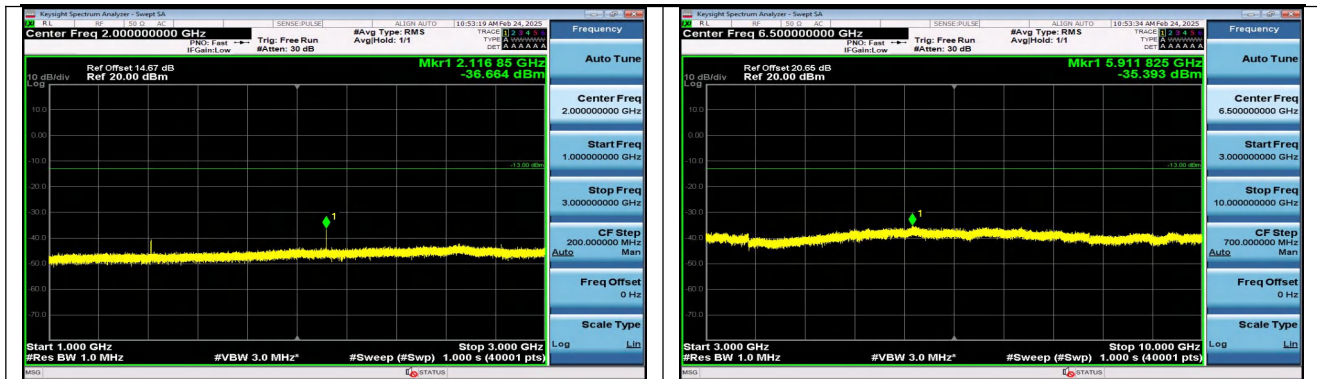
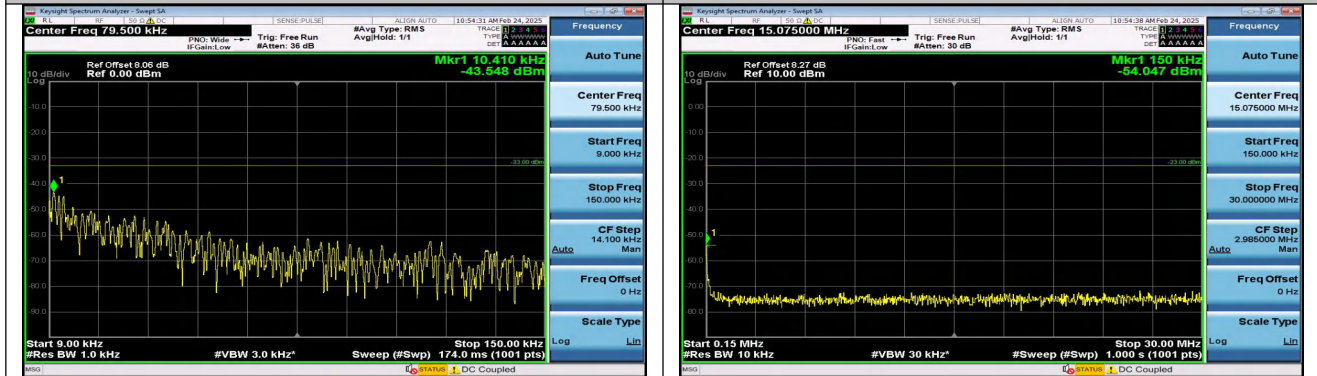




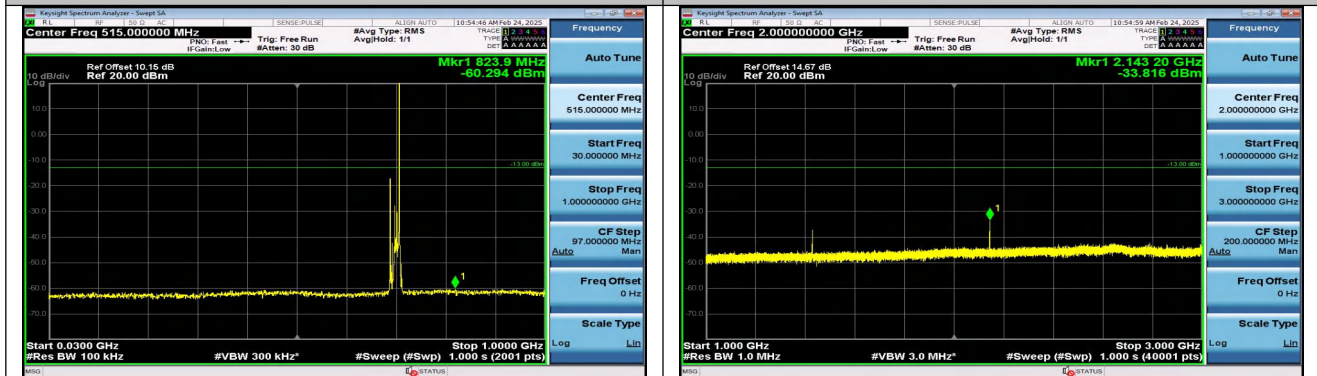
Band17_10MHz_QPSK_23790_1RB#0_1000~3000_1000
~3000

