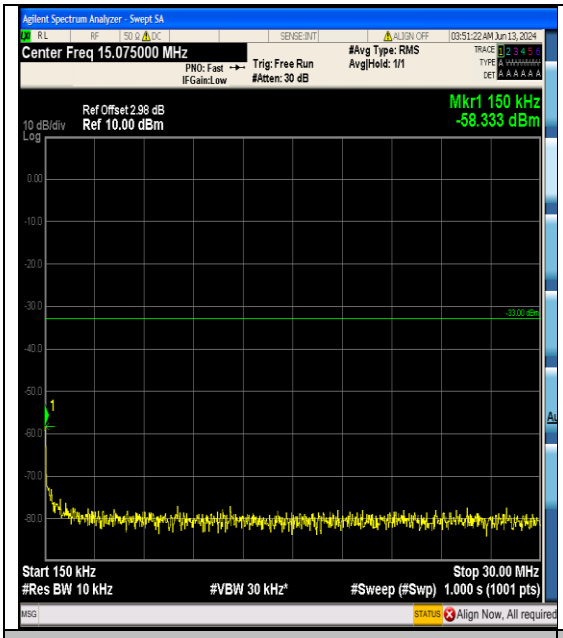
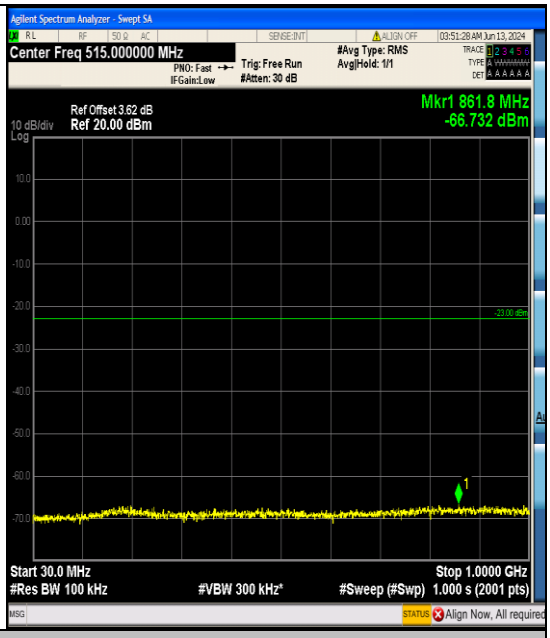
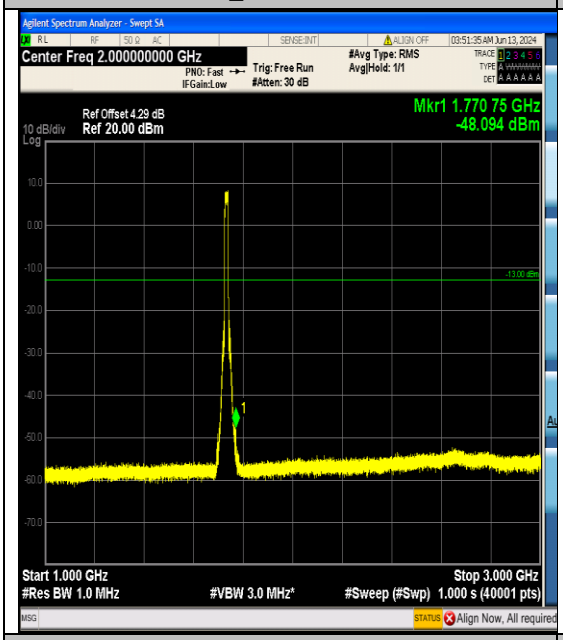


Band4_15MHz_QPSK_20175_75RB#0_0.15~30_0.15~30



Band4_15MHz_QPSK_20175_75RB#0_30~1000_30~1000



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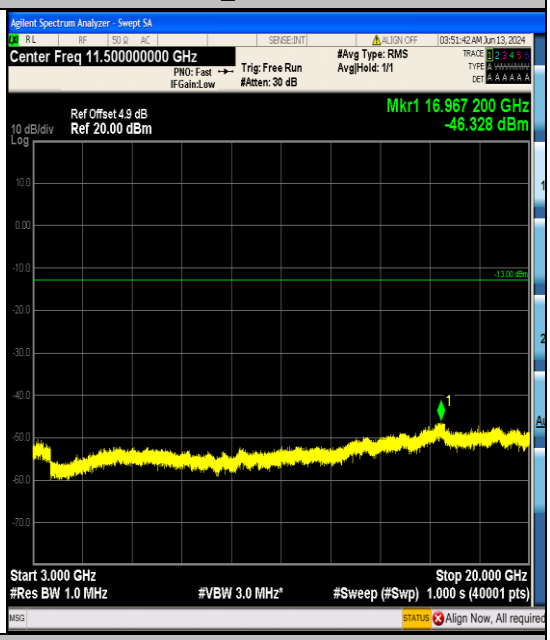

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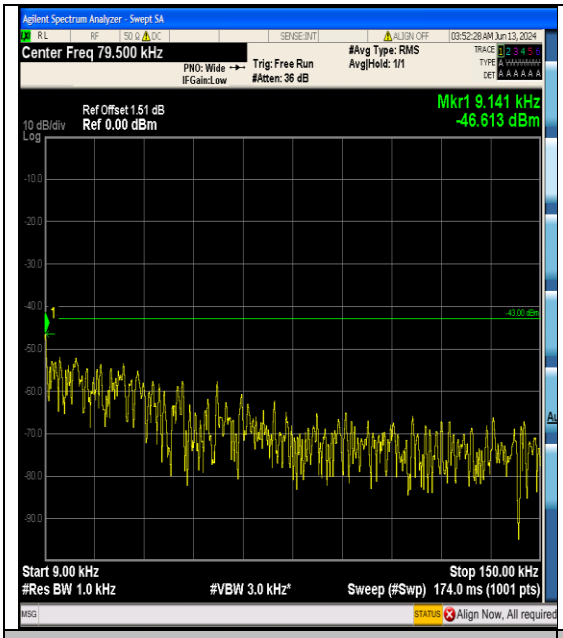
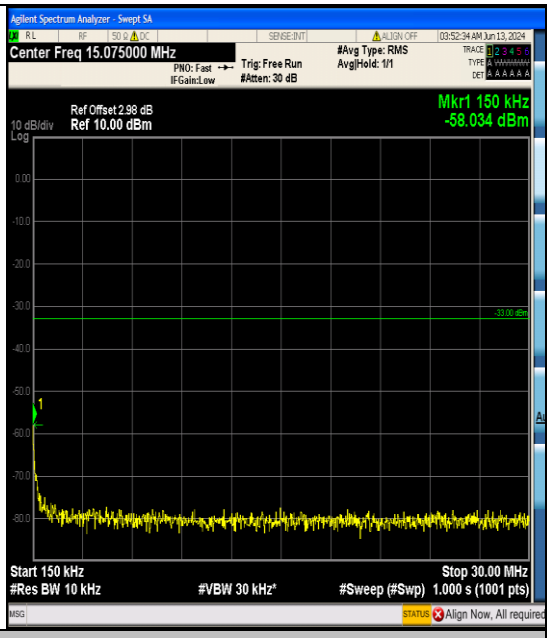
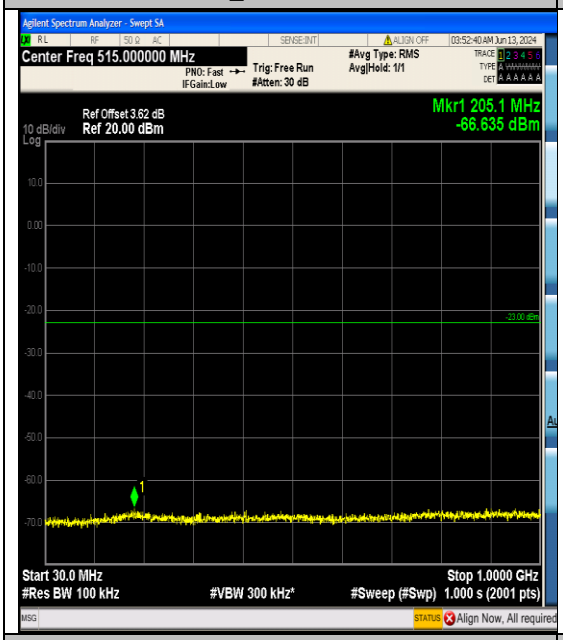


Band4_15MHz_QPSK_20325_75RB#0_0.009~0.15_0.009~0.15



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



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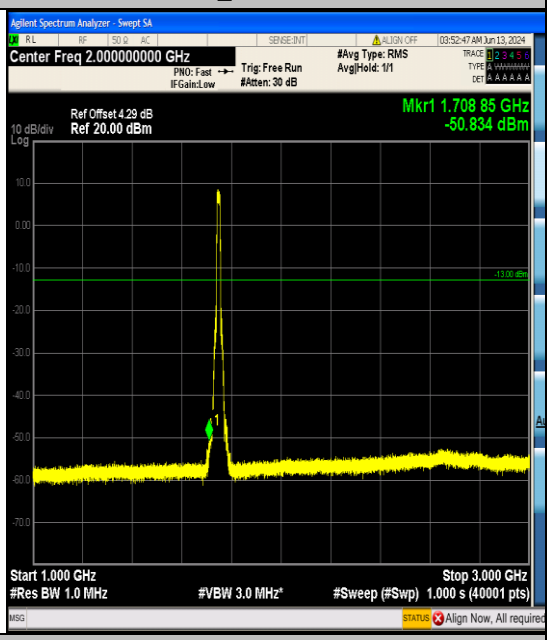

