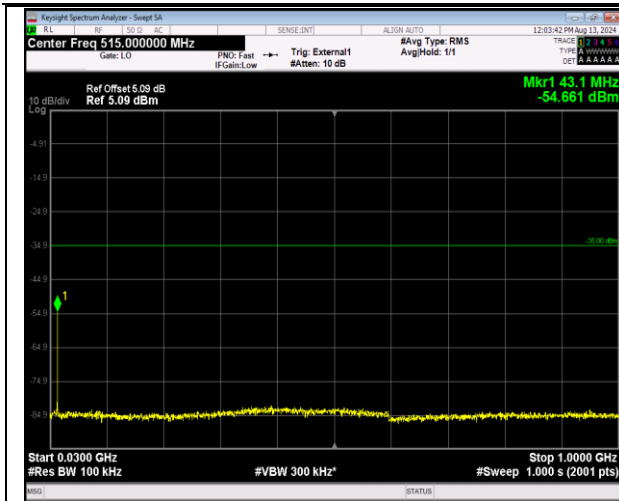
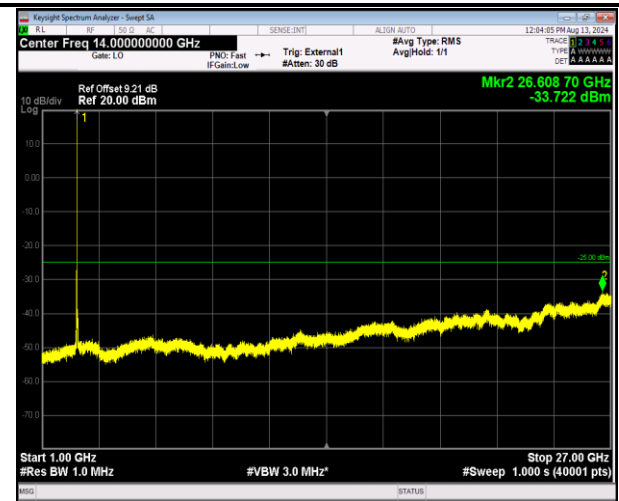
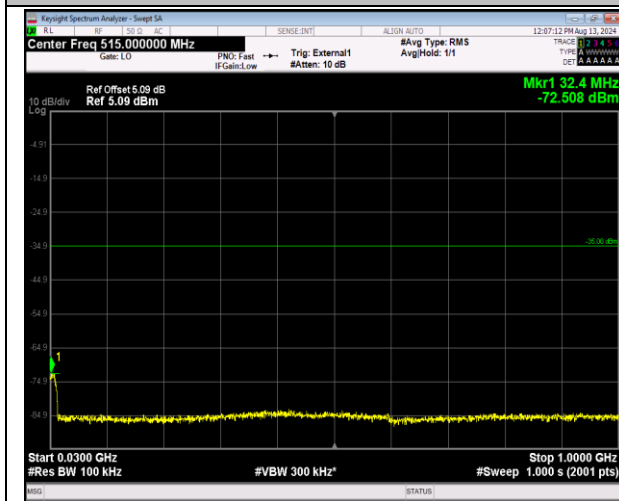




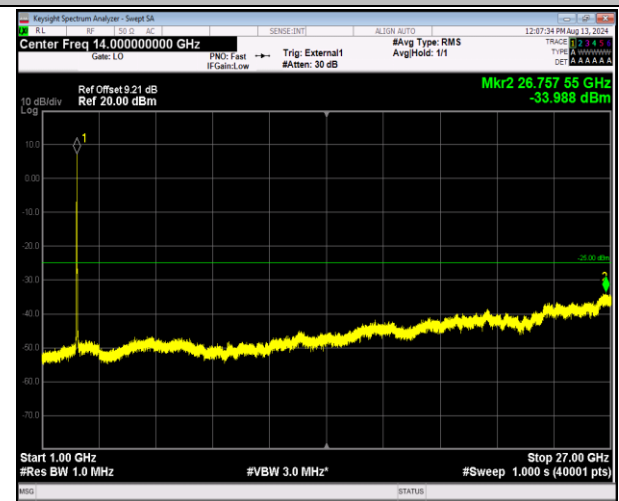
41-41-20MHz-20MHz-16QAM-16QAM-40641-40839-1R
B#99-ORB#0-30~1000MHz-PASS



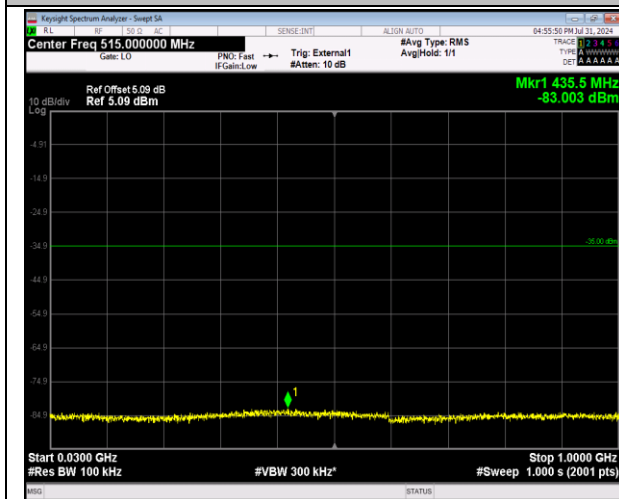
41-41-20MHz-20MHz-16QAM-16QAM-40641-40839-1RB
#99-ORB#0-1000~27000MHz-PASS



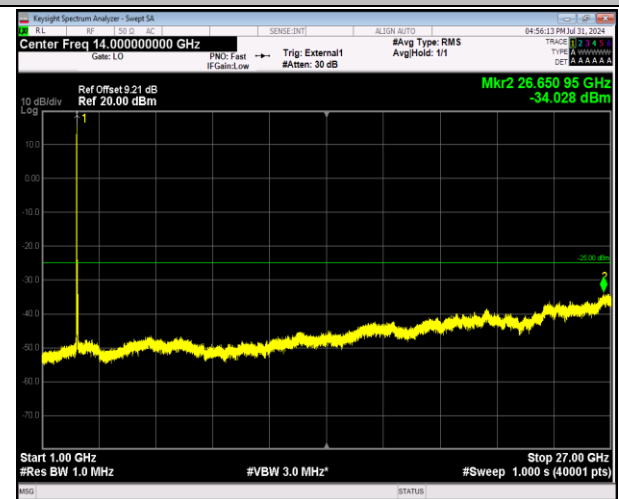
41-41-20MHz-20MHz-16QAM-16QAM-40641-40839-100
RB#0-100RB#0-30~1000MHz-PASS



