



Appendix B

E-UTRA Band 17



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1 Effective (Isotropic) Radiated Power

1.1. Test Result (Up Antenna)

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#12	23.25	18.1	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#0	23.34	18.19	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.26	18.11	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.40	17.25	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.42	17.27	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.43	17.28	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.36	17.21	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.11	17.96	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.20	18.05	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.18	18.03	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.33	17.18	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.28	17.13	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.25	17.1	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.25	17.1	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.10	17.95	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.29	18.14	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.18	18.03	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.24	17.09	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.23	17.08	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.19	17.04	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.26	17.11	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.36	16.21	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.37	16.22	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.80	16.65	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.37	15.22	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.41	15.26	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.28	15.13	34.77	PASS



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Band17	5MHz	64QAM	23755	25RB#0	20.31	15.16	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.17	16.02	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.68	16.53	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.65	16.5	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.30	15.15	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.10	14.95	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.18	15.03	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.33	15.18	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.29	16.14	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.58	16.43	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.43	16.28	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.18	15.03	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.17	15.02	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.26	15.11	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.21	15.06	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.51	17.36	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.48	17.33	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.44	17.29	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.40	16.25	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.37	16.22	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.34	16.19	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.44	16.29	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.50	17.35	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.45	17.3	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.36	17.21	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.24	16.09	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.34	16.19	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.21	16.06	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.33	16.18	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.31	17.16	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.43	17.28	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.47	17.32	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.28	16.13	34.77	PASS





Band17	5MHz	16QAM	23825	12RB#6	21.33	16.18	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.20	16.05	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.25	16.1	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.33	18.18	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.15	18	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.31	18.16	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.33	17.18	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.32	17.17	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.39	17.24	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.39	17.24	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.21	18.06	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.12	17.97	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.13	17.98	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.32	17.17	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.31	17.16	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.28	17.13	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.31	17.16	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.25	18.1	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.15	18	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.08	17.93	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.29	17.14	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.30	17.15	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.33	17.18	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.37	17.22	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.25	16.1	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.48	16.33	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.50	16.35	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.11	14.96	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.22	15.07	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.40	15.25	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.22	15.07	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.43	16.28	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.31	16.16	34.77	PASS





Band17	10MHz	64QAM	23790	1RB#0	21.35	16.2	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.16	15.01	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.32	15.17	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.17	15.02	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.15	15	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.55	16.4	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.41	16.26	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.49	16.34	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.38	15.23	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.31	15.16	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.32	15.17	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.24	15.09	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.43	17.28	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.42	17.27	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.52	17.37	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.32	16.17	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.38	16.23	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.33	16.18	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.39	16.24	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.48	17.33	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.44	17.29	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.51	17.36	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.28	16.13	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.38	16.23	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.32	16.17	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.31	16.16	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.47	17.32	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.50	17.35	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.18	17.03	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.29	16.14	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.26	16.11	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.25	16.1	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.33	16.18	34.77	PASS



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1.2. Test Result (Down Antenna)

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#12	23.97	19.82	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#0	23.99	19.84	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.90	19.75	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.14	18.99	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.12	18.97	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.08	18.93	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.10	18.95	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.90	19.75	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.89	19.74	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.96	19.81	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.07	18.92	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.92	18.77	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.86	19.71	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.89	19.74	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.92	19.77	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.98	18.83	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.98	18.83	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	23.18	19.03	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	23.25	19.1	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	23.08	18.93	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	22.19	18.04	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	22.23	18.08	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	22.24	18.09	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	22.19	18.04	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	23.11	18.96	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	23.14	18.99	34.77	PASS



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Band17	5MHz	64QAM	23790	1RB#0	23.16	19.01	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	22.17	18.02	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	22.16	18.01	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	22.15	18	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	22.14	17.99	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	23.12	18.97	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	23.07	18.92	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	23.04	18.89	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	22.08	17.93	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	22.03	17.88	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	22.07	17.92	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	22.15	18	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.21	19.06	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.57	19.42	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.24	19.09	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.12	17.97	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.23	18.08	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.18	18.03	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.04	17.89	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.13	18.98	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.19	19.04	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.09	18.94	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.08	17.93	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.02	17.87	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.04	17.89	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.03	17.88	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.10	18.95	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.98	18.83	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.28	19.13	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.06	17.91	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.02	17.87	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.95	17.8	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.95	17.8	34.77	PASS





Band17	10MHz	QPSK	23780	1RB#0	24.17	20.02	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.78	19.63	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.92	19.77	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.06	18.91	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.12	18.97	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.07	18.92	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.85	19.7	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.99	19.84	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.86	19.71	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.06	18.91	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.02	18.87	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.02	19.87	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.91	19.76	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.71	19.56	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.12	18.97	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.87	18.72	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	23.24	19.09	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	23.28	19.13	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	23.39	19.24	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	22.08	17.93	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	22.27	18.12	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	22.19	18.04	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	22.18	18.03	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	23.46	19.31	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	23.28	19.13	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	23.44	19.29	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	22.14	17.99	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	22.12	17.97	34.77	PASS





Band17	10MHz	64QAM	23790	25RB#25	22.24	18.09	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	22.10	17.95	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	23.48	19.33	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	23.36	19.21	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	23.30	19.15	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	22.06	17.91	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	22.11	17.96	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	22.11	17.96	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	22.07	17.92	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.21	19.06	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.39	19.24	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.23	19.08	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.11	17.96	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.09	17.94	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.33	19.18	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.26	19.11	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.08	18.93	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.98	17.83	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.95	17.8	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.03	17.88	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.99	17.84	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.21	19.06	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.17	19.02	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.11	18.96	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.01	17.86	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.96	17.81	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.97	17.82	34.77	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 [dBi]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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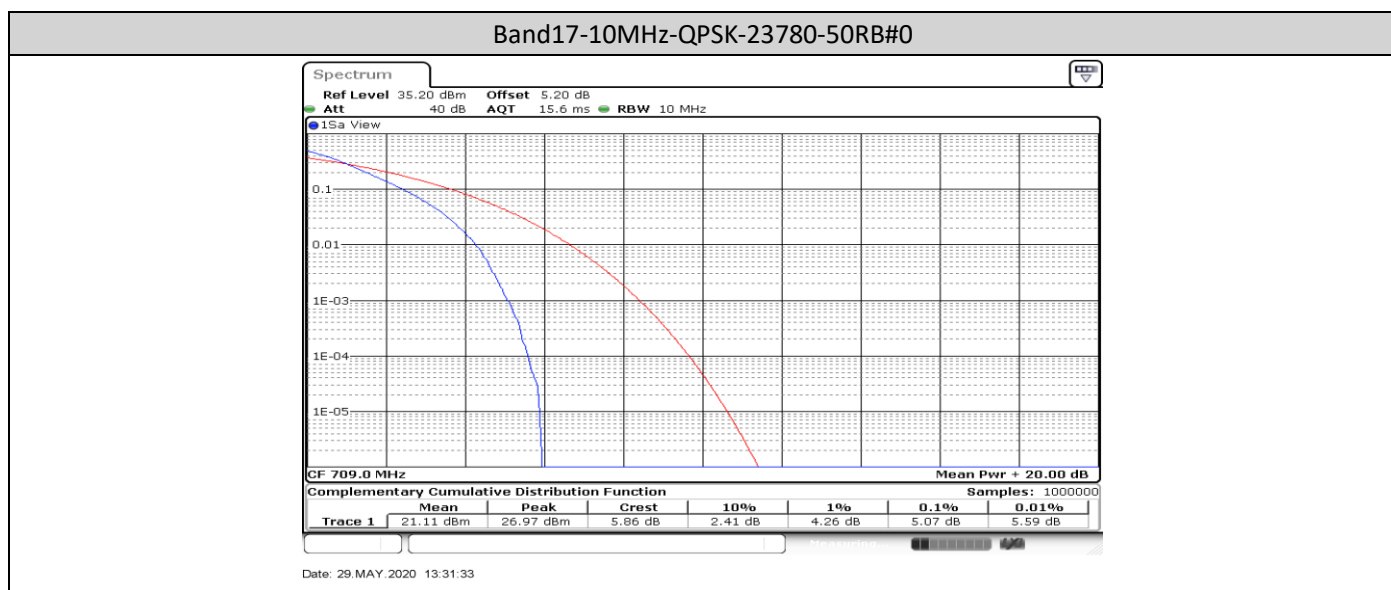


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

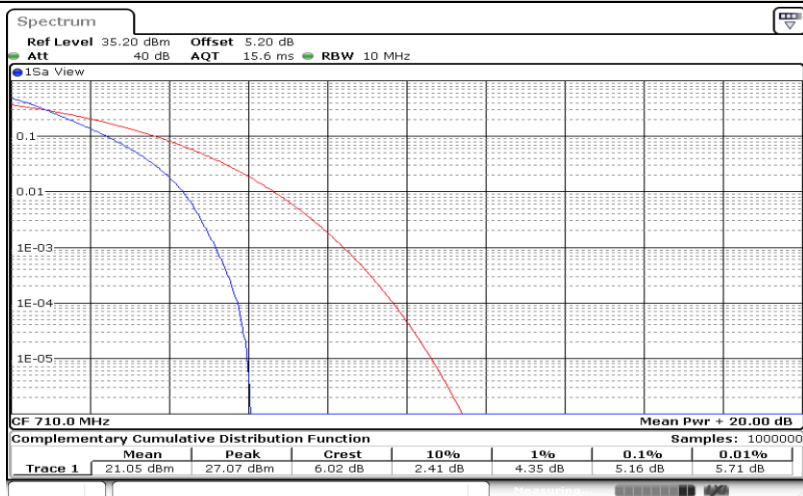
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	5.07	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.16	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.25	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	6.55	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	6.43	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	6.38	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.62	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.91	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.94	13	PASS