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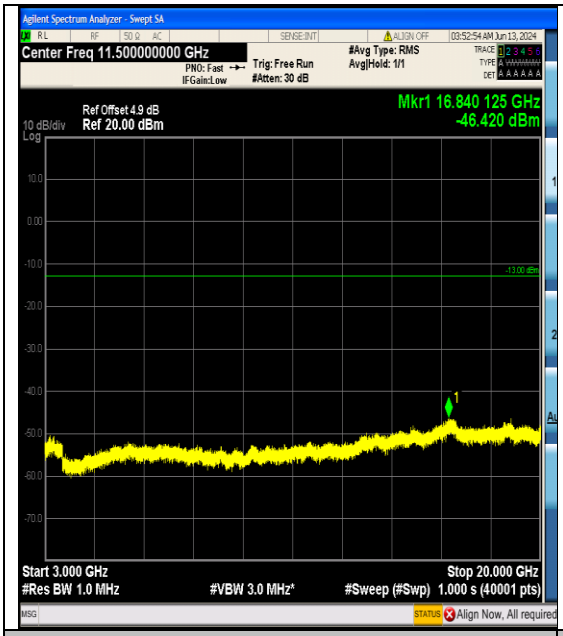

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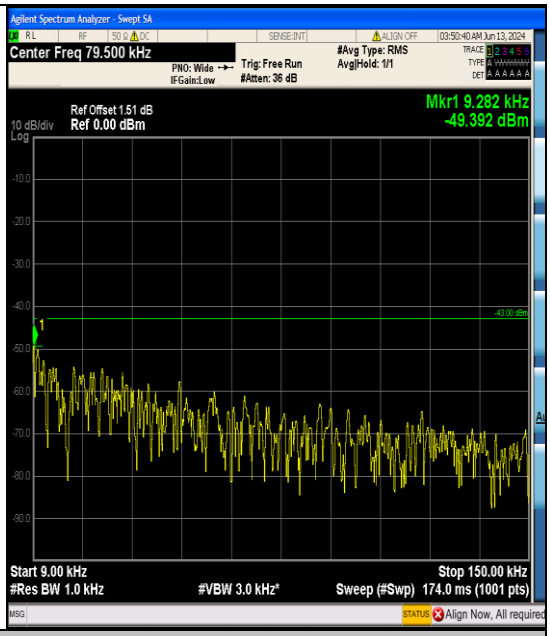
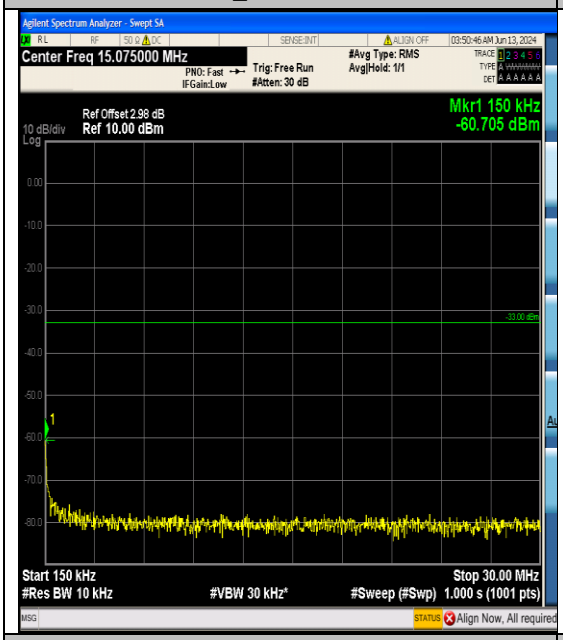
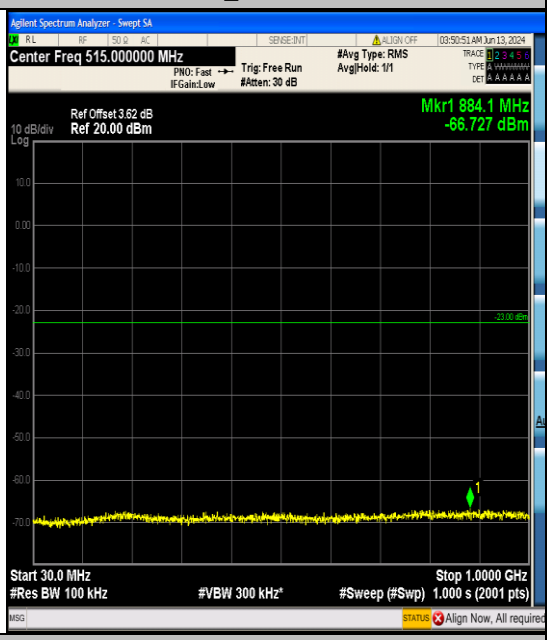


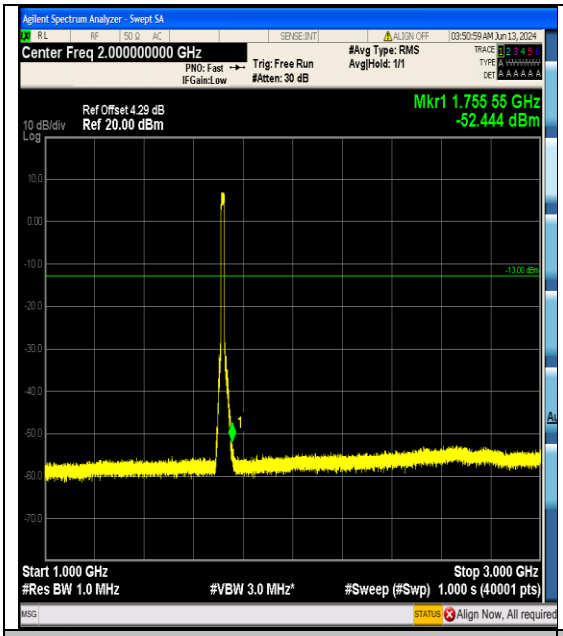
Band4_15MHz_16QAM_20025_75RB#0_0.009~0.15_0.009~0.15



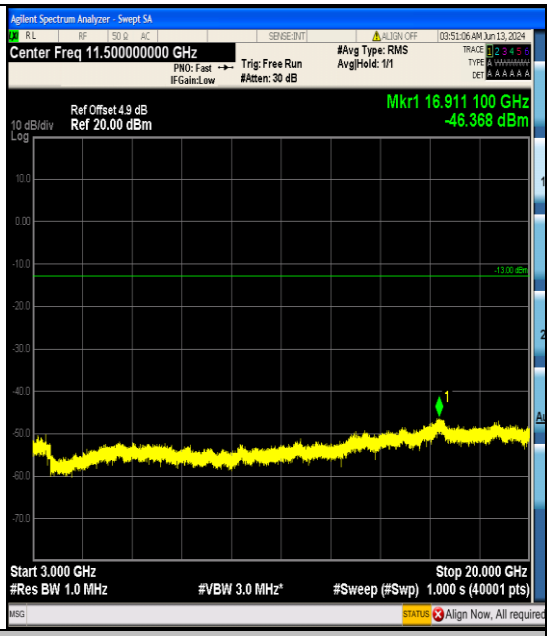
Band4_15MHz_16QAM_20025_75RB#0_0.15~30_0.15~30



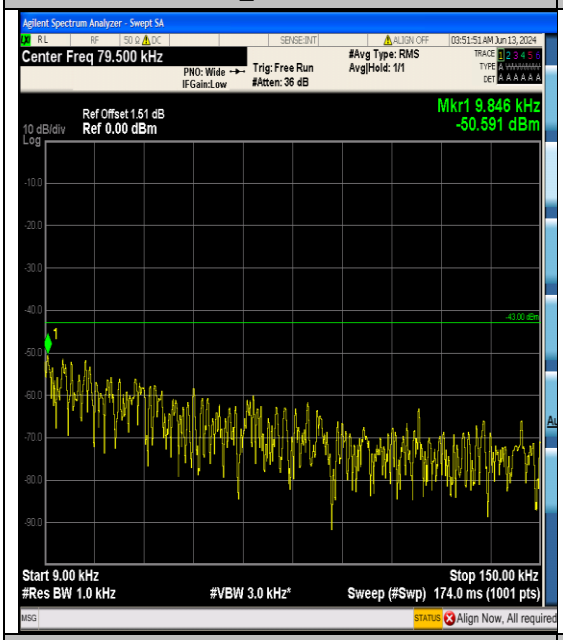
Band4_15MHz_16QAM_20025_75RB#0_30~1000_30~1000



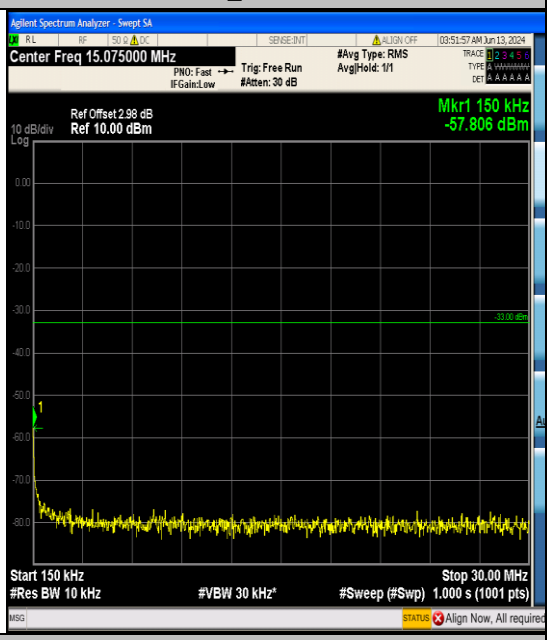
Band4_15MHz_16QAM_20025_75RB#0_1000~3000_1000~3000



