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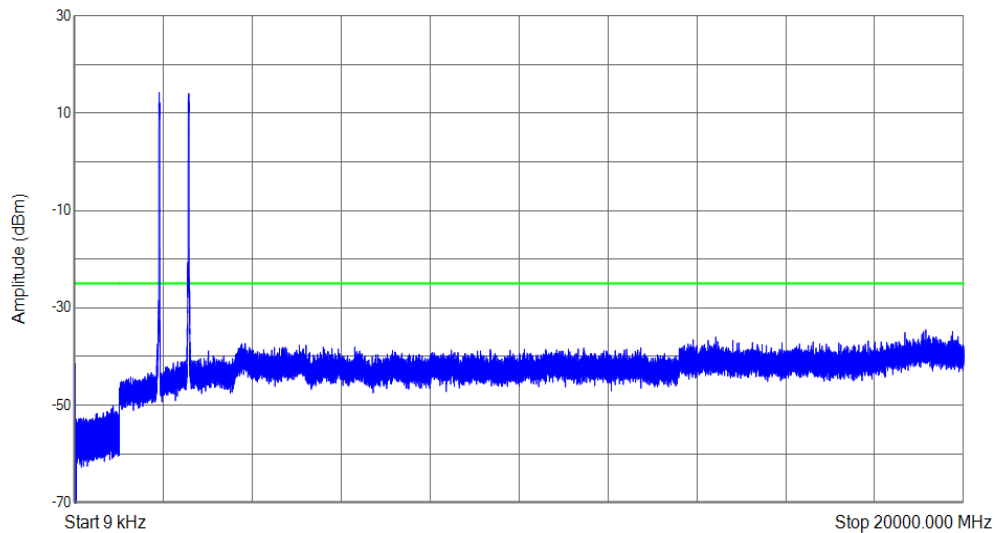
01 Conducted output power for inter-band CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
2A-7A	5	625	1@0	5	2775	1@24	QPSK	23.82	240.73	2000	PASS
2A-7A	5	625	1@24	5	2775	1@0	QPSK	23.75	236.92	2000	PASS
2A-7A	5	625	25@0	5	2775	25@0	QPSK	23.86	242.98	2000	PASS
2A-7A	5	625	1@0	5	2775	1@24	16QAM	23.85	242.73	2000	PASS
2A-7A	5	625	1@24	5	2775	1@0	16QAM	23.78	238.53	2000	PASS
2A-7A	5	625	25@0	5	2775	25@0	16QAM	23.80	239.62	2000	PASS
2A-7A	5	1175	1@0	5	3425	1@24	QPSK	22.91	195.31	2000	PASS
2A-7A	5	1175	1@24	5	3425	1@0	QPSK	22.87	193.59	2000	PASS
2A-7A	5	1175	25@0	5	3425	25@0	QPSK	22.95	197.02	2000	PASS
2A-7A	5	1175	1@0	5	3425	1@24	16QAM	23.12	204.97	2000	PASS
2A-7A	5	1175	1@24	5	3425	1@0	16QAM	23.08	203.23	2000	PASS
2A-7A	5	1175	25@0	5	3425	25@0	16QAM	22.91	195.31	2000	PASS
2A-7A	20	700	1@0	20	2850	1@99	QPSK	23.73	236.05	2000	PASS
2A-7A	20	700	1@99	20	2850	1@0	QPSK	23.89	244.93	2000	PASS
2A-7A	20	700	100@0	20	2850	100@0	QPSK	23.73	236.09	2000	PASS
2A-7A	20	700	1@0	20	2850	1@99	16QAM	23.53	225.61	2000	PASS
2A-7A	20	700	1@99	20	2850	1@0	16QAM	23.71	235.03	2000	PASS
2A-7A	20	700	100@0	20	2850	100@0	16QAM	23.76	237.72	2000	PASS
2A-7A	20	1100	1@0	20	3350	1@99	QPSK	22.97	198.20	2000	PASS
2A-7A	20	1100	1@99	20	3350	1@0	QPSK	23.06	202.35	2000	PASS
2A-7A	20	1100	100@0	20	3350	100@0	QPSK	23.06	202.25	2000	PASS
2A-7A	20	1100	1@0	20	3350	1@99	16QAM	22.72	186.99	2000	PASS
2A-7A	20	1100	1@99	20	3350	1@0	16QAM	22.77	189.26	2000	PASS
2A-7A	20	1100	100@0	20	3350	100@0	16QAM	23.05	201.88	2000	PASS