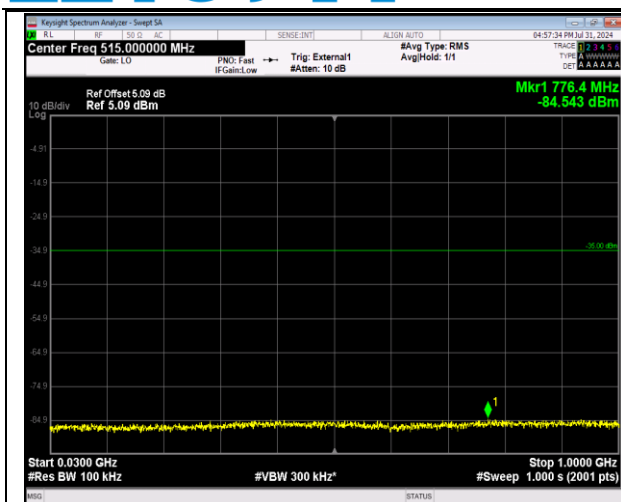
41-41-20MHz-20MHz-16QAM-16QAM-40641-40839-100
RB#0-100RB#0-1000~27000MHz-PASS



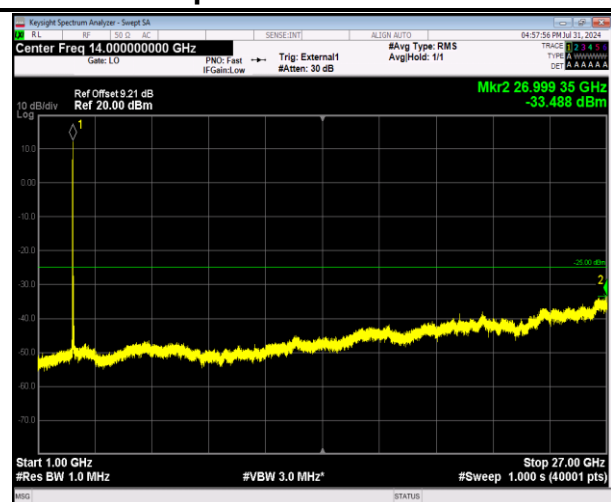
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1R
B#0-ORB#0-30~1000MHz-PASS



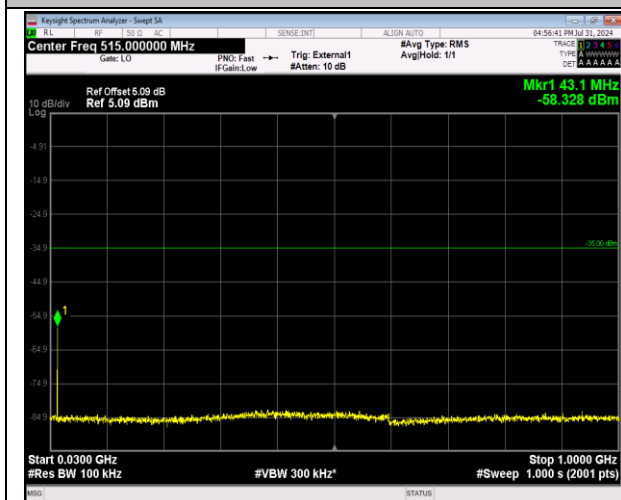
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1RB
#0-ORB#0-1000~27000MHz-PASS



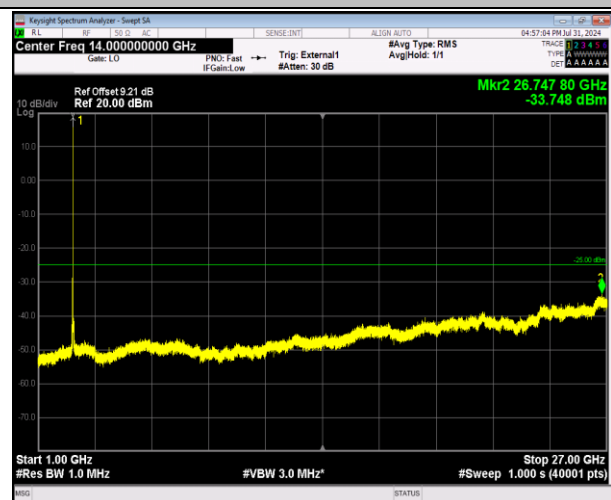
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1R
B#0-1RB#99-30~1000MHz-PASS



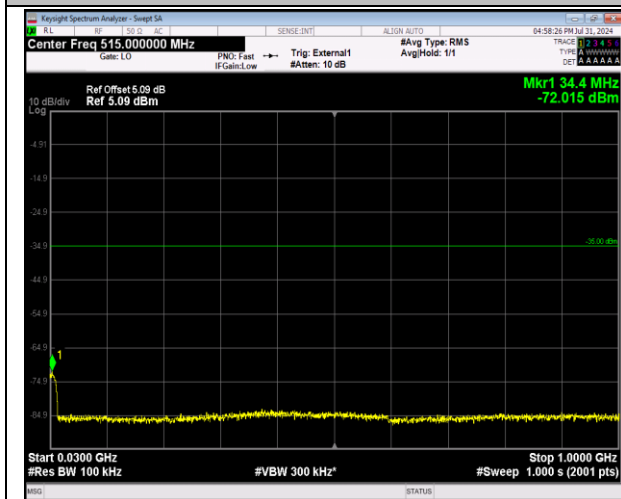
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1RB
#0-1RB#99-1000~27000MHz-PASS



