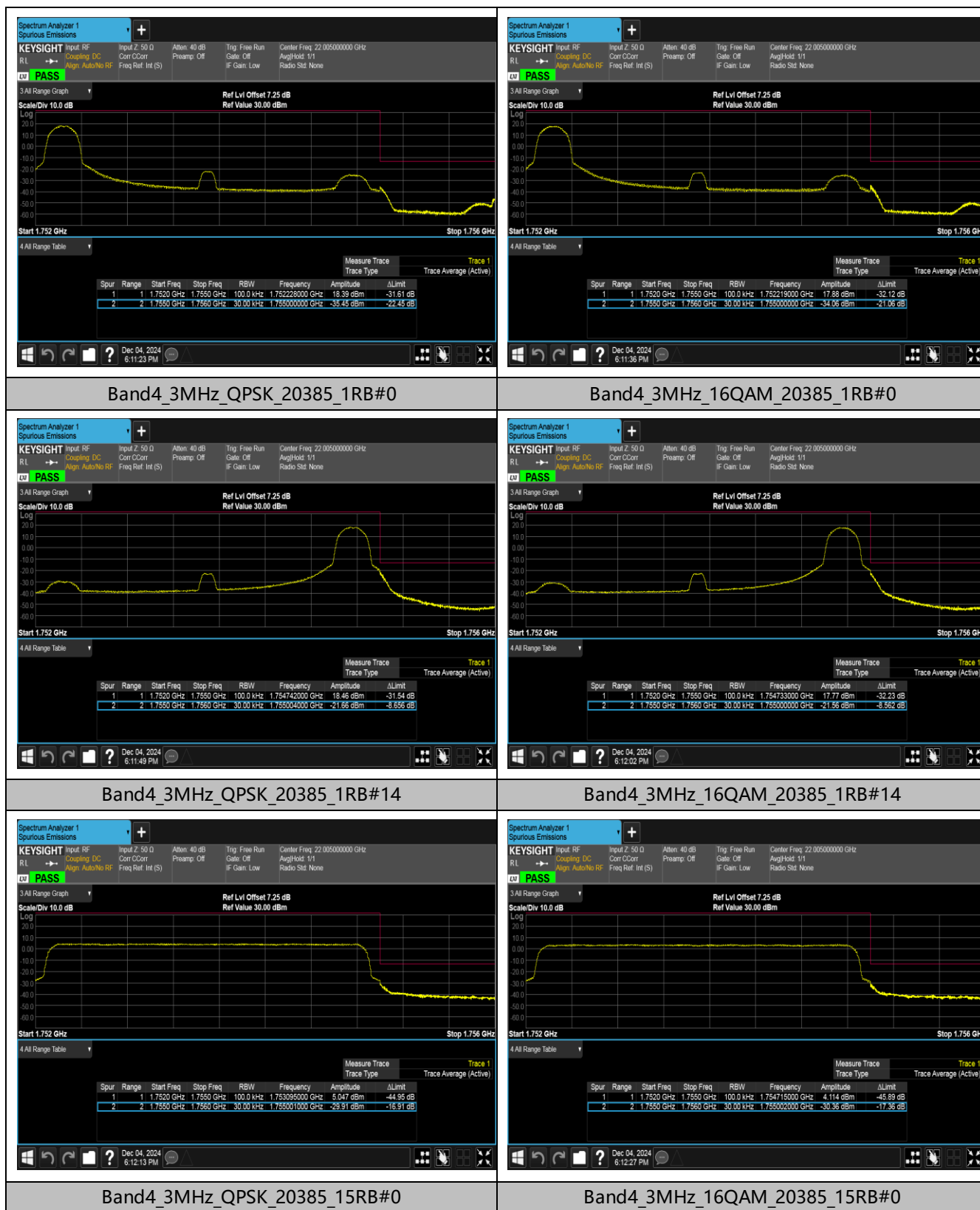
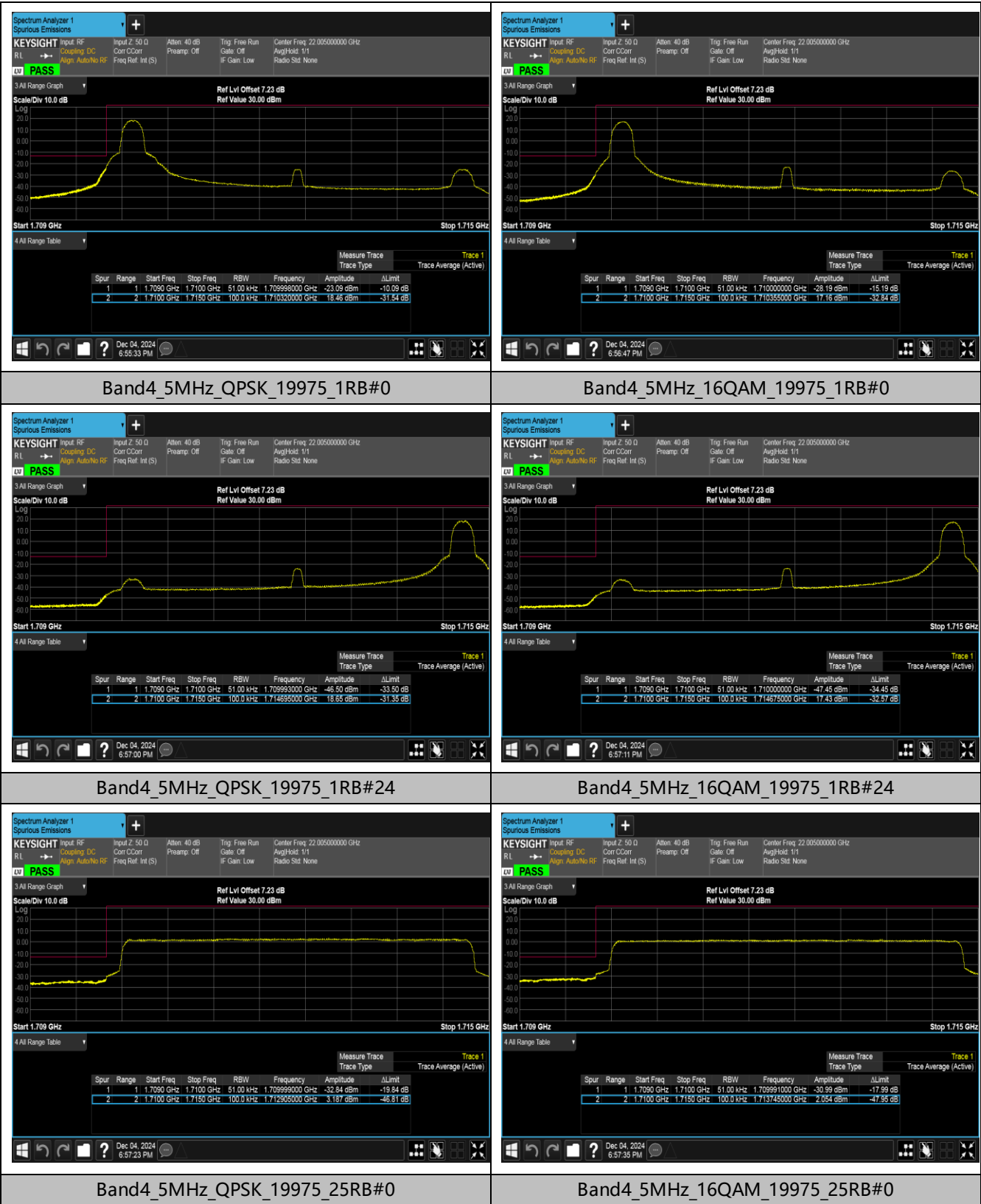
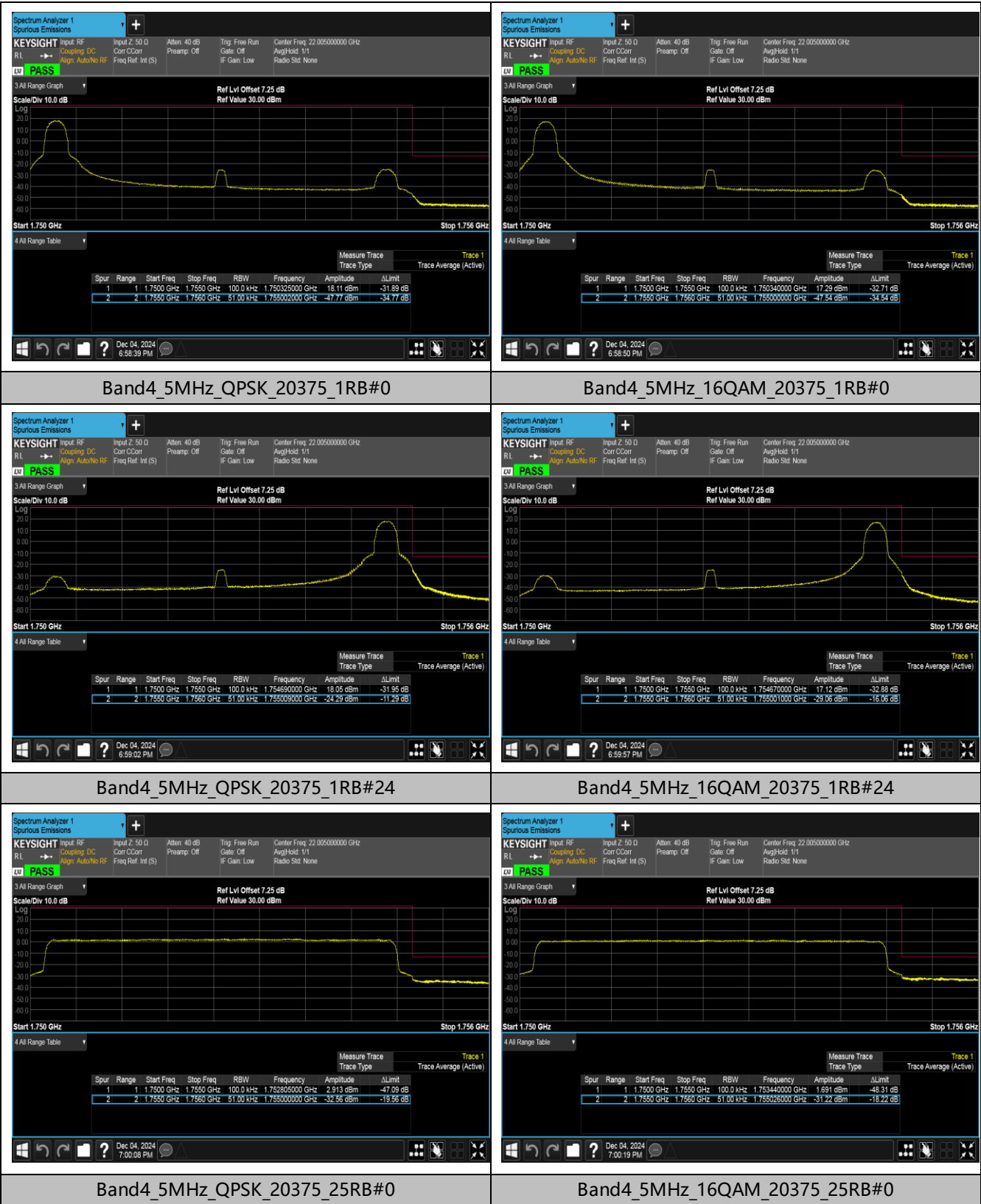
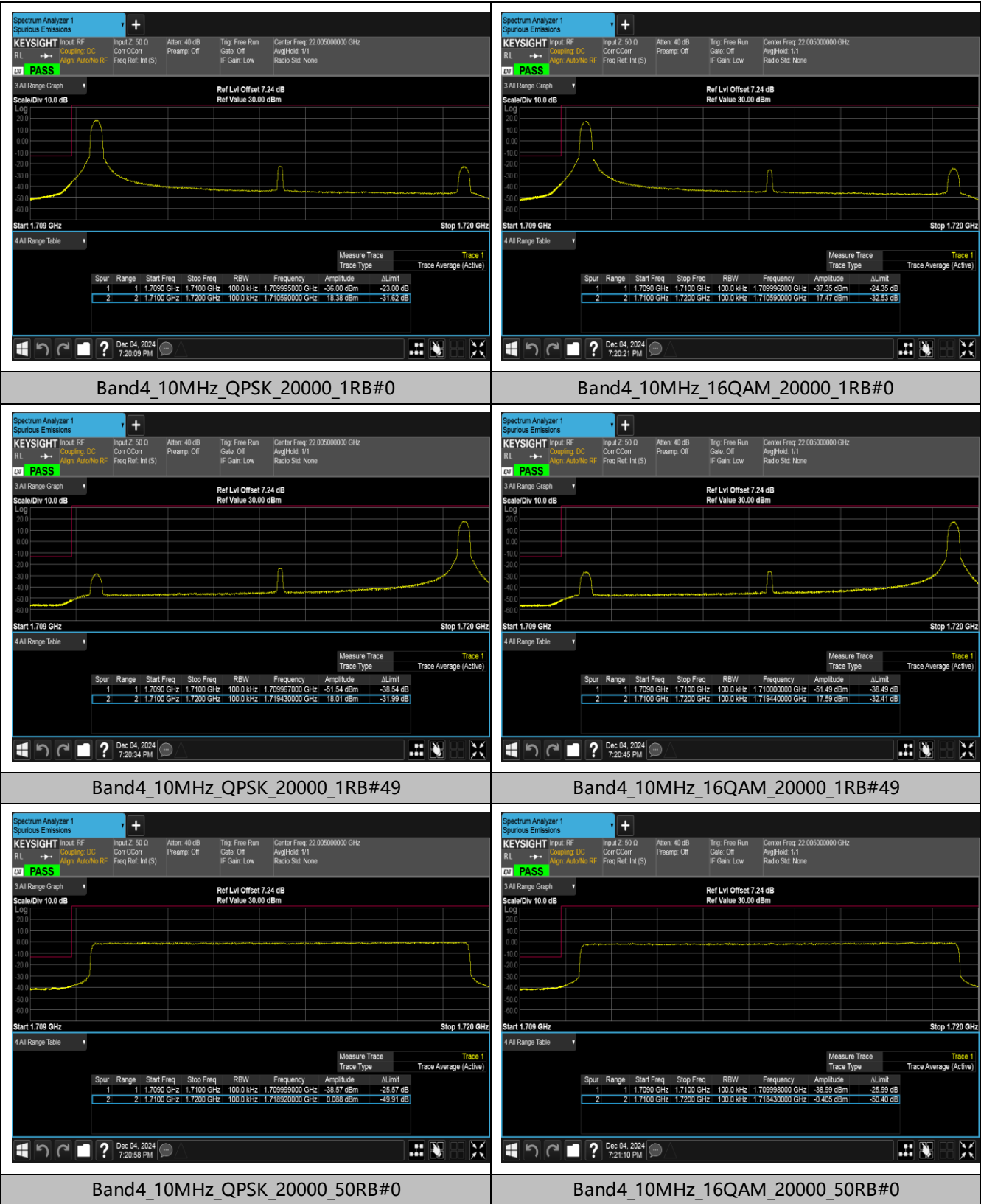
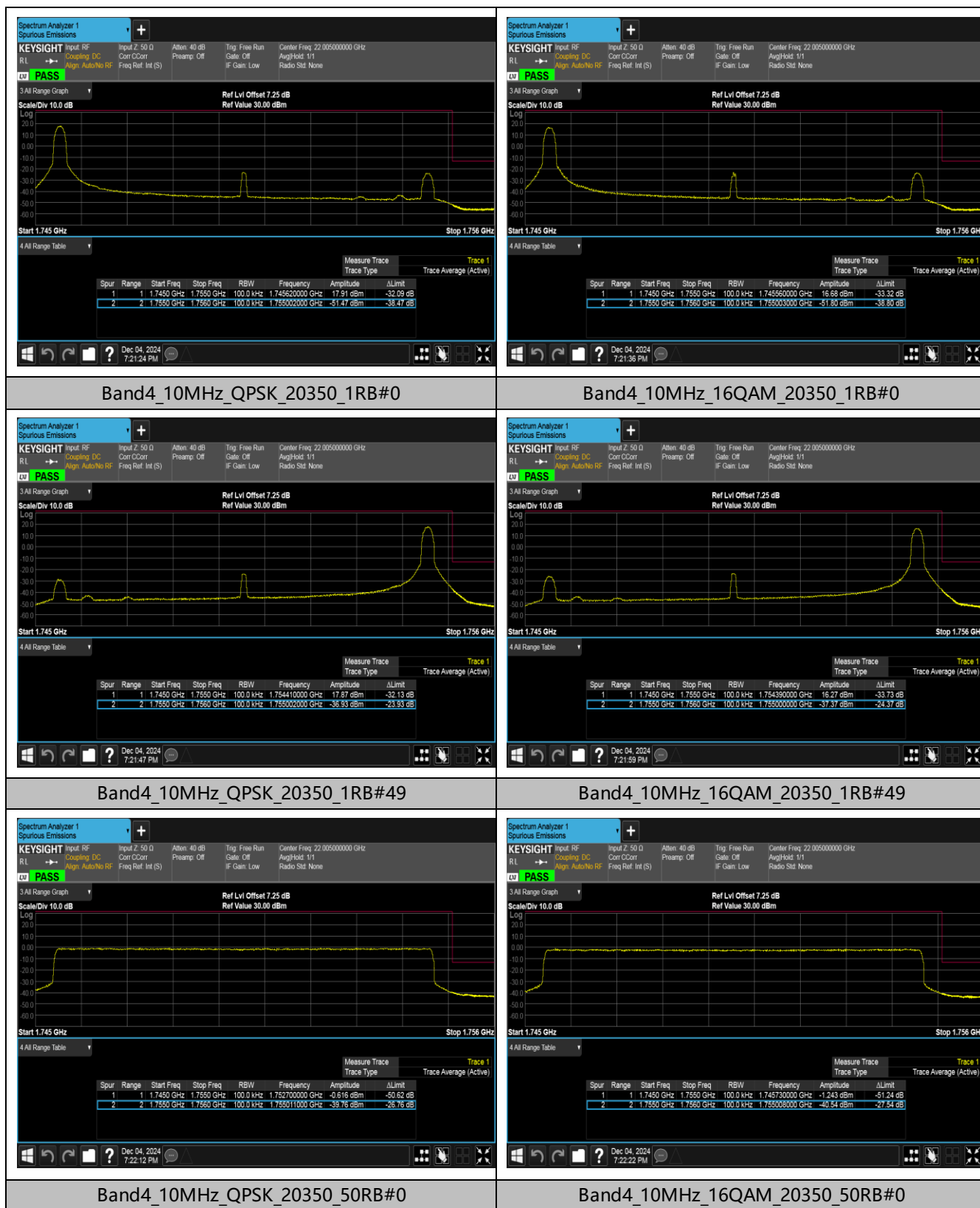


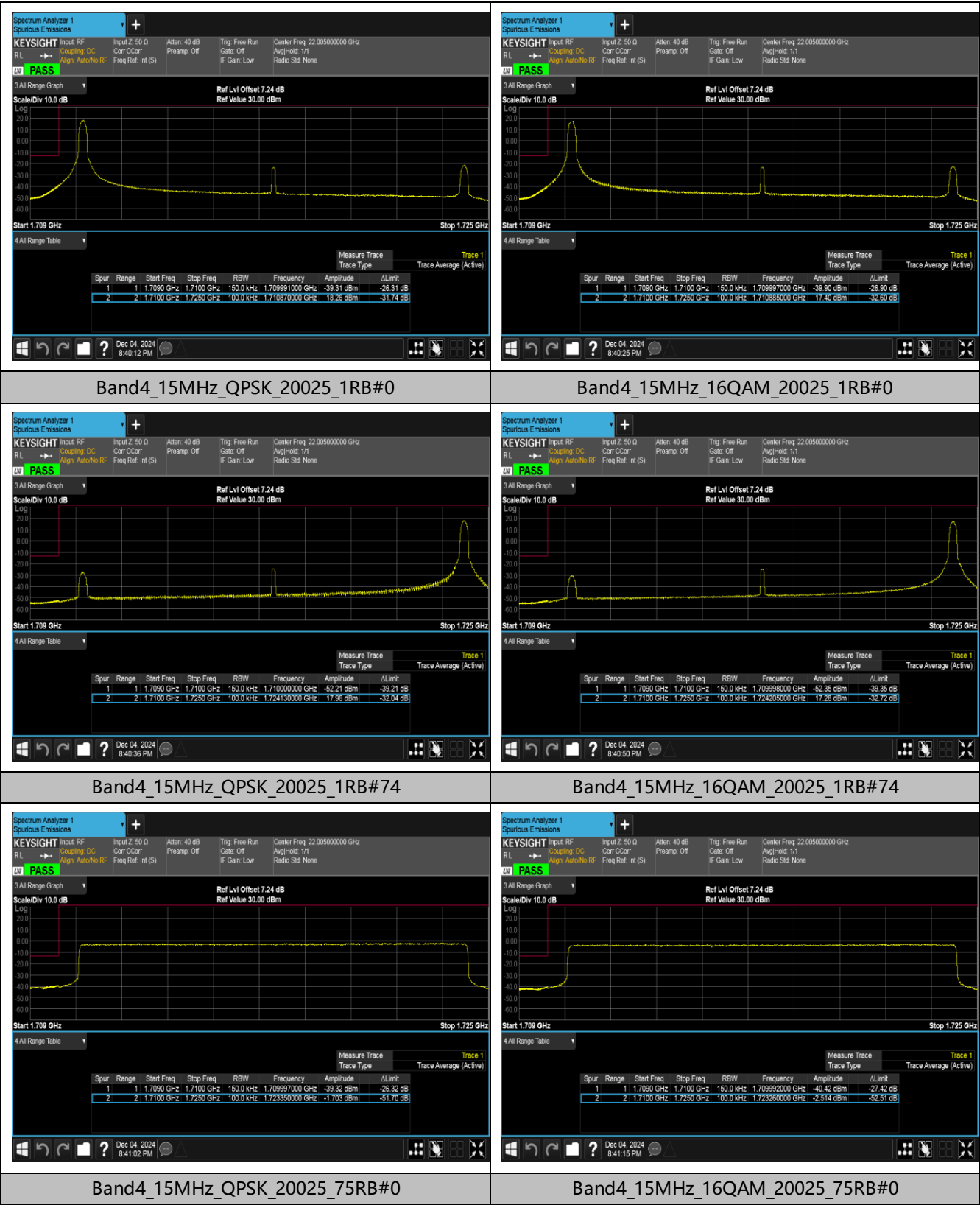




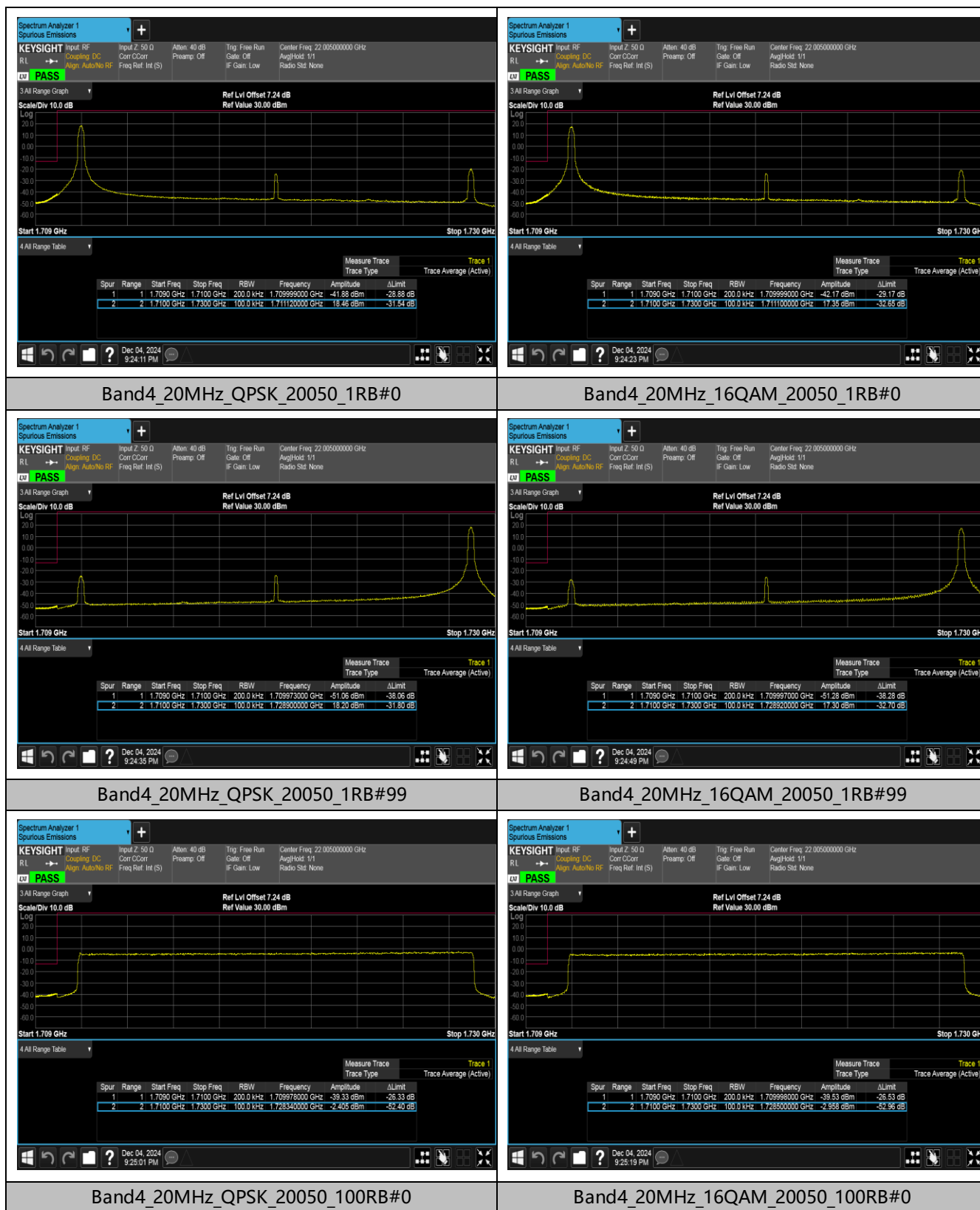














Appendix E: Unwanted spurious emissions at antenna terminals

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-53.97	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-59.85	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-62.89	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-40.27	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-43.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-53.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-60.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-62.61	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-40.09	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-43.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	0.009~0.15	-55.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	0.15~30	-58.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	30~1000	-63.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	1000~3000	-40.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	3000~20000	-44.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	0.009~0.15	-54.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	0.15~30	-59.16	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	30~1000	-62.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	1000~3000	-40.59	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	3000~20000	-43.81	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.009~0.15	-53.70	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.15~30	-59.68	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	30~1000	-62.78	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1000~3000	-36.94	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3000~20000	-43.77	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.009~0.15	-54.10	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.15~30	-57.99	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	30~1000	-62.96	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1000~3000	-40.35	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	3000~20000	-43.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-54.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-58.55	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-62.82	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-42.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-43.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-56.09	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-59.02	PASS

Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-35.34	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-43.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	0.009~0.15	-55.33	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	0.15~30	-58.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	30~1000	-62.91	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	1000~3000	-39.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	3000~20000	-43.72	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	0.009~0.15	-56.52	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	0.15~30	-59.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	30~1000	-62.95	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	1000~3000	-42.22	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	3000~20000	-43.85	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.009~0.15	-55.96	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.15~30	-59.55	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	30~1000	-63.15	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1000~3000	-39.01	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	3000~20000	-43.98	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.009~0.15	-55.