

LTE Band 7 QPSK 10 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.89	-25	Pass	401
0.15	30	0.01	RMS	0.17	-62.67	-25	Pass	2985
30	1000	0.1	RMS	820.797	-53.88	-25	Pass	9699
1000	2445	1	RMS	2435.994	-52.65	-25	Pass	1445
2445	2580	1	RMS	2569.2	20.54	60	Pass	401
2580	3000	1	RMS	2586.014	-47.95	-25	Pass	420
3000	12000	1	RMS	11988.986	-45.07	-25	Pass	9000
12000	26500	1	RMS	25777.886	-31.55	-25	Pass	14500



LTE Band 7 QPSK 15 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.15	-25	Pass	401
0.15	30	0.01	RMS	0.27	-63.09	-25	Pass	2985
30	1000	0.1	RMS	868.225	-53.91	-25	Pass	9699
1000	2445	1	RMS	2406.974	-48.18	-25	Pass	1445
2445	2580	1	RMS	2513.85	20.66	60	Pass	401
2580	3000	1	RMS	2954.893	-50.63	-25	Pass	420
3000	12000	1	RMS	5028.248	-44.71	-25	Pass	9000
12000	26500	1	RMS	25794.888	-31.53	-25	Pass	14500



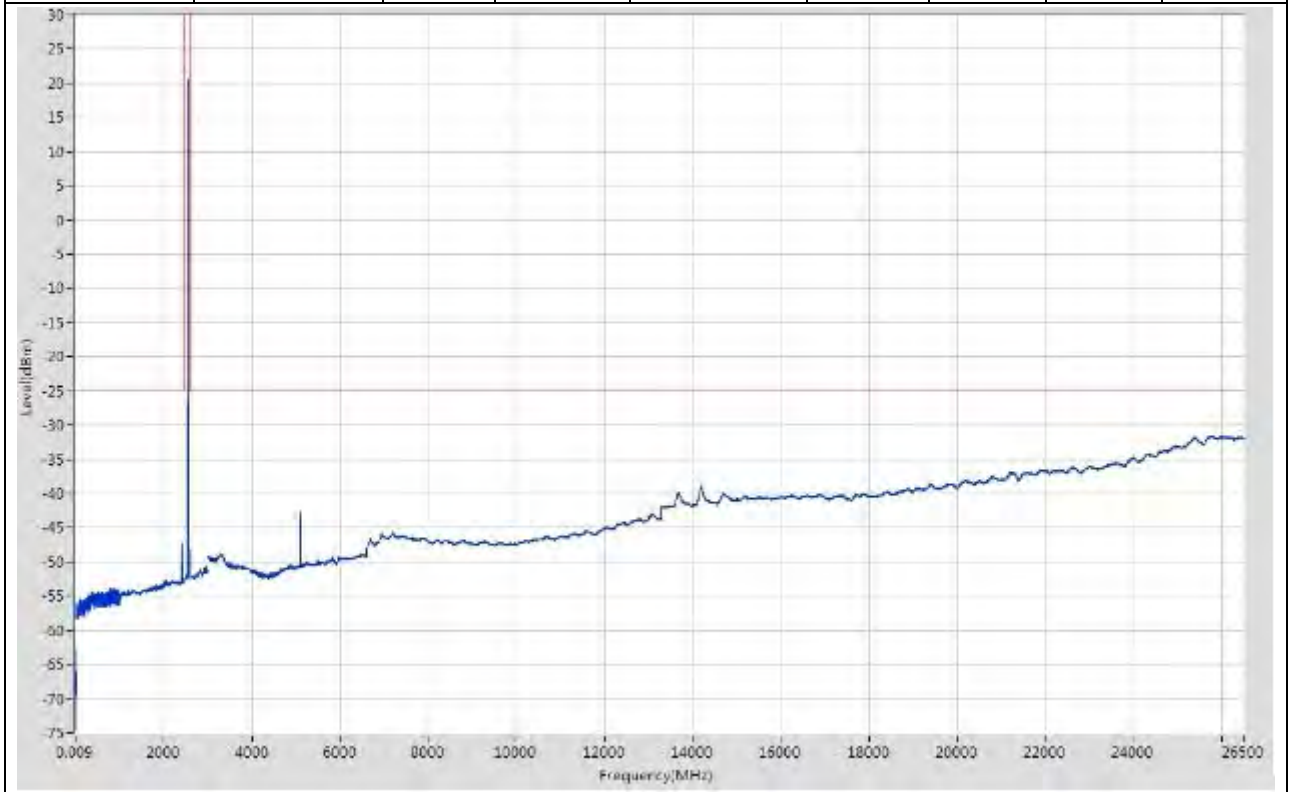
LTE Band 7 QPSK 15 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.93	-25	Pass	401
0.15	30	0.01	RMS	0.2	-62.76	-25	Pass	2985
30	1000	0.1	RMS	837.599	-54.05	-25	Pass	9699
1000	2445	1	RMS	2406.974	-51.7	-25	Pass	1445
2445	2580	1	RMS	2528.025	20.98	60	Pass	401
2580	3000	1	RMS	2955.895	-50.62	-25	Pass	420
3000	12000	1	RMS	11994.994	-45.06	-25	Pass	9000
12000	26500	1	RMS	26001.921	-31.6	-25	Pass	14500



LTE Band 7 QPSK 15 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-64.42	-25	Pass	401
0.15	30	0.01	RMS	0.19	-63	-25	Pass	2985
30	1000	0.1	RMS	864.02	-53.83	-25	Pass	9699
1000	2445	1	RMS	2415.98	-47.39	-25	Pass	1445
2445	2580	1	RMS	2555.7	20.51	60	Pass	401
2580	3000	1	RMS	2582.005	-48.31	-25	Pass	420
3000	12000	1	RMS	5111.258	-42.74	-25	Pass	9000
12000	26500	1	RMS	25792.888	-31.52	-25	Pass	14500



LTE Band 7 QPSK 20 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.3	-25	Pass	401
0.15	30	0.01	RMS	0.23	-62.82	-25	Pass	2985
30	1000	0.1	RMS	846.1	-53.98	-25	Pass	9699
1000	2445	1	RMS	2071.742	-52.63	-25	Pass	1445
2445	2580	1	RMS	2518.575	20.49	60	Pass	401
2580	3000	1	RMS	2954.893	-50.61	-25	Pass	420
3000	12000	1	RMS	12000	-45.06	-25	Pass	9000
12000	26500	1	RMS	25763.88 3	-31.61	-25	Pass	14500



LTE Band 7 QPSK 20 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.17	-25	Pass	401
0.15	30	0.01	RMS	0.15	-62.78	-25	Pass	2985
30	1000	0.1	RMS	933.111	-53.92	-25	Pass	9699
1000	2445	1	RMS	2415.98	-50.23	-25	Pass	1445
2445	2580	1	RMS	2543.55	20.57	60	Pass	401
2580	3000	1	RMS	2955.895	-50.62	-25	Pass	420
3000	12000	1	RMS	11983.98	-45.05	-25	Pass	9000
12000	26500	1	RMS	25800.889	-31.57	-25	Pass	14500



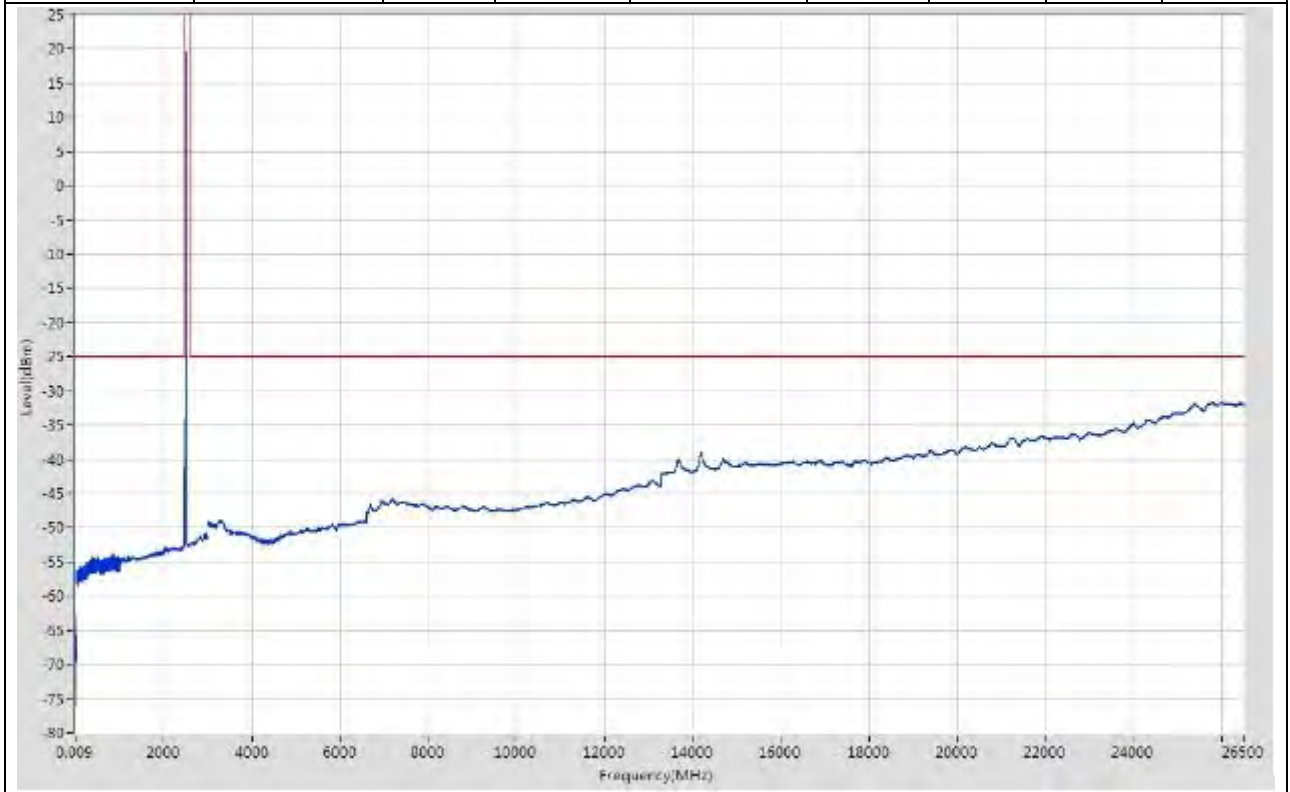
LTE Band 7 QPSK 20 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.47	-25	Pass	401
0.15	30	0.01	RMS	0.16	-63.27	-25	Pass	2985
30	1000	0.1	RMS	844.499	-53.86	-25	Pass	9699
1000	2445	1	RMS	2435.994	-52.67	-25	Pass	1445
2445	2580	1	RMS	2550.975	20.75	60	Pass	401
2580	3000	1	RMS	2586.014	-42.35	-25	Pass	420
3000	12000	1	RMS	5102.257	-43.08	-25	Pass	9000
12000	26500	1	RMS	25797.889	-31.6	-25	Pass	14500



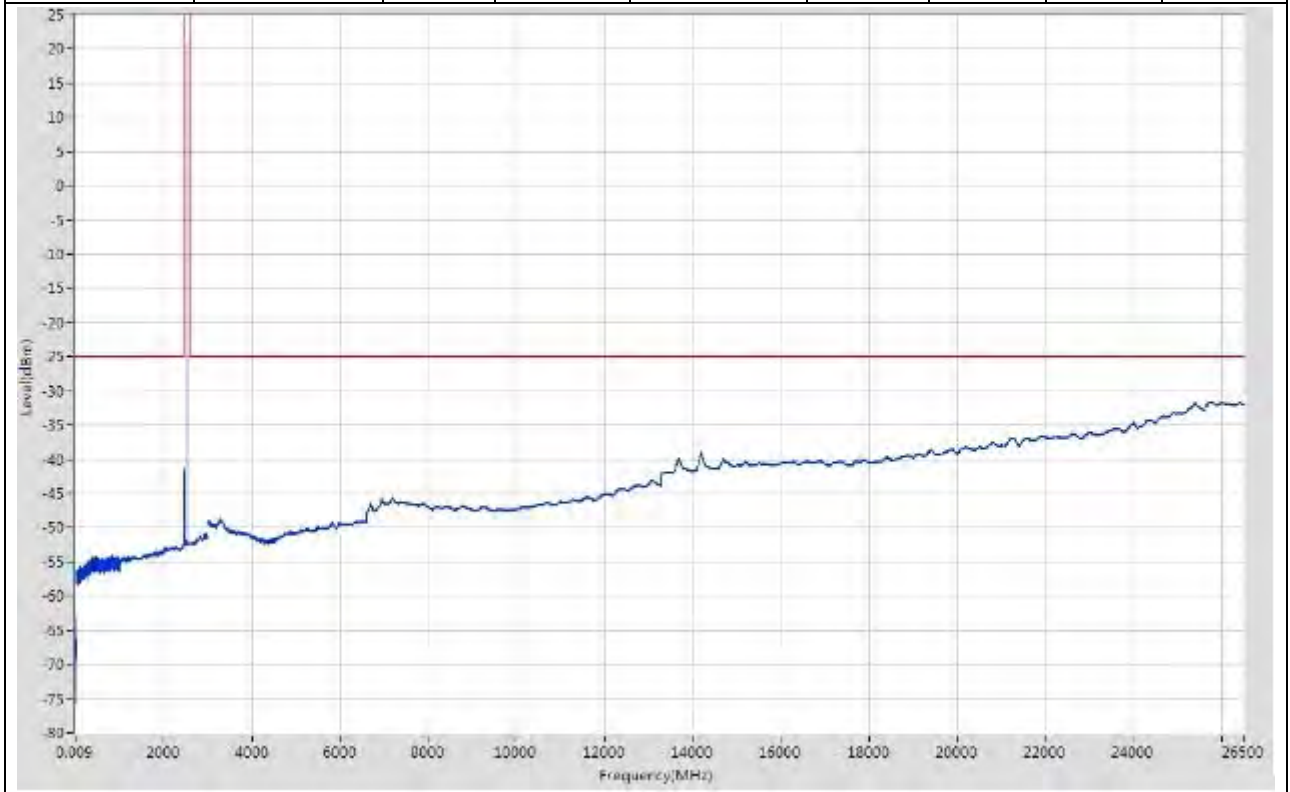
LTE Band 7 16-QAM 5 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.25	-25	Pass	401
0.15	30	0.01	RMS	0.16	-63	-25	Pass	2985
30	1000	0.1	RMS	868.826	-53.72	-25	Pass	9699
1000	2445	1	RMS	2072.742	-52.69	-25	Pass	1445
2445	2580	1	RMS	2500.013	19.55	60	Pass	401
2580	3000	1	RMS	2954.893	-50.7	-25	Pass	420
3000	12000	1	RMS	11998.999	-45.08	-25	Pass	9000
12000	26500	1	RMS	25796.889	-31.6	-25	Pass	14500



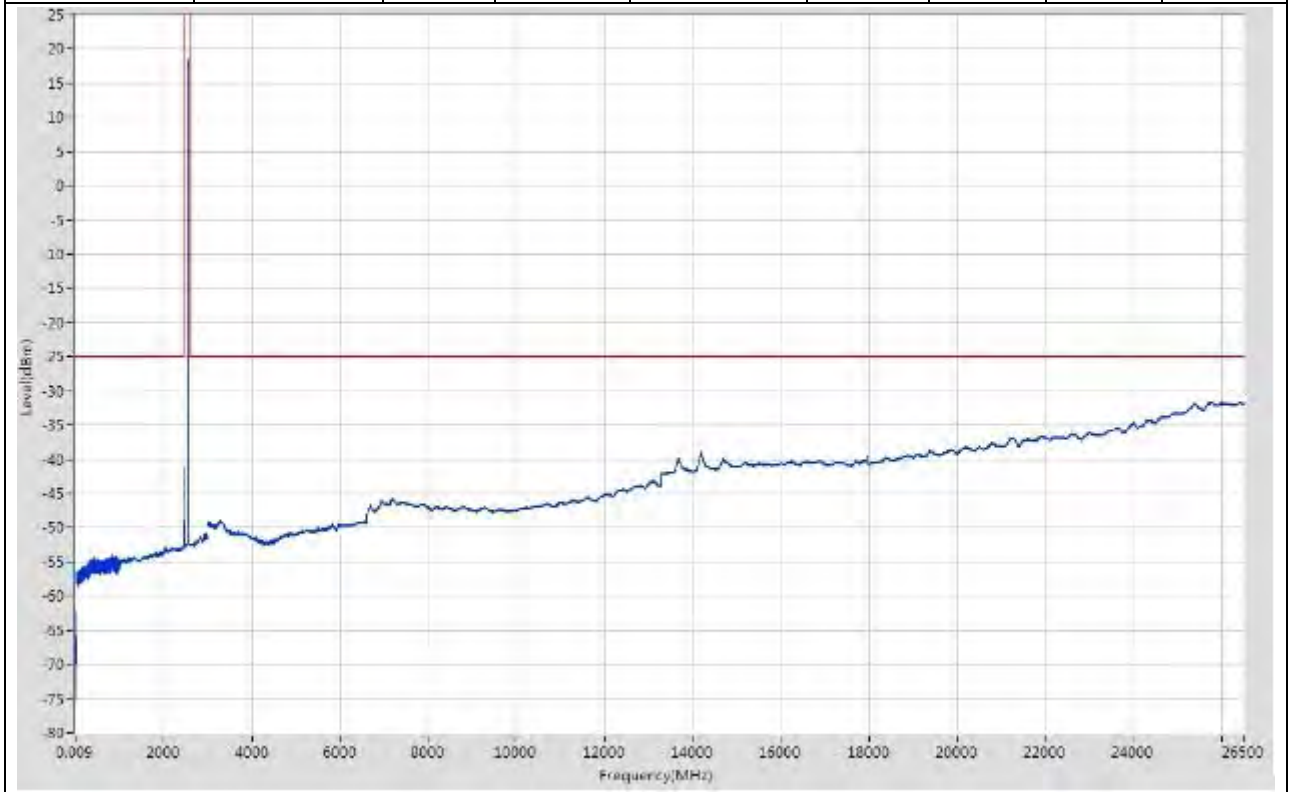
LTE Band 7 16-QAM 5 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.9	-25	Pass	401
0.15	30	0.01	RMS	0.18	-63.15	-25	Pass	2985
30	1000	0.1	RMS	834.398	-53.89	-25	Pass	9699
1000	2445	1	RMS	2436.994	-52.63	-25	Pass	1445
2445	2580	1	RMS	2536.8	19.75	60	Pass	401
2580	3000	1	RMS	2954.893	-50.64	-25	Pass	420
3000	12000	1	RMS	11993.993	-45.04	-25	Pass	9000
12000	26500	1	RMS	25790.888	-31.55	-25	Pass	14500



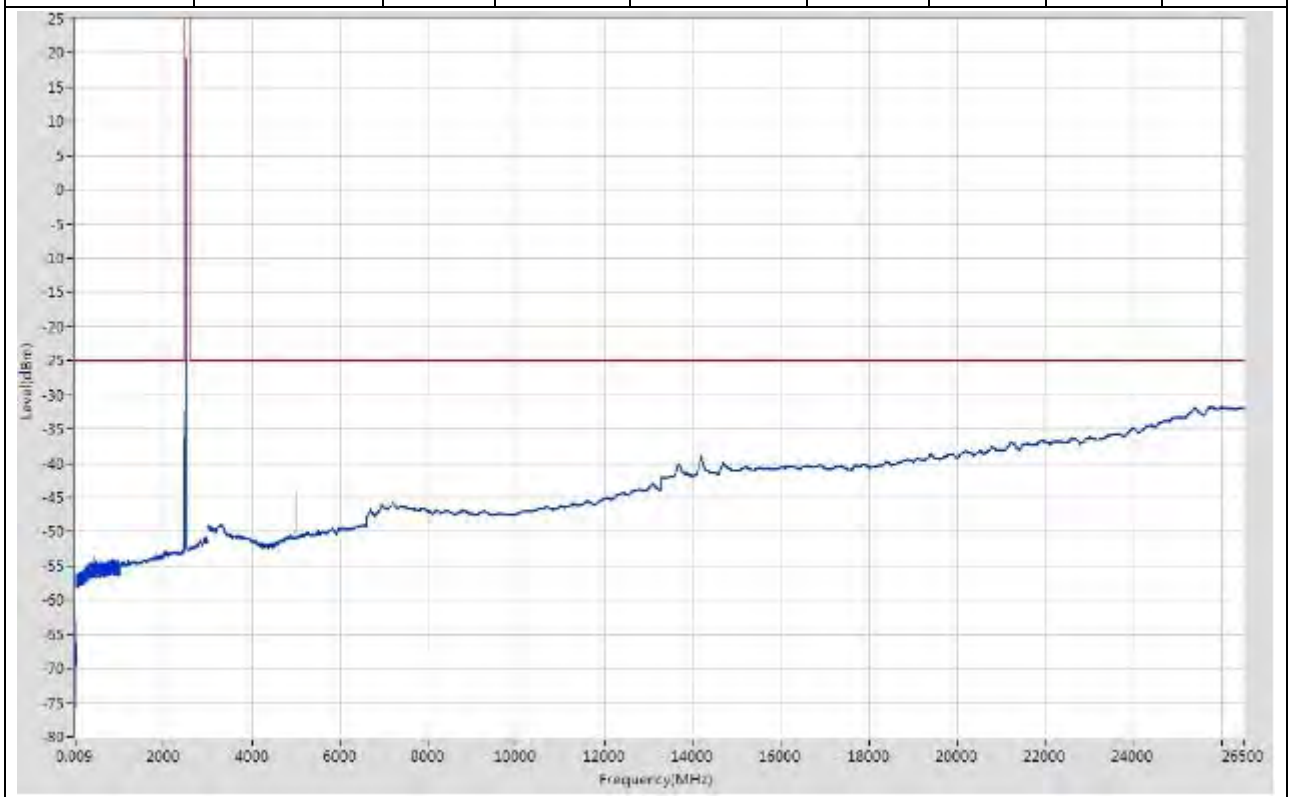
LTE Band 7 16-QAM 5 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.16	-25	Pass	401
0.15	30	0.01	RMS	0.16	-62.42	-25	Pass	2985
30	1000	0.1	RMS	839.299	-53.79	-25	Pass	9699
1000	2445	1	RMS	2071.742	-52.75	-25	Pass	1445
2445	2580	1	RMS	2565.15	18.56	60	Pass	401
2580	3000	1	RMS	2955.895	-50.75	-25	Pass	420
3000	12000	1	RMS	11985.983	-45.21	-25	Pass	9000
12000	26500	1	RMS	26008.92 2	-31.63	-25	Pass	14500



LTE Band 7 16-QAM 10 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.49	-25	Pass	401
0.15	30	0.01	RMS	0.19	-63.18	-25	Pass	2985
30	1000	0.1	RMS	399.345	-53.63	-25	Pass	9699
1000	2445	1	RMS	2072.742	-52.73	-25	Pass	1445
2445	2580	1	RMS	2500.35	19.22	60	Pass	401
2580	3000	1	RMS	2955.895	-50.7	-25	Pass	420
3000	12000	1	RMS	5001.244	-44.26	-25	Pass	9000
12000	26500	1	RMS	25807.89	-31.69	-25	Pass	14500



LTE Band 7 16-QAM 10 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.88	-25	Pass	401
0.15	30	0.01	RMS	0.16	-63.18	-25	Pass	2985
30	1000	0.1	RMS	839.499	-53.96	-25	Pass	9699
1000	2445	1	RMS	2408.975	-47.57	-25	Pass	1445
2445	2580	1	RMS	2530.388	20	60	Pass	401
2580	3000	1	RMS	2954.893	-50.63	-25	Pass	420
3000	12000	1	RMS	11996.996	-45.05	-25	Pass	9000
12000	26500	1	RMS	26421.988	-31.56	-25	Pass	14500



LTE Band 7 16-QAM 10 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.86	-25	Pass	401
0.15	30	0.01	RMS	0.22	-63.16	-25	Pass	2985
30	1000	0.1	RMS	826.797	-54	-25	Pass	9699
1000	2445	1	RMS	2406.974	-51.25	-25	Pass	1445
2445	2580	1	RMS	2560.425	19.85	60	Pass	401
2580	3000	1	RMS	2954.893	-50.64	-25	Pass	420
3000	12000	1	RMS	5121.259	-41.84	-25	Pass	9000
12000	26500	1	RMS	25789.887	-31.6	-25	Pass	14500



LTE Band 7 16-QAM 15 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.81	-25	Pass	401
0.15	30	0.01	RMS	0.17	-62.94	-25	Pass	2985
30	1000	0.1	RMS	849.2	-53.97	-25	Pass	9699
1000	2445	1	RMS	2407.974	-47.79	-25	Pass	1445
2445	2580	1	RMS	2513.85	19.65	60	Pass	401
2580	3000	1	RMS	2955.895	-50.6	-25	Pass	420
3000	12000	1	RMS	11990.989	-45.04	-25	Pass	9000
12000	26500	1	RMS	25798.889	-31.55	-25	Pass	14500



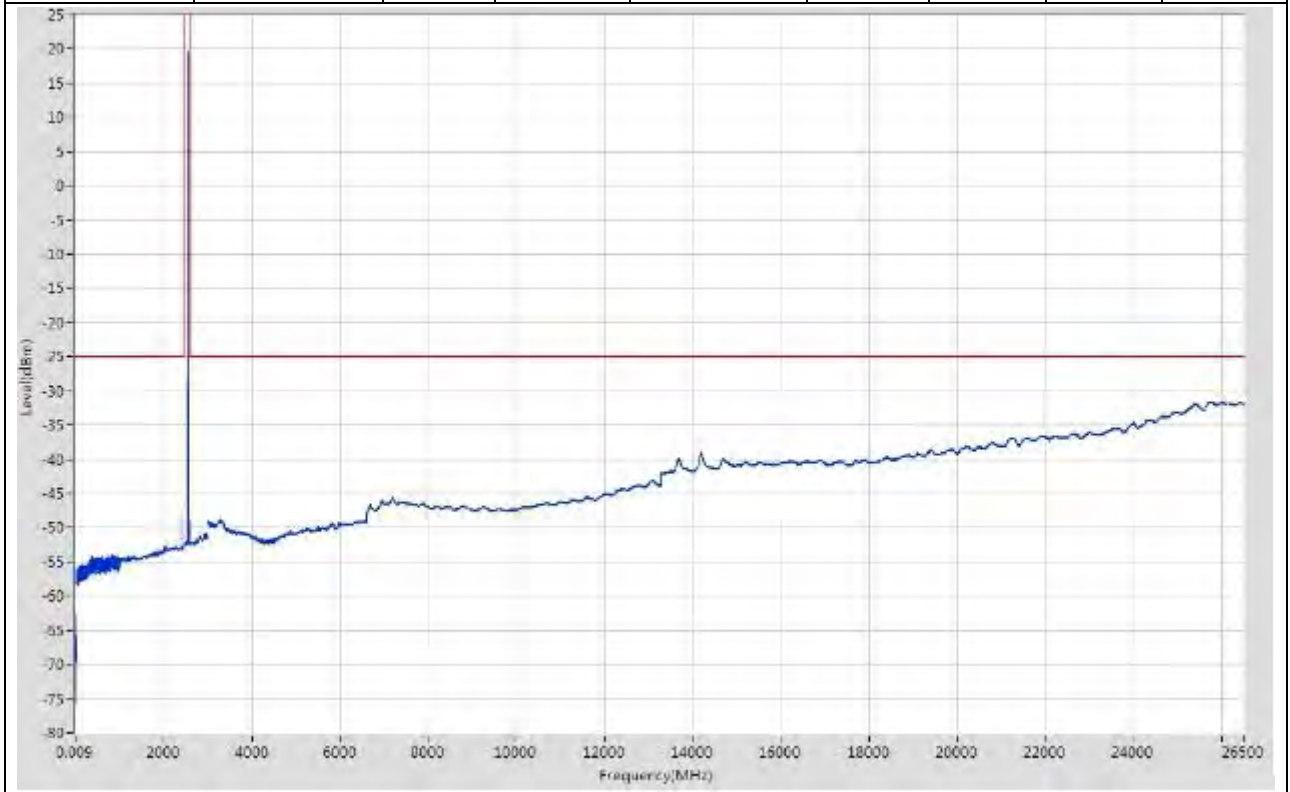
LTE Band 7 16-QAM 15 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.83	-25	Pass	401
0.15	30	0.01	RMS	0.15	-63.44	-25	Pass	2985
30	1000	0.1	RMS	844.399	-53.91	-25	Pass	9699
1000	2445	1	RMS	2413.979	-43.85	-25	Pass	1445
2445	2580	1	RMS	2541.525	20.03	60	Pass	401
2580	3000	1	RMS	2954.893	-50.64	-25	Pass	420
3000	12000	1	RMS	5083.254	-36.19	-25	Pass	9000
12000	26500	1	RMS	25791.888	-31.54	-25	Pass	14500



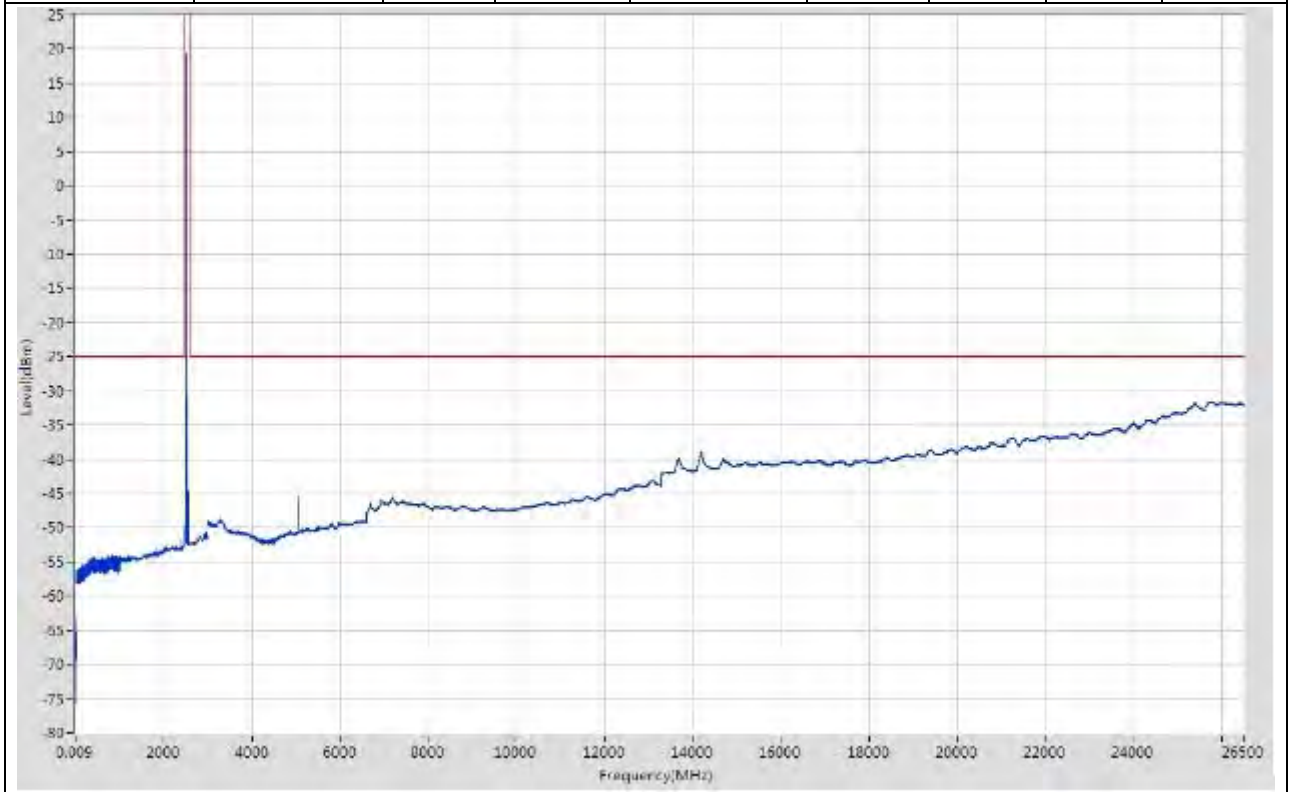
LTE Band 7 16-QAM 15 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.26	-25	Pass	401
0.15	30	0.01	RMS	0.21	-62.75	-25	Pass	2985
30	1000	0.1	RMS	833.098	-54.04	-25	Pass	9699
1000	2445	1	RMS	2407.974	-48.2	-25	Pass	1445
2445	2580	1	RMS	2555.7	19.51	60	Pass	401
2580	3000	1	RMS	2582.005	-49.09	-25	Pass	420
3000	12000	1	RMS	12000	-45.02	-25	Pass	9000
12000	26500	1	RMS	26005.92 2	-31.56	-25	Pass	14500



LTE Band 7 16-QAM 20 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.01	-25	Pass	401
0.15	30	0.01	RMS	0.18	-63.15	-25	Pass	2985
30	1000	0.1	RMS	752.688	-54.03	-25	Pass	9699
1000	2445	1	RMS	2408.975	-51.8	-25	Pass	1445
2445	2580	1	RMS	2518.575	19.33	60	Pass	401
2580	3000	1	RMS	2954.893	-50.64	-25	Pass	420
3000	12000	1	RMS	11998.999	-45.09	-25	Pass	9000
12000	26500	1	RMS	25798.889	-31.6	-25	Pass	14500



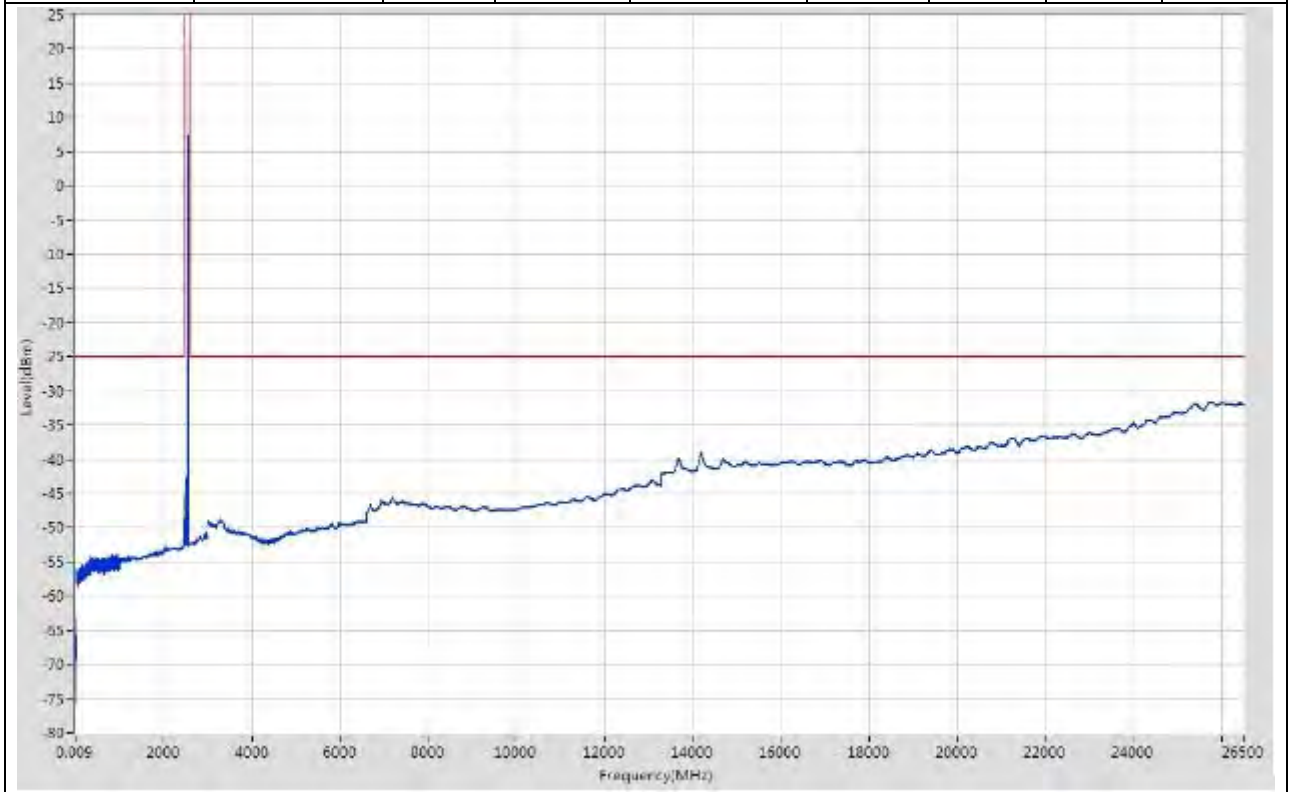
LTE Band 7 16-QAM 20 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.72	-25	Pass	401
0.15	30	0.01	RMS	0.18	-63.08	-25	Pass	2985
30	1000	0.1	RMS	803.194	-53.73	-25	Pass	9699
1000	2445	1	RMS	2072.742	-52.6	-25	Pass	1445
2445	2580	1	RMS	2543.55	20.14	60	Pass	401
2580	3000	1	RMS	2954.893	-50.65	-25	Pass	420
3000	12000	1	RMS	11992.991	-45.1	-25	Pass	9000
12000	26500	1	RMS	25795.888	-31.61	-25	Pass	14500



