



Appendix B

E-UTRA Band 17



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CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER 4

1.1. TEST RESULT 4

2. PEAK-TO-AVERAGE RATIO (CCDF)12

2.1. TEST RESULT 12

2.2. TEST PLOTS..... 12

3. MODULATION CHARACTERISTICS17

3.1. TEST MODE = LTE /TM1 10MHZ..... 17

3.1.1. TEST CHANNEL = MCH..... 17

3.2. TEST MODE = LTE /TM2 10MHZ..... 18

3.2.1. TEST CHANNEL = MCH..... 18

3.3. TEST MODE = LTE /TM3 10MHZ..... 19

3.3.1. TEST CHANNEL = MCH..... 19

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH20

4.1. TEST RESULT 20

4.2. TEST PLOTS..... 21

5. BAND EDGE COMPLIANCE30

5.1. TEST PLOTS..... 30

6. SPURIOUS EMISSION AT ANTENNA TERMINAL43

6.1. TEST PLOTS..... 43

7. FIELD STRENGTH OF SPURIOUS RADIATION53

7.1. Test Band = _17 _TM1 ANTO 53

7.1.1. Test Channel = Low Channel 53

7.2. Test Band = _17 _TM1 ANTO 54

7.2.1. Test Channel = Low Channel 54

7.3. Test Band = _17 _TM1 ANTO 55

7.3.1. Test Channel = Mid Channel 55

7.4. Test Band = _17 _TM1 ANTO 56

7.4.1. Test Channel = Mid Channel 56

7.5. Test Band = _17 _TM1 ANTO 57

7.5.1. Test Channel = High Channel 57



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7.6.	Test Band = _17 _TM1 ANT0	58
7.6.1.	Test Channel = High Channel	58
7.7.	Test Band = _17 _TM1 ANT1	59
7.7.1.	Test Channel = Low Channel	59
7.8.	Test Band = _17 _TM1 ANT1	60
7.8.1.	Test Channel = Low Channel	60
7.9.	Test Band = _17 _TM1 ANT1	61
7.9.1.	Test Channel = Mid Channel	61
7.10.	Test Band = _17 _TM1 ANT1	62
7.10.1.	Test Channel = Mid Channel	62
7.11.	Test Band = _17 _TM1 ANT1	63
7.11.1.	Test Channel = High Channel	63
7.12.	Test Band = _17 _TM1 ANT1	64
7.12.1.	Test Channel = High Channel	64
8.	FREQUENCY STABILITY	66
8.1.	FREQUENCY VS VOLTAGE	66
8.2.	FREQUENCY VS TEMPERATURE	67



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANTO:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.14	16.69	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.10	16.65	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.17	16.72	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.21	15.76	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.14	15.69	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.03	15.58	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.13	15.68	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.00	16.55	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	22.97	16.52	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.05	16.60	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.10	15.65	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.11	15.66	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.09	15.64	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.10	15.65	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.18	16.73	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.06	16.61	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.02	16.57	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.01	15.56	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.11	15.66	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	21.93	15.48	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	21.99	15.54	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.14	15.69	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.13	15.68	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.06	15.61	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.08	14.63	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.12	14.67	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.03	14.58	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.12	14.67	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.10	15.65	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.20	15.75	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.21	15.76	34.77	PASS



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Band17	5MHz	16QAM	23790	12RB#0	21.16	14.71	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.00	14.55	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.05	14.60	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.11	14.66	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.11	15.66	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.06	15.61	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.20	15.75	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.03	14.58	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.02	14.57	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	20.97	14.52	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.09	14.64	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.07	14.62	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.04	14.59	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	20.99	14.54	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.04	13.59	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.01	13.56	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	19.99	13.54	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.04	13.59	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.02	14.57	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.10	14.65	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.21	14.76	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.10	13.65	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	19.91	13.46	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	19.98	13.53	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.03	13.58	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.06	14.61	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.03	14.58	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.17	14.72	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	19.95	13.50	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.00	13.55	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	19.97	13.52	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.03	13.58	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.02	16.57	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.11	16.66	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.14	16.69	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.10	15.65	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.07	15.62	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.14	15.69	34.77	PASS



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Band17	10MHz	QPSK	23780	50RB#0	22.16	15.71	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	22.79	16.34	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	22.94	16.49	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	22.89	16.44	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	21.92	15.47	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	21.84	15.39	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	21.96	15.51	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	21.92	15.47	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	22.86	16.41	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	22.93	16.48	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	22.87	16.42	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	21.94	15.49	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	21.91	15.46	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	21.89	15.44	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	21.90	15.45	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.14	15.69	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.10	15.65	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.15	15.70	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.03	14.58	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.08	14.63	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.13	14.68	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.08	14.63	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.03	15.58	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.18	15.73	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	21.98	15.53	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	20.93	14.48	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	20.97	14.52	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	20.97	14.52	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	20.88	14.43	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.17	15.72	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.12	15.67	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.14	15.69	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	20.93	14.48	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	20.95	14.50	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	20.95	14.50	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	20.89	14.44	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.11	14.66	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.09	14.64	34.77	PASS



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Band17	10MHz	64QAM	23780	1RB#49	21.07	14.62	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.02	13.57	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.08	13.63	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.08	13.63	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.06	13.61	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.02	14.57	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.11	14.66	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	20.93	14.48	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	19.93	13.48	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	19.94	13.49	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	19.86	13.41	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	19.78	13.33	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.12	14.67	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.06	14.61	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.03	14.58	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	19.88	13.43	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	19.88	13.43	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	19.86	13.41	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	19.88	13.43	34.77	PASS



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ANT1:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.51	18.46	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.51	18.46	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.48	18.43	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.39	17.34	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.38	17.33	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.40	17.35	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.36	17.31	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.35	18.30	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.43	18.38	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.45	18.40	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.47	17.42	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.37	17.32	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.41	17.36	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.44	17.39	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.41	18.36	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.34	18.29	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.41	18.36	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.40	17.35	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.42	17.37	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.25	17.20	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.39	17.34	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.53	17.48	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.61	17.56	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.37	17.32	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.49	16.44	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.47	16.42	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.39	16.34	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.43	16.38	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.27	17.22	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.55	17.50	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.66	17.61	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.53	16.48	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.36	16.31	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.37	16.32	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.37	16.32	34.77	PASS



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Band17	5MHz	16QAM	23825	1RB#0	22.39	17.34	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.30	17.25	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.39	17.34	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.42	16.37	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.42	16.37	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.22	16.17	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.38	16.33	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.53	16.48	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.59	16.54	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.26	16.21	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.47	15.42	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.41	15.36	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.29	15.24	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.39	15.34	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.16	16.11	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.52	16.47	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.59	16.54	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.50	15.45	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.28	15.23	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.29	15.24	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.36	15.31	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.28	16.23	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.27	16.22	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.33	16.28	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.32	15.27	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.41	15.36	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.15	15.10	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.37	15.32	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.40	18.35	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.54	18.49	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.36	18.31	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.38	17.33	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.42	17.37	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.39	17.34	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.46	17.41	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.19	18.14	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.20	18.15	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.14	18.09	34.77	PASS



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Band17	10MHz	QPSK	23790	25RB#0	22.22	17.17	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.17	17.12	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.24	17.19	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.26	17.21	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.24	18.19	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.28	18.23	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.24	18.19	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.22	17.17	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.22	17.17	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.23	17.18	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.21	17.16	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.33	17.28	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.66	17.61	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.90	17.85	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.34	16.29	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.37	16.32	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.44	16.39	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.42	16.37	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.24	17.19	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.50	17.45	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.51	17.46	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.29	16.24	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.17	16.12	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.16	16.11	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.28	16.23	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.74	17.69	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.70	17.65	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.17	17.12	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.17	16.12	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.24	16.19	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.17	16.12	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.18	16.13	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.22	16.17	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.64	16.59	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.84	16.79	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.29	15.24	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.30	15.25	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.33	15.28	34.77	PASS



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Band17	10MHz	64QAM	23780	50RB#0	20.36	15.31	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.16	16.11	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.45	16.40	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.49	16.44	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.20	15.15	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.12	15.07	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.15	15.10	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.20	15.15	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.73	16.68	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.60	16.55	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.10	16.05	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.09	15.04	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.18	15.13	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.12	15.07	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.18	15.13	34.77	PASS

Remark:

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

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

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

The conducted Power is measured by Base Station Simulator



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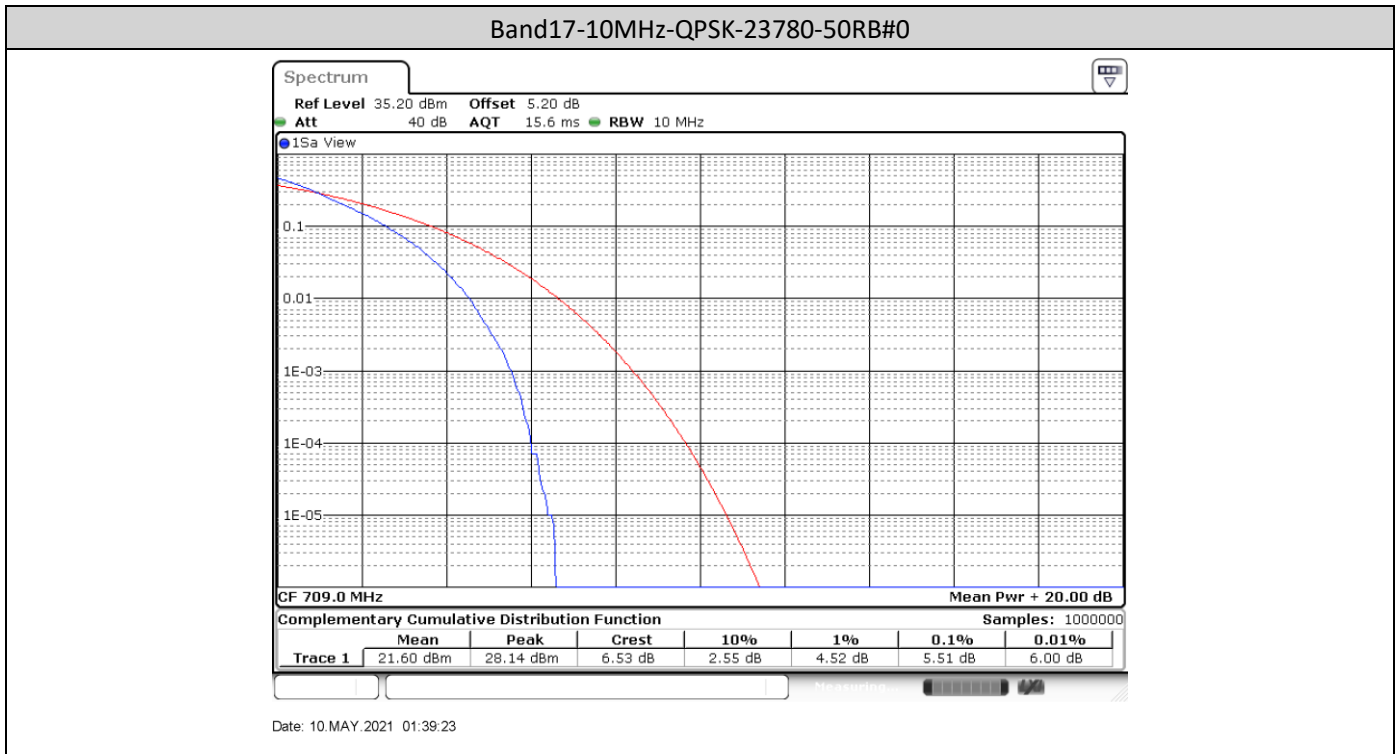


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	5.51	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.65	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.68	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	6.61	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	6.67	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	6.67	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.17	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.35	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.41	13	PASS

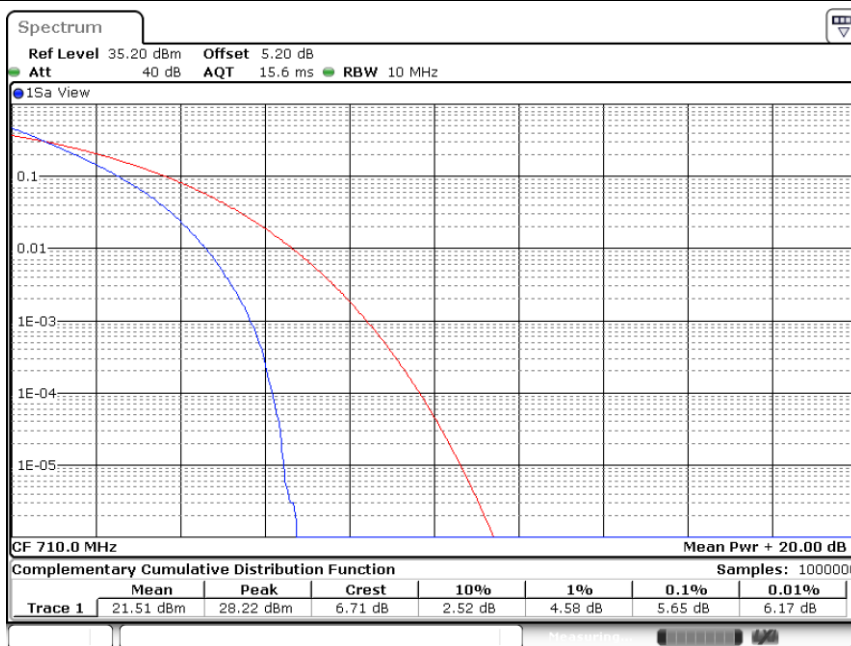
2.2. Test Plots



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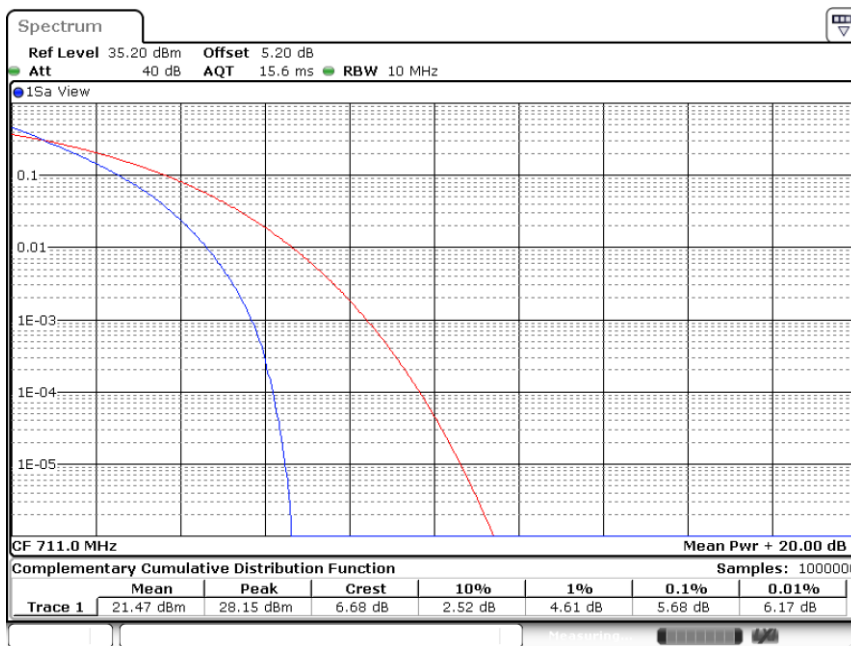
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Band17-10MHz-QPSK-23790-50RB#0



Date: 10.MAY.2021 01:39:46

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

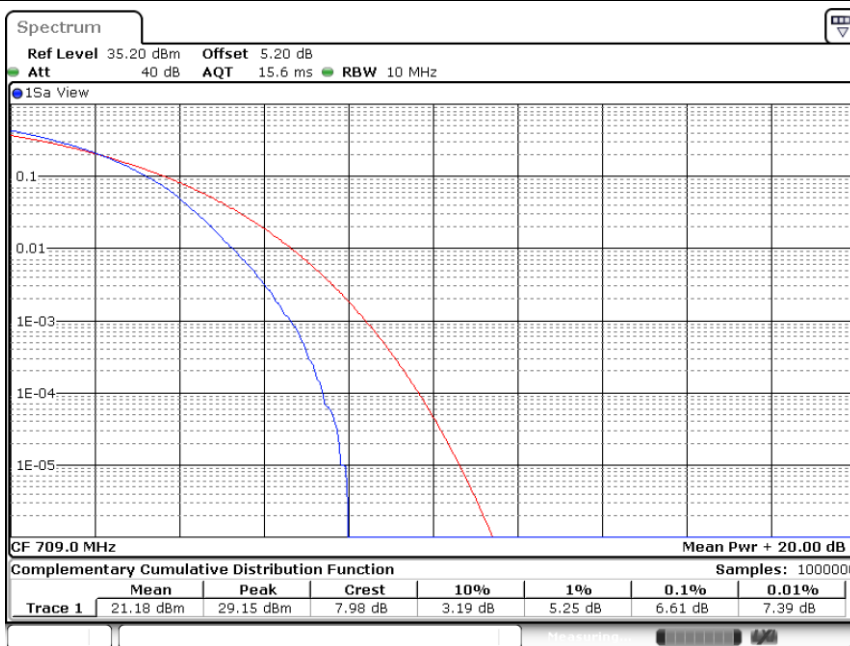


Date: 10.MAY.2021 01:40:08



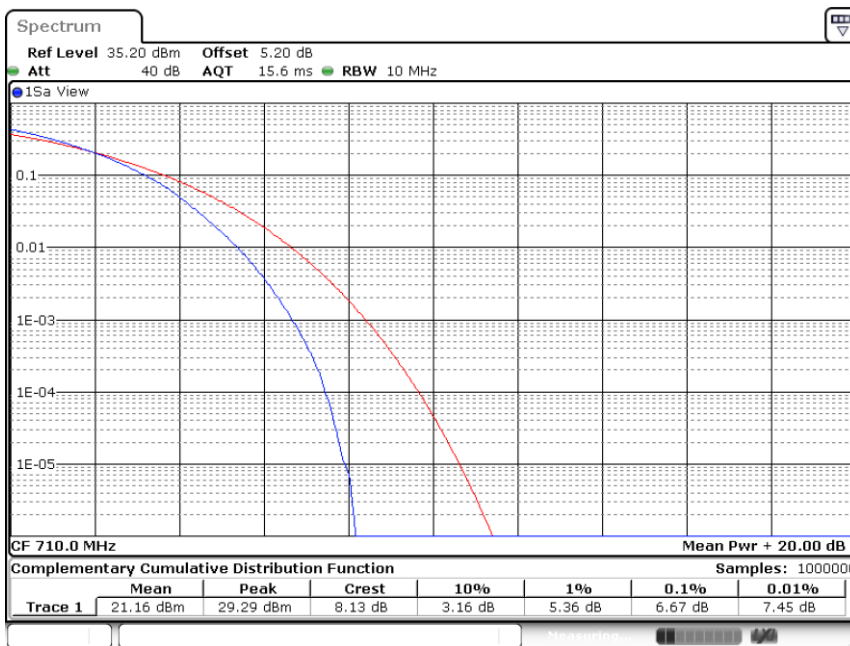
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Band17-10MHz-64QAM-23780-50RB#0



