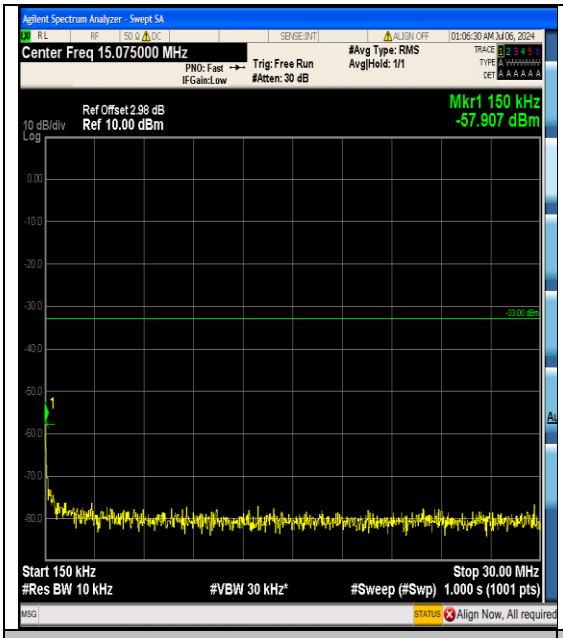
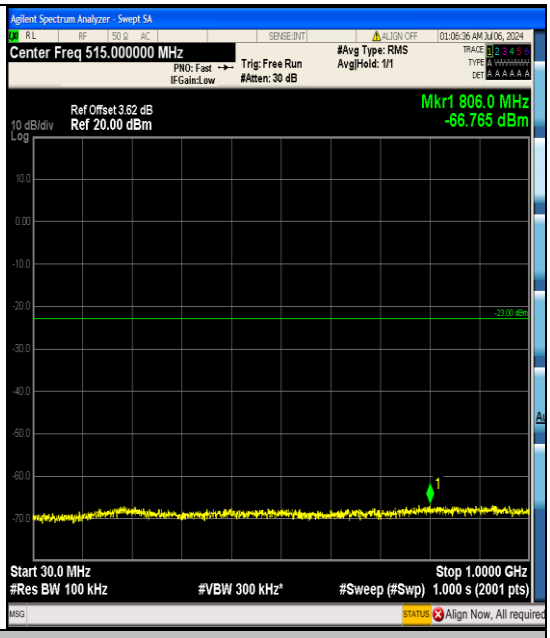
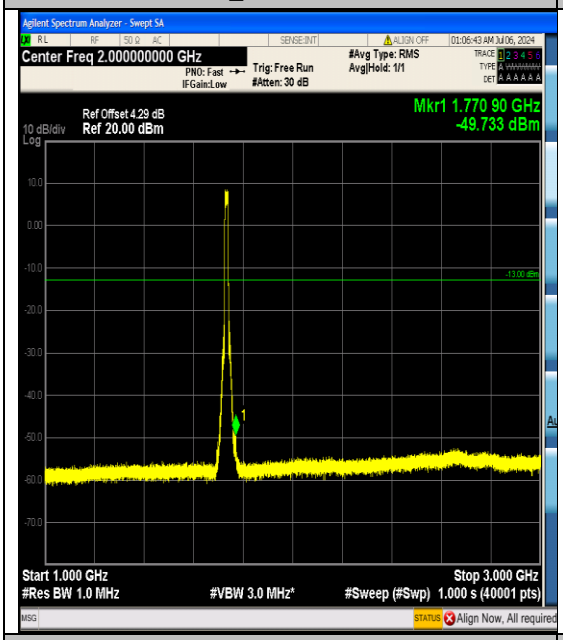


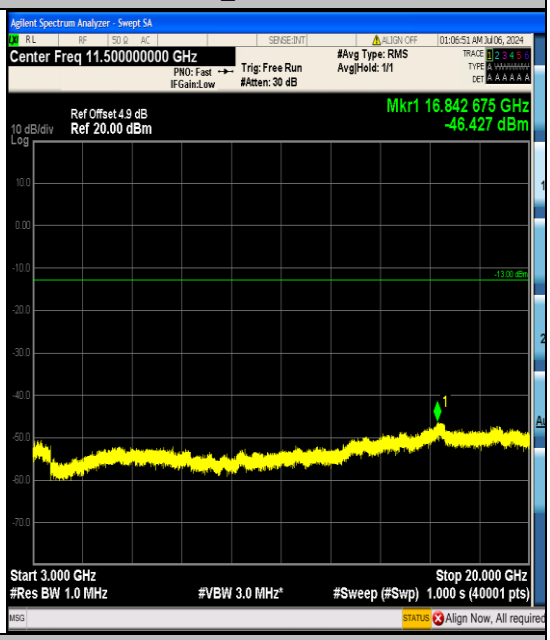
Band4_15MHz_QPSK_20175_75RB#0_0.15~30_0.15~30



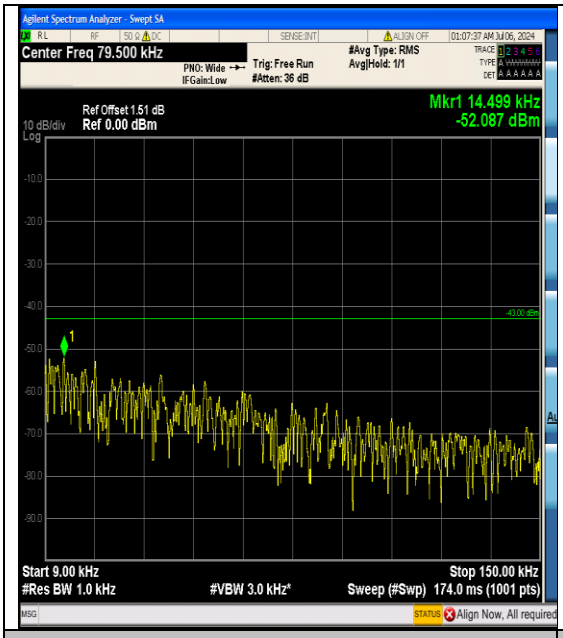
Band4_15MHz_QPSK_20175_75RB#0_30~1000_30~1000



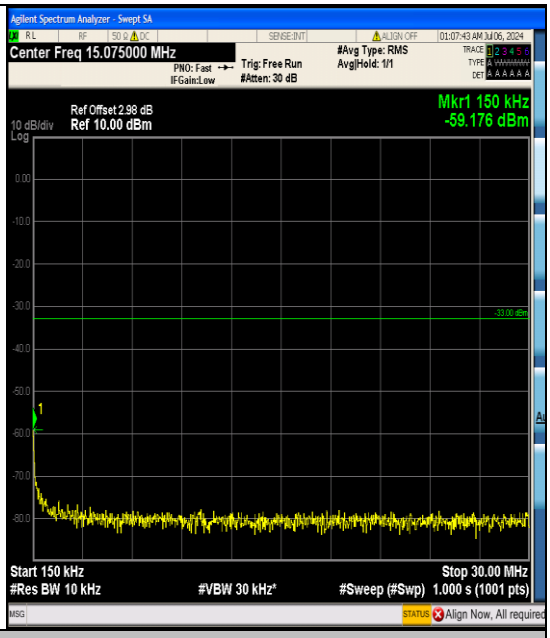
Band4_15MHz_QPSK_20175_75RB#0_1000~3000_1000~3000



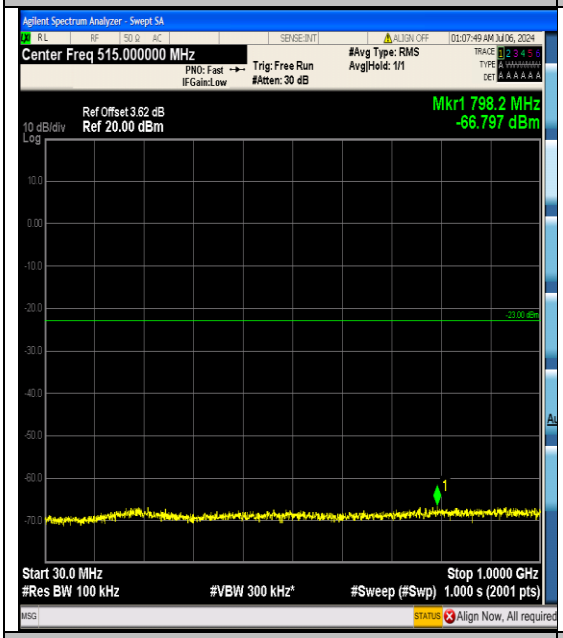
Band4_15MHz_QPSK_20175_75RB#0_3000~20000_3000~20000