LTE Band 7 16-QAM 20 MHz HCH

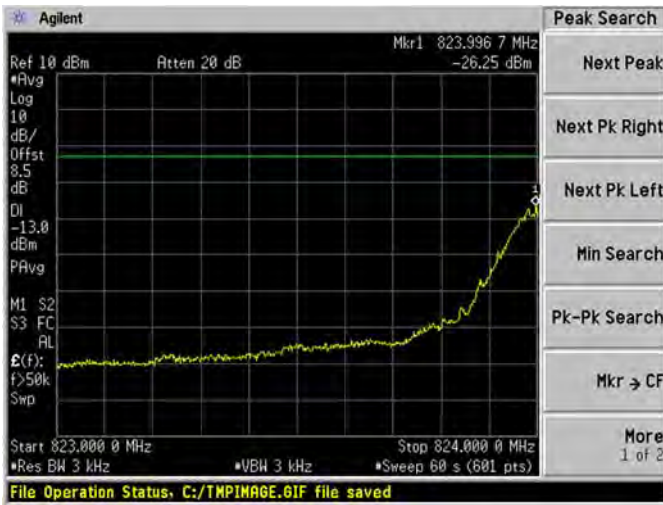
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0.009	0.15	0.001	RMS	0.01	-64.89	-25	Pass	401
0.15	30	0.01	RMS	0.18	-63.2	-25	Pass	2985
30	1000	0.1	RMS	977.47	-53.95	-25	Pass	9699
1000	2445	1	RMS	2071.742	-52.63	-25	Pass	1445
2445	2580	1	RMS	2550.975	19.44	60	Pass	401
2580	3000	1	RMS	2955.895	-50.58	-25	Pass	420
3000	12000	1	RMS	12000	-45.04	-25	Pass	9000
12000	26500	1	RMS	25759.88 3	-31.59	-25	Pass	14500



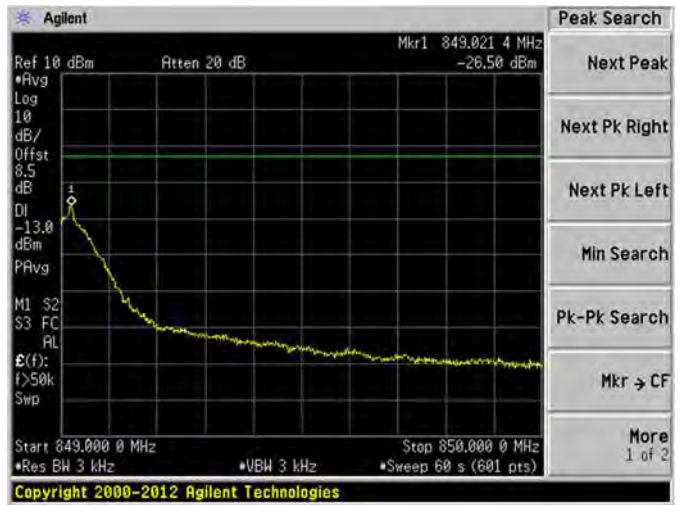
A.6 Band Edge

Test Result of Plots

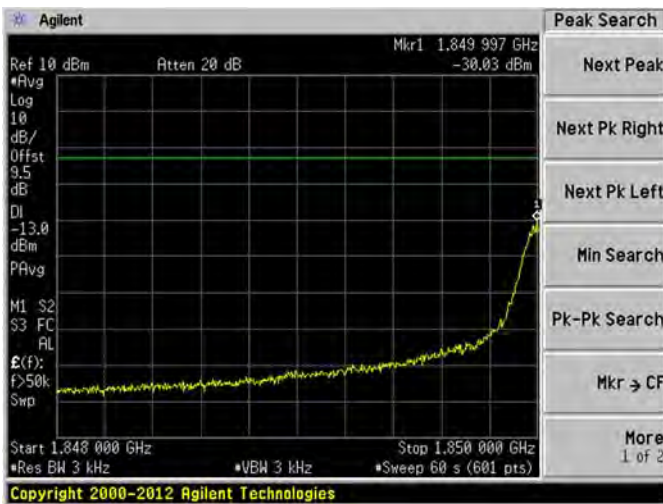
GSM 850 MHz LCH



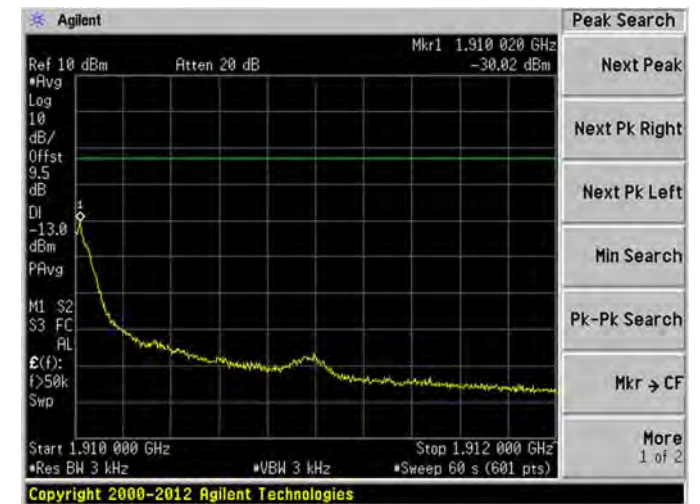
GSM 850 MHz HCH



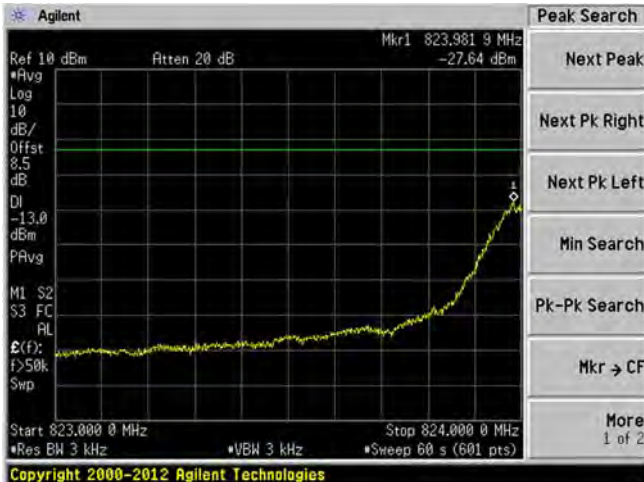
GSM 1900 MHz LCH



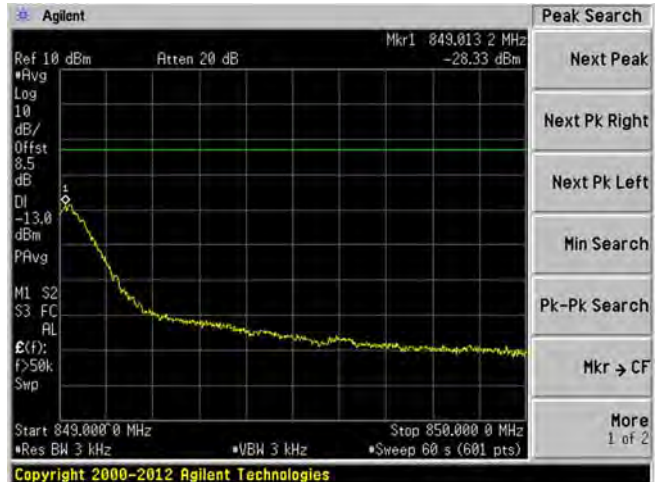
GSM 1900 MHz HCH



GPRS 850 MHz LCH

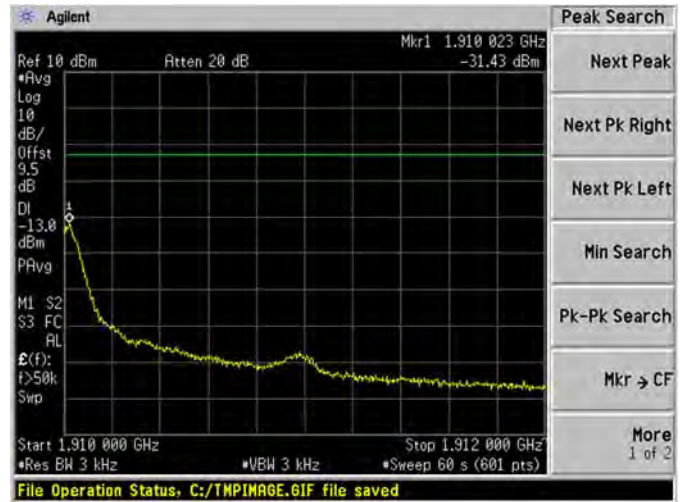
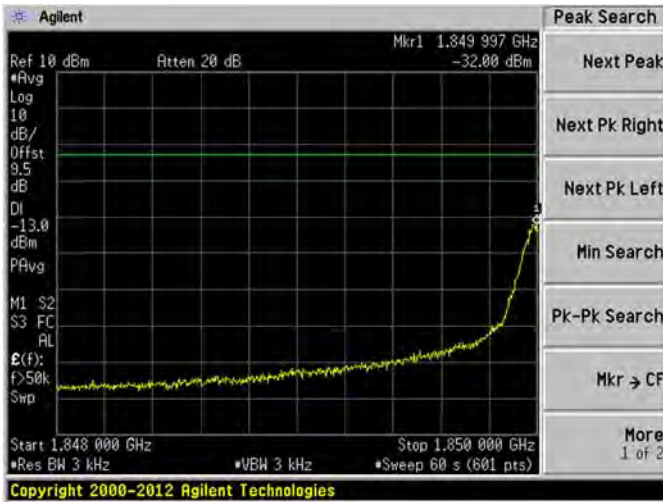


GPRS 850 MHz HCH



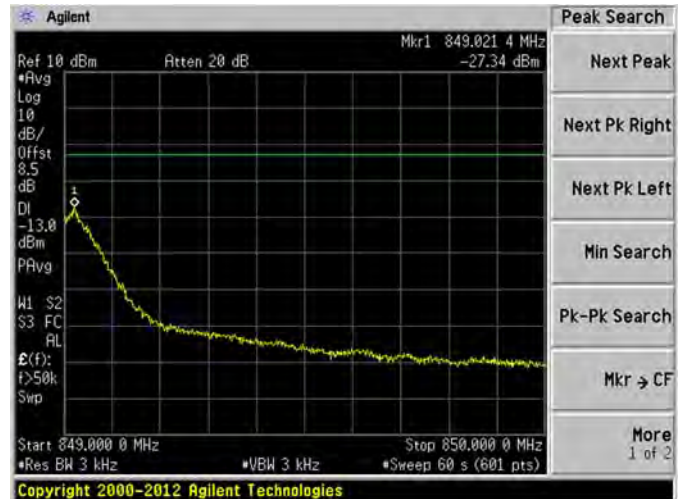
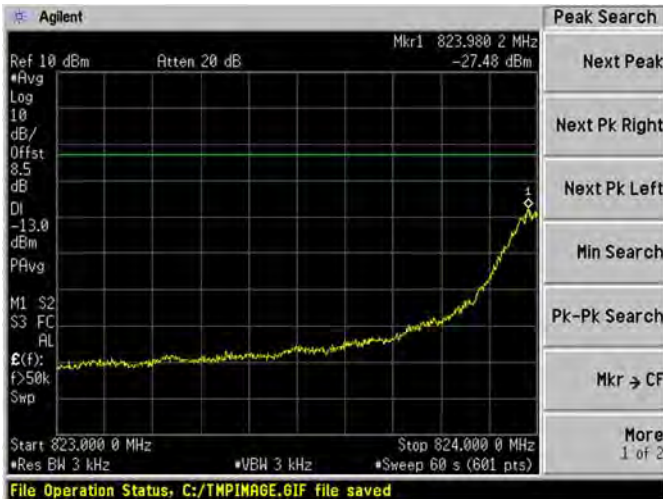
GPRS 1900 MHz LCH

GPRS 1900 MHz HCH



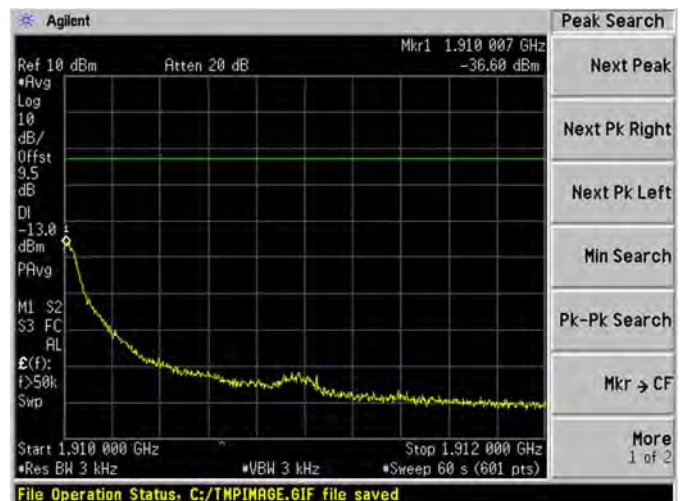
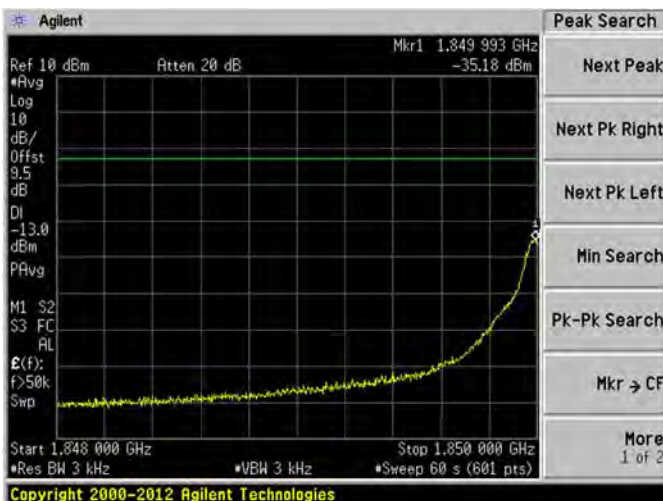
EGPRS 850 MHz LCH

EGPRS 850 MHz HCH



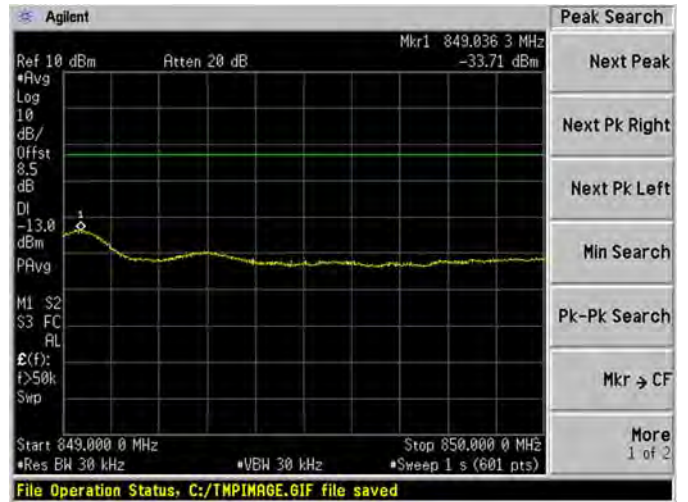
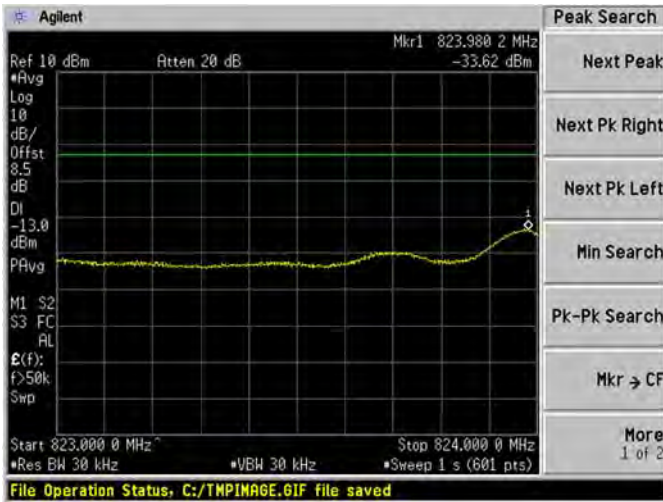
EGPRS 1900 MHz LCH

EGPRS 1900 MHz HCH



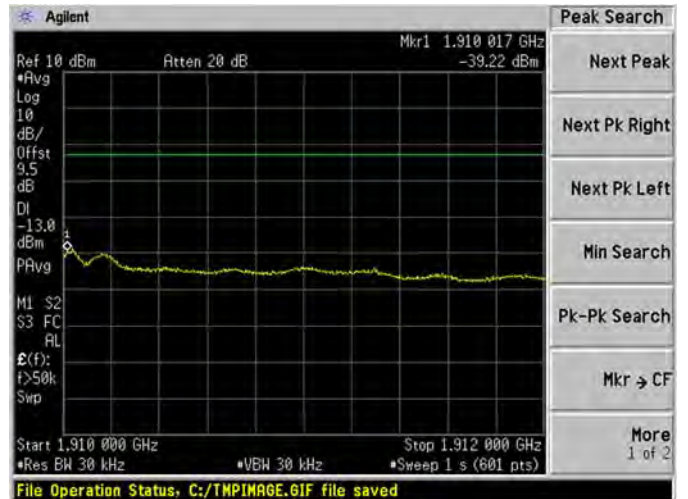
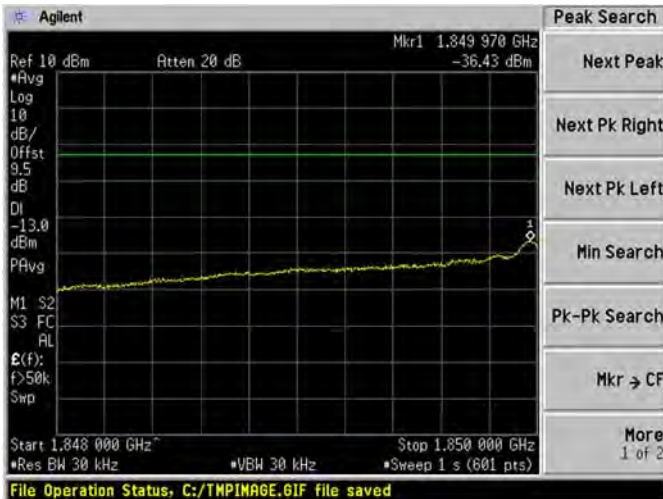
WCDMA 850 MHz LCH

WCDMA 850 MHz HCH



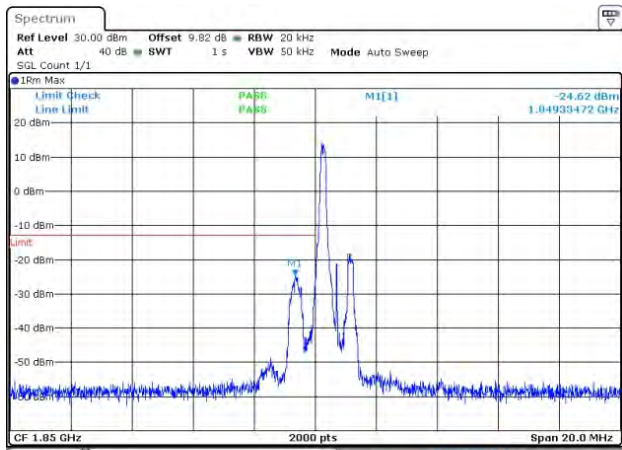
WCDMA 1900 MHz LCH

WCDMA 1900 MHz HCH



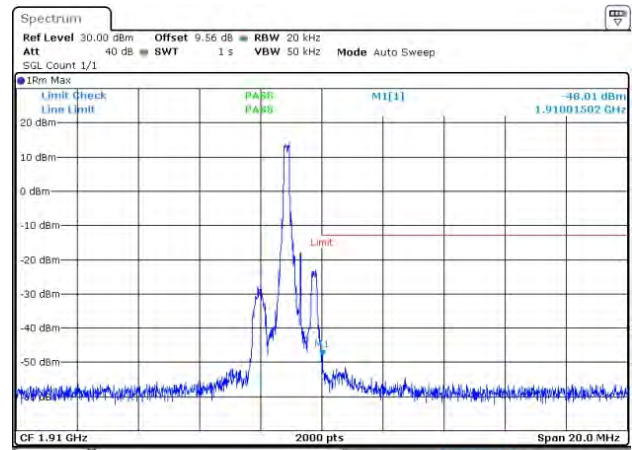
LTE Test Plots

Band 2 QPSK 1.4 MHz RB1#0 LCH



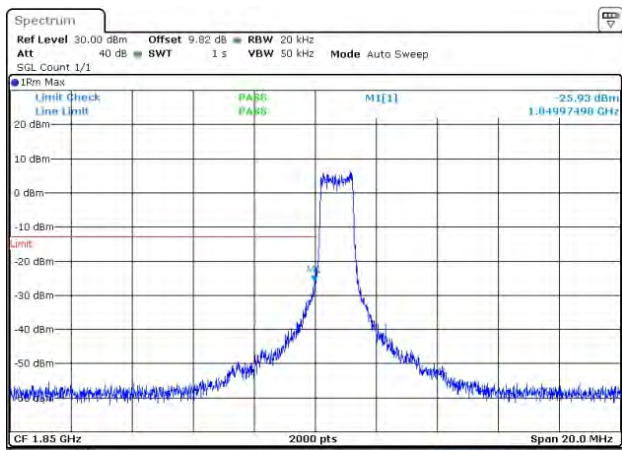
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Band 2 QPSK 1.4 MHz RB1#0 HCH



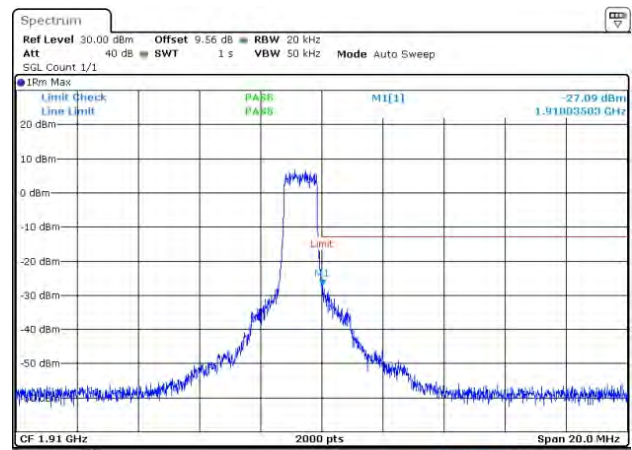
Date: 2 DEC 2015 19:00:48

Band 2 QPSK 1.4 MHz RB1#6 LCH



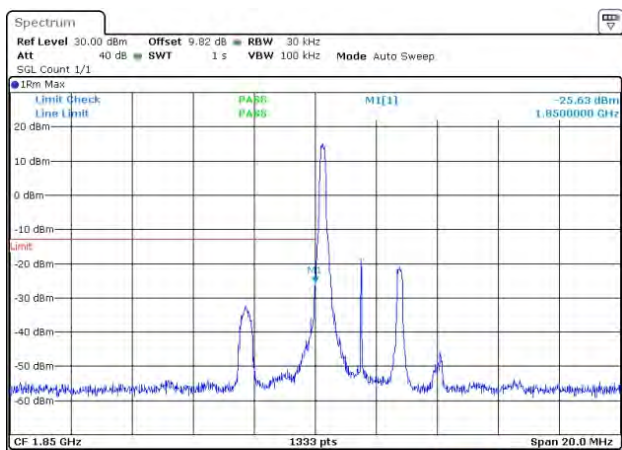
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Band 2 QPSK 1.4 MHz RB1#6 HCH



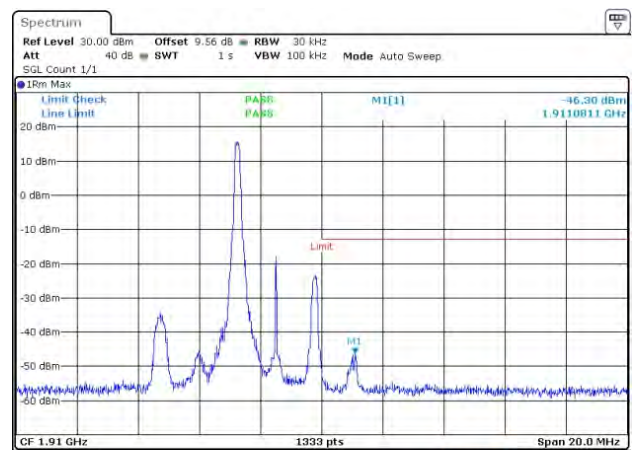
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Band 2 QPSK 3 MHz RB1#0 LCH



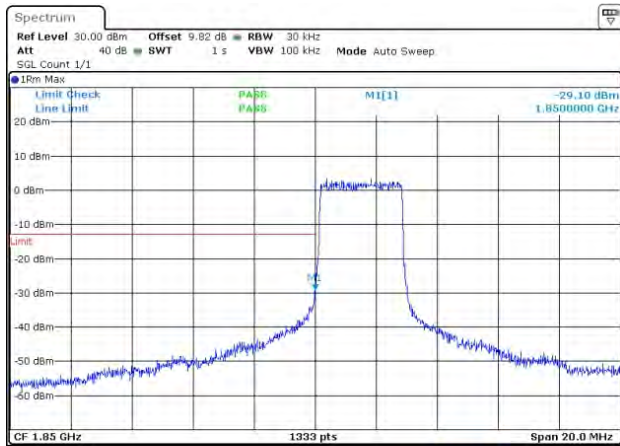
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Band 2 QPSK 3 MHz RB1#0 HCH



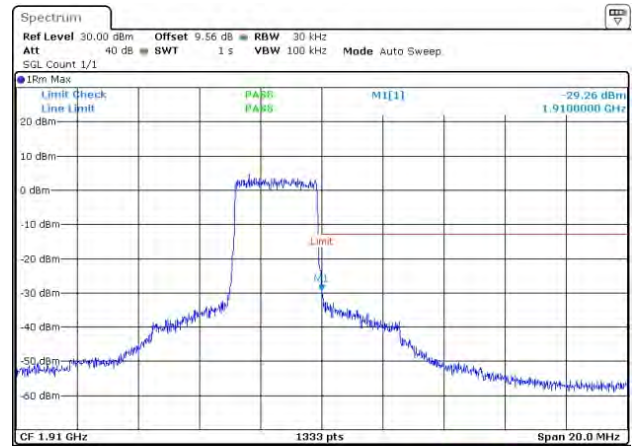
Date: 2 DEC 2015 19:04:14

Band 2 QPSK 3 MHz RB15#0 LCH



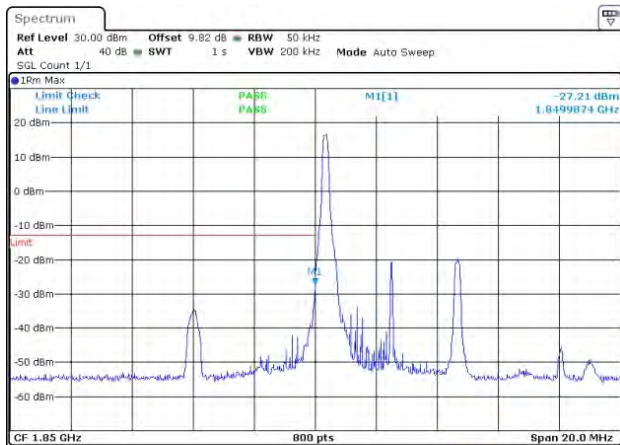
Date: 2.DEC.2015 19:03:18

Band 2 QPSK 3 MHz RB15#0 HCH



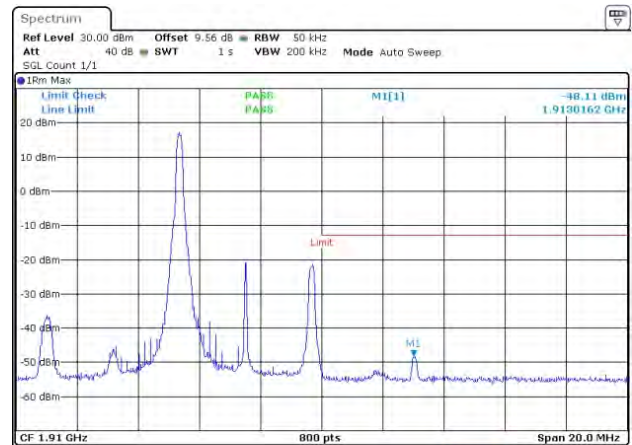
Date: 2.DEC.2015 19:04:53

Band 2 QPSK 5 MHz RB1#0 LCH



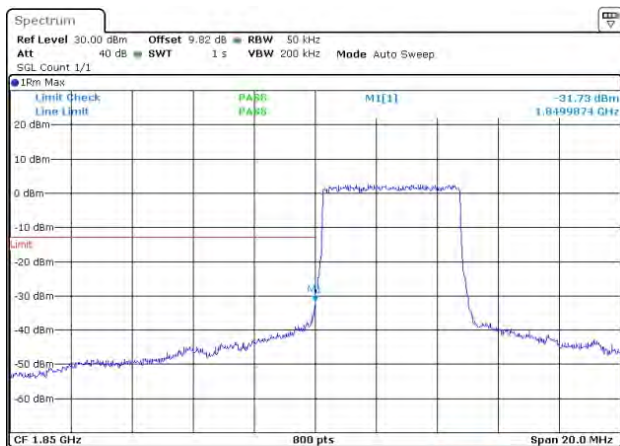
Date: 2.DEC.2015 19:11:44

Band 2 QPSK 5 MHz RB1#0 HCH



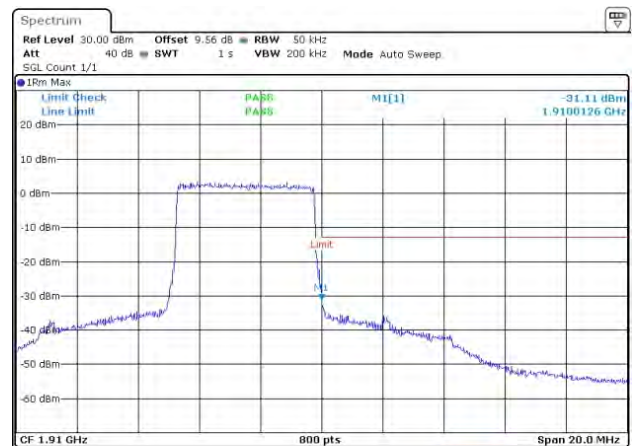
Date: 2.DEC.2015 19:13:20

Band 2 QPSK 5 MHz RB25#0 LCH



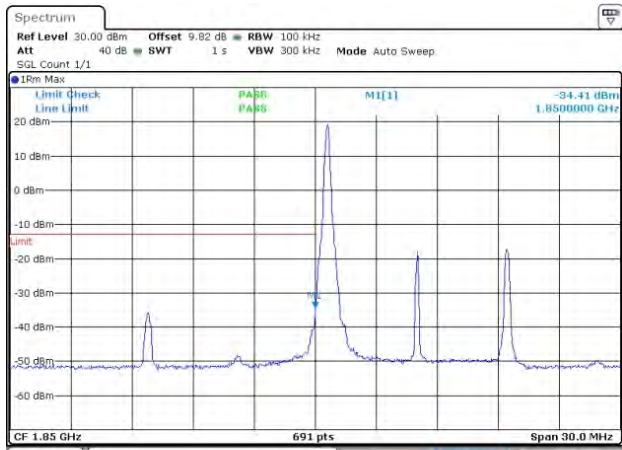
Date: 2.DEC.2015 19:12:23

Band 2 QPSK 5 MHz RB25#0 HCH



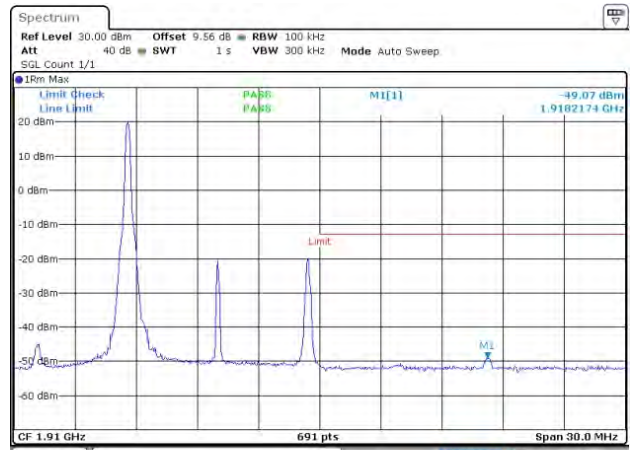
Date: 2.DEC.2015 19:13:58

Band 4 QPSK 10 MHz RB1#0 LCH



Date: 2.DEC.2015 19:17:23

Band 2 QPSK 10 MHz RB1#0 HCH



Date: 2.DEC.2015 19:19:00

Band 2 QPSK 10 MHz RB50#0 LCH



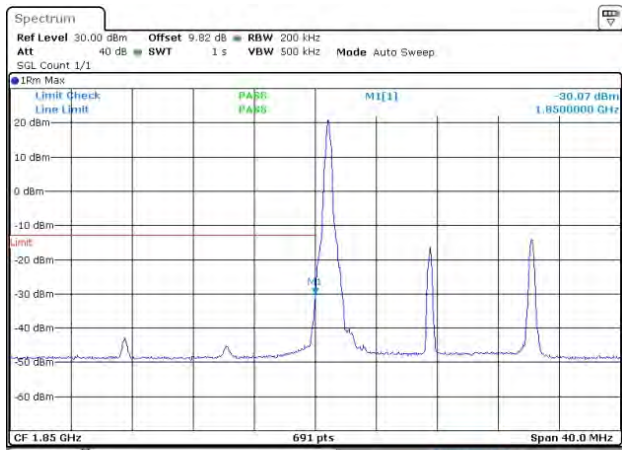
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Band 2 QPSK 10 MHz RB50#0 HCH



