

# Appendix B

## E-UTRA Band 7



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# 1 Effective (Isotropic) Radiated Power

## 1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.09	27.09	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.18	27.18	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.19	27.19	33	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.27	26.27	33	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.23	26.23	33	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.30	26.3	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.32	26.32	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.22	27.22	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.18	27.18	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.20	27.2	33	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.29	26.29	33	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.27	26.27	33	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.32	26.32	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.34	26.34	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.00	27	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.96	26.96	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.05	27.05	33	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.12	26.12	33	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.16	26.16	33	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.11	26.11	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.15	26.15	33	PASS
Band7	5MHz	64QAM	20775	1RB#0	22.22	26.22	33	PASS
Band7	5MHz	64QAM	20775	1RB#24	22.41	26.41	33	PASS
Band7	5MHz	64QAM	20775	1RB#12	22.28	26.28	33	PASS
Band7	5MHz	64QAM	20775	12RB#0	21.32	25.32	33	PASS
Band7	5MHz	64QAM	20775	12RB#6	21.38	25.38	33	PASS
Band7	5MHz	64QAM	20775	12RB#13	21.37	25.37	33	PASS

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Band7	5MHz	64QAM	20775	25RB#0	21.36	25.36	33	PASS
Band7	5MHz	64QAM	21100	1RB#0	22.35	26.35	33	PASS
Band7	5MHz	64QAM	21100	1RB#12	22.43	26.43	33	PASS
Band7	5MHz	64QAM	21100	1RB#24	22.34	26.34	33	PASS
Band7	5MHz	64QAM	21100	12RB#13	21.44	25.44	33	PASS
Band7	5MHz	64QAM	21100	12RB#6	21.41	25.41	33	PASS
Band7	5MHz	64QAM	21100	12RB#0	21.37	25.37	33	PASS
Band7	5MHz	64QAM	21100	25RB#0	21.46	25.46	33	PASS
Band7	5MHz	64QAM	21425	1RB#0	22.69	26.69	33	PASS
Band7	5MHz	64QAM	21425	1RB#12	22.69	26.69	33	PASS
Band7	5MHz	64QAM	21425	1RB#24	22.62	26.62	33	PASS
Band7	5MHz	64QAM	21425	12RB#0	21.72	25.72	33	PASS
Band7	5MHz	64QAM	21425	12RB#6	21.69	25.69	33	PASS
Band7	5MHz	64QAM	21425	12RB#13	21.69	25.69	33	PASS
Band7	5MHz	64QAM	21425	25RB#0	21.71	25.71	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.25	26.25	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.29	26.29	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.33	26.33	33	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.31	25.31	33	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.28	25.28	33	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.20	25.2	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.25	25.25	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.30	26.3	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.32	26.32	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.33	26.33	33	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.19	25.19	33	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.32	25.32	33	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.25	25.25	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.26	25.26	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.16	26.16	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.17	26.17	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.29	26.29	33	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.14	25.14	33	PASS

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Band7	5MHz	16QAM	21425	12RB#6	21.15	25.15	33	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.17	25.17	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.06	25.06	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.12	27.12	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.99	26.99	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.12	27.12	33	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.25	26.25	33	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.26	26.26	33	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.28	26.28	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.25	26.25	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.00	27	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.08	27.08	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.18	27.18	33	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.27	26.27	33	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.33	26.33	33	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.26	26.26	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.28	26.28	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.96	26.96	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.90	26.9	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.00	27	33	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.06	26.06	33	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.12	26.12	33	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.15	26.15	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.14	26.14	33	PASS
Band7	10MHz	64QAM	20800	1RB#24	22.19	26.19	33	PASS
Band7	10MHz	64QAM	20800	1RB#49	22.27	26.27	33	PASS
Band7	10MHz	64QAM	20800	1RB#0	22.27	26.27	33	PASS
Band7	10MHz	64QAM	20800	25RB#0	21.34	25.34	33	PASS
Band7	10MHz	64QAM	20800	25RB#12	21.31	25.31	33	PASS
Band7	10MHz	64QAM	20800	25RB#25	21.27	25.27	33	PASS
Band7	10MHz	64QAM	20800	50RB#0	21.31	25.31	33	PASS
Band7	10MHz	64QAM	21100	1RB#49	22.32	26.32	33	PASS
Band7	10MHz	64QAM	21100	1RB#0	22.34	26.34	33	PASS

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Band7	10MHz	64QAM	21100	1RB#24	22.25	26.25	33	PASS
Band7	10MHz	64QAM	21100	25RB#0	21.39	25.39	33	PASS
Band7	10MHz	64QAM	21100	25RB#12	21.38	25.38	33	PASS
Band7	10MHz	64QAM	21100	25RB#25	21.34	25.34	33	PASS
Band7	10MHz	64QAM	21100	50RB#0	21.36	25.36	33	PASS
Band7	10MHz	64QAM	21400	1RB#0	22.79	26.79	33	PASS
Band7	10MHz	64QAM	21400	1RB#49	22.65	26.65	33	PASS
Band7	10MHz	64QAM	21400	1RB#24	22.55	26.55	33	PASS
Band7	10MHz	64QAM	21400	25RB#25	21.62	25.62	33	PASS
Band7	10MHz	64QAM	21400	25RB#0	21.70	25.7	33	PASS
Band7	10MHz	64QAM	21400	25RB#12	21.68	25.68	33	PASS
Band7	10MHz	64QAM	21400	50RB#0	21.68	25.68	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.36	26.36	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.23	26.23	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.39	26.39	33	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.19	25.19	33	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.19	25.19	33	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.21	25.21	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.17	25.17	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.30	26.3	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.27	26.27	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.11	26.11	33	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.20	25.2	33	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.13	25.13	33	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.23	25.23	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.19	25.19	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.29	26.29	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.14	26.14	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.08	26.08	33	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.11	25.11	33	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.11	25.11	33	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.03	25.03	33	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.07	25.07	33	PASS

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Band7	15MHz	QPSK	20825	1RB#74	23.24	27.24	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.26	27.26	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.27	27.27	33	PASS
Band7	15MHz	QPSK	20825	36RB#39	22.41	26.41	33	PASS
Band7	15MHz	QPSK	20825	36RB#18	22.38	26.38	33	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.35	26.35	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.38	26.38	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.24	27.24	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.22	27.22	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.21	27.21	33	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.43	26.43	33	PASS
Band7	15MHz	QPSK	21100	36RB#18	22.40	26.4	33	PASS
Band7	15MHz	QPSK	21100	36RB#39	22.34	26.34	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.39	26.39	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.23	27.23	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.15	27.15	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.11	27.11	33	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.34	26.34	33	PASS
Band7	15MHz	QPSK	21375	36RB#18	22.28	26.28	33	PASS
Band7	15MHz	QPSK	21375	36RB#39	22.24	26.24	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.30	26.3	33	PASS
Band7	15MHz	64QAM	20825	1RB#74	22.36	26.36	33	PASS
Band7	15MHz	64QAM	20825	1RB#38	22.40	26.4	33	PASS
Band7	15MHz	64QAM	20825	1RB#0	22.38	26.38	33	PASS
Band7	15MHz	64QAM	20825	36RB#0	21.35	25.35	33	PASS
Band7	15MHz	64QAM	20825	36RB#18	21.39	25.39	33	PASS
Band7	15MHz	64QAM	20825	36RB#39	21.43	25.43	33	PASS
Band7	15MHz	64QAM	20825	75RB#0	21.39	25.39	33	PASS
Band7	15MHz	64QAM	21100	1RB#38	22.37	26.37	33	PASS
Band7	15MHz	64QAM	21100	1RB#74	22.40	26.4	33	PASS
Band7	15MHz	64QAM	21100	1RB#0	22.43	26.43	33	PASS
Band7	15MHz	64QAM	21100	36RB#39	21.41	25.41	33	PASS
Band7	15MHz	64QAM	21100	36RB#0	21.45	25.45	33	PASS

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Band7	15MHz	64QAM	21100	36RB#18	21.46	25.46	33	PASS
Band7	15MHz	64QAM	21100	75RB#0	21.44	25.44	33	PASS
Band7	15MHz	64QAM	21375	1RB#0	22.86	26.86	33	PASS
Band7	15MHz	64QAM	21375	1RB#38	22.75	26.75	33	PASS
Band7	15MHz	64QAM	21375	1RB#74	22.83	26.83	33	PASS
Band7	15MHz	64QAM	21375	36RB#18	21.77	25.77	33	PASS
Band7	15MHz	64QAM	21375	36RB#0	21.76	25.76	33	PASS
Band7	15MHz	64QAM	21375	36RB#39	21.75	25.75	33	PASS
Band7	15MHz	64QAM	21375	75RB#0	21.80	25.8	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.49	26.49	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.42	26.42	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.57	26.57	33	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.32	25.32	33	PASS
Band7	15MHz	16QAM	20825	36RB#39	21.38	25.38	33	PASS
Band7	15MHz	16QAM	20825	36RB#18	21.39	25.39	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.38	25.38	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.37	26.37	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.35	26.35	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.35	26.35	33	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.33	25.33	33	PASS
Band7	15MHz	16QAM	21100	36RB#18	21.35	25.35	33	PASS
Band7	15MHz	16QAM	21100	36RB#39	21.31	25.31	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.33	25.33	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.49	26.49	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.29	26.29	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.24	26.24	33	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.30	25.3	33	PASS
Band7	15MHz	16QAM	21375	36RB#18	21.32	25.32	33	PASS
Band7	15MHz	16QAM	21375	36RB#39	21.25	25.25	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.28	25.28	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.29	27.29	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.26	27.26	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.31	27.31	33	PASS

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Band7	20MHz	QPSK	20850	50RB#25	22.48	26.48	33	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.40	26.4	33	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.49	26.49	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.38	26.38	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.19	27.19	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.32	27.32	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.27	27.27	33	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.47	26.47	33	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.44	26.44	33	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.44	26.44	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.45	26.45	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.15	27.15	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.33	27.33	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.04	27.04	33	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.37	26.37	33	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.44	26.44	33	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.24	26.24	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.31	26.31	33	PASS
Band7	20MHz	64QAM	20850	1RB#0	22.47	26.47	33	PASS
Band7	20MHz	64QAM	20850	1RB#49	22.39	26.39	33	PASS
Band7	20MHz	64QAM	20850	1RB#99	22.38	26.38	33	PASS
Band7	20MHz	64QAM	20850	50RB#50	21.48	25.48	33	PASS
Band7	20MHz	64QAM	20850	50RB#0	21.46	25.46	33	PASS
Band7	20MHz	64QAM	20850	50RB#25	21.47	25.47	33	PASS
Band7	20MHz	64QAM	20850	100RB#0	21.43	25.43	33	PASS
Band7	20MHz	64QAM	21100	1RB#0	22.46	26.46	33	PASS
Band7	20MHz	64QAM	21100	1RB#49	22.37	26.37	33	PASS
Band7	20MHz	64QAM	21100	1RB#99	22.39	26.39	33	PASS
Band7	20MHz	64QAM	21100	50RB#0	21.49	25.49	33	PASS
Band7	20MHz	64QAM	21100	50RB#25	21.53	25.53	33	PASS
Band7	20MHz	64QAM	21100	50RB#50	21.50	25.5	33	PASS
Band7	20MHz	64QAM	21100	100RB#0	21.44	25.44	33	PASS
Band7	20MHz	64QAM	21350	1RB#99	22.66	26.66	33	PASS

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Band7	20MHz	64QAM	21350	1RB#0	22.71	26.71	33	PASS
Band7	20MHz	64QAM	21350	1RB#49	22.72	26.72	33	PASS
Band7	20MHz	64QAM	21350	50RB#0	21.78	25.78	33	PASS
Band7	20MHz	64QAM	21350	50RB#50	21.73	25.73	33	PASS
Band7	20MHz	64QAM	21350	50RB#25	21.79	25.79	33	PASS
Band7	20MHz	64QAM	21350	100RB#0	21.73	25.73	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.50	26.5	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.60	26.6	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.55	26.55	33	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.36	25.36	33	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.42	25.42	33	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.48	25.48	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.40	25.4	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.47	26.47	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.47	26.47	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.37	26.37	33	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.40	25.4	33	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.37	25.37	33	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.34	25.34	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.34	25.34	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.48	26.48	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.31	26.31	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.40	26.4	33	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.20	25.2	33	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.36	25.36	33	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.42	25.42	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.31	25.31	33	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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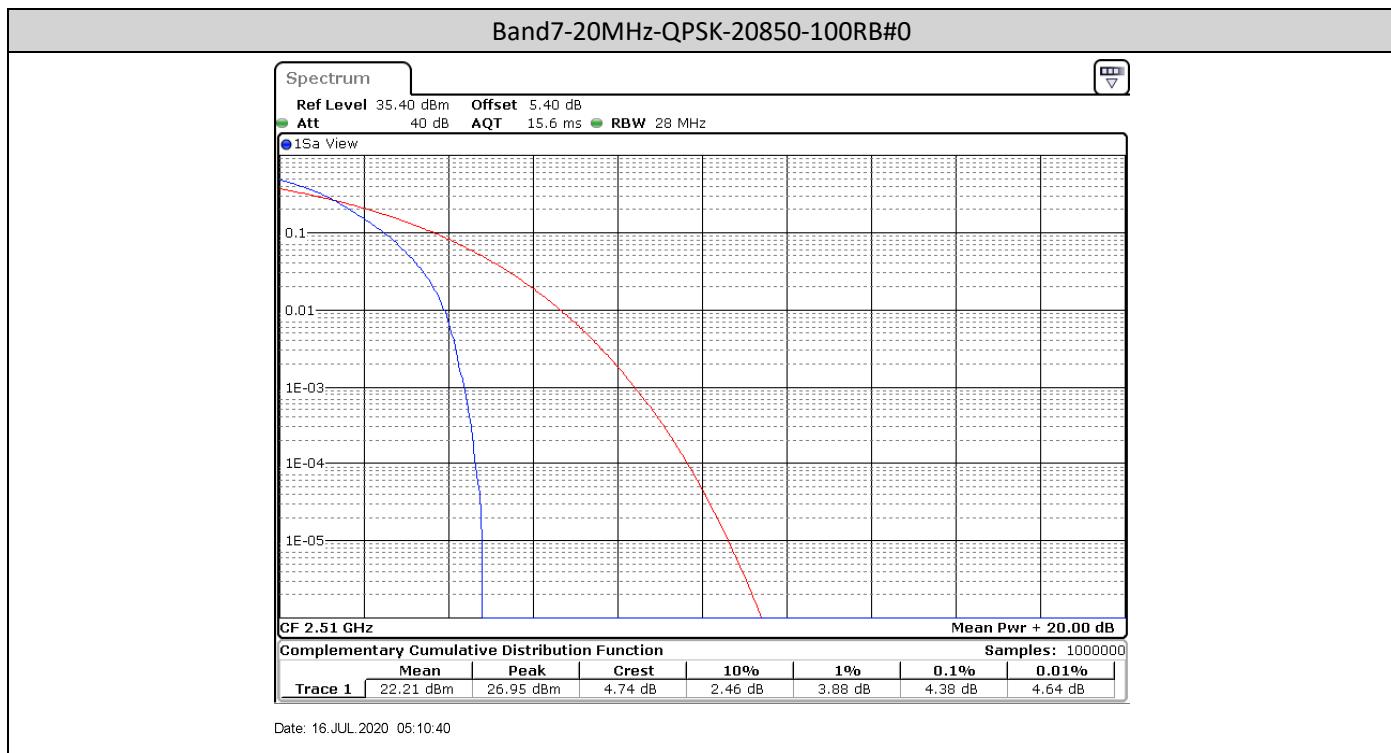
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## 2. Peak-to-Average Ratio (CCDF)

### 2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	4.38	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.29	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.35	13	PASS
Band7	20MHz	64QAM	20850	100RB#0	5.62	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	4.99	13	PASS
Band7	20MHz	64QAM	21350	100RB#0	5.74	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.48	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.33	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.45	13	PASS

### 2.2. Test Plots



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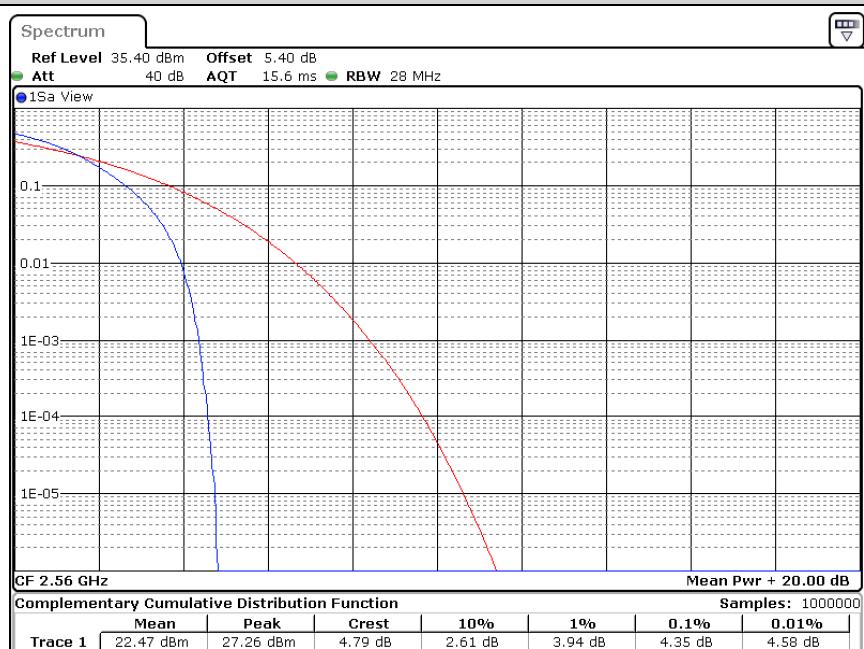
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## Band7-20MHz-QPSK-21100-100RB#0



Date: 16.JUL.2020 05:11:03

## Band7-20MHz-QPSK-21350-100RB#0



Date: 16.JUL.2020 05:11:26

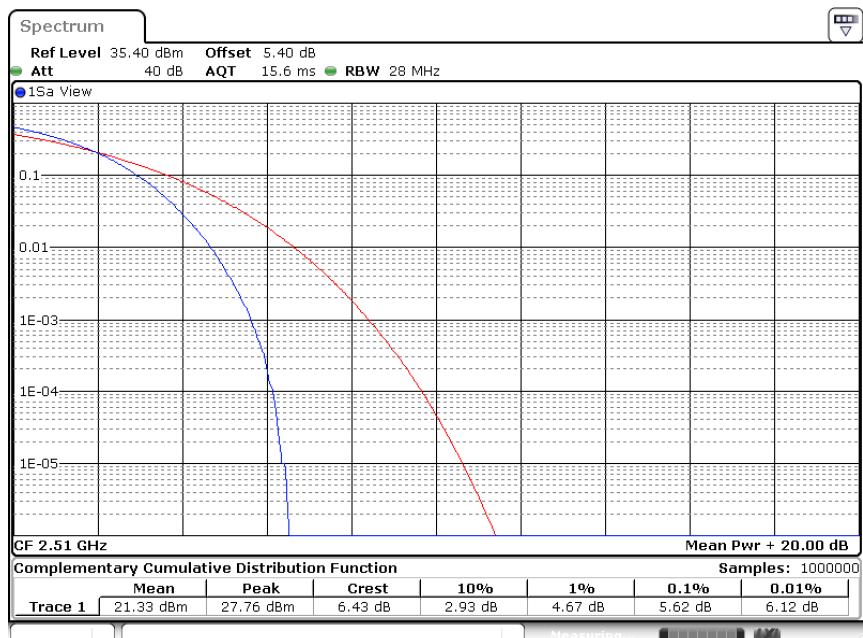
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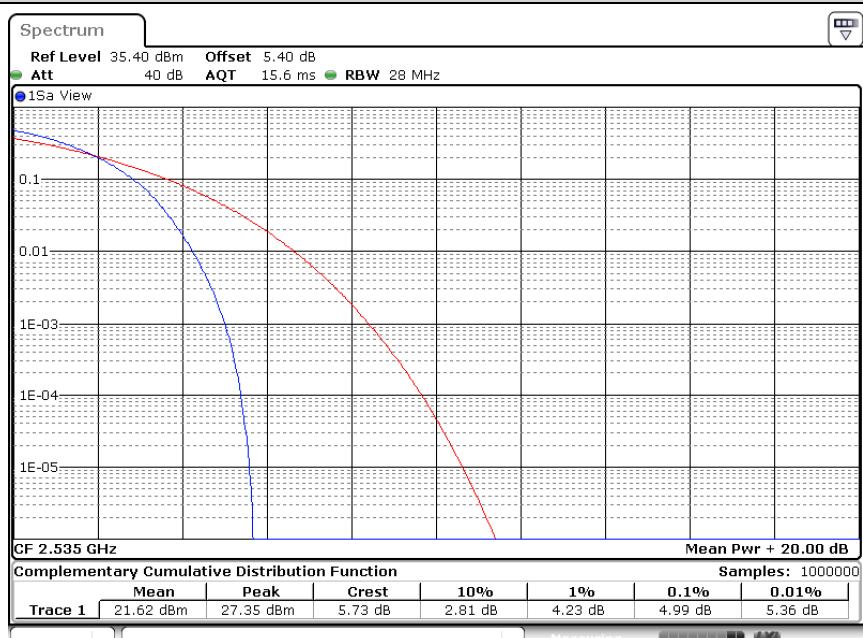
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## Band7-20MHz-64QAM-20850-100RB#0



Date: 11.AUG.2020 00:11:32

## Band7-20MHz-64QAM-21100-100RB#0



Date: 11.AUG.2020 00:11:43

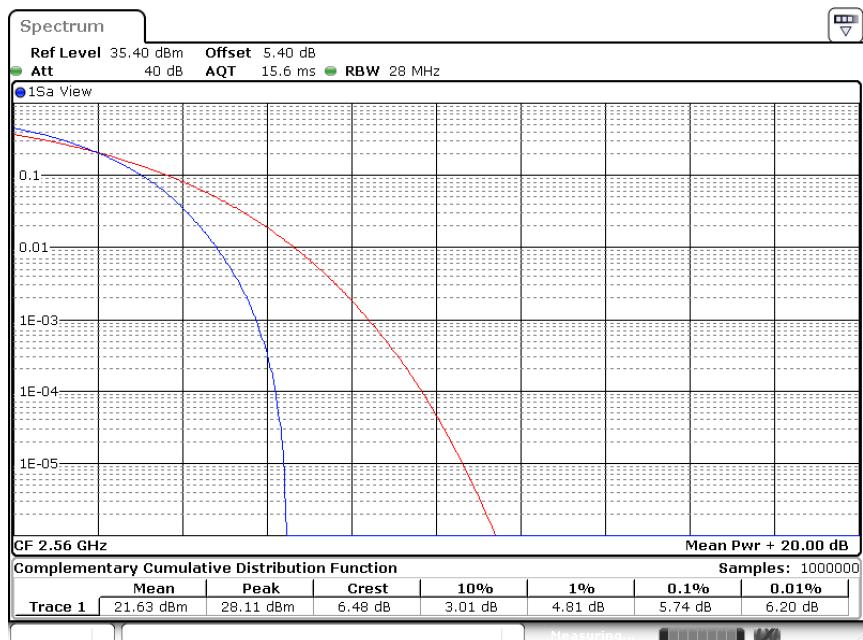
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## Band7-20MHz-64QAM-21350-100RB#0



Date: 11.AUG.2020 00:11:55

## Band7-20MHz-16QAM-20850-100RB#0



Date: 16.JUL.2020 05:10:51

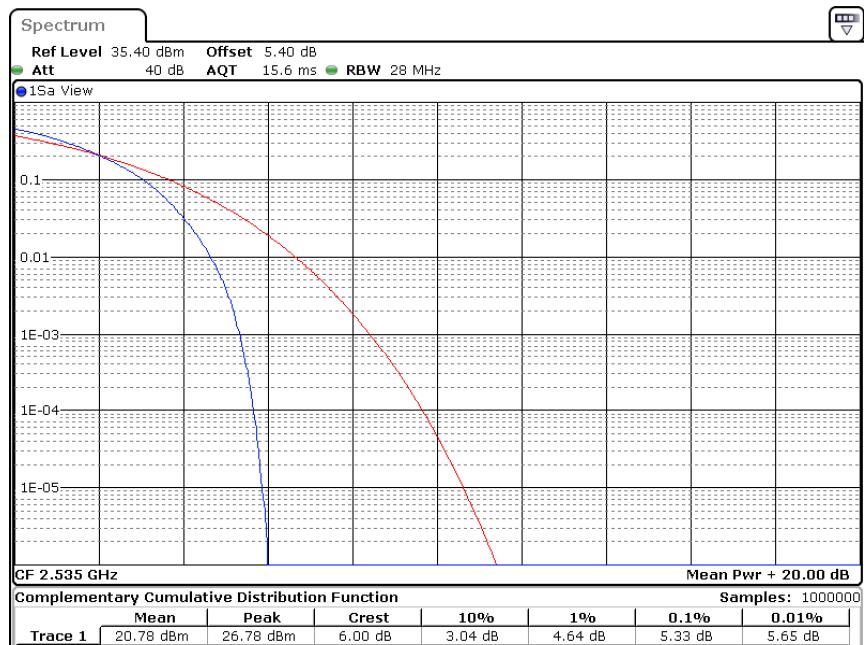
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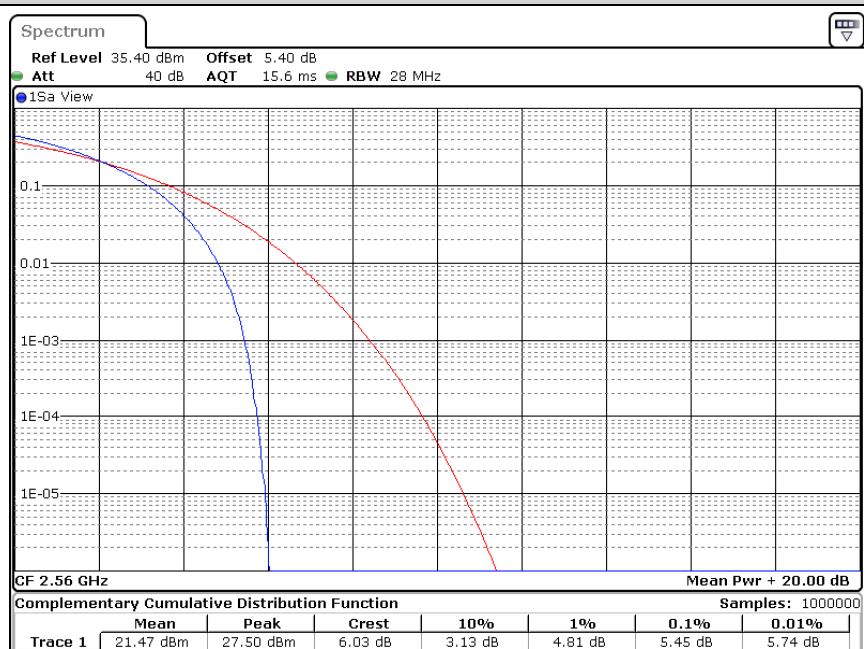
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## Band7-20MHz-16QAM-21100-100RB#0



Date: 16.JUL.2020 05:11:15

## Band7-20MHz-16QAM-21350-100RB#0



Date: 16.JUL.2020 05:11:38

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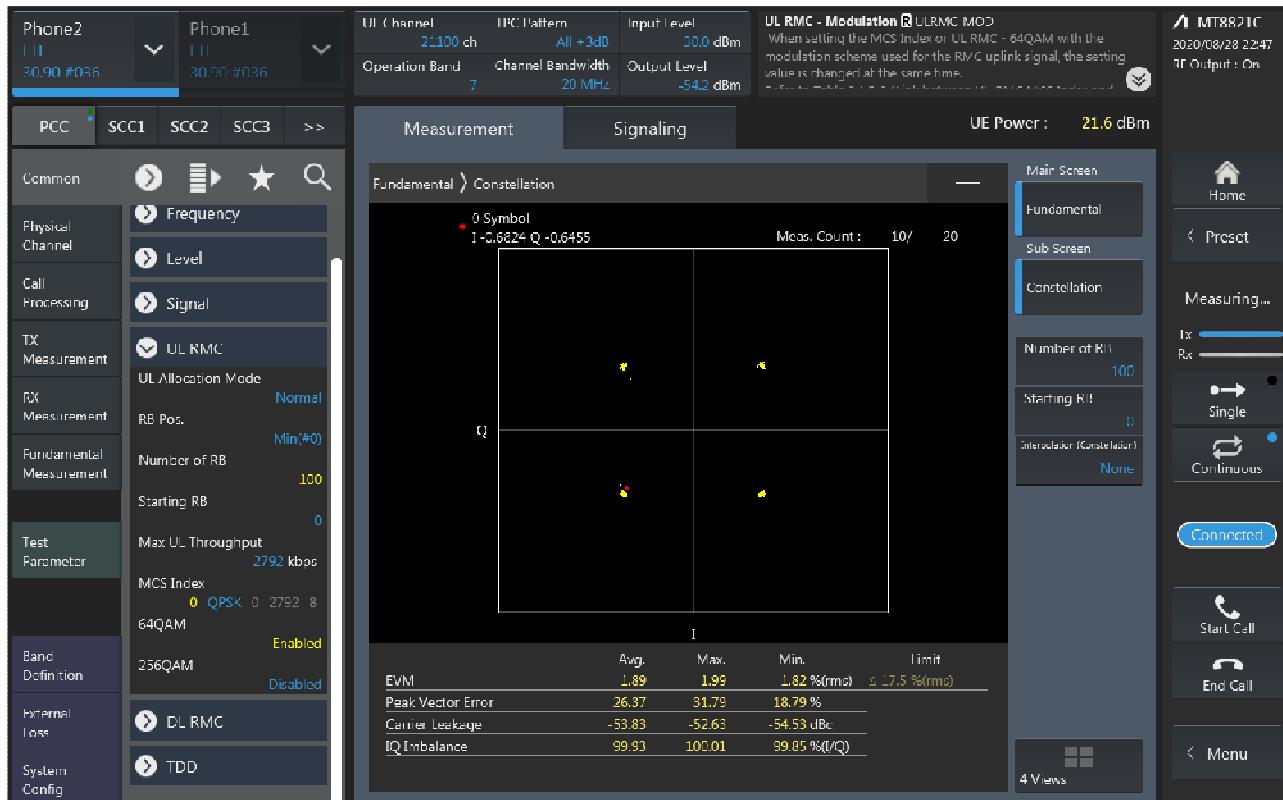