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.15~30	-59.63	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	30~1000	-63.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1000~3000	-42.63	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	3000~20000	-43.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-54.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-58.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-63.07	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-42.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-43.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-53.56	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-59.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-62.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-40.13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-43.42	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	0.009~0.15	-52.49	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	0.15~30	-57.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	30~1000	-62.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	1000~3000	-40.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	3000~20000	-43.54	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	0.009~0.15	-53.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	0.15~30	-60.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	30~1000	-62.90	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	1000~3000	-40.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	3000~20000	-43.30	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	0.009~0.15	-54.72	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.15~30	-57.75	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	30~1000	-62.82	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1000~3000	-36.40	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	3000~20000	-44.04	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.009~0.15	-54.52	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.15~30	-58.70	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	30~1000	-63.01	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1000~3000	-39.65	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	3000~20000	-43.69	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-54.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-59.02	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-63.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-39.27	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-43.92	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-55.80	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-60.74	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-62.70	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-39.47	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-44.09	PASS
Band4	3MHz	QPSK	19965	1RB#14	0.009~0.15	-53.72	PASS
Band4	3MHz	QPSK	19965	1RB#14	0.15~30	-59.15	PASS
Band4	3MHz	QPSK	19965	1RB#14	30~1000	-62.71	PASS
Band4	3MHz	QPSK	19965	1RB#14	1000~3000	-39.93	PASS
Band4	3MHz	QPSK	19965	1RB#14	3000~20000	-44.01	PASS
Band4	3MHz	16QAM	19965	1RB#14	0.009~0.15	-52.49	PASS
Band4	3MHz	16QAM	19965	1RB#14	0.15~30	-57.53	PASS
Band4	3MHz	16QAM	19965	1RB#14	30~1000	-62.65	PASS
Band4	3MHz	16QAM	19965	1RB#14	1000~3000	-39.52	PASS
Band4	3MHz	16QAM	19965	1RB#14	3000~20000	-43.78	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.009~0.15	-54.77	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.15~30	-59.45	PASS