Date: 13.MAY.2021 07:21:54

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

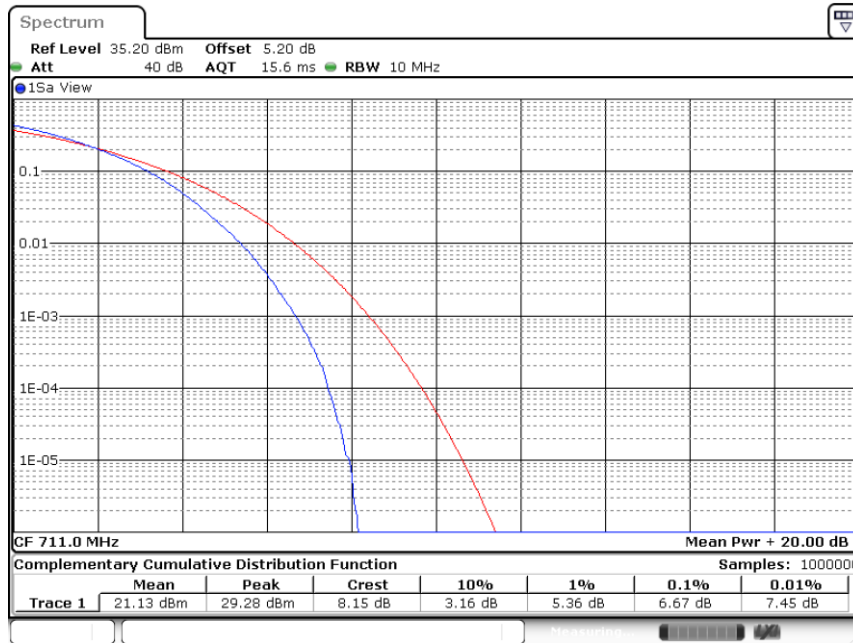


Date: 13.MAY.2021 07:22:05



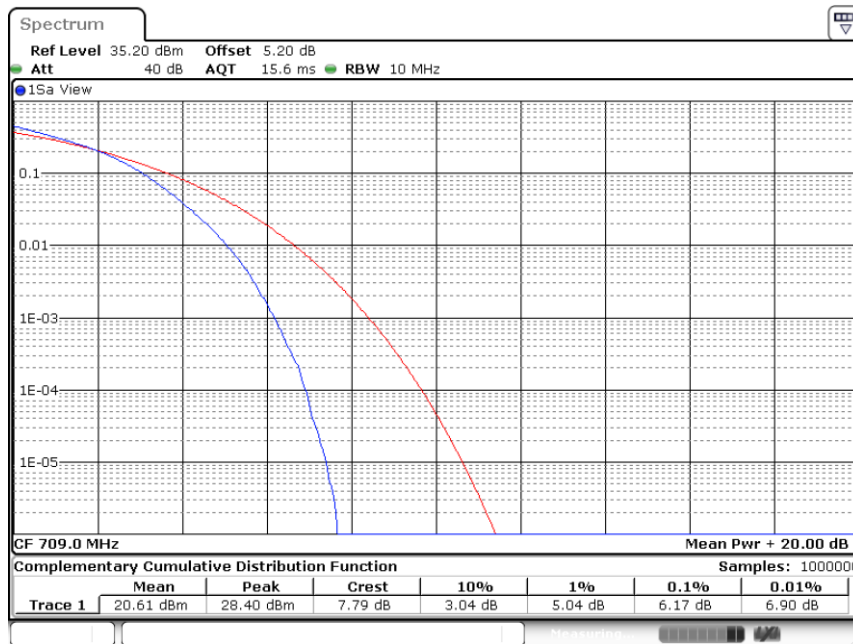
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Band17-10MHz-64QAM-23800-50RB#0



Date: 13.MAY.2021 07:22:16

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

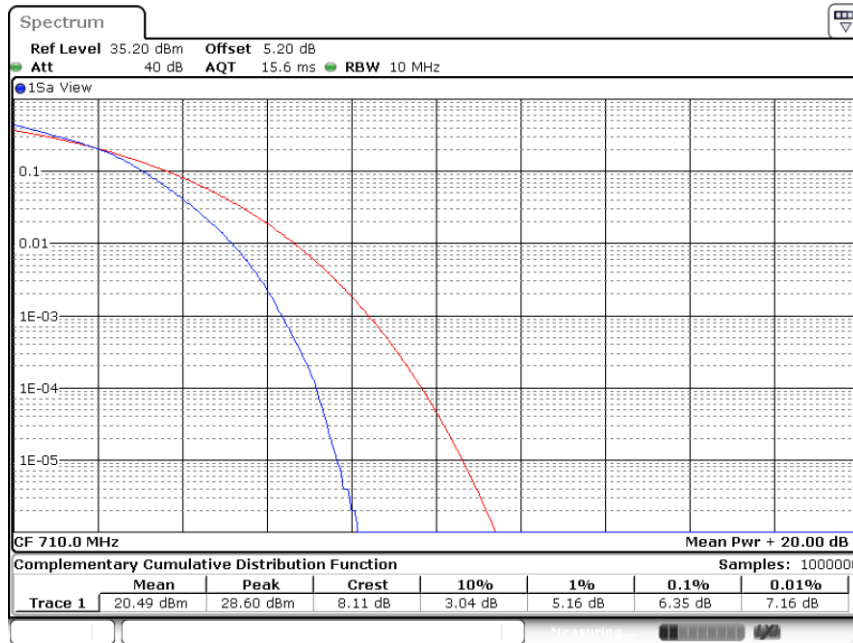


Date: 10.MAY.2021 01:39:34



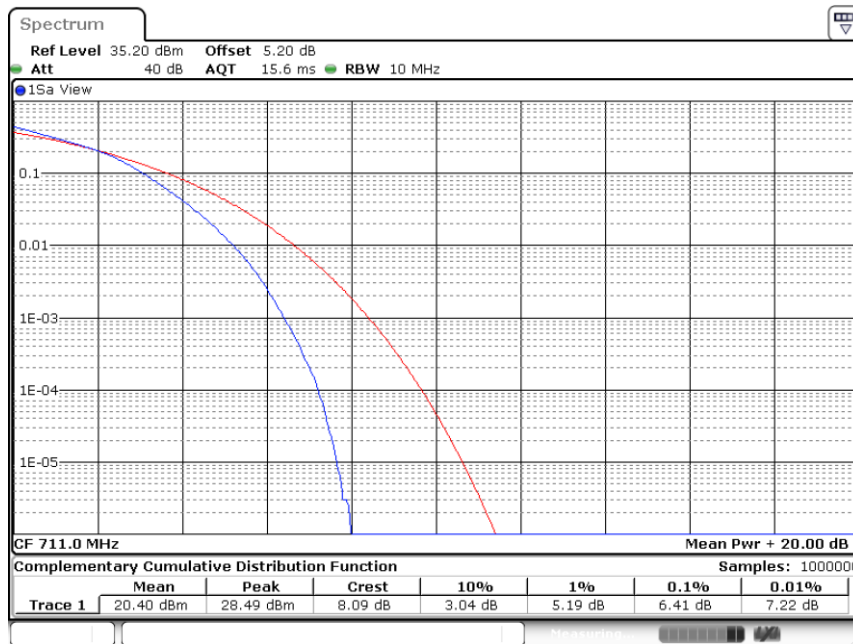
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Band17-10MHz-16QAM-23790-50RB#0



Date: 10.MAY.2021 01:39:57

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



Date: 10.MAY.2021 01:40:19

Remark: all modulation and all Bandwidth had been tested, but only the worst configuration was displayed in this report.

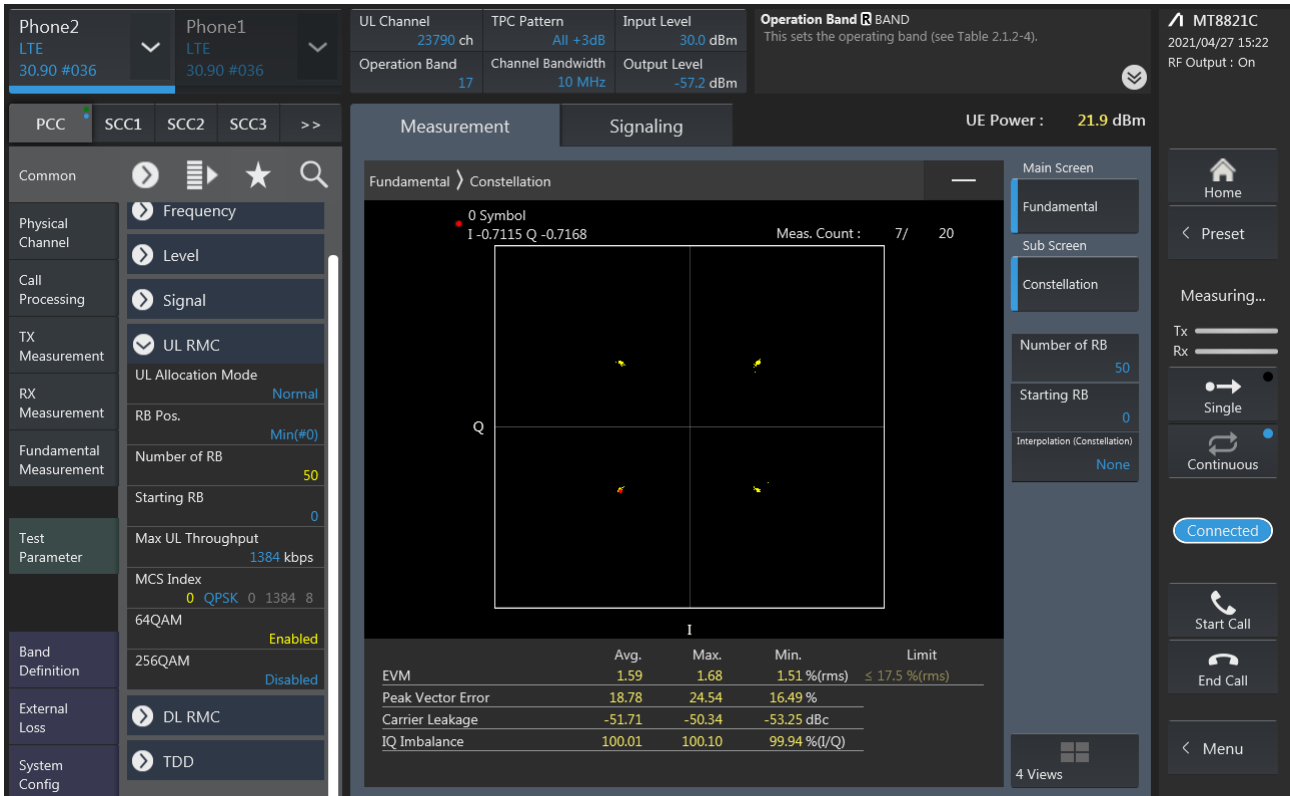


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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH

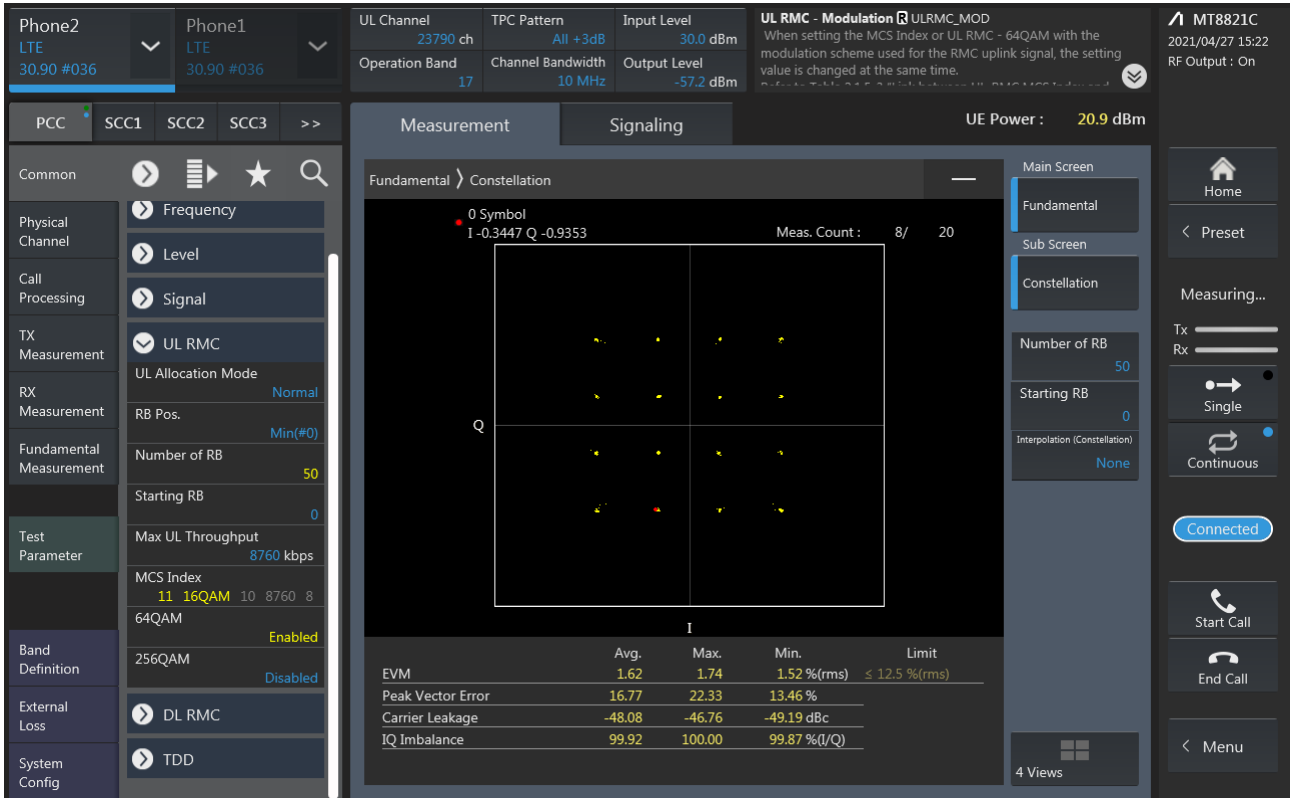


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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH



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3.3. Test Mode = LTE /TM3 10MHz

3.3.1. Test Channel = MCH

	Avg.	Max.	Min.	Limit
EVM	1.47	1.52	1.38%(rms)	≤ 8.0%(rms)
Peak Vector Error	13.98	17.21	9.34%	
Carrier Leakage	-49.26	-47.77	-50.30 dBc	
IQ Imbalance	99.98	100.04	99.91%(I/Q)	



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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
Band17	5MHz	QPSK	23755	25RB#0	4.476	4.860	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.466	4.890	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.466	4.860	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.456	5.050	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.476	4.860	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.466	4.840	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.486	4.880	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.486	4.870	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.486	4.880	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.931	9.620	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.931	9.640	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.951	9.640	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.931	9.600	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.931	9.620	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.931	9.640	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.931	9.620	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.931	9.620	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.931	9.660	PASS

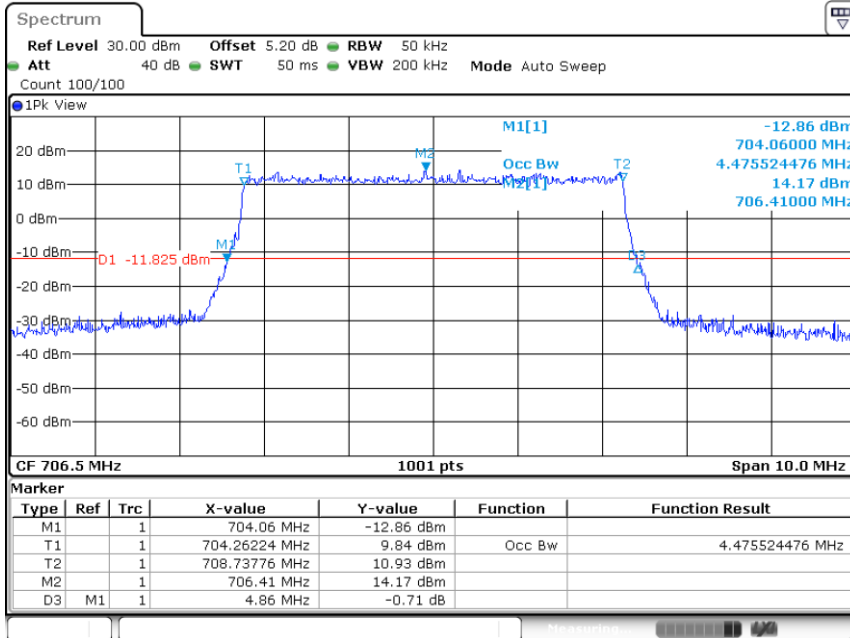


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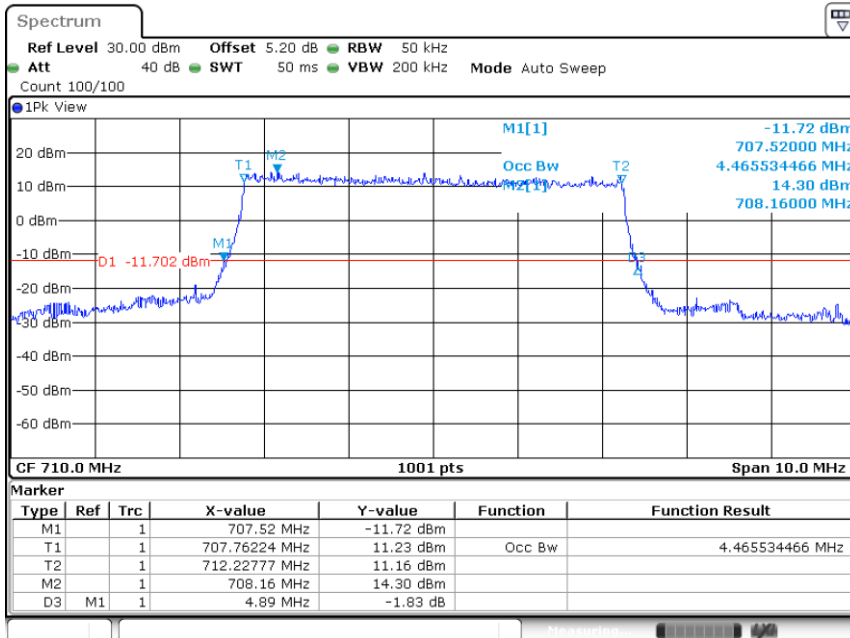
4.2. Test Plots

