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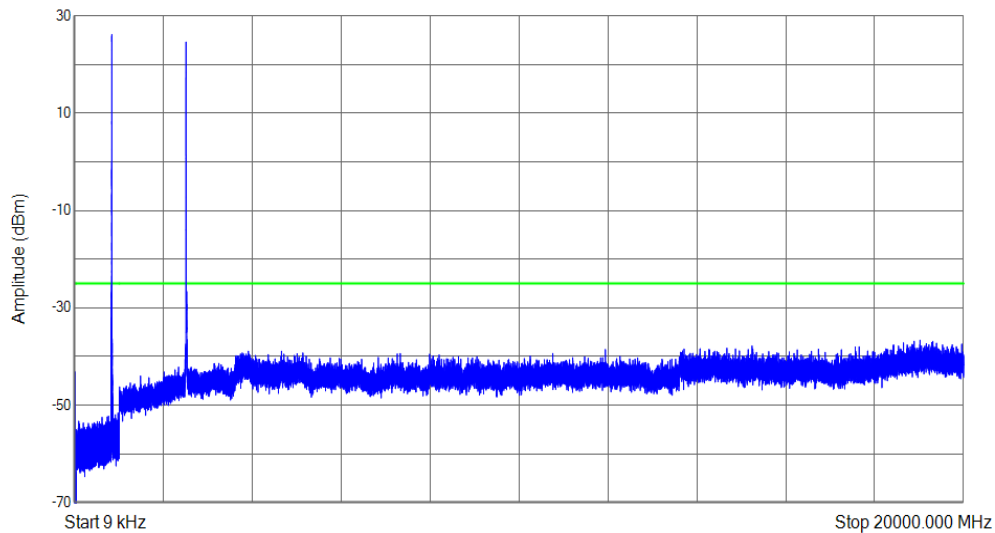
01 Conducted output power for inter-band CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
7A-5A	10	2800	1@0	5	2425	1@24	QPSK	24.74	298.17	2000	PASS
7A-5A	10	2800	1@49	5	2425	1@0	QPSK	24.68	293.49	2000	PASS
7A-5A	10	2800	50@0	5	2425	25@0	QPSK	24.71	295.97	2000	PASS
7A-5A	10	2800	1@0	5	2425	1@24	16QAM	24.91	309.41	2000	PASS
7A-5A	10	2800	1@49	5	2425	1@0	16QAM	24.87	307.14	2000	PASS
7A-5A	10	2800	50@0	5	2425	25@0	16QAM	24.72	296.65	2000	PASS
7A-5A	10	3400	1@0	5	2625	1@24	QPSK	24.74	297.76	2000	PASS
7A-5A	10	3400	1@49	5	2625	1@0	QPSK	24.83	303.93	2000	PASS
7A-5A	10	3400	50@0	5	2625	25@0	QPSK	24.76	299.53	2000	PASS
7A-5A	10	3400	1@0	5	2625	1@24	16QAM	24.67	293.00	2000	PASS
7A-5A	10	3400	1@49	5	2625	1@0	16QAM	24.67	293.20	2000	PASS
7A-5A	10	3400	50@0	5	2625	25@0	16QAM	24.70	295.00	2000	PASS
7A-5A	20	2850	1@0	10	2450	1@49	QPSK	24.78	300.50	2000	PASS
7A-5A	20	2850	1@99	10	2450	1@0	QPSK	24.68	294.00	2000	PASS
7A-5A	20	2850	100@0	10	2450	50@0	QPSK	24.76	299.40	2000	PASS
7A-5A	20	2850	1@0	10	2450	1@49	16QAM	24.59	287.59	2000	PASS
7A-5A	20	2850	1@99	10	2450	1@0	16QAM	24.50	281.83	2000	PASS
7A-5A	20	2850	100@0	10	2450	50@0	16QAM	24.60	288.73	2000	PASS
7A-5A	20	3350	1@0	10	2600	1@49	QPSK	24.77	300.06	2000	PASS
7A-5A	20	3350	1@99	10	2600	1@0	QPSK	24.89	308.27	2000	PASS
7A-5A	20	3350	100@0	10	2600	50@0	QPSK	24.75	298.45	2000	PASS
7A-5A	20	3350	1@0	10	2600	1@49	16QAM	24.66	292.32	2000	PASS
7A-5A	20	3350	1@99	10	2600	1@0	16QAM	24.67	293.04	2000	PASS
7A-5A	20	3350	100@0	10	2600	50@0	16QAM	24.87	307.21	2000	PASS

