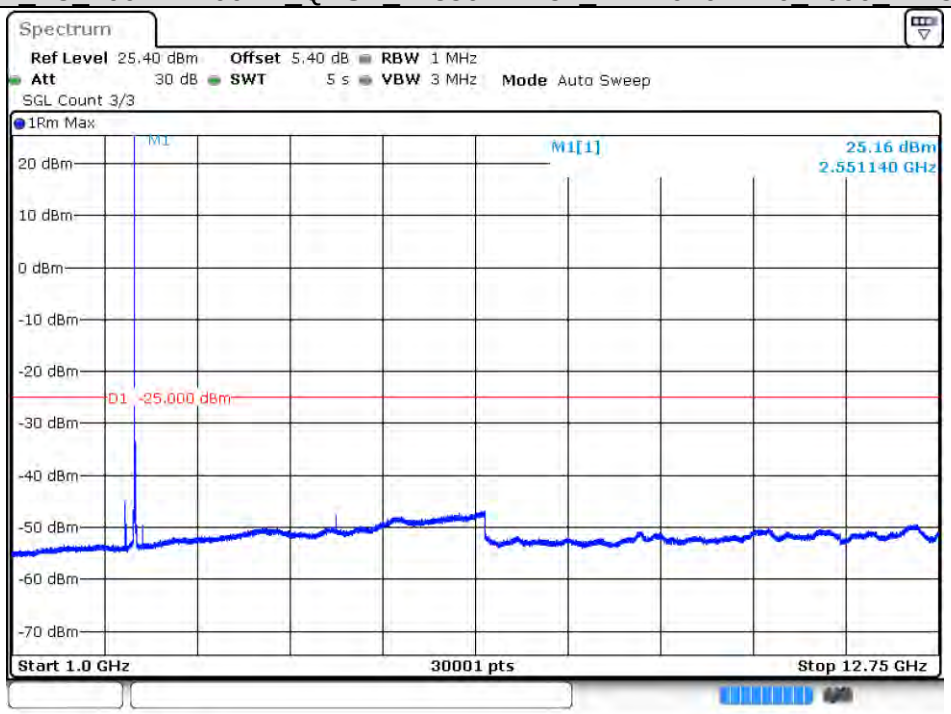

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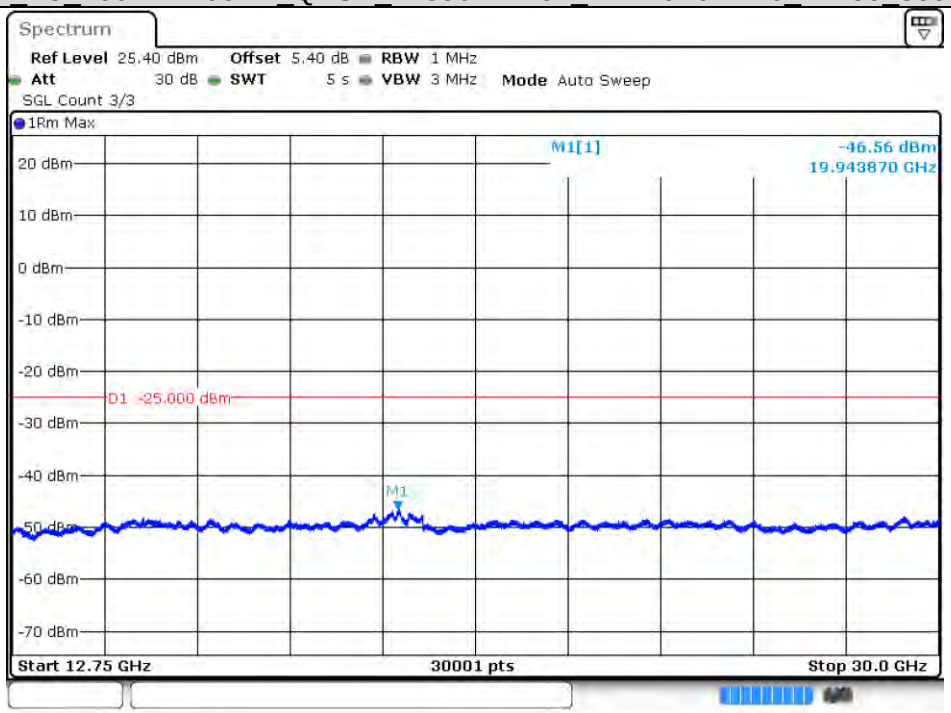