2.2. Test Plots

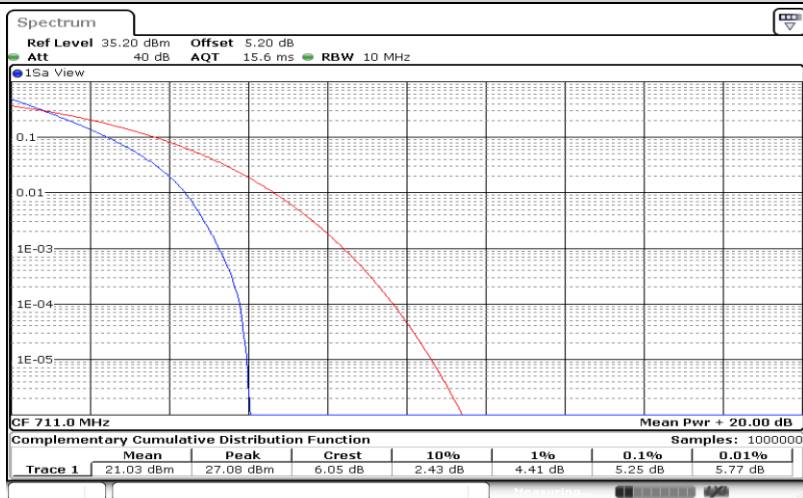




Band17-10MHz-QPSK-23790-50RB#0

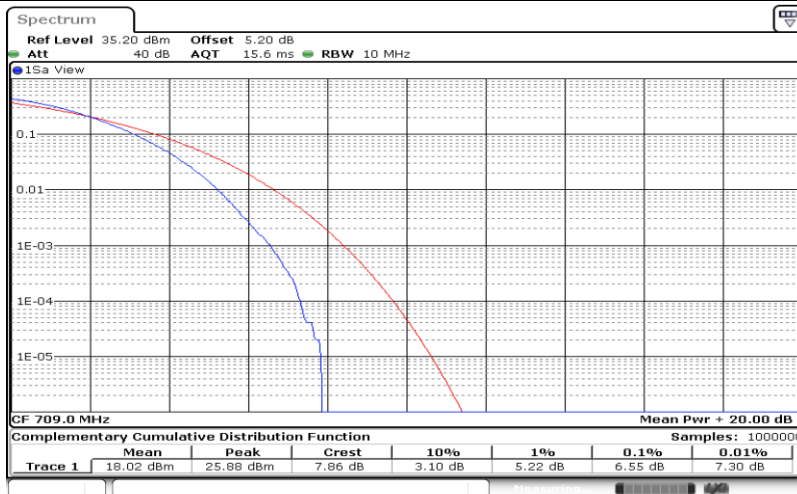


Band17-10MHz-QPSK-23800-50RB#0



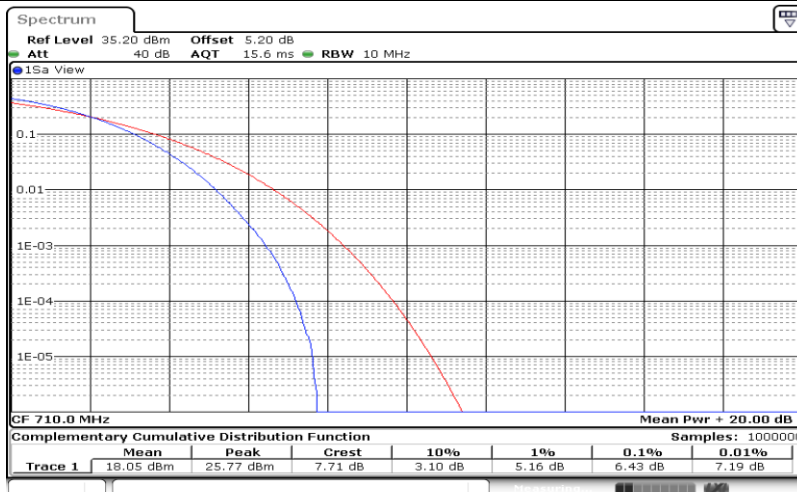


Band17-10MHz-64QAM-23780-50RB#0



Date: 1 JUN 2020 08:14:39

Band17-10MHz-64QAM-23790-50RB#0

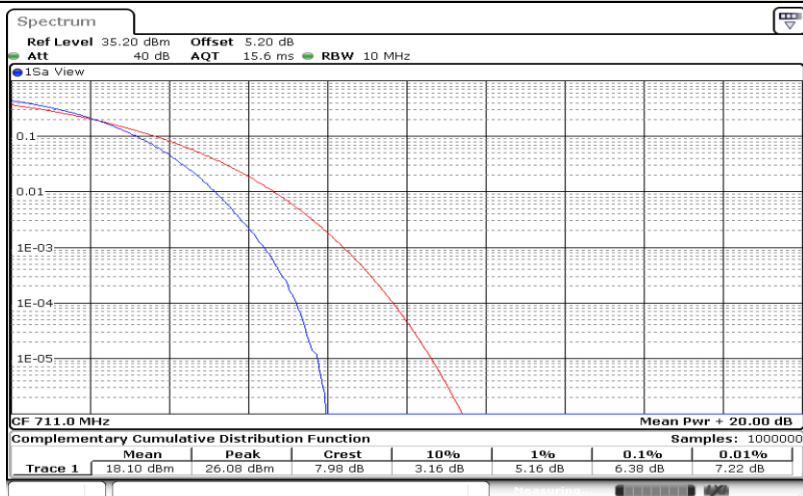


Date: 1 JUN 2020 08:14:50



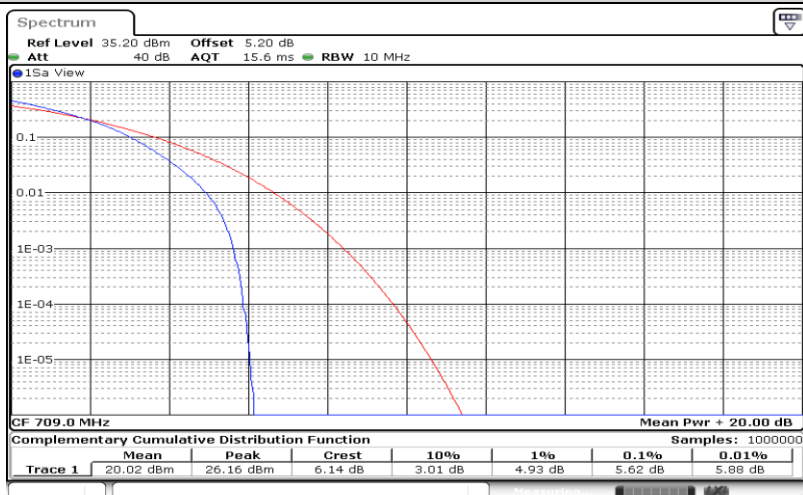


Band17-10MHz-64QAM-23800-50RB#0



Date: 1 JUN 2020 08:15:01

Band17-10MHz-16QAM-23780-50RB#0



Date: 29 MAY 2020 13:31:44

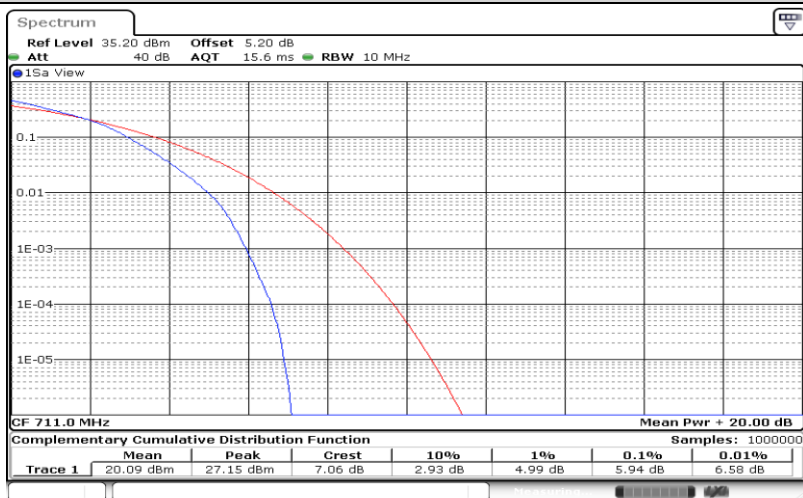


Band17-10MHz-16QAM-23790-50RB#0



Date: 29.MAY.2020 13:32:07

Band17-10MHz-16QAM-23800-50RB#0



Date: 29.MAY.2020 13:32:29

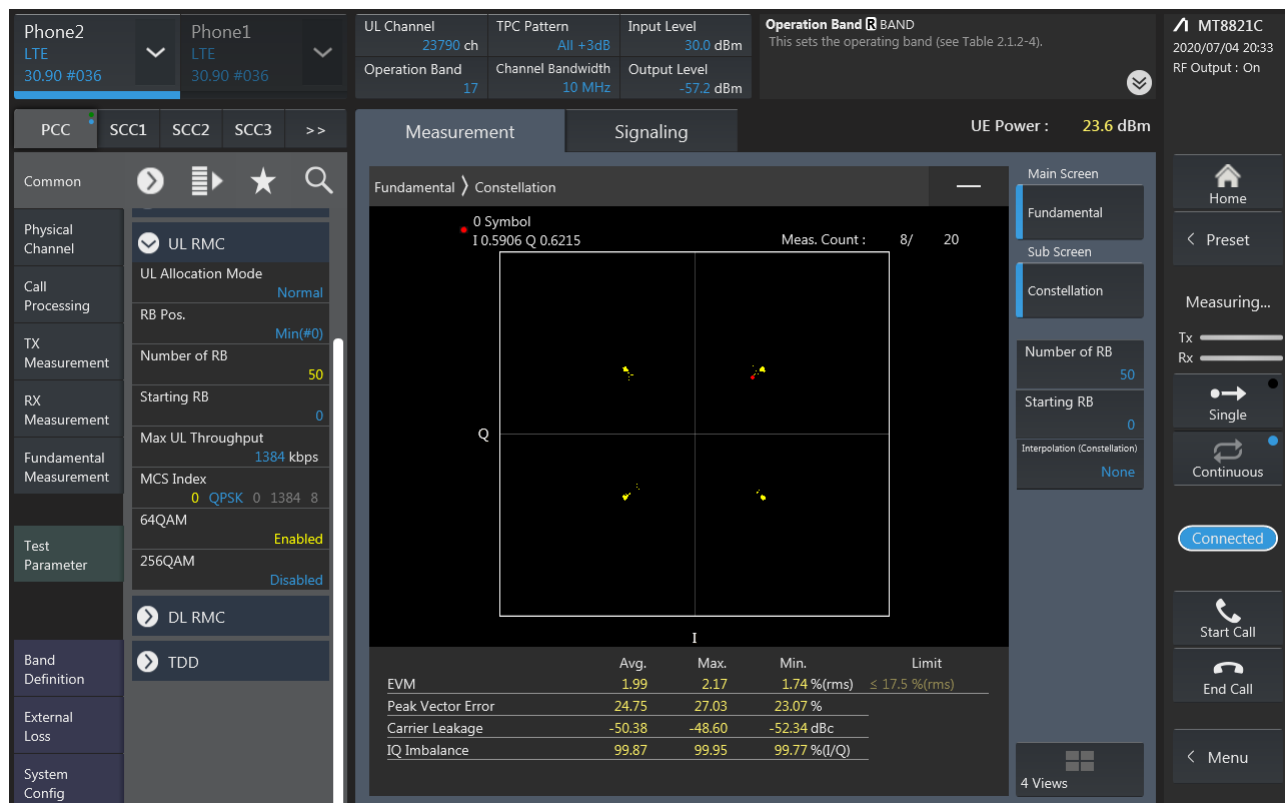




3. Modulation Characteristics

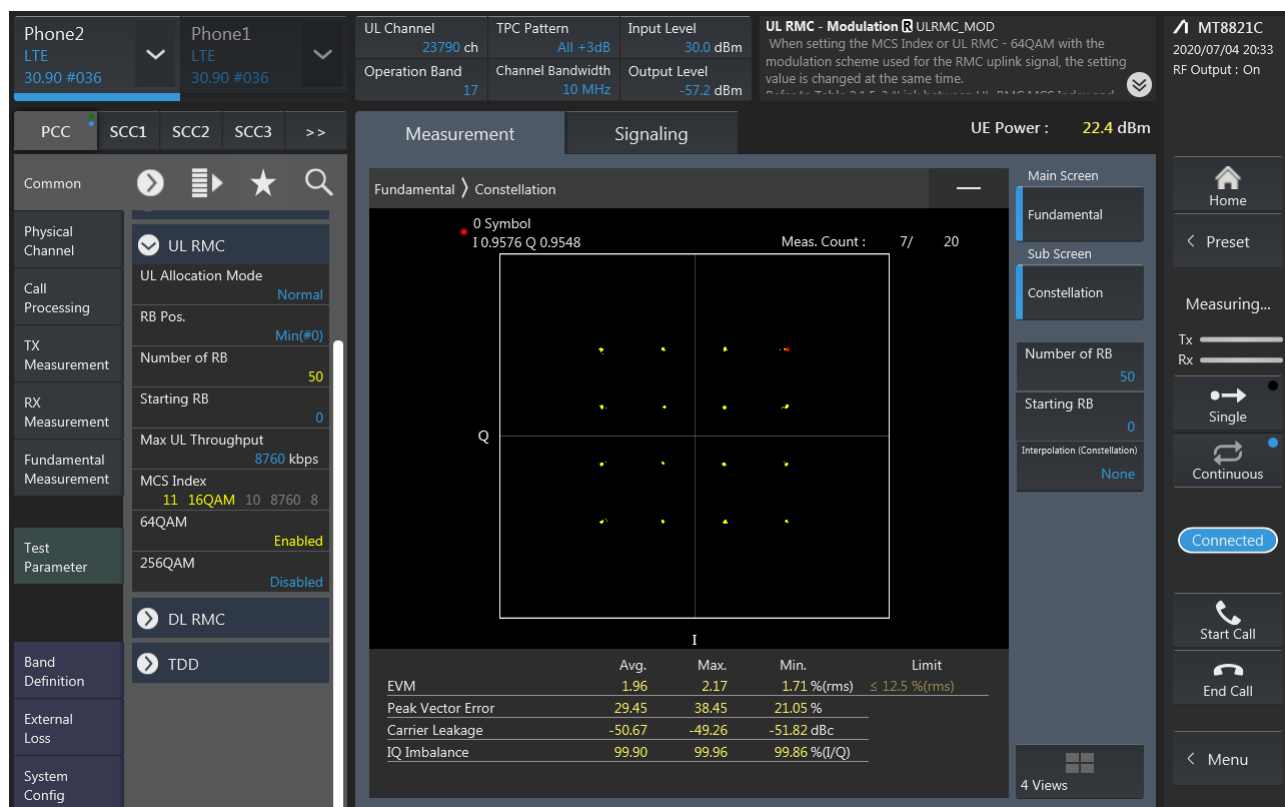
3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH



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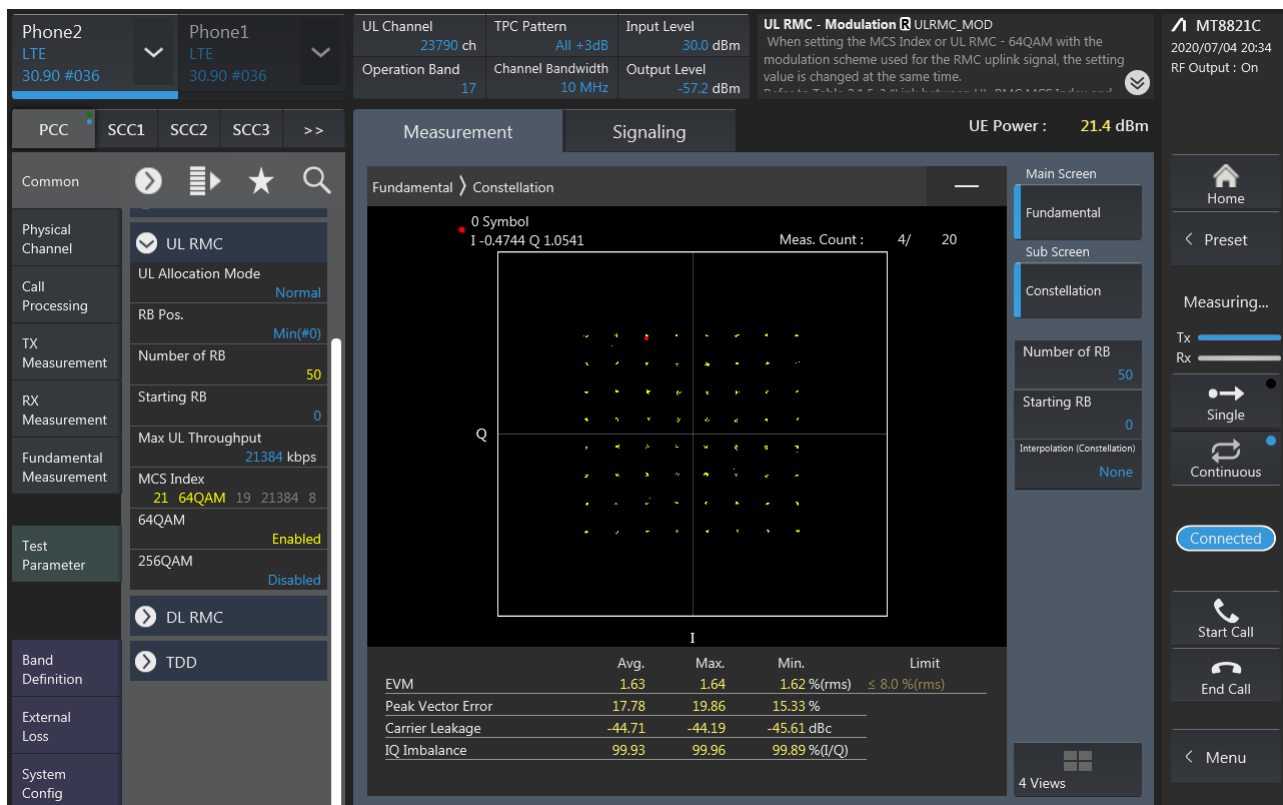
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3.3. Test Mode = LTE /TM3 10MHz

3.3.1.Test Channel = MCH





4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.466	4.890	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	4.880	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.466	4.910	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.476	4.890	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.466	4.890	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.466	4.890	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.486	4.910	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.476	4.900	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.486	4.950	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.931	9.700	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.931	9.660	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.911	9.660	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.951	10.260	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.931	9.640	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.911	9.600	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.911	9.700	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.911	9.700	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.931	9.760	PASS



