



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	22.83	20.58	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.77	20.52	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.83	20.58	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.98	19.73	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.12	19.87	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.93	19.68	33.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.98	19.73	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.78	20.53	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.80	20.55	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.69	20.44	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.89	19.64	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.94	19.69	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.81	19.56	33.00	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.95	19.70	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.05	20.80	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.95	20.70	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.96	20.71	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.13	19.88	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.11	19.86	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.04	19.79	33.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.95	19.70	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#0	20.91	18.66	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#12	20.84	18.59	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#24	21.31	19.06	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#0	20.09	17.84	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#13	20.23	17.98	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#6	20.03	17.78	33.00	PASS



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Band7	5MHz	64QAM	20775	25RB#0	20.16	17.91	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#12	21.32	19.07	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#24	21.72	19.47	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#0	21.67	19.42	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#13	19.95	17.70	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#6	19.91	17.66	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#0	19.95	17.70	33.00	PASS
Band7	5MHz	64QAM	21100	25RB#0	19.93	17.68	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#24	21.11	18.86	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#0	21.54	19.29	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#12	21.10	18.85	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#13	20.12	17.87	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#6	20.26	18.01	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#0	20.07	17.82	33.00	PASS
Band7	5MHz	64QAM	21425	25RB#0	20.13	17.88	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.96	19.71	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.70	19.45	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.31	20.06	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.93	18.68	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.09	18.84	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.99	18.74	33.00	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.14	18.89	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.28	20.03	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.69	20.44	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.52	20.27	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.87	18.62	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.95	18.70	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.87	18.62	33.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.89	18.64	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.06	19.81	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.41	20.16	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.04	19.79	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.11	18.86	33.00	PASS



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Band7	5MHz	16QAM	21425	12RB#0	21.08	18.83	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.97	18.72	33.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.02	18.77	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.01	20.76	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.06	20.81	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.95	20.70	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.06	19.81	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.93	19.68	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.89	19.64	33.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.02	19.77	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.92	20.67	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.13	20.88	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.98	20.73	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.94	19.69	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.89	19.64	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.88	19.63	33.00	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.04	19.79	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.02	20.77	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.10	20.85	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.01	20.76	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.10	19.85	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.08	19.83	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.94	19.69	33.00	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.09	19.84	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#0	21.30	19.05	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#49	21.72	19.47	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#24	21.81	19.56	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#0	20.27	18.02	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#12	20.01	17.76	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#25	20.06	17.81	33.00	PASS
Band7	10MHz	64QAM	20800	50RB#0	20.21	17.96	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#49	20.91	18.66	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#24	21.61	19.36	33.00	PASS



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Band7	10MHz	64QAM	21100	1RB#0	21.25	19.00	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#12	20.02	17.77	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#25	20.12	17.87	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#0	19.84	17.59	33.00	PASS
Band7	10MHz	64QAM	21100	50RB#0	20.08	17.83	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#24	21.48	19.23	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#49	21.31	19.06	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#0	21.27	19.02	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#25	20.29	18.04	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#12	20.17	17.92	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#0	20.01	17.76	33.00	PASS
Band7	10MHz	64QAM	21400	50RB#0	20.21	17.96	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.18	19.93	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.67	20.42	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.68	20.43	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.23	18.98	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.96	18.71	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.89	18.64	33.00	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.15	18.90	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.86	19.61	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.50	20.25	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.19	19.94	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.94	18.69	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.01	18.76	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.79	18.54	33.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.99	18.74	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.48	20.23	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.19	19.94	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.19	19.94	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.10	18.85	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.03	18.78	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.88	18.63	33.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.05	18.80	33.00	PASS



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Band7	15MHz	QPSK	20825	1RB#0	22.86	20.61	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.07	20.82	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.94	20.69	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.99	19.74	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#18	21.98	19.73	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#39	21.90	19.65	33.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.04	19.79	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.87	20.62	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.81	20.56	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.77	20.52	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#18	21.93	19.68	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#39	21.88	19.63	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#0	21.96	19.71	33.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.98	19.73	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.94	20.69	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.07	20.82	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.93	20.68	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#0	21.98	19.73	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#18	22.08	19.83	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#39	21.94	19.69	33.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.03	19.78	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#38	21.12	18.87	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#74	21.92	19.67	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#0	20.97	18.72	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#0	20.18	17.93	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#18	20.17	17.92	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#39	20.00	17.75	33.00	PASS
Band7	15MHz	64QAM	20825	75RB#0	20.03	17.78	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#74	21.10	18.85	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#38	21.24	18.99	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#0	21.02	18.77	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#18	19.95	17.70	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#39	19.97	17.72	33.00	PASS



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Band7	15MHz	64QAM	21100	36RB#0	20.00	17.75	33.00	PASS
Band7	15MHz	64QAM	21100	75RB#0	20.09	17.84	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#74	21.80	19.55	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#0	21.21	18.96	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#38	21.28	19.03	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#39	20.01	17.76	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#18	20.07	17.82	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#0	20.04	17.79	33.00	PASS
Band7	15MHz	64QAM	21375	75RB#0	20.00	17.75	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.13	19.88	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.77	20.52	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.86	19.61	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.06	18.81	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#18	21.03	18.78	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#39	20.95	18.70	33.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.00	18.75	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.07	19.82	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.16	19.91	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.00	19.75	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#18	20.82	18.57	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#39	20.88	18.63	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#0	20.93	18.68	33.00	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.99	18.74	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.64	20.39	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.23	19.98	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.26	20.01	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#0	20.98	18.73	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#39	21.02	18.77	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#18	20.88	18.63	33.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.88	18.63	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.87	20.62	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.92	20.67	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.76	20.51	33.00	PASS



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Band7	20MHz	QPSK	20850	50RB#0	22.17	19.92	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.03	19.78	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.00	19.75	33.00	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.10	19.85	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.83	20.58	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.93	20.68	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.71	20.46	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.89	19.64	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.03	19.78	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.76	19.51	33.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.86	19.61	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.98	20.73	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.14	20.89	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.86	20.61	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.04	19.79	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.06	19.81	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.88	19.63	33.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.95	19.70	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#0	21.57	19.32	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#99	21.32	19.07	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#49	20.57	18.32	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#0	20.30	18.05	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#25	20.04	17.79	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#50	20.06	17.81	33.00	PASS
Band7	20MHz	64QAM	20850	100RB#0	20.11	17.86	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#99	20.87	18.62	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#49	21.29	19.04	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#0	21.17	18.92	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#25	20.09	17.84	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#50	20.14	17.89	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#0	19.78	17.53	33.00	PASS
Band7	20MHz	64QAM	21100	100RB#0	19.86	17.61	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#49	21.61	19.36	33.00	PASS



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Band7	20MHz	64QAM	21350	1RB#99	21.56	19.31	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#0	21.06	18.81	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#50	19.95	17.70	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#25	20.15	17.90	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#0	20.08	17.83	33.00	PASS
Band7	20MHz	64QAM	21350	100RB#0	20.15	17.90	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.45	20.20	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.25	20.00	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.50	19.25	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.32	19.07	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.08	18.83	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.04	18.79	33.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.06	18.81	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.82	19.57	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.25	20.00	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.08	19.83	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.97	18.72	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.05	18.80	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.70	18.45	33.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.79	18.54	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.48	20.23	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.43	20.18	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.00	19.75	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.88	18.63	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.08	18.83	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.02	18.77	33.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.98	18.73	33.00	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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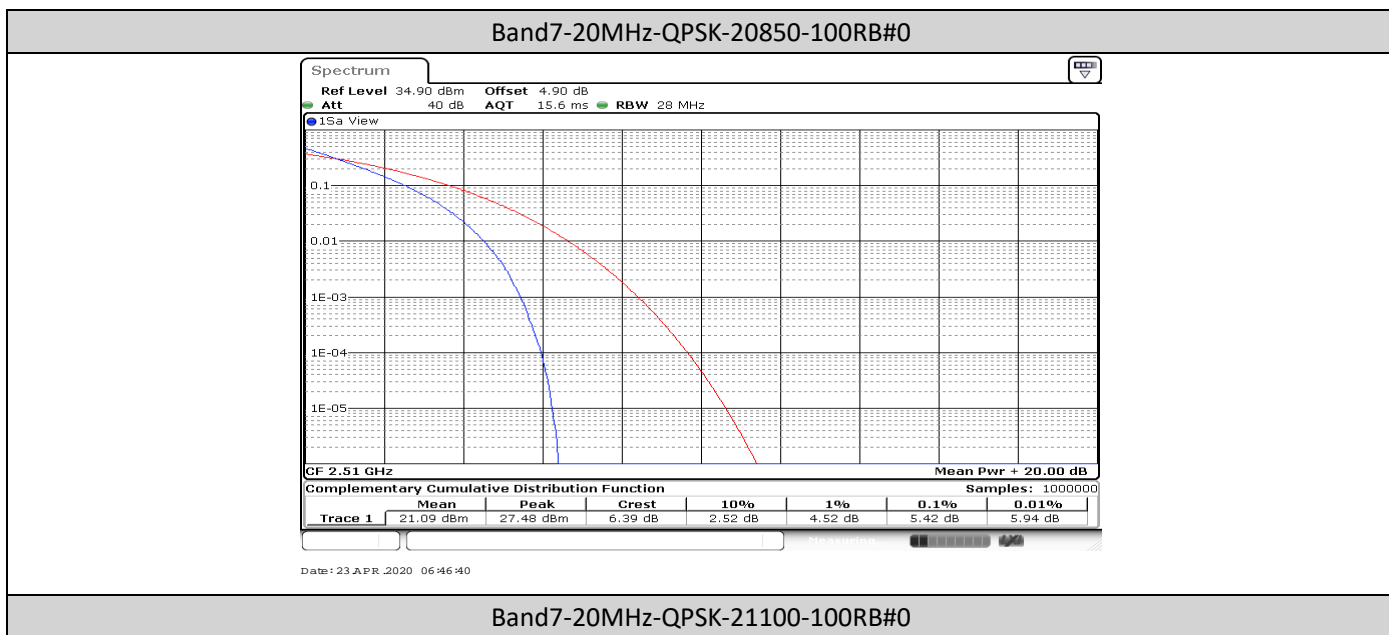


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	5.42	13.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.96	13.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.16	13.00	PASS
Band7	20MHz	64QAM	20850	100RB#0	6.23	13.00	PASS
Band7	20MHz	64QAM	21100	100RB#0	12.78	13.00	PASS
Band7	20MHz	64QAM	21350	100RB#0	6.00	13.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.23	13.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.80	13.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.00	13.00	PASS

2.2. Test Plots



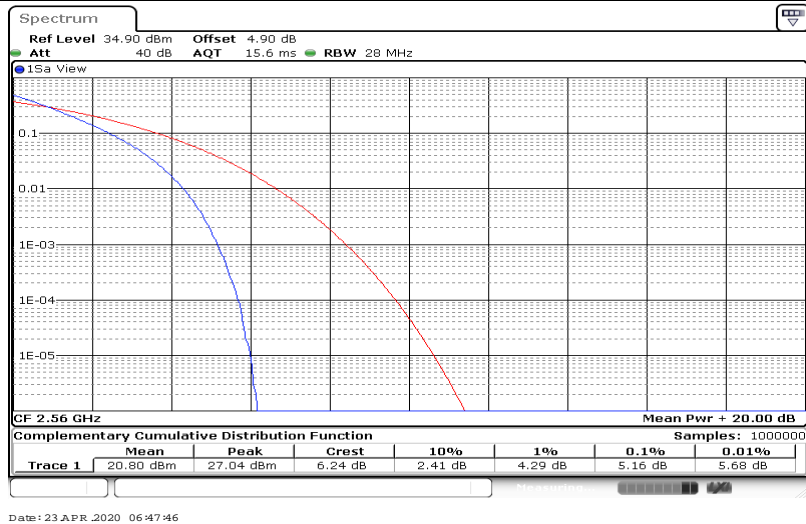
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Band7-20MHz-QPSK-21350-100RB#0



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

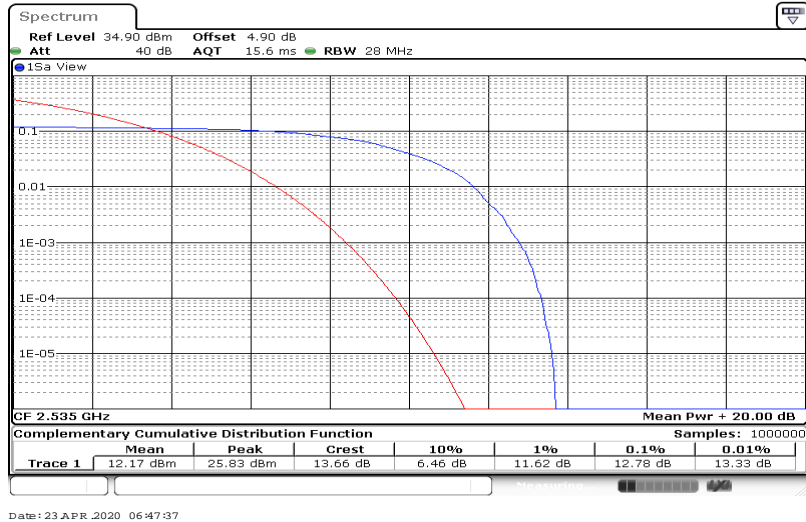


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Band7-20MHz-64QAM-21100-100RB#0

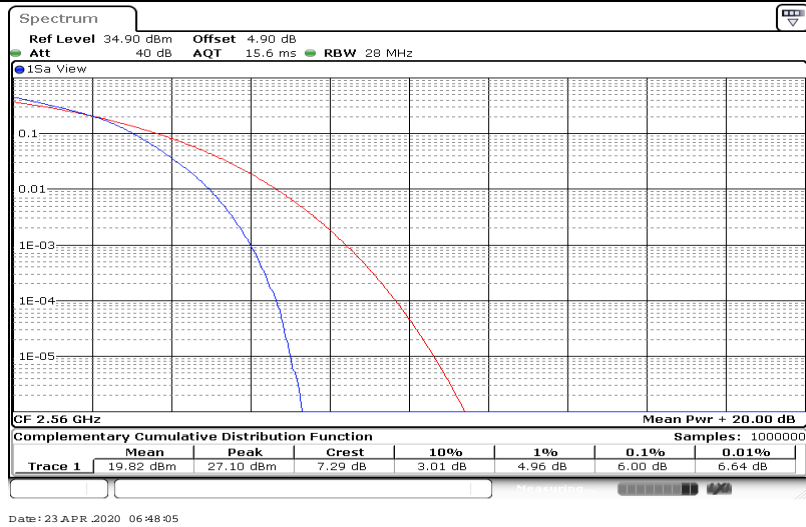


Band7-20MHz-64QAM-21350-100RB#0



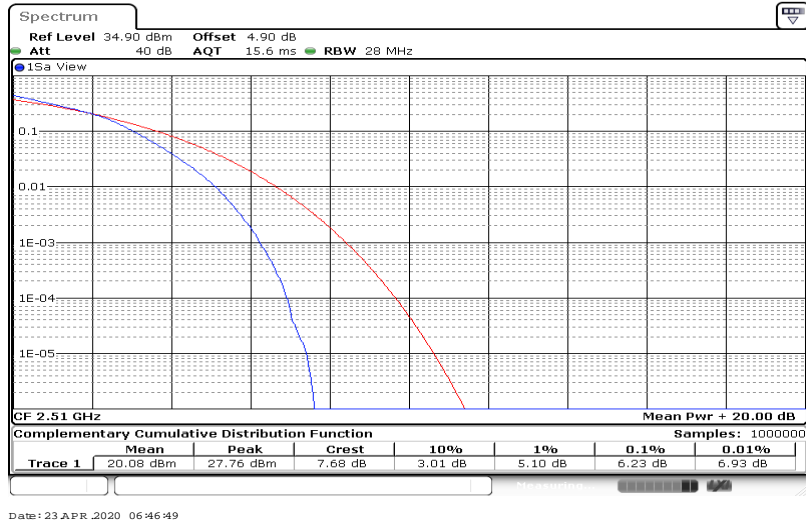
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Date: 23 APR 2020 06:48:05

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

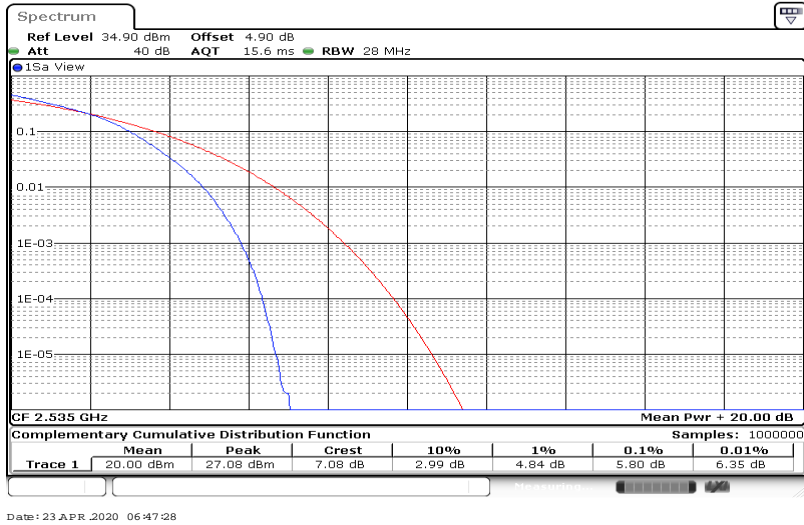


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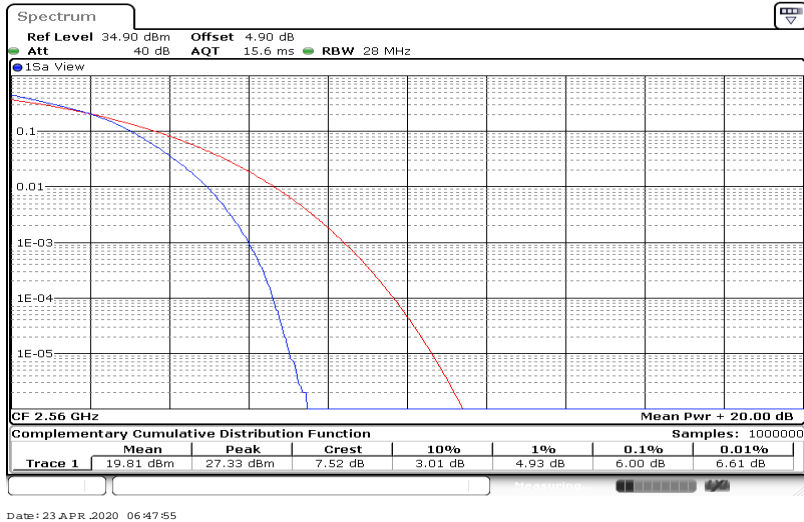
Band7-20MHz-16QAM-21100-100RB#0



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



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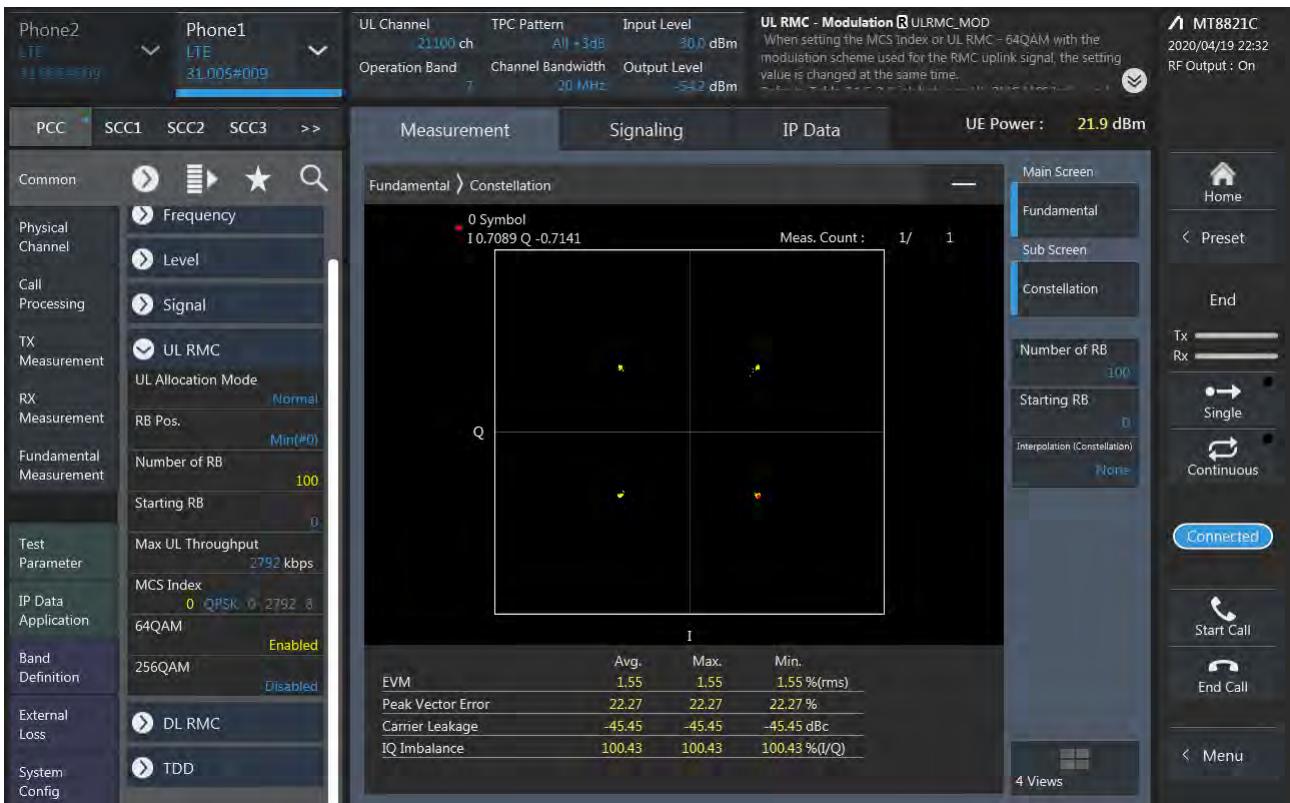