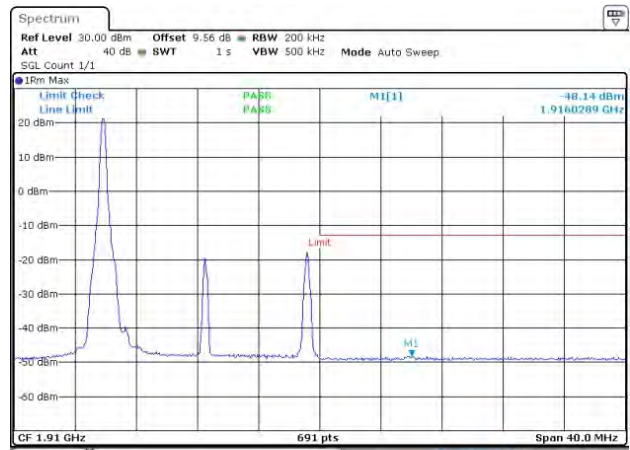
Date: 2.DEC.2015 19:19:39

Band 2 QPSK 15 MHz RB1#0 LCH



Date: 2.DEC.2015 19:21:36

Band 2 QPSK 15 MHz RB1#0 HCH



Date: 3.DEC.2015 07:29:33

Band 2 QPSK 15 MHz RB75#0 LCH

Band 2 QPSK 15 MHz RB75#0 HCH



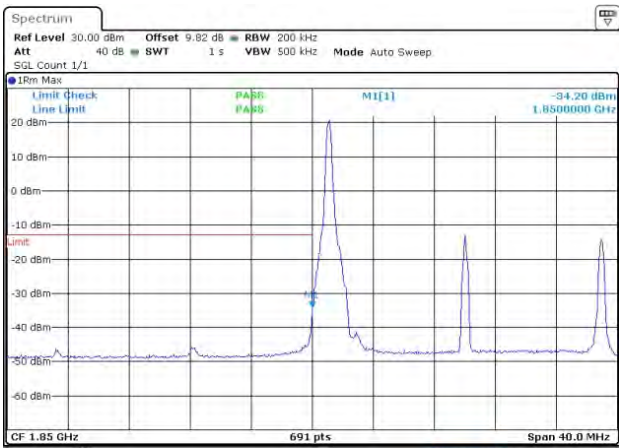
Date: 2 DEC 2015 19:22:16



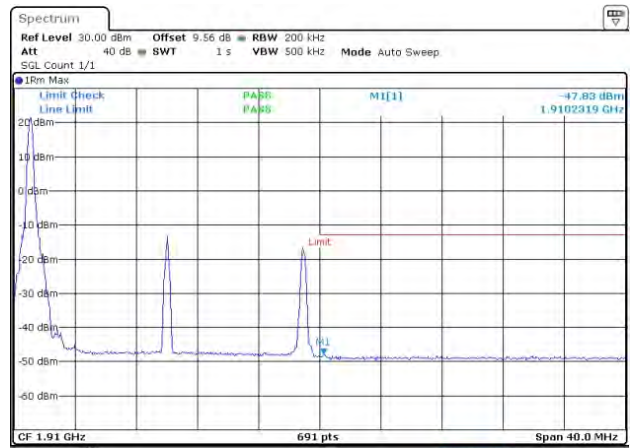
Date: 3 DEC 2015 07:30:13

Band 2 QPSK 20 MHz RB1#0 LCH

Band 2 QPSK 20 MHz RB1#0 HCH



Date: 3 DEC 2015 07:31:13



Date: 3 DEC 2015 07:32:48

Band 2 QPSK 20 MHz RB100#0 LCH

Band 2 QPSK 20 MHz RB100#0 HCH

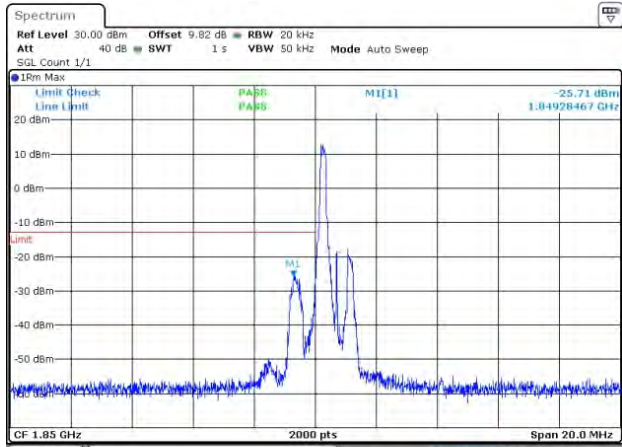


Date: 3 DEC 2015 07:31:52



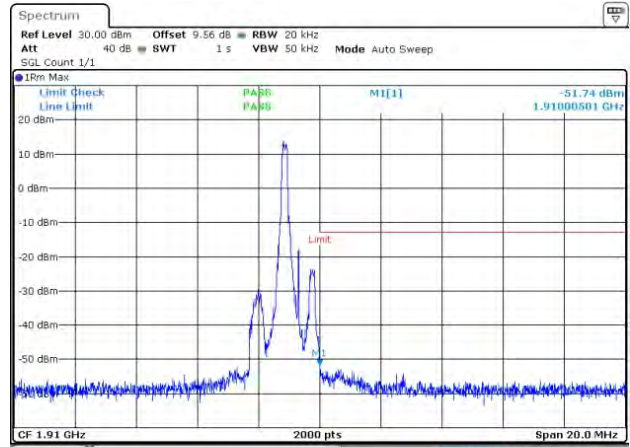
Date: 3 DEC 2015 07:33:27

Band 2 16-QAM 1.4 MHz RB1#0 LCH



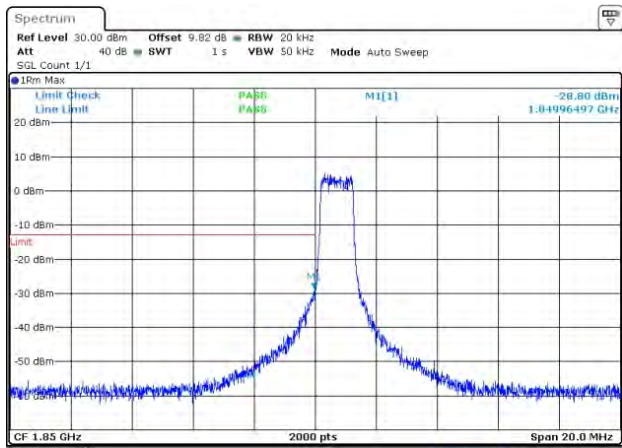
Date: 2 DEC 2015 18:59:57

Band 2 16-QAM 1.4 MHz RB1#0 HCH



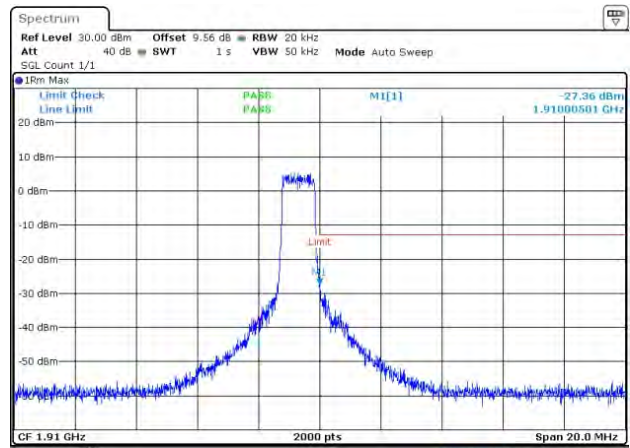
Date: 2 DEC 2015 19:01:34

Band 2 16-QAM 1.4 MHz RB6#0 LCH



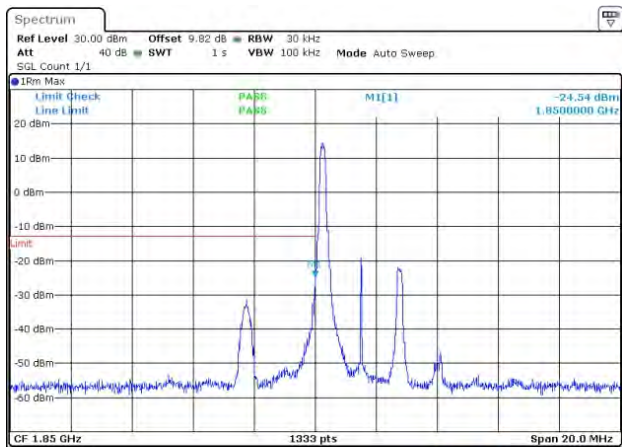
Date: 2 DEC 2015 19:00:37

Band 2 16-QAM 1.4 MHz RB6#0 HCH



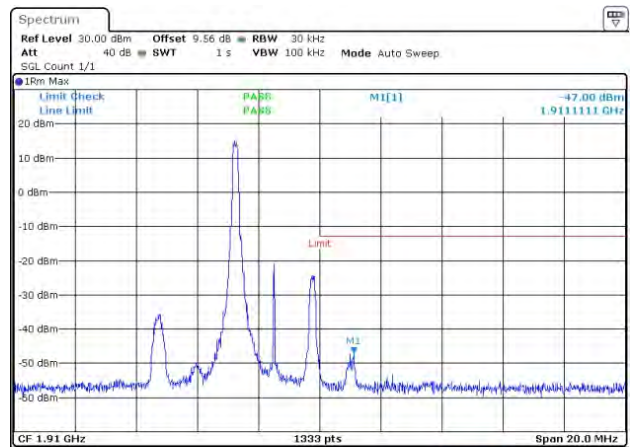
Date: 2 DEC 2015 19:02:14

Band 2 16-QAM 3 MHz RB1#0 LCH



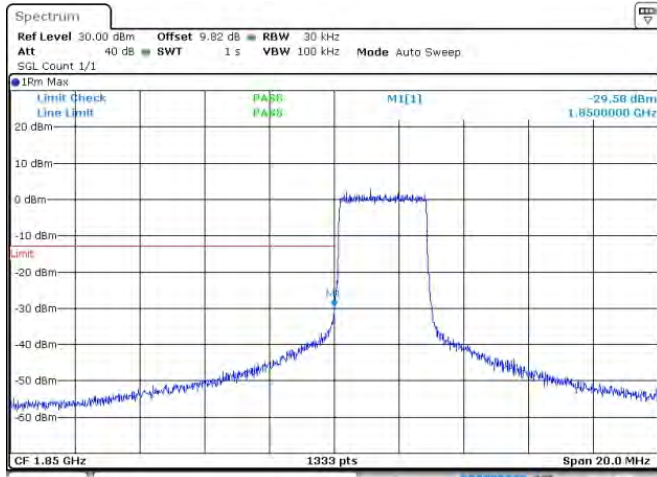
Date: 2 DEC 2015 19:03:24

Band 2 16-QAM 3 MHz RB1#0 HCH



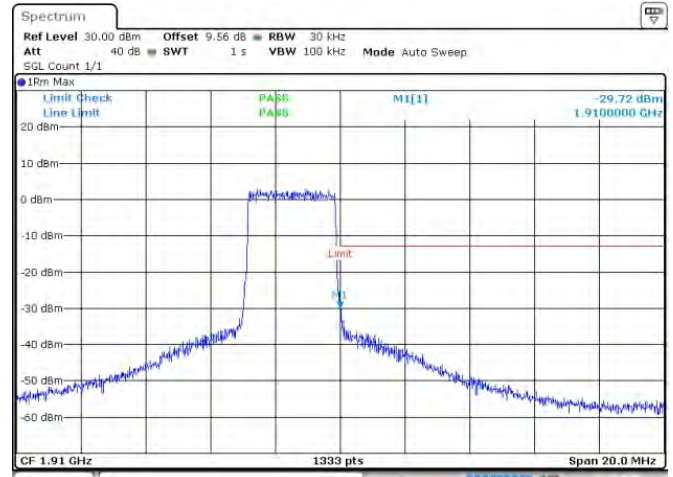
Date: 2 DEC 2015 19:05:00

Band 2 16-QAM 3 MHz RB15#0 LCH



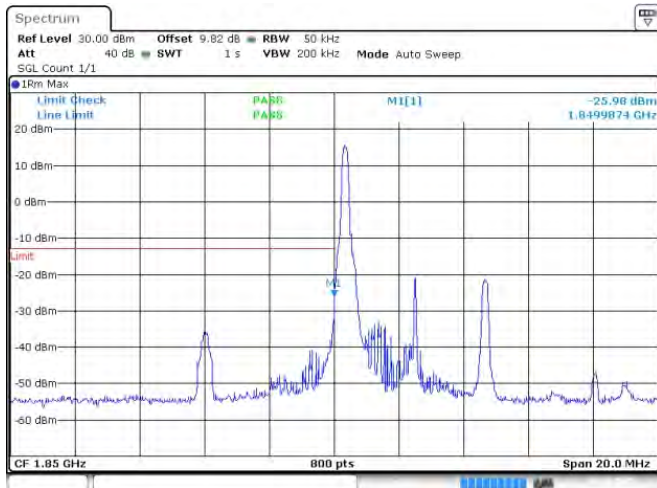
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Band 2 16-QAM 3 MHz RB15#0 HCH



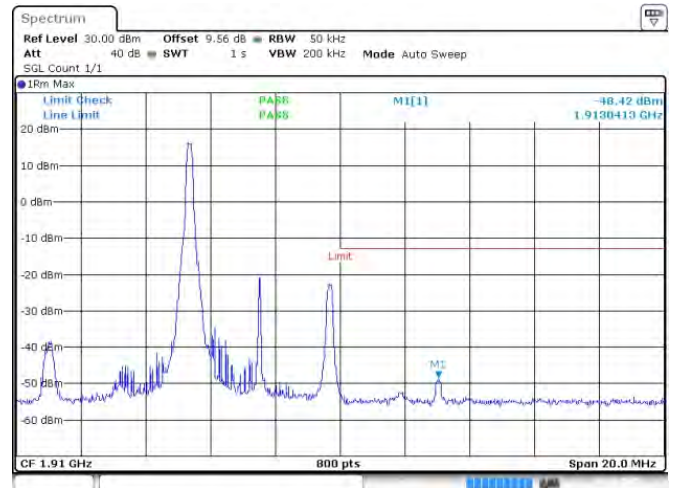
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Band 2 16-QAM 5 MHz RB1#0 LCH



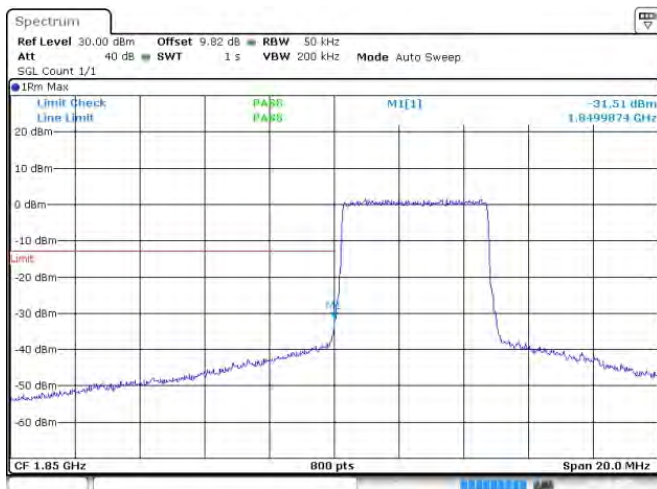
Date: 2 DEC 2015 19:12:30

Band 2 16-QAM 5 MHz RB1#0 HCH



Date: 2 DEC 2015 19:14:05

Band 2 16-QAM 5 MHz RB25#0 LCH



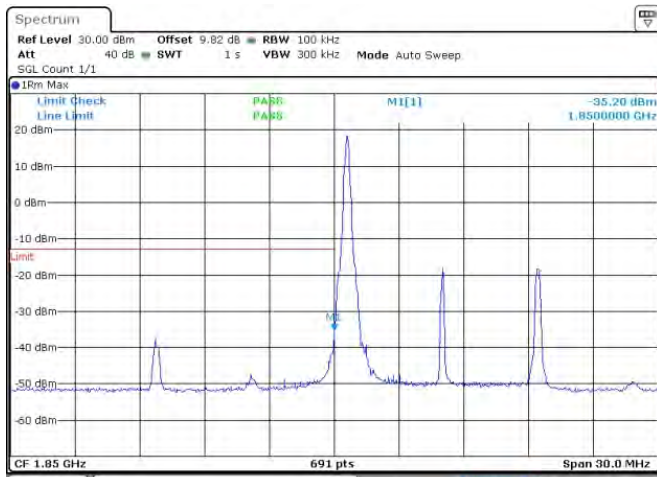
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Band 2 16-QAM 5 MHz RB25#0 HCH



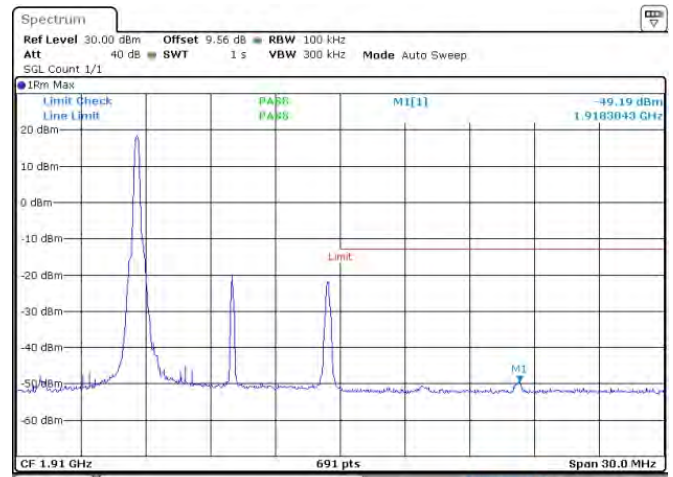
Date: 2 DEC 2015 19:16:37

Band 2 16-QAM 10 MHz RB1#0 LCH



Date: 2 DEC 2015 19:18:10

Band 2 16-QAM 10 MHz RB1#0 HCH



Date: 2 DEC 2015 19:19:46

Band 2 16-QAM 10 MHz RB1#50 LCH



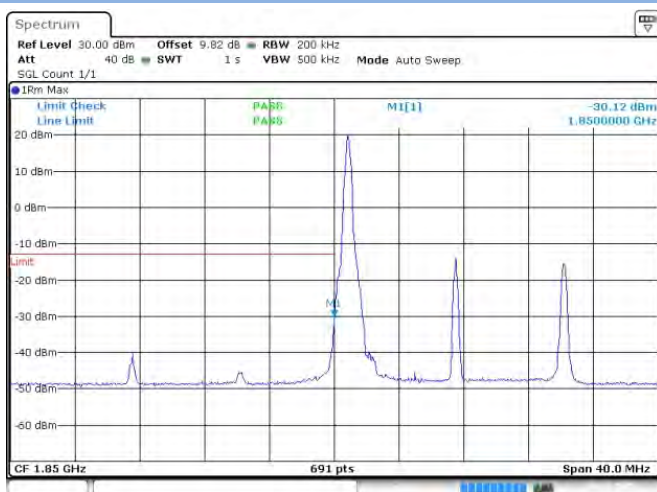
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Band 2 16-QAM 10 MHz RB1#50 HCH



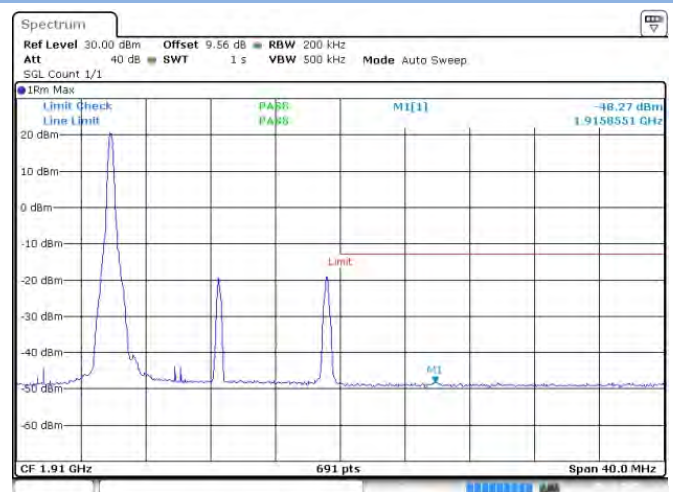
Date: 2 DEC 2015 19:20:49

Band 2 16-QAM 15 MHz RB1#0 LCH



Date: 2 DEC 2015 19:22:22

Band 2 16-QAM 15 MHz RB1#0 HCH



Date: 3 DEC 2015 07:30:19

Band 2 16-QAM 15 MHz RB75#0 LCH



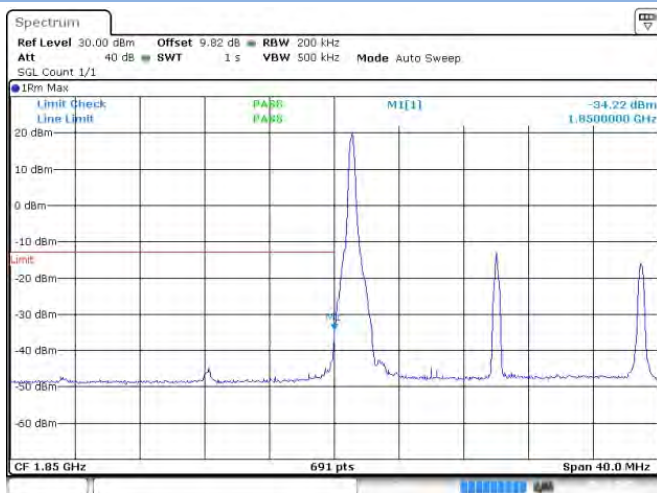
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Band 4 16-QAM 15 MHz RB75#0 HCH



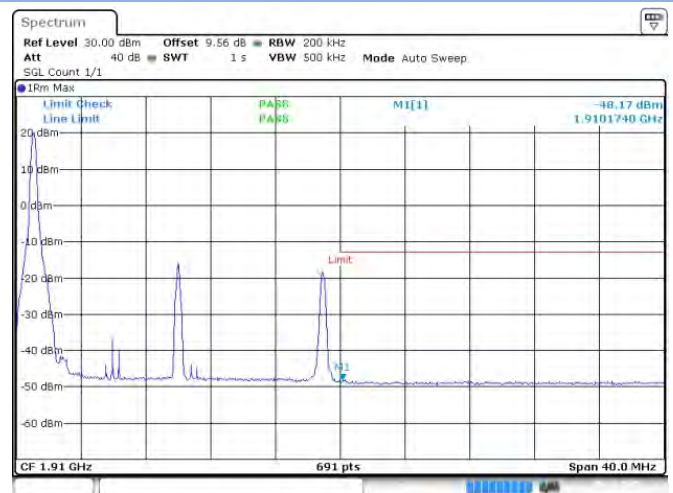
Date: 3 DEC 2015 07:30:59

Band 2 16-QAM 20 MHz RB1#0 LCH



Date: 3 DEC 2015 07:31:58

Band 2 16-QAM 20 MHz RB1#0 HCH



Date: 3 DEC 2015 07:33:34

Band 2 16-QAM 20 MHz RB100#0 LCH



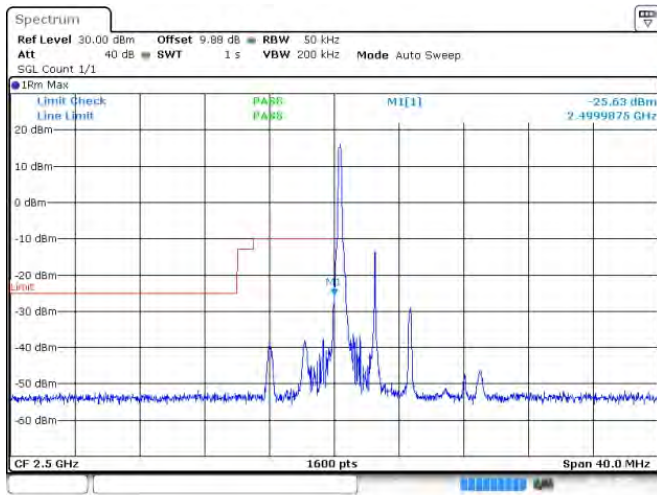
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Band 2 16-QAM 20 MHz RB100#0 HCH



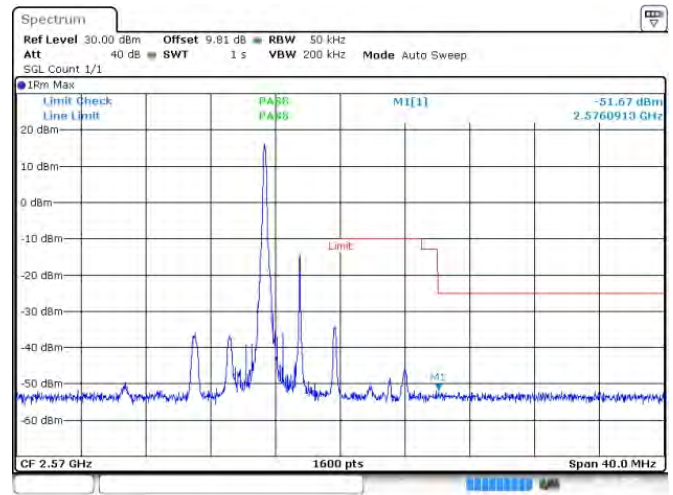
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Band 7 QPSK 5 MHz RB1#0 LCH



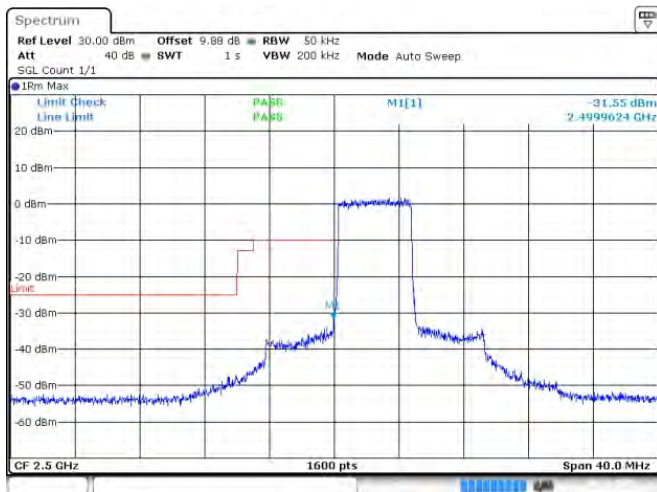
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Band 7 QPSK 5 MHz RB1#0 HCH



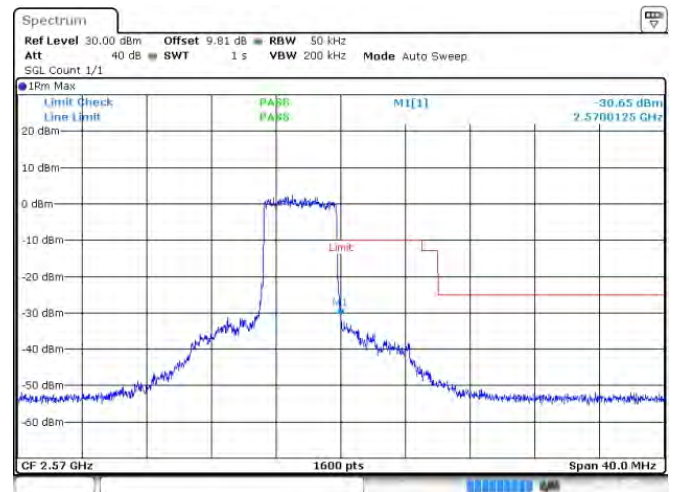
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Band 7 QPSK 5 MHz RB25#0 LCH



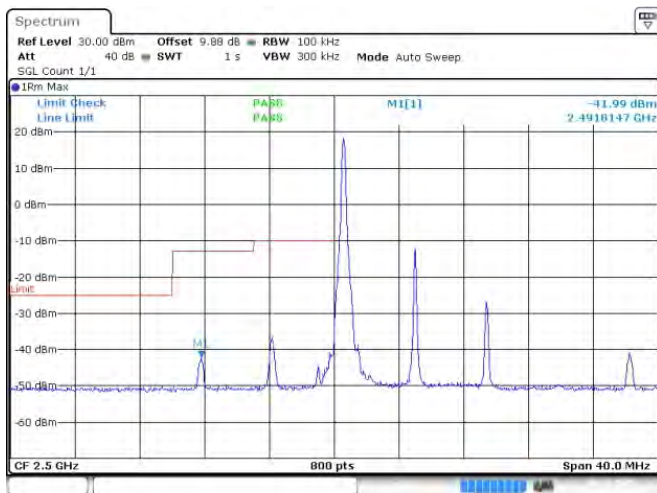
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Band 7 QPSK 5 MHz RB25#0 HCH



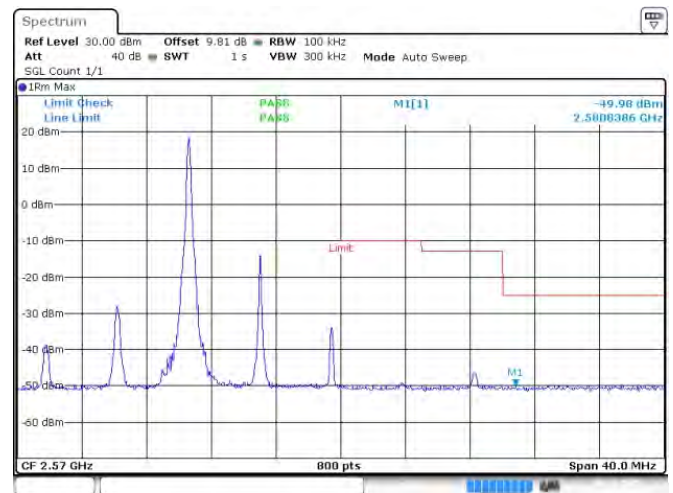
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Band 7 QPSK 10 MHz RB1#0 LCH



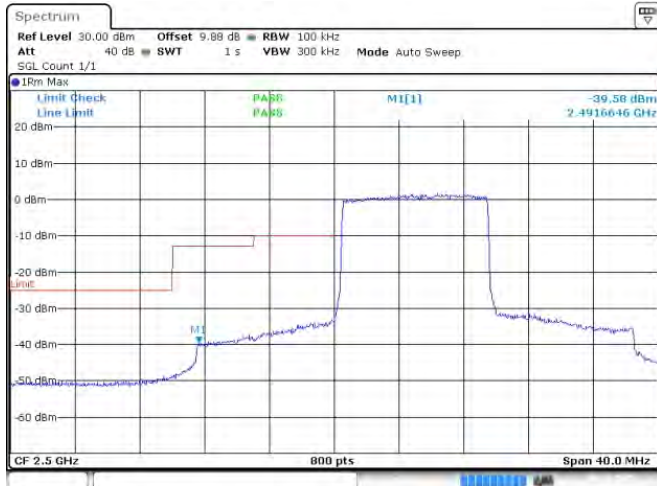
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Band 7 QPSK 10 MHz RB1#0 HCH



Date: 2 DEC 2015 18:38:05

Band 7 QPSK 10 MHz RB50#0 LCH



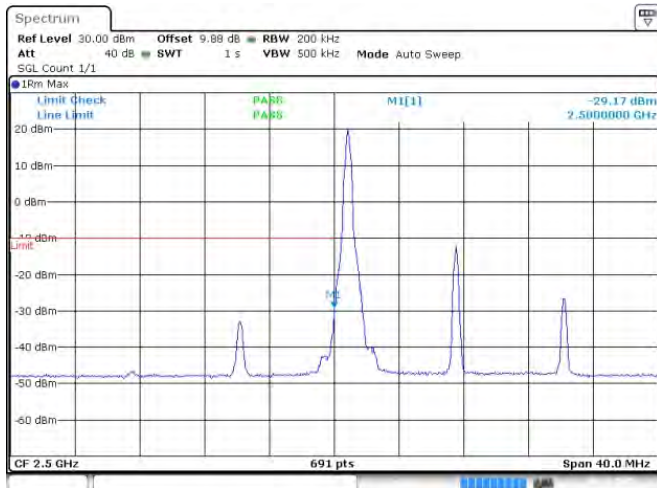
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Band 7 QPSK 10 MHz RB50#0 HCH



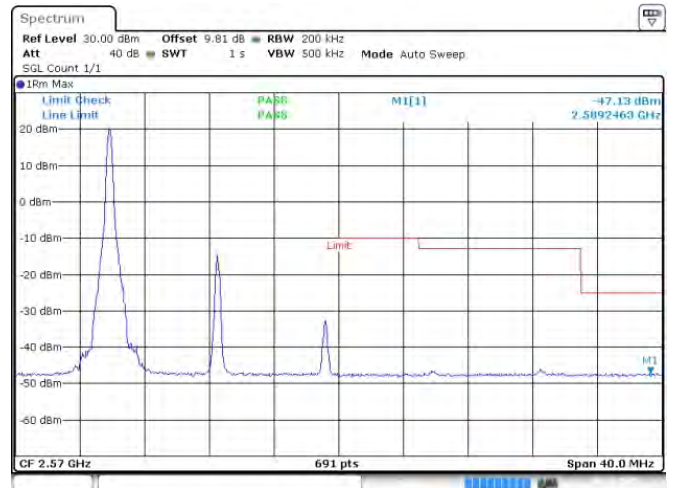
Date: 2 DEC 2015 18:39:24

Band 7 QPSK 15 MHz RB1#0 LCH



Date: 2 DEC 2015 18:40:13

Band 7 QPSK 15 MHz RB1#0 HCH



Date: 2 DEC 2015 18:41:48

Band 7 QPSK 15 MHz RB75#0 LCH



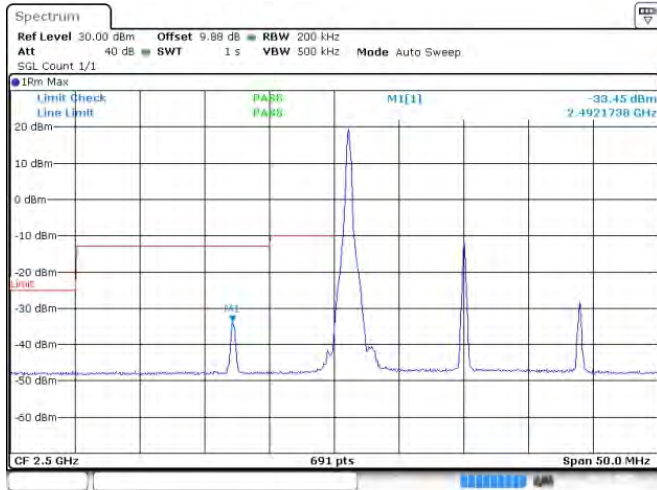
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Band 7 QPSK 15 MHz RB75#0 HCH



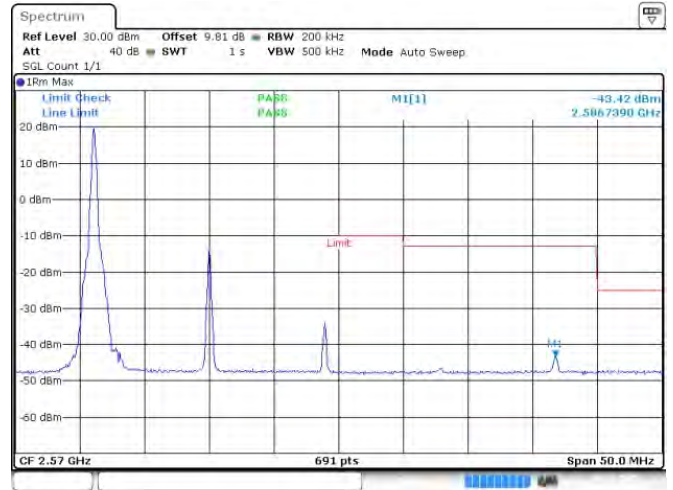
Date: 2 DEC 2015 18:43:27

Band 7 QPSK 20 MHz RB1#0 LCH



Date: 2 DEC 2015 18:44:32

Band 7 QPSK 20 MHz RB1#0 HCH



Date: 2 DEC 2015 18:46:30

Band 7 QPSK 20 MHz RB100#0 LCH



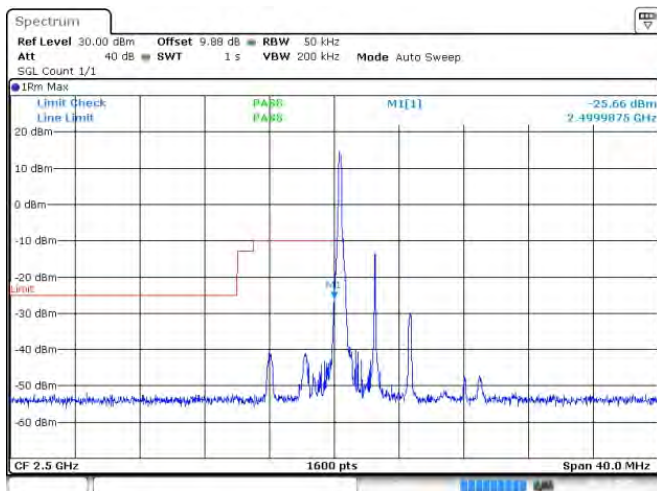
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Band 7 QPSK 20 MHz RB100#0 HCH



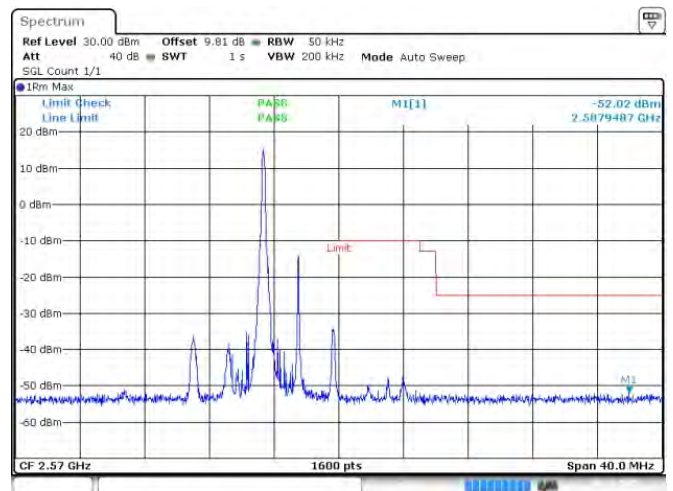
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Band 7 16-QAM 5 MHz RB1#0 LCH



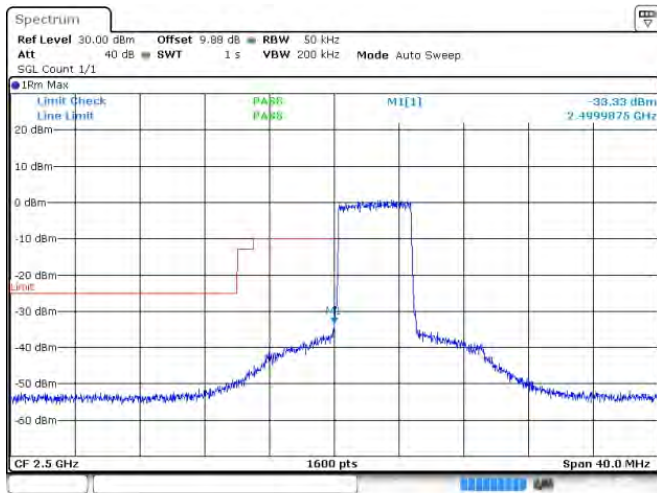
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Band 7 16-QAM 5 MHz RB1#0 HCH



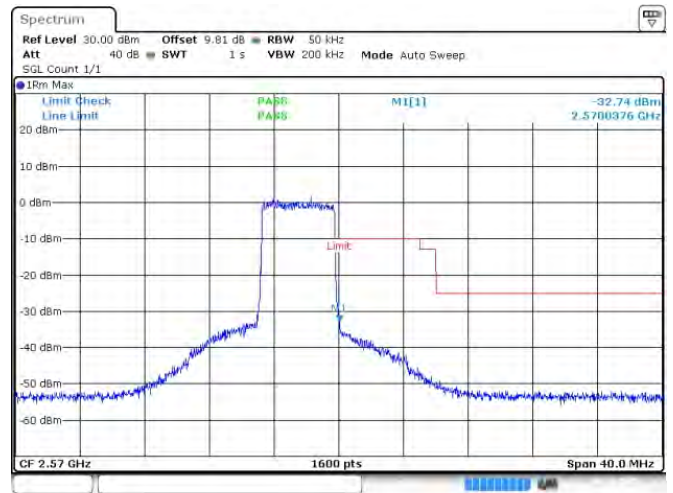
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Band 7 16-QAM 5 MHz RB25#0 LCH



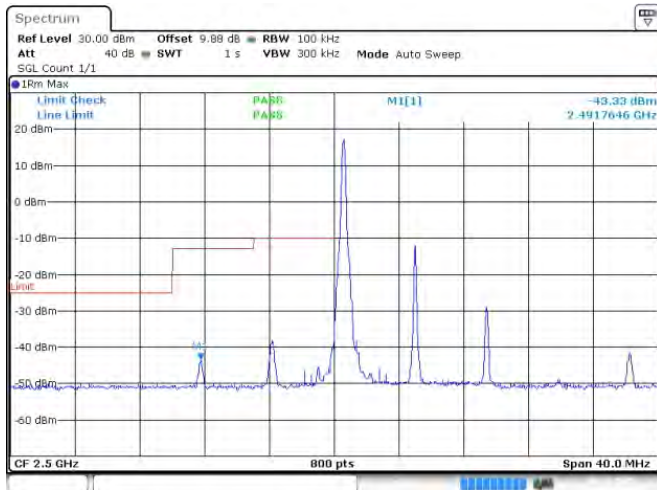
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Band 7 16-QAM 5 MHz RB25#0 HCH



