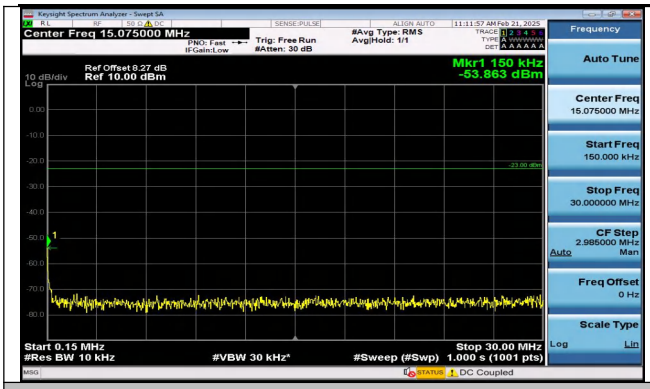
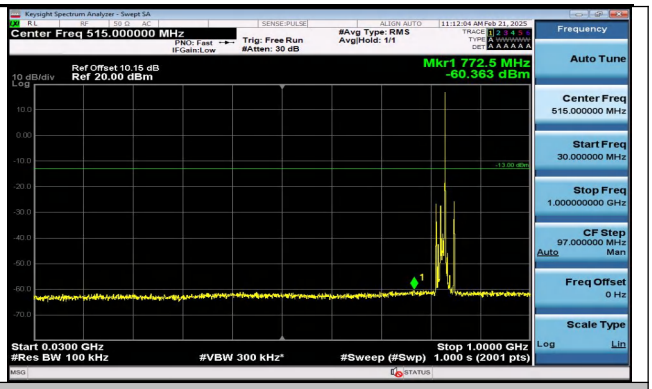
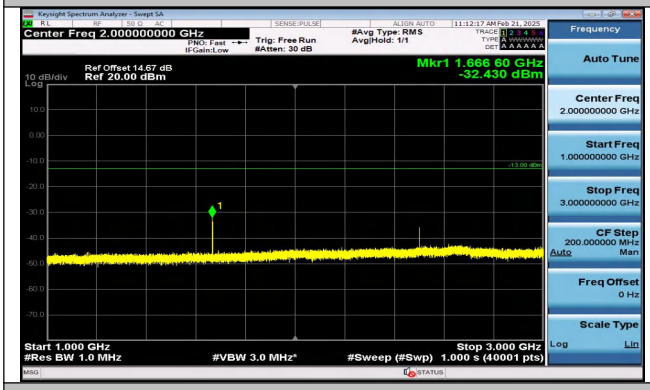


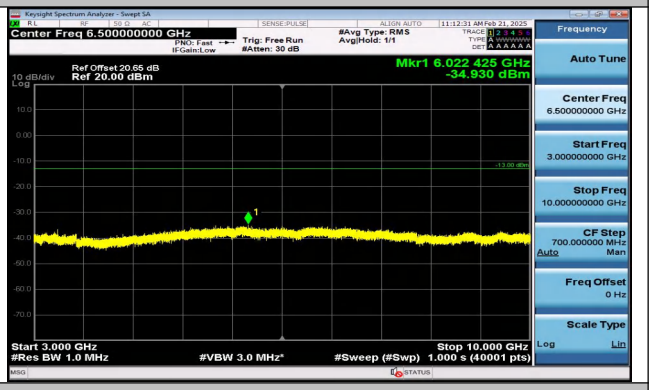
Band5_10MHz_QPSK_20450_1RB#49_0.15~30_0.15~30



Band5_10MHz_QPSK_20450_1RB#49_30~1000_30~1000



Band5_10MHz_QPSK_20450_1RB#49_1000~3000_1000~3000



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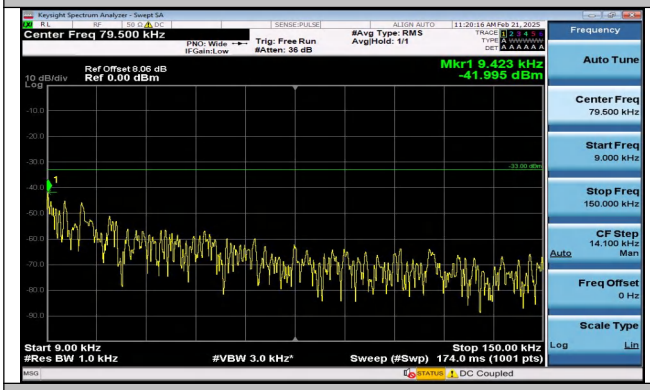
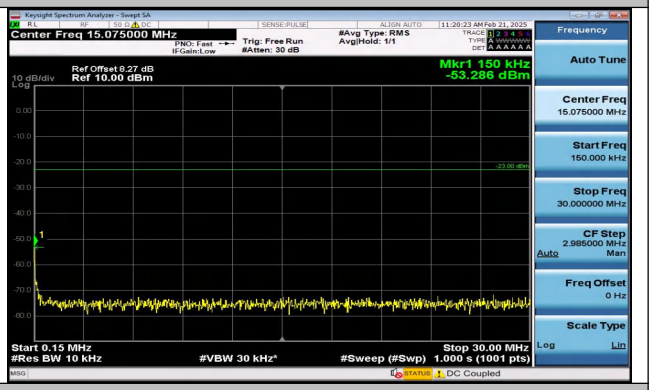
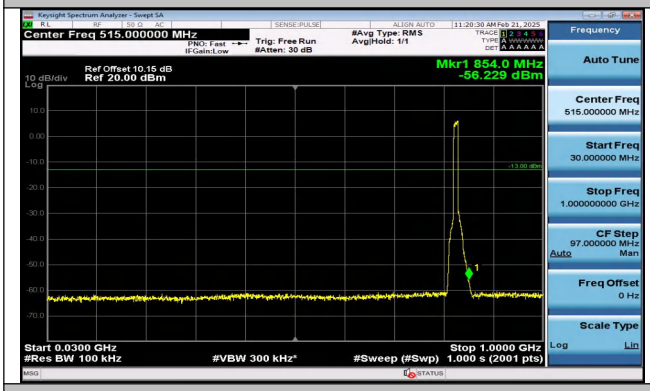


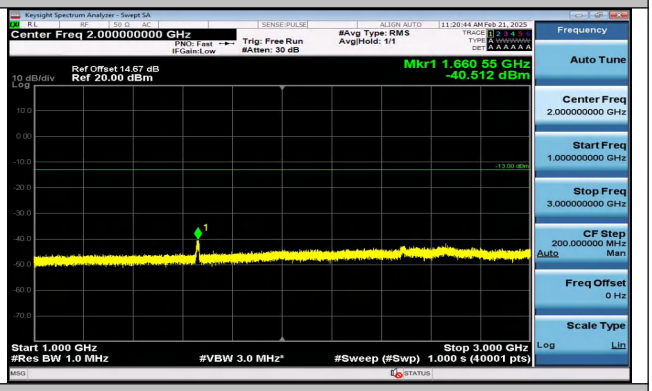
Band5_10MHz_QPSK_20450_50RB#0_0.009~0.15_0.009~0.15



Band5_10MHz_QPSK_20450_50RB#0_0.15~30_0.15~30



Band5_10MHz_QPSK_20450_50RB#0_30~1000_30~1000



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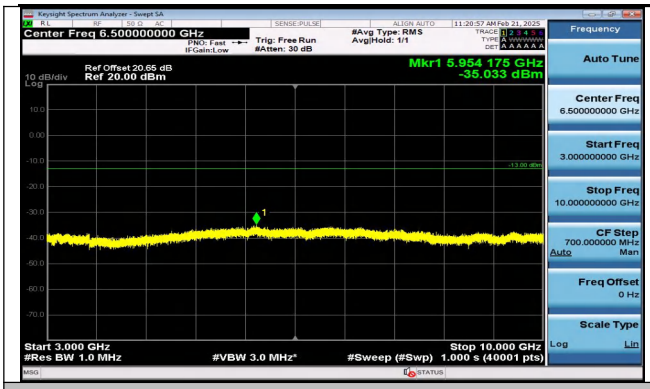
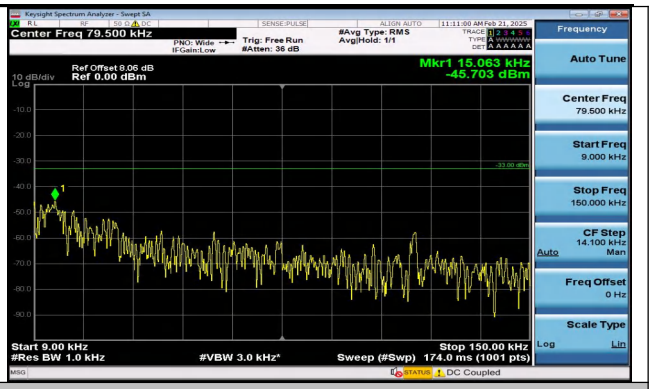