3. Modulation Characteristics

3.1. Test Band = LTE Band 7

3.1.1. Test Mode = LTE /TM1 20MHz

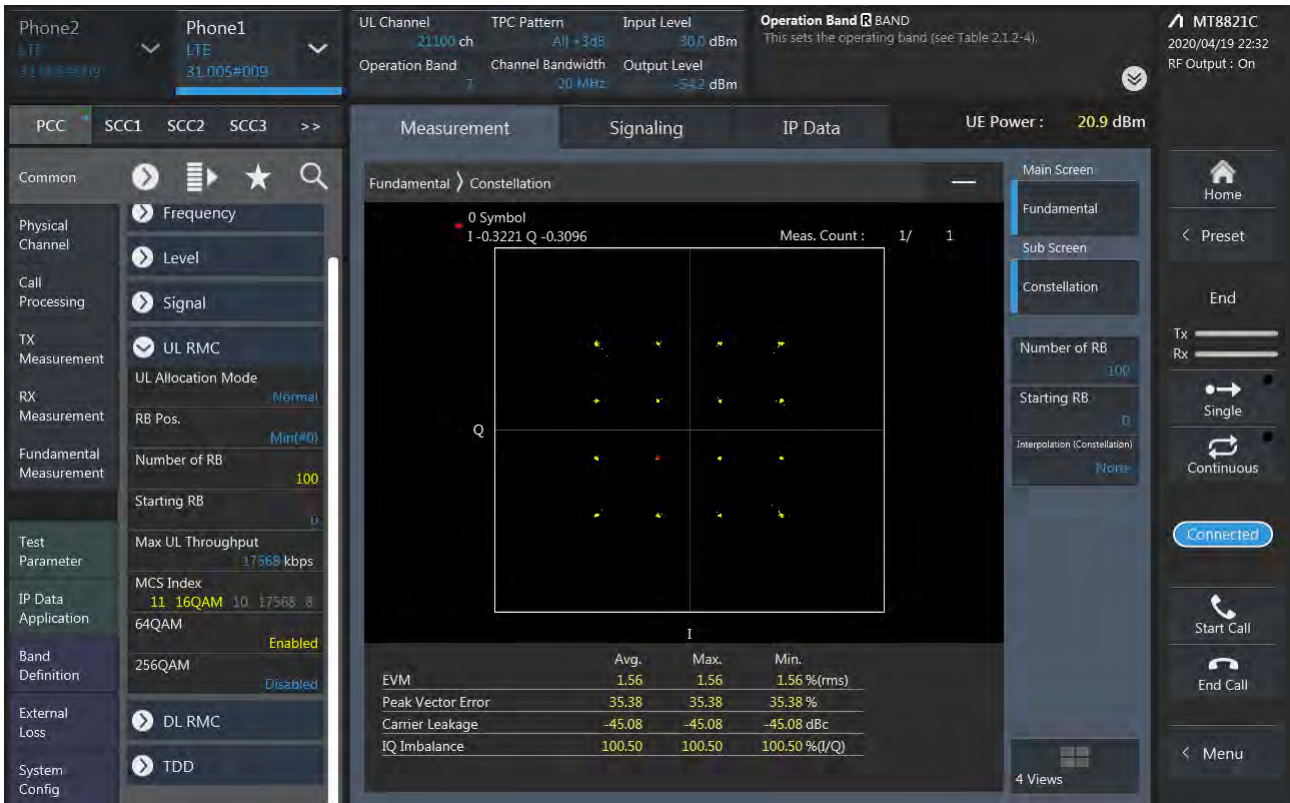
3.1.1.1. Test Channel = MCH





3.1.2. Test Mode = LTE /TM2 20MHz

3.1.2.1. Test Channel = MCH

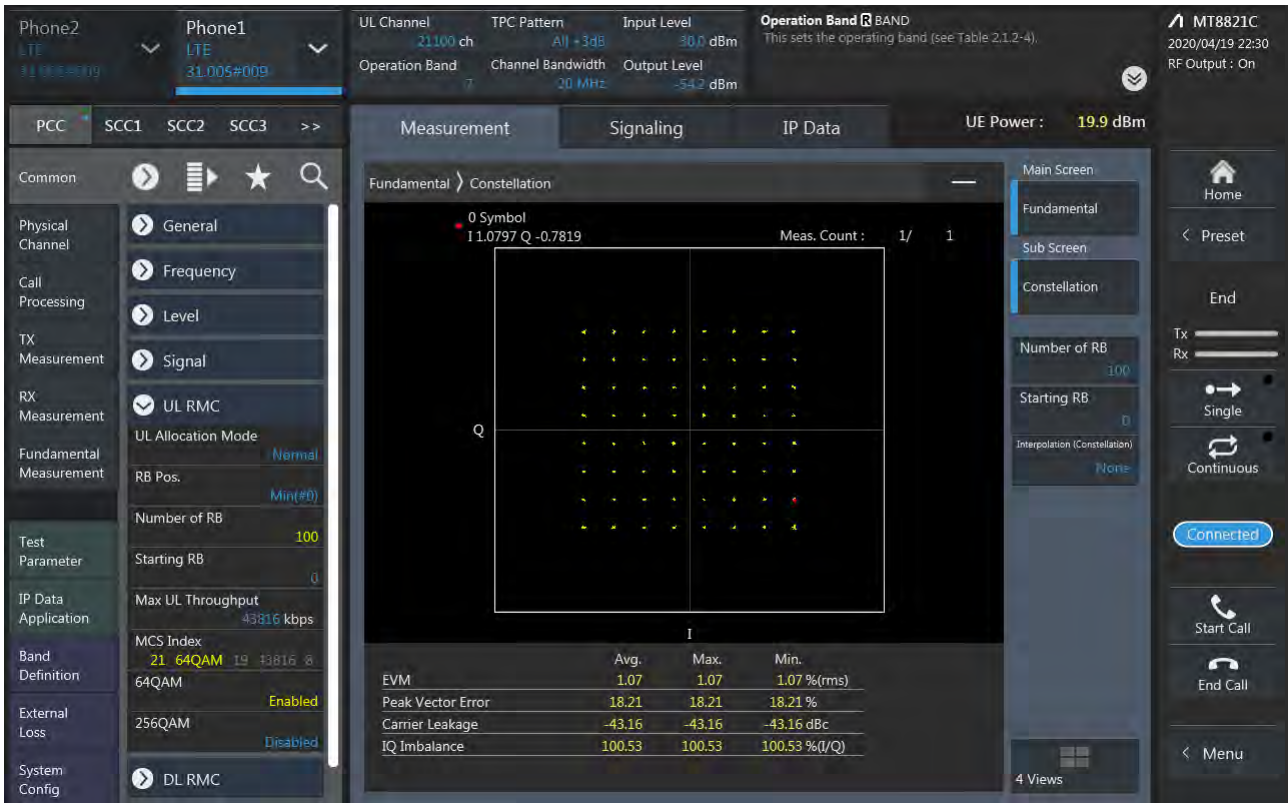


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3.1.3. Test Mode = LTE /TM3 20MHz

3.1.3.1. 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	4.486	4.780	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.476	4.770	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.476	4.760	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.426	4.610	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.476	4.730	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.466	4.750	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.486	4.760	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.476	4.740	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.476	4.750	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.951	9.540	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.951	9.460	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.951	9.440	PASS
Band7	10MHz	64QAM	20800	50RB#0	8.971	9.380	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.931	9.420	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.951	9.440	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.931	9.420	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.951	9.520	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.951	9.380	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.576	14.580	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.457	14.730	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.576	14.580	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.457	14.730	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.457	14.610	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.546	14.490	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.546	14.460	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.576	14.550	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.576	14.520	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.022	19.160	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.822	19.280	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.982	19.080	PASS
Band7	20MHz	64QAM	20850	100RB#0	18.022	19.120	PASS



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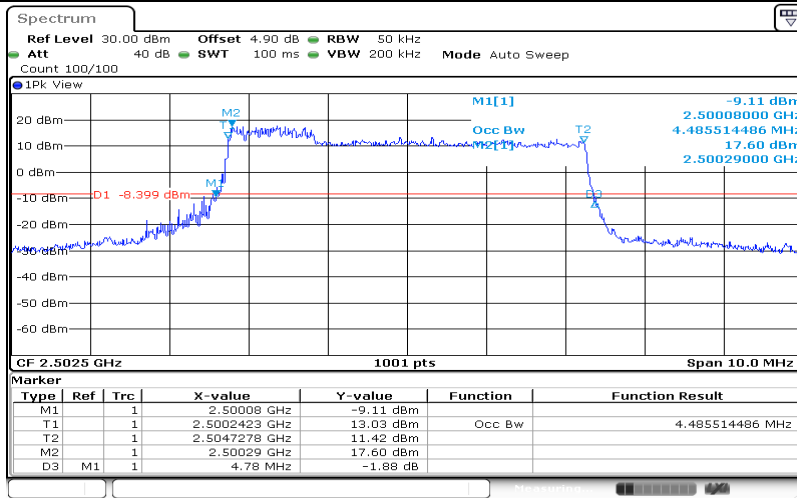
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Band7	20MHz	64QAM	21100	100RB#0	17.982	19.040	PASS
Band7	20MHz	64QAM	21350	100RB#0	18.022	19.080	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.022	19.000	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.982	18.960	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.982	18.960	PASS

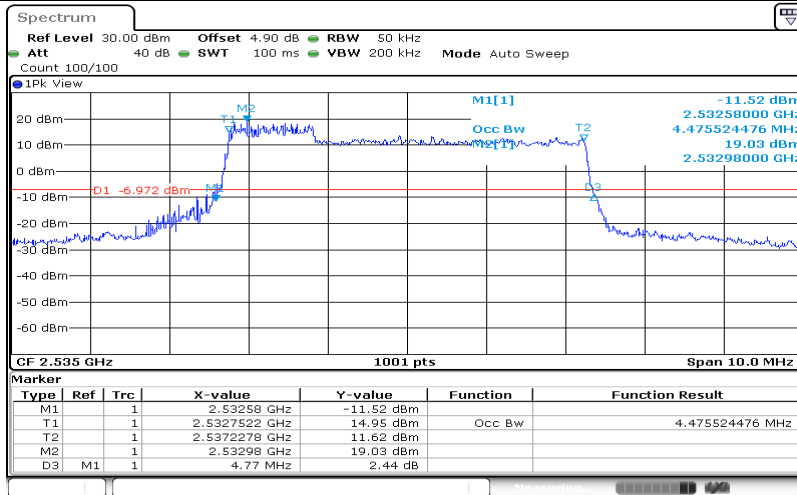
4.2. Test Plots

Band7-5MHz-QPSK-20775-25RB#0-4.486



Date: 23 APR 2020 05:48:15

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

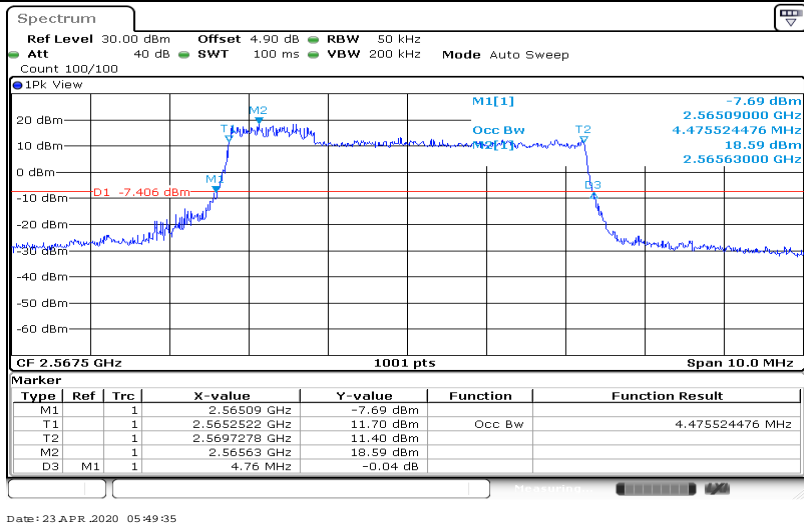


Date: 23 APR 2020 05:48:55

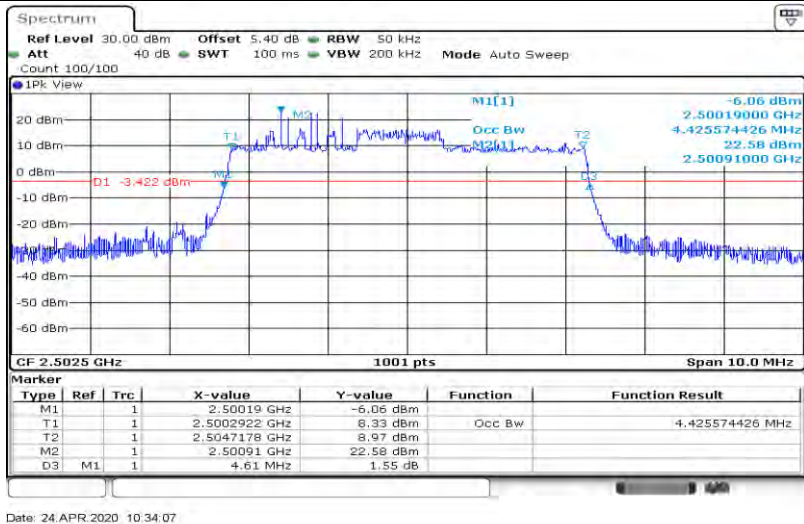
Band7-5MHz-QPSK-21425-25RB#0-4.476



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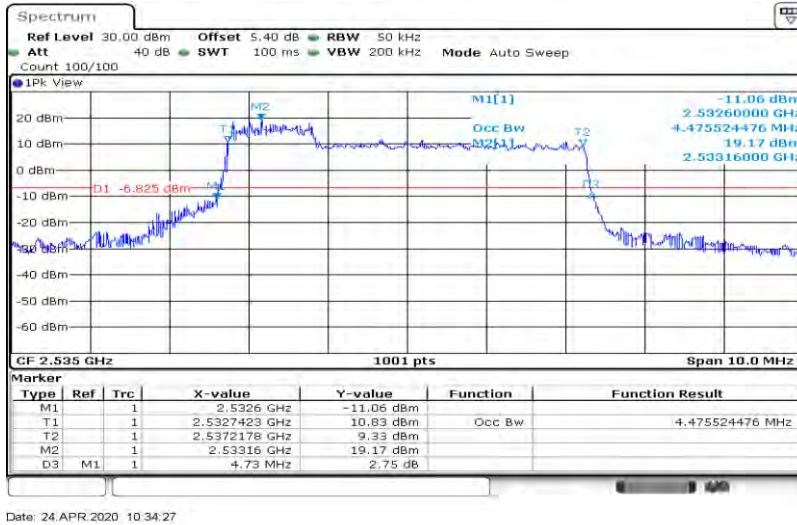
Band7-5MHz-64QAM-20775-25RB#0-4.426



Band7-5MHz-64QAM-21100-25RB#0-4.476

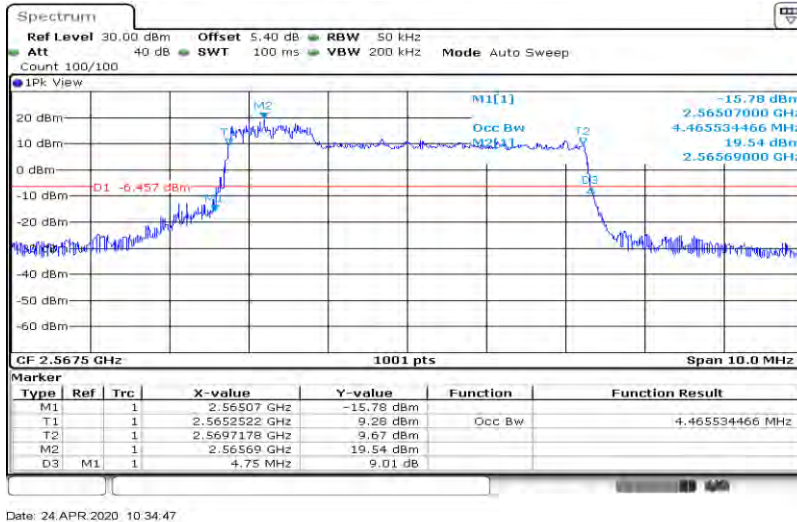


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Date: 24.APR.2020 10:34:27

Band7-5MHz-64QAM-21425-25RB#0-4.466

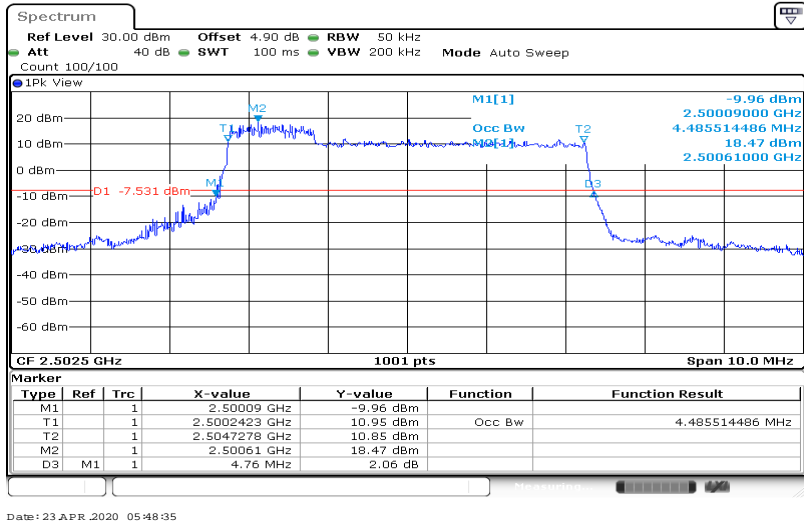


Date: 24.APR.2020 10:34:47

Band7-5MHz-16QAM-20775-25RB#0-4.486

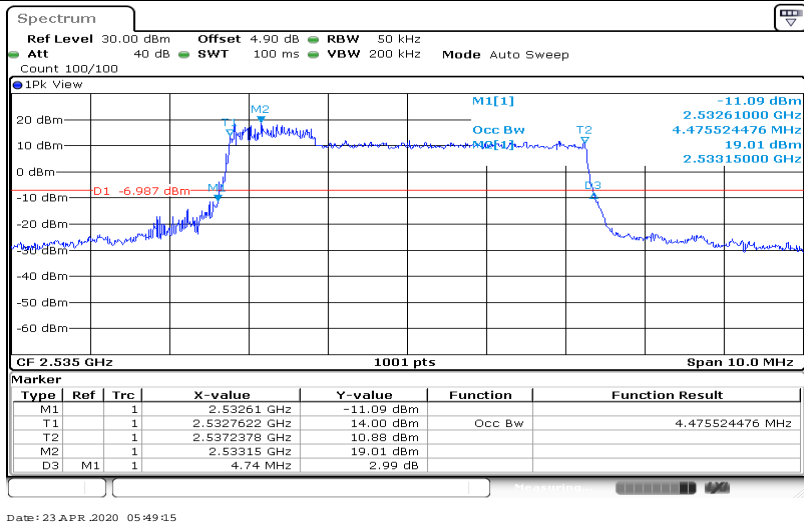


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Date: 23 APR 2020 05:48:35

Band7-5MHz-16QAM-21100-25RB#0-4.476

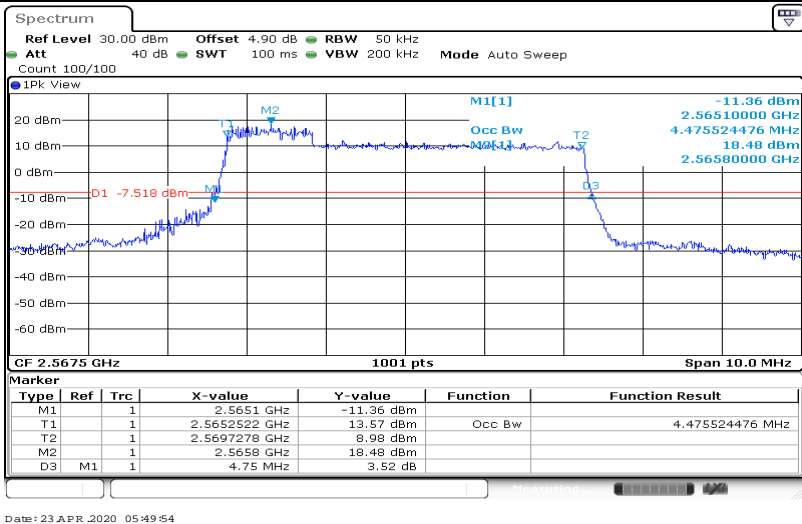


Date: 23 APR 2020 05:49:15

Band7-5MHz-16QAM-21425-25RB#0-4.476

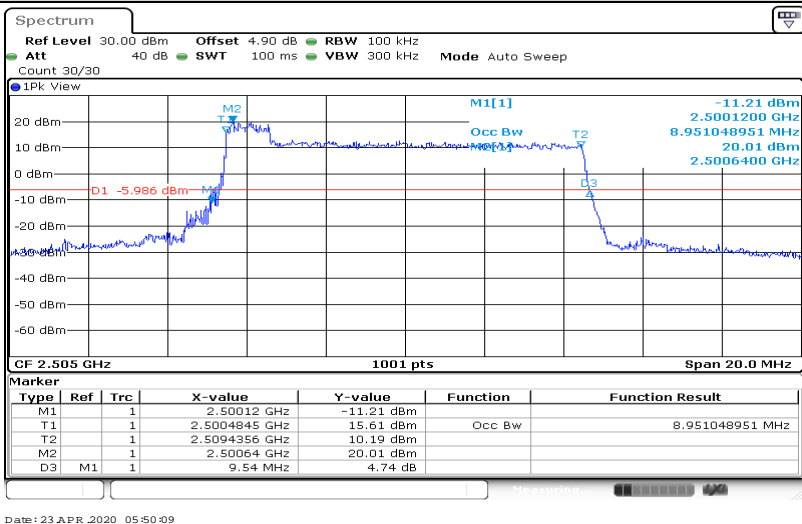


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Date: 23 APR 2020 05:49:54

Band7-10MHz-QPSK-20800-50RB#0-8.951



Date: 23 APR 2020 05:50:09

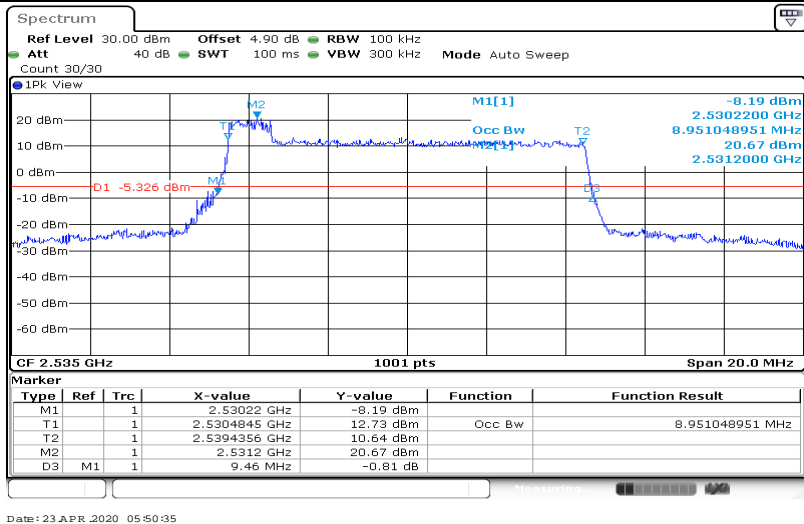
Band7-10MHz-QPSK-21100-50RB#0-8.951



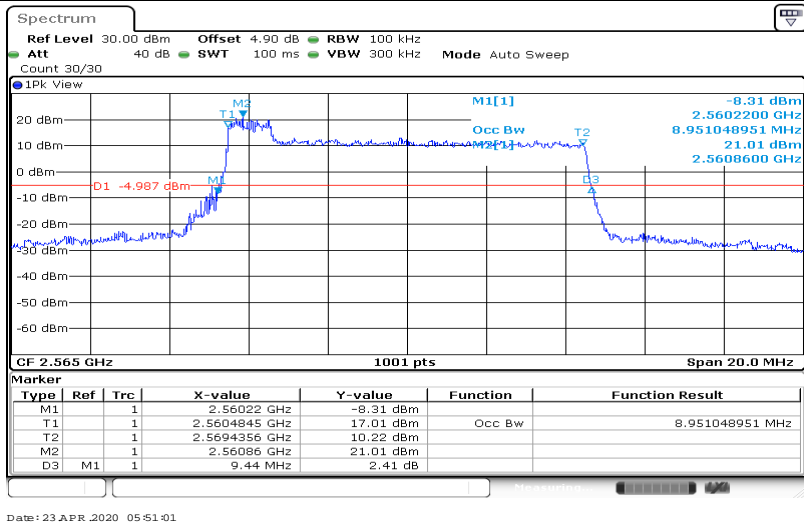
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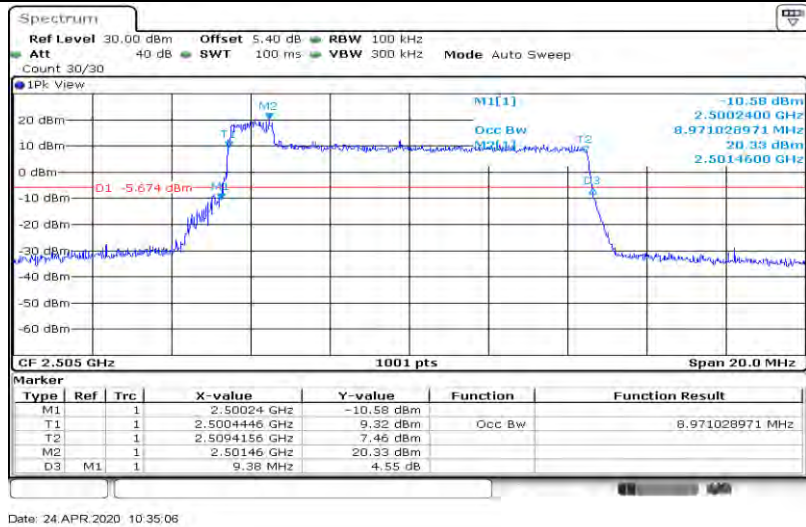
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Band7-10MHz-64QAM-20800-50RB#0-8.971