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

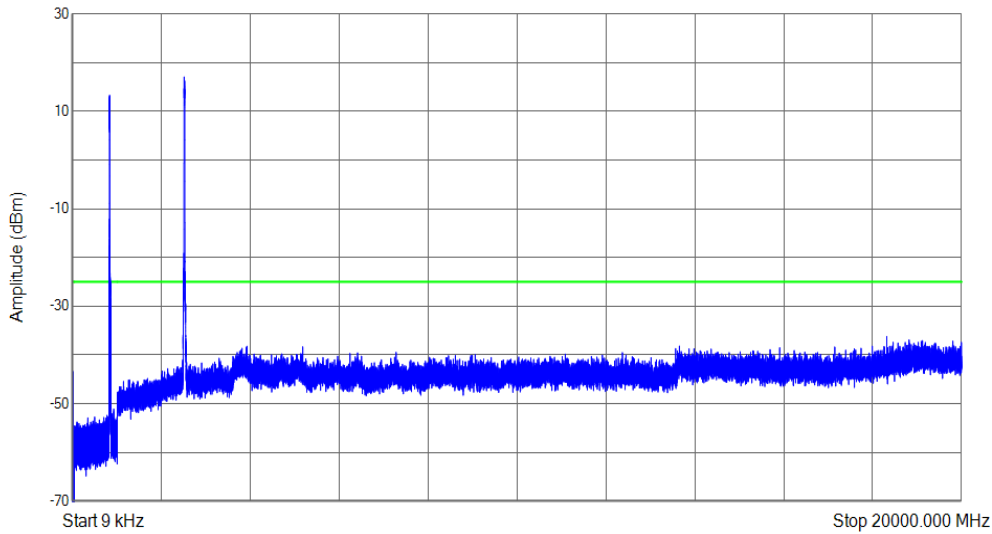
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
7A-5A	10	2800	1@0	5	2425	1@24	QPSK	19344.50	-35.65	-25	PASS
7A-5A	10	2800	50@0	5	2425	25@0	QPSK	19321.70	-35.95	-25	PASS
7A-5A	10	2800	1@0	5	2425	1@24	16QAM	19455.33	-36.70	-25	PASS
7A-5A	10	2800	50@0	5	2425	25@0	16QAM	19027.83	-36.37	-25	PASS
7A-5A	10	3400	1@0	5	2625	1@24	QPSK	19967.07	-36.33	-25	PASS
7A-5A	10	3400	50@0	5	2625	25@0	QPSK	19183.00	-36.88	-25	PASS
7A-5A	10	3400	1@0	5	2625	1@24	16QAM	19302.07	-36.74	-25	PASS
7A-5A	10	3400	50@0	5	2625	25@0	16QAM	19070.90	-36.48	-25	PASS
7A-5A	20	2850	1@0	10	2450	1@49	QPSK	19227.33	-36.80	-25	PASS
7A-5A	20	2850	100@0	10	2450	50@0	QPSK	19759.33	-35.87	-25	PASS
7A-5A	20	2850	1@0	10	2450	1@49	16QAM	19019.60	-36.66	-25	PASS
7A-5A	20	2850	100@0	10	2450	50@0	16QAM	18315.33	-36.23	-25	PASS
7A-5A	20	3350	1@0	10	2600	1@49	QPSK	19012.00	-36.48	-25	PASS
7A-5A	20	3350	100@0	10	2600	50@0	QPSK	19452.80	-37.14	-25	PASS
7A-5A	20	3350	1@0	10	2600	1@49	16QAM	18894.20	-36.81	-25	PASS
7A-5A	20	3350	100@0	10	2600	50@0	16QAM	19321.07	-36.15	-25	PASS

7A-5A 16QAM PCC BW=20MHz Ch=2850 RB=1@0,SCC BW=10MHz Ch=2450 RB=1@49



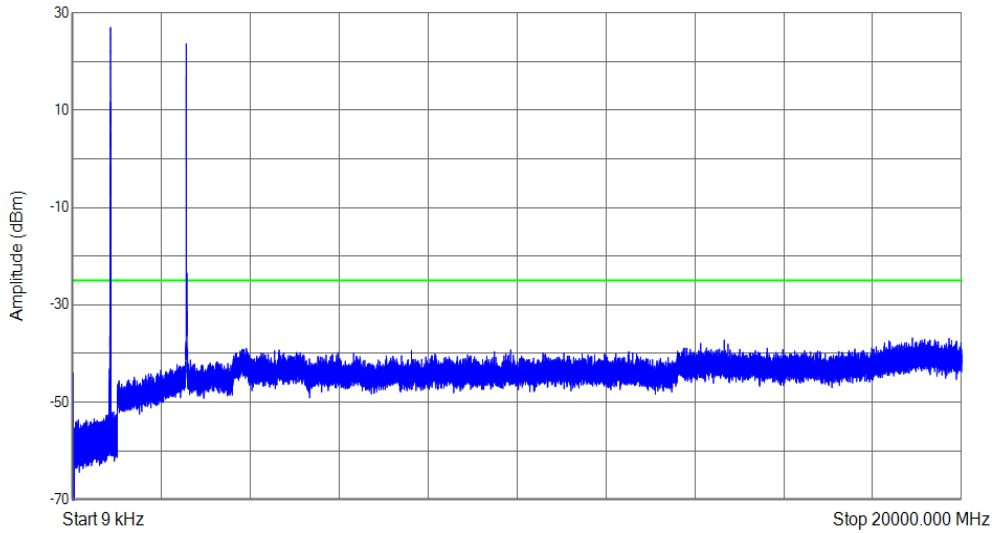
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.22	-25
2	0.15	30	10	0.15	-54.16	-25
3	30	1000	100	969.48	-51.61	-25
4	1000	20000	1000	19019.6	-36.66	-25

