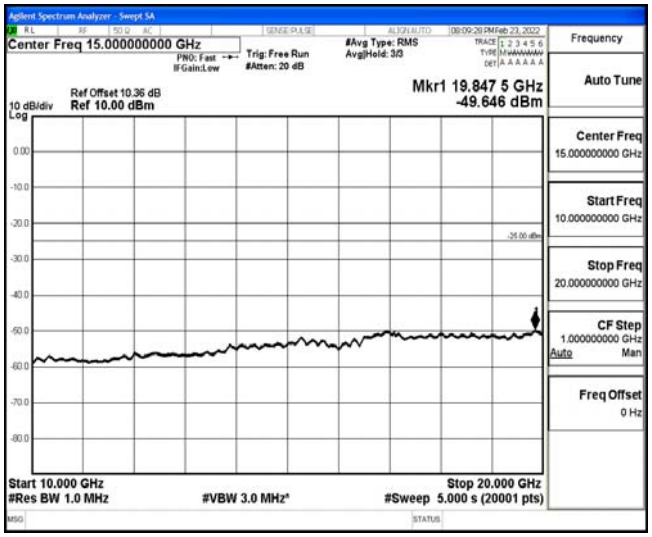
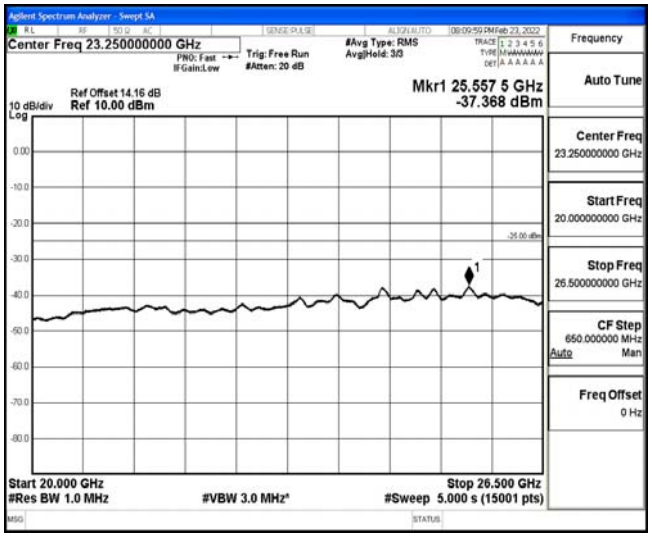
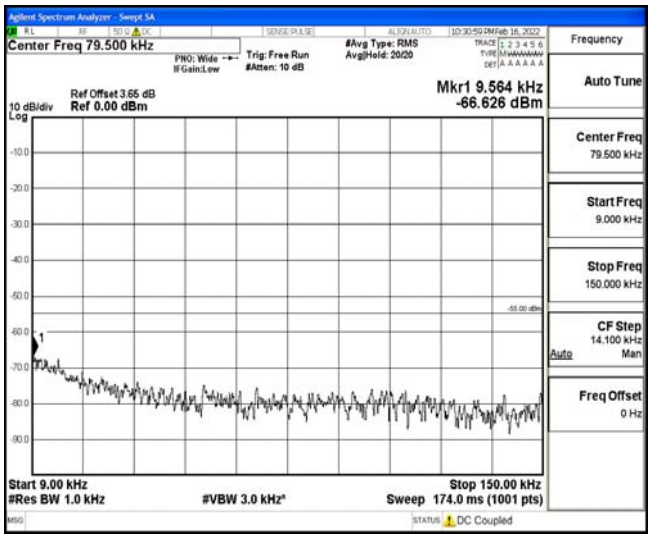


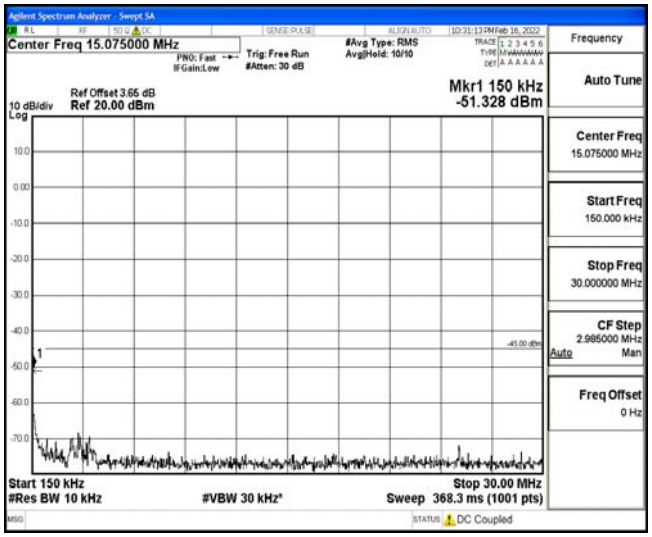
Band41-15MHz-QPSK-39725-1RB#0-Range6:20000~26500MHz



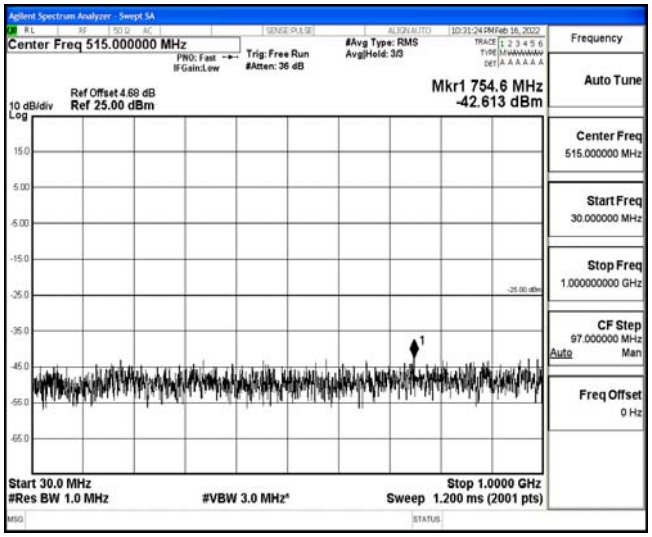
Band41-15MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



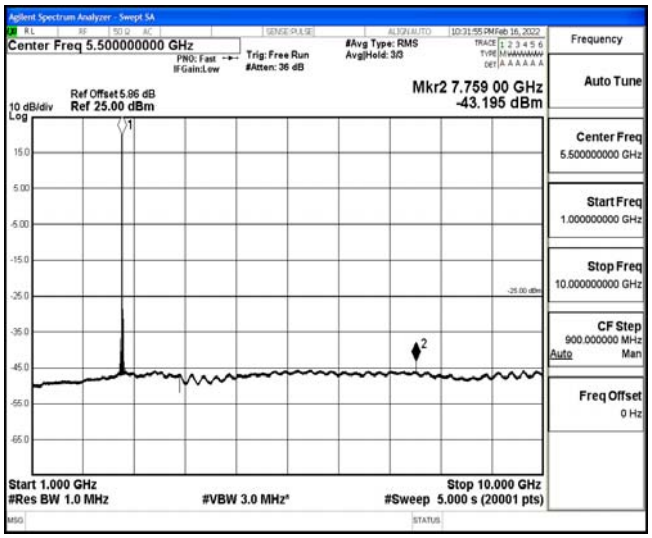
Band41-15MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



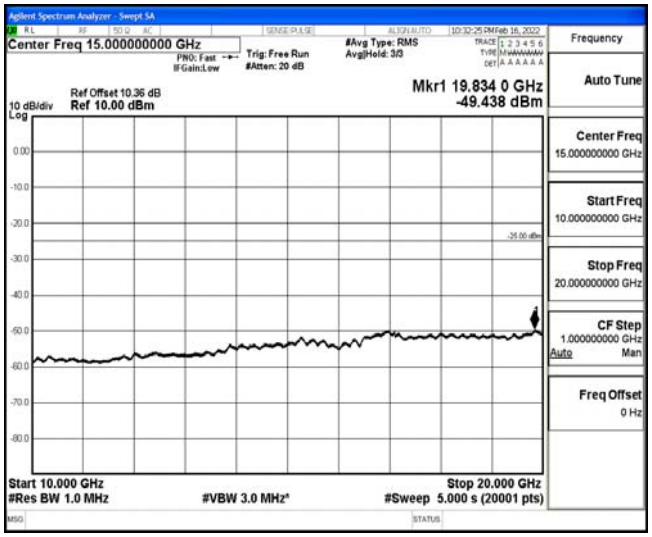
Band41-15MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



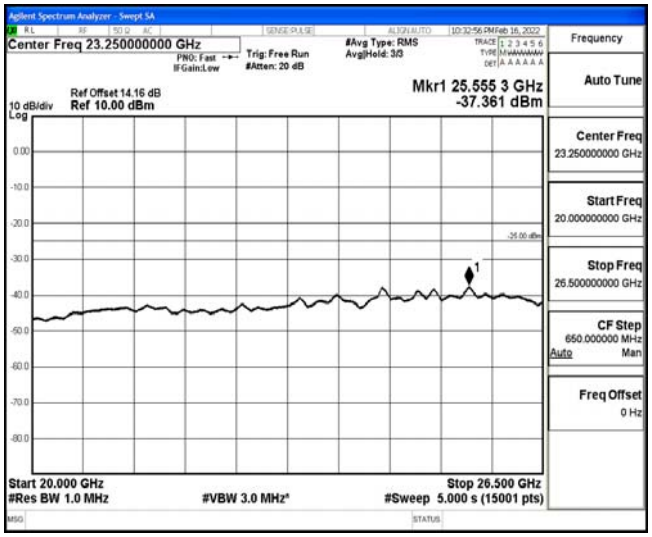
Band41-15MHz-QPSK-40620-1RB#0-Range4:1000~10000MHz



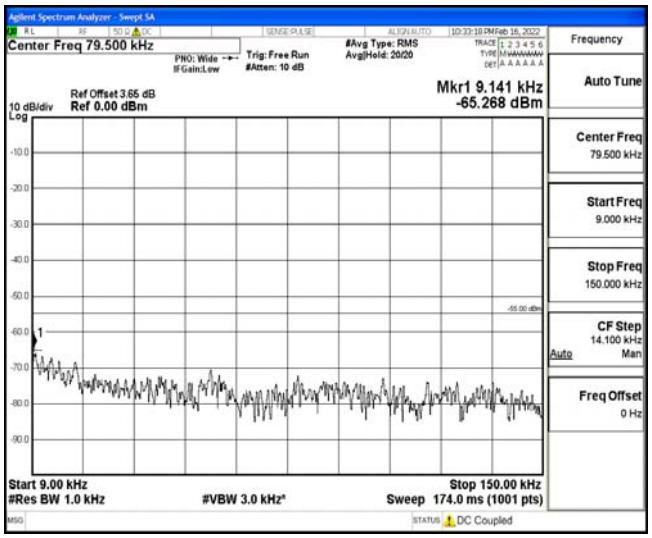
Band41-15MHz-QPSK-40620-1RB#0-Range5:10000~20000MHz



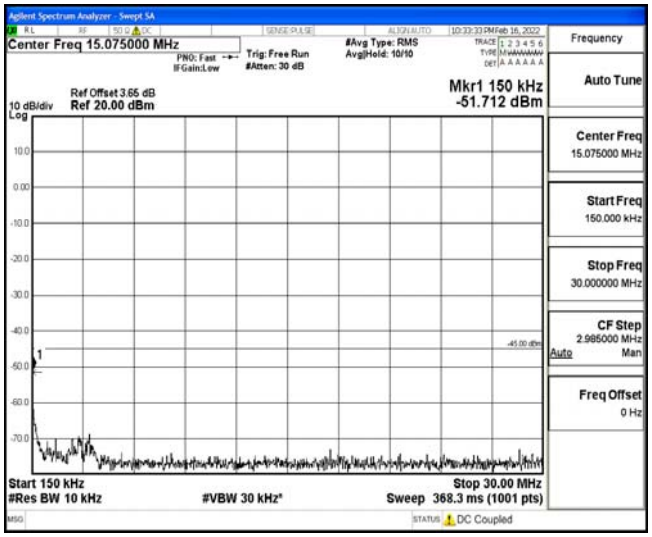
Band41-15MHz-QPSK-40620-1RB#0-Range6:20000~26500MHz