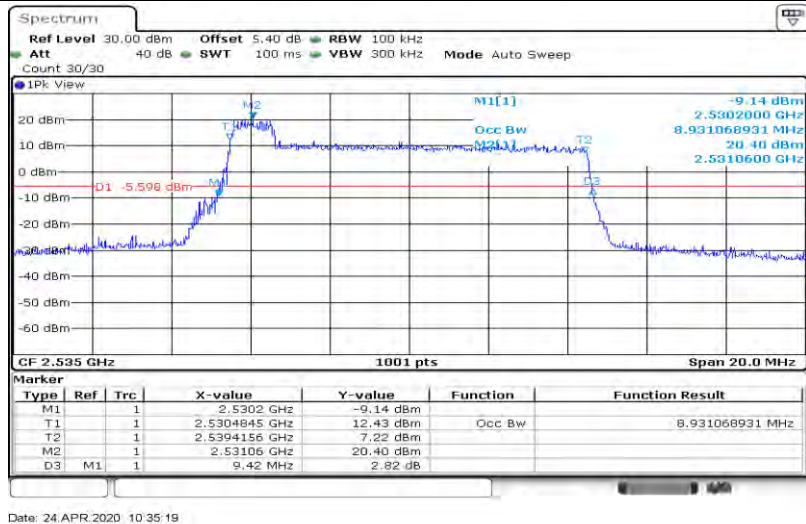


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Date: 24.APR.2020 10:35:06

Band7-10MHz-64QAM-21100-50RB#0-8.931

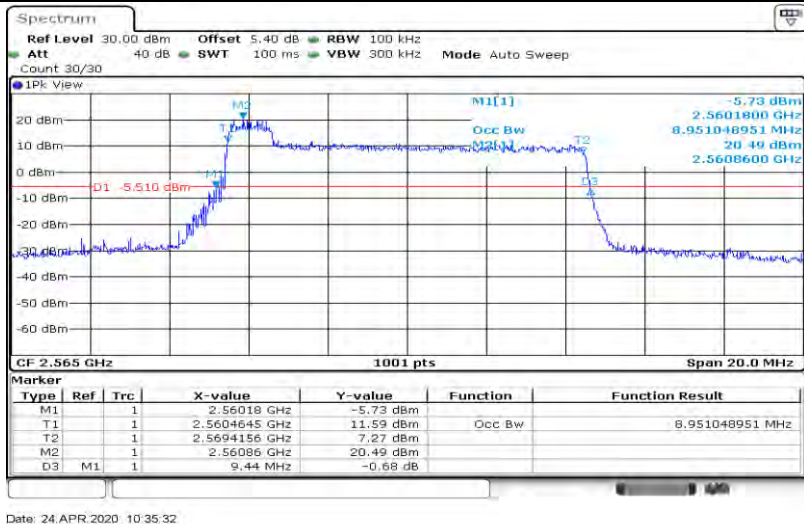


Date: 24.APR.2020 10:35:19

Band7-10MHz-64QAM-21400-50RB#0-8.951

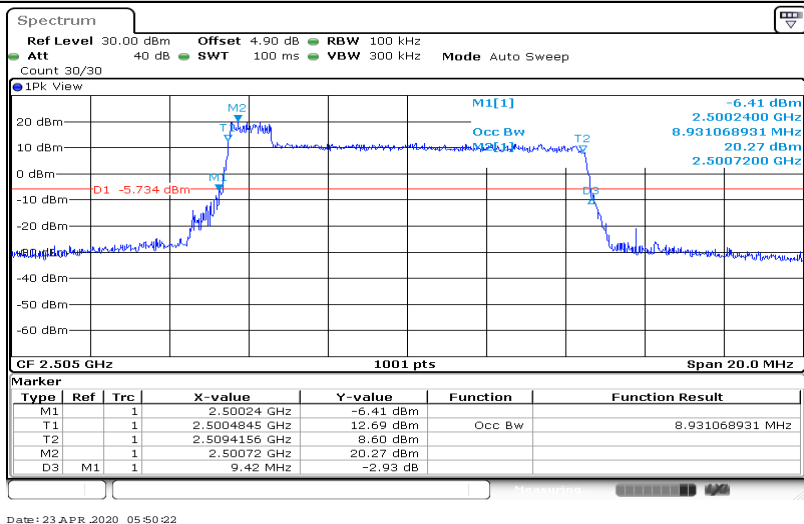


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Date: 24.APR.2020 10:35:32

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



Date: 23.APR.2020 05:50:22

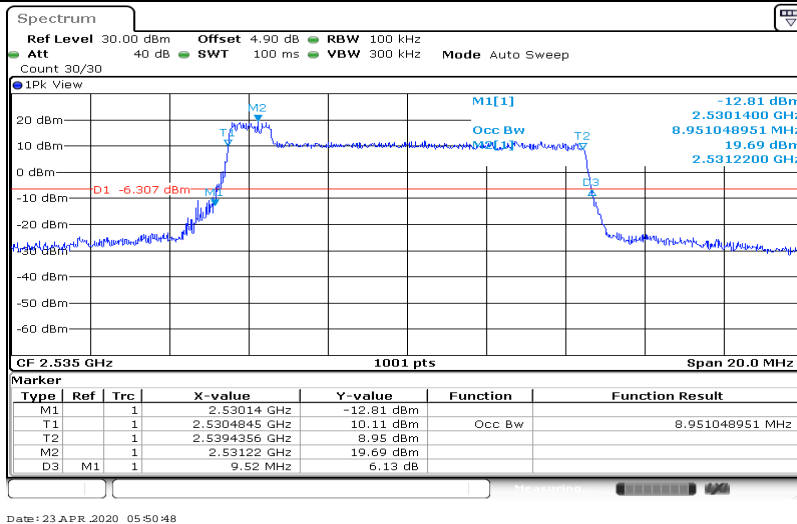
Band7-10MHz-16QAM-21100-50RB#0-8.951



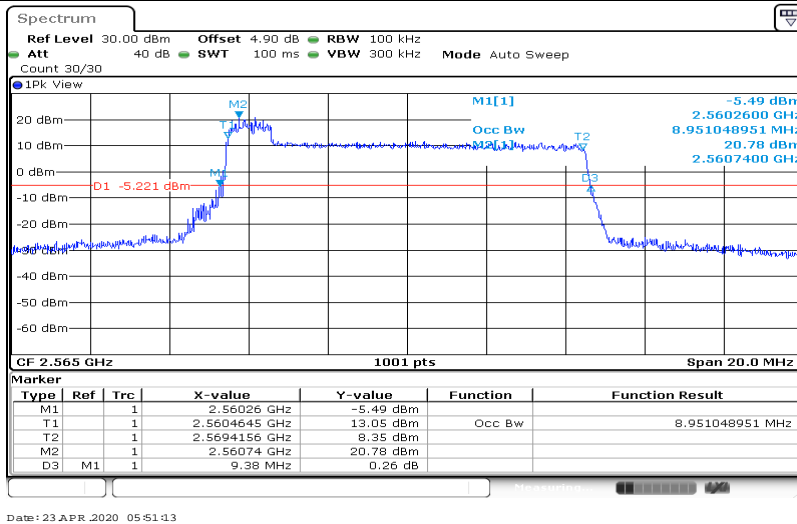
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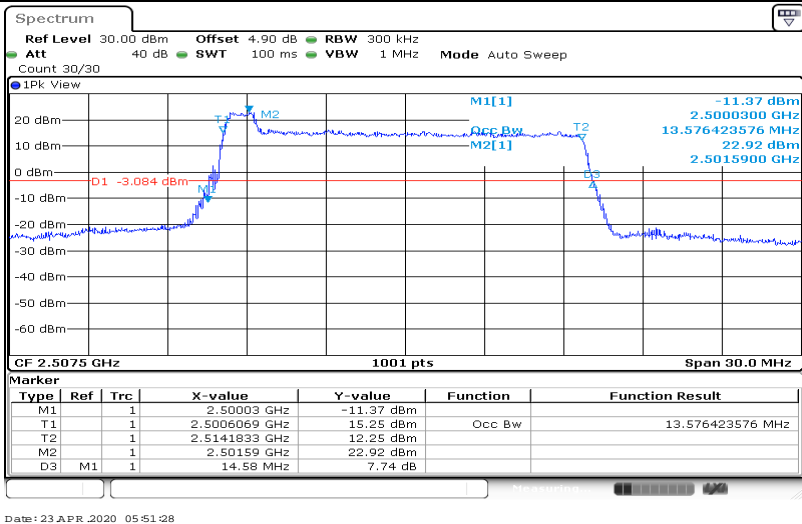
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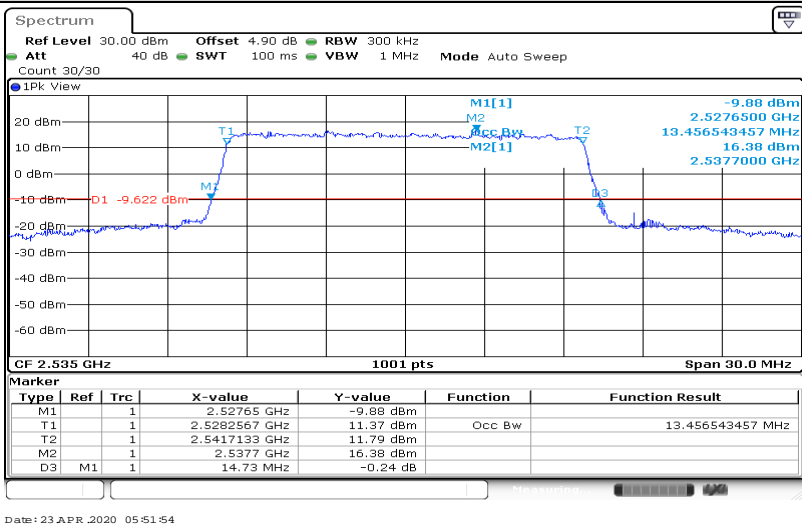
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Band7-15MHz-QPSK-21100-75RB#0-13.457



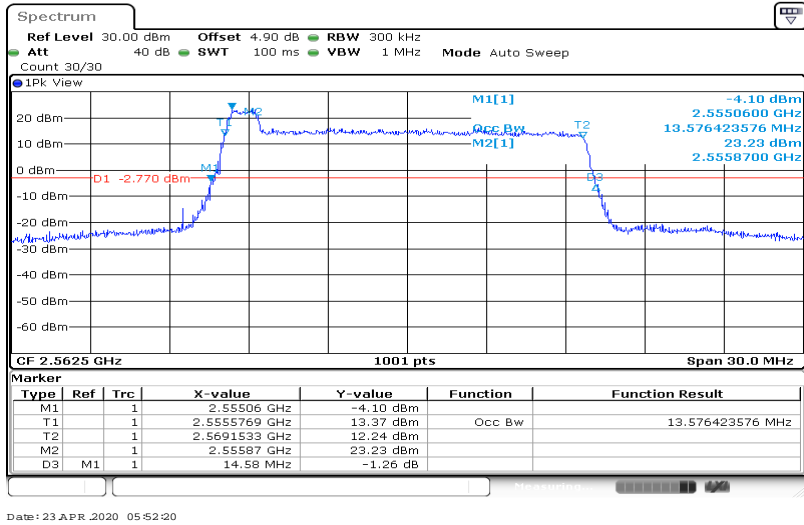
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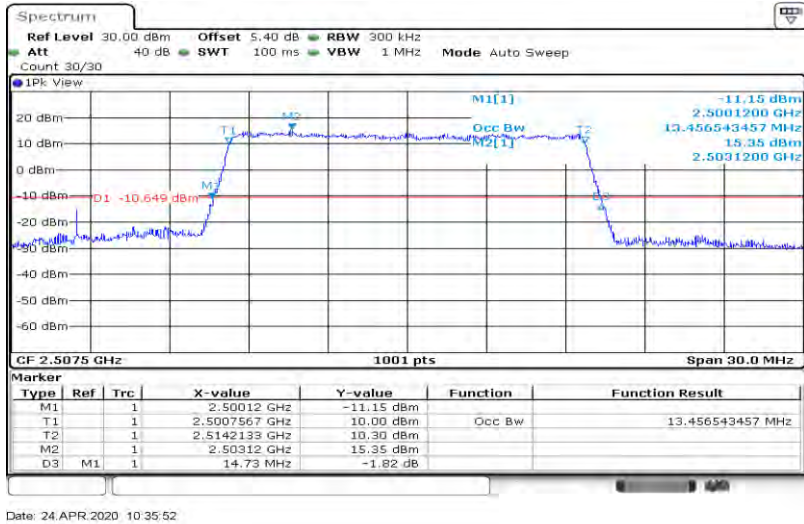
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Band7-15MHz-64QAM-20825-75RB#0-13.457



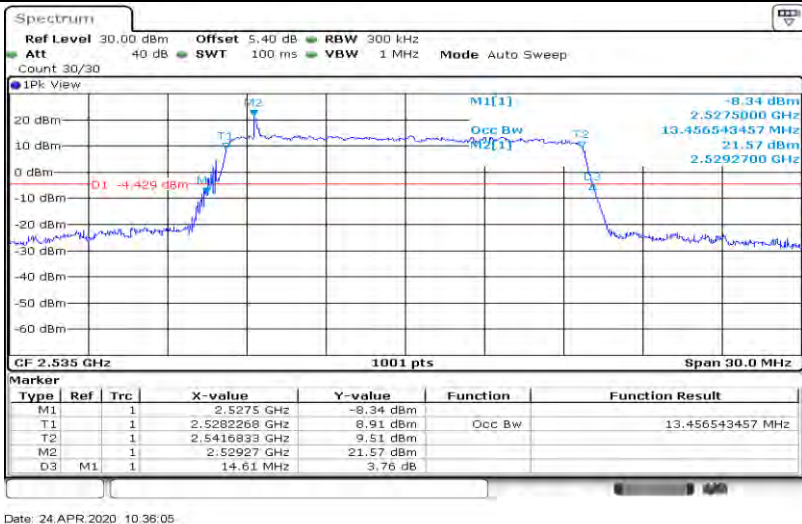
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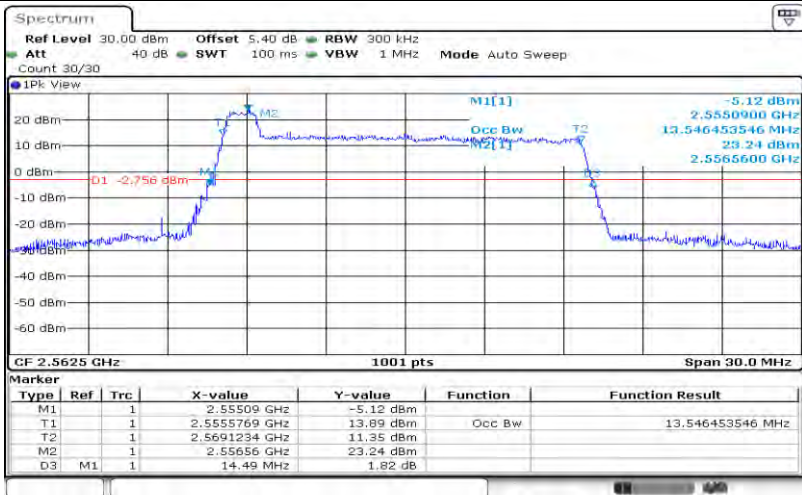
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Date: 24.APR.2020 10:36:05

Band7-15MHz-64QAM-21375-75RB#0-13.546

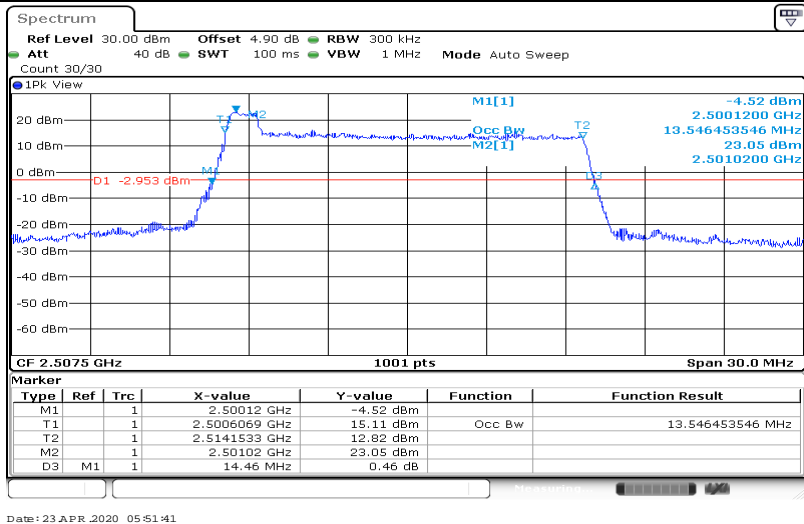


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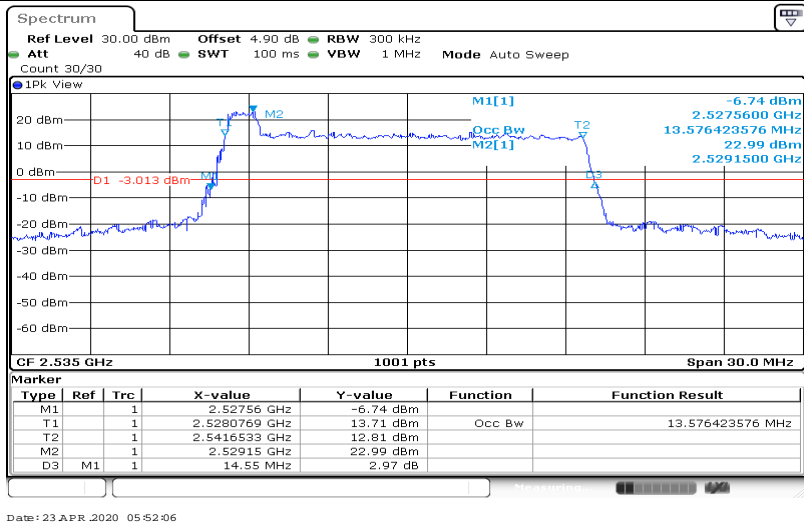
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Band7-15MHz-16QAM-21100-75RB#0-13.576



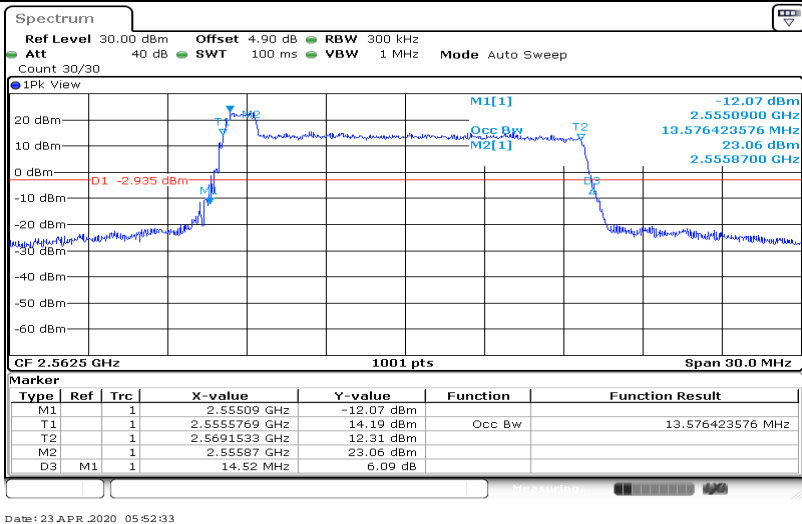
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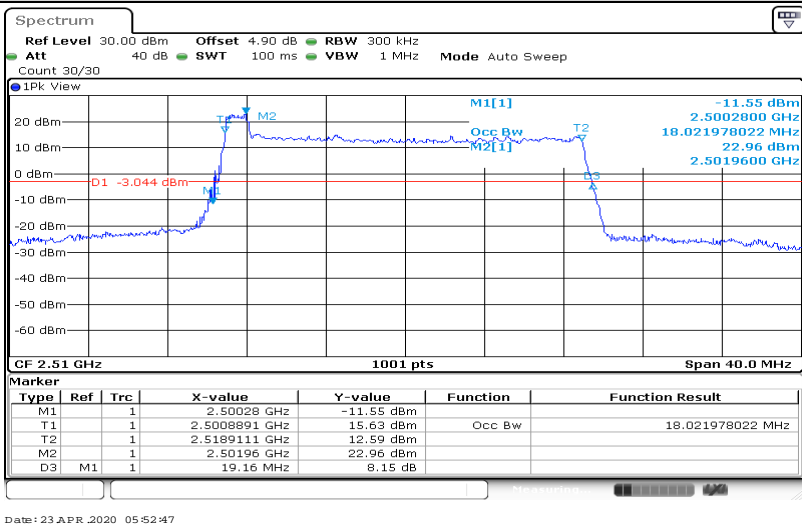
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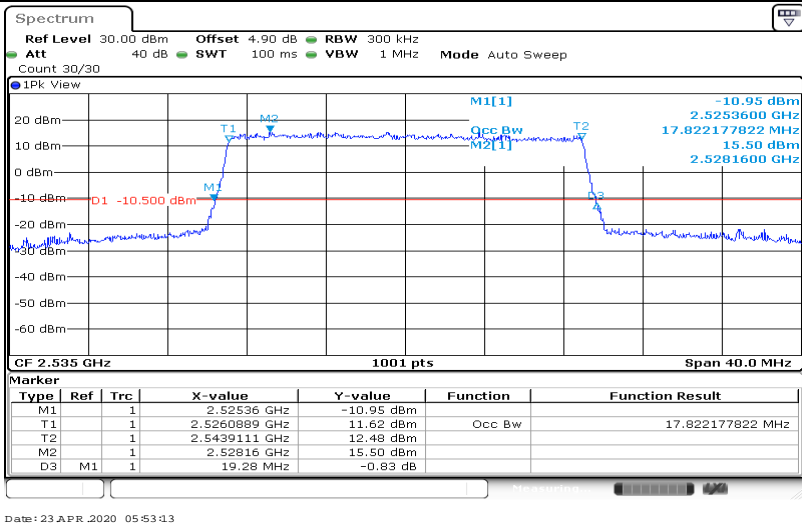
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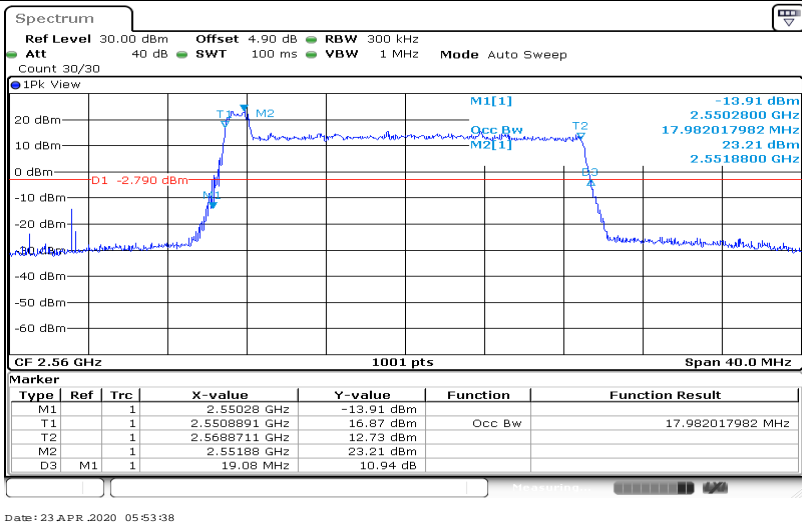
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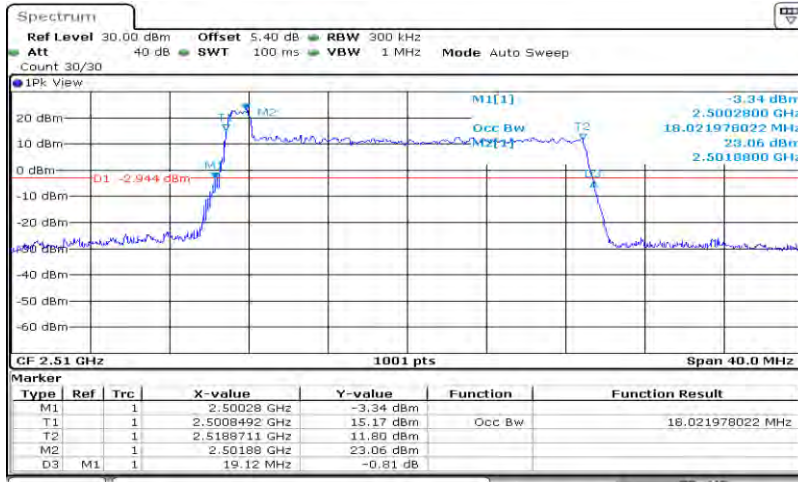
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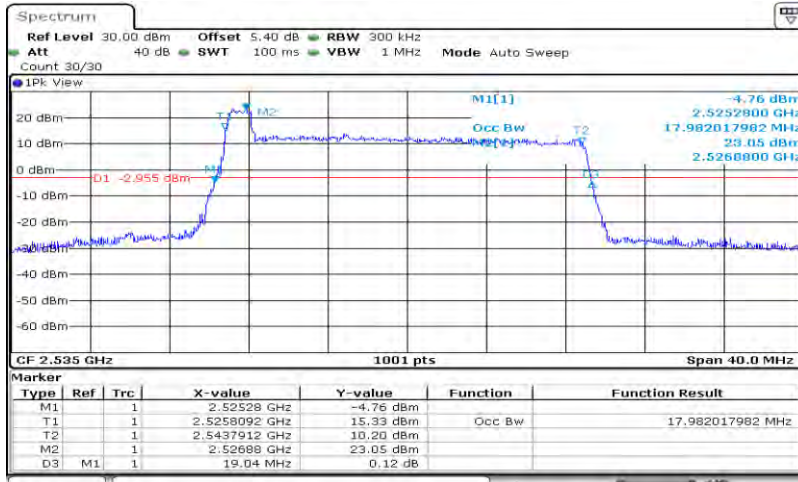
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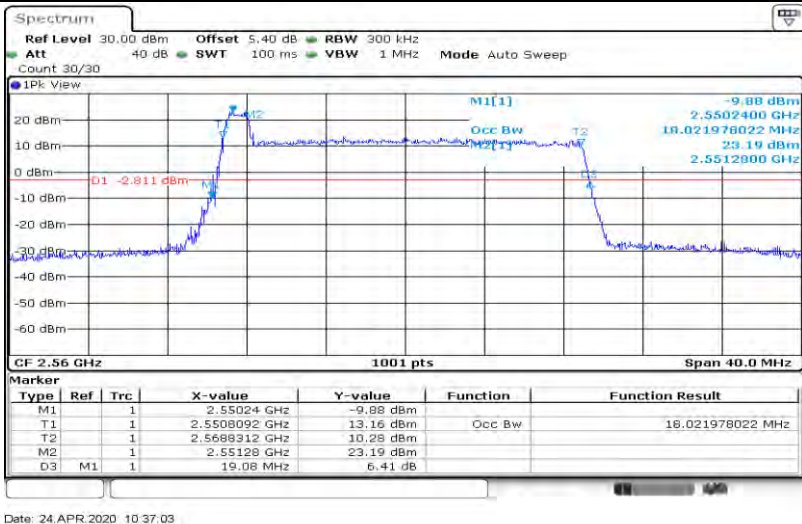
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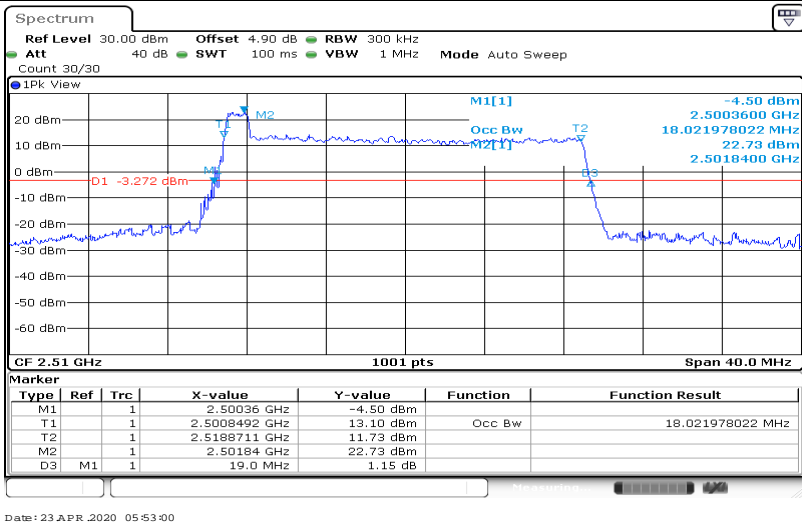