06 Out-of-band emissions for inter-band CA

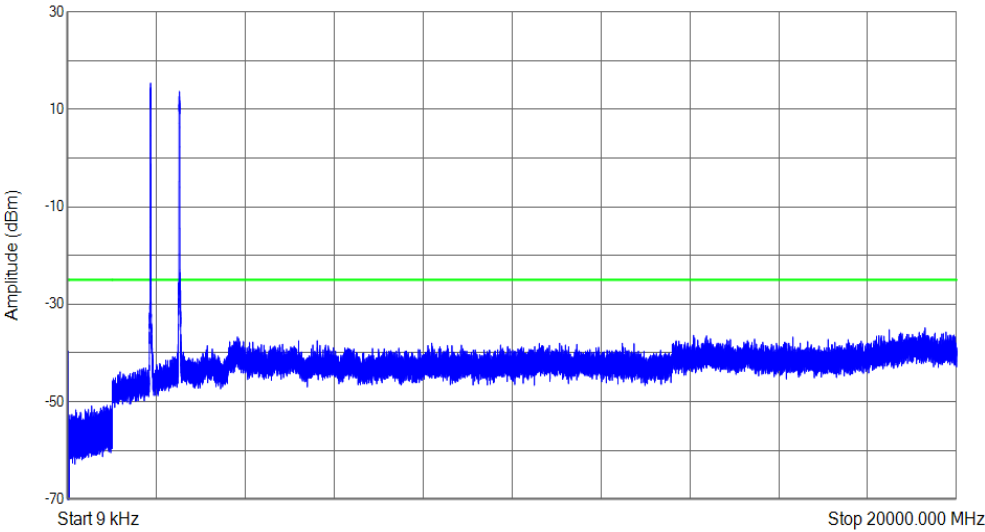
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
2A-7A	5	625	1@0	5	2775	1@24	QPSK	18575.00	-33.60	-25	PASS
2A-7A	5	625	25@0	5	2775	25@0	QPSK	18909.40	-34.88	-25	PASS
2A-7A	5	625	1@0	5	2775	1@24	16QAM	19647.87	-34.87	-25	PASS
2A-7A	5	625	25@0	5	2775	25@0	16QAM	19424.30	-33.94	-25	PASS
2A-7A	5	1175	1@0	5	3425	1@24	QPSK	19559.83	-35.22	-25	PASS
2A-7A	5	1175	25@0	5	3425	25@0	QPSK	19888.53	-35.01	-25	PASS
2A-7A	5	1175	1@0	5	3425	1@24	16QAM	19158.93	-35.08	-25	PASS
2A-7A	5	1175	25@0	5	3425	25@0	16QAM	19099.40	-35.58	-25	PASS
2A-7A	20	700	1@0	20	2850	1@99	QPSK	19153.23	-34.06	-25	PASS
2A-7A	20	700	100@0	20	2850	100@0	QPSK	18969.57	-34.86	-25	PASS
2A-7A	20	700	1@0	20	2850	1@99	16QAM	19389.47	-34.22	-25	PASS
2A-7A	20	700	100@0	20	2850	100@0	16QAM	19291.30	-34.86	-25	PASS
2A-7A	20	1100	1@0	20	3350	1@99	QPSK	18687.10	-35.73	-25	PASS
2A-7A	20	1100	100@0	20	3350	100@0	QPSK	19292.57	-34.79	-25	PASS
2A-7A	20	1100	1@0	20	3350	1@99	16QAM	19261.53	-34.77	-25	PASS
2A-7A	20	1100	100@0	20	3350	100@0	16QAM	19151.33	-34.50	-25	PASS

2A-7A 16QAM PCC BW=20MHz Ch=1100 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0



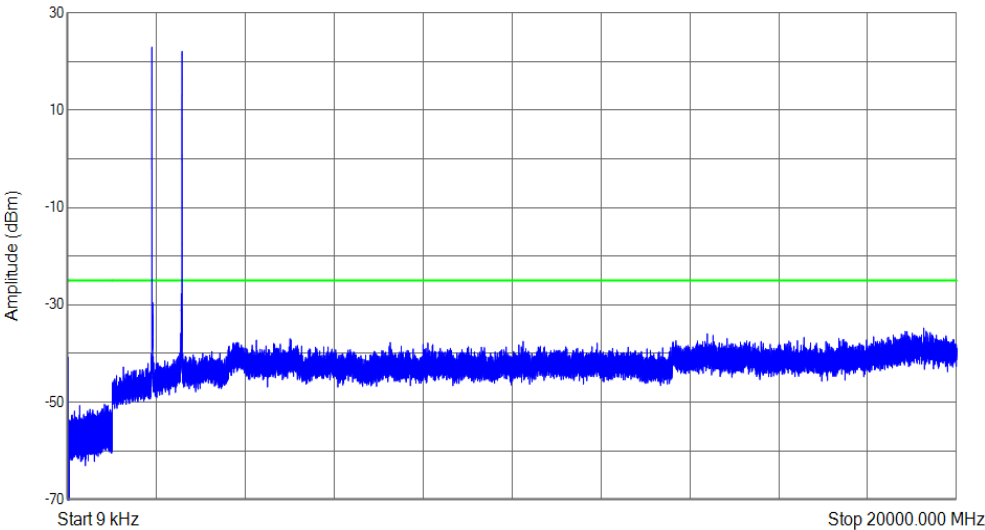
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.02	-41.54	-25
2	0.15	30	10	0.16	-53.04	-25
3	30	1000	100	860.58	-50.16	-25
4	1000	20000	1000	19151.33	-34.5	-25