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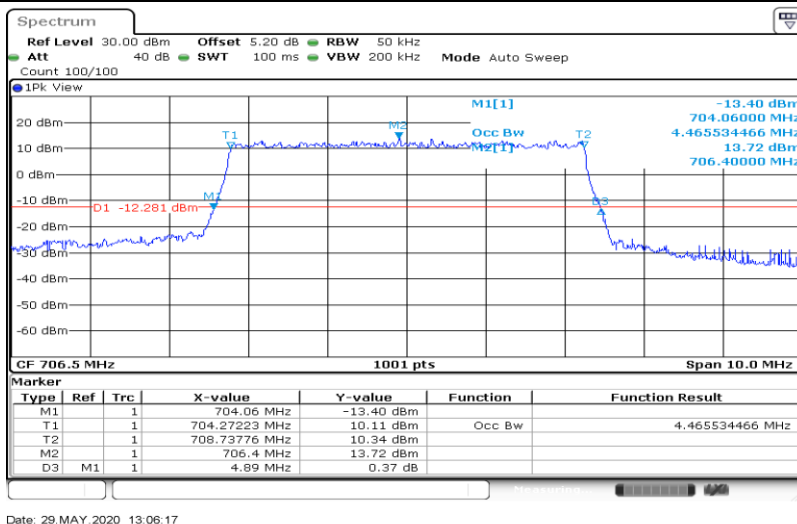
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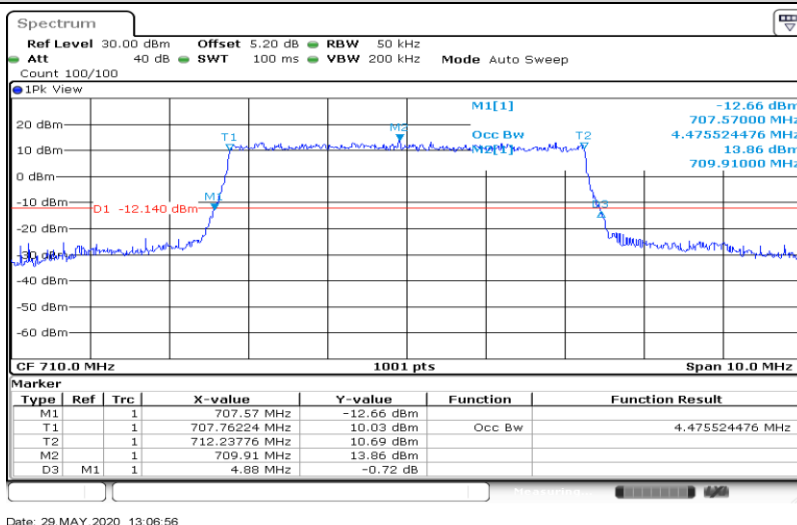
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4.2. Test Plots

Band17-5MHz-QPSK-23755-25RB#0-4.466



Band17-5MHz-QPSK-23790-25RB#0-4.476



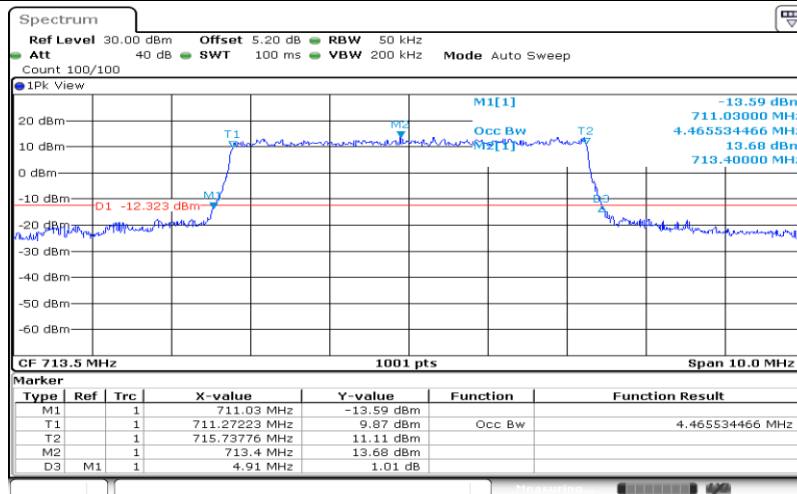
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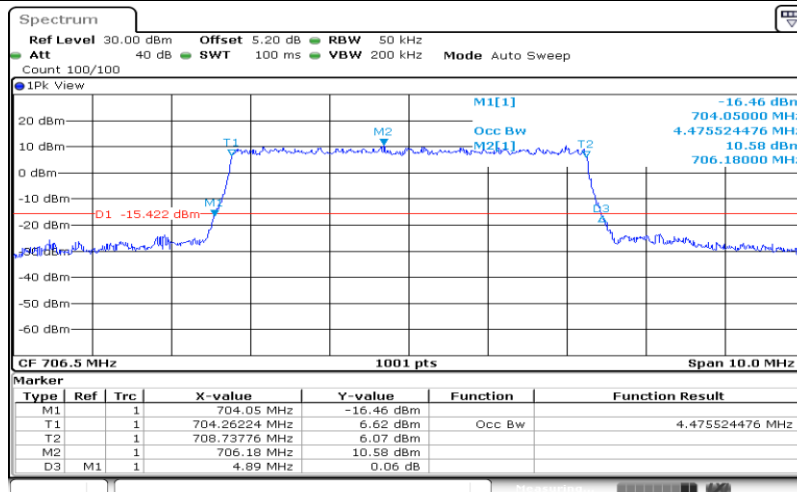


Band17-5MHz-QPSK-23825-25RB#0-4.466



Date: 29.MAY.2020 13:07:36

Band17-5MHz-64QAM-23755-25RB#0-4.476



Date: 1.JUN.2020 08:08:14



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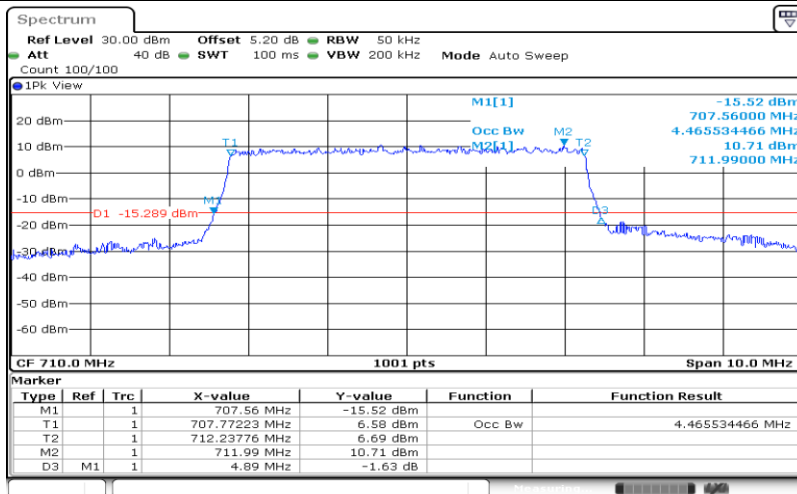
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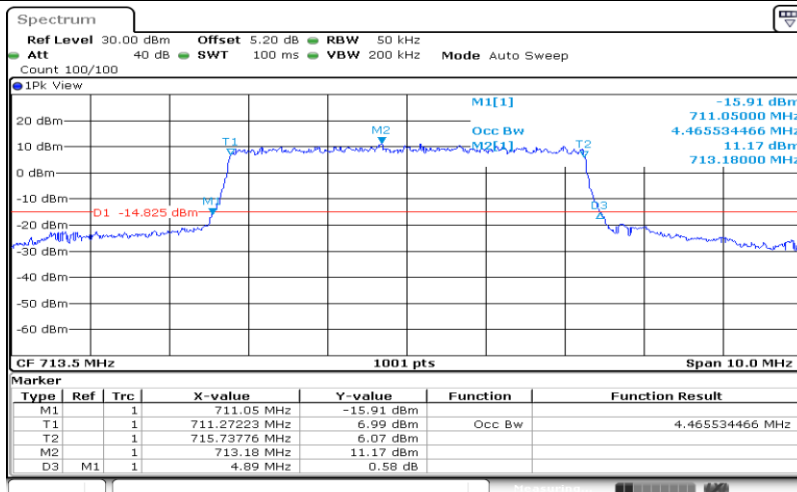


Band17-5MHz-64QAM-23790-25RB#0-4.466



Date: 1 JUN 2020 08:08:34

Band17-5MHz-64QAM-23825-25RB#0-4.466

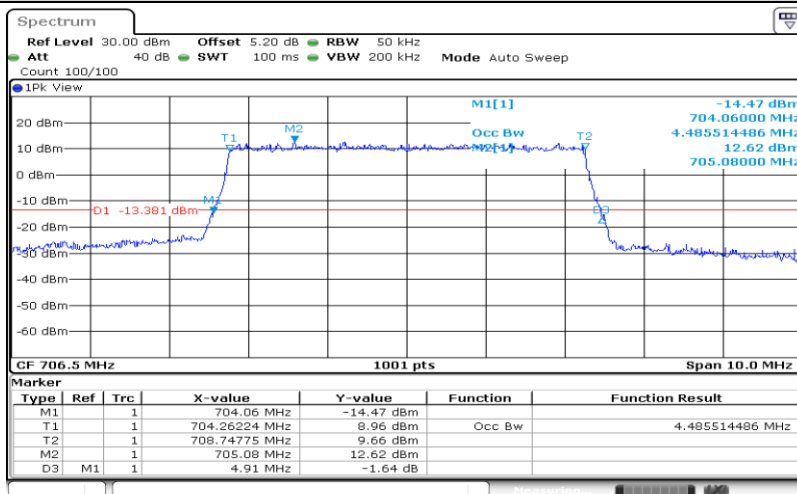


Date: 1 JUN 2020 08:08:54



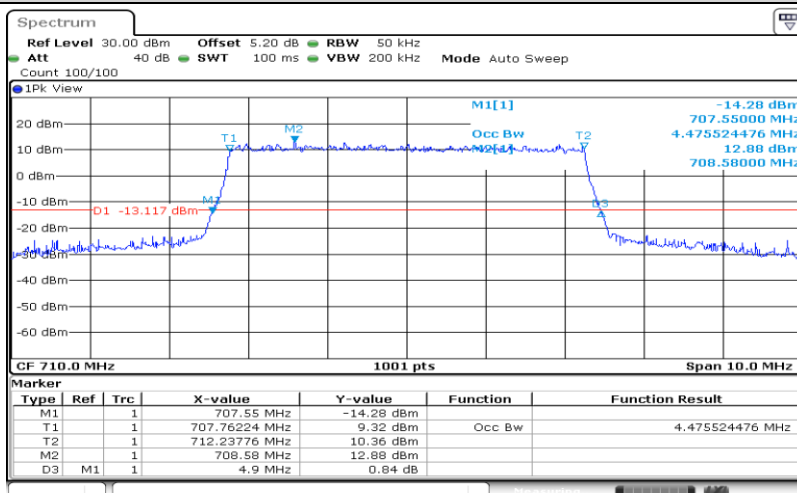


Band17-5MHz-16QAM-23755-25RB#0-4.486



Date: 29.MAY.2020 13:06:36

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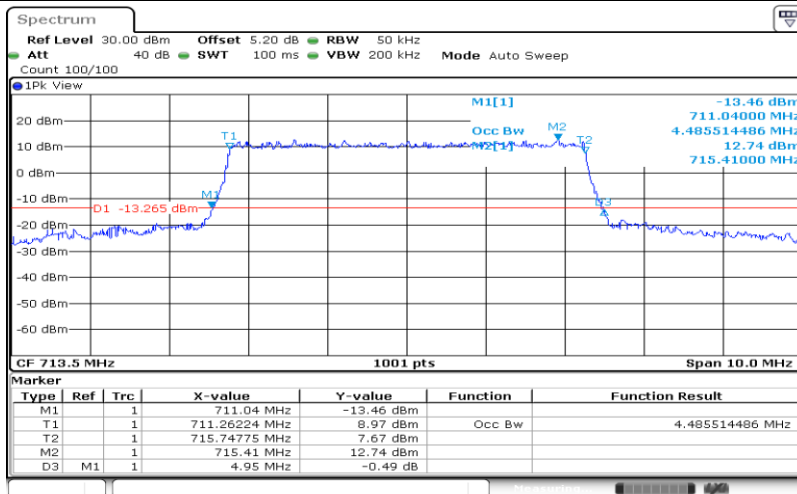


Date: 29.MAY.2020 13:07:16



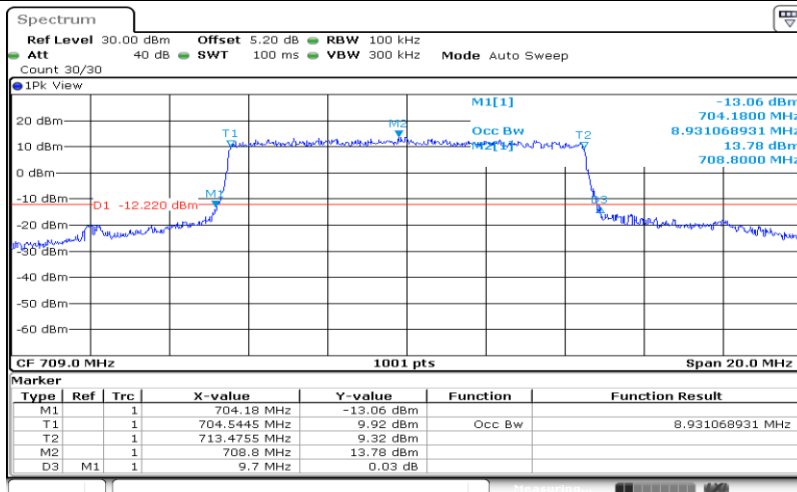


Band17-5MHz-16QAM-23825-25RB#0-4.486



Date: 29.MAY.2020 13:07:55

Band17-10MHz-QPSK-23780-50RB#0-8.931



Date: 29.MAY.2020 13:11:55

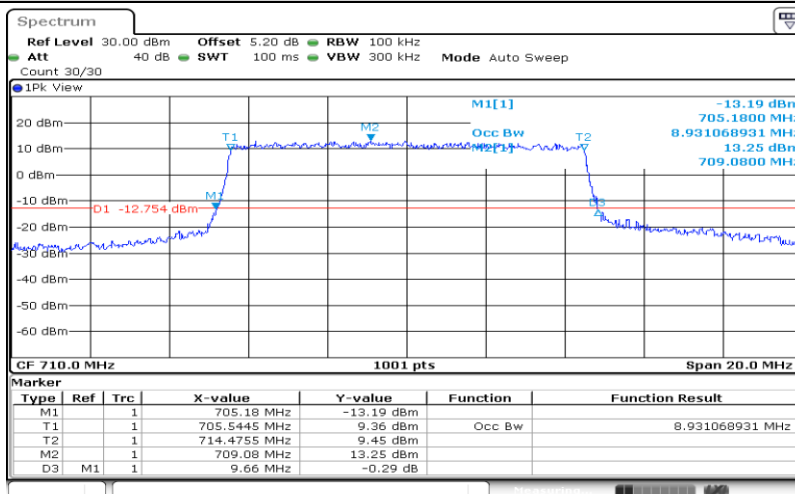


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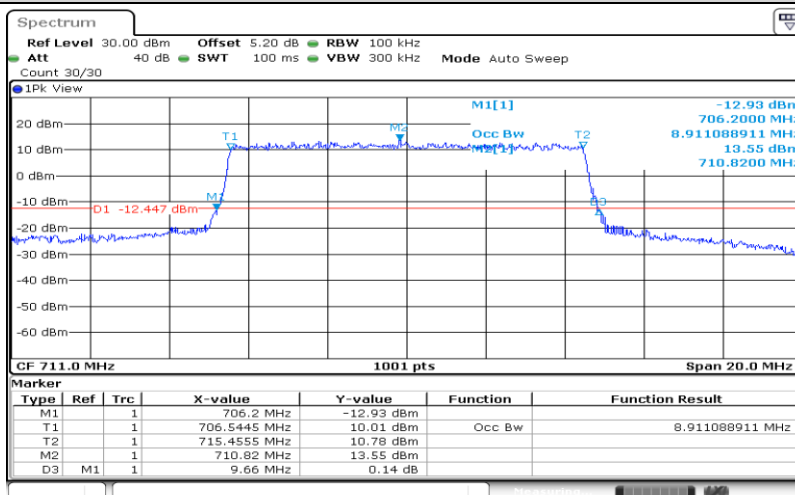
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Band17-10MHz-QPSK-23790-50RB#0-8.931



