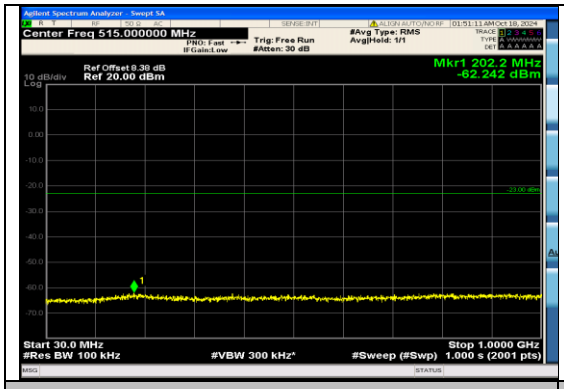
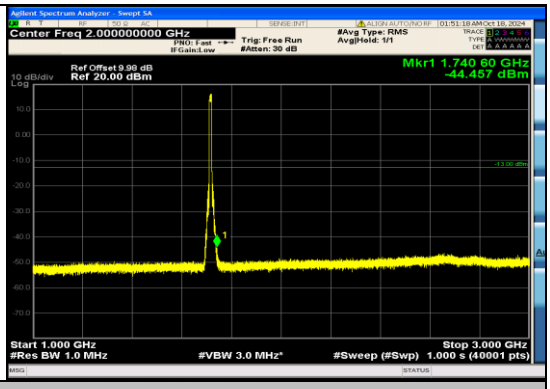
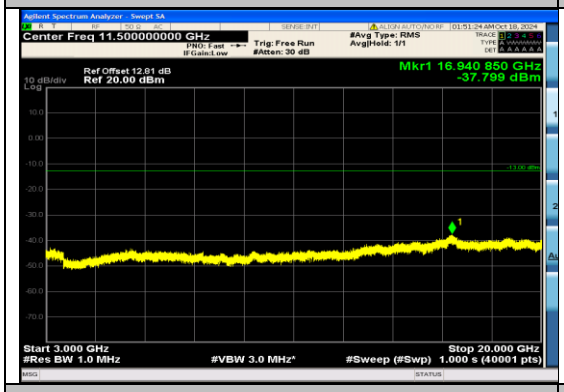


Band4_10MHz_QPSK_20000_50RB#0_30~1000_30~1000



Band4_10MHz_QPSK_20000_50RB#0_1000~3000_1000~3000



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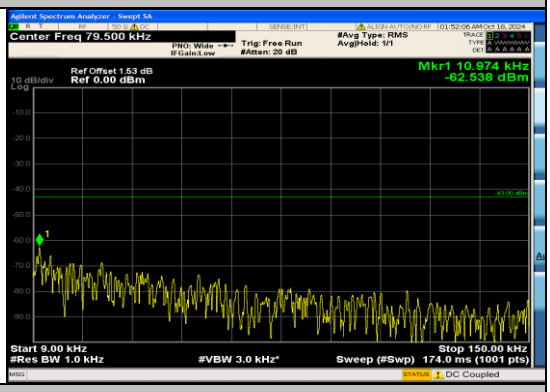
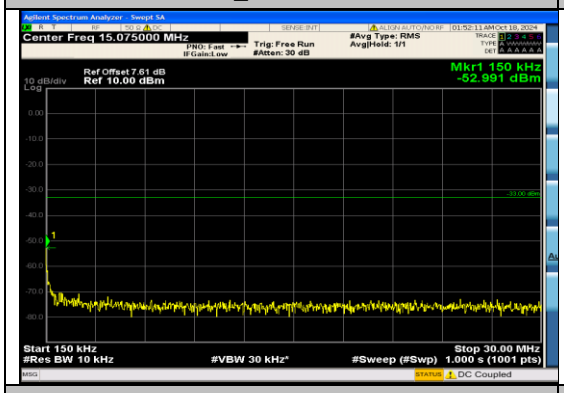
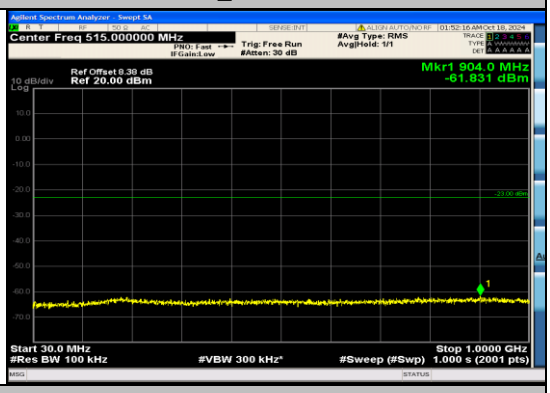


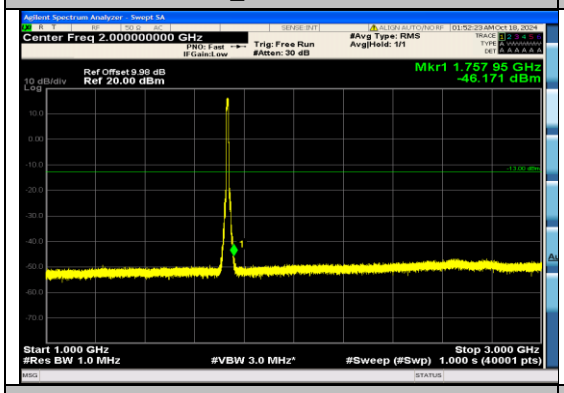
Band4_10MHz_QPSK_20175_50RB#0_0.009~0.15_0.009~0.15



Band4_10MHz_QPSK_20175_50RB#0_0.15~30_0.15~30



Band4_10MHz_QPSK_20175_50RB#0_30~1000_30~1000



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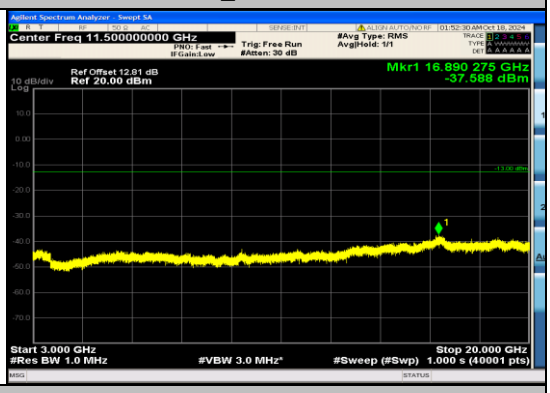
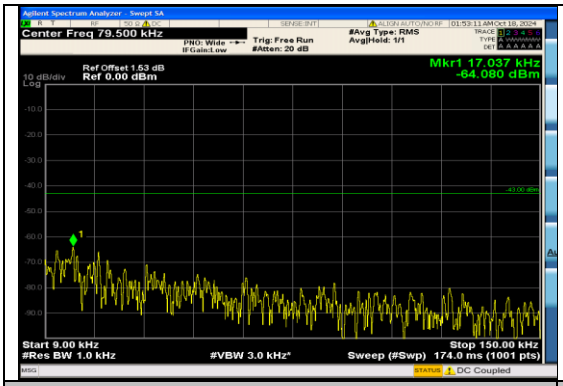
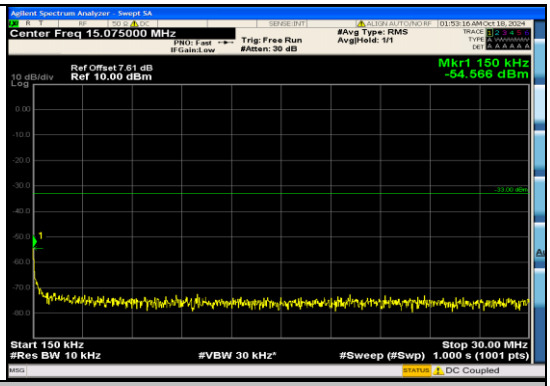


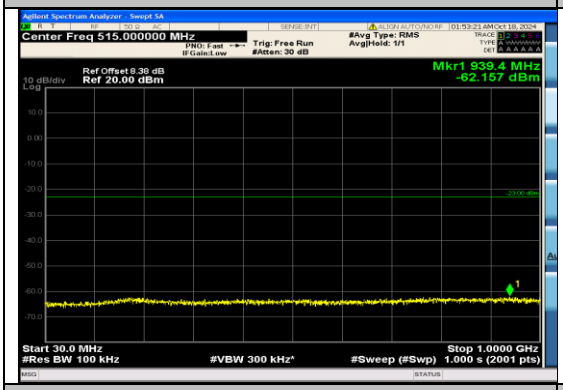
Band4_10MHz_QPSK_20175_50RB#0_3000~20000_3000~20000



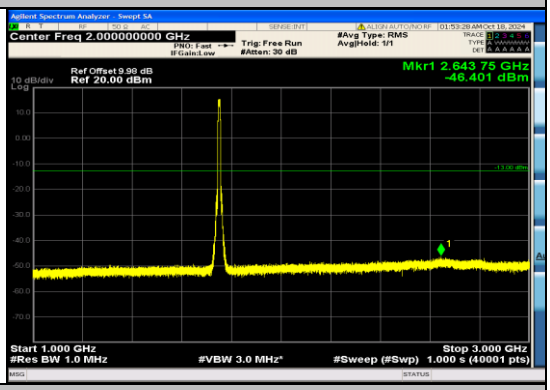
Band4_10MHz_QPSK_20350_50RB#0_0.009~0.15_0.009~0.15



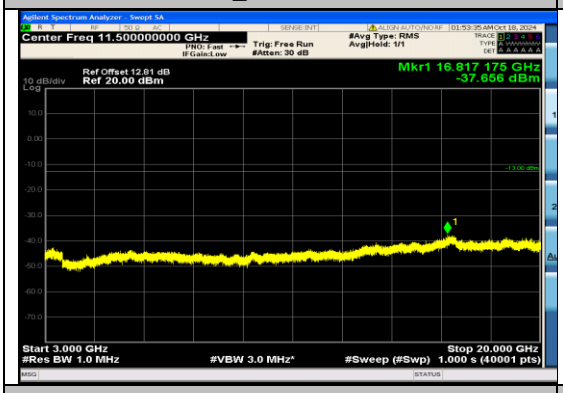
Band4_10MHz_QPSK_20350_50RB#0_0.15~30_0.15~30