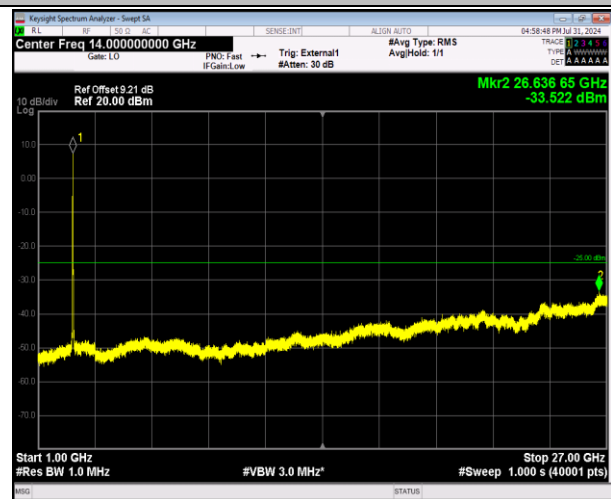
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1R
B#99-0RB#0-30~1000MHz-PASS



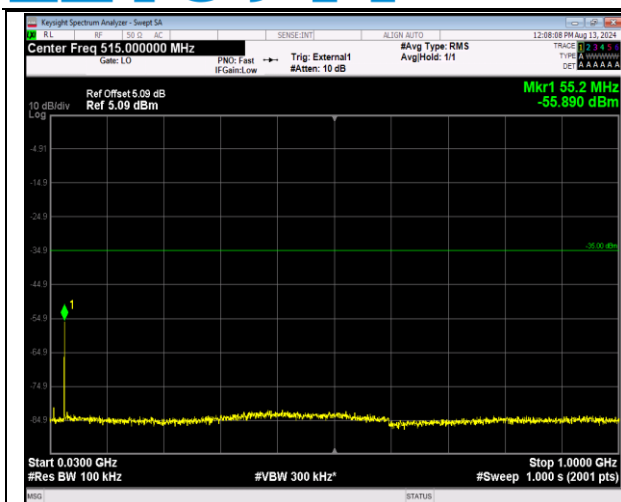
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-1RB
#99-0RB#0-1000~27000MHz-PASS



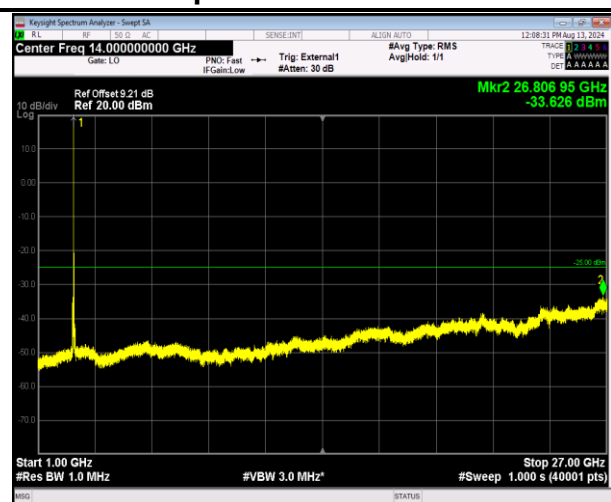
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-100
RB#0-100RB#0-30~1000MHz-PASS



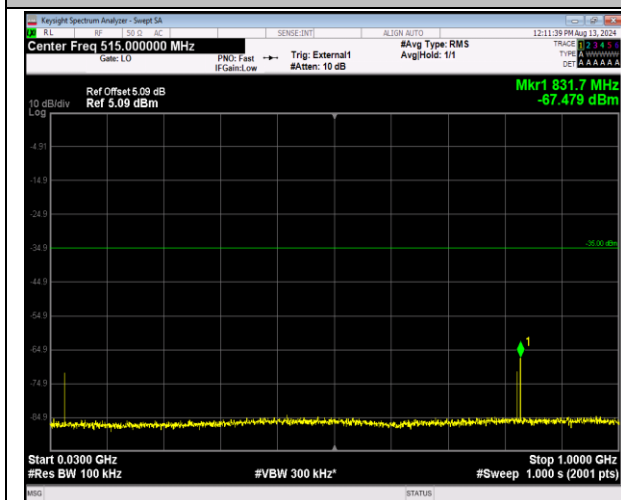
41-41-20MHz-20MHz-64QAM-64QAM-40641-40839-100
RB#0-100RB#0-1000~27000MHz-PASS



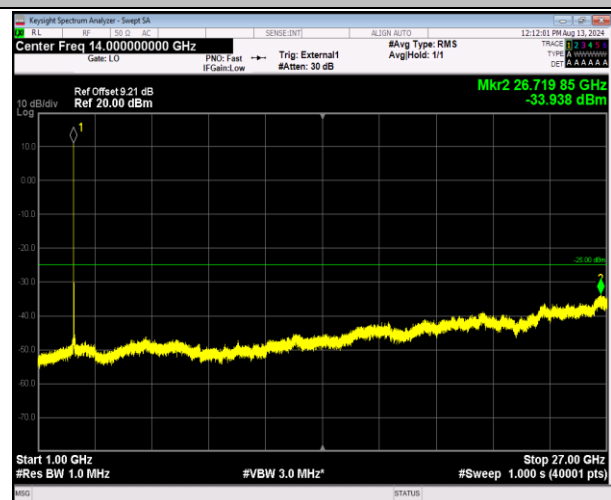
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#0
-0RB#0-30~1000MHz-PASS



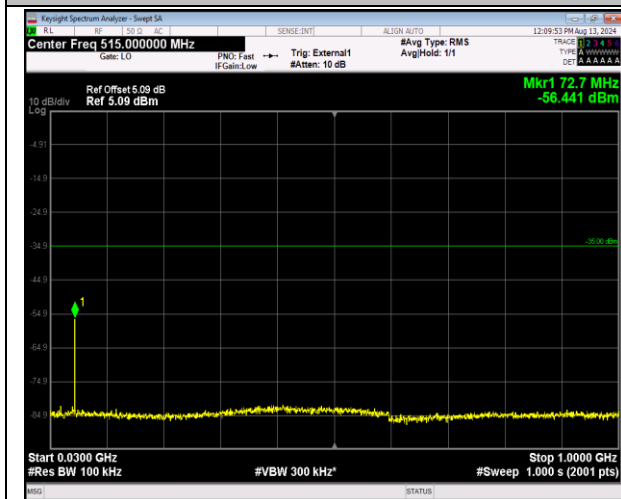
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#0-
0RB#0-1000~27000MHz-PASS