Date: 29.MAY.2020 13:12:21

Band17-10MHz-QPSK-23800-50RB#0-8.911

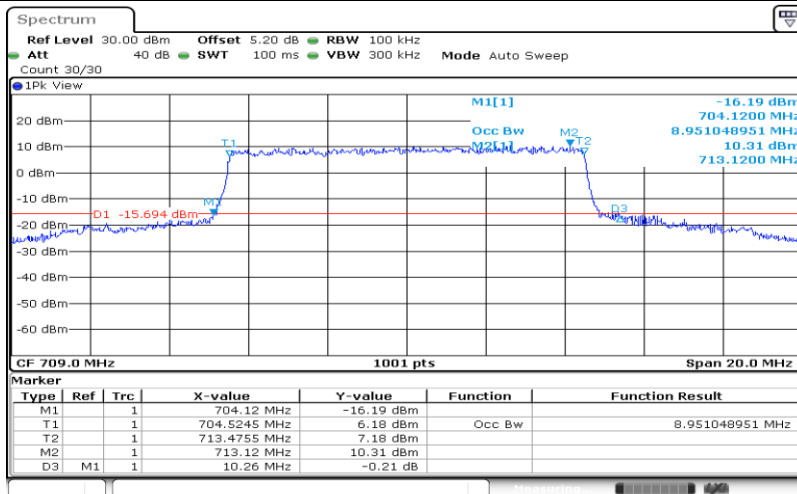


Date: 29.MAY.2020 13:12:46



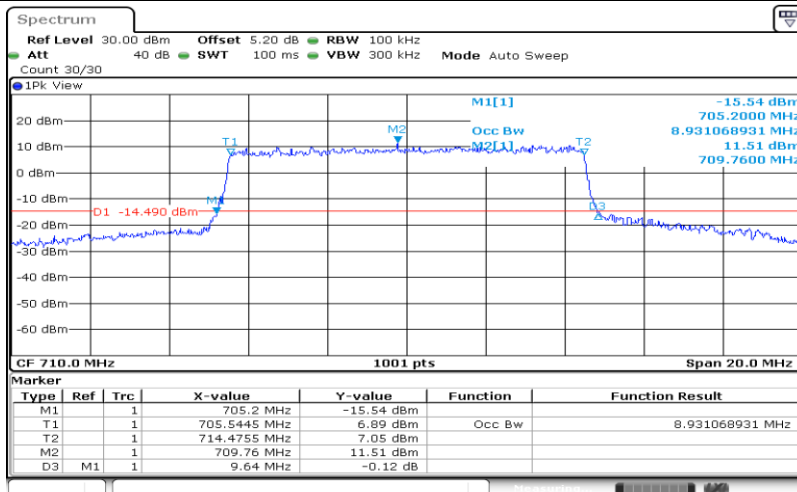


Band17-10MHz-64QAM-23780-50RB#0-8.951



Date: 1 JUN 2020 08:09:14

Band17-10MHz-64QAM-23790-50RB#0-8.931



Date: 1 JUN 2020 08:09:27

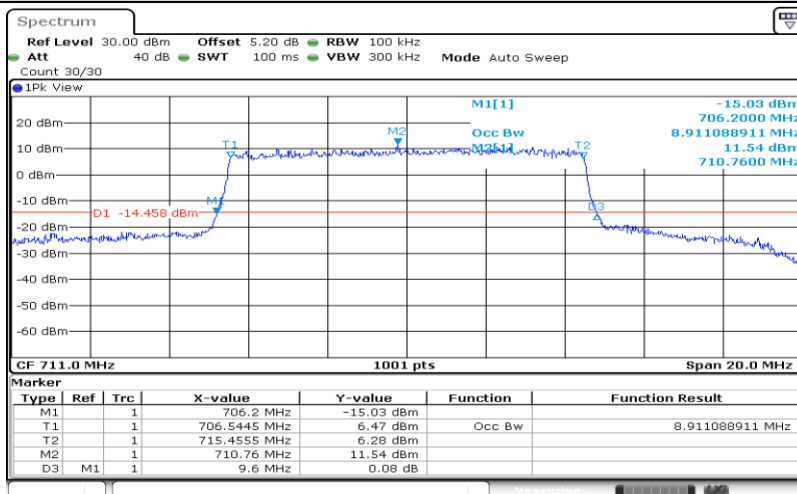


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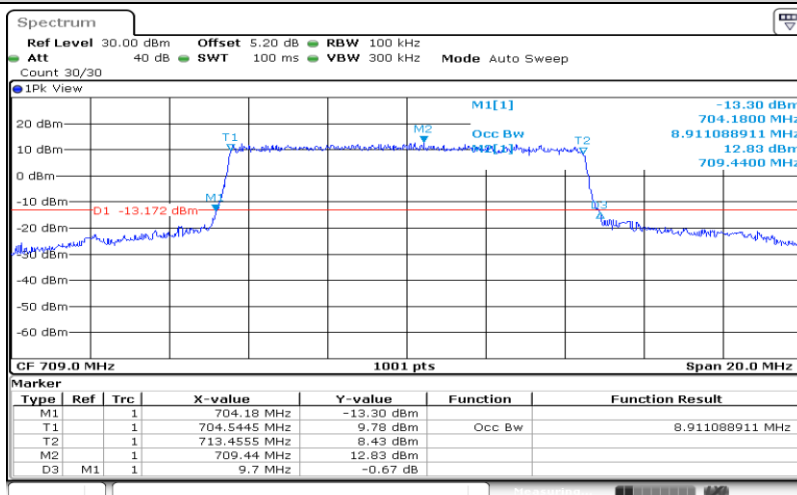


Band17-10MHz-64QAM-23800-50RB#0-8.911



Date: 1 JUN 2020 08:09:40

Band17-10MHz-16QAM-23780-50RB#0-8.911



Date: 29 MAY 2020 13:12:08



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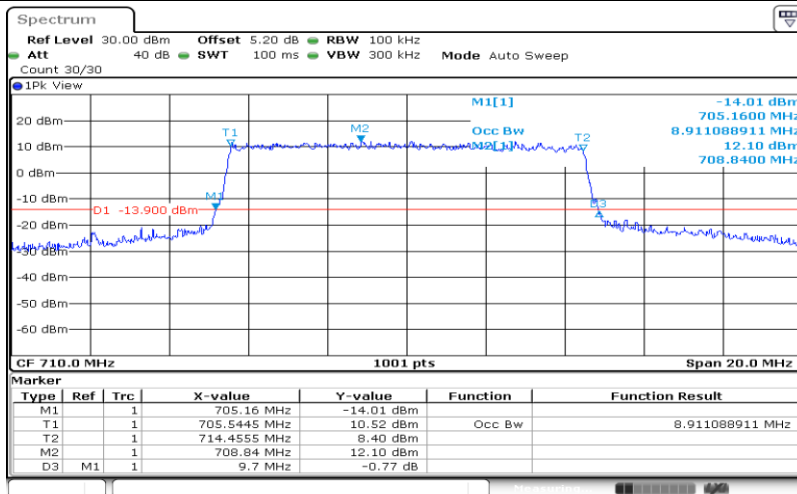
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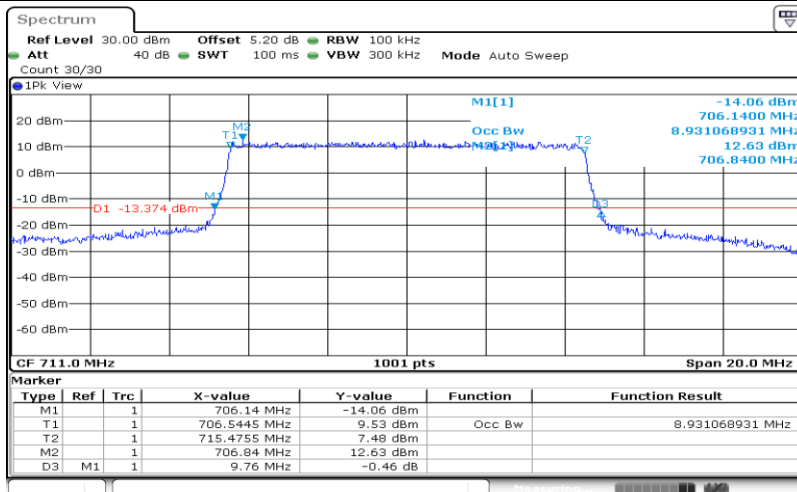


Band17-10MHz-16QAM-23790-50RB#0-8.911



Date: 29.MAY.2020 13:12:33

Band17-10MHz-16QAM-23800-50RB#0-8.931



Date: 29.MAY.2020 13:12:59



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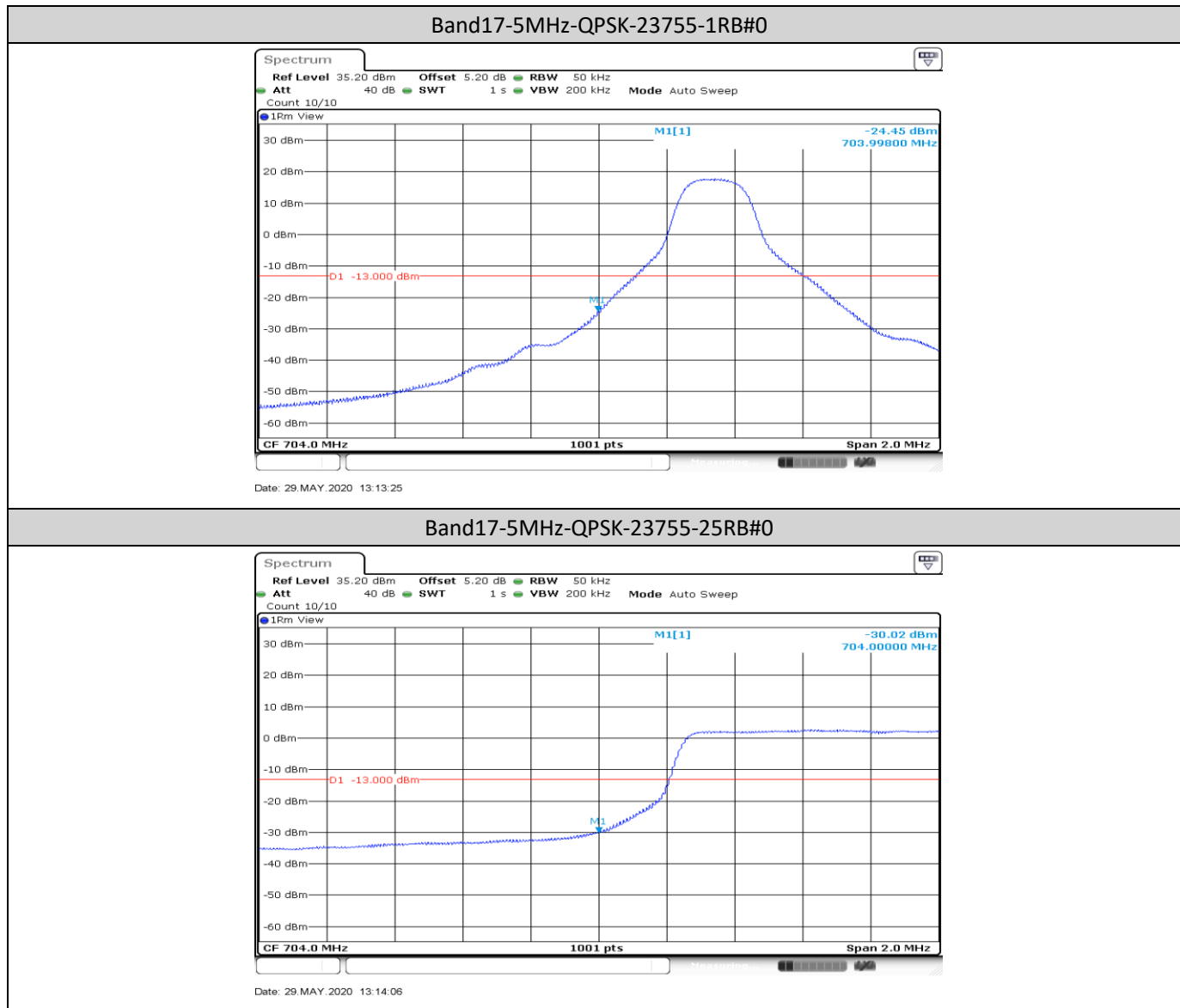
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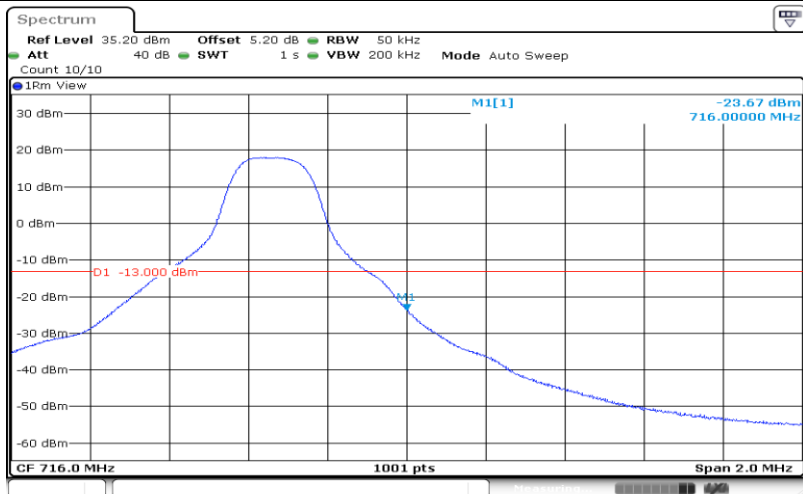