7A-5A 16QAM PCC BW=20MHz Ch=2850 RB=100@0,SCC BW=10MHz Ch=2450 RB=50@0



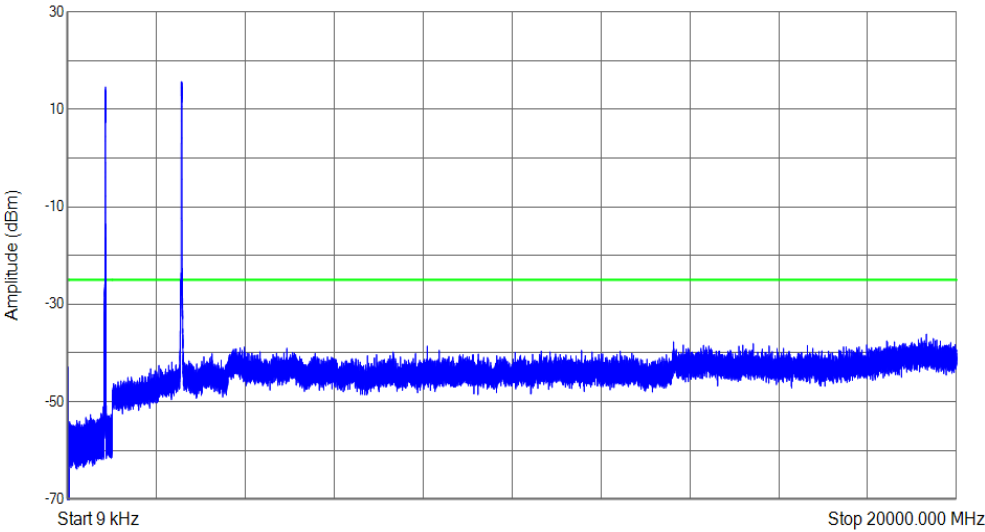
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.46	-25
2	0.15	30	10	0.15	-50.98	-25
3	30	1000	100	920.23	-51.11	-25
4	1000	20000	1000	18315.33	-36.23	-25

7A-5A 16QAM PCC BW=20MHz Ch=3350 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



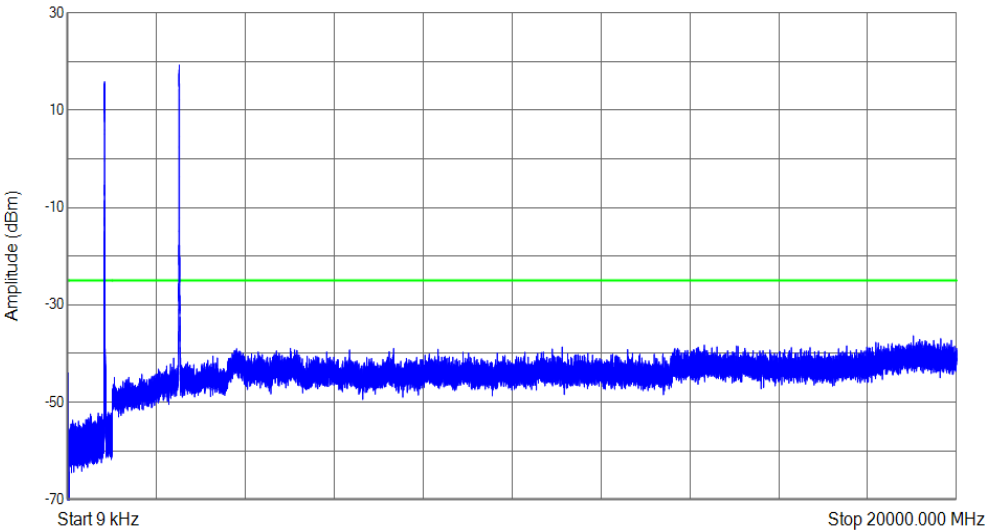
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.05	-25
2	0.15	30	10	0.17	-54.49	-25
3	30	1000	100	918.97	-51.99	-25
4	1000	20000	1000	18894.2	-36.81	-25