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Band7-20MHz-16QAM-20850-100RB#0-18.022



Date: 23.APR.2020 05:53:00

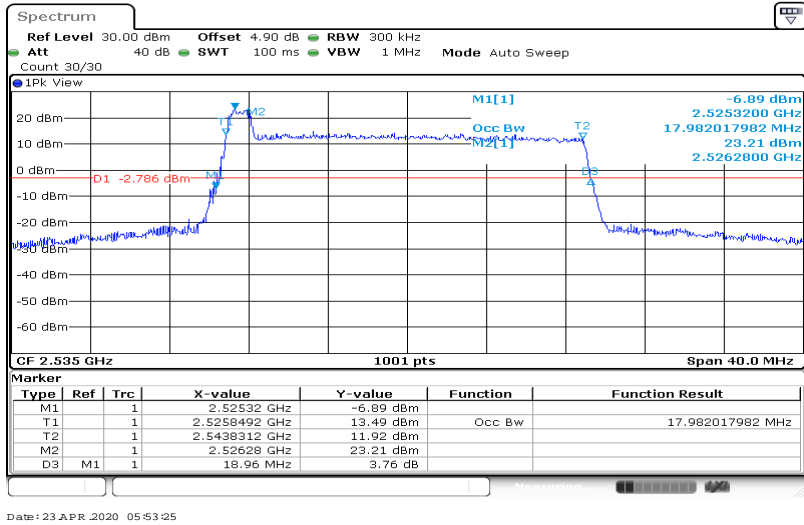
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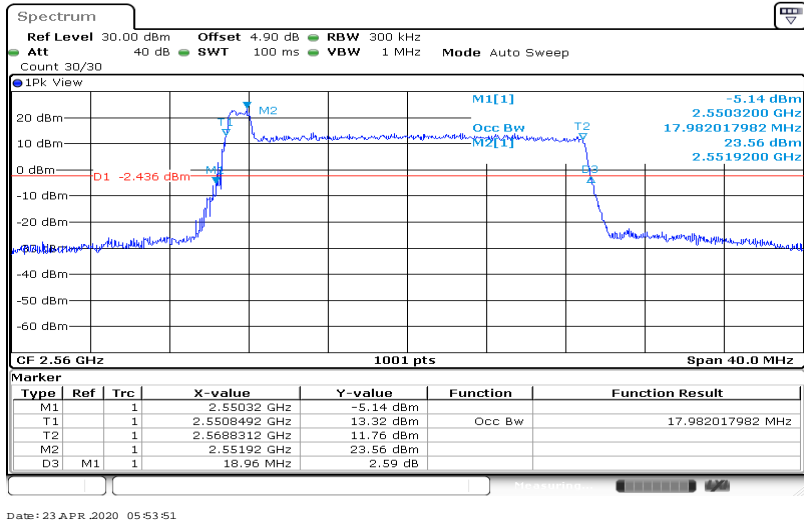
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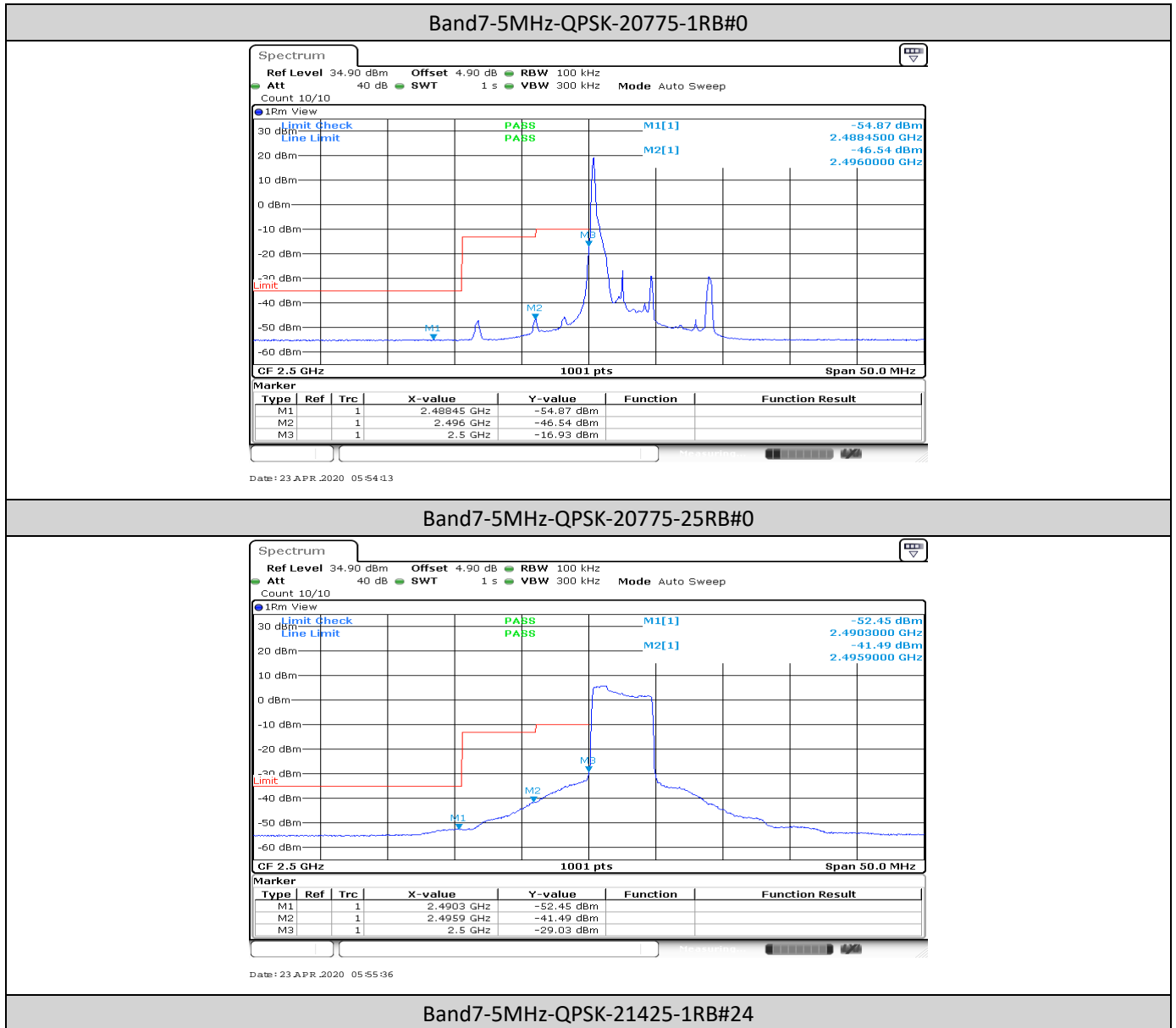
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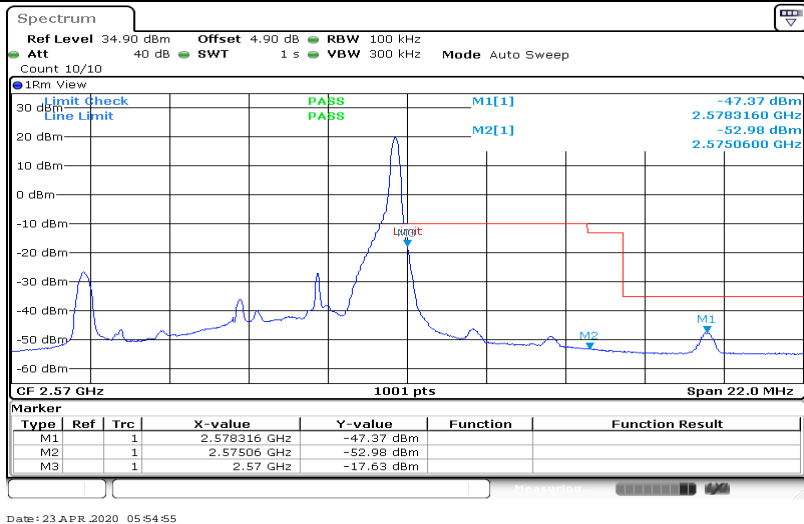
5. Band Edge Compliance

5.1. Test Plots

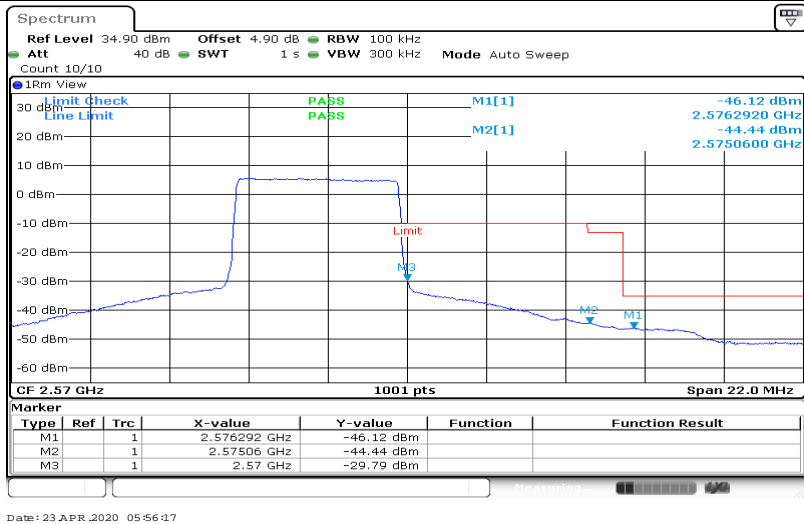


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Band7-5MHz-QPSK-21425-25RB#0



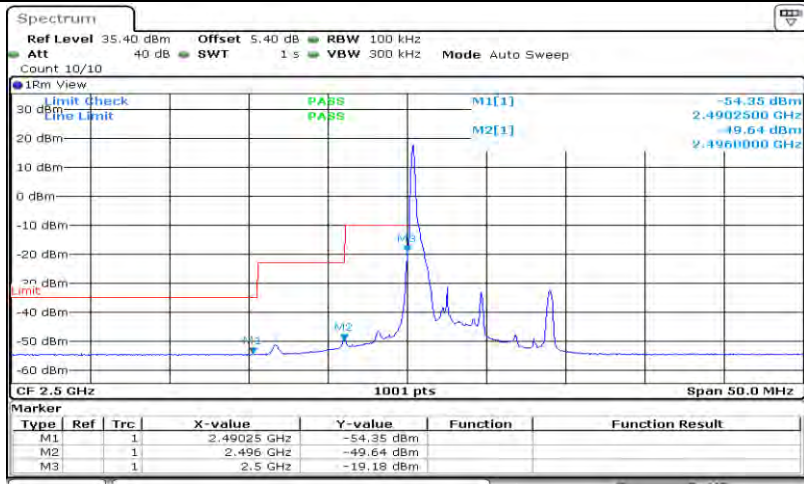
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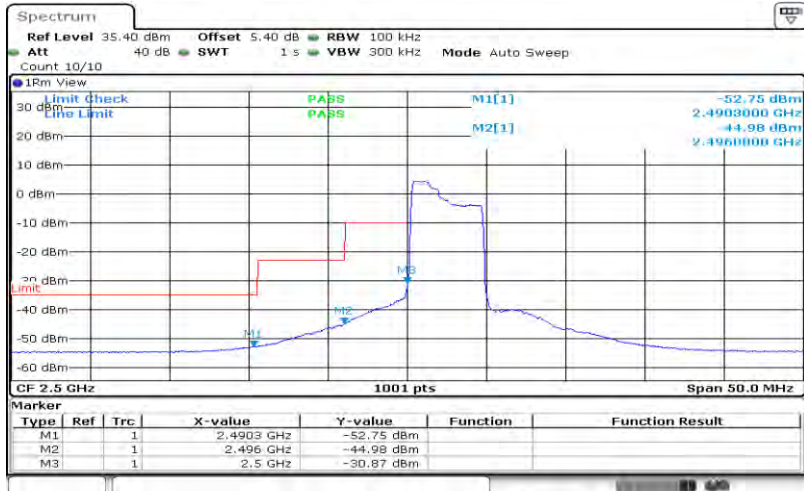
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Band7-5MHz-64QAM-20775-25RB#0

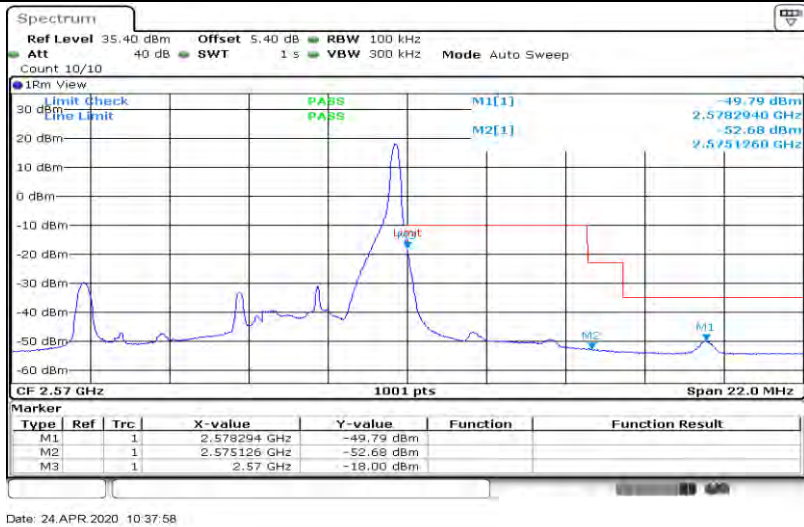


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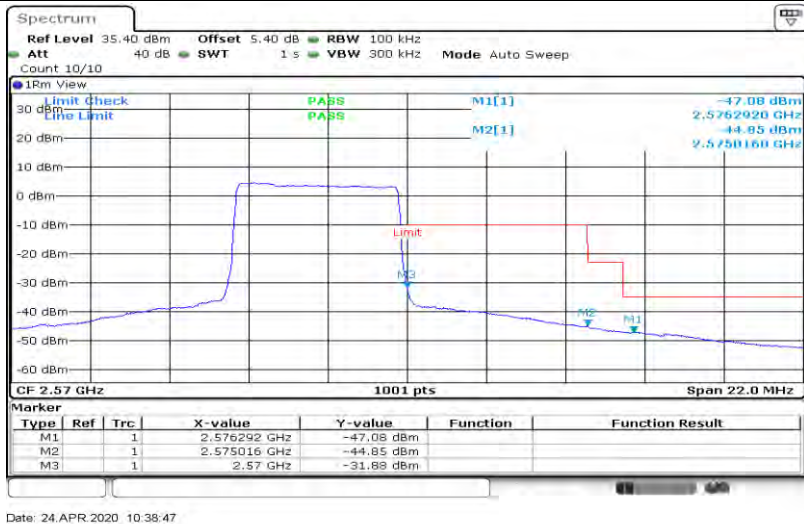
Band7-5MHz-64QAM-21425-1RB#24



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



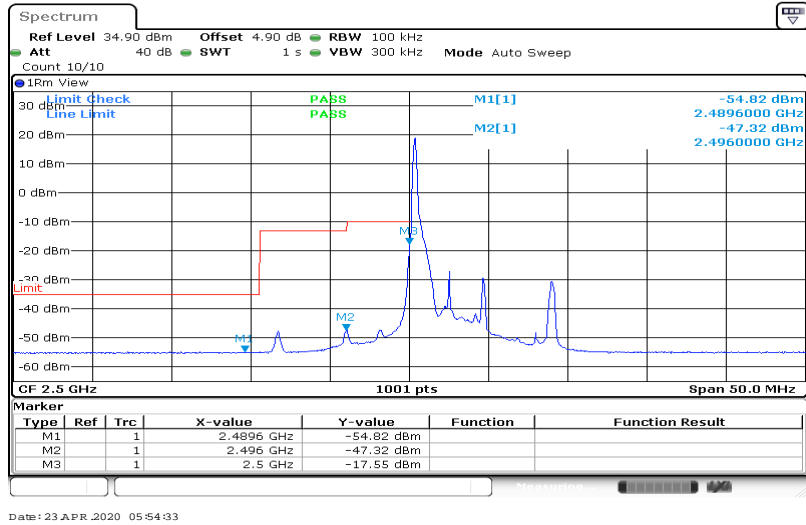
Band7-5MHz-16QAM-20775-1RB#0



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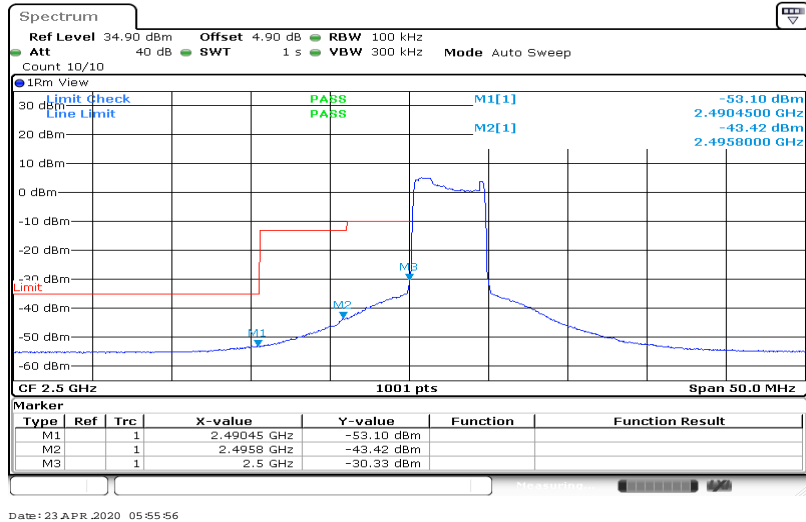
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Band7-5MHz-16QAM-20775-25RB#0

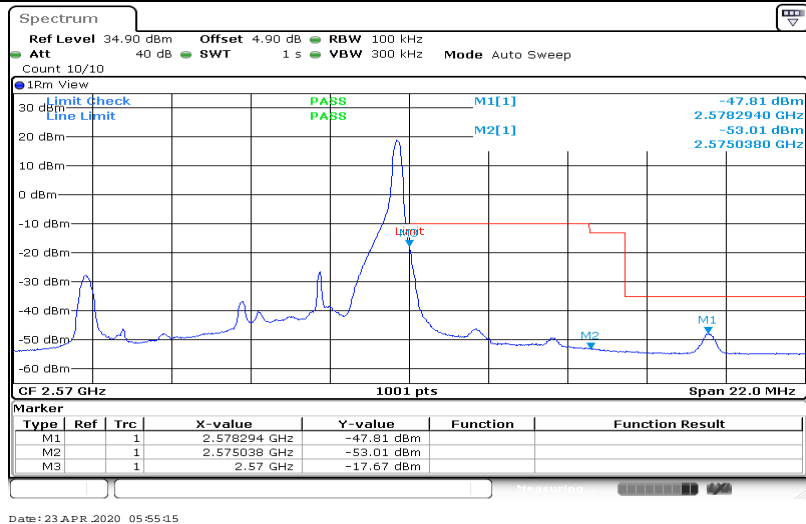


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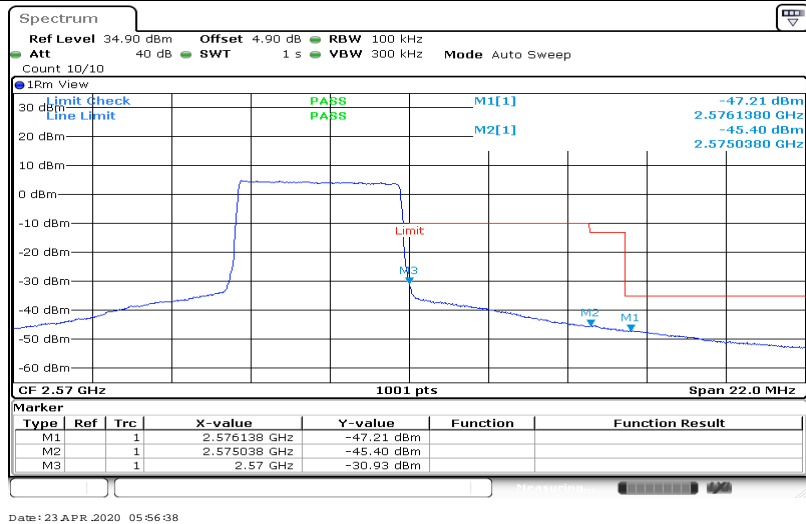
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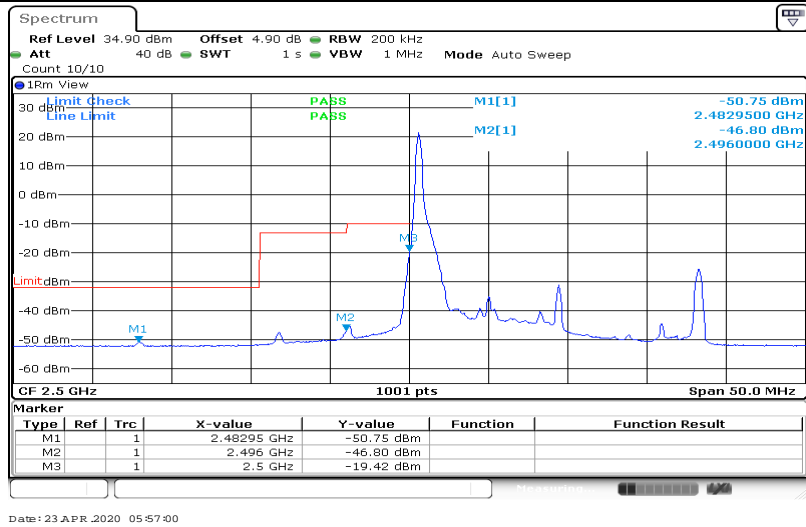
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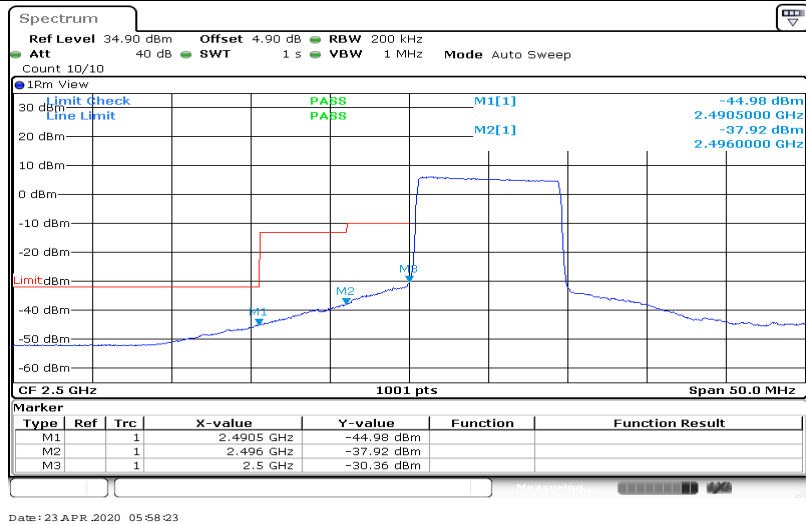
Band7-10MHz-QPSK-20800-1RB#0