Band4	3MHz	QPSK	19965	15RB#0	30~1000	-62.83	PASS
Band4	3MHz	QPSK	19965	15RB#0	1000~3000	-37.68	PASS
Band4	3MHz	QPSK	19965	15RB#0	3000~20000	-43.96	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.009~0.15	-54.73	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.15~30	-57.64	PASS
Band4	3MHz	16QAM	19965	15RB#0	30~1000	-62.72	PASS
Band4	3MHz	16QAM	19965	15RB#0	1000~3000	-39.92	PASS
Band4	3MHz	16QAM	19965	15RB#0	3000~20000	-44.06	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-52.29	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-58.95	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-63.02	PASS

Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-39.37	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-43.91	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-55.48	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-58.91	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-63.03	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-38.95	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-44.05	PASS
Band4	3MHz	QPSK	20175	1RB#14	0.009~0.15	-52.82	PASS
Band4	3MHz	QPSK	20175	1RB#14	0.15~30	-61.55	PASS
Band4	3MHz	QPSK	20175	1RB#14	30~1000	-62.96	PASS
Band4	3MHz	QPSK	20175	1RB#14	1000~3000	-39.66	PASS
Band4	3MHz	QPSK	20175	1RB#14	3000~20000	-43.70	PASS
Band4	3MHz	16QAM	20175	1RB#14	0.009~0.15	-55.39	PASS
Band4	3MHz	16QAM	20175	1RB#14	0.15~30	-58.51	PASS
Band4	3MHz	16QAM	20175	1RB#14	30~1000	-63.22	PASS
Band4	3MHz	16QAM	20175	1RB#14	1000~3000	-39.10	PASS
Band4	3MHz	16QAM	20175	1RB#14	3000~20000	-43.85	PASS
Band4	3MHz	QPSK	20175	15RB#0	0.009~0.15	-53.10	PASS
Band4	3MHz	QPSK	20175	15RB#0	0.15~30	-59.52	PASS
Band4	3MHz	QPSK	20175	15RB#0	30~1000	-62.76	PASS
Band4	3MHz	QPSK	20175	15RB#0	1000~3000	-39.68	PASS
Band4	3MHz	QPSK	20175	15RB#0	3000~20000	-43.34	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.009~0.15	-55.39	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.15~30	-59.91	PASS
Band4	3MHz	16QAM	20175	15RB#0	30~1000	-62.68	PASS
Band4	3MHz	16QAM	20175	15RB#0	1000~3000	-39.92	PASS
Band4	3MHz	16QAM	20175	15RB#0	3000~20000	-43.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-53.56	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-59.56	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-62.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-37.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-44.03	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-55.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-61.70	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.99	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-36.44	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-44.02	PASS
Band4	3MHz	QPSK	20385	1RB#14	0.009~0.15	-52.04	PASS
Band4	3MHz	QPSK	20385	1RB#14	0.15~30	-58.40	PASS
Band4	3MHz	QPSK	20385	1RB#14	30~1000	-62.91	PASS
Band4	3MHz	QPSK	20385	1RB#14	1000~3000	-36.92	PASS
Band4	3MHz	QPSK	20385	1RB#14	3000~20000	-43.97	PASS
Band4	3MHz	16QAM	20385	1RB#14	0.009~0.15	-53.98	PASS

Band4	3MHz	16QAM	20385	1RB#14	0.15~30	-59.96	PASS
Band4	3MHz	16QAM	20385	1RB#14	30~1000	-63.06	PASS
Band4	3MHz	16QAM	20385	1RB#14	1000~3000	-36.33	PASS
Band4	3MHz	16QAM	20385	1RB#14	3000~20000	-43.74	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.009~0.15	-55.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.15~30	-61.37	PASS
Band4	3MHz	QPSK	20385	15RB#0	30~1000	-63.18	PASS
Band4	3MHz	QPSK	20385	15RB#0	1000~3000	-36.42	PASS
Band4	3MHz	QPSK	20385	15RB#0	3000~20000	-43.97	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.009~0.15	-55.52	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.15~30	-60.77	PASS