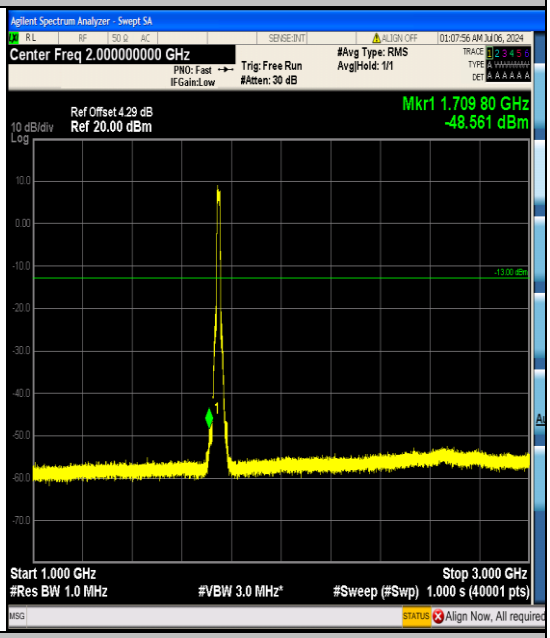
Band4_15MHz_QPSK_20325_75RB#0_0.009~0.15_0.009~0.15



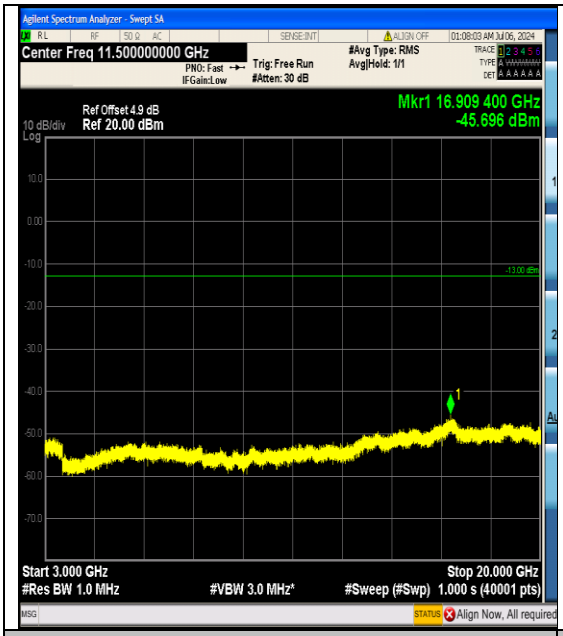
Band4_15MHz_QPSK_20325_75RB#0_0.15~30_0.15~30



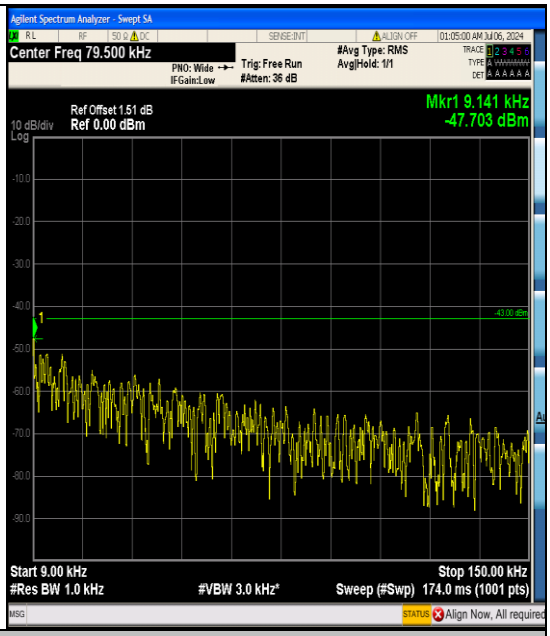
Band4_15MHz_QPSK_20325_75RB#0_30~1000_30~1000



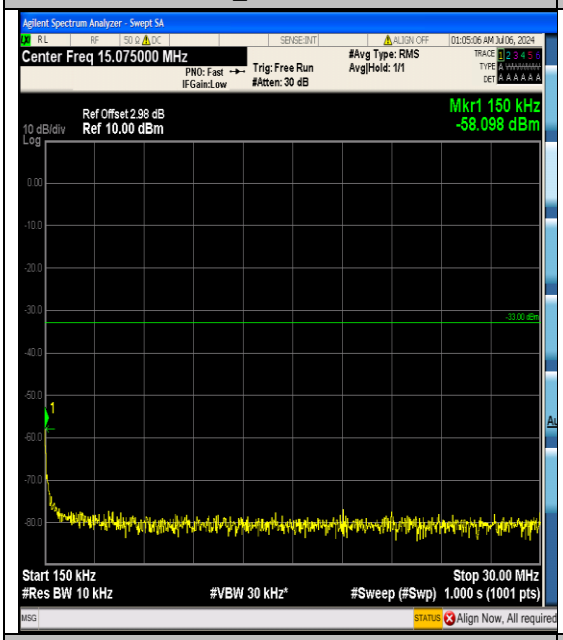
Band4_15MHz_QPSK_20325_75RB#0_1000~3000_1000~3000



Band4_15MHz_QPSK_20325_75RB#0_3000~20000_3000~20000

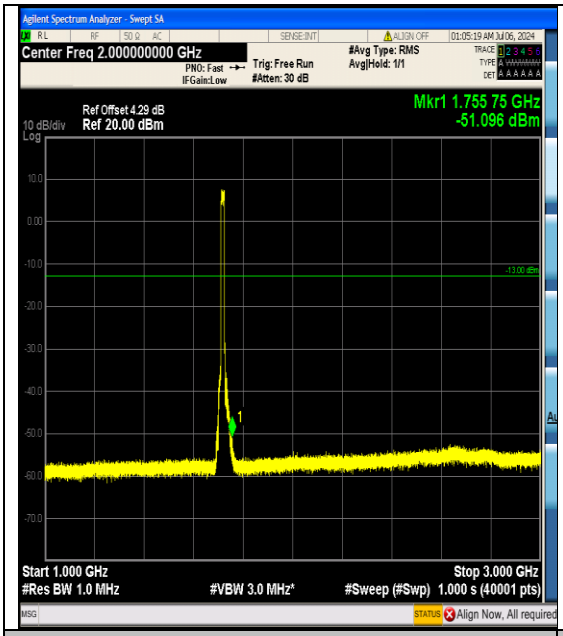


Band4_15MHz_16QAM_20025_75RB#0_0.009~0.15_0.009~0.15

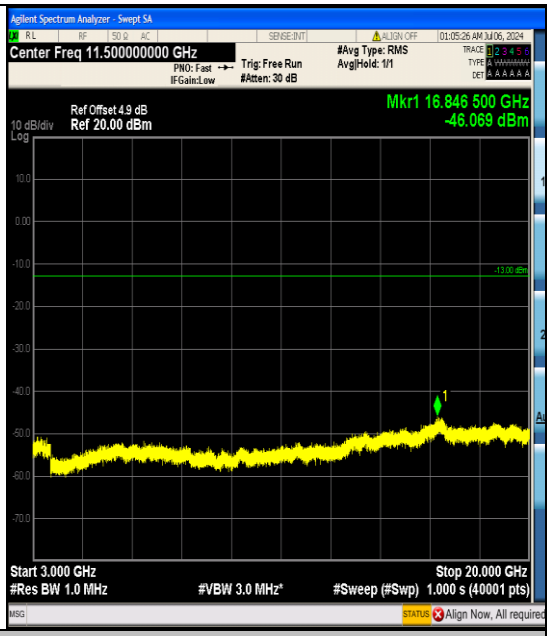


Band4_15MHz_16QAM_20025_75RB#0_0.15~30_0.15~30

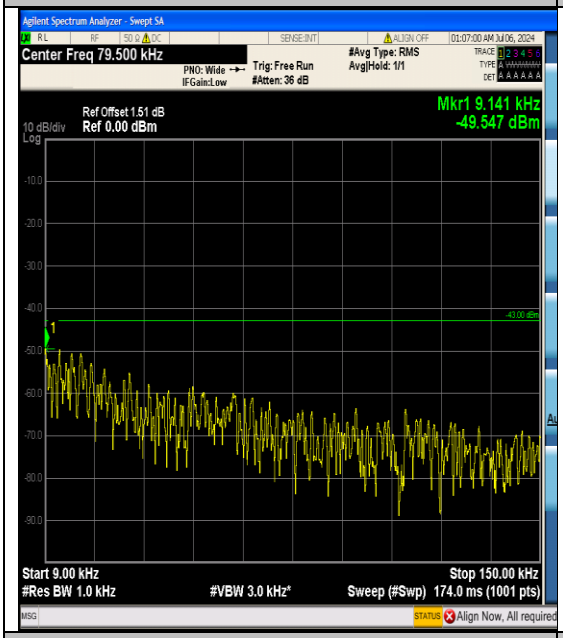
Band4_15MHz_16QAM_20025_75RB#0_30~1000_30~1000