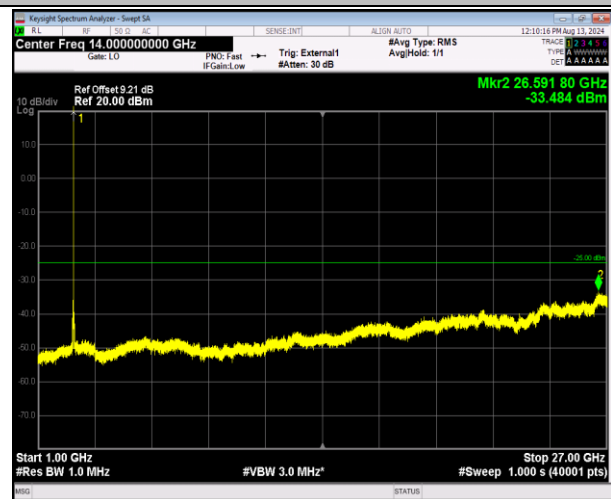
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#0
-1RB#99-30~1000MHz-PASS



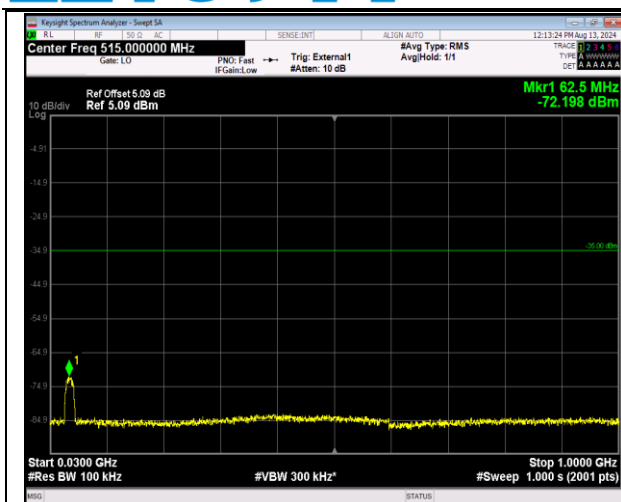
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#0-
1RB#99-1000~27000MHz-PASS



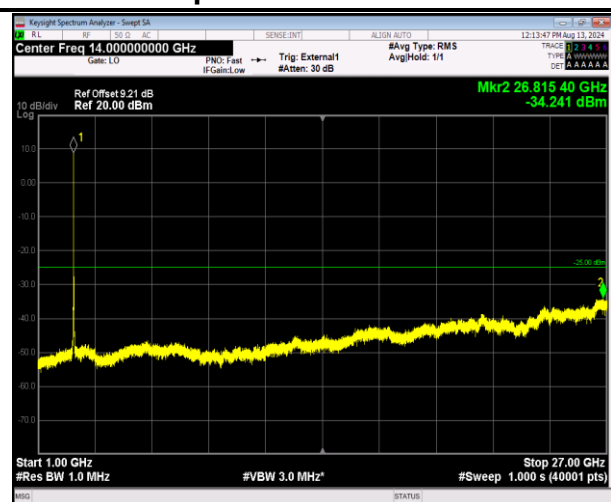
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#9
9-0RB#0-30~1000MHz-PASS



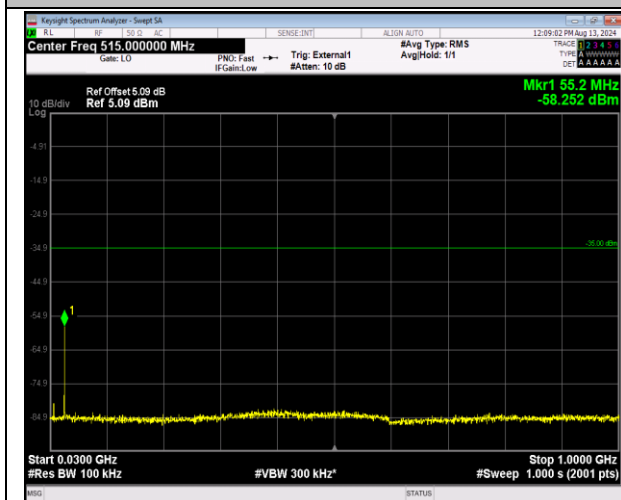
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-1RB#9
9-0RB#0-1000~27000MHz-PASS



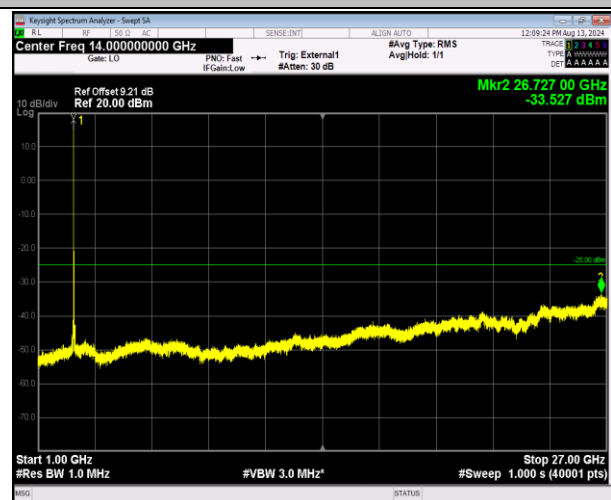
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-100RB
#0-100RB#0-30~1000MHz-PASS



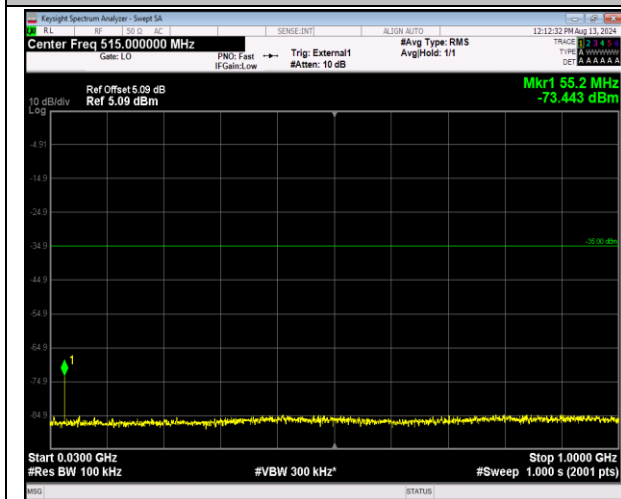
41-41-20MHz-20MHz-QPSK-QPSK-40942-41140-100RB
#0-100RB#0-1000~27000MHz-PASS