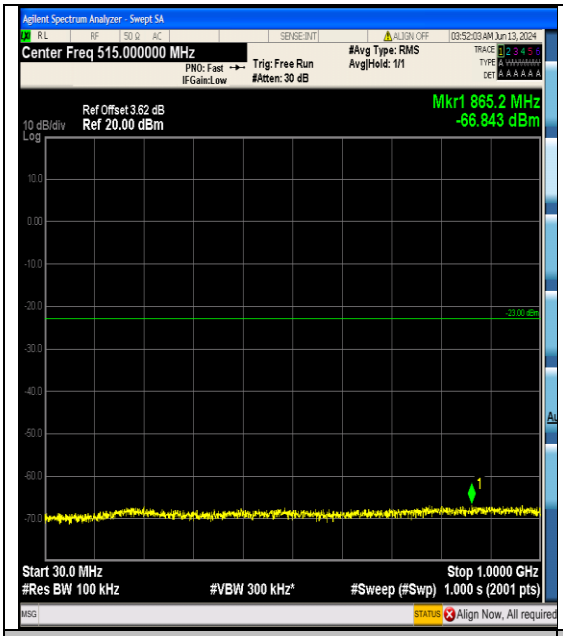
Band4_15MHz_16QAM_20025_75RB#0_3000~20000_3000~20000



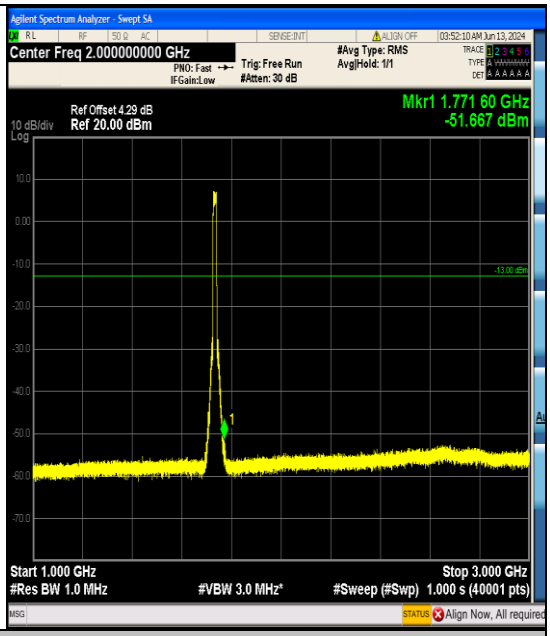
Band4_15MHz_16QAM_20175_75RB#0_0.009~0.15_0.009~0.15



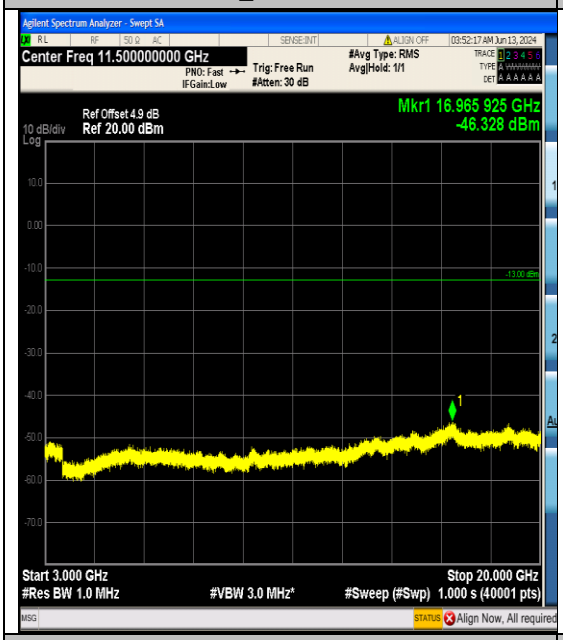
Band4_15MHz_16QAM_20175_75RB#0_0.15~30_0.15~30



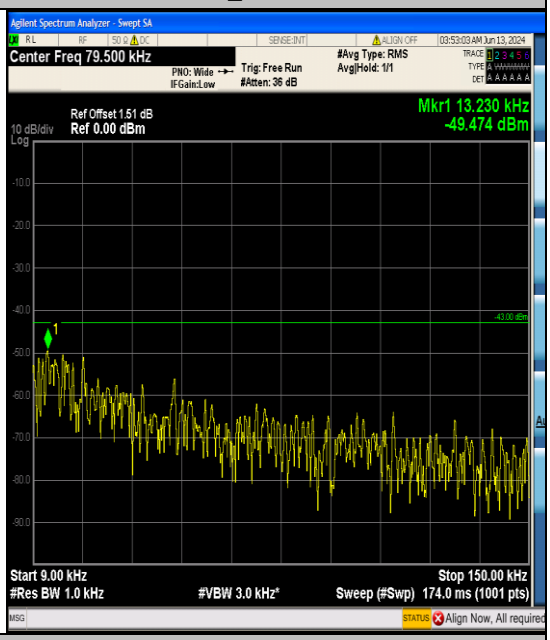
Band4_15MHz_16QAM_20175_75RB#0_30~1000_30~1000



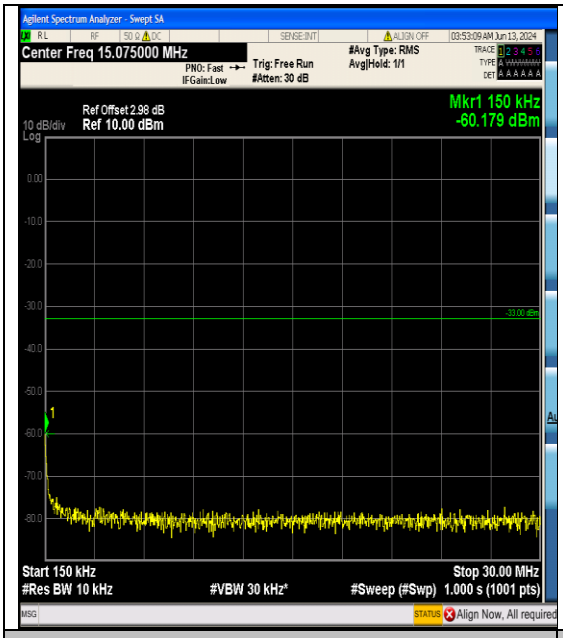
Band4_15MHz_16QAM_20175_75RB#0_1000~3000_1000~3000



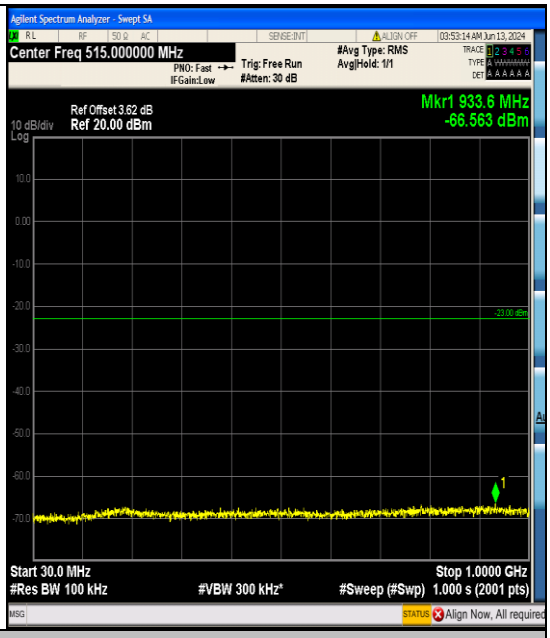
Band4_15MHz_16QAM_20175_75RB#0_3000~20000_3000~20000



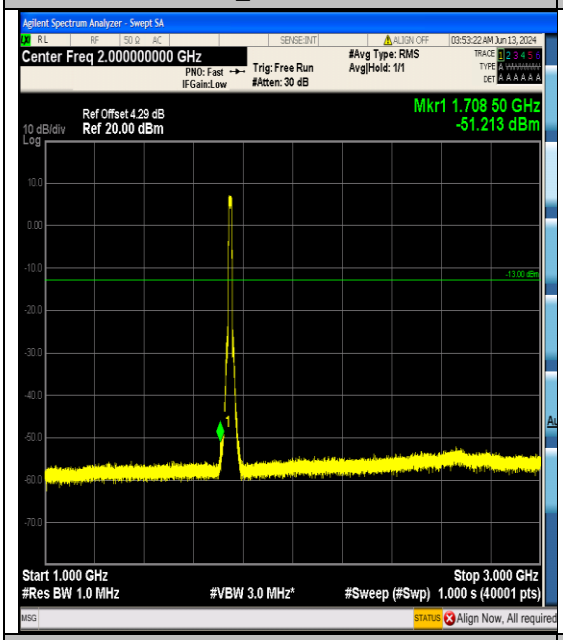
Band4_15MHz_16QAM_20325_75RB#0_0.009~0.15_0.009~0.15