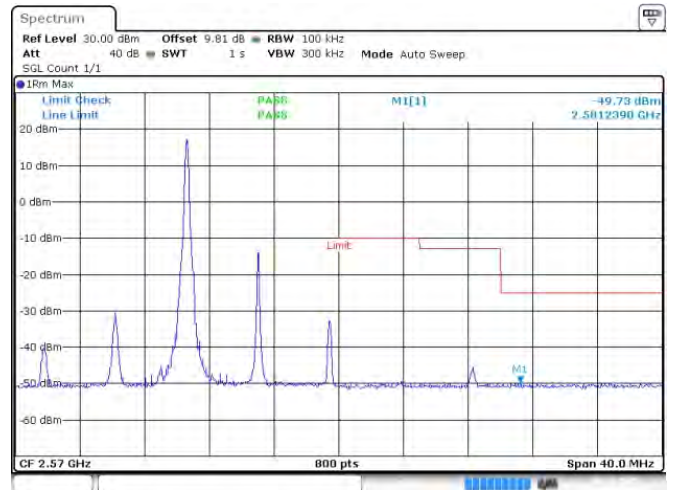
Date: 2 DEC 2015 18:33:43

Band 7 16-QAM 10 MHz RB1#0 LCH



Date: 2 DEC 2015 18:38:30

Band 7 16-QAM 10 MHz RB1#0 HCH



Date: 2 DEC 2015 18:38:26

Band 7 16-QAM 10 MHz RB50#0 LCH



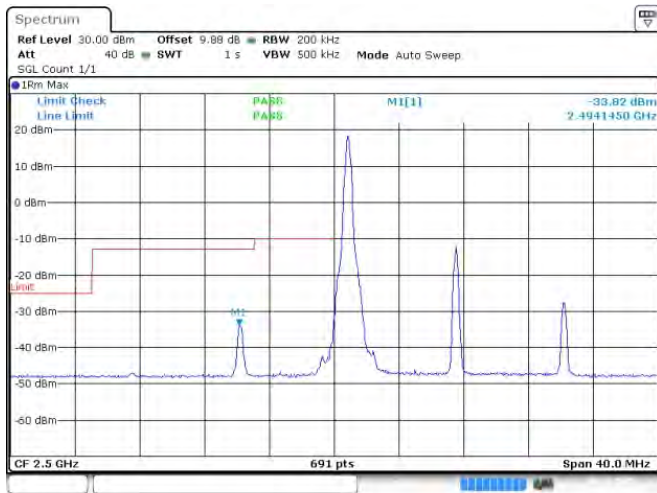
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Band 7 16-QAM 10 MHz RB50#0 HCH



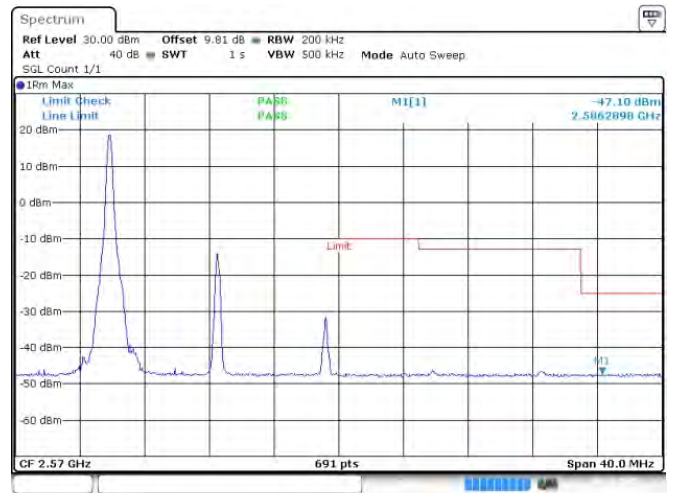
Date: 2 DEC 2015 18:39:31

Band 7 16-QAM 15 MHz RB1#0 LCH



Date: 2 DEC 2015 18:40:32

Band 7 16-QAM 15 MHz RB1#0 HCH



Date: 2 DEC 2015 18:42:08

Band 7 16-QAM 15 MHz RB75#0 LCH



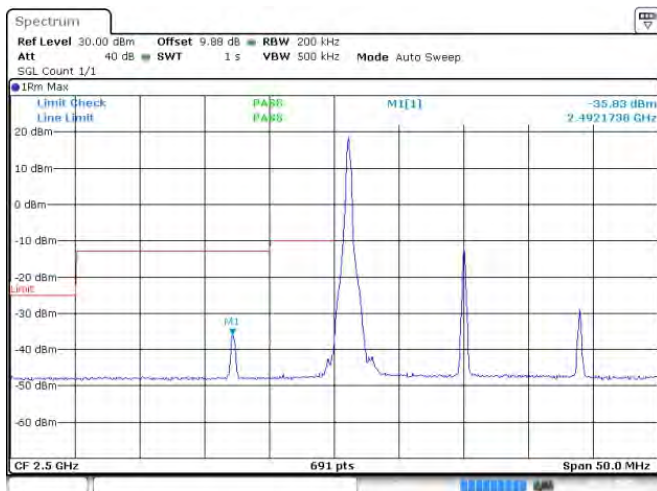
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Band 7 16-QAM 15 MHz RB75#0 HCH



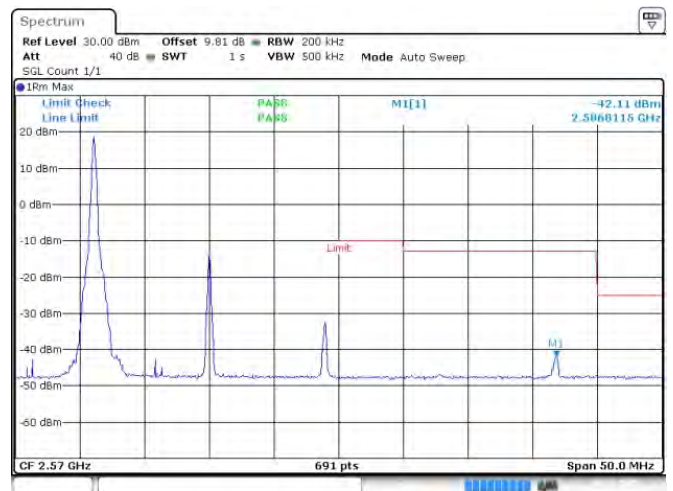
Date: 2 DEC 2015 18:43:34

Band 7 16-QAM 20 MHz RB1#0 LCH



Date: 2 DEC 2015 18:44:52

Band 7 16-QAM 20 MHz RB1#0 HCH



Date: 2 DEC 2015 18:46:50

Band 7 16-QAM 20 MHz RB100#0 LCH

Band 7 16-QAM 20 MHz RB100#0 HCH



Date: 2.DEC.2015 18:46:19



Date: 2.DEC.2015 18:47:55

A.7 Field Strength of Spurious Radiation

Note 1: GSM and GPRS, EGPRS modes have been verified, only the worst data with different data bandwidth show here.

Note 2: The frequency of verdict which mark by "N/A" should be ignored because they are MS carrier frequency.

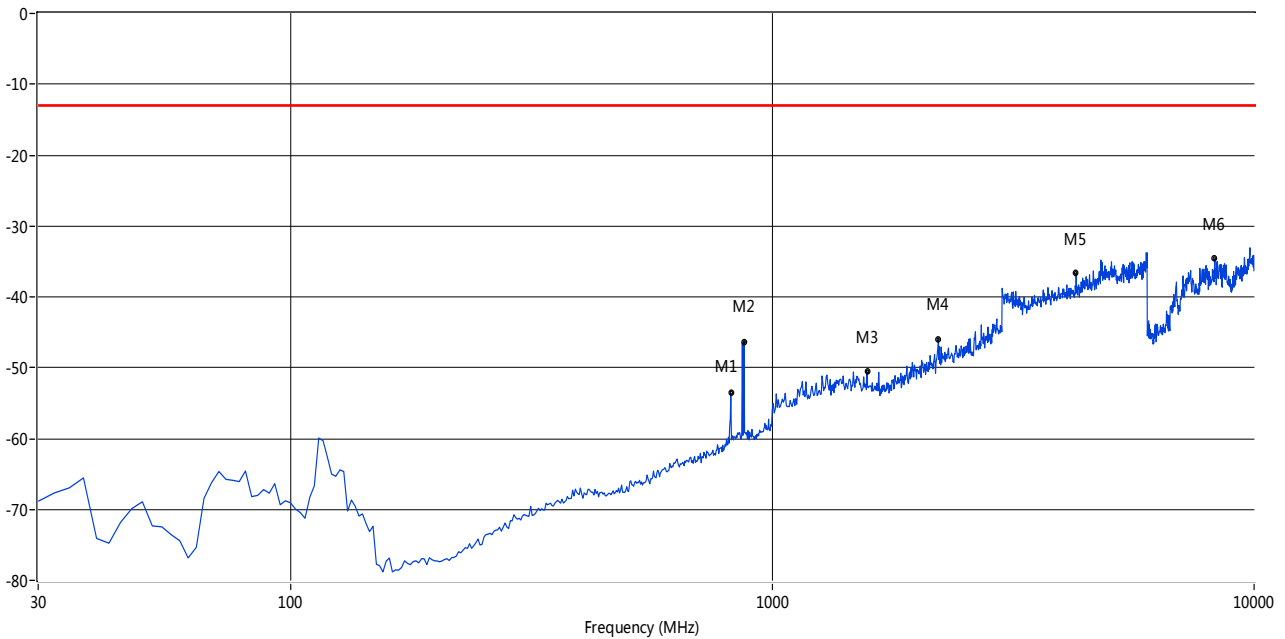
Note 3: All of the mode were tested, but only the ANT 0 was reported in this report. The ANT 1 test data please refer the document "BL-SZ15B0251-RSE".

Test Data

ANT 0

GSM 850 MHz LCH, ANT V

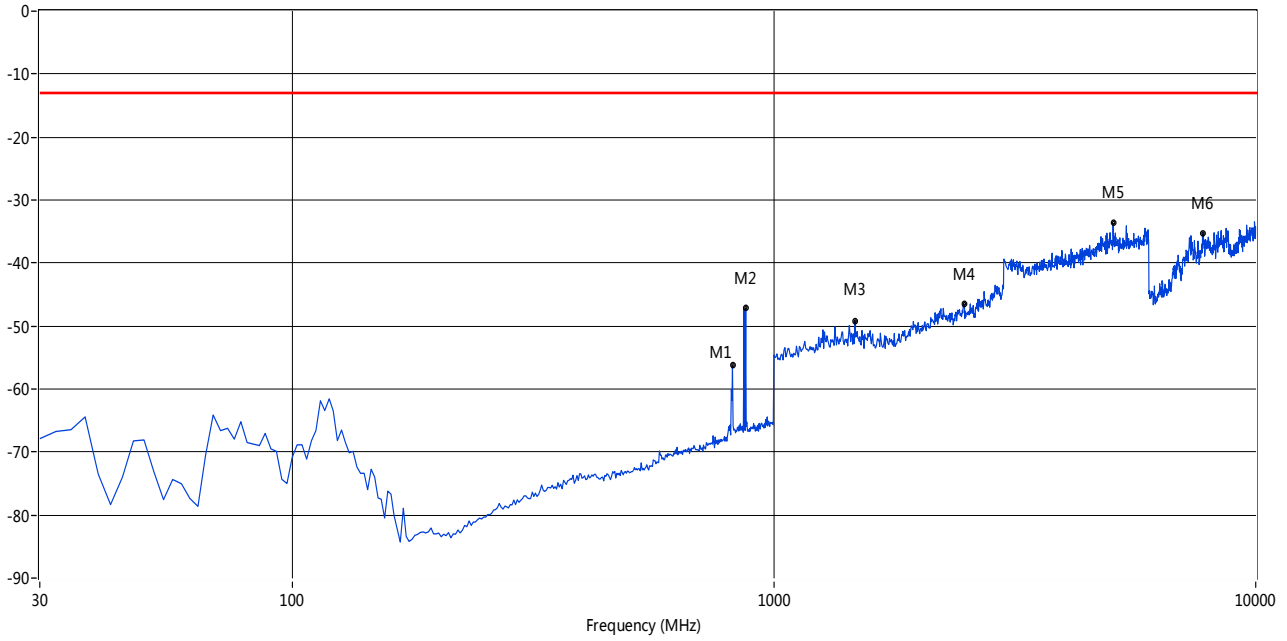
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.00	-53.60	5.19	-13.0	40.60	339.70	Vertical	Vertical	Pass
874.21	-46.30	5.36	-13.0	33.30	165.00	Vertical	Vertical	Pass
1573.57	-50.57	9.31	-13.0	37.57	259.30	Vertical	Vertical	Pass
2211.97	-45.93	12.67	-13.0	32.93	78.90	Vertical	Vertical	Pass
4271.82	-36.66	24.96	-13.0	23.66	197.80	Vertical	Vertical	Pass
8284.29	-34.63	36.27	-13.0	21.63	233.50	Vertical	Vertical	Pass

GSM 850 MHz LCH, ANT H

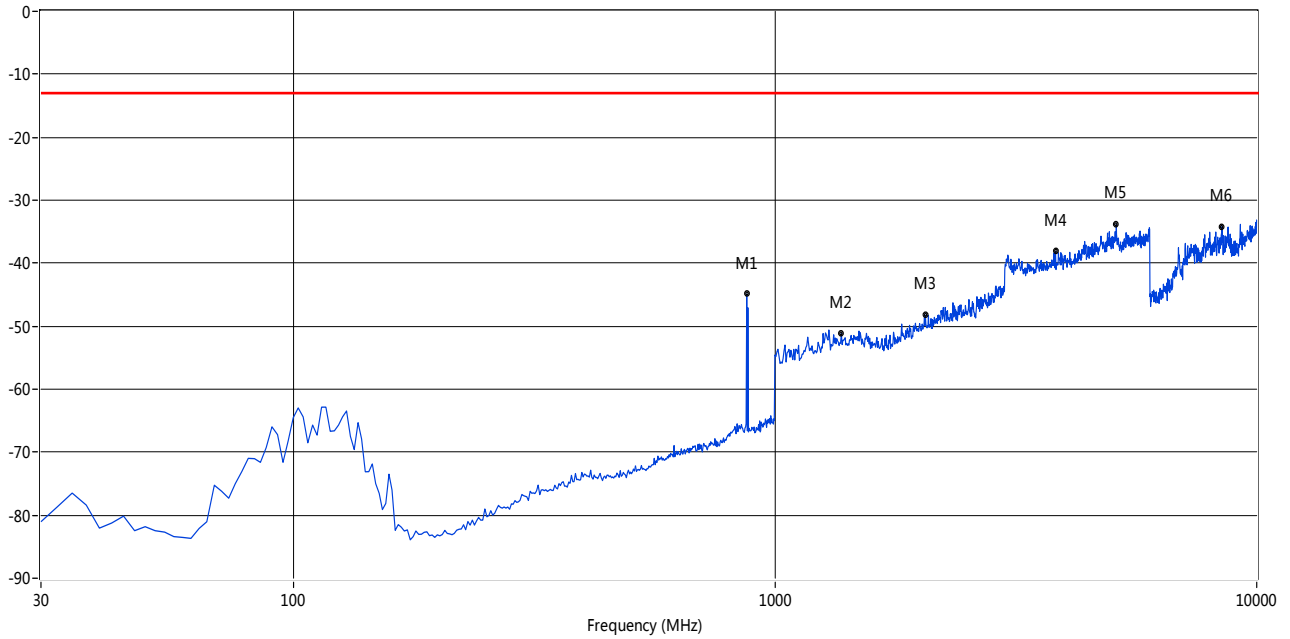
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.00	-56.25	5.19	-13.0	43.25	186.70	Horizontal	Vertical	Pass
874.21	-47.16	5.36	-13.0	34.16	177.10	Horizontal	Vertical	Pass
1473.82	-49.17	9.32	-13.0	36.17	156.10	Horizontal	Vertical	Pass
2486.28	-46.57	13.44	-13.0	33.57	125.40	Horizontal	Vertical	Pass
5057.36	-33.68	28.02	-13.0	20.68	245.70	Horizontal	Vertical	Pass
7775.56	-35.31	34.56	-13.0	22.31	257.80	Horizontal	Vertical	Pass

GSM 850 MHz MCH, ANT V

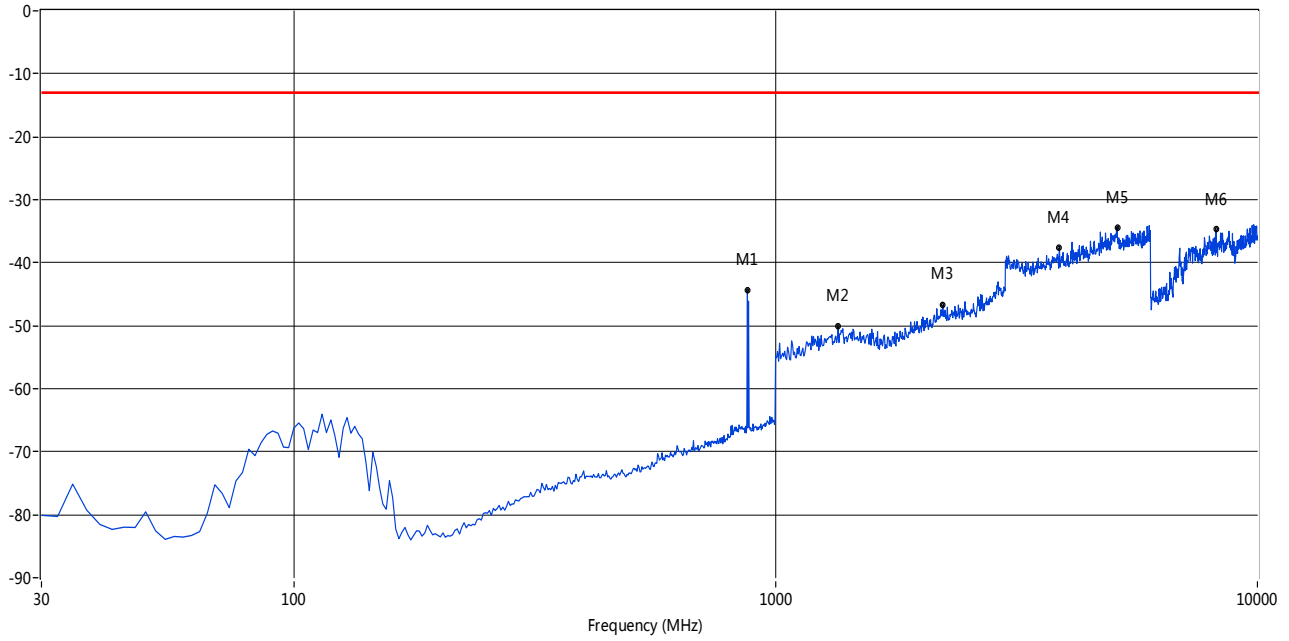
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
874.21	-44.87	5.36	-13.0	31.87	121.80	Vertical	Vertical	Pass
1374.06	-51.19	9.31	-13.0	38.19	288.90	Vertical	Vertical	Pass
2052.37	-48.22	11.61	-13.0	35.22	232.90	Vertical	Vertical	Pass
3822.94	-38.11	23.63	-13.0	25.11	188.50	Vertical	Vertical	Pass
5109.73	-33.82	28.44	-13.0	20.82	0.90	Vertical	Vertical	Pass
8463.84	-34.18	35.97	-13.0	21.18	271.00	Vertical	Vertical	Pass

GSM 850 MHz MCH, ANT H

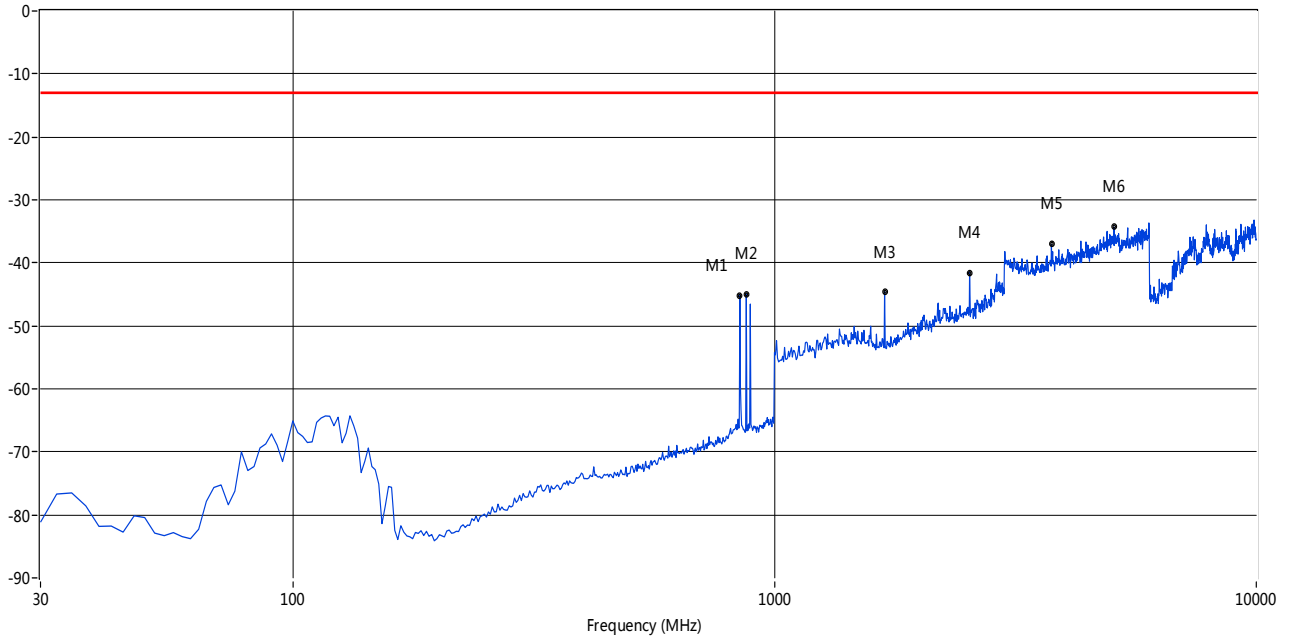
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
874.21	-44.32	5.36	-13.0	31.32	120.60	Horizontal	Vertical	Pass
1349.13	-50.07	9.22	-13.0	37.07	39.30	Horizontal	Vertical	Pass
2226.93	-46.76	12.64	-13.0	33.76	65.30	Horizontal	Vertical	Pass
3882.79	-37.62	23.97	-13.0	24.62	201.20	Horizontal	Vertical	Pass
5117.21	-34.37	28.38	-13.0	21.37	210.80	Horizontal	Vertical	Pass
8204.49	-34.74	35.74	-13.0	21.74	62.20	Horizontal	Vertical	Pass

GSM 850 MHz HCH, ANT V

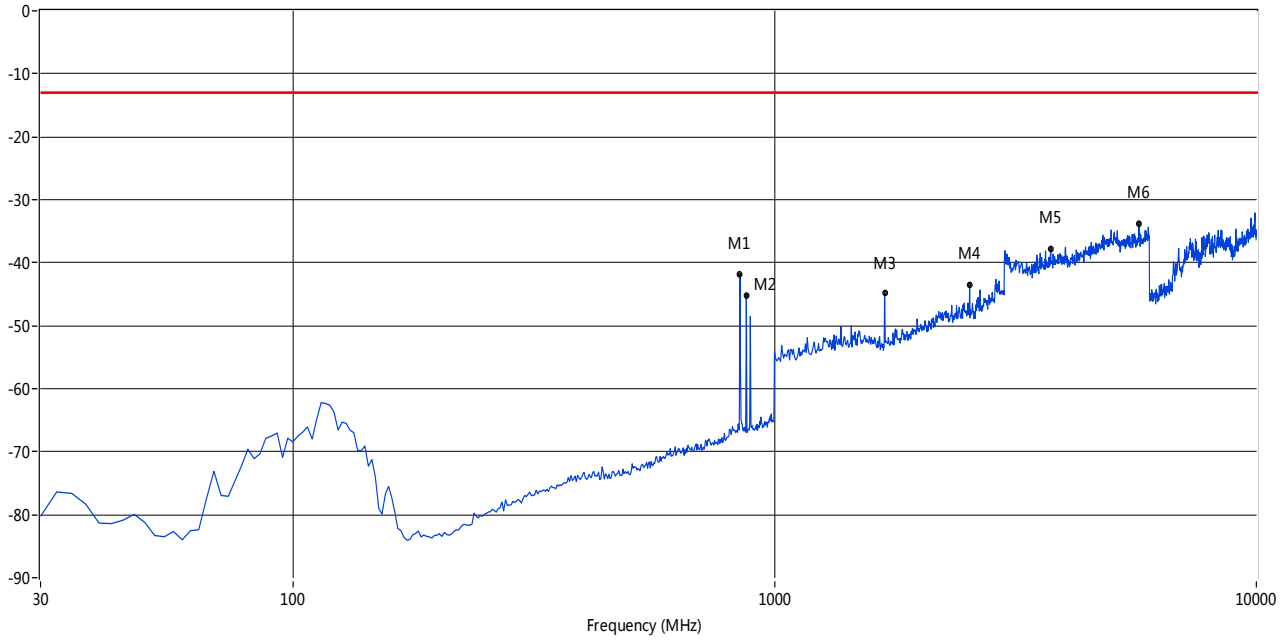
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.61	-45.17	5.62	-13.0	32.17	142.30	Vertical	Vertical	Pass
874.21	-44.94	5.36	-13.0	31.94	131.90	Vertical	Vertical	Pass
1693.27	-44.52	8.77	-13.0	31.52	360.00	Vertical	Vertical	Pass
2541.15	-41.57	13.42	-13.0	28.57	326.10	Vertical	Vertical	Pass
3755.61	-37.06	23.40	-13.0	24.06	1.80	Vertical	Vertical	Pass
5064.84	-34.28	28.06	-13.0	21.28	267.20	Vertical	Vertical	Pass

GSM 850 MHz HCH, ANT H

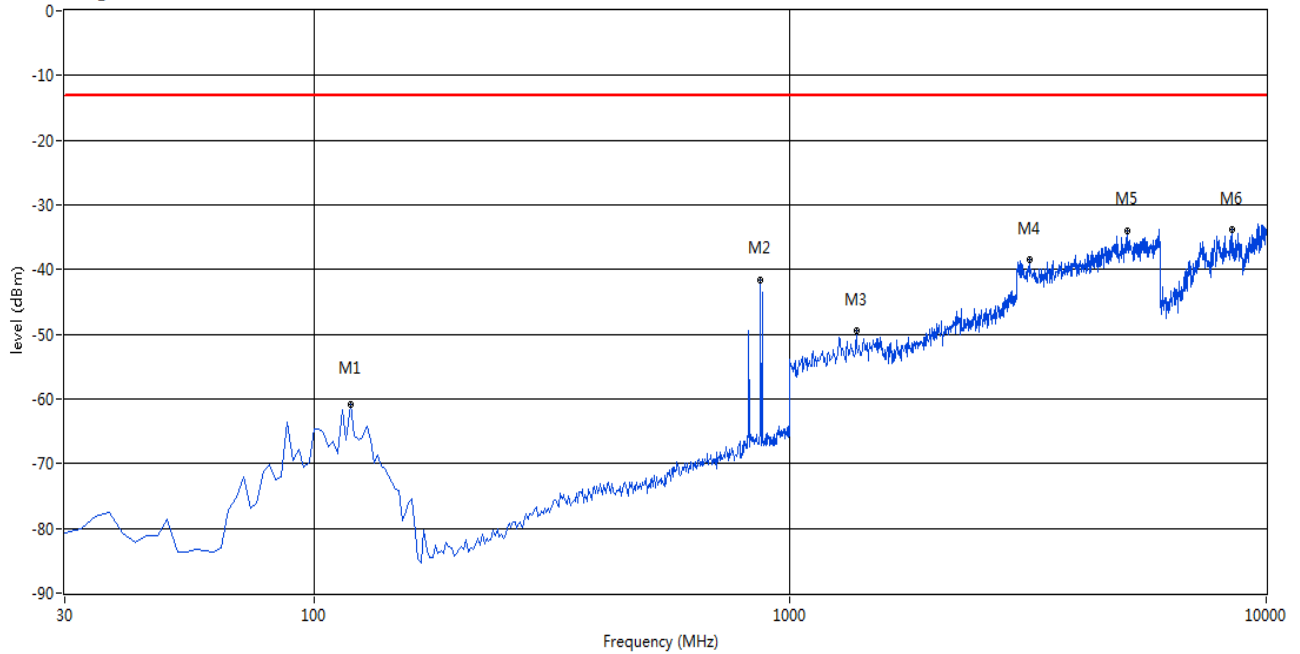
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.61	-41.74	5.62	-13.0	28.74	253.40	Horizontal	Horizontal	Pass
874.21	-45.15	5.36	-13.0	32.15	121.60	Horizontal	Horizontal	Pass
1693.27	-44.83	8.77	-13.0	31.83	-0.20	Horizontal	Horizontal	Pass
2541.15	-43.56	13.42	-13.0	30.56	7.80	Horizontal	Horizontal	Pass
3740.65	-37.83	23.39	-13.0	24.83	240.60	Horizontal	Horizontal	Pass
5708.23	-33.80	27.90	-13.0	20.80	1.30	Horizontal	Horizontal	Pass

EDGE 850 MHz LCH, ANT V

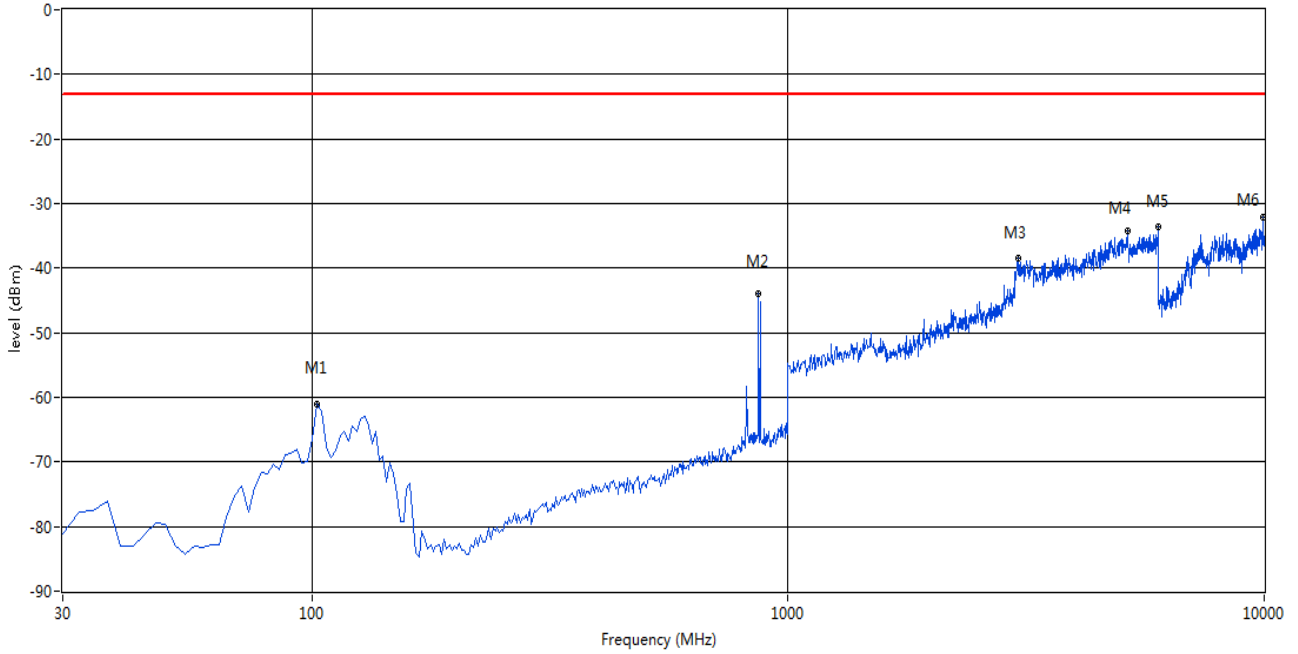
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-60.89	-9.33	-13.0	47.89	246.00	Vertical	Vertical	PASS
869.96	-41.58	5.27	-13.0	28.58	14.00	Vertical	Vertical	PASS
1379.05	-49.48	9.32	-13.0	36.48	311.00	Vertical	Vertical	PASS
3179.55	-38.54	21.99	-13.0	25.54	190.00	Vertical	Vertical	PASS
5109.73	-34.04	28.44	-13.0	21.04	341.00	Vertical	Vertical	PASS
8473.82	-33.90	35.47	-13.0	20.90	21.00	Vertical	Vertical	PASS

EDGE 850 MHz LCH, ANT H

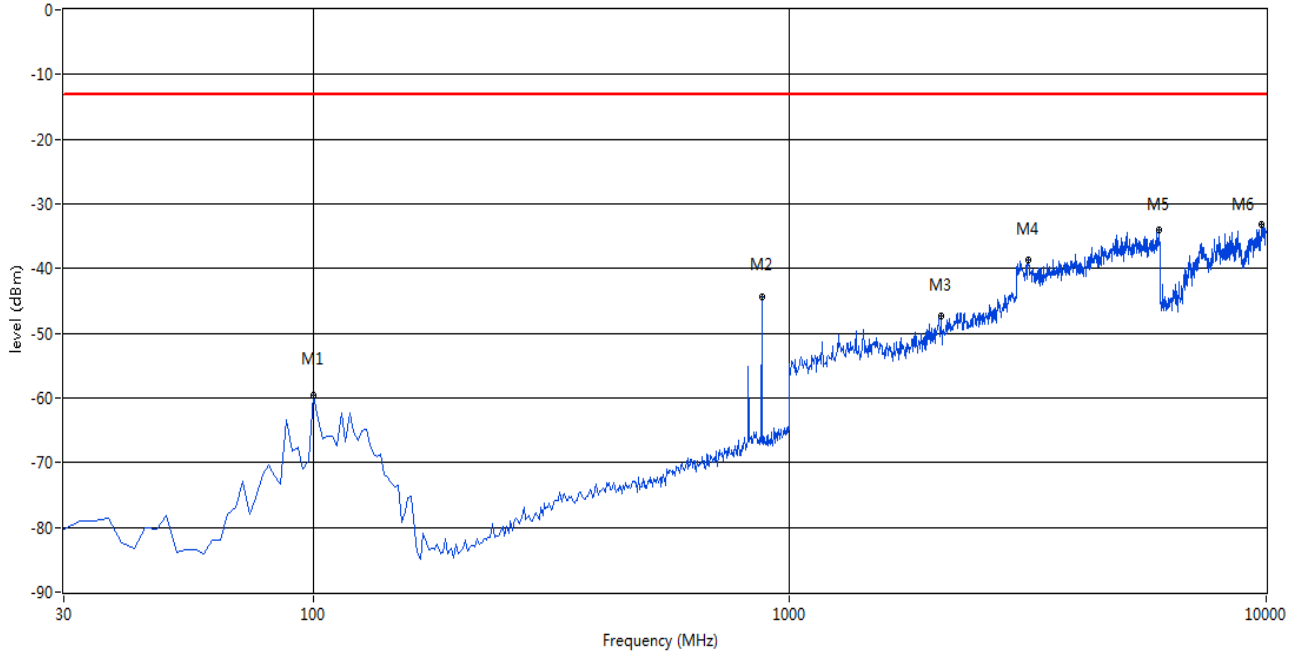
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-61.14	-5.21	-13.0	48.14	312.00	Horizontal	Vertical	PASS
869.96	-43.96	5.27	-13.0	30.96	272.00	Horizontal	Vertical	PASS
3037.41	-38.42	22.00	-13.0	25.42	99.00	Horizontal	Vertical	PASS
5162.10	-34.22	27.53	-13.0	21.22	355.00	Horizontal	Vertical	PASS
5985.04	-33.68	28.59	-13.0	20.68	51.00	Horizontal	Vertical	PASS
9940.15	-32.20	37.35	-13.0	19.20	247.00	Horizontal	Vertical	PASS

EDGE 850 MHz MCH, ANT V

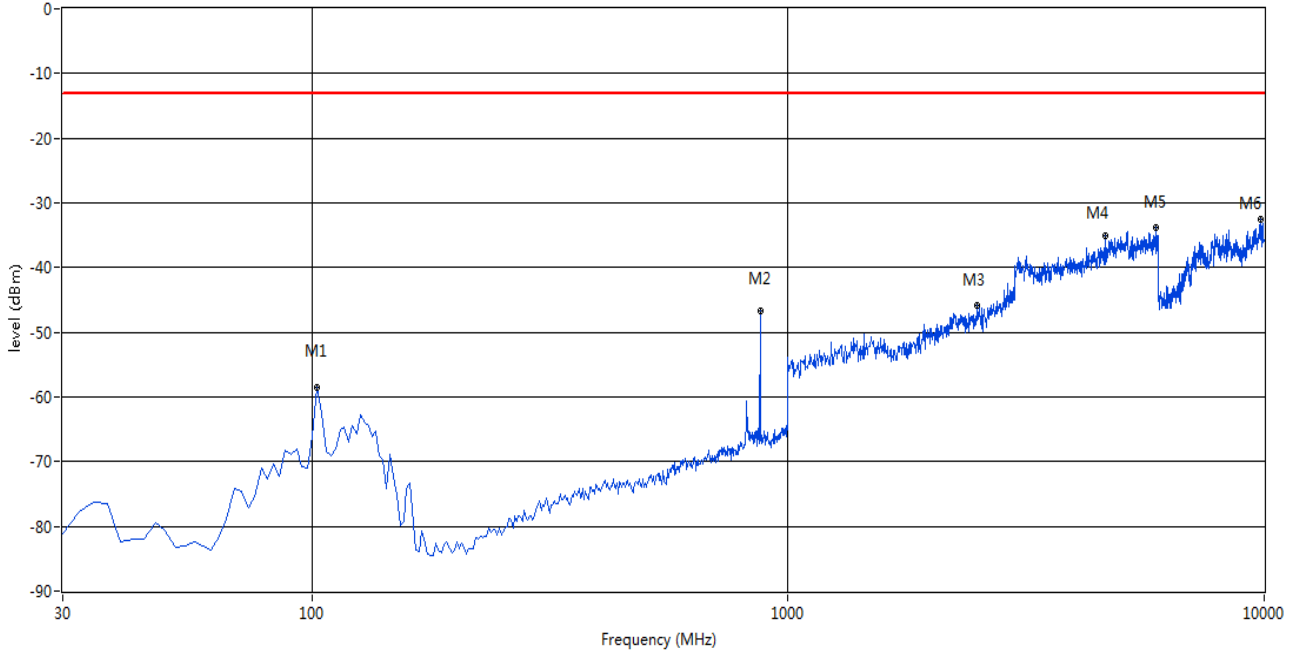
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.15	-59.48	-4.58	-13.0	46.48	147.00	Vertical	Vertical	PASS
880.21	-44.28	5.36	-13.0	31.28	127.00	Vertical	Vertical	PASS
2082.29	-47.36	11.34	-13.0	34.36	194.00	Vertical	Vertical	PASS
3172.07	-38.66	21.94	-13.0	25.66	99.00	Vertical	Vertical	PASS
5962.59	-34.08	28.49	-13.0	21.08	280.00	Vertical	Vertical	PASS
9800.50	-33.10	37.20	-13.0	20.10	206.00	Vertical	Vertical	PASS