Band4	3MHz	16QAM	20385	15RB#0	30~1000	-63.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-54.10	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-59.61	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-63.52	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-40.15	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-44.06	PASS
Band4	3MHz	16QAM	20385	15RB#0	1000~3000	-36.53	PASS
Band4	3MHz	16QAM	20385	15RB#0	3000~20000	-43.86	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-53.64	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-60.47	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-63.54	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-54.75	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-60.76	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-63.54	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-41.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-40.62	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-43.98	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-55.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-58.97	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-63.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-41.06	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-43.70	PASS
Band4	10MHz	QPSK	20000	1RB#49	0.009~0.15	-54.98	PASS
Band4	10MHz	QPSK	20000	1RB#49	0.15~30	-60.07	PASS
Band4	10MHz	QPSK	20000	1RB#49	30~1000	-63.76	PASS
Band4	10MHz	QPSK	20000	1RB#49	1000~3000	-40.95	PASS
Band4	10MHz	QPSK	20000	1RB#49	3000~20000	-44.05	PASS
Band4	10MHz	16QAM	20000	1RB#49	0.009~0.15	-54.43	PASS
Band4	10MHz	16QAM	20000	1RB#49	0.15~30	-60.68	PASS
Band4	10MHz	16QAM	20000	1RB#49	30~1000	-63.61	PASS
Band4	10MHz	16QAM	20000	1RB#49	1000~3000	-40.75	PASS
Band4	10MHz	16QAM	20000	1RB#49	3000~20000	-43.67	PASS

Band4	10MHz	QPSK	20000	50RB#0	0.009~0.15	-55.39	PASS
Band4	10MHz	QPSK	20000	50RB#0	0.15~30	-60.35	PASS
Band4	10MHz	QPSK	20000	50RB#0	30~1000	-63.42	PASS
Band4	10MHz	QPSK	20000	50RB#0	1000~3000	-41.63	PASS
Band4	10MHz	QPSK	20000	50RB#0	3000~20000	-43.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.009~0.15	-55.08	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.15~30	-59.78	PASS
Band4	10MHz	16QAM	20000	50RB#0	30~1000	-63.57	PASS
Band4	10MHz	16QAM	20000	50RB#0	1000~3000	-40.81	PASS
Band4	10MHz	16QAM	20000	50RB#0	3000~20000	-44.07	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-56.12	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-59.87	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-63.62	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-41.36	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-43.88	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-55.07	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-60.83	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-63.59	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-40.73	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-44.17	PASS
Band4	10MHz	QPSK	20175	1RB#49	0.009~0.15	-55.58	PASS
Band4	10MHz	QPSK	20175	1RB#49	0.15~30	-59.19	PASS
Band4	10MHz	QPSK	20175	1RB#49	30~1000	-63.65	PASS
Band4	10MHz	QPSK	20175	1RB#49	1000~3000	-40.09	PASS
Band4	10MHz	QPSK	20175	1RB#49	3000~20000	-43.77	PASS
Band4	10MHz	16QAM	20175	1RB#49	0.009~0.15	-55.19	PASS
Band4	10MHz	16QAM	20175	1RB#49	0.15~30	-61.24	PASS
Band4	10MHz	16QAM	20175	1RB#49	30~1000	-63.51	PASS
Band4	10MHz	16QAM	20175	1RB#49	1000~3000	-39.73	PASS
Band4	10MHz	16QAM	20175	1RB#49	3000~20000	-43.85	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.009~0.15	-57.36	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.15~30	-62.21	PASS
Band4	10MHz	QPSK	20175	50RB#0	30~1000	-63.65	PASS
Band4	10MHz	QPSK	20175	50RB#0	1000~3000	-40.70	PASS
Band4	10MHz	QPSK	20175	50RB#0	3000~20000	-43.88	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.009~0.15	-54.33	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.15~30	-60.85	PASS
