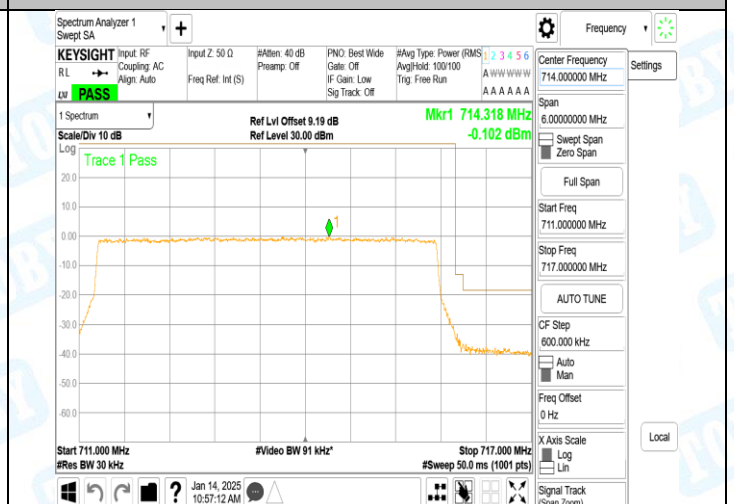
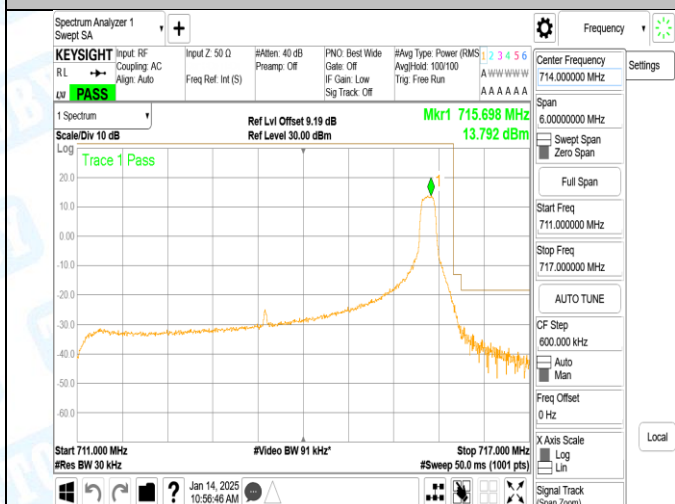
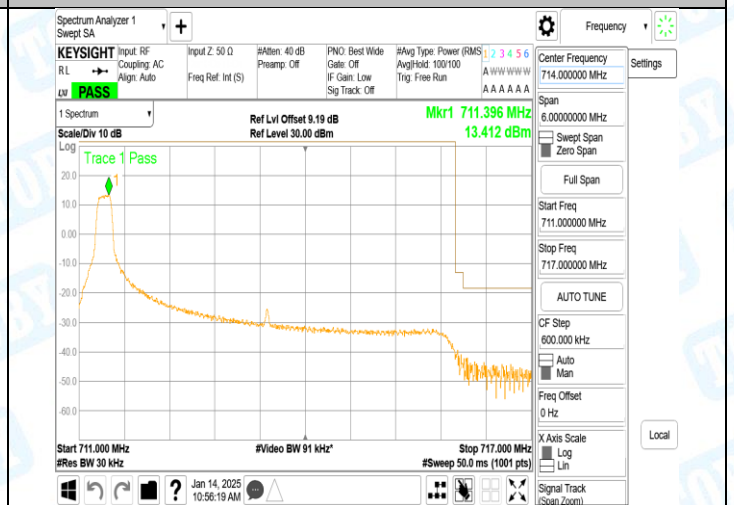
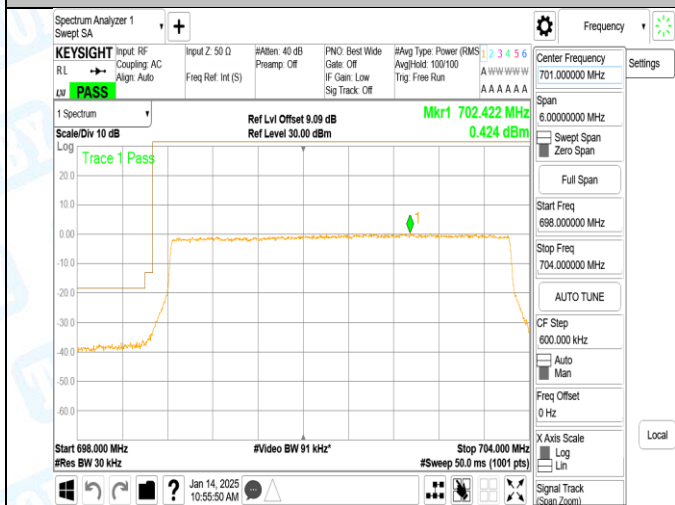