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### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

##### 3.1.1. Test Channel = MCH



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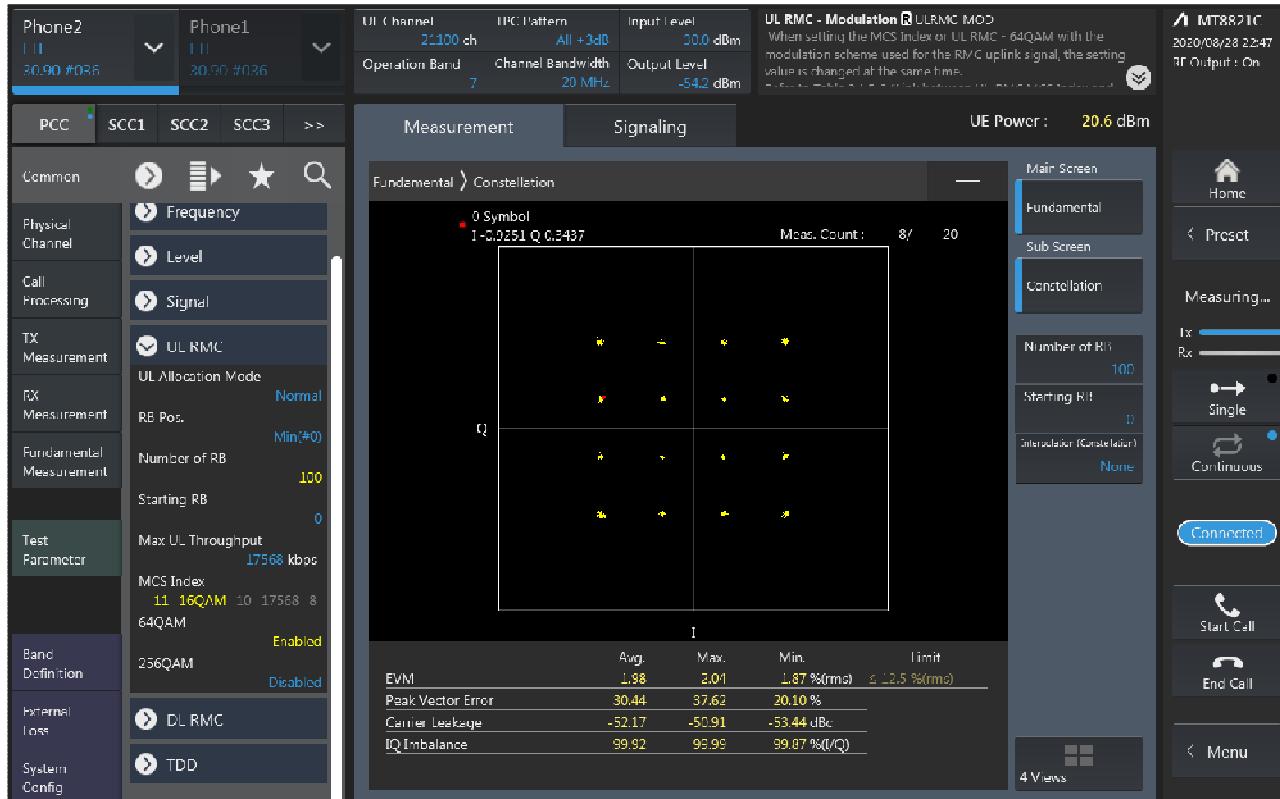
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## 3.2. Test Mode = LTE /TM2 20MHz

### 3.2.1. Test Channel = MCH



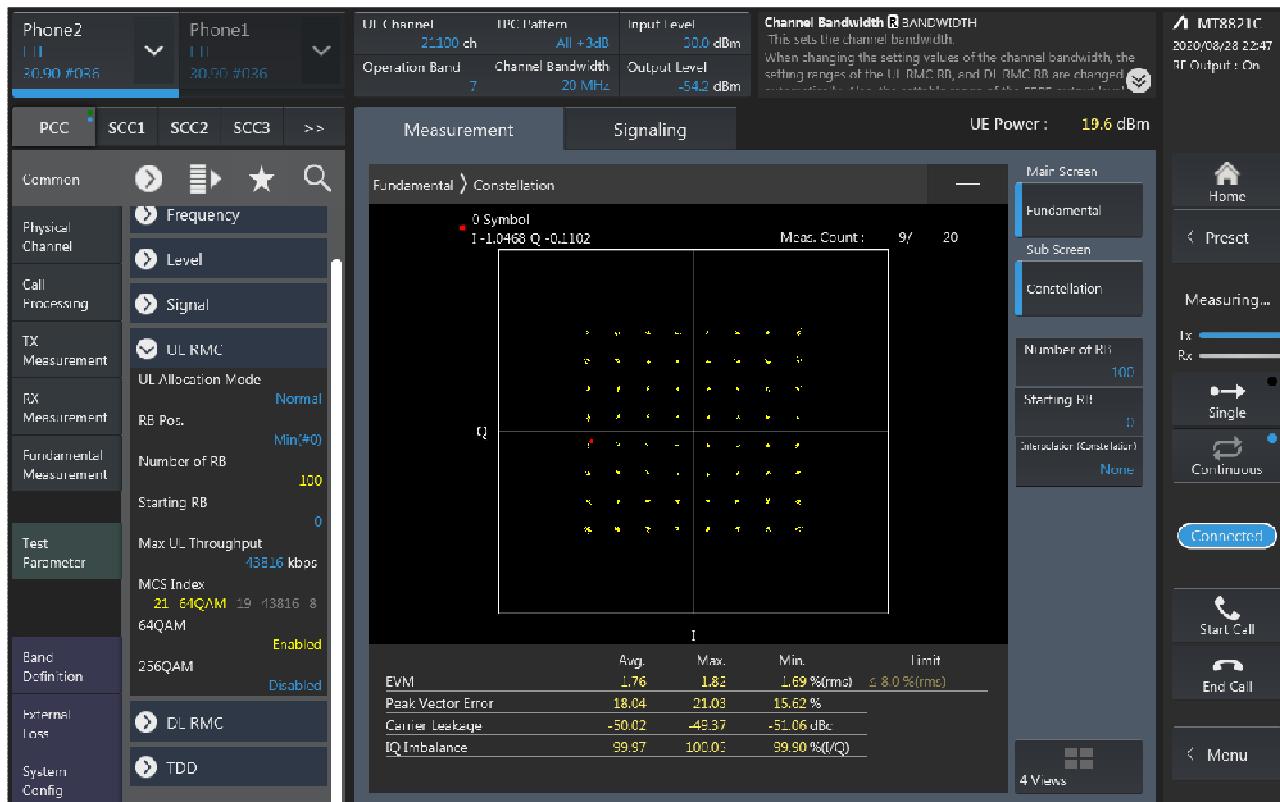
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### 3.3. Test Mode = LTE /TM3 20MHz

#### 3.3.1. Test Channel = MCH



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## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.466	4.890	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.476	4.870	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.466	4.880	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.476	4.720	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.496	5.030	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.486	4.800	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.476	4.890	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.486	4.930	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.486	4.920	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.931	9.620	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.931	9.640	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.931	9.660	PASS
Band7	10MHz	64QAM	20800	50RB#0	8.931	9.700	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.951	9.800	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.911	9.640	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.931	9.700	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.931	9.720	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.931	9.700	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.457	14.730	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.457	14.670	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.427	14.730	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.427	14.820	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.457	14.820	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.457	14.700	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.427	14.700	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.457	14.700	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.457	14.730	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.862	19.400	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.902	19.560	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.902	19.480	PASS
Band7	20MHz	64QAM	20850	100RB#0	17.862	19.320	PASS

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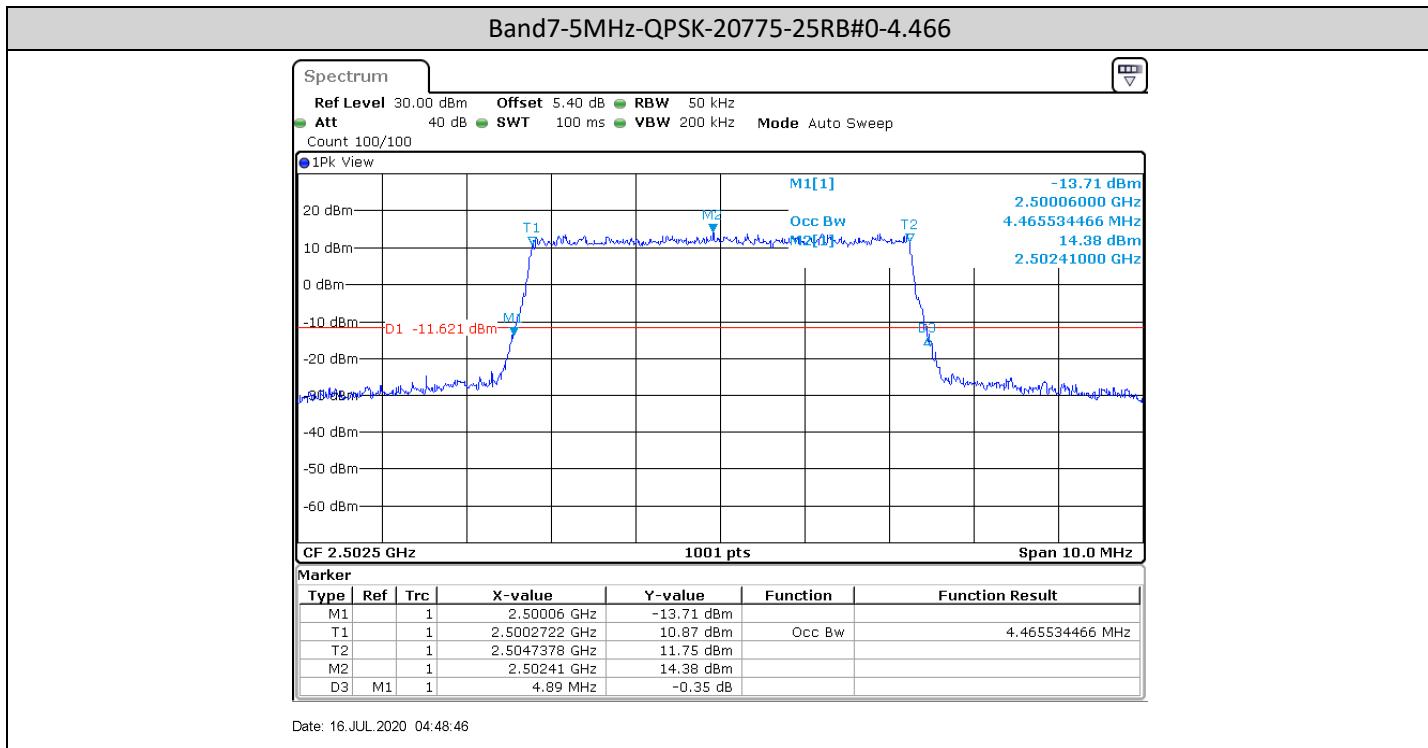
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Band7	20MHz	64QAM	21100	100RB#0	17.942	19.600	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.902	19.440	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.862	19.280	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.862	19.440	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.902	19.480	PASS

## 4.2. Test Plots



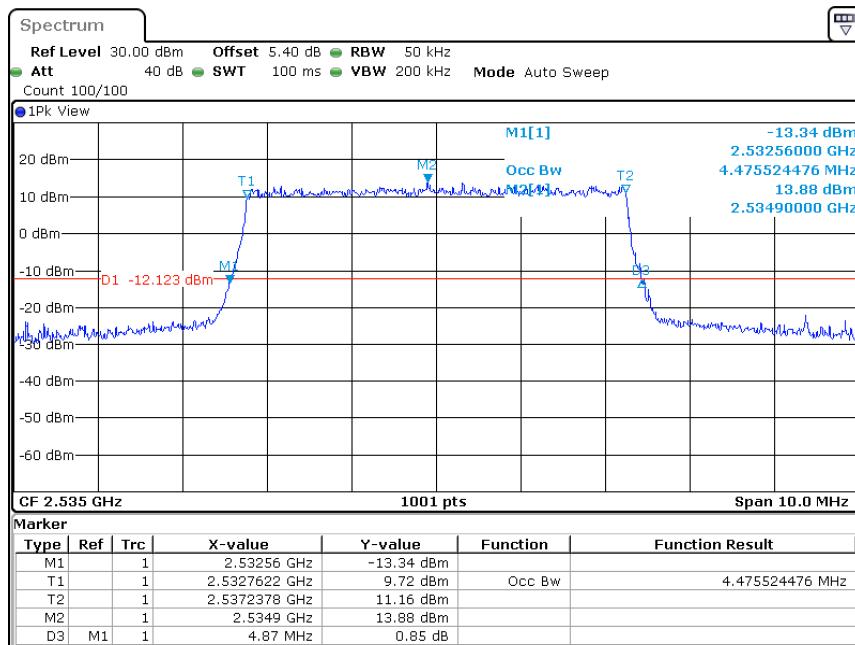
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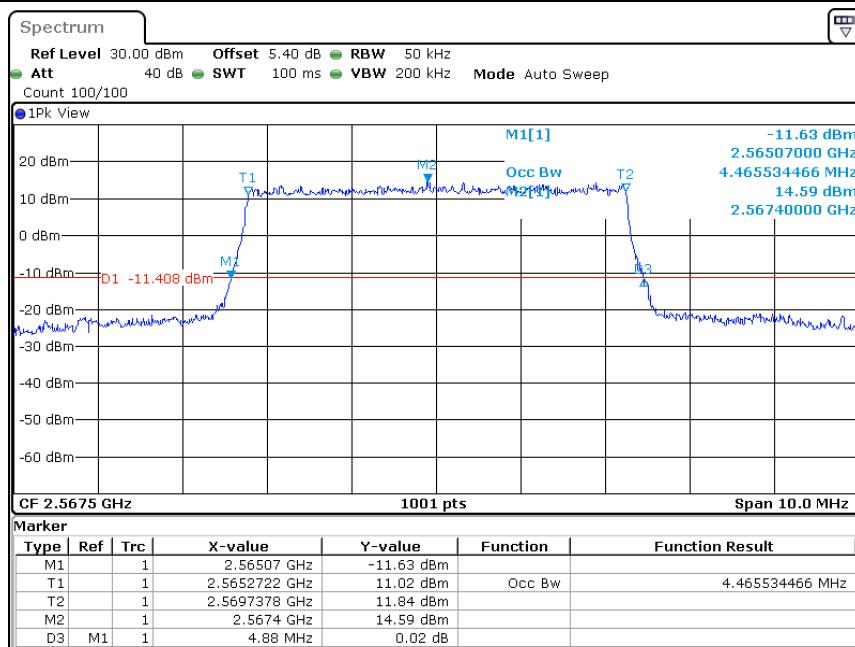
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## Band7-5MHz-QPSK-21100-25RB#0-4.476



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## Band7-5MHz-QPSK-21425-25RB#0-4.466



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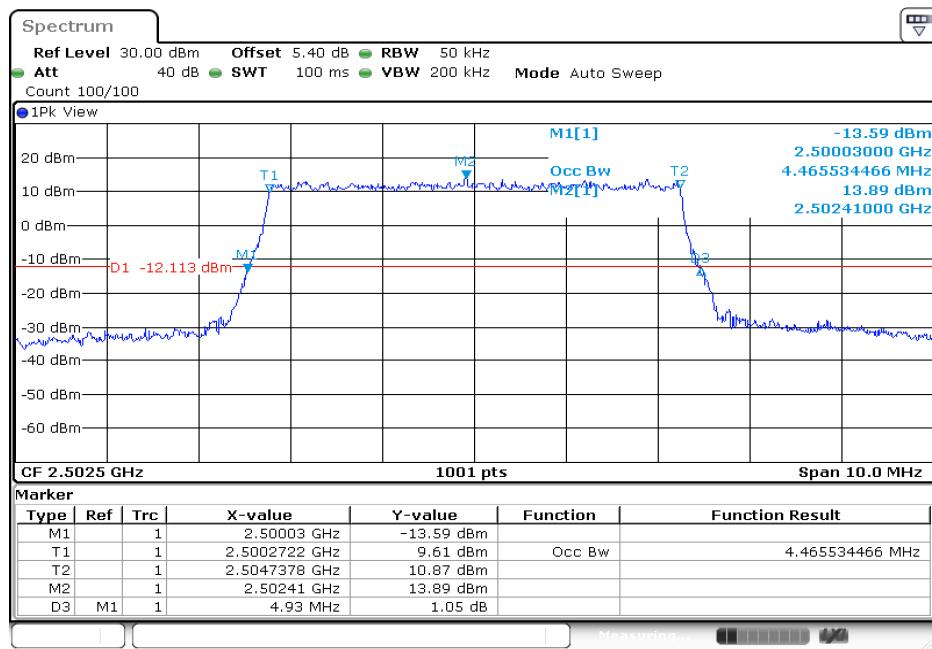
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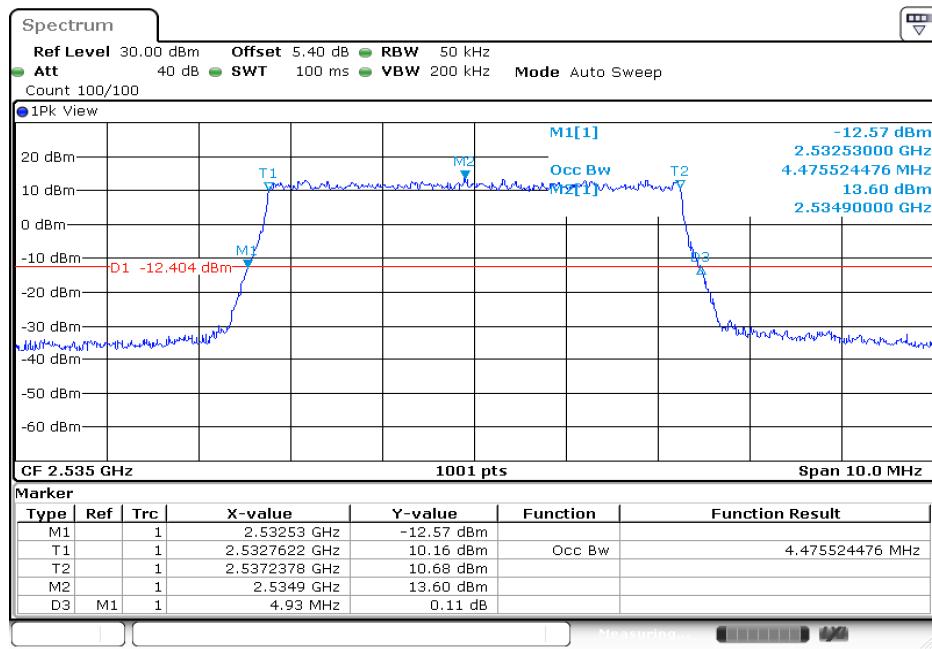
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## Band7-5MHz-64QAM-20775-25RB#0-4.465



Date: 27.JUN.2020 14:01:45

## Band7-5MHz-64QAM-21100-25RB#0-4.475



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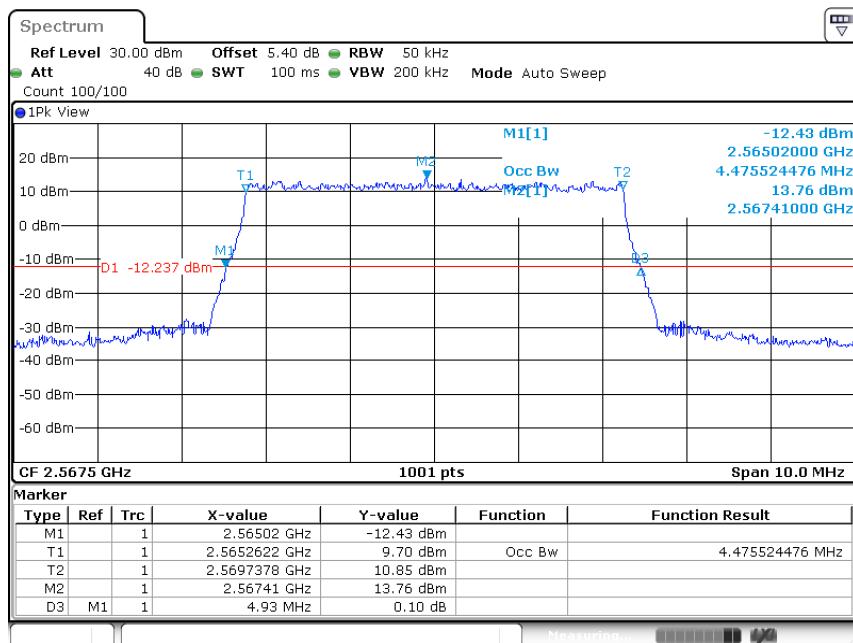
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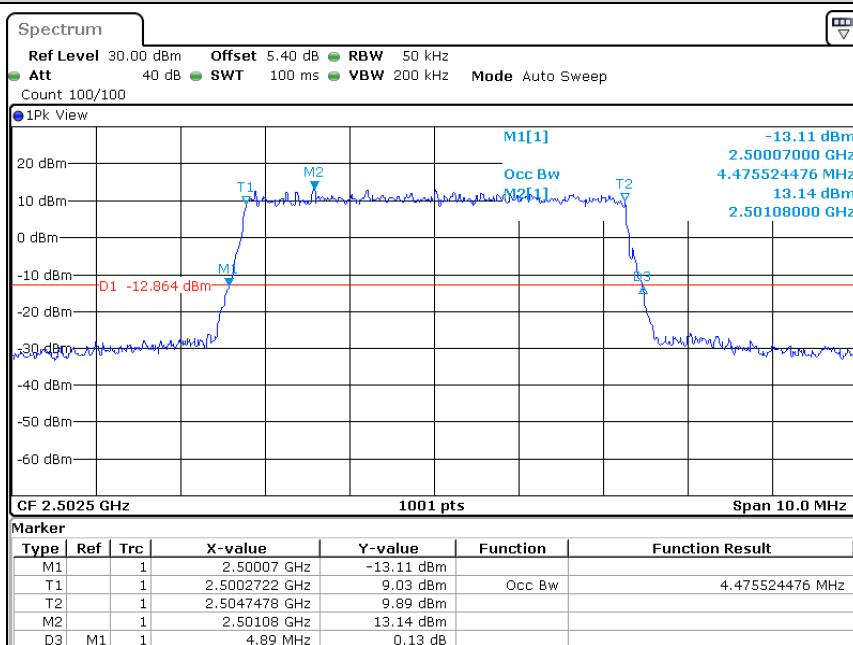
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## Band7-5MHz-64QAM-21425-25RB#0-4.475



Date: 27.JUN.2020 14:03:05

## Band7-5MHz-16QAM-20775-25RB#0-4.476



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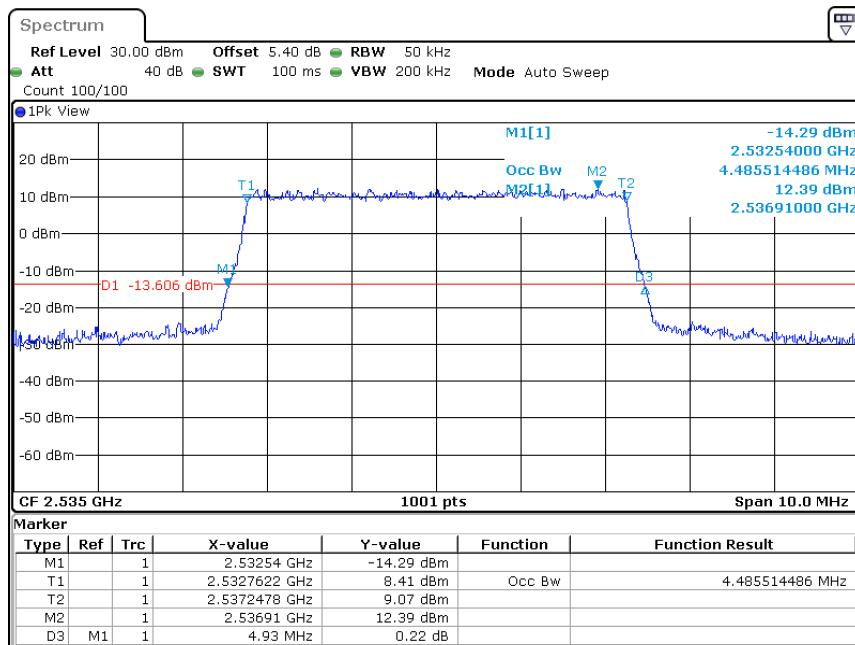
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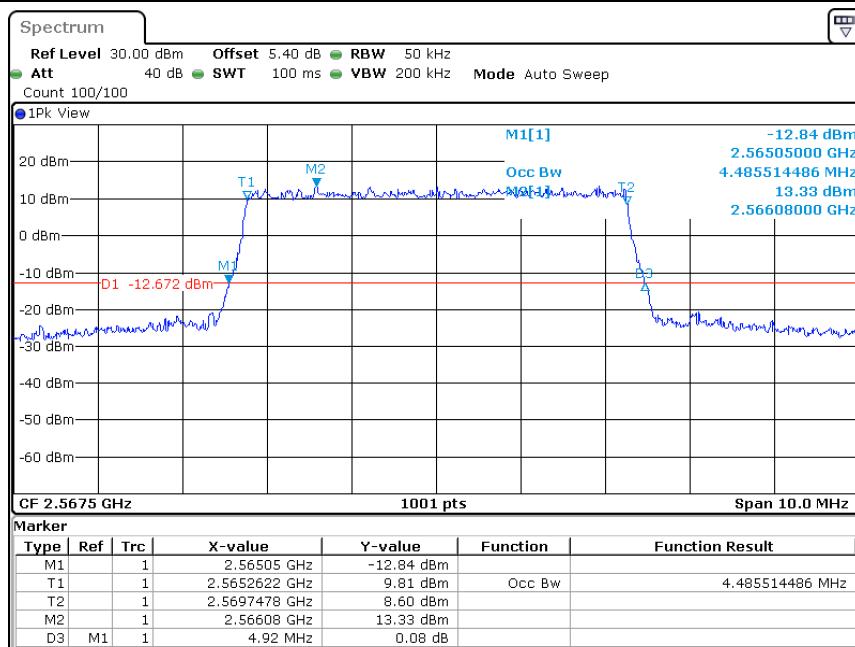


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## Band7-5MHz-16QAM-21100-25RB#0-4.486



## Band7-5MHz-16QAM-21425-25RB#0-4.486



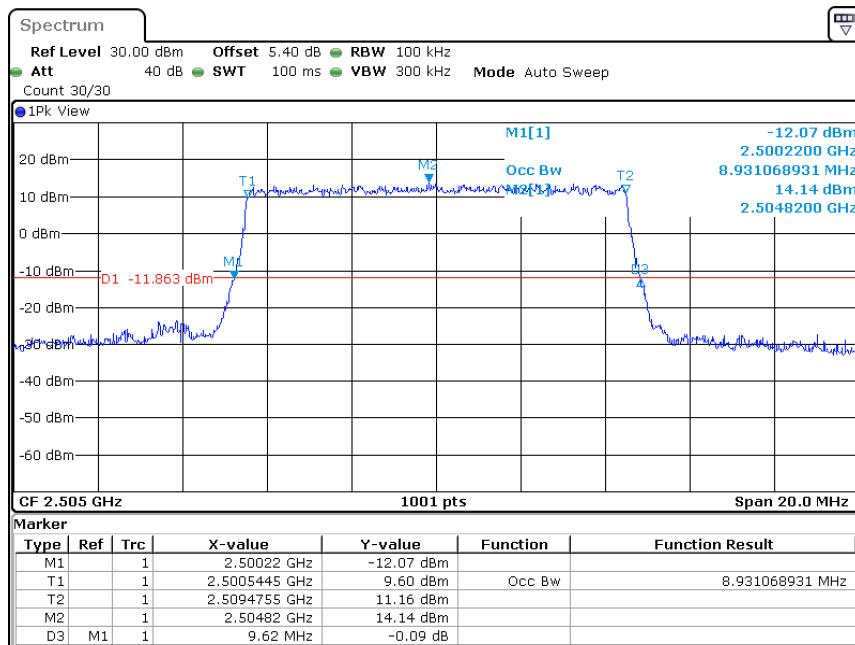
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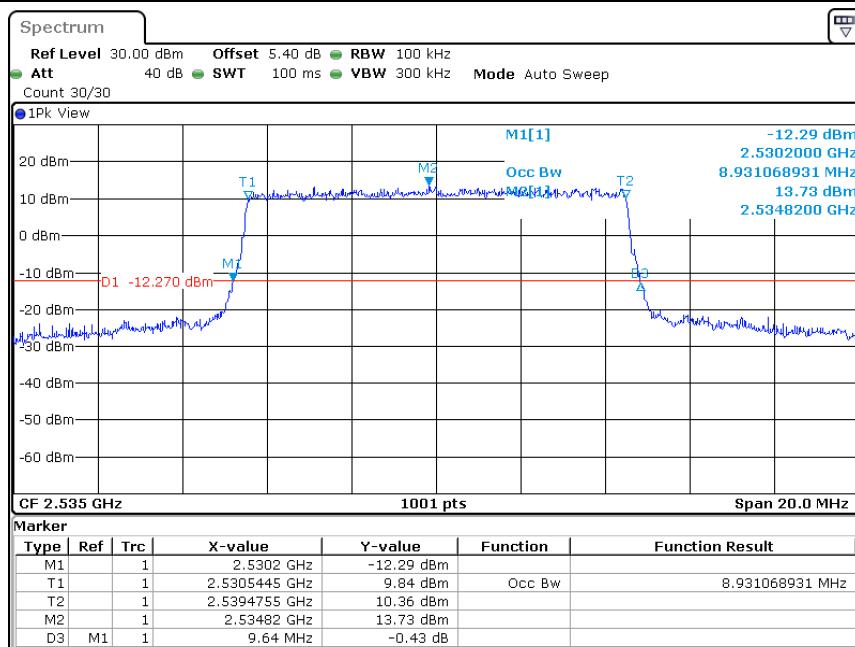
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## Band7-10MHz-QPSK-20800-50RB#0-8.931