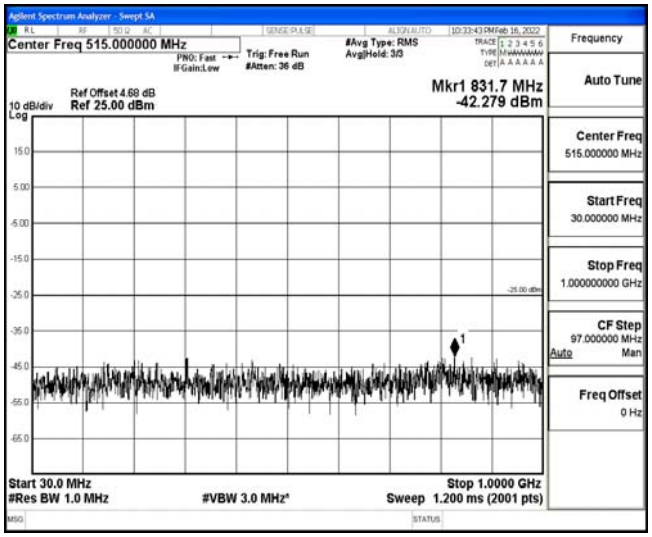
Band41-15MHz-QPSK-41515-1RB#0-Range1:0.009~0.15MHz



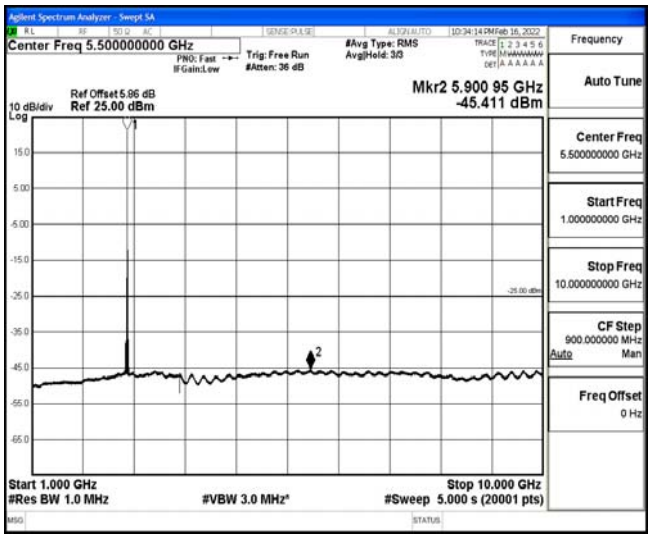
Band41-15MHz-QPSK-41515-1RB#0-Range2:0.15~30MHz



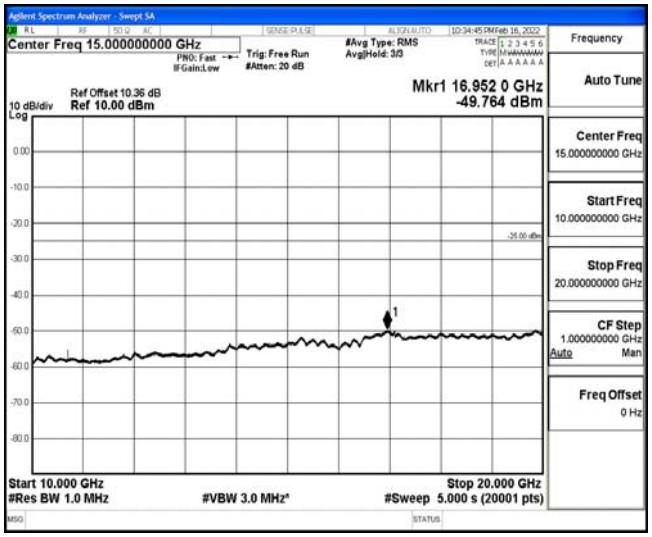
Band41-15MHz-QPSK-41515-1RB#0-Range3:30~1000MHz



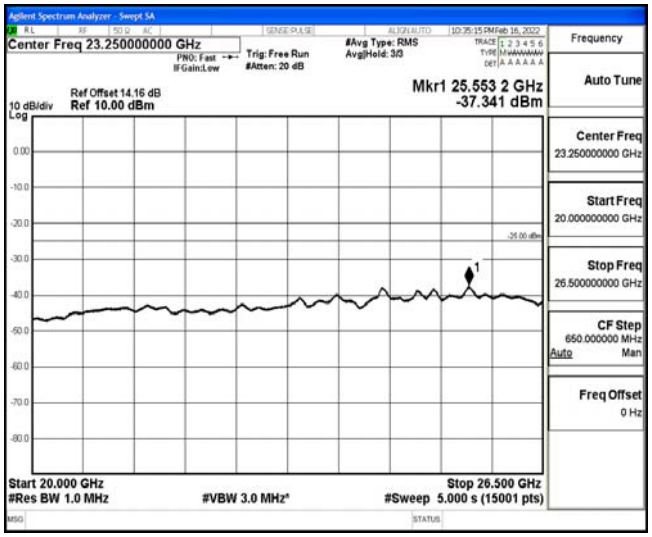
Band41-15MHz-QPSK-41515-1RB#0-Range4:1000~10000MHz



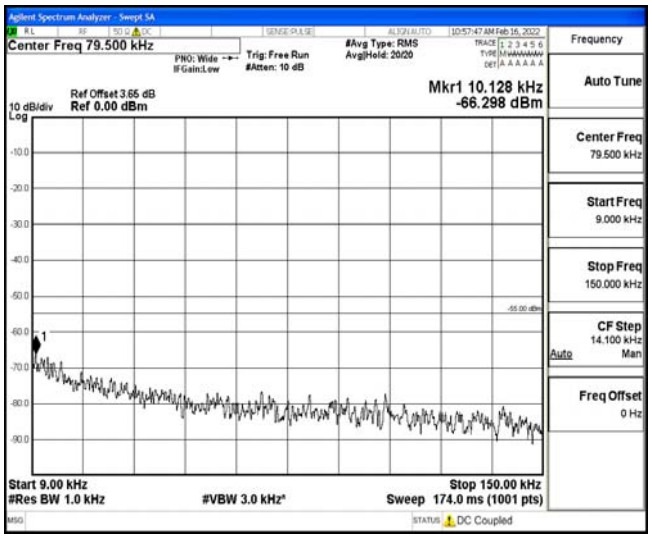
Band41-15MHz-QPSK-41515-1RB#0-Range5:10000~20000MHz



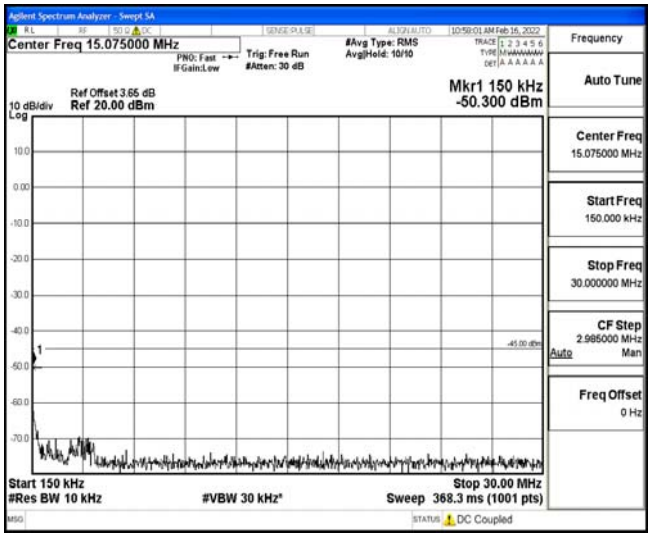
Band41-15MHz-QPSK-41515-1RB#0-Range6:20000~26500MHz



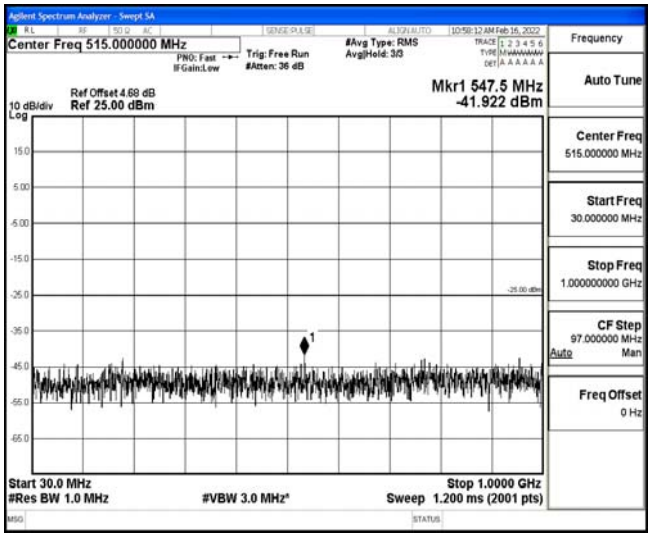
Band41-15MHz-16QAM-39725-1RB#0-Range1:0.009~0.15MHz



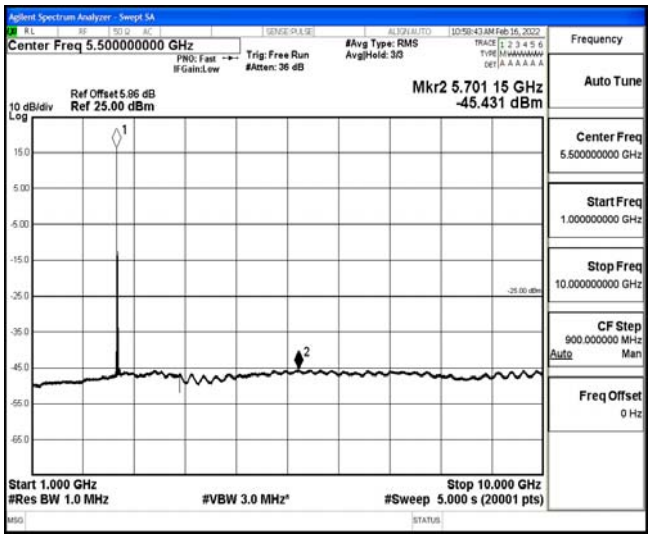
Band41-15MHz-16QAM-39725-1RB#0-Range2:0.15~30MHz



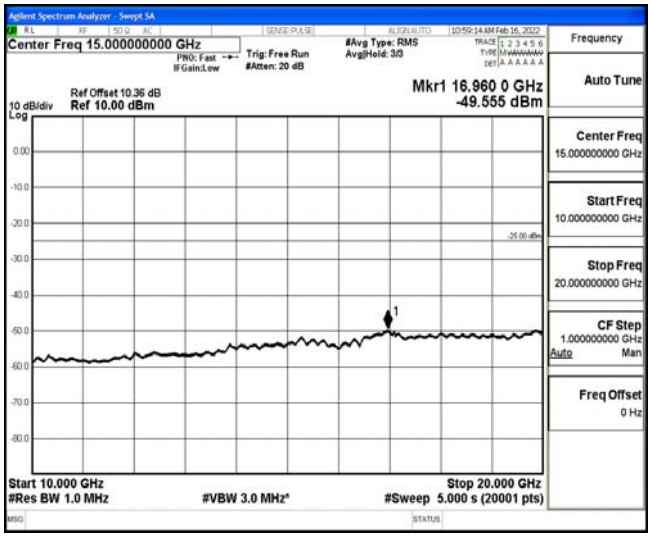
Band41-15MHz-16QAM-39725-1RB#0-Range3:30~1000MHz