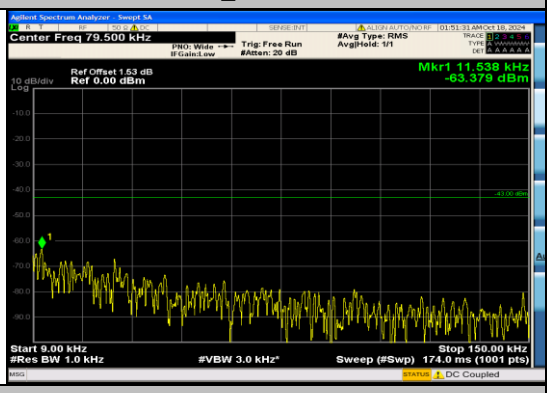
Band4_10MHz_QPSK_20350_50RB#0_30~1000_30~1000



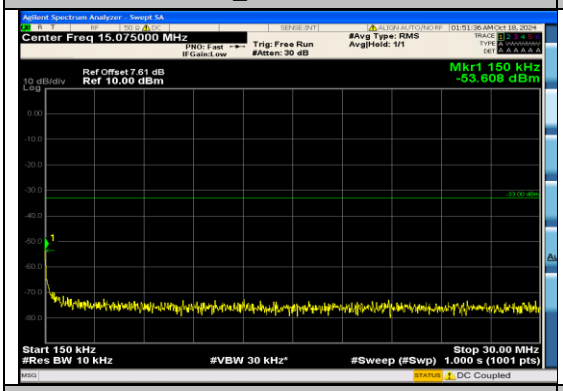
Band4_10MHz_QPSK_20350_50RB#0_1000~3000_1000~3000



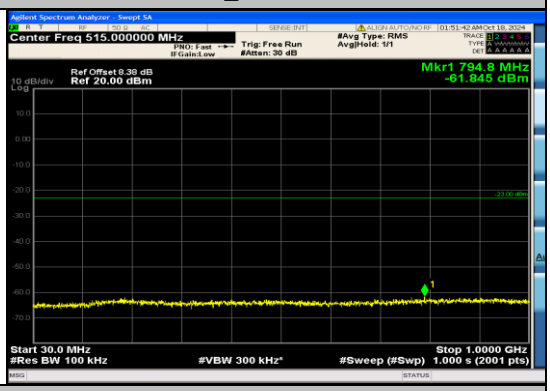
Band4_10MHz_QPSK_20350_50RB#0_3000~20000_3000~20000



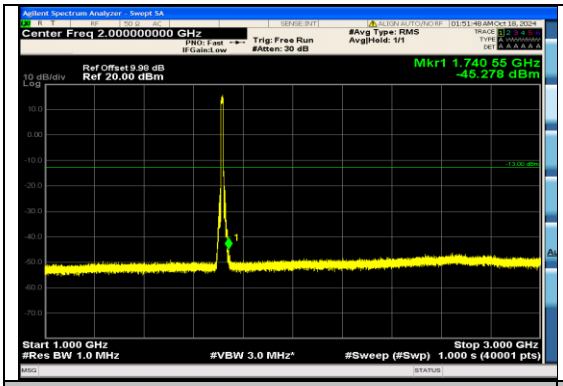
Band4_10MHz_16QAM_20000_50RB#0_0.009~0.15_0.009~0.15



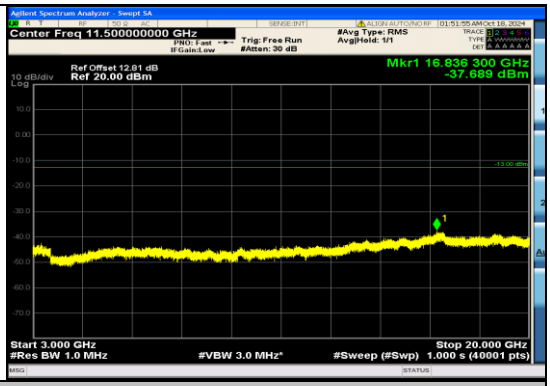
Band4_10MHz_16QAM_20000_50RB#0_0.15~30_0.15~30



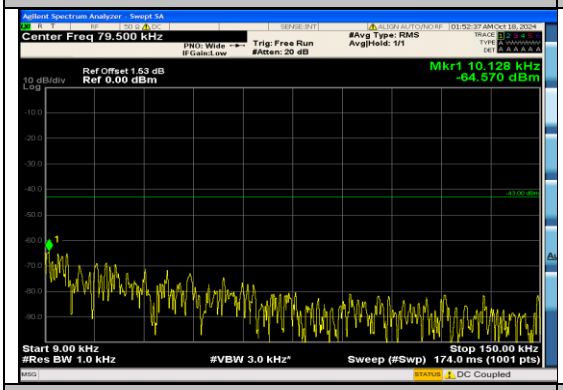
Band4_10MHz_16QAM_20000_50RB#0_30~1000_30~1000



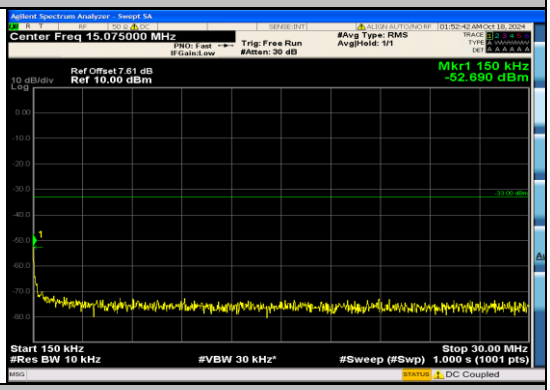
Band4_10MHz_16QAM_20000_50RB#0_1000~3000_1000~3000



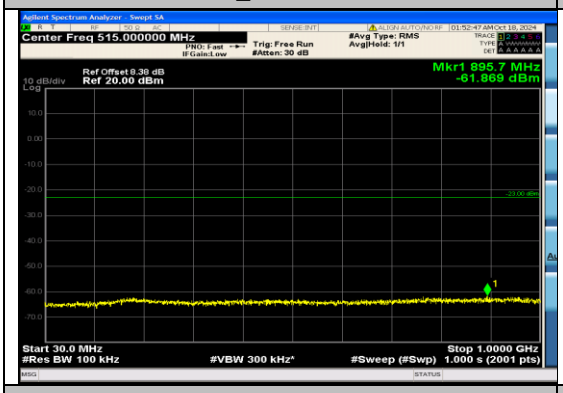
Band4_10MHz_16QAM_20000_50RB#0_3000~20000_3000~20000



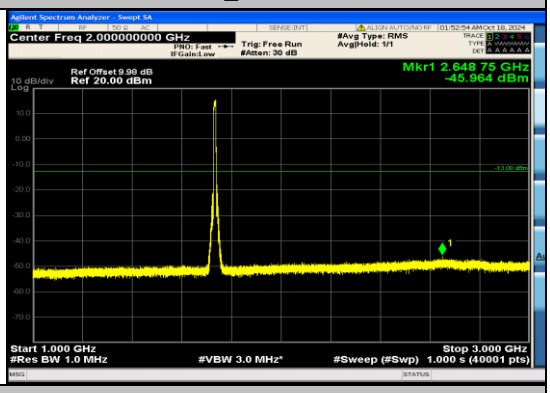
Band4_10MHz_16QAM_20175_50RB#0_0.009~0.15_0.009~0.15



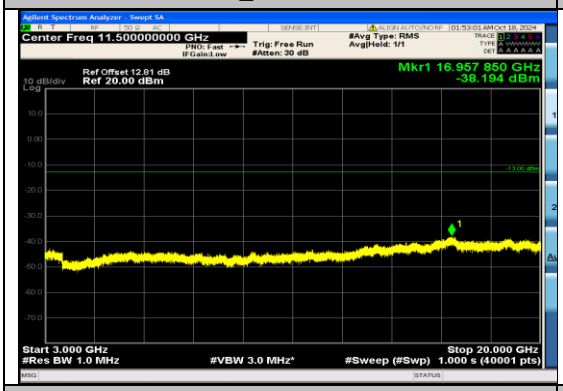
Band4_10MHz_16QAM_20175_50RB#0_0.15~30_0.15~30



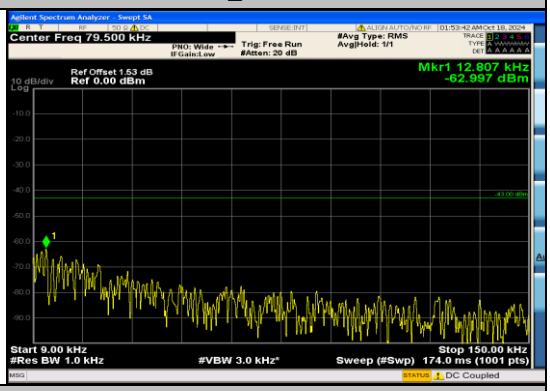
Band4_10MHz_16QAM_20175_50RB#0_30~1000_30~1000



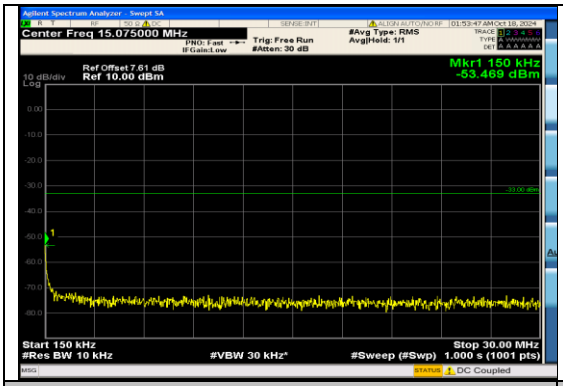
Band4_10MHz_16QAM_20175_50RB#0_1000~3000_1000~3000