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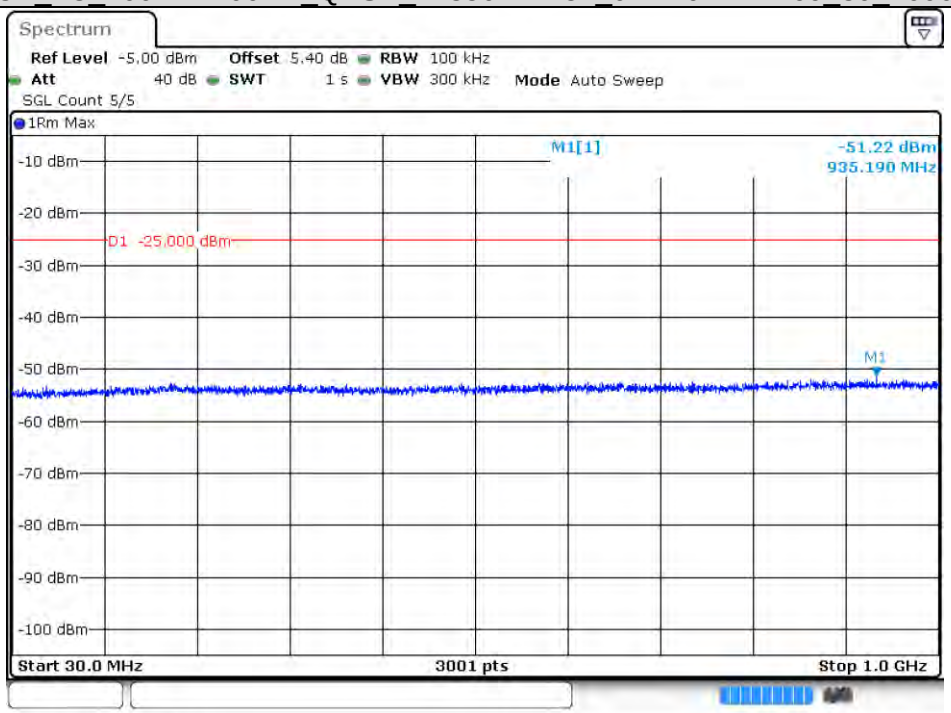