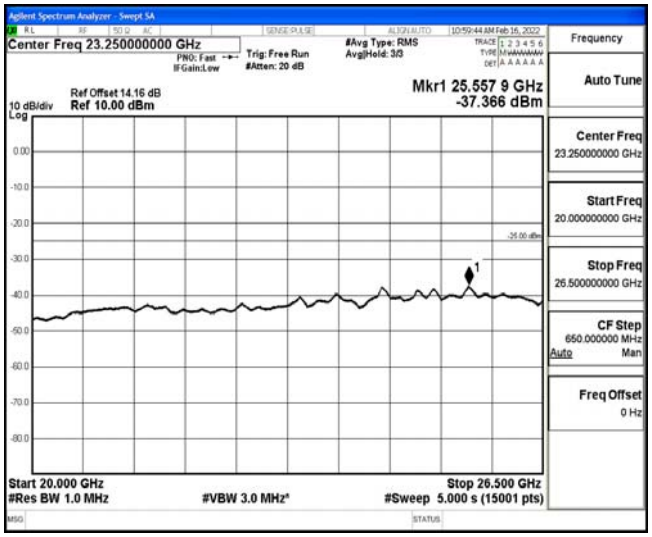
Band41-15MHz-16QAM-39725-1RB#0-Range4:1000~10000MHz



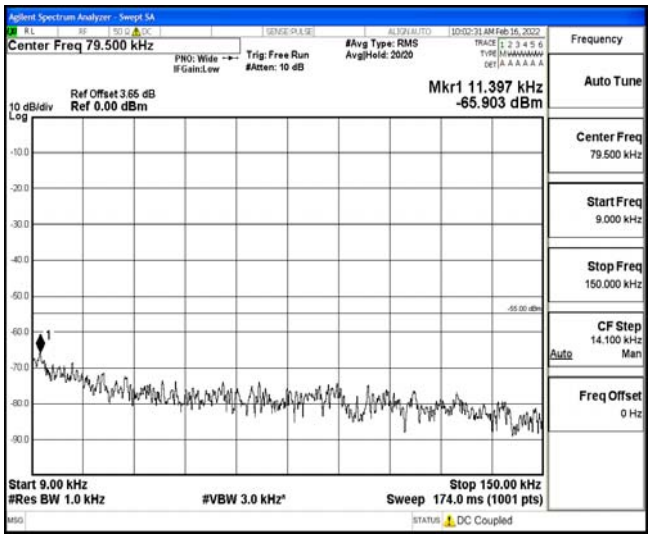
Band41-15MHz-16QAM-39725-1RB#0-Range5:10000~20000MHz



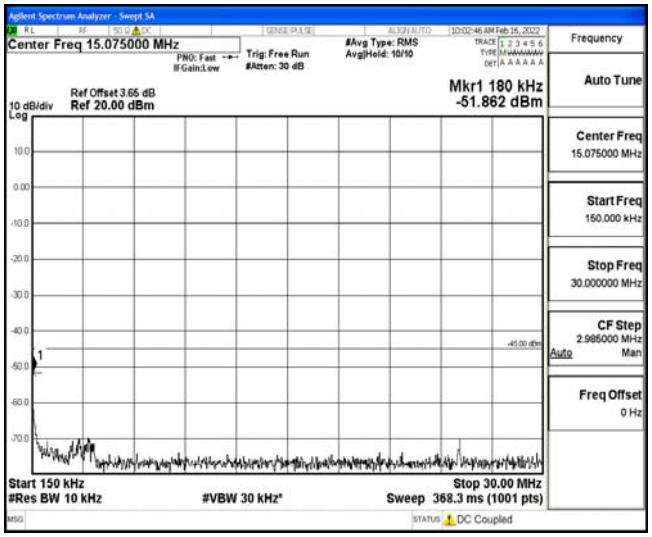
Band41-15MHz-16QAM-39725-1RB#0-Range6:20000~26500MHz



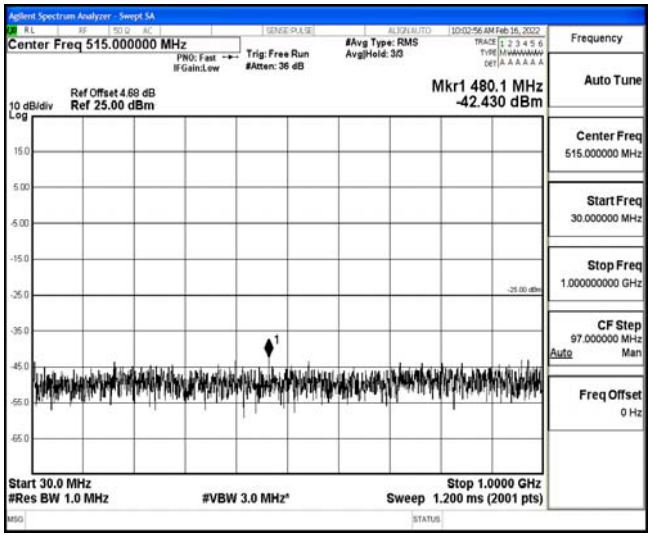
Band41-15MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



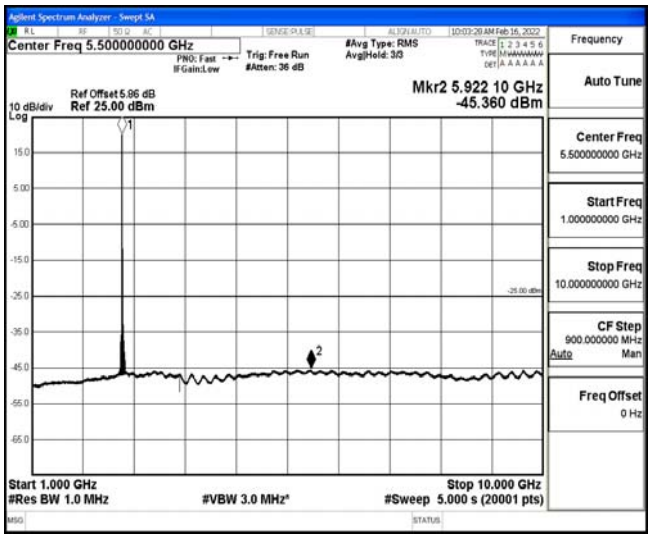
Band41-15MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



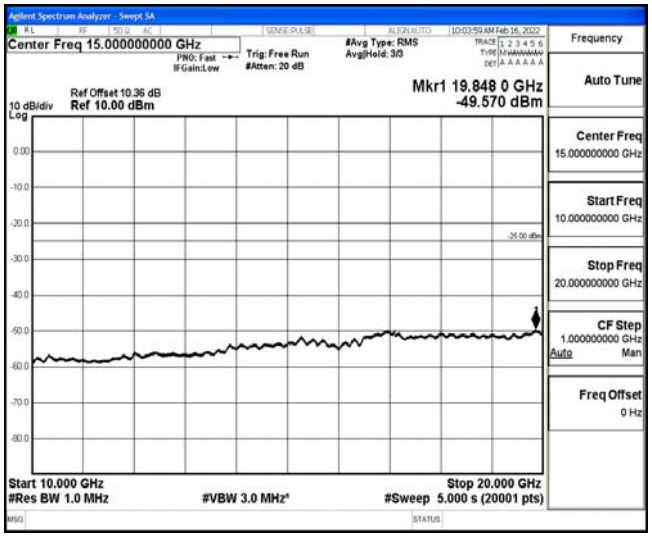
Band41-15MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



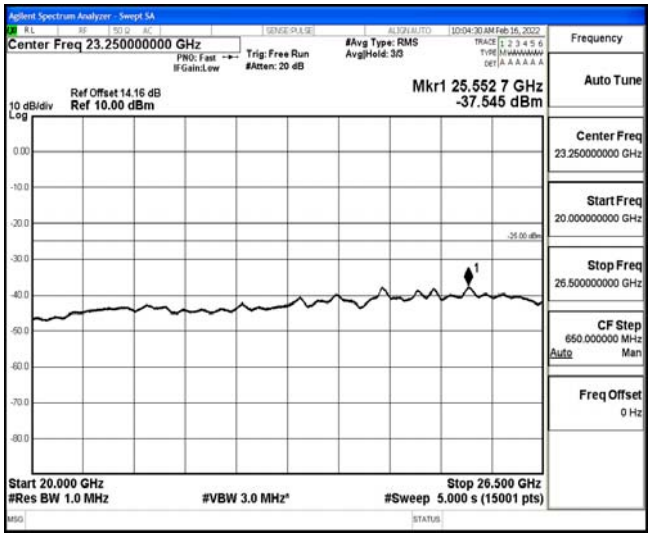
Band41-15MHz-16QAM-40620-1RB#0-Range4:1000~10000MHz



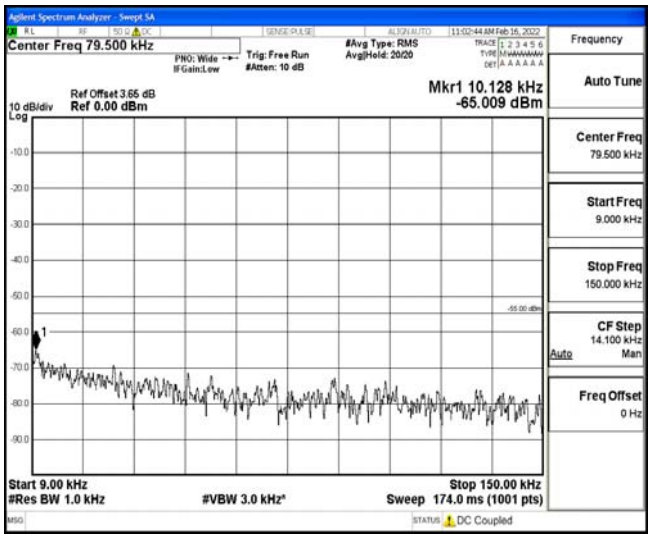
Band41-15MHz-16QAM-40620-1RB#0-Range5:10000~20000MHz



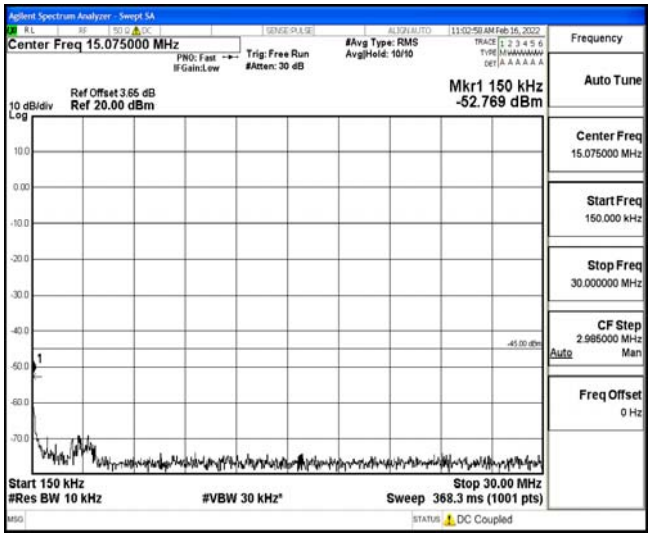
Band41-15MHz-16QAM-40620-1RB#0-Range6:20000~26500MHz



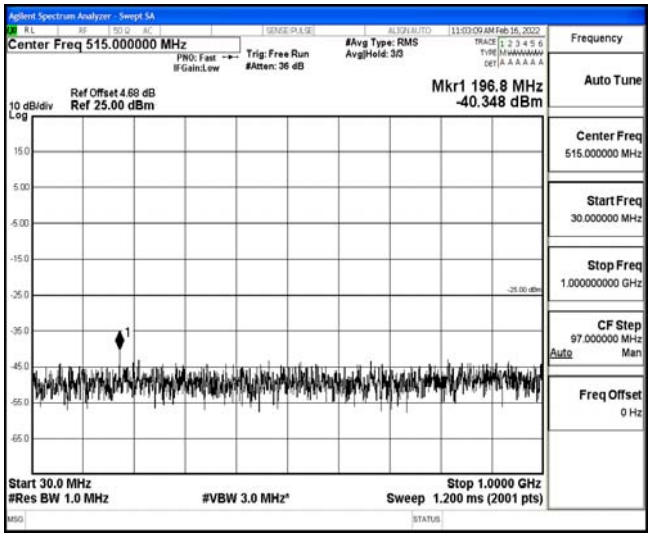
Band41-15MHz-16QAM-41515-1RB#0-Range1:0.009~0.15MHz