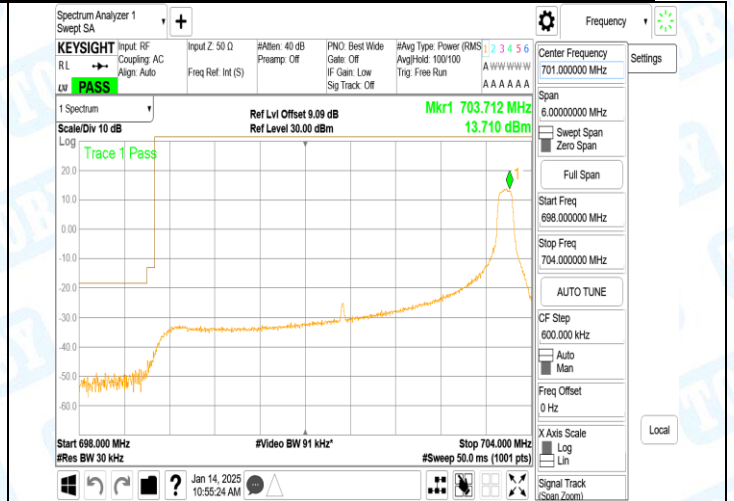
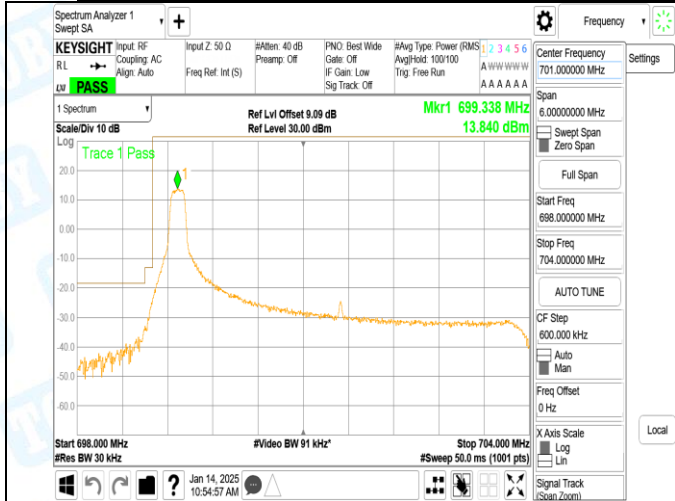
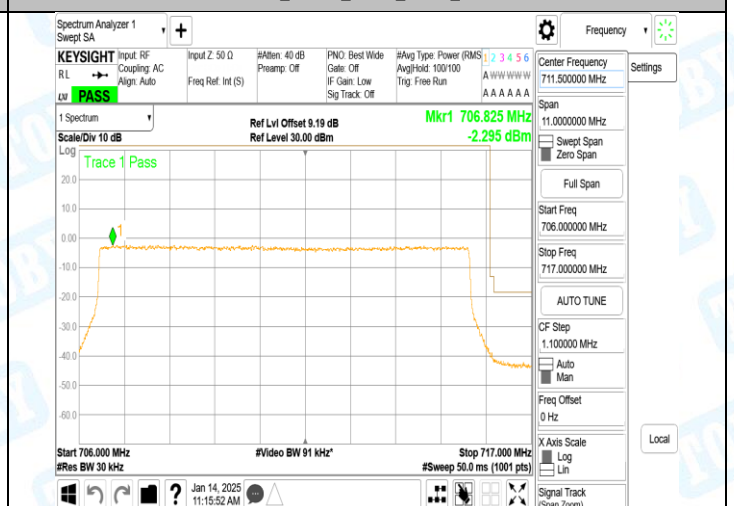