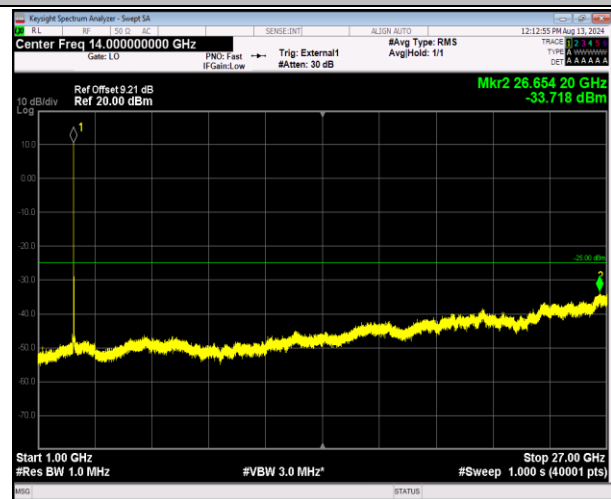
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1RB
B#0-0RB#0-30~1000MHz-PASS



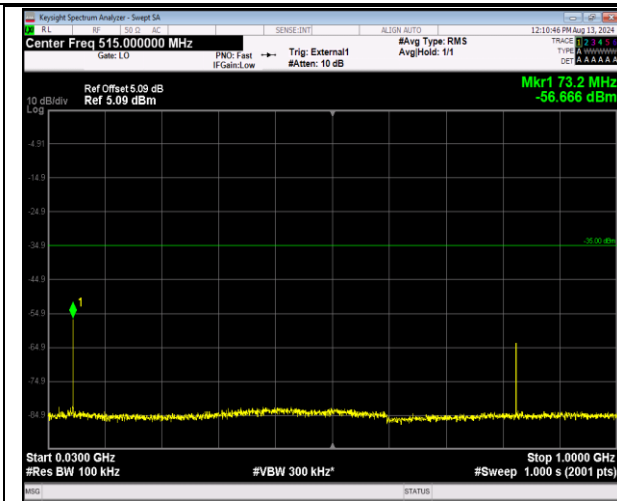
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1RB
#0-0RB#0-1000~27000MHz-PASS



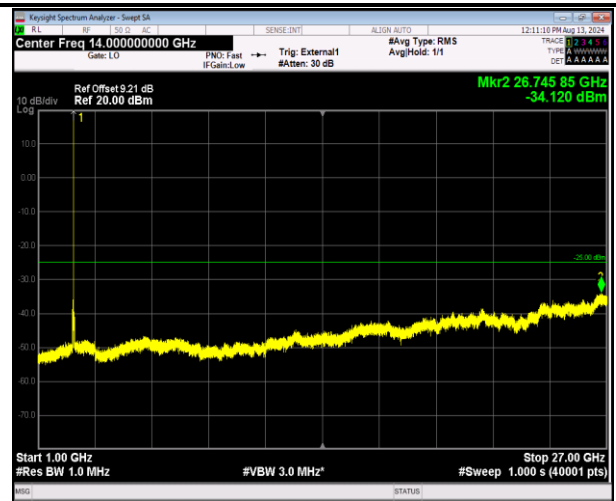
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1RB
B#0-1RB#99-30~1000MHz-PASS



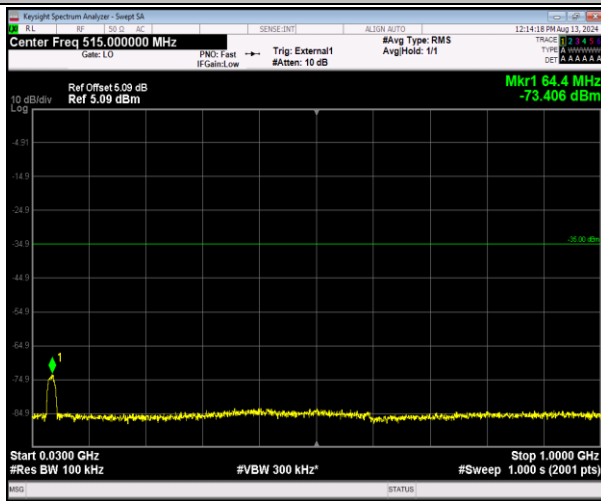
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1RB
#0-1RB#99-1000~27000MHz-PASS



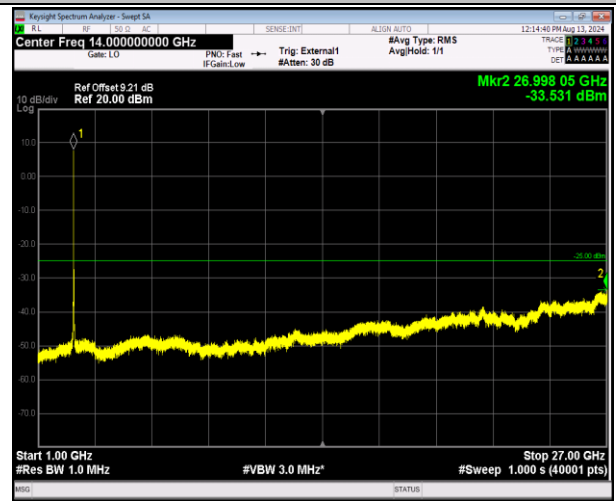
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1R
B#99-ORB#0-30~1000MHz-PASS