2A-7A 16QAM PCC BW=20MHz Ch=700 RB=100@0,SCC BW=20MHz Ch=2850 RB=100@0



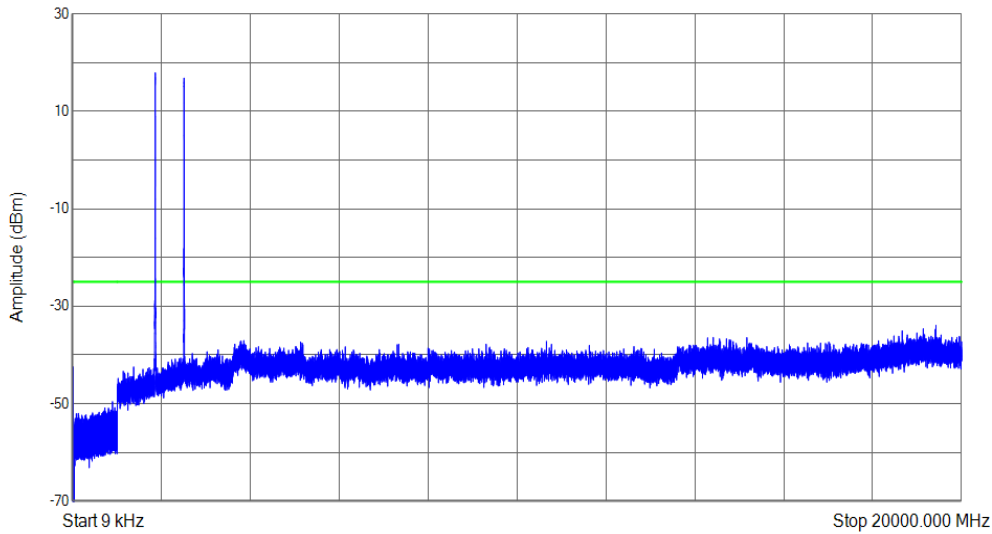
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.71	-25
2	0.15	30	10	0.17	-52.01	-25
3	30	1000	100	881.79	-50.77	-25
4	1000	20000	1000	19291.3	-34.86	-25

2A-7A 16QAM PCC BW=20MHz Ch=1100 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99



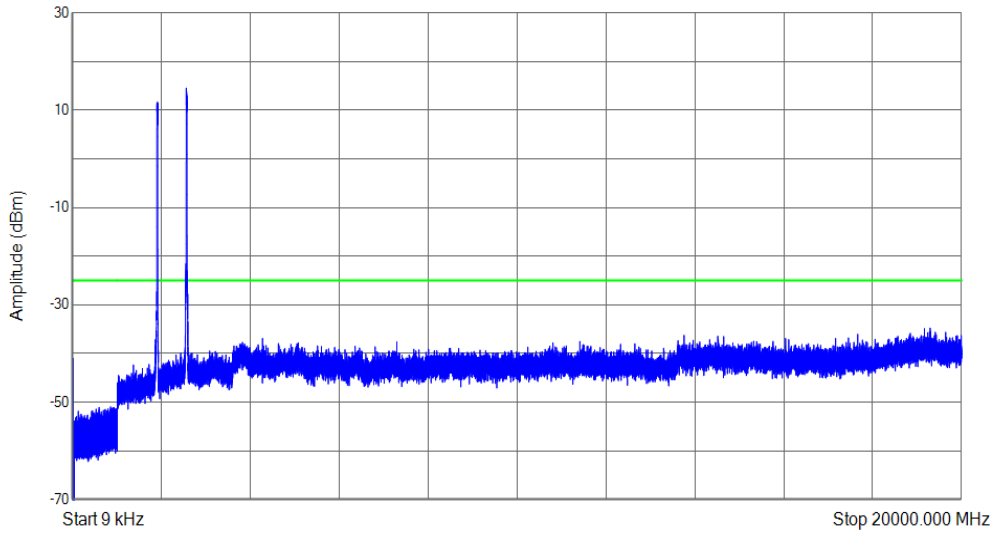
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.76	-25
2	0.15	30	10	0.16	-52.32	-25
3	30	1000	100	824.07	-50.45	-25
4	1000	20000	1000	19261.53	-34.77	-25