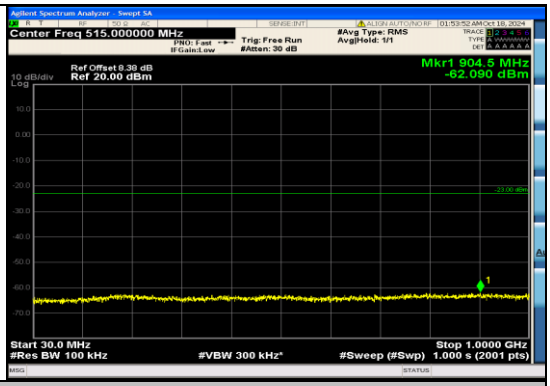
Band4_10MHz_16QAM_20175_50RB#0_3000~20000_3000~20000



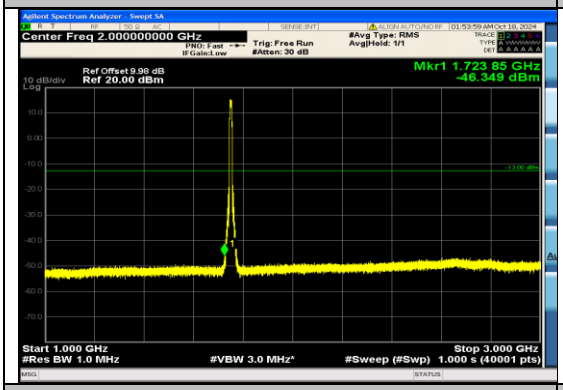
Band4_10MHz_16QAM_20350_50RB#0_0.009~0.15_0.009~0.15



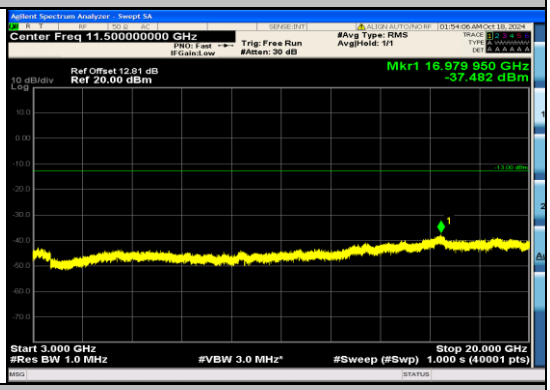
Band4_10MHz_16QAM_20350_50RB#0_0.15~30_0.15~30



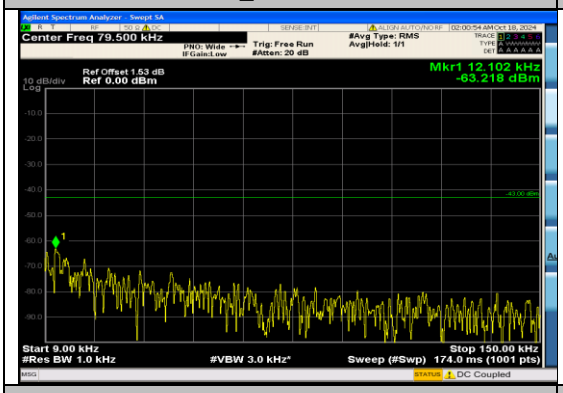
Band4_10MHz_16QAM_20350_50RB#0_30~1000_30~1000



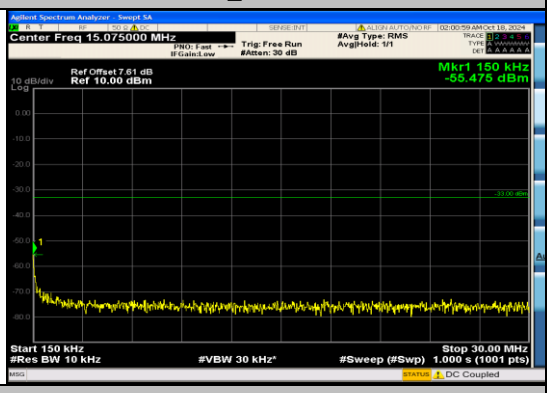
Band4_10MHz_16QAM_20350_50RB#0_1000~3000_1000~3000



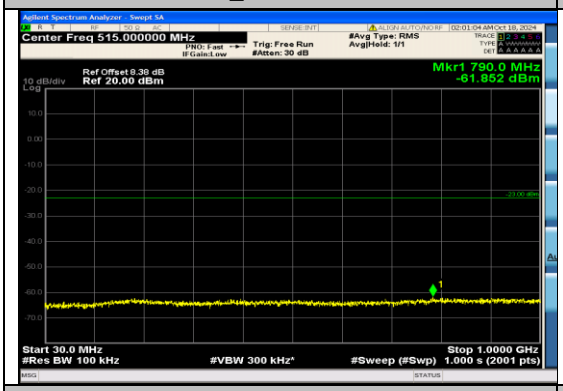
Band4_10MHz_16QAM_20350_50RB#0_3000~20000_3000~20000



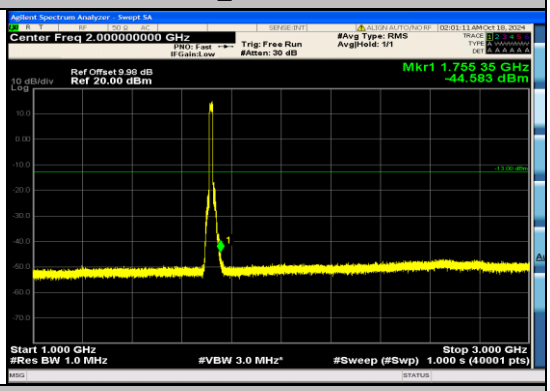
Band4_15MHz_QPSK_20025_75RB#0_0.009~0.15_0.009~0.15



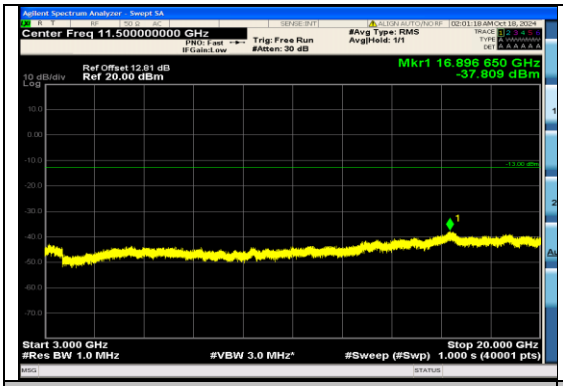
Band4_15MHz_QPSK_20025_75RB#0_0.15~30_0.15~30



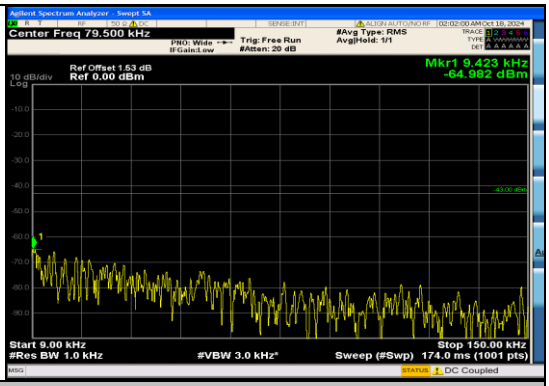
Band4_15MHz_QPSK_20025_75RB#0_30~1000_30~1000



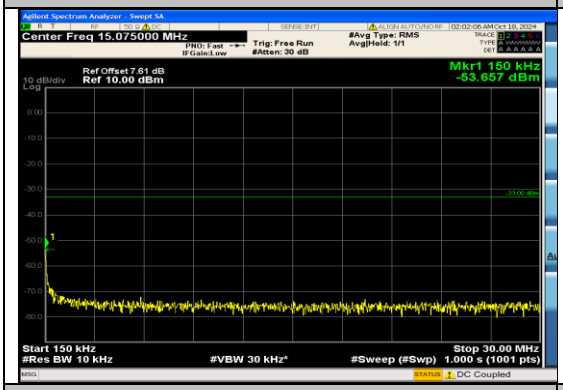
Band4_15MHz_QPSK_20025_75RB#0_1000~3000_1000~3000



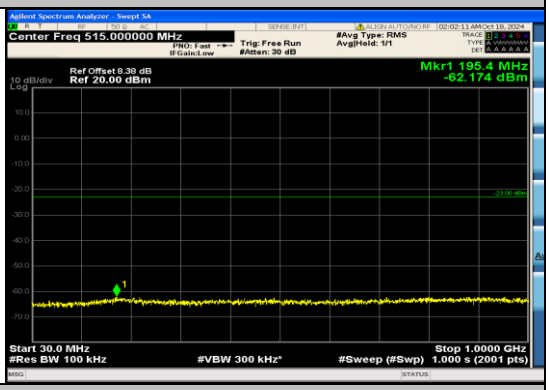
Band4_15MHz_QPSK_20025_75RB#0_3000~20000_3000~20000



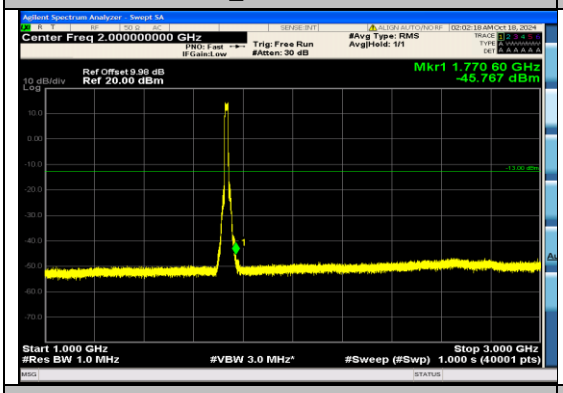
Band4_15MHz_QPSK_20175_75RB#0_0.009~0.15_0.009~0.15



