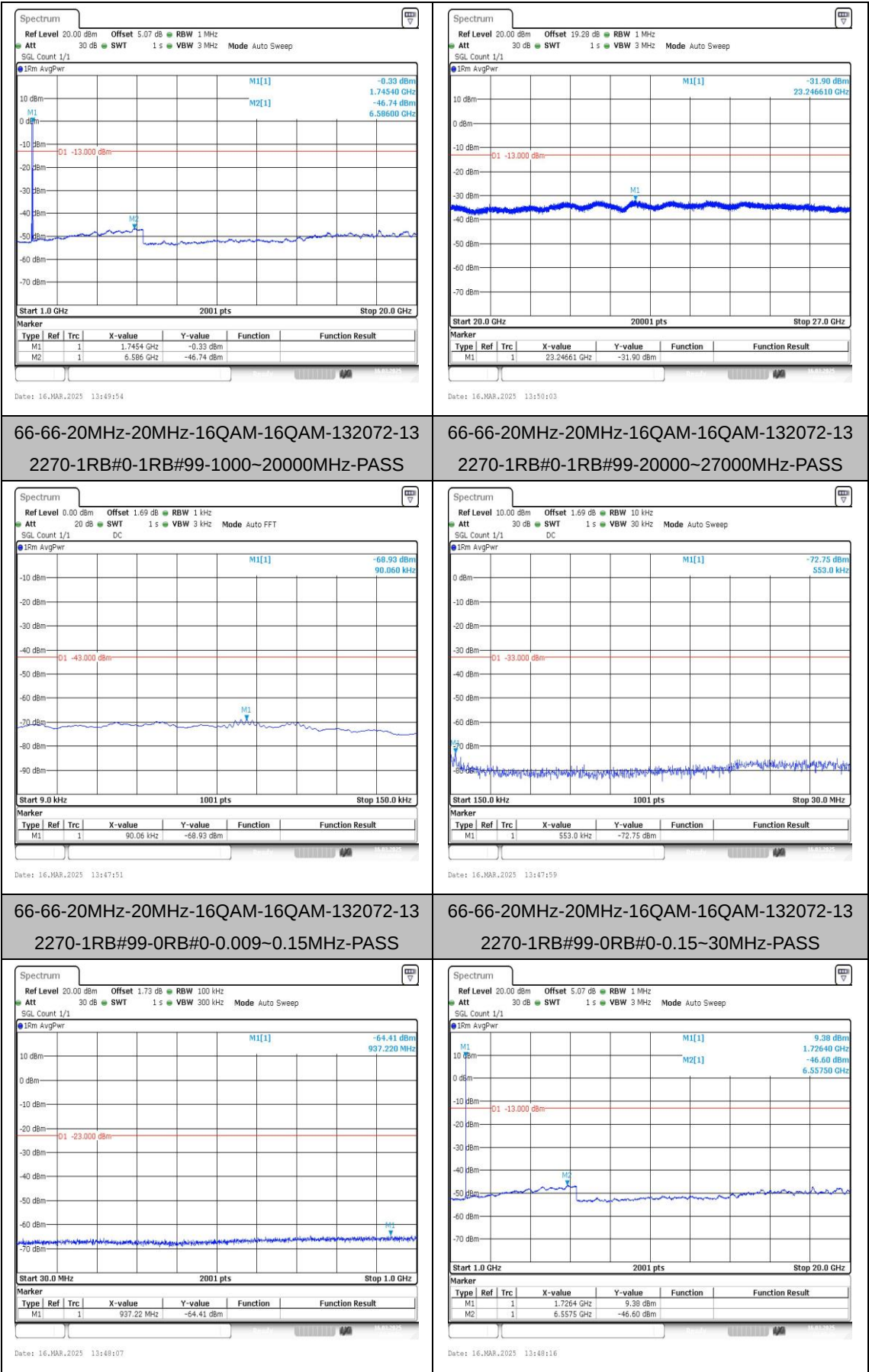
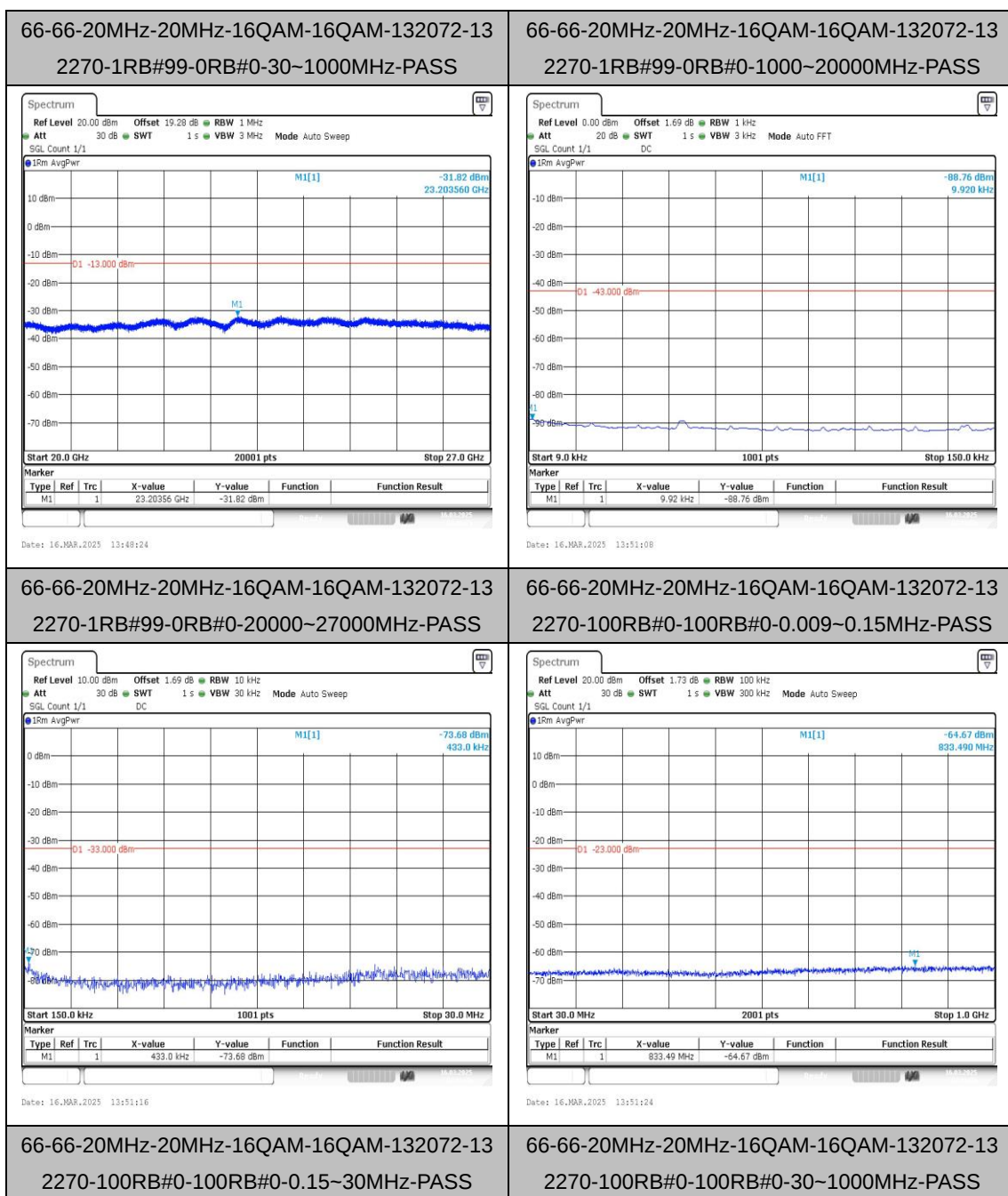