Date: 16.JUL.2020 04:50:42

## Band7-10MHz-QPSK-21100-50RB#0-8.931



Date: 16.JUL.2020 04:51:08

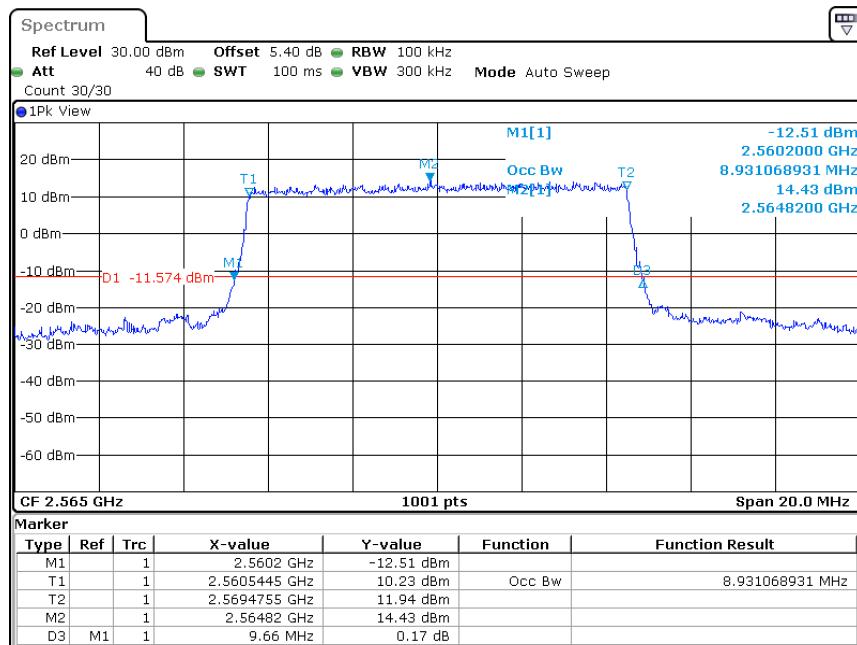
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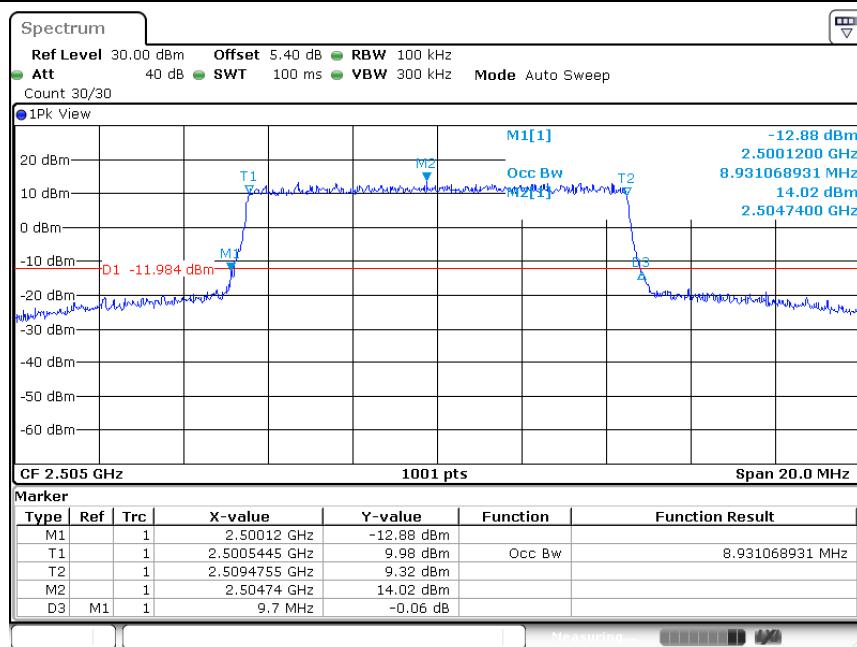
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## Band7-10MHz-QPSK-21400-50RB#0-8.931



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## Band7-10MHz-64QAM-20800-50RB#0-8.931



Date: 11.AUG.2020 00:00:34

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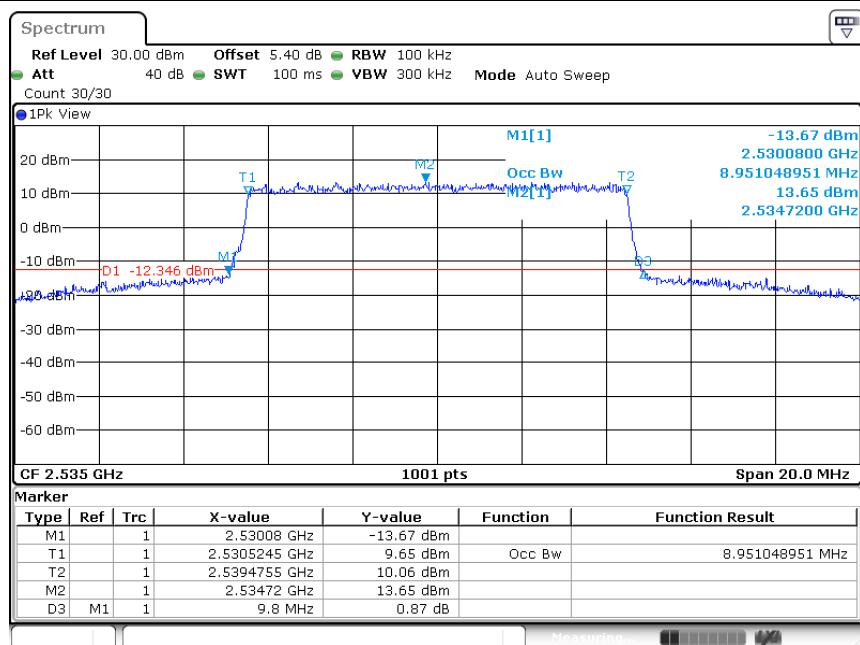
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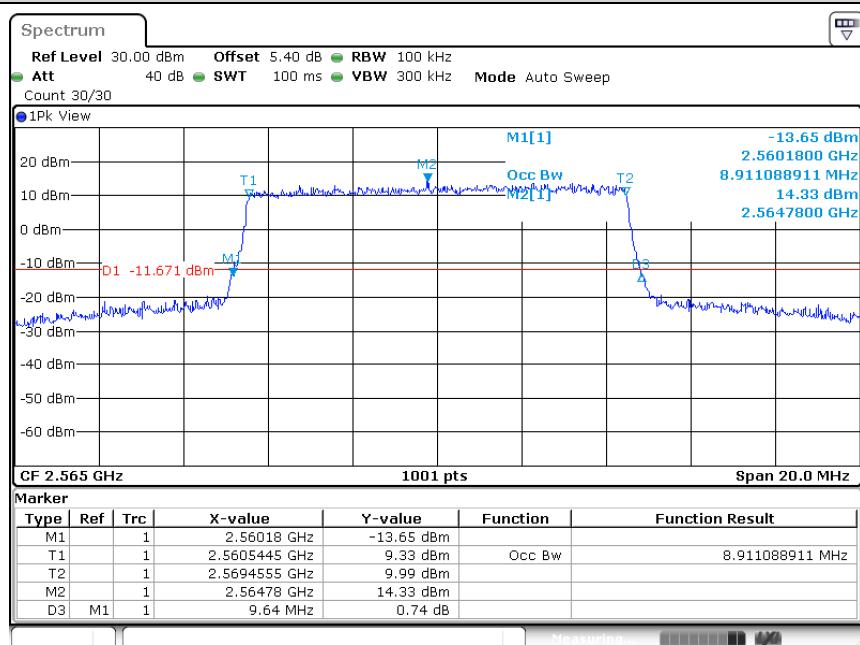


Band7-10MHz-64QAM-21100-50RB#0-8.951



Date: 11.AUG.2020 00:00:47

Band7-10MHz-64QAM-21400-50RB#0-8.911



Date: 11.AUG.2020 00:01:00

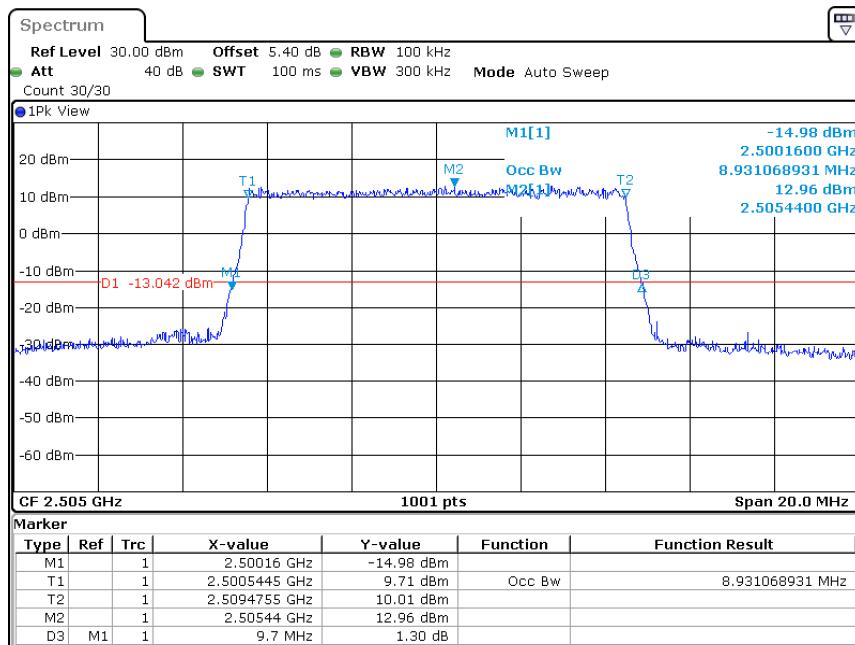
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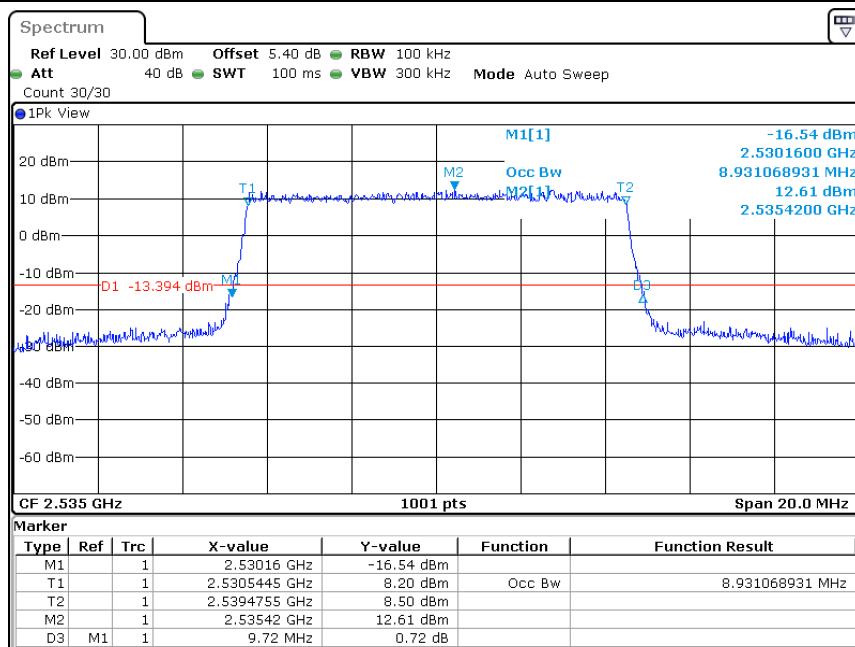
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## Band7-10MHz-16QAM-20800-50RB#0-8.931



Date: 16.JUL.2020 04:50:55

## Band7-10MHz-16QAM-21100-50RB#0-8.931



Date: 16.JUL.2020 04:51:20

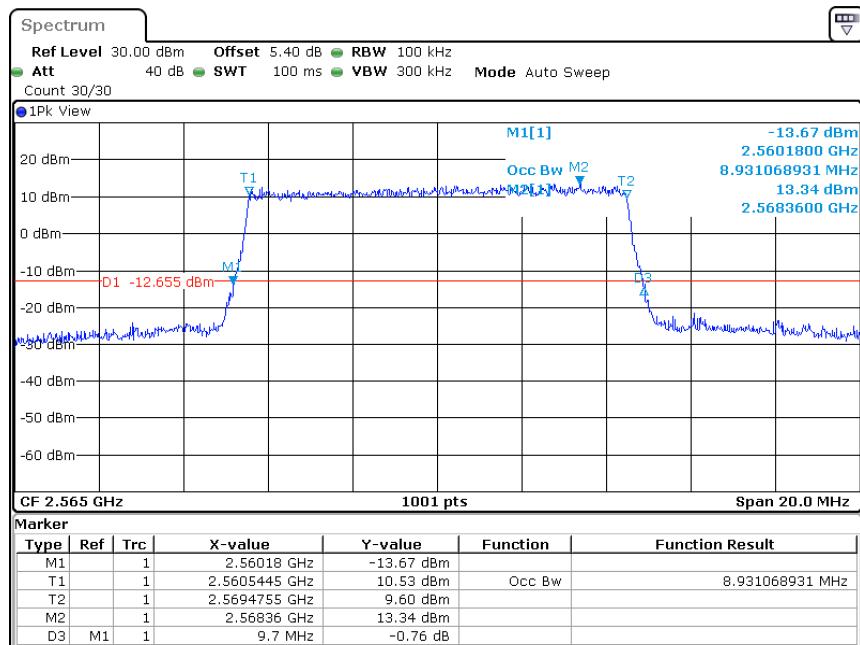
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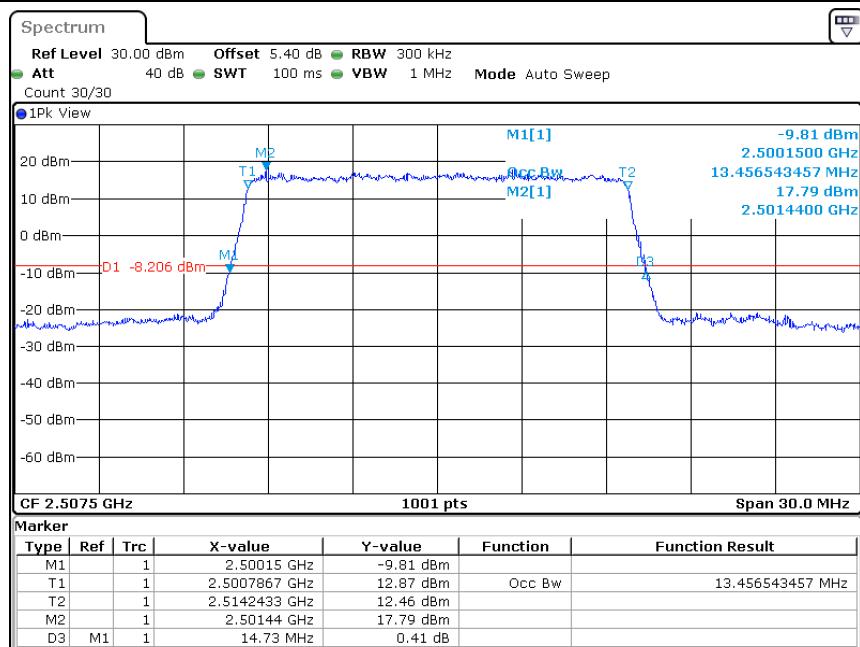
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## Band7-10MHz-16QAM-21400-50RB#0-8.931



Date: 16.JUL.2020 04:51:46

## Band7-15MHz-QPSK-20825-75RB#0-13.457



Date: 16.JUL.2020 04:52:04

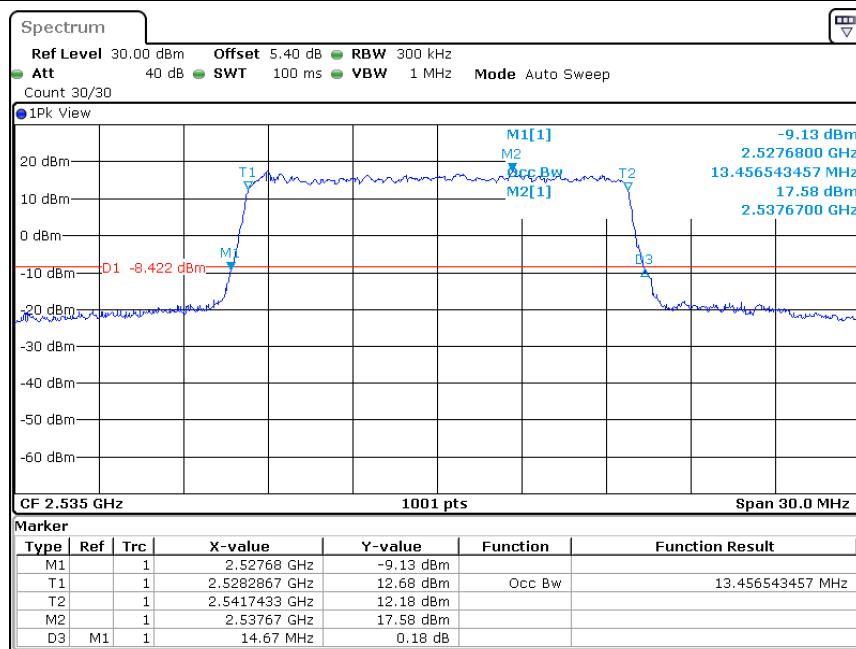
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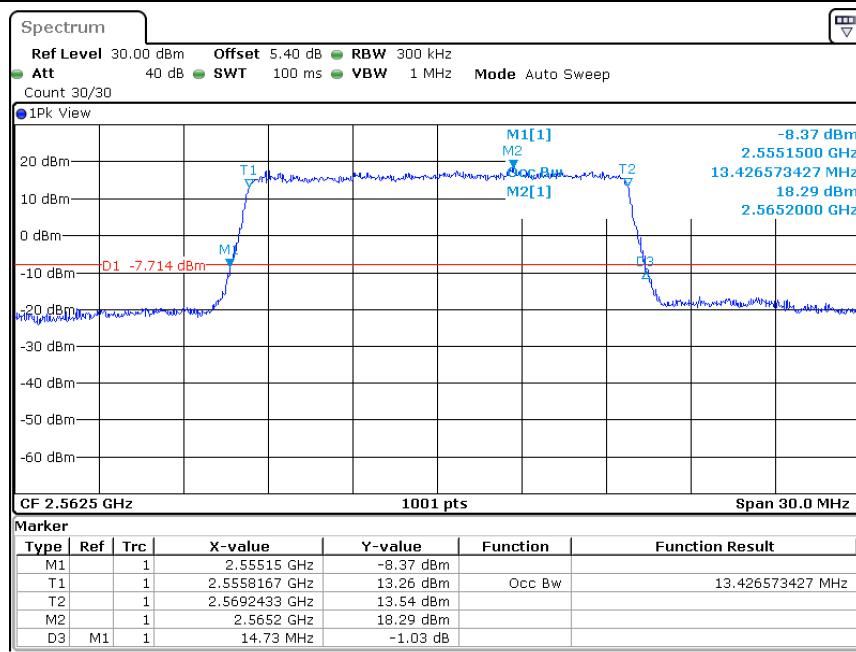
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## Band7-15MHz-QPSK-21100-75RB#0-13.457



Date: 16.JUL.2020 04:52:29

## Band7-15MHz-QPSK-21375-75RB#0-13.427



Date: 16.JUL.2020 04:52:55

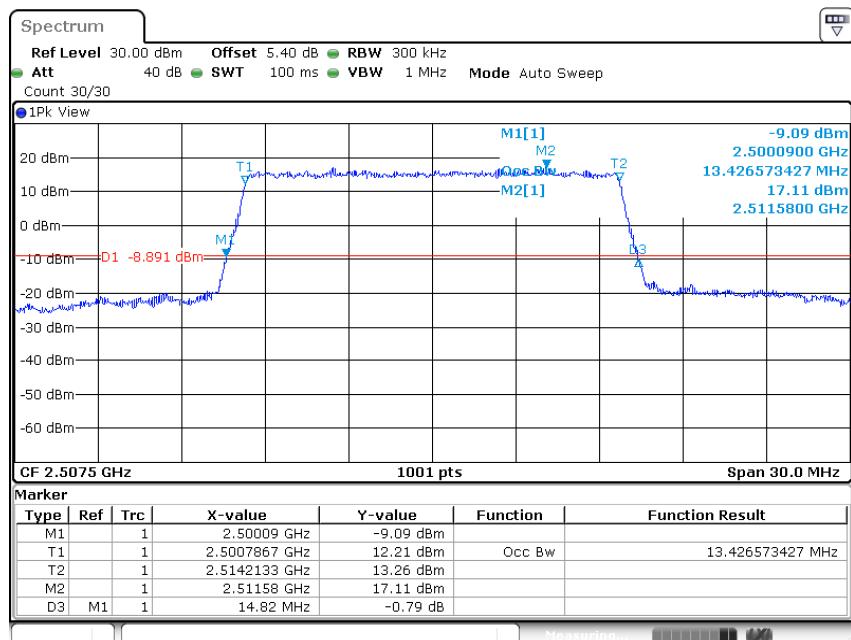
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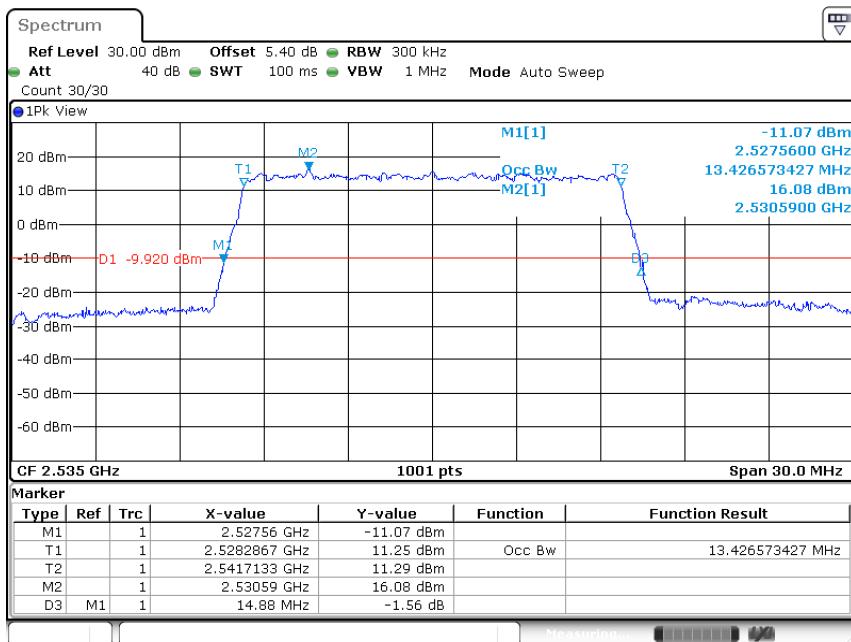
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## Band7-15MHz-64QAM-20825-75RB#0-13.427



Date: 14.AUG.2020 23:21:37

## Band7-15MHz-64QAM-21100-75RB#0-13.457



Date: 15.AUG.2020 02:20:53

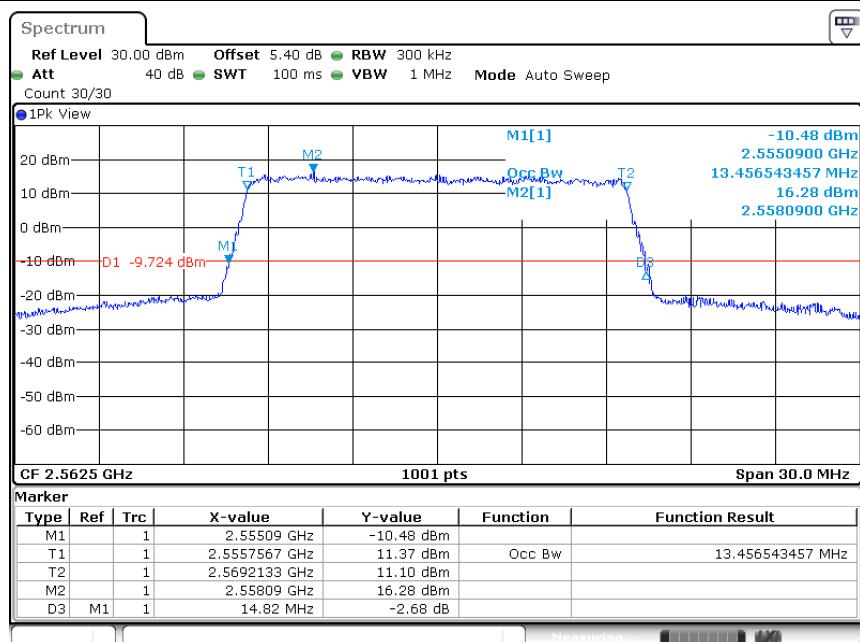
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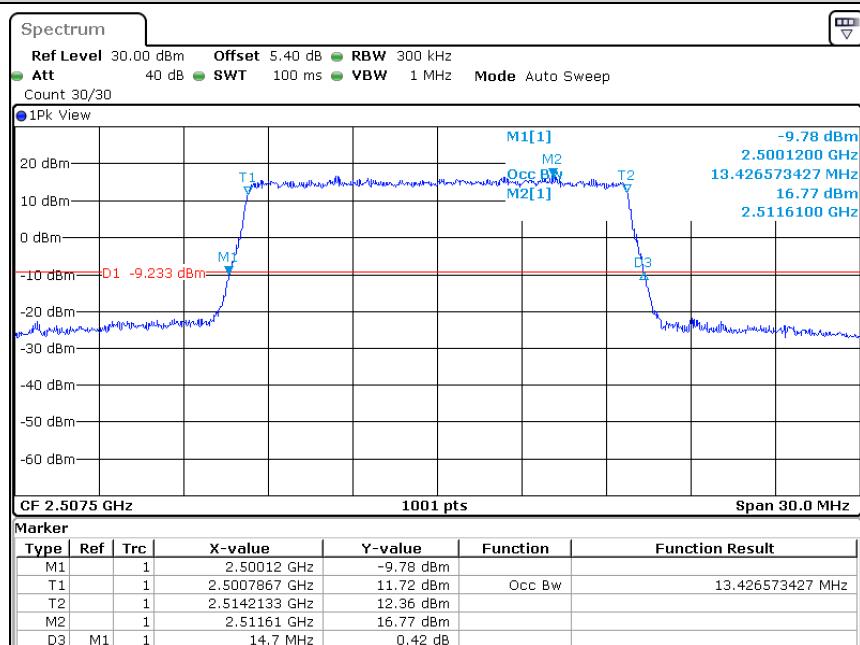
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## Band7-15MHz-64QAM-21375-75RB#0-13.457



Date: 15.AUG.2020 02:21:06

## Band7-15MHz-16QAM-20825-75RB#0-13.427



Date: 16.JUL.2020 04:52:16

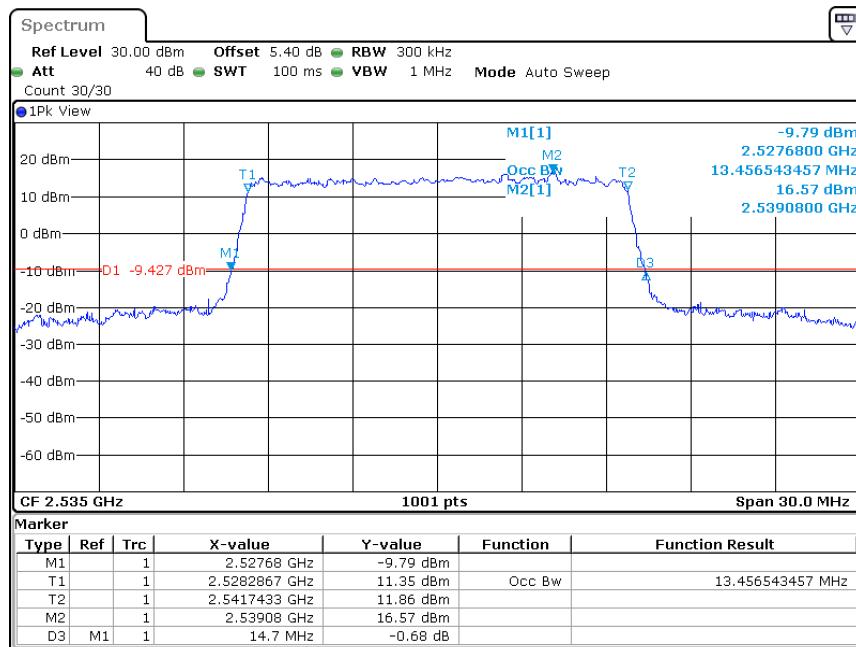
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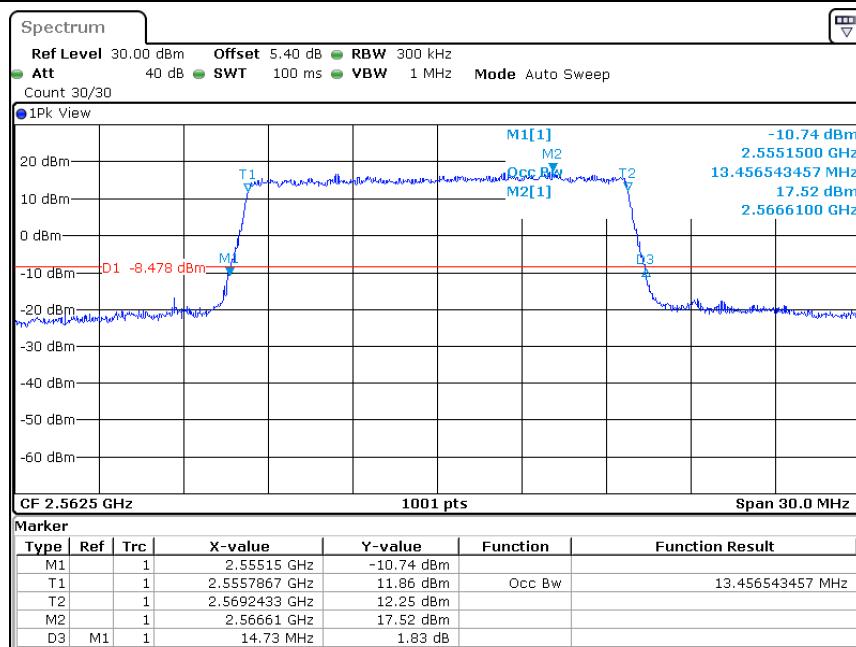
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## Band7-15MHz-16QAM-21100-75RB#0-13.457