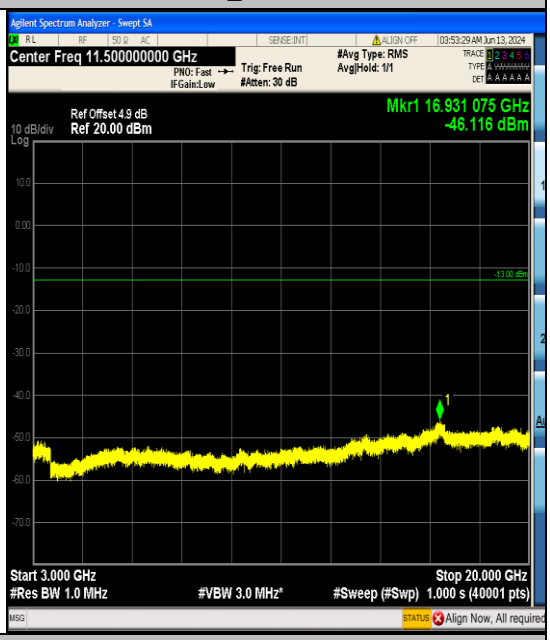
Band4_15MHz_16QAM_20325_75RB#0_0.15~30_0.15~30



Band4_15MHz_16QAM_20325_75RB#0_30~1000_30~1000



Band4_15MHz_16QAM_20325_75RB#0_1000~3000_1000~3000



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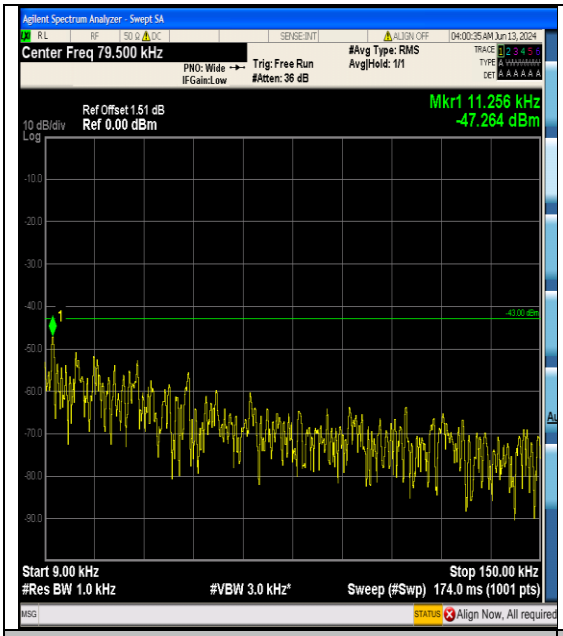
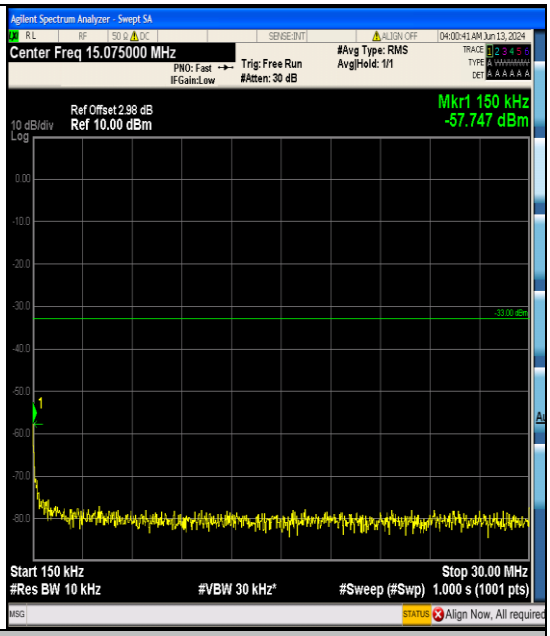
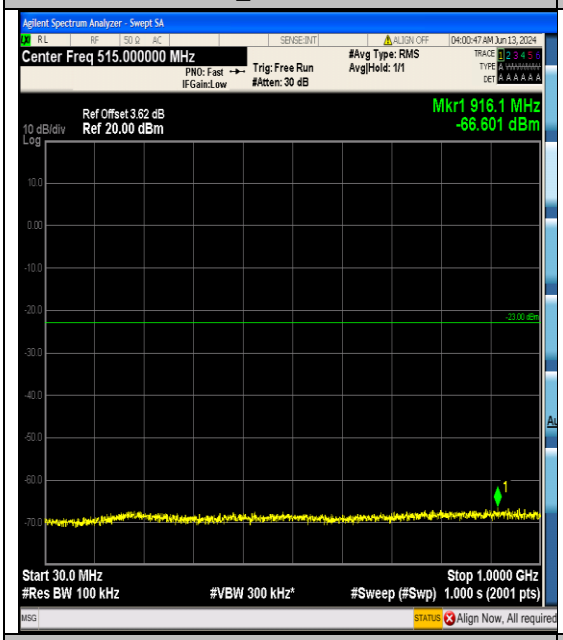


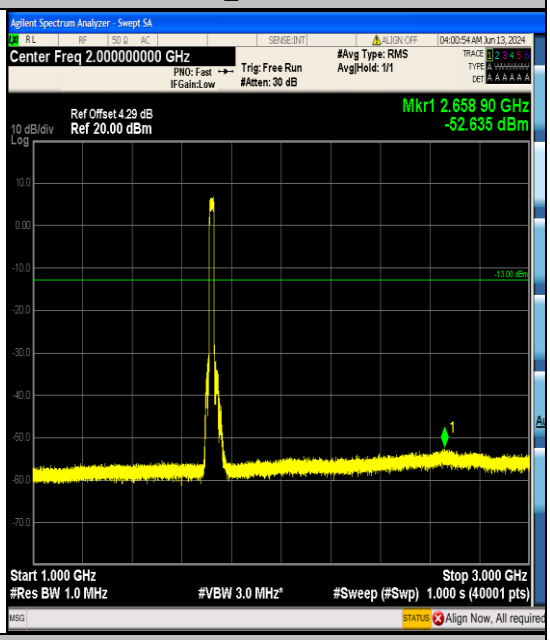
Band4_20MHz_QPSK_20050_100RB#0_0.009~0.15_0.009~0.15



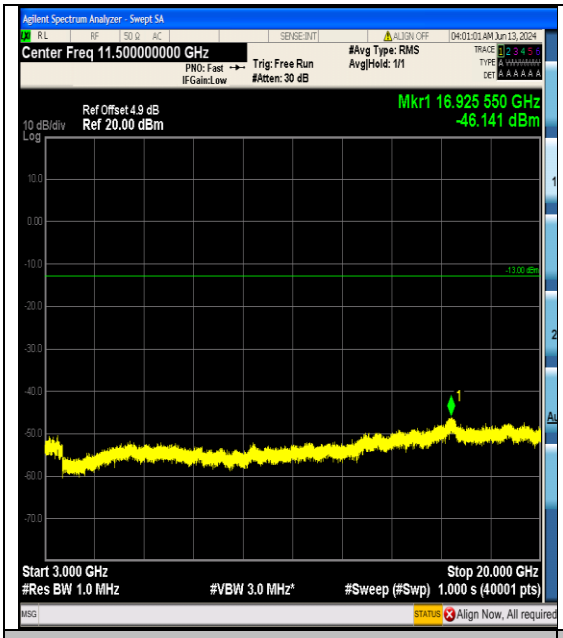
Band4_20MHz_QPSK_20050_100RB#0_0.15~30_0.15~30



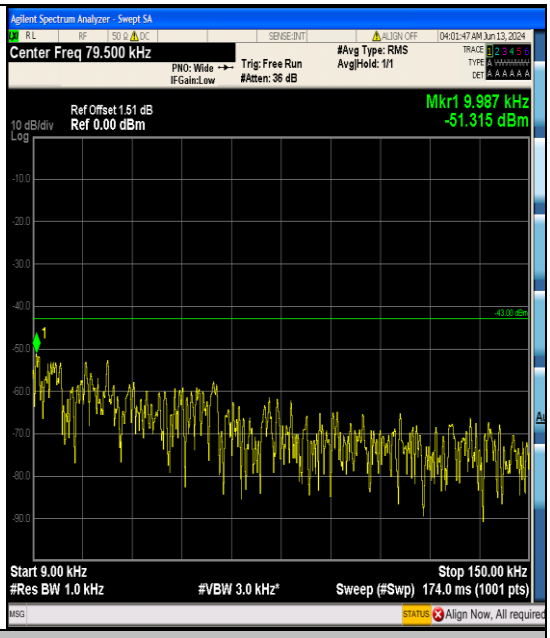
Band4_20MHz_QPSK_20050_100RB#0_30~1000_30~1000



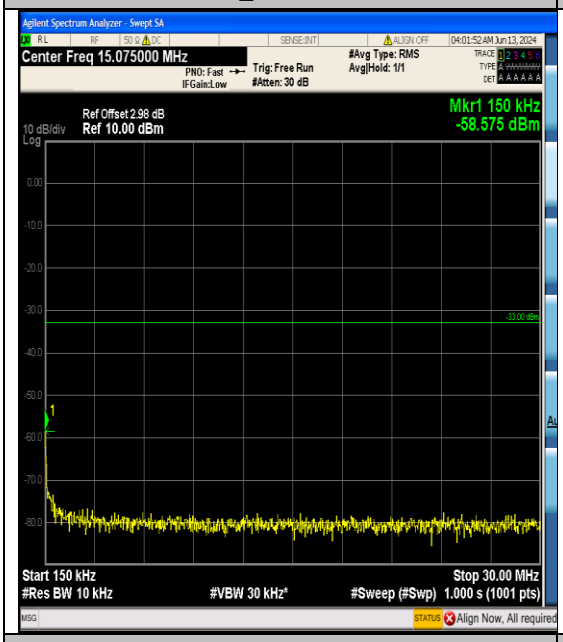
Band4_20MHz_QPSK_20050_100RB#0_1000~3000_1000~3000