7A-5A 16QAM PCC BW=20MHz Ch=3350 RB=100@0,SCC BW=10MHz Ch=2600 RB=50@0



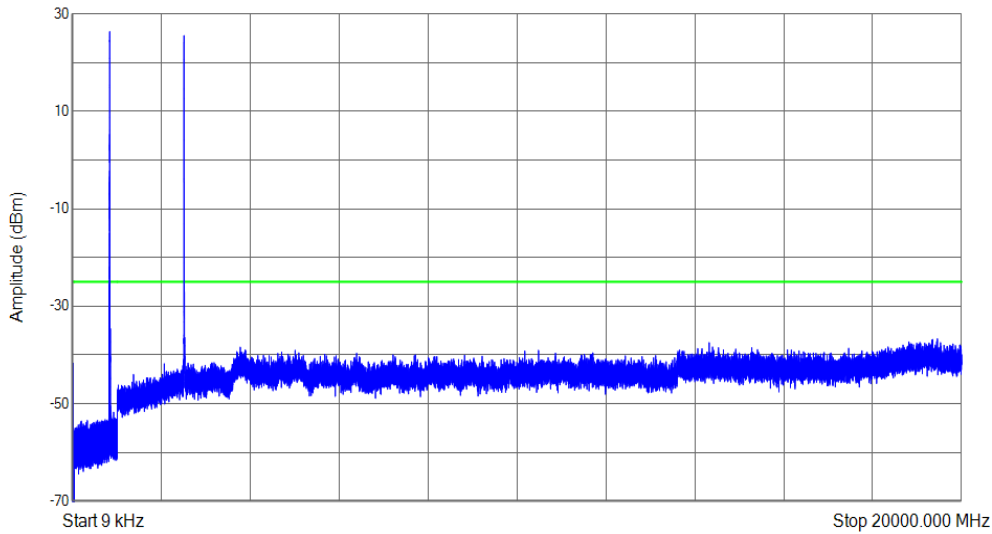
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.98	-25
2	0.15	30	10	0.16	-52.91	-25
3	30	1000	100	748.16	-52.4	-25
4	1000	20000	1000	19321.07	-36.15	-25

7A-5A 16QAM PCC BW=10MHz Ch=2800 RB=50@0,SCC BW=5MHz Ch=2425 RB=25@0



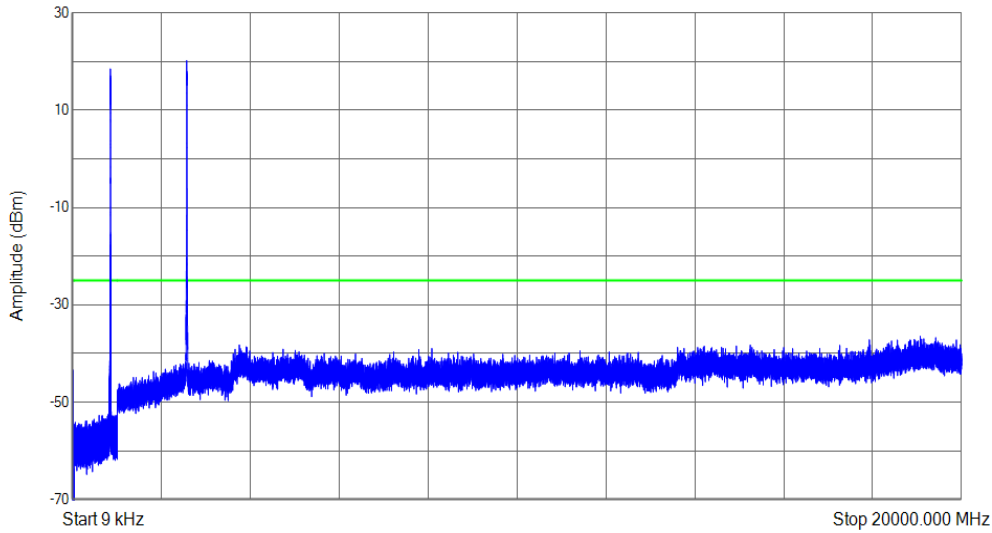
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.01	-25
2	0.15	30	10	0.16	-54.22	-25
3	30	1000	100	911.54	-52.12	-25
4	1000	20000	1000	19027.83	-36.37	-25

7A-5A 16QAM PCC BW=10MHz Ch=2800 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