2A-7A 16QAM PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=2775 RB=25@0



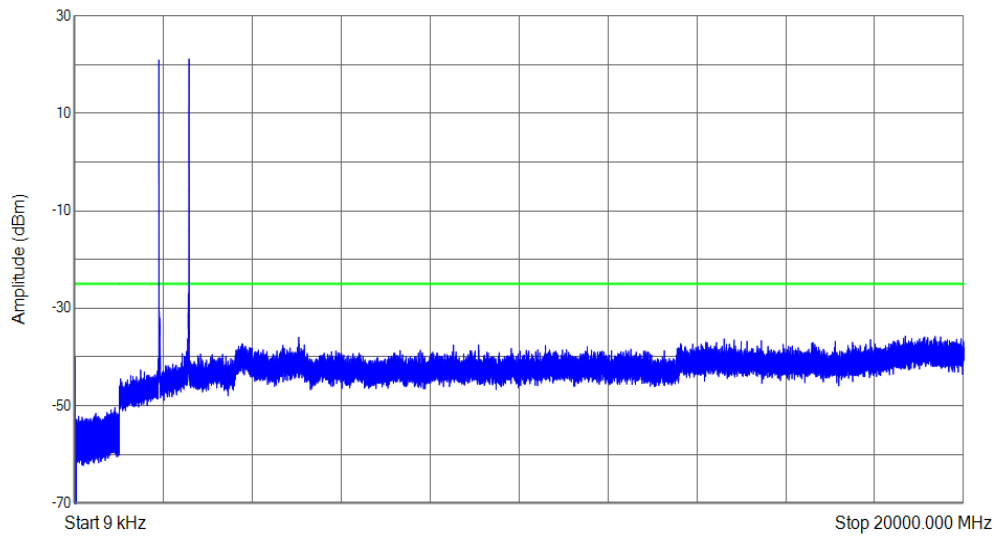
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.53	-25
2	0.15	30	10	0.17	-51.82	-25
3	30	1000	100	891.78	-49.59	-25
4	1000	20000	1000	19424.3	-33.94	-25

2A-7A QPSK PCC BW=20MHz Ch=1100 RB=100@0,SCC BW=20MHz Ch=3350 RB=100@0



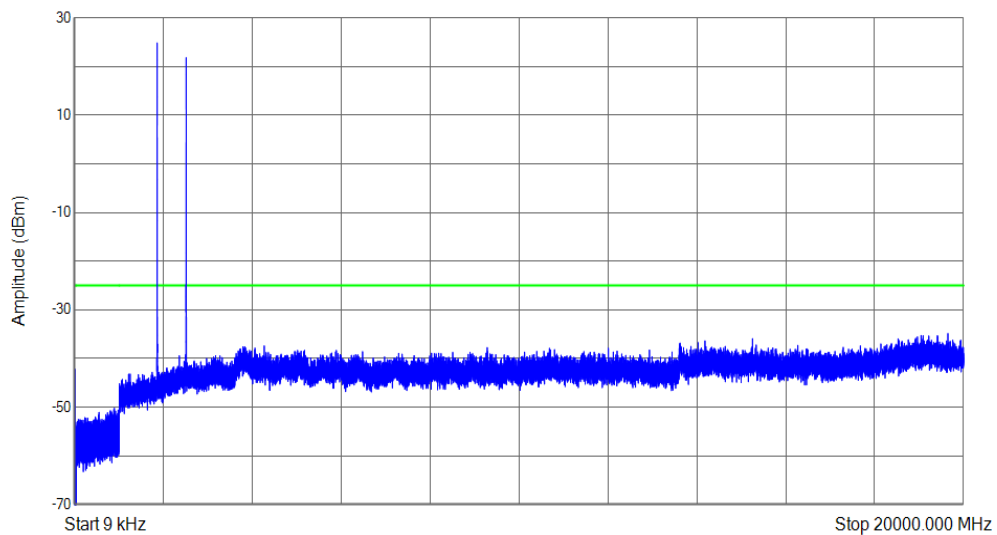
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.07	-25
2	0.15	30	10	0.15	-52.16	-25
3	30	1000	100	848.49	-50.97	-25
4	1000	20000	1000	19292.57	-34.79	-25