Band5_10MHz_QPSK_20450_50RB#0_3000~10000_3000~10000



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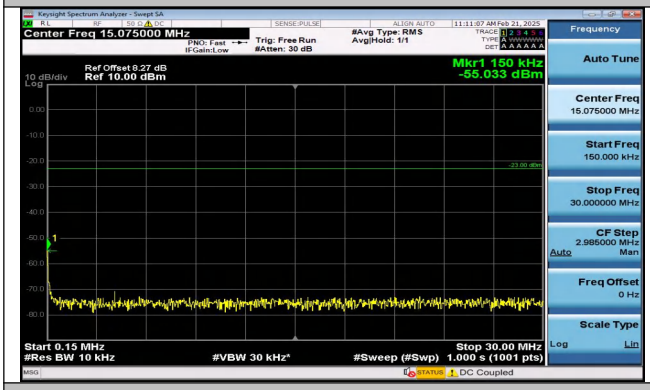
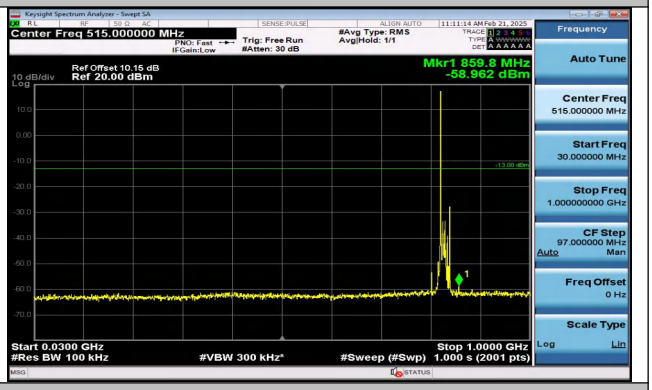
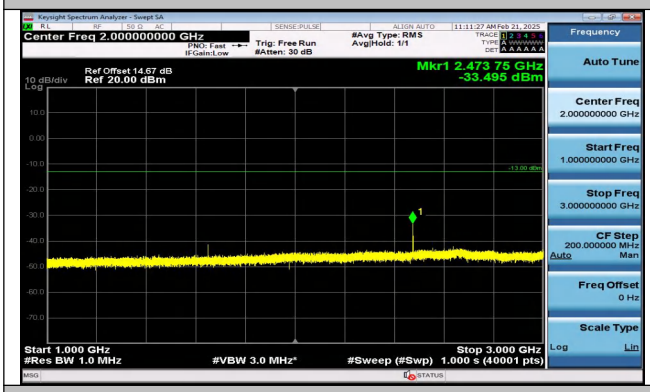


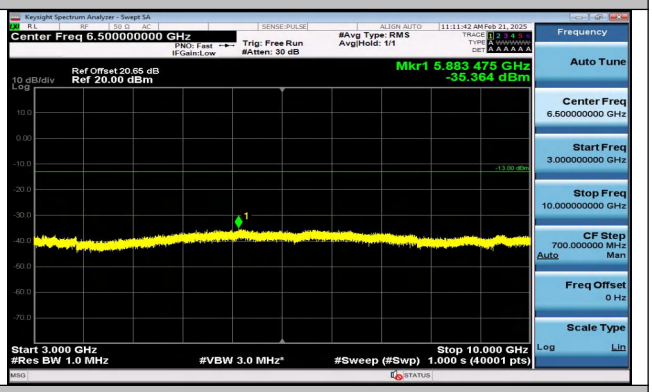
Band5_10MHz_16QAM_20450_1RB#0_0.15~30_0.15~30



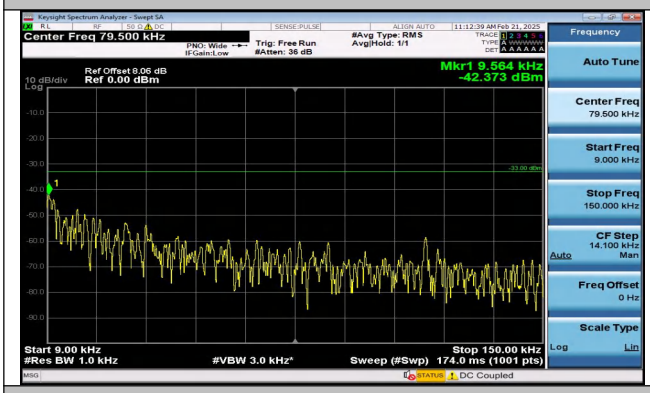
Band5_10MHz_16QAM_20450_1RB#0_30~1000_30~1000



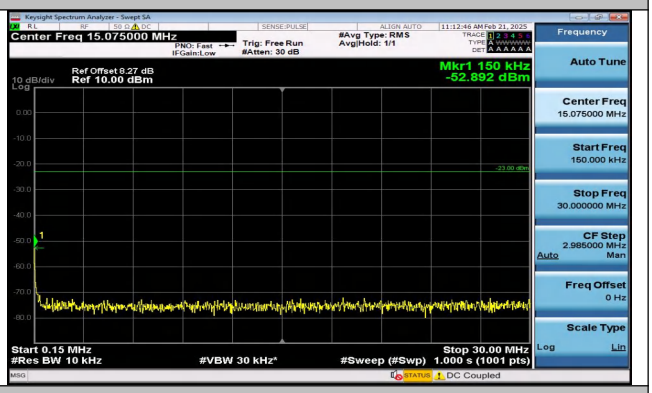
Band5_10MHz_16QAM_20450_1RB#0_1000~3000_1000~3000



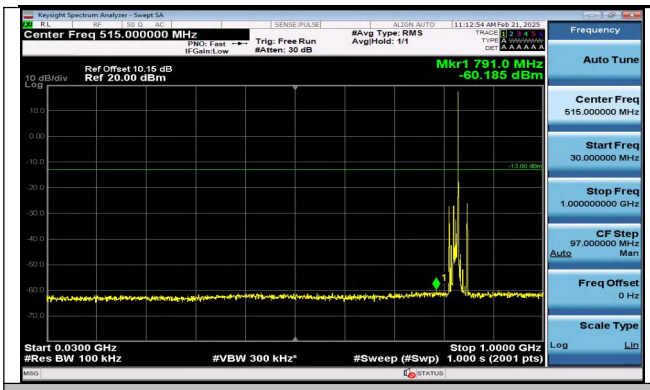
Band5_10MHz_16QAM_20450_1RB#0_3000~10000_3000~10000



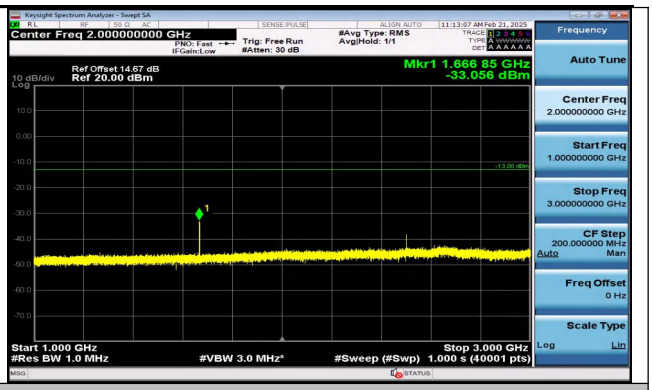
Band5_10MHz_16QAM_20450_1RB#49_0.009~0.15_0.009~0.15



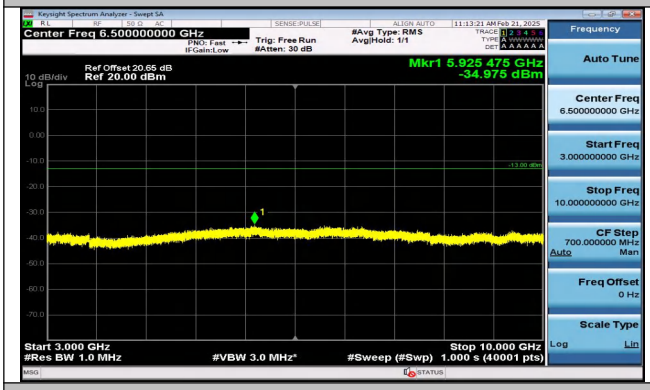
Band5_10MHz_16QAM_20450_1RB#49_0.15~30_0.15~30