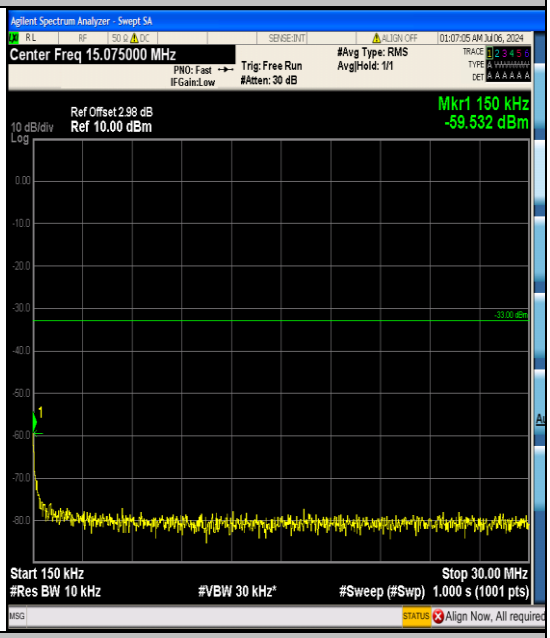
Band4_15MHz_16QAM_20025_75RB#0_1000~3000_1000~3000



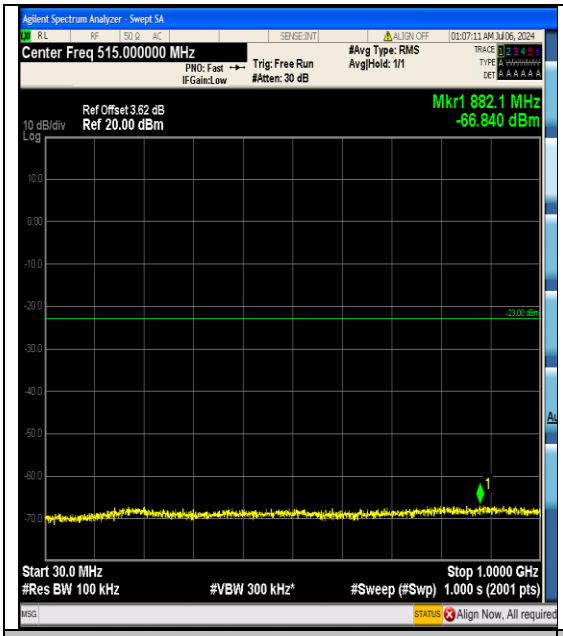
Band4_15MHz_16QAM_20025_75RB#0_3000~20000_3000~20000



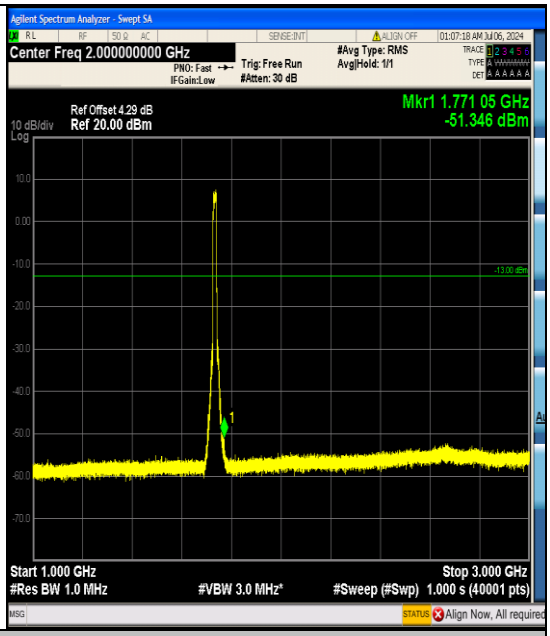
Band4_15MHz_16QAM_20175_75RB#0_0.009~0.15_0.009~0.15



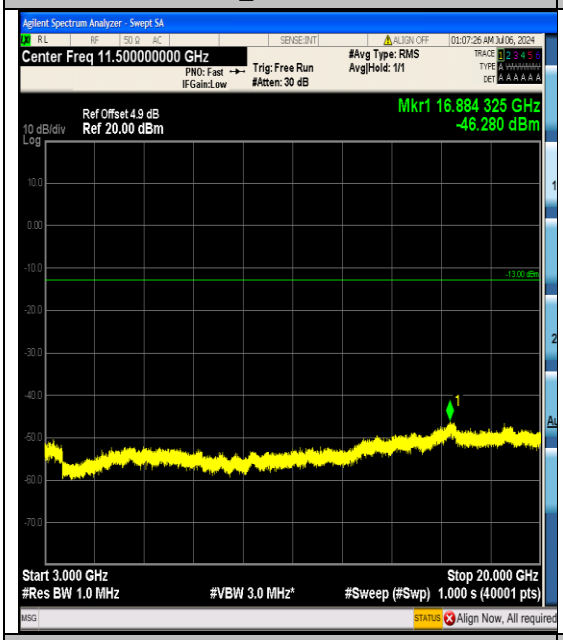
Band4_15MHz_16QAM_20175_75RB#0_0.15~30_0.15~30



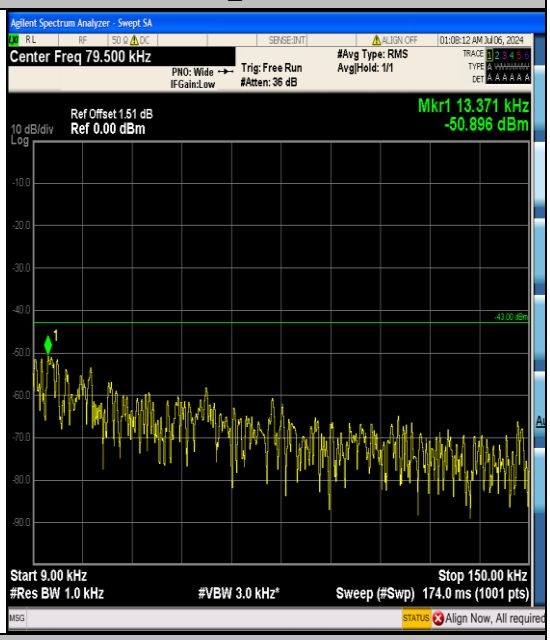
Band4_15MHz_16QAM_20175_75RB#0_30~1000_30~1000



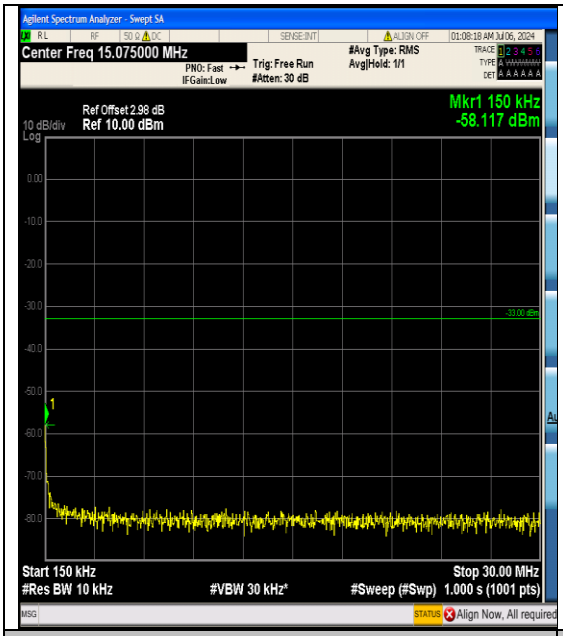
Band4_15MHz_16QAM_20175_75RB#0_1000~3000_1000~3000



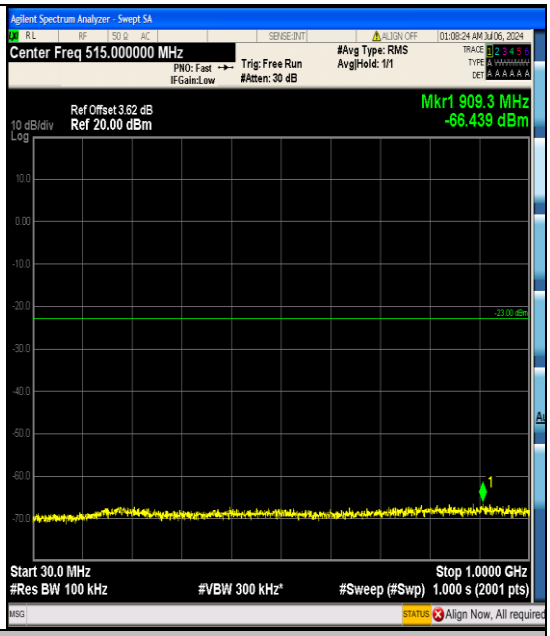
Band4_15MHz_16QAM_20175_75RB#0_3000~20000_3000~20000



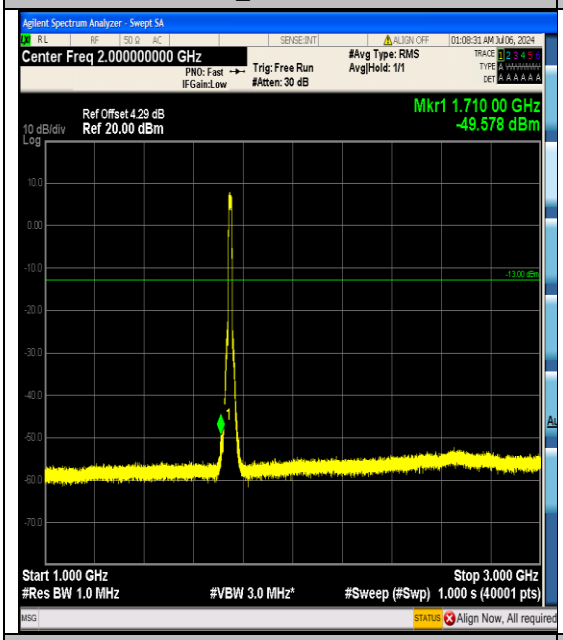
Band4_15MHz_16QAM_20325_75RB#0_0.009~0.15_0.009~0.15