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

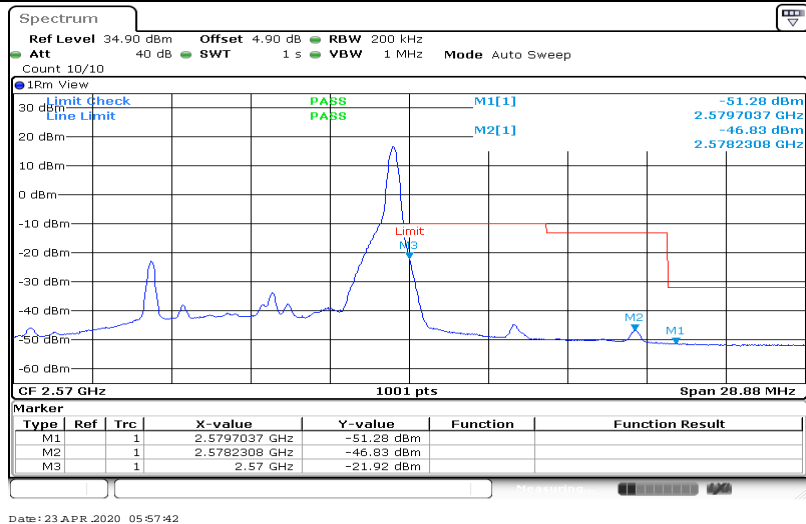


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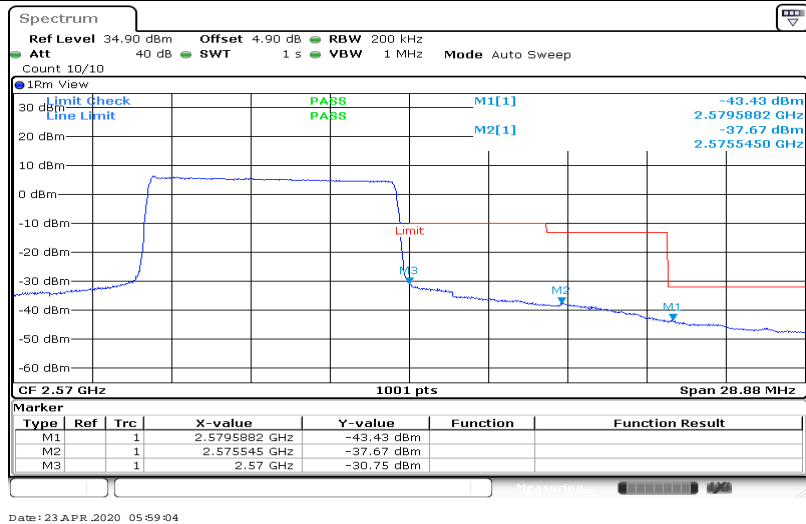
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Band7-10MHz-QPSK-21400-50RB#0

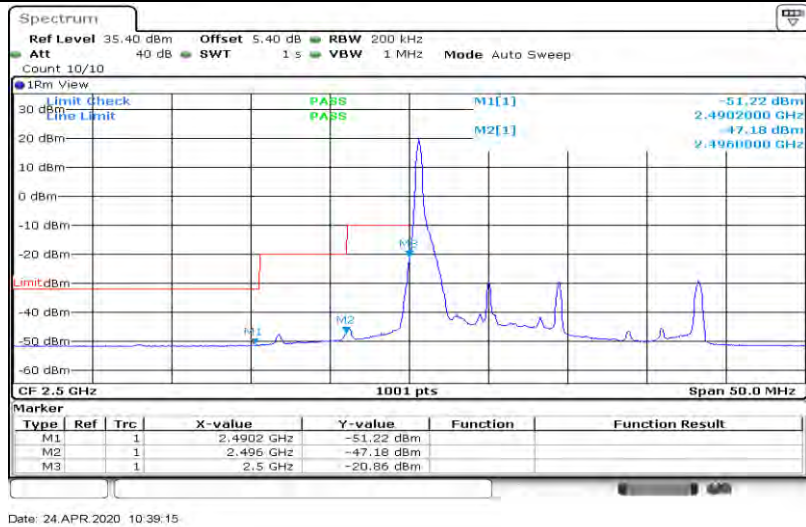


Date: 23 APR 2020 05:59:04

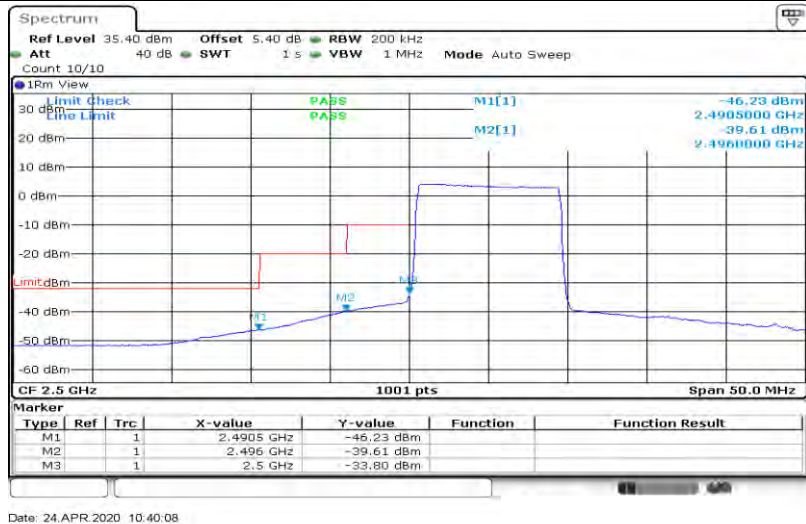
Band7-10MHz-64QAM-20800-1RB#0



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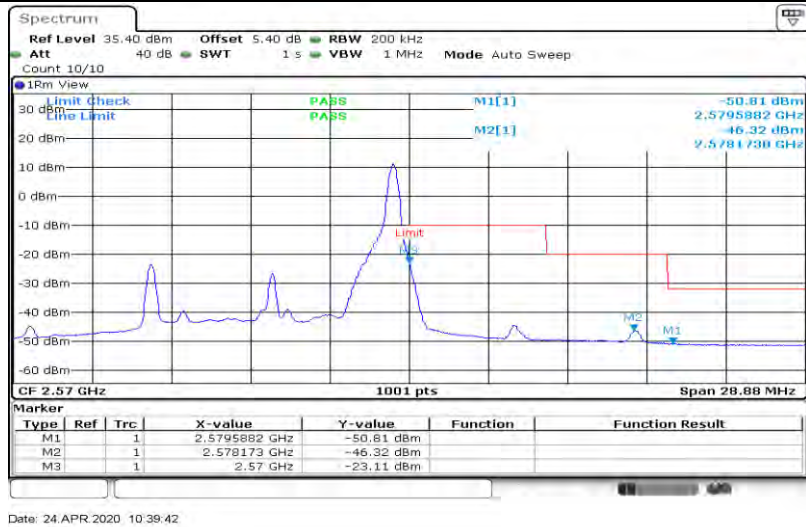
Band7-10MHz-64QAM-20800-50RB#0



Band7-10MHz-64QAM-21400-1RB#49

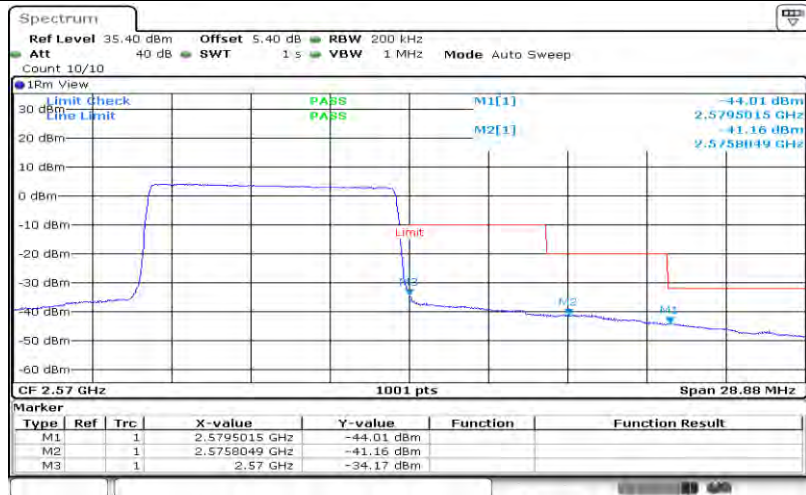


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Date: 24.APR.2020 10:39:42

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

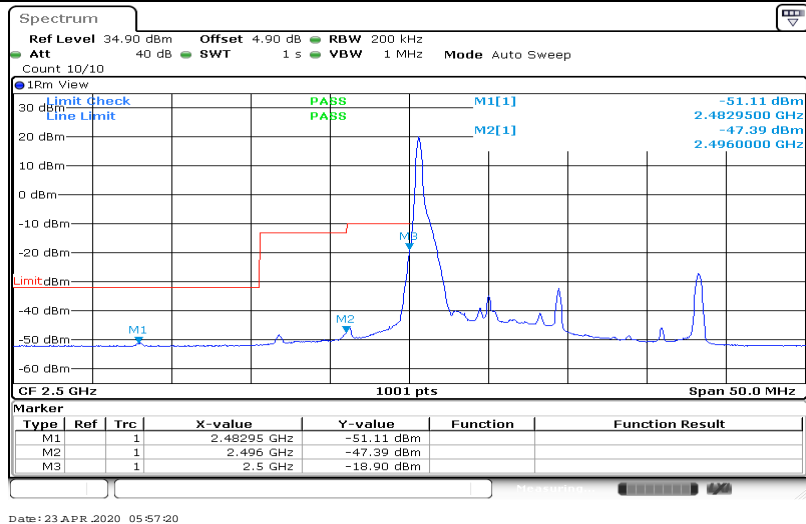


Date: 24.APR.2020 10:40:30

Band7-10MHz-16QAM-20800-1RB#0

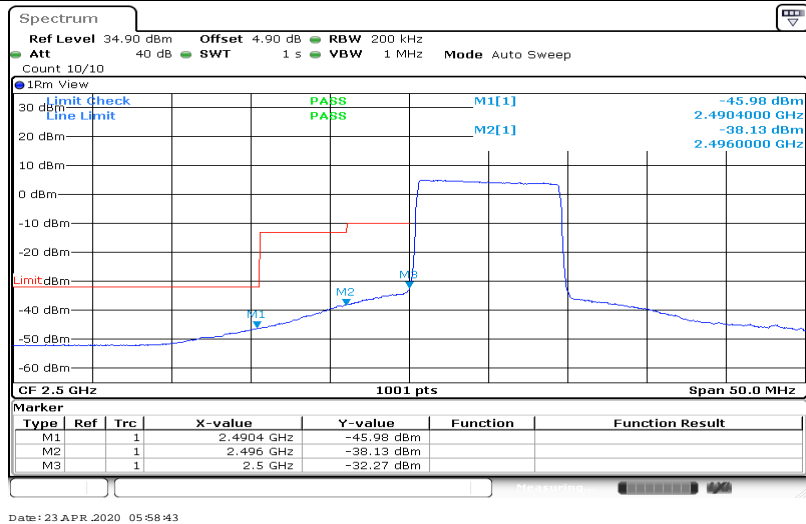


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Date: 23 APR 2020 05:57:20

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

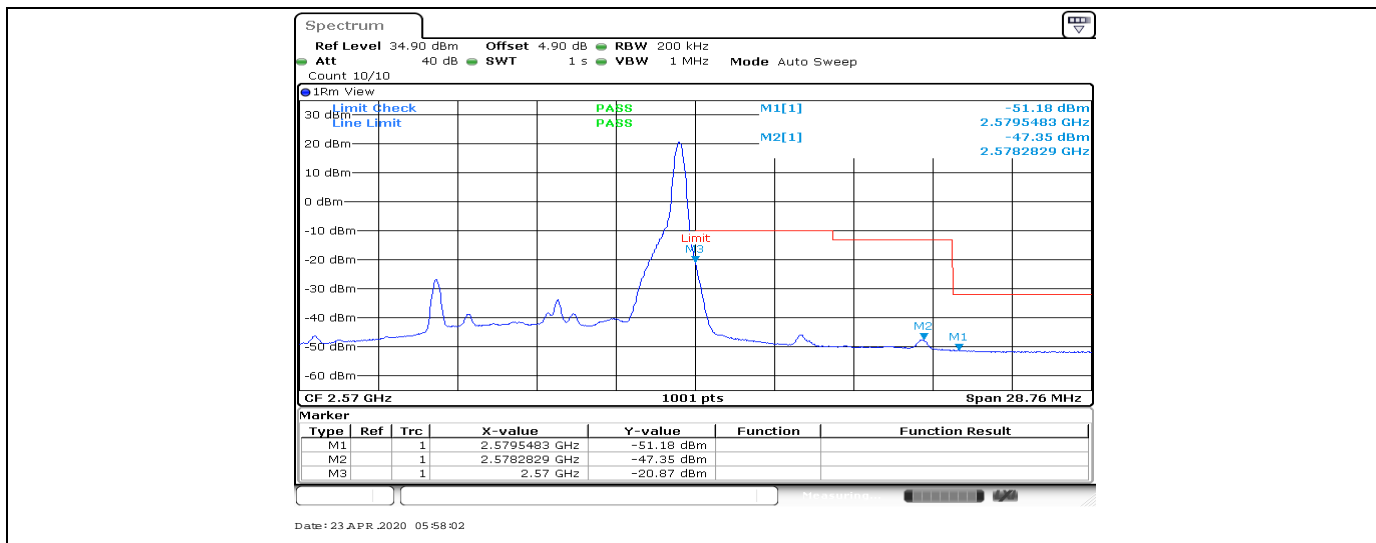


Date: 23 APR 2020 05:58:43

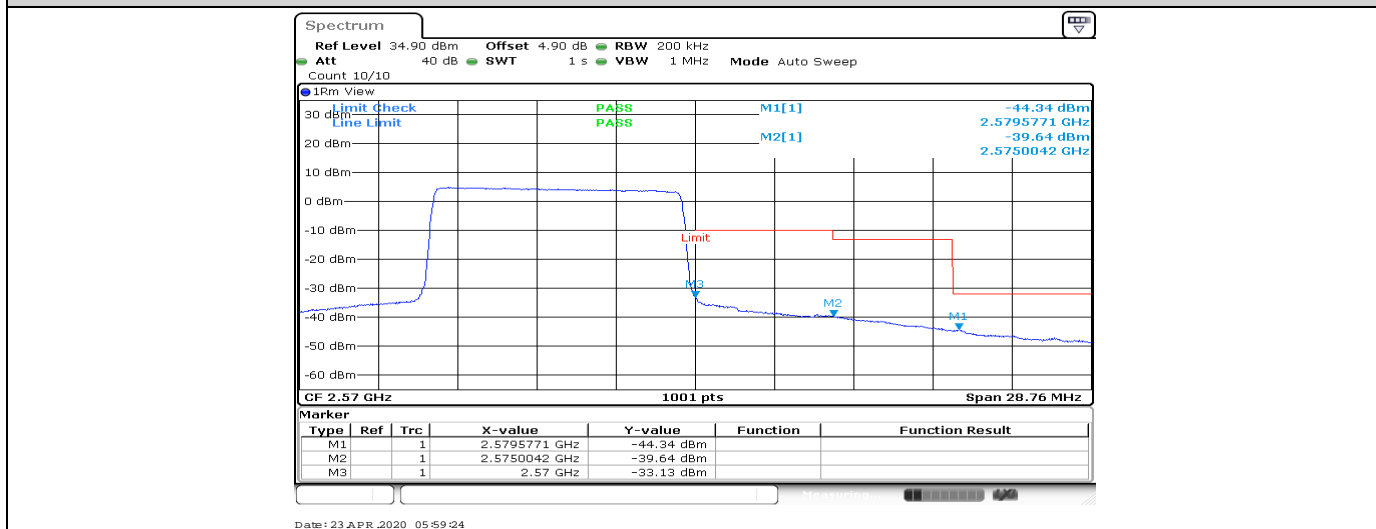
Band7-10MHz-16QAM-21400-1RB#49



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



Band7-15MHz-QPSK-20825-1RB#0

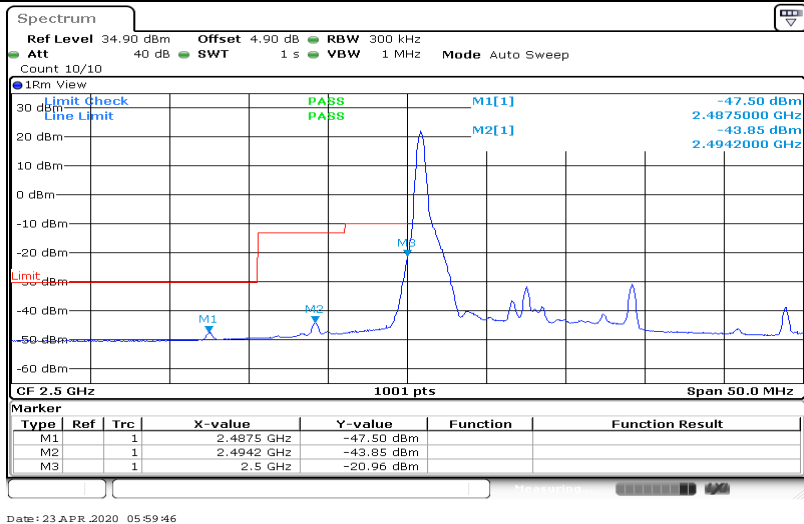


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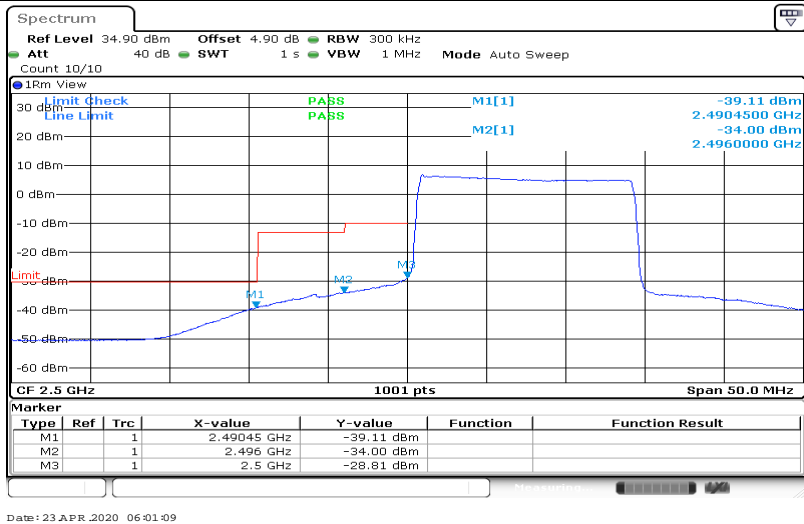
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Date: 23 APR 2020 05:59:46

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

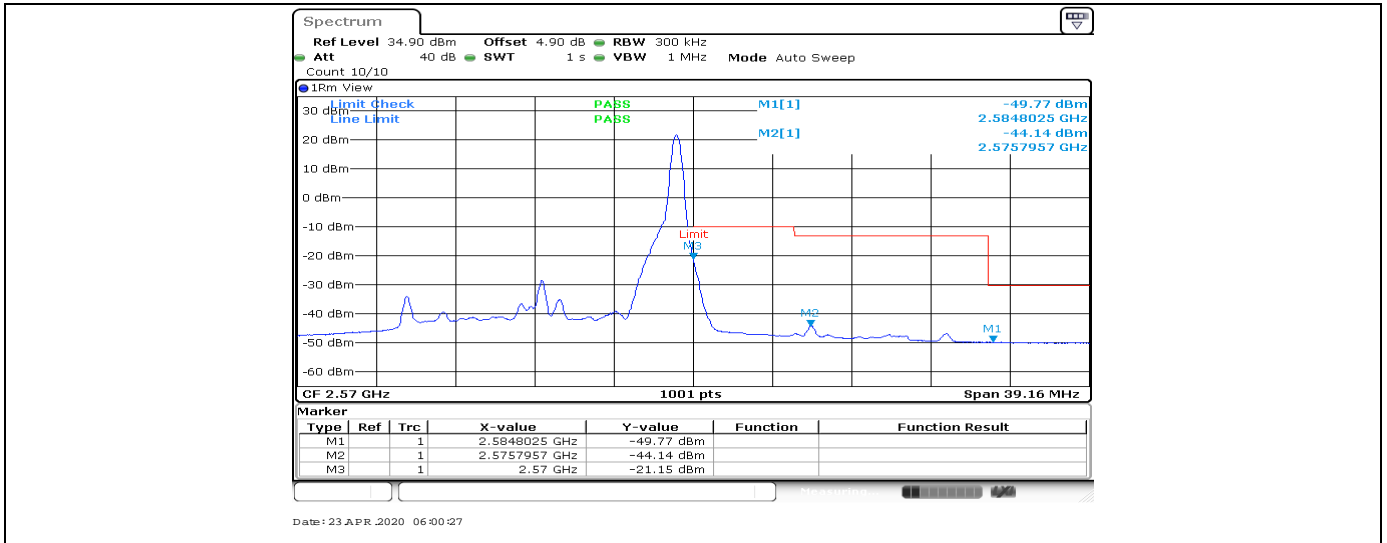


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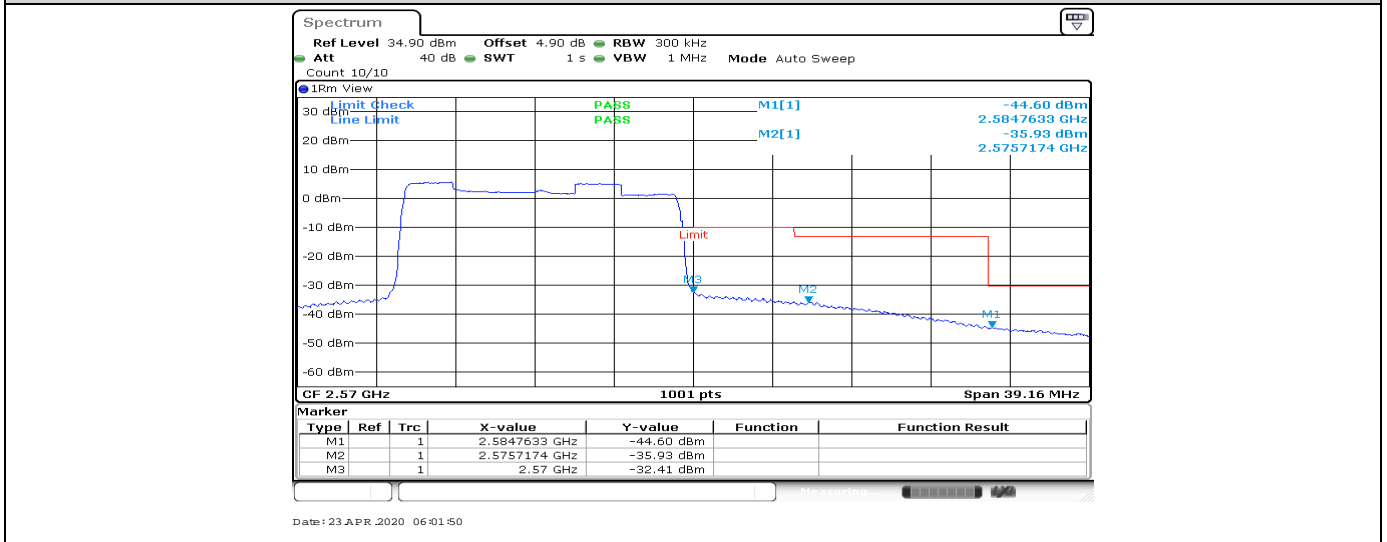
Band7-15MHz-QPSK-21375-1RB#74