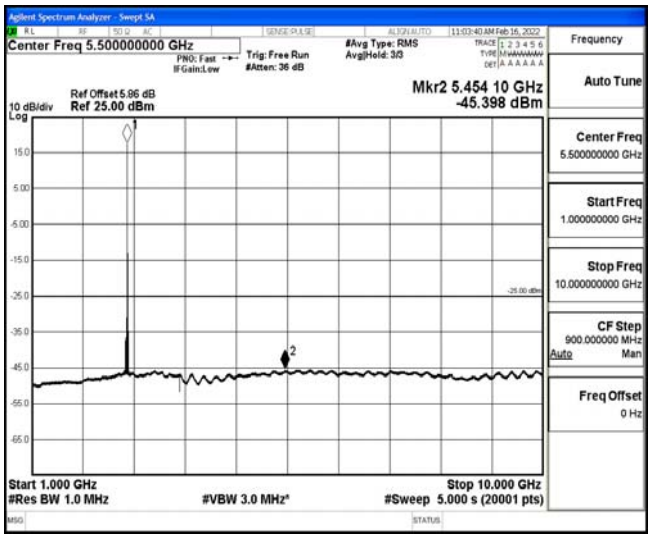
Band41-15MHz-16QAM-41515-1RB#0-Range2:0.15~30MHz



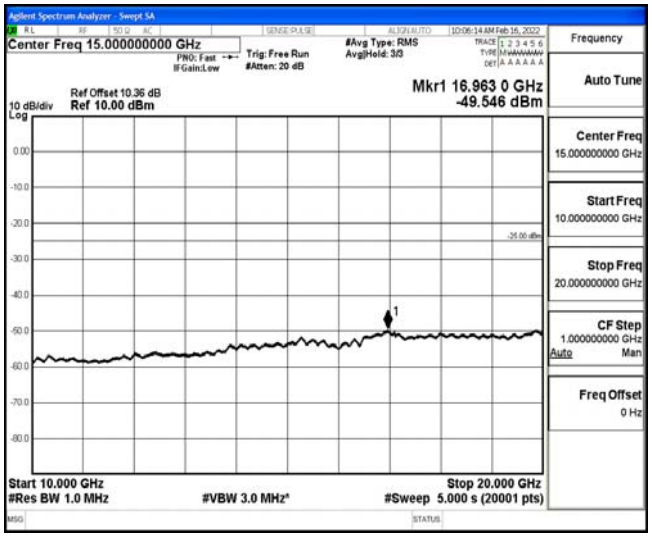
Band41-15MHz-16QAM-41515-1RB#0-Range3:30~1000MHz



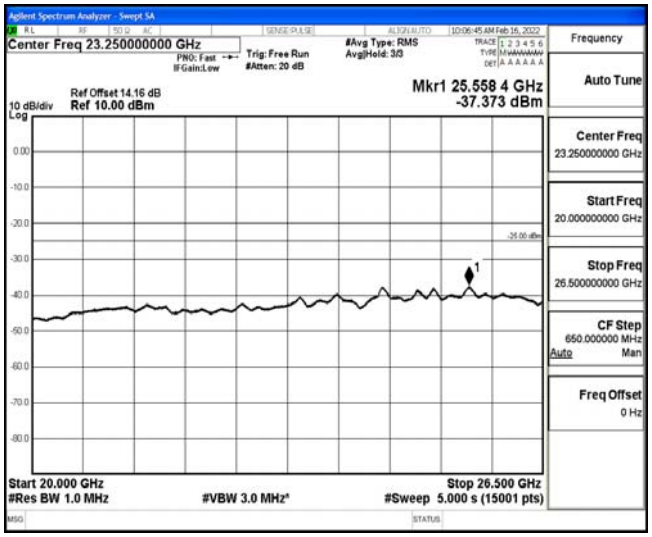
Band41-15MHz-16QAM-41515-1RB#0-Range4:1000~10000MHz



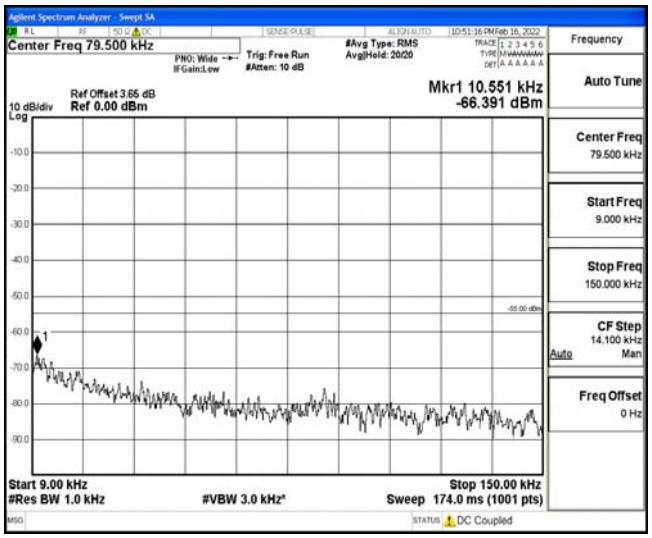
Band41-15MHz-16QAM-41515-1RB#0-Range5:10000~20000MHz



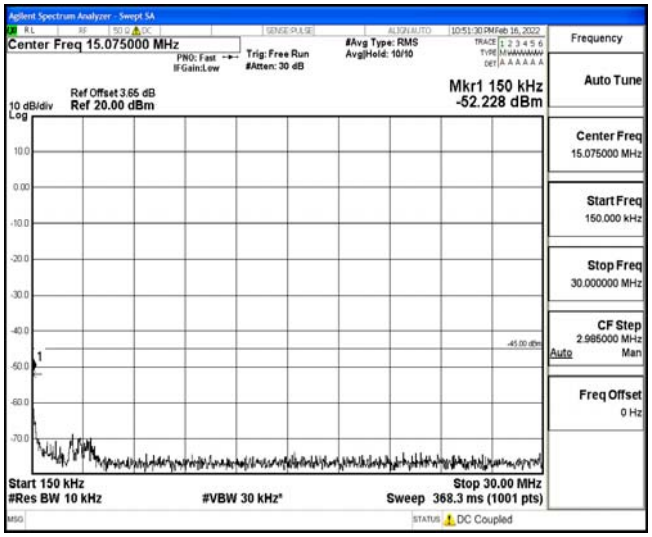
Band41-15MHz-16QAM-41515-1RB#0-Range6:20000~26500MHz



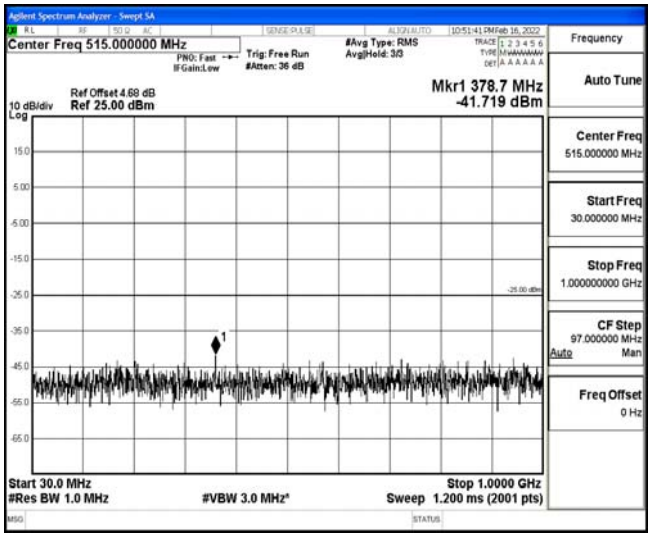
Band41-20MHz-QPSK-39750-1RB#0-Range1:0.009~0.15MHz



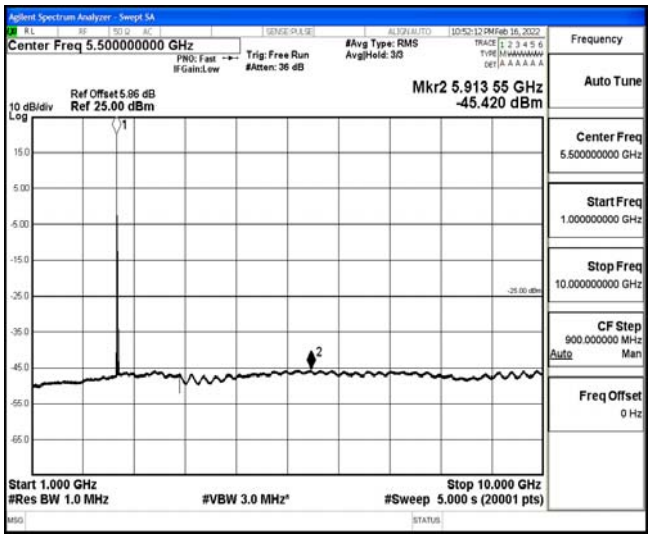
Band41-20MHz-QPSK-39750-1RB#0-Range2:0.15~30MHz



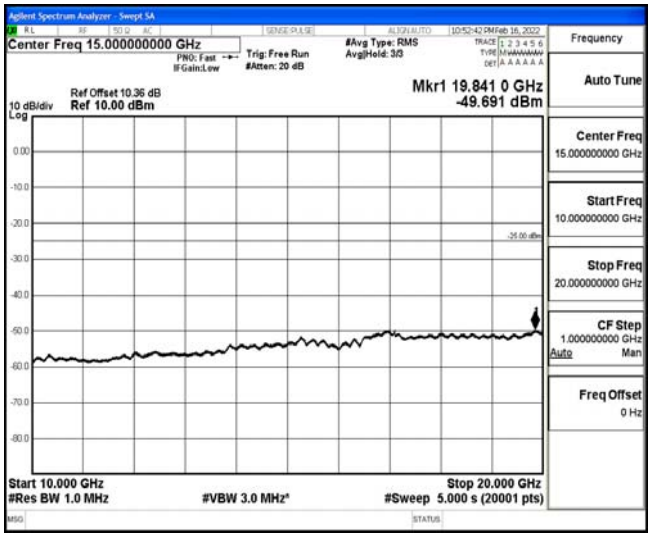
Band41-20MHz-QPSK-39750-1RB#0-Range3:30~1000MHz



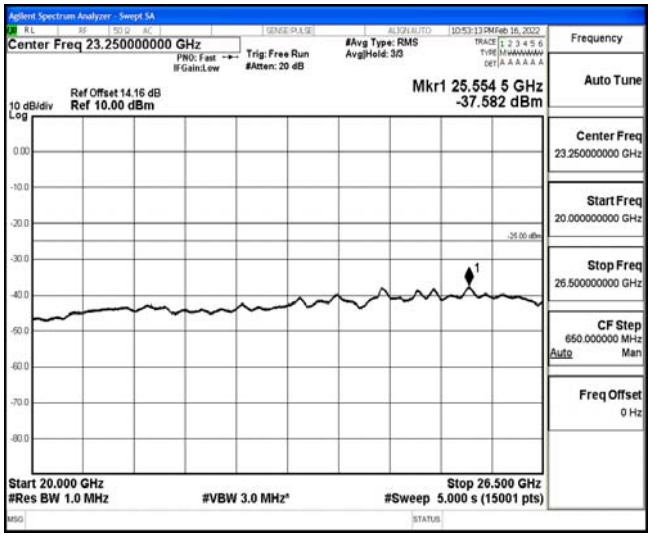
Band41-20MHz-QPSK-39750-1RB#0-Range4:1000~10000MHz



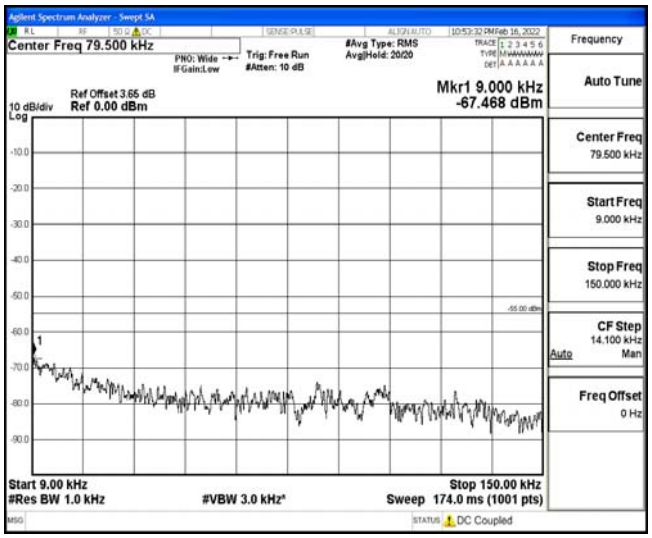
Band41-20MHz-QPSK-39750-1RB#0-Range5:10000~20000MHz