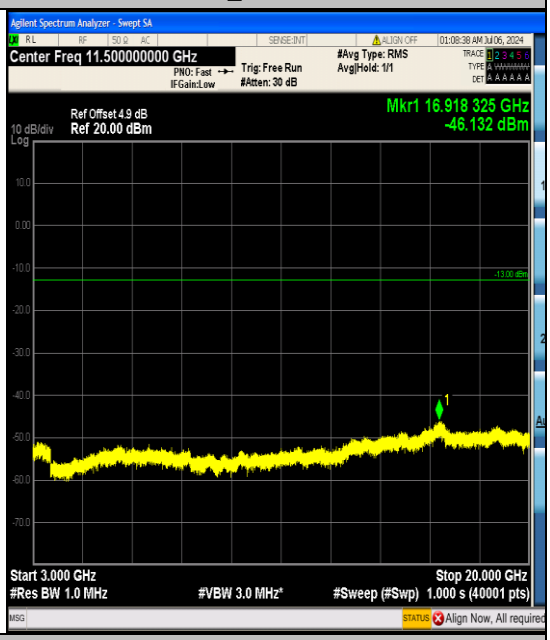
Band4_15MHz_16QAM_20325_75RB#0_0.15~30_0.15~30



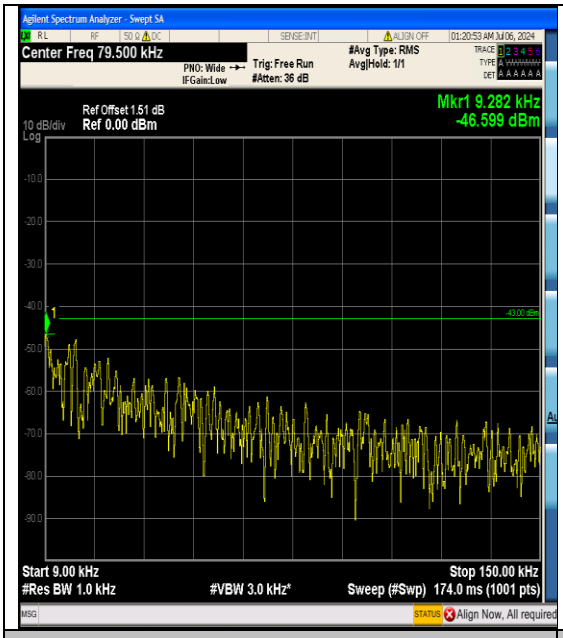
Band4_15MHz_16QAM_20325_75RB#0_30~1000_30~1000



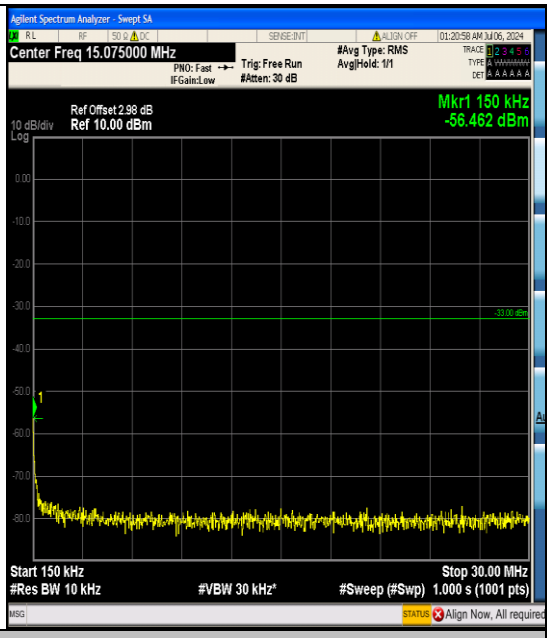
Band4_15MHz_16QAM_20325_75RB#0_1000~3000_1000~3000



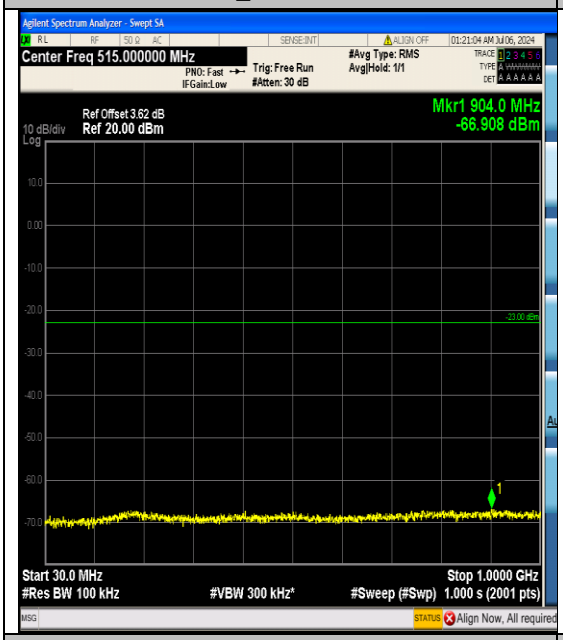
Band4_15MHz_16QAM_20325_75RB#0_3000~20000_3000~20000



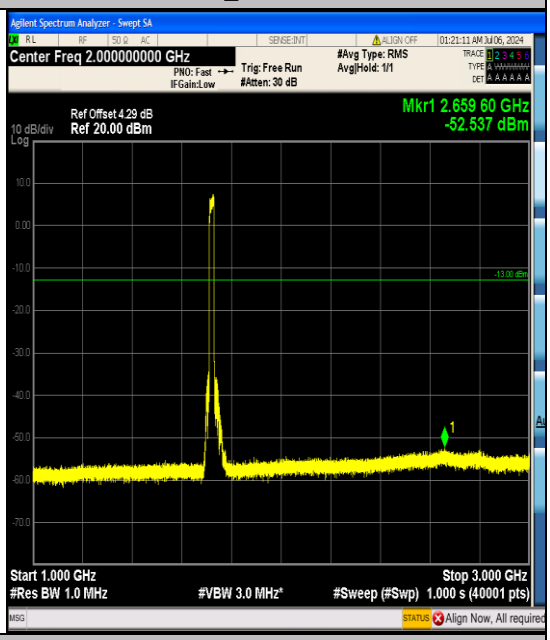
Band4_20MHz_QPSK_20050_100RB#0_0.009~0.15_0.009~0.15



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



Band4_20MHz_QPSK_20050_100RB#0_30~1000_30~1000



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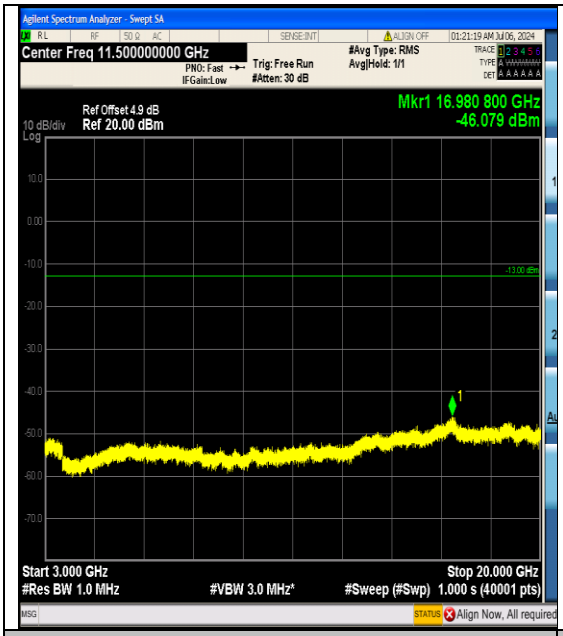
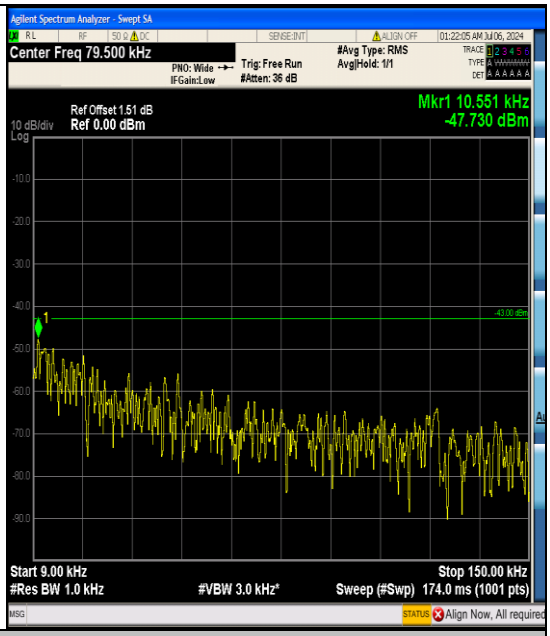
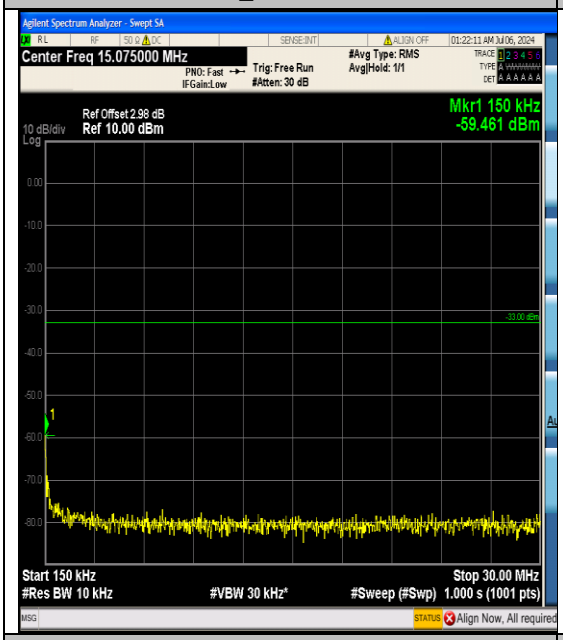


Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000

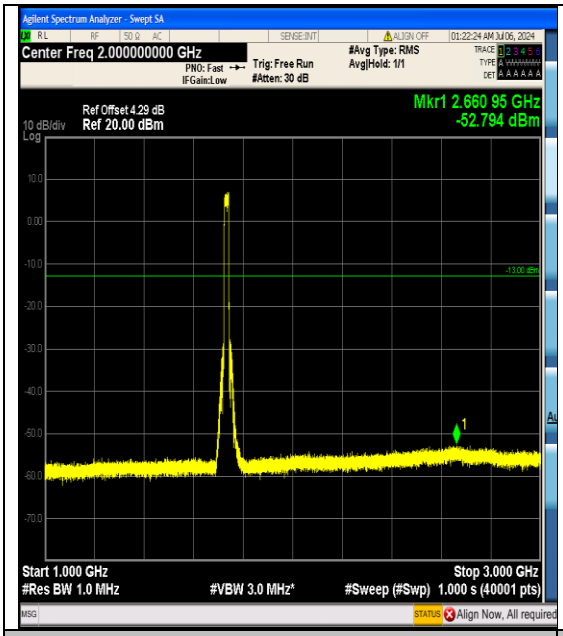


Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15

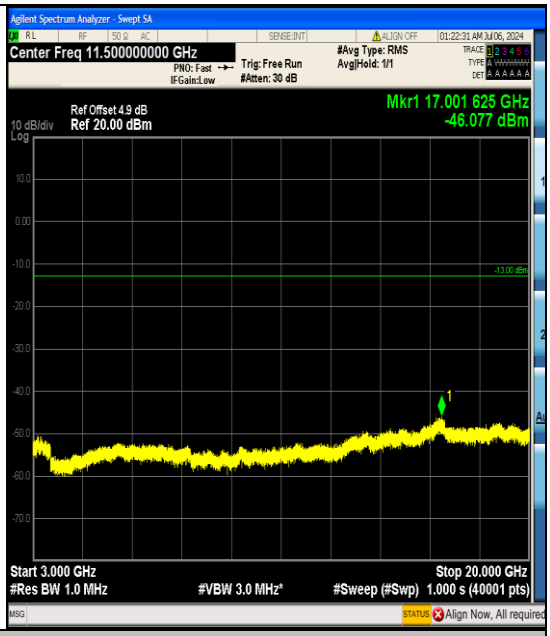


Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30

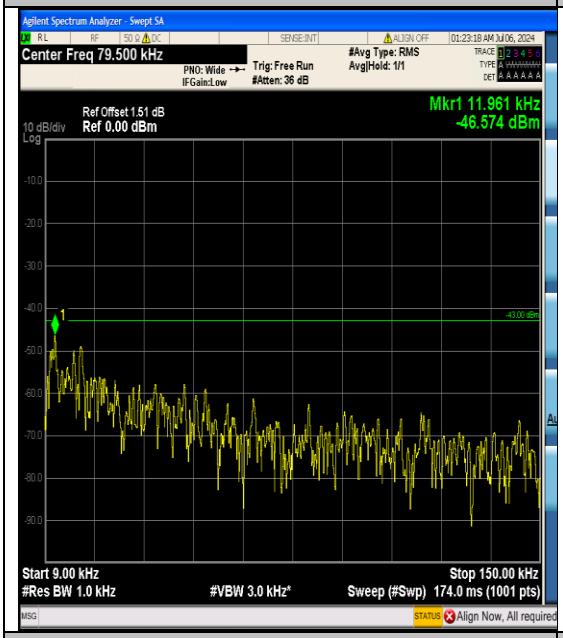
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000



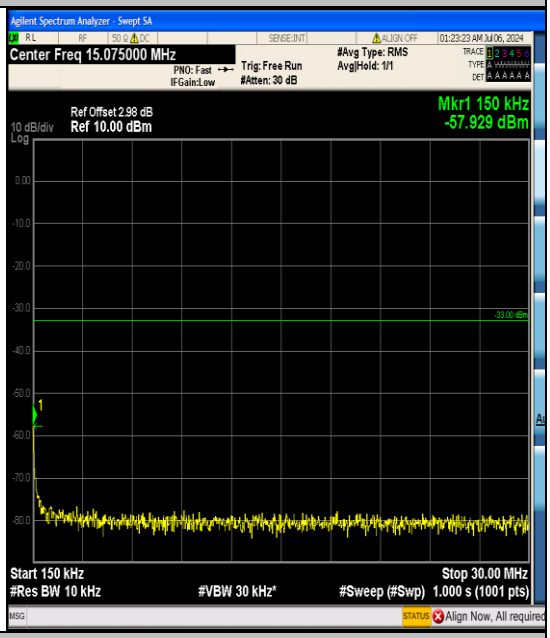
Band4_20MHz_QPSK_20175_100RB#0_1000~3000_1000~3000



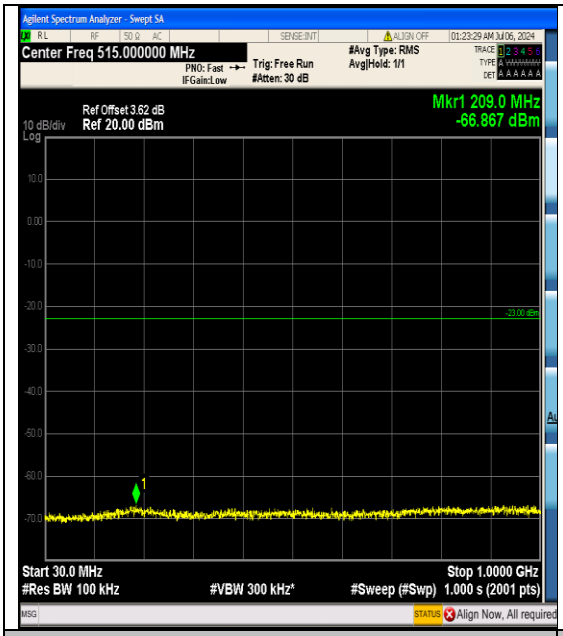
Band4_20MHz_QPSK_20175_100RB#0_3000~20000_3000~20000



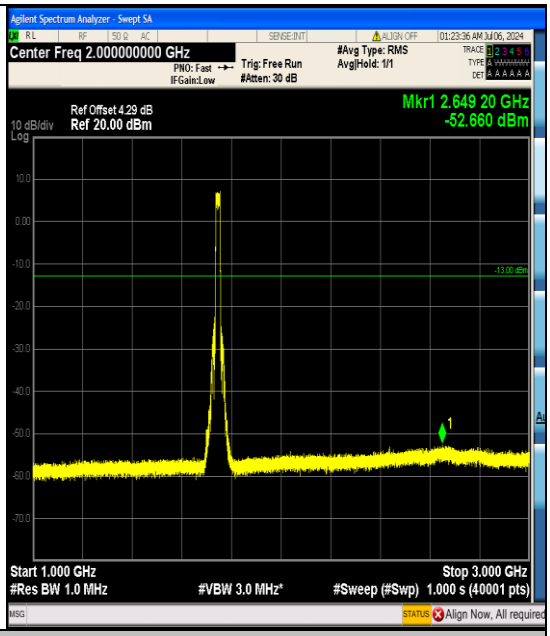
Band4_20MHz_QPSK_20300_100RB#0_0.009~0.15_0.009~0.15