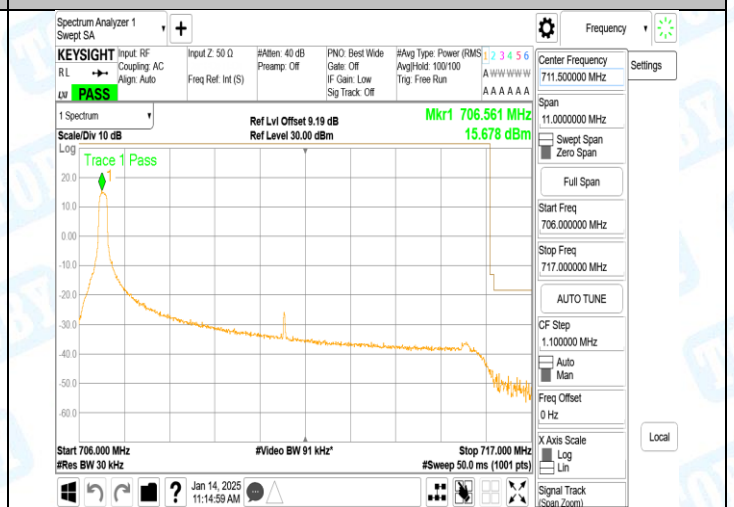
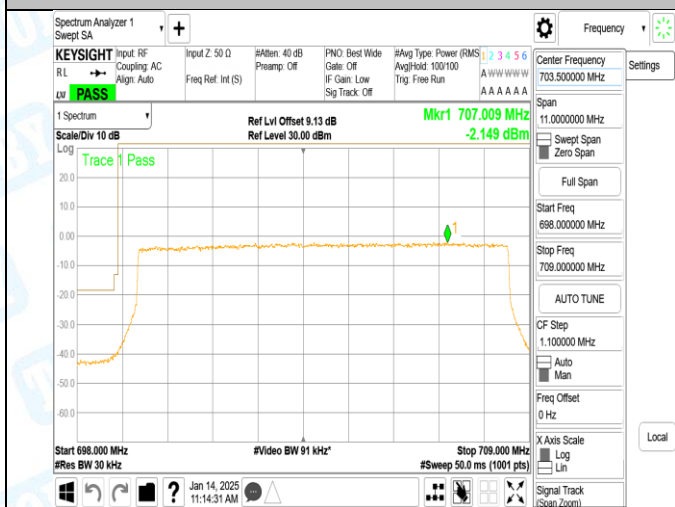
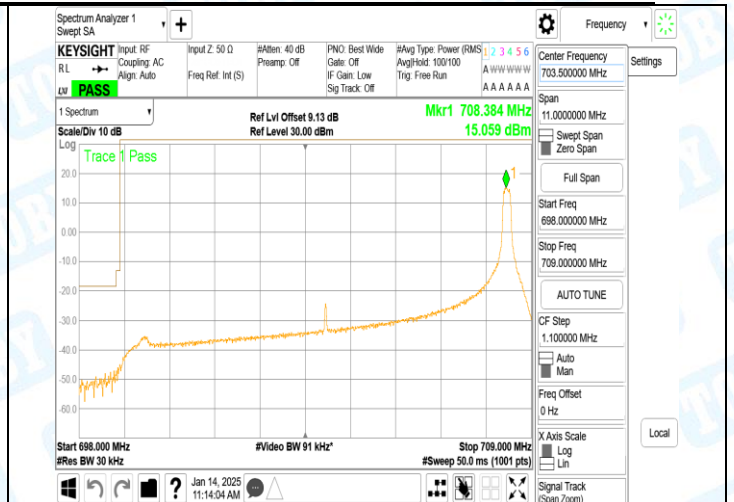
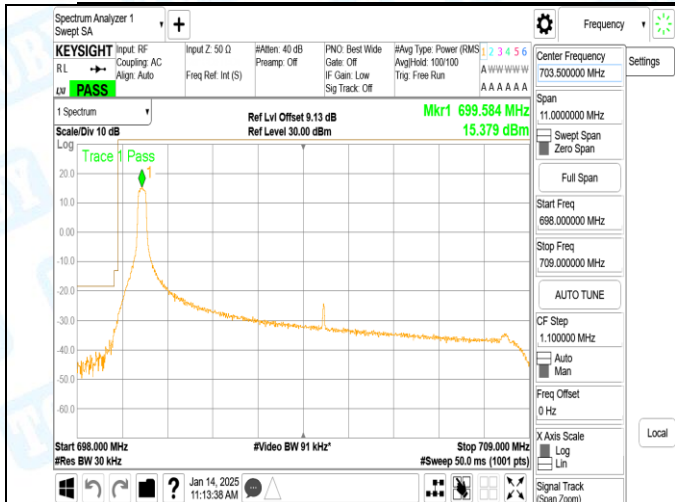