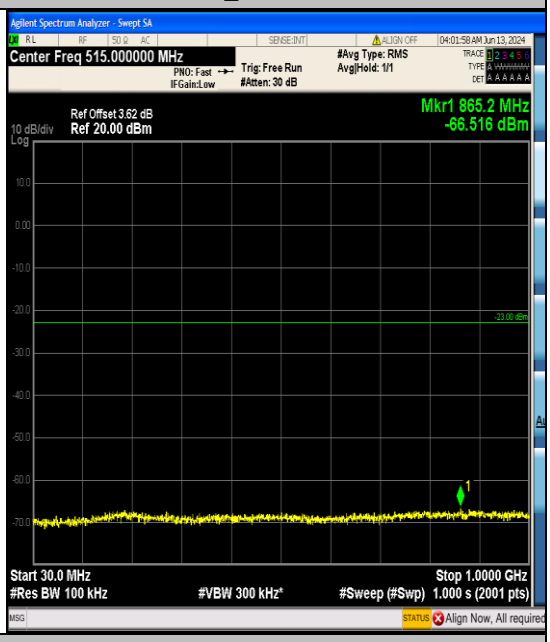
Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000



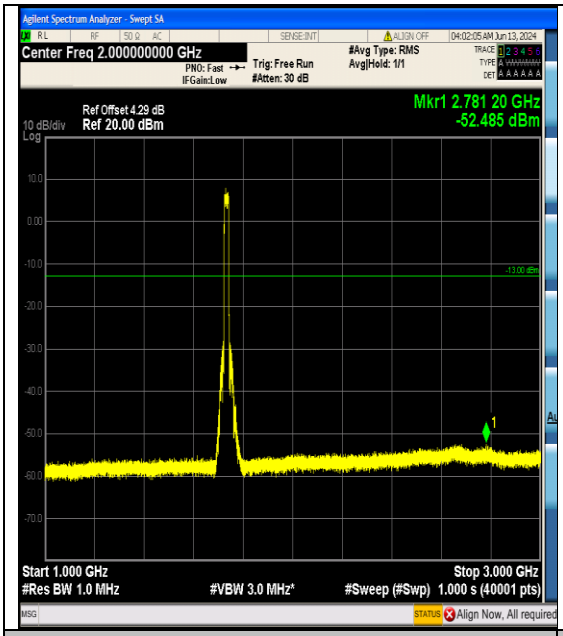
Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15



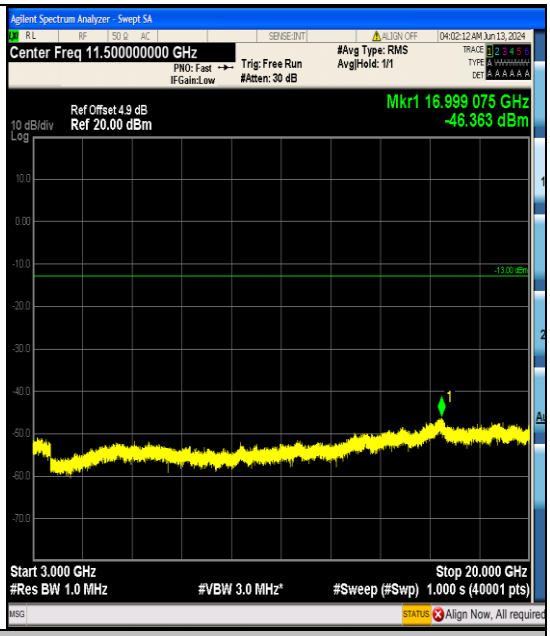
Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30



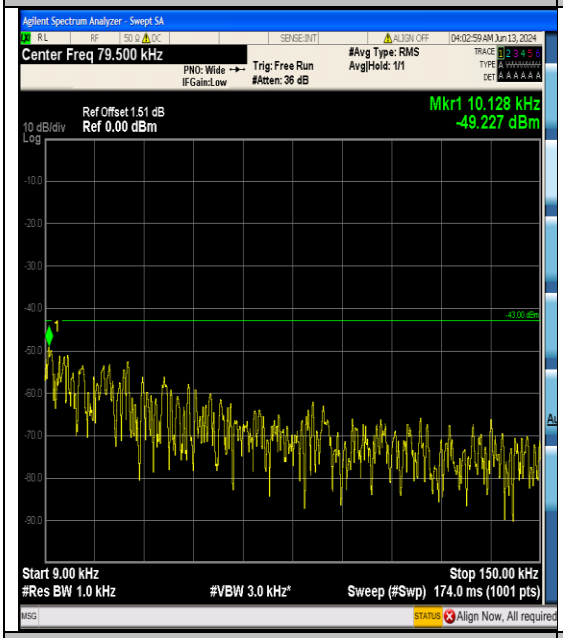
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000



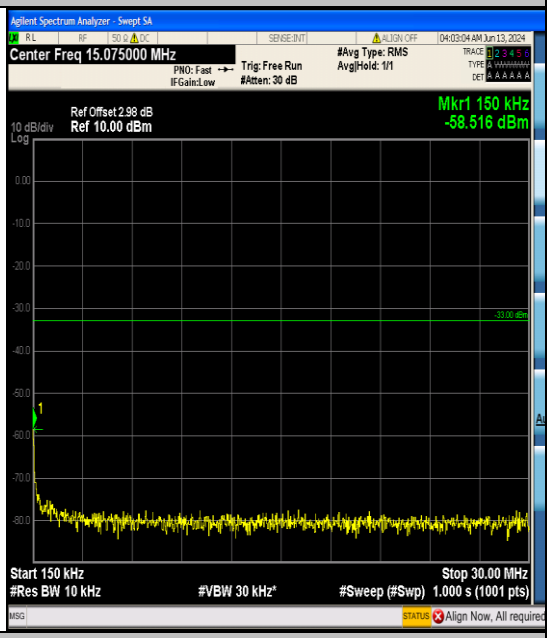
Band4_20MHz_QPSK_20175_100RB#0_1000~3000_1000~3000



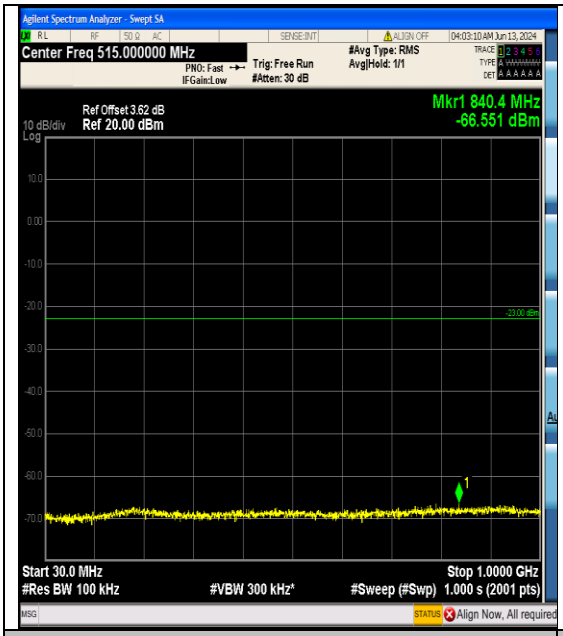
Band4_20MHz_QPSK_20175_100RB#0_3000~20000_3000~20000



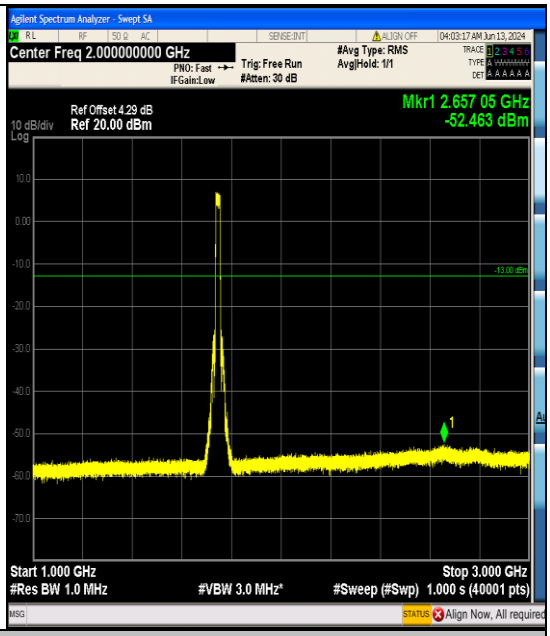
Band4_20MHz_QPSK_20300_100RB#0_0.009~0.15_0.009~0.15



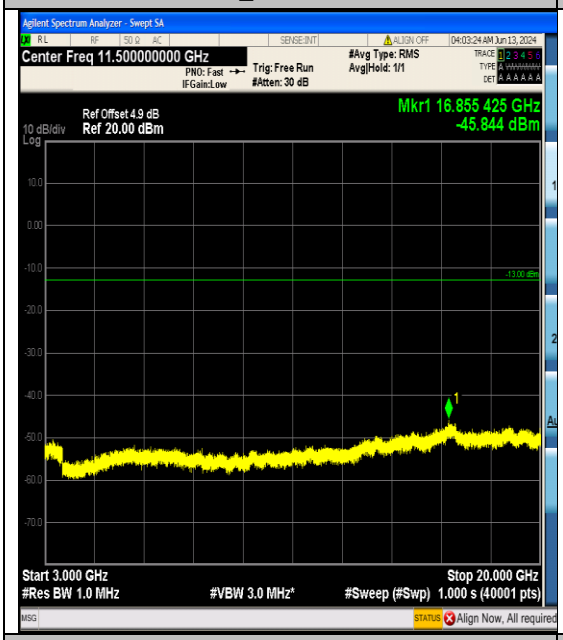
Band4_20MHz_QPSK_20300_100RB#0_0.15~30_0.15~30