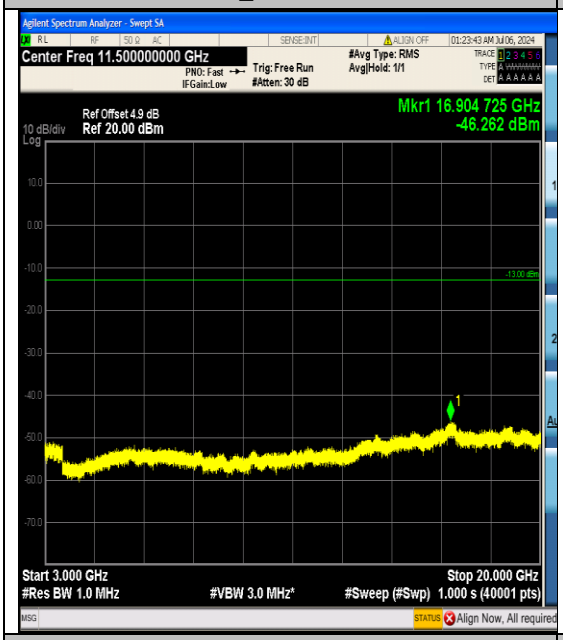
Band4_20MHz_QPSK_20300_100RB#0_0.15~30_0.15~30



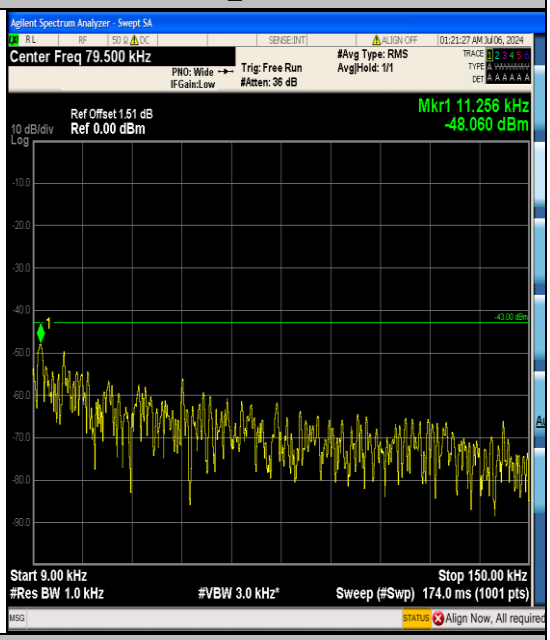
Band4_20MHz_QPSK_20300_100RB#0_30~1000_30~1000



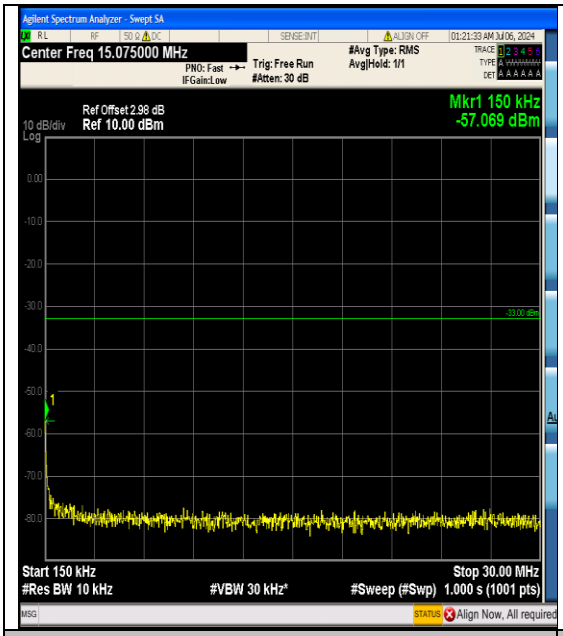
Band4_20MHz_QPSK_20300_100RB#0_1000~3000_1000~3000



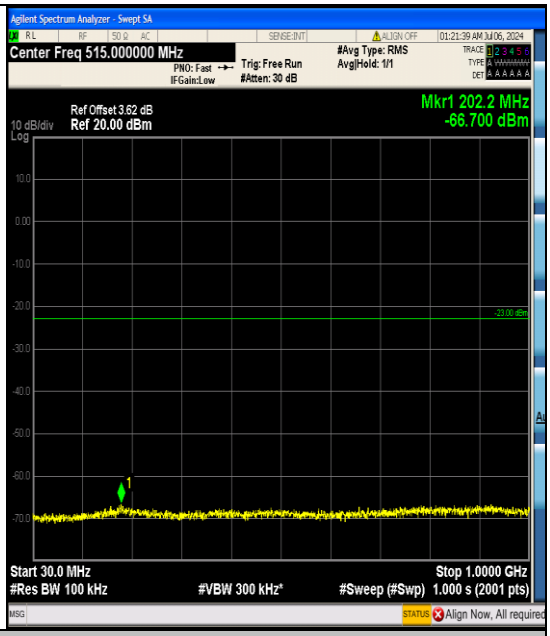
Band4_20MHz_QPSK_20300_100RB#0_3000~20000_3000~20000



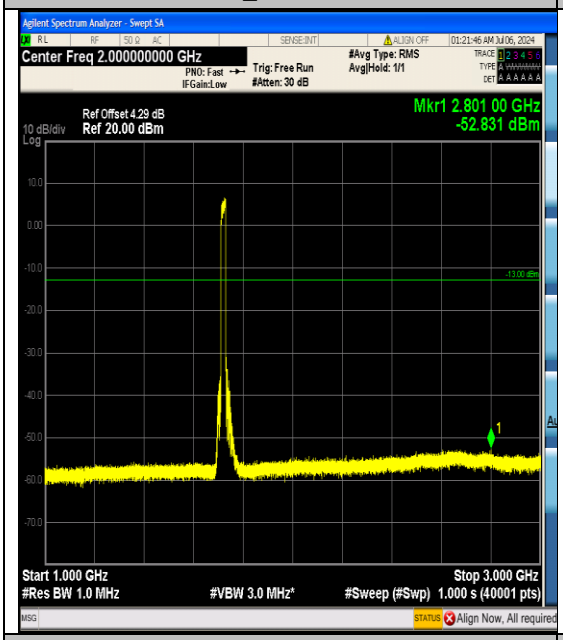
Band4_20MHz_16QAM_20050_100RB#0_0.009~0.15_0.009~0.15



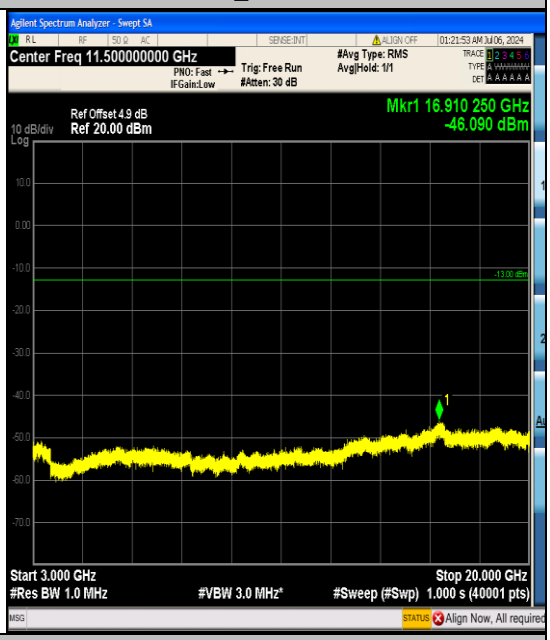
Band4_20MHz_16QAM_20050_100RB#0_0.15~30_0.15~30



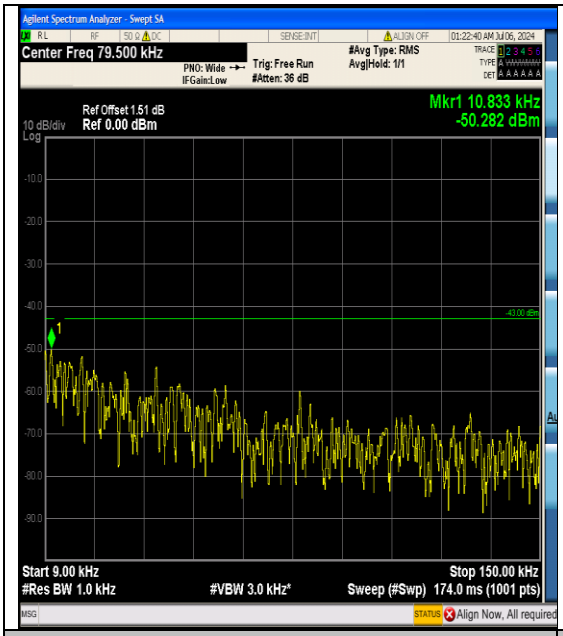
Band4_20MHz_16QAM_20050_100RB#0_30~1000_30~1000



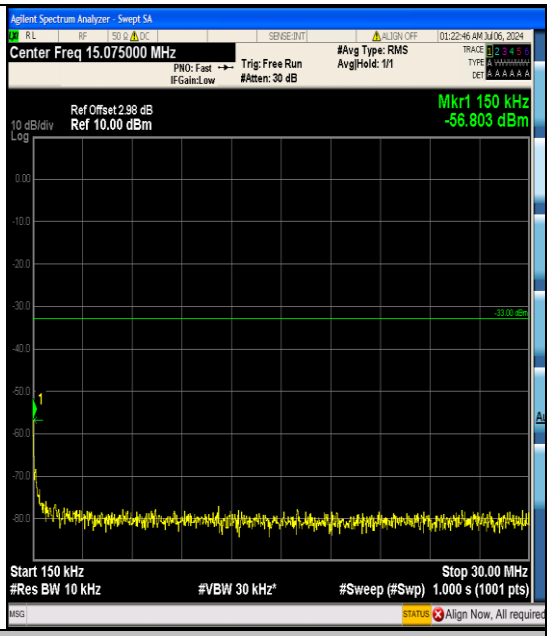
Band4_20MHz_16QAM_20050_100RB#0_1000~3000_1000~3000