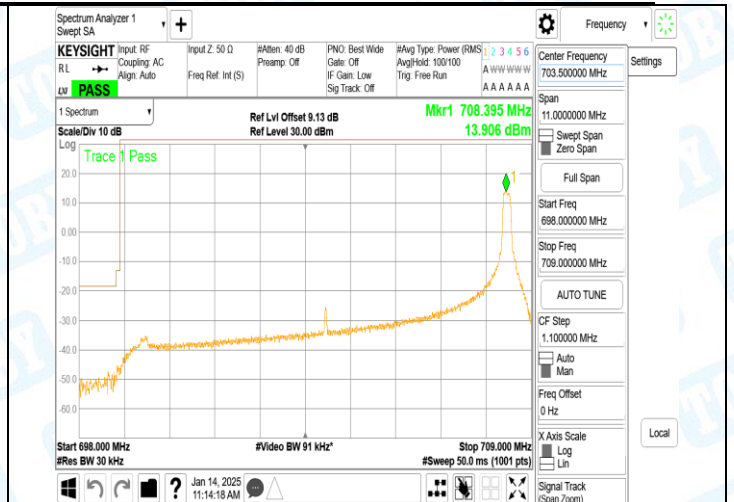
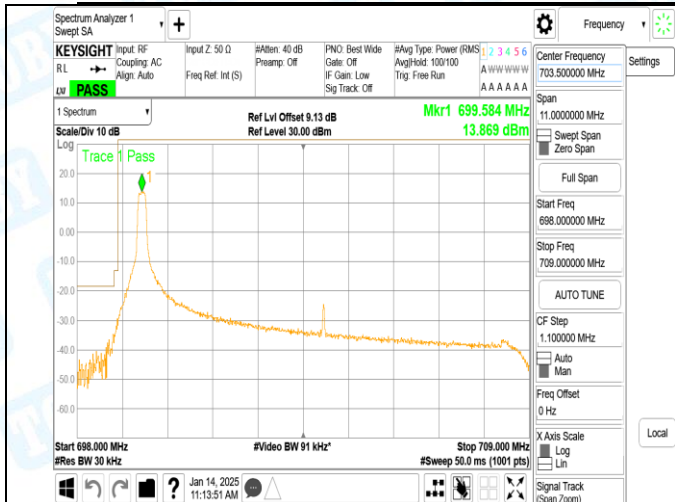
Band12_5MHz_16QAM_23155_1RB#24