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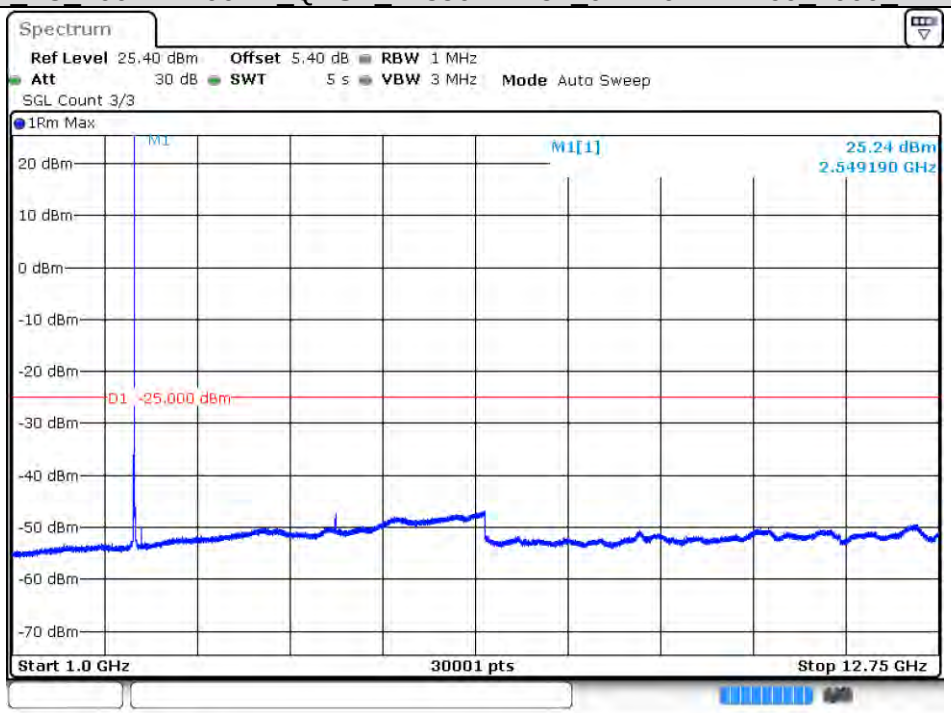

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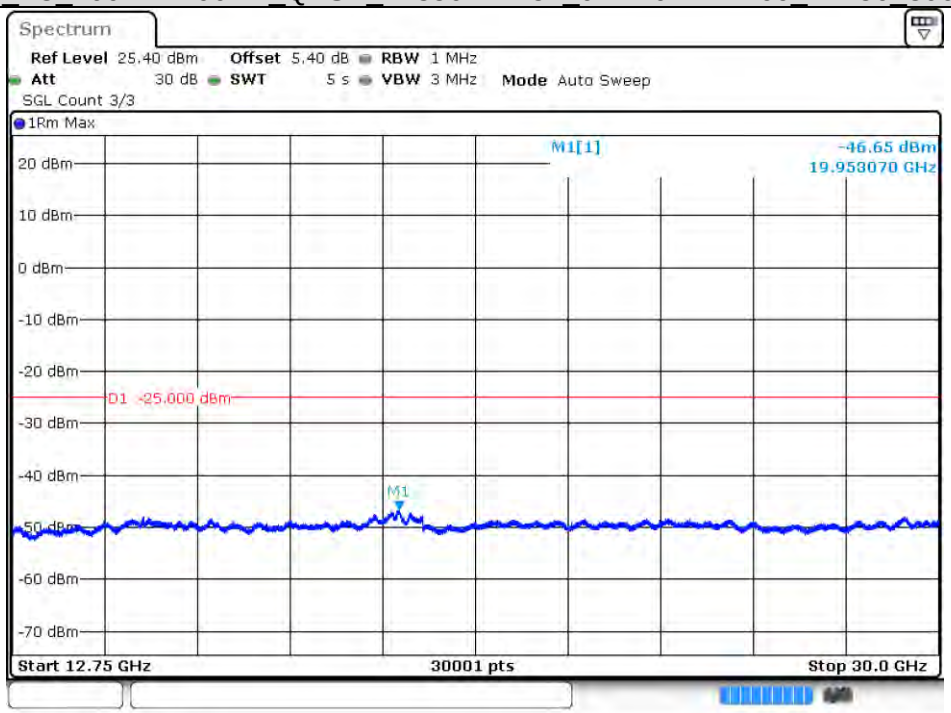