EDGE 850 MHz MCH, ANT H

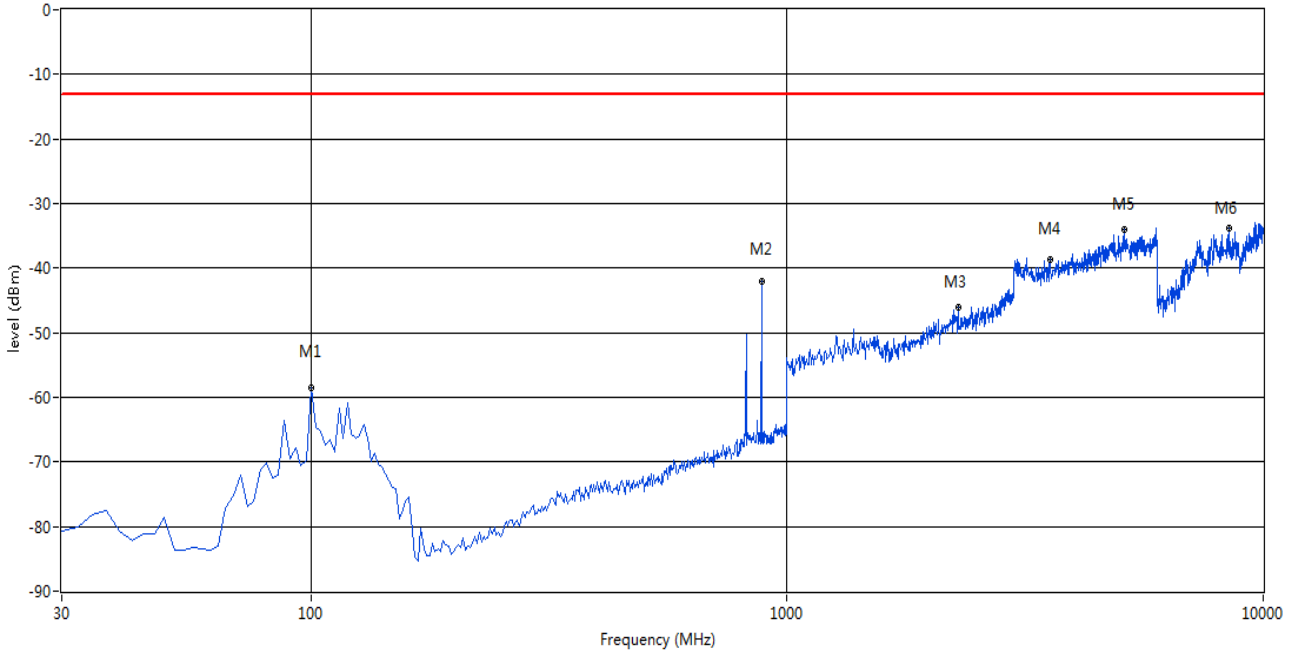
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-62.51	-5.21	-13.0	49.51	124.00	Horizontal	Horizontal	PASS
880.21	-46.75	5.36	-13.0	33.75	263.00	Horizontal	Horizontal	PASS
2496.26	-45.80	13.26	-13.0	32.80	272.00	Horizontal	Horizontal	PASS
4638.40	-35.15	26.28	-13.0	22.15	360.00	Horizontal	Horizontal	PASS
5917.71	-33.74	28.68	-13.0	20.74	93.00	Horizontal	Horizontal	PASS
9850.37	-32.54	37.51	-13.0	19.54	107.00	Horizontal	Horizontal	PASS

EDGE 850 MHz HCH, ANT V

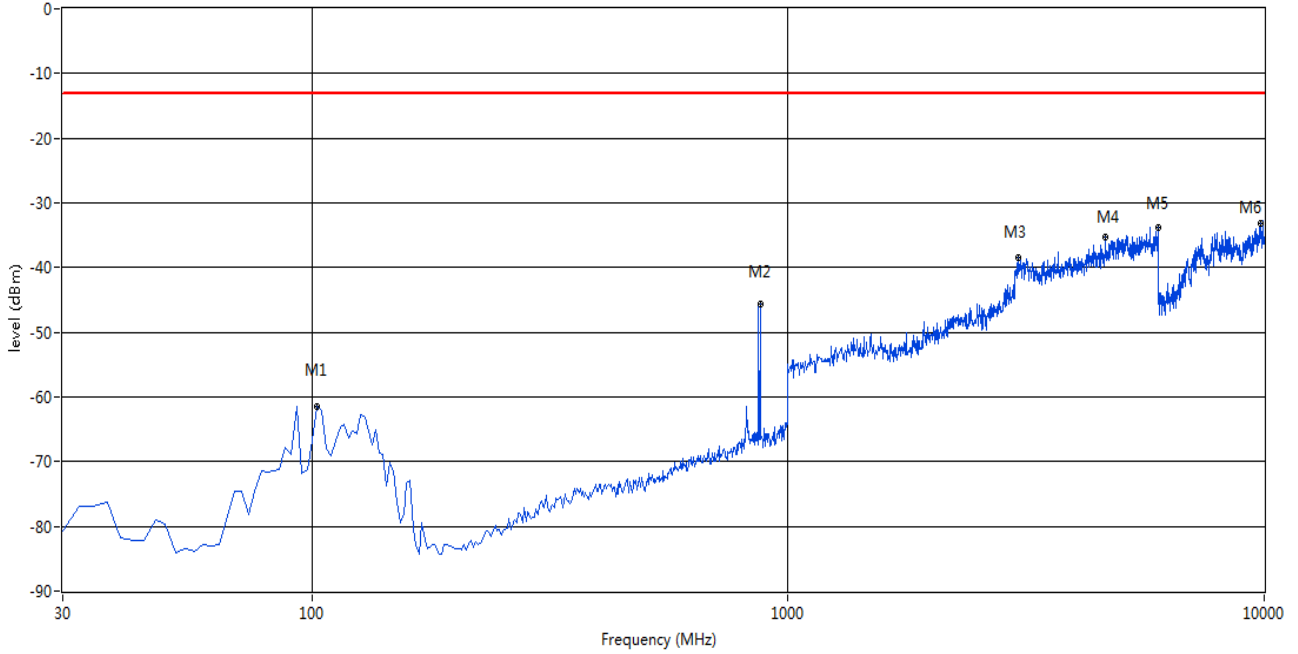
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.15	-58.55	-4.58	-13.0	45.55	209.00	Vertical	Vertical	PASS
893.89	-42.03	5.50	-13.0	29.03	38.00	Vertical	Vertical	PASS
2291.77	-45.99	12.55	-13.0	32.99	141.00	Vertical	Vertical	PASS
3568.58	-38.70	22.59	-13.0	25.70	107.00	Vertical	Vertical	PASS
5109.73	-34.04	28.44	-13.0	21.04	272.00	Vertical	Vertical	PASS
8473.82	-33.90	35.47	-13.0	20.90	110.00	Vertical	Vertical	PASS

EDGE 850 MHz HCH, ANT H

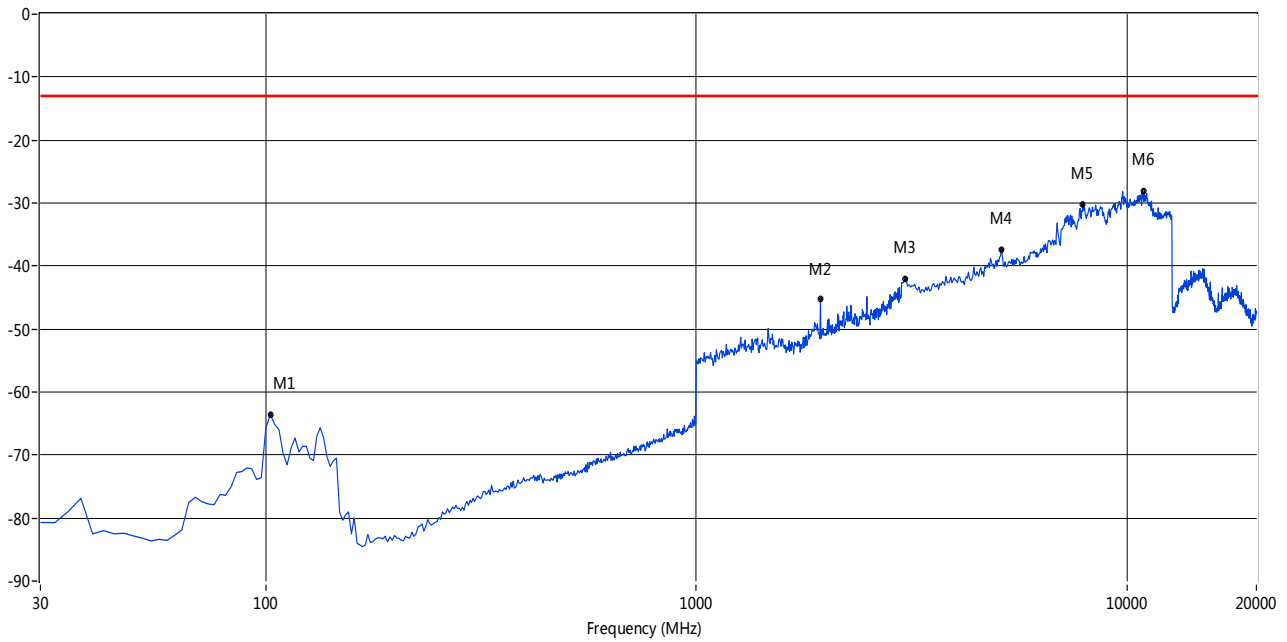
RSE Test case_FCC PART 22



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-61.50	-5.21	-13.0	48.50	157.00	Horizontal	Vertical	PASS
892.21	-45.61	5.36	-13.0	32.61	174.00	Horizontal	Vertical	PASS
3037.41	-38.36	22.00	-13.0	25.36	190.00	Horizontal	Vertical	PASS
4638.40	-35.32	26.28	-13.0	22.32	266.00	Horizontal	Vertical	PASS
5985.04	-33.77	28.59	-13.0	20.77	81.00	Horizontal	Vertical	PASS
9850.37	-33.26	37.51	-13.0	20.26	149.00	Horizontal	Vertical	PASS

GSM 1900 MHz LCH, ANT V

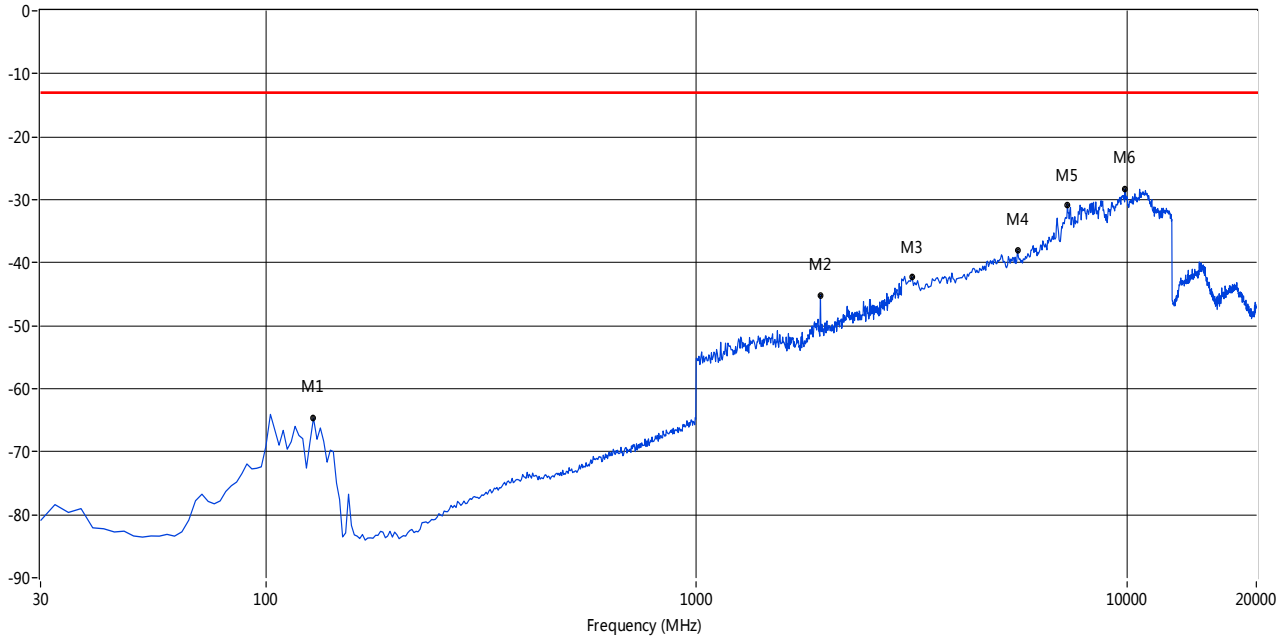
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-63.60	-5.36	-13.0	50.60	86.80	Vertical	Vertical	Pass
1942.64	-45.20	10.81	-13.0	32.20	54.50	Vertical	Vertical	Pass
3048.63	-42.11	21.92	-13.0	29.11	240.20	Vertical	Vertical	Pass
5115.34	-37.35	28.41	-13.0	24.35	317.10	Vertical	Vertical	Pass
7911.47	-30.16	35.03	-13.0	17.16	186.90	Vertical	Vertical	Pass
10975.06	-28.08	38.11	-13.0	15.08	240.20	Vertical	Vertical	Pass

GSM 1900 MHz LCH, ANT H

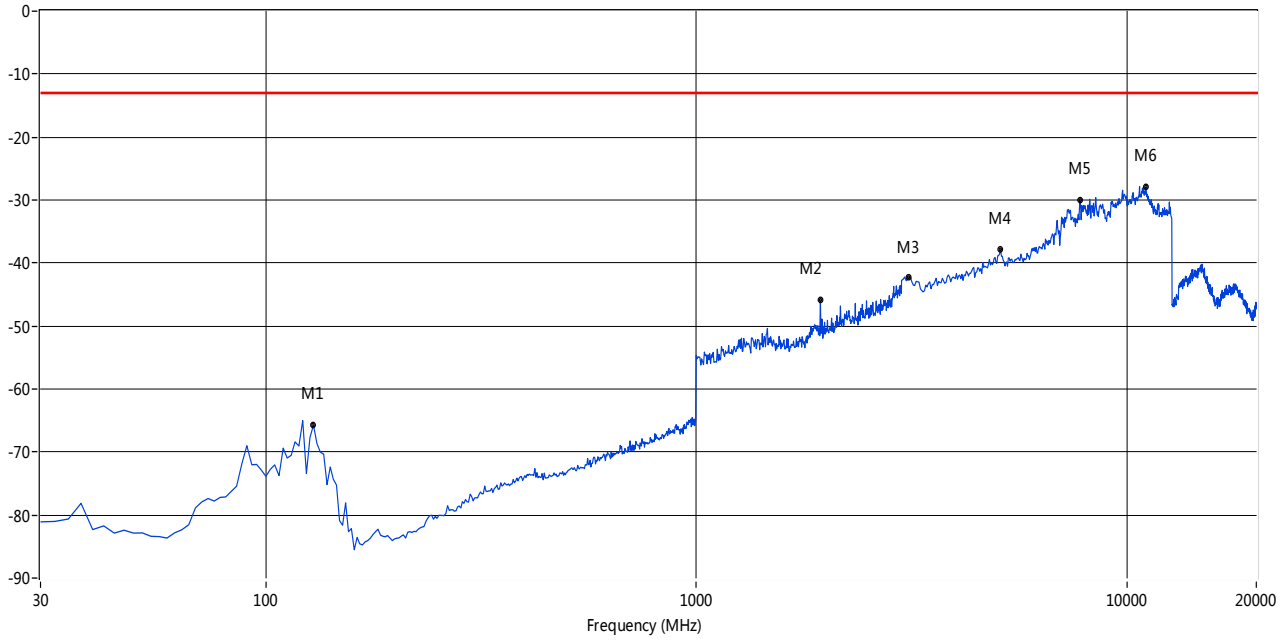
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
129.18	-64.67	-11.23	-13.0	51.67	147.90	Horizontal	Vertical	Pass
1942.64	-45.20	10.81	-13.0	32.20	53.40	Horizontal	Vertical	Pass
3170.20	-42.21	21.93	-13.0	29.21	138.10	Horizontal	Vertical	Pass
5577.31	-38.04	27.85	-13.0	25.04	79.20	Horizontal	Vertical	Pass
7279.30	-30.78	33.68	-13.0	17.78	295.60	Horizontal	Vertical	Pass
9905.24	-28.28	37.75	-13.0	15.28	353.50	Horizontal	Vertical	Pass

GSM 1900 MHz MCH, ANT V

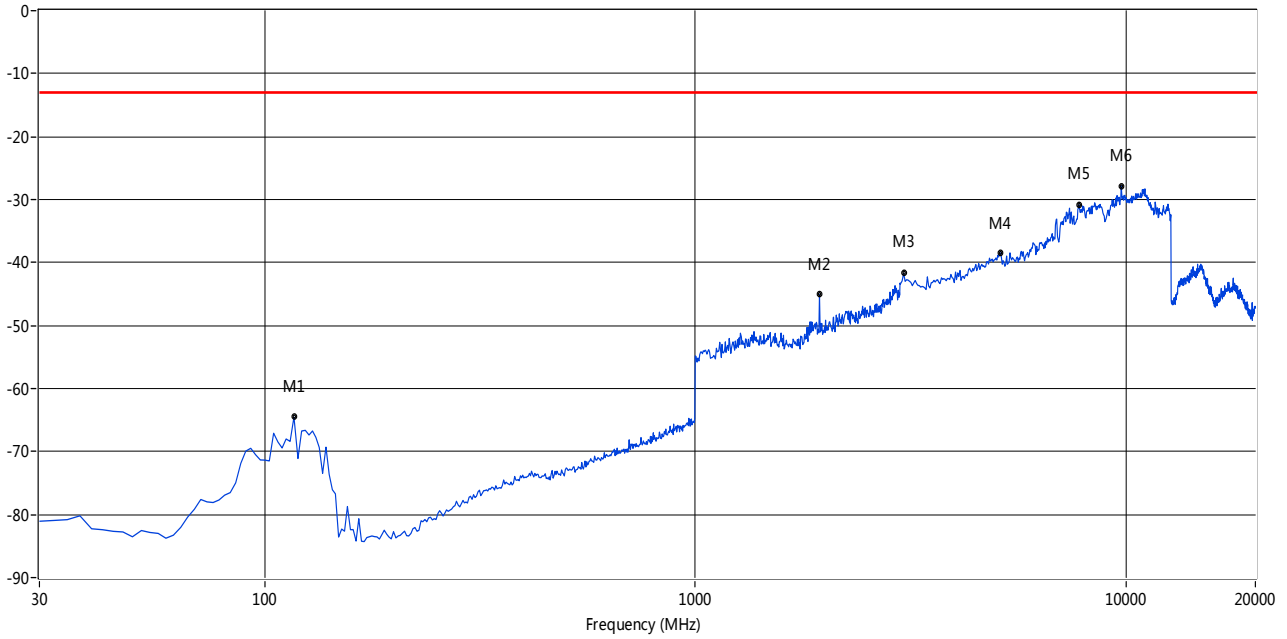
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
129.18	-65.69	-11.23	-13.0	52.69	179.90	Vertical	Vertical	Pass
1942.64	-45.84	10.81	-13.0	32.84	57.40	Vertical	Vertical	Pass
3121.57	-42.19	21.82	-13.0	29.19	112.10	Vertical	Vertical	Pass
5091.02	-37.79	28.29	-13.0	24.79	262.70	Vertical	Vertical	Pass
7789.90	-30.00	35.07	-13.0	17.00	359.80	Vertical	Vertical	Pass
11072.32	-27.98	37.73	-13.0	14.98	316.00	Vertical	Vertical	Pass

GSM 1900 MHz MCH, ANT H

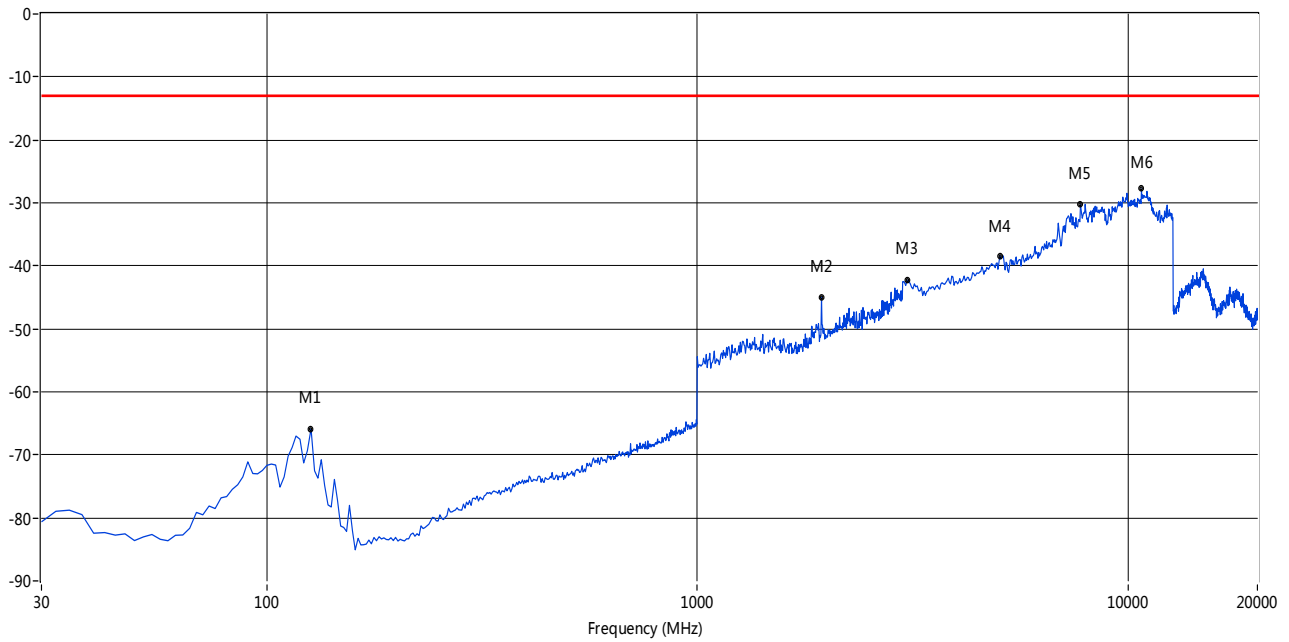
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
117.08	-64.51	-8.81	-13.0	51.51	161.80	Horizontal	Vertical	Pass
1942.64	-45.08	10.81	-13.0	32.08	49.20	Horizontal	Vertical	Pass
3048.63	-41.70	21.92	-13.0	28.70	248.70	Horizontal	Vertical	Pass
5115.34	-38.45	28.41	-13.0	25.45	89.50	Horizontal	Vertical	Pass
7789.90	-30.83	35.07	-13.0	17.83	-0.00	Horizontal	Vertical	Pass
9759.35	-27.82	37.10	-13.0	14.82	7.20	Horizontal	Vertical	Pass

GSM 1900 MHz HCH, ANT V

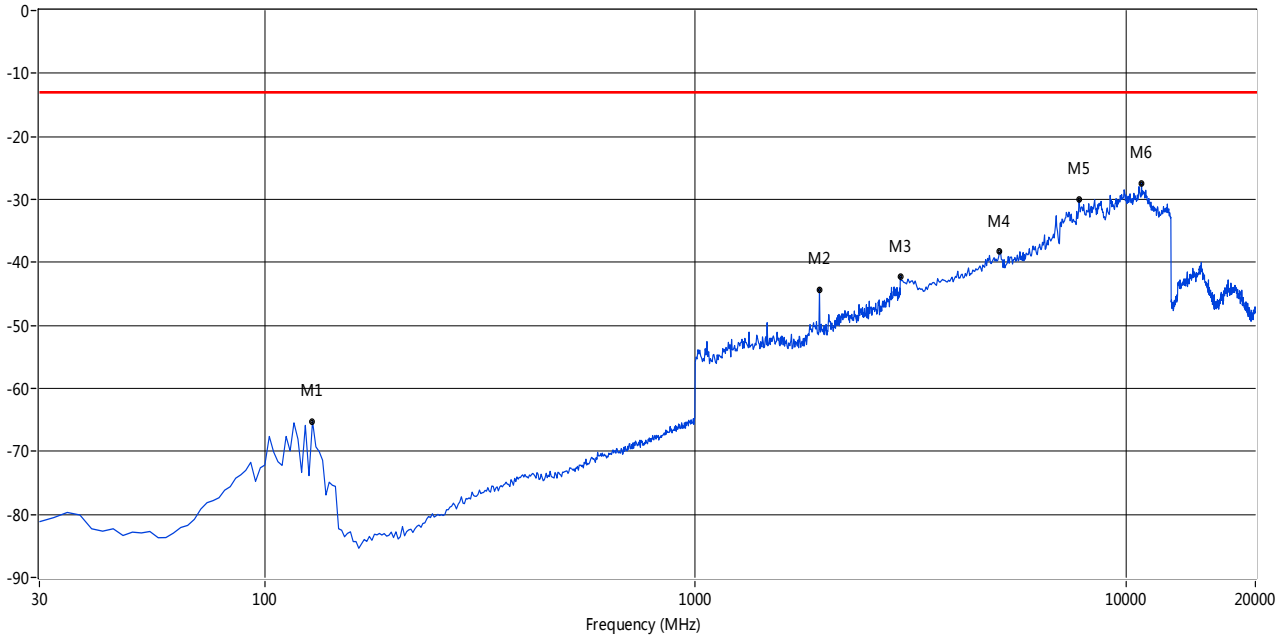
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
126.76	-65.88	-10.70	-13.0	52.88	128.00	Vertical	Horizontal	Pass
1942.64	-44.98	10.81	-13.0	31.98	48.80	Vertical	Horizontal	Pass
3072.94	-42.26	21.83	-13.0	29.26	262.30	Vertical	Horizontal	Pass
5042.39	-38.35	27.79	-13.0	25.35	204.20	Vertical	Horizontal	Pass
7765.59	-30.24	34.15	-13.0	17.24	355.50	Vertical	Horizontal	Pass
10756.23	-27.77	37.85	-13.0	14.77	233.40	Vertical	Horizontal	Pass

GSM 1900 MHz HCH, ANT H

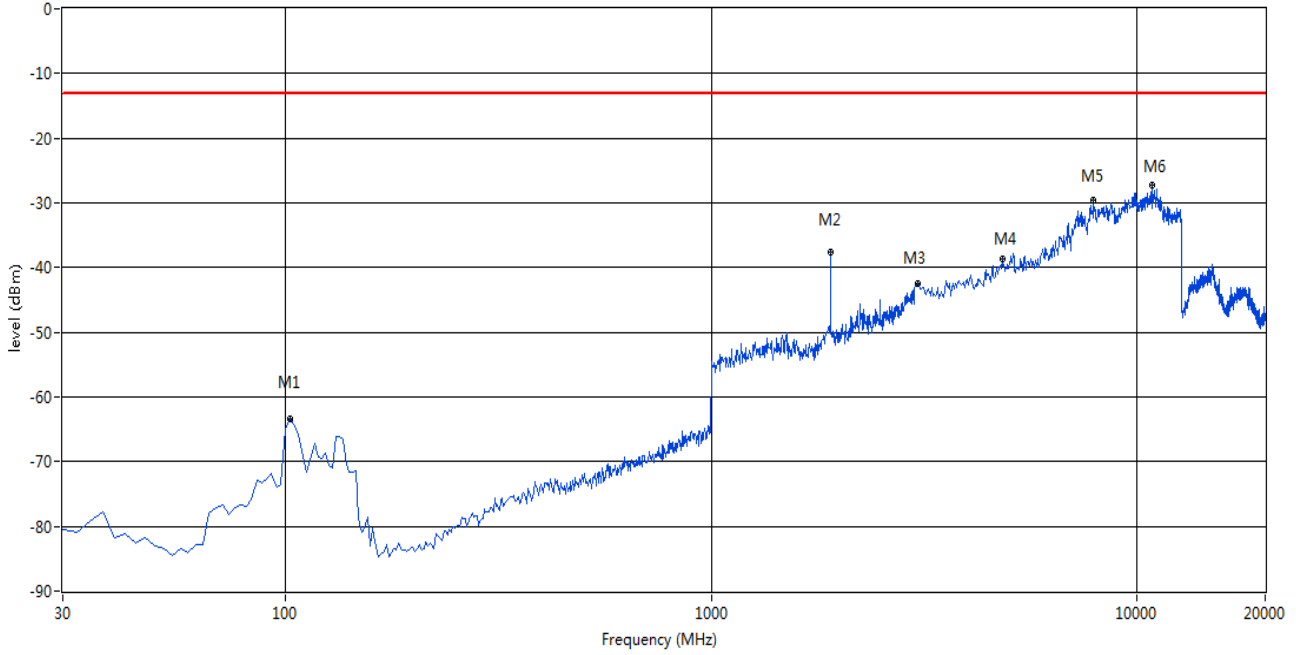
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
129.18	-65.25	-11.23	-13.0	52.25	182.60	Horizontal	Vertical	Pass
1942.64	-44.32	10.81	-13.0	31.32	59.80	Horizontal	Vertical	Pass
2995.01	-42.16	15.91	-13.0	29.16	69.90	Horizontal	Vertical	Pass
5091.02	-38.34	28.29	-13.0	25.34	359.40	Horizontal	Vertical	Pass
7789.90	-30.10	35.07	-13.0	17.10	336.70	Horizontal	Vertical	Pass
10877.81	-27.39	37.99	-13.0	14.39	321.90	Horizontal	Vertical	Pass

EDGE 1900 MHz LCH, ANT V

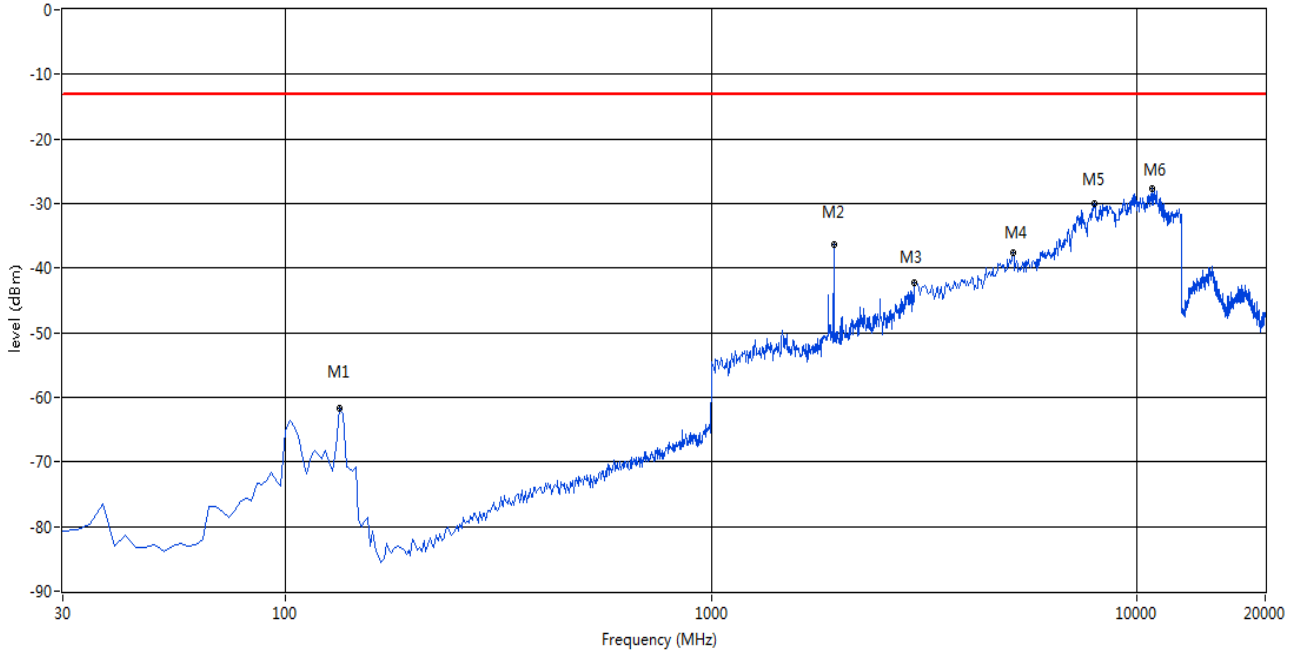
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBUV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-63.35	-5.36	-13.0	50.35	42.00	Vertical	Horizontal	PASS
1931.73	-37.68	12.01	-13.0	24.68	139.00	Vertical	Horizontal	PASS
3048.63	-42.56	21.92	-13.0	29.56	89.00	Vertical	Horizontal	PASS
4823.57	-38.70	27.24	-13.0	25.70	304.00	Vertical	Horizontal	PASS
7911.47	-29.63	35.03	-13.0	16.63	244.00	Vertical	Horizontal	PASS
10853.49	-27.34	37.97	-13.0	14.34	252.00	Vertical	Horizontal	PASS

EDGE 1900 MHz LCH, ANT H

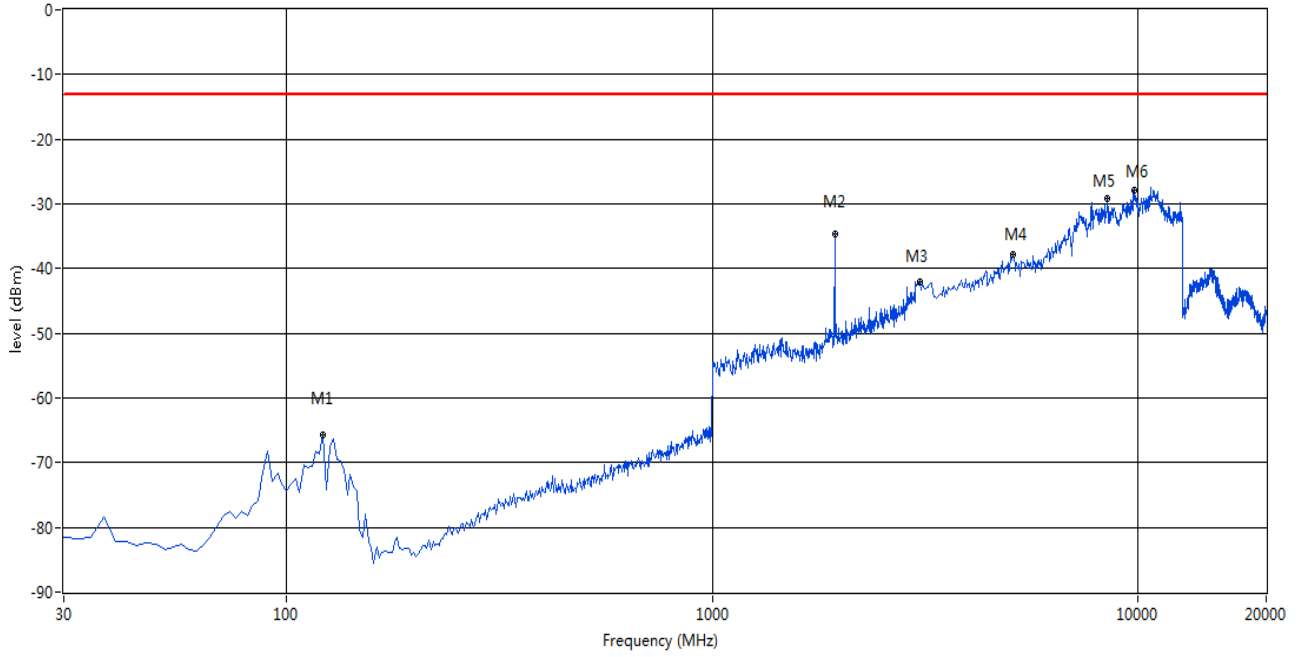
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
134.01	-61.61	-12.11	-13.0	48.61	19.00	Horizontal	Vertical	PASS
1931.64	-36.43	10.81	-13.0	23.43	289.00	Horizontal	Vertical	PASS
3000.00	-42.20	21.87	-13.0	29.20	16.00	Horizontal	Vertical	PASS
5115.34	-37.71	28.41	-13.0	24.71	262.00	Horizontal	Vertical	PASS
7960.10	-30.06	34.86	-13.0	17.06	206.00	Horizontal	Vertical	PASS
10853.49	-27.71	37.97	-13.0	14.71	190.00	Horizontal	Vertical	PASS