Band17_10MHz_QPSK_23790_1RB#0_3000~10000_300
0~10000



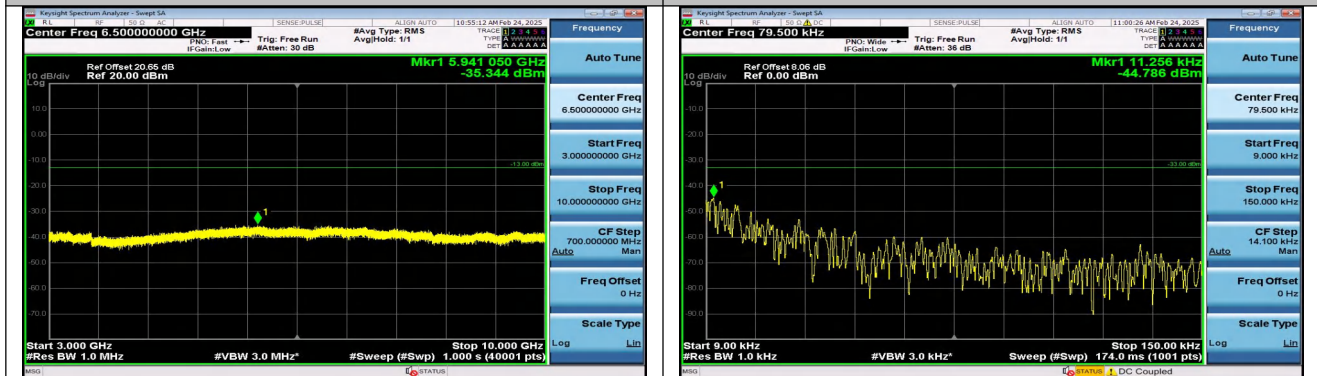
Band17_10MHz_QPSK_23790_1RB#49_0.009~0.15_0.00
9~0.15

Band17_10MHz_QPSK_23790_1RB#49_0.15~30_0.15~3
0



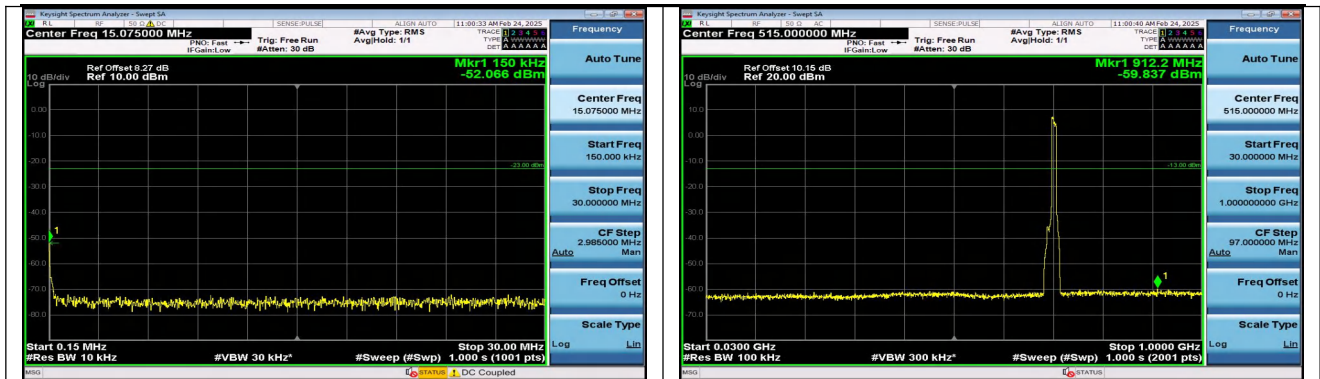
Band17_10MHz_QPSK_23790_1RB#49_30~1000_30~10
00

Band17_10MHz_QPSK_23790_1RB#49_1000~3000_100
0~3000



Band17_10MHz_QPSK_23790_1RB#49_3000~10000_30
00~10000

Band17_10MHz_QPSK_23790_50RB#0_0.009~0.15_0.00
9~0.15



Band17_10MHz_QPSK_23790_50RB#0_0.15~30_0.15~3

0

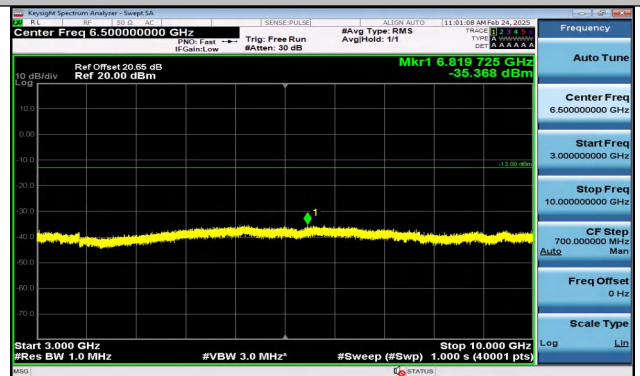
Band17_10MHz_QPSK_23790_50RB#0_30~1000_30~10

00



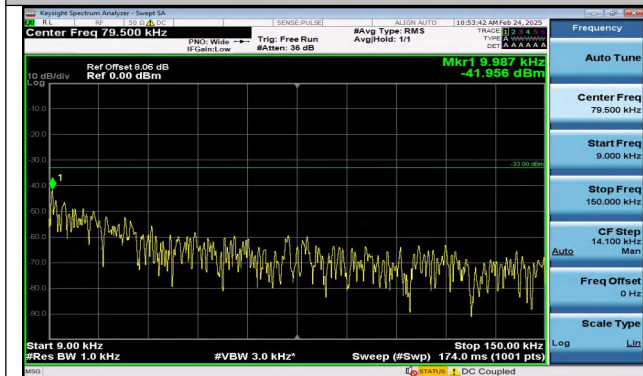
Band17_10MHz_QPSK_23790_50RB#0_1000~3000_100