Date: 16.JUL.2020 04:52:42

## Band7-15MHz-16QAM-21375-75RB#0-13.457



Date: 16.JUL.2020 04:53:08

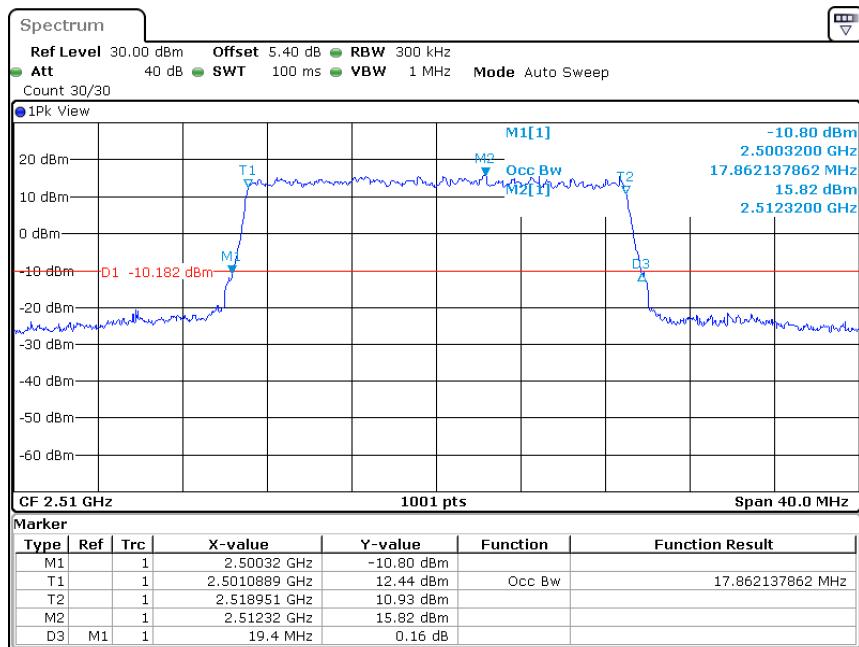
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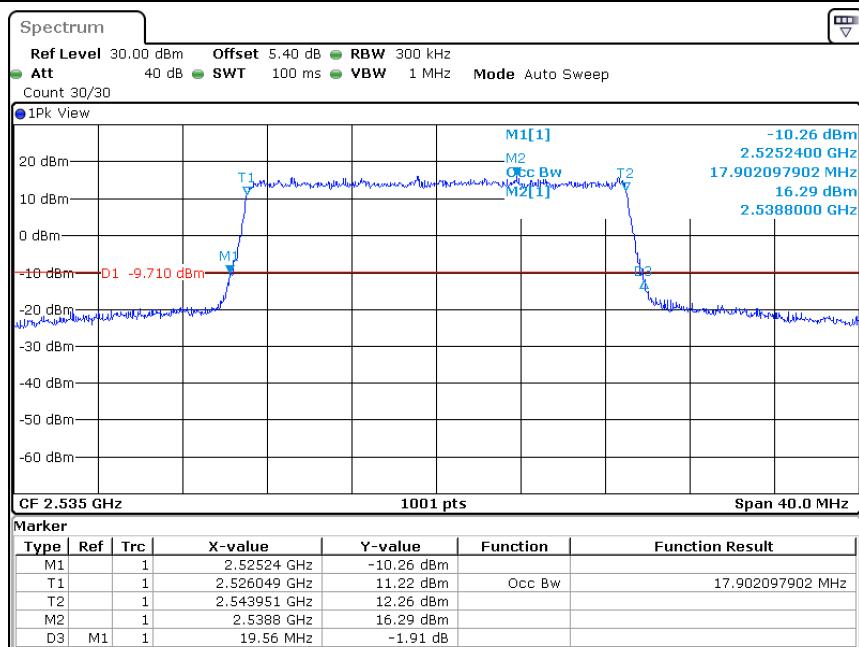
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## Band7-20MHz-QPSK-20850-100RB#0-17.862



Date: 16.JUL.2020 04:53:25

## Band7-20MHz-QPSK-21100-100RB#0-17.902



Date: 16.JUL.2020 04:53:51

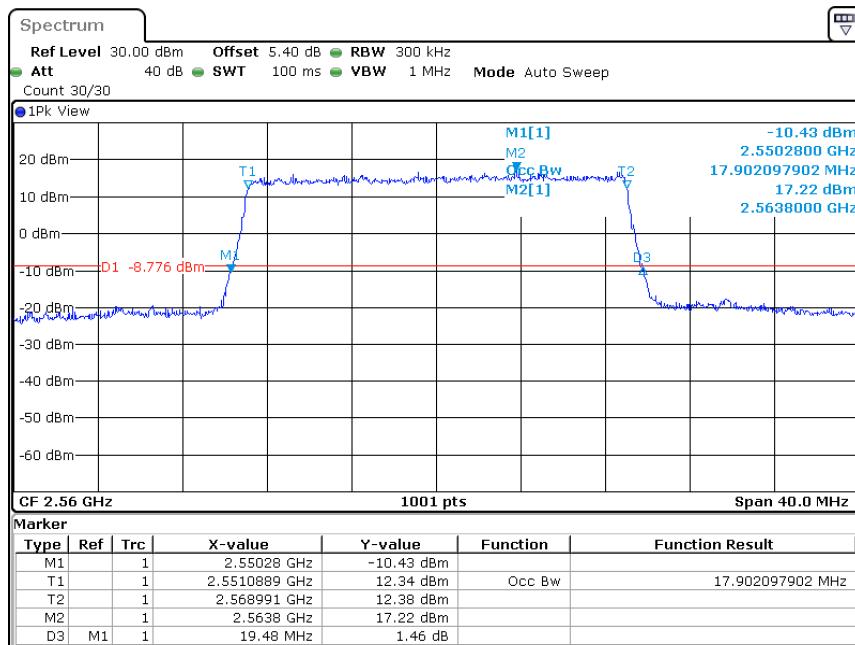
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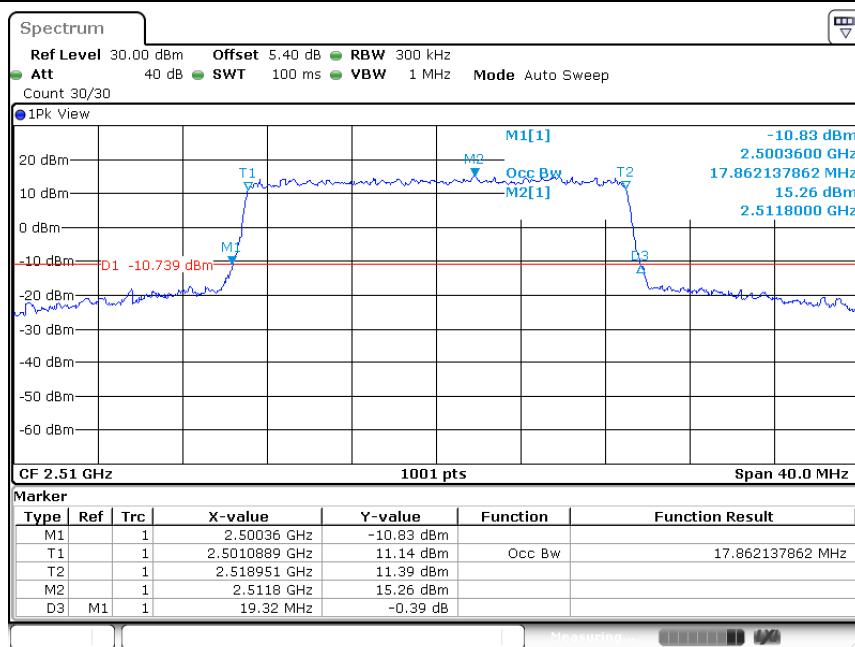
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## Band7-20MHz-QPSK-21350-100RB#0-17.902



Date: 16.JUL.2020 04:54:16

## Band7-20MHz-64QAM-20850-100RB#0-17.862



Date: 11.AUG.2020 00:02:05

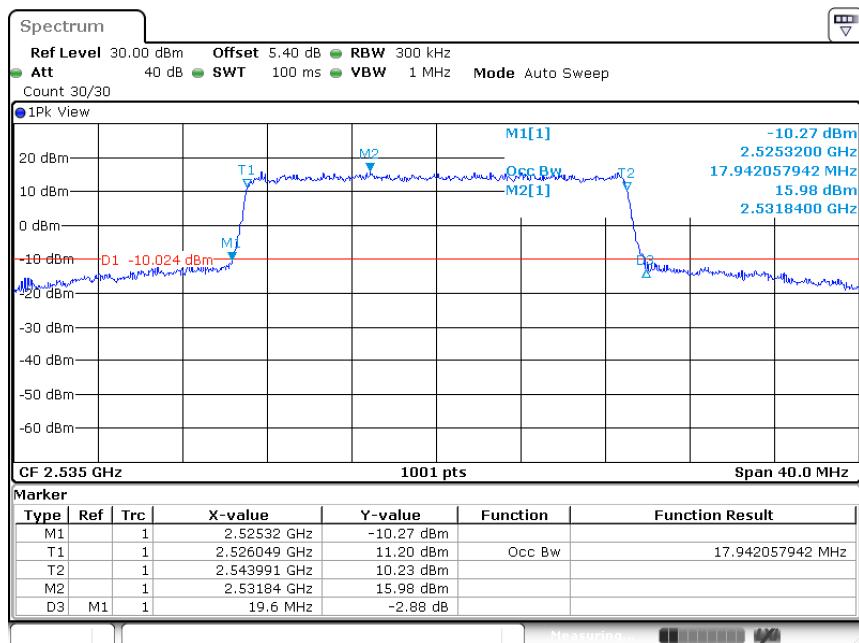
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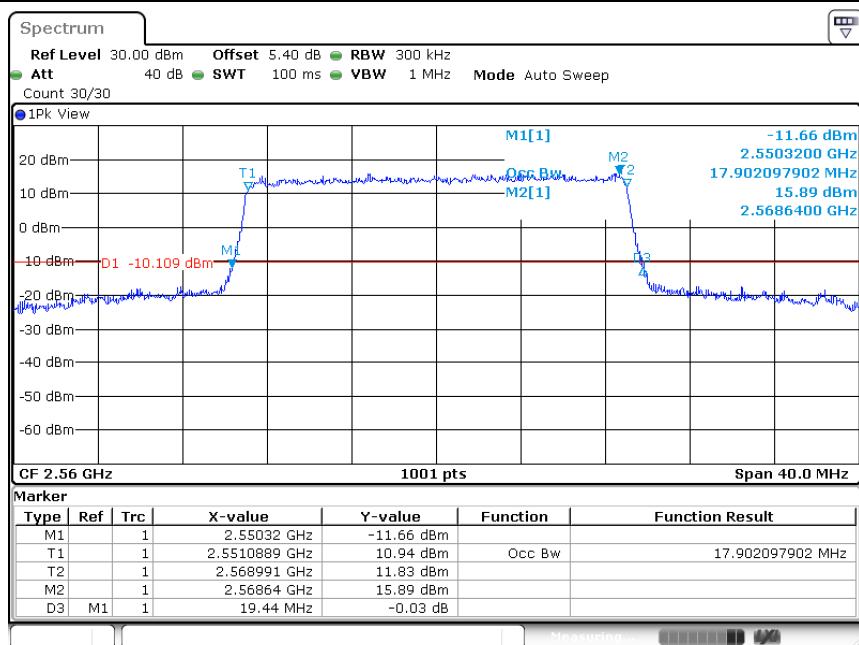
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## Band7-20MHz-64QAM-21100-100RB#0-17.942



Date: 11.AUG.2020 00:02:18

## Band7-20MHz-64QAM-21350-100RB#0-17.902



Date: 11.AUG.2020 00:02:31

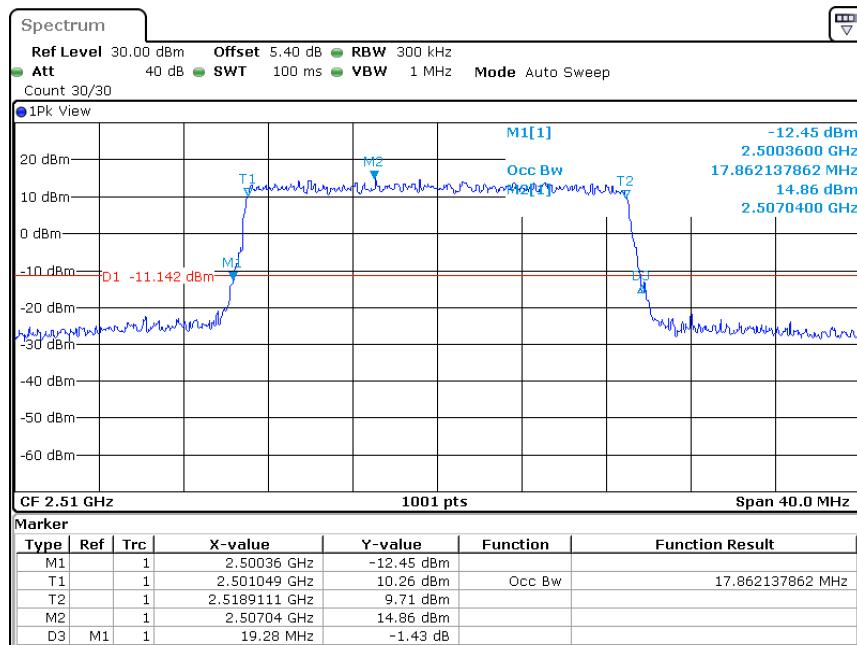
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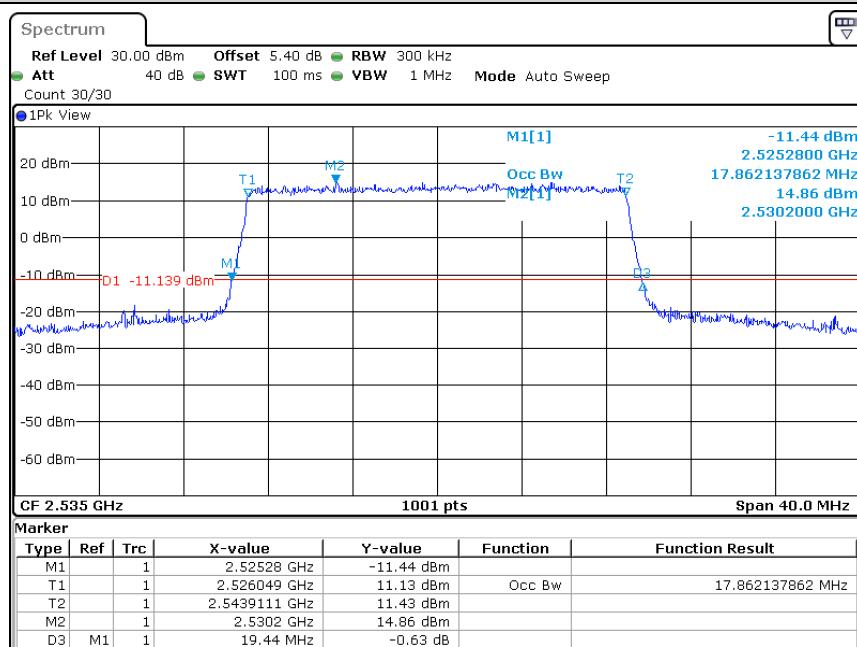
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## Band7-20MHz-16QAM-20850-100RB#0-17.862



Date: 16.JUL.2020 04:53:38

## Band7-20MHz-16QAM-21100-100RB#0-17.862



Date: 16.JUL.2020 04:54:03

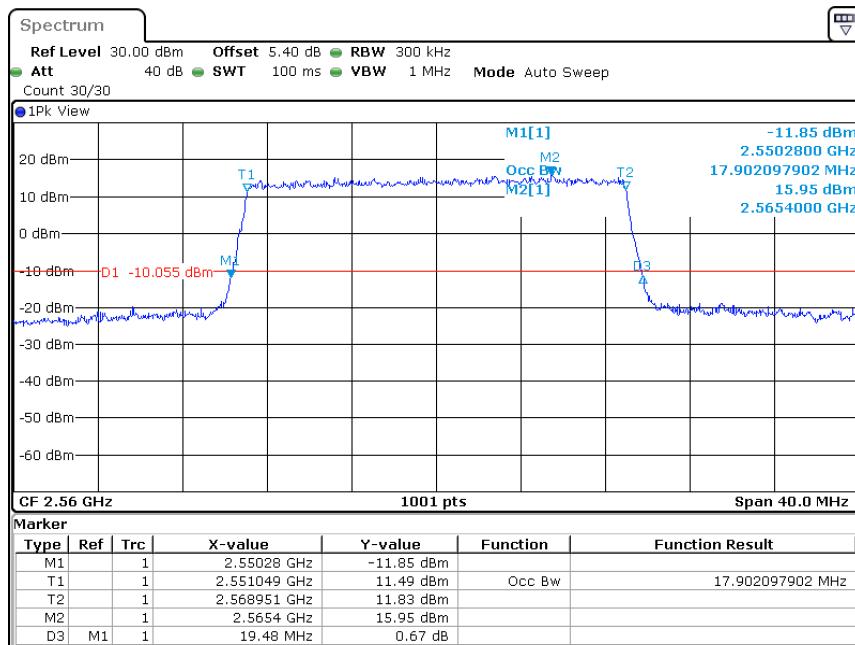
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## Band7-20MHz-16QAM-21350-100RB#0-17.902



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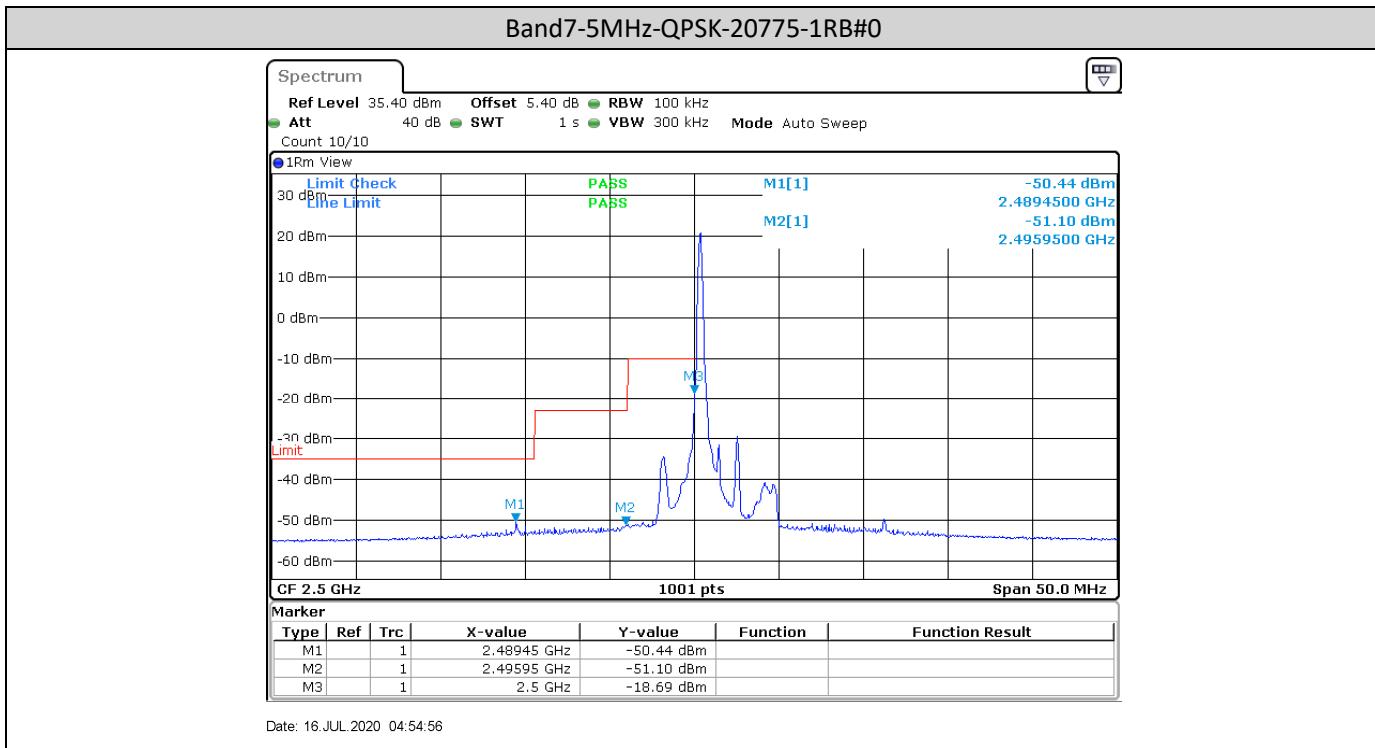
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## 5. Band Edge Compliance

### 5.1. Test Plots



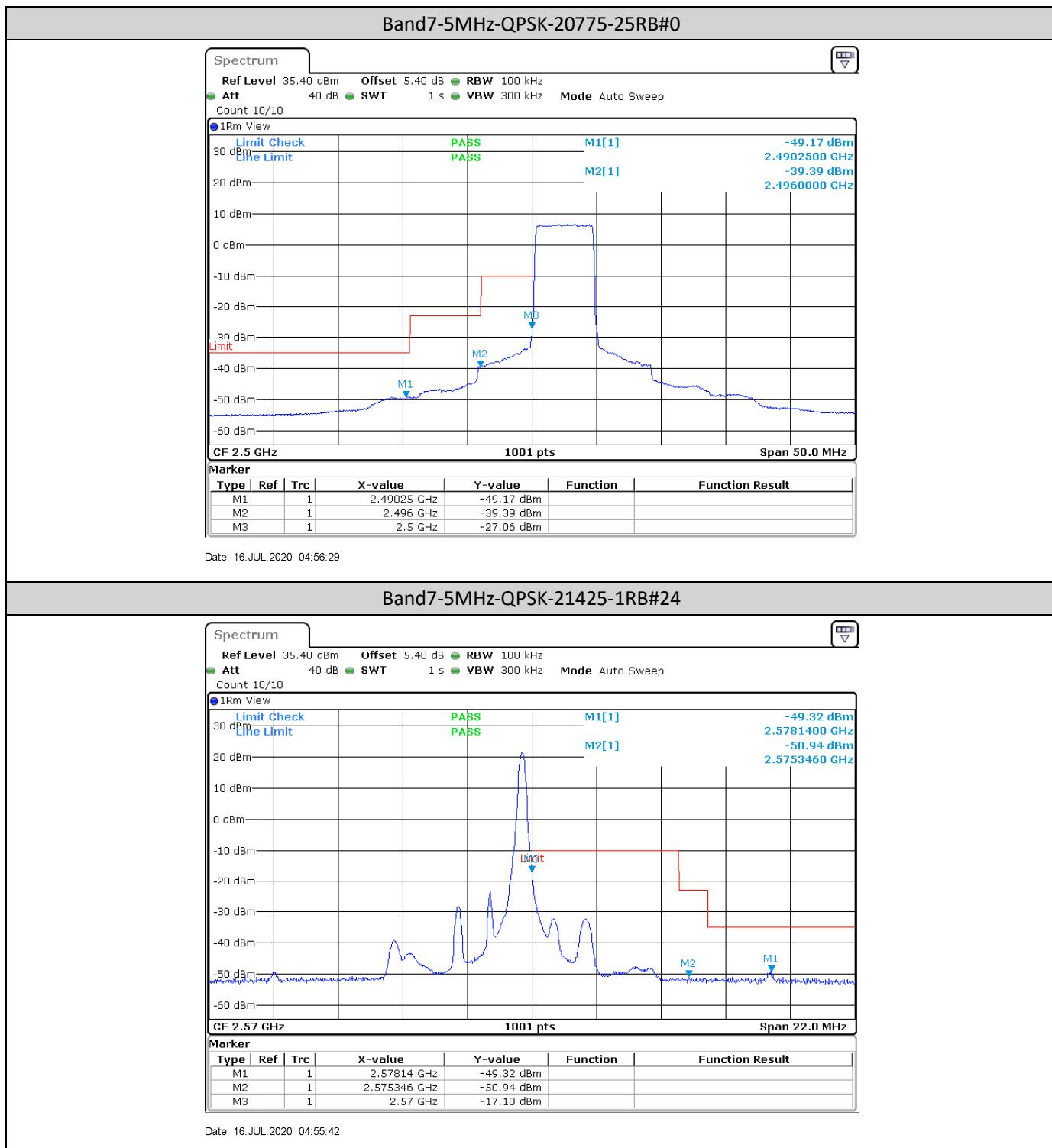
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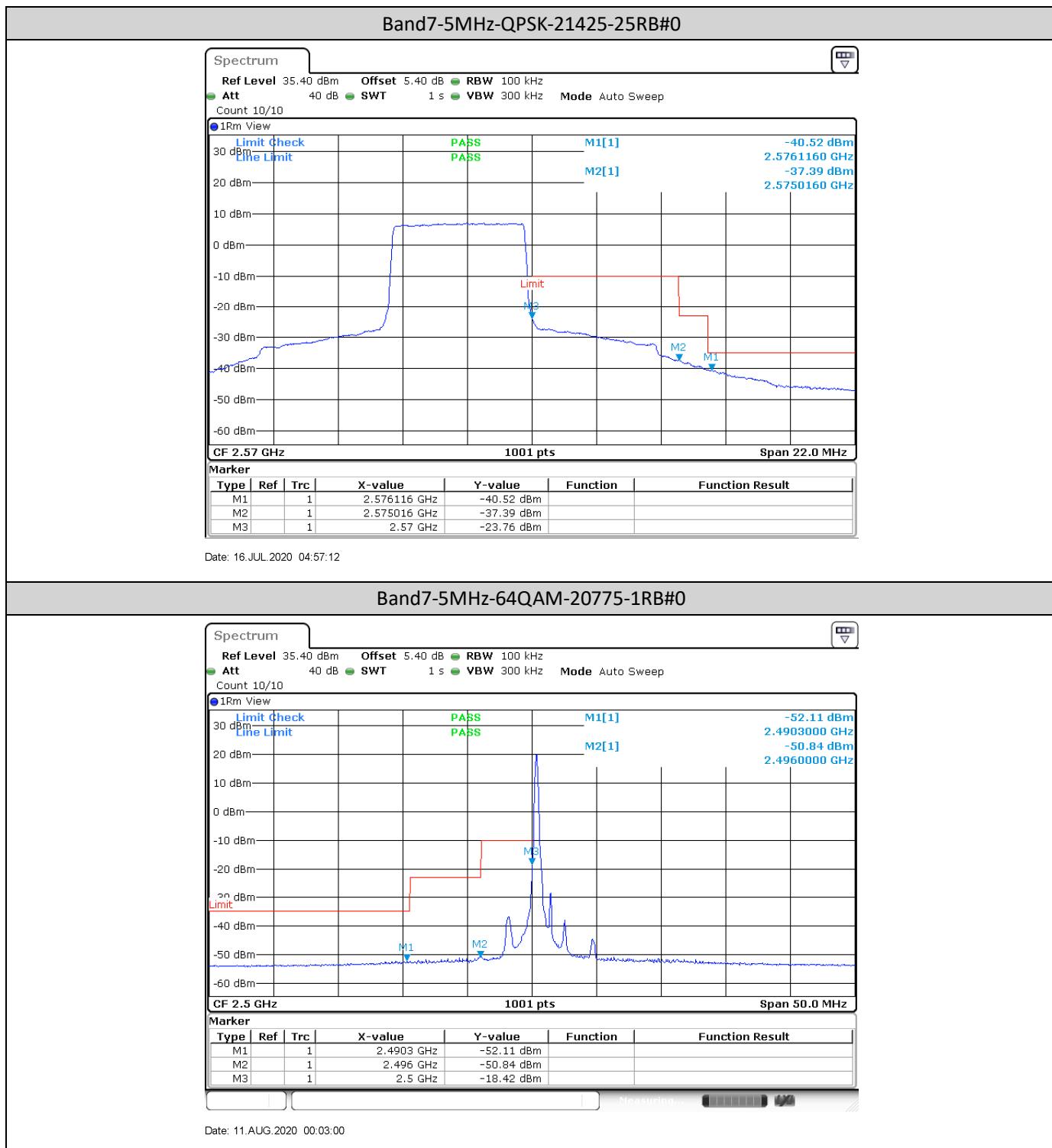
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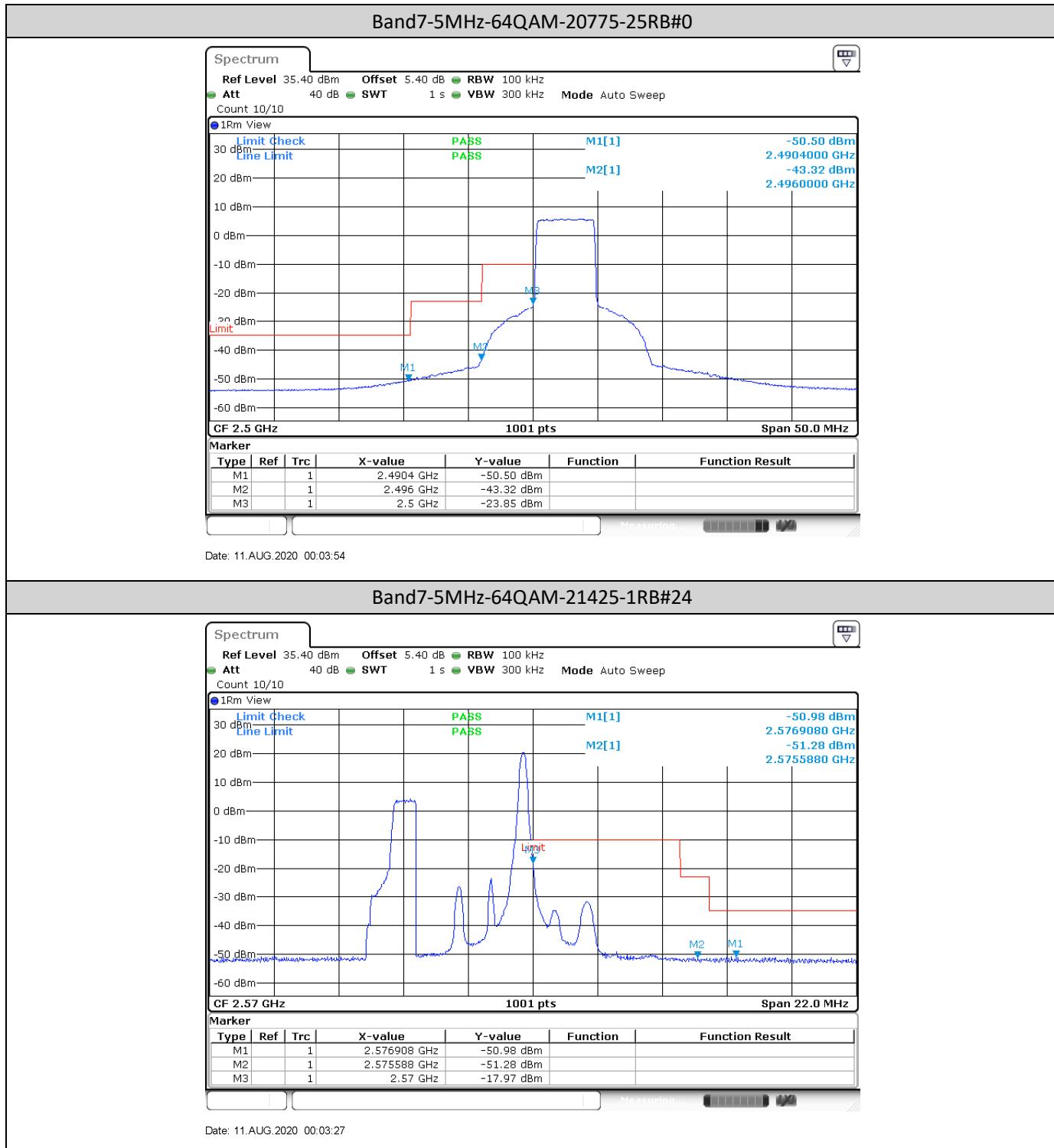