Band17-5MHz-QPSK-23755-25RB#0-4.476



Date: 10.MAY.2021 01:27:12

Band17-5MHz-QPSK-23790-25RB#0-4.466



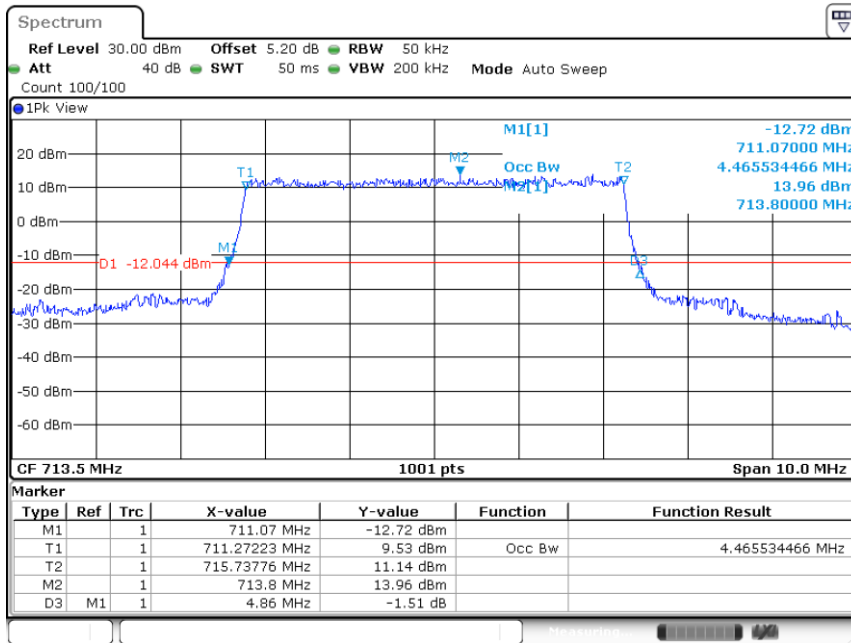
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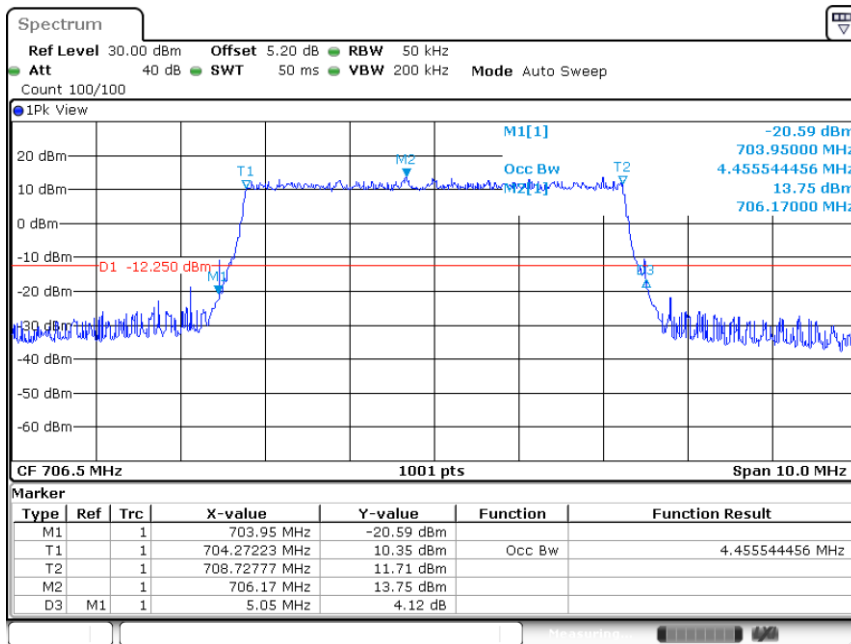
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Band17-5MHz-QPSK-23825-25RB#0-4.466



Date: 10.MAY.2021 01:28:06

Band17-5MHz-64QAM-23755-25RB#0-4.456

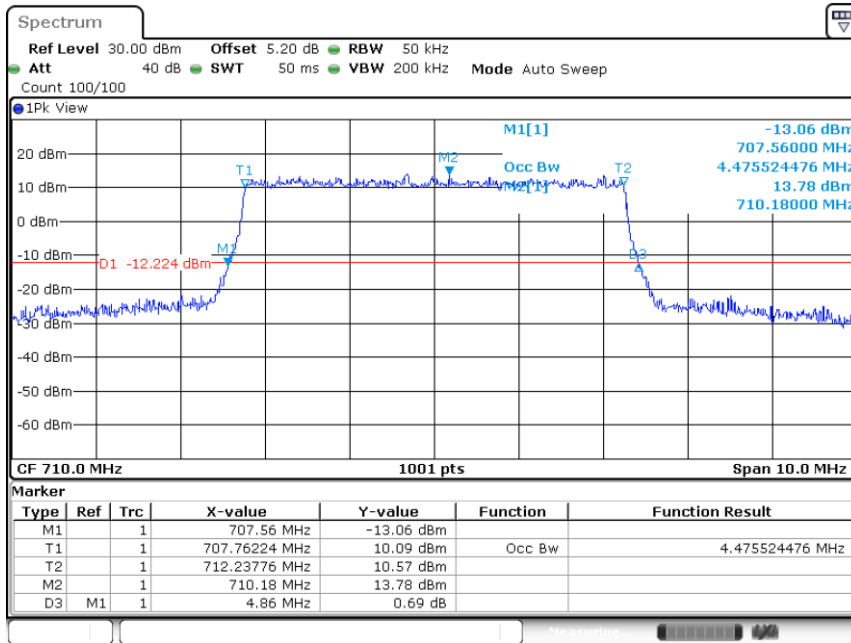


Date: 13.MAY.2021 07:15:31



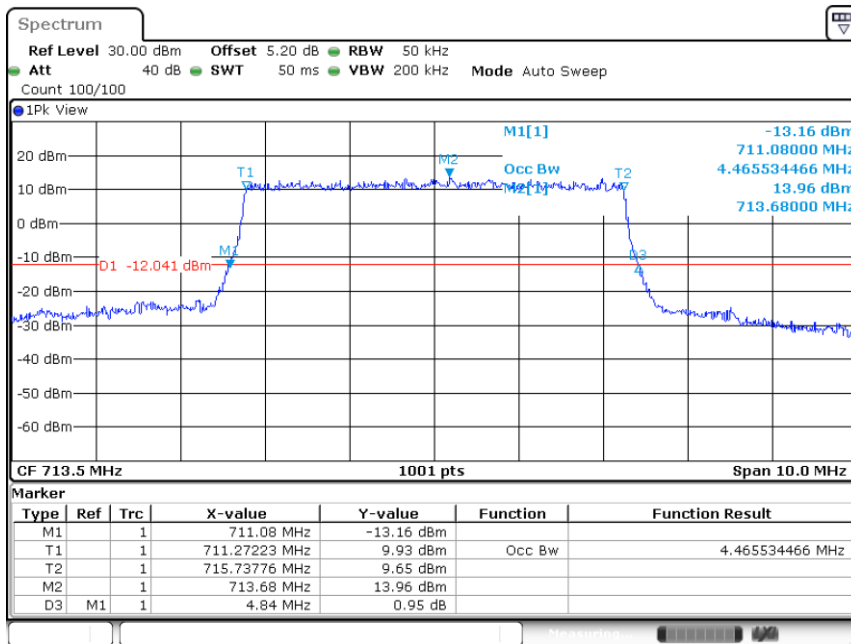
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Band17-5MHz-64QAM-23790-25RB#0-4.476



Date: 13.MAY.2021 07:15:45

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

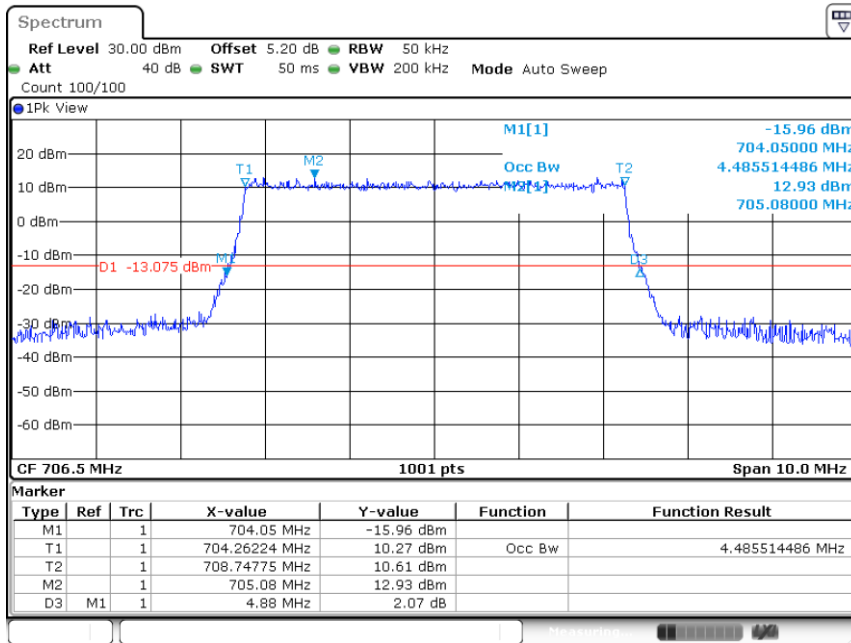


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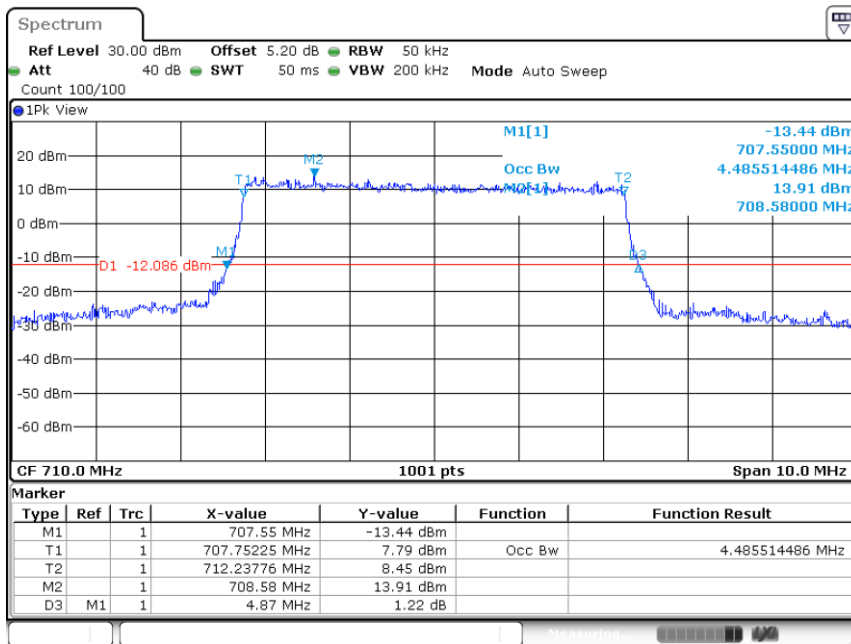
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Band17-5MHz-16QAM-23755-25RB#0-4.486



Date: 10.MAY.2021 01:27:25

Band17-5MHz-16QAM-23790-25RB#0-4.486

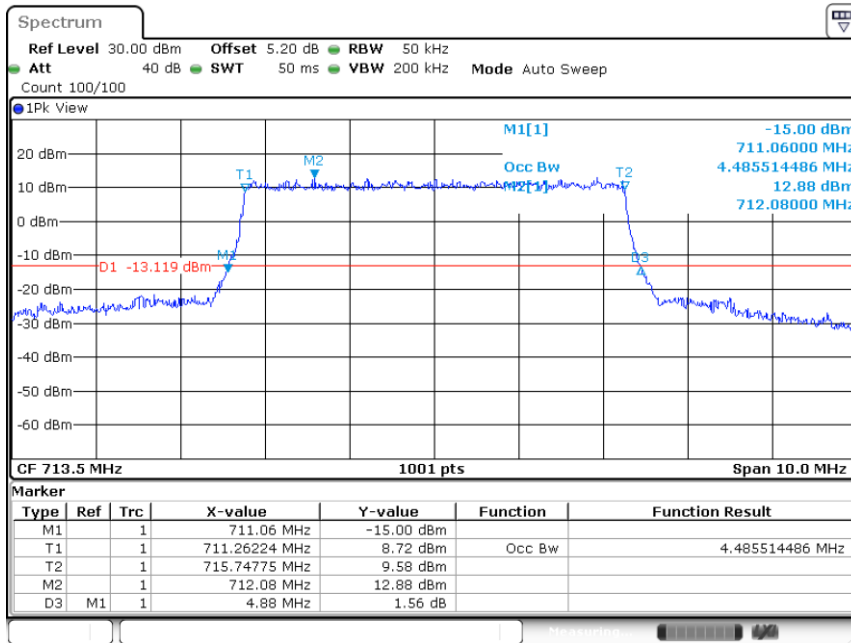


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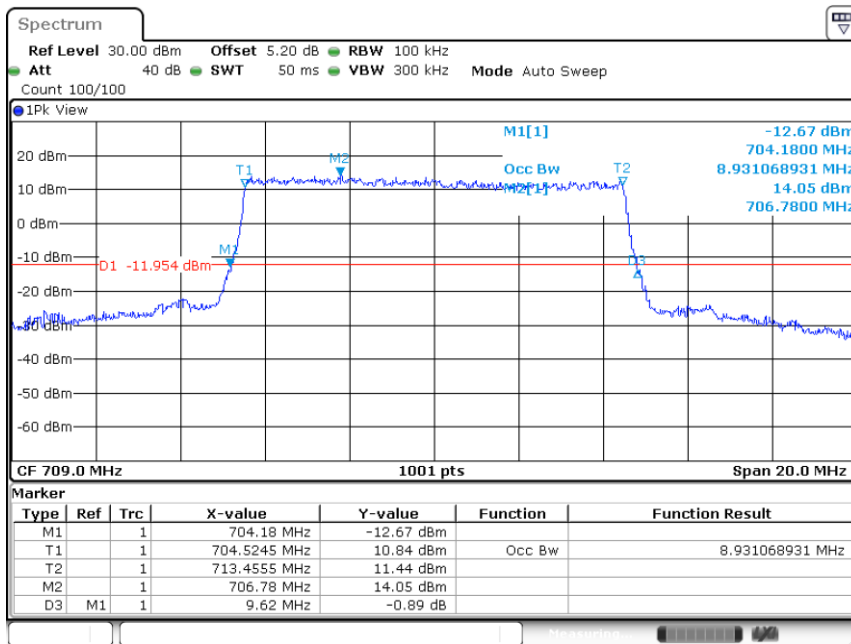
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Band17-5MHz-16QAM-23825-25RB#0-4.486



Date: 10.MAY.2021 01:28:19

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

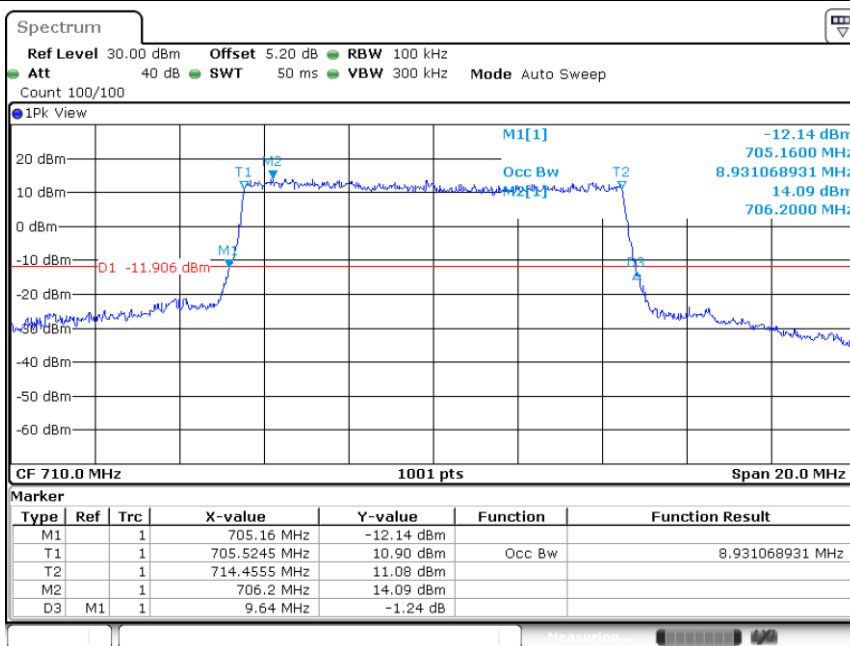


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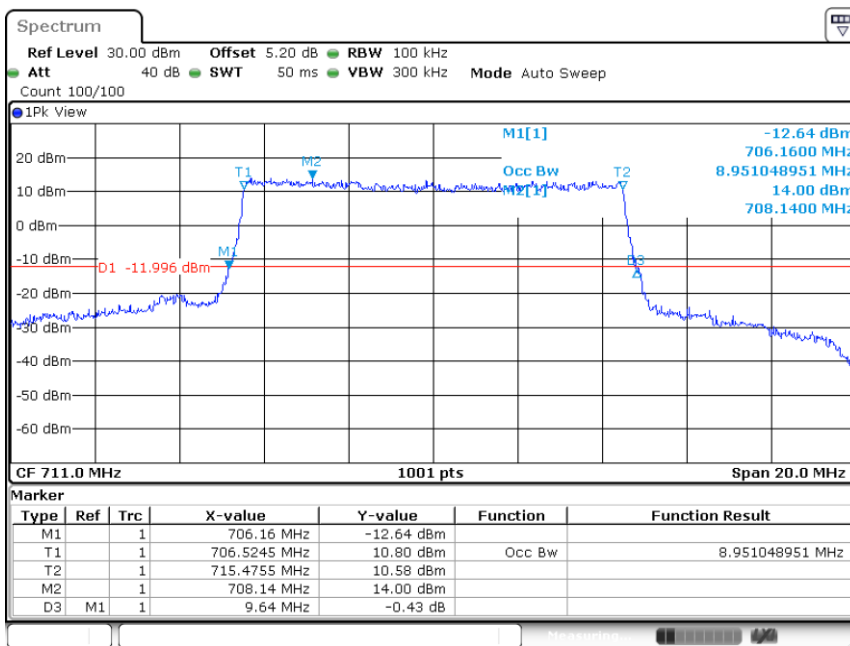
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Band17-10MHz-QPSK-23790-50RB#0-8.931



Date: 10.MAY.2021 01:29:04

Band17-10MHz-QPSK-23800-50RB#0-8.951

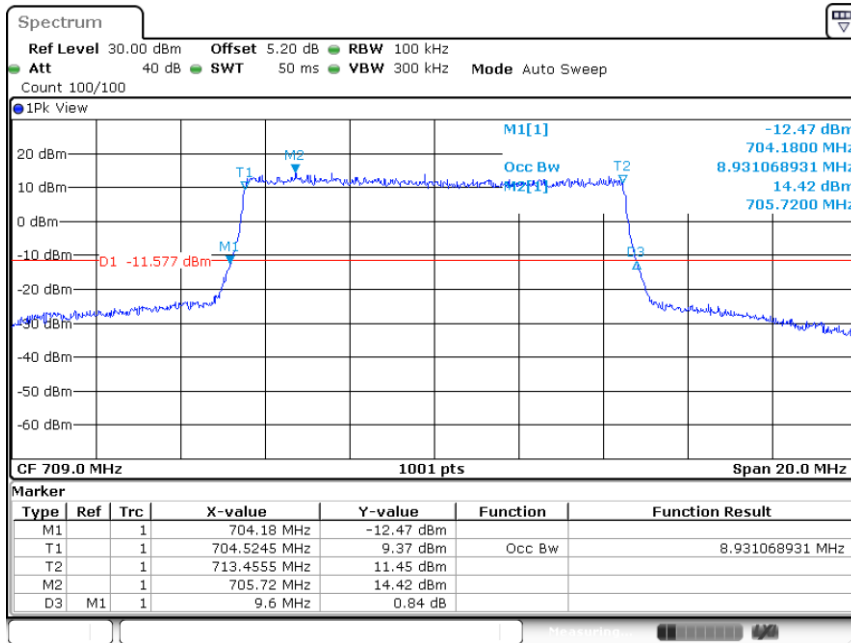


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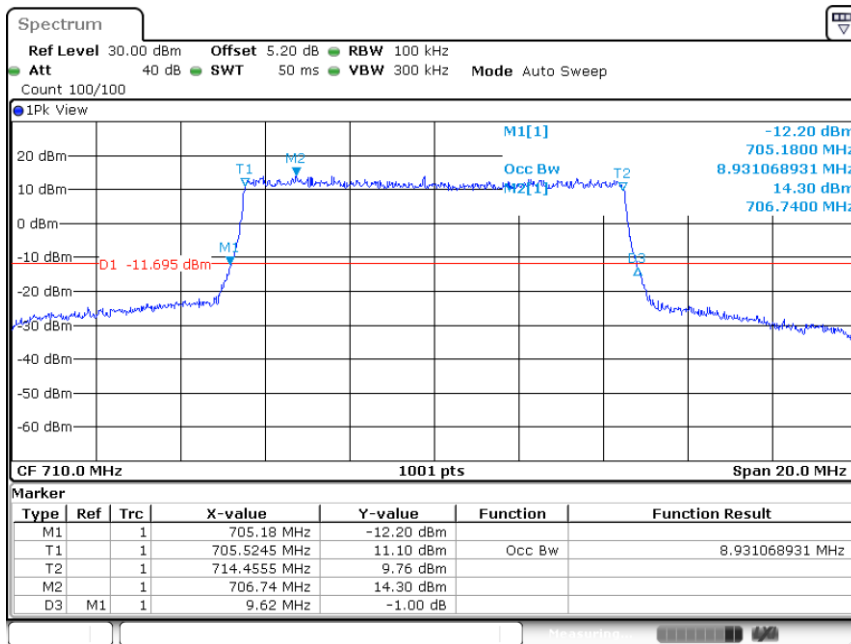
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Band17-10MHz-64QAM-23780-50RB#0-8.931