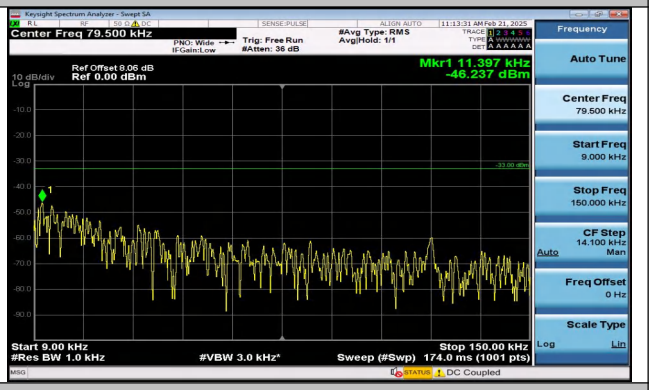
Band5_10MHz_16QAM_20450_1RB#49_30~1000_30~1000



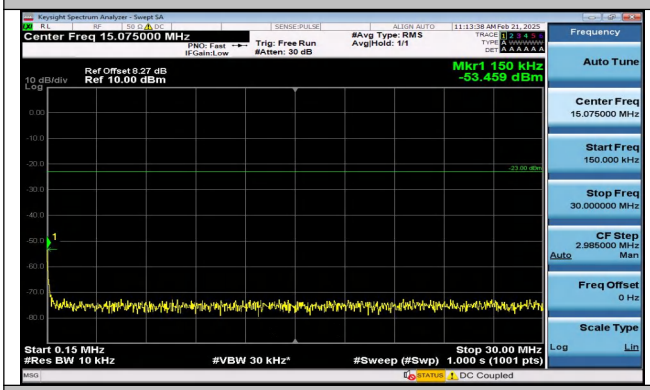
Band5_10MHz_16QAM_20450_1RB#49_1000~3000_1000~3000



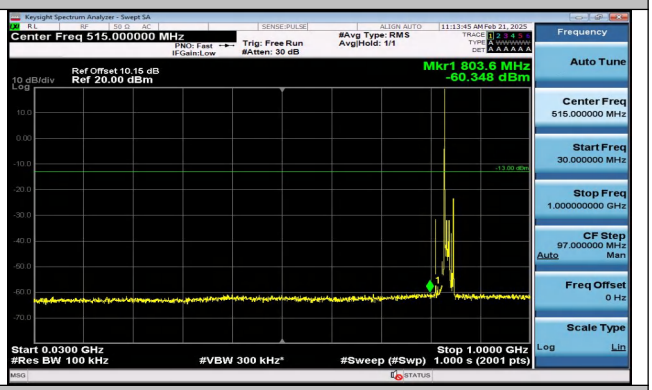
Band5_10MHz_16QAM_20450_1RB#49_3000~10000_3000~10000



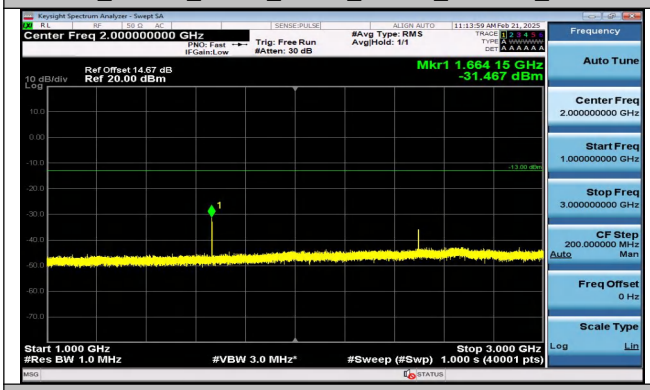
Band5_10MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15



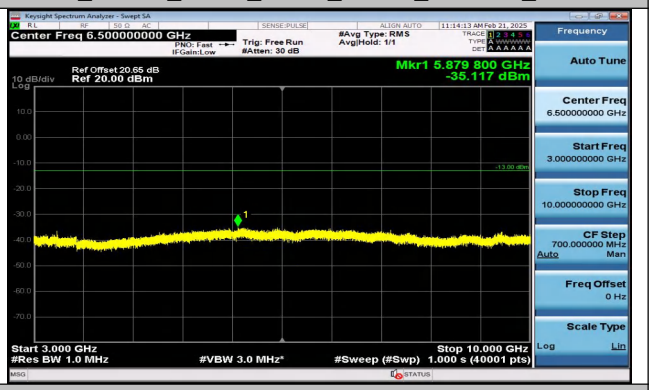
Band5_10MHz_QPSK_20525_1RB#0_0.15~30_0.15~30



Band5_10MHz_QPSK_20525_1RB#0_30~1000_30~1000



Band5_10MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



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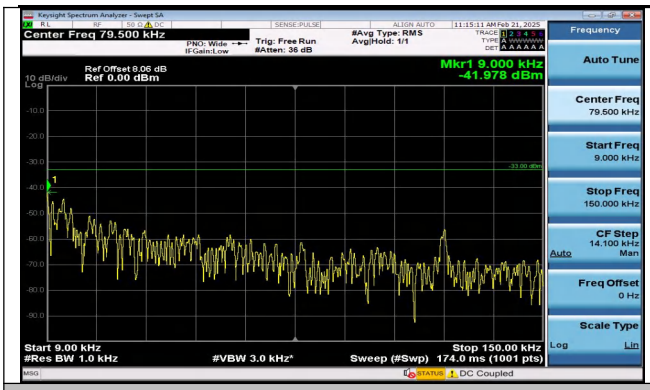
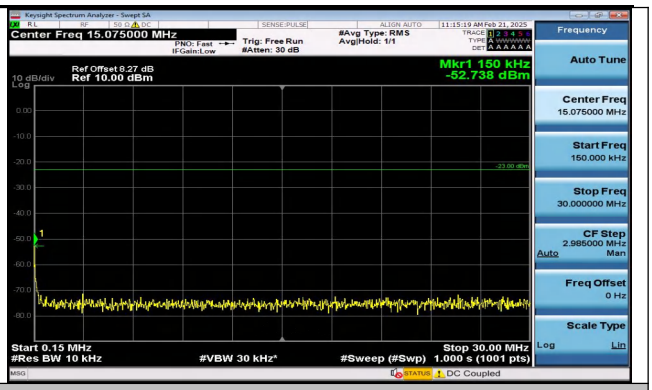
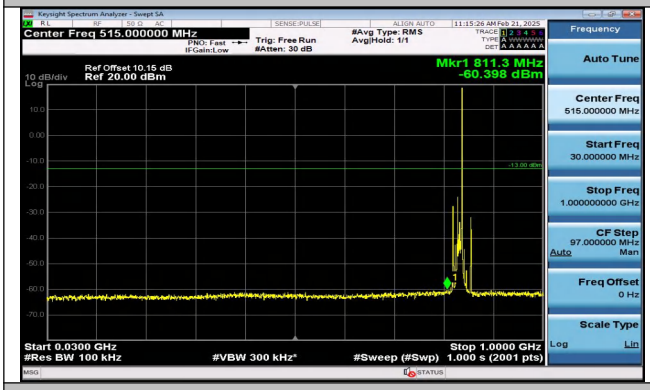


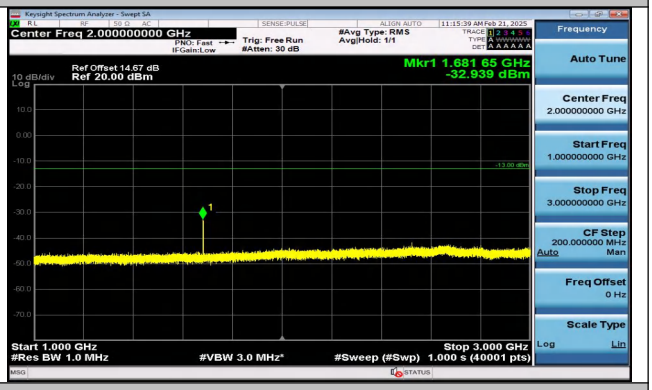
Band5_10MHz_QPSK_20525_1RB#49_0.009~0.15_0.009~0.15



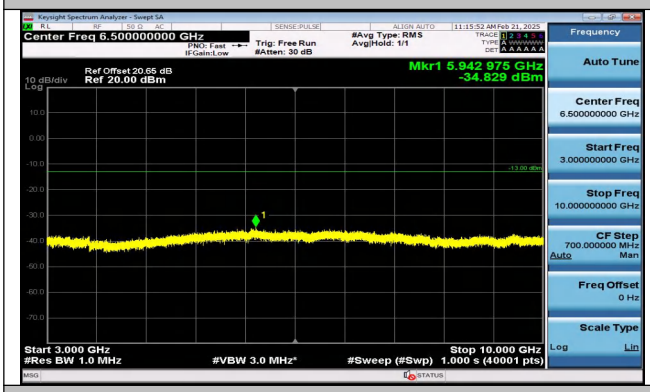
Band5_10MHz_QPSK_20525_1RB#49_0.15~30_0.15~30