2A-7A QPSK PCC BW=20MHz Ch=1100 RB=1@0,SCC BW=20MHz Ch=3350 RB=1@99



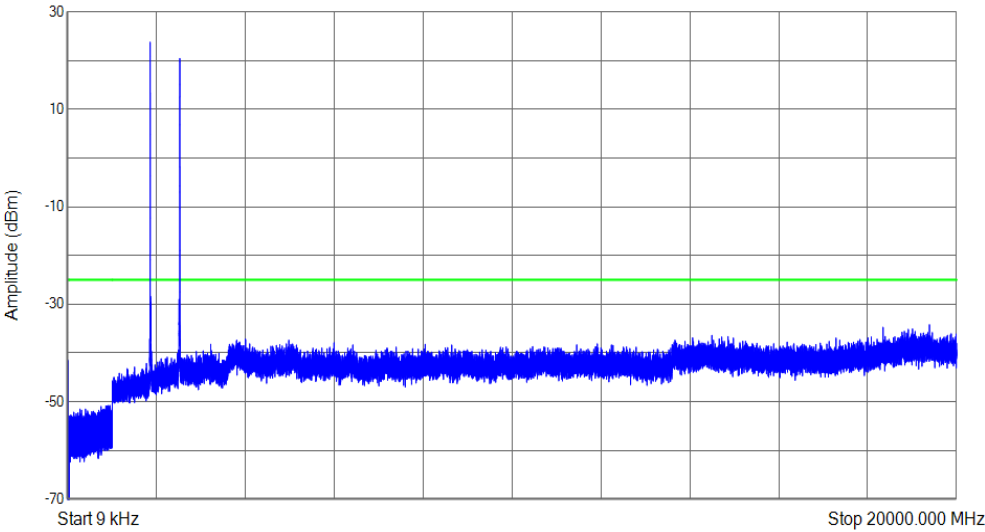
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.12	-25
2	0.15	30	10	0.16	-54.01	-25
3	30	1000	100	902.81	-50.36	-25
4	1000	20000	1000	18687.1	-35.73	-25

2A-7A 16QAM PCC BW=5MHz Ch=625 RB=1@0, SCC BW=5MHz Ch=2775 RB=1@24



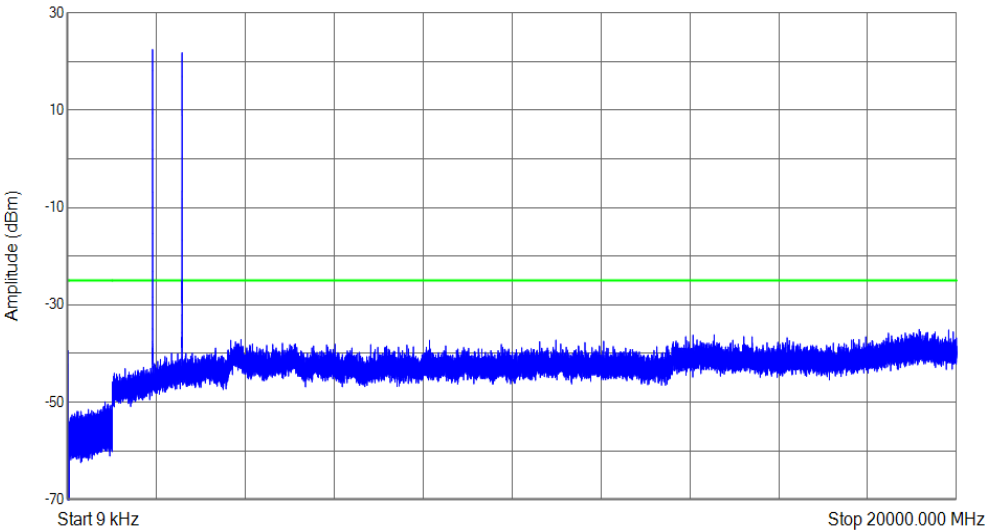
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.02	-42.29	-25
2	0.15	30	10	0.15	-53.52	-25
3	30	1000	100	888.42	-50.22	-25
4	1000	20000	1000	19647.87	-34.87	-25