Date: 13.MAY.2021 07:16:17

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

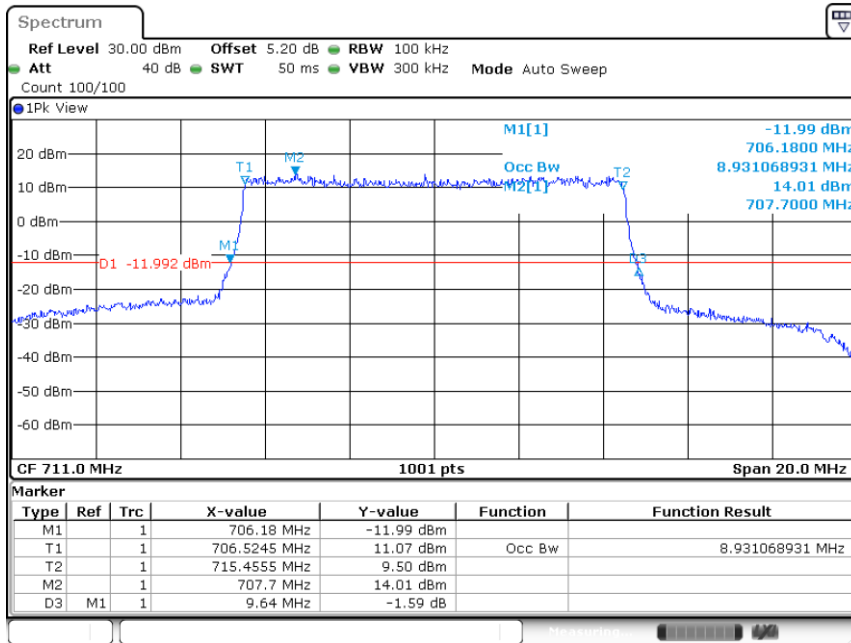


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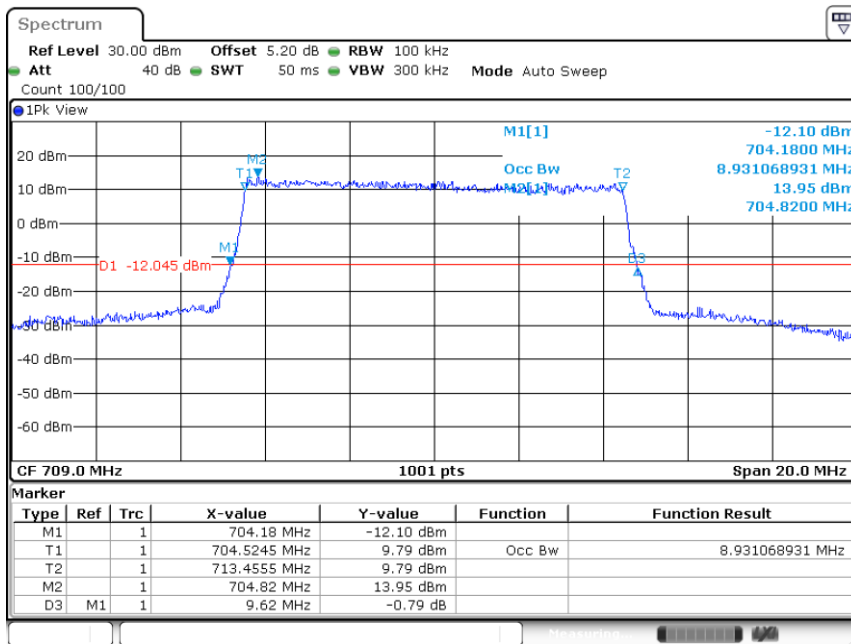
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Band17-10MHz-64QAM-23800-50RB#0-8.931



Date: 13.MAY.2021 07:16:43

Band17-10MHz-16QAM-23780-50RB#0-8.931



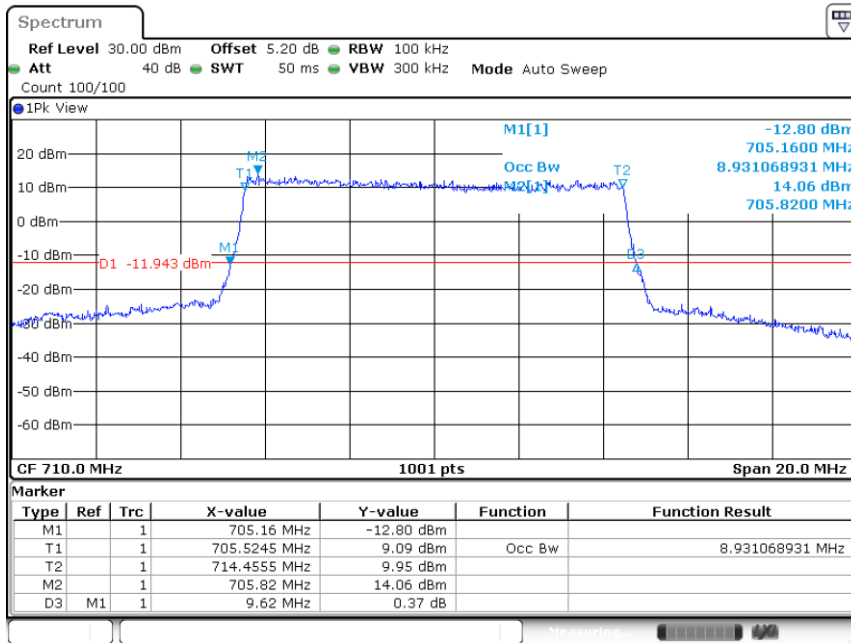
Date: 10.MAY.2021 01:28:50



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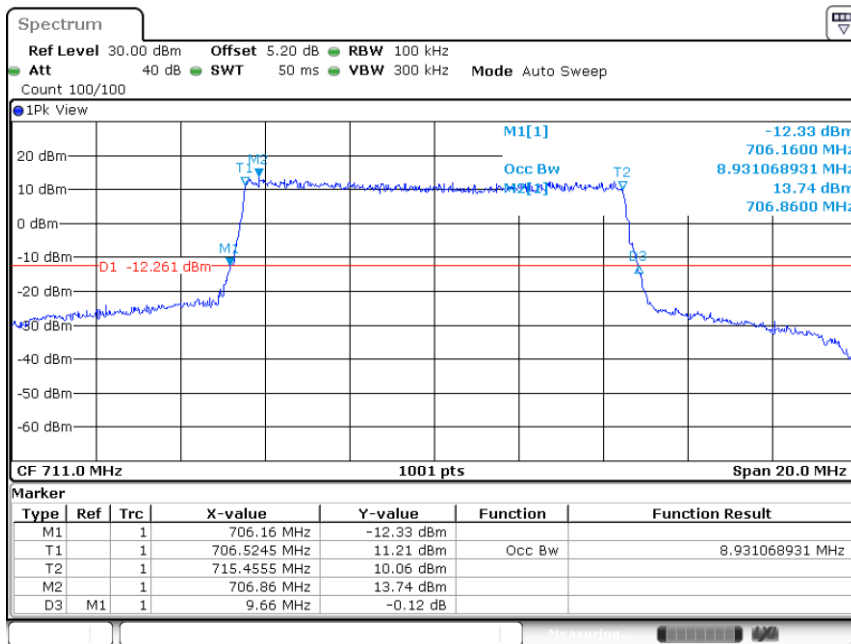
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Band17-10MHz-16QAM-23790-50RB#0-8.931



Date: 10.MAY.2021 01:29:17

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



Date: 10.MAY.2021 01:29:44

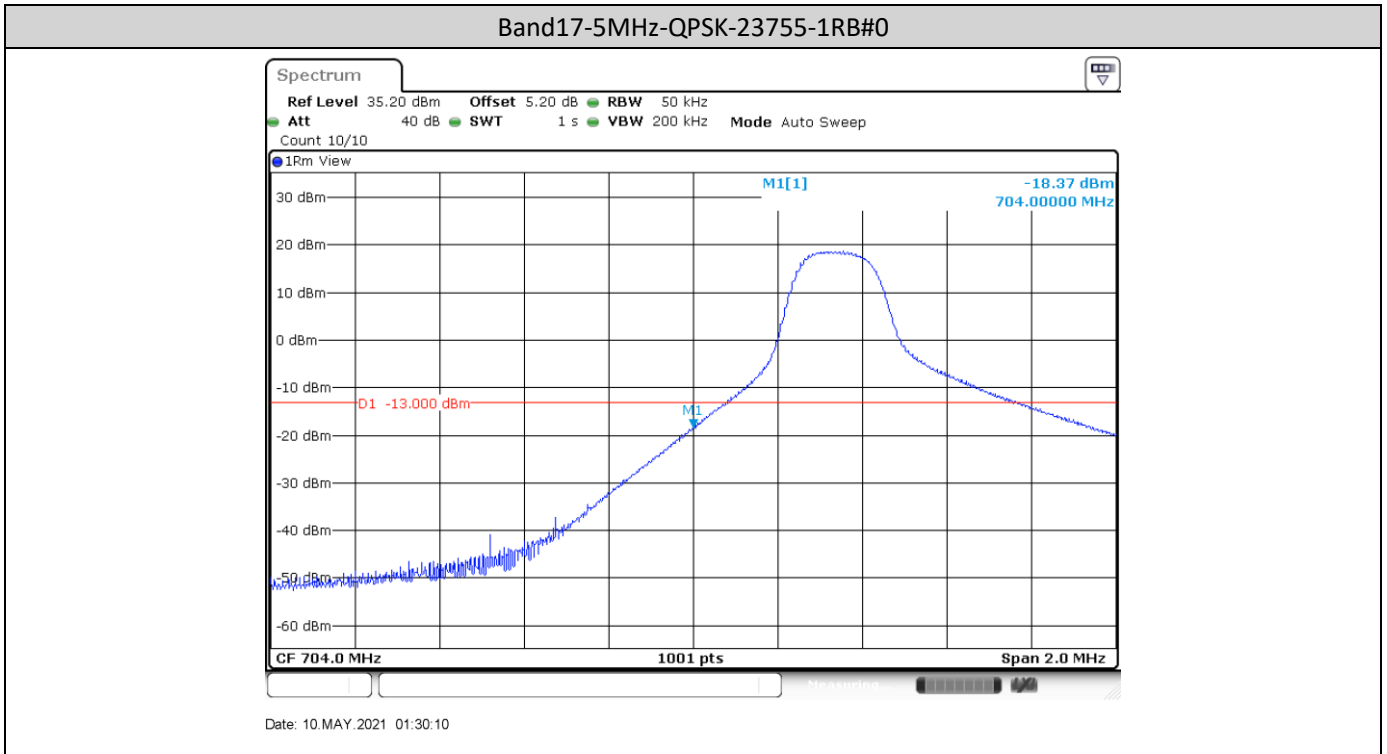


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5. Band Edge Compliance

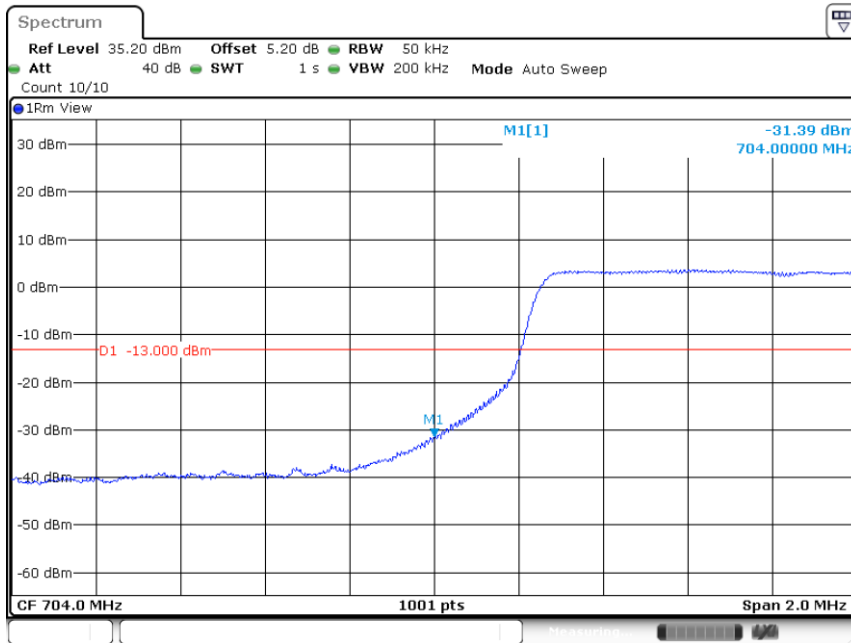
5.1. Test Plots



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

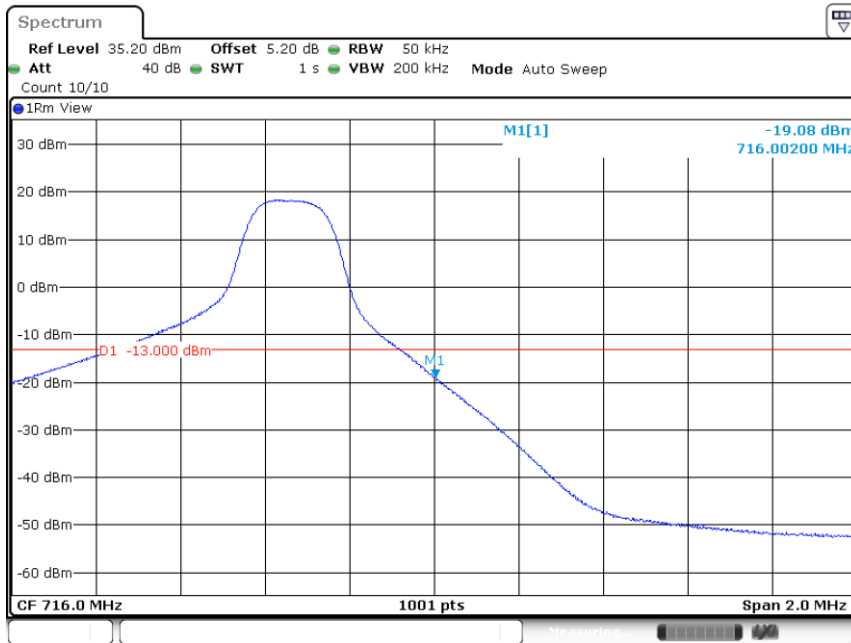


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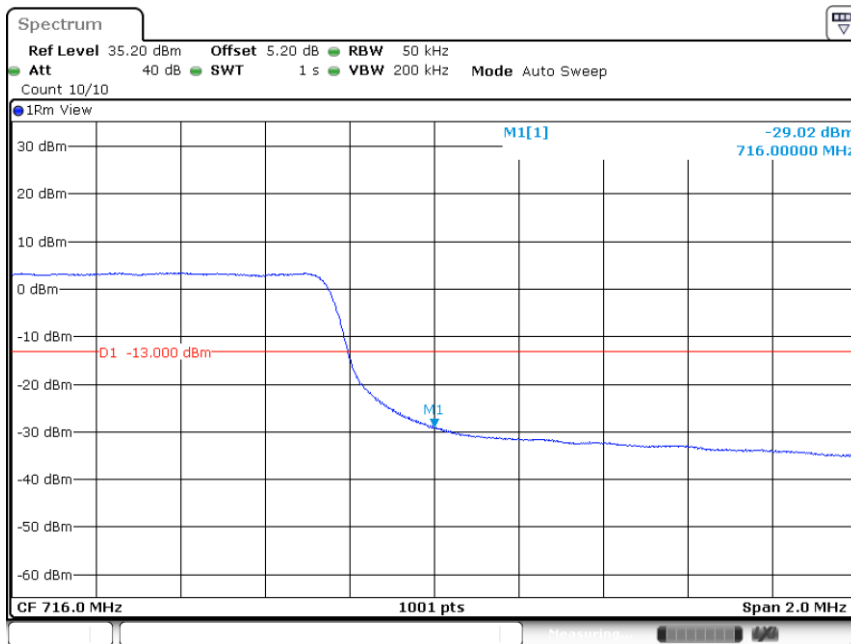
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Band17-5MHz-QPSK-23825-1RB#24



Date: 10.MAY.2021 01:31:36

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

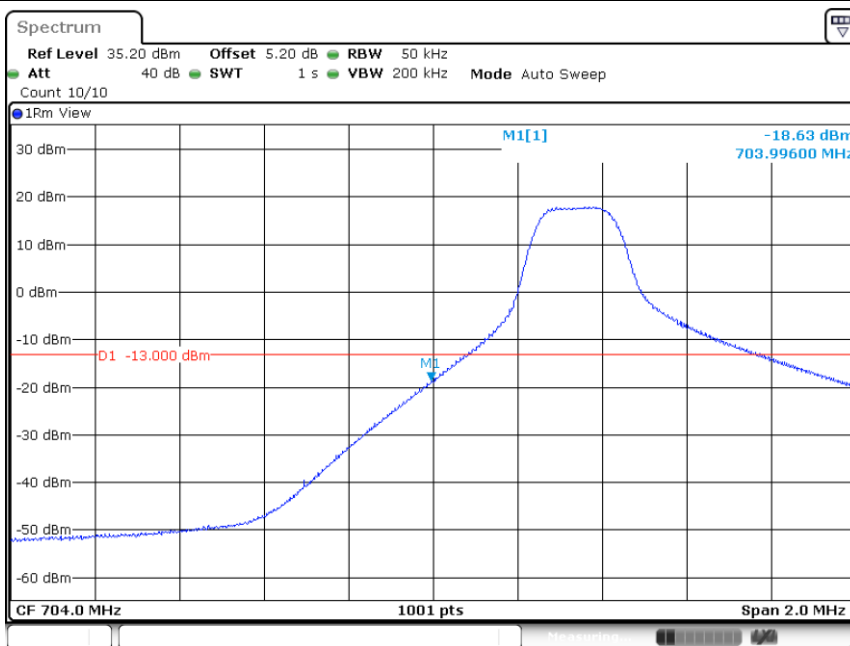


Date: 10.MAY.2021 01:32:18



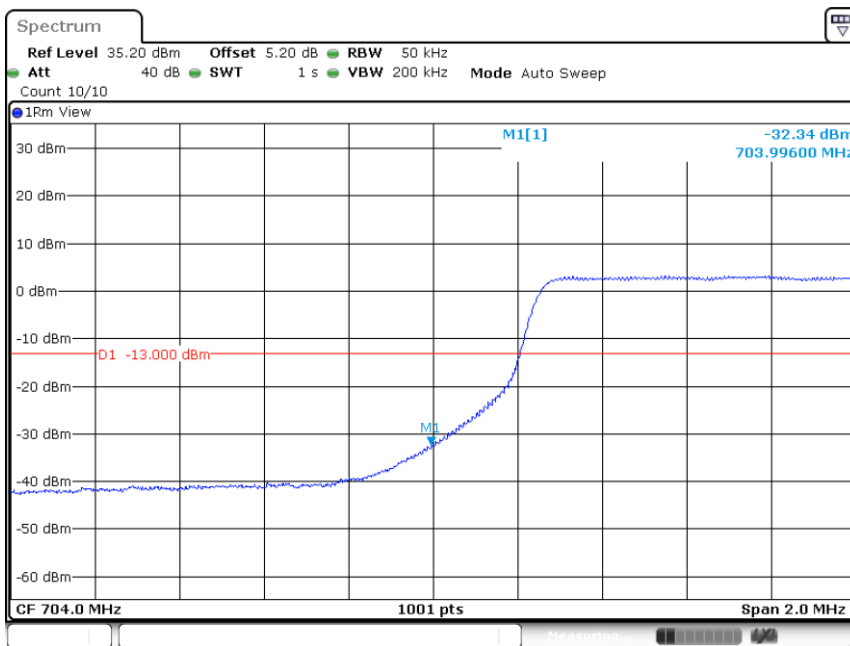
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Band17-5MHz-64QAM-23755-1RB#0