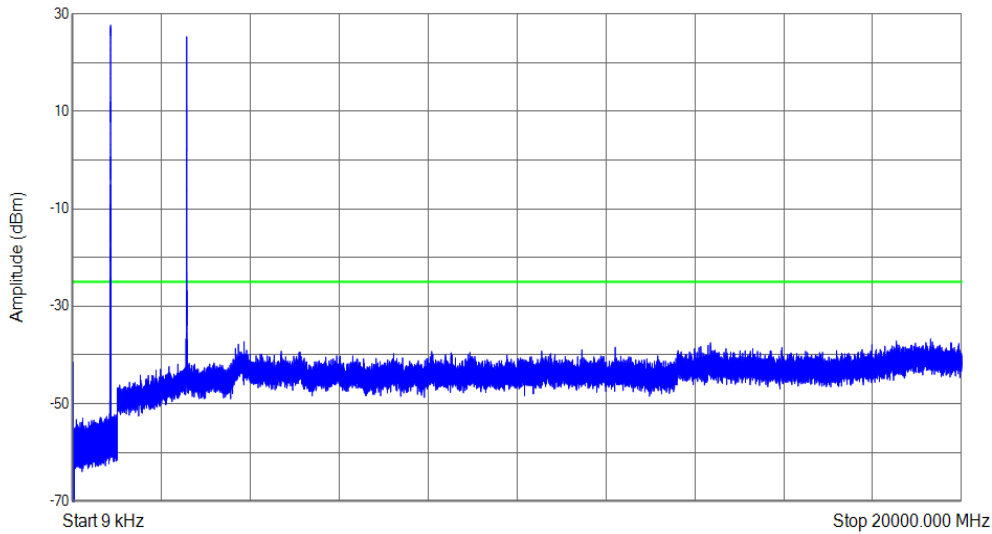
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.77	-25
2	0.15	30	10	0.18	-54.36	-25
3	30	1000	100	916.48	-51.77	-25
4	1000	20000	1000	19455.33	-36.7	-25

7A-5A 16QAM PCC BW=10MHz Ch=3400 RB=50@0,SCC BW=5MHz Ch=2625 RB=25@0



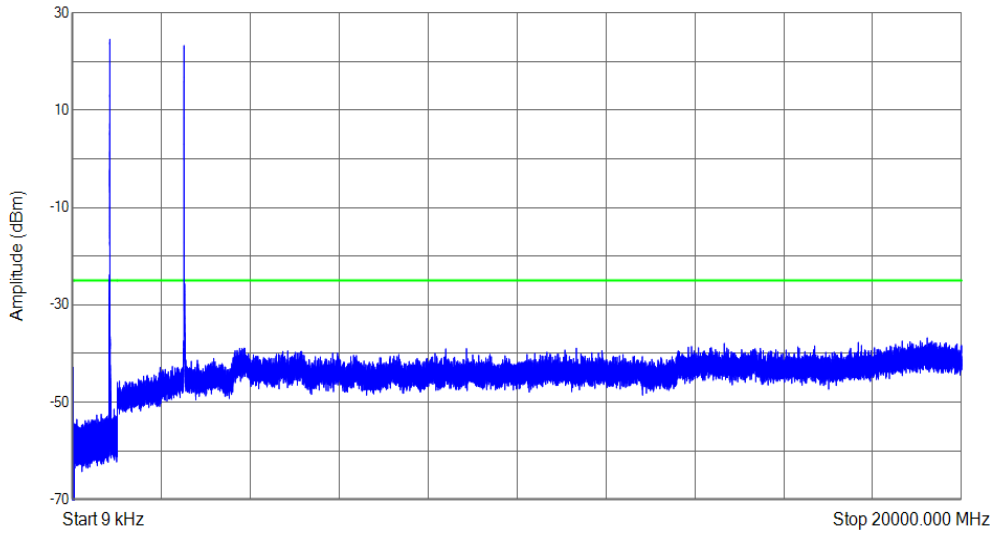
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.46	-25
2	0.15	30	10	0.15	-54.82	-25
3	30	1000	100	794.81	-52.56	-25
4	1000	20000	1000	19070.9	-36.48	-25