2A-7A 16QAM PCC BW=20MHz Ch=700 RB=1@0, SCC BW=20MHz Ch=2850 RB=1@99



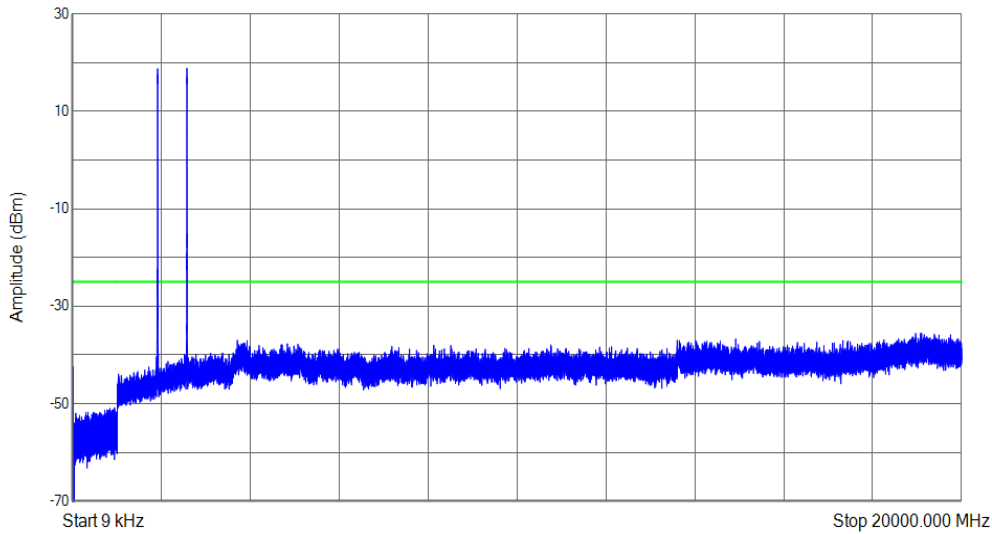
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.61	-25
2	0.15	30	10	0.15	-53.38	-25
3	30	1000	100	915.22	-50.8	-25
4	1000	20000	1000	19389.47	-34.22	-25

2A-7A 16QAM PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=3425 RB=1@24



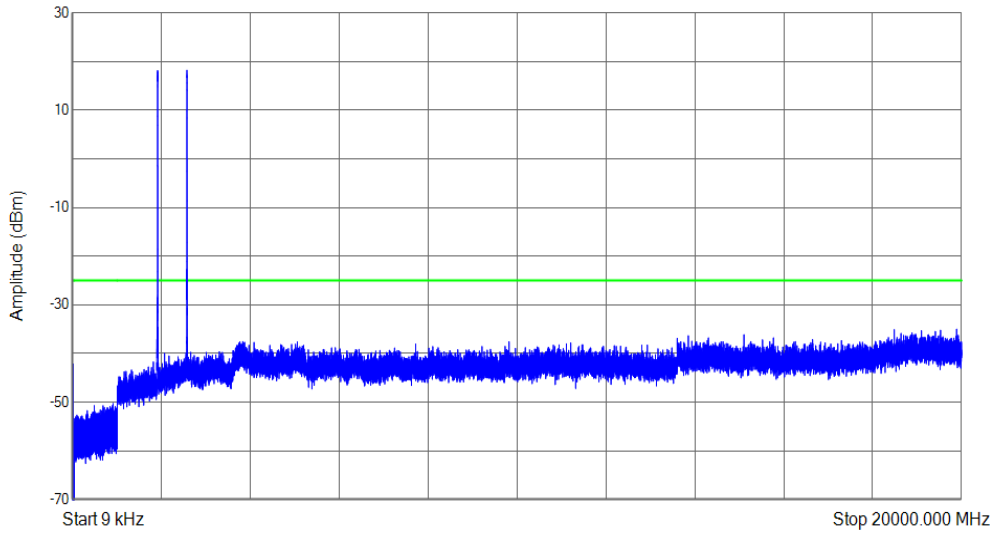
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-39.5	-25
2	0.15	30	10	0.16	-51.33	-25
3	30	1000	100	836.1	-49.93	-25
4	1000	20000	1000	19158.93	-35.08	-25

2A-7A 16QAM PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=3425 RB=25@0



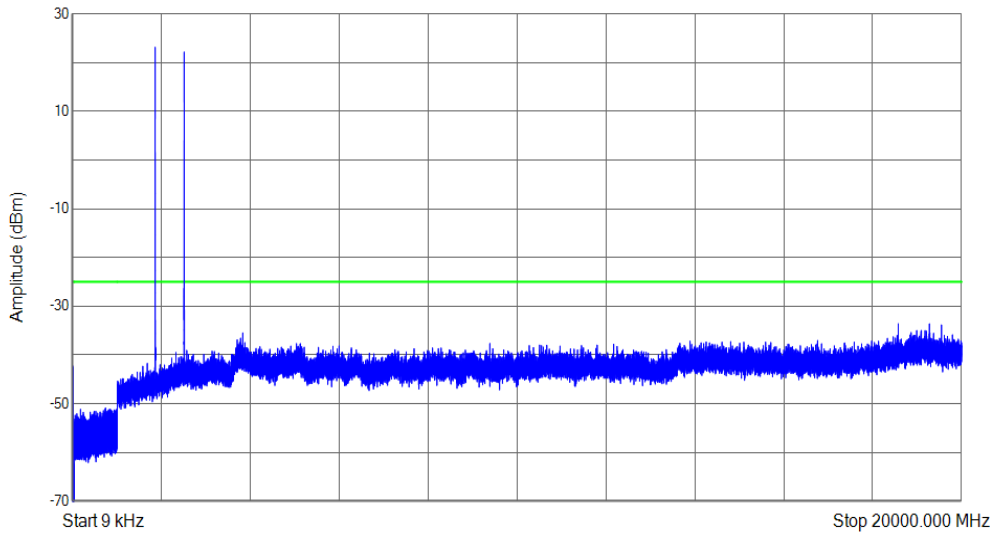
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.53	-25
2	0.15	30	10	0.17	-52.88	-25
3	30	1000	100	938.34	-50.85	-25
4	1000	20000	1000	19099.4	-35.58	-25