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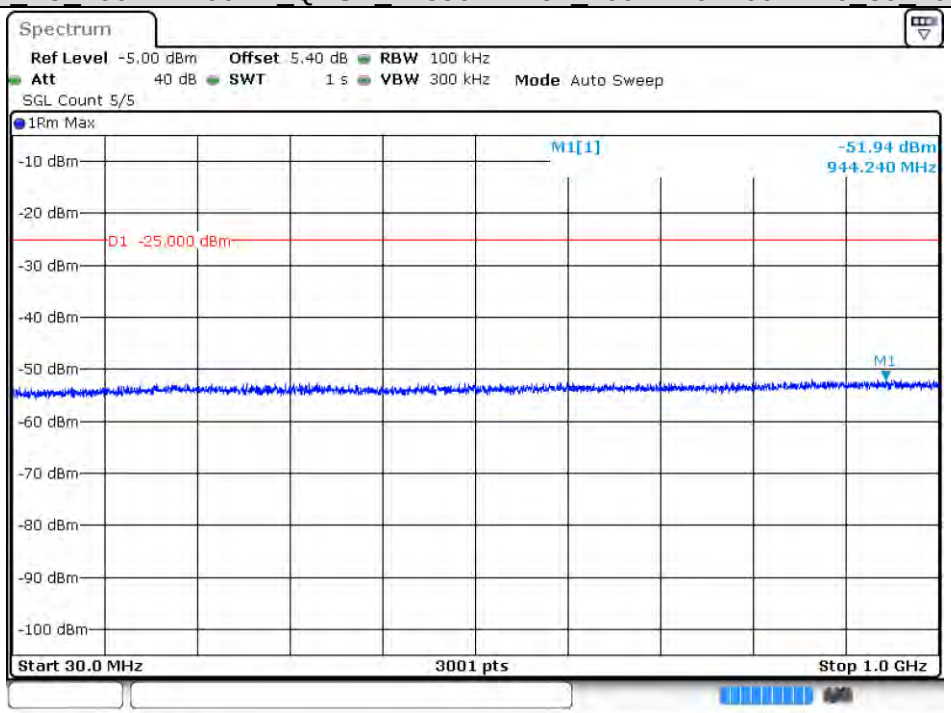

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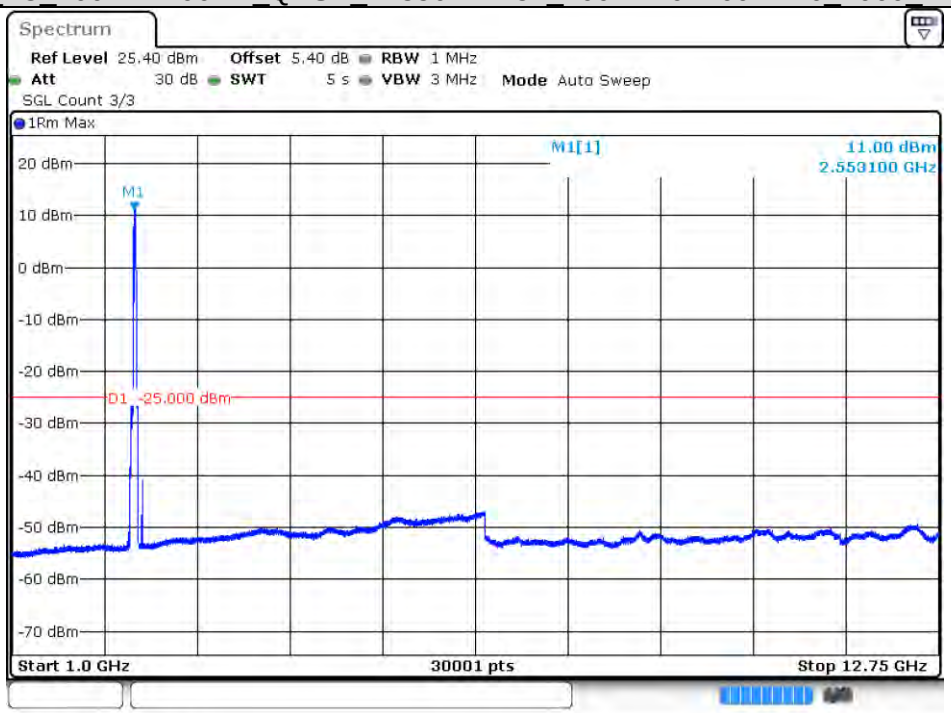