EDGE 1900 MHz MCH, ANT V

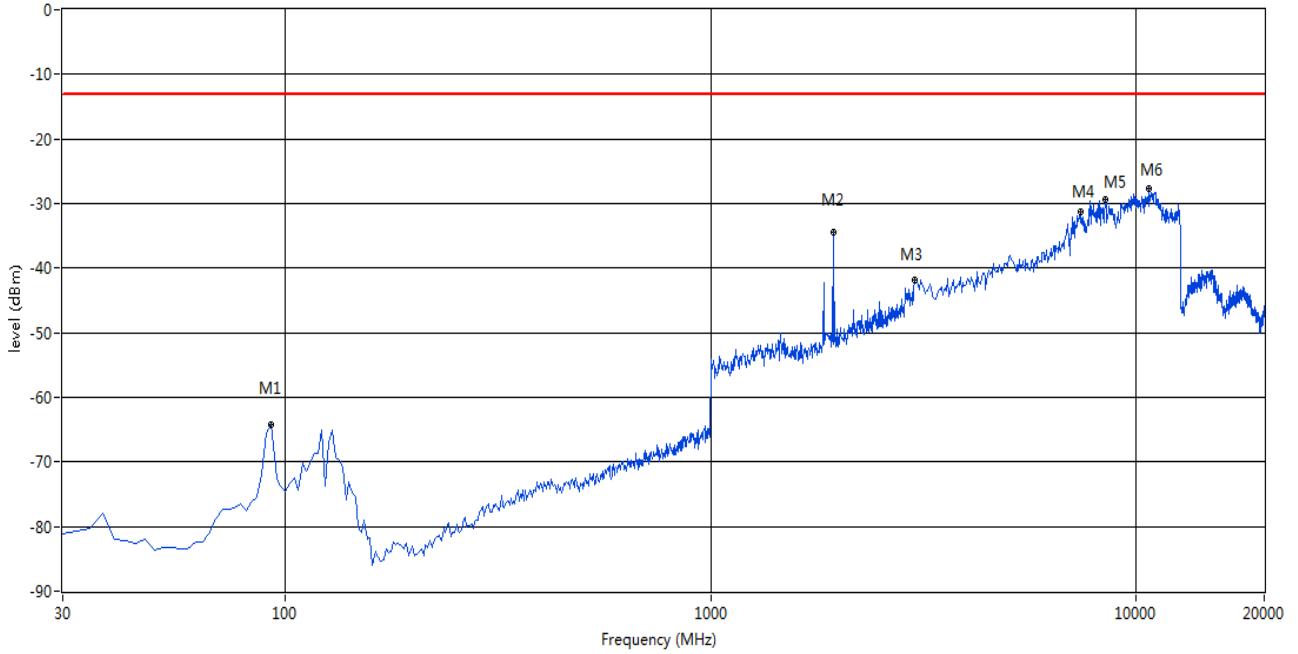
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
121.92	-65.74	-9.83	-13.0	52.74	149.00	Vertical	Horizontal	PASS
1958.64	-34.61	10.81	-13.0	21.61	192.00	Vertical	Horizontal	PASS
3072.94	-42.01	21.83	-13.0	29.01	326.00	Vertical	Horizontal	PASS
5091.02	-37.86	28.29	-13.0	24.86	33.00	Vertical	Horizontal	PASS
8470.70	-29.20	35.74	-13.0	16.20	16.00	Vertical	Horizontal	PASS
9783.67	-27.89	37.16	-13.0	14.89	196.00	Vertical	Horizontal	PASS

EDGE 1900 MHz MCH, ANT H

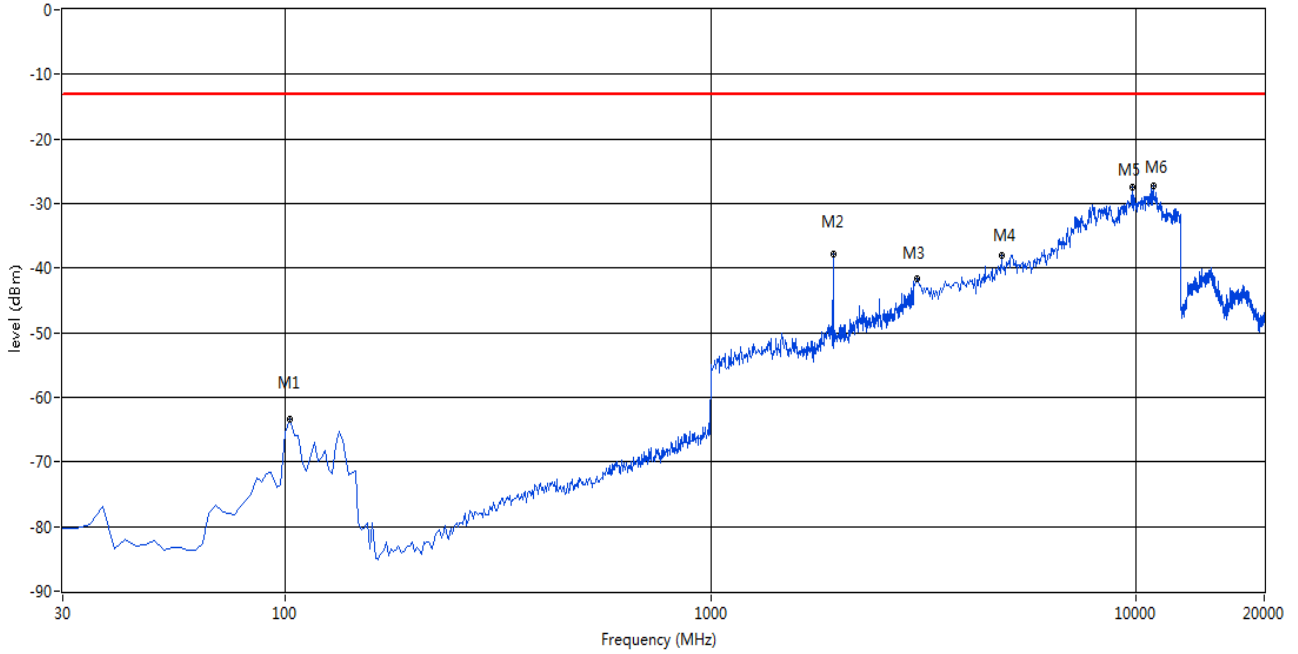
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-64.14	-2.89	-13.0	51.14	262.00	Horizontal	Vertical	PASS
1958.64	-34.41	10.81	-13.0	21.41	161.00	Horizontal	Vertical	PASS
3024.31	-41.81	21.89	-13.0	28.81	354.00	Horizontal	Vertical	PASS
7400.87	-31.34	33.95	-13.0	18.34	330.00	Horizontal	Vertical	PASS
8470.70	-29.46	35.74	-13.0	16.46	192.00	Horizontal	Vertical	PASS
10707.61	-27.71	37.79	-13.0	14.71	162.00	Horizontal	Vertical	PASS

EDGE 1900 MHz HCH, ANT V

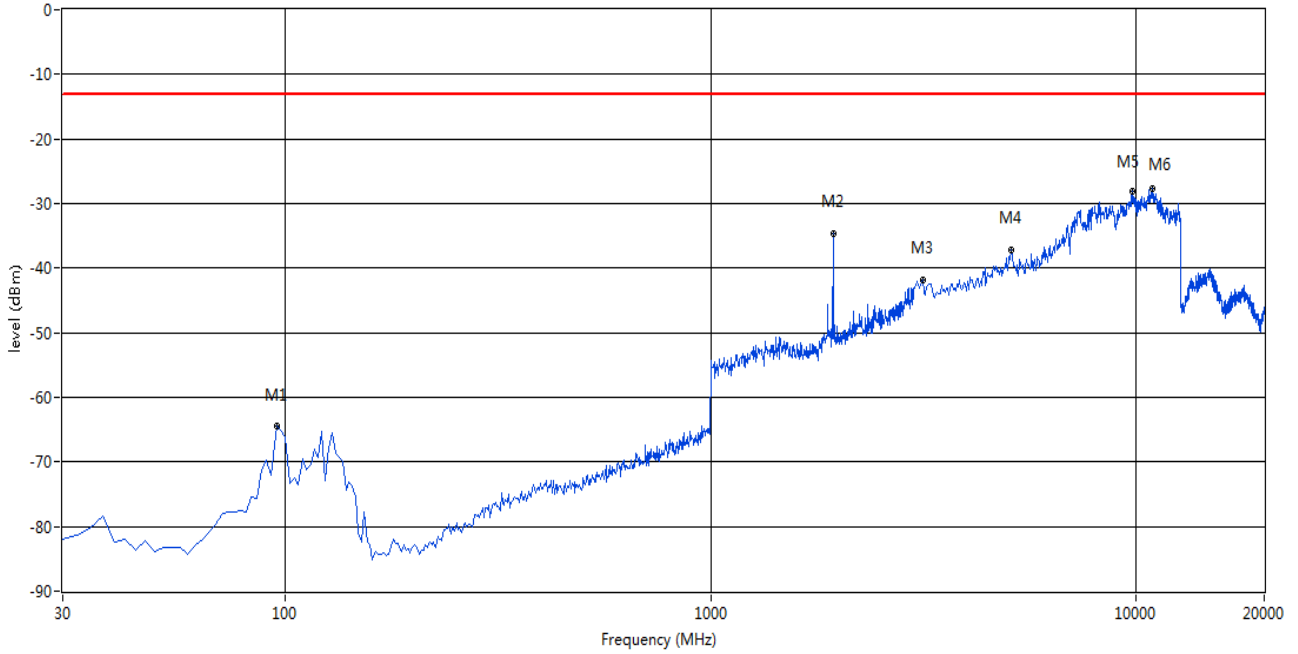
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-63.37	-5.36	-13.0	50.37	336.00	Vertical	Horizontal	PASS
1990.64	-37.75	10.81	-13.0	24.75	10.00	Vertical	Horizontal	PASS
3048.63	-41.55	21.92	-13.0	28.55	294.00	Vertical	Horizontal	PASS
4823.57	-38.06	27.24	-13.0	25.06	215.00	Vertical	Horizontal	PASS
9783.67	-27.53	37.16	-13.0	14.53	85.00	Vertical	Horizontal	PASS
10975.06	-27.32	38.11	-13.0	14.32	186.00	Vertical	Horizontal	PASS

EDGE 1900 MHz HCH, ANT H

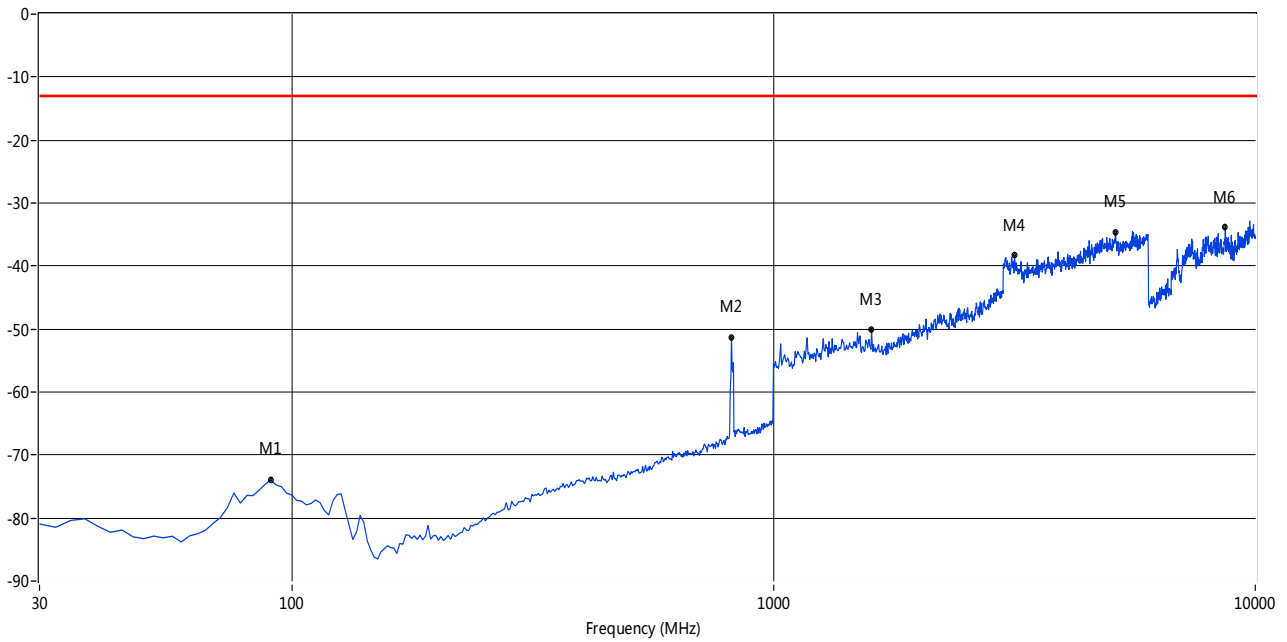
RSE Test case_FCC PART 24



Frequency (MHz)	Peak (dBm)	Factor (dB)	PK Limit (dBuV)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.31	-64.50	-3.48	-13.0	51.50	132.00	Horizontal	Vertical	PASS
1990.64	-34.61	10.81	-13.0	21.61	182.00	Horizontal	Vertical	PASS
3145.89	-41.79	21.89	-13.0	28.79	349.00	Horizontal	Vertical	PASS
5091.02	-37.21	28.29	-13.0	24.21	200.00	Horizontal	Vertical	PASS
9783.67	-28.11	37.16	-13.0	15.11	224.00	Horizontal	Vertical	PASS
10950.75	-27.71	38.08	-13.0	14.71	269.00	Horizontal	Vertical	PASS

WCDMA 850 MHz LCH, ANT V

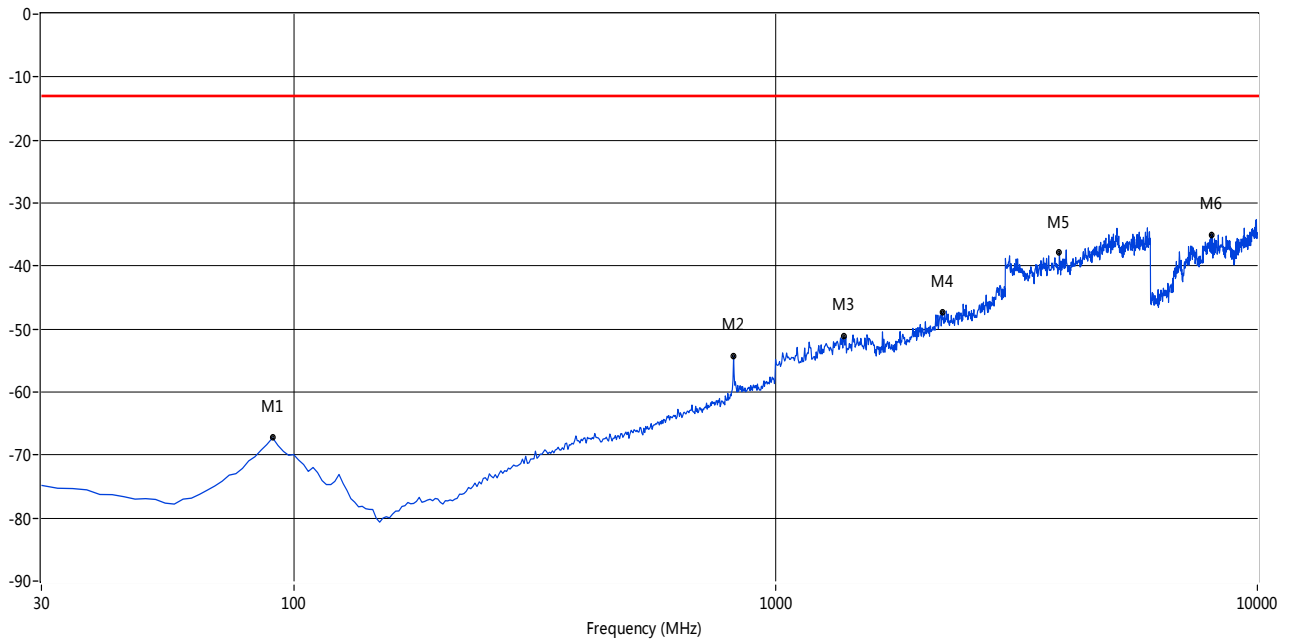
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.93	-2.10	-13.0	60.93	0.30	Vertical	Horizontal	Pass
818.58	-51.35	5.15	-13.0	38.35	345.20	Vertical	Horizontal	Pass
1598.50	-50.15	9.10	-13.0	37.15	308.20	Vertical	Horizontal	Pass
3164.59	-38.34	21.97	-13.0	25.34	142.20	Vertical	Horizontal	Pass
5124.69	-34.60	28.17	-13.0	21.60	240.30	Vertical	Horizontal	Pass
8663.34	-33.90	35.27	-13.0	20.90	6.50	Vertical	Horizontal	Pass

WCDMA 850 MHz LCH, ANT H

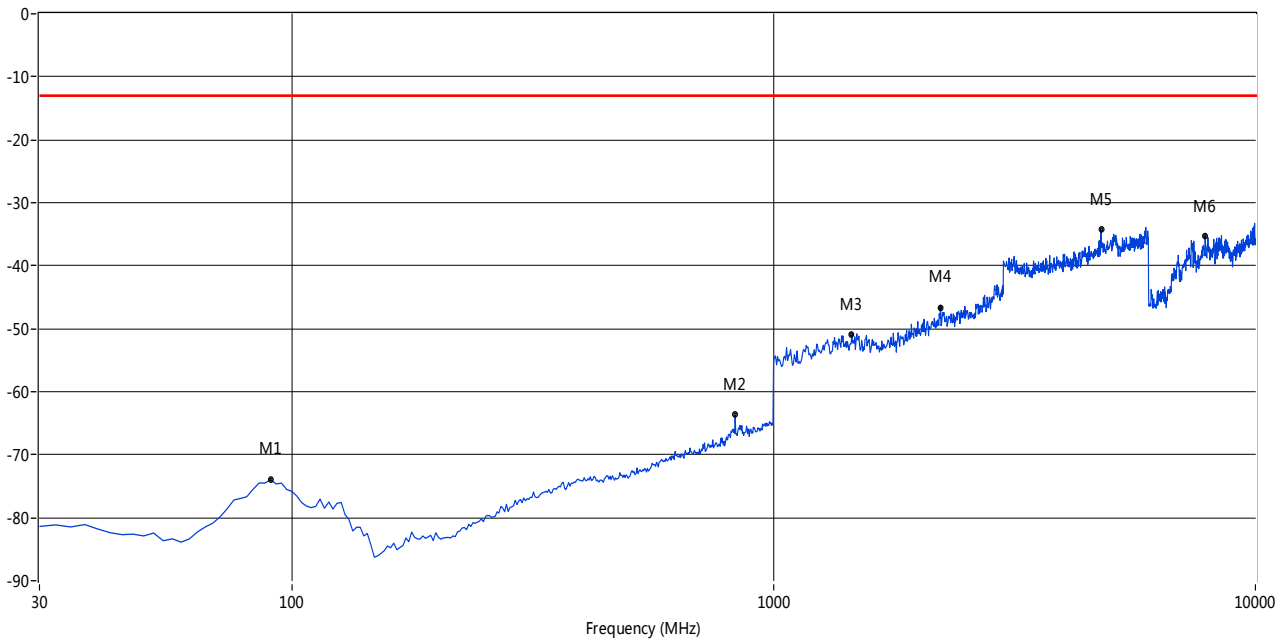
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-67.28	-2.10	-13.0	54.28	173.10	Horizontal	Vertical	Pass
818.58	-54.30	5.15	-13.0	41.30	347.50	Horizontal	Vertical	Pass
1384.04	-51.16	9.30	-13.0	38.16	4.80	Horizontal	Vertical	Pass
2216.96	-47.36	12.68	-13.0	34.36	4.80	Horizontal	Vertical	Pass
3882.79	-37.76	23.97	-13.0	24.76	279.70	Horizontal	Vertical	Pass
8044.89	-34.97	34.50	-13.0	21.97	155.20	Horizontal	Vertical	Pass

WCDMA 850 MHz MCH, ANT V

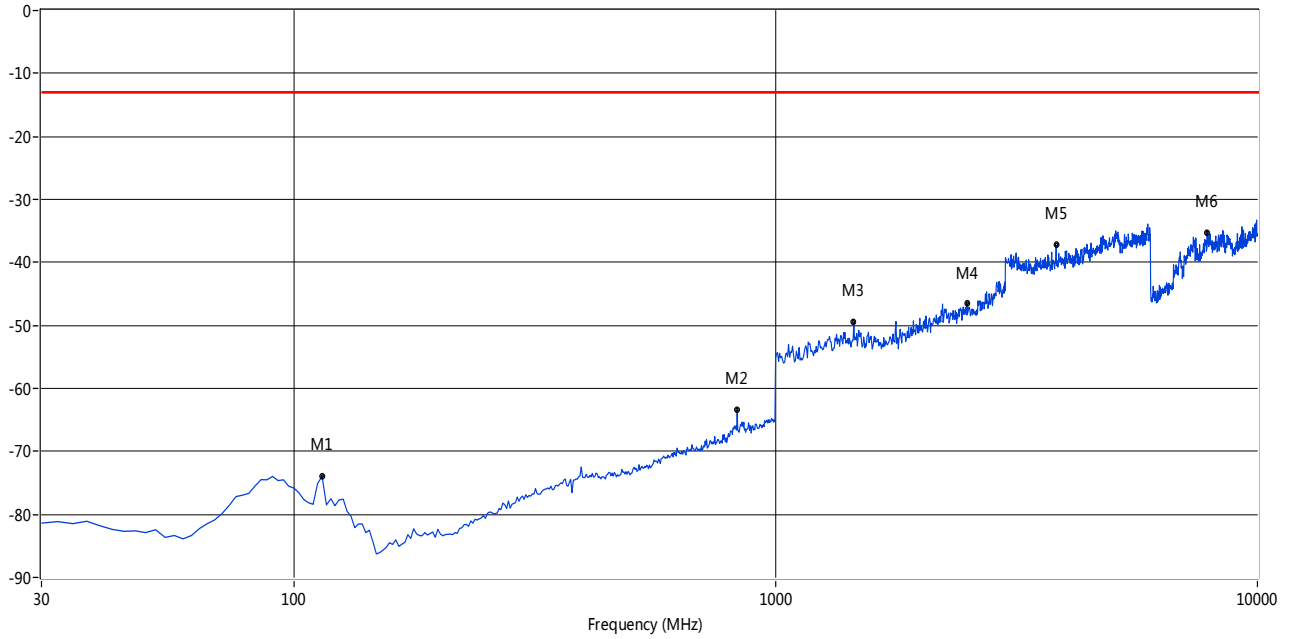
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.96	-2.10	-13.0	60.96	287.90	Vertical	Horizontal	Pass
833.09	-63.69	5.38	-13.0	50.69	335.70	Vertical	Horizontal	Pass
1453.87	-50.96	9.29	-13.0	37.96	0.60	Vertical	Horizontal	Pass
2221.95	-46.61	12.67	-13.0	33.61	0.20	Vertical	Horizontal	Pass
4780.55	-34.30	26.98	-13.0	21.30	0.90	Vertical	Horizontal	Pass
7865.34	-35.20	35.17	-13.0	22.20	111.60	Vertical	Horizontal	Pass

WCDMA 850 MHz MCH, ANT H

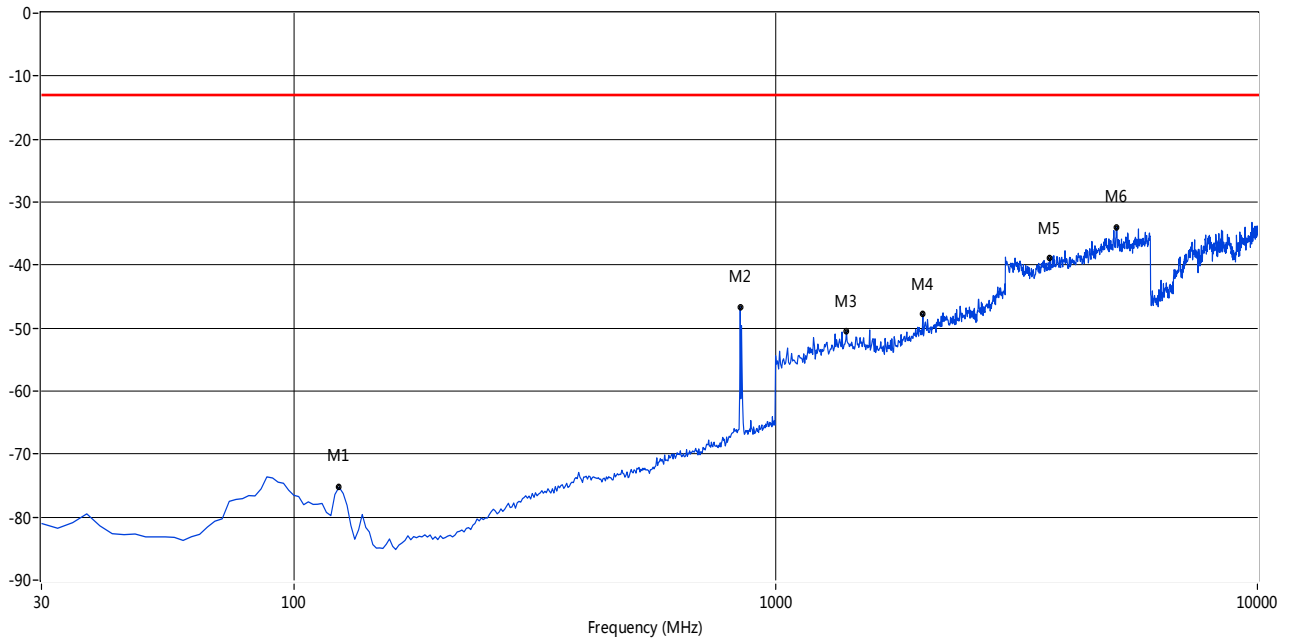
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
114.66	-73.94	-8.23	-13.0	60.94	280.00	Horizontal	Vertical	Pass
833.09	-63.43	5.38	-13.0	50.43	106.00	Horizontal	Vertical	Pass
1453.87	-49.51	9.29	-13.0	36.51	211.00	Horizontal	Vertical	Pass
2496.26	-46.45	13.26	-13.0	33.45	289.00	Horizontal	Vertical	Pass
3822.94	-37.28	23.63	-13.0	24.28	327.00	Horizontal	Vertical	Pass
7865.34	-35.20	35.17	-13.0	22.20	168.00	Horizontal	Vertical	Pass

WCDMA 850 MHz HCH, ANT V

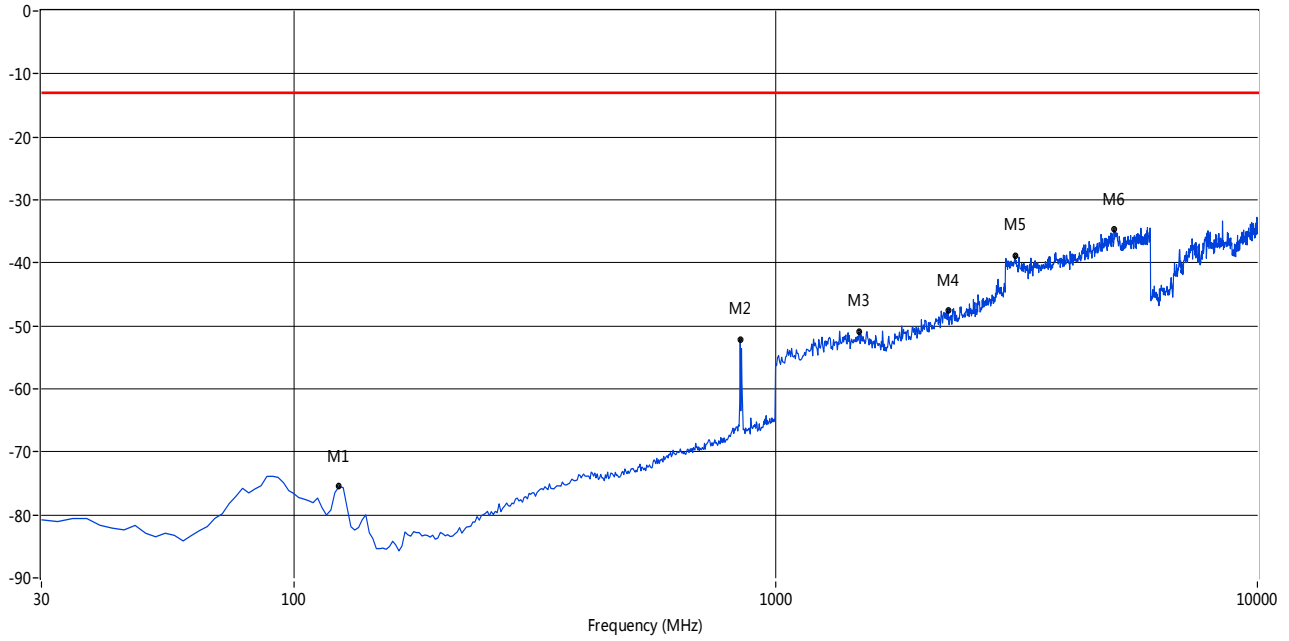
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.34	-75.24	-10.29	-13.0	62.24	14.10	Vertical	Vertical	Pass
845.19	-46.68	5.58	-13.0	33.68	337.40	Vertical	Vertical	Pass
1403.99	-50.48	9.20	-13.0	37.48	352.30	Vertical	Vertical	Pass
2022.44	-47.77	11.21	-13.0	34.77	167.00	Vertical	Vertical	Pass
3710.72	-38.86	23.22	-13.0	25.86	262.00	Vertical	Vertical	Pass
5094.76	-33.98	28.31	-13.0	20.98	131.00	Vertical	Vertical	Pass

WCDMA 850 MHz HCH, ANT H

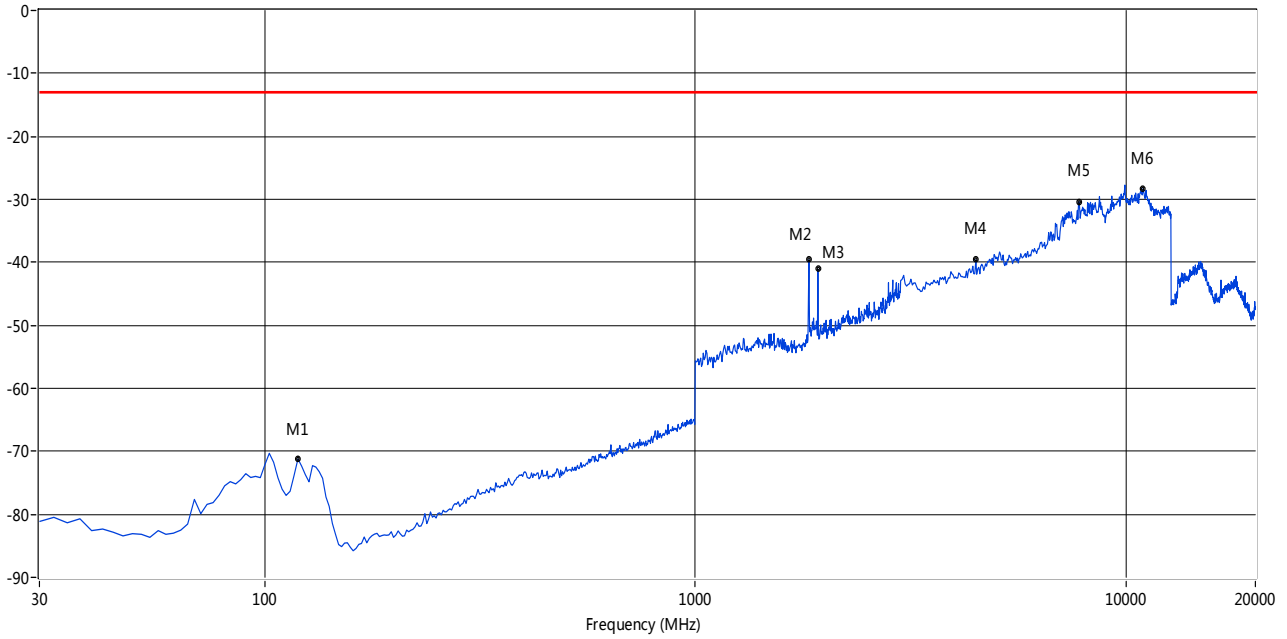
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.34	-75.50	-10.29	-13.0	62.50	0.00	Horizontal	Vertical	Pass
845.19	-52.13	5.58	-13.0	39.13	336.00	Horizontal	Vertical	Pass
1493.77	-50.95	9.62	-13.0	37.95	326.10	Horizontal	Vertical	Pass
2281.80	-47.43	12.69	-13.0	34.43	181.60	Horizontal	Vertical	Pass
3142.14	-38.85	21.93	-13.0	25.85	310.80	Horizontal	Vertical	Pass
5042.39	-34.72	27.79	-13.0	21.72	217.90	Horizontal	Vertical	Pass

WCDMA 1900 MHz LCH, ANT V

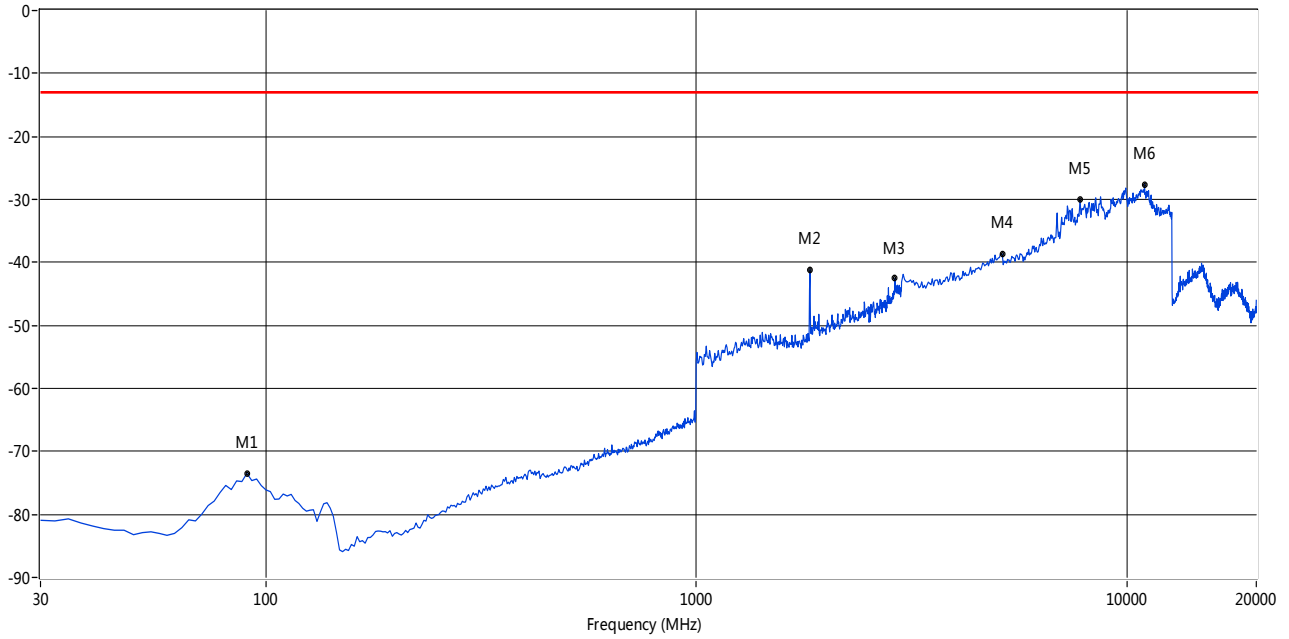
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-71.20	-9.41	-13.0	58.20	181.30	Vertical	Vertical	Pass
1837.91	-39.59	10.54	-13.0	26.59	17.80	Vertical	Vertical	Pass
1927.68	-41.07	10.62	-13.0	28.07	59.40	Vertical	Vertical	Pass
4483.17	-39.60	25.79	-13.0	26.60	359.40	Vertical	Vertical	Pass
7789.90	-30.39	35.07	-13.0	17.39	175.60	Vertical	Vertical	Pass
10975.06	-28.24	38.11	-13.0	15.24	315.60	Vertical	Vertical	Pass

WCDMA 1900 MHz LCH, ANT H

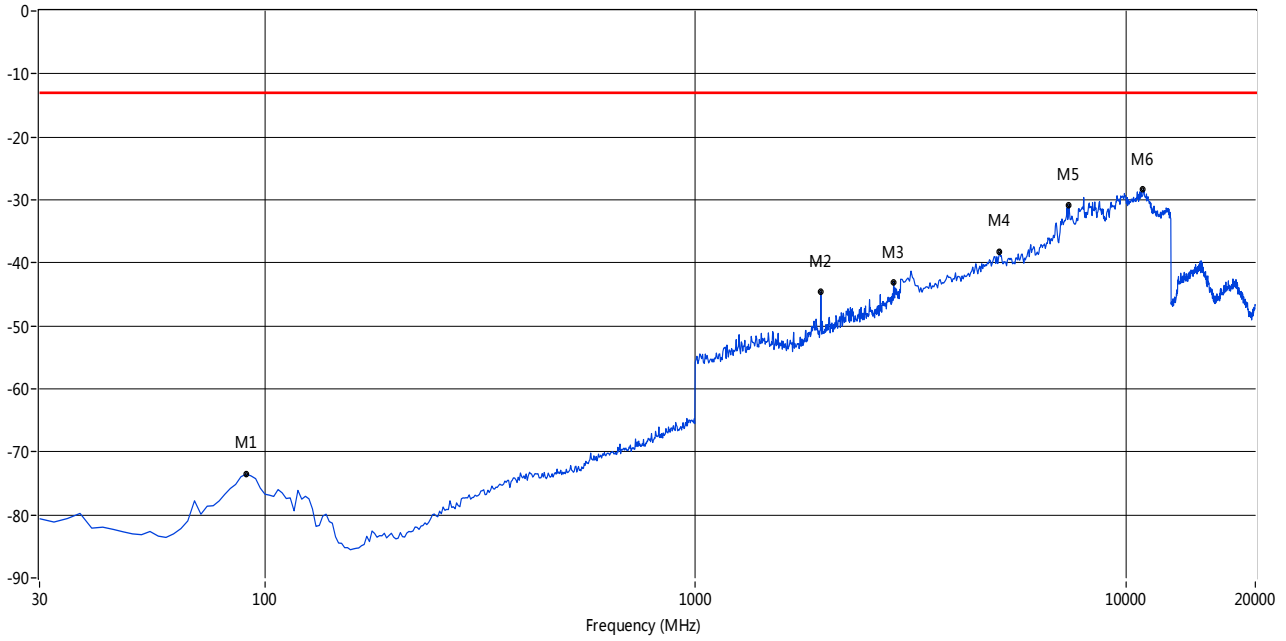
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.50	-2.26	-13.0	60.50	149.50	Horizontal	Horizontal	Pass
1837.91	-41.15	10.54	-13.0	28.15	1.20	Horizontal	Horizontal	Pass
2895.26	-42.55	15.86	-13.0	29.55	160.80	Horizontal	Horizontal	Pass
5139.65	-38.65	28.00	-13.0	25.65	229.00	Horizontal	Horizontal	Pass
7789.90	-30.06	35.07	-13.0	17.06	229.00	Horizontal	Horizontal	Pass
10999.38	-27.65	38.14	-13.0	14.65	346.00	Horizontal	Horizontal	Pass