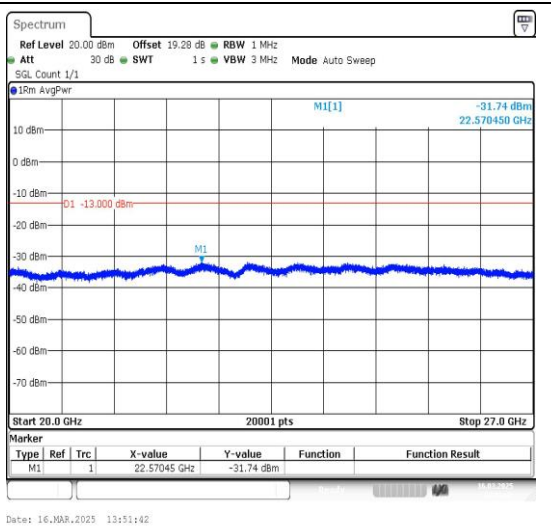
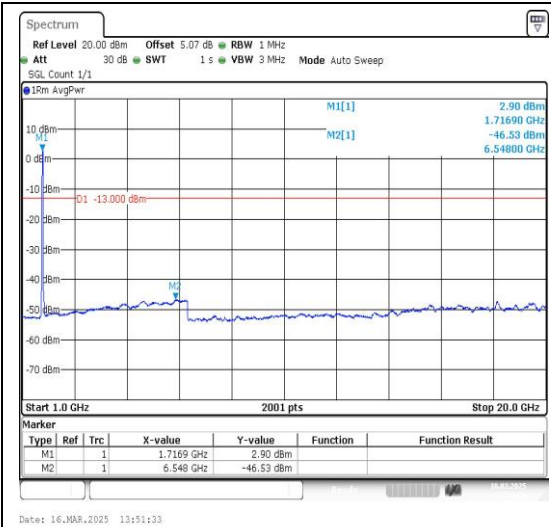


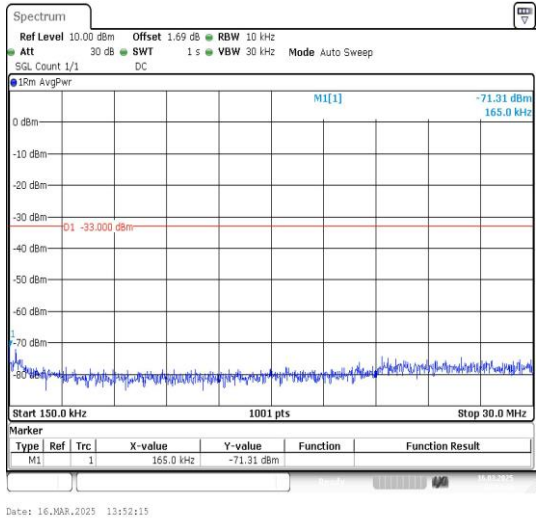