Date: 13.MAY.2021 07:17:10

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

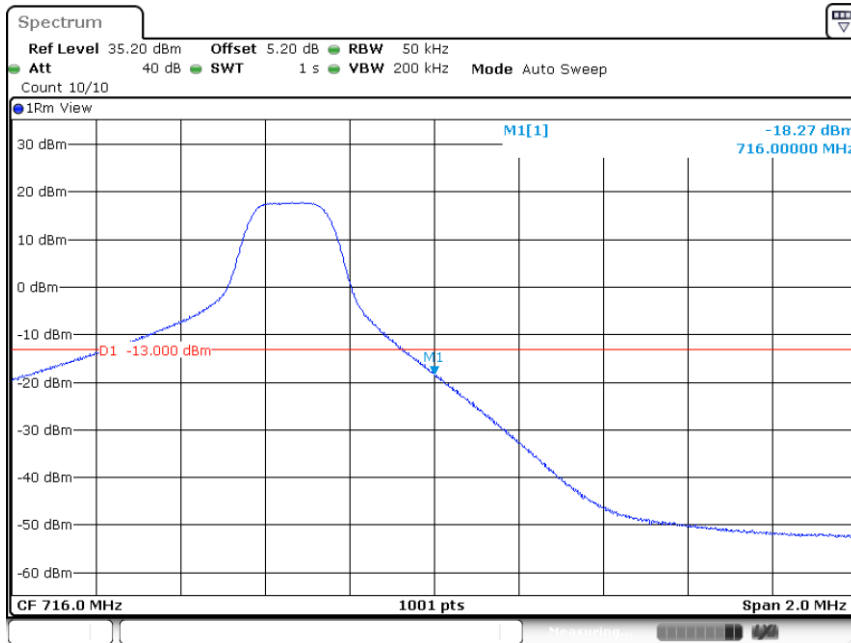


Date: 13.MAY.2021 07:17:31



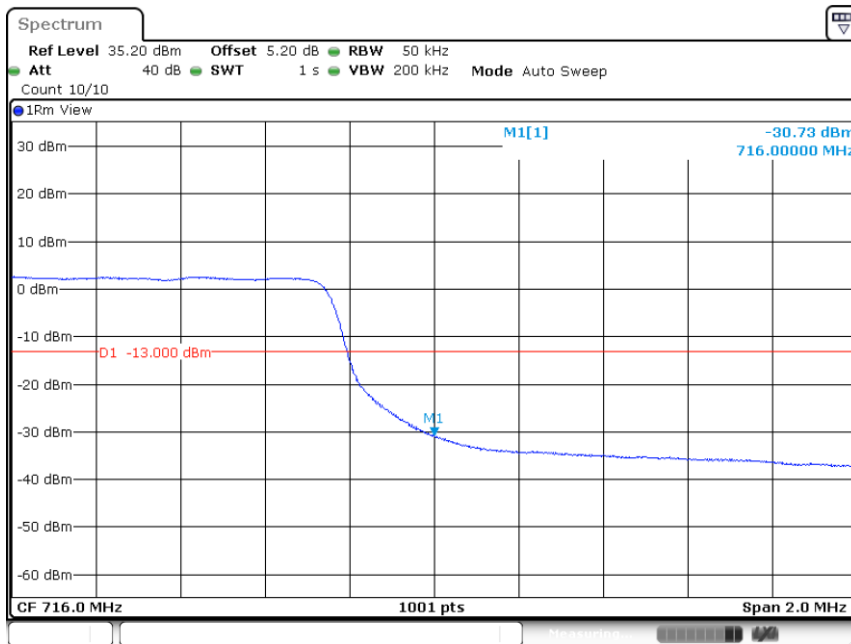
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Band17-5MHz-64QAM-23825-1RB#24



Date: 13.MAY.2021 07:17:56

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

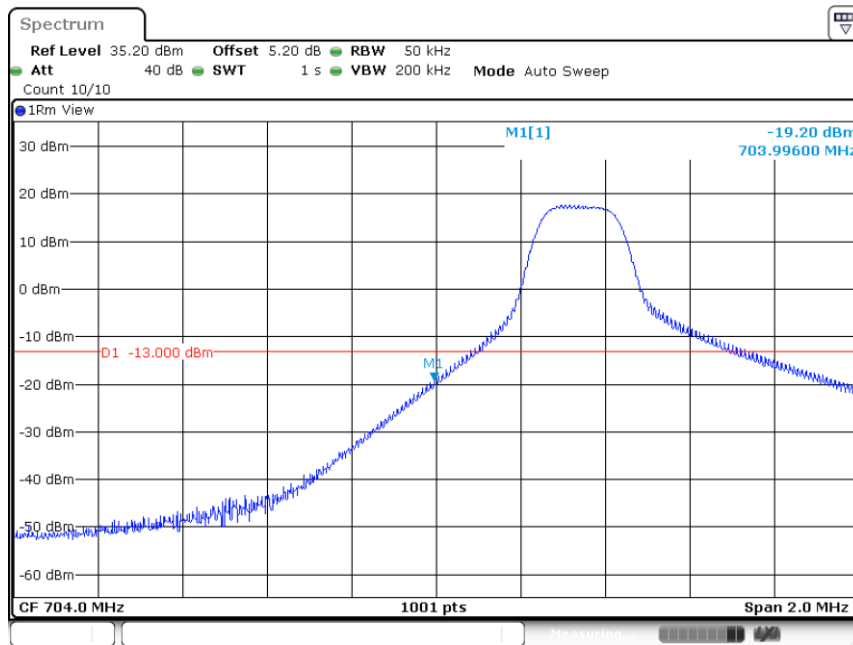


Date: 13.MAY.2021 07:18:16



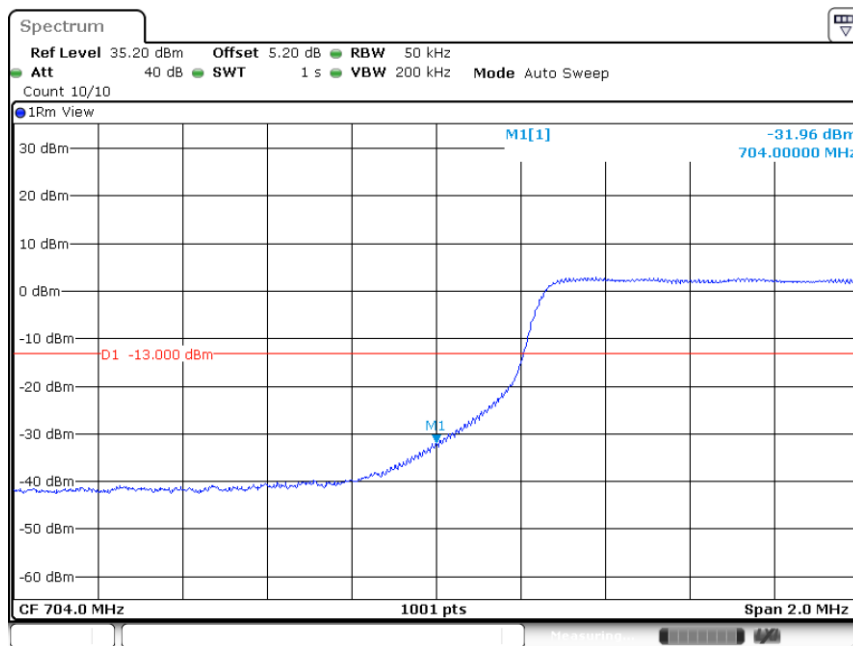
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Band17-5MHz-16QAM-23755-1RB#0



Date: 10.MAY.2021 01:30:30

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

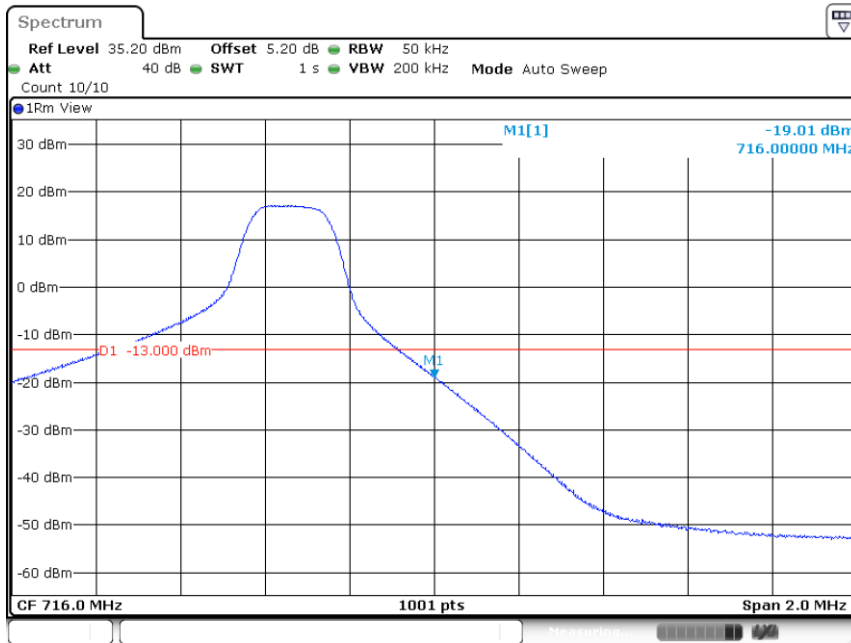


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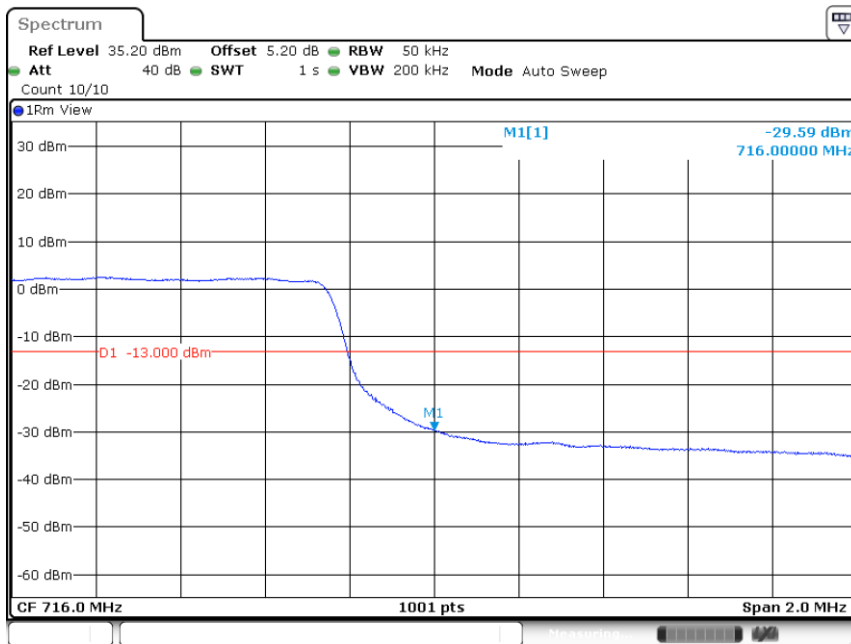
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Band17-5MHz-16QAM-23825-1RB#24



Date: 10.MAY.2021 01:31:57

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



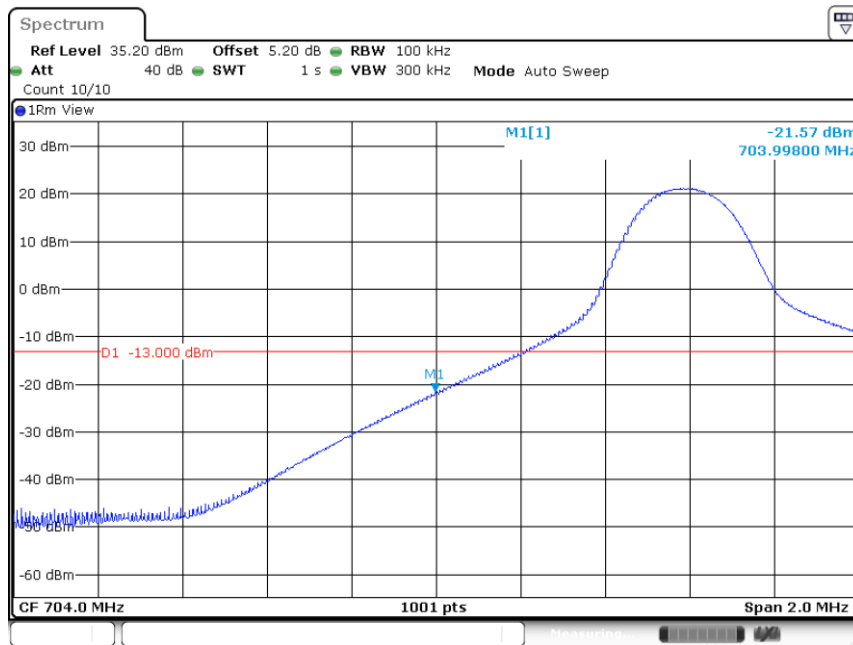
Date: 10.MAY.2021 01:32:38



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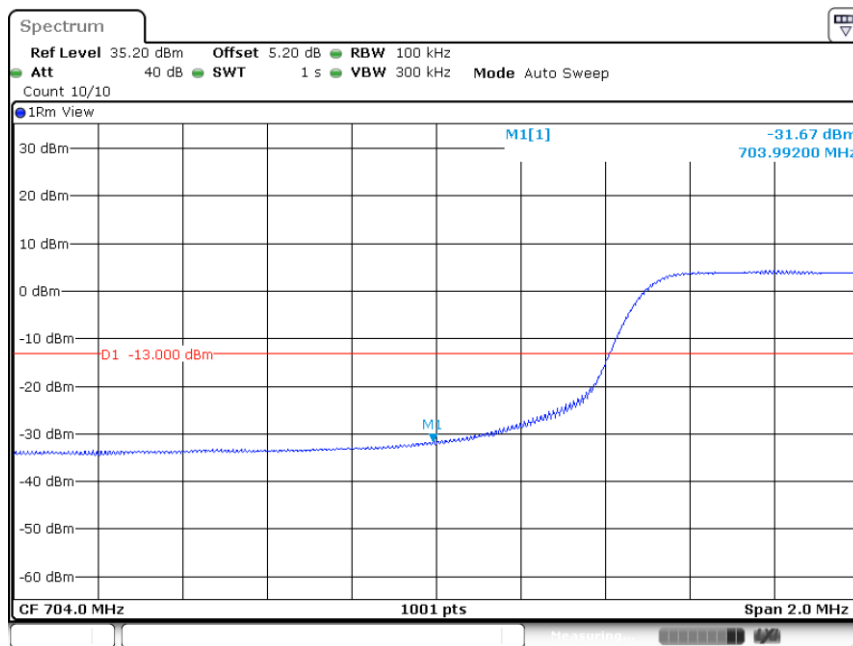
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Band17-10MHz-QPSK-23780-1RB#0



Date: 10.MAY.2021 01:33:04

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

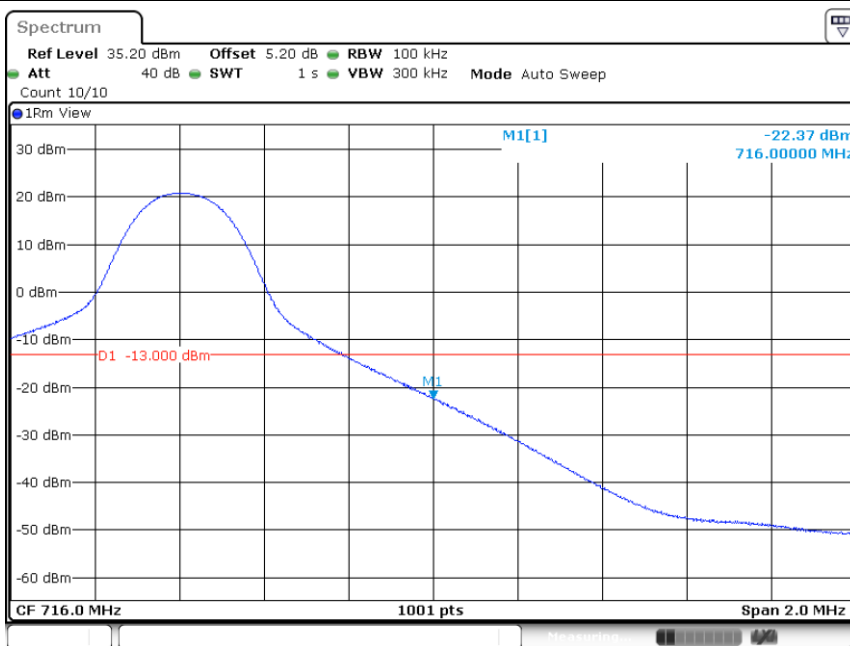


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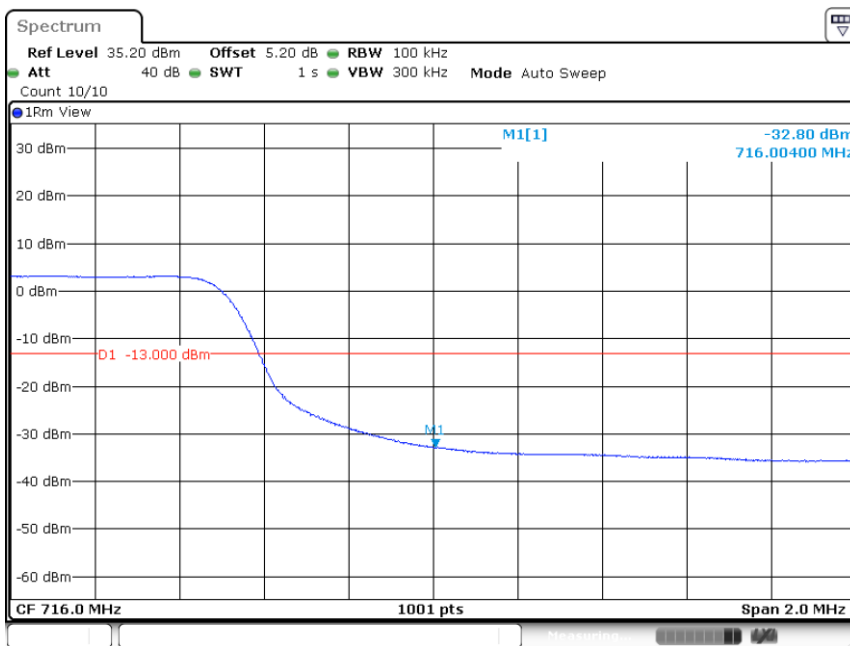
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Band17-10MHz-QPSK-23800-1RB#49