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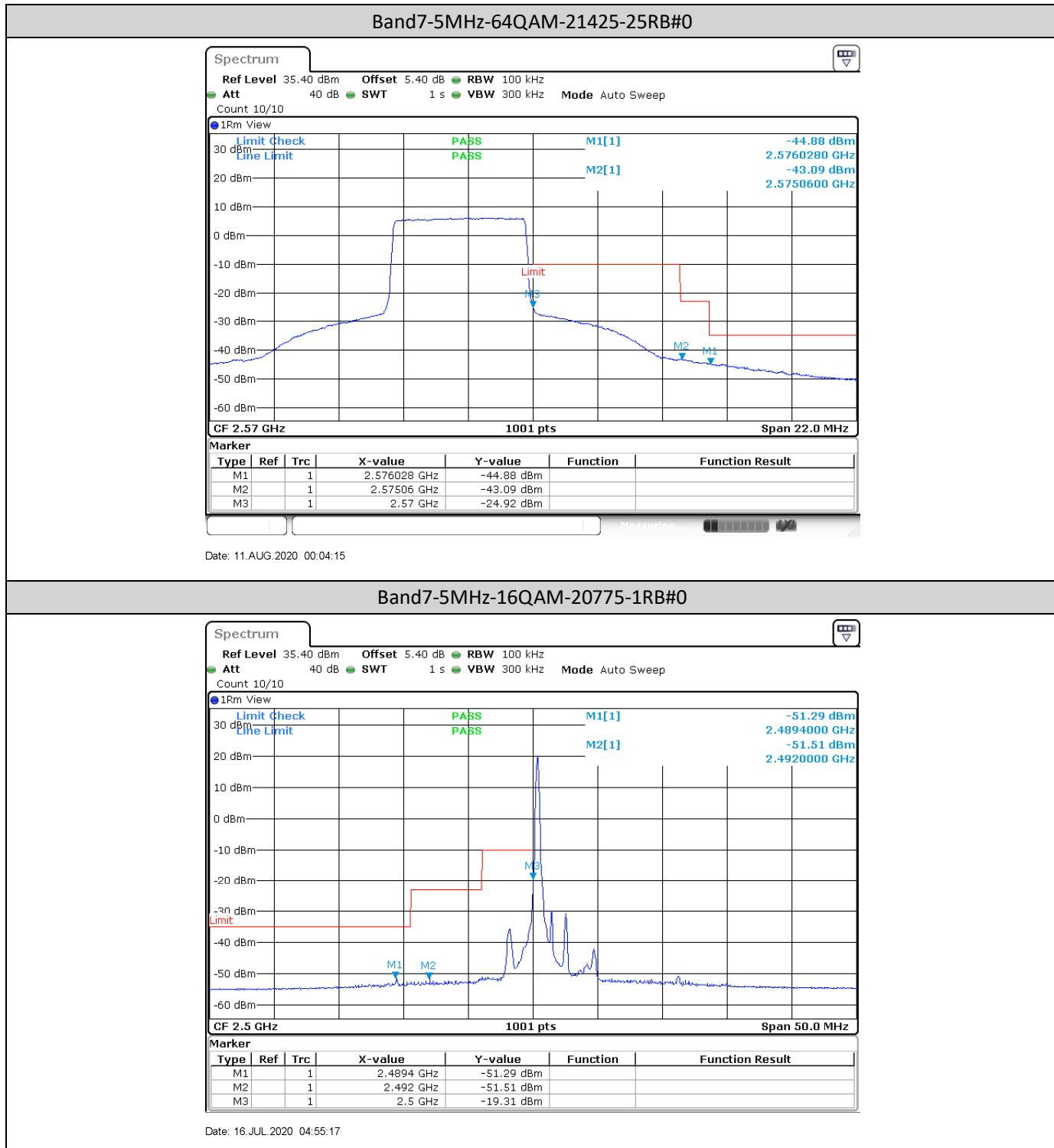


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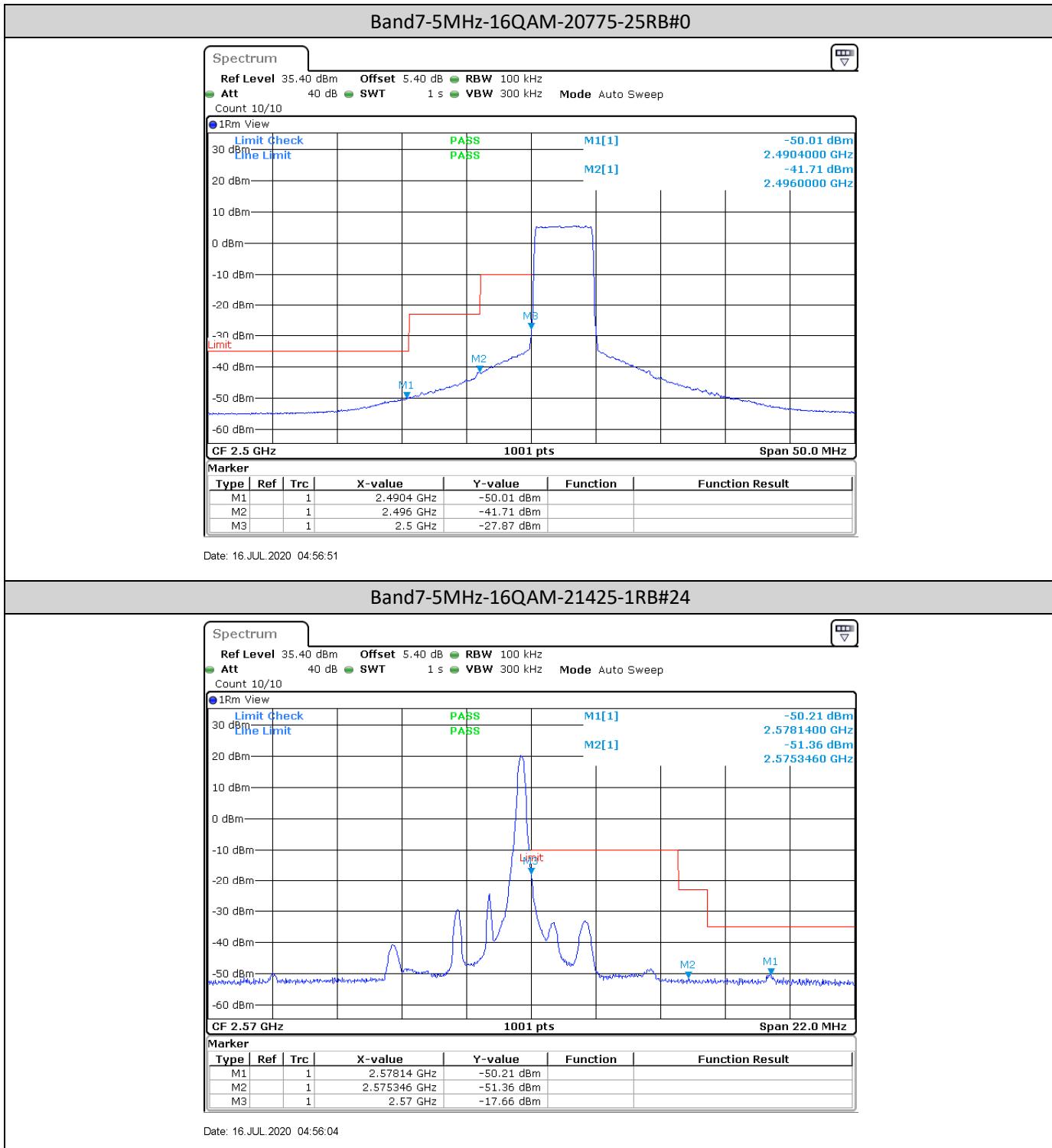
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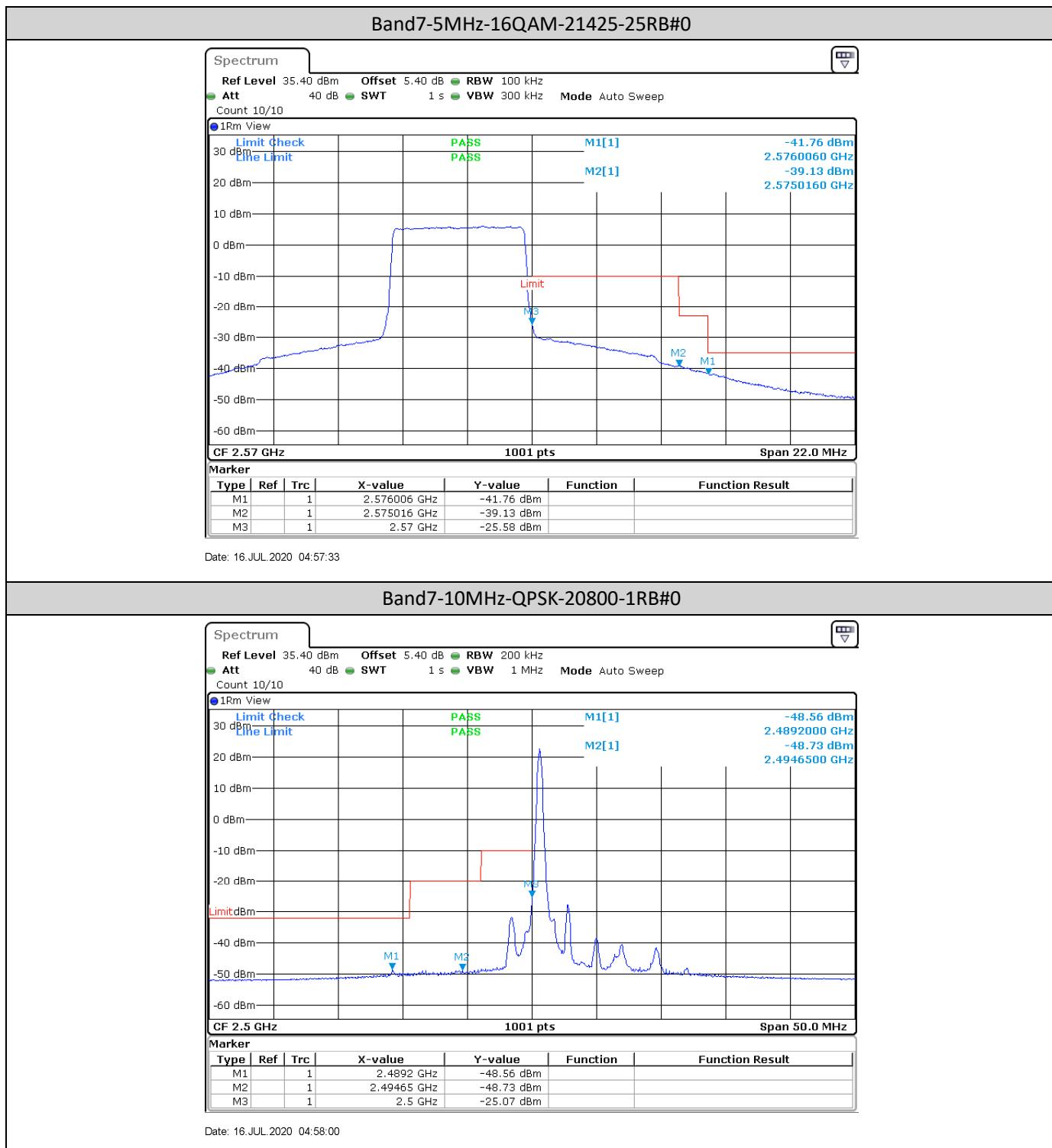




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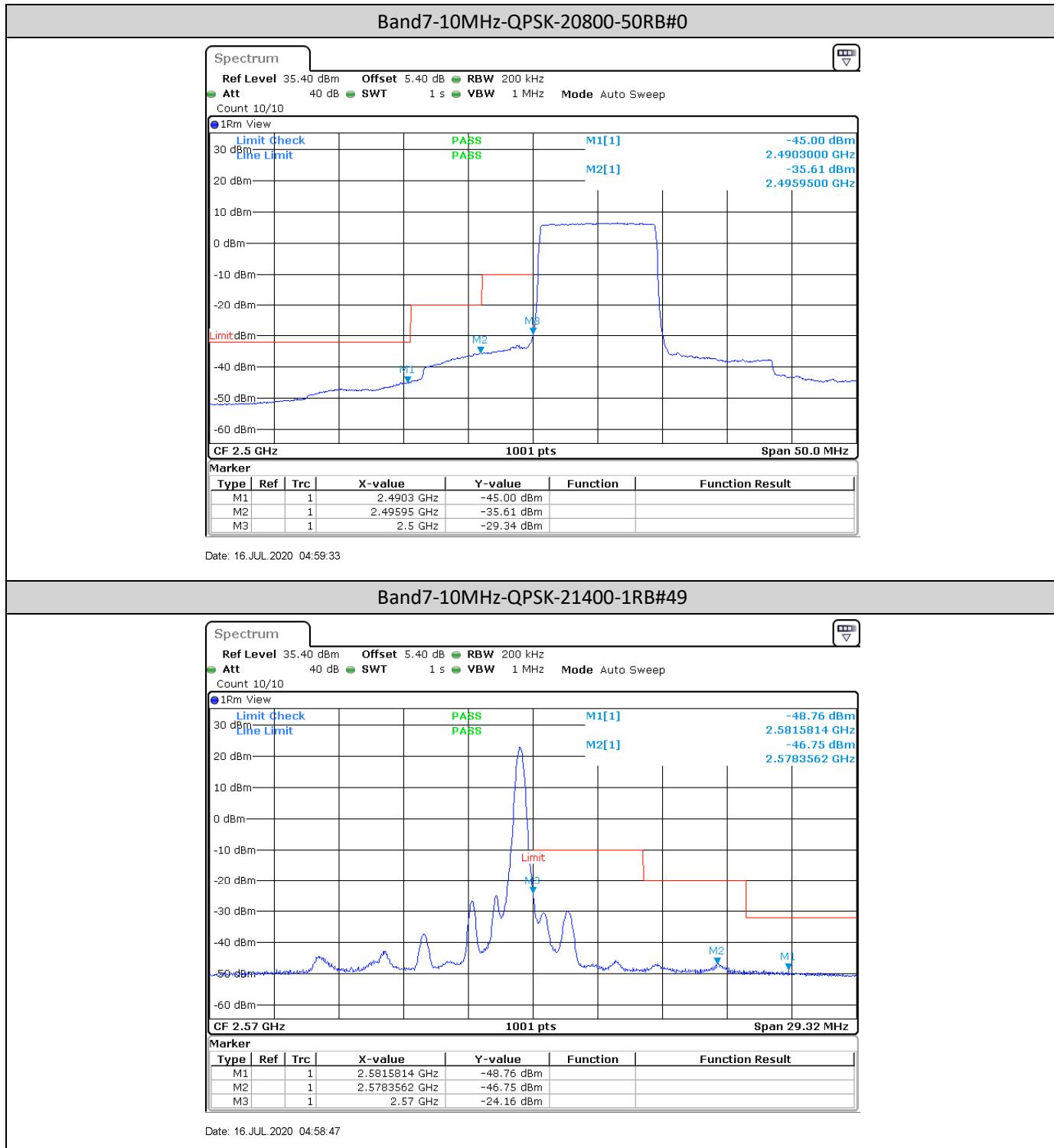


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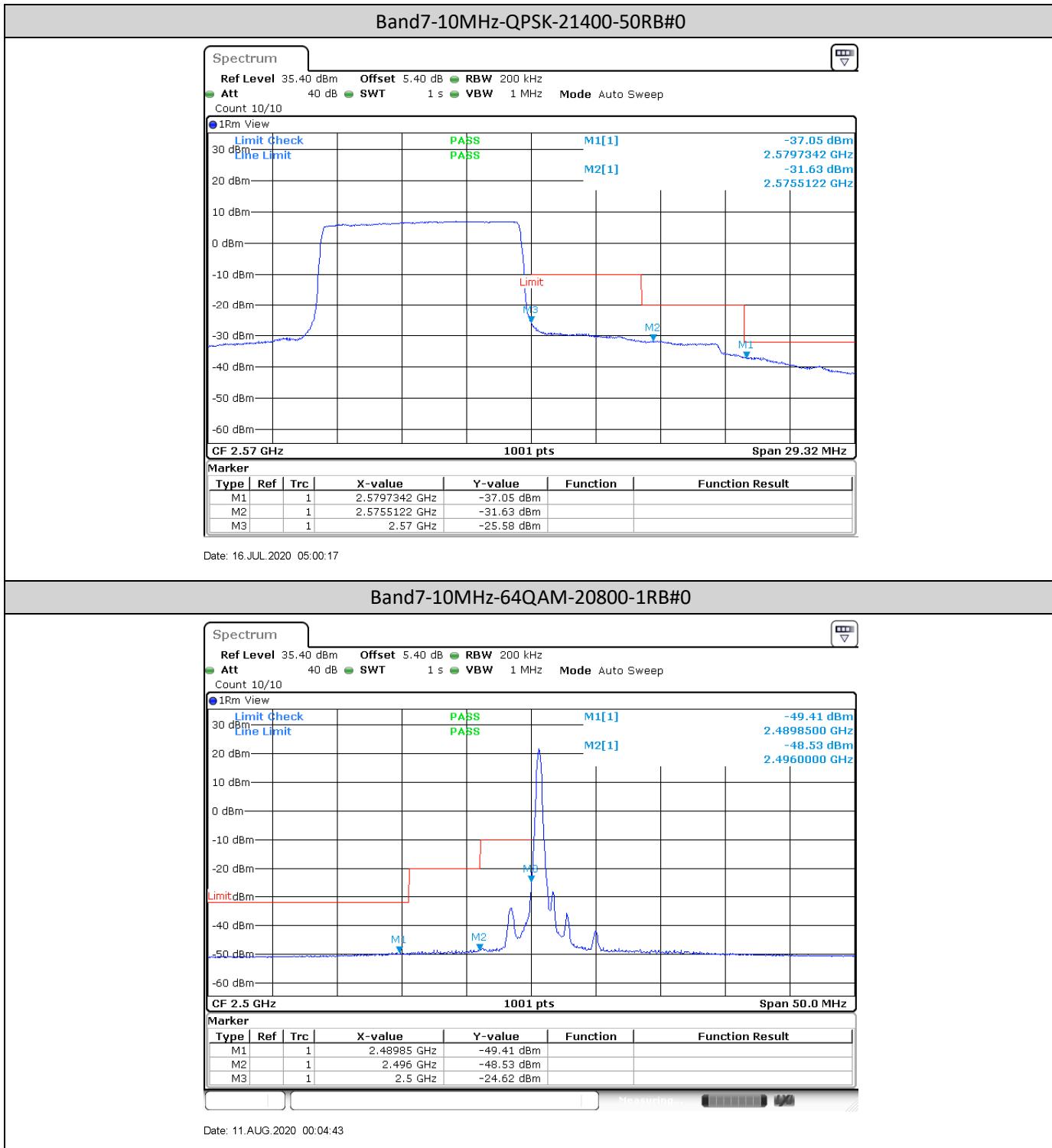


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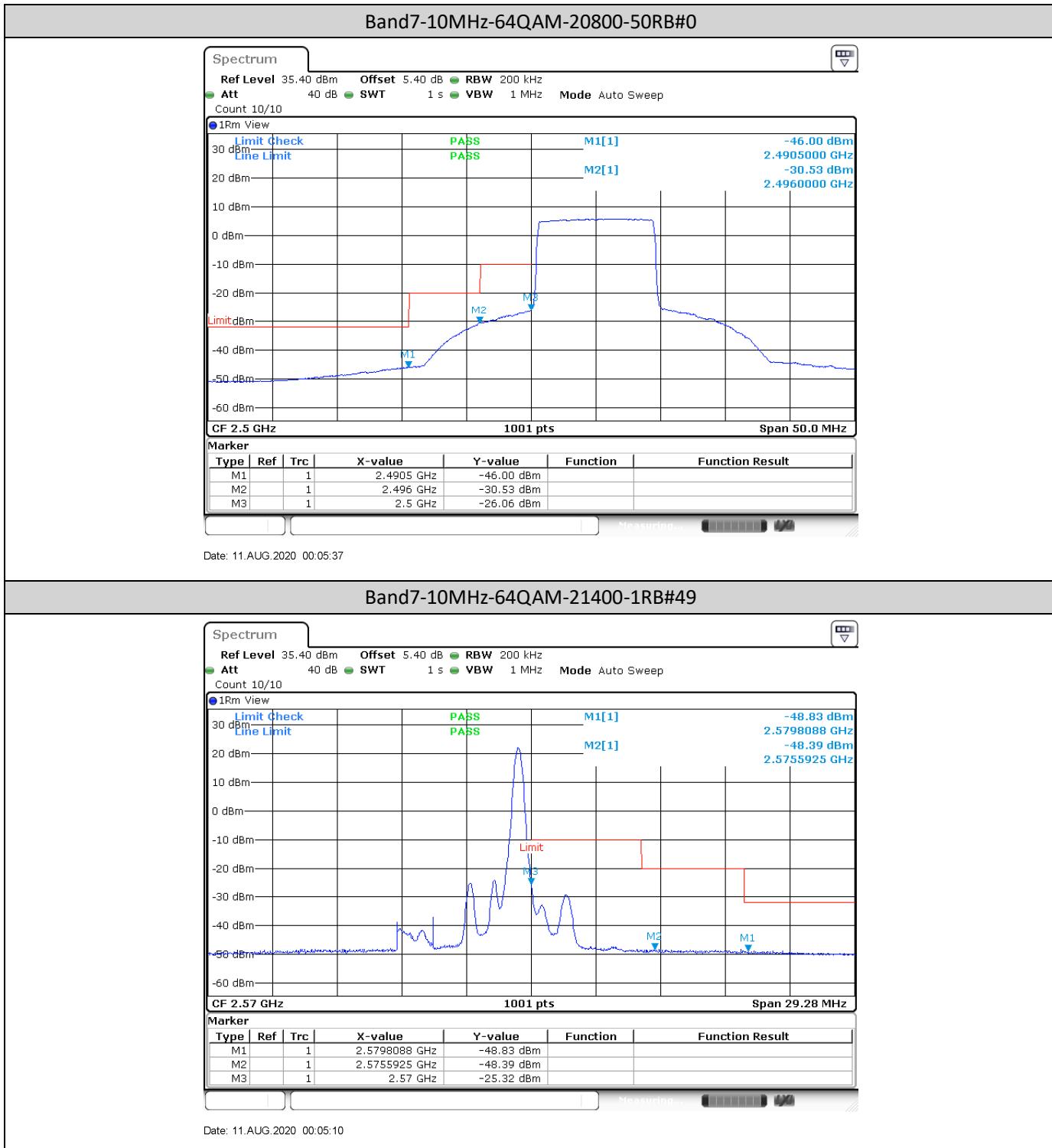


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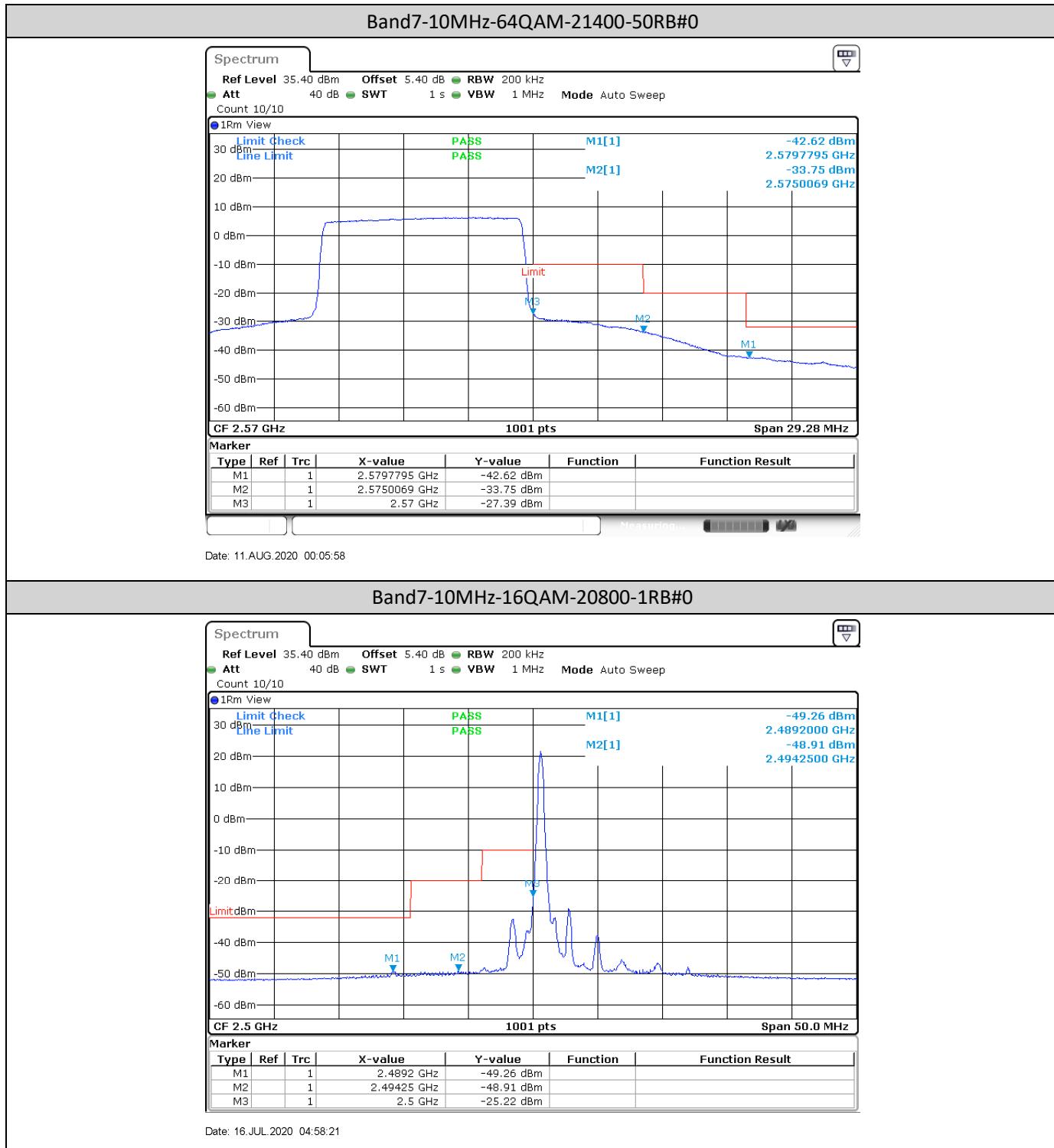


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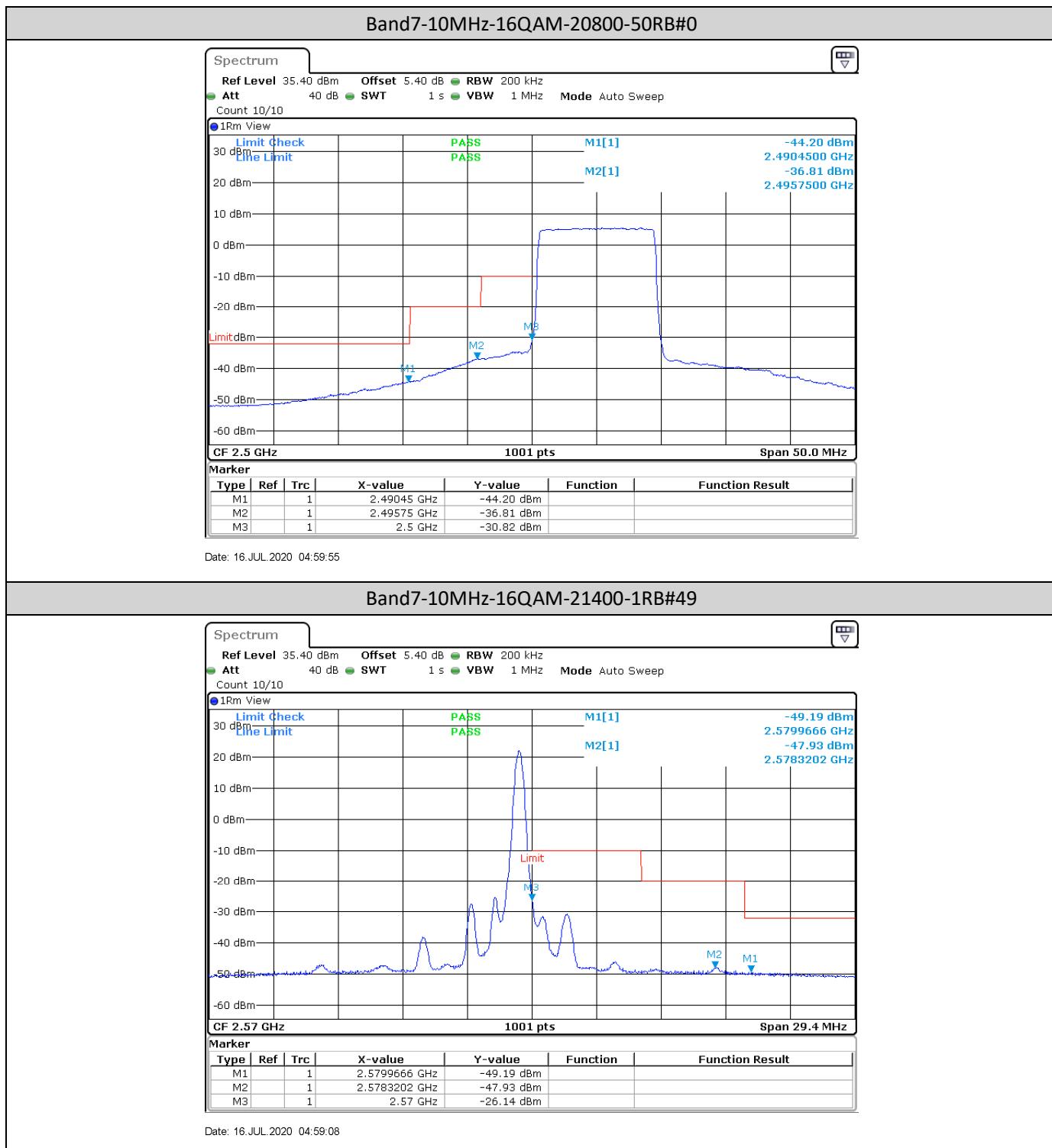