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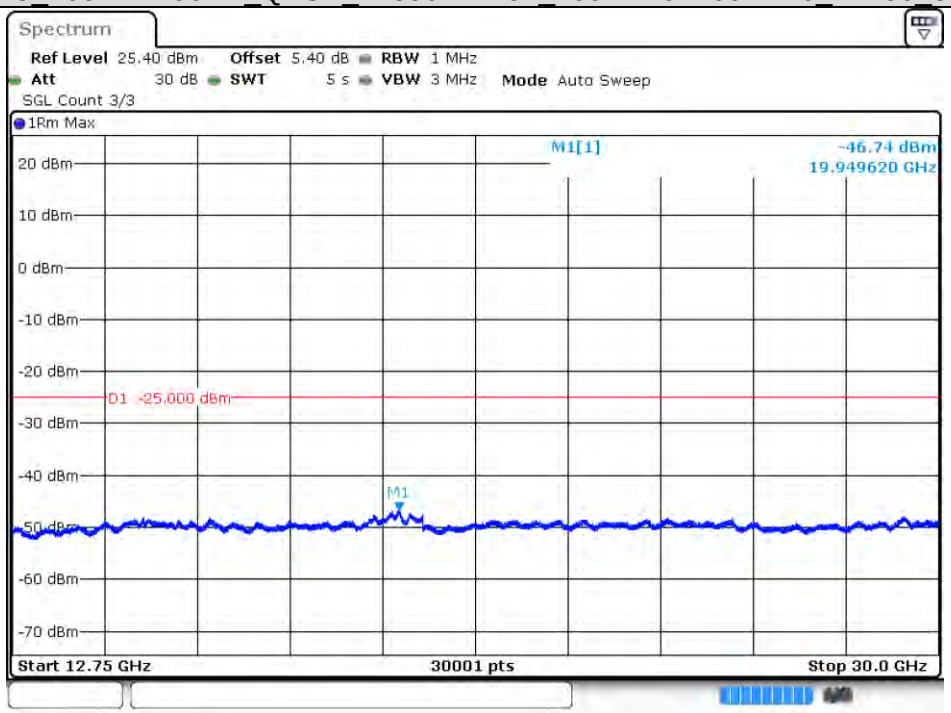

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7 Field Strength of Spurious Radiation

7.1 Test Band = LTE Band CA_7C (Config 0)

7.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.000000	-79.85	-25.00	54.85	Vertical
125.000000	-83.46	-25.00	58.46	Vertical
348.600000	-84.20	-25.00	59.20	Vertical
4304.875000	-64.84	-25.00	39.84	Vertical
7097.600000	-62.50	-25.00	37.50	Vertical
10642.700000	-60.68	-25.00	35.68	Vertical
62.250000	-75.30	-25.00	50.30	Horizontal
104.300000	-84.88	-25.00	59.88	Horizontal
275.150000	-85.41	-25.00	60.41	Horizontal
4299.350000	-64.91	-25.00	39.91	Horizontal
6058.250000	-63.43	-25.00	38.43	Horizontal
9283.225000	-61.05	-25.00	36.05	Horizontal

7.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
62.150000	-75.58	-25.00	50.58	Vertical
104.300000	-83.44	-25.00	58.44	Vertical
270.850000	-85.46	-25.00	60.46	Vertical
4305.200000	-64.62	-25.00	39.62	Vertical
6090.750000	-62.52	-25.00	37.52	Vertical
9116.175000	-60.64	-25.00	35.64	Vertical
63.200000	-79.65	-25.00	54.65	Horizontal
125.000000	-83.55	-25.00	58.55	Horizontal
350.350000	-84.55	-25.00	59.55	Horizontal
4268.475000	-65.00	-25.00	40.00	Horizontal
7069.325000	-62.30	-25.00	37.30	Horizontal
9233.825000	-60.92	-25.00	35.92	Horizontal