5. Band Edge Compliance

5.1. Test Plots

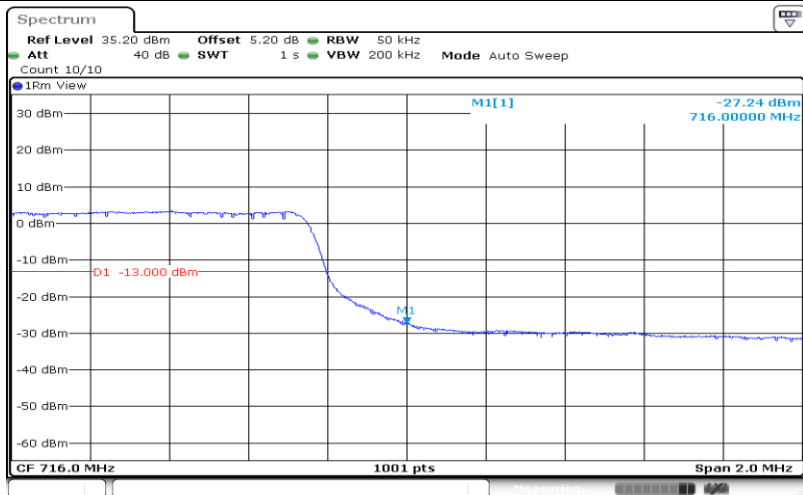


Band17-5MHz-QPSK-23825-1RB#24



Date: 29.MAY.2020 13:14:51

Band17-5MHz-QPSK-23825-25RB#0



Date: 29.MAY.2020 13:15:32

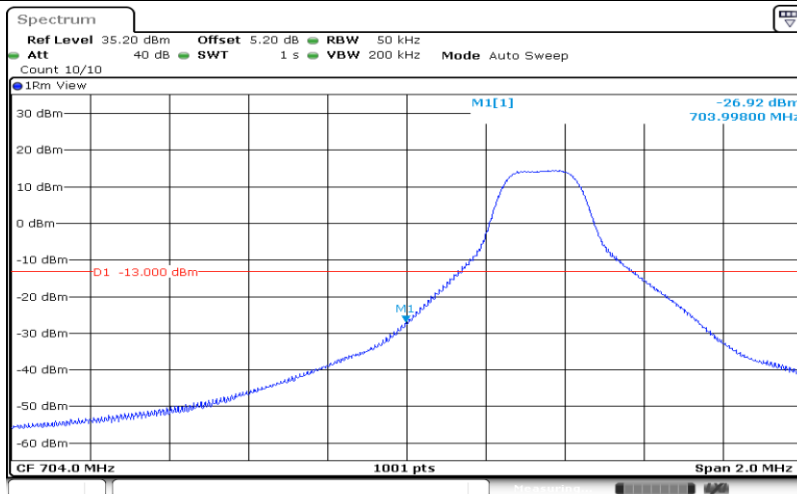


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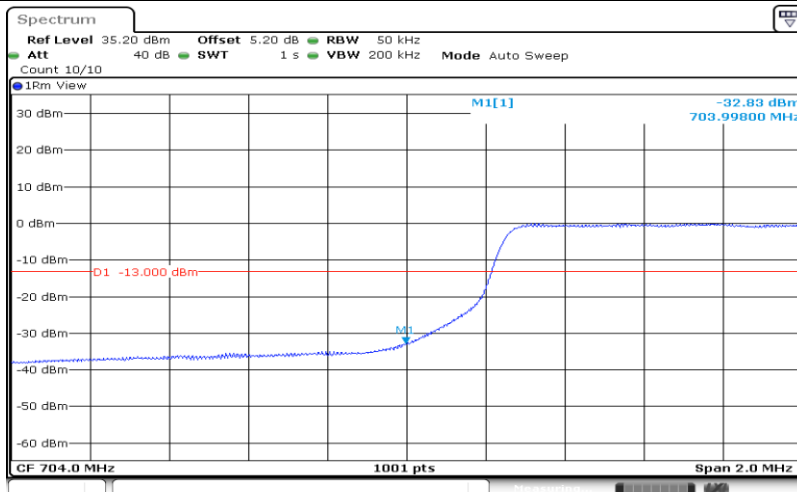


Band17-5MHz-64QAM-23755-1RB#0



Date: 1 JUN 2020 08:10:07

Band17-5MHz-64QAM-23755-25RB#0

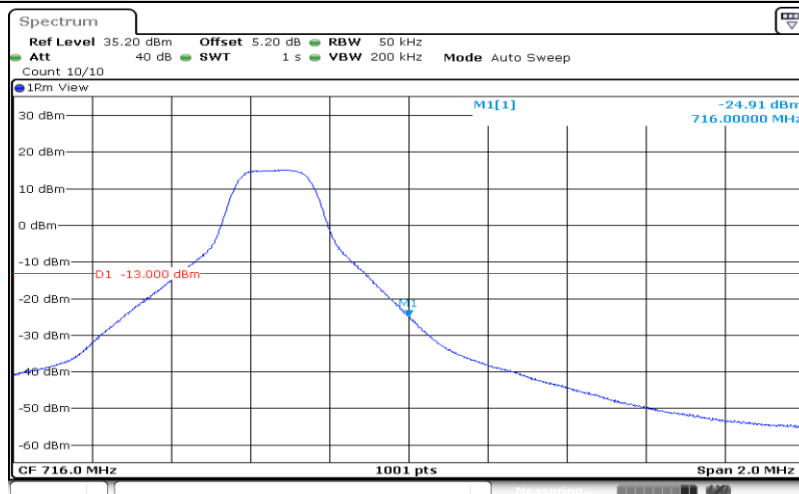


Date: 1 JUN 2020 08:10:28



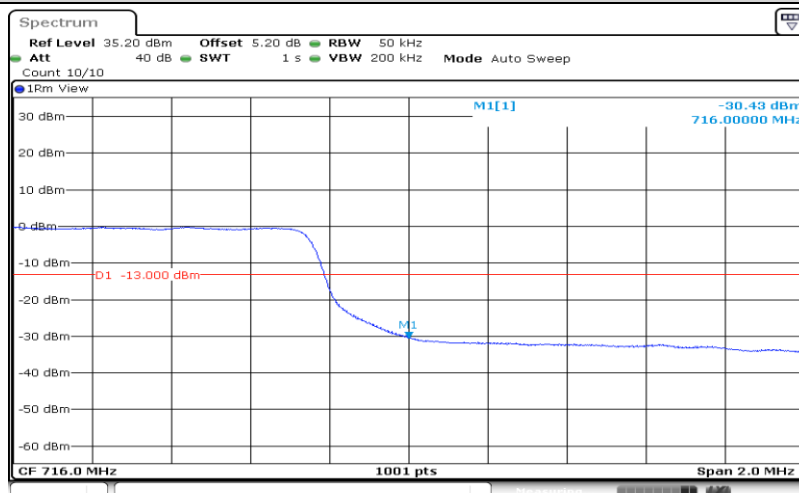


Band17-5MHz-64QAM-23825-1RB#24



Date: 1 JUN 2020 08:10:54

Band17-5MHz-64QAM-23825-25RB#0



Date: 1 JUN 2020 08:11:14

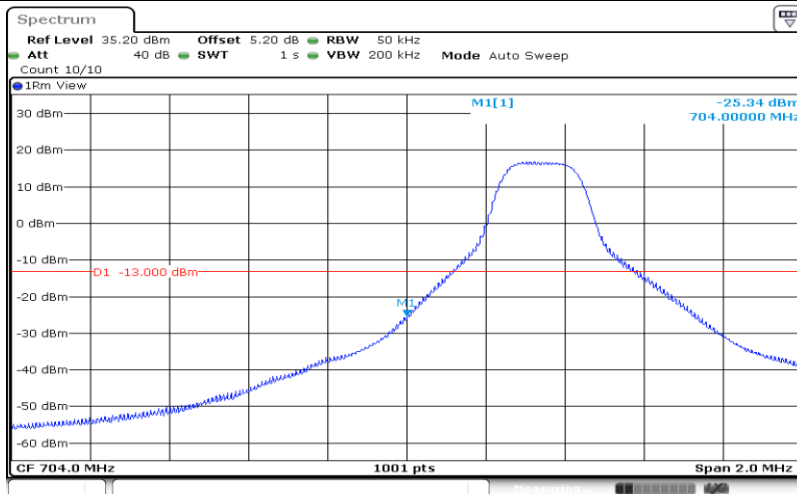


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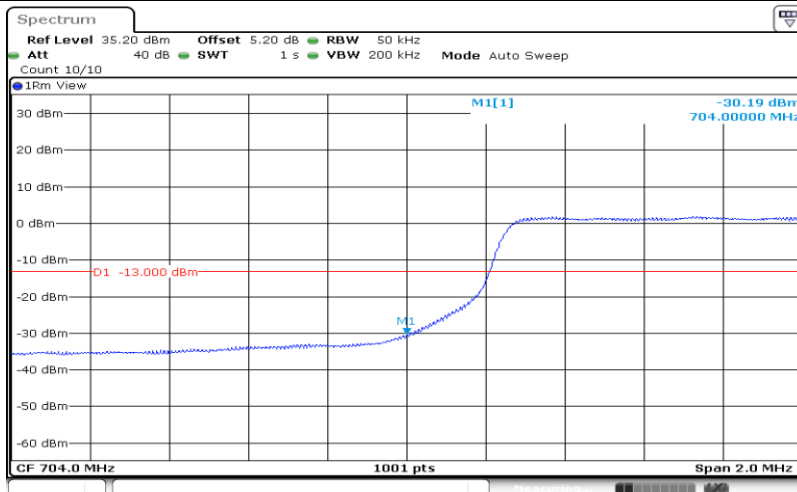


Band17-5MHz-16QAM-23755-1RB#0



Date: 29 MAY 2020 13:13:45

Band17-5MHz-16QAM-23755-25RB#0

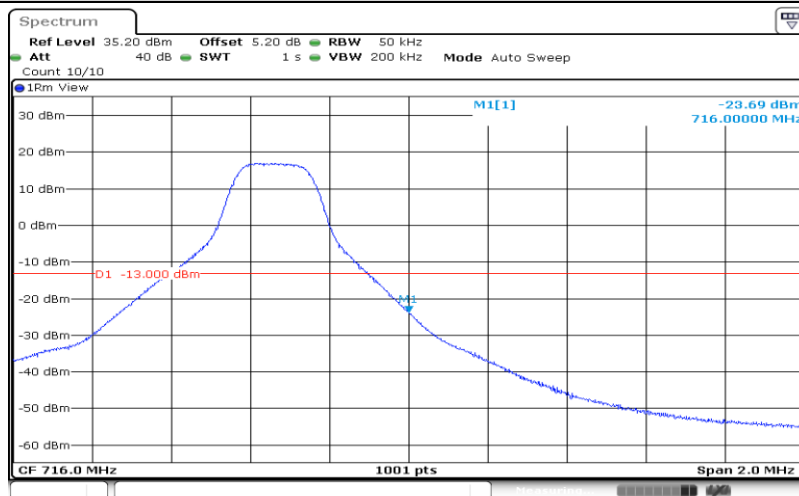


Date: 29 MAY 2020 13:14:26



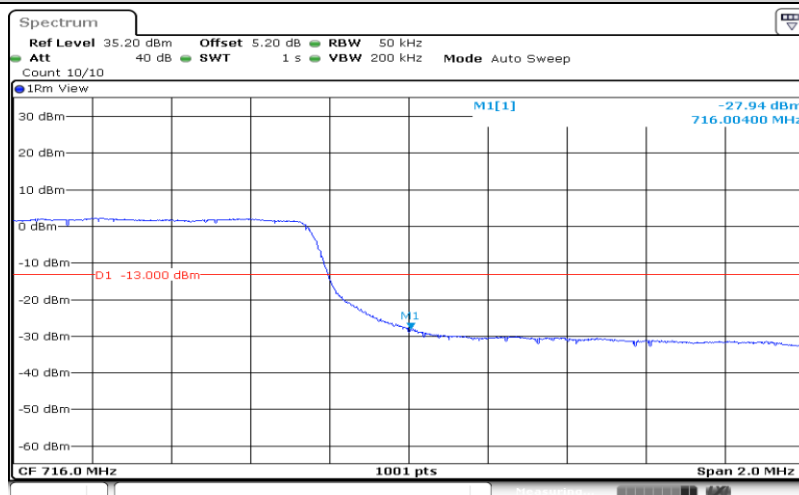


Band17-5MHz-16QAM-23825-1RB#24



Date: 29.MAY.2020 13:15:12

Band17-5MHz-16QAM-23825-25RB#0



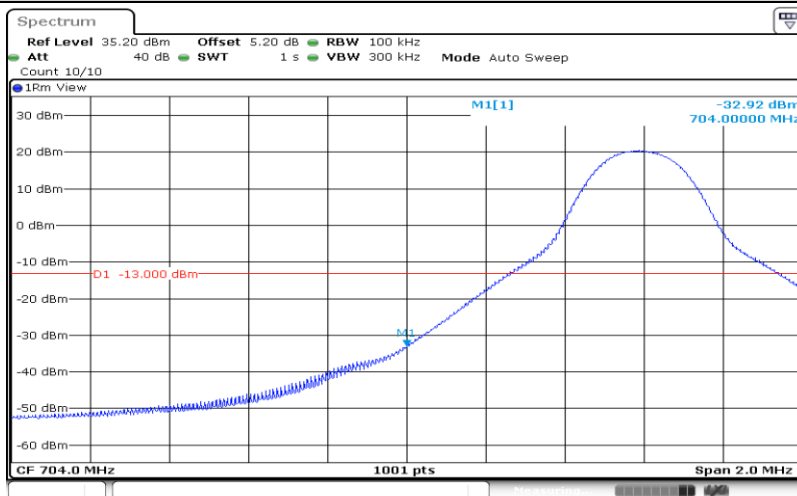
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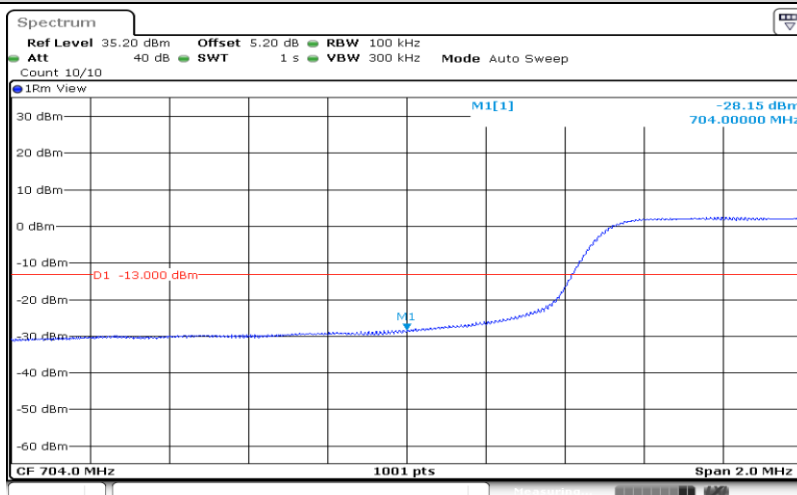