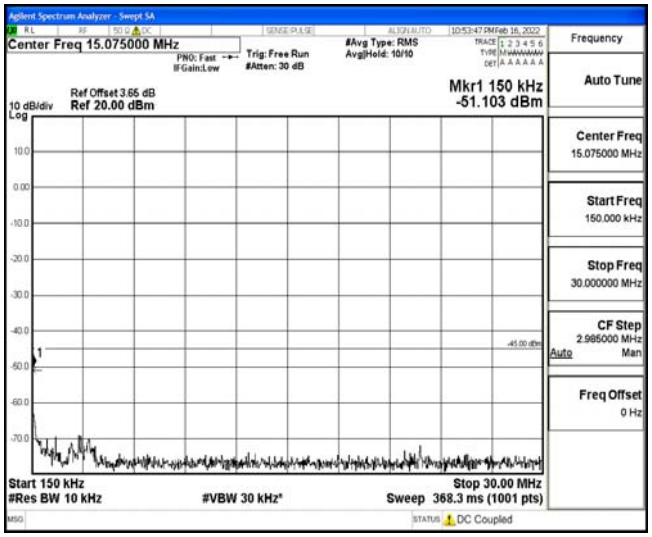
Band41-20MHz-QPSK-39750-1RB#0-Range6:20000~26500MHz



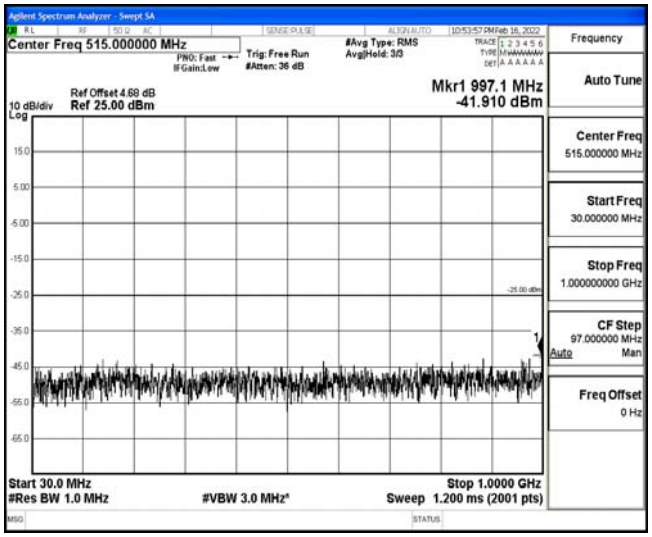
Band41-20MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



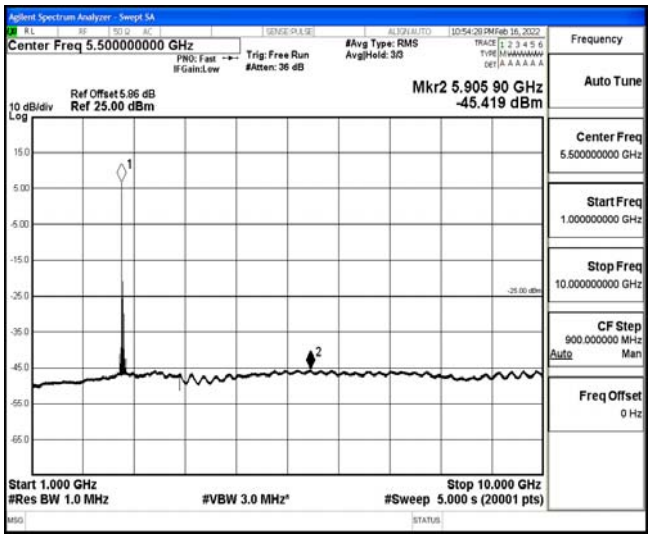
Band41-20MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



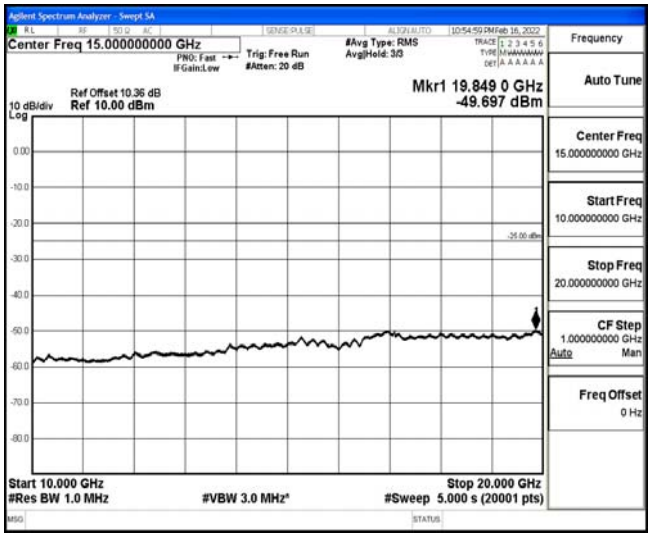
Band41-20MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



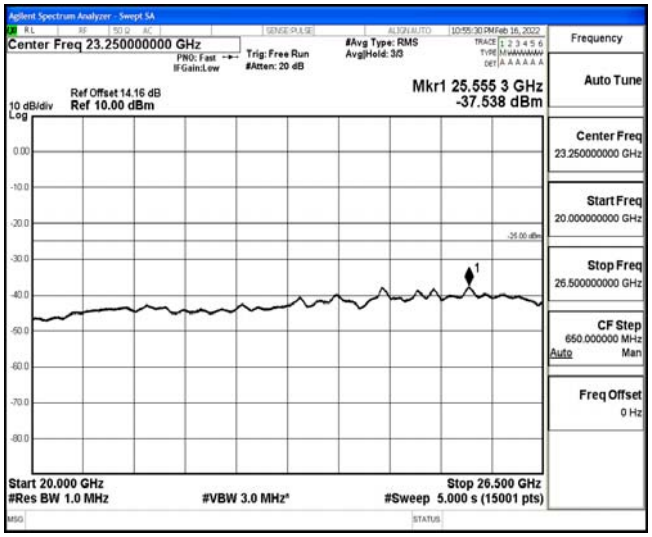
Band41-20MHz-QPSK-40620-1RB#0-Range4:1000~10000MHz



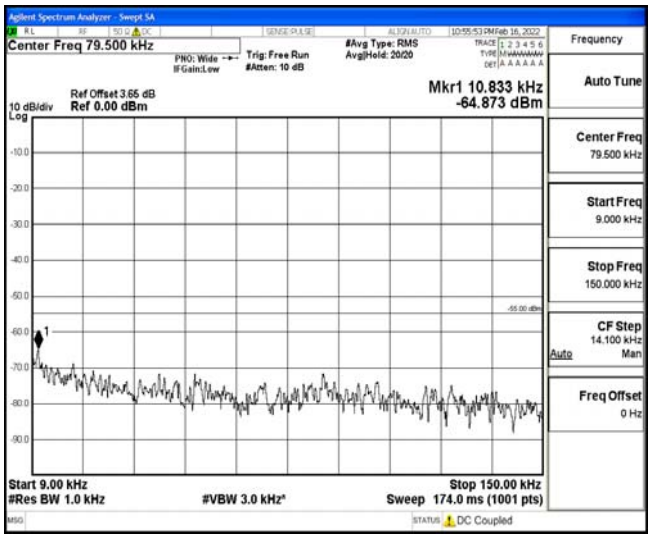
Band41-20MHz-QPSK-40620-1RB#0-Range5:10000~20000MHz



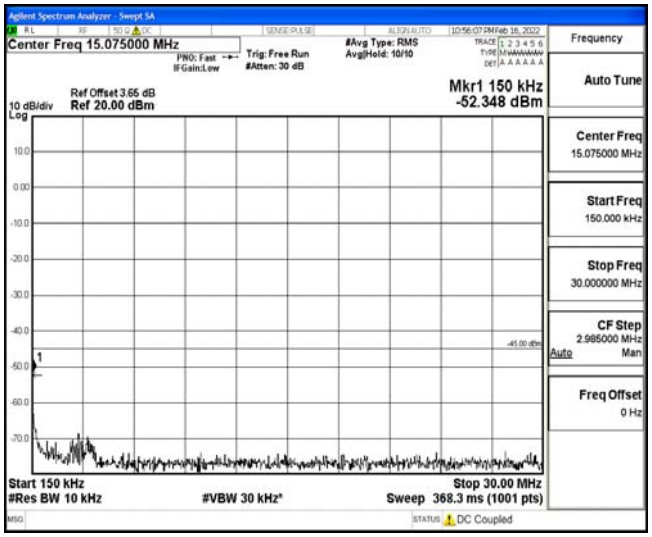
Band41-20MHz-QPSK-40620-1RB#0-Range6:20000~26500MHz



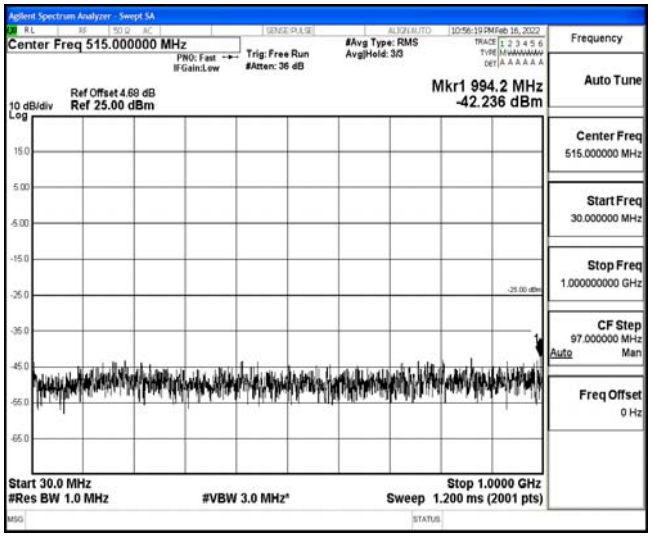
Band41-20MHz-QPSK-41490-1RB#0-Range1:0.009~0.15MHz



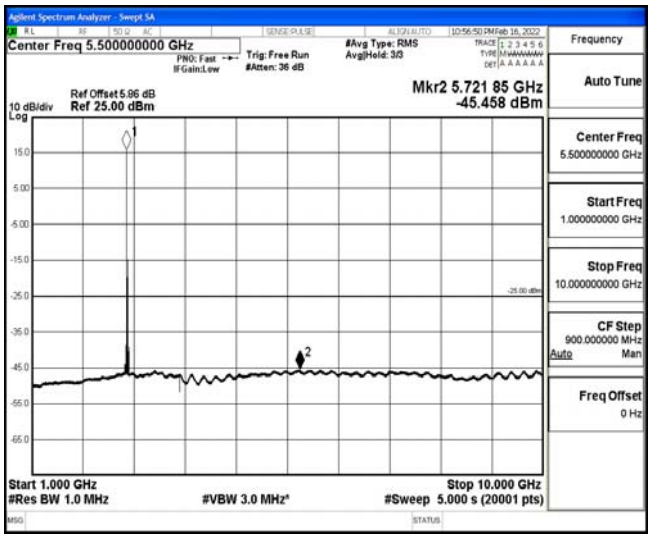
Band41-20MHz-QPSK-41490-1RB#0-Range2:0.15~30MHz