7A-5A 16QAM PCC BW=10MHz Ch=3400 RB=1@0,SCC BW=5MHz Ch=2625 RB=1@24



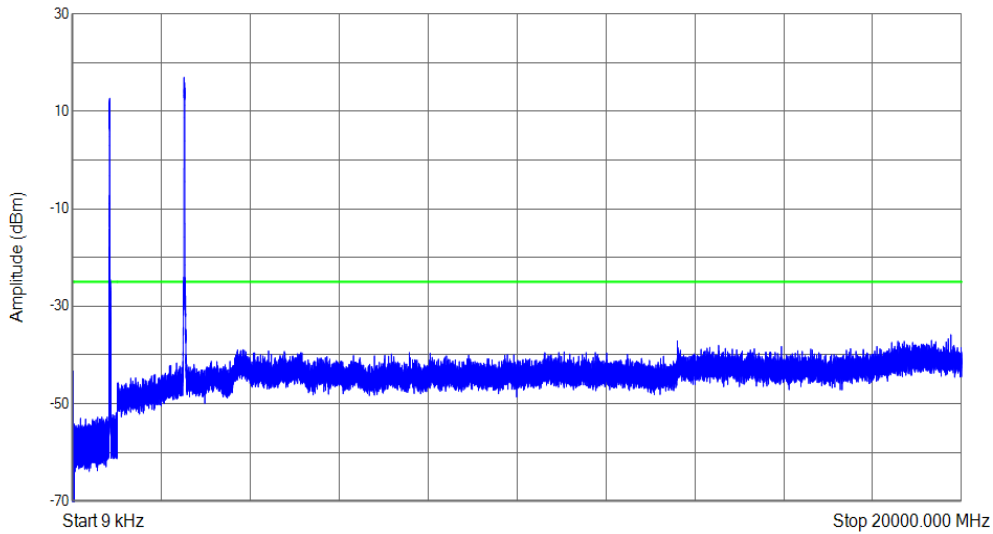
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.59	-25
2	0.15	30	10	0.15	-52.87	-25
3	30	1000	100	936.72	-52.32	-25
4	1000	20000	1000	19302.07	-36.74	-25

7A-5A QPSK PCC BW=20MHz Ch=2850 RB=1@0,SCC BW=10MHz Ch=2450 RB=1@49



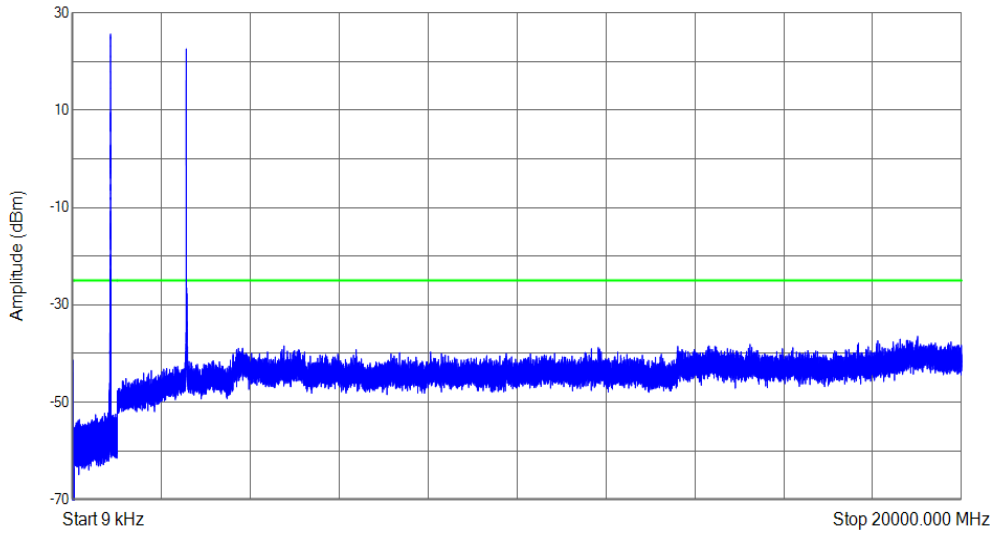
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.92	-25
2	0.15	30	10	0.15	-54.27	-25
3	30	1000	100	928.06	-51.46	-25
4	1000	20000	1000	19227.33	-36.8	-25

7A-5A QPSK PCC BW=20MHz Ch=2850 RB=100@0,SCC BW=10MHz Ch=2450 RB=50@0



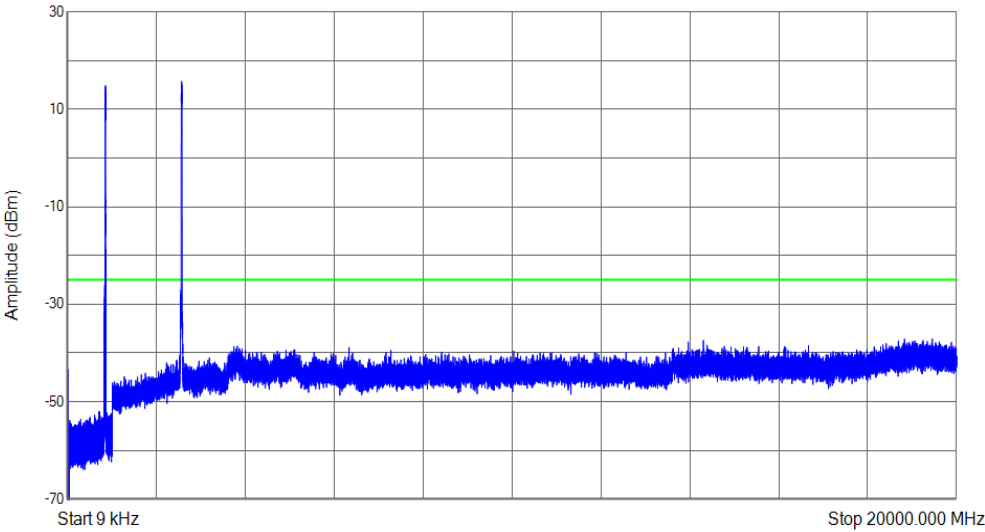
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.3	-25
2	0.15	30	10	0.15	-52.85	-25
3	30	1000	100	972.55	-51.88	-25
4	1000	20000	1000	19759.33	-35.87	-25