Date: 10.MAY.2021 01:34:30

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

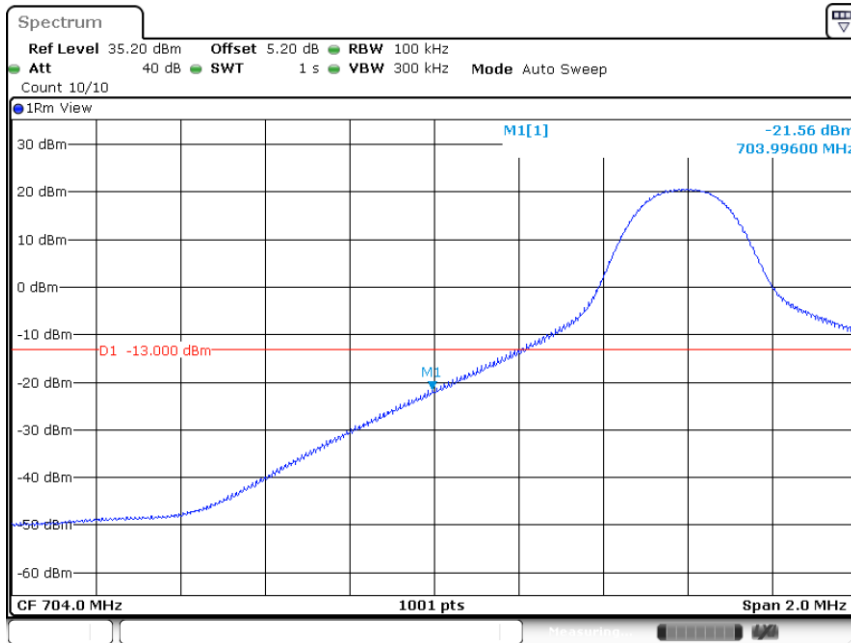


Date: 10.MAY.2021 01:35:12



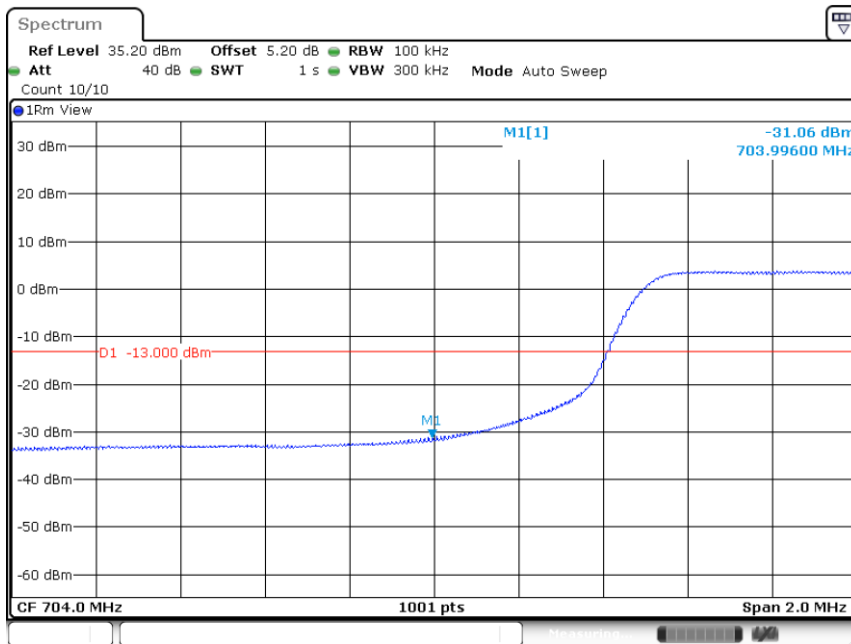
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Band17-10MHz-64QAM-23780-1RB#0



Date: 13.MAY.2021 07:18:42

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

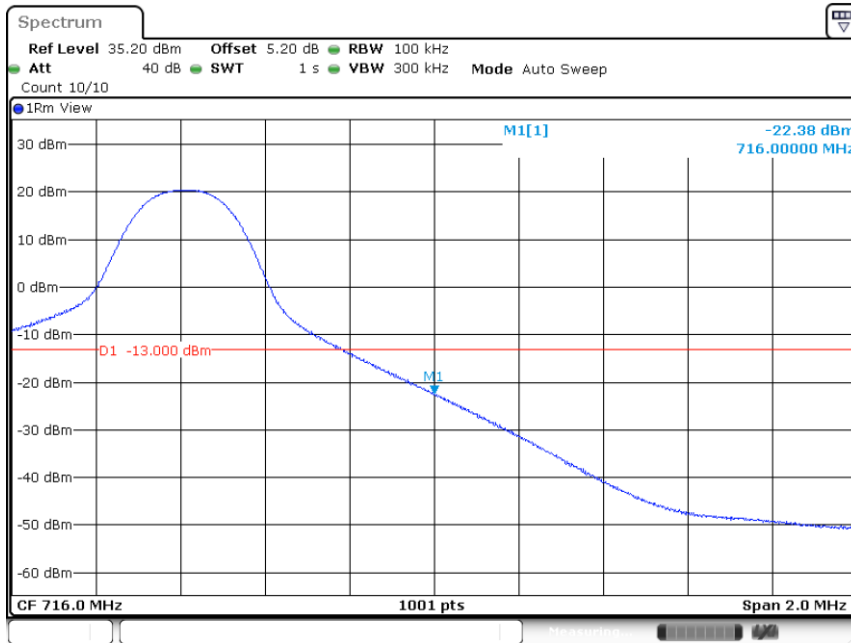


Date: 13.MAY.2021 07:19:02



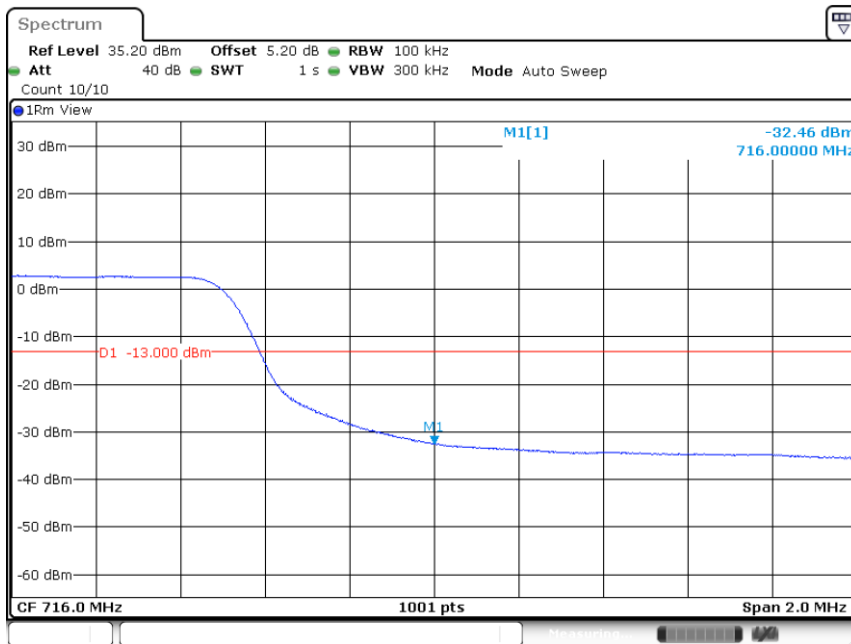
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Band17-10MHz-64QAM-23800-1RB#49



Date: 13.MAY.2021 07:19:27

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

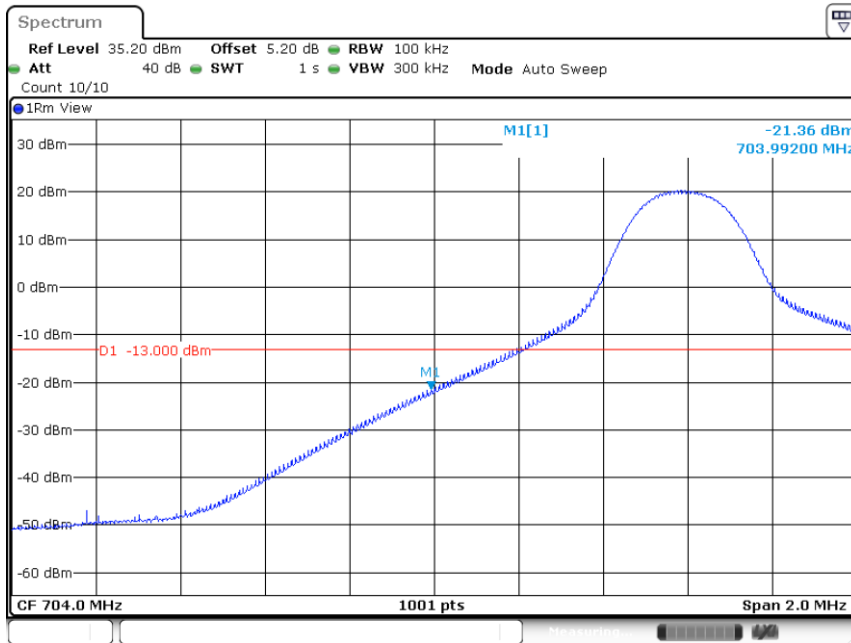


Date: 13.MAY.2021 07:19:48



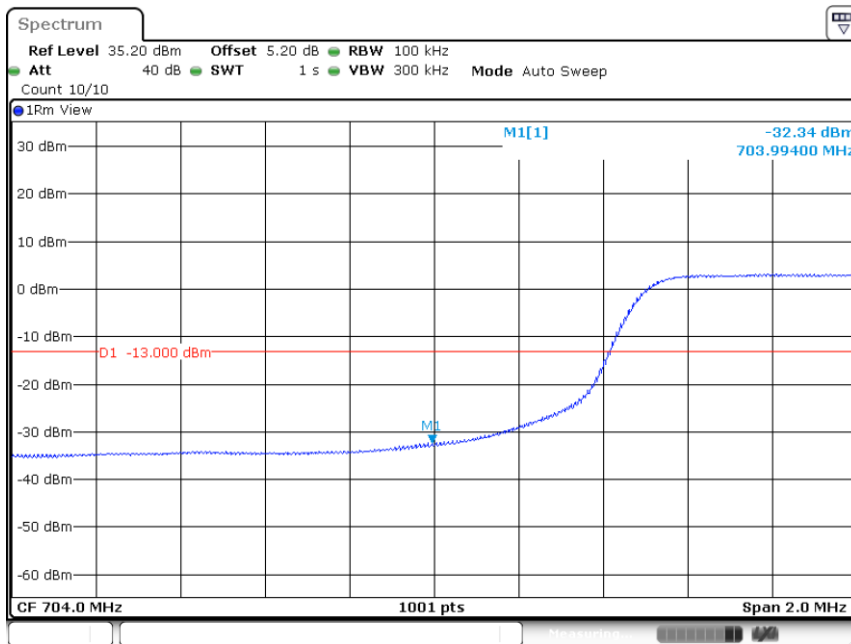
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Band17-10MHz-16QAM-23780-1RB#0



Date: 10.MAY.2021 01:33:24

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

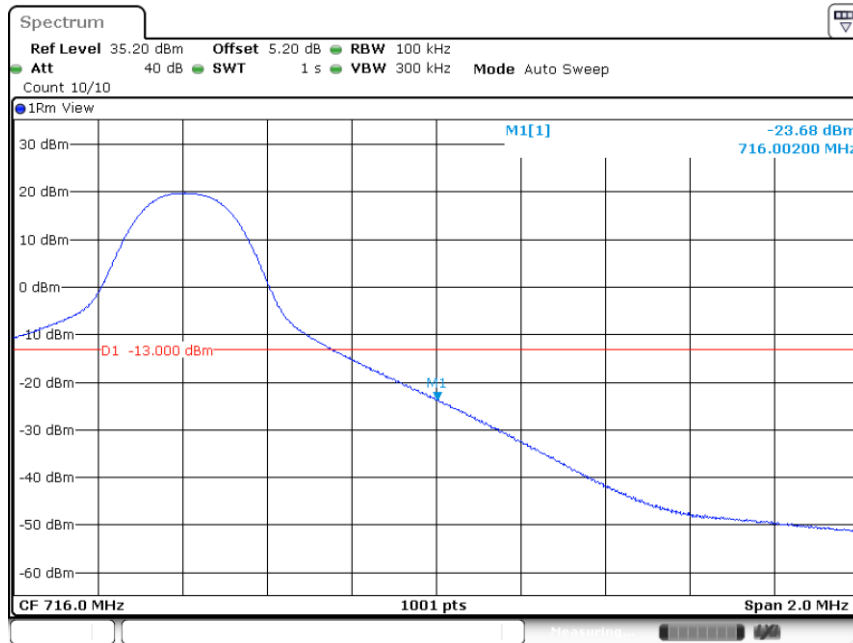


Date: 10.MAY.2021 01:34:05



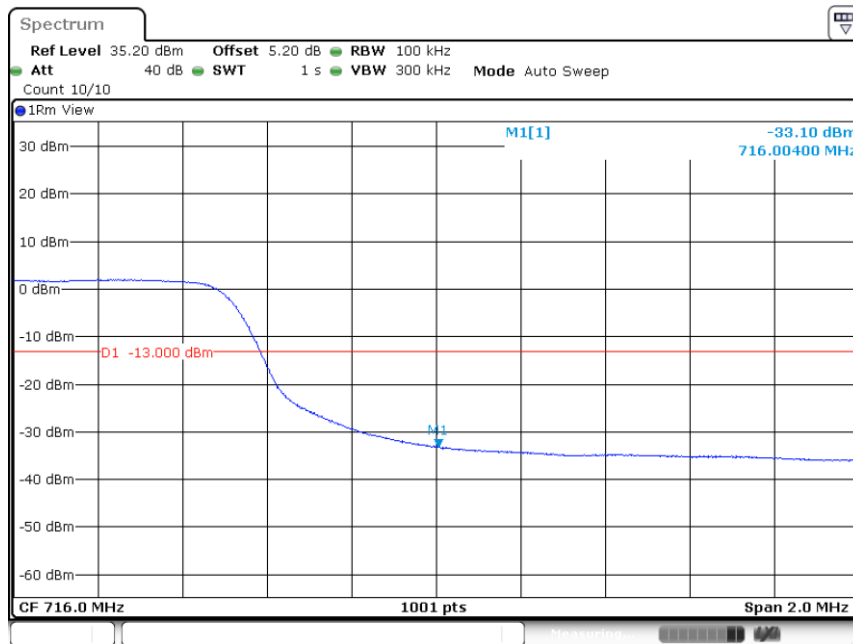
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Band17-10MHz-16QAM-23800-1RB#49



Date: 10.MAY.2021 01:34:51

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



Date: 10.MAY.2021 01:35:32



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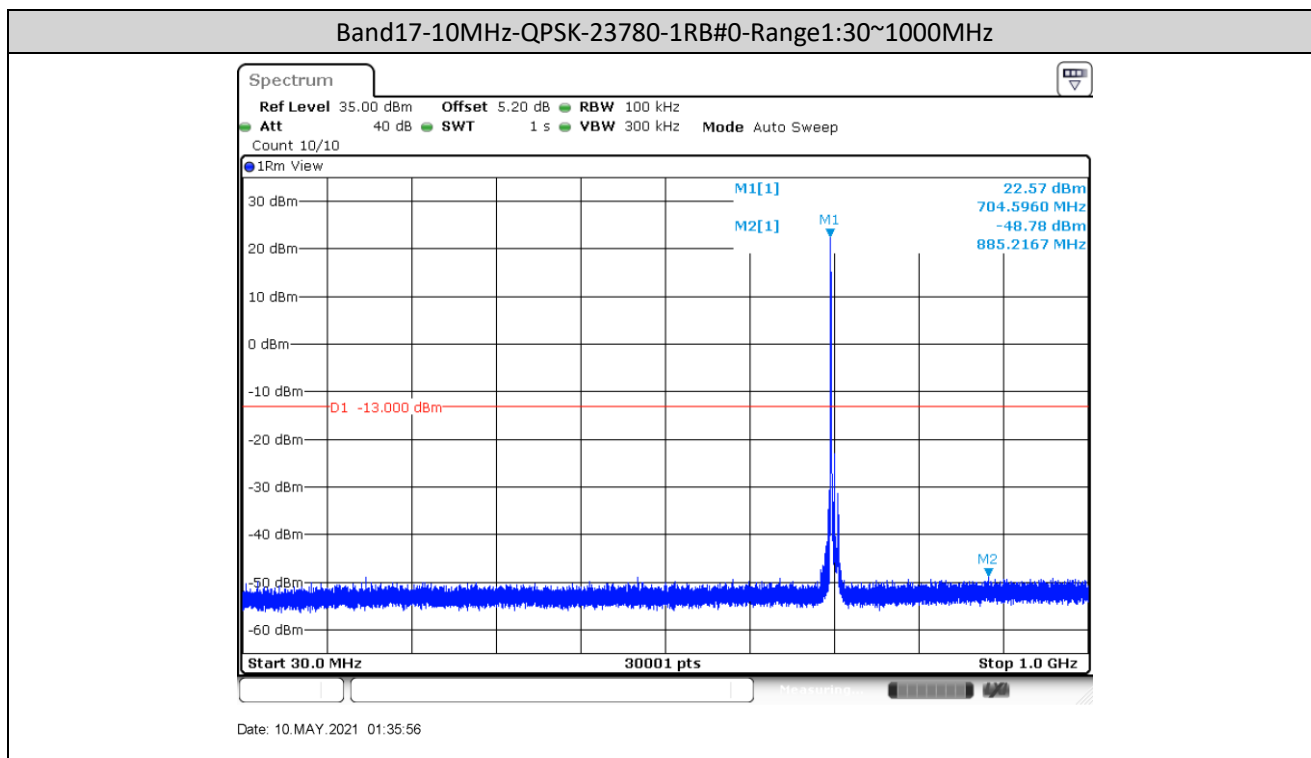
6. Spurious Emission at Antenna Terminal

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: 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.

Remark3: 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 had been displayed.