Band17-10MHz-QPSK-23780-1RB#0



Date: 29.MAY.2020 13:17:19

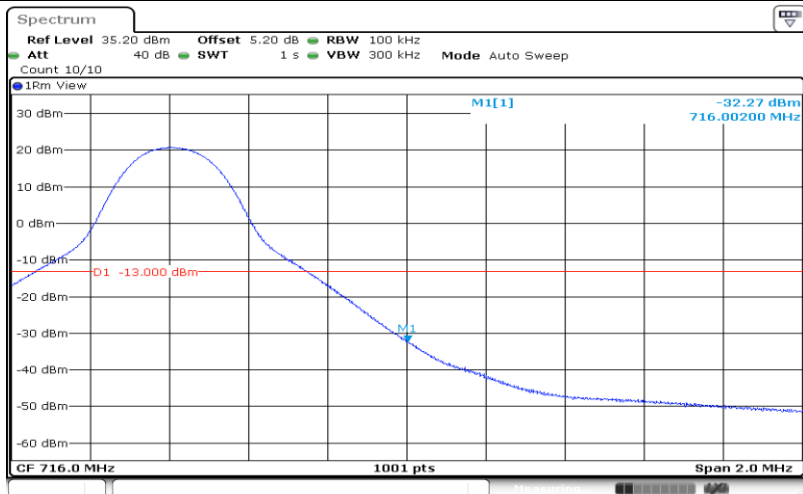
Band17-10MHz-QPSK-23780-50RB#0



Date: 29.MAY.2020 13:18:00

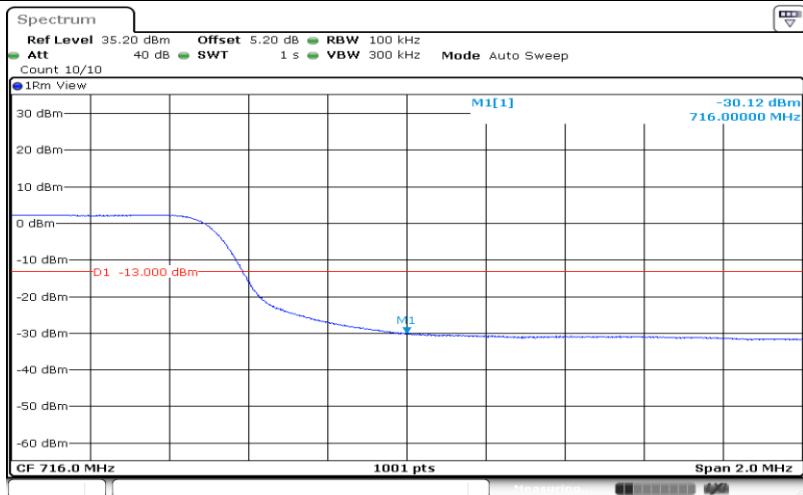


Band17-10MHz-QPSK-23800-1RB#49



Date: 29.MAY.2020 13:18:45

Band17-10MHz-QPSK-23800-50RB#0

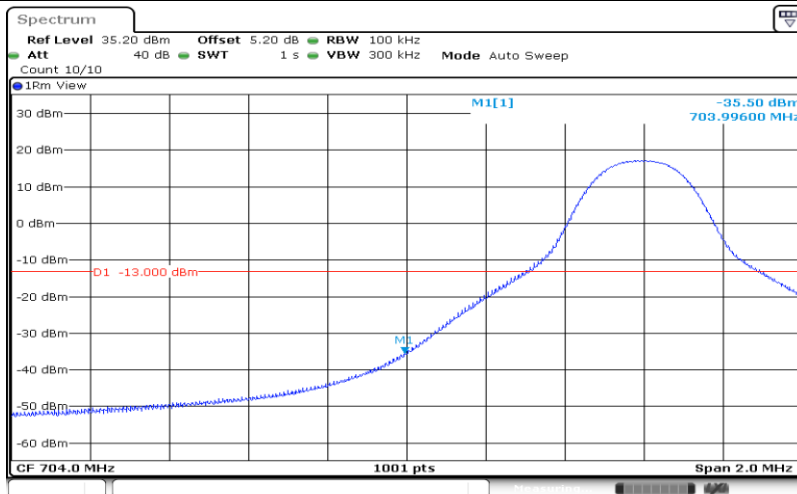


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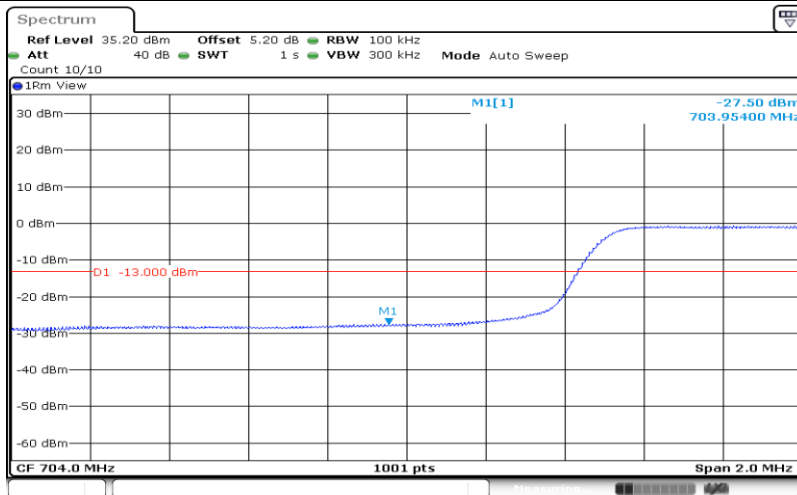




Band17-10MHz-64QAM-23780-1RB#0



Band17-10MHz-64QAM-23780-50RB#0



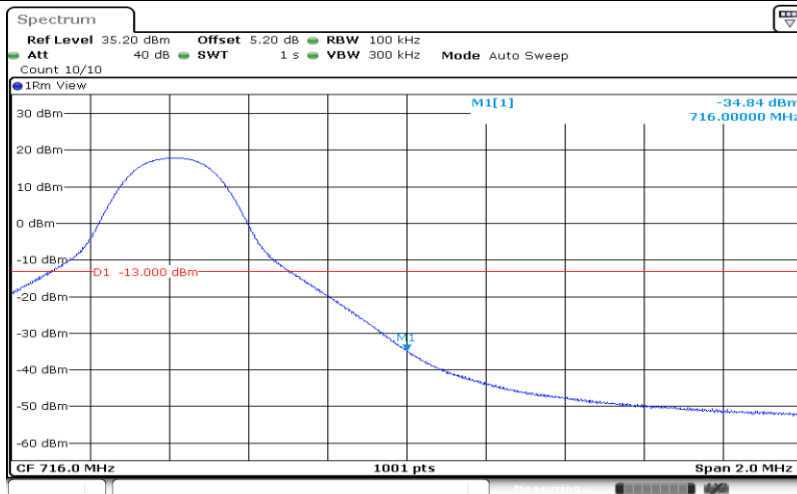
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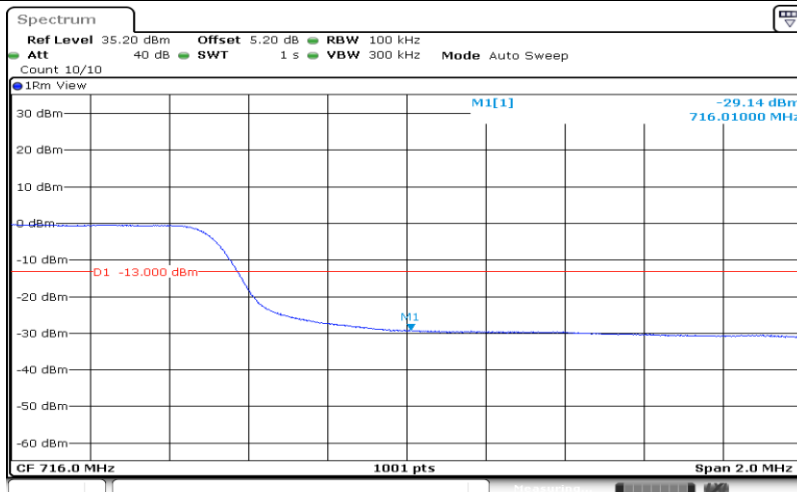


Band17-10MHz-64QAM-23800-1RB#49



Date: 1 JUN 2020 08:12:28

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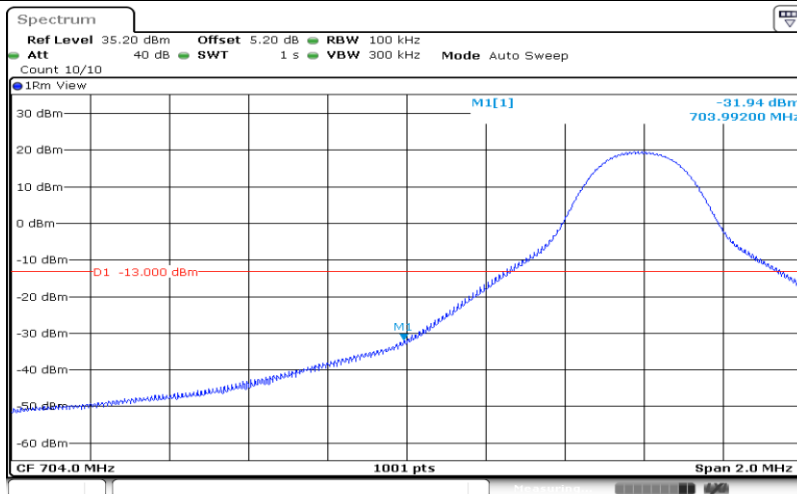


Date: 1 JUN 2020 08:12:49



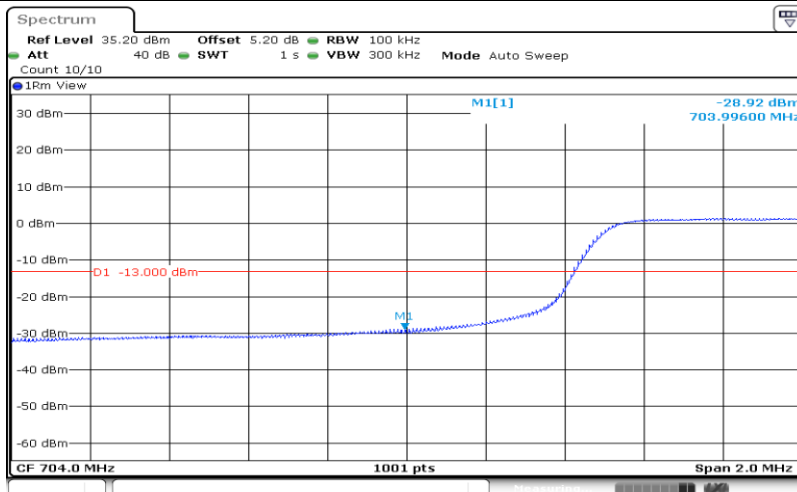


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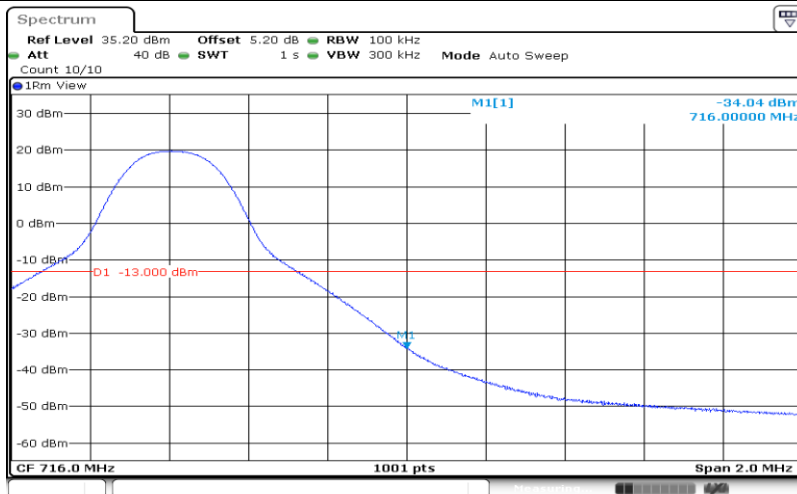
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Date: 29.MAY.2020 13:18:20