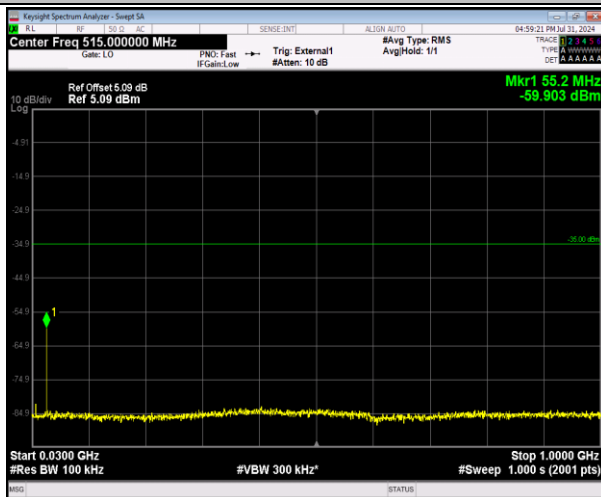
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-1RB
#99-ORB#0-1000~27000MHz-PASS



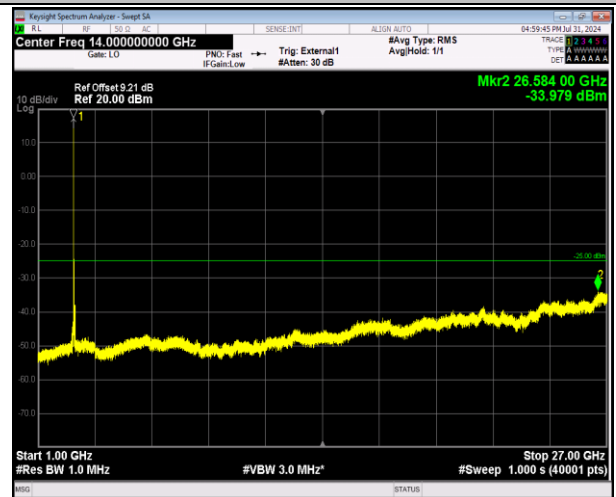
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-100
RB#0-100RB#0-30~1000MHz-PASS



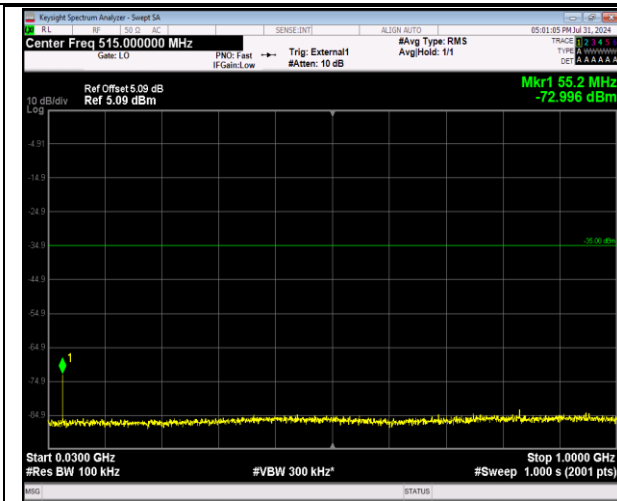
41-41-20MHz-20MHz-16QAM-16QAM-40942-41140-100
RB#0-100RB#0-1000~27000MHz-PASS



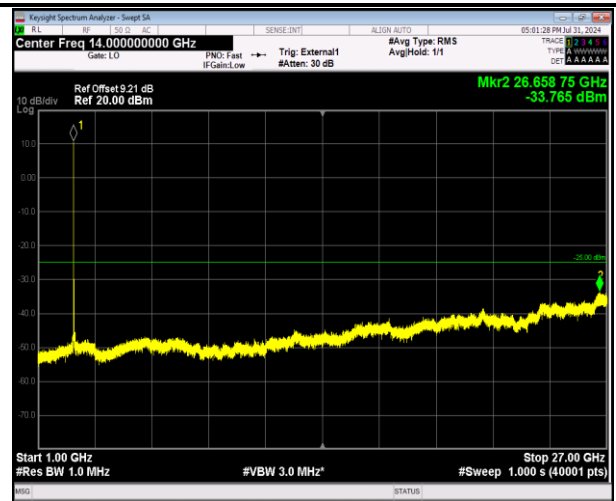
41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1R
B#0-ORB#0-30~1000MHz-PASS



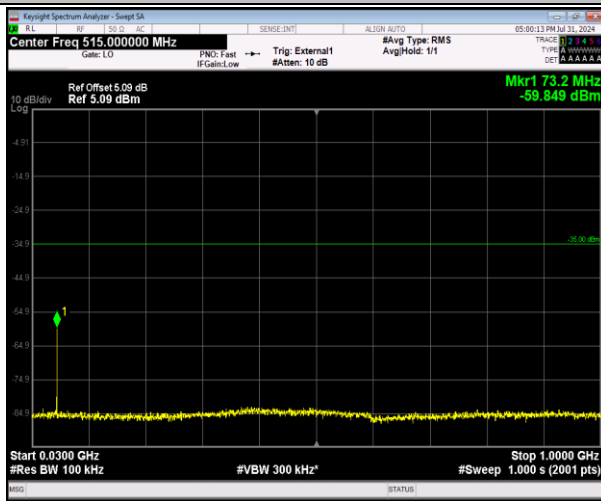
41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1RB
#0-ORB#0-1000~27000MHz-PASS



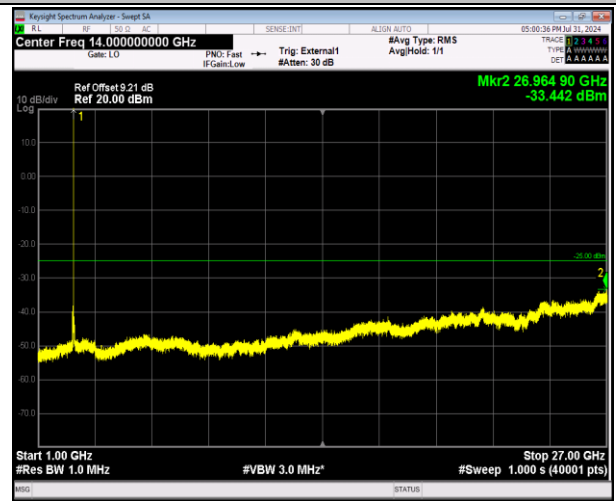
41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1R
B#0-1RB#99-30~1000MHz-PASS