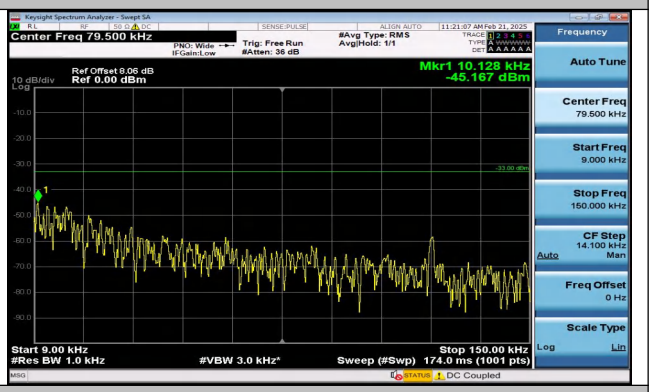
Band5_10MHz_QPSK_20525_1RB#49_30~1000_30~1000



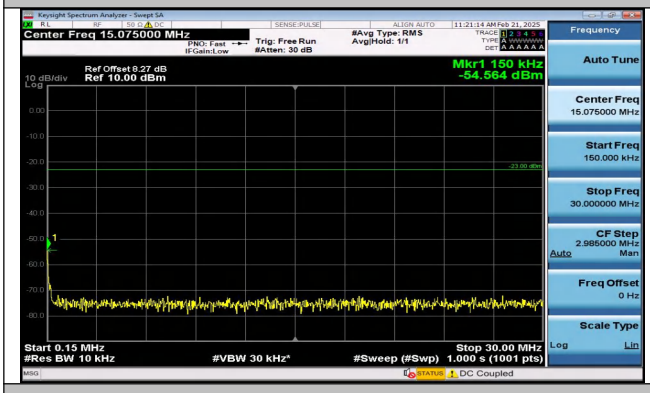
Band5_10MHz_QPSK_20525_1RB#49_1000~3000_1000~3000



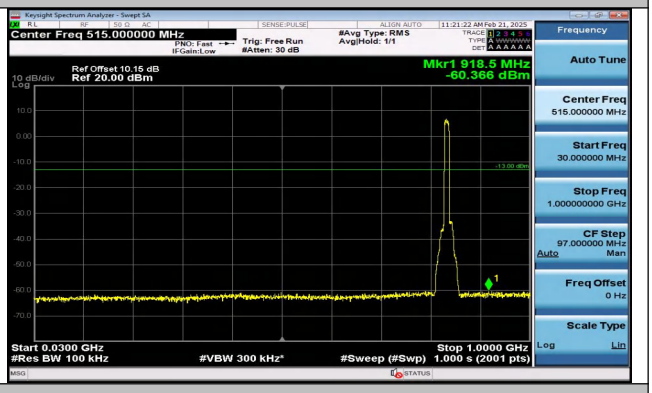
Band5_10MHz_QPSK_20525_1RB#49_3000~10000_3000~10000



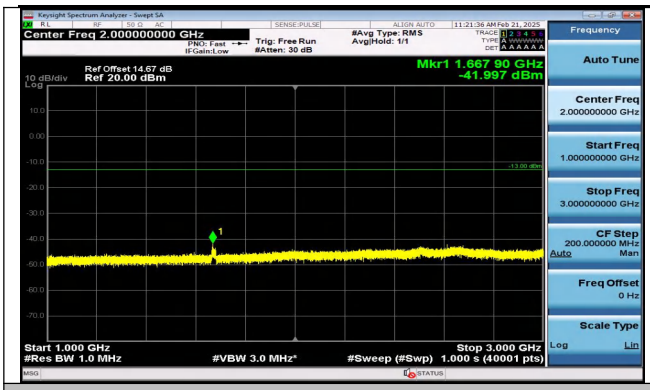
Band5_10MHz_QPSK_20525_50RB#0_0.009~0.15_0.009~0.15



Band5_10MHz_QPSK_20525_50RB#0_0.15~30_0.15~30

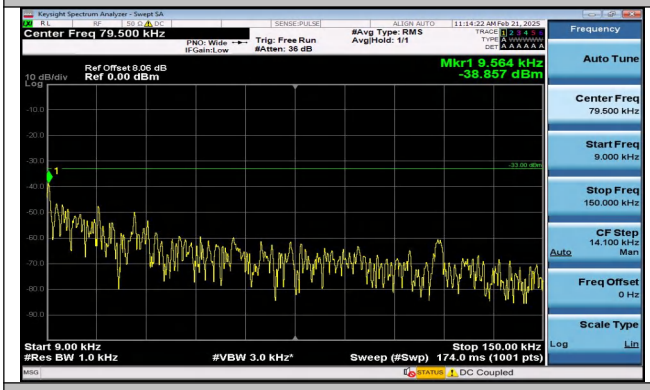


Band5_10MHz_QPSK_20525_50RB#0_30~1000_30~1000

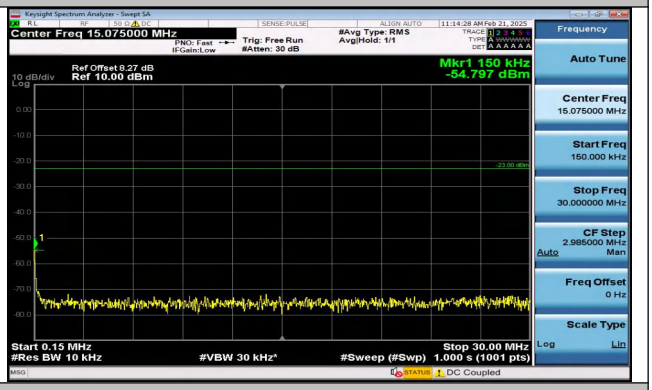


Band5_10MHz_QPSK_20525_50RB#0_1000~3000_1000~3000

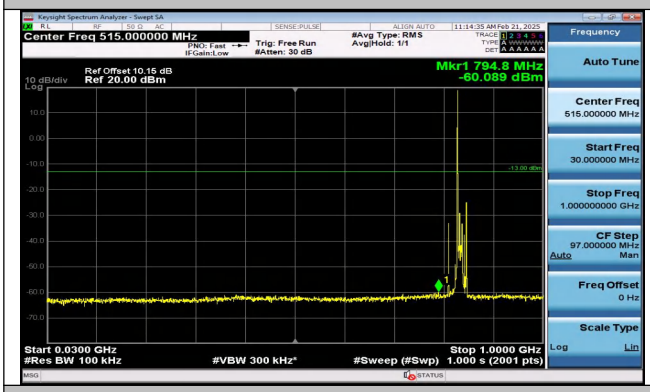
Band5_10MHz_QPSK_20525_50RB#0_3000~10000_3000~10000



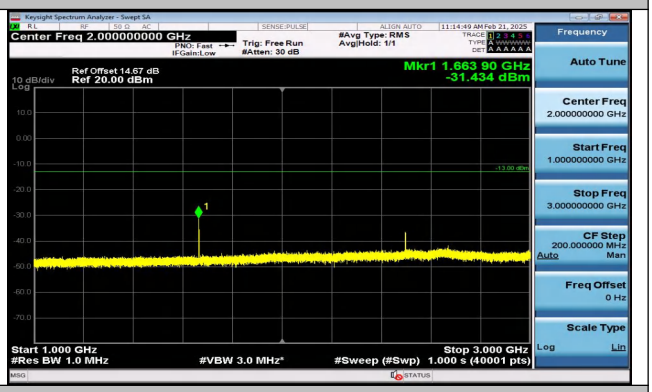
Band5_10MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



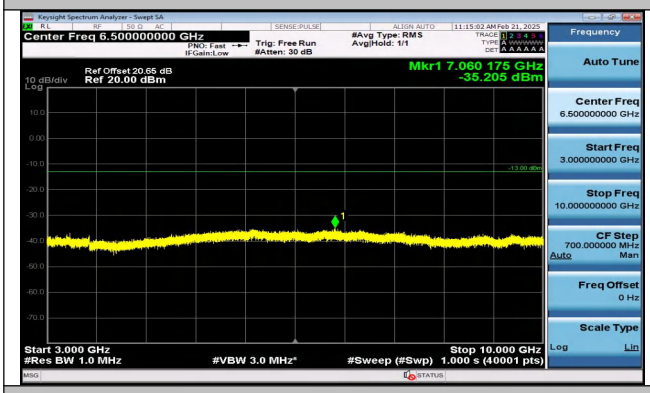
Band5_10MHz_16QAM_20525_1RB#0_0.15~30_0.15~30