0~3000



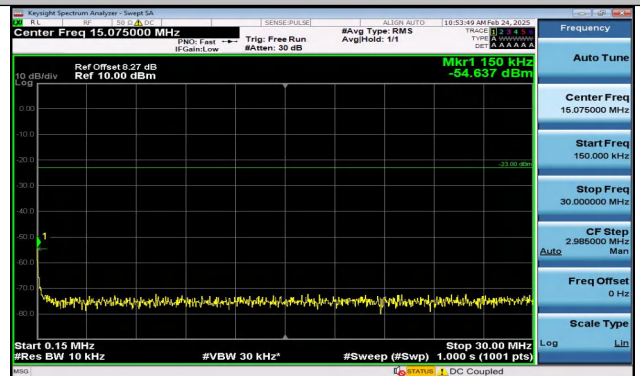
Band17_10MHz_QPSK_23790_50RB#0_3000~10000_30

00~10000



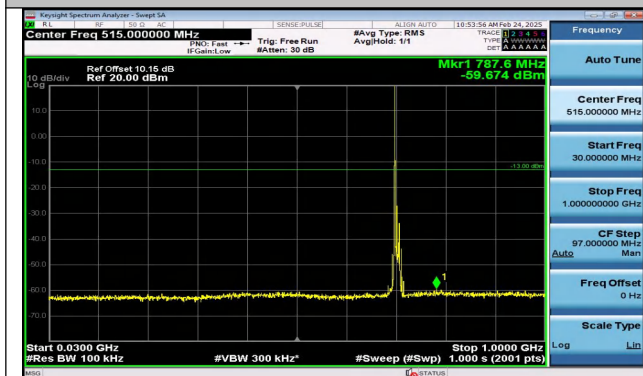
Band17_10MHz_16QAM_23790_1RB#0_0.009~0.15_0.00

9~0.15



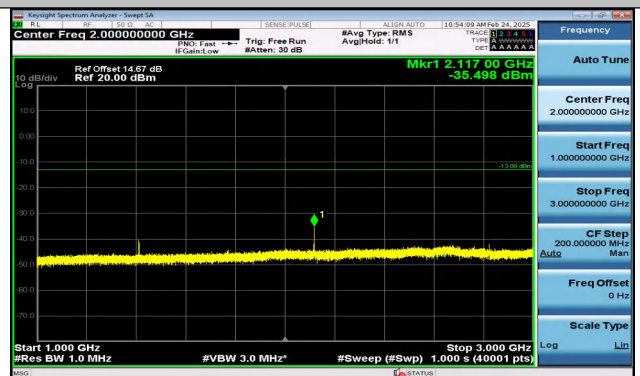
Band17_10MHz_16QAM_23790_1RB#0_0.15~30_0.15~3

0



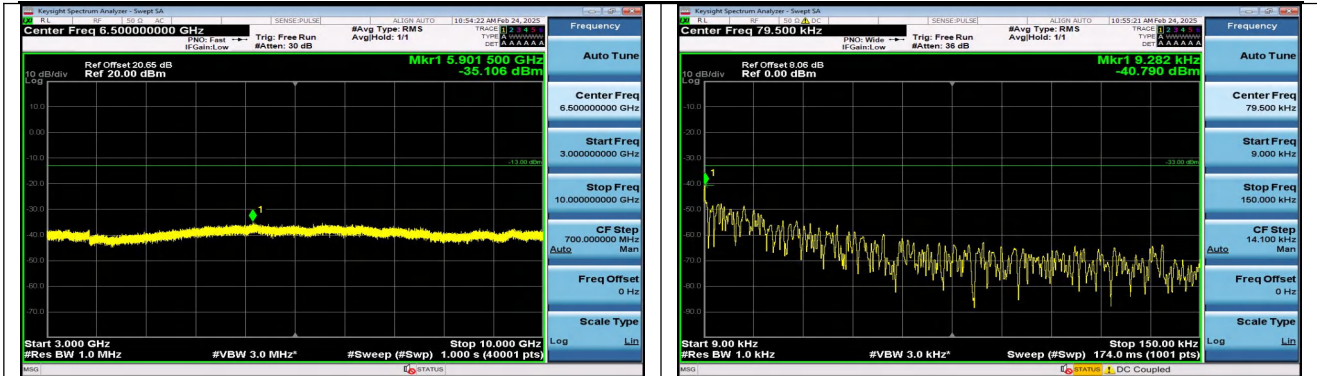
Band17_10MHz_16QAM_23790_1RB#0_30~1000_30~10

00



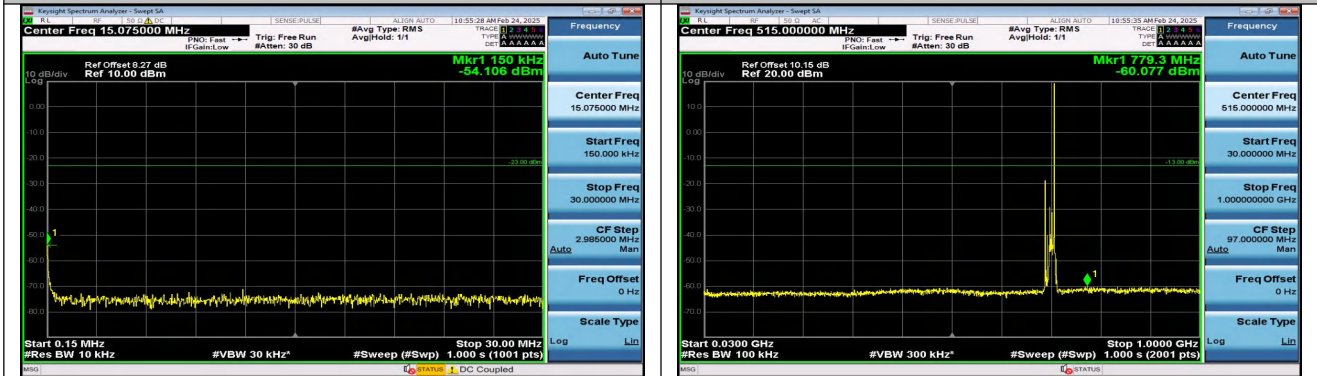
Band17_10MHz_16QAM_23790_1RB#0_1000~3000_100