Band4	10MHz	16QAM	20175	50RB#0	30~1000	-63.59	PASS
Band4	10MHz	16QAM	20175	50RB#0	1000~3000	-41.31	PASS
Band4	10MHz	16QAM	20175	50RB#0	3000~20000	-43.37	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-55.82	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-60.99	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-63.60	PASS

Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-38.44	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-43.73	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-55.12	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-59.15	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-63.40	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-38.33	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-43.90	PASS
Band4	10MHz	QPSK	20350	1RB#49	0.009~0.15	-53.68	PASS
Band4	10MHz	QPSK	20350	1RB#49	0.15~30	-61.30	PASS
Band4	10MHz	QPSK	20350	1RB#49	30~1000	-63.49	PASS
Band4	10MHz	QPSK	20350	1RB#49	1000~3000	-38.10	PASS
Band4	10MHz	QPSK	20350	1RB#49	3000~20000	-43.33	PASS
Band4	10MHz	16QAM	20350	1RB#49	0.009~0.15	-51.95	PASS
Band4	10MHz	16QAM	20350	1RB#49	0.15~30	-60.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	30~1000	-63.71	PASS
Band4	10MHz	16QAM	20350	1RB#49	1000~3000	-38.07	PASS
Band4	10MHz	16QAM	20350	1RB#49	3000~20000	-43.77	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.009~0.15	-56.48	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.15~30	-60.60	PASS
Band4	10MHz	QPSK	20350	50RB#0	30~1000	-63.85	PASS
Band4	10MHz	QPSK	20350	50RB#0	1000~3000	-37.92	PASS
Band4	10MHz	QPSK	20350	50RB#0	3000~20000	-43.98	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.009~0.15	-55.49	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.15~30	-59.81	PASS
Band4	10MHz	16QAM	20350	50RB#0	30~1000	-63.69	PASS
Band4	10MHz	16QAM	20350	50RB#0	1000~3000	-38.62	PASS
Band4	10MHz	16QAM	20350	50RB#0	3000~20000	-43.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-43.69	PASS
Band4	5MHz	QPSK	19975	1RB#24	0.009~0.15	-52.80	PASS
Band4	5MHz	QPSK	19975	1RB#24	0.15~30	-61.36	PASS
Band4	5MHz	QPSK	19975	1RB#24	30~1000	-63.64	PASS
Band4	5MHz	QPSK	19975	1RB#24	1000~3000	-41.05	PASS
Band4	5MHz	QPSK	19975	1RB#24	3000~20000	-44.03	PASS
Band4	5MHz	16QAM	19975	1RB#24	0.009~0.15	-55.70	PASS
Band4	5MHz	16QAM	19975	1RB#24	0.15~30	-60.12	PASS
Band4	5MHz	16QAM	19975	1RB#24	30~1000	-63.15	PASS
Band4	5MHz	16QAM	19975	1RB#24	1000~3000	-41.38	PASS
Band4	5MHz	16QAM	19975	1RB#24	3000~20000	-43.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.009~0.15	-54.24	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.15~30	-62.57	PASS
Band4	5MHz	QPSK	19975	25RB#0	30~1000	-63.67	PASS
Band4	5MHz	QPSK	19975	25RB#0	1000~3000	-40.57	PASS
Band4	5MHz	QPSK	19975	25RB#0	3000~20000	-43.86	PASS

Band4	5MHz	16QAM	19975	25RB#0	0.009~0.15	-54.04	PASS
Band4	5MHz	16QAM	19975	25RB#0	0.15~30	-59.41	PASS
Band4	5MHz	16QAM	19975	25RB#0	30~1000	-63.78	PASS
Band4	5MHz	16QAM	19975	25RB#0	1000~3000	-40.60	PASS
Band4	5MHz	16QAM	19975	25RB#0	3000~20000	-43.92	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-55.93	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-59.85	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-63.32	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-40.71	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-43.65	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-54.51	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-60.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-63.18	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-40.01	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-44.29	PASS
Band4	5MHz	QPSK	20175	1RB#24	0.009~0.15	-54.20	PASS
Band4	5MHz	QPSK	20175	1RB#24	0.15~30	-59.01	PASS
Band4	5MHz	QPSK	20175	1RB#24	30~1000	-63.40	PASS