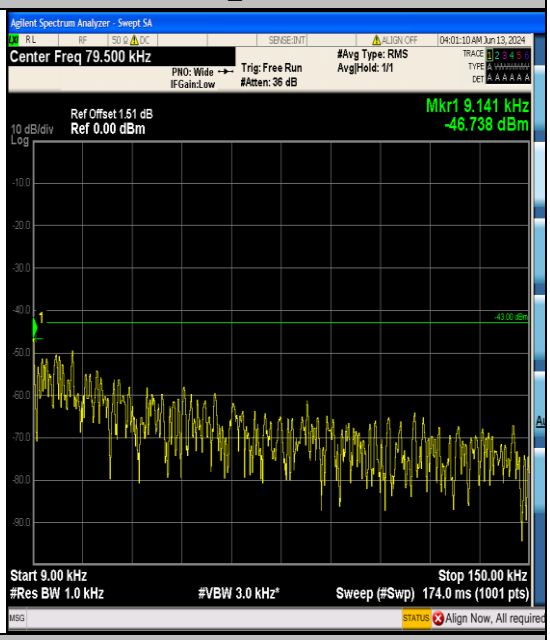
Band4_20MHz_QPSK_20300_100RB#0_30~1000_30~1000



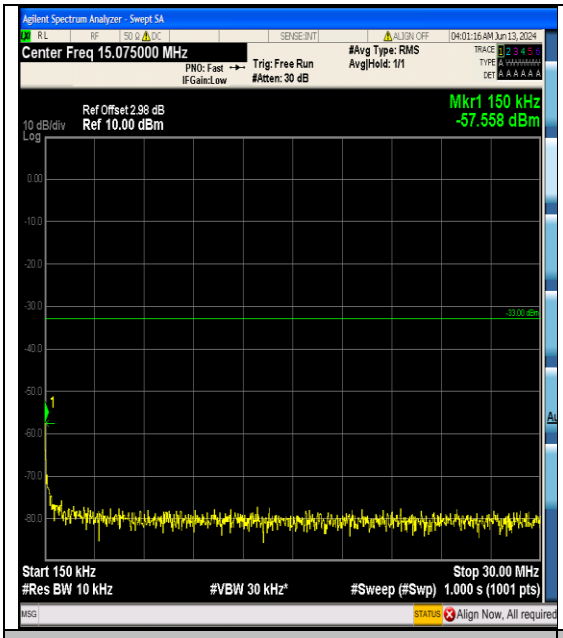
Band4_20MHz_QPSK_20300_100RB#0_1000~3000_1000~3000



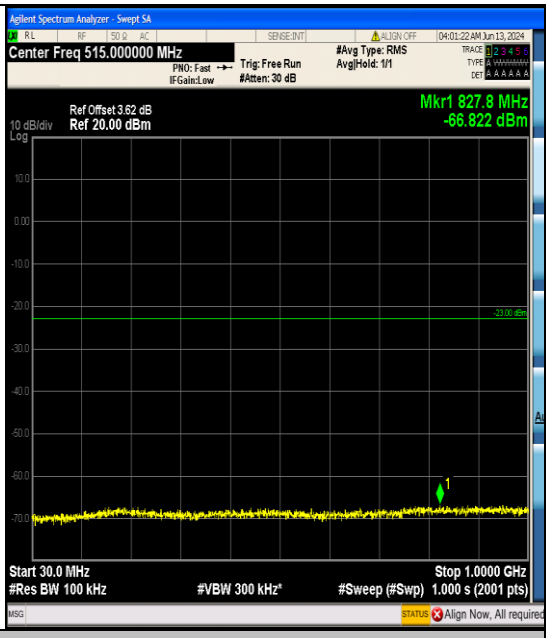
Band4_20MHz_QPSK_20300_100RB#0_3000~20000_3000~20000



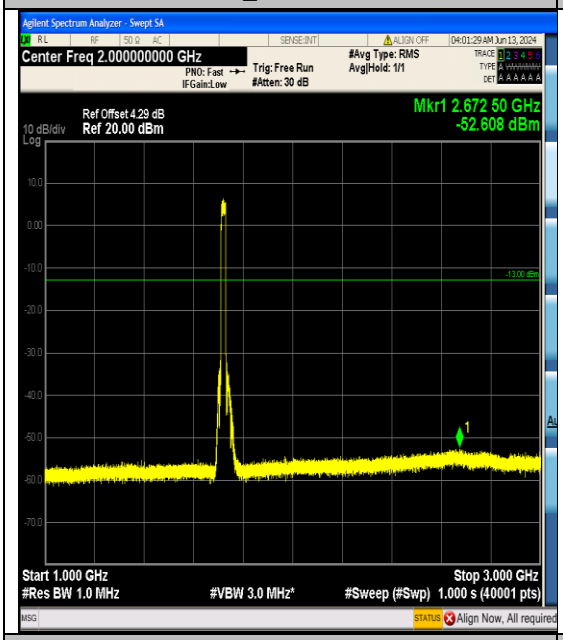
Band4_20MHz_16QAM_20050_100RB#0_0.009~0.15_0.009~0.15



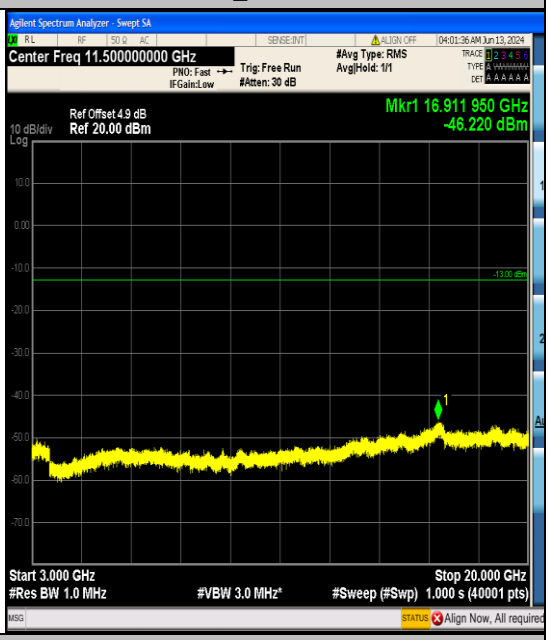
Band4_20MHz_16QAM_20050_100RB#0_0.15~30_0.15~30



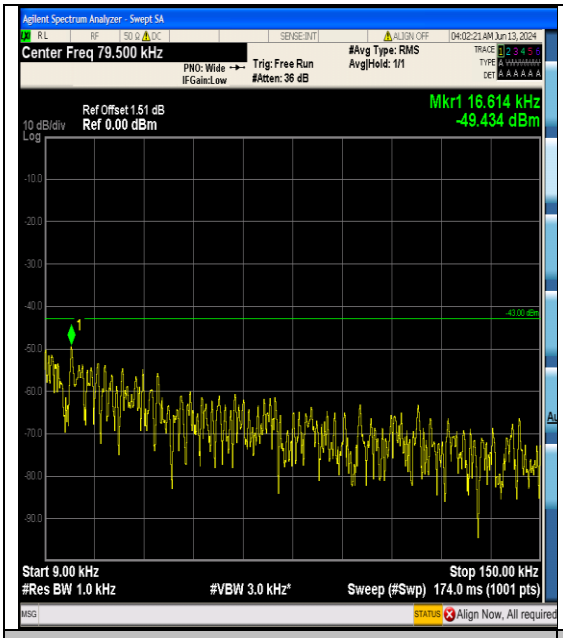
Band4_20MHz_16QAM_20050_100RB#0_30~1000_30~1000



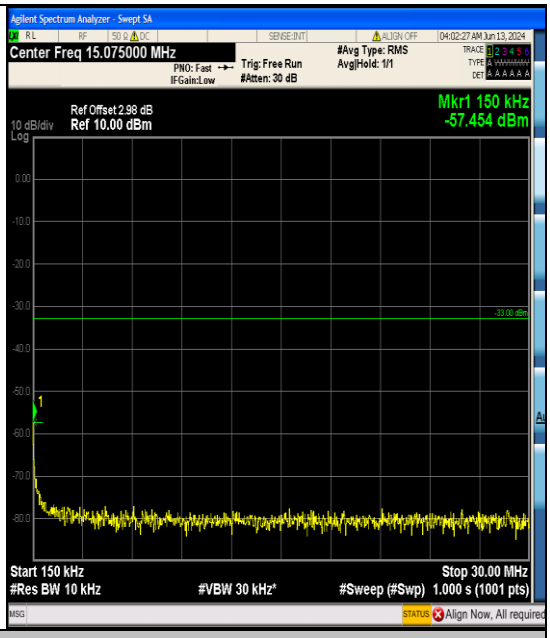
Band4_20MHz_16QAM_20050_100RB#0_1000~3000_1000~3000