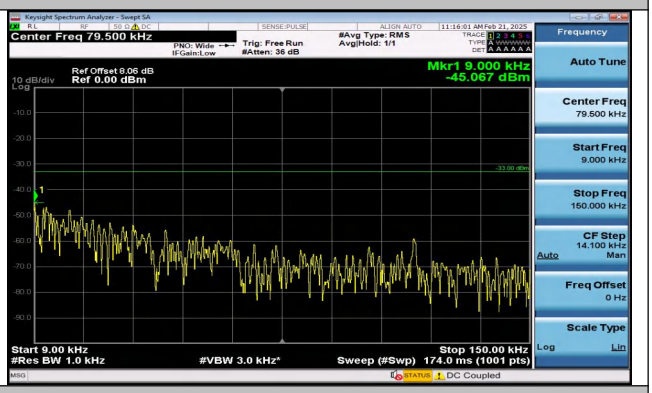
Band5_10MHz_16QAM_20525_1RB#0_30~1000_30~1000



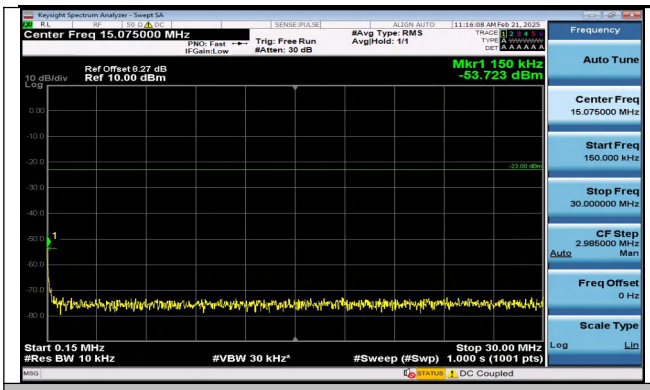
Band5_10MHz_16QAM_20525_1RB#0_1000~3000_1000~3000



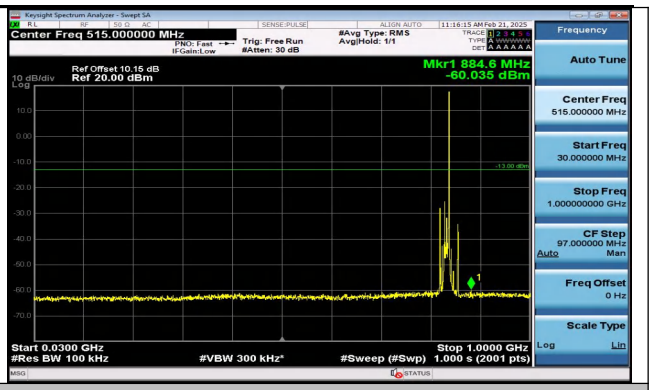
Band5_10MHz_16QAM_20525_1RB#0_3000~10000_3000~10000



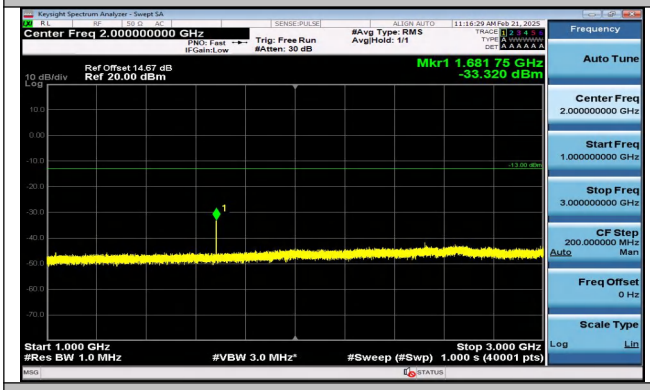
Band5_10MHz_16QAM_20525_1RB#49_0.009~0.15_0.009~0.15



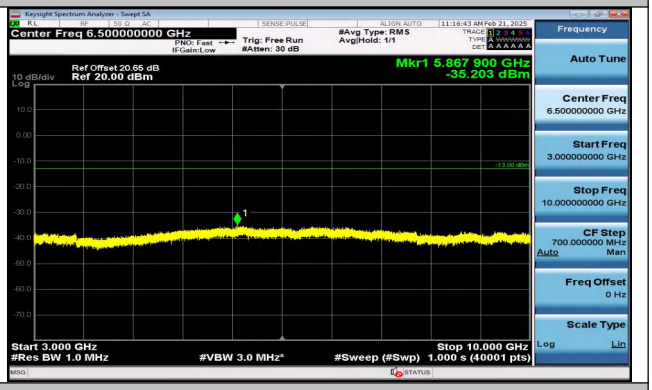
Band5_10MHz_16QAM_20525_1RB#49_0.15~30_0.15~30



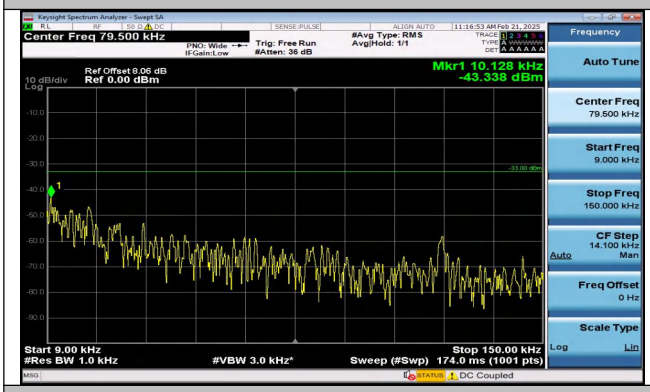
Band5_10MHz_16QAM_20525_1RB#49_30~1000_30~1000



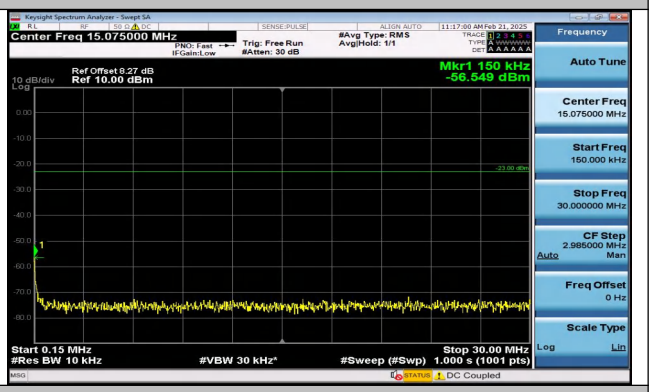
Band5_10MHz_16QAM_20525_1RB#49_1000~3000_1000~3000



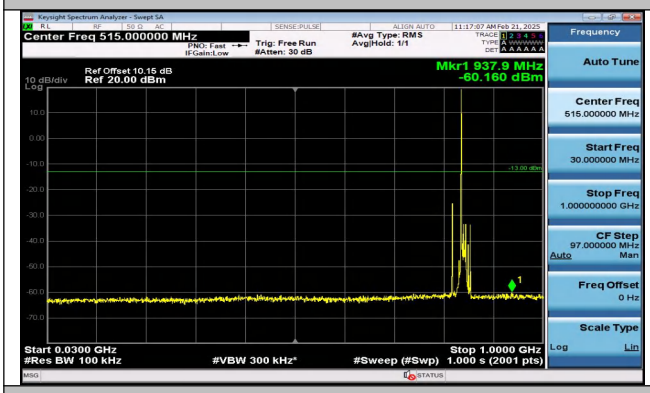
Band5_10MHz_16QAM_20525_1RB#49_3000~10000_3000~10000



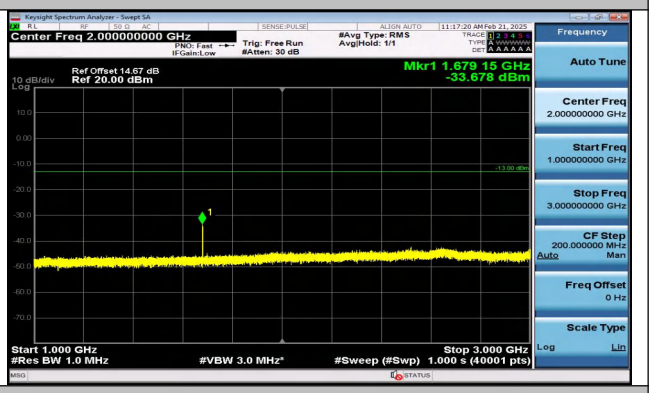
Band5_10MHz_QPSK_20600_1RB#0_0.009~0.15_0.009~0.15