Band12_5MHz_16QAM_23155_25RB#0



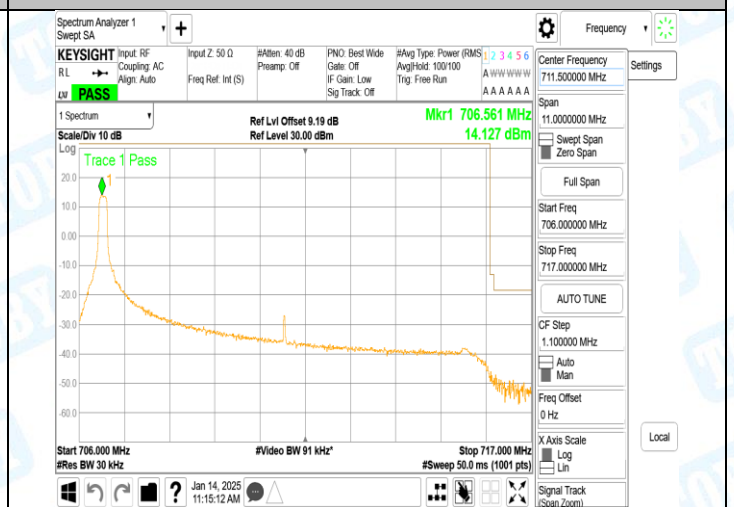
Band12_10MHz_QPSK_23130_1RB#49

Band12_10MHz_QPSK_23130_50RB#0



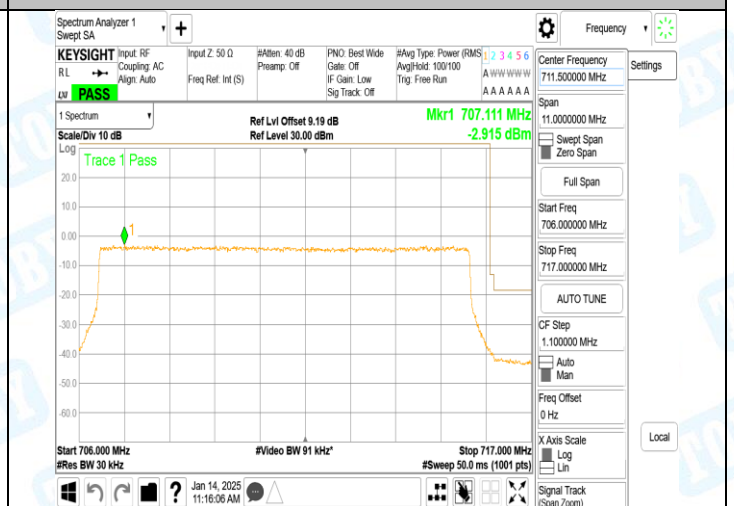
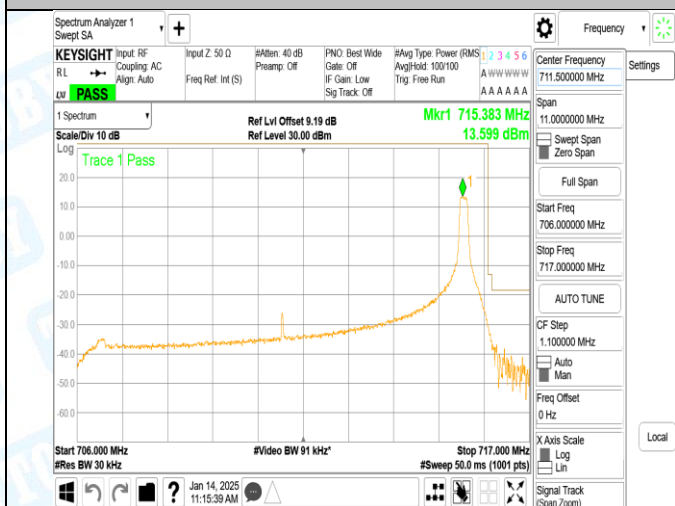
Band12_10MHz_16QAM_23060_1RB#0