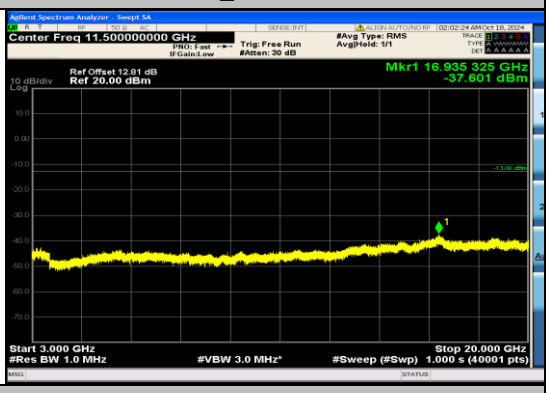
Band4_15MHz_QPSK_20175_75RB#0_0.15~30_0.15~30



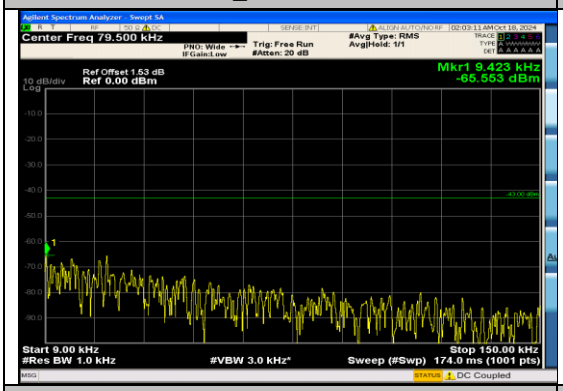
Band4_15MHz_QPSK_20175_75RB#0_30~1000_30~1000



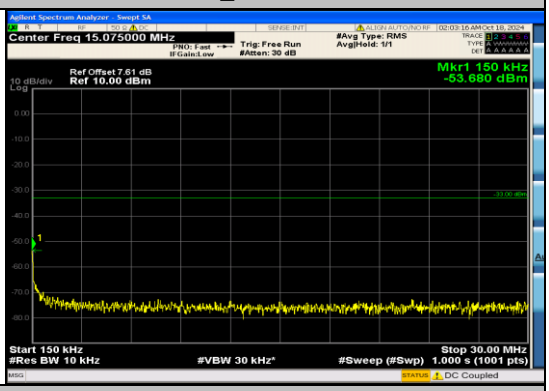
Band4_15MHz_QPSK_20175_75RB#0_1000~3000_1000~3000



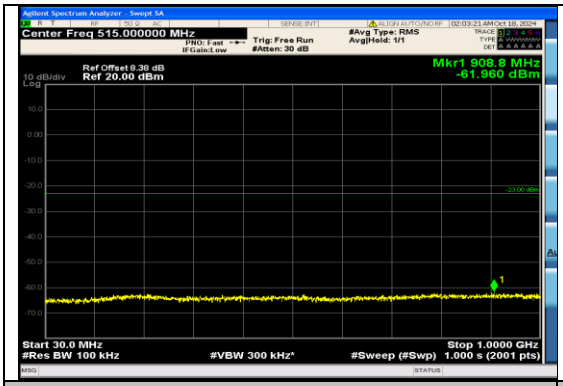
Band4_15MHz_QPSK_20175_75RB#0_3000~20000_3000~20000



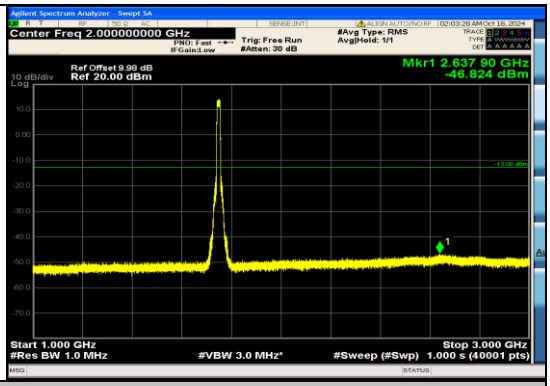
Band4_15MHz_QPSK_20325_75RB#0_0.009~0.15_0.009~0.15



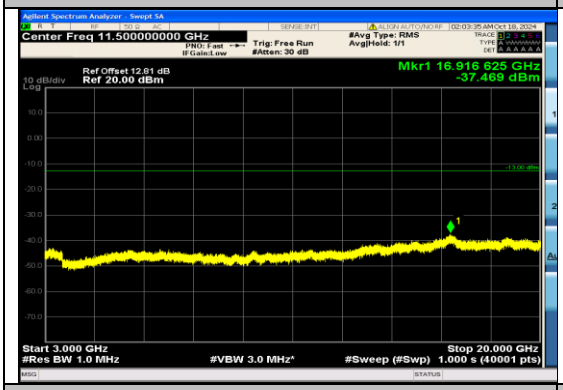
Band4_15MHz_QPSK_20325_75RB#0_0.15~30_0.15~30



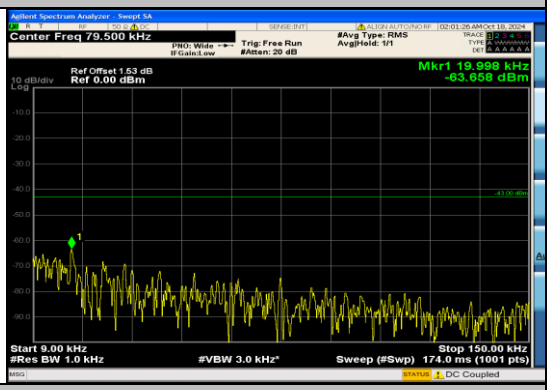
Band4_15MHz_QPSK_20325_75RB#0_30~1000_30~1000



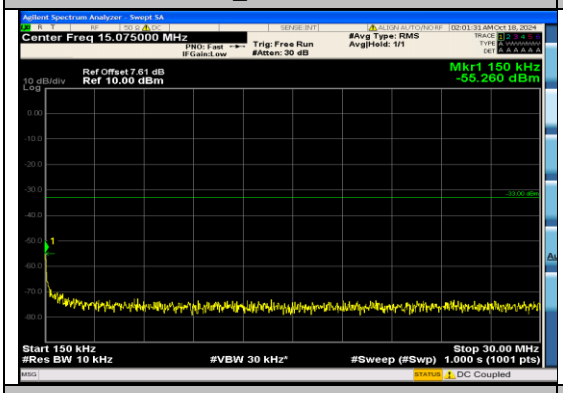
Band4_15MHz_QPSK_20325_75RB#0_1000~3000_1000~3000



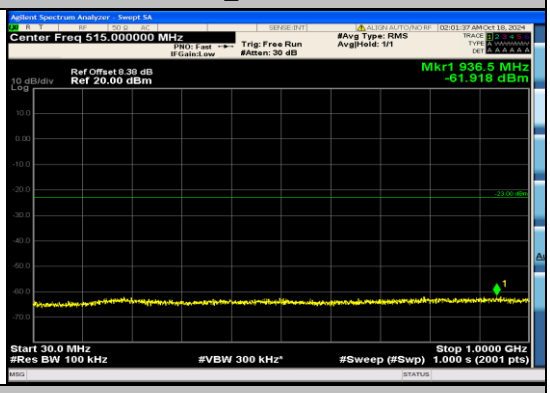
Band4_15MHz_QPSK_20325_75RB#0_3000~20000_3000~20000



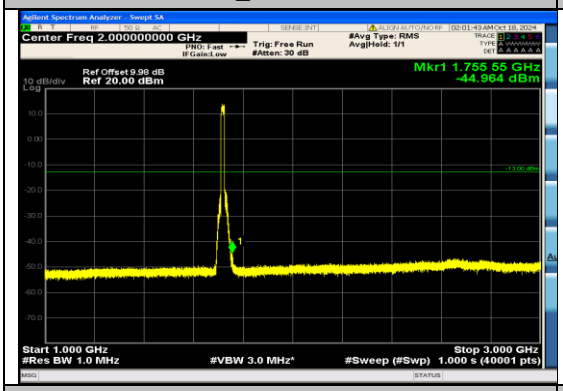
Band4_15MHz_16QAM_20025_75RB#0_0.009~0.15_0.009~0.15



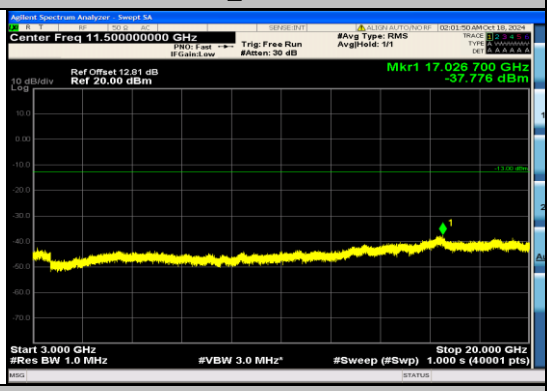
Band4_15MHz_16QAM_20025_75RB#0_0.15~30_0.15~30



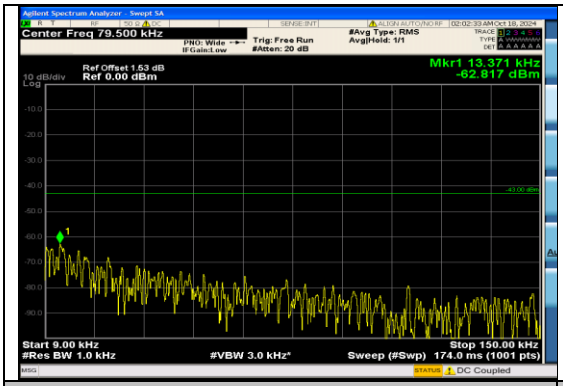
Band4_15MHz_16QAM_20025_75RB#0_30~1000_30~1000



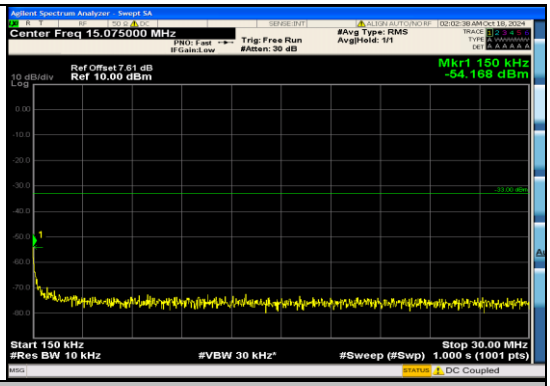
Band4_15MHz_16QAM_20025_75RB#0_1000~3000_1000~3000