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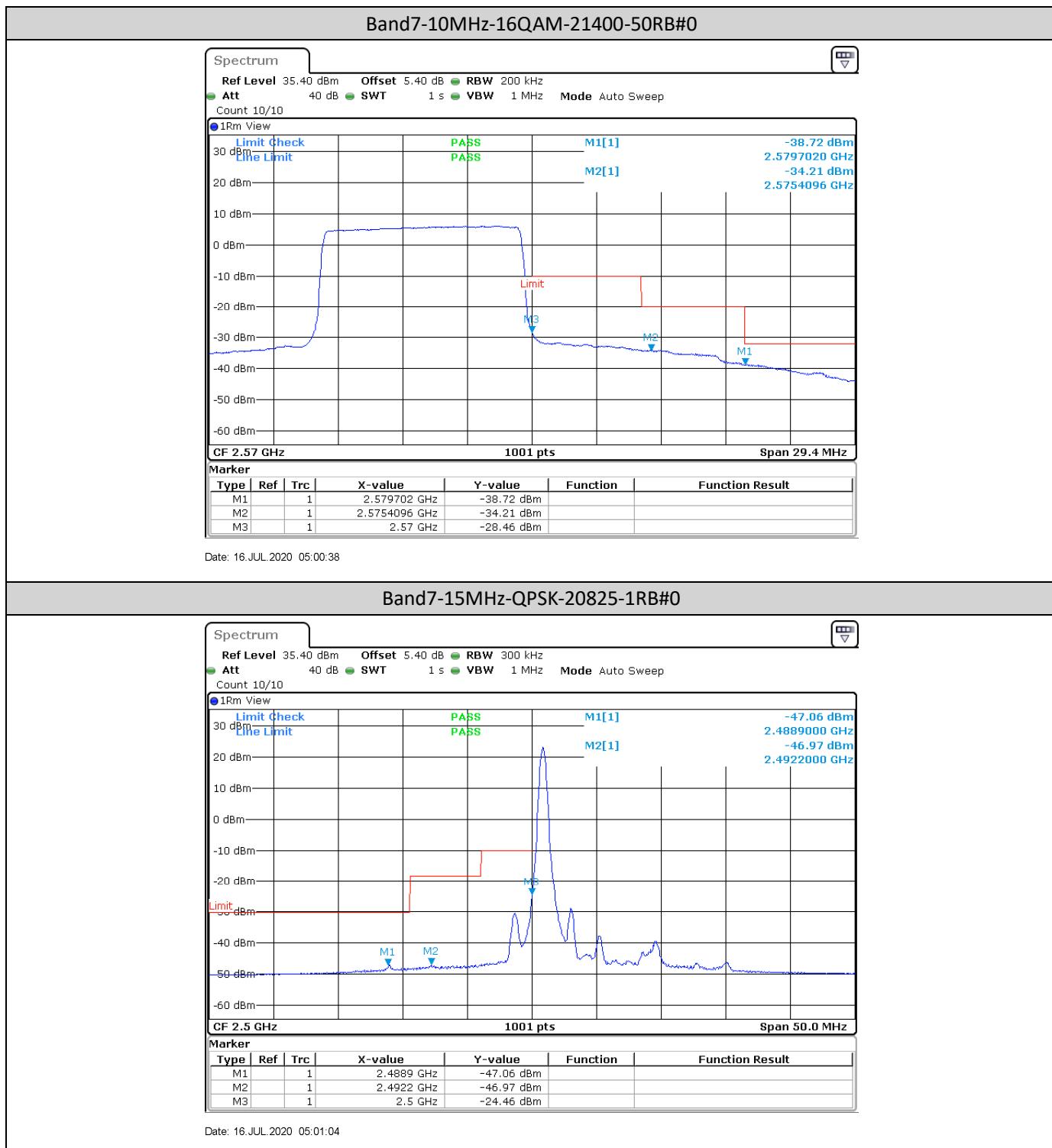
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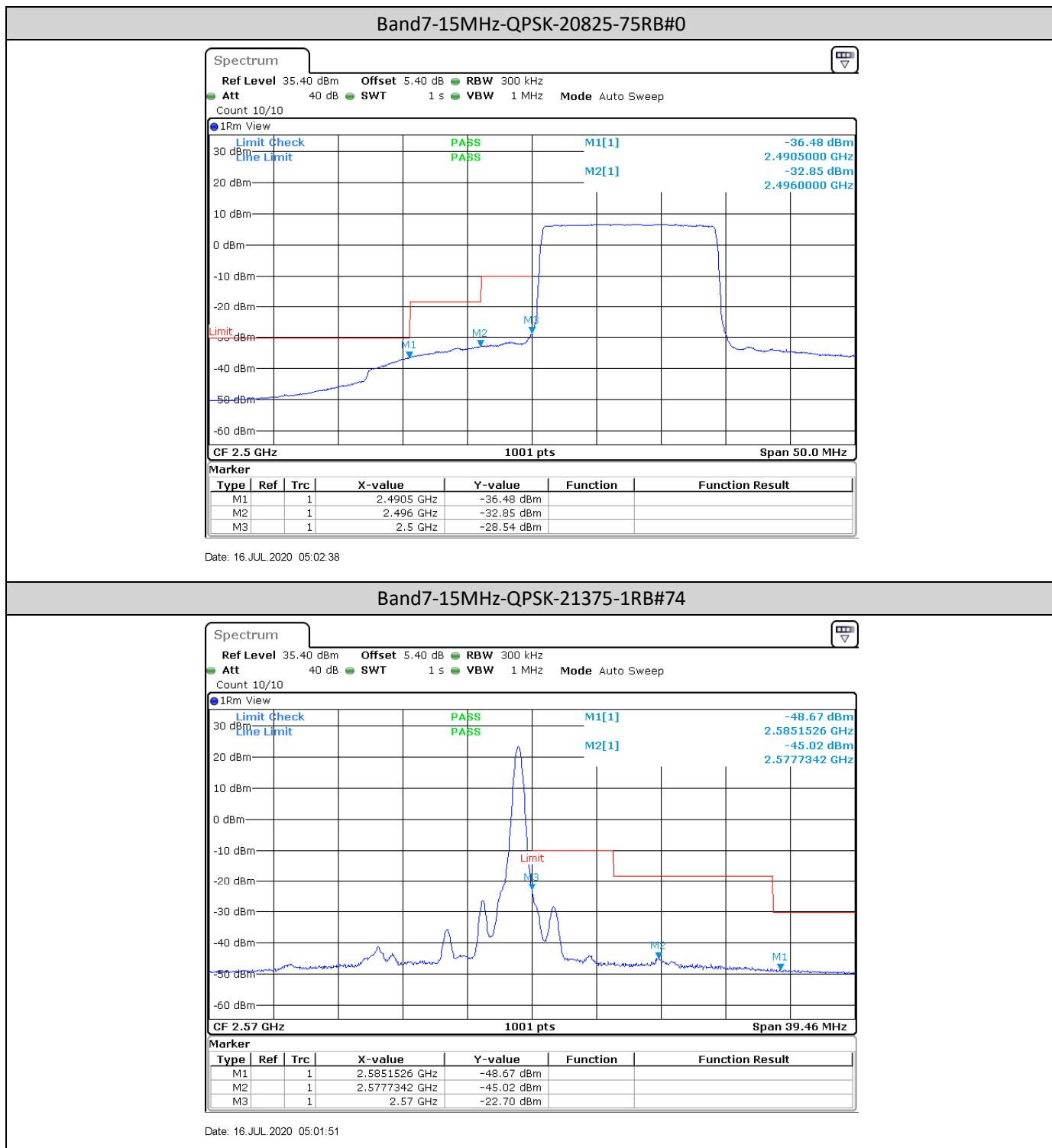




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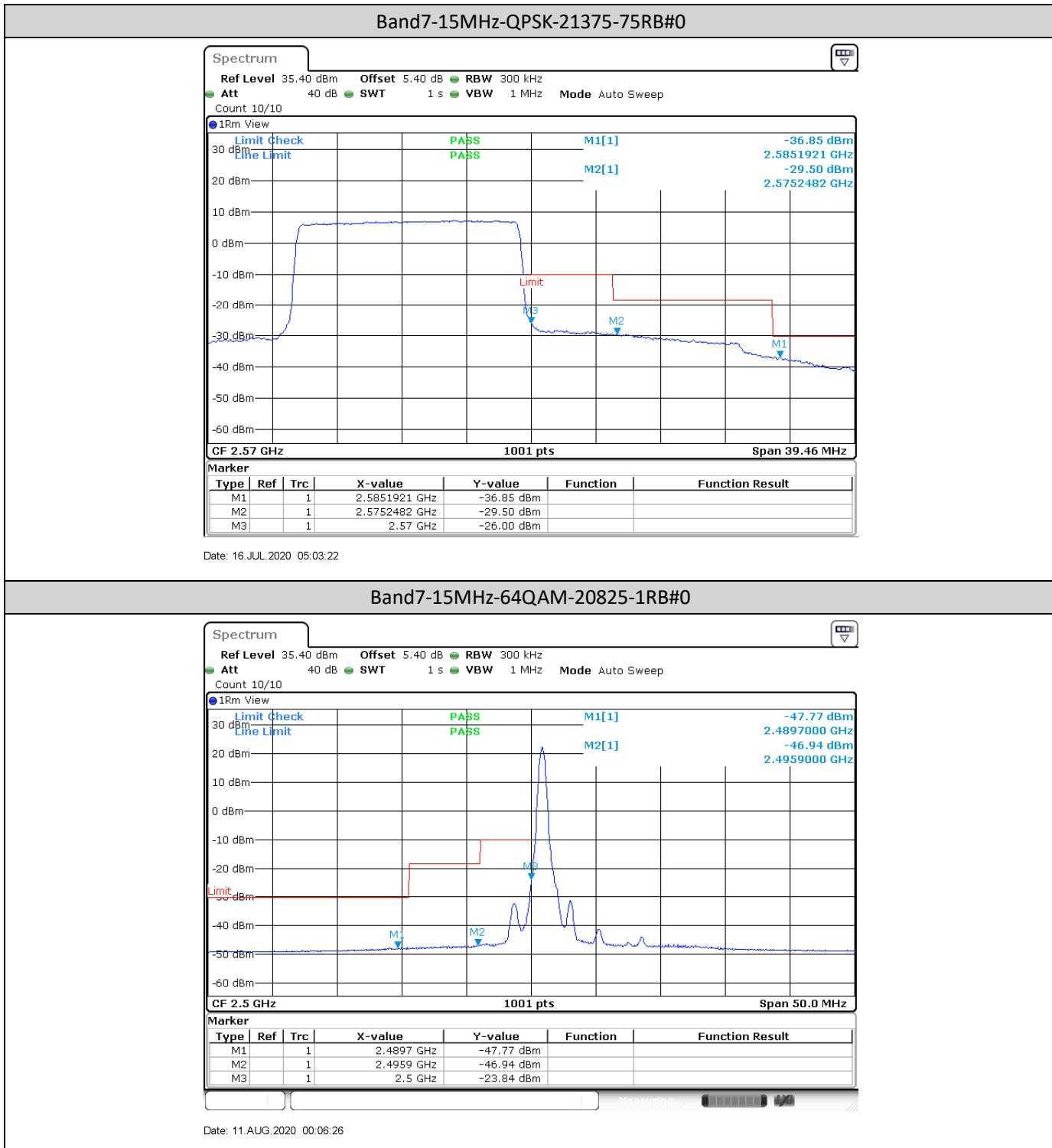


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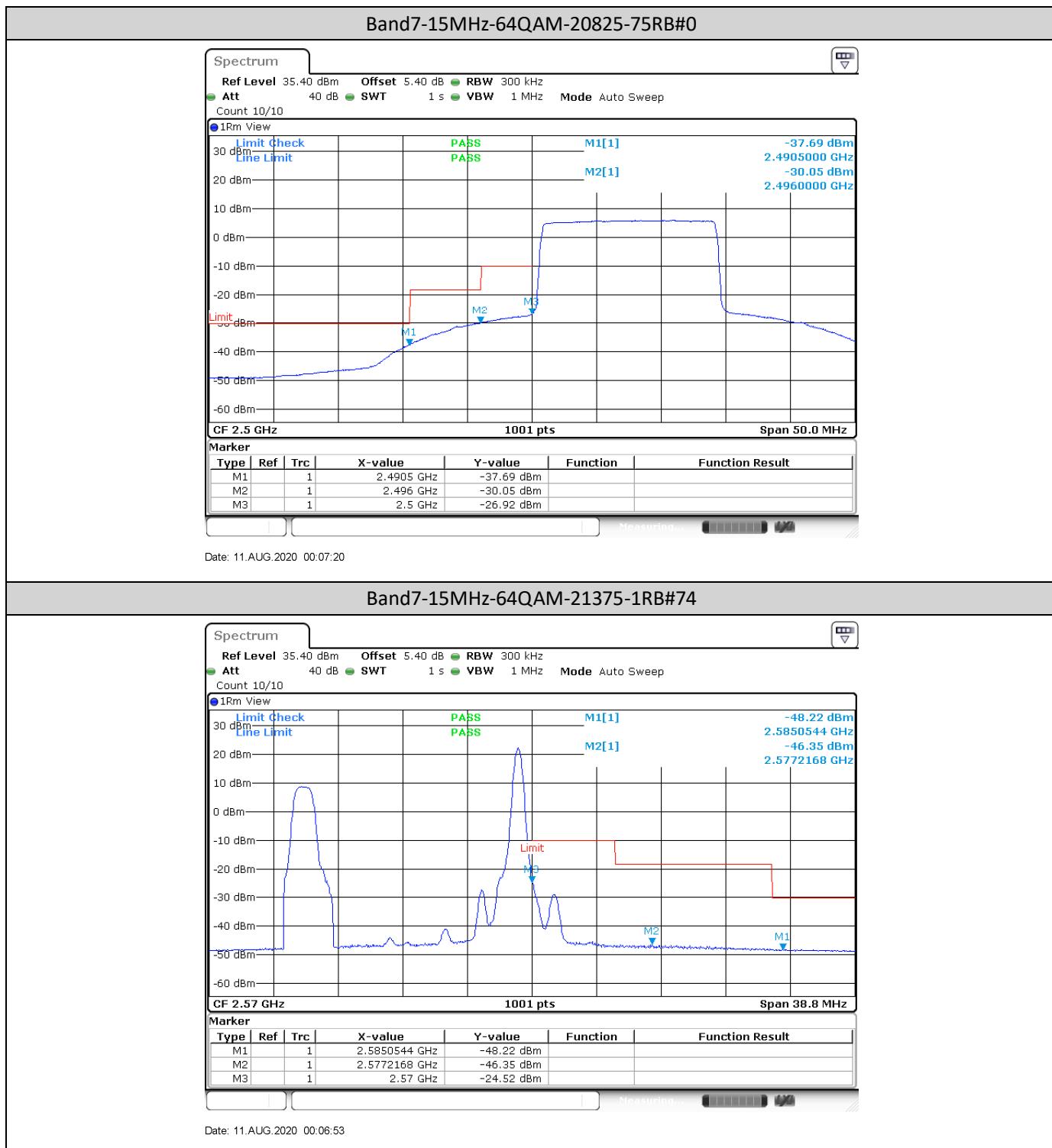


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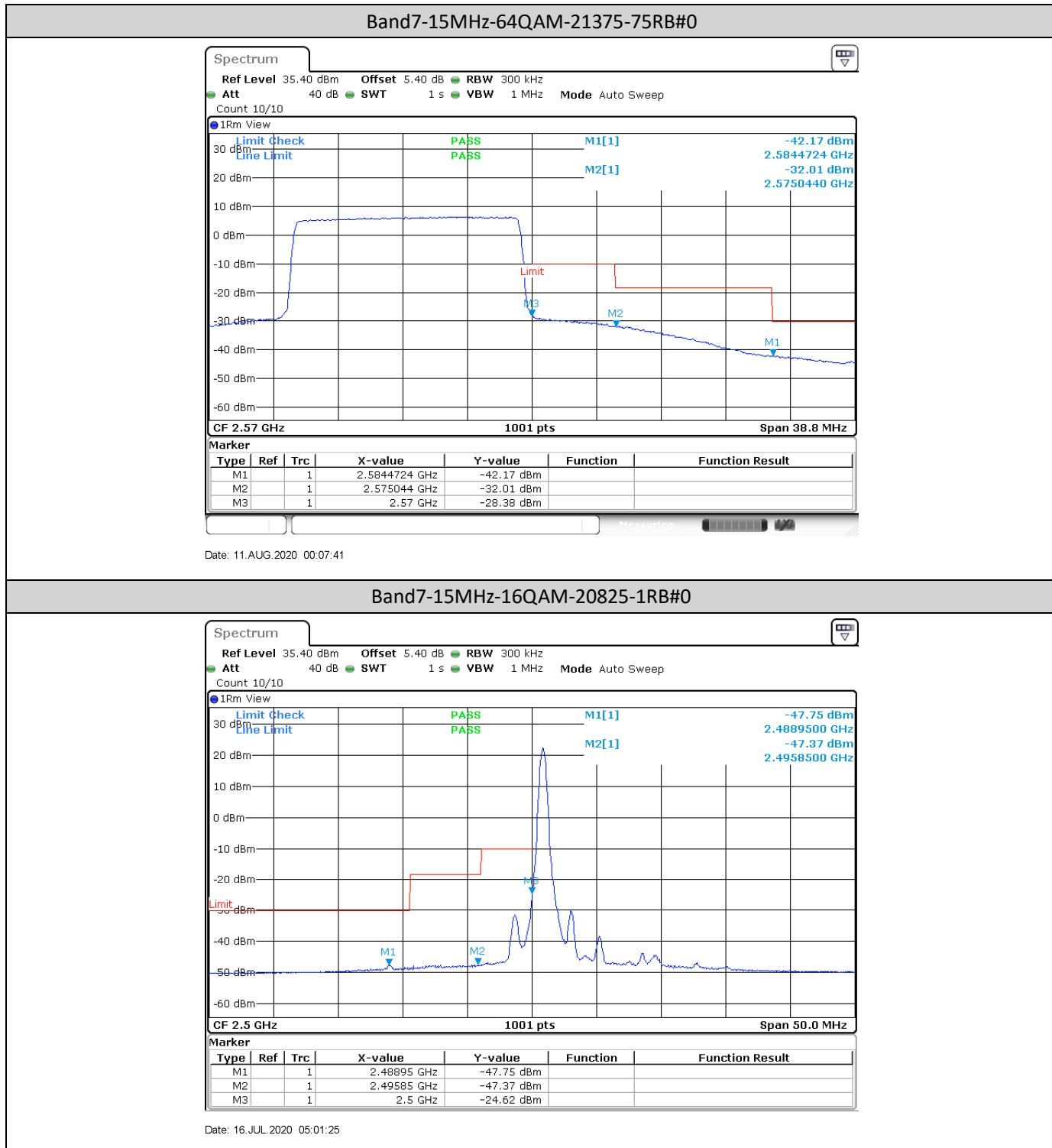


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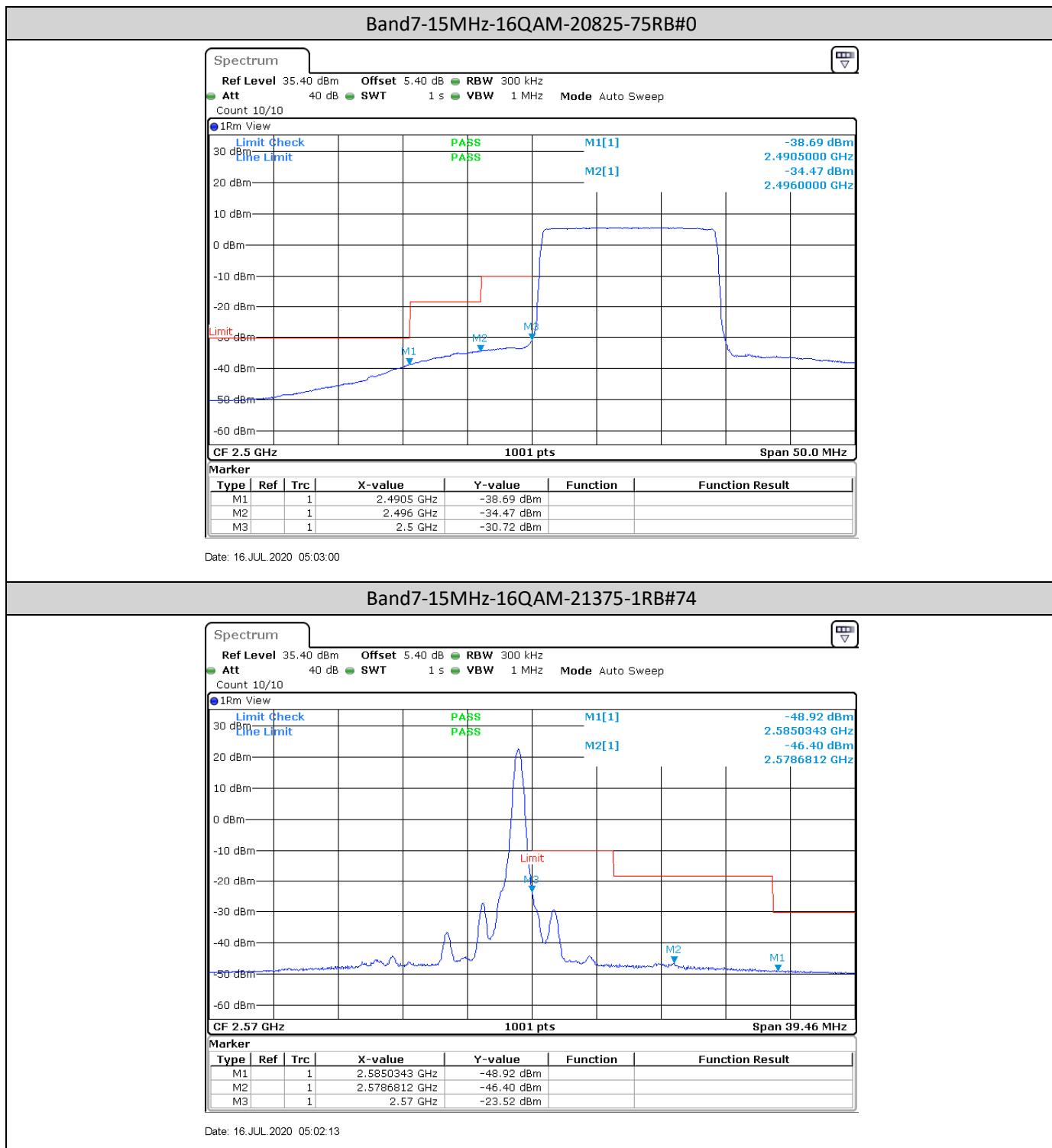