7A-5A QPSK PCC BW=20MHz Ch=3350 RB=1@0,SCC BW=10MHz Ch=2600 RB=1@49



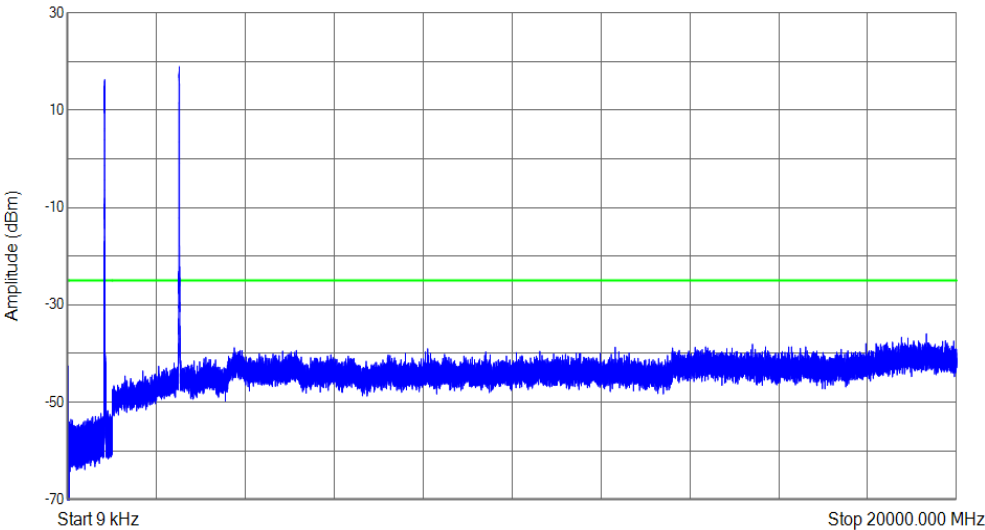
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-41.41	-25
2	0.15	30	10	0.15	-54.32	-25
3	30	1000	100	714.24	-52.28	-25
4	1000	20000	1000	19012	-36.48	-25

7A-5A QPSK PCC BW=20MHz Ch=3350 RB=100@0,SCC BW=10MHz Ch=2600 RB=50@0



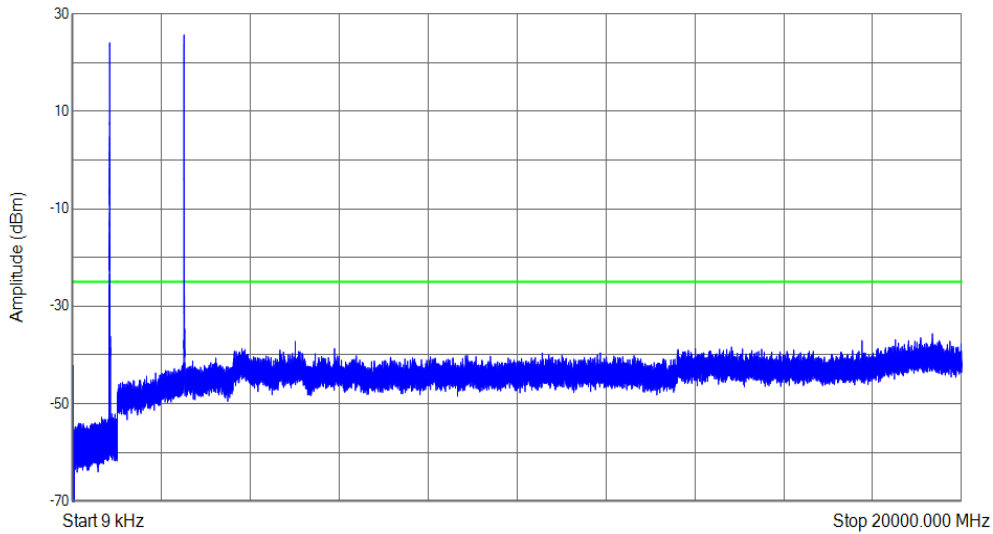
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.48	-25
2	0.15	30	10	0.16	-55.49	-25
3	30	1000	100	714.08	-52.03	-25
4	1000	20000	1000	19452.8	-37.14	-25