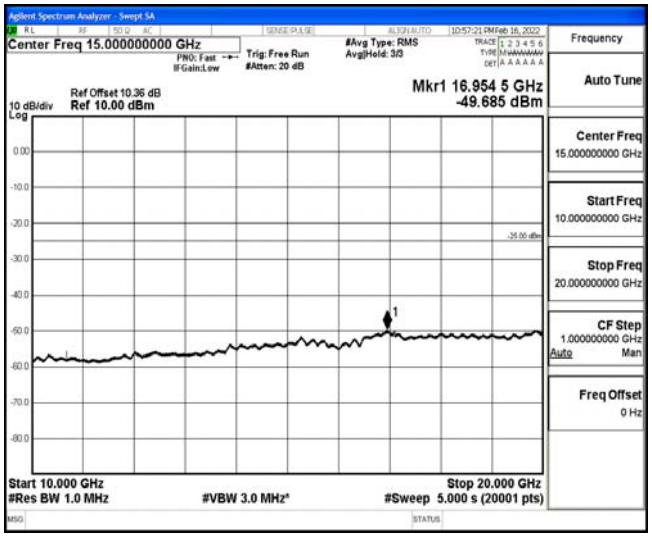
Band41-20MHz-QPSK-41490-1RB#0-Range3:30~1000MHz



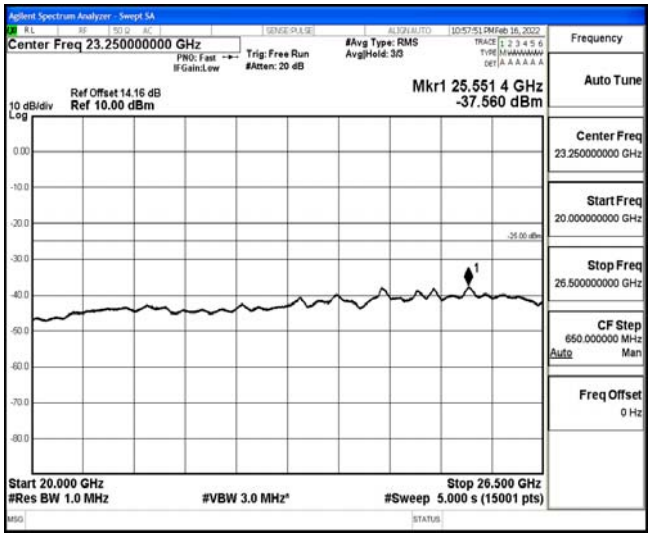
Band41-20MHz-QPSK-41490-1RB#0-Range4:1000~10000MHz



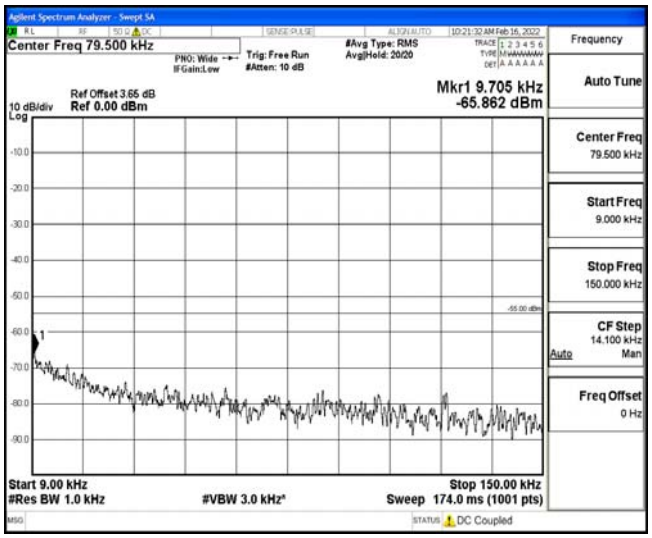
Band41-20MHz-QPSK-41490-1RB#0-Range5:10000~20000MHz



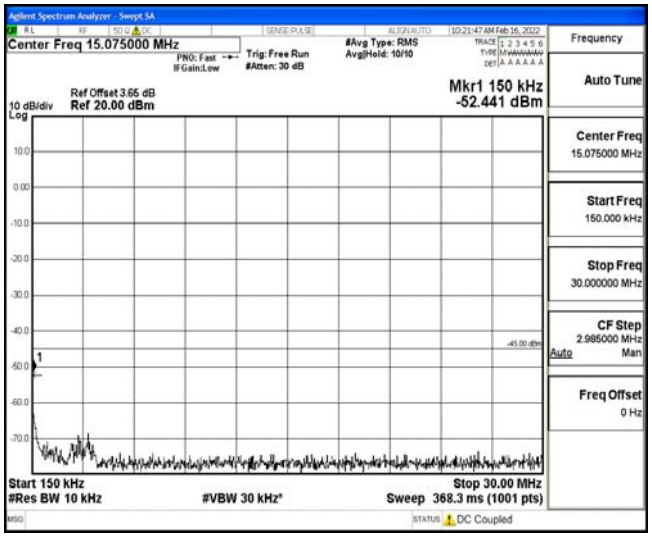
Band41-20MHz-QPSK-41490-1RB#0-Range6:20000~26500MHz



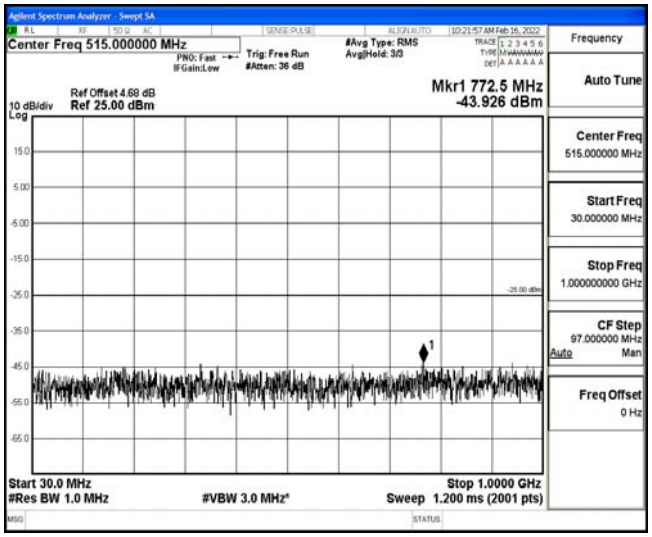
Band41-20MHz-16QAM-39750-1RB#0-Range1:0.009~0.15MHz



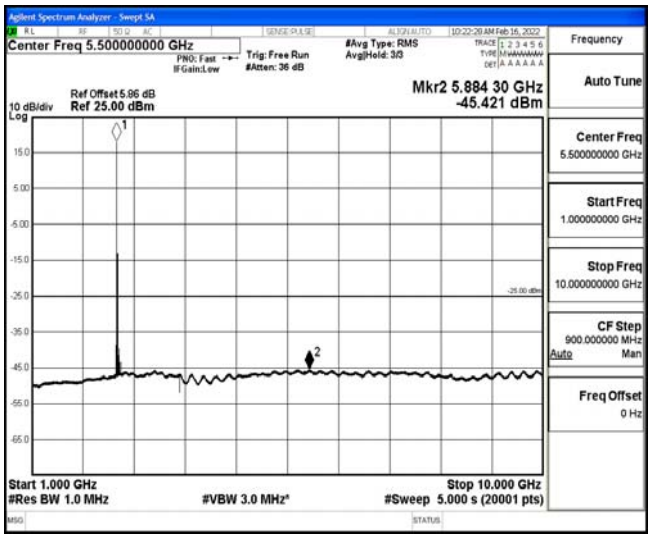
Band41-20MHz-16QAM-39750-1RB#0-Range2:0.15~30MHz



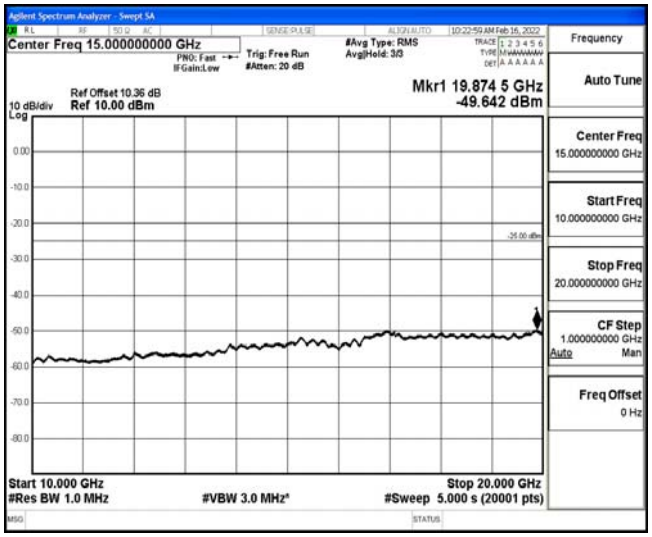
Band41-20MHz-16QAM-39750-1RB#0-Range3:30~1000MHz



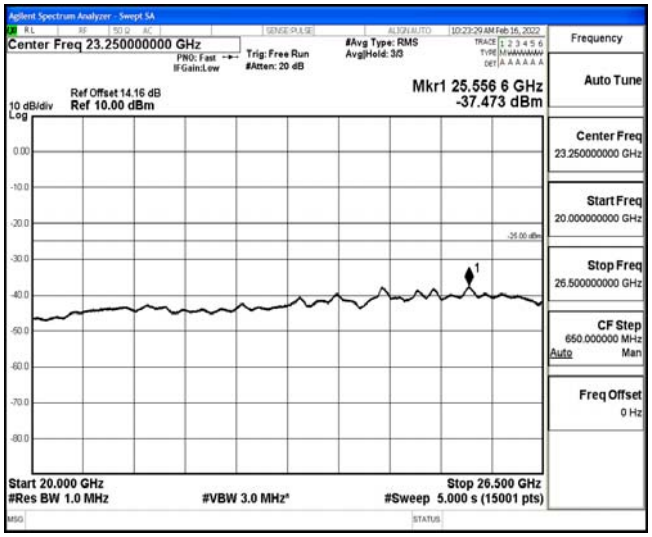
Band41-20MHz-16QAM-39750-1RB#0-Range4:1000~10000MHz



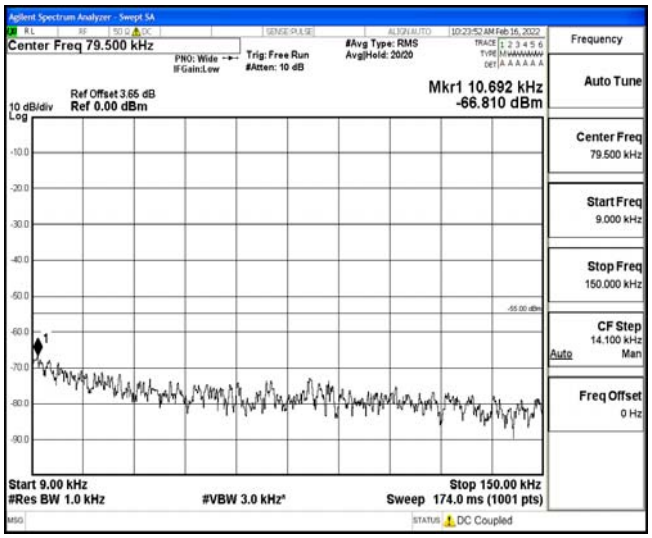
Band41-20MHz-16QAM-39750-1RB#0-Range5:10000~20000MHz



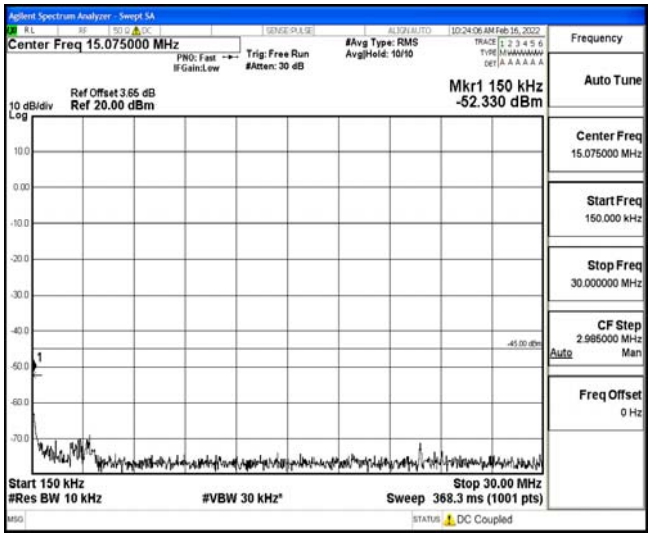
Band41-20MHz-16QAM-39750-1RB#0-Range6:20000~26500MHz