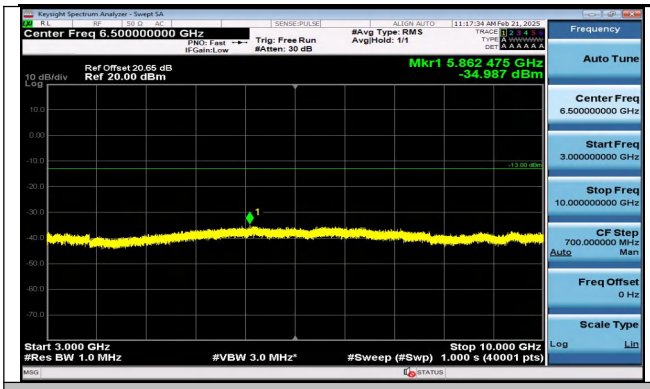
Band5_10MHz_QPSK_20600_1RB#0_0.15~30_0.15~30



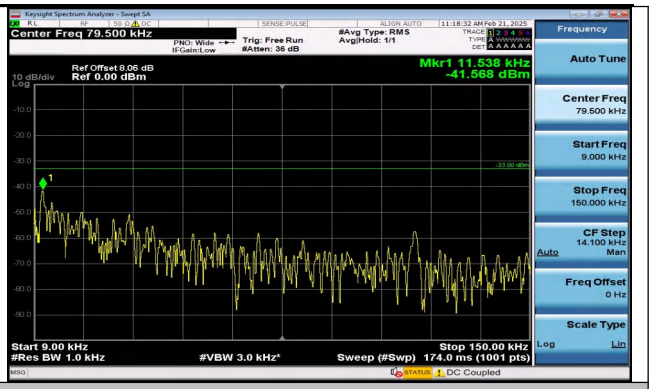
Band5_10MHz_QPSK_20600_1RB#0_30~1000_30~1000



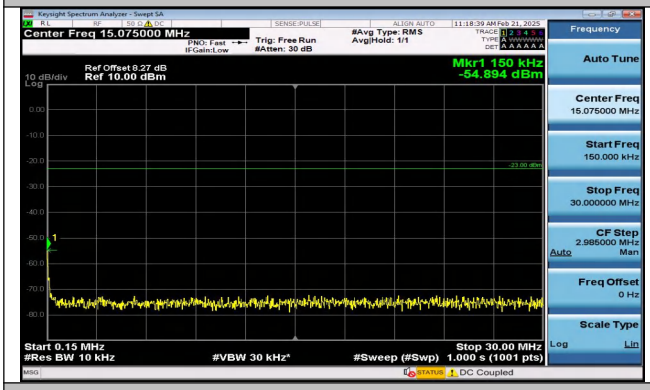
Band5_10MHz_QPSK_20600_1RB#0_1000~3000_1000~3000



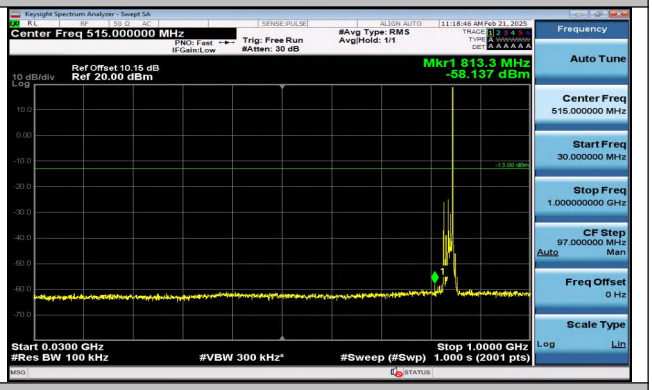
Band5_10MHz_QPSK_20600_1RB#0_3000~10000_3000~10000



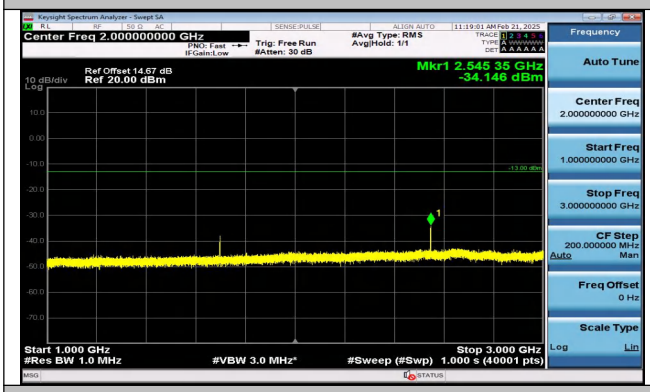
Band5_10MHz_QPSK_20600_1RB#49_0.009~0.15_0.009~0.15



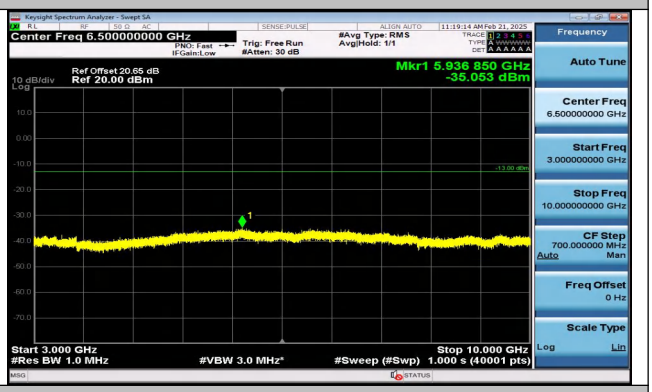
Band5_10MHz_QPSK_20600_1RB#49_0.15~30_0.15~30



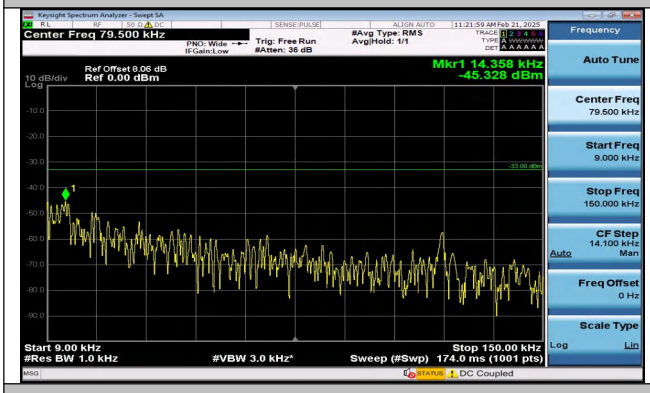
Band5_10MHz_QPSK_20600_1RB#49_30~1000_30~1000



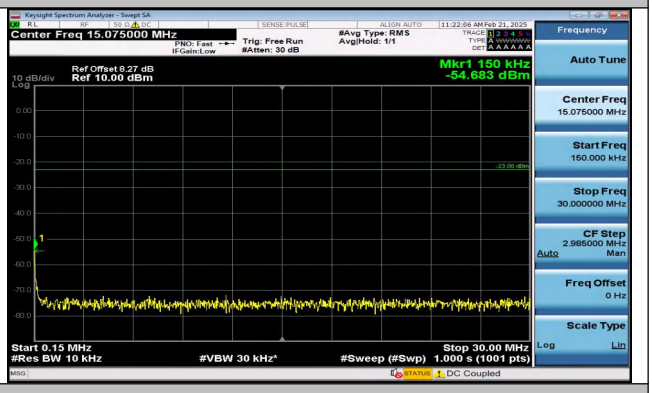
Band5_10MHz_QPSK_20600_1RB#49_1000~3000_1000~3000



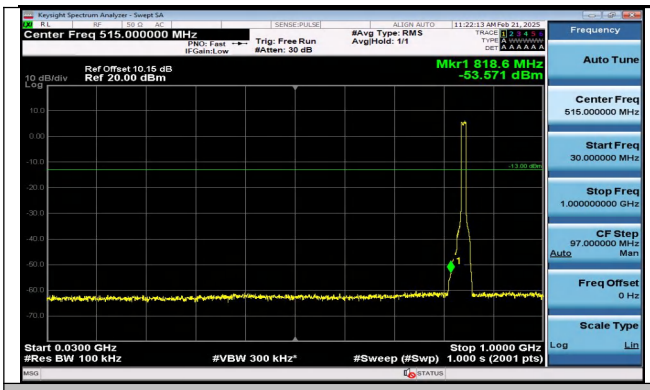
Band5_10MHz_QPSK_20600_1RB#49_3000~10000_3000~10000



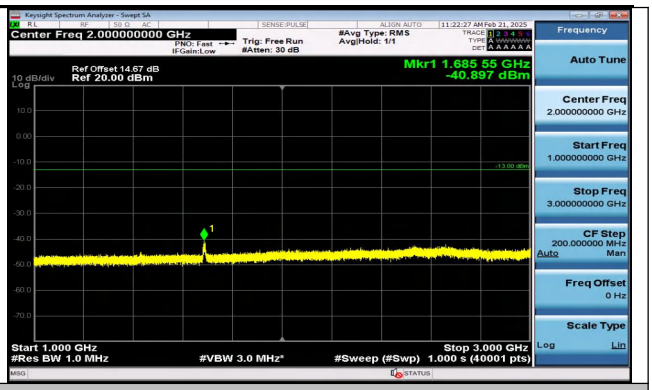
Band5_10MHz_QPSK_20600_50RB#0_0.009~0.15_0.009~0.15