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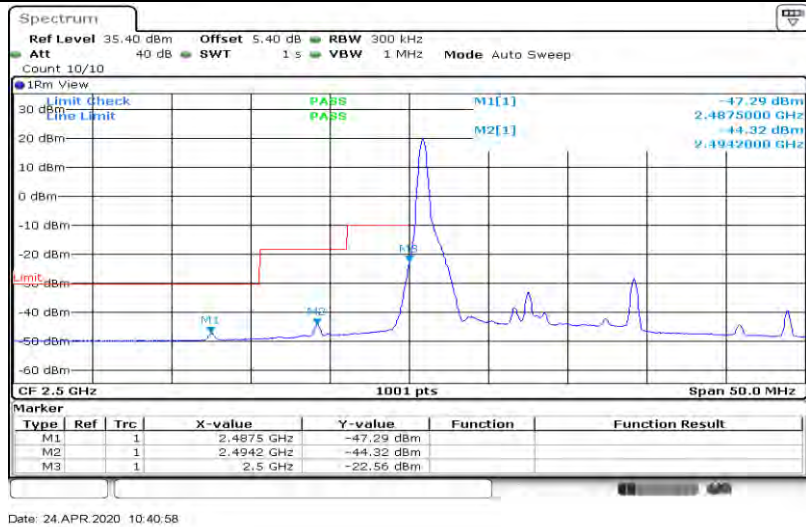
Band7-15MHz-QPSK-21375-75RB#0



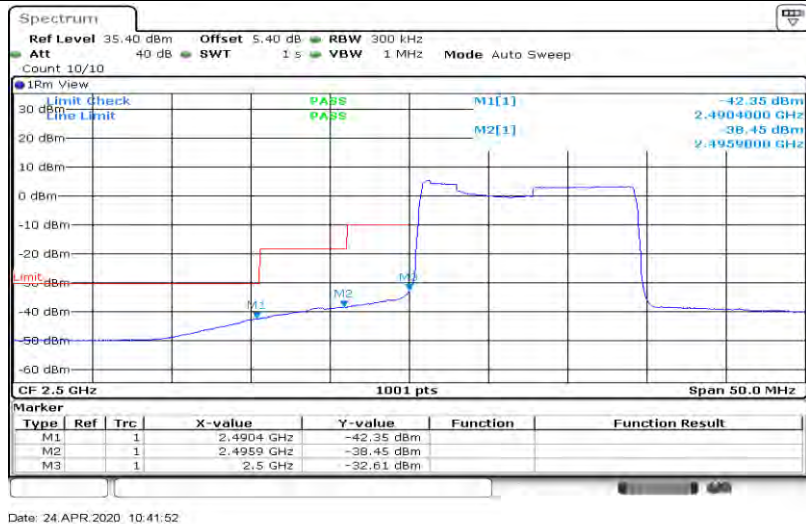
Band7-15MHz-64QAM-20825-1RB#0



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



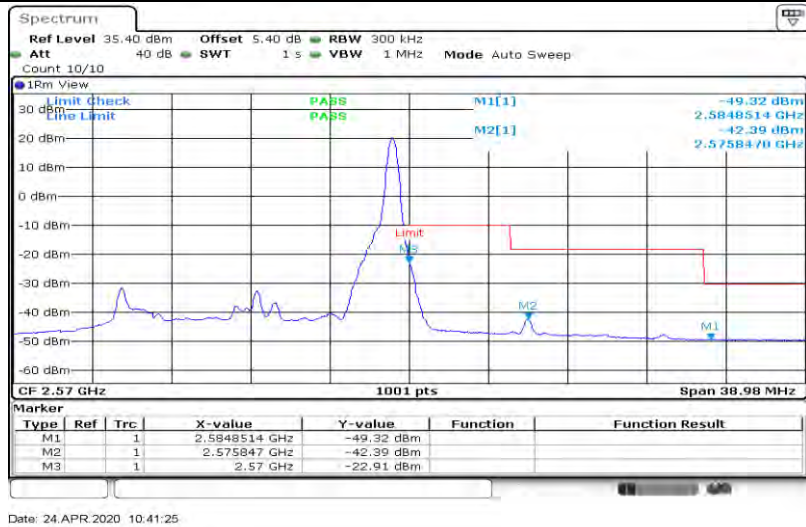
Band7-15MHz-64QAM-21375-1RB#74



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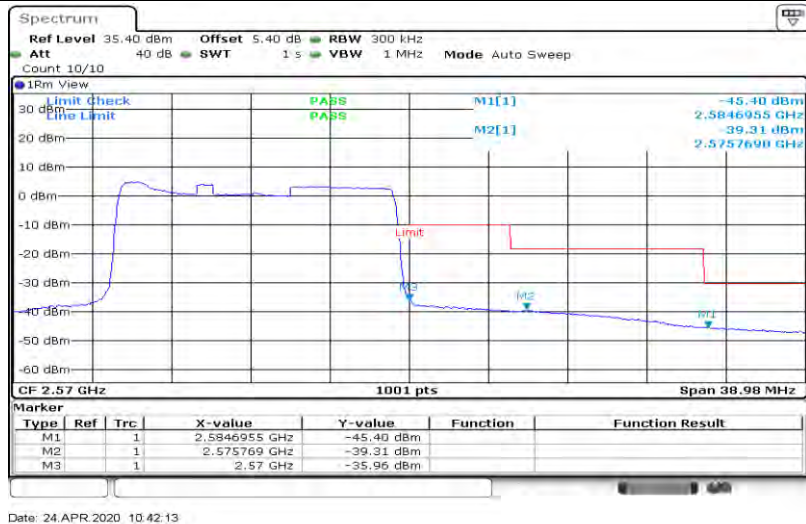
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Date: 24.APR.2020 10:41:25

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

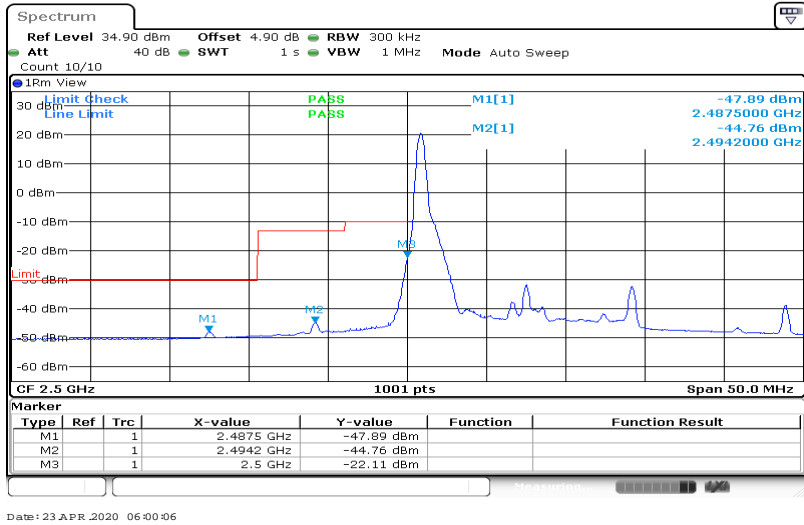


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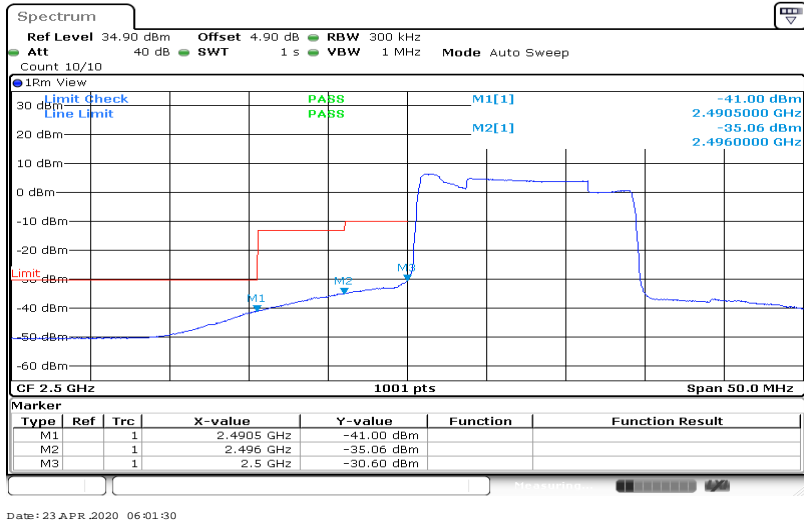
Band7-15MHz-16QAM-20825-1RB#0



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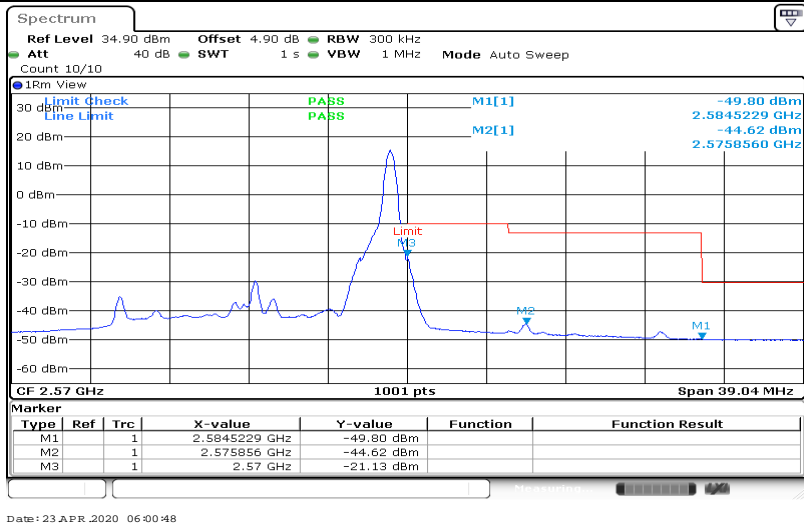
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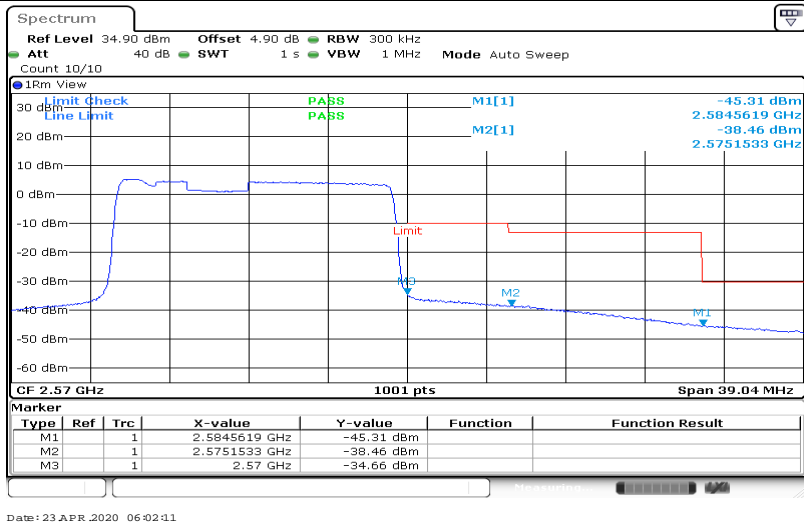
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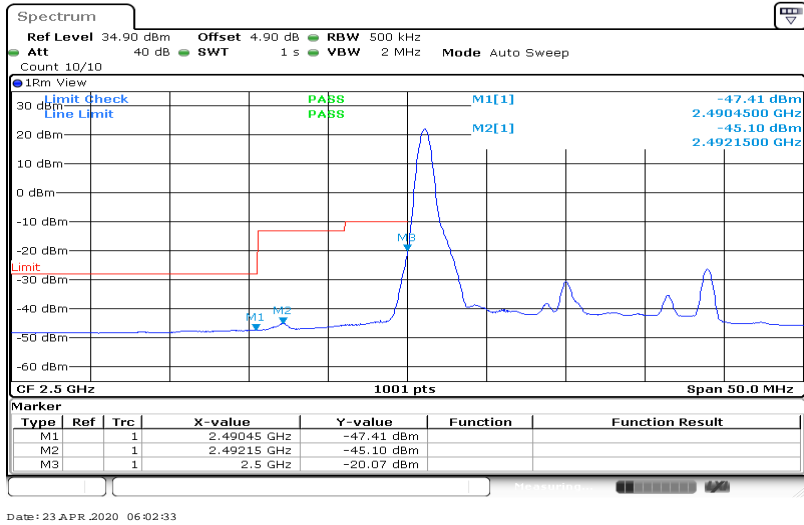
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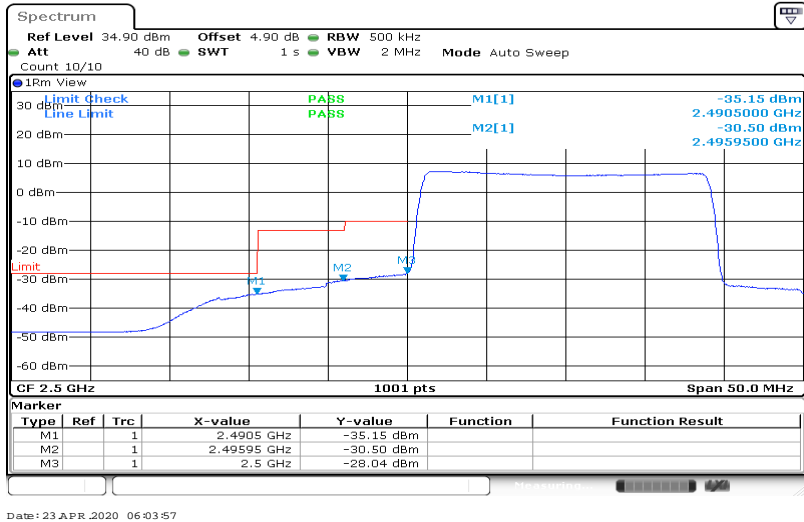
Band7-20MHz-QPSK-20850-1RB#0



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



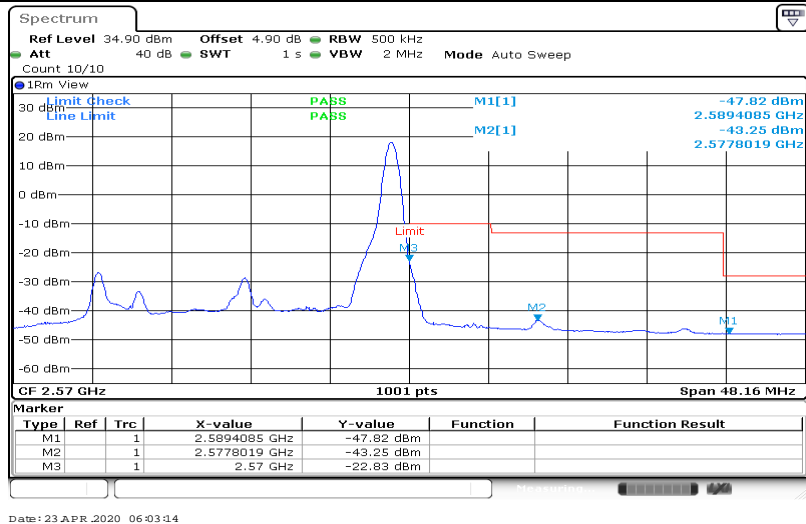
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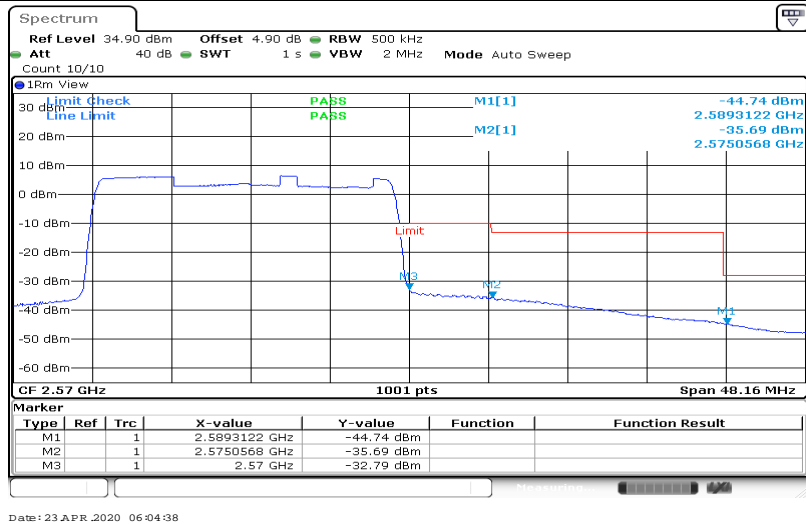
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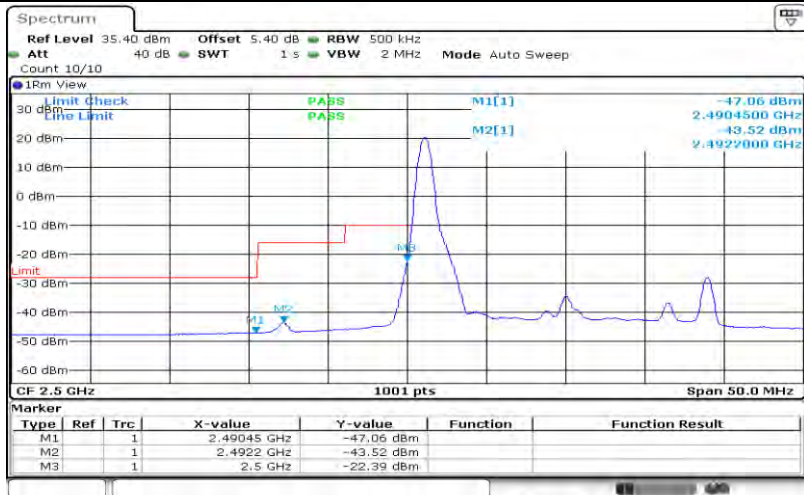
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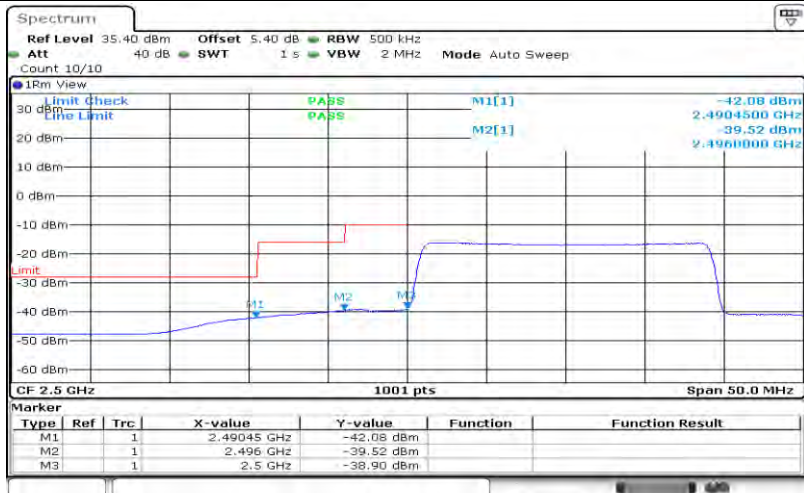
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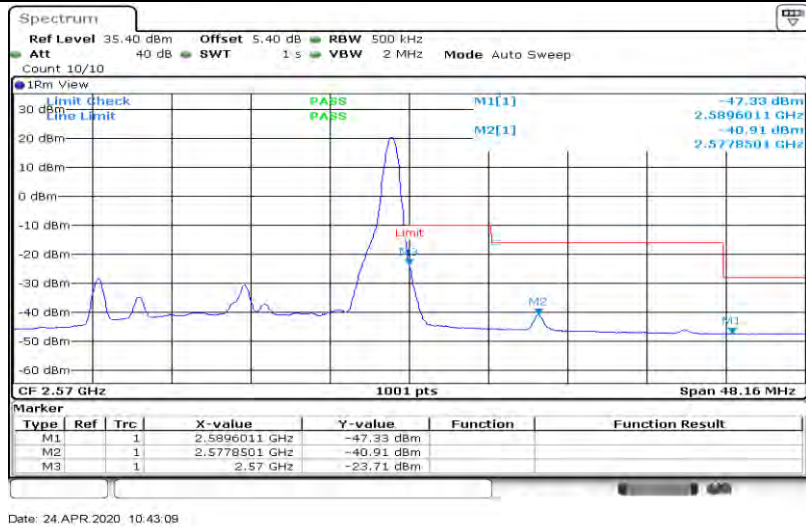
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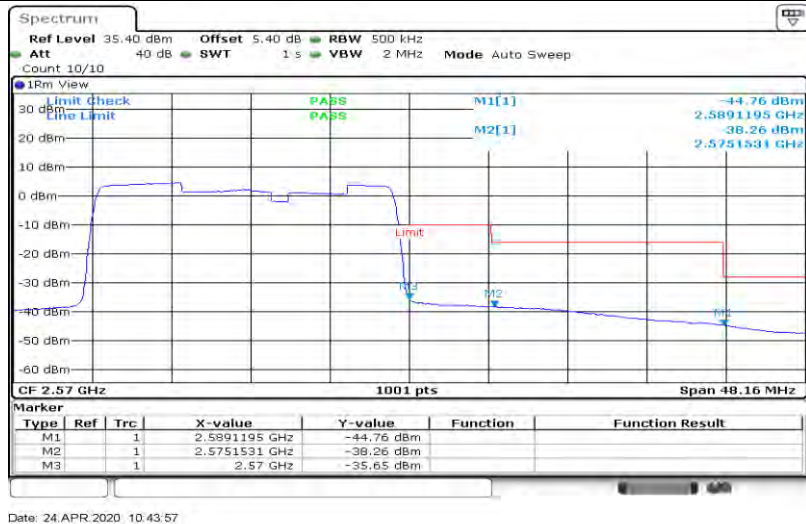
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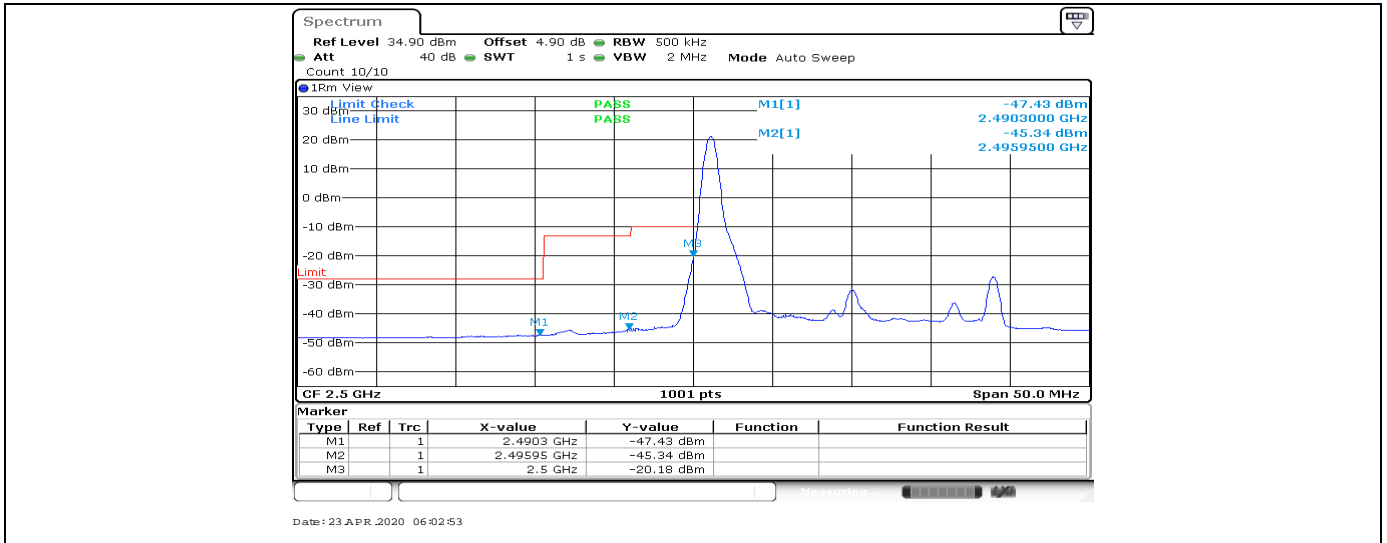
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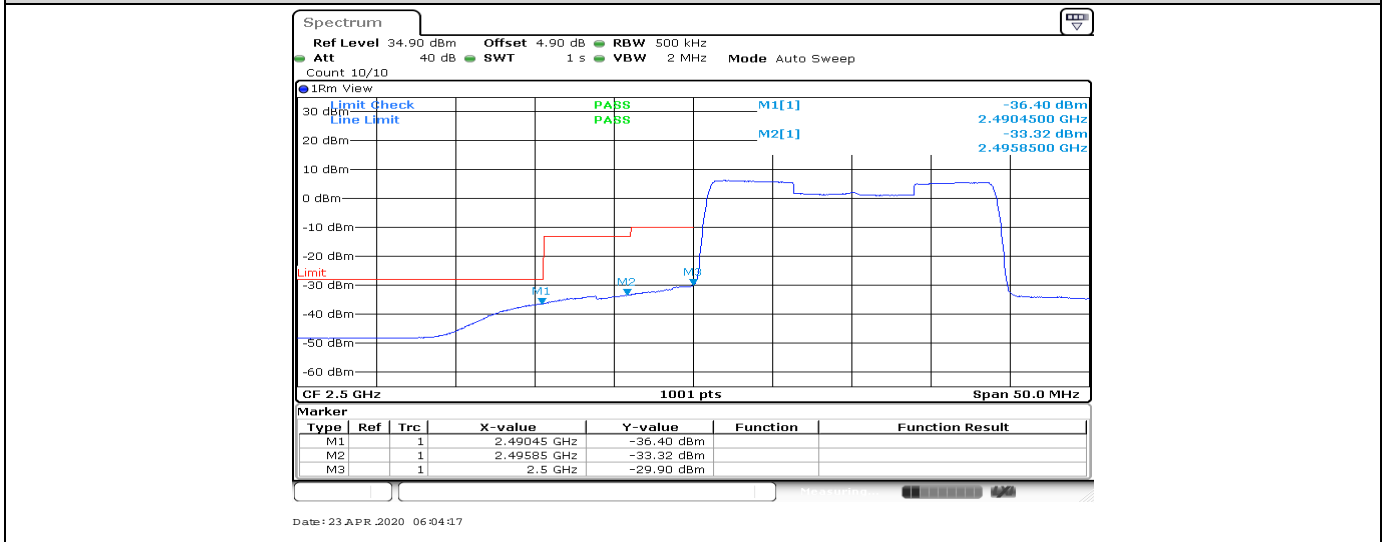
Band7-20MHz-16QAM-20850-1RB#0