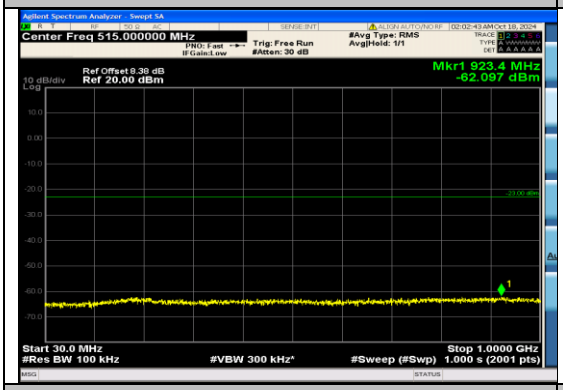
Band4_15MHz_16QAM_20025_75RB#0_3000~20000_3000~20000



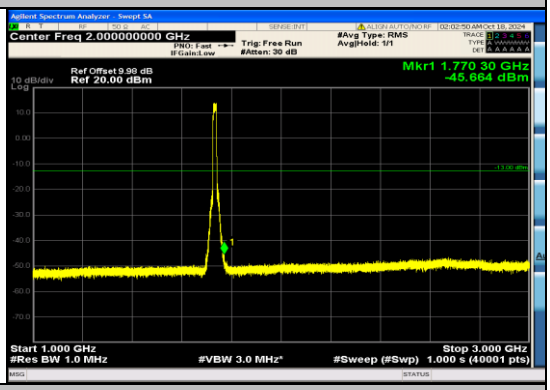
Band4_15MHz_16QAM_20175_75RB#0_0.009~0.15_0.009~0.15



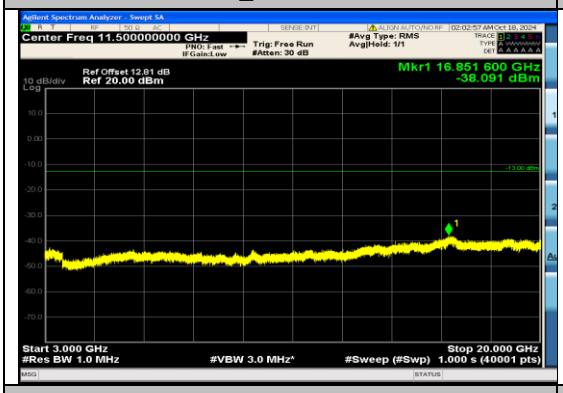
Band4_15MHz_16QAM_20175_75RB#0_0.15~30_0.15~30



Band4_15MHz_16QAM_20175_75RB#0_30~1000_30~1000



Band4_15MHz_16QAM_20175_75RB#0_1000~3000_1000~3000



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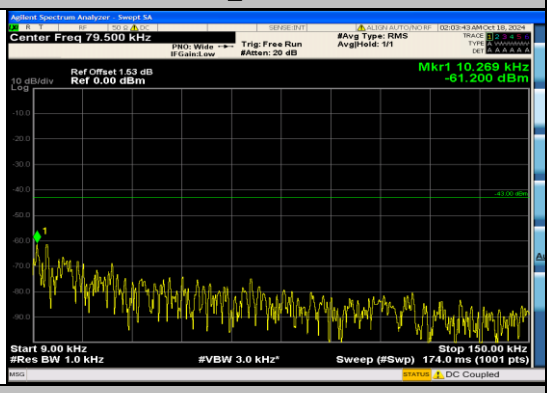
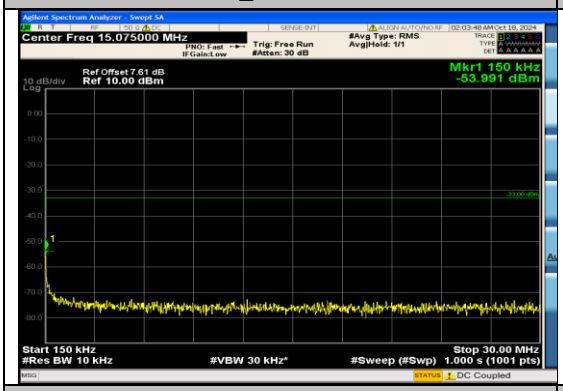
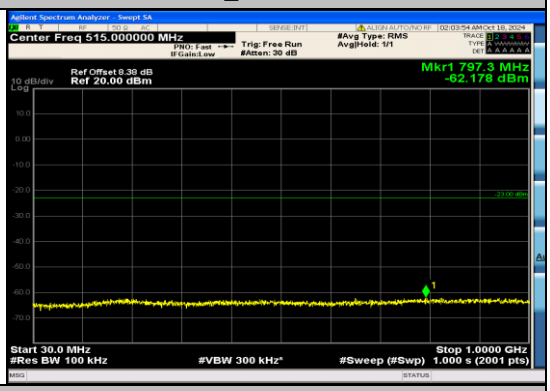


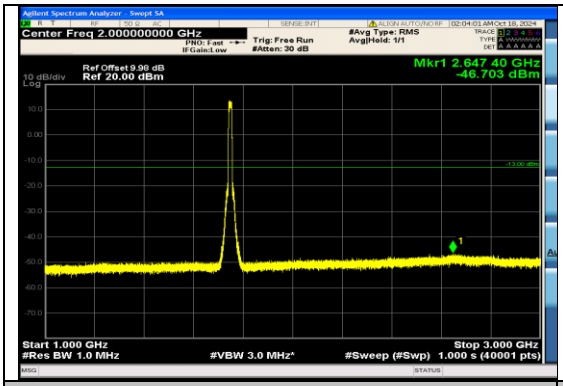
Band4_15MHz_16QAM_20325_75RB#0_0.009~0.15_0.009~0.15



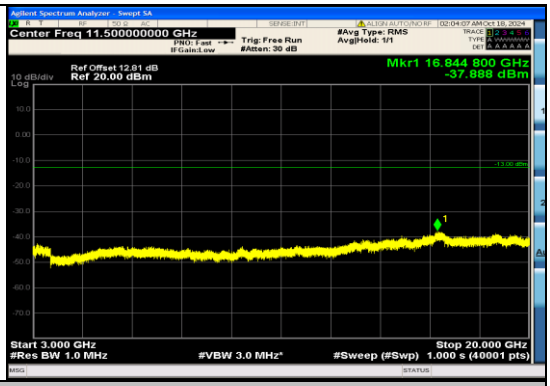
Band4_15MHz_16QAM_20325_75RB#0_0.15~30_0.15~30



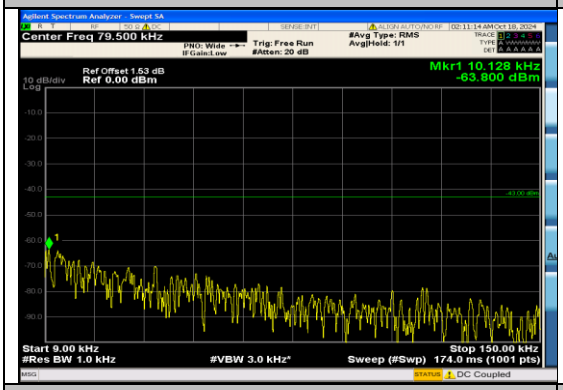
Band4_15MHz_16QAM_20325_75RB#0_30~1000_30~1000



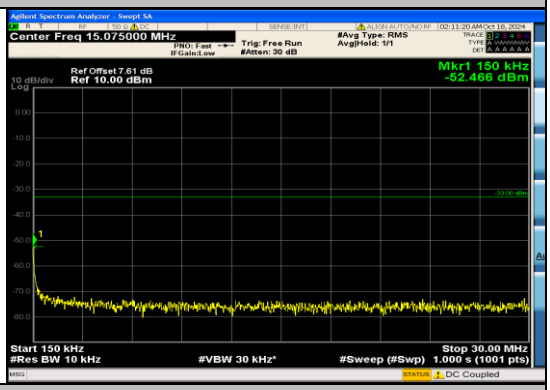
Band4_15MHz_16QAM_20325_75RB#0_1000~3000_1000~3000



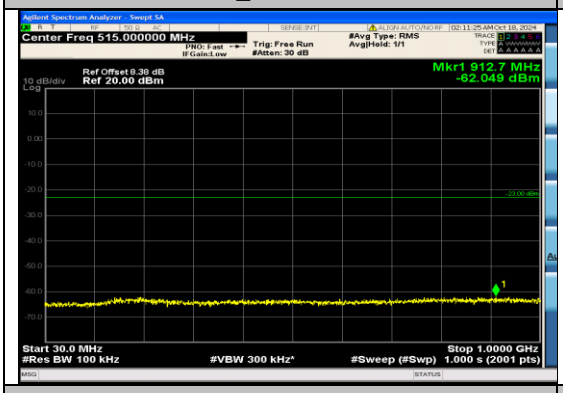
Band4_15MHz_16QAM_20325_75RB#0_3000~20000_3000~20000



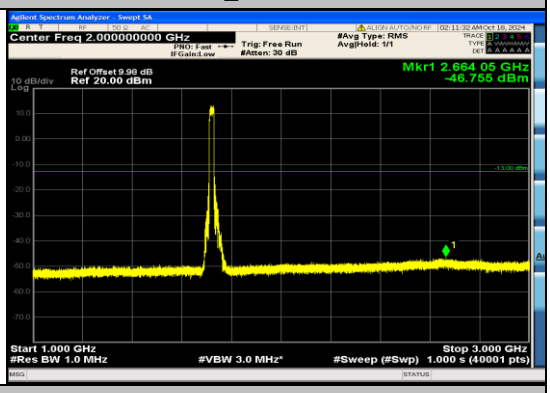
Band4_20MHz_QPSK_20050_100RB#0_0.009~0.15_0.009~0.15