7A-5A QPSK PCC BW=10MHz Ch=2800 RB=50@0,SCC BW=5MHz Ch=2425 RB=25@0



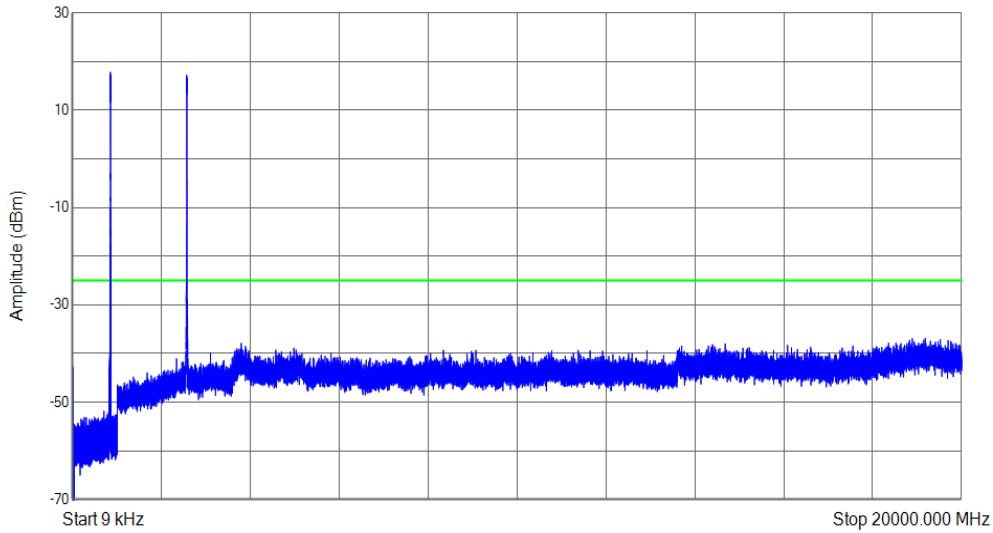
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.58	-25
2	0.15	30	10	0.17	-54.36	-25
3	30	1000	100	896.82	-51.74	-25
4	1000	20000	1000	19321.7	-35.95	-25

7A-5A QPSK PCC BW=10MHz Ch=2800 RB=1@0,SCC BW=5MHz Ch=2425 RB=1@24



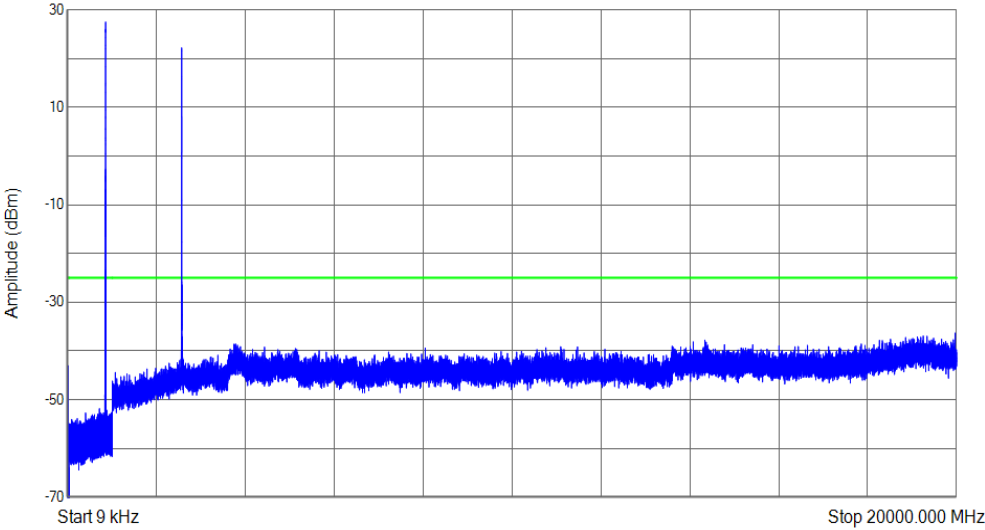
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.23	-25
2	0.15	30	10	0.17	-53.59	-25
3	30	1000	100	880.4	-52.1	-25
4	1000	20000	1000	19344.5	-35.65	-25

7A-5A QPSK PCC BW=10MHz Ch=3400 RB=50@0,SCC BW=5MHz Ch=2625 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	-42.97	-25
2	0.15	30	10	0.17	-52.82	-25
3	30	1000	100	701.14	-51.86	-25
4	1000	20000	1000	19183	-36.88	-25

7A-5A QPSK PCC BW=10MHz Ch=3400 RB=1@0,SCC BW=5MHz Ch=2625 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	-43.05	-25
2	0.15	30	10	0.16	-53.47	-25
3	30	1000	100	710.16	-51.86	-25
4	1000	20000	1000	19967.07	-36.33	-25