WCDMA 1900 MHz MCH, ANT V

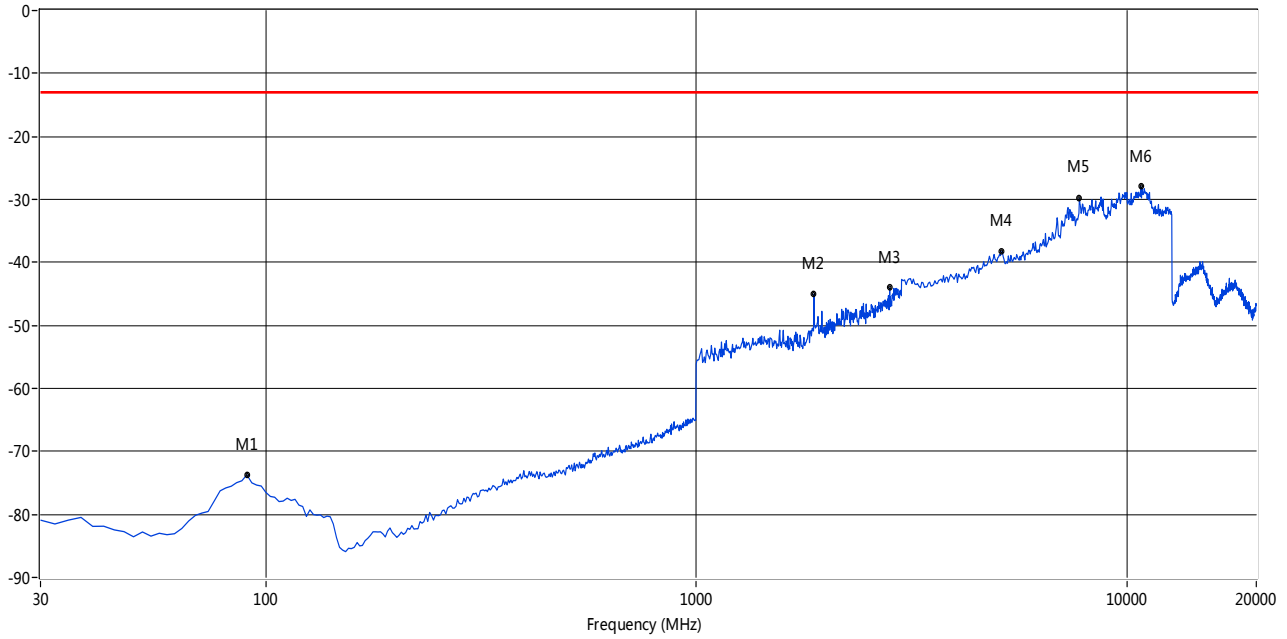
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.53	-2.26	-13.0	60.53	174.20	Vertical	Vertical	Pass
1957.61	-44.57	11.22	-13.0	31.57	103.80	Vertical	Vertical	Pass
2890.27	-43.05	15.68	-13.0	30.05	-0.20	Vertical	Vertical	Pass
5091.02	-38.31	28.29	-13.0	25.31	271.60	Vertical	Vertical	Pass
7376.56	-30.83	34.13	-13.0	17.83	10.80	Vertical	Vertical	Pass
10975.06	-28.36	38.11	-13.0	15.36	271.60	Vertical	Vertical	Pass

WCDMA 1900 MHz MCH, ANT H

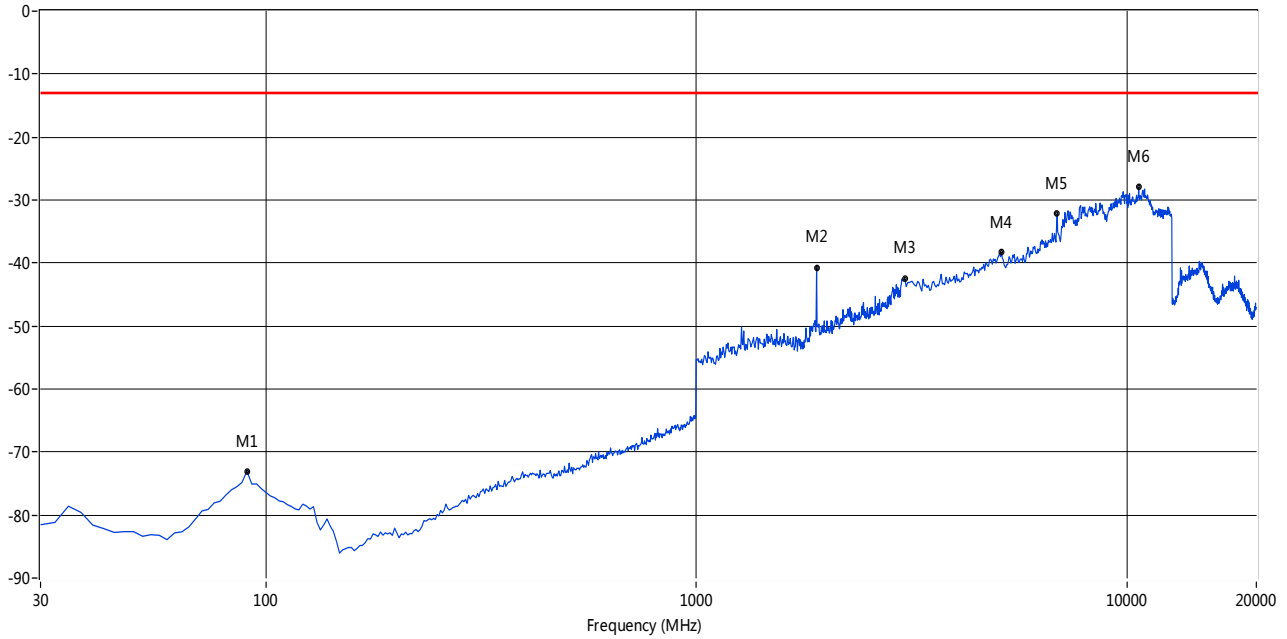
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.71	-2.26	-13.0	60.71	219.50	Horizontal	Horizontal	Pass
1877.81	-45.04	11.46	-13.0	32.04	12.10	Horizontal	Horizontal	Pass
2815.46	-44.04	14.89	-13.0	31.04	125.20	Horizontal	Horizontal	Pass
5115.34	-38.31	28.41	-13.0	25.31	156.50	Horizontal	Horizontal	Pass
7765.59	-29.87	34.15	-13.0	16.87	227.50	Horizontal	Horizontal	Pass
10780.55	-27.94	37.88	-13.0	14.94	302.30	Horizontal	Horizontal	Pass

WCDMA 1900 MHz HCH, ANT V

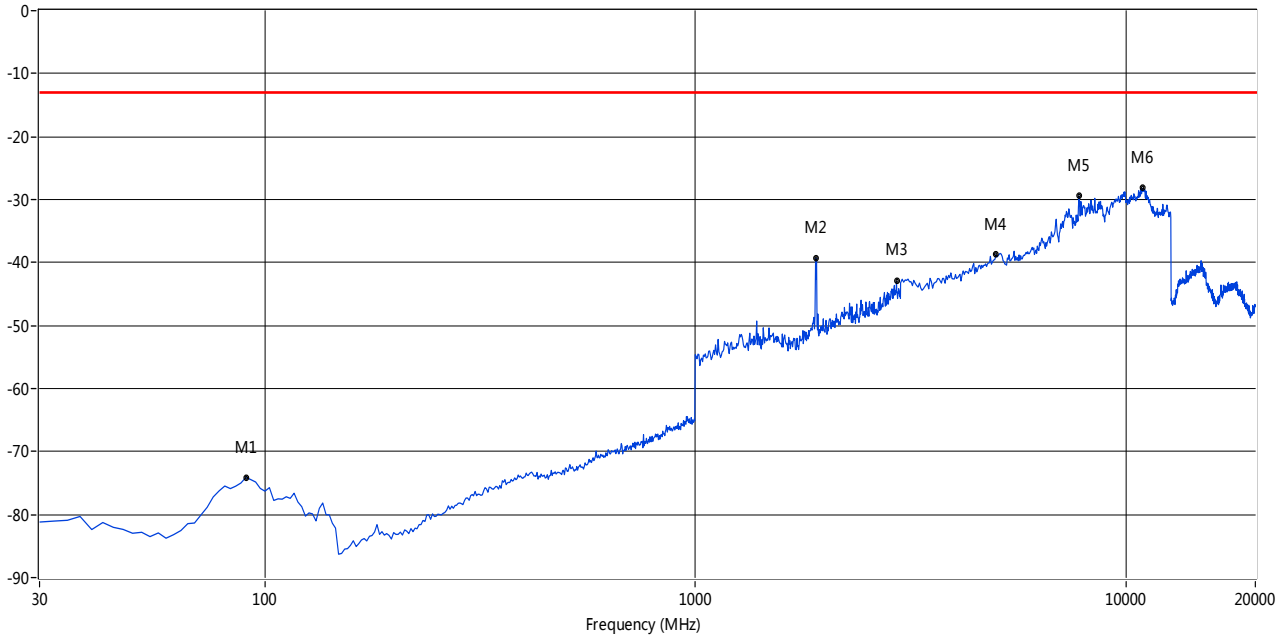
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.03	-2.26	-13.0	60.03	257.00	Vertical	Vertical	Pass
1902.74	-40.69	11.90	-13.0	27.69	134.00	Vertical	Vertical	Pass
3048.63	-42.38	21.92	-13.0	29.38	94.00	Vertical	Vertical	Pass
5115.34	-38.32	28.41	-13.0	25.32	168.00	Vertical	Vertical	Pass
6890.27	-32.18	32.92	-13.0	19.18	306.00	Vertical	Vertical	Pass
10658.98	-27.96	37.74	-13.0	14.96	252.00	Vertical	Vertical	Pass

WCDMA 1900 MHz HCH, ANT H

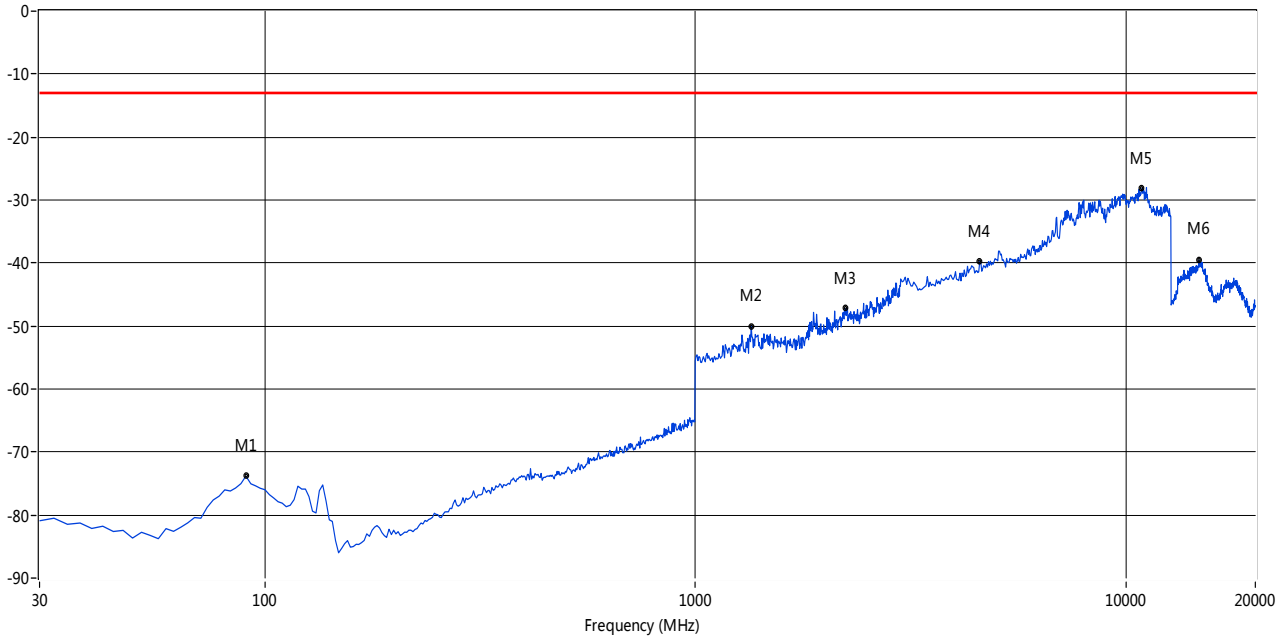
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.09	-2.26	-13.0	61.09	351.00	Horizontal	Horizontal	Pass
1902.74	-39.27	11.90	-13.0	26.27	316.00	Horizontal	Horizontal	Pass
2935.16	-42.92	16.05	-13.0	29.92	239.00	Horizontal	Horizontal	Pass
4993.77	-38.73	27.48	-13.0	25.73	217.00	Horizontal	Horizontal	Pass
7789.90	-29.43	35.07	-13.0	16.43	136.00	Horizontal	Horizontal	Pass
10950.75	-28.18	38.08	-13.0	15.18	104.00	Horizontal	Horizontal	Pass

LTE Band 2 QPSK 1.4 MHz MCH, ANT V

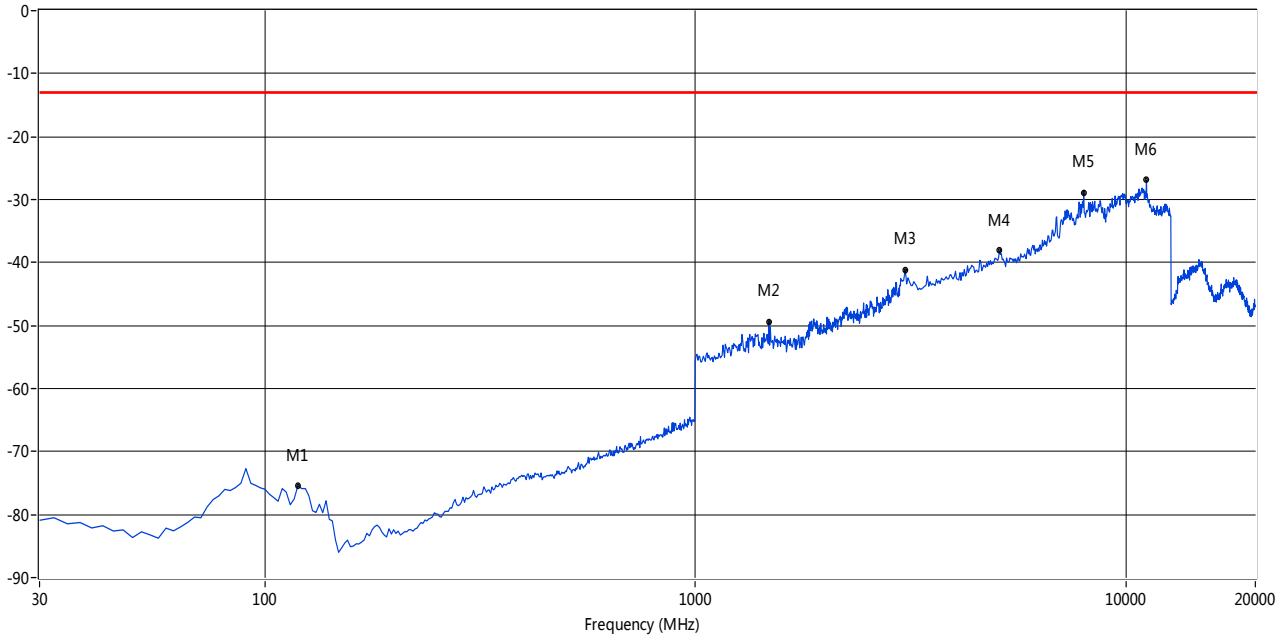
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.81	-2.26	-13.0	60.81	310.90	Vertical	Horizontal	Pass
1349.13	-50.00	9.17	-13.0	37.00	343.90	Vertical	Horizontal	Pass
2236.91	-47.22	12.64	-13.0	34.22	312.70	Vertical	Horizontal	Pass
4580.42	-39.64	26.01	-13.0	26.64	330.00	Vertical	Horizontal	Pass
10902.12	-28.16	38.02	-13.0	15.16	296.00	Vertical	Horizontal	Pass
14793.02	-39.50	31.71	-13.0	26.50	214.00	Vertical	Horizontal	Pass

LTE Band 2 QPSK 1.4 MHz MCH, ANT H

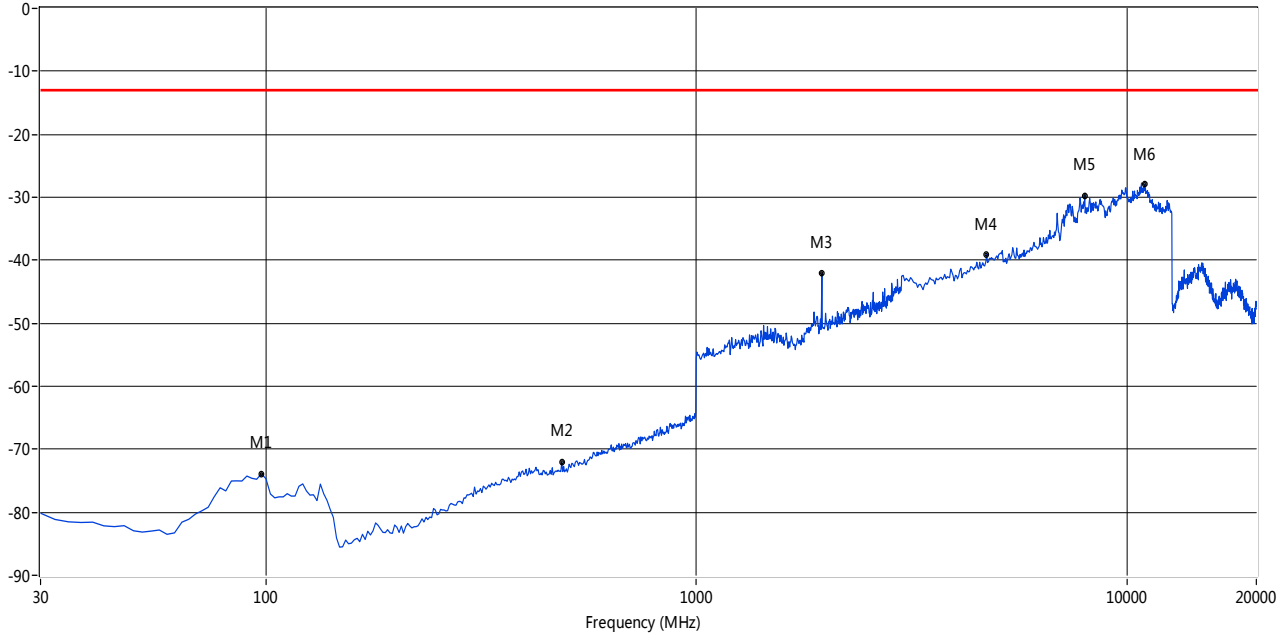
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-75.43	-9.41	-13.0	62.43	140.00	Horizontal	Horizontal	Pass
1483.79	-49.34	9.25	-13.0	36.34	98.00	Horizontal	Horizontal	Pass
3072.94	-41.11	21.83	-13.0	28.11	330.00	Horizontal	Horizontal	Pass
5091.02	-38.13	28.29	-13.0	25.13	289.00	Horizontal	Horizontal	Pass
7984.41	-28.89	35.03	-13.0	15.89	112.00	Horizontal	Horizontal	Pass
11169.58	-26.90	37.17	-13.0	13.90	140.00	Horizontal	Horizontal	Pass

LTE Band 2 QPSK 3 MHz MCH, ANT V

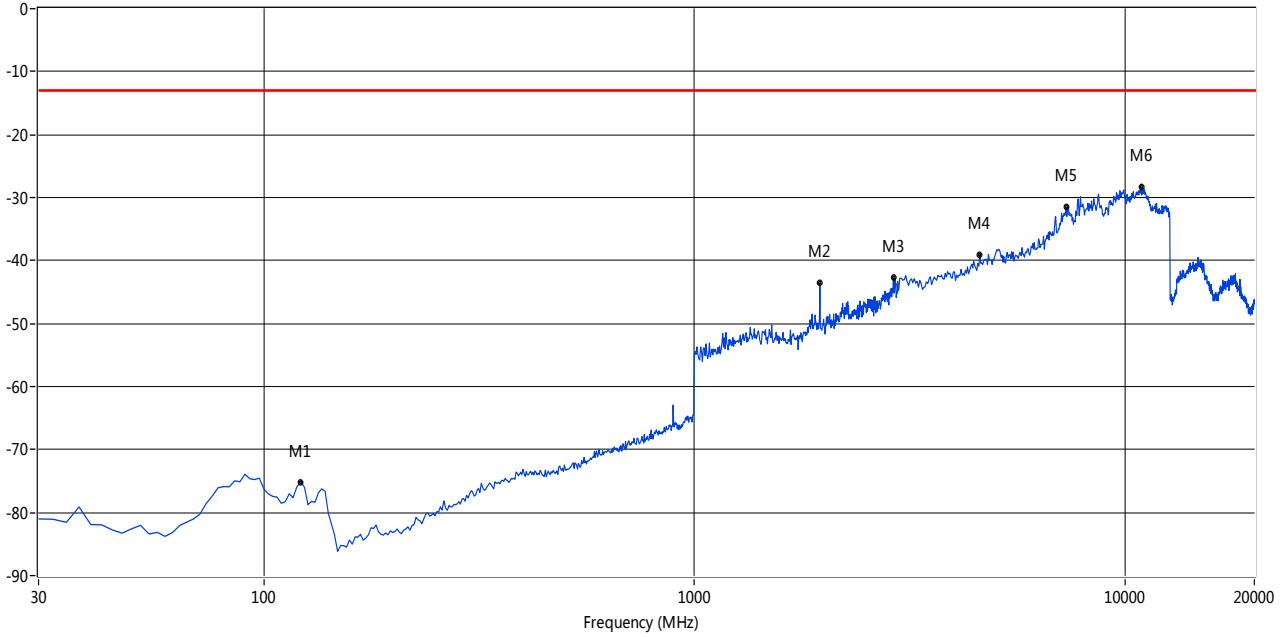
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.73	-73.93	-4.07	-13.0	60.93	15.00	Vertical	Vertical	Pass
487.18	-72.12	-2.17	-13.0	59.12	124.20	Vertical	Vertical	Pass
1957.61	-42.00	11.24	-13.0	29.00	268.30	Vertical	Vertical	Pass
4726.31	-39.08	26.83	-13.0	26.08	245.30	Vertical	Vertical	Pass
7984.41	-29.69	35.03	-13.0	16.69	167.80	Vertical	Vertical	Pass
10999.38	-27.98	38.14	-13.0	14.98	246.40	Vertical	Vertical	Pass

LTE Band 2 QPSK 3 MHz MCH, ANT H

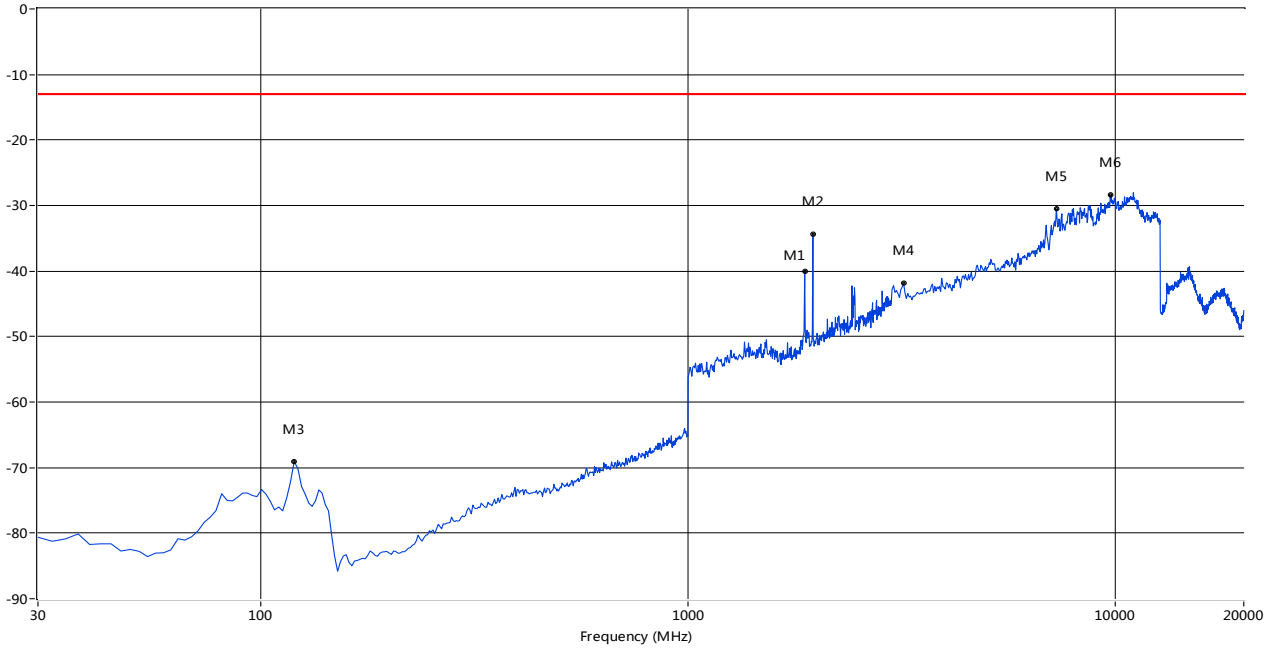
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
121.92	-75.15	-9.83	-13.0	62.15	21.30	Horizontal	Vertical	Pass
1957.61	-43.54	11.24	-13.0	30.54	49.30	Horizontal	Vertical	Pass
2900.25	-42.65	15.83	-13.0	29.65	111.40	Horizontal	Vertical	Pass
4604.74	-39.07	26.07	-13.0	26.07	330.80	Horizontal	Vertical	Pass
7303.62	-31.56	33.69	-13.0	18.56	316.00	Horizontal	Vertical	Pass
10975.06	-28.32	38.11	-13.0	15.32	6.20	Horizontal	Vertical	Pass

LTE Band 2 QPSK 5 MHz MCH, ANT V

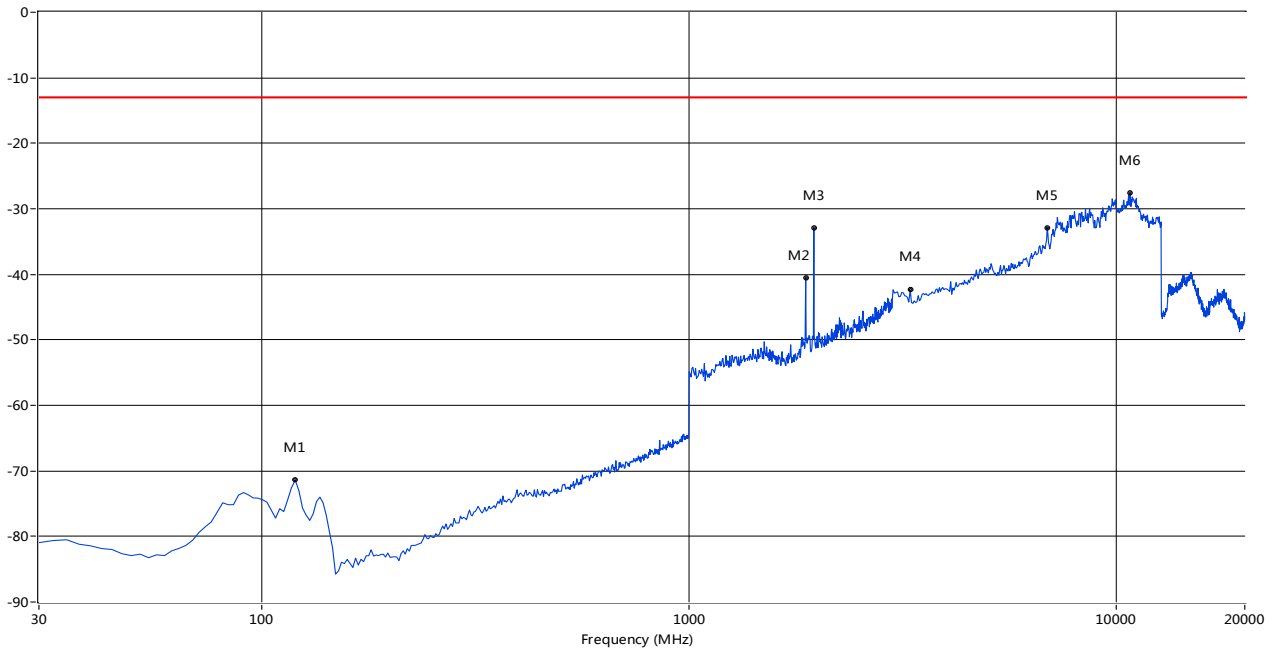
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1872.82	-40.03	11.37	-13.0	27.03	360.20	Vertical	Vertical	Pass
1957.61	-34.41	11.24	-13.0	21.41	280.10	Vertical	Vertical	Pass
119.50	-69.07	-9.41	-13.0	56.07	212.10	Vertical	Vertical	Pass
3194.51	-41.87	21.95	-13.0	28.87	359.90	Vertical	Vertical	Pass
7279.30	-30.56	33.68	-13.0	17.56	0.20	Vertical	Vertical	Pass
9735.04	-28.41	37.04	-13.0	15.41	247.20	Vertical	Vertical	Pass

LTE Band 2 QPSK 5 MHz MCH, ANT H

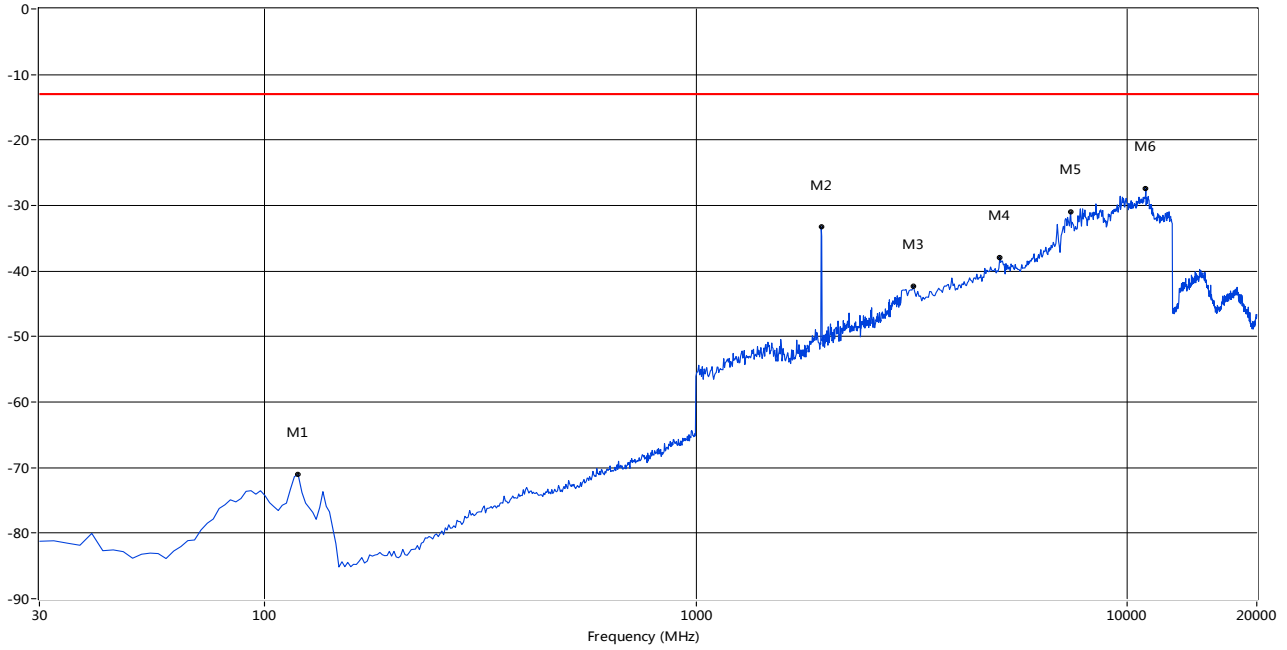
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-71.40	-9.41	-13.0	58.40	218.40	Horizontal	Horizontal	Pass
1872.82	-40.46	11.37	-13.0	27.46	360.70	Horizontal	Horizontal	Pass
1957.61	-32.92	11.24	-13.0	19.92	44.40	Horizontal	Horizontal	Pass
3291.77	-42.41	21.46	-13.0	29.41	255.10	Horizontal	Horizontal	Pass
6890.27	-32.88	32.92	-13.0	19.88	294.10	Horizontal	Horizontal	Pass
10780.55	-27.62	37.88	-13.0	14.62	241.00	Horizontal	Horizontal	Pass

LTE Band 2 QPSK 10 MHz MCH, ANT V

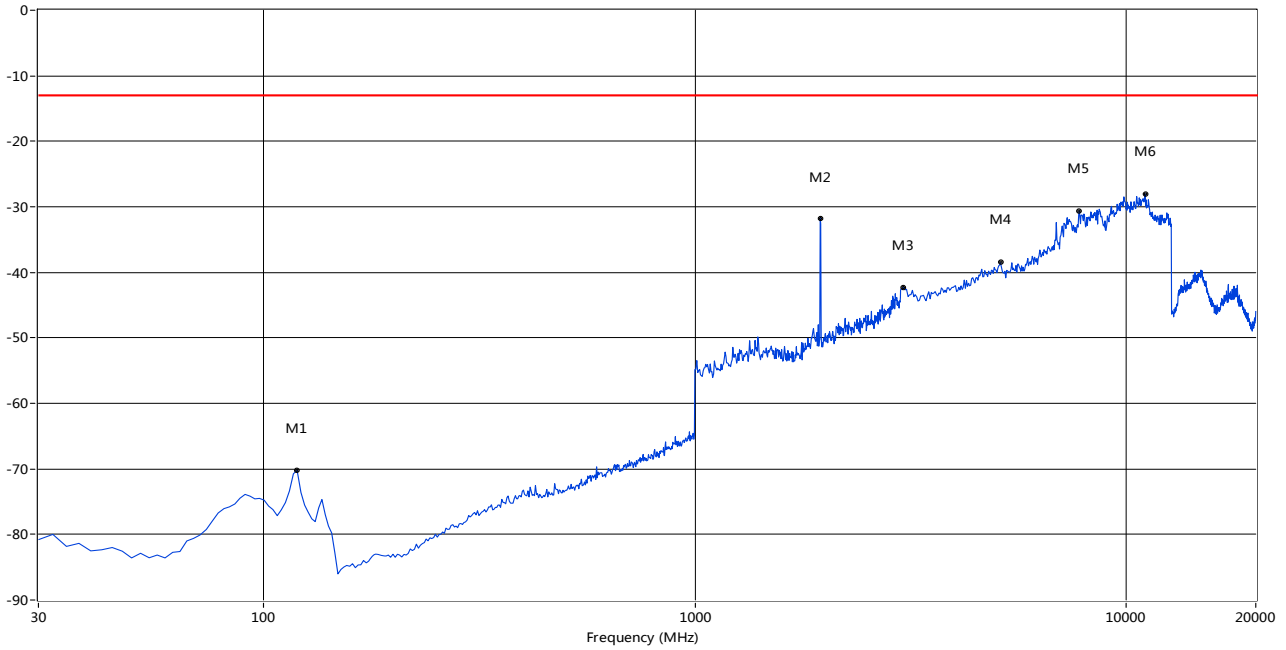
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-71.06	-9.40	-13.0	58.06	360.00	Vertical	Vertical	Pass
1952.62	-33.25	11.12	-13.0	20.25	278.00	Vertical	Vertical	Pass
3194.51	-42.35	21.95	-13.0	29.35	13.00	Vertical	Vertical	Pass
5066.71	-37.94	28.01	-13.0	24.94	285.00	Vertical	Vertical	Pass
7400.87	-31.05	33.95	-13.0	18.05	308.00	Vertical	Vertical	Pass
11048.00	-27.40	37.87	-13.0	14.40	79.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 10 MHz MCH, ANT H

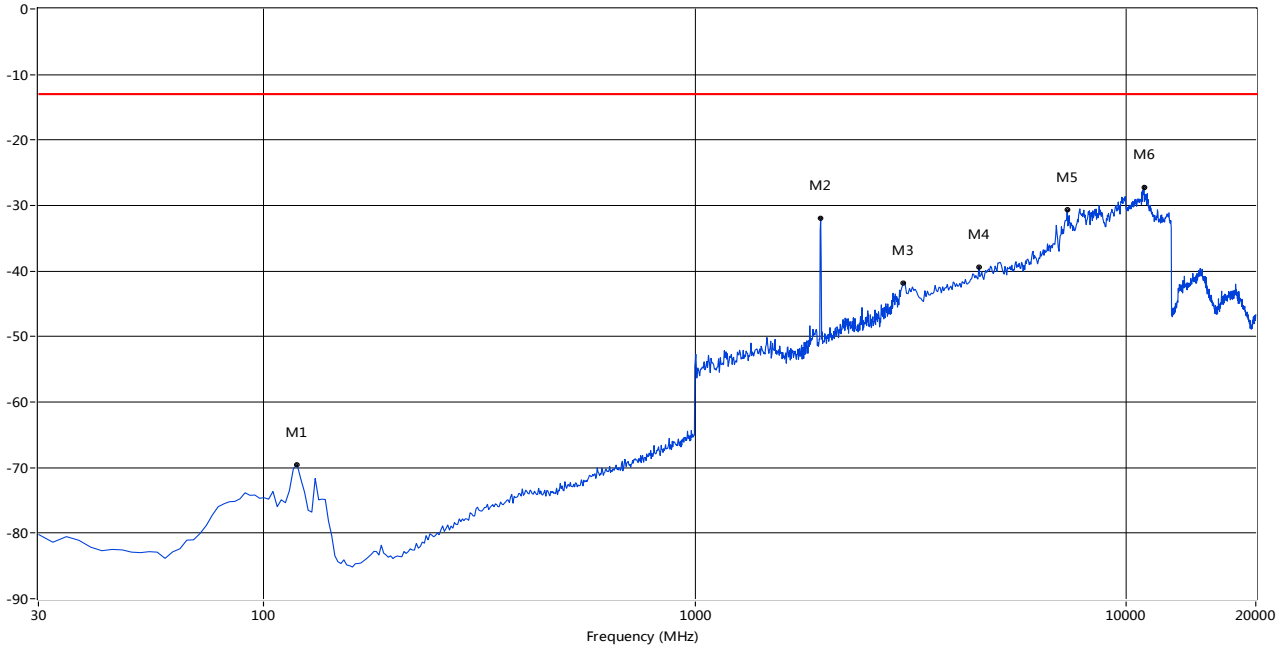
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-70.23	-9.40	-13.0	57.23	55.00	Horizontal	Horizontal	Pass
1952.62	-31.75	11.12	-13.0	18.75	224.00	Horizontal	Horizontal	Pass
3048.63	-42.27	21.92	-13.0	29.27	249.00	Horizontal	Horizontal	Pass
5115.34	-38.51	28.41	-13.0	25.51	272.00	Horizontal	Horizontal	Pass
7789.90	-30.62	35.07	-13.0	17.62	276.00	Horizontal	Horizontal	Pass
11072.32	-28.06	37.73	-13.0	15.06	319.00	Horizontal	Horizontal	Pass