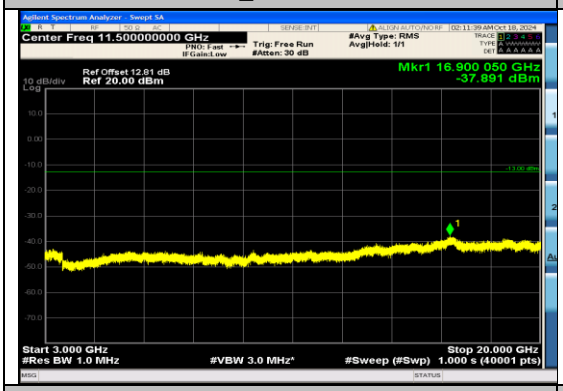
Band4_20MHz_QPSK_20050_100RB#0_0.15~30_0.15~30



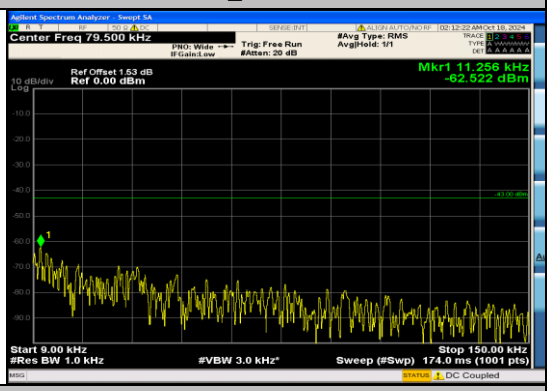
Band4_20MHz_QPSK_20050_100RB#0_30~1000_30~1000



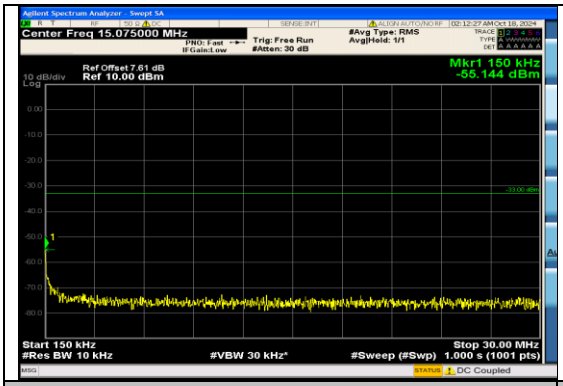
Band4_20MHz_QPSK_20050_100RB#0_1000~3000_1000~3000



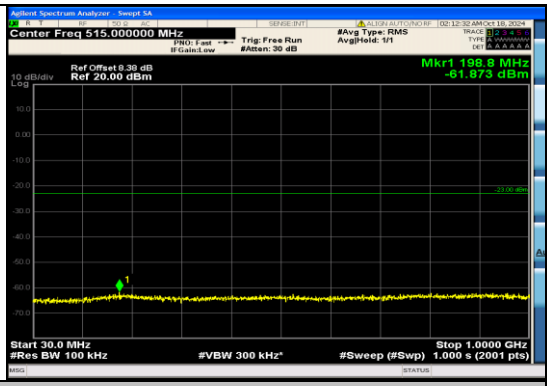
Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000



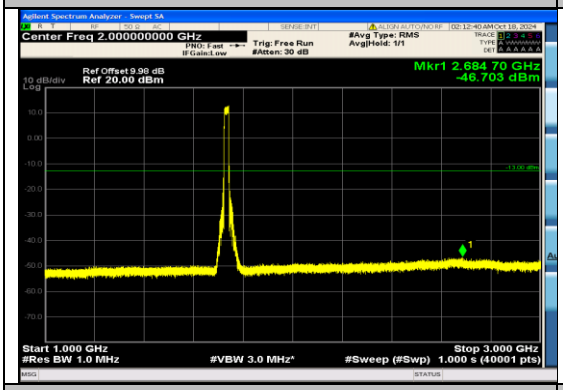
Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15



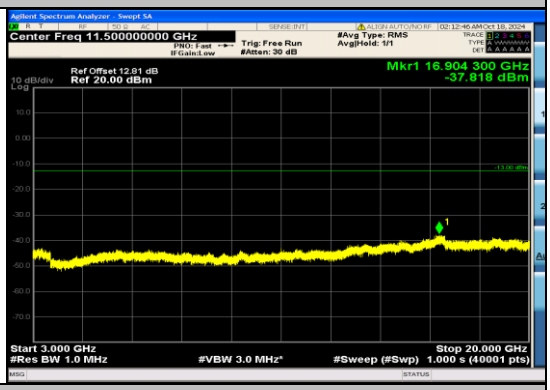
Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30



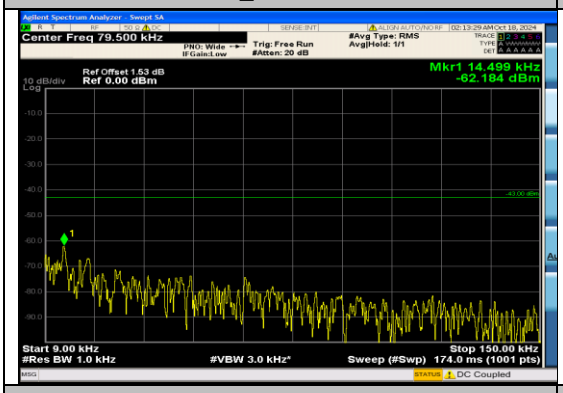
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000



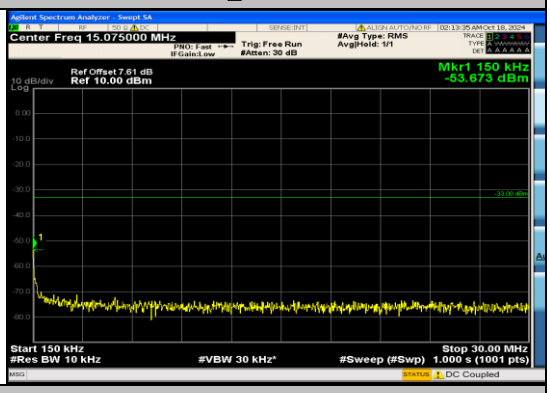
Band4_20MHz_QPSK_20175_100RB#0_1000~3000_1000~3000



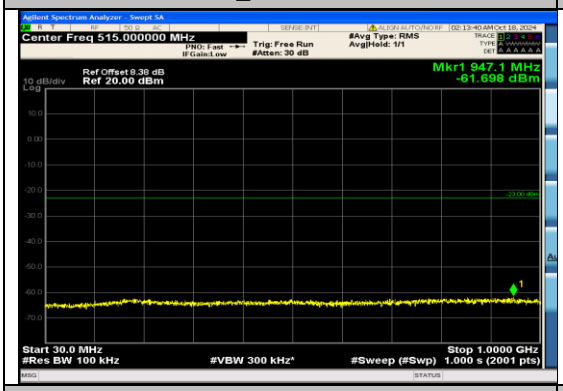
Band4_20MHz_QPSK_20175_100RB#0_3000~20000_3000~20000



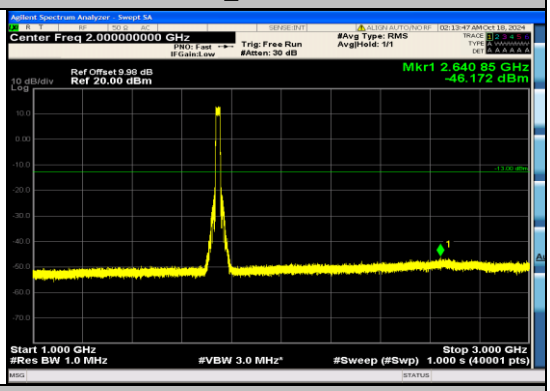
Band4_20MHz_QPSK_20300_100RB#0_0.009~0.15_0.009~0.15



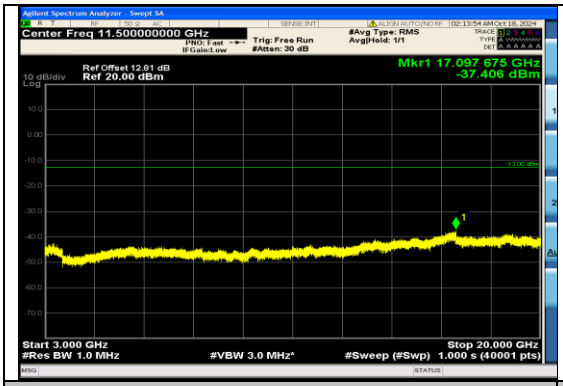
Band4_20MHz_QPSK_20300_100RB#0_0.15~30_0.15~30



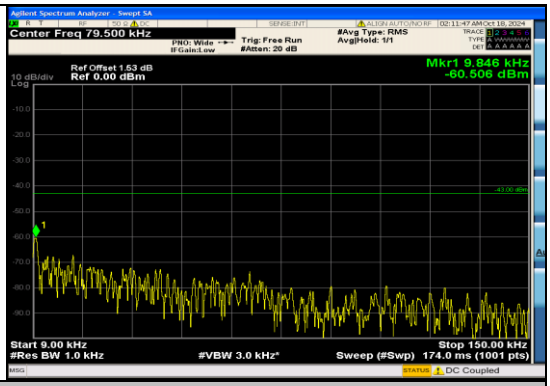
Band4_20MHz_QPSK_20300_100RB#0_30~1000_30~1000



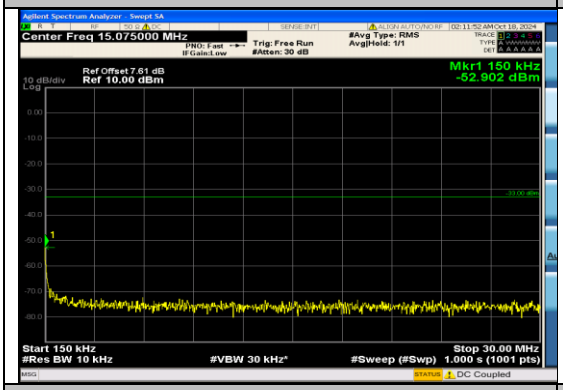
Band4_20MHz_QPSK_20300_100RB#0_1000~3000_1000~3000