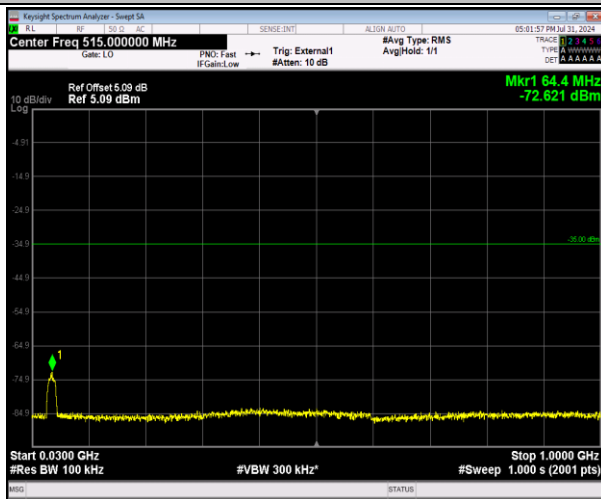
41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1RB
#0-1RB#99-1000~27000MHz-PASS



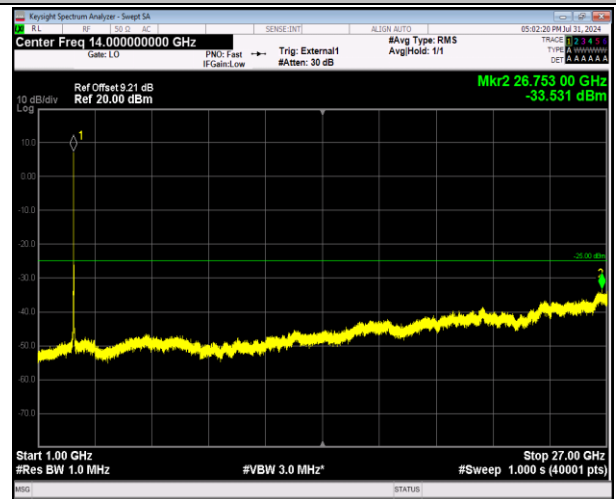
41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1R
B#99-0RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-1RB
#99-0RB#0-1000~27000MHz-PASS



41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-100
RB#0-100RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-64QAM-64QAM-40942-41140-100
RB#0-100RB#0-1000~27000MHz-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	VN	NT	-5150.00	-2.739362	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	VL	NT	5550.00	2.952128	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	VH	NT	4530.00	2.409574	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VN	NT	17220.00	9.159574	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VL	NT	14850.00	7.898936	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VH	NT	12340.00	6.563830	±NA	PASS
2-2	20MHz-20 MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	VN	NT	-18450.00	-9.813830	±NA	PASS
2-2	20MHz-20 MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	VL	NT	-570.00	-0.303191	±NA	PASS
2-2	20MHz-20 MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	VH	NT	16680.00	8.872340	±NA	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50RB#0	VN	NT	-1900.00	-2.271233	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50RB#0	VL	NT	-1460.00	-1.745263	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50RB#0	VH	NT	-1440.00	-1.721356	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	VN	NT	780.00	0.932401	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	VL	NT	-450.00	-0.537924	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	VH	NT	960.00	1.147570	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	VN	NT	1510.00	1.805033	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	VL	NT	650.00	0.777001	±2.5	PASS

5-5	10MHz-10 MHz	64QAM- 64QAM	20476- 20575	50RB#0-50 RB#0	VH	NT	1020.00	1.219294	±2.5	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	VN	NT	-17460.00	-6.887574	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	VL	NT	-22050.00	-8.698225	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	VH	NT	-17250.00	-6.804734	±NA	PASS
7-7	20MHz-20 MHz	16QAM- 16QAM	21001- 21199	100RB#0-1 00RB#0	VN	NT	-60.00	-0.023669	±NA	PASS
7-7	20MHz-20 MHz	16QAM- 16QAM	21001- 21199	100RB#0-1 00RB#0	VL	NT	-5760.00	-2.272189	±NA	PASS
7-7	20MHz-20 MHz	16QAM- 16QAM	21001- 21199	100RB#0-1 00RB#0	VH	NT	-500.00	-0.197239	±NA	PASS
7-7	20MHz-20 MHz	64QAM- 64QAM	21001- 21199	100RB#0-1 00RB#0	VN	NT	-20870.00	-8.232742	±NA	PASS
7-7	20MHz-20 MHz	64QAM- 64QAM	21001- 21199	100RB#0-1 00RB#0	VL	NT	-41980.00	-16.560158	±NA	PASS
7-7	20MHz-20 MHz	64QAM- 64QAM	21001- 21199	100RB#0-1 00RB#0	VH	NT	-17230.00	-6.796844	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	VN	NT	-6060.00	-2.326296	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	VL	NT	4150.00	1.593090	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	VH	NT	-6220.00	-2.387716	±NA	PASS
41-41	20MHz-20 MHz	16QAM- 16QAM	40641- 40839	100RB#0-1 00RB#0	VN	NT	-7590.00	-2.913628	±NA	PASS
41-41	20MHz-20 MHz	16QAM- 16QAM	40641- 40839	100RB#0-1 00RB#0	VL	NT	-28120.00	-10.794626	±NA	PASS
41-41	20MHz-20 MHz	16QAM- 16QAM	40641- 40839	100RB#0-1 00RB#0	VH	NT	-5470.00	-2.099808	±NA	PASS
41-41	20MHz-20 MHz	64QAM- 64QAM	40641- 40839	100RB#0-1 00RB#0	VN	NT	-26420.00	-10.142035	±NA	PASS
41-41	20MHz-20 MHz	64QAM- 64QAM	40641- 40839	100RB#0-1 00RB#0	VL	NT	-29030.00	-11.143954	±NA	PASS
41-41	20MHz-20 MHz	64QAM- 64QAM	40641- 40839	100RB#0-1 00RB#0	VH	NT	-250.00	-0.095969	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	-30	5320.00	2.829787	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	-20	5230.00	2.781915	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	-10	6750.00	3.590426	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	0	-180.00	-0.095745	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	10	5830.00	3.101064	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	20	-70.00	-0.037234	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	30	10590.00	5.632979	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	40	7910.00	4.207447	±NA	PASS
2-2	20MHz-20 MHz	QPSK-Q PSK	18801-18999	100RB#0-100RB#0	NV	50	7490.00	3.984043	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	-30	17880.00	9.510638	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	-20	11830.00	6.292553	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	-10	17730.00	9.430851	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	0	6590.00	3.505319	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	10	8920.00	4.744681	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	20	14150.00	7.526596	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	30	12410.00	6.601064	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	40	14370.00	7.643617	±NA	PASS
2-2	20MHz-20 MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	NV	50	12220.00	6.500000	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6	18801-18999	100RB#0-100RB#0	NV	-30	-21270.00	-11.313830	±NA	PASS