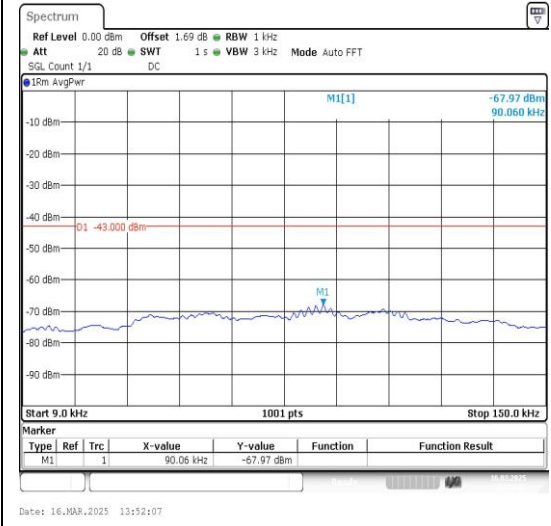






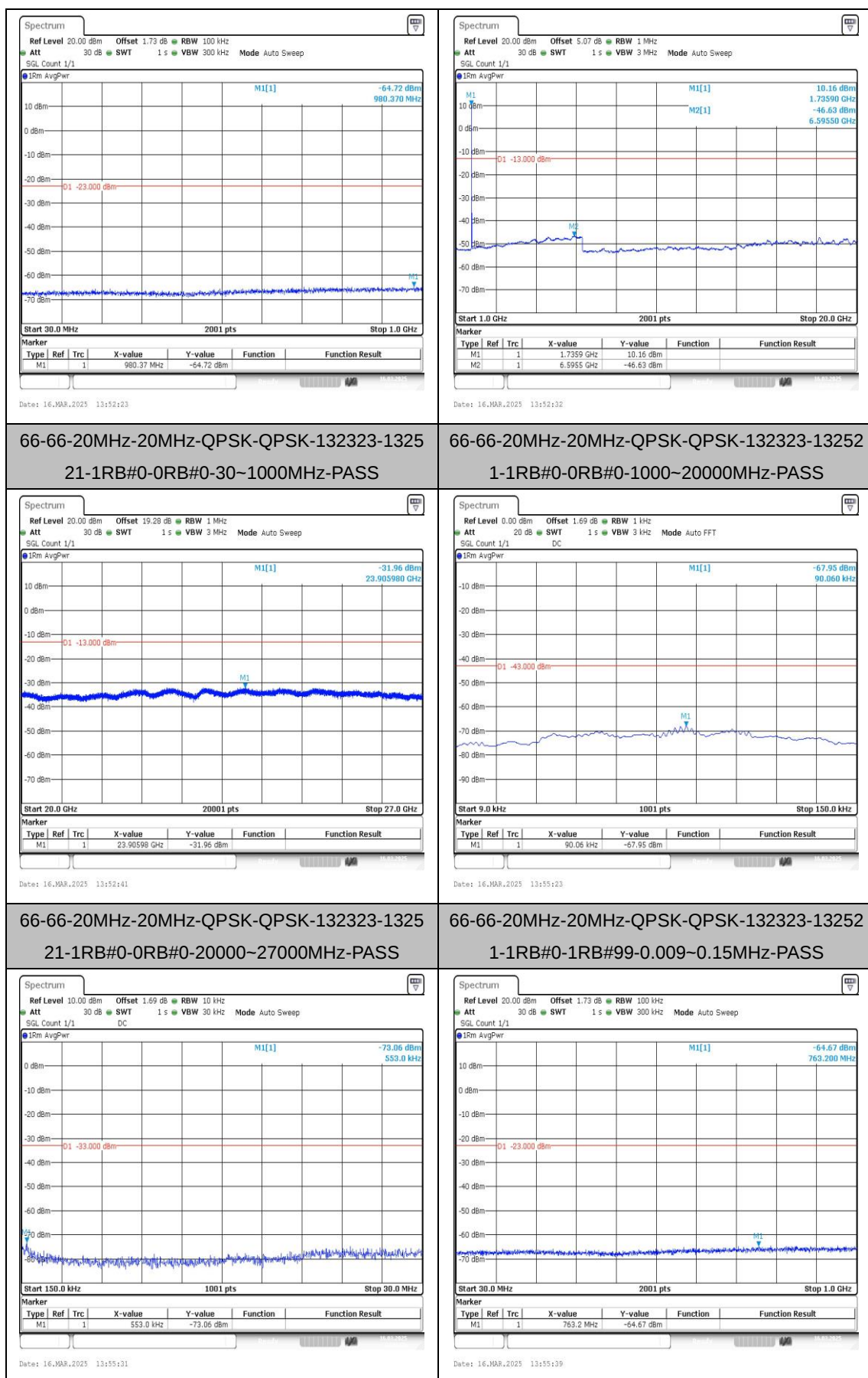