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

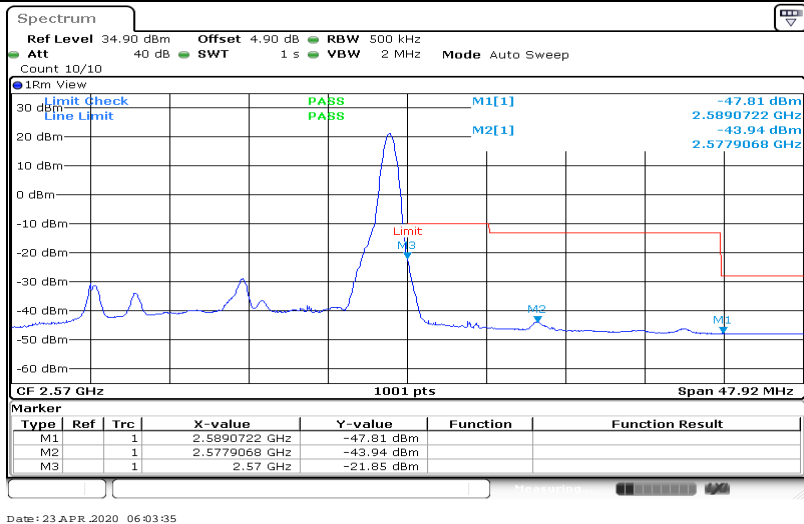


Band7-20MHz-16QAM-21350-1RB#99

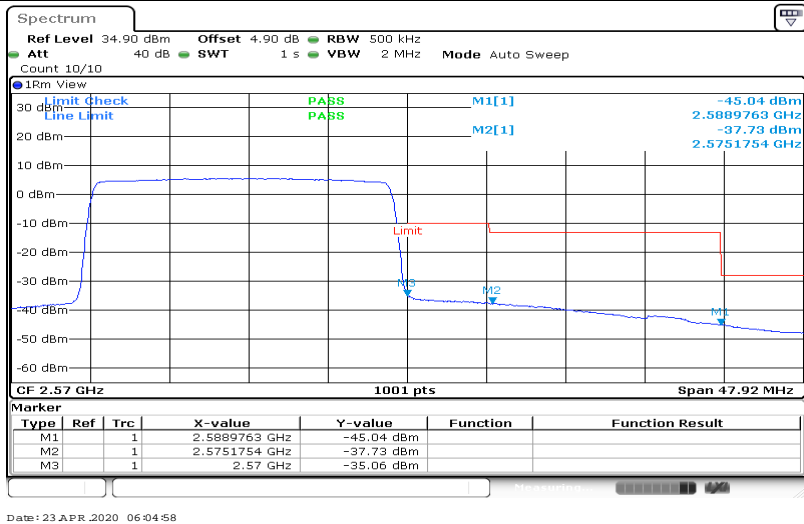


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Band7-20MHz-16QAM-21350-100RB#0



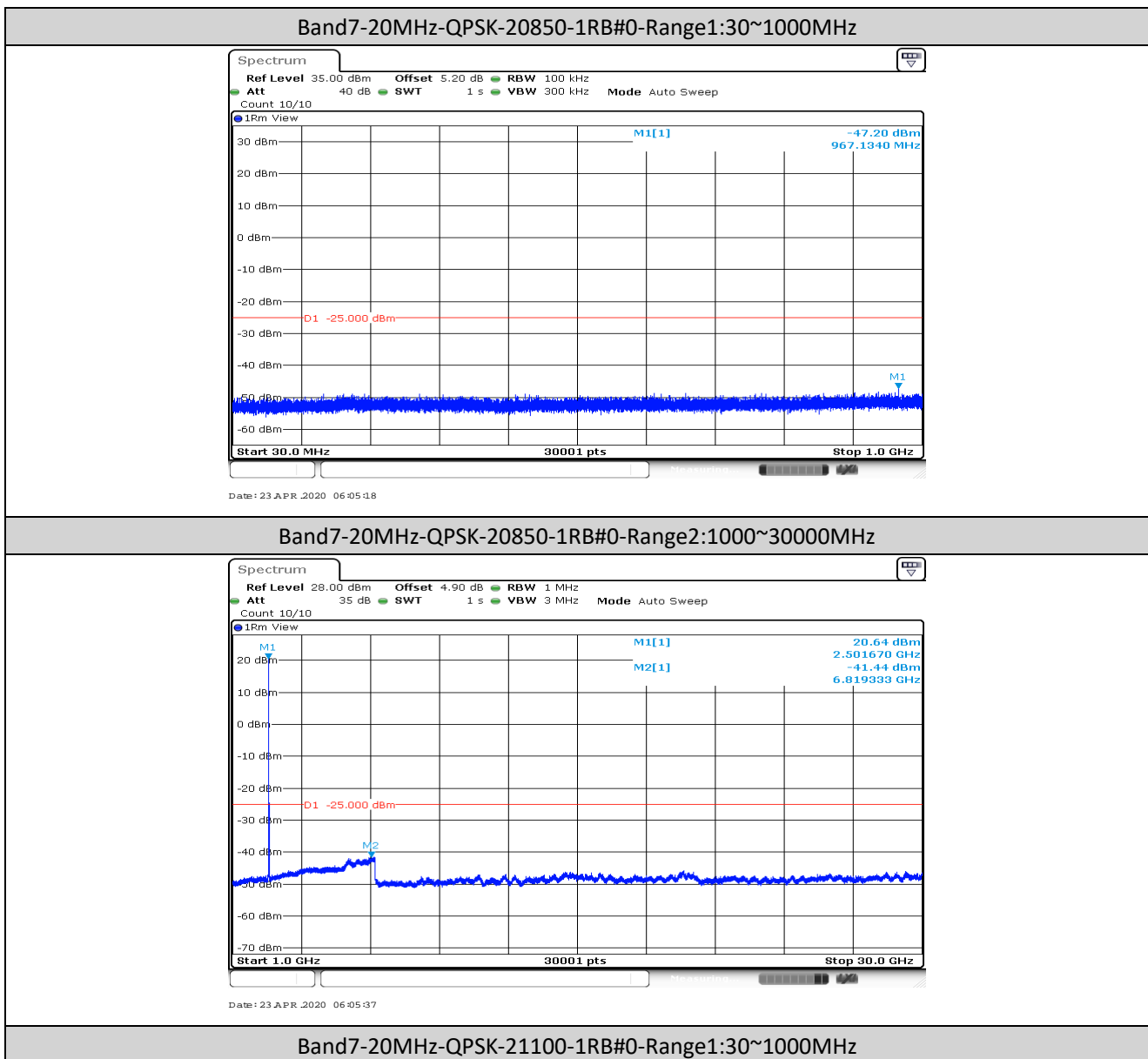
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6. Spurious Emission at Antenna Terminal

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 $< RBW/2$ 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.

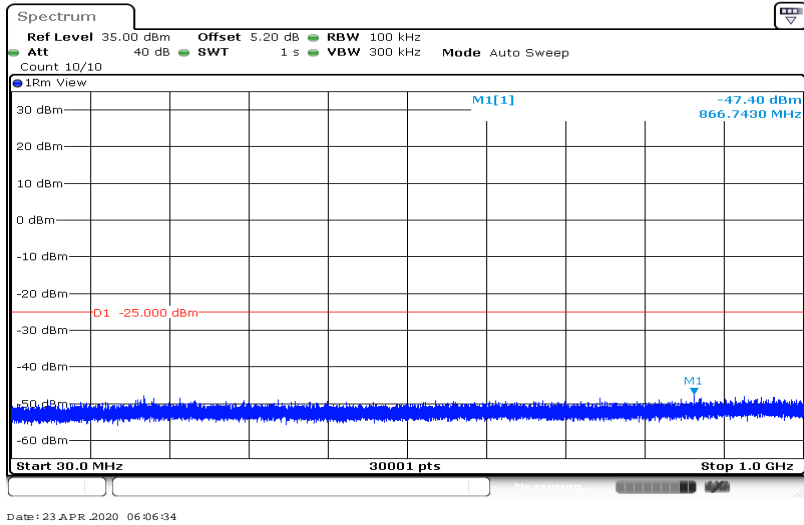
Remark2: only the worst case data displayed in this report.

6.1. Test Plots

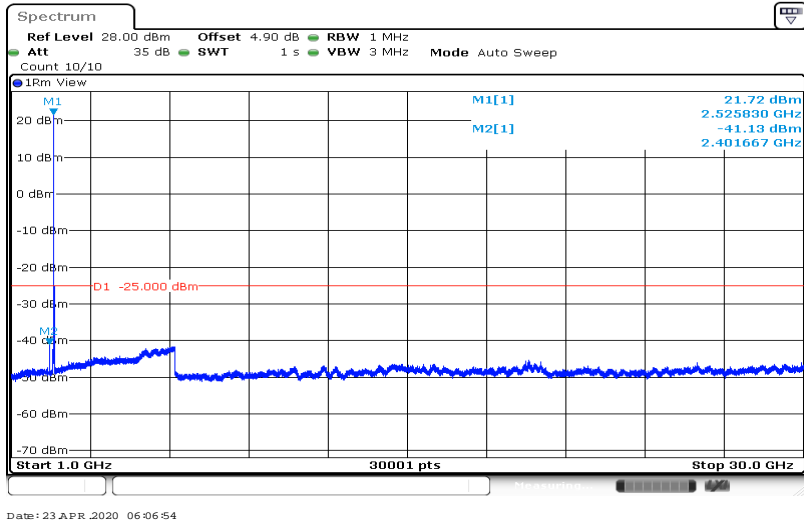


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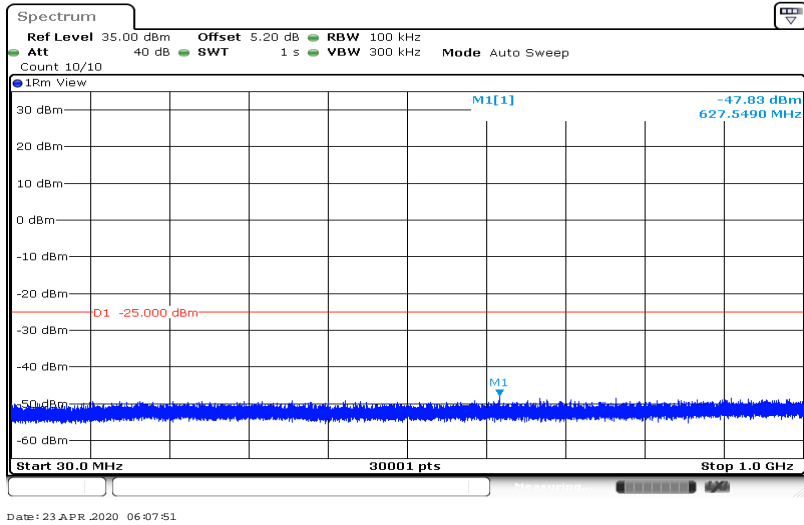
Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~30000MHz



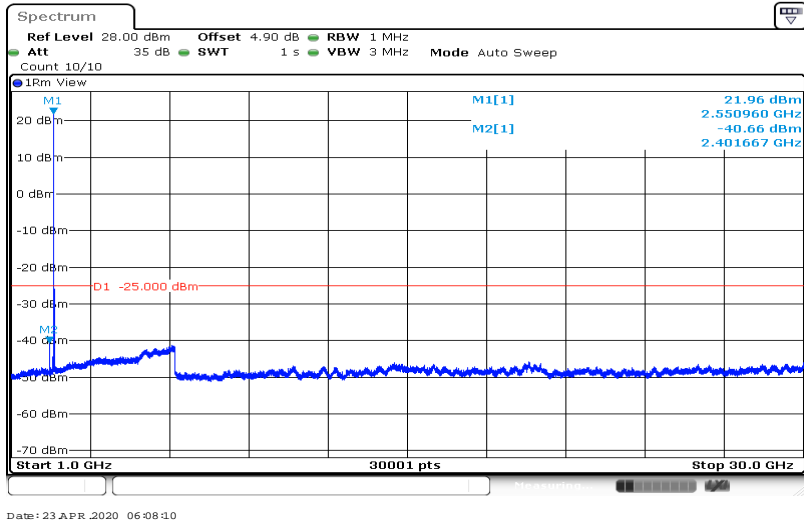
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



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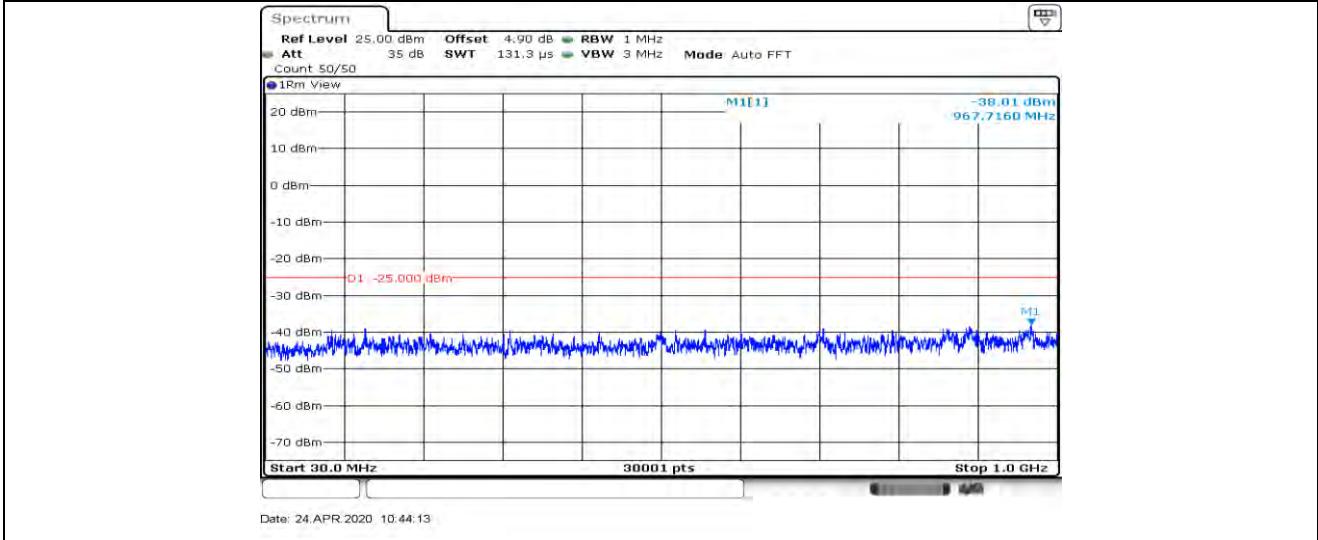
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~30000MHz



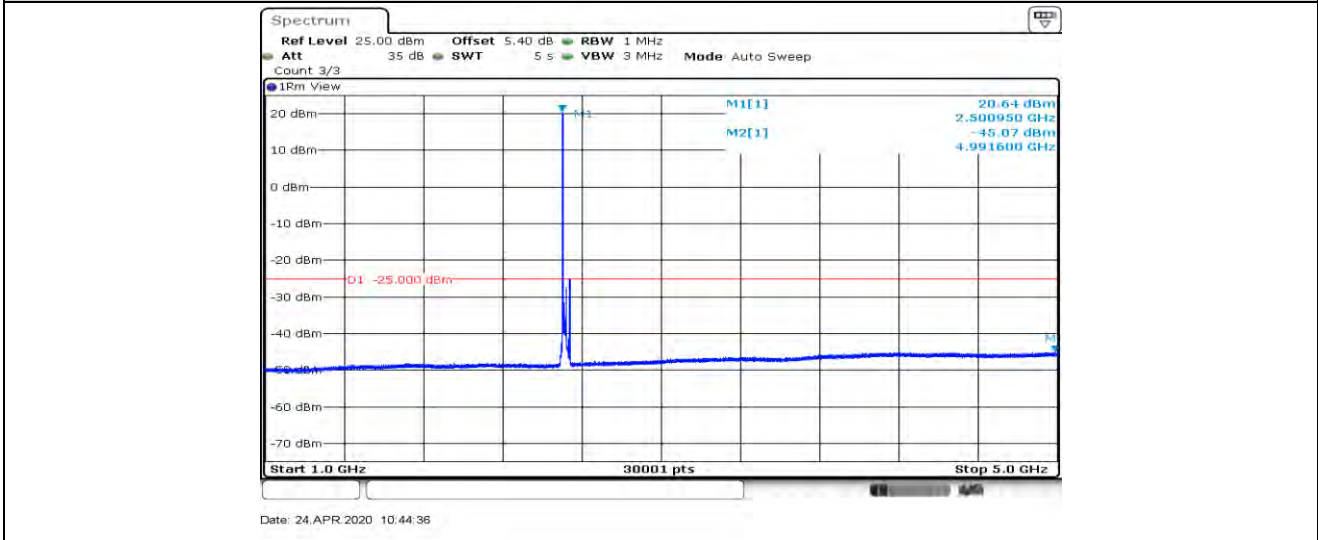
Band7-20MHz-64QAM-20850-1RB#0-Range1:30~1000MHz



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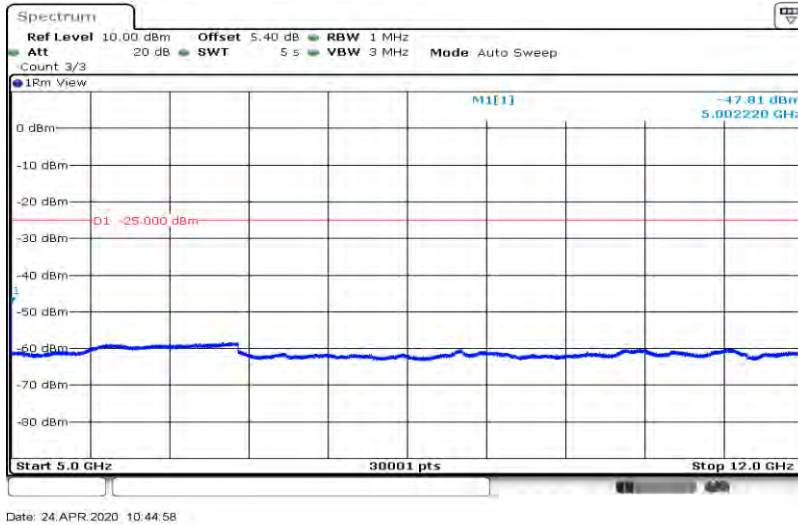
Band7-20MHz-64QAM-20850-1RB#0-Range2:1000~5000MHz



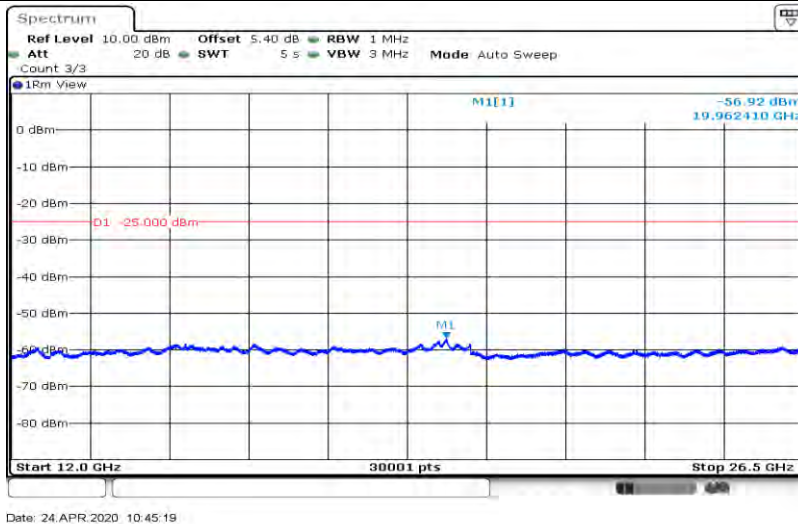
Band7-20MHz-64QAM-20850-1RB#0-Range3:5000~12000MHz



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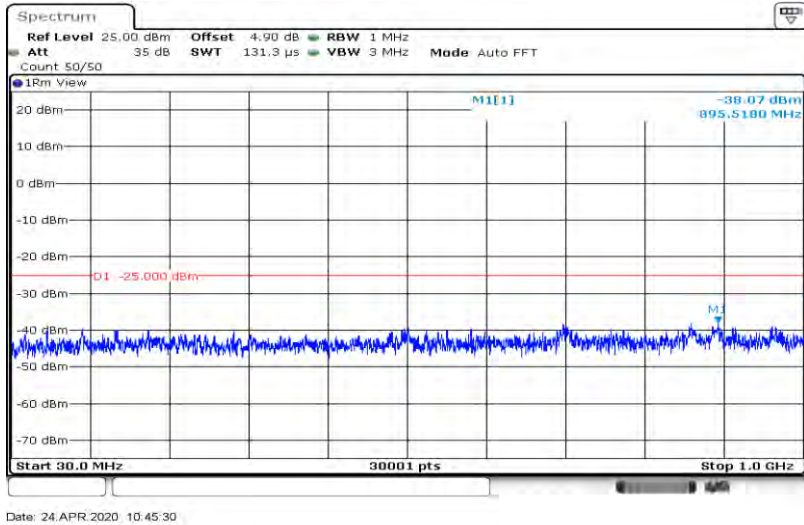
Band7-20MHz-64QAM-20850-1RB#0-Range4:12000~26500MHz