	MHz	4QAM	18999	00RB#0						
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	-20	-540.00	-0.287234	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	-10	-20980.00	-11.159574	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	0	-10310.00	-5.484043	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	10	-31130.00	-16.558511	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	20	-23830.00	-12.675532	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	30	-31430.00	-16.718085	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	40	-15430.00	-8.207447	±NA	PASS
2-2	20MHz-20 MHz	64QAM-6 4QAM	18801-18999	100RB#0-1 00RB#0	NV	50	-9520.00	-5.063830	±NA	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	-30	-1760.00	-2.103879	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	-20	-630.00	-0.753093	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	-10	-100.00	-0.119539	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	0	-900.00	-1.075847	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	10	-1270.00	-1.518140	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	20	-1520.00	-1.816986	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	30	-1080.00	-1.291017	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	40	-760.00	-0.908493	±2.5	PASS
5-5	10MHz-10 MHz	QPSK-Q PSK	20476-20575	50RB#0-50 RB#0	NV	50	-1410.00	-1.685494	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476-20575	50RB#0-50 RB#0	NV	-30	720.00	0.860678	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476-20575	50RB#0-50 RB#0	NV	-20	-1600.00	-1.912617	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476-20575	50RB#0-50 RB#0	NV	-10	-1910.00	-2.283187	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476-20575	50RB#0-50 RB#0	NV	0	450.00	0.537924	±2.5	PASS

	MHz	6QAM	20575	RB#0						
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476- 20575	50RB#0-50 RB#0	NV	10	-1140.00	-1.362740	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476- 20575	50RB#0-50 RB#0	NV	20	500.00	0.597693	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476- 20575	50RB#0-50 RB#0	NV	30	1300.00	1.554002	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476- 20575	50RB#0-50 RB#0	NV	40	-670.00	-0.800908	±2.5	PASS
5-5	10MHz-10 MHz	16QAM-1 6QAM	20476- 20575	50RB#0-50 RB#0	NV	50	-1470.00	-1.757217	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	-30	1060.00	1.267109	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	-20	1470.00	1.757217	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	-10	-580.00	-0.693324	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	0	-20.00	-0.023908	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	10	250.00	0.298846	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	20	510.00	0.609647	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	30	-930.00	-1.111709	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	40	1350.00	1.613771	±2.5	PASS
5-5	10MHz-10 MHz	64QAM-6 4QAM	20476- 20575	50RB#0-50 RB#0	NV	50	1600.00	1.912617	±2.5	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	-30	-20710.00	-8.169625	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	-20	-9810.00	-3.869822	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	-10	-16340.00	-6.445759	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	0	-14520.00	-5.727811	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	10	-23910.00	-9.431953	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	20	-13760.00	-5.428008	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	30	-11930.00	-4.706114	±NA	PASS

	MHz	PSK	21199	00RB#0						
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	40	-4740.00	-1.869822	±NA	PASS
7-7	20MHz-20 MHz	QPSK-Q PSK	21001- 21199	100RB#0-1 00RB#0	NV	50	-6670.00	-2.631164	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	-30	-12670.00	-4.998028	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	-20	520.00	0.205128	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	-10	-1630.00	-0.642998	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	0	-4310.00	-1.700197	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	10	-4180.00	-1.648915	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	20	1770.00	0.698225	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	30	4860.00	1.917160	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	40	-2080.00	-0.820513	±NA	PASS
7-7	20MHz-20 MHz	16QAM-1 6QAM	21001- 21199	100RB#0-1 00RB#0	NV	50	3170.00	1.250493	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	-30	-33290.00	-13.132150	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	-20	-26920.00	-10.619329	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	-10	-23280.00	-9.183432	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	0	-31090.00	-12.264300	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	10	-22180.00	-8.749507	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	20	-45760.00	-18.051282	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	30	-31240.00	-12.323471	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	40	-25430.00	-10.031558	±NA	PASS
7-7	20MHz-20 MHz	64QAM-6 4QAM	21001- 21199	100RB#0-1 00RB#0	NV	50	-23620.00	-9.317554	±NA	PASS
41-41	20MHz-20	QPSK-Q	40641-	100RB#0-1	NV	-30	-7560.00	-2.902111	±NA	PASS

	MHz	PSK	40839	00RB#0						
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	-20	-230.00	-0.088292	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	-10	-14100.00	-5.412668	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	0	-24370.00	-9.355086	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	10	-3080.00	-1.182342	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	20	-19750.00	-7.581574	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	30	-7920.00	-3.040307	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	40	-17240.00	-6.618042	±NA	PASS
41-41	20MHz-20 MHz	QPSK-Q PSK	40641- 40839	100RB#0-1 00RB#0	NV	50	-17360.00	-6.664107	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	-30	-46140.00	-17.712092	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	-20	-1640.00	-0.629559	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	-10	-9160.00	-3.516315	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	0	-10890.00	-4.180422	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	10	-12770.00	-4.902111	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	20	-13890.00	-5.332054	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	30	10690.00	4.103647	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	40	-20920.00	-8.030710	±NA	PASS
41-41	20MHz-20 MHz	16QAM-1 6QAM	40641- 40839	100RB#0-1 00RB#0	NV	50	-27410.00	-10.522073	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	-30	-520.00	-0.199616	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	-20	-12550.00	-4.817658	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	-10	210.00	0.080614	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	0	-18850.00	-7.236084	±NA	PASS

	MHz	4QAM	40839	00RB#0						
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	10	-2070.00	-0.794626	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	20	-200.00	-0.076775	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	30	-13580.00	-5.213052	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	40	-27170.00	-10.429942	±NA	PASS
41-41	20MHz-20 MHz	64QAM-6 4QAM	40641- 40839	100RB#0-1 00RB#0	NV	50	1210.00	0.464491	±NA	PASS