Band4	5MHz	QPSK	20175	1RB#24	1000~3000	-40.41	PASS
Band4	5MHz	QPSK	20175	1RB#24	3000~20000	-44.26	PASS
Band4	5MHz	16QAM	20175	1RB#24	0.009~0.15	-54.99	PASS
Band4	5MHz	16QAM	20175	1RB#24	0.15~30	-60.05	PASS
Band4	5MHz	16QAM	20175	1RB#24	30~1000	-63.60	PASS
Band4	5MHz	16QAM	20175	1RB#24	1000~3000	-39.21	PASS
Band4	5MHz	16QAM	20175	1RB#24	3000~20000	-43.62	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.009~0.15	-54.90	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.15~30	-59.89	PASS
Band4	5MHz	QPSK	20175	25RB#0	30~1000	-63.52	PASS
Band4	5MHz	QPSK	20175	25RB#0	1000~3000	-40.35	PASS
Band4	5MHz	QPSK	20175	25RB#0	3000~20000	-43.76	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.009~0.15	-54.43	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.15~30	-61.68	PASS
Band4	5MHz	16QAM	20175	25RB#0	30~1000	-63.56	PASS
Band4	5MHz	16QAM	20175	25RB#0	1000~3000	-40.67	PASS
Band4	5MHz	16QAM	20175	25RB#0	3000~20000	-44.05	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-54.37	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-59.77	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-63.70	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-38.31	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-44.12	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-55.86	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-60.78	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-63.32	PASS

Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-38.45	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-43.92	PASS
Band4	5MHz	QPSK	20375	1RB#24	0.009~0.15	-55.84	PASS
Band4	5MHz	QPSK	20375	1RB#24	0.15~30	-59.70	PASS
Band4	5MHz	QPSK	20375	1RB#24	30~1000	-63.83	PASS
Band4	5MHz	QPSK	20375	1RB#24	1000~3000	-37.79	PASS
Band4	5MHz	QPSK	20375	1RB#24	3000~20000	-44.19	PASS
Band4	5MHz	16QAM	20375	1RB#24	0.009~0.15	-54.52	PASS
Band4	5MHz	16QAM	20375	1RB#24	0.15~30	-60.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	30~1000	-63.77	PASS
Band4	5MHz	16QAM	20375	1RB#24	1000~3000	-36.86	PASS
Band4	5MHz	16QAM	20375	1RB#24	3000~20000	-43.74	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.009~0.15	-55.71	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.15~30	-59.49	PASS
Band4	5MHz	QPSK	20375	25RB#0	30~1000	-63.54	PASS
Band4	5MHz	QPSK	20375	25RB#0	1000~3000	-37.40	PASS
Band4	5MHz	QPSK	20375	25RB#0	3000~20000	-43.73	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.009~0.15	-55.53	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.15~30	-62.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	30~1000	-63.80	PASS
Band4	5MHz	16QAM	20375	25RB#0	1000~3000	-37.97	PASS
Band4	5MHz	16QAM	20375	25RB#0	3000~20000	-43.69	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-55.74	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-60.78	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-63.81	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-39.68	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-43.99	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-53.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-60.23	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-63.65	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-38.70	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-43.71	PASS
Band4	15MHz	QPSK	20025	1RB#74	0.009~0.15	-54.72	PASS
Band4	15MHz	QPSK	20025	1RB#74	0.15~30	-59.29	PASS
Band4	15MHz	QPSK	20025	1RB#74	30~1000	-63.37	PASS
Band4	15MHz	QPSK	20025	1RB#74	1000~3000	-40.66	PASS
Band4	15MHz	QPSK	20025	1RB#74	3000~20000	-43.72	PASS
Band4	15MHz	16QAM	20025	1RB#74	0.009~0.15	-54.47	PASS
Band4	15MHz	16QAM	20025	1RB#74	0.15~30	-61.74	PASS
Band4	15MHz	16QAM	20025	1RB#74	30~1000	-63.32	PASS
Band4	15MHz	16QAM	20025	1RB#74	1000~3000	-39.73	PASS