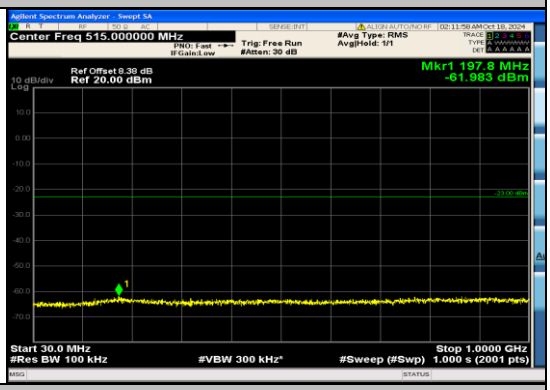
Band4_20MHz_QPSK_20300_100RB#0_3000~20000_3000~20000



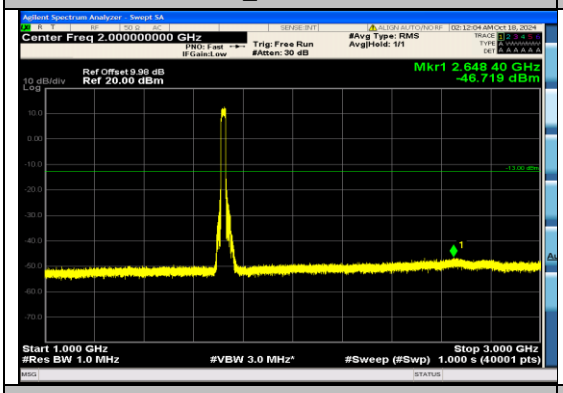
Band4_20MHz_16QAM_20050_100RB#0_0.009~0.15_0.009~0.15



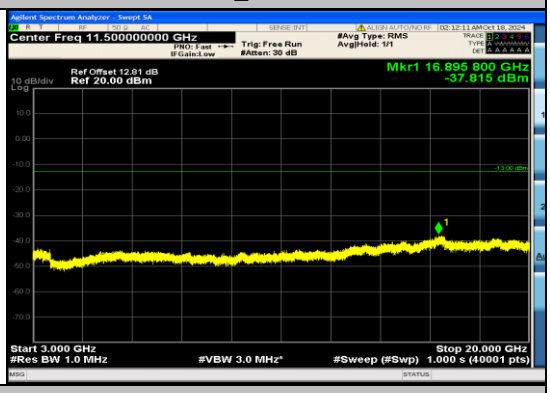
Band4_20MHz_16QAM_20050_100RB#0_0.15~30_0.15~30



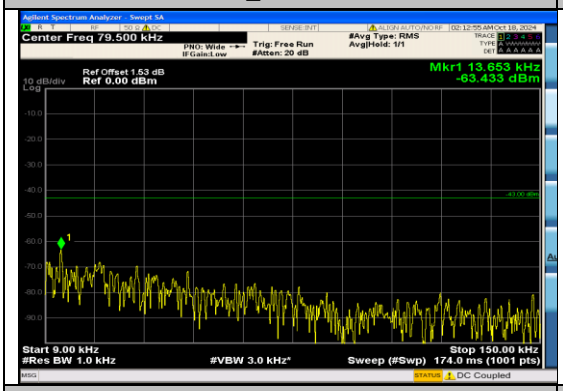
Band4_20MHz_16QAM_20050_100RB#0_30~1000_30~1000



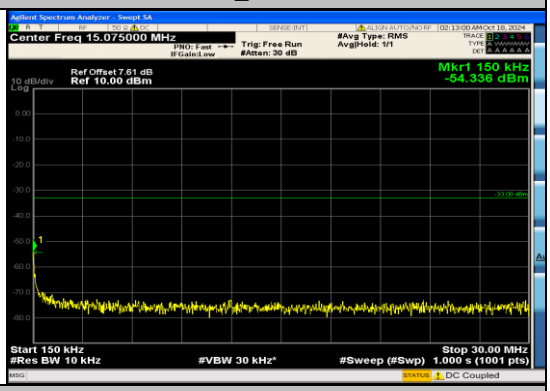
Band4_20MHz_16QAM_20050_100RB#0_1000~3000_1000~3000



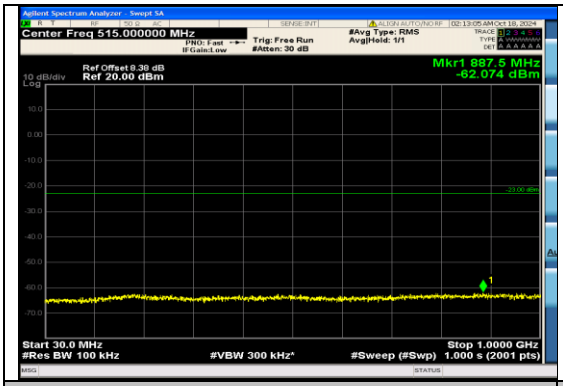
Band4_20MHz_16QAM_20050_100RB#0_3000~20000_3000~20000



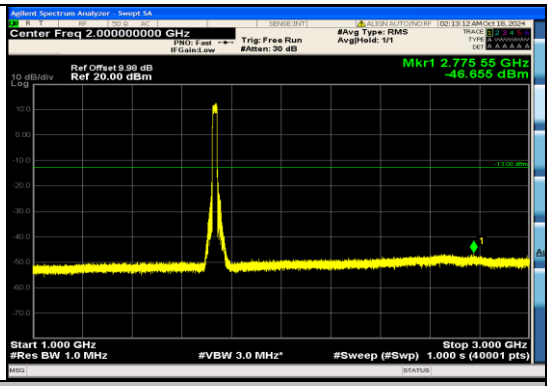
Band4_20MHz_16QAM_20175_100RB#0_0.009~0.15_0.009~0.15



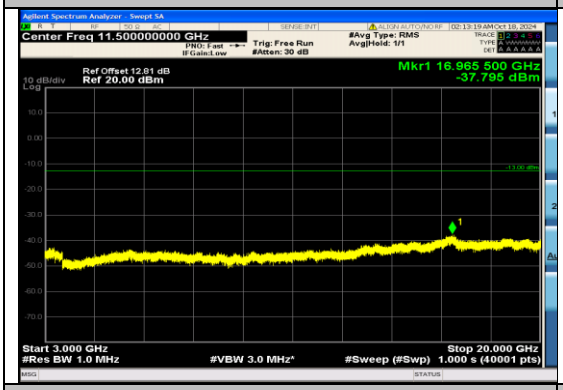
Band4_20MHz_16QAM_20175_100RB#0_0.15~30_0.15~30



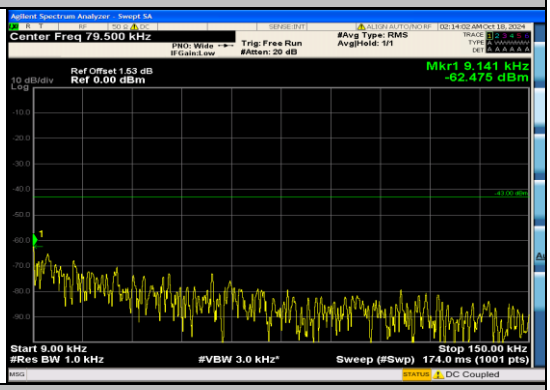
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



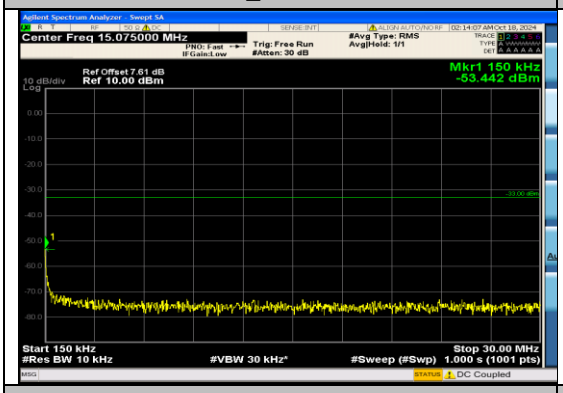
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



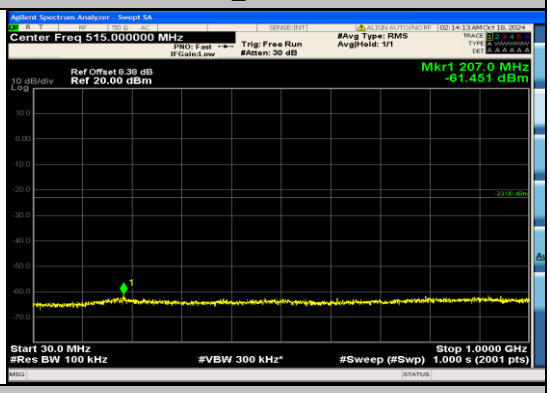
Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000



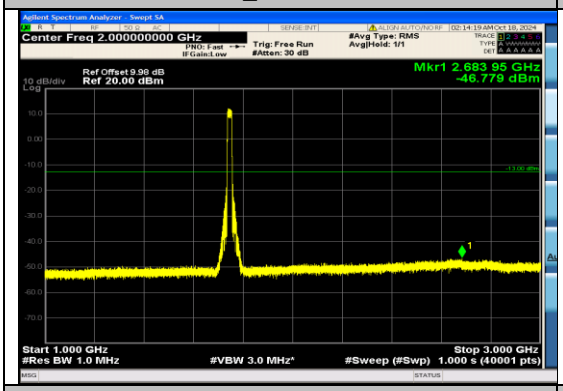
Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



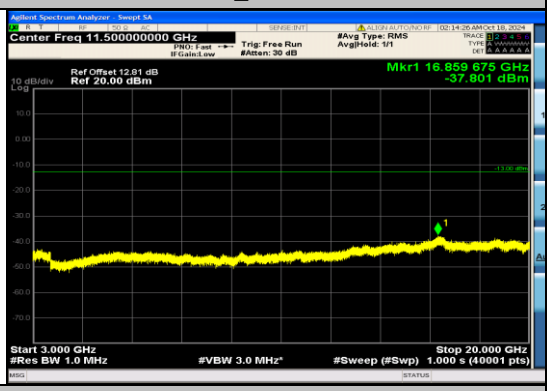
Band4_20MHz_16QAM_20300_100RB#0_0.15~30_0.15~30