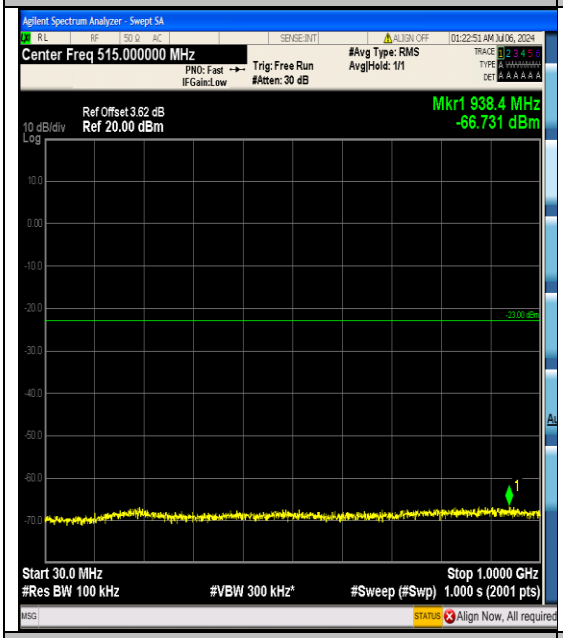
Band4_20MHz_16QAM_20050_100RB#0_3000~20000_3000~20000



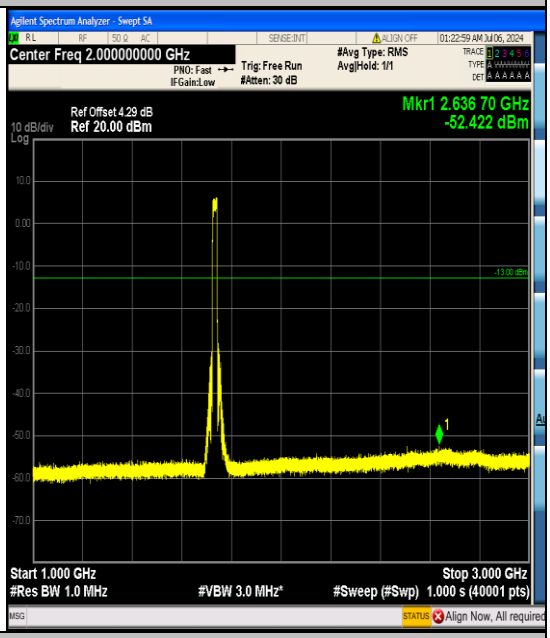
Band4_20MHz_16QAM_20175_100RB#0_0.009~0.15_0.009~0.15



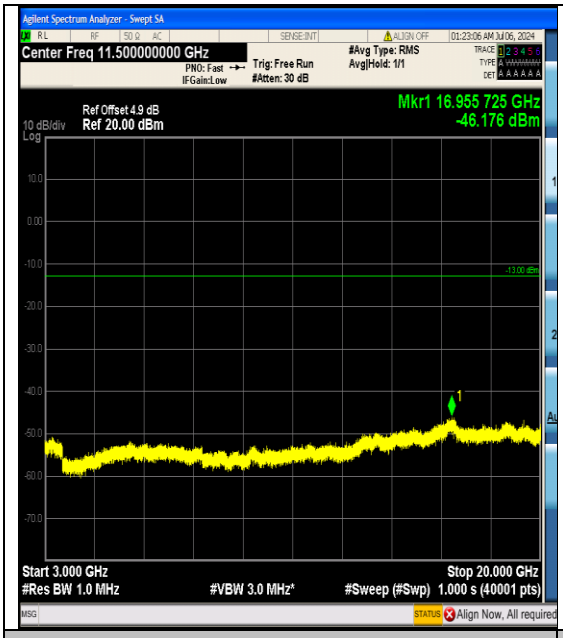
Band4_20MHz_16QAM_20175_100RB#0_0.15~30_0.15~30



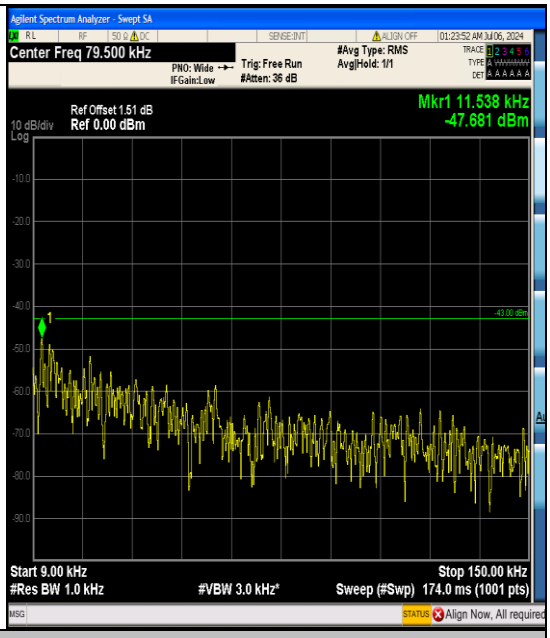
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



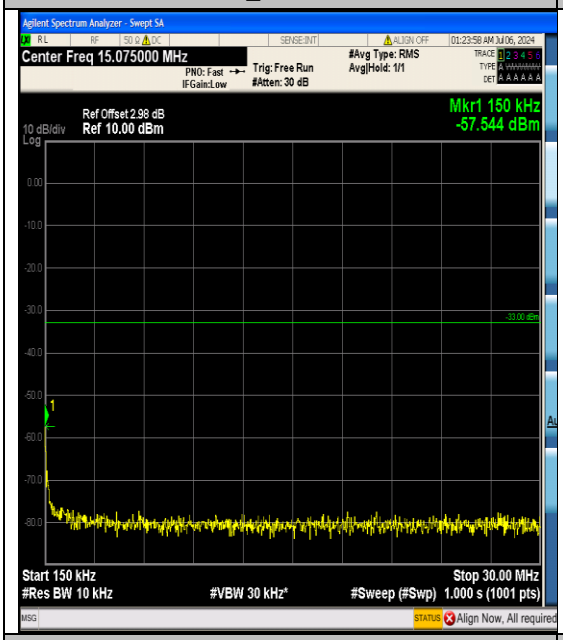
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000

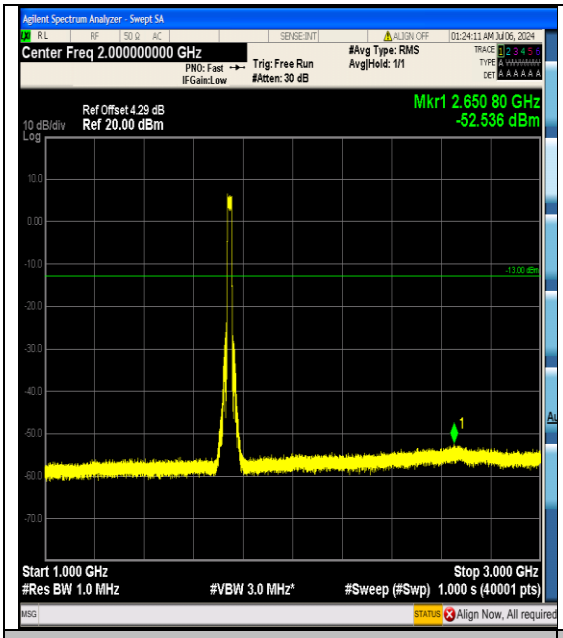
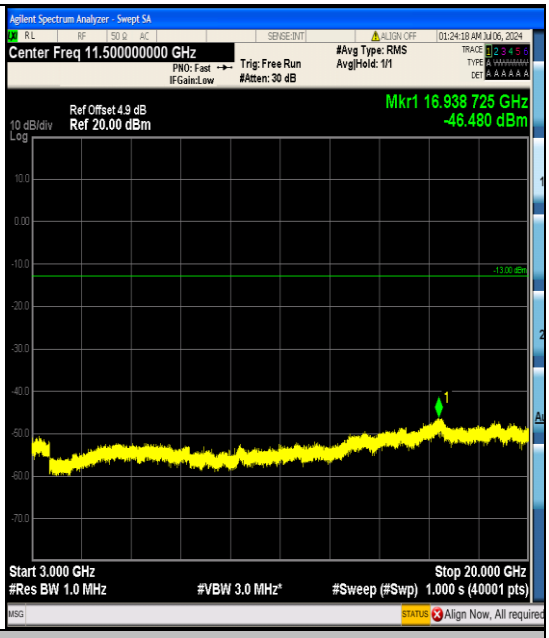


Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



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	26.61	0.015555	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	39.27	0.022956	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	46.69	0.027293	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	16.09	0.009406	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	22.02	0.012872	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	43.02	0.025148	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	14.41	0.008423	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	19.86	0.011609	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	8.40	0.004910	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	46.19	0.026661	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	13.65	0.007879	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	29.15	0.016825	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	40.81	0.023556	±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	20	32.92	0.019001	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	10.03	0.005789	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	17.58	0.010147	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	22.56	0.013022	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	43.87	0.025007	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	47.04	0.026814	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	27.75	0.015818	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	20.11	0.011463	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	26.41	0.015054	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	34.99	0.019945	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	34.82	0.019848	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	23.26	0.013259	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	49.55	0.028245	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-26.68	-0.015596	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-15.84	-0.009259	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	14.00	0.008184	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	38.24	0.022353	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	27.94	0.016332	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	29.14	0.017034	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	22.60	0.013211	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-12.02	-0.007026	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	28.74	0.016800	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-46.42	-0.026794	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-19.81	-0.011434	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-29.48	-0.017016	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-17.27	-0.009968	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-31.51	-0.018188	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-30.68	-0.017709	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-34.48	-0.019902	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-34.49	-0.019908	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-35.86	-0.020698	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-23.67	-0.013493	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-5.28	-0.003010	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-26.04	-0.014844	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-42.89	-0.024448	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	6.91	0.003939	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.79	-0.002730	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.92	-0.002235	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	6.14	0.003500	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-5.41	-0.003084	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	31.63	0.018481	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	31.76	0.018557	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	23.52	0.013742	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	43.73	0.025551	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	31.46	0.018382	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	45.59	0.026637	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-7.14	-0.004172	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	44.19	0.025819	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	36.94	0.021583	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	39.34	0.022707	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	40.48	0.023365	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	39.61	0.022863	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	37.49	0.021639	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	11.99	0.006921	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	33.55	0.019365	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	5.82	0.003359	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	12.45	0.007186	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	15.48	0.008935	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	54.77	0.031235	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	36.21	0.020650	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	40.88	0.023313	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	19.88	0.011337	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	51.56	0.029404	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	26.94	0.015364	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	31.19	0.017787	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	33.27	0.018973	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	39.17	0.022338	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-40.98	-0.023944	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-16.94	-0.009898	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-13.73	-0.008022	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-7.00	-0.004090	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	13.88	0.008110	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	30.14	0.017610	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	19.00	0.011101	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	36.58	0.021373	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	22.53	0.013164	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-24.99	-0.014424	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-28.44	-0.016416	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-18.14	-0.010470	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-44.33	-0.025587	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-32.03	-0.018488	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-35.26	-0.020352	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-35.09	-0.020254	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-38.42	-0.022176	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-39.70	-0.022915	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-9.26	-0.005281	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-37.78	-0.021545	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-22.14	-0.012626	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-39.97	-0.022794	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	2.22	0.001266	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-13.56	-0.007733	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-24.53	-0.013989	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-24.79	-0.014137	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-29.60	-0.016881	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	51.34	0.029980	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	54.63	0.031901	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	22.76	0.013291	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	54.75	0.031971	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	31.24	0.018242	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	25.08	0.014645	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	38.12	0.022260	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	47.75	0.027883	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	48.28	0.028193	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	32.43	0.018719	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	30.31	0.017495	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	11.14	0.006430	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	47.41	0.027365	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	24.69	0.014251	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	29.25	0.016883	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	31.00	0.017893	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	26.51	0.015302	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	26.49	0.015290	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	51.37	0.029312	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	55.92	0.031909	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	38.97	0.022237	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	22.32	0.012736	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	46.56	0.026568	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	21.82	0.012451	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	21.21	0.012103	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	38.58	0.022014	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	35.65	0.020342	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-36.85	-0.021518	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-16.48	-0.009623	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-17.07	-0.009968	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-7.15	-0.004175	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	18.20	0.010628	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	38.39	0.022418	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	19.58	0.011434	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	42.46	0.024794	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	31.23	0.018236	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-36.94	-0.021322	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-45.39	-0.026199	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-43.46	-0.025085	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-12.72	-0.007342	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-25.52	-0.014730	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-34.68	-0.020017	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-14.86	-0.008577	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-29.38	-0.016958	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-23.42	-0.013518	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-28.27	-0.016131	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-24.42	-0.013934	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-9.94	-0.005672	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-33.42	-0.019070	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-6.25	-0.003566	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-21.93	-0.012514	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-25.08	-0.014311	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-36.82	-0.021010	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-43.26	-0.024685	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	42.04	0.024513	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	44.73	0.026082	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	44.15	0.025743	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	47.71	0.027819	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	36.98	0.021563	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	36.35	0.021195	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	40.38	0.023545	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	38.19	0.022268	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	24.49	0.014280	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	19.68	0.011359	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-8.64	-0.004987	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-12.07	-0.006967	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-26.26	-0.015157	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-44.96	-0.025951	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-25.21	-0.014551	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-38.82	-0.022407	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-21.36	-0.012329	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-37.99	-0.021928	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	55.16	0.031520	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	45.53	0.026017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	40.98	0.023417	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	38.42	0.021954	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	46.31	0.026463	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	10.91	0.006234	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	14.95	0.008543	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	21.97	0.012554	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	22.40	0.012800	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-14.56	-0.008490	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-32.36	-0.018869	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-35.98	-0.020980	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-27.37	-0.015959	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-10.53	-0.006140	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	16.52	0.009633	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	3.50	0.002041	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	25.49	0.014863	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.11	-0.003563	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-9.64	-0.005564	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-36.88	-0.021287	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-9.64	-0.005564	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-44.26	-0.025547	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-23.86	-0.013772	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-34.83	-0.020104	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-14.93	-0.008618	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-29.53	-0.017045	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-39.08	-0.022557	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-16.64	-0.009509	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-22.79	-0.013023	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-50.10	-0.028629	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-26.16	-0.014949	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	13.48	0.007703	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-8.48	-0.004846	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-19.78	-0.011303	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-29.10	-0.016629	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-38.11	-0.021777	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	42.31	0.024635	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	36.23	0.021095	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	59.09	0.034405	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	44.39	0.025846	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	27.44	0.015977	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	42.92	0.024990	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	51.58	0.030032	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	40.34	0.023488	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	35.95	0.020932	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	57.86	0.033397	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	56.72	0.032739	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	61.86	0.035706	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	35.59	0.020543	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	45.30	0.026147	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	33.13	0.019123	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	45.06	0.026009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	38.98	0.022499	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	51.11	0.029501	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	49.61	0.028389	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	31.03	0.017757	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	33.12	0.018953	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	42.03	0.024052	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	34.25	0.019599	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	47.59	0.027233	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	22.30	0.012761	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	19.33	0.011062	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	33.87	0.019382	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-40.41	-0.023528	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-33.95	-0.019767	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-17.31	-0.010079	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	10.51	0.006119	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	39.63	0.023074	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	30.70	0.017875	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	10.03	0.005840	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	39.67	0.023098	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	39.61	0.023063	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	33.87	0.019550	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	41.84	0.024150	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	36.22	0.020906	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	37.25	0.021501	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	42.23	0.024375	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	47.61	0.027481	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	43.12	0.024889	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	45.63	0.026338	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	28.00	0.016162	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	15.81	0.009047	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	36.29	0.020767	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	23.89	0.013671	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	18.27	0.010455	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	13.58	0.007771	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-9.54	-0.005459	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	31.91	0.018260	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	27.04	0.015474	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	16.94	0.009694	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	54.09	0.031448	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	49.38	0.028709	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	34.76	0.020209	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	43.09	0.025052	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	38.25	0.022238	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	40.51	0.023552	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	32.26	0.018756	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	40.43	0.023506	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	31.19	0.018134	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	40.34	0.023284	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	41.46	0.023931	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	35.78	0.020652	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	39.64	0.022880	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	33.10	0.019105	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	41.86	0.024162	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	36.35	0.020981	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	39.35	0.022713	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	34.50	0.019913	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	43.90	0.025158	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	51.98	0.029788	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	48.14	0.027587	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	30.18	0.017295	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	33.36	0.019117	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	48.45	0.027765	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	20.73	0.011880	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	16.11	0.009232	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	42.76	0.024504	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-33.40	-0.019419	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-37.42	-0.021756	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-33.30	-0.019360	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-14.75	-0.008576	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	9.97	0.005797	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	37.95	0.022064	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	11.01	0.006401	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	35.15	0.020436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	24.42	0.014198	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-25.71	-0.014840	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-43.33	-0.025010	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-16.57	-0.009564	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-27.38	-0.015804	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-30.21	-0.017437	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	12.07	0.006967	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-28.60	-0.016508	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-16.87	-0.009737	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	2.40	0.001385	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-30.16	-0.017284	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-42.54	-0.024378	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-45.85	-0.026275	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-28.15	-0.016132	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-14.39	-0.008246	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-36.61	-0.020980	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-13.48	-0.007725	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-23.75	-0.013610	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-34.23	-0.019616	±2.5	PASS