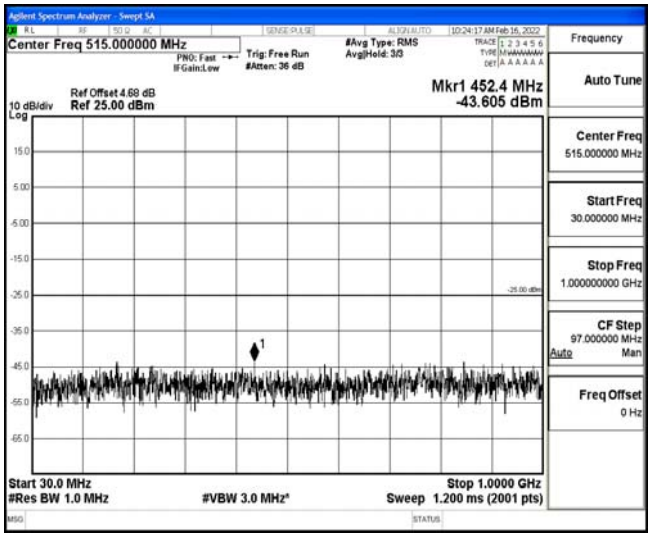
Band41-20MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



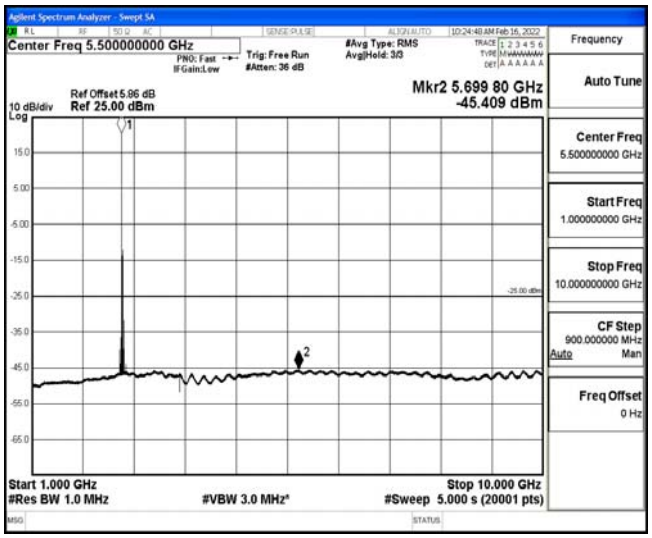
Band41-20MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



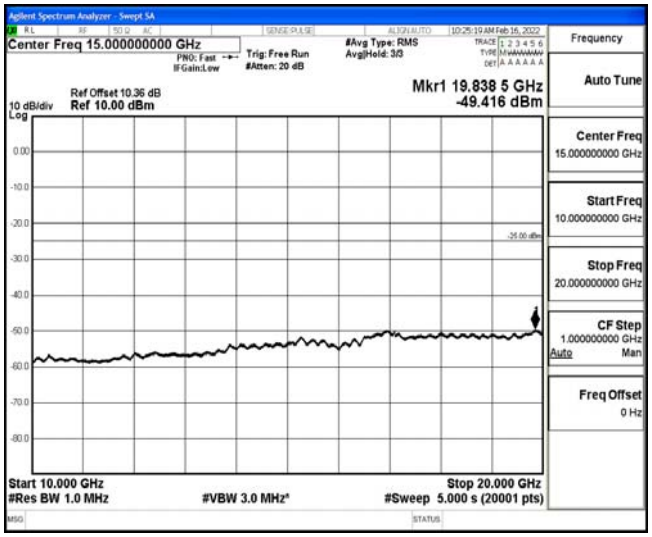
Band41-20MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



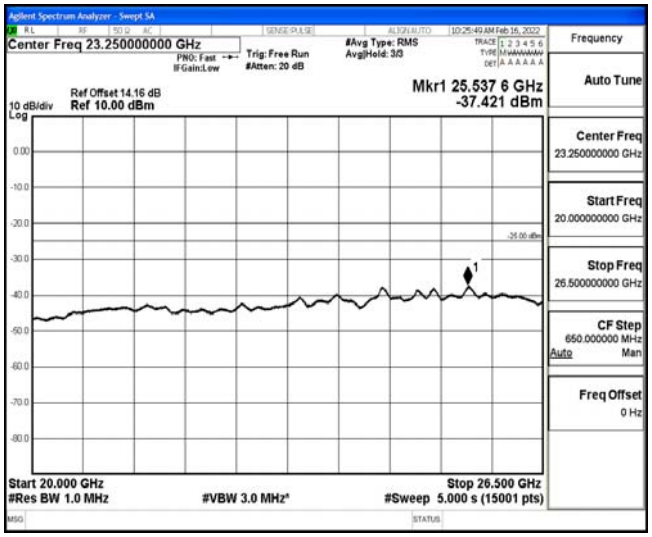
Band41-20MHz-16QAM-40620-1RB#0-Range4:1000~10000MHz



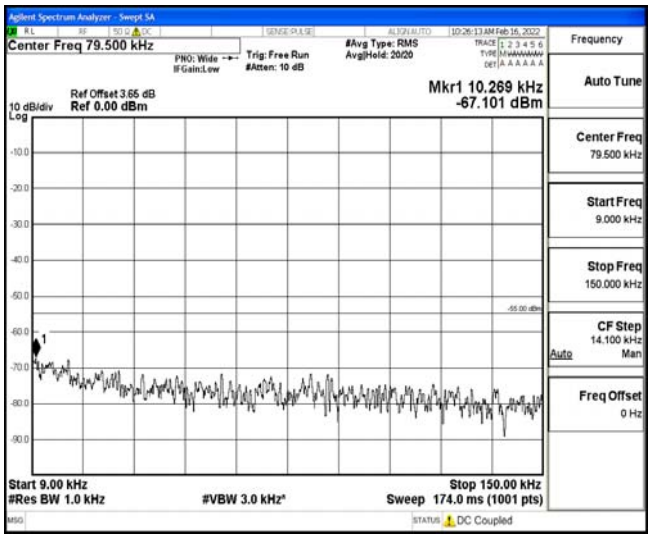
Band41-20MHz-16QAM-40620-1RB#0-Range5:10000~20000MHz



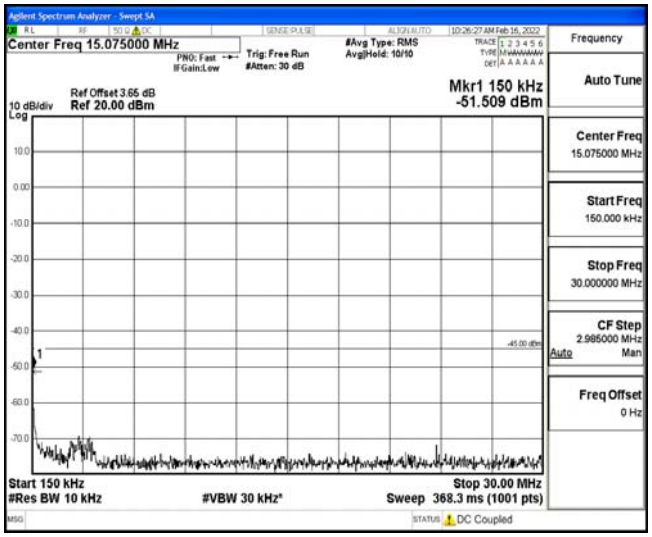
Band41-20MHz-16QAM-40620-1RB#0-Range6:20000~26500MHz



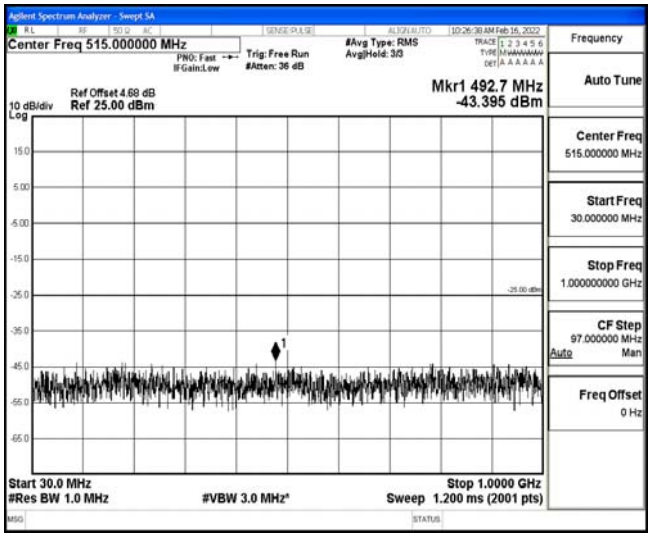
Band41-20MHz-16QAM-41490-1RB#0-Range1:0.009~0.15MHz



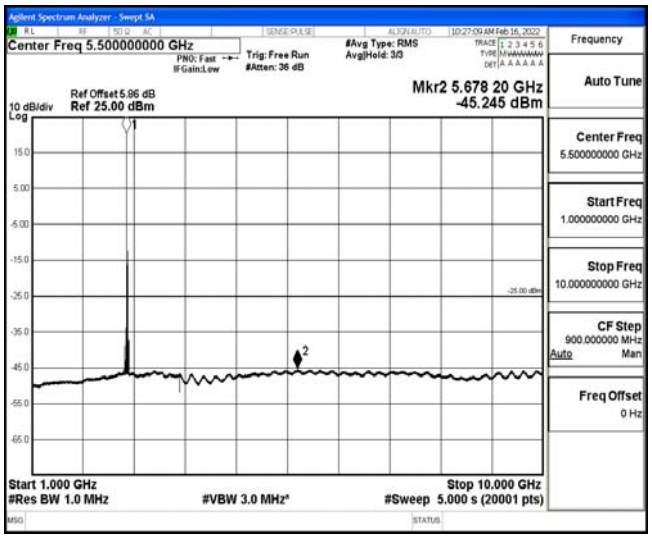
Band41-20MHz-16QAM-41490-1RB#0-Range2:0.15~30MHz



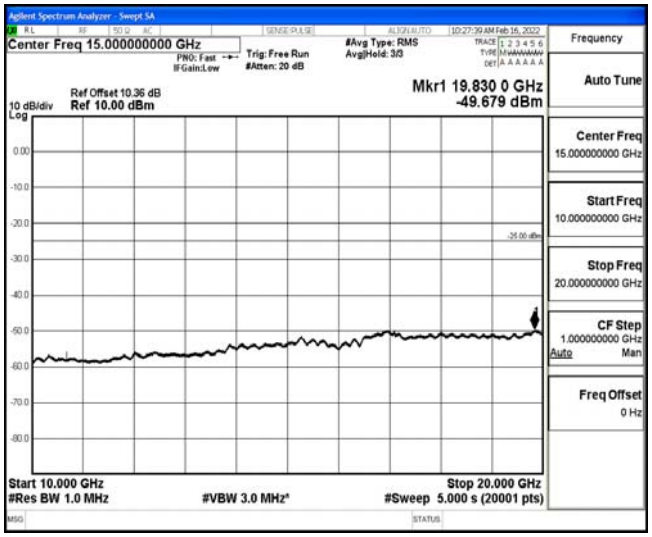
Band41-20MHz-16QAM-41490-1RB#0-Range3:30~1000MHz