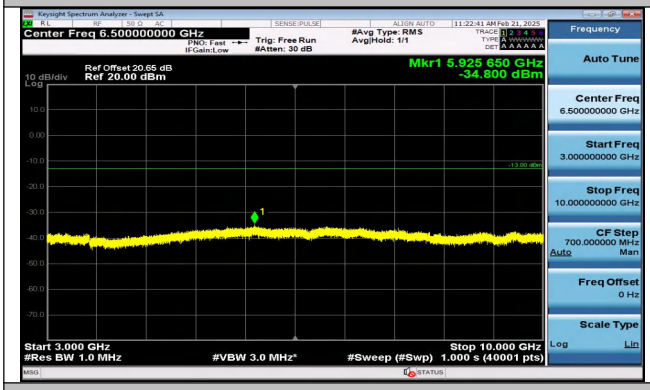
Band5_10MHz_QPSK_20600_50RB#0_0.15~30_0.15~30



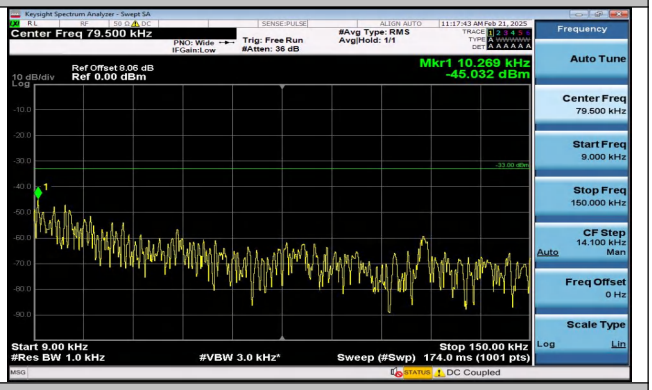
Band5_10MHz_QPSK_20600_50RB#0_30~1000_30~1000



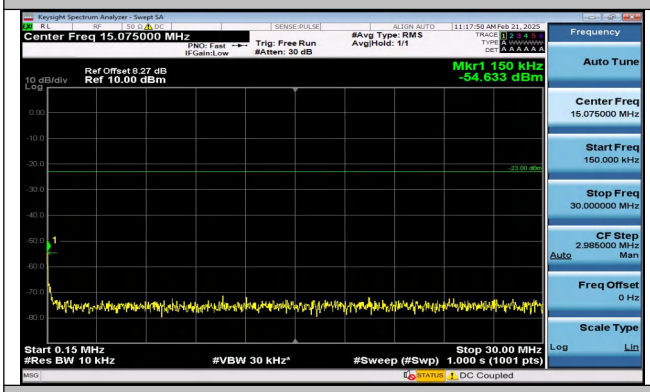
Band5_10MHz_QPSK_20600_50RB#0_1000~3000_1000~3000



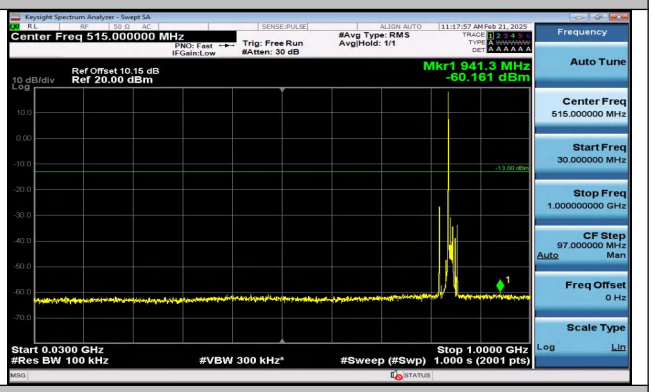
Band5_10MHz_QPSK_20600_50RB#0_3000~10000_3000~10000



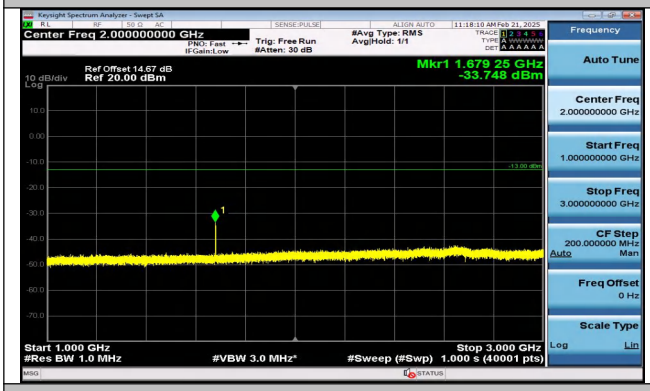
Band5_10MHz_16QAM_20600_1RB#0_0.009~0.15_0.009~0.15



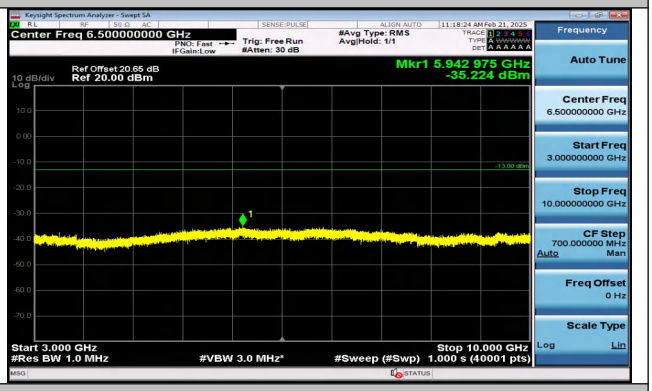
Band5_10MHz_16QAM_20600_1RB#0_0.15~30_0.15~30



Band5_10MHz_16QAM_20600_1RB#0_30~1000_30~1000

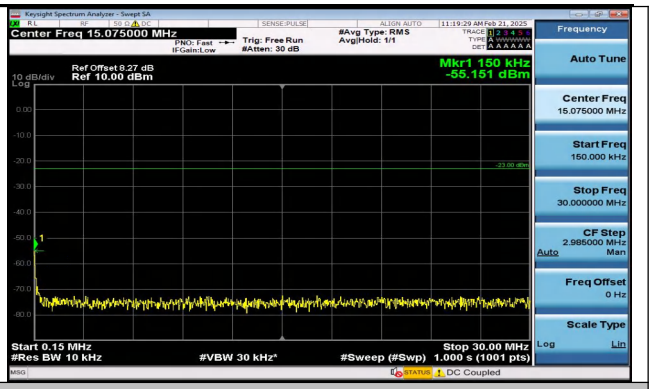


Band5_10MHz_16QAM_20600_1RB#0_1000~3000_1000~3000

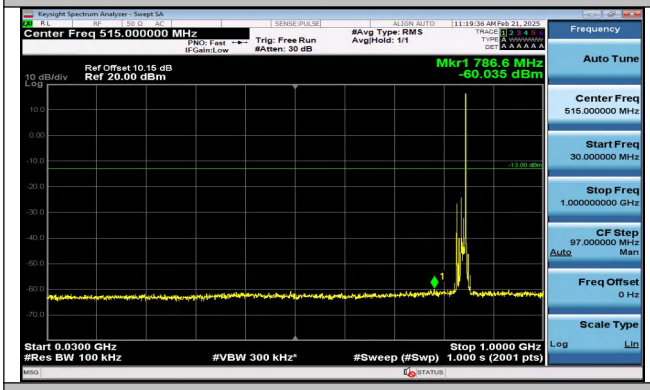


Band5_10MHz_16QAM_20600_1RB#0_3000~10000_3000~10000

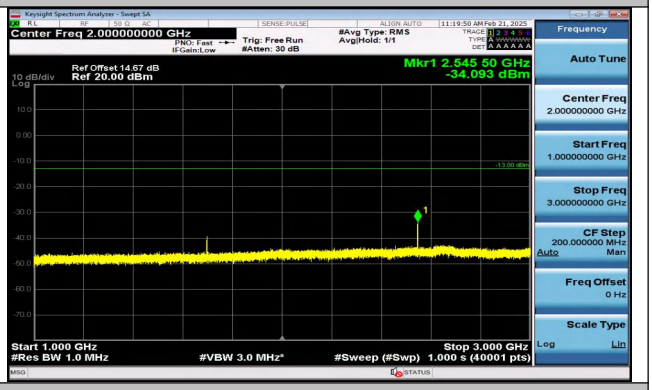
Band5_10MHz_16QAM_20600_1RB#49_0.009~0.15_0.009~0.15