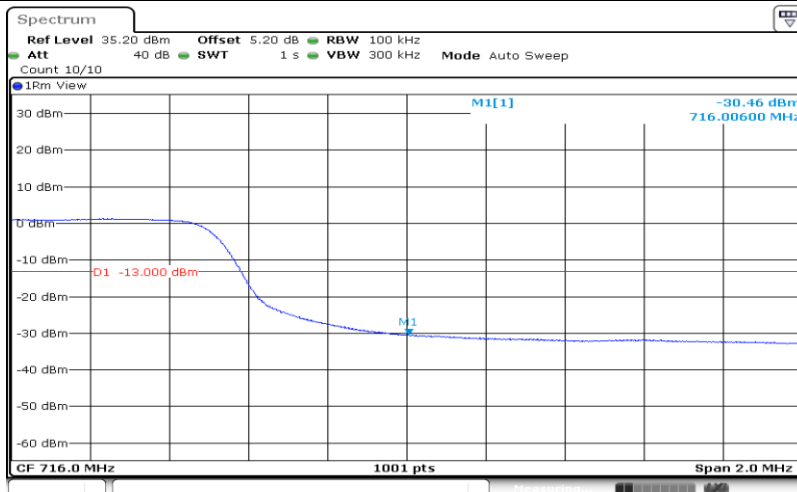


Band17-10MHz-16QAM-23800-1RB#49



Date: 29.MAY.2020 13:19:06

Band17-10MHz-16QAM-23800-50RB#0



Date: 29.MAY.2020 13:19:47



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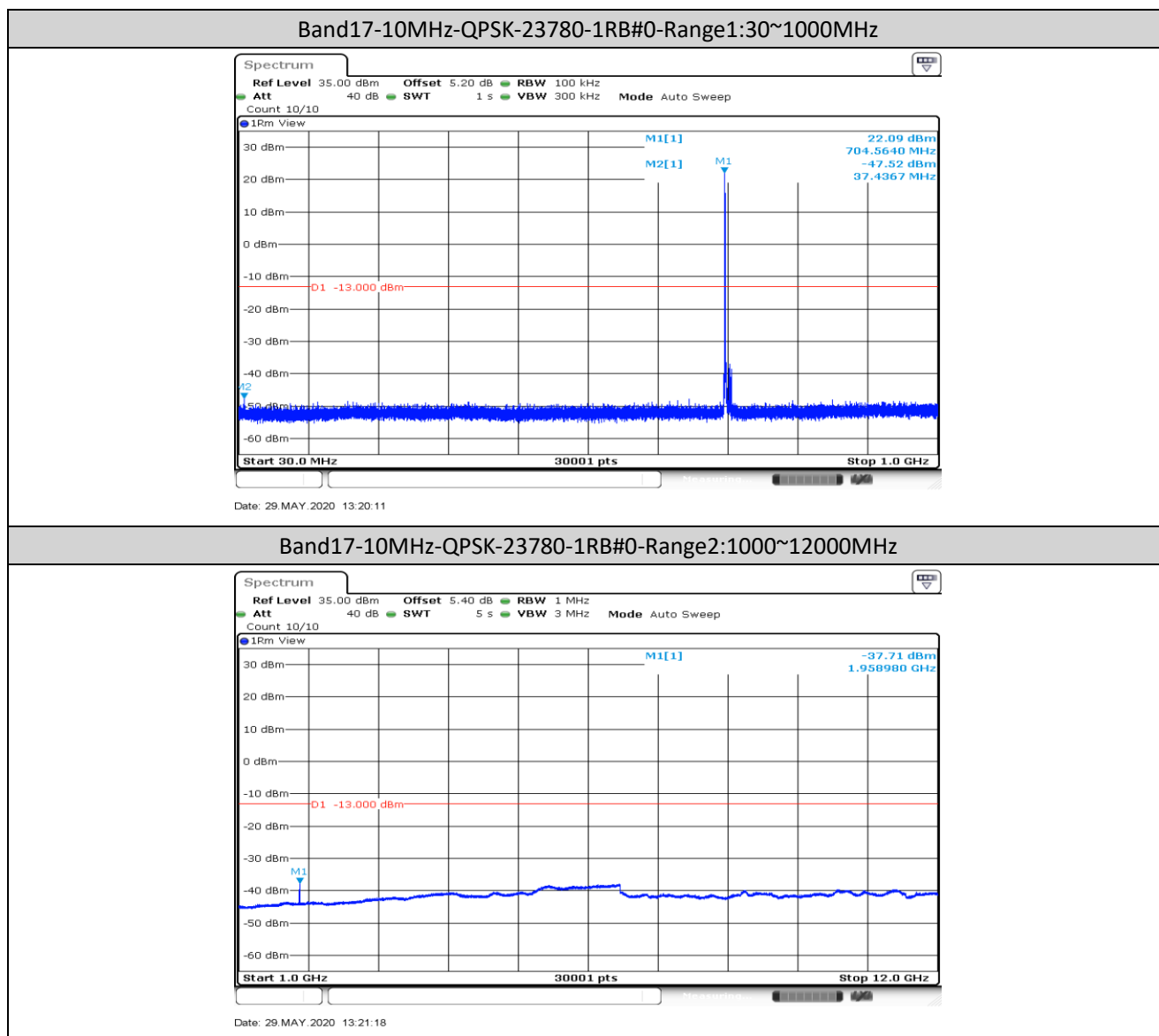
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6. Spurious Emission at Antenna Terminal

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 $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " 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.

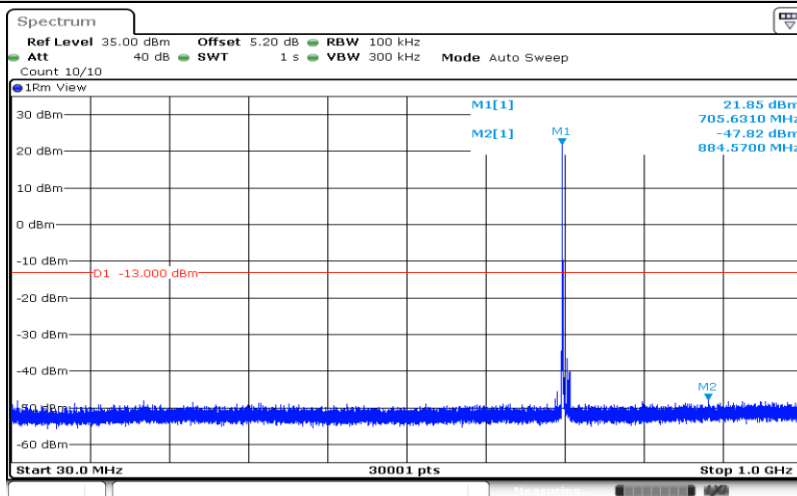
6.1. Test Plots



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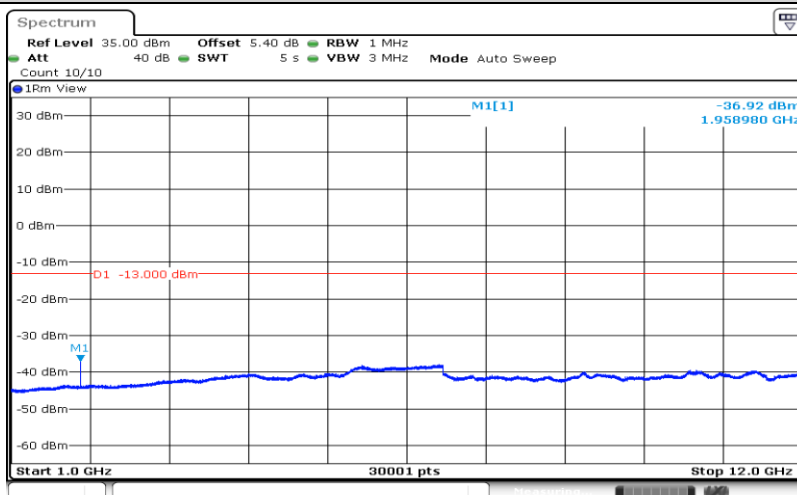
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Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:23:05

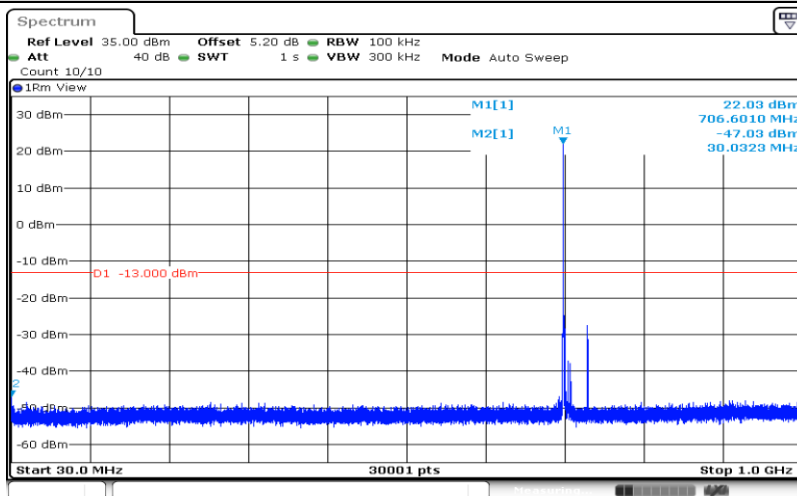
Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~12000MHz



Date: 29.MAY.2020 13:24:12

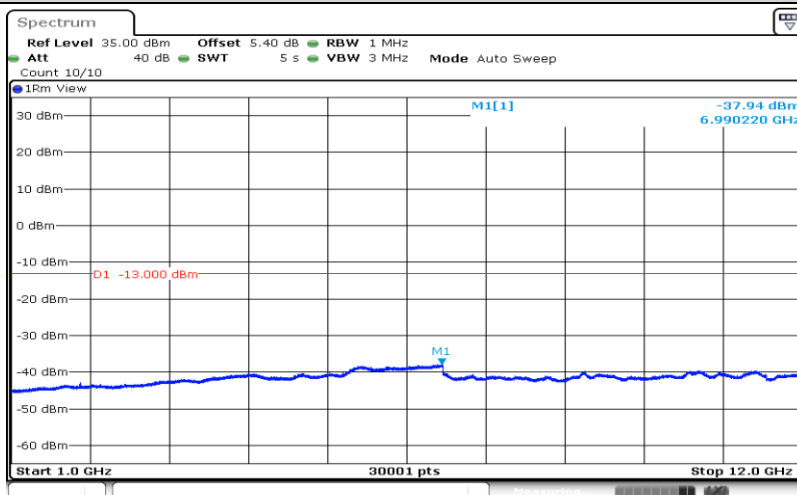


Band17-10MHz-QPSK-23800-1RB#0-Range1:30~1000MHz



Date: 29 MAY 2020 13:28:44

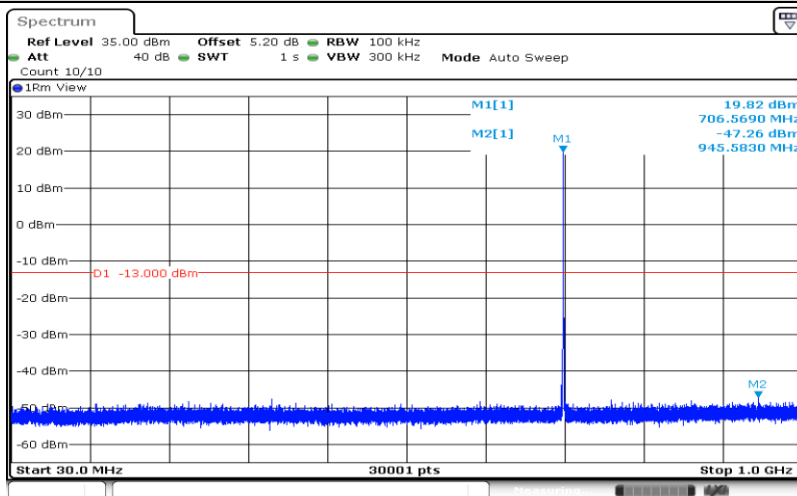
Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~12000MHz



Date: 29 MAY 2020 13:29:51

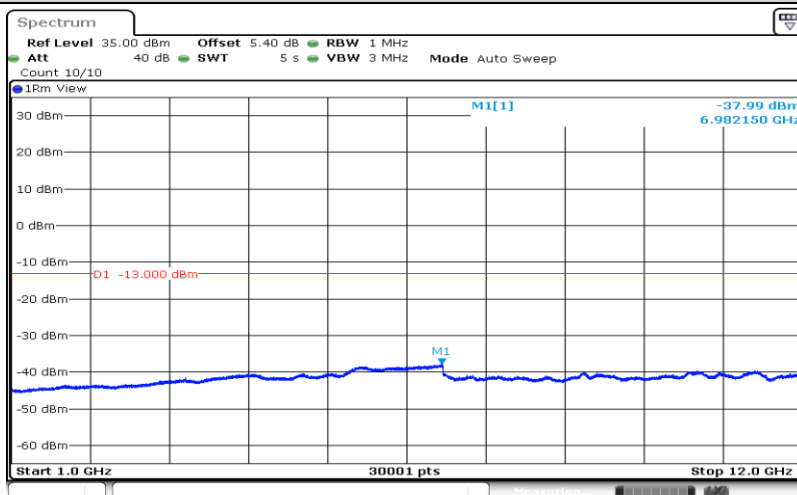


Band17-10MHz-64QAM-23800-1RB#0-Range1:30~1000MHz



Date: 1 JUN 2020 08:13:14

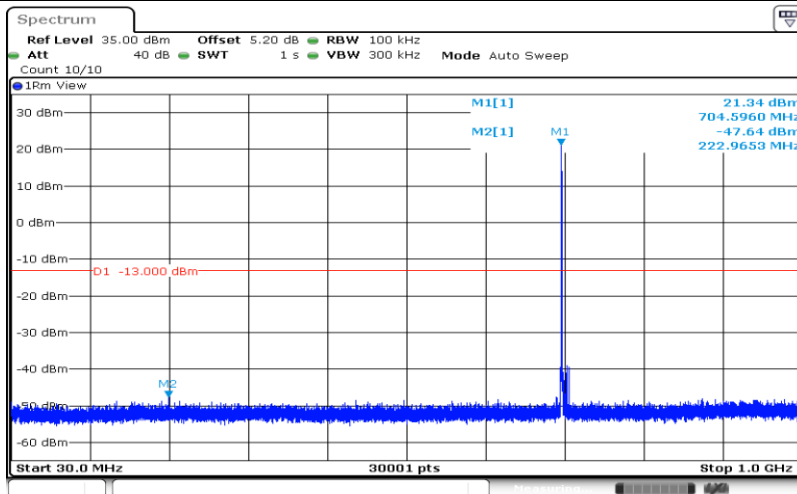
Band17-10MHz-64QAM-23800-1RB#0-Range2:1000~12000MHz