Band4	15MHz	16QAM	20025	1RB#74	3000~20000	-43.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	0.009~0.15	-56.34	PASS

Band4	15MHz	QPSK	20025	75RB#0	0.15~30	-60.36	PASS
Band4	15MHz	QPSK	20025	75RB#0	30~1000	-63.41	PASS
Band4	15MHz	QPSK	20025	75RB#0	1000~3000	-44.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	3000~20000	-43.55	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.009~0.15	-54.64	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.15~30	-61.01	PASS
Band4	15MHz	16QAM	20025	75RB#0	30~1000	-63.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	1000~3000	-47.28	PASS
Band4	15MHz	16QAM	20025	75RB#0	3000~20000	-44.06	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-55.22	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-58.39	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-63.63	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-44.60	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-44.11	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-55.37	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-60.36	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-63.51	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-44.44	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-43.66	PASS
Band4	15MHz	QPSK	20175	1RB#74	0.009~0.15	-52.85	PASS
Band4	15MHz	QPSK	20175	1RB#74	0.15~30	-60.20	PASS
Band4	15MHz	QPSK	20175	1RB#74	30~1000	-63.40	PASS
Band4	15MHz	QPSK	20175	1RB#74	1000~3000	-47.44	PASS
Band4	15MHz	QPSK	20175	1RB#74	3000~20000	-44.10	PASS
Band4	15MHz	16QAM	20175	1RB#74	0.009~0.15	-55.61	PASS
Band4	15MHz	16QAM	20175	1RB#74	0.15~30	-59.02	PASS
Band4	15MHz	16QAM	20175	1RB#74	30~1000	-63.76	PASS
Band4	15MHz	16QAM	20175	1RB#74	1000~3000	-47.26	PASS
Band4	15MHz	16QAM	20175	1RB#74	3000~20000	-44.05	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.009~0.15	-54.54	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.15~30	-60.38	PASS
Band4	15MHz	QPSK	20175	75RB#0	30~1000	-63.64	PASS
Band4	15MHz	QPSK	20175	75RB#0	1000~3000	-44.96	PASS
Band4	15MHz	QPSK	20175	75RB#0	3000~20000	-43.51	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.009~0.15	-54.25	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.15~30	-60.49	PASS
Band4	15MHz	16QAM	20175	75RB#0	30~1000	-63.50	PASS
Band4	15MHz	16QAM	20175	75RB#0	1000~3000	-47.15	PASS
Band4	15MHz	16QAM	20175	75RB#0	3000~20000	-44.07	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-56.08	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-60.31	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-63.51	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-48.79	PASS

Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-43.71	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-54.96	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-62.08	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-63.73	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-48.65	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-43.57	PASS
Band4	15MHz	QPSK	20325	1RB#74	0.009~0.15	-53.72	PASS
Band4	15MHz	QPSK	20325	1RB#74	0.15~30	-59.21	PASS
Band4	15MHz	QPSK	20325	1RB#74	30~1000	-63.74	PASS
Band4	15MHz	QPSK	20325	1RB#74	1000~3000	-46.56	PASS
Band4	15MHz	QPSK	20325	1RB#74	3000~20000	-44.12	PASS
Band4	15MHz	16QAM	20325	1RB#74	0.009~0.15	-56.64	PASS
Band4	15MHz	16QAM	20325	1RB#74	0.15~30	-61.05	PASS
Band4	15MHz	16QAM	20325	1RB#74	30~1000	-63.51	PASS
Band4	15MHz	16QAM	20325	1RB#74	1000~3000	-46.25	PASS
Band4	15MHz	16QAM	20325	1RB#74	3000~20000	-43.88	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.009~0.15	-52.35	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.15~30	-59.44	PASS
Band4	15MHz	QPSK	20325	75RB#0	30~1000	-63.44	PASS
Band4	15MHz	QPSK	20325	75RB#0	1000~3000	-44.77	PASS