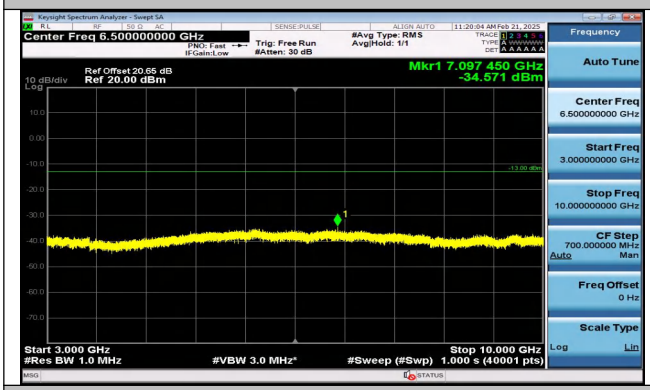
Band5_10MHz_16QAM_20600_1RB#49_0.15~30_0.15~30



Band5_10MHz_16QAM_20600_1RB#49_30~1000_30~1000



Band5_10MHz_16QAM_20600_1RB#49_1000~3000_1000~3000



Band5_10MHz_16QAM_20600_1RB#49_3000~10000_3000~10000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	21.63	0.026228	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	6.41	0.007773	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	20.00	0.024251	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-7.74	-0.009385	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-18.94	-0.022966	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-19.97	-0.024215	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-27.17	-0.032481	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	1.59	0.001901	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-9.78	-0.011692	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-24.43	-0.029205	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-22.02	-0.026324	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-8.11	-0.009695	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-26.98	-0.031805	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	28.62	0.033738	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	25.48	0.030037	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	8.90	0.010492	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-19.73	-0.023258	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-28.65	-0.033773	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-4.75	-0.005754	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	26.87	0.032550	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	25.29	0.030636	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-12.15	-0.014718	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-15.69	-0.019007	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-6.52	-0.007898	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-28.25	-0.033772	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-3.36	-0.004017	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-12.25	-0.014644	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-18.73	-0.022391	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-18.07	-0.021602	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-24.29	-0.029038	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-29.63	-0.034962	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	21.51	0.025381	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	4.68	0.005522	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-8.53	-0.010065	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-22.06	-0.026029	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-10.40	-0.012271	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	21.31	0.025783	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	23.96	0.028990	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	27.64	0.033442	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	11.46	0.013866	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-22.92	-0.027731	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-26.89	-0.032535	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-31.36	-0.037490	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	14.75	0.017633	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-14.10	-0.016856	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-26.45	-0.031620	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-20.18	-0.024124	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-21.31	-0.025475	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-25.98	-0.030691	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	17.77	0.020992	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	26.85	0.031719	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	10.84	0.012806	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-11.53	-0.013621	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-15.68	-0.018523	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	24.53	0.029590	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	22.06	0.026610	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	8.97	0.010820	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-33.95	-0.040586	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-21.24	-0.025392	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-13.12	-0.015684	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-34.15	-0.040462	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	21.36	0.025308	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	26.36	0.031232	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	3.95	0.004790	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	4.19	0.005081	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-1.90	-0.002304	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-5.98	-0.007251	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-9.71	-0.011774	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-17.42	-0.021123	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-20.59	-0.024967	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-25.96	-0.031478	±2.5	PASS

Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-3.45	-0.004183	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-26.45	-0.032072	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-13.73	-0.016648	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-9.70	-0.011762	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-26.05	-0.031587	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-10.60	-0.012853	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-16.21	-0.019656	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-18.91	-0.022930	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-17.62	-0.021365	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-16.65	-0.020189	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-19.14	-0.022881	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-22.06	-0.026372	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-23.12	-0.027639	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-21.99	-0.026288	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-17.29	-0.020669	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-10.93	-0.013066	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-29.41	-0.035158	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-20.44	-0.024435	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-11.16	-0.013341	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-16.04	-0.019175	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-12.07	-0.014429	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-24.25	-0.028990	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-7.22	-0.008631	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-17.41	-0.020813	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-19.07	-0.022797	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-19.84	-0.023718	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-18.07	-0.021602	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-13.90	-0.016617	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	6.58	0.007757	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	15.29	0.018024	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	10.64	0.012543	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	10.59	0.012484	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	18.97	0.022362	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	15.35	0.018095	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	28.25	0.033302	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	9.96	0.011741	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	9.34	0.011010	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-6.85	-0.008075	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-16.31	-0.019227	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-10.47	-0.012342	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-25.26	-0.029777	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-10.74	-0.012661	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-19.30	-0.022751	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-25.48	-0.030037	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-4.86	-0.005729	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-8.64	-0.010185	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	9.37	0.011351	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	12.30	0.014900	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	9.78	0.011847	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	4.31	0.005221	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	22.96	0.027813	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	14.75	0.017868	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	7.45	0.009025	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	22.77	0.027583	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	13.48	0.016329	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-5.74	-0.006953	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-22.00	-0.026651	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-10.14	-0.012283	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-17.54	-0.021248	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-23.07	-0.027947	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-25.52	-0.030915	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-27.94	-0.033846	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-28.97	-0.035094	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-26.46	-0.032053	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-19.84	-0.023718	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-24.86	-0.029719	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-5.78	-0.006910	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-8.24	-0.009851	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-9.68	-0.011572	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-11.99	-0.014334	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-11.50	-0.013748	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-11.42	-0.013652	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-12.17	-0.014549	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-19.30	-0.023072	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-9.20	-0.010998	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-24.23	-0.028966	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-11.22	-0.013413	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-21.90	-0.026181	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-28.51	-0.034082	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-10.03	-0.011990	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-16.44	-0.019653	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-20.53	-0.024543	±2.5	PASS

Band5	3MHz	QPSK	20635	15RB#0	NV	-30	28.41	0.033522	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	20.63	0.024342	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	20.77	0.024507	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	7.15	0.008437	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	13.52	0.015953	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	14.19	0.016743	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	12.53	0.014785	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	4.03	0.004755	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	18.02	0.021263	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-28.37	-0.033475	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-9.03	-0.010655	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-12.10	-0.014277	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-11.56	-0.013640	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-8.40	-0.009912	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-4.31	-0.005086	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	2.59	0.003056	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	9.34	0.011021	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	15.86	0.018714	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	13.03	0.015765	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	27.34	0.033079	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	5.84	0.007066	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	27.64	0.033442	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	22.34	0.027030	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	13.03	0.015765	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	26.19	0.031688	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	13.95	0.016878	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	24.46	0.029595	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-23.93	-0.028953	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-22.67	-0.027429	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-9.27	-0.011216	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-12.96	-0.015681	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-14.18	-0.017157	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-9.30	-0.011252	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-26.69	-0.032293	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-16.75	-0.020266	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-6.62	-0.008010	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-15.75	-0.018828	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-15.69	-0.018757	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-14.32	-0.017119	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-8.94	-0.010687	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-28.31	-0.033843	±2.5	PASS

Band5	5MHz	QPSK	20525	25RB#0	NV	20	-20.44	-0.024435	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-19.61	-0.023443	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-16.99	-0.020311	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-10.11	-0.012086	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-22.93	-0.027412	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-14.73	-0.017609	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-21.09	-0.025212	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-24.29	-0.029038	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-25.45	-0.030424	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-26.49	-0.031668	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-24.42	-0.029193	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-20.40	-0.024387	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-14.61	-0.017466	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	22.79	0.026923	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	23.56	0.027832	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	19.50	0.023036	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	23.05	0.027230	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	15.59	0.018417	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	23.46	0.027714	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	23.60	0.027880	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	19.23	0.022717	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	10.60	0.012522	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-8.55	-0.010100	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-9.83	-0.011613	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-28.65	-0.033845	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-16.82	-0.019870	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-25.19	-0.029758	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-6.62	-0.007820	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-12.45	-0.014708	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-15.92	-0.018807	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-19.20	-0.022682	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	8.10	0.009771	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	16.32	0.019686	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	20.30	0.024487	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	16.35	0.019723	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	9.40	0.011339	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	24.09	0.029059	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	13.70	0.016526	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	26.65	0.032147	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	13.99	0.016876	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-6.47	-0.007735	±2.5	PASS

Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-8.51	-0.010173	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-28.94	-0.034597	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-15.23	-0.018207	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-21.34	-0.025511	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-28.28	-0.033808	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-8.34	-0.009970	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-8.97	-0.010723	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-7.08	-0.008464	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	13.13	0.015557	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	20.53	0.024325	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	12.16	0.014408	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	19.98	0.023673	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	21.64	0.025640	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	18.55	0.021979	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	13.69	0.016220	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	5.46	0.006469	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	20.57	0.024372	±2.5	PASS