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7.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
62.700000	-75.51	-25.00	50.51	Vertical
104.250000	-86.29	-25.00	61.29	Vertical
275.750000	-85.62	-25.00	60.62	Vertical
4292.200000	-64.86	-25.00	39.86	Vertical
7266.925000	-62.62	-25.00	37.62	Vertical
10618.975000	-60.69	-25.00	35.69	Vertical
63.450000	-79.75	-25.00	54.75	Horizontal
125.000000	-84.37	-25.00	59.37	Horizontal
344.300000	-84.41	-25.00	59.41	Horizontal
4193.725000	-65.41	-25.00	40.41	Horizontal
7066.725000	-62.19	-25.00	37.19	Horizontal
10684.300000	-60.68	-25.00	35.68	Horizontal

7.2 Test Band = LTE Band CA_7C (Config 1)

7.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.050000	-80.04	-25.00	55.04	Vertical
104.300000	-81.47	-25.00	56.47	Vertical
373.450000	-84.52	-25.00	59.52	Vertical
5002.000000	-62.96	-25.00	37.96	Vertical
7485.975000	-63.02	-25.00	38.02	Vertical
10622.875000	-60.72	-25.00	35.72	Vertical
63.300000	-75.69	-25.00	50.69	Horizontal
104.300000	-83.00	-25.00	58.00	Horizontal
265.500000	-86.10	-25.00	61.10	Horizontal
4929.525000	-64.84	-25.00	39.84	Horizontal
7143.750000	-62.66	-25.00	37.66	Horizontal
10004.725000	-61.08	-25.00	36.08	Horizontal

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7.1.4 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.350000	-79.73	-25.00	54.73	Vertical
124.950000	-84.16	-25.00	59.16	Vertical
343.150000	-84.93	-25.00	59.93	Vertical
5032.550000	-63.51	-25.00	38.51	Vertical
7236.375000	-62.53	-25.00	37.53	Vertical
10593.950000	-60.81	-25.00	35.81	Vertical
62.800000	-75.54	-25.00	50.54	Horizontal
104.300000	-83.07	-25.00	58.07	Horizontal
268.150000	-85.97	-25.00	60.97	Horizontal
5032.550000	-64.61	-25.00	39.61	Horizontal
7245.475000	-62.68	-25.00	37.68	Horizontal
10640.425000	-60.71	-25.00	35.71	Horizontal

7.1.5 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.050000	-79.79	-25.00	54.79	Vertical
104.300000	-82.16	-25.00	57.16	Vertical
318.450000	-84.82	-25.00	59.82	Vertical
4254.175000	-65.42	-25.00	40.42	Vertical
6694.925000	-63.76	-25.00	38.76	Vertical
10618.975000	-60.72	-25.00	35.72	Vertical
63.300000	-75.44	-25.00	50.44	Horizontal
104.300000	-82.85	-25.00	57.85	Horizontal
268.200000	-85.98	-25.00	60.98	Horizontal
4641.575000	-64.96	-25.00	39.96	Horizontal
7062.500000	-62.92	-25.00	37.92	Horizontal
10678.775000	-60.22	-25.00	35.22	Horizontal

Remark:

1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

2 The disturbance below 30MHz and above 12.75GHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

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8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	RB Config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	TN	NV	-10.42	-0.004159	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	TN	NV	-12.15	-0.004810	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	TN	NV	12.81	0.005044	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	TN	NV	2.29	0.000905	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	TN	NV	-0.01	-0.000003	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	TN	NV	-1.31	-0.000512	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	TN	NV	-2.68	-0.001070	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	TN	NV	-2.28	-0.000902	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	TN	NV	-9.27	-0.003649	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	TN	NV	-5.61	-0.002218	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	TN	NV	-3.89	-0.001529	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	TN	NV	-14.76	-0.005767	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	TN	NV	-5.39	-0.002152	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	TN	NV	-12.26	-0.004856	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	TN	NV	-14.21	-0.005594	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	TN	NV	-7.50	-0.002964	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	TN	NV	6.26	0.002458	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	TN	NV	-8.64	-0.003375	PASS