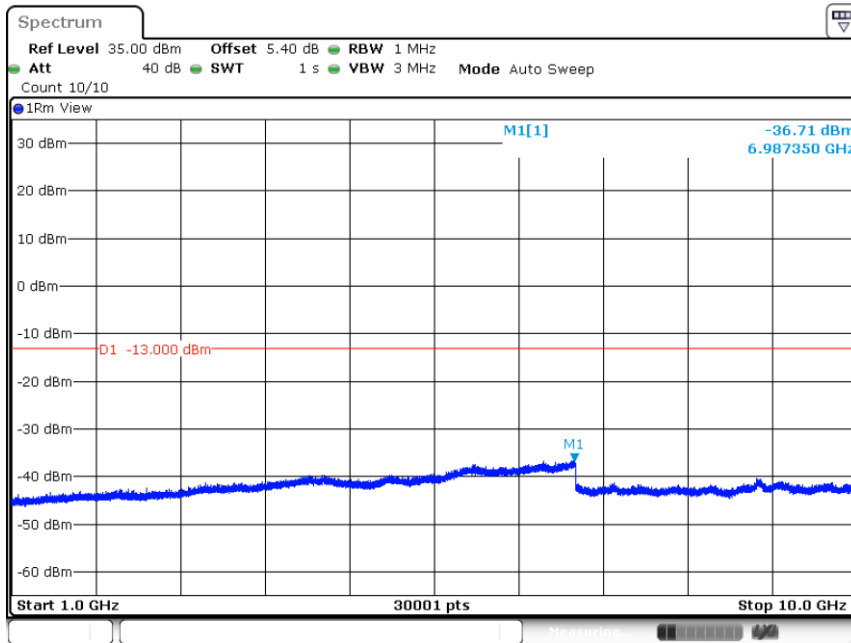
6.1. Test Plots



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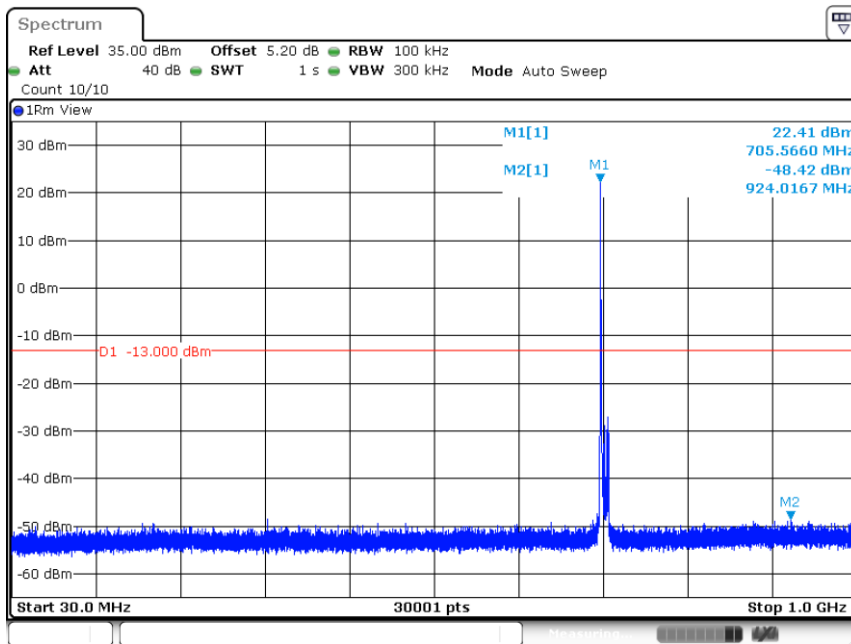
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Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz



Date: 10.MAY.2021 01:36:12

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



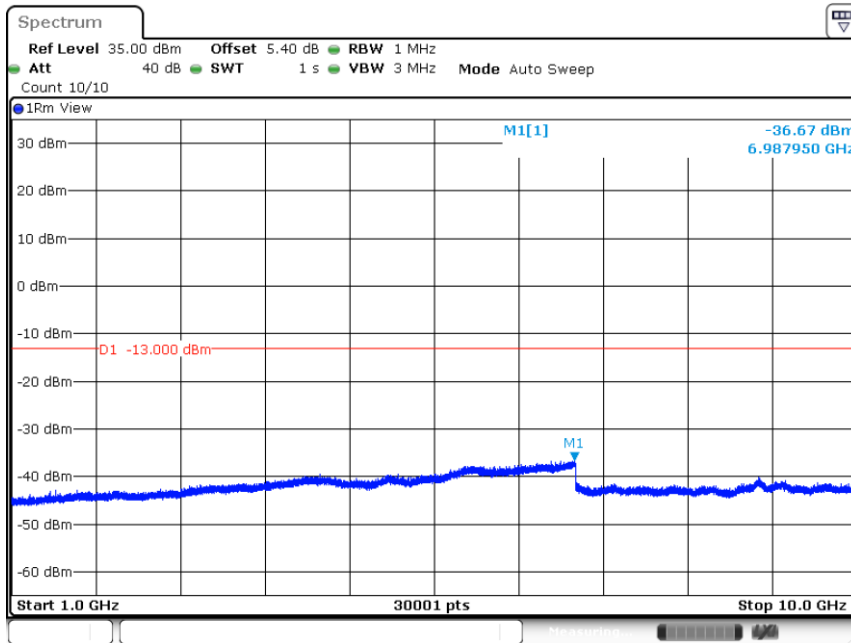
Date: 10.MAY.2021 01:37:06



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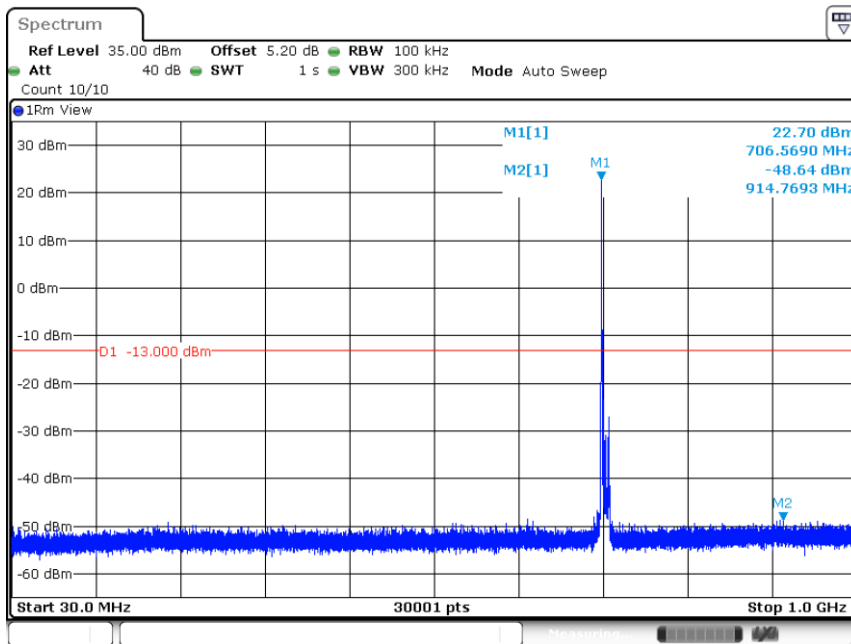
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Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



Date: 10.MAY.2021 01:37:22

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



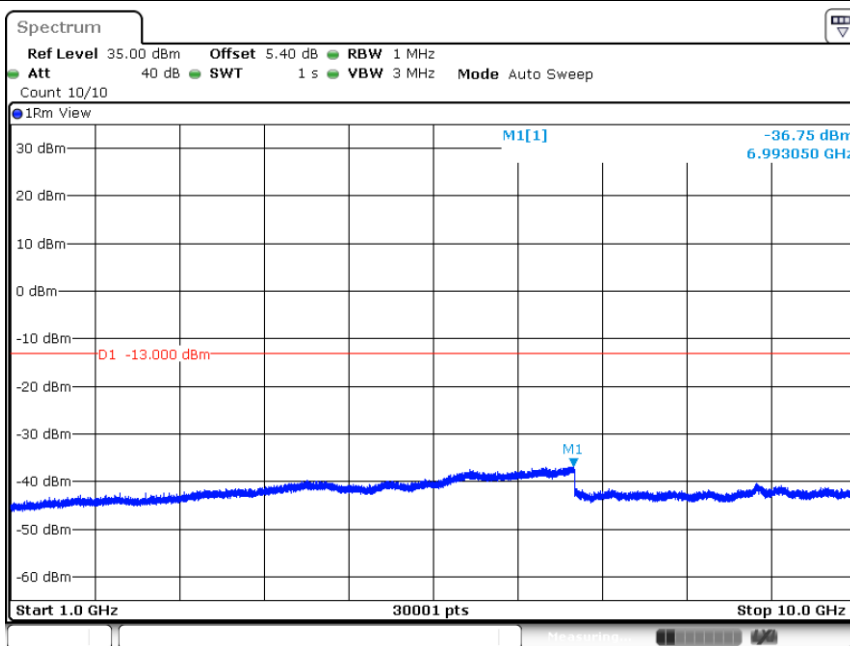
Date: 10.MAY.2021 01:38:17



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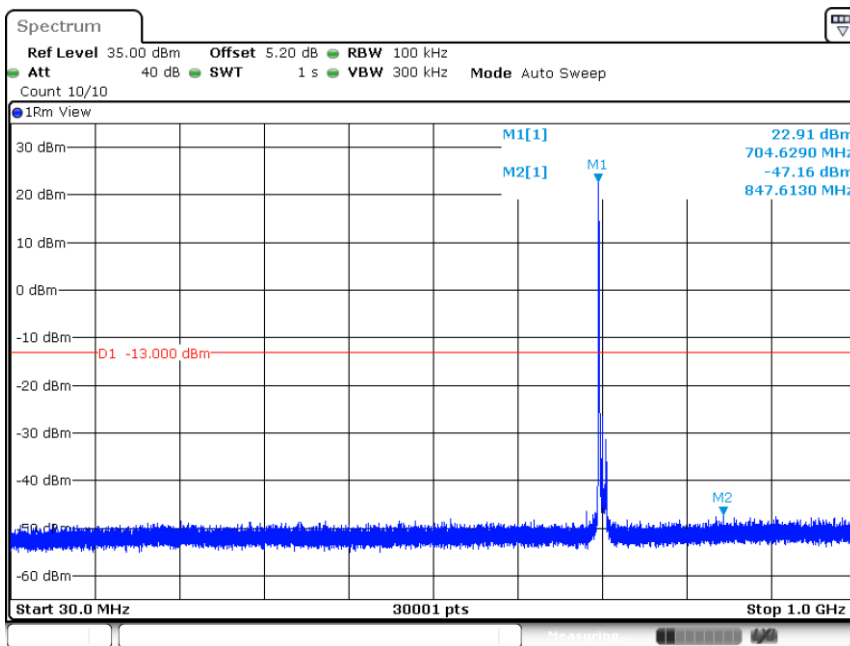
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Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



Date: 10.MAY.2021 01:38:32

Band17-10MHz-64QAM-23780-1RB#0-Range1:30~1000MHz

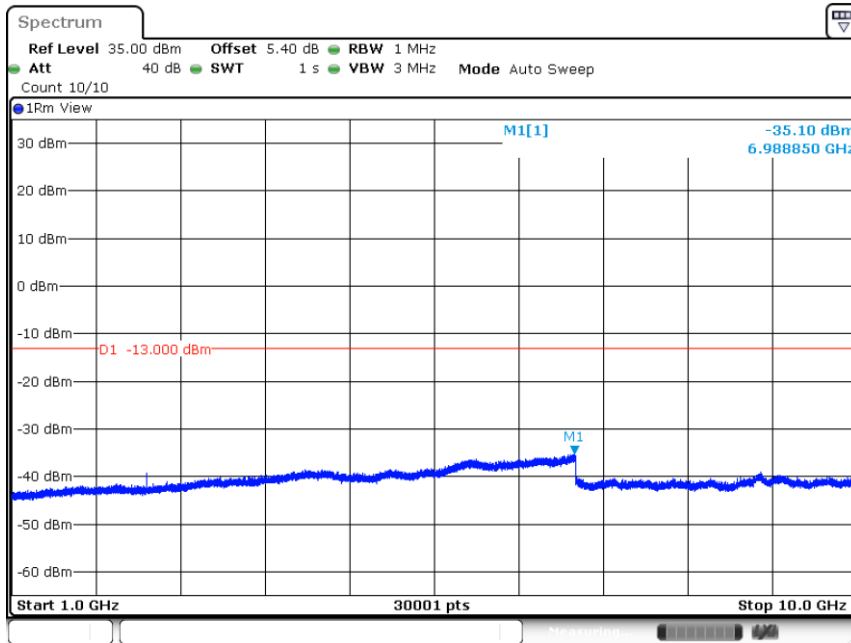


Date: 13.MAY.2021 07:20:12



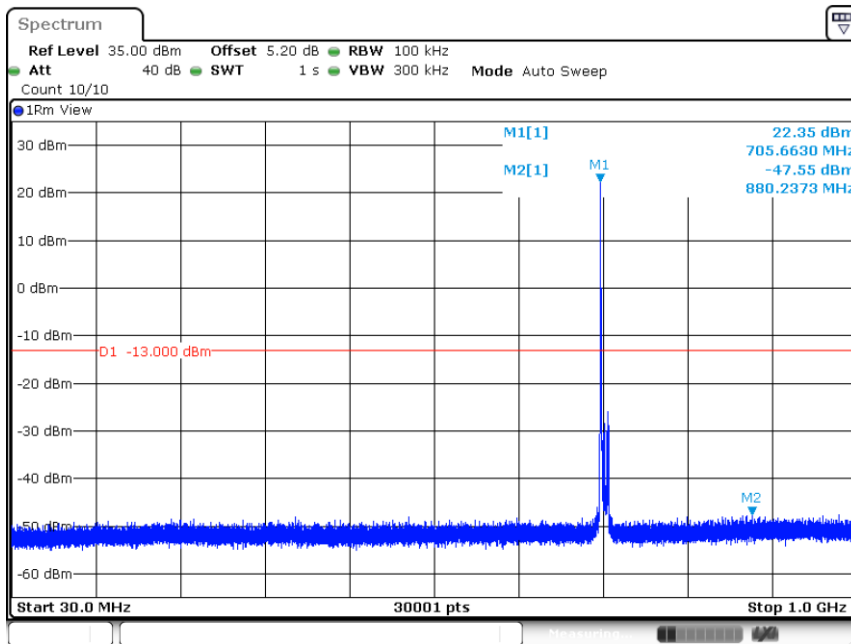
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Band17-10MHz-64QAM-23780-1RB#0-Range2:1000~10000MHz



Date: 13.MAY.2021 07:20:28

Band17-10MHz-64QAM-23790-1RB#0-Range1:30~1000MHz

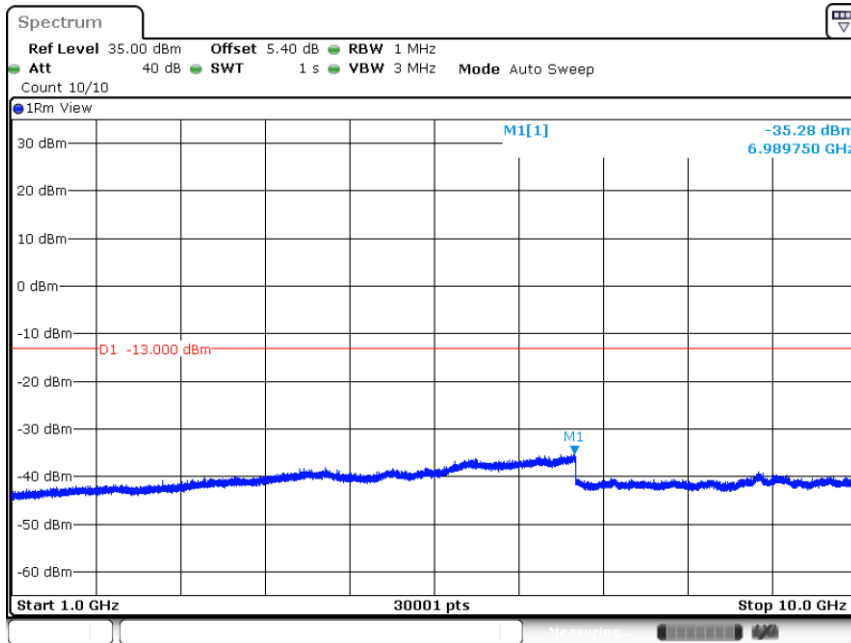


Date: 13.MAY.2021 07:20:47



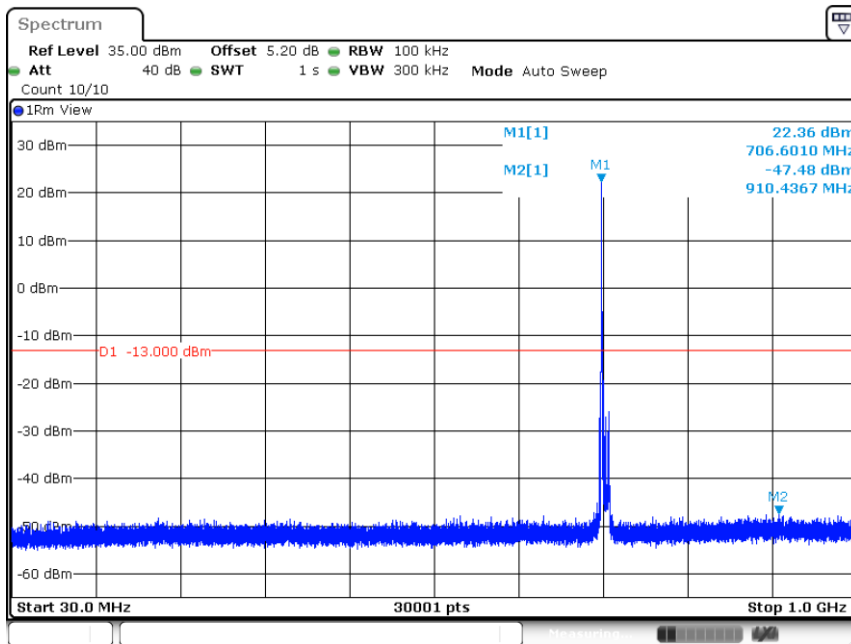
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Band17-10MHz-64QAM-23790-1RB#0-Range2:1000~10000MHz



Date: 13.MAY.2021 07:21:03

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

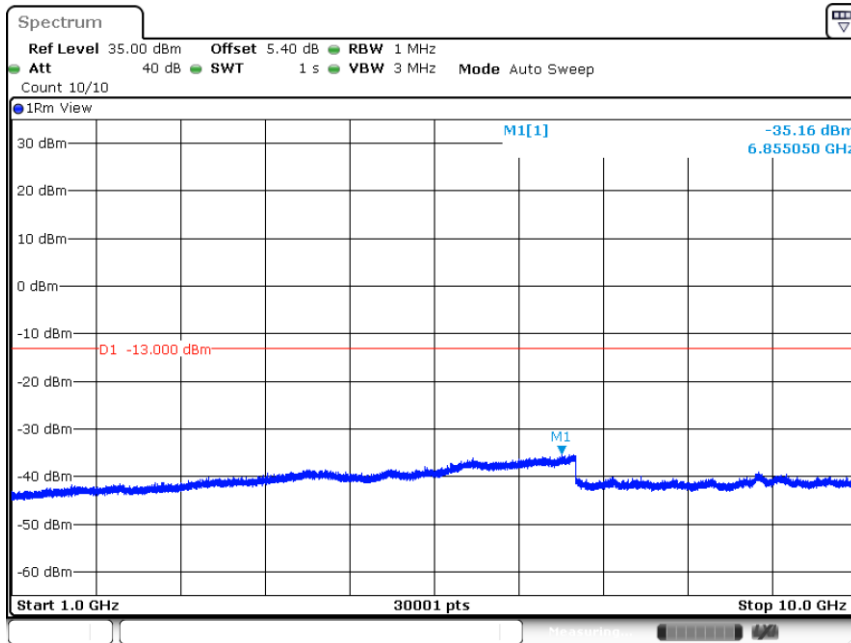


Date: 13.MAY.2021 07:21:23



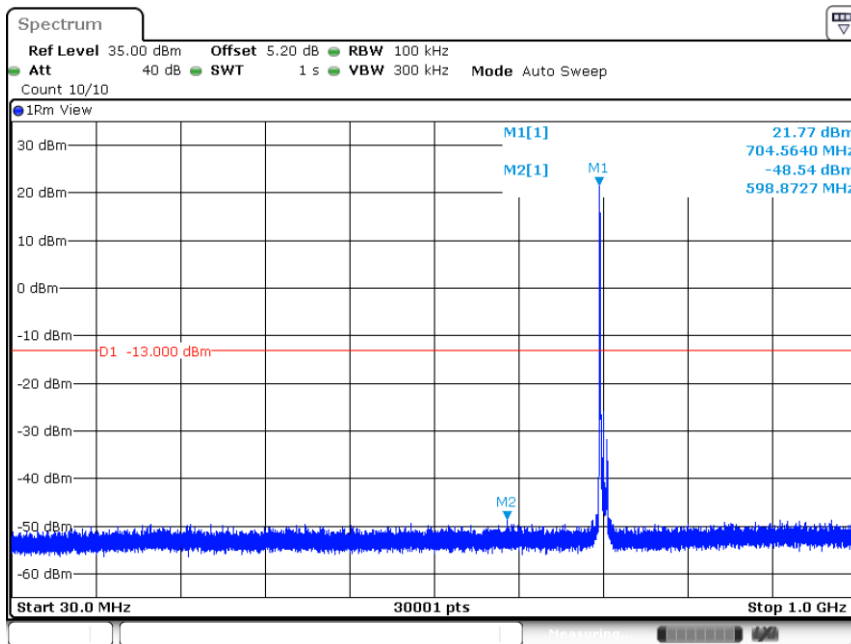
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Band17-10MHz-64QAM-23800-1RB#0-Range2:1000~10000MHz