Band4	15MHz	QPSK	20325	75RB#0	3000~20000	-43.93	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.009~0.15	-54.61	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.15~30	-62.05	PASS
Band4	15MHz	16QAM	20325	75RB#0	30~1000	-63.80	PASS
Band4	15MHz	16QAM	20325	75RB#0	1000~3000	-46.25	PASS
Band4	15MHz	16QAM	20325	75RB#0	3000~20000	-43.95	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-56.23	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-58.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-63.64	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-42.79	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-43.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-55.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-61.80	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-63.28	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-43.41	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-43.90	PASS
Band4	20MHz	QPSK	20050	1RB#99	0.009~0.15	-57.38	PASS
Band4	20MHz	QPSK	20050	1RB#99	0.15~30	-60.53	PASS
Band4	20MHz	QPSK	20050	1RB#99	30~1000	-63.28	PASS
Band4	20MHz	QPSK	20050	1RB#99	1000~3000	-43.24	PASS
Band4	20MHz	QPSK	20050	1RB#99	3000~20000	-43.35	PASS
Band4	20MHz	16QAM	20050	1RB#99	0.009~0.15	-54.40	PASS
Band4	20MHz	16QAM	20050	1RB#99	0.15~30	-60.41	PASS

Band4	20MHz	16QAM	20050	1RB#99	30~1000	-63.45	PASS
Band4	20MHz	16QAM	20050	1RB#99	1000~3000	-43.55	PASS
Band4	20MHz	16QAM	20050	1RB#99	3000~20000	-43.77	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.009~0.15	-55.70	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.15~30	-57.84	PASS
Band4	20MHz	QPSK	20050	100RB#0	30~1000	-63.40	PASS
Band4	20MHz	QPSK	20050	100RB#0	1000~3000	-47.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	3000~20000	-43.99	PASS
Band4	20MHz	16QAM	20050	100RB#0	0.009~0.15	-54.82	PASS
Band4	20MHz	16QAM	20050	100RB#0	0.15~30	-59.95	PASS
Band4	20MHz	16QAM	20050	100RB#0	30~1000	-63.13	PASS
Band4	20MHz	16QAM	20050	100RB#0	1000~3000	-48.30	PASS
Band4	20MHz	16QAM	20050	100RB#0	3000~20000	-44.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-54.54	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-61.59	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-63.62	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-44.75	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-43.72	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-55.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-58.31	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-63.43	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-45.87	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-43.73	PASS
Band4	20MHz	QPSK	20175	1RB#99	0.009~0.15	-53.49	PASS
Band4	20MHz	QPSK	20175	1RB#99	0.15~30	-60.75	PASS
Band4	20MHz	QPSK	20175	1RB#99	30~1000	-63.39	PASS
Band4	20MHz	QPSK	20175	1RB#99	1000~3000	-48.71	PASS
Band4	20MHz	QPSK	20175	1RB#99	3000~20000	-43.61	PASS
Band4	20MHz	16QAM	20175	1RB#99	0.009~0.15	-54.30	PASS
Band4	20MHz	16QAM	20175	1RB#99	0.15~30	-59.38	PASS
Band4	20MHz	16QAM	20175	1RB#99	30~1000	-63.63	PASS
Band4	20MHz	16QAM	20175	1RB#99	1000~3000	-45.90	PASS
Band4	20MHz	16QAM	20175	1RB#99	3000~20000	-43.88	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.009~0.15	-54.37	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.15~30	-59.40	PASS
Band4	20MHz	QPSK	20175	100RB#0	30~1000	-63.58	PASS
Band4	20MHz	QPSK	20175	100RB#0	1000~3000	-48.49	PASS
Band4	20MHz	QPSK	20175	100RB#0	3000~20000	-43.96	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.009~0.15	-55.23	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.15~30	-60.13	PASS
Band4	20MHz	16QAM	20175	100RB#0	30~1000	-63.17	PASS
Band4	20MHz	16QAM	20175	100RB#0	1000~3000	-42.70	PASS
Band4	20MHz	16QAM	20175	100RB#0	3000~20000	-43.80	PASS