Band4_20MHz_16QAM_20300_100RB#0_30~1000_30~1000



Band4_20MHz_16QAM_20300_100RB#0_1000~3000_1000~3000



Band4_20MHz_16QAM_20300_100RB#0_3000~20000_3000~20000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-34.95	-0.020430	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-43.47	-0.025411	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-26.01	-0.015204	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-39.34	-0.022996	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-40.71	-0.023797	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-44.47	-0.025995	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-23.47	-0.013720	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-31.93	-0.018665	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-22.47	-0.013135	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-10.56	-0.006095	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-15.62	-0.009016	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-14.88	-0.008589	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-13.20	-0.007619	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-20.67	-0.011931	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	4.76	0.002747	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-18.00	-0.010390	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-12.43	-0.007175	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-7.60	-0.004387	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-28.97	-0.016514	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-32.80	-0.018697	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-45.79	-0.026102	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-17.72	-0.010101	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-19.86	-0.011321	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-19.07	-0.010870	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-23.82	-0.013578	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-12.33	-0.007028	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-20.71	-0.011805	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-37.48	-0.021909	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-12.93	-0.007558	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-18.85	-0.011019	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-23.43	-0.013696	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-20.94	-0.012241	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-21.19	-0.012387	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-28.35	-0.016572	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-10.51	-0.006144	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-26.78	-0.015654	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-11.69	-0.006747	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-18.57	-0.010719	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-22.12	-0.012768	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-8.65	-0.004993	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.14	-0.004121	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-8.96	-0.005172	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-7.87	-0.004543	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-7.32	-0.004225	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	7.41	0.004277	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-16.88	-0.009622	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-13.90	-0.007923	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-21.90	-0.012484	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-27.59	-0.015727	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-20.18	-0.011503	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-26.34	-0.015015	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-19.48	-0.011104	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-31.09	-0.017722	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-19.30	-0.011002	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-39.54	-0.023103	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-21.24	-0.012410	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-21.89	-0.012790	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-30.50	-0.017821	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-32.70	-0.019106	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-39.21	-0.022910	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-13.96	-0.008157	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-16.67	-0.009740	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-24.38	-0.014245	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-36.92	-0.021310	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-34.93	-0.020162	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-31.77	-0.018338	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-35.76	-0.020641	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-20.96	-0.012098	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	20	-20.33	-0.011734	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-42.70	-0.024646	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-19.84	-0.011452	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-27.55	-0.015902	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-11.33	-0.006461	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-19.66	-0.011212	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-29.80	-0.016995	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-23.05	-0.013145	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-30.21	-0.017228	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-14.05	-0.008013	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-30.44	-0.017360	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-23.60	-0.013459	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-21.17	-0.012073	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-39.07	-0.022828	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-10.83	-0.006328	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-15.72	-0.009185	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-13.19	-0.007707	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-19.88	-0.011616	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-18.05	-0.010546	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-16.31	-0.009530	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-13.39	-0.007824	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-15.08	-0.008811	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-37.22	-0.021483	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-16.67	-0.009622	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-22.50	-0.012987	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-13.65	-0.007879	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-30.46	-0.017582	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-30.68	-0.017709	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-22.75	-0.013131	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-32.76	-0.018909	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-26.41	-0.015244	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-39.53	-0.022543	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-35.82	-0.020428	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-25.65	-0.014628	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-32.59	-0.018586	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-32.34	-0.018443	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-19.78	-0.011280	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-30.26	-0.017257	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-35.02	-0.019971	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-28.80	-0.016424	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-20.33	-0.011872	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-26.26	-0.015334	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-32.66	-0.019072	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-9.74	-0.005688	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-30.66	-0.017904	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-26.16	-0.015276	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-36.28	-0.021185	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-18.77	-0.010961	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-42.30	-0.024701	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-34.62	-0.019983	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-32.69	-0.018869	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-24.06	-0.013887	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-9.27	-0.005351	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-19.47	-0.011238	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-28.77	-0.016606	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-39.40	-0.022742	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-22.73	-0.013120	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-22.66	-0.013079	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-26.11	-0.014899	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-18.91	-0.010790	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-23.12	-0.013193	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-32.93	-0.018790	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-37.49	-0.021392	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-12.63	-0.007207	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-33.12	-0.018899	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-31.49	-0.017969	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-16.35	-0.009330	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-29.65	-0.017314	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-25.49	-0.014885	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-36.25	-0.021168	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-30.04	-0.017542	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-30.93	-0.018061	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-17.70	-0.010336	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-18.97	-0.011077	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-25.35	-0.014803	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-32.24	-0.018826	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-35.18	-0.020306	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-40.60	-0.023434	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-27.65	-0.015960	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-28.07	-0.016202	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-41.06	-0.023700	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-33.39	-0.019273	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	30	-12.25	-0.007071	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-31.20	-0.018009	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-31.66	-0.018274	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-25.31	-0.014442	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-22.33	-0.012742	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-34.00	-0.019401	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-22.97	-0.013107	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-23.78	-0.013569	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-20.53	-0.011715	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-36.45	-0.020799	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-33.10	-0.018887	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-23.80	-0.013581	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-24.48	-0.014274	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-32.06	-0.018694	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-22.03	-0.012845	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-21.54	-0.012560	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-31.36	-0.018286	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-26.74	-0.015592	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-24.46	-0.014262	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-23.50	-0.013703	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-19.67	-0.011469	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-31.71	-0.018303	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-22.42	-0.012941	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-19.14	-0.011048	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-27.94	-0.016127	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-27.94	-0.016127	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-33.56	-0.019371	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-34.75	-0.020058	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-27.85	-0.016075	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-13.45	-0.007763	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-16.08	-0.009189	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-24.00	-0.013714	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-27.79	-0.015880	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-32.76	-0.018720	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-7.93	-0.004531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-15.19	-0.008680	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-15.32	-0.008754	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-24.53	-0.014017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-22.89	-0.013080	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-31.44	-0.018332	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-21.82	-0.012723	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-39.51	-0.023038	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-16.61	-0.009685	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-25.65	-0.014956	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-21.46	-0.012513	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-14.08	-0.008210	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-25.94	-0.015125	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-29.91	-0.017440	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-27.75	-0.016017	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-26.41	-0.015244	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-33.86	-0.019544	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-28.28	-0.016323	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-34.98	-0.020190	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-38.97	-0.022494	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-14.22	-0.008208	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-24.08	-0.013899	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-27.92	-0.016115	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	8.43	0.004817	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-9.31	-0.005320	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-18.97	-0.010840	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-16.24	-0.009280	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-23.19	-0.013251	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-17.44	-0.009966	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-17.95	-0.010257	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-26.69	-0.015251	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-22.87	-0.013069	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-20.27	-0.011802	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-29.10	-0.016943	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-28.52	-0.016606	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-20.83	-0.012128	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-24.75	-0.014410	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-28.21	-0.016425	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-17.42	-0.010143	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-23.05	-0.013421	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-33.82	-0.019691	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-13.65	-0.007879	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-29.03	-0.016756	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-32.20	-0.018586	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-32.23	-0.018603	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-33.10	-0.019105	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-30.54	-0.017628	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-16.52	-0.009535	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	40	-22.72	-0.013114	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-17.28	-0.009974	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-23.96	-0.013711	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-33.87	-0.019382	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-28.18	-0.016126	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-21.23	-0.012149	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-21.99	-0.012584	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-29.25	-0.016738	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-24.22	-0.013860	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-39.65	-0.022690	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-17.68	-0.010117	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-39.37	-0.022923	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-32.70	-0.019039	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	18.80	0.010946	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-9.81	-0.005712	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-15.32	-0.008920	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-14.08	-0.008198	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-19.63	-0.011429	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-14.51	-0.008448	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-13.19	-0.007680	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-22.22	-0.012825	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-32.36	-0.018678	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-27.01	-0.015590	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-22.36	-0.012906	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-26.89	-0.015521	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-27.08	-0.015631	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-20.17	-0.011642	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-31.60	-0.018240	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-35.53	-0.020508	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-29.64	-0.016961	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-35.76	-0.020464	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	12.55	0.007182	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-14.98	-0.008572	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-13.65	-0.007811	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-11.64	-0.006661	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-20.07	-0.011485	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-12.80	-0.007325	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-21.43	-0.012263	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-27.79	-0.016157	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-37.41	-0.021750	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-29.94	-0.017407	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	0	-22.89	-0.013308	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-29.91	-0.017390	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-28.37	-0.016494	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-15.19	-0.008831	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-19.27	-0.011203	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-25.85	-0.015029	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-32.63	-0.018834	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-35.53	-0.020508	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-36.79	-0.021235	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-36.95	-0.021328	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-39.20	-0.022626	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-19.11	-0.011030	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-10.11	-0.005835	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-18.57	-0.010719	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-20.51	-0.011838	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-28.57	-0.016372	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-24.86	-0.014246	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-29.51	-0.016911	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-32.84	-0.018819	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-30.03	-0.017209	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-32.24	-0.018476	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	7.30	0.004183	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-15.03	-0.008613	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-20.08	-0.011507	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-12.97	-0.007541	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-17.77	-0.010331	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-13.89	-0.008076	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-28.41	-0.016517	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-22.89	-0.013308	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-23.66	-0.013756	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-25.46	-0.014802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-24.43	-0.014203	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-29.85	-0.017355	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-31.59	-0.018234	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-23.35	-0.013478	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-19.25	-0.011111	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-20.46	-0.011810	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-13.86	-0.008000	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-15.65	-0.009033	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-25.45	-0.014690	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-25.41	-0.014667	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	50	-25.85	-0.014921	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-15.21	-0.008716	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-15.66	-0.008974	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-13.82	-0.007920	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-14.66	-0.008401	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-19.40	-0.011117	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-22.04	-0.012630	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-26.19	-0.015009	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-19.61	-0.011238	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-18.70	-0.010716	±2.5	PASS