Date: 13.MAY.2021 07:21:38

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

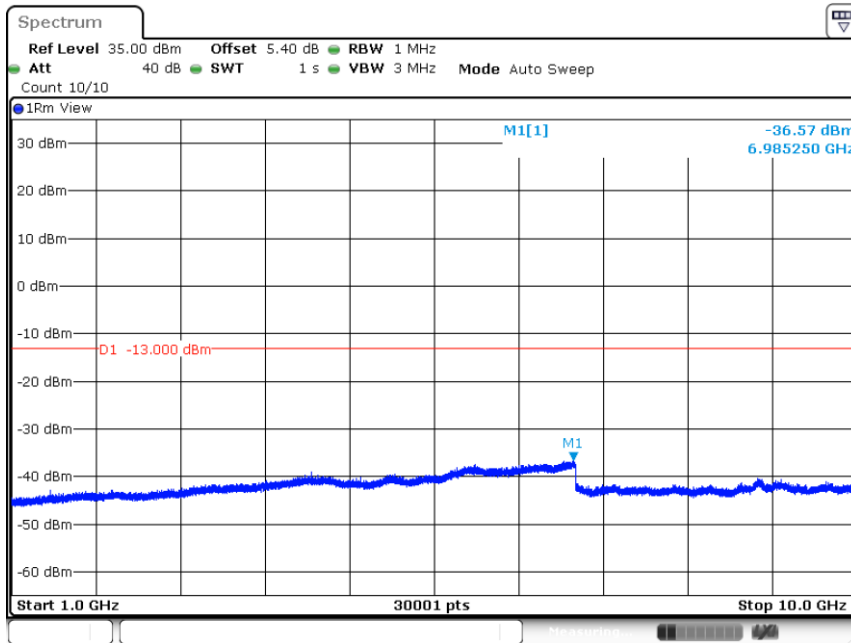


Date: 10.MAY.2021 01:36:31



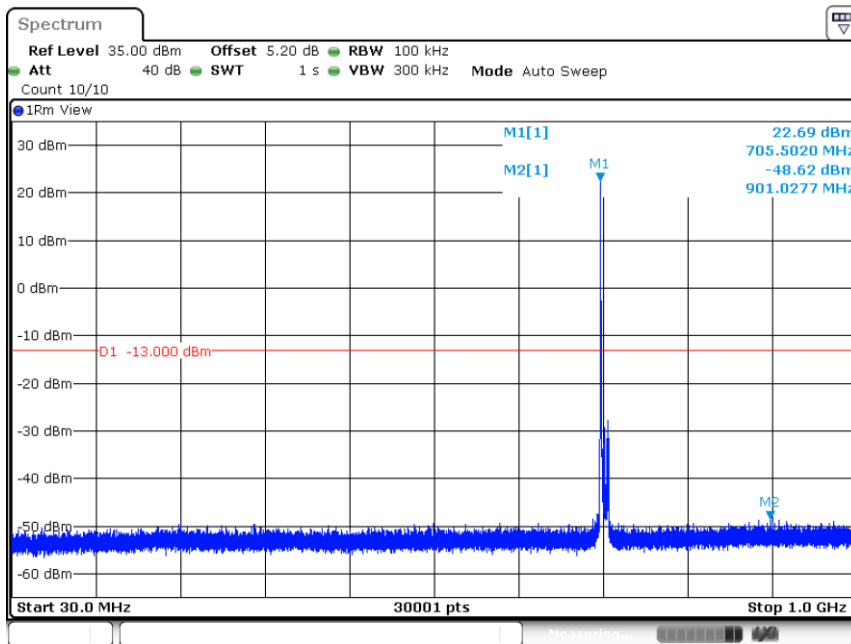
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Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



Date: 10.MAY.2021 01:36:47

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

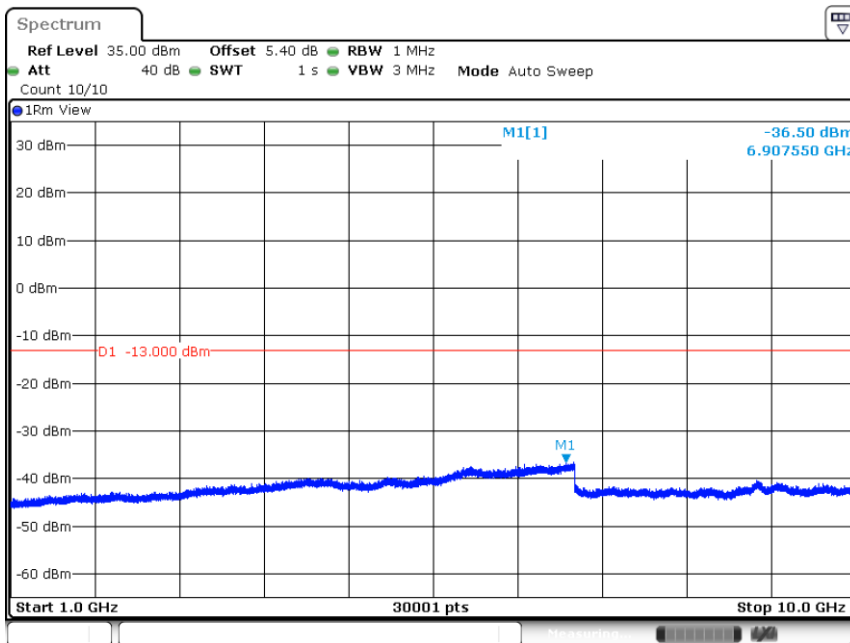


Date: 10.MAY.2021 01:37:41



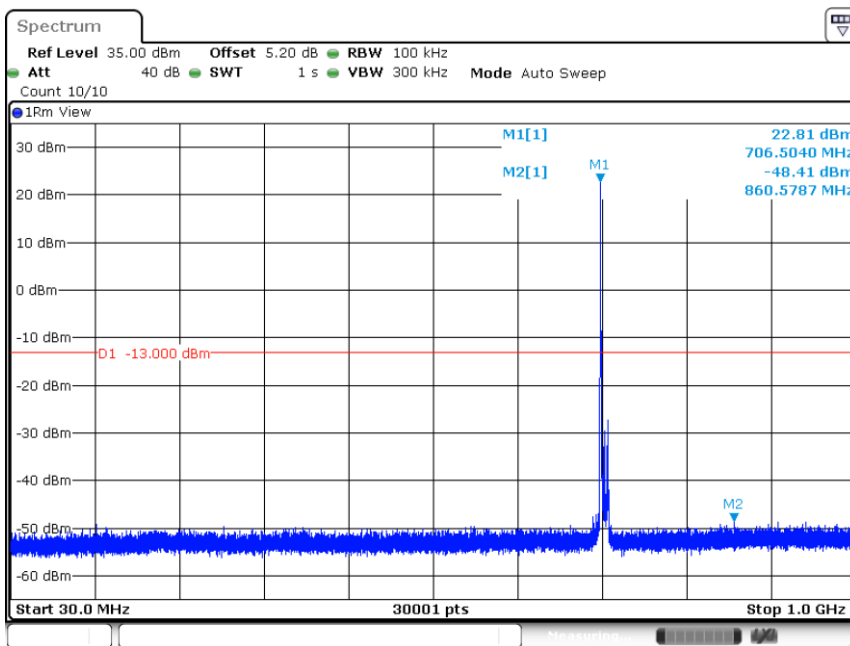
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Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



Date: 10.MAY.2021 01:37:57

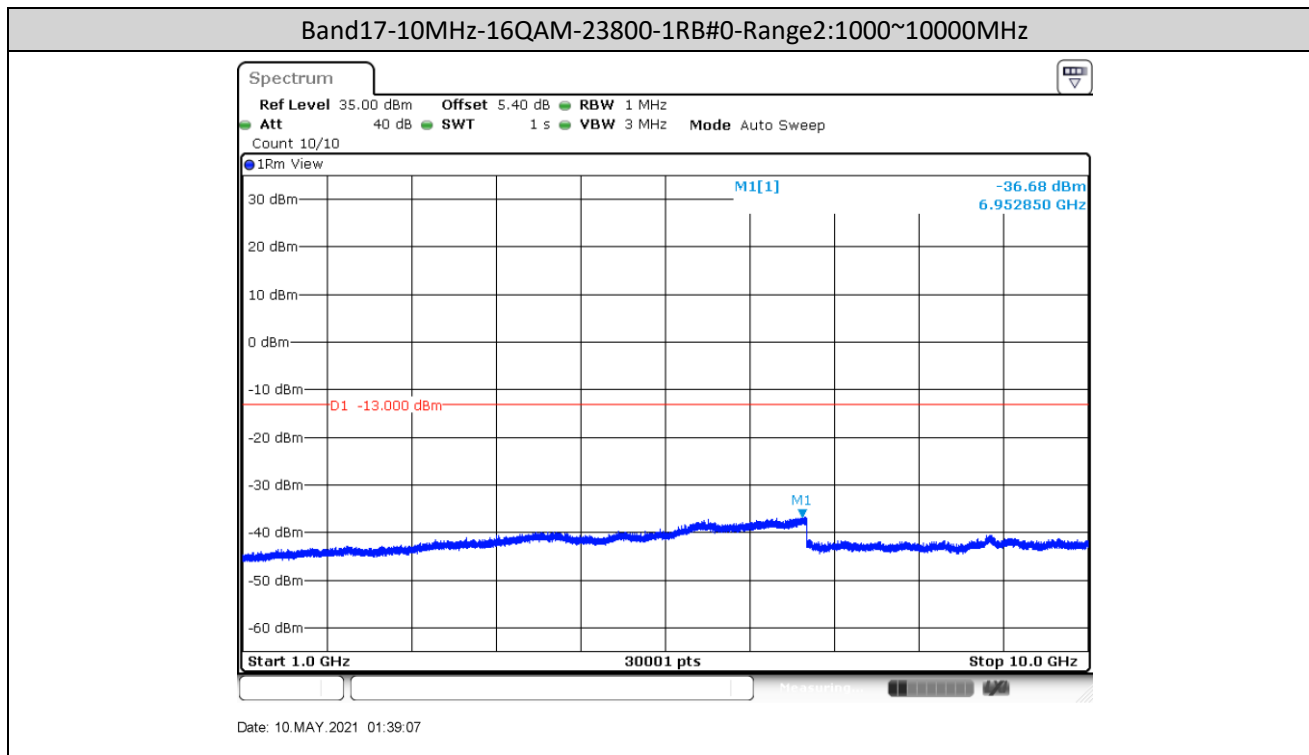
Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Date: 10.MAY.2021 01:38:52



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7. Field Strength of Spurious Radiation

7.1. Test Band = _17_TM1 ANT0

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1000.1000	20.95	-65.96	-13.00	52.96	Horizontal
2	1475.3238	22.28	-66.59	-13.00	53.59	Horizontal
3	2984.0992	21.97	-60.98	-13.00	47.98	Horizontal
4	4317.8159	51.37	-61.43	-13.00	48.43	Horizontal
5	7494.9247	48.62	-53.45	-13.00	40.45	Horizontal
6	9955.5478	46.43	-51.78	-13.00	38.78	Horizontal



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7.2. Test Band = _17_TM1 ANT0

7.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1001.2001	21.27	-65.69	-13.00	52.69	Vertical
2	1477.2239	22.20	-66.66	-13.00	53.66	Vertical
3	2962.8981	22.39	-60.67	-13.00	47.67	Vertical
4	4926.1463	50.20	-59.78	-13.00	46.78	Vertical
5	7470.4235	48.91	-53.36	-13.00	40.36	Vertical
6	9520.1260	46.96	-51.74	-13.00	38.74	Vertical



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7.3. Test Band = _17_TM1 ANT0

7.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1000.3000	21.16	-65.76	-13.00	52.76	Horizontal
2	1480.8240	22.46	-66.39	-13.00	53.39	Horizontal
3	2998.1999	22.11	-60.77	-13.00	47.77	Horizontal
4	5700.0350	49.34	-57.45	-13.00	44.45	Horizontal
5	7491.7746	48.58	-53.52	-13.00	40.52	Horizontal
6	9505.4253	47.01	-51.66	-13.00	38.66	Horizontal



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7.4. Test Band = _17_TM1 ANT0

7.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1011.0006	21.49	-65.87	-13.00	52.87	Vertical
2	1925.8463	27.39	-60.67	-13.00	47.67	Vertical
3	2963.4982	22.00	-61.06	-13.00	48.06	Vertical
4	5185.8593	49.89	-59.18	-13.00	46.18	Vertical
5	7470.7735	48.93	-53.34	-13.00	40.34	Vertical
6	9543.9272	47.40	-51.34	-13.00	38.34	Vertical



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7.5. Test Band = _17_TM1 ANT0

7.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1001.7001	21.03	-65.95	-13.00	52.95	Horizontal
2	1486.1243	22.38	-66.45	-13.00	53.45	Horizontal
3	2971.4986	22.02	-61.00	-13.00	48.00	Horizontal
4	4298.5649	51.70	-61.14	-13.00	48.14	Horizontal
5	6040.6020	49.37	-57.19	-13.00	44.19	Horizontal
6	9600.9800	46.53	-51.70	-13.00	38.70	Horizontal



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7.6. Test Band = _17_TM1 ANT0

7.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1000.3000	20.73	-66.19	-13.00	53.19	Vertical
2	1481.6241	22.98	-65.86	-13.00	52.86	Vertical
3	2981.3991	22.10	-60.86	-13.00	47.86	Vertical
4	5033.9517	50.11	-59.68	-13.00	46.68	Vertical
5	7480.2240	48.66	-53.53	-13.00	40.53	Vertical
6	9578.5789	46.81	-51.64	-13.00	38.64	Vertical



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7.7. Test Band = _17_TM1 ANT1

7.7.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1214.0107	21.75	-67.42	-13.00	54.42	Horizontal
2	2766.9883	22.17	-61.75	-13.00	48.75	Horizontal
3	4175.7088	51.36	-61.42	-13.00	48.42	Horizontal
4	7537.6269	48.23	-54.43	-13.00	41.43	Horizontal
5	9024.1512	47.78	-51.24	-13.00	38.24	Horizontal
6	9955.8978	46.61	-51.60	-13.00	38.60	Horizontal



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7.8. Test Band = _17_TM1 ANT1

7.8.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1149.7075	22.07	-66.68	-13.00	53.68	Vertical
2	2566.4783	22.51	-62.63	-13.00	49.63	Vertical
3	4247.4624	50.88	-61.77	-13.00	48.77	Vertical
4	7476.7238	48.82	-53.40	-13.00	40.40	Vertical
5	9382.5691	46.54	-52.07	-13.00	39.07	Vertical
6	9986.3493	46.35	-51.88	-13.00	38.88	Vertical



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7.9. Test Band = _17_TM1 ANT1

7.9.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1479.7240	21.76	-67.09	-13.00	54.09	Horizontal
2	2975.3988	21.82	-61.18	-13.00	48.18	Horizontal
3	5697.9349	49.27	-57.54	-13.00	44.54	Horizontal
4	7478.1239	48.91	-53.30	-13.00	40.30	Horizontal
5	9008.7504	48.27	-50.69	-13.00	37.69	Horizontal
6	9538.3269	47.07	-51.66	-13.00	38.66	Horizontal



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7.10. Test Band = _17_TM1 ANT1

7.10.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1490.7245	21.85	-66.96	-13.00	53.96	Vertical
2	2638.7819	22.32	-62.48	-13.00	49.48	Vertical
3	4891.8446	50.47	-59.82	-13.00	46.82	Vertical
4	7472.5236	48.86	-53.40	-13.00	40.40	Vertical
5	9017.8509	47.52	-51.47	-13.00	38.47	Vertical
6	9559.6780	47.02	-51.63	-13.00	38.63	Vertical



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7.11. Test Band = _17_TM1 ANT1

7.11.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1260.2130	22.14	-67.38	-13.00	54.38	Horizontal
2	2007.9504	22.18	-65.49	-13.00	52.49	Horizontal
3	2995.7998	21.82	-61.07	-13.00	48.07	Horizontal
4	4850.1925	50.18	-60.26	-13.00	47.26	Horizontal
5	8382.9191	48.62	-52.47	-13.00	39.47	Horizontal
6	9366.8183	47.33	-51.37	-13.00	38.37	Horizontal



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7.12. Test Band = _17_TM1 ANT1

7.12.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1481.1241	21.98	-66.87	-13.00	53.87	Vertical
2	1920.9460	32.68	-55.42	-13.00	42.42	Vertical
3	2568.5784	23.07	-62.07	-13.00	49.07	Vertical
4	5469.0235	49.86	-58.20	-13.00	45.20	Vertical
5	7501.5751	48.45	-53.61	-13.00	40.61	Vertical
6	9033.2517	47.98	-51.08	-13.00	38.08	Vertical



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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	8.30	0.011707	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	4.90	0.006911	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	8.60	0.012130	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	7.00	0.009859	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	0.80	0.001127	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	6.70	0.009437	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	4.90	0.006892	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	2.20	0.003094	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	2.50	0.003516	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	9.80	0.013822	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	6.70	0.009450	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	7.60	0.010719	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	5.80	0.008169	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	5.50	0.007746	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	3.90	0.005493	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	3.50	0.004923	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	3.50	0.004923	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	5.80	0.008158	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	8.50	0.011989	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	10.10	0.014245	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	4.80	0.006770	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	8.10	0.011425	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	6.70	0.009450	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	8.00	0.011283	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	5.90	0.008322	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	6.00	0.008463	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	7.60	0.010719	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	4.00	0.005634	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	6.10	0.008592	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	6.30	0.008873	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	5.70	0.008028	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	5.70	0.008028	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	6.90	0.009718	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	1.50	0.002113	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	7.00	0.009859	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	3.00	0.004225	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	8.80	0.012377	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	3.80	0.005345	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	5.90	0.008298	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	3.10	0.004360	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	5.70	0.008017	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	6.40	0.009001	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	2.90	0.004079	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	4.40	0.006188	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	4.60	0.006470	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	8.50	0.011989	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	6.80	0.009591	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	6.30	0.008886	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	7.30	0.010296	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	3.80	0.005360	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	5.80	0.008181	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	7.80	0.011001	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	9.70	0.013681	±2.5	PASS



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Band17	10MHz	16QAM	23780	50RB#0	NV	50	6.70	0.009450	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	5.40	0.007606	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	4.80	0.006761	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	6.50	0.009155	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	6.00	0.008451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	4.00	0.005634	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	5.50	0.007746	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	6.00	0.008451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	5.10	0.007183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	7.00	0.009859	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	4.70	0.006610	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	2.10	0.002954	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	7.30	0.010267	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	2.40	0.003376	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	3.90	0.005485	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	5.70	0.008017	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	4.90	0.006892	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	4.80	0.006751	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	7.90	0.011111	±2.5	PASS



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