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8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	RB Config	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	-30	-10.54	-0.004207	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	-20	-7.97	-0.003182	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	-10	6.74	0.002691	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	0	-4.67	-0.001865	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	10	-4.61	-0.001840	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	20	9.49	0.003787	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	30	-2.44	-0.000972	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	40	-3.41	-0.001360	PASS
CA_7C	QPSK	20850-21048	100RB#0/100RB#0	NV	50	-2.10	-0.000838	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	-30	-10.65	-0.004218	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	-20	-0.96	-0.000380	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	-10	-0.79	-0.000312	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	0	6.34	0.002511	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	10	-14.35	-0.005683	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	20	3.79	0.001500	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	30	-4.60	-0.001824	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	40	3.13	0.001239	PASS
CA_7C	QPSK	21001-21199	100RB#0/100RB#0	NV	50	13.21	0.005230	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	-30	-13.55	-0.005336	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	-20	-5.88	-0.002315	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	-10	13.27	0.005223	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	0	-14.34	-0.005645	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	10	-4.47	-0.001761	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	20	-8.41	-0.003312	PASS

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CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	30	13.08	0.005148	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	40	13.98	0.005504	PASS
CA_7C	QPSK	21152-21350	100RB#0/100RB#0	NV	50	-9.27	-0.003650	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	-30	0.27	0.000108	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	-20	6.78	0.002678	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	-10	3.02	0.001196	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	0	-1.93	-0.000765	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	10	-6.41	-0.002535	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	20	-5.58	-0.002206	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	30	-10.94	-0.004324	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	40	10.69	0.004226	PASS
CA_7C	QPSK	21048-20850	100RB#0/100RB#0	NV	50	4.46	0.001765	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	-30	-6.53	-0.002568	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	-20	-7.38	-0.002901	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	-10	-7.77	-0.003051	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	0	-7.62	-0.002995	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	10	-13.86	-0.005445	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	20	-13.39	-0.005260	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	30	-2.86	-0.001125	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	40	8.17	0.003211	PASS
CA_7C	QPSK	21199-21001	100RB#0/100RB#0	NV	50	-4.02	-0.001581	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	-30	11.39	0.004447	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	-20	10.26	0.004007	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	-10	12.80	0.004999	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	0	0.64	0.000249	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	10	12.16	0.004748	PASS

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CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	20	3.15	0.001231	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	30	-13.85	-0.005411	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	40	3.34	0.001305	PASS
CA_7C	QPSK	21350-21152	100RB#0/100RB#0	NV	50	2.24	0.000873	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	-30	-3.04	-0.001214	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	-20	-9.95	-0.003972	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	-10	-1.65	-0.000658	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	0	-4.57	-0.001822	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	10	-1.50	-0.000600	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	20	-1.77	-0.000705	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	30	-5.60	-0.002234	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	40	-6.63	-0.002646	PASS
CA_7C	16QAM	20850-21048	100RB#0/100RB#0	NV	50	-13.78	-0.005499	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	-30	11.01	0.004360	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	-20	0.29	0.000114	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	-10	-0.73	-0.000288	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	0	-11.92	-0.004721	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	10	-9.65	-0.003822	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	20	8.29	0.003285	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	30	-2.33	-0.000923	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	40	10.24	0.004055	PASS
CA_7C	16QAM	21001-21199	100RB#0/100RB#0	NV	50	14.86	0.005884	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	-30	-5.70	-0.002242	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	-20	10.61	0.004178	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	-10	3.61	0.001419	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	0	-6.05	-0.002383	PASS