66-66-20MHz-20MHz-16QAM-16QAM-132072-13
2270-100RB#0-100RB#0-1000~20000MHz-PASS

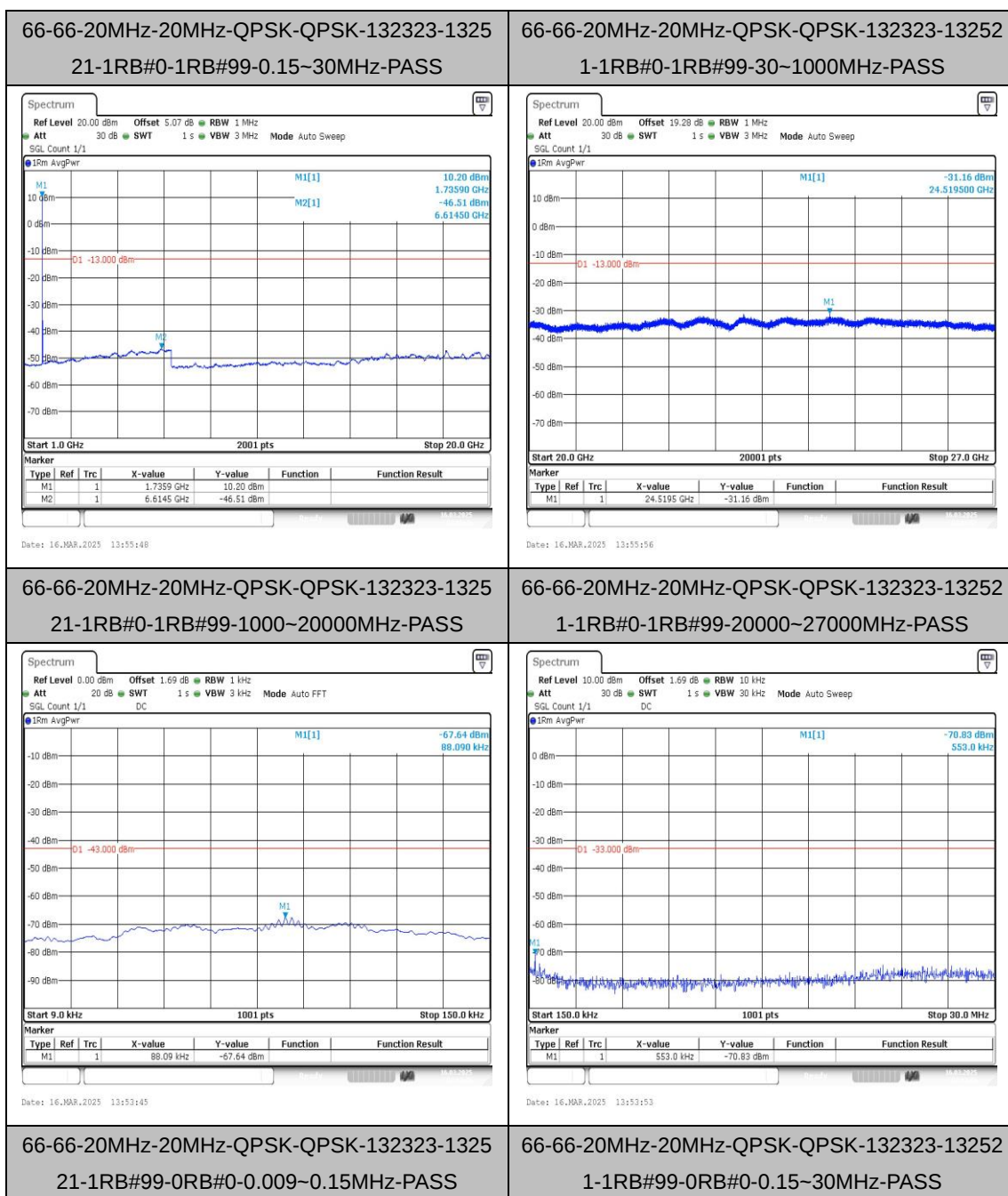
66-66-20MHz-20MHz-16QAM-16QAM-132072-13