LTE Band 2 QPSK 15 MHz MCH, ANT V

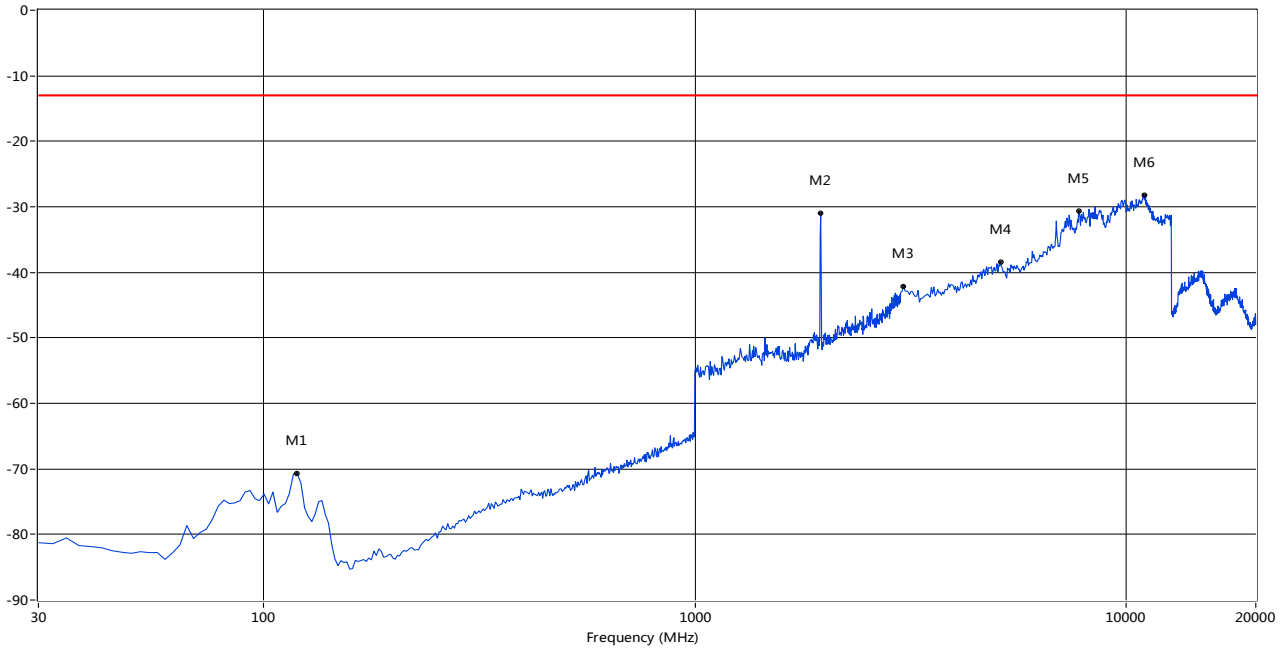
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-69.53	-9.41	-13.0	56.53	134.70	Vertical	Vertical	Pass
1957.61	-31.98	11.22	-13.0	18.98	281.10	Vertical	Vertical	Pass
3048.63	-41.77	21.92	-13.0	28.77	292.00	Vertical	Vertical	Pass
4556.11	-39.40	25.99	-13.0	26.40	94.00	Vertical	Vertical	Pass
7303.62	-30.72	33.69	-13.0	17.72	201.00	Vertical	Vertical	Pass
10999.38	-27.20	38.14	-13.0	14.20	137.70	Vertical	Vertical	Pass

LTE Band 2 QPSK 15 MHz MCH, ANT H

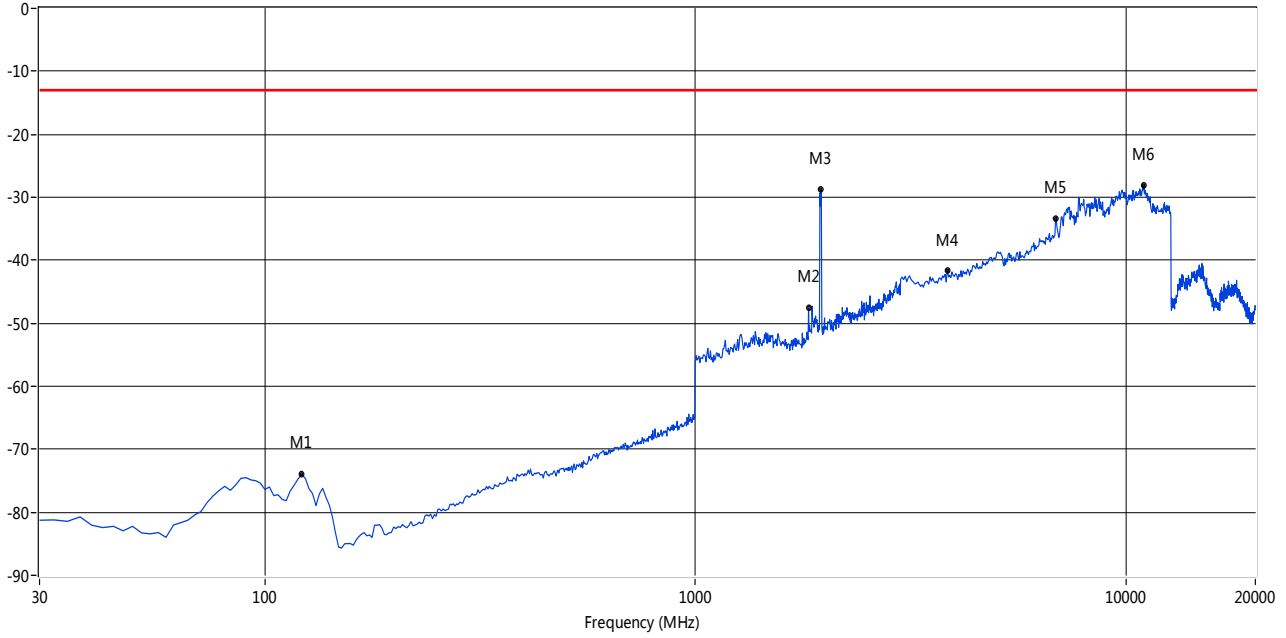
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-70.66	-9.41	-13.0	57.66	148.70	Horizontal	Vertical	Pass
1957.61	-31.01	11.22	-13.0	18.01	53.70	Horizontal	Vertical	Pass
3048.63	-42.15	21.92	-13.0	29.15	92.40	Horizontal	Vertical	Pass
5115.34	-38.48	28.41	-13.0	25.48	331.50	Horizontal	Vertical	Pass
7765.59	-30.61	34.15	-13.0	17.61	44.30	Horizontal	Vertical	Pass
10999.38	-28.17	38.14	-13.0	15.17	2.60	Horizontal	Vertical	Pass

LTE Band 2 QPSK 20 MHz MCH, ANT V

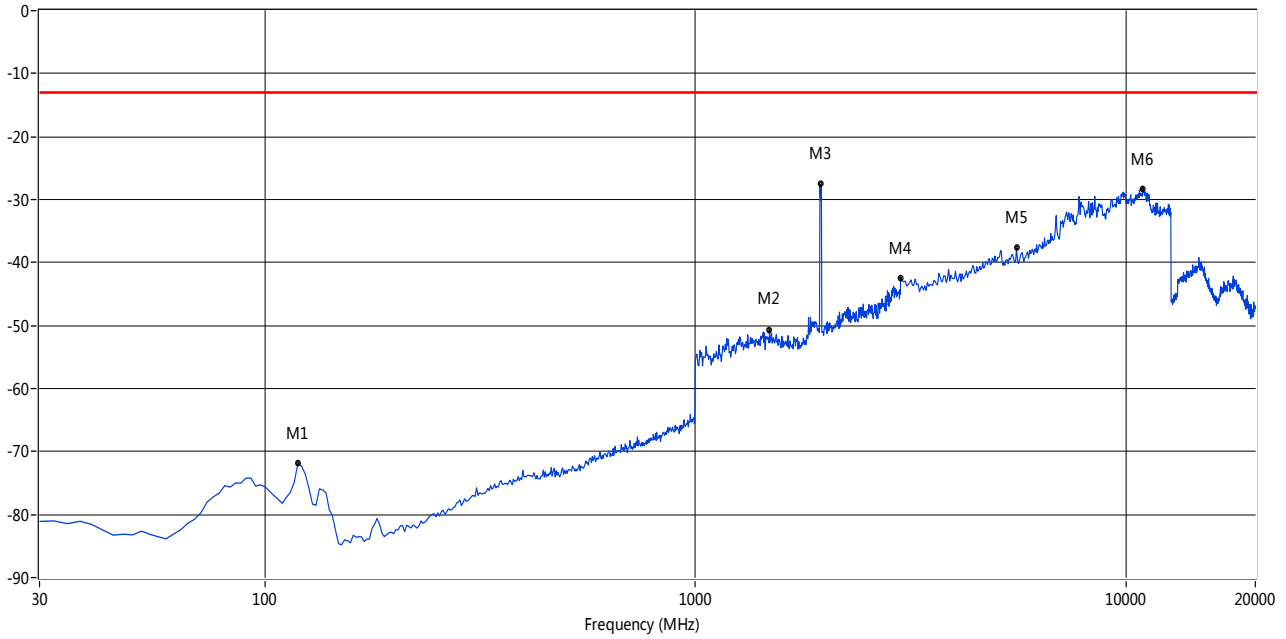
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
121.92	-73.96	-9.83	-13.0	60.96	359.70	Vertical	Vertical	Pass
1832.92	-47.61	10.06	-13.0	34.61	0.60	Vertical	Vertical	Pass
1957.61	-28.71	11.22	-13.0	15.71	280.70	Vertical	Vertical	Pass
3851.00	-41.54	23.80	-13.0	28.54	276.70	Vertical	Vertical	Pass
6890.27	-33.29	32.92	-13.0	20.29	330.40	Vertical	Vertical	Pass
11023.69	-28.03	38.00	-13.0	15.03	159.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 20 MHz MCH, ANT H

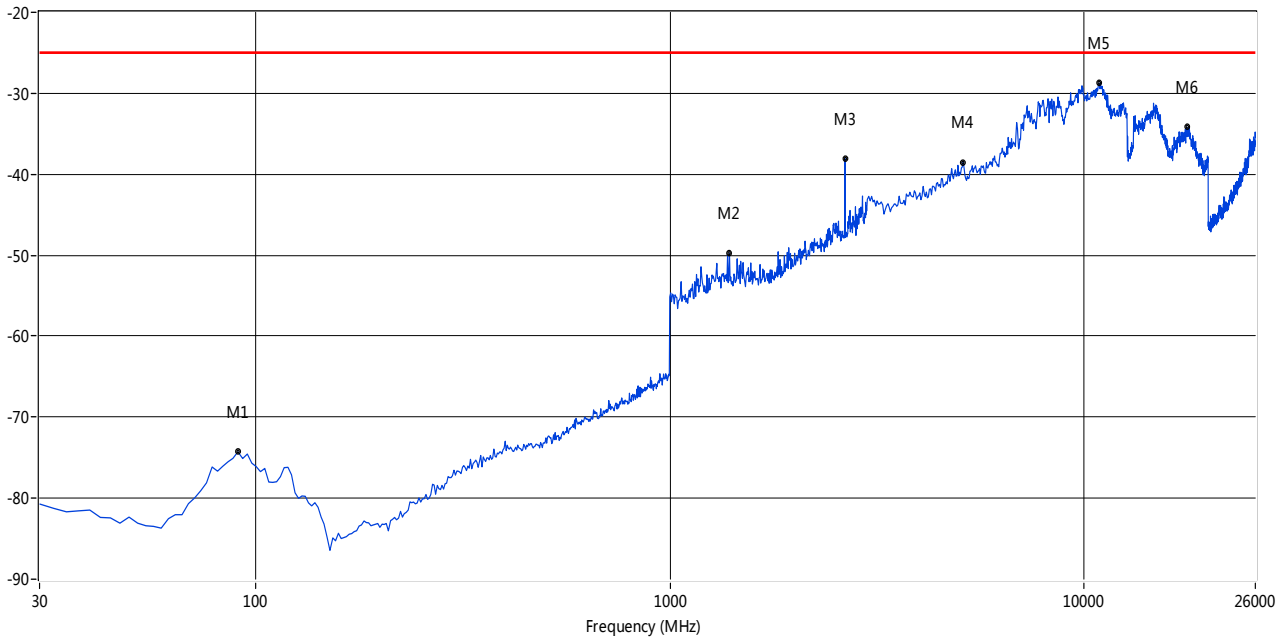
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-71.90	-9.41	-13.0	58.90	359.20	Horizontal	Horizontal	Pass
1488.78	-50.72	9.32	-13.0	37.72	172.50	Horizontal	Horizontal	Pass
1962.59	-27.54	11.19	-13.0	14.54	53.80	Horizontal	Horizontal	Pass
3000.00	-42.36	21.87	-13.0	29.36	139.00	Horizontal	Horizontal	Pass
5577.31	-37.67	27.85	-13.0	24.67	90.50	Horizontal	Horizontal	Pass
10950.75	-28.25	38.08	-13.0	15.25	215.60	Horizontal	Horizontal	Pass

LTE Band 7 QPSK 5 MHz MCH, ANT V

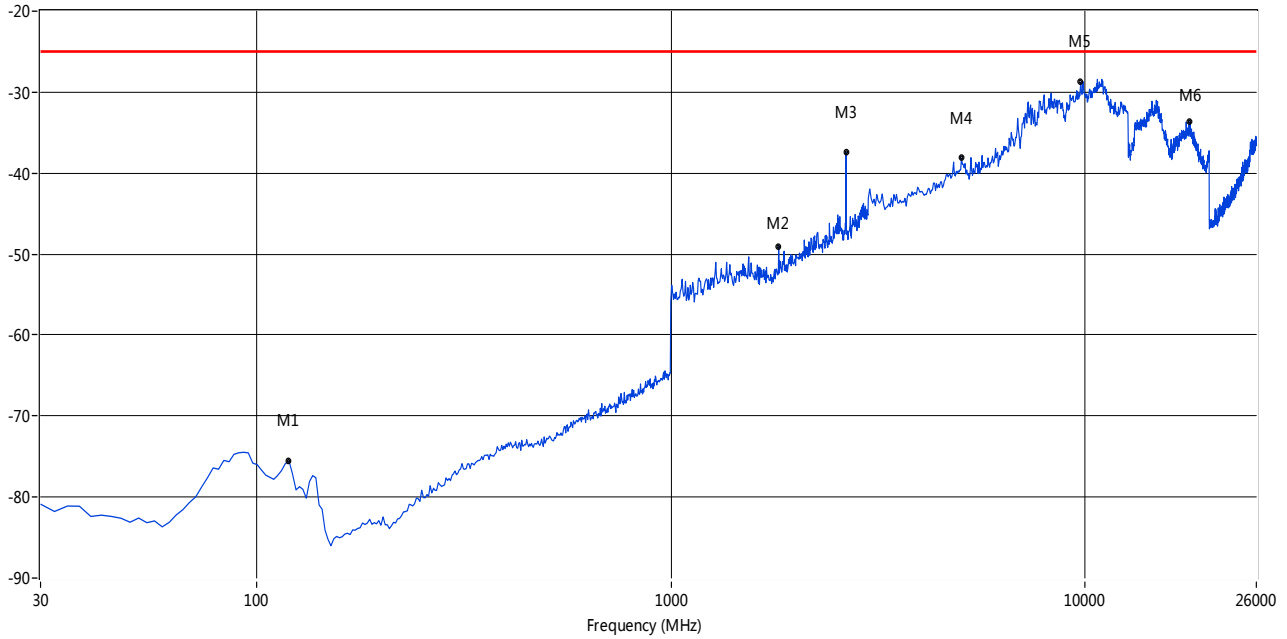
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.27	-2.36	-25.0	49.27	67.80	Vertical	Vertical	Pass
1394.01	-49.80	9.21	-25.0	24.80	46.60	Vertical	Vertical	Pass
2650.87	-38.08	13.58	-25.0	13.08	11.40	Vertical	Vertical	Pass
5115.34	-38.49	28.41	-25.0	13.49	106.80	Vertical	Vertical	Pass
10902.12	-28.79	38.02	-25.0	3.79	38.90	Vertical	Vertical	Pass
17740.02	-34.15	30.62	-25.0	9.15	156.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 5 MHz MCH, ANT H

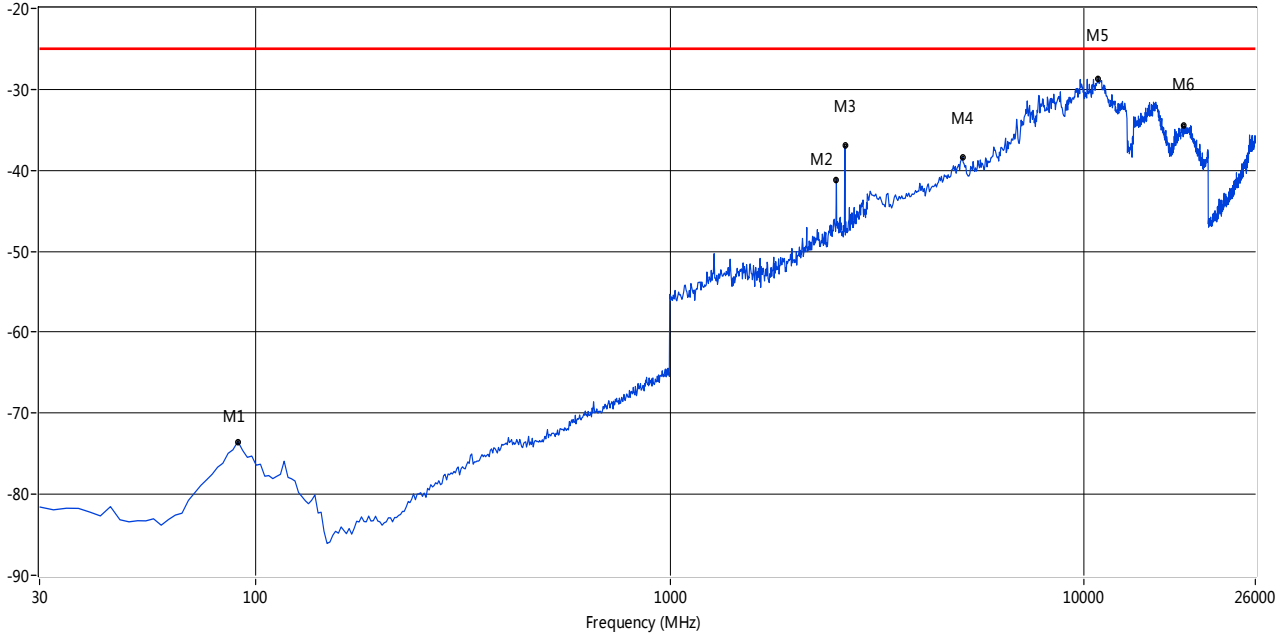
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-75.53	-9.45	-25.0	50.53	125.70	Horizontal	Horizontal	Pass
1822.94	-49.03	9.64	-25.0	24.03	0.30	Horizontal	Horizontal	Pass
2650.87	-37.42	13.58	-25.0	12.42	22.20	Horizontal	Horizontal	Pass
5042.39	-38.12	27.79	-25.0	13.12	161.00	Horizontal	Horizontal	Pass
9783.67	-28.78	37.16	-25.0	3.78	122.50	Horizontal	Horizontal	Pass
17956.98	-33.63	31.03	-25.0	8.63	9.20	Horizontal	Horizontal	Pass

LTE Band 7 QPSK 10 MHz MCH, ANT V

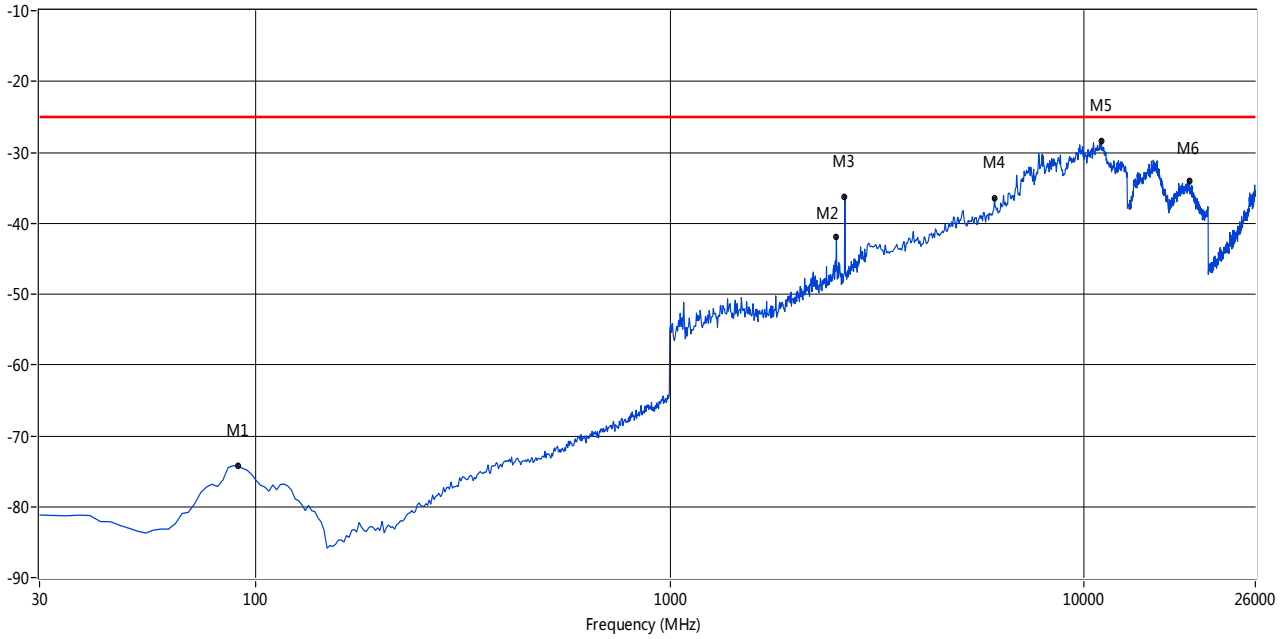
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.49	-2.36	-25.0	48.49	206.30	Vertical	Vertical	Pass
2526.18	-41.15	14.52	-25.0	16.15	360.60	Vertical	Vertical	Pass
2650.87	-36.95	13.58	-25.0	11.95	17.20	Vertical	Vertical	Pass
5091.02	-38.37	28.29	-25.0	13.37	71.00	Vertical	Vertical	Pass
10853.49	-28.70	37.97	-25.0	3.70	99.60	Vertical	Vertical	Pass
17414.59	-34.53	30.17	-25.0	9.53	353.30	Vertical	Vertical	Pass

LTE Band 7 QPSK 10 MHz MCH, ANT H

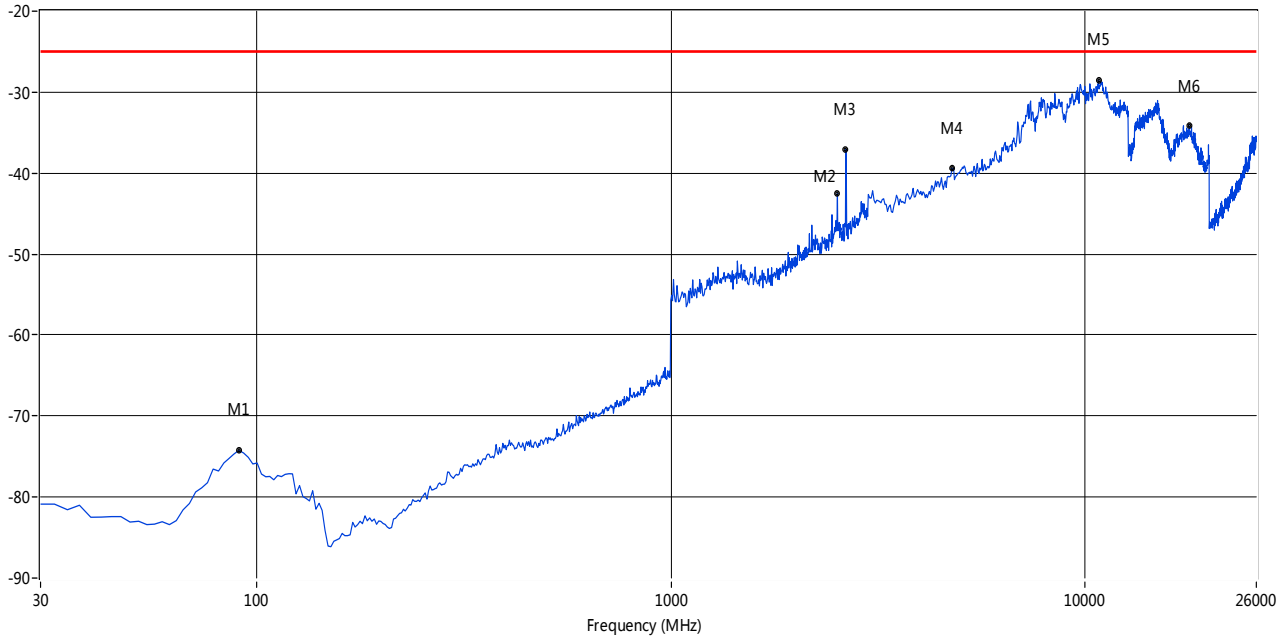
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.29	-2.36	-25.0	49.29	309.10	Horizontal	Vertical	Pass
2526.18	-42.14	14.52	-25.0	17.14	1.10	Horizontal	Vertical	Pass
2645.89	-36.23	13.77	-25.0	11.23	208.70	Horizontal	Vertical	Pass
6087.91	-36.51	29.32	-25.0	11.51	307.10	Horizontal	Vertical	Pass
11023.69	-28.40	38.00	-25.0	3.40	137.50	Horizontal	Vertical	Pass
17975.06	-34.08	31.07	-25.0	9.08	182.50	Horizontal	Vertical	Pass

LTE Band 7 QPSK 15 MHz MCH, ANT V

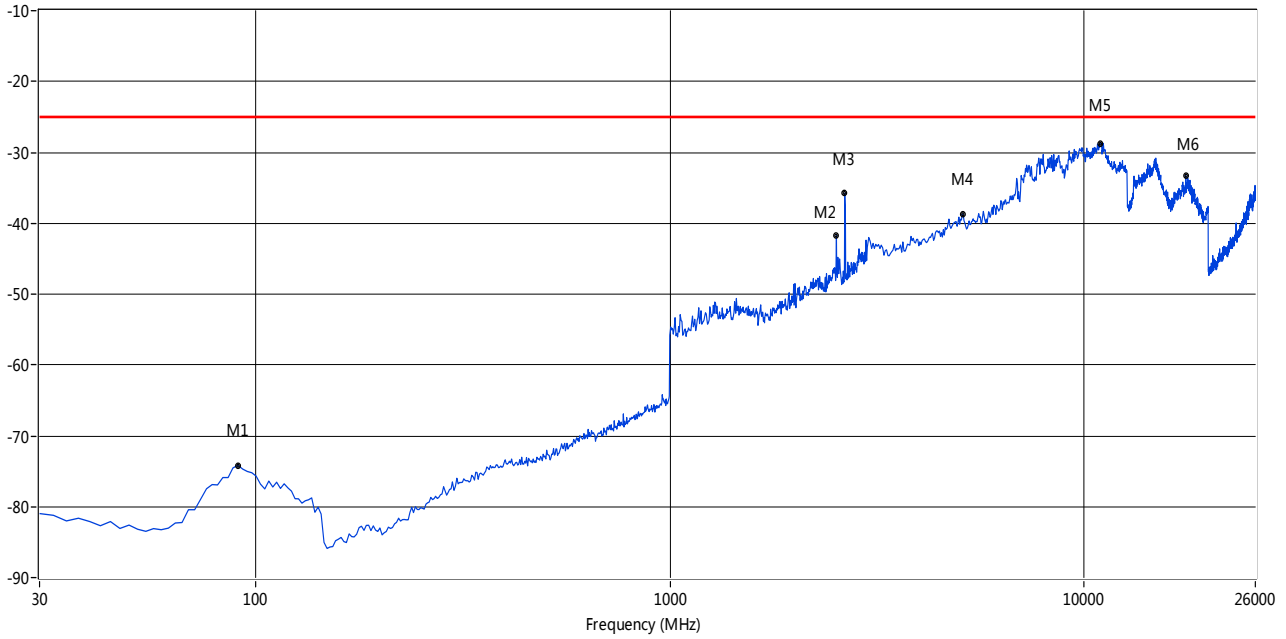
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.22	-2.36	-25.0	49.22	181.00	Vertical	Vertical	Pass
2526.18	-42.51	14.52	-25.0	17.51	354.20	Vertical	Vertical	Pass
2645.89	-37.01	13.77	-25.0	12.01	37.50	Vertical	Vertical	Pass
4774.94	-39.40	26.86	-25.0	14.40	198.00	Vertical	Vertical	Pass
10804.86	-28.52	37.91	-25.0	3.52	154.60	Vertical	Vertical	Pass
17902.74	-34.16	30.93	-25.0	9.16	199.60	Vertical	Vertical	Pass

LTE Band 7 QPSK 15 MHz MCH, ANT H

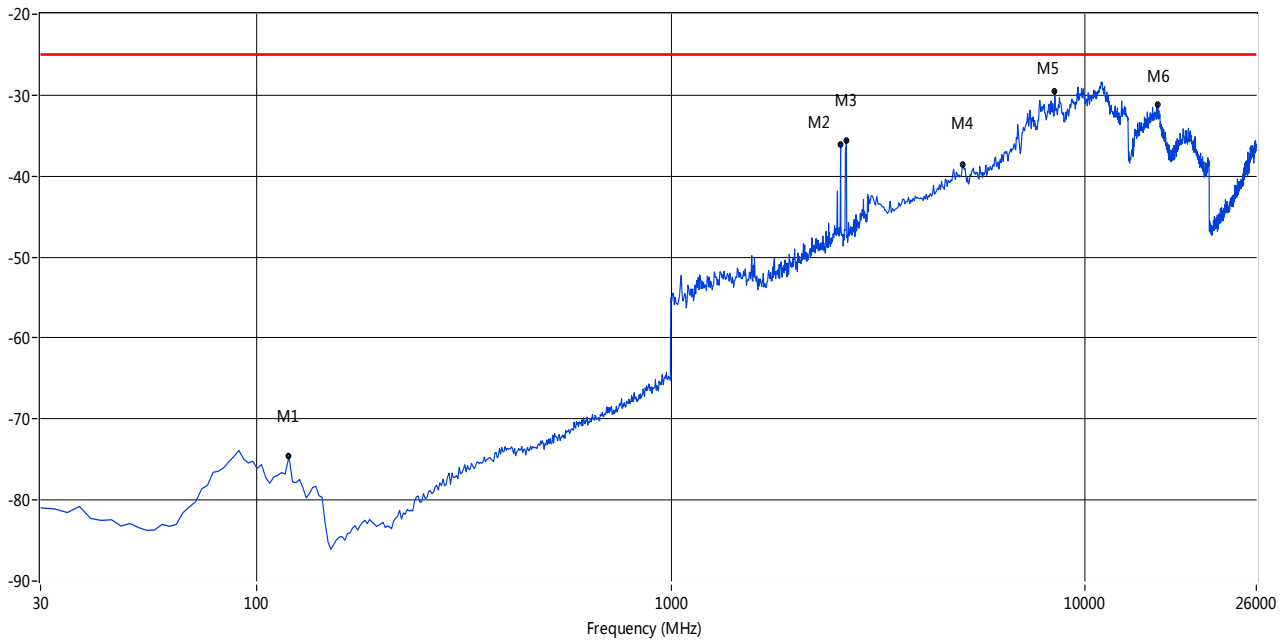
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.15	-2.36	-25.0	49.15	360.00	Horizontal	Horizontal	Pass
2526.18	-41.69	14.52	-25.0	16.69	357.00	Horizontal	Horizontal	Pass
2645.89	-35.80	13.77	-25.0	10.80	31.90	Horizontal	Horizontal	Pass
5091.02	-38.72	28.29	-25.0	13.72	239.30	Horizontal	Horizontal	Pass
10950.75	-28.71	38.08	-25.0	3.71	312.20	Horizontal	Horizontal	Pass
17649.63	-33.26	30.45	-25.0	8.26	-0.20	Horizontal	Horizontal	Pass

LTE Band 7 QPSK 20 MHz MCH, ANT V

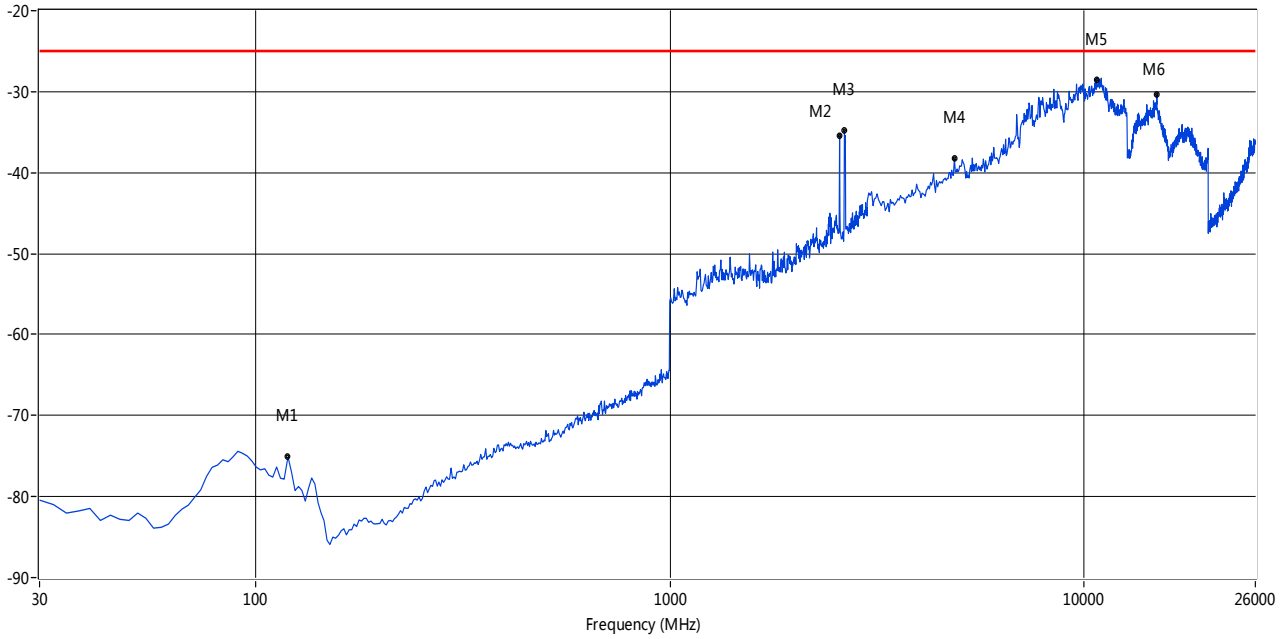
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-74.63	-9.45	-25.0	49.63	360.00	Vertical	Vertical	Pass
2571.07	-36.14	14.30	-25.0	11.14	357.20	Vertical	Vertical	Pass
2655.86	-35.58	13.88	-25.0	10.58	306.50	Vertical	Vertical	Pass
5066.71	-38.61	28.01	-25.0	13.61	117.60	Vertical	Vertical	Pass
8470.70	-29.56	35.75	-25.0	4.56	315.20	Vertical	Vertical	Pass
15028.05	-31.19	31.85	-25.0	6.19	6.20	Vertical	Vertical	Pass

LTE Band 7 QPSK 20 MHz MCH, ANT H

RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
119.50	-75.12	-9.45	-25.0	50.12	315.00	Horizontal	Horizontal	Pass
2571.07	-35.43	14.30	-25.0	10.43	282.00	Horizontal	Horizontal	Pass
2640.90	-34.84	13.87	-25.0	9.84	348.00	Horizontal	Horizontal	Pass
4872.19	-38.24	27.17	-25.0	13.24	281.00	Horizontal	Horizontal	Pass
10731.92	-28.50	37.82	-25.0	3.50	52.00	Horizontal	Horizontal	Pass
15028.05	-30.29	31.85	-25.0	5.29	42.00	Horizontal	Horizontal	Pass

ANNEX B ANNEX TEST SETUP PHOTOS

Please refer the document "BL-SZ15B0251-AR.PDF".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ15B0251-AW.PDF".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ15B0251-AI.PDF".

--END OF REPORT--