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CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	10	-5.41	-0.002130	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	20	-6.75	-0.002657	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	30	9.78	0.003851	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	40	1.29	0.000510	PASS
CA_7C	16QAM	21152-21350	100RB#0/100RB#0	NV	50	-2.60	-0.001023	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	-30	10.73	0.004242	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	-20	-11.29	-0.004464	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	-10	-8.24	-0.003257	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	0	-2.07	-0.000818	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	10	-1.29	-0.000508	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	20	-1.46	-0.000576	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	30	4.40	0.001738	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	40	-3.95	-0.001561	PASS
CA_7C	16QAM	21048-20850	100RB#0/100RB#0	NV	50	4.35	0.001720	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	-30	-1.62	-0.000638	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	-20	7.84	0.003080	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	-10	-1.37	-0.000539	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	0	12.80	0.005028	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	10	-14.53	-0.005708	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	20	-5.03	-0.001976	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	30	-13.51	-0.005308	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	40	2.62	0.001030	PASS
CA_7C	16QAM	21199-21001	100RB#0/100RB#0	NV	50	-0.73	-0.000286	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	-30	-14.40	-0.005623	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	-20	-11.40	-0.004454	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	-10	7.49	0.002925	PASS

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CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	0	-8.38	-0.003275	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	10	-8.36	-0.003264	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	20	-8.32	-0.003250	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	30	-11.08	-0.004329	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	40	-12.83	-0.005014	PASS
CA_7C	16QAM	21350-21152	100RB#0/100RB#0	NV	50	-6.84	-0.002672	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	-30	-14.09	-0.005625	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	-20	3.27	0.001307	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	-10	4.63	0.001849	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	0	-6.93	-0.002765	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	10	-2.45	-0.000978	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	20	8.40	0.003354	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	30	11.69	0.004665	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	40	-8.47	-0.003381	PASS
CA_7C	64QAM	20850-21048	100RB#0/100RB#0	NV	50	13.16	0.005253	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	-30	2.58	0.001024	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	-20	3.33	0.001319	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	-10	4.47	0.001772	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	0	6.40	0.002536	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	10	9.95	0.003939	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	20	-5.43	-0.002150	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	30	3.39	0.001344	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	40	6.44	0.002550	PASS
CA_7C	64QAM	21001-21199	100RB#0/100RB#0	NV	50	-12.28	-0.004864	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	-30	-14.37	-0.005658	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	-20	-2.04	-0.000803	PASS

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CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	0	-12.82	-0.005045	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	10	5.07	0.001995	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	20	-3.58	-0.001409	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	30	12.20	0.004803	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	40	-10.83	-0.004265	PASS
CA_7C	64QAM	21152-21350	100RB#0/100RB#0	NV	50	6.04	0.002378	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	-30	-12.43	-0.004915	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	-20	-6.68	-0.002642	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	-10	-11.49	-0.004540	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	0	-10.85	-0.004288	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	10	-10.12	-0.004000	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	20	-6.68	-0.002640	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	30	-11.64	-0.004602	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	40	-8.23	-0.003254	PASS
CA_7C	64QAM	21048-20850	100RB#0/100RB#0	NV	50	-5.68	-0.002245	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	-30	-1.20	-0.000473	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	-20	13.01	0.005111	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	-10	12.70	0.004990	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	0	9.24	0.003633	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	10	-11.30	-0.004438	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	20	-2.36	-0.000926	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	30	-10.59	-0.004162	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	40	-9.57	-0.003760	PASS
CA_7C	64QAM	21199-21001	100RB#0/100RB#0	NV	50	13.70	0.005383	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	-30	-6.48	-0.002532	PASS

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CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	-20	13.60	0.005311	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	-10	-6.23	-0.002432	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	0	14.26	0.005570	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	10	-5.04	-0.001968	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	20	-10.92	-0.004266	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	30	-4.44	-0.001732	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	40	-5.48	-0.002142	PASS
CA_7C	64QAM	21350-21152	100RB#0/100RB#0	NV	50	14.75	0.005761	PASS

The End

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