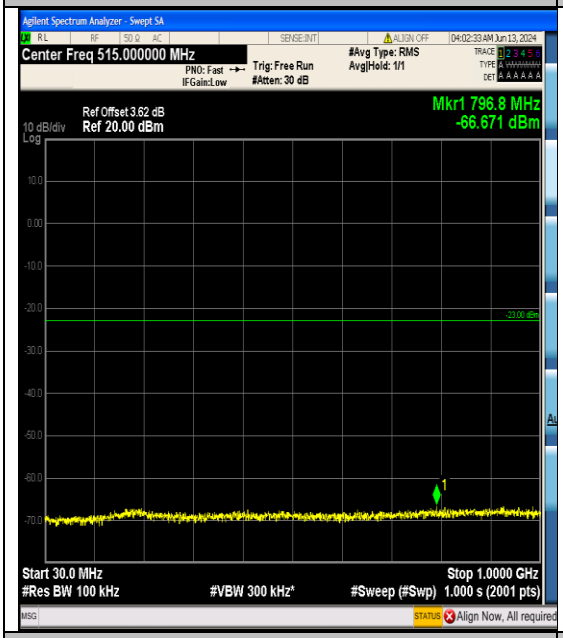
Band4_20MHz_16QAM_20050_100RB#0_3000~20000_3000~20000



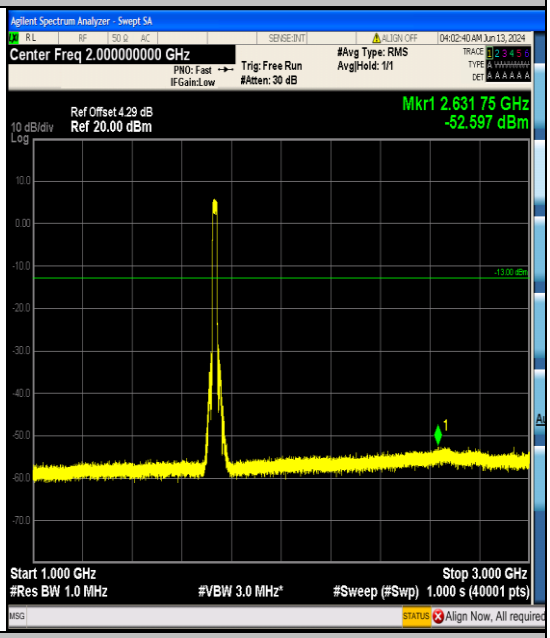
Band4_20MHz_16QAM_20175_100RB#0_0.009~0.15_0.009~0.15



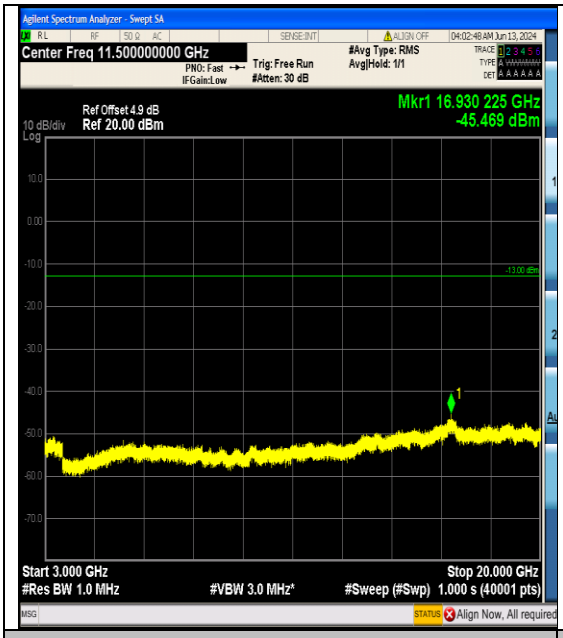
Band4_20MHz_16QAM_20175_100RB#0_0.15~30_0.15~30



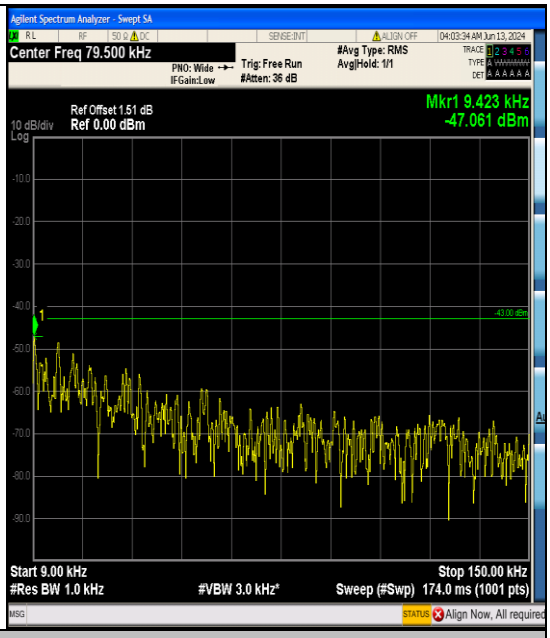
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



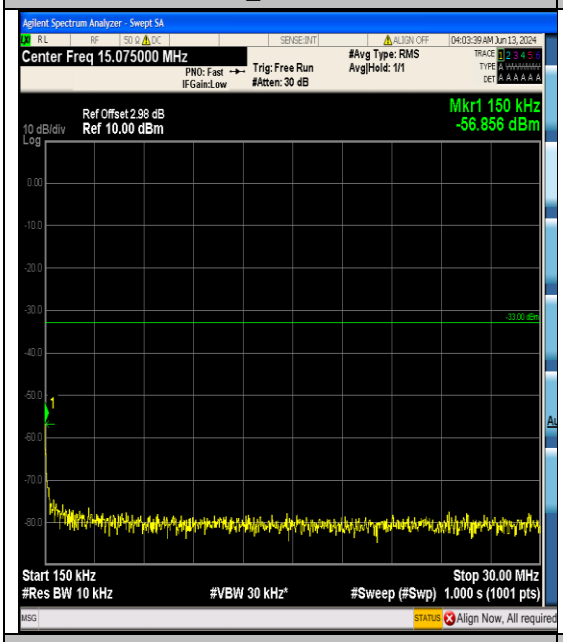
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



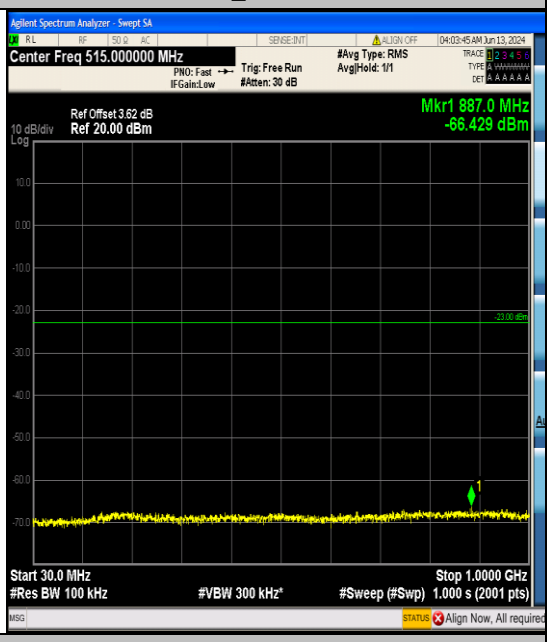
Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000



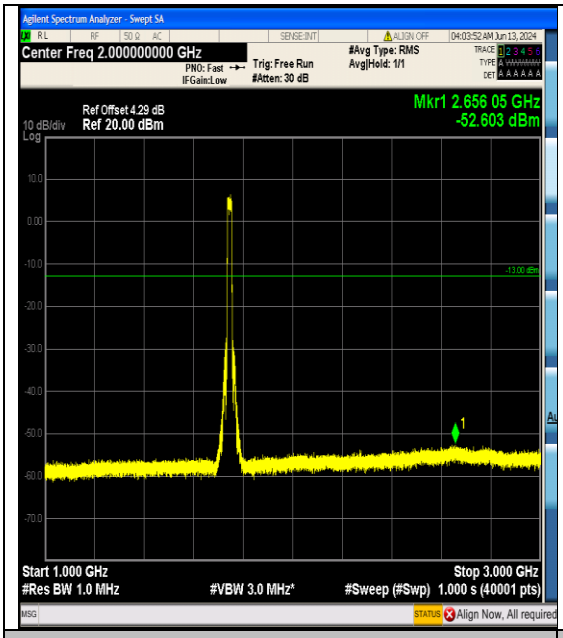
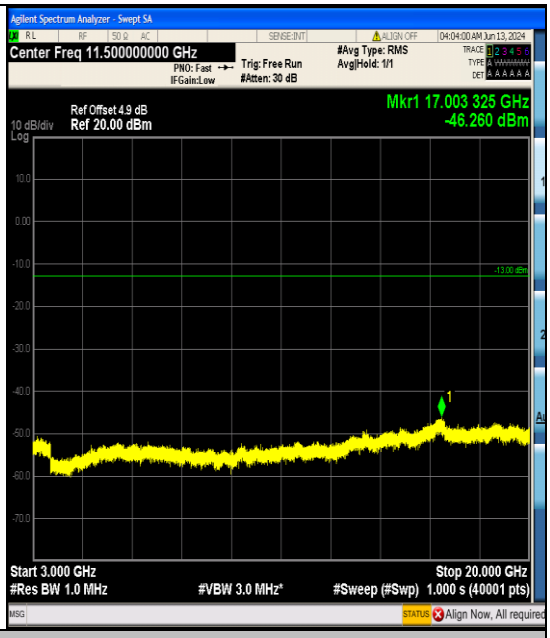
Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