2A-7A QPSK PCC BW=5MHz Ch=1175 RB=25@0,SCC BW=5MHz Ch=3425 RB=25@0



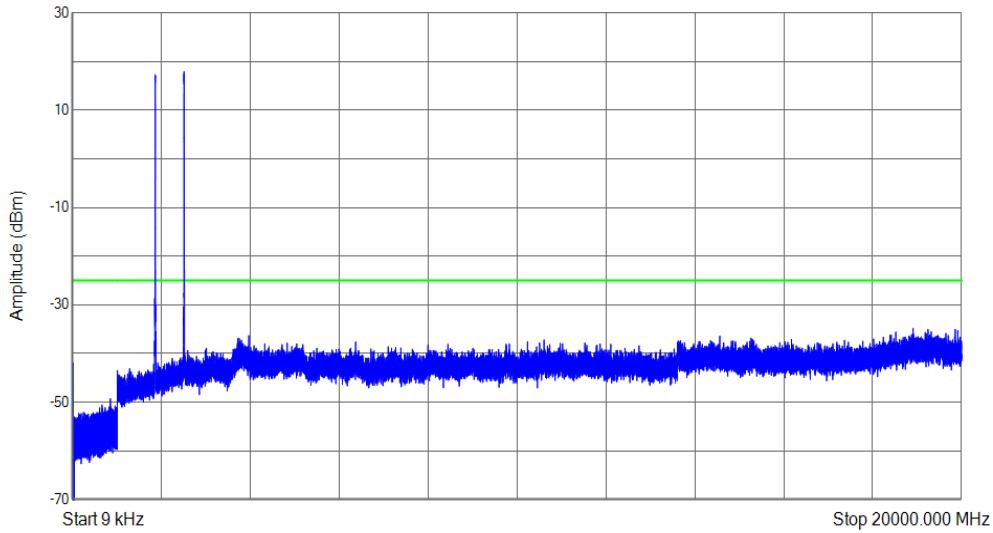
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.22	-25
2	0.15	30	10	0.15	-53.15	-25
3	30	1000	100	907.24	-50.29	-25
4	1000	20000	1000	19888.53	-35.01	-25

2A-7A QPSK PCC BW=5MHz Ch=625 RB=1@0,SCC BW=5MHz Ch=2775 RB=1@24



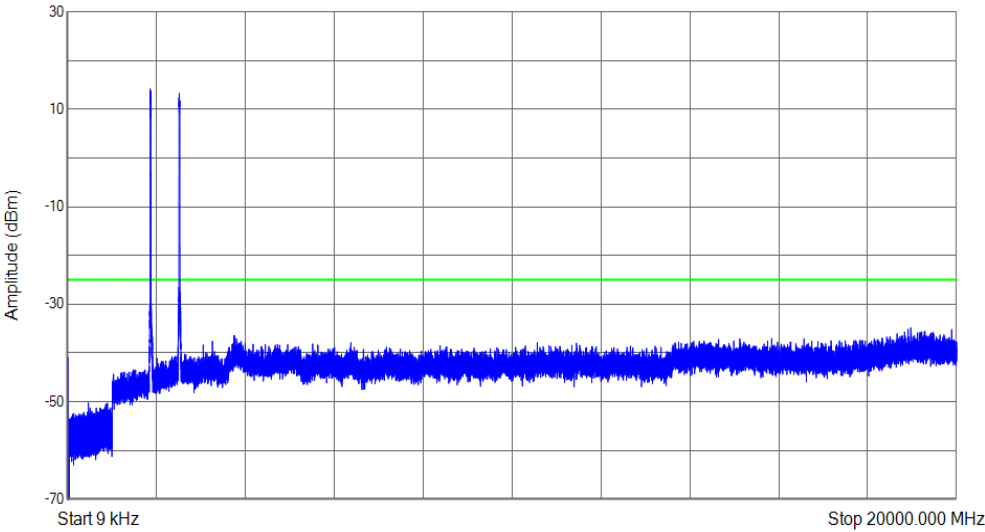
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.26	-25
2	0.15	30	10	0.15	-51.77	-25
3	30	1000	100	735.13	-50.89	-25
4	1000	20000	1000	18575	-33.6	-25