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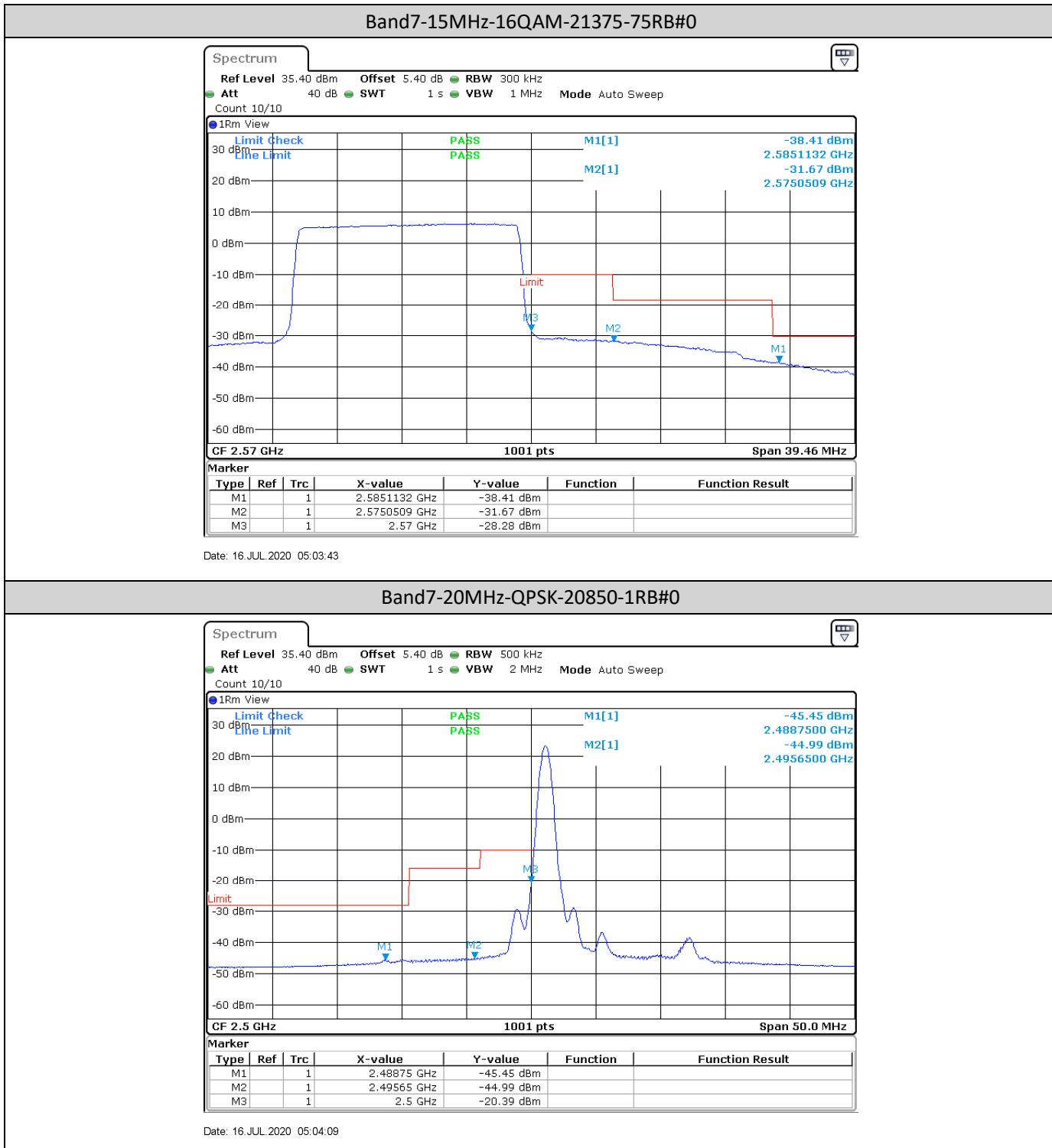
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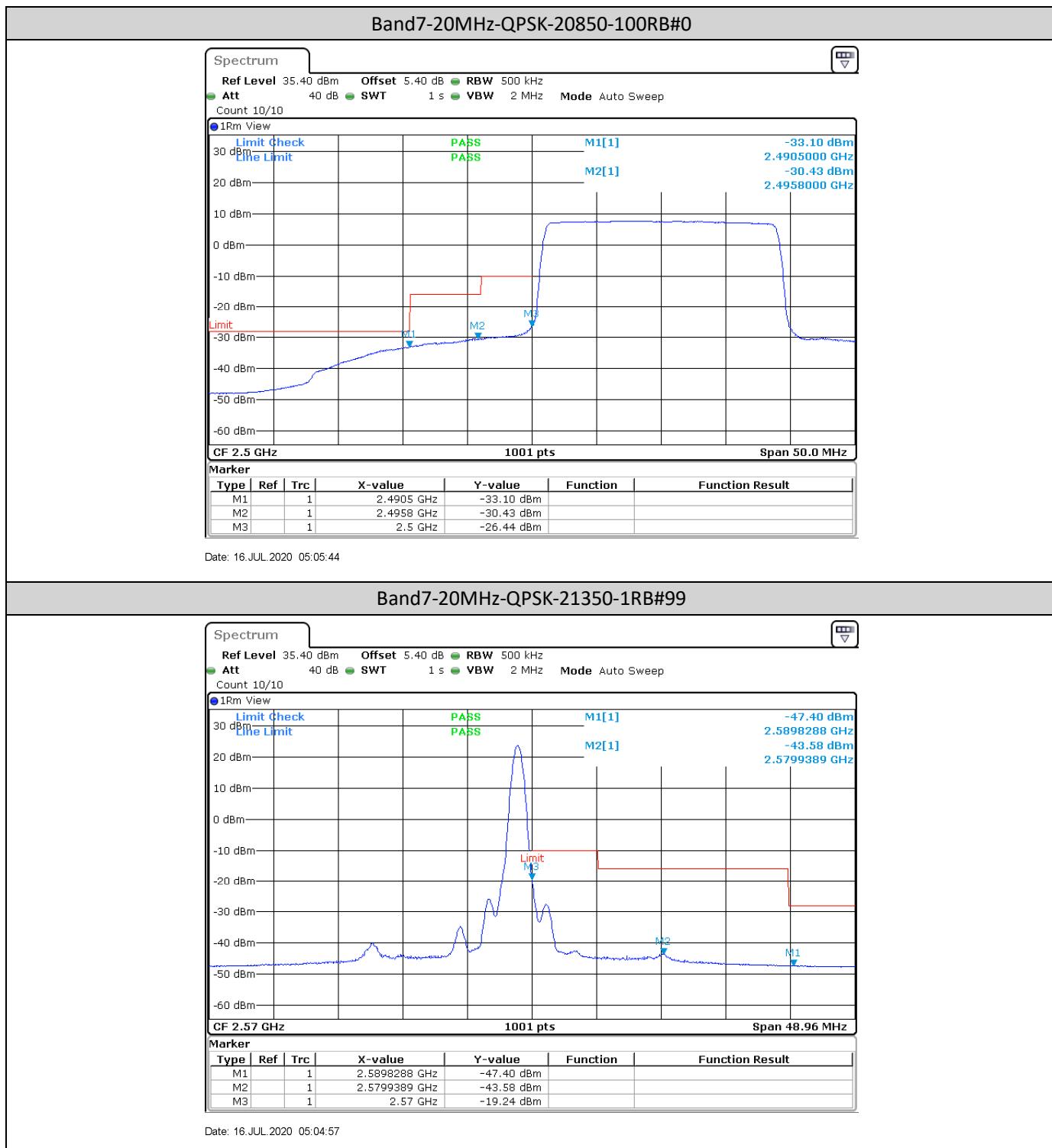
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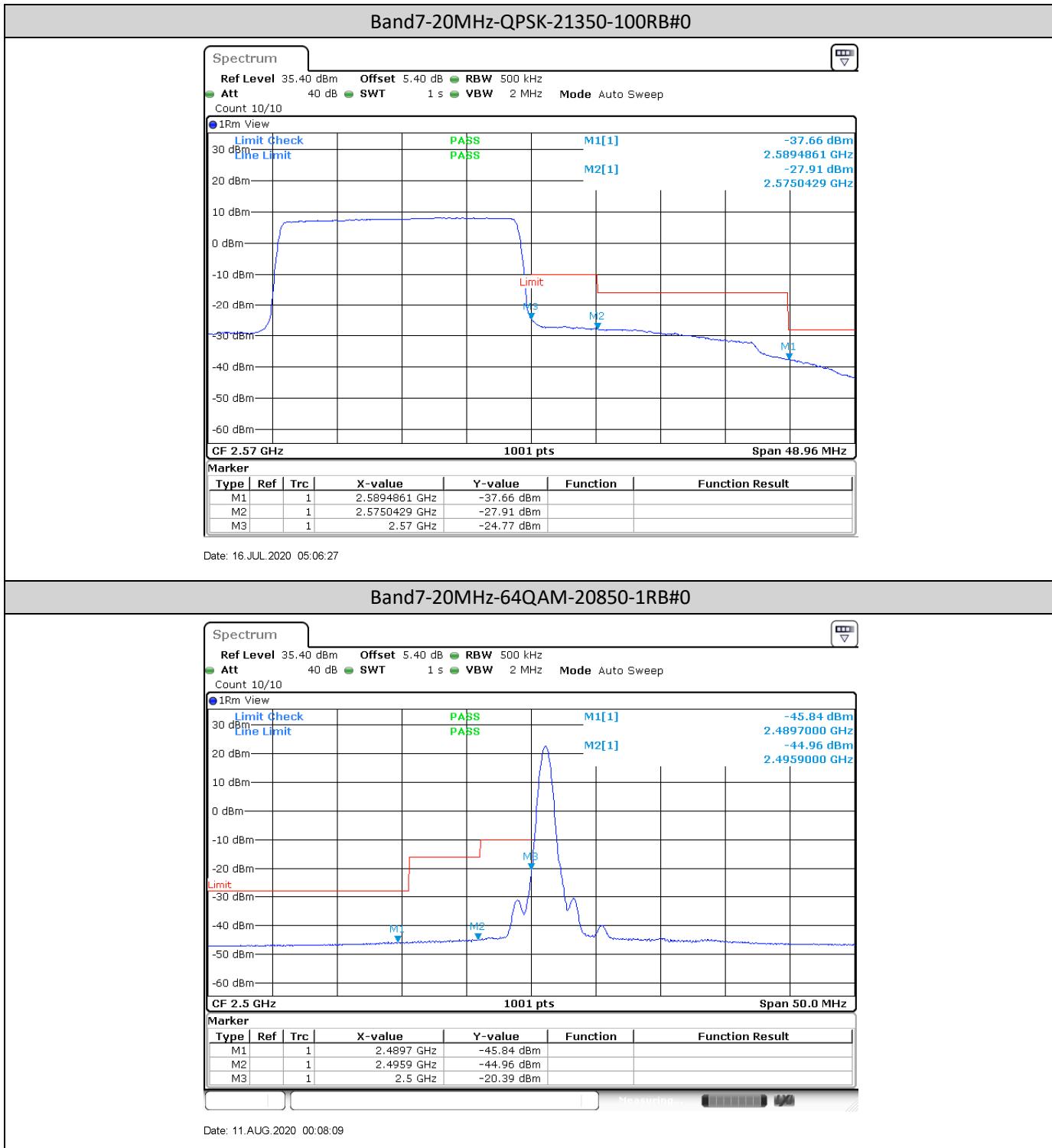
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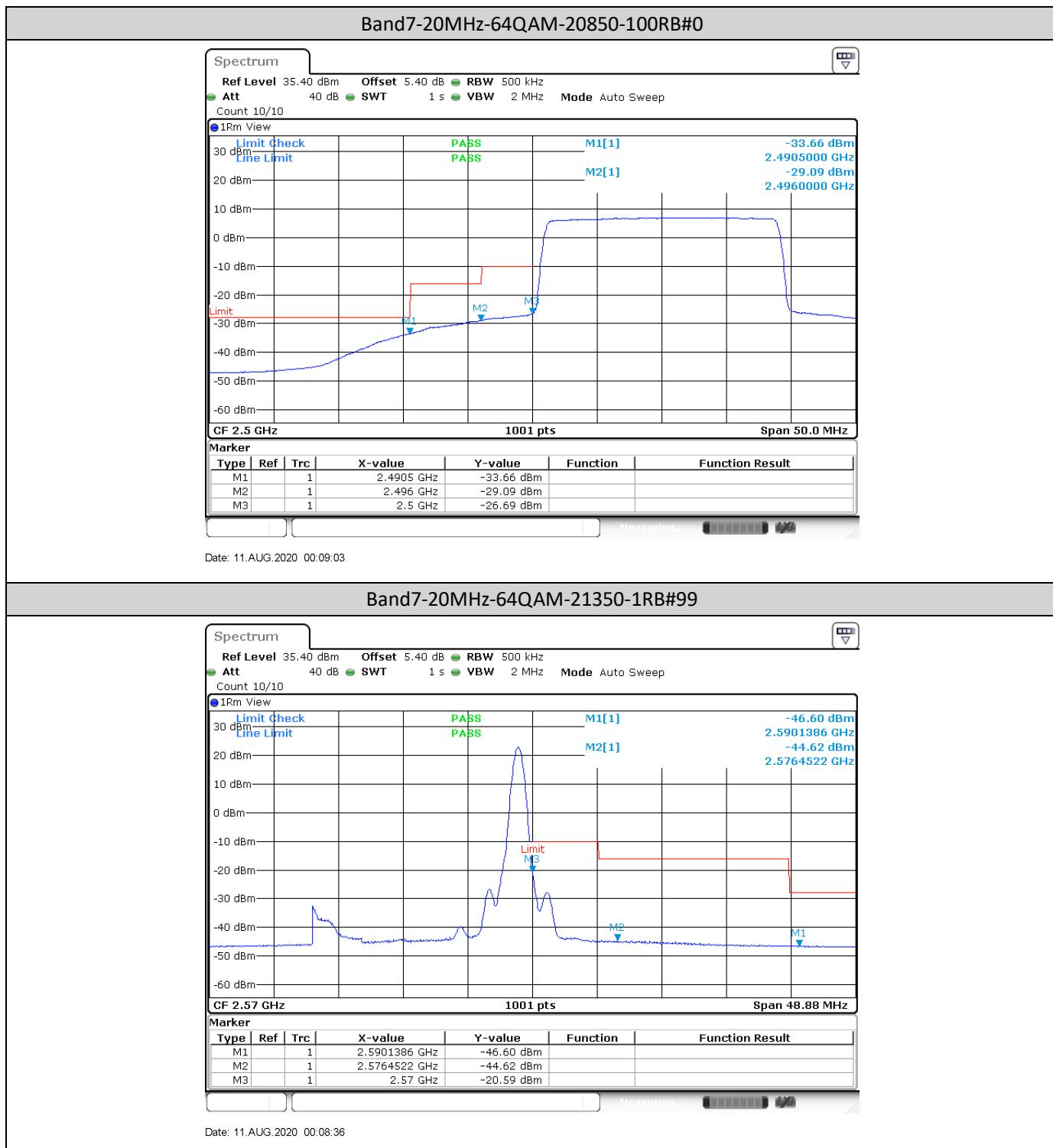


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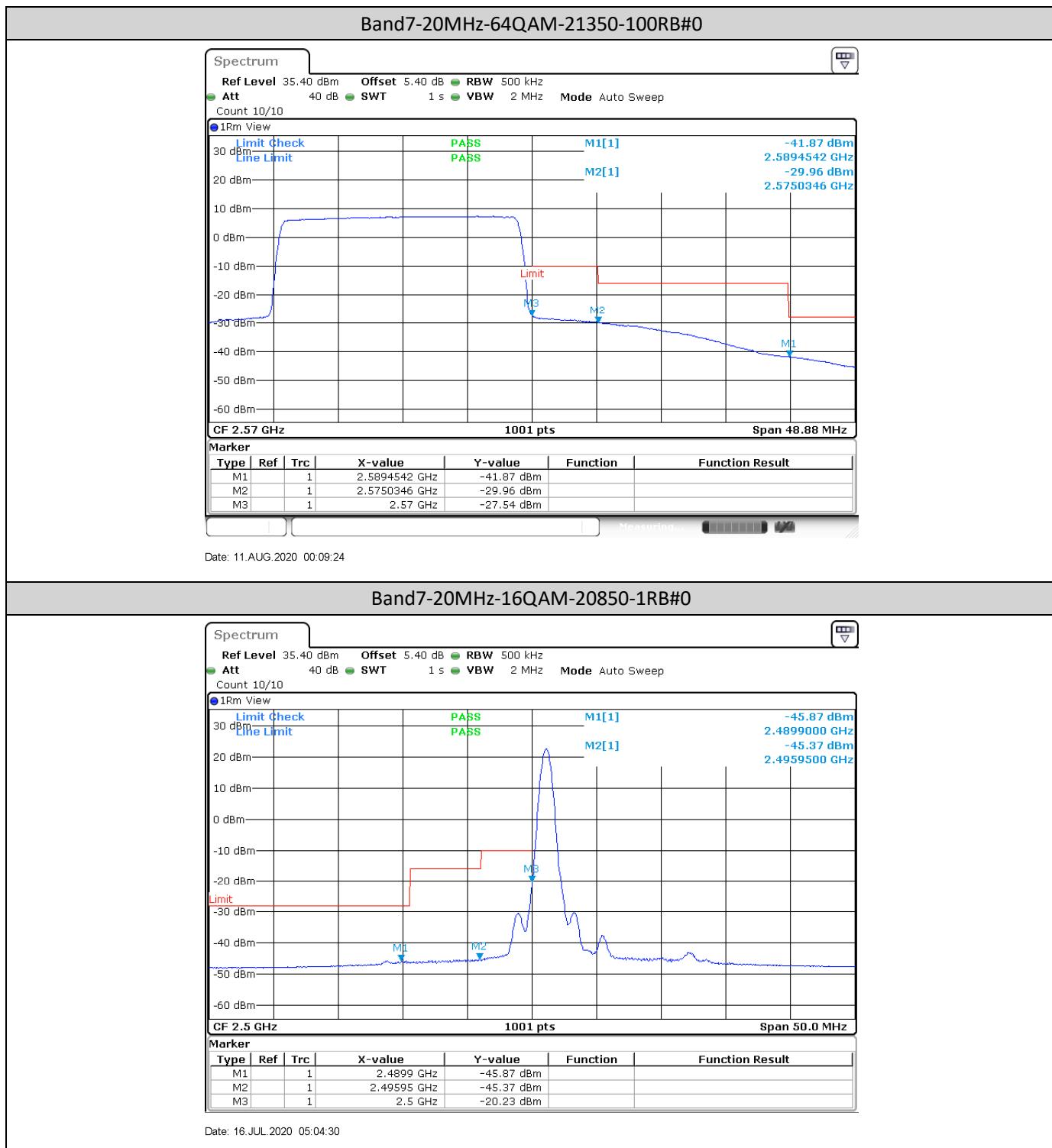


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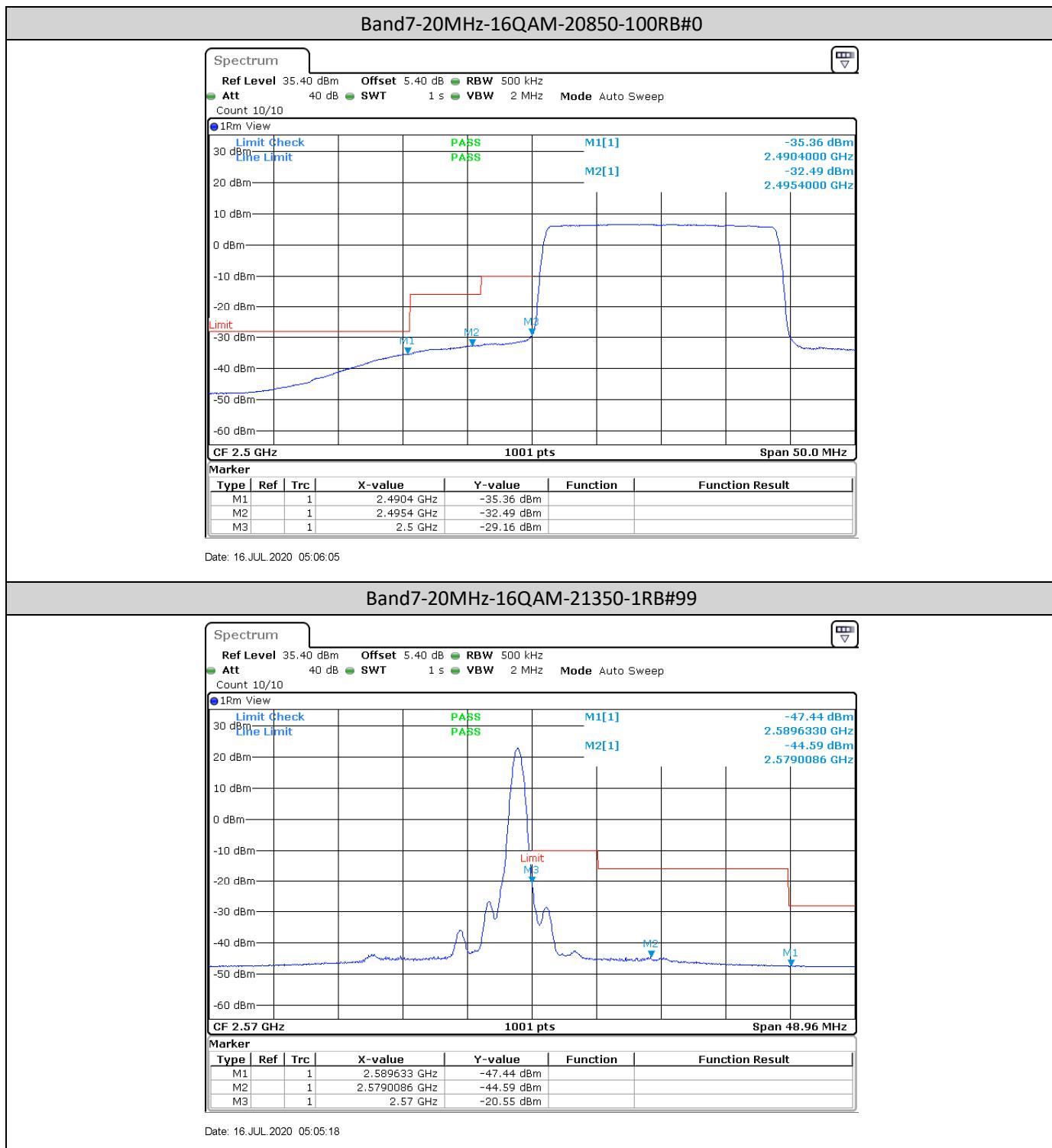


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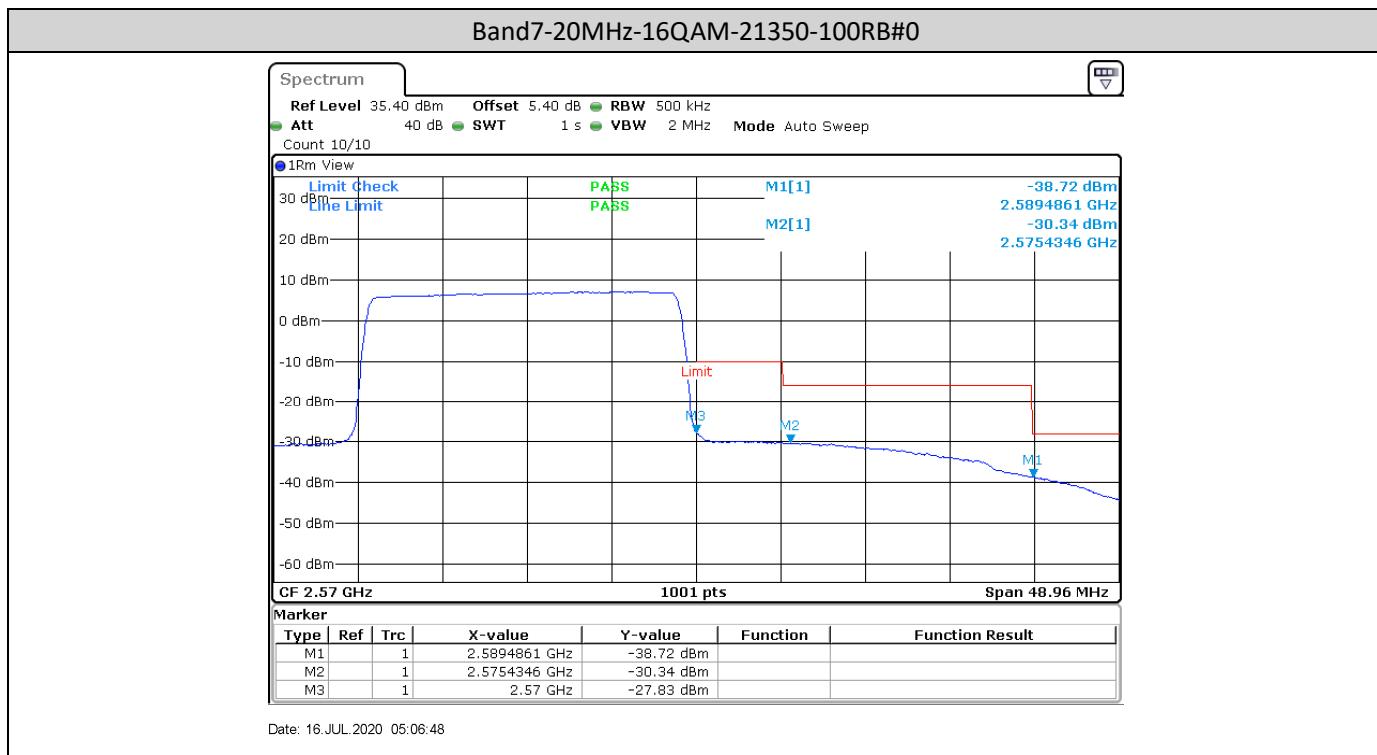


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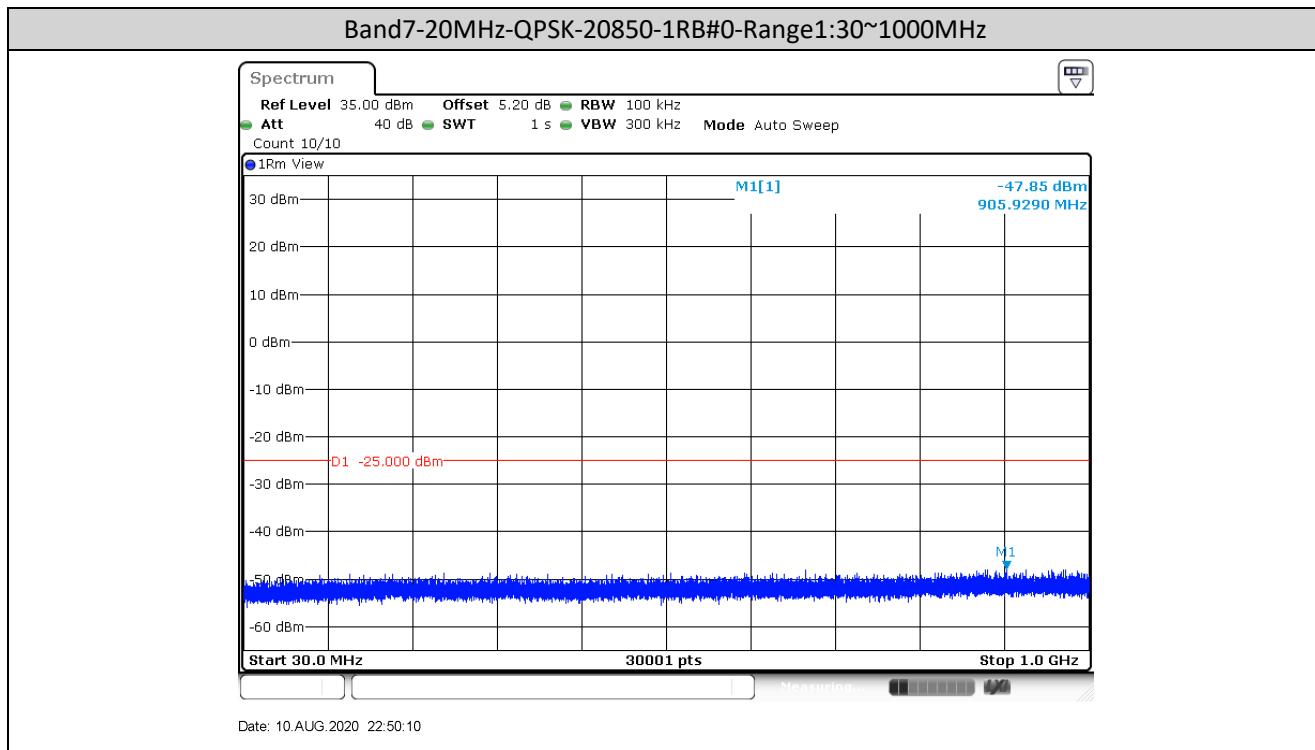
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## 6. Spurious Emission at Antenna Terminal

Remark1: 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  $< \text{RBW}/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (\text{Span} / \text{RBW})$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

### 6.1. Test Plots



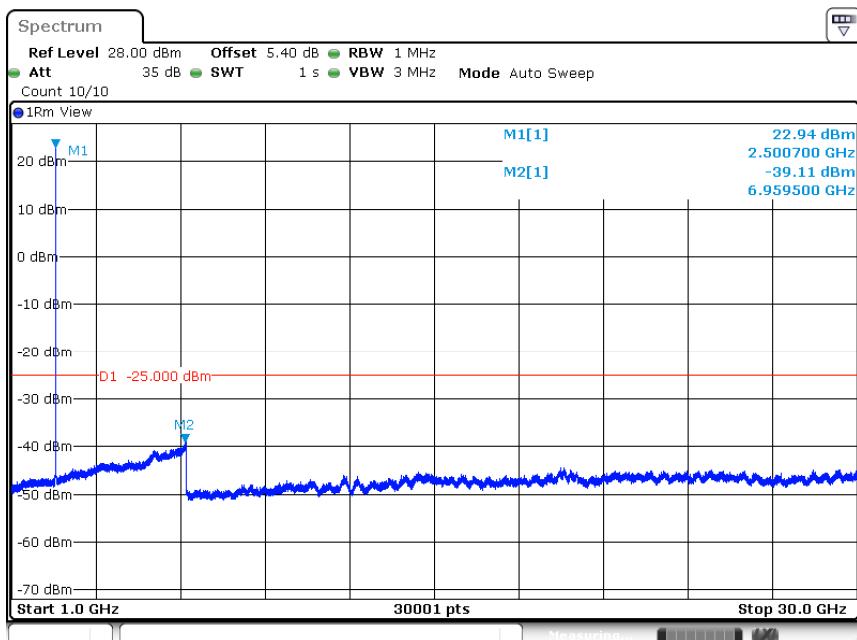
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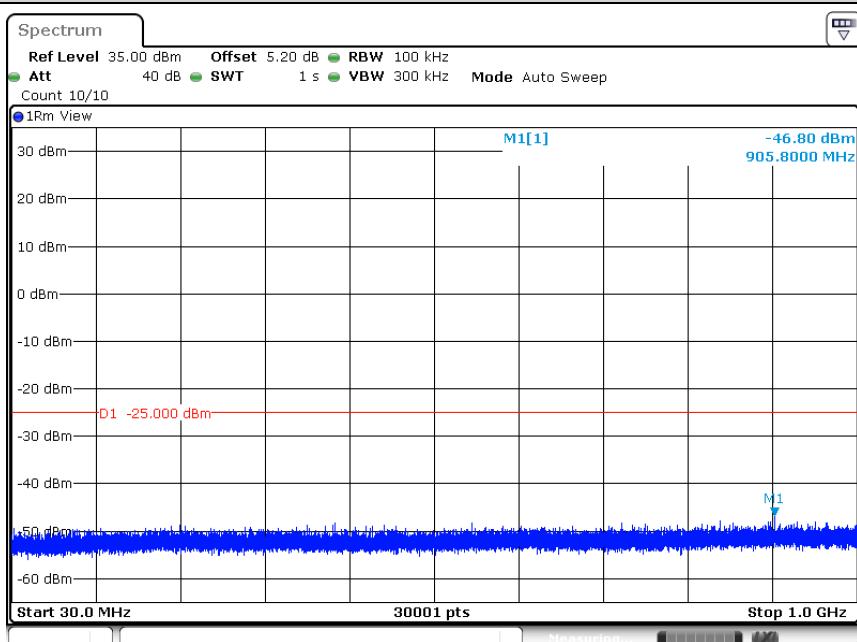
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## Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:50:26

## Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Date: 10.AUG.2020 22:51:20

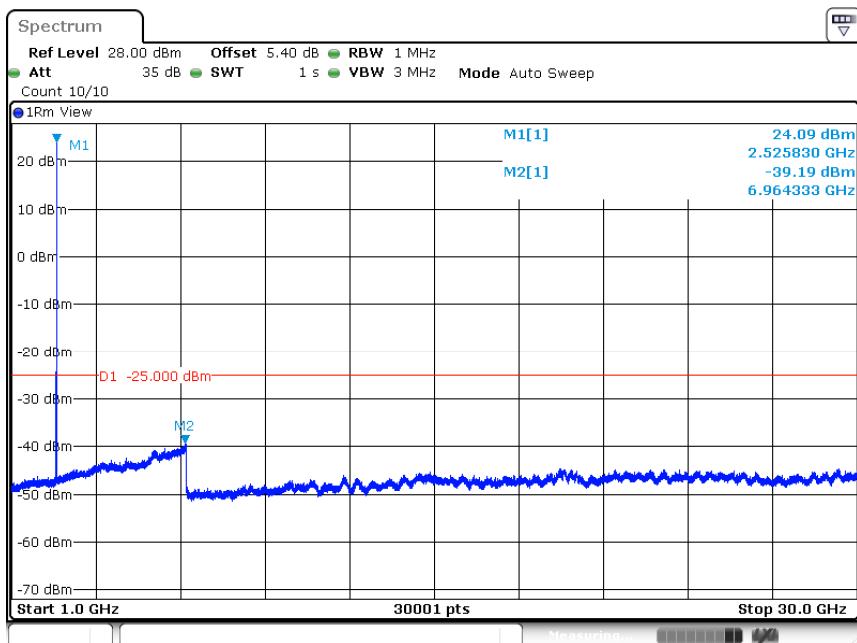
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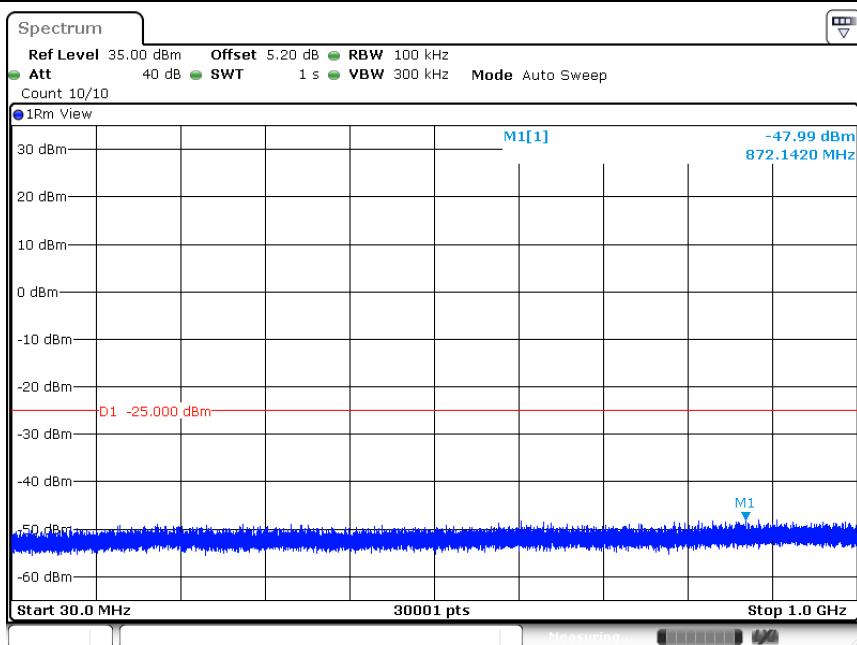
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## Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:51:37

## Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



Date: 10.AUG.2020 22:52:31

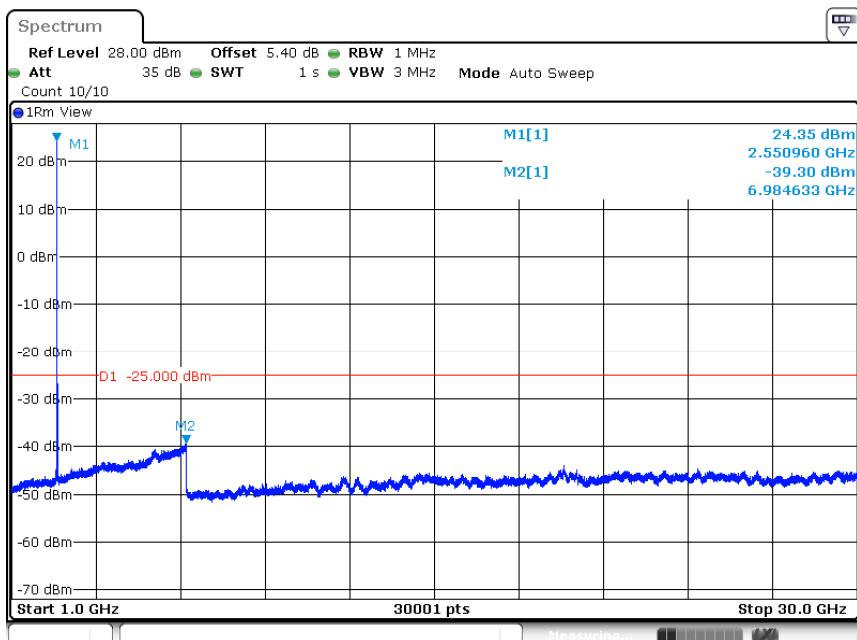
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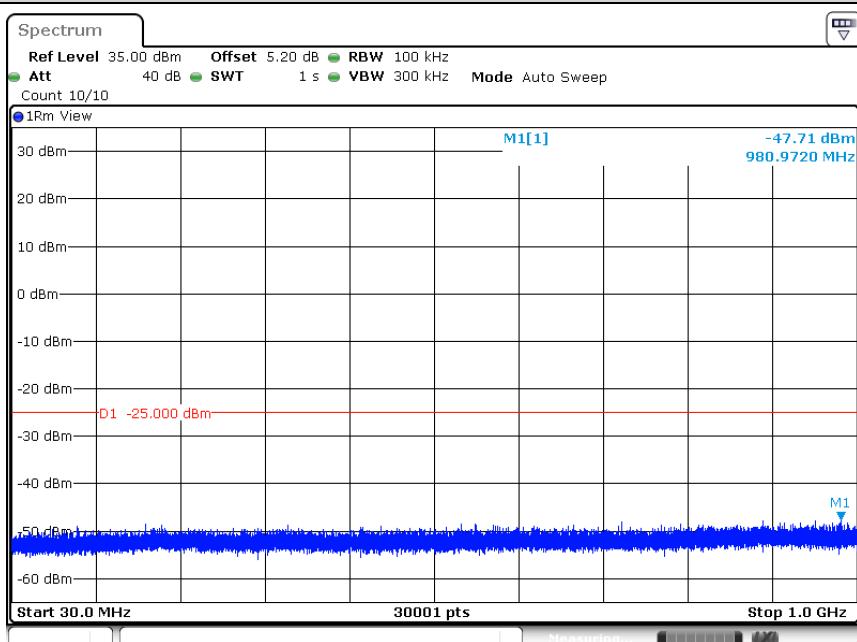
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## Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:52:47

## Band7-20MHz-64QAM-20850-1RB#0-Range1:30~1000MHz



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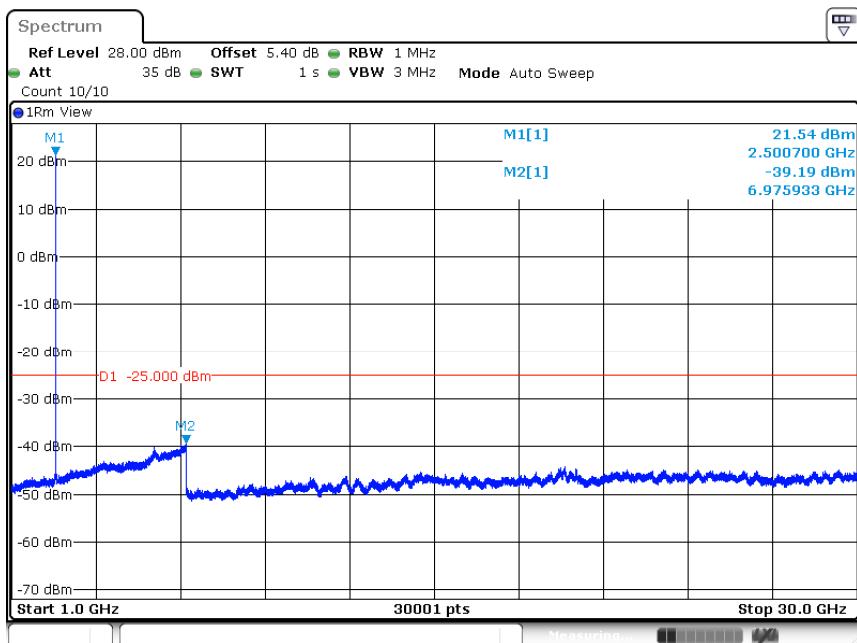
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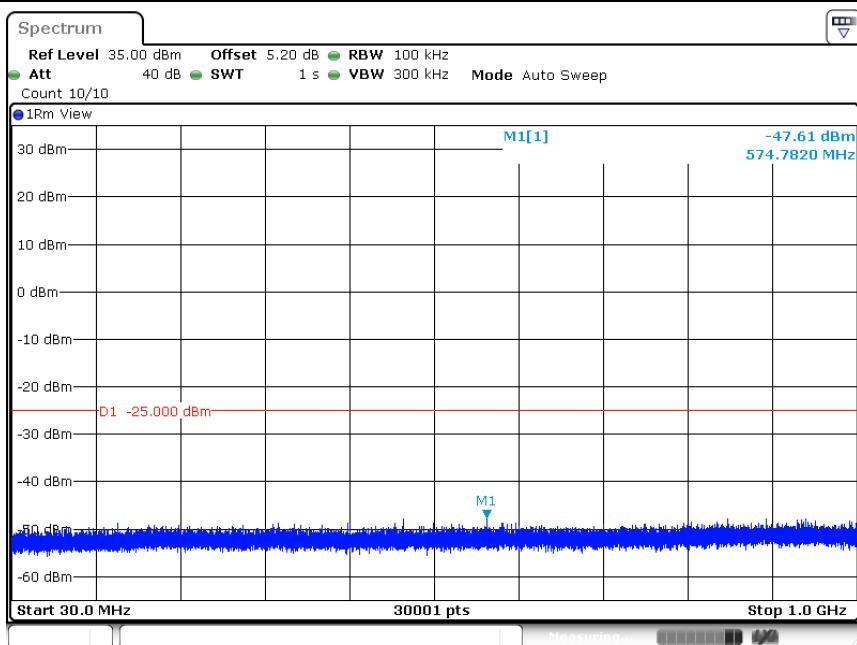
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## Band7-20MHz-64QAM-20850-1RB#0-Range2:1000~30000MHz



Date: 11.AUG.2020 00:10:05

## Band7-20MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



Date: 11.AUG.2020 00:10:24

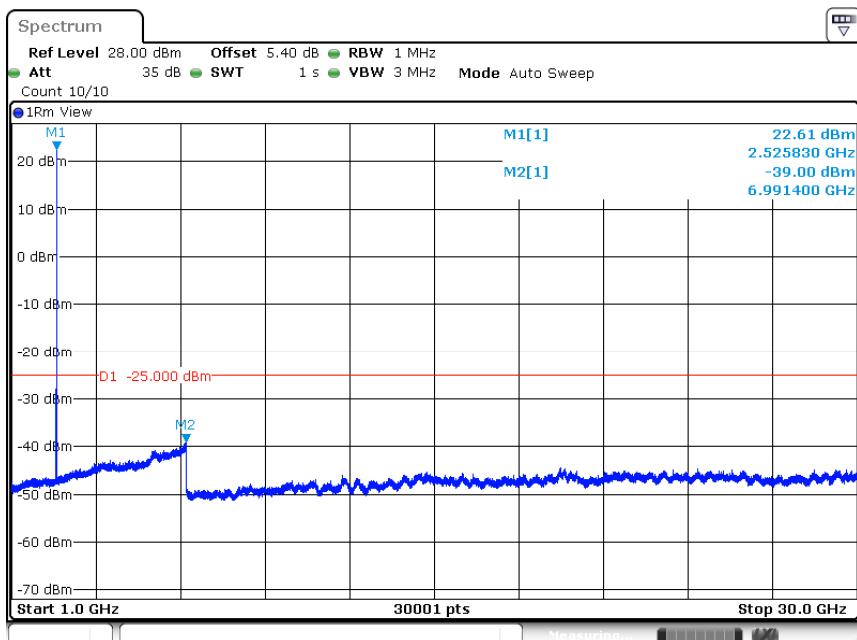
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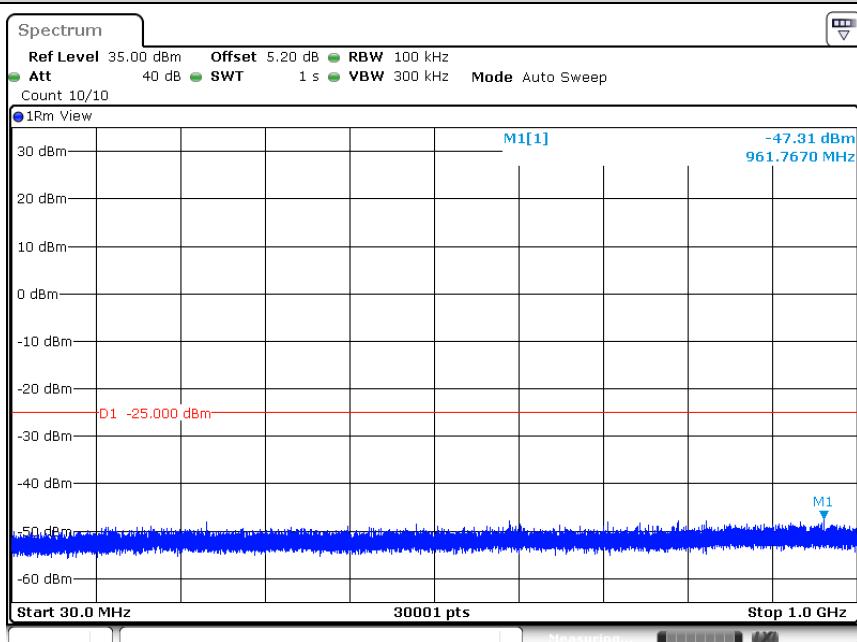
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## Band7-20MHz-64QAM-21100-1RB#0-Range2:1000~30000MHz



Date: 11.AUG.2020 00:10:40

## Band7-20MHz-64QAM-21350-1RB#0-Range1:30~1000MHz



Date: 11.AUG.2020 00:10:59

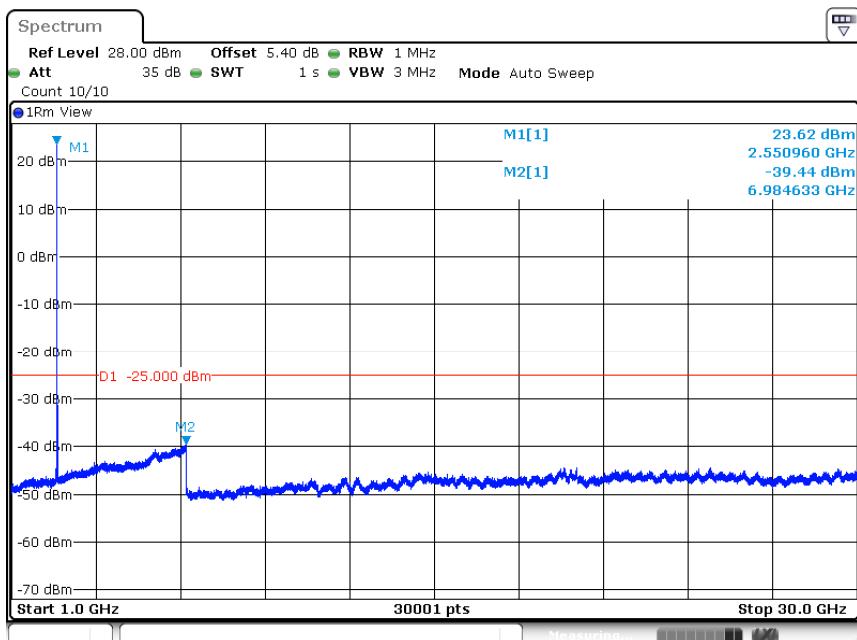
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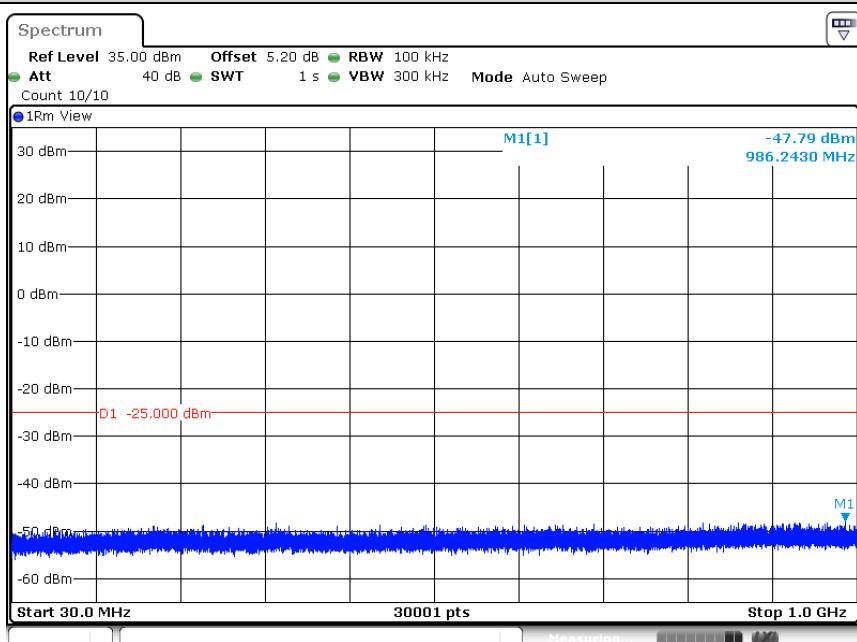
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## Band7-20MHz-64QAM-21350-1RB#0-Range2:1000~30000MHz



Date: 11.AUG.2020 00:11:15

## Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



Date: 10.AUG.2020 22:50:45

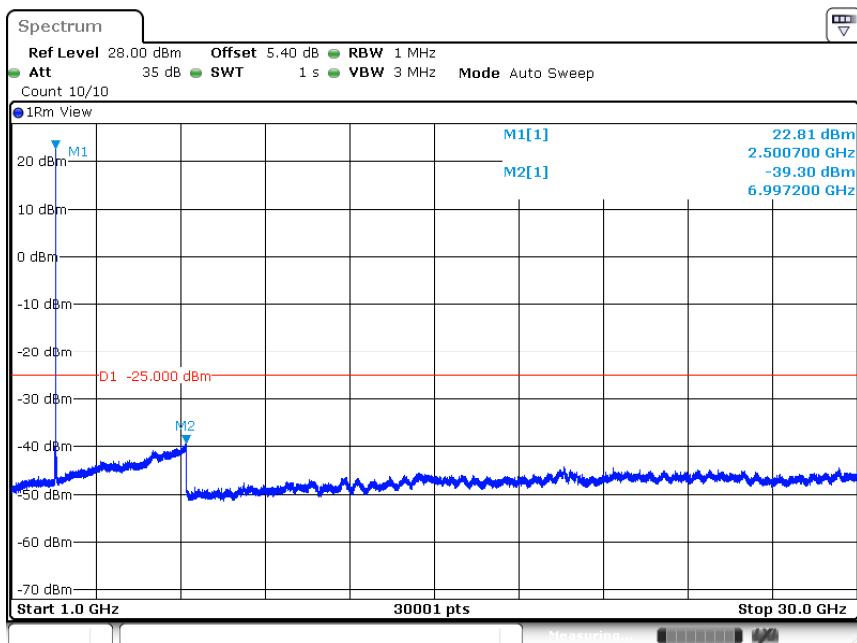
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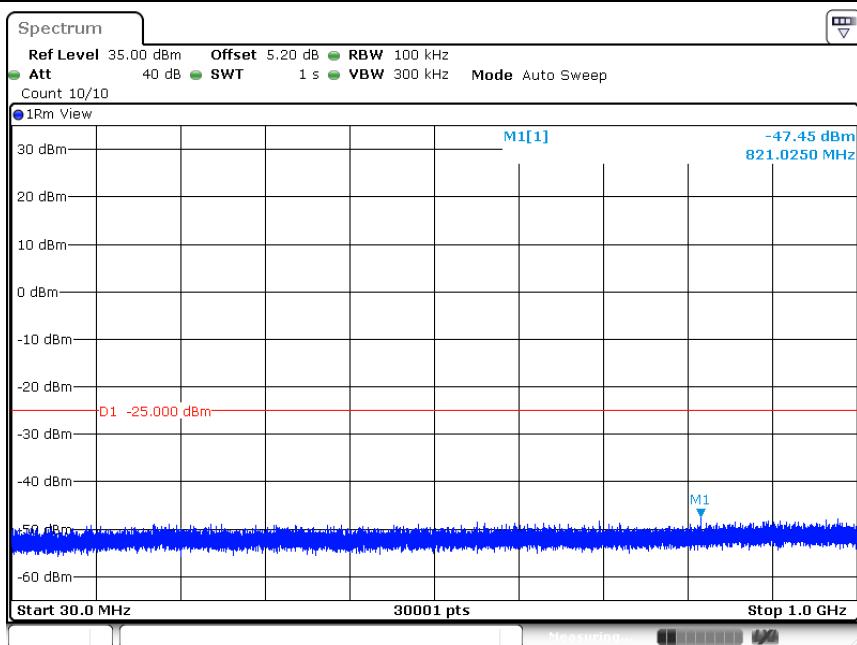
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## Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:51:01

## Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Date: 10.AUG.2020 22:51:56

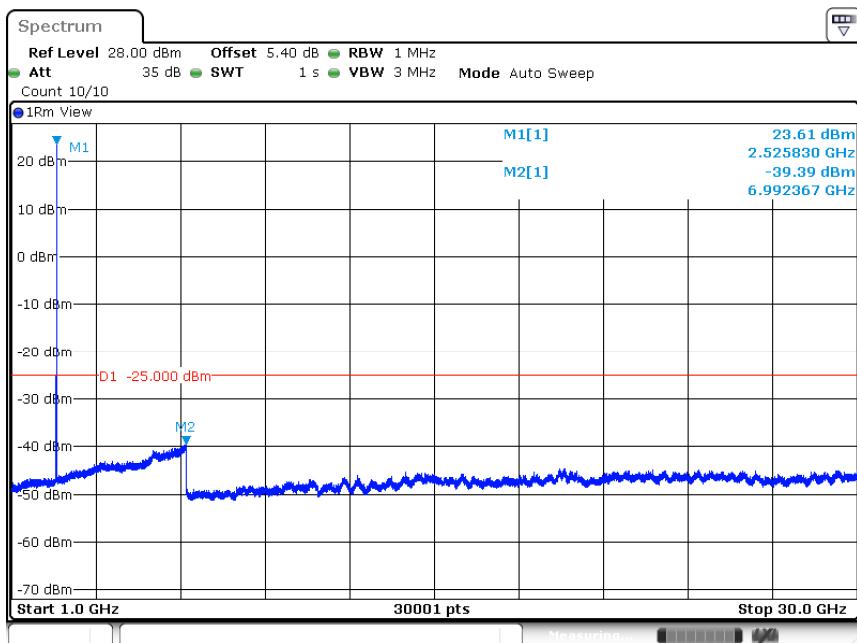
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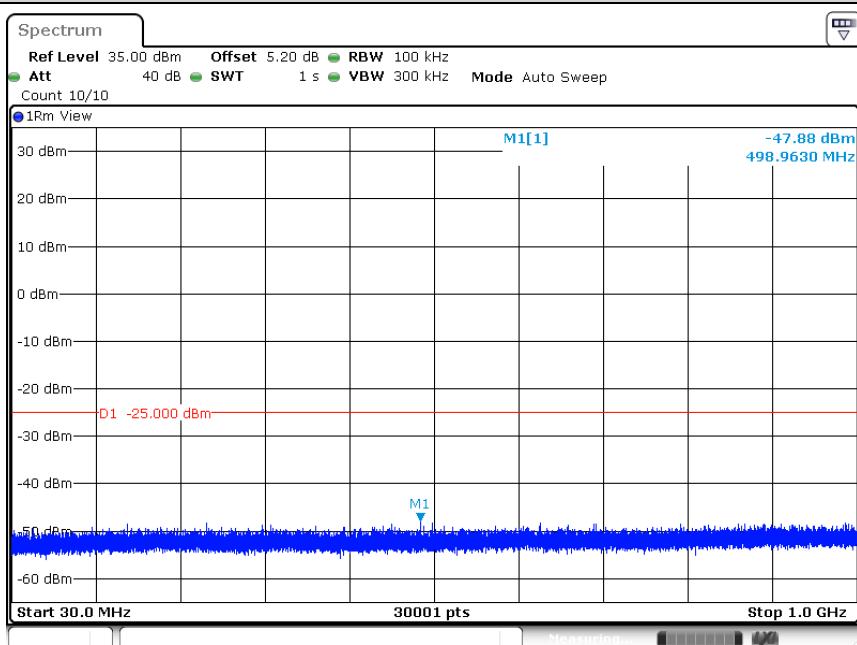
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## Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:52:12

## Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



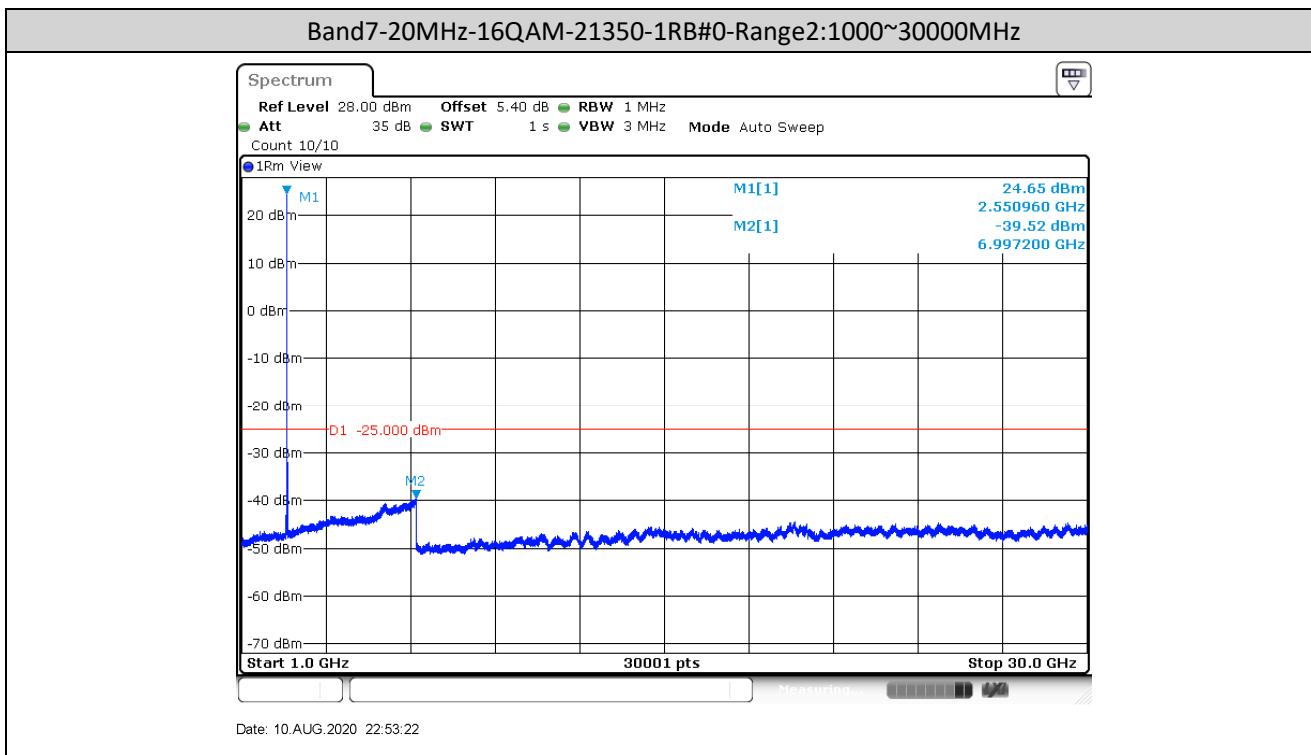
Date: 10.AUG.2020 22:53:06

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## 7. Field Strength of Spurious Radiation

### 7.1. Test Mode =LTE/TM1 20MHz

#### 7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.9917	-65.81	-25.00	40.81	Vertical
390.2760	-68.85	-25.00	43.85	Vertical
1280.8562	-49.28	-25.00	24.28	Vertical
5002.2801	-48.50	-25.00	23.50	Vertical
10004.0802	-51.58	-25.00	26.58	Vertical
17997.5999	-42.40	-25.00	17.40	Vertical
42.9501	-64.53	-25.00	39.53	Horizontal
225.5133	-68.67	-25.00	43.67	Horizontal
638.8509	-64.15	-25.00	39.15	Horizontal
1780.1560	-43.45	-25.00	18.45	Horizontal
5002.2801	-54.74	-25.00	29.74	Horizontal
16409.3364	-45.44	-25.00	20.44	Horizontal

#### 7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
74.4767	-65.41	-25.00	40.41	Vertical
343.2772	-68.77	-25.00	43.77	Vertical
1488.0976	-47.71	-25.00	22.71	Vertical
5052.0821	-47.19	-25.00	22.19	Vertical
10104.2842	-51.19	-25.00	26.19	Vertical
17998.1999	-42.54	-25.00	17.54	Vertical
47.2184	-64.81	-25.00	39.81	Horizontal
245.7873	-68.76	-25.00	43.76	Horizontal
620.8565	-64.85	-25.00	39.85	Horizontal
1798.1596	-44.59	-25.00	19.59	Horizontal
5052.0821	-53.14	-25.00	28.14	Horizontal
16374.5350	-46.12	-25.00	21.12	Horizontal

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### 7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.9917	-65.18	-25.00	40.18	Vertical
340.2215	-69.93	-25.00	44.93	Vertical
1234.8470	-49.48	-25.00	24.48	Vertical
5101.8841	-45.18	-25.00	20.18	Vertical
10204.4882	-50.45	-25.00	25.45	Vertical
17998.8000	-42.38	-25.00	17.38	Vertical
42.9987	-64.61	-25.00	39.61	Horizontal
229.9755	-69.28	-25.00	44.28	Horizontal
514.2967	-66.56	-25.00	41.56	Horizontal
1621.7243	-46.01	-25.00	21.01	Horizontal
5101.8841	-54.68	-25.00	29.68	Horizontal
16398.5359	-46.02	-25.00	21.02	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 was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-19.50	-0.007769	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-15.20	-0.006056	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-16.90	-0.006733	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-5.40	-0.002130	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	7.30	0.002880	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-9.90	-0.003905	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-1.70	-0.000664	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-5.50	-0.002148	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-6.70	-0.002617	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VL	NT	-15.40	-0.006135	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VN	NT	-15.60	-0.006215	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VH	NT	-14.50	-0.005777	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VL	NT	9.50	0.003748	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VN	NT	-13.70	-0.005404	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VH	NT	-12.30	-0.004852	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VL	NT	0.70	0.000273	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VN	NT	-5.60	-0.002188	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VH	NT	-7.00	-0.002734	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-7.80	-0.003108	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-5.50	-0.002191	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-9.80	-0.003904	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	0.10	0.000039	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-2.60	-0.001026	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-1.30	-0.000513	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	7.40	0.002891	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-2.30	-0.000898	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	1.90	0.000742	±2.5	PASS

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## 8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-6.20	-0.002470	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-13.90	-0.005538	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-10.50	-0.004183	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-16.30	-0.006494	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-11.90	-0.004741	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-10.00	-0.003984	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-4.60	-0.001833	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-12.20	-0.004861	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-5.60	-0.002231	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-2.30	-0.000907	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-8.80	-0.003471	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-7.60	-0.002998	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	2.60	0.001026	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	1.70	0.000671	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	6.00	0.002367	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-7.90	-0.003116	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-2.40	-0.000947	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	0.30	0.000118	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-3.90	-0.001523	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	2.20	0.000859	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-4.10	-0.001602	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-3.10	-0.001211	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	0.30	0.000117	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	6.60	0.002578	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-2.90	-0.001133	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-9.80	-0.003828	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-30	-16.20	-0.006454	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-20	-13.00	-0.005179	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-10	-9.80	-0.003904	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	0	-1.90	-0.000757	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	10	-5.70	-0.002271	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	20	-6.60	-0.002629	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	30	-4.50	-0.001793	±2.5	PASS

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Band7	20MHz	64QAM	20850	100RB#0	NV	40	-4.20	-0.001673	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	50	-9.40	-0.003745	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-30	-11.70	-0.004615	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-20	-5.30	-0.002091	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-10	-6.50	-0.002564	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	0	0.70	0.000276	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	10	-13.60	-0.005365	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	20	-1.80	-0.000710	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	30	6.40	0.002525	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	40	-0.70	-0.000276	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	50	-13.60	-0.005365	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-30	3.60	0.001406	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-20	-9.40	-0.003672	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-10	5.40	0.002109	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	0	4.10	0.001602	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	10	-9.20	-0.003594	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	20	-8.10	-0.003164	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	30	-4.90	-0.001914	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	40	1.70	0.000664	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	50	-6.80	-0.002656	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-15.60	-0.006215	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-12.60	-0.005020	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	-13.50	-0.005378	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-7.80	-0.003108	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-19.80	-0.007888	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-3.30	-0.001315	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-17.70	-0.007052	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-2.70	-0.001076	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-14.50	-0.005777	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-8.00	-0.003156	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-6.80	-0.002682	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	5.30	0.002091	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	3.70	0.001460	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-2.10	-0.000828	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	4.70	0.001854	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-1.20	-0.000473	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	5.00	0.001972	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-3.60	-0.001420	±2.5	PASS

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Band7	20MHz	16QAM	21350	100RB#0	NV	-30	6.30	0.002461	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	2.30	0.000898	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	4.30	0.001680	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	0.90	0.000352	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	6.70	0.002617	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-6.10	-0.002383	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	4.00	0.001563	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-7.90	-0.003086	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-7.70	-0.003008	±2.5	PASS

The End

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