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

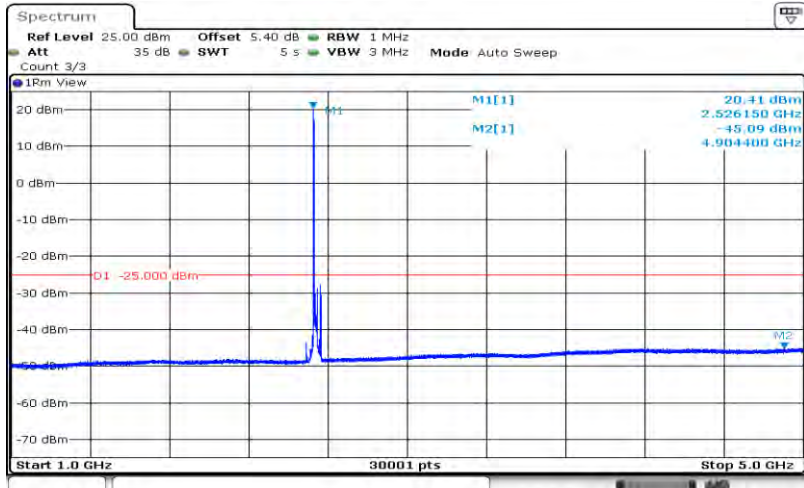


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Date: 24.APR.2020 10:45:30

Band7-20MHz-64QAM-21100-1RB#0-Range2:1000~5000MHz

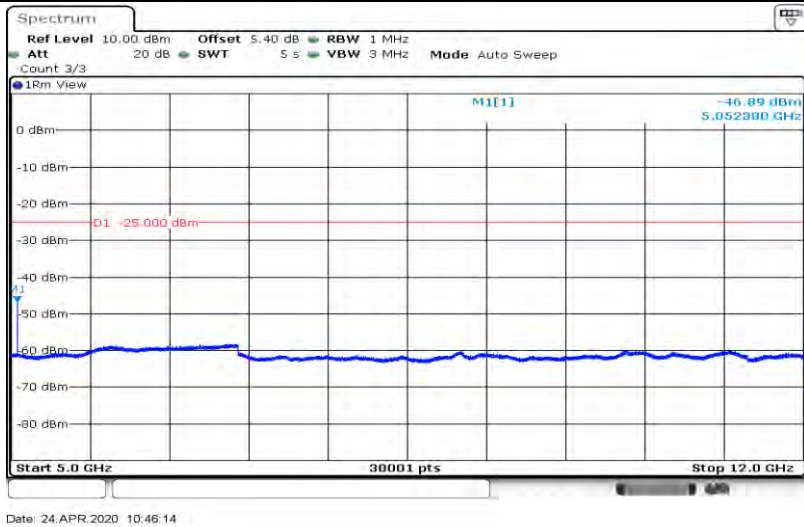


Date: 24.APR.2020 10:45:53

Band7-20MHz-64QAM-21100-1RB#0-Range3:5000~12000MHz

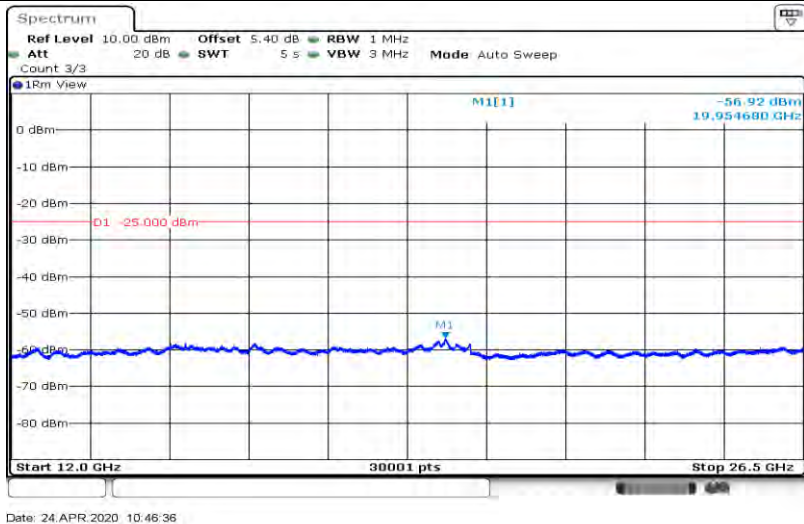


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Date: 24.APR.2020 10:46:14

Band7-20MHz-64QAM-21100-1RB#0-Range4:12000~26500MHz

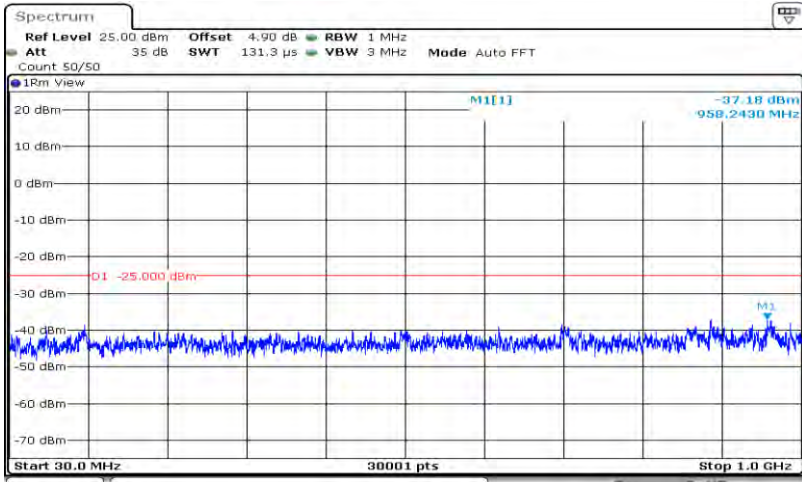


Date: 24.APR.2020 10:46:36

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

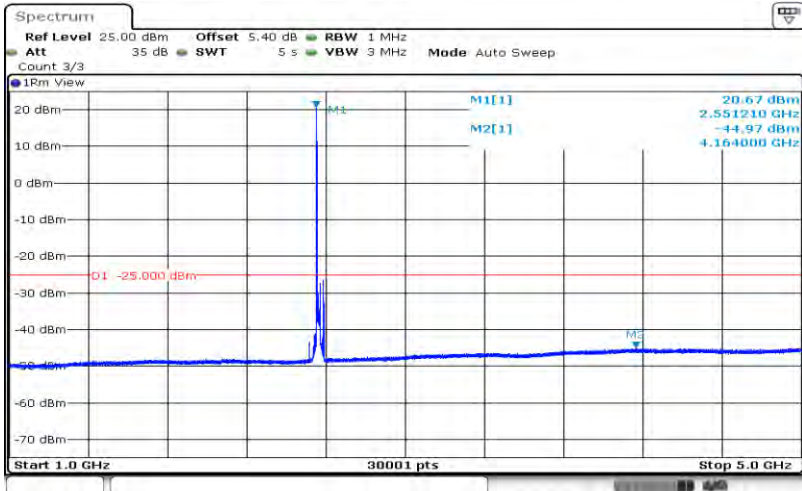


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Date: 24.APR.2020 10:46:47

Band7-20MHz-64QAM-21350-1RB#0-Range2:1000~5000MHz

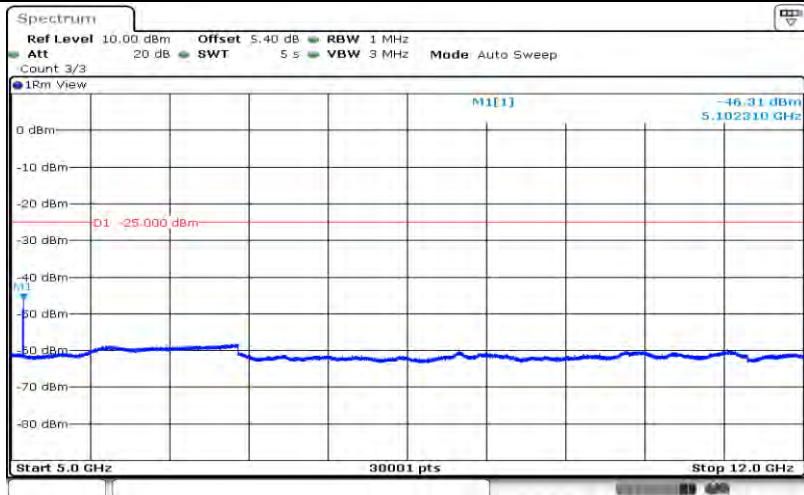


Date: 24.APR.2020 10:47:10

Band7-20MHz-64QAM-21350-1RB#0-Range3:5000~12000MHz

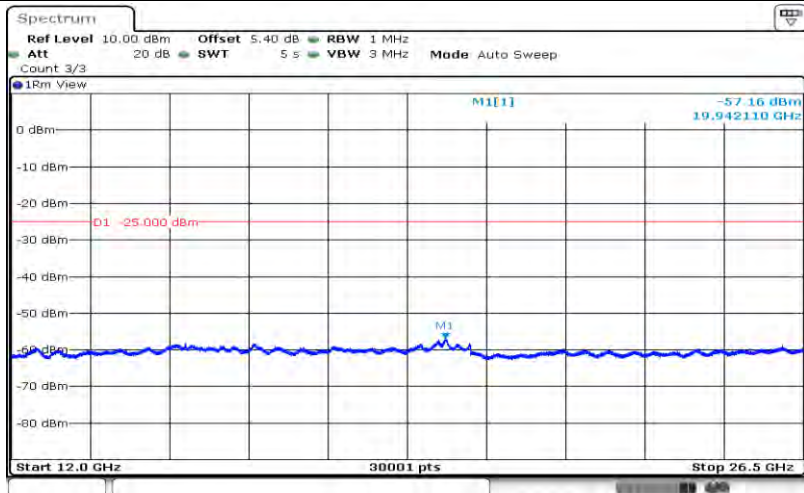


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Date: 24.APR.2020 10:47:32

Band7-20MHz-64QAM-21350-1RB#0-Range4:12000~26500MHz

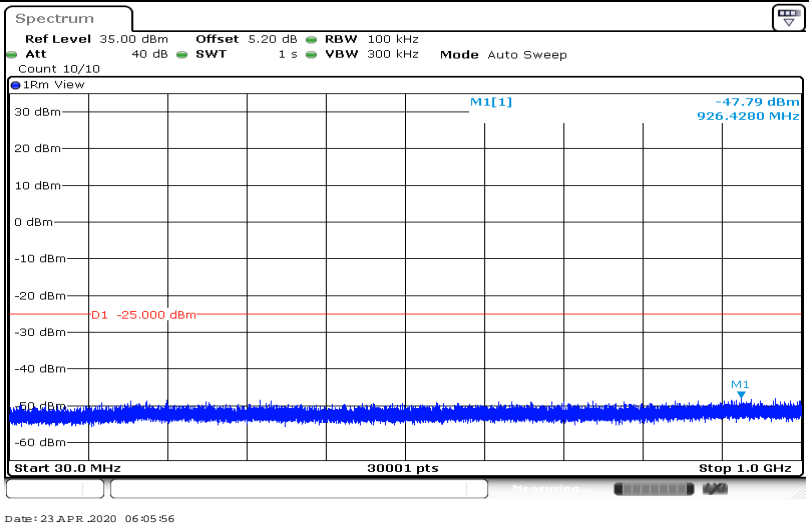


Date: 24.APR.2020 10:47:53

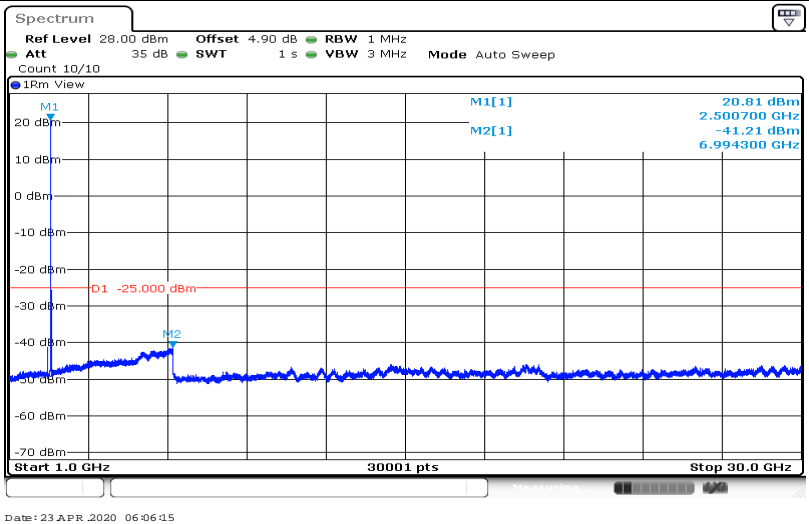
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



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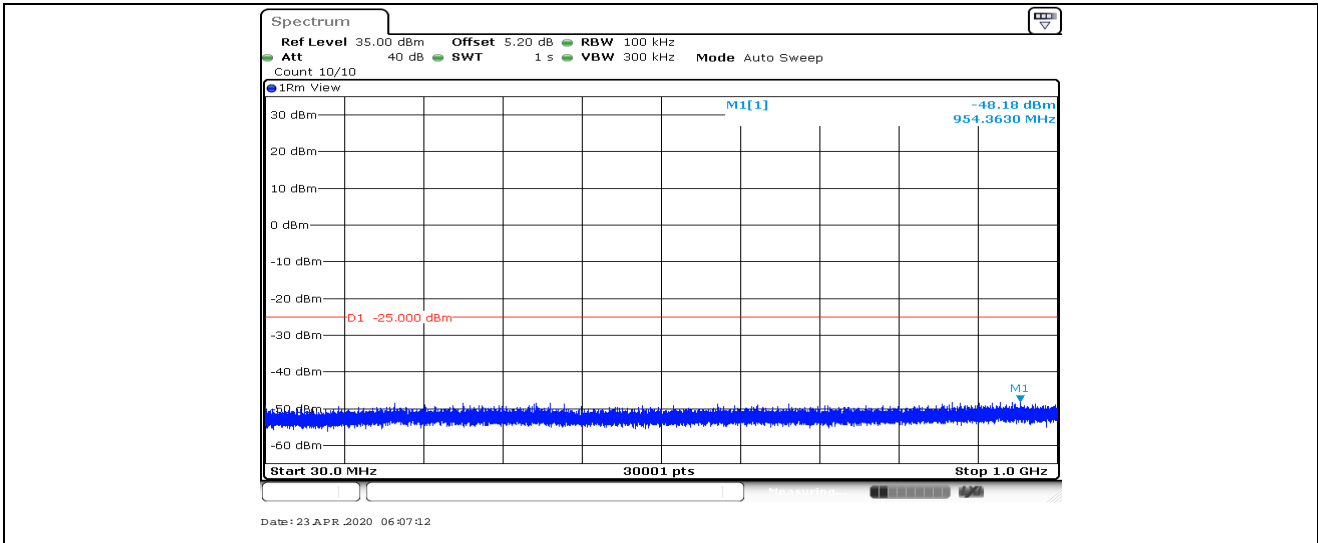
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~30000MHz



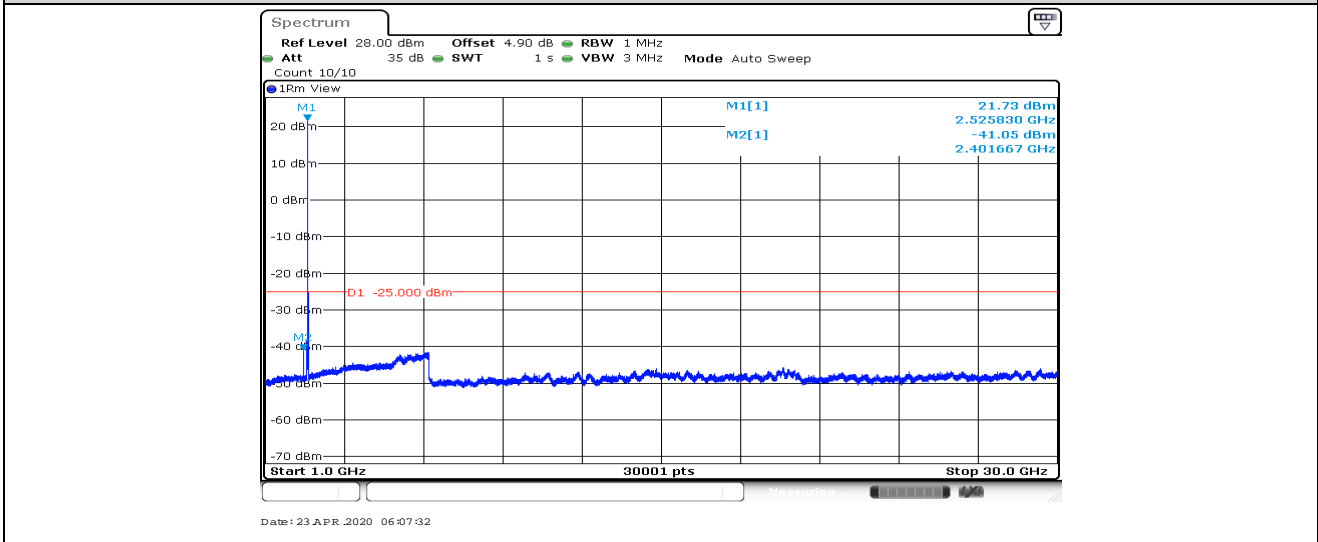
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



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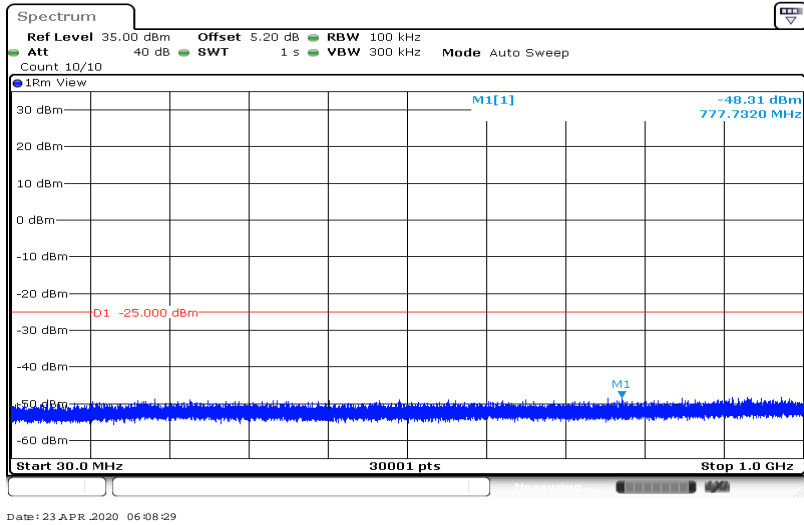
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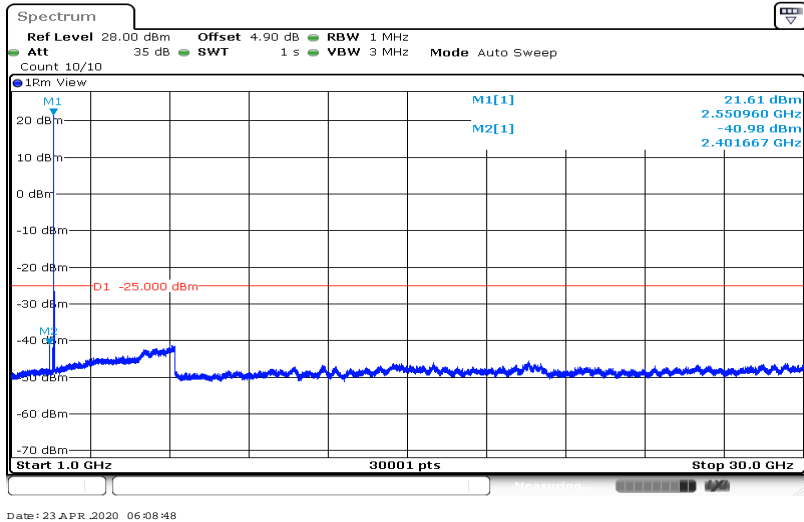
Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



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Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~30000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Band = LTE Band 7

7.1.1. Test Mode = LTE/TM1

7.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.4495	-72.84	-25.00	47.84	Vertical
110.7080	-65.37	-25.00	40.37	Vertical
332.1701	-68.94	-25.00	43.94	Vertical
1691.3383	-45.14	-25.00	20.14	Vertical
7336.9735	-57.72	-25.00	32.72	Vertical
17996.9999	-42.29	-25.00	17.29	Vertical
42.7076	-64.59	-25.00	39.59	Horizontal
227.5019	-68.78	-25.00	43.78	Horizontal
541.3611	-65.88	-25.00	40.88	Horizontal
1587.7175	-45.90	-25.00	20.90	Horizontal
7363.9746	-58.45	-25.00	33.45	Horizontal
16399.1360	-45.43	-25.00	20.43	Horizontal

7.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
52.3596	-72.38	-25.00	47.38	Vertical
113.2302	-65.33	-25.00	40.33	Vertical
402.8866	-68.33	-25.00	43.33	Vertical
1805.3611	-45.07	-25.00	20.07	Vertical
7407.7763	-58.12	-25.00	33.12	Vertical
17998.1999	-42.55	-25.00	17.55	Vertical
45.2298	-64.32	-25.00	39.32	Horizontal
231.4791	-68.73	-25.00	43.73	Horizontal
570.2200	-64.46	-25.00	39.46	Horizontal
1794.5589	-44.28	-25.00	19.28	Horizontal
8028.2011	-58.33	-25.00	33.33	Horizontal
16397.3359	-45.51	-25.00	20.51	Horizontal



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7.1.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.1884	-73.00	-25.00	48.00	Vertical
110.1745	-64.94	-25.00	39.94	Vertical
461.0896	-67.48	-25.00	42.48	Vertical
1802.5605	-44.89	-25.00	19.89	Vertical
7369.9748	-57.89	-25.00	32.89	Vertical
17993.3997	-42.07	-25.00	17.07	Vertical
44.3082	-64.12	-25.00	39.12	Horizontal
237.9299	-69.23	-25.00	44.23	Horizontal
516.9643	-66.61	-25.00	41.61	Horizontal
2127.0254	-41.74	-25.00	16.74	Horizontal
8004.2002	-58.32	-25.00	33.32	Horizontal
16375.7350	-45.50	-25.00	20.50	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.



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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	-7.20	-0.002869	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-18.40	-0.007331	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-13.30	-0.005299	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-2.30	-0.000907	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-3.00	-0.001183	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-2.60	-0.001026	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-18.00	-0.007031	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-5.70	-0.002227	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	2.30	0.000898	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VL	NT	-18.70	-0.007450	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VN	NT	2.20	0.000876	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VH	NT	-12.80	-0.005100	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VL	NT	-1.60	-0.000631	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VN	NT	-3.10	-0.001223	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VH	NT	2.30	0.000907	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VL	NT	0.40	0.000156	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VN	NT	-14.60	-0.005703	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VH	NT	-17.10	-0.006680	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-3.70	-0.001474	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-3.20	-0.001275	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	5.50	0.002191	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-14.90	-0.005878	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	4.80	0.001893	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-3.80	-0.001499	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-13.50	-0.005273	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-4.30	-0.001680	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-2.40	-0.000938	±2.5	PASS

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	2.10	0.000837	±2.5	PASS



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Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-11.30	-0.004502	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-0.60	-0.000239	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	5.90	0.002351	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	5.60	0.002231	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	0.30	0.000120	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	5.70	0.002271	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-5.50	-0.002191	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	3.50	0.001381	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	14.90	0.005878	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-20.70	-0.008166	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	13.60	0.005365	±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	-5.40	-0.002130	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	4.60	0.001815	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-4.00	-0.001578	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-6.20	-0.002422	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-5.40	-0.002109	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-10.90	-0.004258	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-14.60	-0.005703	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-15.00	-0.005859	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-3.70	-0.001445	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	5.00	0.001953	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-10.20	-0.003984	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-30	-14.20	-0.005657	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-20	-12.70	-0.005060	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	0	-4.00	-0.001594	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	10	-15.00	-0.005976	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	20	-7.40	-0.002948	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	30	-12.00	-0.004781	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	40	-14.80	-0.005896	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	50	-7.80	-0.003108	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-30	-4.80	-0.001893	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-20	-18.30	-0.007219	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	0	-3.80	-0.001499	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	10	-10.70	-0.004221	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	20	-16.50	-0.006509	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	30	-9.00	-0.003550	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	40	-21.80	-0.008600	±2.5	PASS



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Band7	20MHz	64QAM	21100	100RB#0	NV	50	9.70	0.003826	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-30	-15.20	-0.005938	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-20	1.50	0.000586	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	0	-22.00	-0.008594	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	10	-10.00	-0.003906	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	20	-23.80	-0.009297	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	30	4.10	0.001602	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	40	-5.90	-0.002305	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	50	0.20	0.000078	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-21.60	-0.008606	±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	0	-9.90	-0.003944	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	9.10	0.003625	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	2.90	0.001155	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	13.30	0.005299	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-15.60	-0.006215	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-2.00	-0.000797	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	3.20	0.001262	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-2.70	-0.001065	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	3.50	0.001381	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	9.60	0.003787	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	6.30	0.002485	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-23.90	-0.009428	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-2.00	-0.000789	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	1.30	0.000513	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-3.60	-0.001406	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	9.60	0.003787	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-10.80	-0.004219	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-7.10	-0.002773	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-20.20	-0.007891	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	3.20	0.001250	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-2.70	-0.001055	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-24.10	-0.009414	±2.5	PASS



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