2A-7A QPSK PCC BW=5MHz Ch=625 RB=25@0,SCC BW=5MHz Ch=2775 RB=25@0



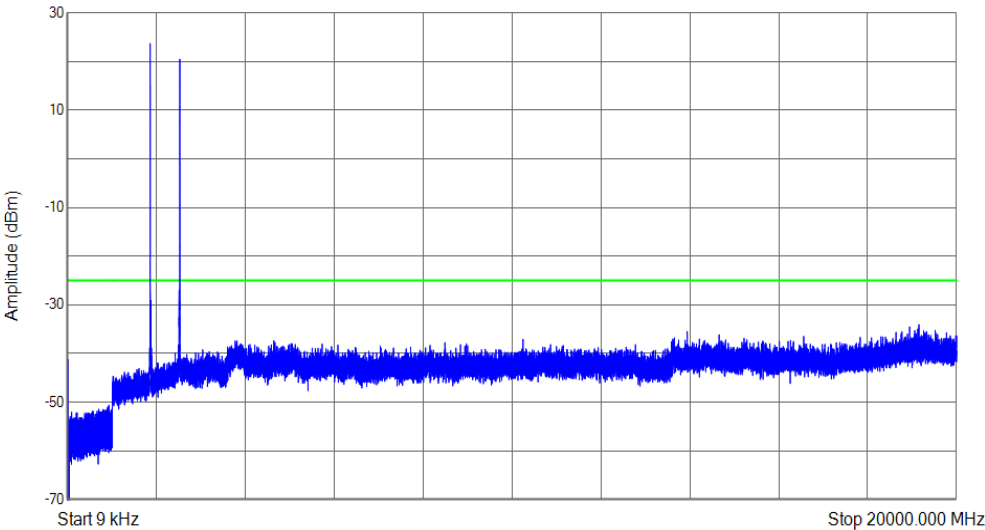
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.91	-25
2	0.15	30	10	0.16	-50.91	-25
3	30	1000	100	843.09	-49.29	-25
4	1000	20000	1000	18909.4	-34.88	-25

2A-7A QPSK PCC BW=20MHz Ch=700 RB=100@0,SCC BW=20MHz Ch=2850 RB=100@0



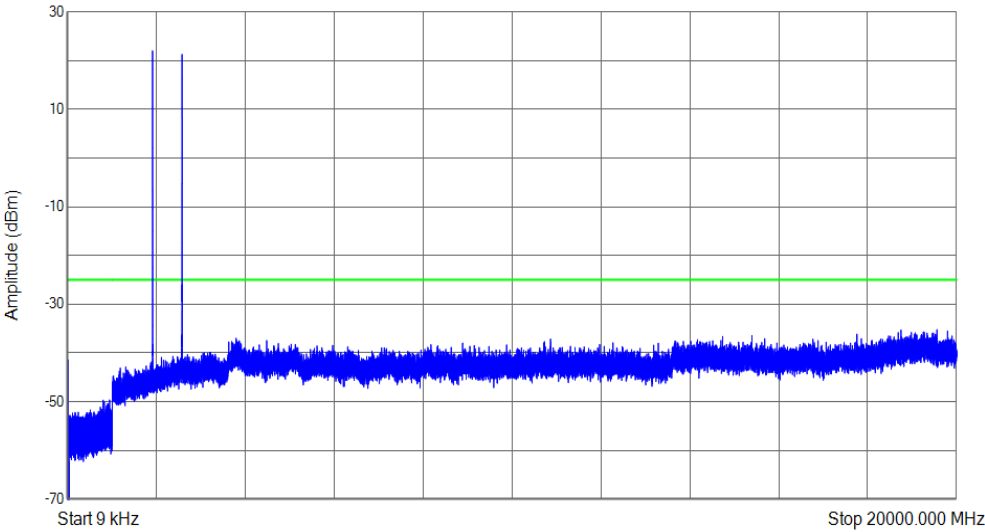
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-40.98	-25
2	0.15	30	10	0.15	-52.8	-25
3	30	1000	100	461.75	-50.27	-25
4	1000	20000	1000	18969.57	-34.86	-25

2A-7A QPSK PCC BW=20MHz Ch=700 RB=1@0,SCC BW=20MHz Ch=2850 RB=1@99



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.32	-25
2	0.15	30	10	0.15	-51.66	-25
3	30	1000	100	929.84	-50.68	-25
4	1000	20000	1000	19153.23	-34.06	-25

2A-7A QPSK PCC BW=5MHz Ch=1175 RB=1@0,SCC BW=5MHz Ch=3425 RB=1@24



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.53	-25
2	0.15	30	10	0.16	-52.44	-25
3	30	1000	100	937.86	-49.66	-25
4	1000	20000	1000	19559.83	-35.22	-25