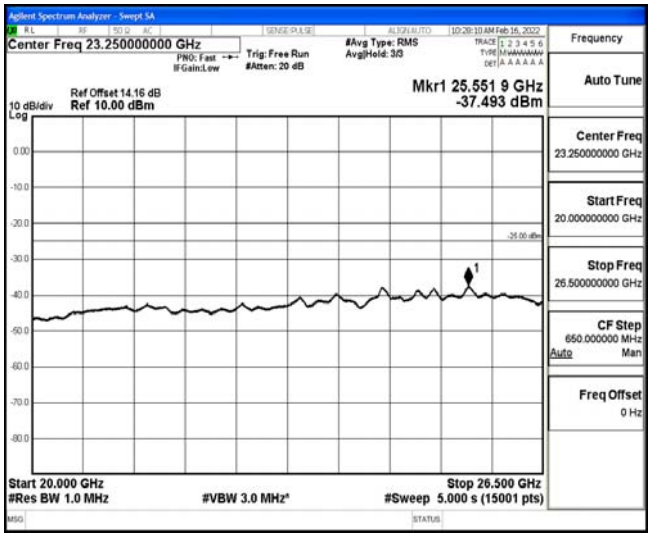
Band41-20MHz-16QAM-41490-1RB#0-Range4:1000~10000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range5:10000~20000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range6:20000~26500MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	VL	NT	13.54	0.005419	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VN	NT	-10.19	-0.004078	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VH	NT	-6.37	-0.002550	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VL	NT	-10.49	-0.004046	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VN	NT	-8.55	-0.003297	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VH	NT	-12.28	-0.004736	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VL	NT	-9.25	-0.003442	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VN	NT	-10.59	-0.003940	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VH	NT	5.23	0.001946	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VL	NT	-7.82	-0.003130	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VN	NT	-8.49	-0.003398	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VH	NT	-6.27	-0.002510	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VL	NT	-10.51	-0.004053	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VN	NT	-4.98	-0.001921	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VH	NT	-7.27	-0.002804	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VL	NT	-7.46	-0.002776	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VN	NT	6.07	0.002259	±2.5	PASS
Band4	5MHz	16QAM	41565	25RB#0	VH	NT	-6.14	-0.002285	±2.5	PASS

1										
Band41	10MHz	QPSK	39700	50RB#0	VL	NT	15.81	0.006321	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VN	NT	8.64	0.003455	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VH	NT	11.57	0.004626	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VL	NT	7.52	0.002900	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VN	NT	8.12	0.003132	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VH	NT	7.94	0.003062	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VL	NT	-6.30	-0.002346	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VN	NT	4.21	0.001568	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VH	NT	9.58	0.003568	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VL	NT	10.95	0.004378	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VN	NT	11.58	0.004630	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VH	NT	11.61	0.004642	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VL	NT	7.56	0.002916	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VN	NT	5.32	0.002052	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VH	NT	4.25	0.001639	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VL	NT	7.94	0.002957	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VN	NT	12.26	0.004566	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VH	NT	-4.45	-0.001657	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VL	NT	-5.70	-0.002277	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VN	NT	-4.78	-0.001909	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VH	NT	8.95	0.003575	±2.5	PASS

Band41	15MHz	QPSK	40620	75RB#0	VL	NT	10.27	0.003961	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VN	NT	5.79	0.002233	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VH	NT	12.17	0.004693	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VL	NT	6.73	0.002509	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VN	NT	13.32	0.004966	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VH	NT	8.78	0.003273	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VL	NT	-7.66	-0.003060	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VN	NT	5.40	0.002157	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VH	NT	7.05	0.002816	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VL	NT	-5.86	-0.002260	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VN	NT	70.51	0.027192	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VH	NT	4.77	0.001840	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VL	NT	6.23	0.002322	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VN	NT	7.71	0.002874	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VH	NT	14.48	0.005398	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	10.03	0.004002	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	14.87	0.005934	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	6.12	0.002442	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	5.61	0.002164	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	8.08	0.003116	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	8.95	0.003452	±2.5	PASS
Band4	20MHz	QPSK	41490	100RB#0	VL	NT	7.36	0.002746	±2.5	PASS

1										
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	5.23	0.001951	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	7.43	0.002772	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	6.11	0.002438	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	7.25	0.002893	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	4.74	0.001891	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	-5.04	-0.001944	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	-5.84	-0.002252	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	7.26	0.002800	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	9.61	0.003586	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-76.82	-0.028664	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	9.87	0.003683	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	NV	-30	-7.38	-0.002954	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	-20	11.20	0.004483	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	-10	9.71	0.003886	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	0	-11.07	-0.004431	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	10	8.24	0.003298	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	20	-8.58	-0.003434	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	30	6.22	0.002489	±2.5	PASS
Band4	5MHz	QPSK	39675	25RB#0	NV	40	9.75	0.003902	±2.5	PASS

1										
Band41	5MHz	QPSK	39675	25RB#0	NV	50	7.02	0.002810	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-30	-8.09	-0.003120	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-20	-7.20	-0.002777	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-10	-14.92	-0.005754	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	0	7.04	0.002715	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	10	7.84	0.003024	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	20	10.11	0.003899	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	30	-8.90	-0.003432	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	40	-5.52	-0.002129	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	50	5.30	0.002044	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-30	-10.54	-0.003922	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-20	6.33	0.002355	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-10	12.52	0.004659	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	0	11.73	0.004365	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	10	-4.88	-0.001816	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	20	9.64	0.003587	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	30	6.41	0.002385	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	40	-7.59	-0.002824	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	50	3.94	0.001466	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-30	-8.77	-0.003510	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-20	7.36	0.002946	±2.5	PASS

Band41	5MHz	16QAM	39675	25RB#0	NV	-10	-5.87	-0.002349	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	0	6.43	0.002574	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	10	7.80	0.003122	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	20	-9.44	-0.003778	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	30	-6.18	-0.002473	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	40	-6.95	-0.002782	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	50	6.57	0.002630	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-30	-8.67	-0.003344	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-20	-10.86	-0.004188	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-10	10.24	0.003949	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	0	6.68	0.002576	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	10	-6.74	-0.002599	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	20	-9.33	-0.003598	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	30	-6.60	-0.002545	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	40	-8.38	-0.003232	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	50	-6.29	-0.002426	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-30	6.44	0.002396	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-20	4.54	0.001689	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-10	7.99	0.002973	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	0	-5.95	-0.002214	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	10	7.18	0.002672	±2.5	PASS
Band4	5MHz	16QAM	41565	25RB#0	NV	20	-7.56	-0.002813	±2.5	PASS

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Band41	5MHz	16QAM	41565	25RB#0	NV	30	6.61	0.002460	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	40	7.21	0.002683	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	50	-7.03	-0.002616	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-30	8.32	0.003327	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-20	11.53	0.004610	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-10	13.95	0.005578	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	0	12.38	0.004950	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	10	9.45	0.003778	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	20	8.22	0.003287	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	30	5.34	0.002135	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	40	6.17	0.002467	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	50	16.82	0.006725	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-30	6.36	0.002453	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-20	3.29	0.001269	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-10	10.03	0.003868	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	0	6.13	0.002364	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	10	10.44	0.004026	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	20	10.68	0.004119	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	30	6.01	0.002318	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	40	-8.58	-0.003309	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	50	8.79	0.003390	±2.5	PASS

Band41	10MHz	QPSK	41540	50RB#0	NV	-30	-3.94	-0.001467	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-20	3.86	0.001438	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-10	-5.25	-0.001955	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	0	9.50	0.003538	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	10	11.92	0.004439	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	20	-6.50	-0.002421	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	30	-5.66	-0.002108	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	40	-6.71	-0.002499	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	50	8.30	0.003091	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-30	14.76	0.005902	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-20	13.87	0.005546	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-10	10.40	0.004158	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	0	8.43	0.003371	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	10	12.25	0.004898	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	20	13.96	0.005582	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	30	6.70	0.002679	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	40	11.33	0.004530	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	50	14.18	0.005670	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-30	-6.87	-0.002649	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-20	4.46	0.001720	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-10	8.05	0.003105	±2.5	PASS
Band4	10MHz	16QAM	40620	50RB#0	NV	0	13.69	0.005280	±2.5	PASS

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Band41	10MHz	16QAM	40620	50RB#0	NV	10	8.21	0.003166	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	20	-5.99	-0.002310	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	30	8.37	0.003228	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	40	7.12	0.002746	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	50	4.12	0.001589	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-30	-5.87	-0.002186	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-20	3.99	0.001486	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-10	7.72	0.002875	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	0	9.21	0.003430	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	10	11.25	0.004190	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	20	-7.29	-0.002715	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	30	8.19	0.003050	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	40	-7.29	-0.002715	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	50	6.29	0.002343	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-30	11.37	0.004542	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-20	10.57	0.004222	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-10	5.64	0.002253	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	0	-5.55	-0.002217	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	10	6.40	0.002556	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	20	7.68	0.003068	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	30	9.16	0.003659	±2.5	PASS

Band41	15MHz	QPSK	39725	75RB#0	NV	40	9.70	0.003875	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	50	11.07	0.004422	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-30	11.99	0.004624	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-20	10.80	0.004165	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-10	8.69	0.003351	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	0	10.58	0.004080	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	10	10.27	0.003961	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	20	10.16	0.003918	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	30	8.01	0.003089	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	40	11.05	0.004261	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	50	9.82	0.003787	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-30	7.56	0.002818	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-20	5.84	0.002177	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-10	10.20	0.003802	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	0	10.26	0.003825	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	10	11.28	0.004205	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	20	8.58	0.003199	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	30	10.34	0.003855	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	40	9.78	0.003646	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	50	8.62	0.003213	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	-30	-5.09	-0.002033	±2.5	PASS
Band4	15MHz	16QAM	39725	75RB#0	NV	-20	-5.78	-0.002309	±2.5	PASS

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Band41	15MHz	16QAM	39725	75RB#0	NV	-10	6.02	0.002405	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	0	4.51	0.001801	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	10	8.15	0.003255	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	20	5.88	0.002349	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	30	-6.15	-0.002457	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	40	-7.95	-0.003176	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	50	7.15	0.002856	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-30	11.29	0.004354	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-20	9.37	0.003614	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-10	4.79	0.001847	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	0	10.36	0.003995	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	10	12.35	0.004763	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	20	11.11	0.004285	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	30	10.02	0.003864	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	40	13.09	0.005048	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	50	11.06	0.004265	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-30	9.41	0.003508	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-20	6.82	0.002542	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-10	6.22	0.002319	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	0	10.51	0.003918	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	10	9.13	0.003404	±2.5	PASS

Band41	15MHz	16QAM	41515	75RB#0	NV	20	10.75	0.004007	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	30	12.28	0.004578	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	40	10.91	0.004067	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	50	10.60	0.003952	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	11.24	0.004485	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	10.16	0.004054	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	6.66	0.002658	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	7.39	0.002949	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	8.98	0.003583	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	4.78	0.001907	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	6.48	0.002586	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	8.01	0.003196	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	13.99	0.005583	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	8.51	0.003282	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	3.56	0.001373	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	7.97	0.003074	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-5.07	-0.001955	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	10.46	0.004034	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	9.28	0.003579	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	9.39	0.003621	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	9.13	0.003521	±2.5	PASS
Band4	20MHz	QPSK	40620	100RB#0	NV	50	6.96	0.002684	±2.5	PASS

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Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-6.65	-0.002481	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	3.53	0.001317	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	9.96	0.003716	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-4.44	-0.001657	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-4.90	-0.001828	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	12.35	0.004608	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	8.09	0.003019	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	4.46	0.001664	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	7.69	0.002869	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-5.58	-0.002227	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	8.49	0.003388	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	6.27	0.002502	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	5.81	0.002318	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	-5.35	-0.002135	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	10.08	0.004022	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	8.32	0.003320	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	10.50	0.004190	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	5.73	0.002287	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	11.17	0.004308	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	7.77	0.002997	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-10	10.37	0.003999	±2.5	PASS

Band41	20MHz	16QAM	40620	100RB#0	NV	0	4.65	0.001793	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	4.73	0.001824	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	5.69	0.002194	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	3.42	0.001319	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	5.01	0.001932	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	13.42	0.005175	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-3.77	-0.001407	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	3.43	0.001280	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	6.92	0.002582	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	-5.97	-0.002228	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-7.43	-0.002772	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	10.96	0.004090	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	6.90	0.002575	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-8.31	-0.003101	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	-7.93	-0.002959	±2.5	PASS