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

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	-3.32	-0.001941	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-11.72	-0.006851	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-9.48	-0.005542	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-16.34	-0.009552	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-20.90	-0.012217	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-13.28	-0.007763	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-5.41	-0.003162	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-5.58	-0.003262	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-14.53	-0.008494	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-12.06	-0.006961	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-13.83	-0.007983	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-2.88	-0.001662	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-7.50	-0.004329	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-7.74	-0.004468	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-8.78	-0.005068	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-13.25	-0.007648	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-6.77	-0.003908	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-13.33	-0.007694	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-11.10	-0.006327	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.15	-0.003506	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.29	-0.003015	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-15.01	-0.008556	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-8.74	-0.004982	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-5.82	-0.003318	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-7.30	-0.004161	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-8.84	-0.005039	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-11.07	-0.006310	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-4.94	-0.002888	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-8.47	-0.004951	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-4.76	-0.002782	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	4.78	0.002794	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.86	0.002841	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-14.51	-0.008482	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-11.52	-0.006734	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-3.42	-0.001999	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-13.50	-0.007892	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	7.24	0.004179	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	4.61	0.002661	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-11.77	-0.006794	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-10.23	-0.005905	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-8.91	-0.005143	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-9.60	-0.005541	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-11.86	-0.006846	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-8.44	-0.004872	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-11.29	-0.006517	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-11.27	-0.006424	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-13.03	-0.007427	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-3.81	-0.002172	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-2.85	-0.001625	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-12.00	-0.006840	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-7.67	-0.004372	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-12.46	-0.007103	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	5.24	0.002987	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	6.19	0.003528	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-8.45	-0.004937	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-14.85	-0.008677	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	9.23	0.005393	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	6.84	0.003996	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-7.54	-0.004405	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-12.52	-0.007315	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-2.69	-0.001572	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	8.45	0.004937	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-11.01	-0.006433	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-8.04	-0.004641	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	6.85	0.003954	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	3.93	0.002268	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	5.38	0.003105	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-5.89	-0.003400	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	3.88	0.002240	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	6.54	0.003775	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-7.68	-0.004433	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-8.96	-0.005172	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-12.47	-0.007111	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-12.82	-0.007311	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	2.72	0.001551	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-10.60	-0.006045	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	-11.50	-0.006558	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-3.08	-0.001756	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-8.53	-0.004865	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	2.05	0.001169	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-13.13	-0.007488	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-4.58	-0.002676	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-10.13	-0.005919	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	6.41	0.003745	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-12.29	-0.007181	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-10.94	-0.006392	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-11.49	-0.006713	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-8.13	-0.004750	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.79	0.003383	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-6.09	-0.003558	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-14.35	-0.008283	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-11.29	-0.006517	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	4.51	0.002603	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-15.65	-0.009033	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-12.83	-0.007405	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	6.49	0.003746	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	6.04	0.003486	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-10.01	-0.005778	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-3.29	-0.001899	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-6.72	-0.003832	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-5.84	-0.003330	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-17.94	-0.010231	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-14.91	-0.008503	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-11.80	-0.006729	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-12.50	-0.007129	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	3.39	0.001933	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-12.42	-0.007083	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-13.16	-0.007505	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	6.62	0.003866	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-9.76	-0.005699	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	6.79	0.003965	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	2.47	0.001442	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.32	0.003107	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-10.49	-0.006126	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	5.15	0.003007	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	8.67	0.005063	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	6.37	0.003720	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-9.96	-0.005749	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-12.12	-0.006996	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-6.69	-0.003861	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-11.83	-0.006828	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-7.74	-0.004468	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-8.21	-0.004739	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-8.96	-0.005172	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-10.74	-0.006199	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-14.15	-0.008167	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-13.46	-0.007680	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-10.43	-0.005951	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-11.59	-0.006613	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-7.27	-0.004148	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-7.20	-0.004108	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-11.49	-0.006556	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-12.25	-0.006990	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-11.06	-0.006311	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-11.22	-0.006402	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-4.88	-0.002850	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-2.78	-0.001623	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-7.08	-0.004134	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	8.38	0.004893	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-10.21	-0.005962	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-9.16	-0.005349	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-8.94	-0.005220	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-8.74	-0.005104	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-2.00	-0.001168	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-11.32	-0.006534	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-4.05	-0.002338	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-12.76	-0.007365	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-13.18	-0.007608	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-3.12	-0.001801	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-6.35	-0.003665	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-6.25	-0.003608	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-10.60	-0.006118	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-11.46	-0.006615	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.78	-0.003869	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.72	-0.003264	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-11.26	-0.006425	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-10.99	-0.006271	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-5.21	-0.002973	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-11.62	-0.006631	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-14.55	-0.008302	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-6.17	-0.003521	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-6.78	-0.003869	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-11.04	-0.006437	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-4.46	-0.002601	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-15.72	-0.009166	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.76	-0.003359	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-10.70	-0.006239	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-12.32	-0.007184	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-16.72	-0.009749	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-7.04	-0.004105	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-11.23	-0.006548	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-16.65	-0.009610	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-6.72	-0.003879	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-5.76	-0.003325	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-10.57	-0.006101	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-10.03	-0.005789	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-17.27	-0.009968	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-15.64	-0.009027	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-4.92	-0.002840	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-7.85	-0.004531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-5.74	-0.003280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.19	-0.006966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-16.98	-0.009703	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-5.91	-0.003377	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-12.37	-0.007069	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-12.45	-0.007114	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-12.33	-0.007046	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-10.89	-0.006223	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-11.46	-0.006549	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-9.36	-0.005458	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-14.46	-0.008431	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-6.54	-0.003813	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-8.78	-0.005120	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-11.27	-0.006571	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-7.85	-0.004577	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-11.14	-0.006496	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-12.79	-0.007458	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-12.46	-0.007265	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-7.28	-0.004202	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-9.11	-0.005258	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-7.01	-0.004046	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-12.82	-0.007400	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-14.16	-0.008173	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.98	-0.002874	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-15.26	-0.008808	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-12.63	-0.007290	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-8.04	-0.004641	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-9.64	-0.005509	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-2.17	-0.001240	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	2.65	0.001514	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-5.41	-0.003091	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-9.26	-0.005291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-3.16	-0.001806	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-7.61	-0.004349	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-1.60	-0.000914	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-7.44	-0.004251	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-11.86	-0.006905	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	10.01	0.005828	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-15.31	-0.008914	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-8.91	-0.005188	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-12.15	-0.007074	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-9.84	-0.005729	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6.71	-0.003907	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-14.93	-0.008693	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-17.34	-0.010096	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	3.46	0.001997	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-11.42	-0.006592	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-7.28	-0.004202	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-7.55	-0.004358	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-8.27	-0.004773	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-8.08	-0.004664	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	7.08	0.004087	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-10.50	-0.006061	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-5.54	-0.003198	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-8.27	-0.004732	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-9.90	-0.005665	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	7.80	0.004464	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-4.66	-0.002667	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-11.93	-0.006827	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-17.24	-0.009866	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	-10.04	-0.005745	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-13.83	-0.007914	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-12.36	-0.007073	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-13.26	-0.007721	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-9.86	-0.005741	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-12.42	-0.007231	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-10.61	-0.006178	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-21.90	-0.012751	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-11.57	-0.006737	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-15.52	-0.009036	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-9.88	-0.005753	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-9.84	-0.005729	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-8.63	-0.004981	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-6.01	-0.003469	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-6.69	-0.003861	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-10.50	-0.006061	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-10.24	-0.005911	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-10.73	-0.006193	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	3.81	0.002199	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	7.57	0.004369	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-8.54	-0.004929	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-14.31	-0.008189	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-14.05	-0.008040	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-5.84	-0.003342	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-14.13	-0.008086	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-17.75	-0.010157	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-10.87	-0.006220	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-6.42	-0.003674	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-16.24	-0.009293	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-3.48	-0.001991	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-3.32	-0.001930	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-7.17	-0.004169	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-12.49	-0.007262	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-15.22	-0.008849	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-9.77	-0.005680	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-12.06	-0.007012	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-12.13	-0.007052	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-14.09	-0.008192	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-4.81	-0.002797	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-7.24	-0.004179	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	6.44	0.003717	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-16.62	-0.009593	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-7.62	-0.004398	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-7.74	-0.004468	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-8.18	-0.004722	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-10.63	-0.006136	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-12.29	-0.007094	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-10.93	-0.006309	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-7.71	-0.004418	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.22	-0.002991	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-15.03	-0.008613	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-9.63	-0.005519	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-13.65	-0.007822	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-15.81	-0.009060	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-9.27	-0.005312	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-12.93	-0.007410	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-14.52	-0.008321	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	7.10	0.004128	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8.54	-0.004965	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-11.50	-0.006686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-15.59	-0.009064	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-7.40	-0.004302	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12.43	-0.007227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-14.42	-0.008384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-5.31	-0.003087	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-13.53	-0.007866	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-5.81	-0.003354	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-13.53	-0.007810	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-12.92	-0.007457	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-14.10	-0.008139	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-9.51	-0.005489	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-15.05	-0.008687	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	11.90	0.006869	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-4.72	-0.002724	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-5.09	-0.002938	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-7.04	-0.004034	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-4.98	-0.002854	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-14.16	-0.008115	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-9.51	-0.005450	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-6.45	-0.003696	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-14.56	-0.008344	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.48	-0.002567	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-14.92	-0.008550	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-7.58	-0.004344	±2.5	PASS