Band12_10MHz_16QAM_23060_1RB#49



Band12_10MHz_16QAM_23060_50RB#0

Band12_10MHz_16QAM_23130_1RB#0



Band12_10MHz_16QAM_23130_1RB#49

Band12_10MHz_16QAM_23130_50RB#0

5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	0.11	-84.04	-33.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	0.15	-89.01	-23.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	695.42	-54.67	-13.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	1398.35	-32.58	-13.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	3056.35	-36.55	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	0.08	-90.24	-33.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	0.15	-85.79	-23.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	703.67	-52.69	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	1414.05	-34.37	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	3038.50	-36.37	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	0.11	-84.57	-33.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	3.61	-87.27	-23.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	710.94	-54.89	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	1429.80	-35.43	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	3063.70	-36.41	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	0.11	-83.45	-33.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	0.15	-85.40	-23.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	704.64	-53.21	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	1398.35	-33.03	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	3043.05	-36.61	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	0.11	-83.04	-33.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	0.18	-86.64	-23.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	703.18	-54.67	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	1414.05	-34.56	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	5896.78	-36.62	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	0.11	-85.97	-33.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	0.15	-86.52	-23.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	711.43	-53.05	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	1429.45	-35.70	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	5934.93	-36.60	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	0.08	-91.06	-33.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	0.15	-88.04	-23.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	708.52	-56.19	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	1398.55	-32.61	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	6055.15	-36.44	-13.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	0.11	-88.82	-33.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	0.15	-86.52	-23.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	698.82	-57.81	-13.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	1412.40	-34.73	-13.0	PASS

Band12	3MHz	QPSK	23095	1RB#0	3000~10000	6024.18	-36.54	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	0.08	-91.16	-33.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	0.15	-87.53	-23.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	706.09	-57.92	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	1426.50	-35.54	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	3058.80	-36.41	-13.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	0.11	-90.12	-33.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	0.15	-86.99	-23.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	709.00	-58.23	-13.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	1398.40	-32.33	-13.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	3176.23	-36.23	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	0.11	-86.83	-33.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	0.15	-86.62	-23.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	699.30	-58.76	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	1412.15	-34.90	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	3029.93	-36.38	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	0.08	-89.19	-33.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	0.15	-87.08	-23.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	704.15	-59.30	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	1426.55	-36.80	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	3043.58	-36.59	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	0.11	-82.79	-33.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	3.76	-87.11	-23.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	714.82	-57.74	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	1398.55	-32.96	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	5927.58	-36.19	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	0.08	-90.56	-33.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	0.18	-87.44	-23.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	851.11	-59.87	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	1410.70	-34.68	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	3164.68	-36.52	-13.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	0.11	-85.09	-33.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	3.67	-86.93	-23.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	700.76	-59.36	-13.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	1422.70	-33.97	-13.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	5967.13	-36.82	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	0.08	-89.31	-33.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	0.15	-85.74	-23.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	714.34	-58.79	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	1398.60	-34.70	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	3161.00	-36.78	-13.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	0.08	-90.26	-33.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	0.18	-86.20	-23.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	720.16	-59.37	-13.0	PASS

Band12	5MHz	16QAM	23095	1RB#0	1000~3000	1410.50	-35.33	-13.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	5990.05	-36.29	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	0.11	-84.90	-33.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	0.15	-87.27	-23.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	700.27	-59.15	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	1422.70	-35.01	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	3058.28	-36.63	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	0.01	-88.95	-33.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	0.15	-86.46	-23.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	904.94	-60.38	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	1399.05	-33.16	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	6000.55	-36.43	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	0.11	-88.43	-33.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	0.15	-86.31	-23.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	945.20	-60.25	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	1406.00	-34.14	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	5518.60	-36.45	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	0.11	-81.63	-33.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	3.64	-86.77	-23.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	765.26	-60.68	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	1413.10	-34.09	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	6010.18	-36.11	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	0.10	-90.91	-33.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	3.73	-85.68	-23.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	745.38	-60.64	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	1398.95	-32.58	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	5977.63	-36.50	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	0.08	-92.15	-33.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	0.15	-85.79	-23.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	893.30	-60.67	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	1405.95	-34.58	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	6011.05	-36.35	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	0.11	-83.33	-33.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	0.15	-86.65	-23.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	765.26	-60.57	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	1413.25	-33.92	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	6077.20	-35.97	-13.0	PASS

Test Graphs