0~3000



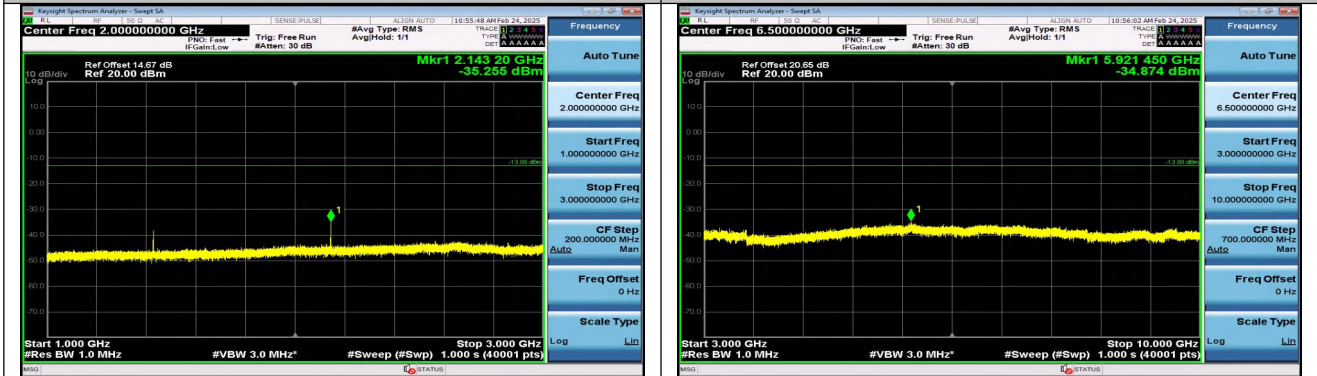
Band17_10MHz_16QAM_23790_1RB#0_3000~10000_30
00~10000

Band17_10MHz_16QAM_23790_1RB#49_0.009~0.15_0.0
09~0.15



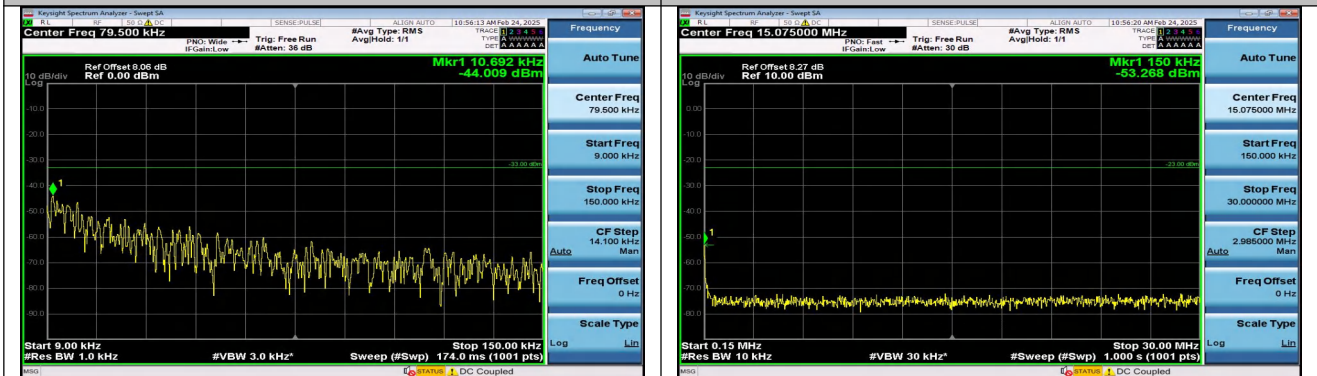
Band17_10MHz_16QAM_23790_1RB#49_0.15~30_0.15~
30