Date: 1 JUN 2020 08:14:21

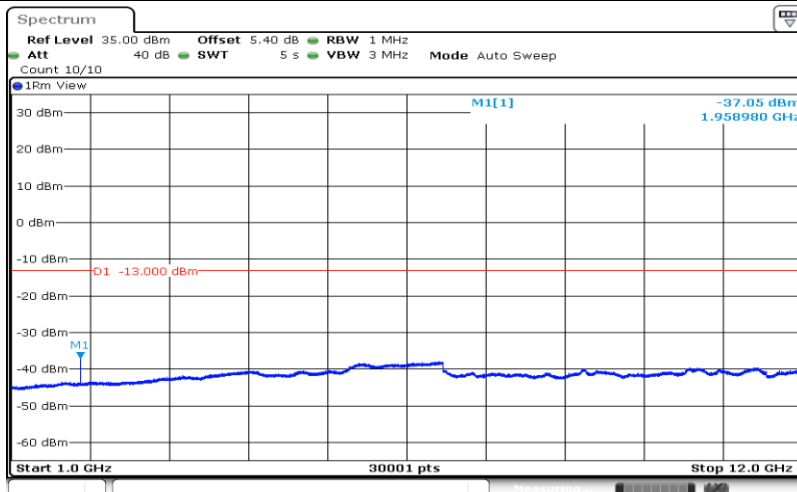


Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:21:38

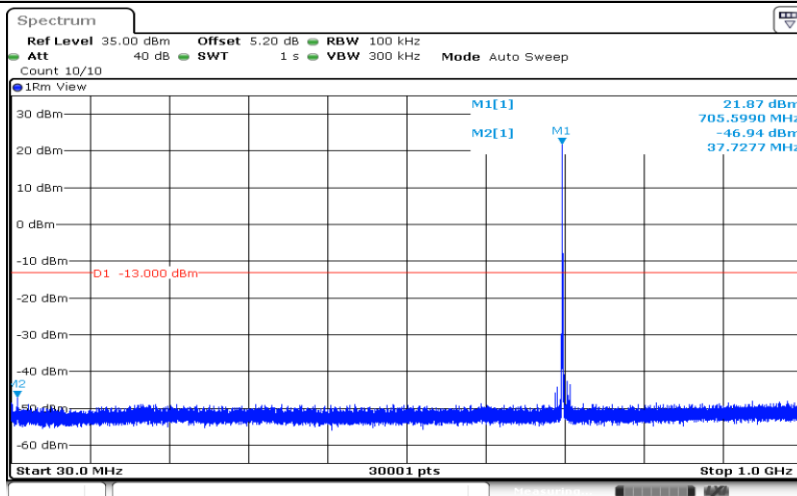
Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~12000MHz



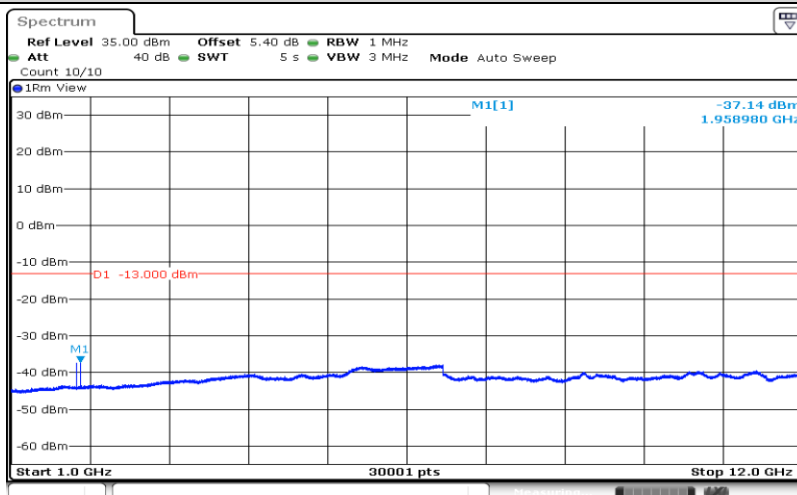
Date: 29.MAY.2020 13:22:45



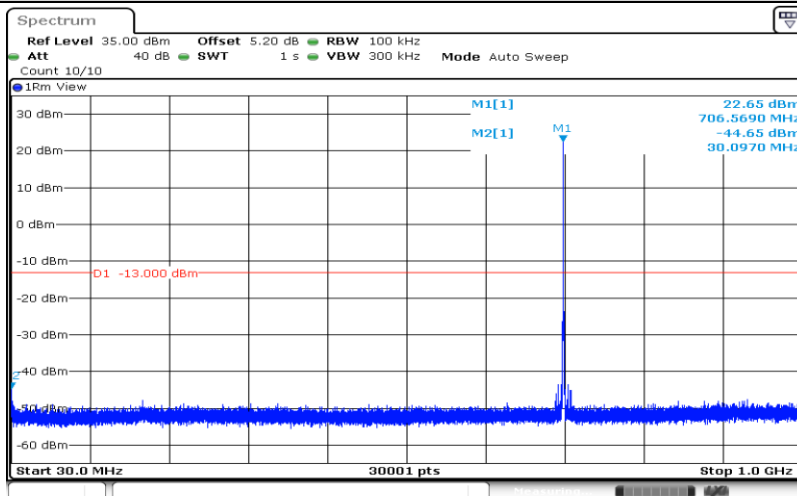
Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~12000MHz

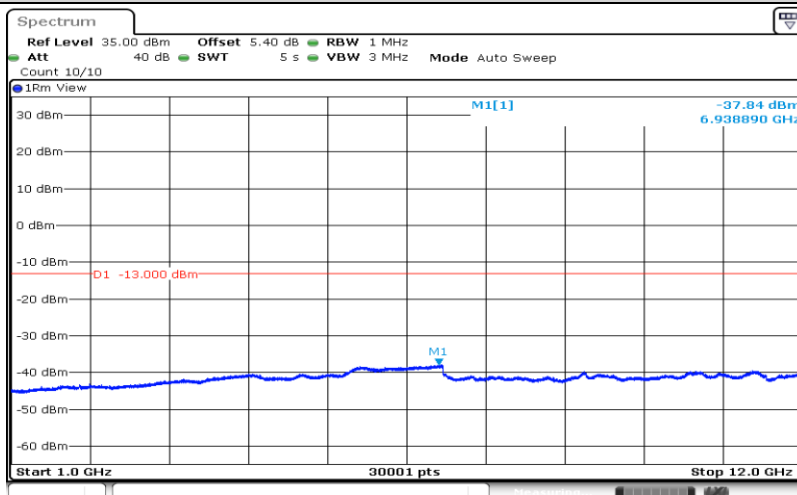


Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:30:10

Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~12000MHz



Date: 29.MAY.2020 13:31:18





7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz (Down Antenna)

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
69.293333	-70.94	-13.00	57.94	172	78	Vertical
191.746667	-75.88	-13.00	62.88	266	112	Vertical
1409.000000	-50.98	-13.00	37.98	201	55	Vertical
2114.000000	-54.20	-13.00	41.20	232	84	Vertical
2812.000000	-57.17	-13.00	44.17	249	318	Vertical
4259.212500	-66.13	-13.00	53.13	199	360	Vertical
62.480000	-73.54	-13.00	60.54	177	272	Horizontal
191.513333	-63.94	-13.00	50.94	166	189	Horizontal
1409.000000	-51.24	-13.00	38.24	167	92	Horizontal
2114.000000	-60.94	-13.00	47.94	245	255	Horizontal
2892.500000	-56.49	-13.00	43.49	237	219	Horizontal
4421.062500	-66.04	-13.00	53.04	299	333	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
65.793333	-73.27	-13.00	60.27	217	119	Vertical
191.420000	-79.18	-13.00	66.18	219	207	Vertical
1456.000000	-66.26	-13.00	53.26	286	85	Vertical
2800.500000	-57.35	-13.00	44.35	260	281	Vertical
4480.050000	-66.43	-13.00	53.43	292	69	Vertical
7990.537500	-63.17	-13.00	50.17	266	248	Vertical
62.526667	-73.70	-13.00	60.70	178	178	Horizontal
191.466667	-68.20	-13.00	55.20	290	356	Horizontal
1441.500000	-66.17	-13.00	53.17	258	229	Horizontal
2883.000000	-56.52	-13.00	43.52	265	105	Horizontal
4352.812500	-65.62	-13.00	52.62	172	324	Horizontal
7837.950000	-63.15	-13.00	50.15	248	64	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
66.073333	-72.55	-13.00	59.55	216	98	Vertical
191.513333	-75.65	-13.00	62.65	209	227	Vertical
1413.000000	-51.14	-13.00	38.14	256	268	Vertical
2120.000000	-60.01	-13.00	47.01	150	239	Vertical
2803.000000	-57.28	-13.00	44.28	244	305	Vertical
4531.237500	-66.22	-13.00	53.22	297	122	Vertical
62.293333	-74.19	-13.00	61.19	173	199	Horizontal
191.560000	-63.44	-13.00	50.44	273	143	Horizontal
1413.000000	-50.97	-13.00	37.97	206	97	Horizontal
2120.000000	-60.96	-13.00	47.96	284	284	Horizontal
2893.500000	-56.53	-13.00	43.53	261	316	Horizontal
4412.775000	-65.68	-13.00	52.68	158	241	Horizontal

7.2. Test Mode =LTE/TM1 10MHz (Up Antenna)

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
66.260000	-71.81	-13.00	58.81	232	147	Vertical
191.560000	-78.45	-13.00	65.45	187	148	Vertical
1458.500000	-66.26	-13.00	53.26	284	178	Vertical
2114.000000	-59.18	-13.00	46.18	188	61	Vertical
3555.750000	-67.86	-13.00	54.86	267	83	Vertical
6054.675000	-64.17	-13.00	51.17	269	97	Vertical
63.786667	-74.03	-13.00	61.03	209	215	Horizontal
191.606667	-68.54	-13.00	55.54	234	141	Horizontal
1448.000000	-65.87	-13.00	52.87	200	327	Horizontal
2114.000000	-59.28	-13.00	46.28	178	284	Horizontal
3642.037500	-67.33	-13.00	54.33	175	303	Horizontal
6056.625000	-64.34	-13.00	51.34	216	289	Horizontal





7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
66.353333	-71.11	-13.00	58.11	223	158	Vertical
191.606667	-78.87	-13.00	65.87	160	224	Vertical
1444.500000	-66.31	-13.00	53.31	270	202	Vertical
2117.000000	-58.35	-13.00	45.35	257	251	Vertical
3657.150000	-67.86	-13.00	54.86	208	266	Vertical
6470.025000	-64.32	-13.00	51.32	274	345	Vertical
62.386667	-73.95	-13.00	60.95	240	347	Horizontal
191.606667	-68.56	-13.00	55.56	168	275	Horizontal
1470.000000	-65.80	-13.00	52.80	180	34	Horizontal
2117.000000	-59.36	-13.00	46.36	173	33	Horizontal
3571.837500	-67.36	-13.00	54.36	225	240	Horizontal
5047.012500	-65.91	-13.00	52.91	263	342	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
66.306667	-71.76	-13.00	58.76	164	305	Vertical
191.513333	-78.59	-13.00	65.59	251	296	Vertical
1471.000000	-66.22	-13.00	53.22	243	237	Vertical
2120.000000	-57.93	-13.00	44.93	164	143	Vertical
3643.500000	-67.65	-13.00	54.65	226	245	Vertical
6201.900000	-64.56	-13.00	51.56	297	314	Vertical
62.853333	-73.97	-13.00	60.97	244	37	Horizontal
191.560000	-68.80	-13.00	55.80	194	305	Horizontal
1488.500000	-65.53	-13.00	52.53	243	296	Horizontal
2120.000000	-59.09	-13.00	46.09	264	132	Horizontal
3558.187500	-67.40	-13.00	54.40	206	304	Horizontal
4928.550000	-65.42	-13.00	52.42	214	333	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
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	1.20	0.001693	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-5.80	-0.008181	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-1.70	-0.002398	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-2.50	-0.003521	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	2.10	0.002958	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	3.40	0.004789	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	1.10	0.001547	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-3.30	-0.004641	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-4.30	-0.006048	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VL	NT	-1.90	-0.002680	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VN	NT	-5.20	-0.007334	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VH	NT	0.80	0.001128	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VL	NT	4.60	0.006479	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VN	NT	-5.50	-0.007746	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VH	NT	4.00	0.005634	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VL	NT	2.70	0.003797	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VN	NT	-3.90	-0.005485	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VH	NT	2.20	0.003094	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-2.80	-0.003949	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-4.30	-0.006065	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-5.10	-0.007183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	3.70	0.005211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-1.70	-0.002394	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	3.20	0.004501	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	1.80	0.002532	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-3.10	-0.004360	±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
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Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-1.50	-0.002116	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	0.90	0.001269	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-5.10	-0.007193	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	1.30	0.001834	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-1.00	-0.001410	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-3.40	-0.004795	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-5.80	-0.008181	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-1.90	-0.002676	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-6.00	-0.008451	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	1.20	0.001690	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-2.30	-0.003239	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-5.10	-0.007183	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	2.80	0.003944	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	0.40	0.000563	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-1.70	-0.002394	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-0.30	-0.000422	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-4.50	-0.006329	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	0.60	0.000844	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-2.70	-0.003797	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	3.50	0.004923	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	0.90	0.001266	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-1.50	-0.002110	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-4.10	-0.005767	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-30	-3.00	-0.004231	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-20	-5.40	-0.007616	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	0	-1.80	-0.002539	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	10	1.30	0.001834	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	20	0.50	0.000705	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	30	-0.20	-0.000282	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	40	-0.70	-0.000987	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	50	-1.00	-0.001410	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-30	3.10	0.004366	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-20	2.90	0.004085	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	0	2.50	0.003521	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	10	1.90	0.002676	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	20	2.10	0.002958	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	30	1.70	0.002394	±2.5	PASS



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Band17	10MHz	64QAM	23790	50RB#0	NV	40	1.30	0.001831	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	50	0.90	0.001268	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-30	1.30	0.001828	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-20	0.80	0.001125	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	0	0.50	0.000703	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	10	0.20	0.000281	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	30	-0.30	-0.000422	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	40	-0.60	-0.000844	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	50	-1.00	-0.001406	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-1.80	-0.002539	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	0.10	0.000141	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	1.60	0.002257	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-6.60	-0.009309	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-5.90	-0.008322	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-5.20	-0.007334	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-5.00	-0.007052	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-5.10	-0.007193	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	1.40	0.001972	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-0.60	-0.000845	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-5.30	-0.007465	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-4.10	-0.005775	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-3.30	-0.004648	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-2.90	-0.004085	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-2.80	-0.003944	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-2.90	-0.004085	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-0.70	-0.000985	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	1.00	0.001406	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	1.80	0.002532	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	2.70	0.003797	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	3.20	0.004501	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-2.10	-0.002954	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-5.60	-0.007876	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	2.70	0.003797	±2.5	PASS