Band17_10MHz_16QAM_23790_1RB#49_30~1000_30~1
000



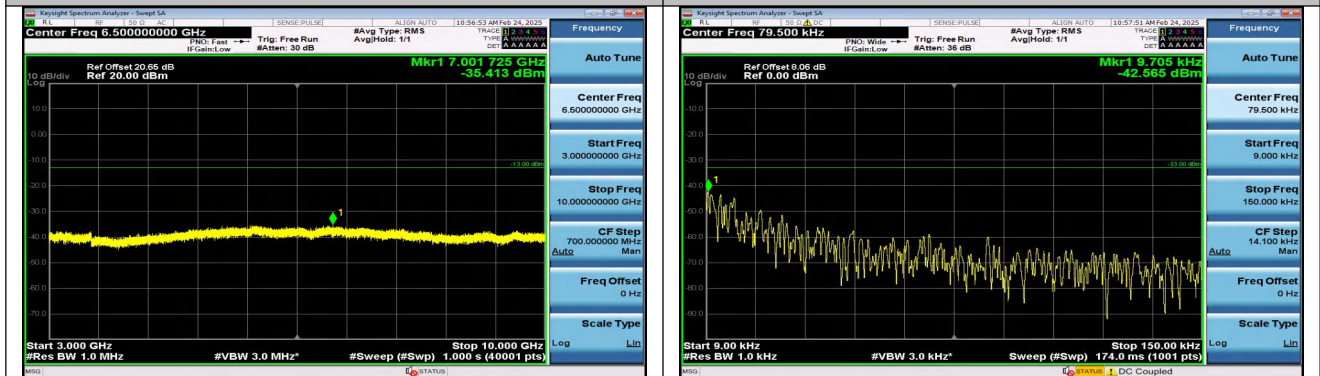
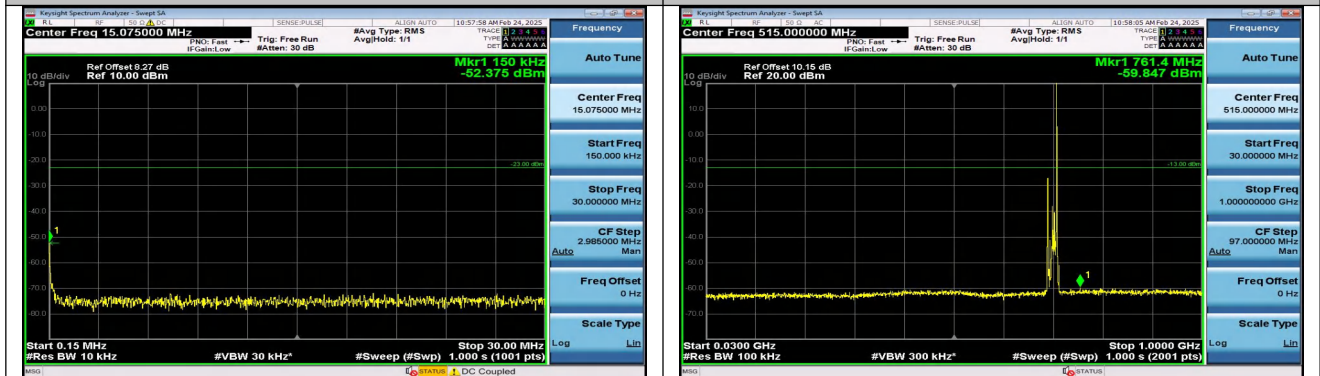
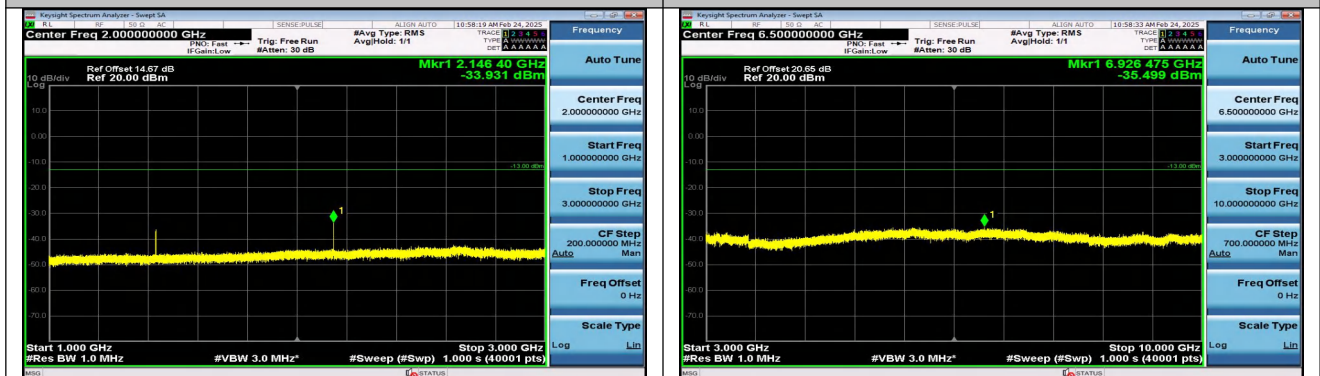
Band17_10MHz_16QAM_23790_1RB#49_1000~3000_10
00~3000

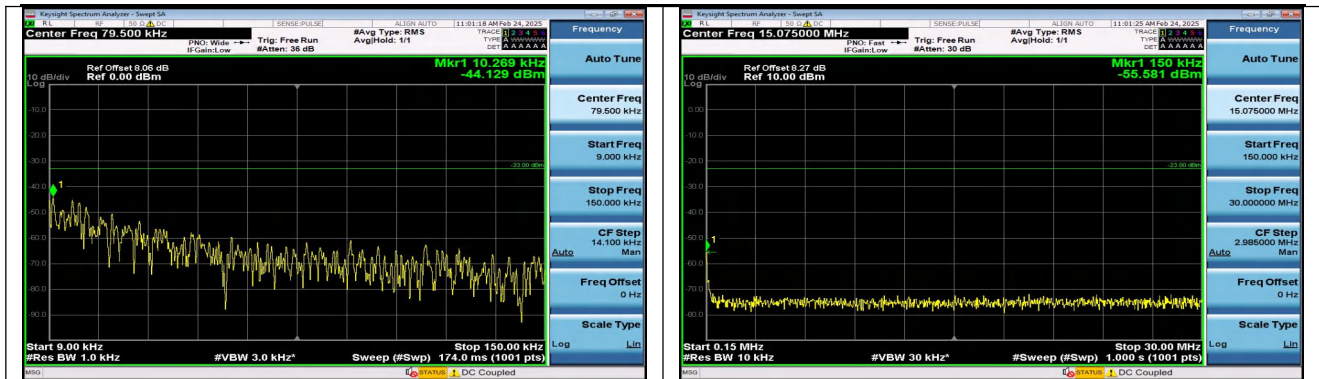
Band17_10MHz_16QAM_23790_1RB#49_3000~10000_3
000~10000



Band17_10MHz_QPSK_23800_1RB#0_0.009~0.15_0.009
~0.15

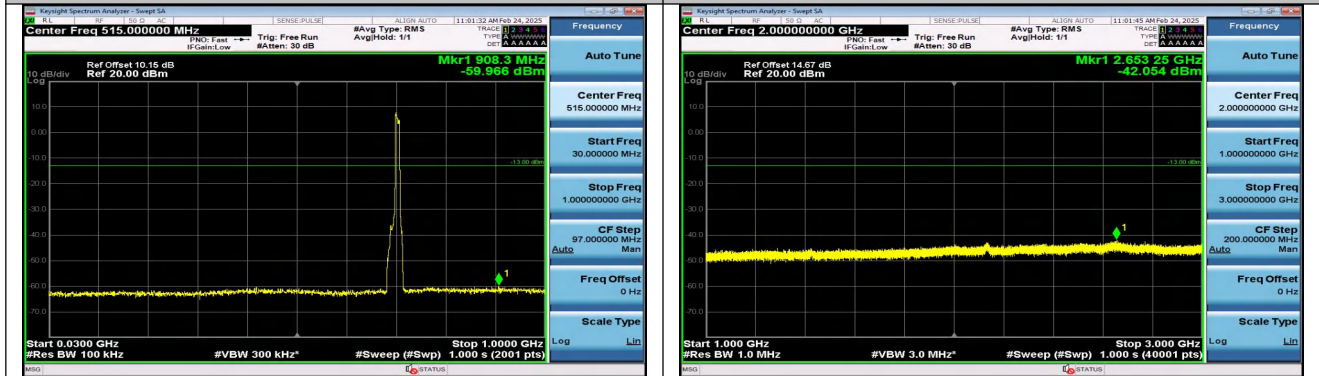
Band17_10MHz_QPSK_23800_1RB#0_0.15~30_0.15~30

Band17_10MHz_QPSK_23800_1RB#0_30~1000_30~100
0Band17_10MHz_QPSK_23800_1RB#0_1000~3000_1000
~3000Band17_10MHz_QPSK_23800_1RB#0_3000~10000_300
0~10000Band17_10MHz_QPSK_23800_1RB#49_0.009~0.15_0.00
9~0.15Band17_10MHz_QPSK_23800_1RB#49_0.15~30_0.15~3
0Band17_10MHz_QPSK_23800_1RB#49_30~1000_30~10
00Band17_10MHz_QPSK_23800_1RB#49_1000~3000_100
0~3000Band17_10MHz_QPSK_23800_1RB#49_3000~10000_30
00~10000



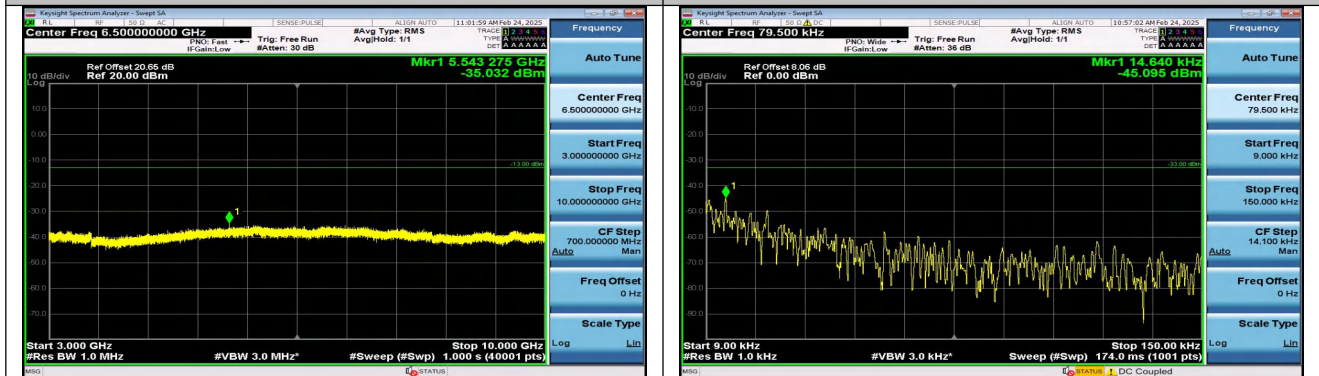
Band17_10MHz_QPSK_23800_50RB#0_0.009~0.15_0.00
9~0.15

Band17_10MHz_QPSK_23800_50RB#0_0.15~30_0.15~3
0



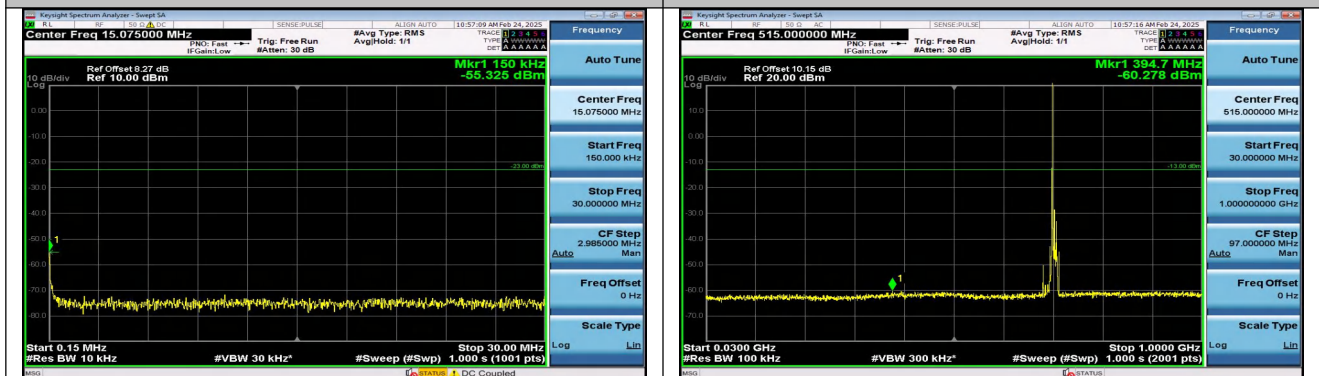
Band17_10MHz_QPSK_23800_50RB#0_30~1000_30~10
00

Band17_10MHz_QPSK_23800_50RB#0_1000~3000_100
0~3000



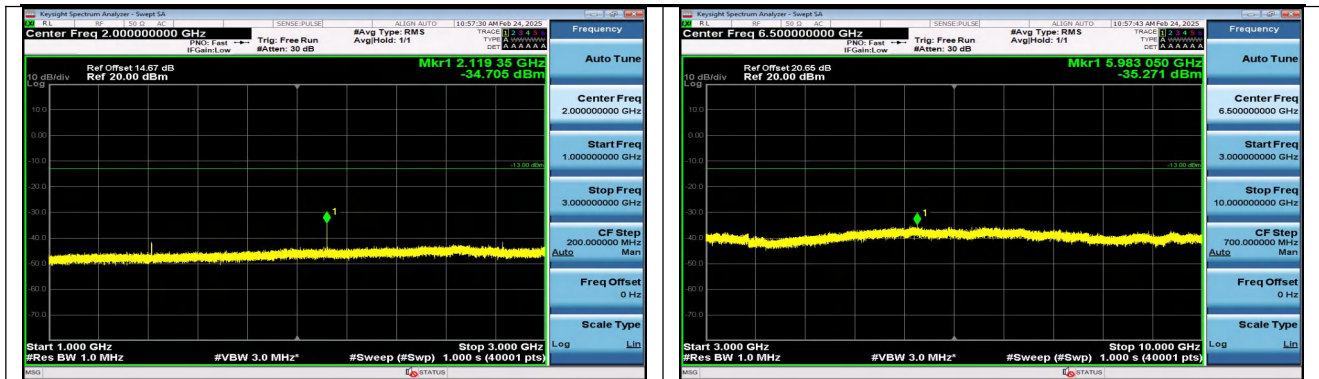
Band17_10MHz_QPSK_23800_50RB#0_3000~10000_30
00~10000

Band17_10MHz_16QAM_23800_1RB#0_0.009~0.15_0.00
9~0.15



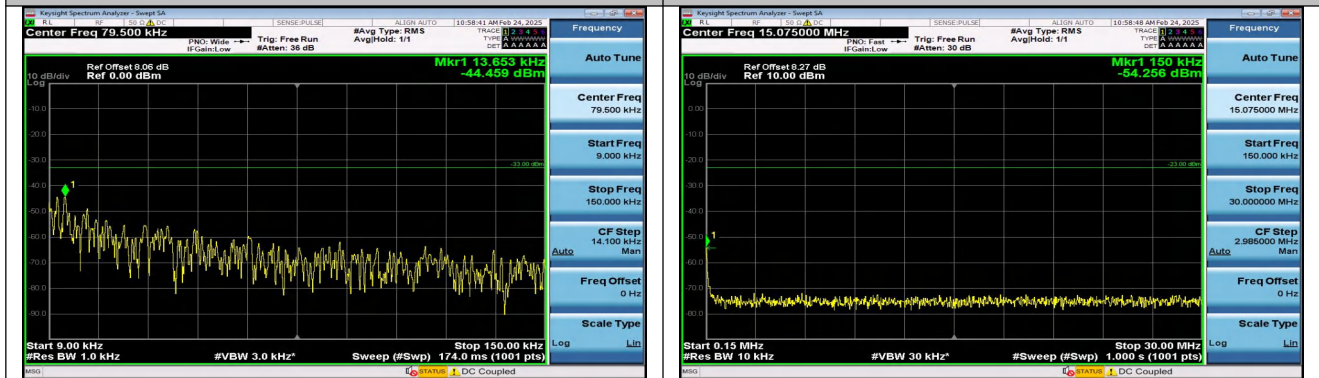
Band17_10MHz_16QAM_23800_1RB#0_0.15~30_0.15~3
0

Band17_10MHz_16QAM_23800_1RB#0_30~1000_30~10
00



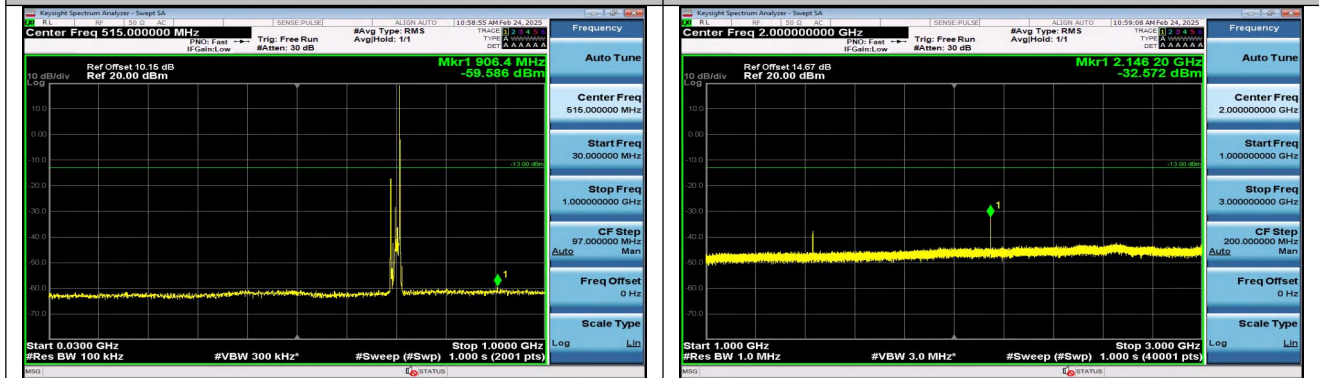
Band17_10MHz_16QAM_23800_1RB#0_1000~3000_100
0~3000

Band17_10MHz_16QAM_23800_1RB#0_3000~10000_30
00~10000



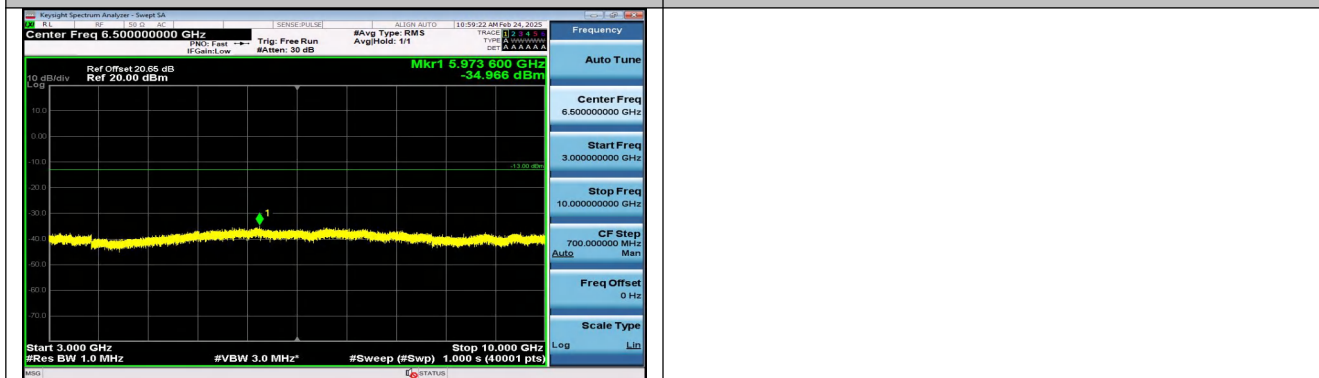
Band17_10MHz_16QAM_23800_1RB#49_0.009~0.15_0.0
09~0.15

Band17_10MHz_16QAM_23800_1RB#49_0.15~30_0.15~
30



Band17_10MHz_16QAM_23800_1RB#49_30~1000_30~1
000

Band17_10MHz_16QAM_23800_1RB#49_1000~3000_10
00~3000



Band17_10MHz_16QAM_23800_1RB#49_3000~10000_3
000~10000



Shenzhen GUOREN Certification Technology Service Co.,Ltd Ltd.

No.:GRCTR250202015-07



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-12.25	-0.017339	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VL	NT	-1.47	-0.002081	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	13.33	0.018868	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	14.88	0.021062	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	-26.75	-0.037863	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	-17.82	-0.025223	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-30.56	-0.043042	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	7.40	0.010423	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	17.08	0.024056	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	24.88	0.035042	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	-10.77	-0.015169	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-28.34	-0.039915	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	-29.54	-0.041402	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	10.56	0.014800	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	27.19	0.038108	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	15.68	0.021976	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	-4.99	-0.006994	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	-22.17	-0.031072	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-23.30	-0.032863	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	18.01	0.025402	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	26.76	0.037743	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-24.09	-0.033930	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	28.01	0.039451	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	22.69	0.031958	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-26.87	-0.037792	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	22.93	0.032250	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	3.20	0.004501	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	20.53	0.029059	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	26.88	0.038047	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	4.94	0.006992	±2.5	PASS



Band17	5MHz	QPSK	23755	25RB#0	NV	0	9.78	0.013843	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	14.95	0.021161	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	21.09	0.029851	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	25.28	0.035782	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	3.88	0.005492	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	8.03	0.011366	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-28.02	-0.039660	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-6.74	-0.009540	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-12.10	-0.017127	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-13.95	-0.019745	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-15.58	-0.022052	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-16.59	-0.023482	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-17.25	-0.024416	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-17.42	-0.024657	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-17.21	-0.024360	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	21.97	0.030944	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	27.82	0.039183	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	2.29	0.003225	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	5.25	0.007394	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	8.83	0.012437	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	10.10	0.014225	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	13.58	0.019127	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	16.01	0.022549	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	18.70	0.026338	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	-11.12	-0.015662	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-17.60	-0.024789	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-22.34	-0.031465	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-25.98	-0.036592	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-28.10	-0.039577	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-1.52	-0.002141	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-3.58	-0.005042	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-4.43	-0.006239	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-4.66	-0.006563	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	19.14	0.026826	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	28.20	0.039523	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	3.32	0.004653	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	1.10	0.001542	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	25.23	0.035361	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	17.35	0.024317	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	8.97	0.012572	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	1.65	0.002313	±2.5	PASS



Band17	5MHz	QPSK	23825	25RB#0	NV	50	22.60	0.031675	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-29.50	-0.041345	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	-7.70	-0.010792	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-7.21	-0.010105	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-6.72	-0.009418	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-3.98	-0.005578	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-0.92	-0.001289	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	4.88	0.006840	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	9.64	0.013511	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	12.23	0.017141	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	3.38	0.004767	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	3.79	0.005346	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	4.79	0.006756	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	6.65	0.009379	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	6.61	0.009323	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	7.61	0.010733	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	9.40	0.013258	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	9.57	0.013498	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	9.47	0.013357	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	5.01	0.007056	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	10.71	0.015085	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	15.03	0.021169	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	19.05	0.026831	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	21.14	0.029775	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	24.69	0.034775	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	26.72	0.037634	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-2.20	-0.003099	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	2.86	0.004028	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	22.67	0.031885	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	8.13	0.011435	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	18.60	0.026160	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	27.08	0.038087	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	4.49	0.006315	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	11.23	0.015795	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	17.19	0.024177	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	22.60	0.031786	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	27.24	0.038312	±2.5	PASS