2270-100RB#0-100RB#0-20000~27000MHz-PAS
S

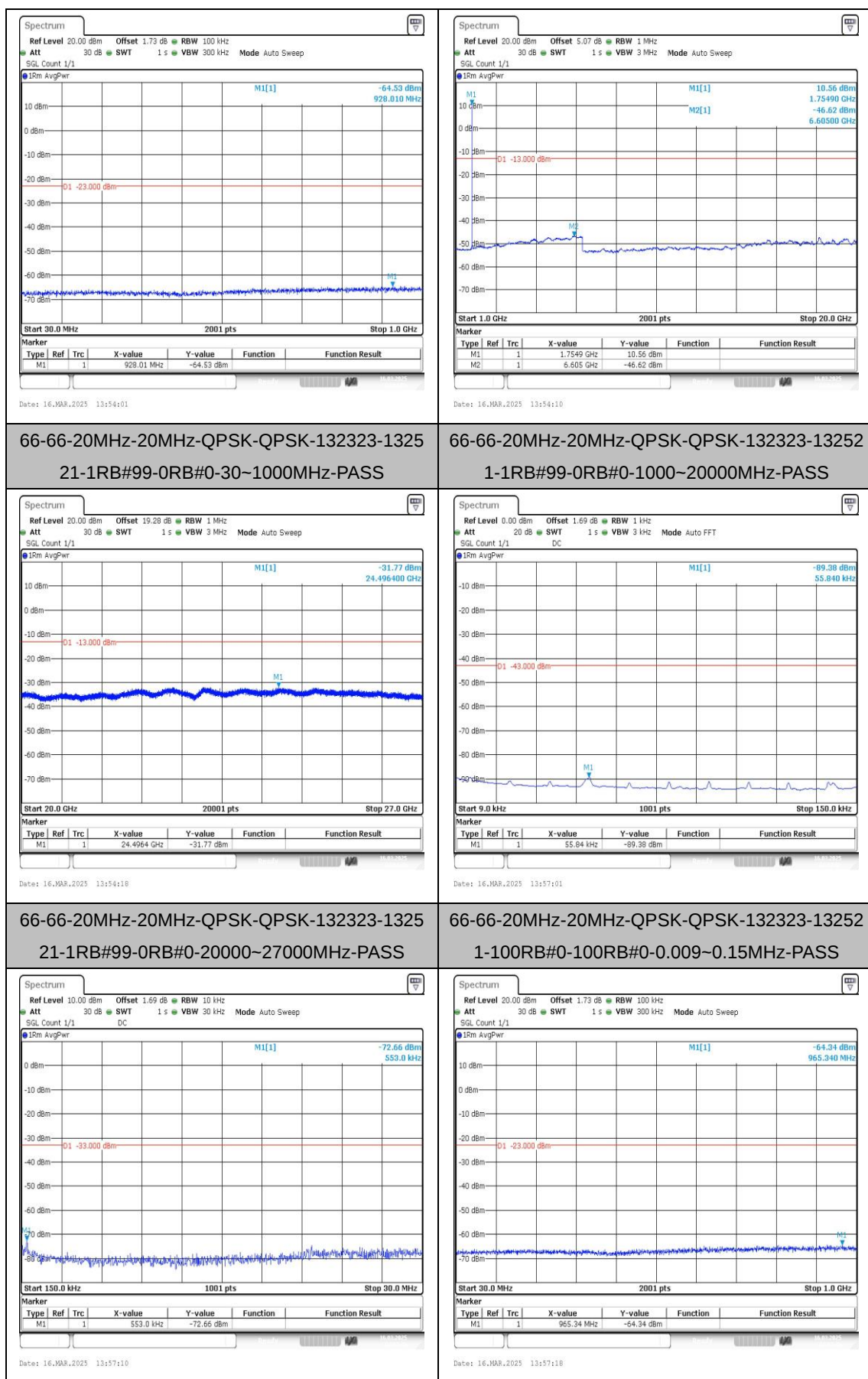


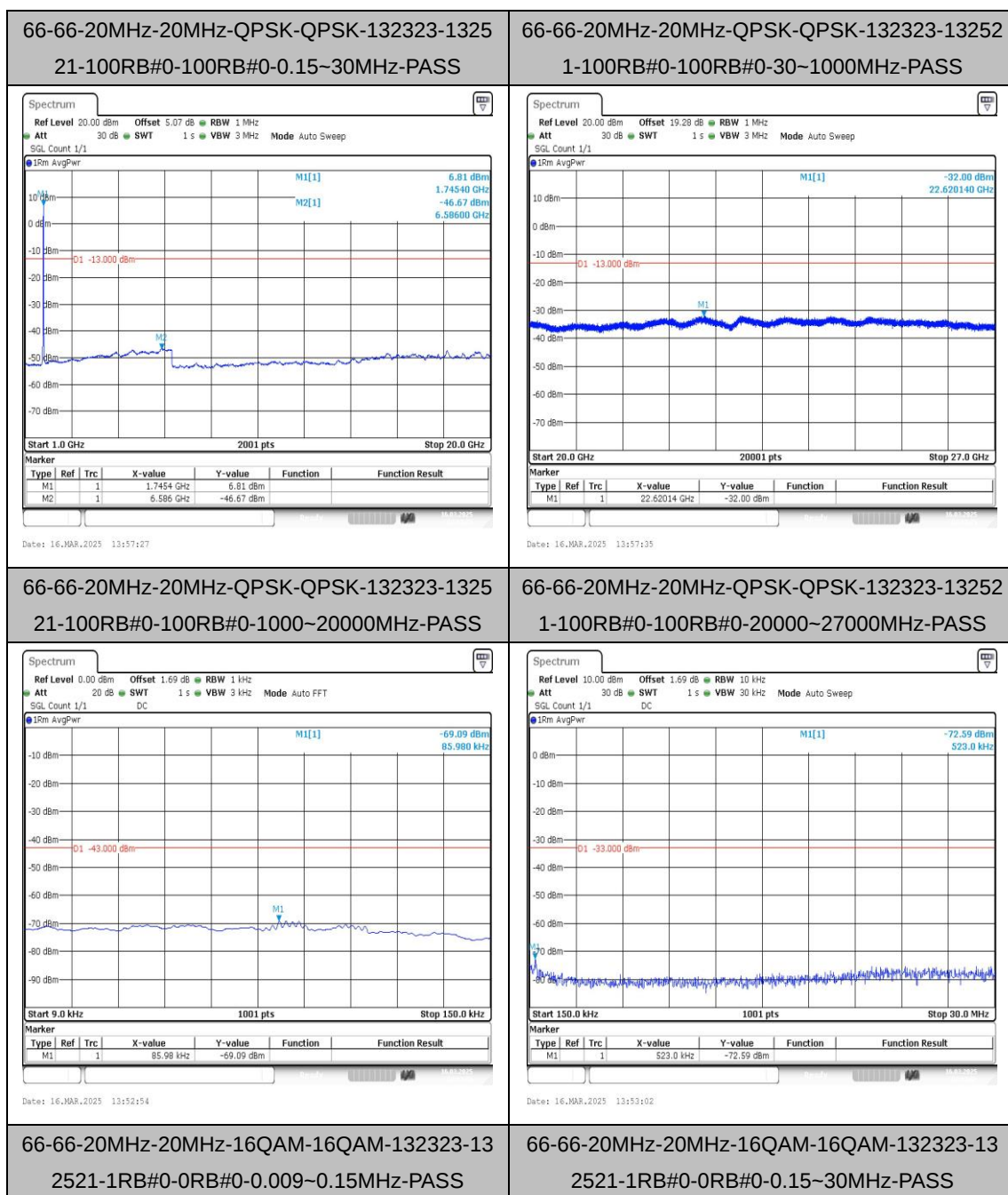
66-66-20MHz-20MHz-QPSK-QPSK-132323-1325
21-1RB#0-0RB#0-0.009~0.15MHz-PASS

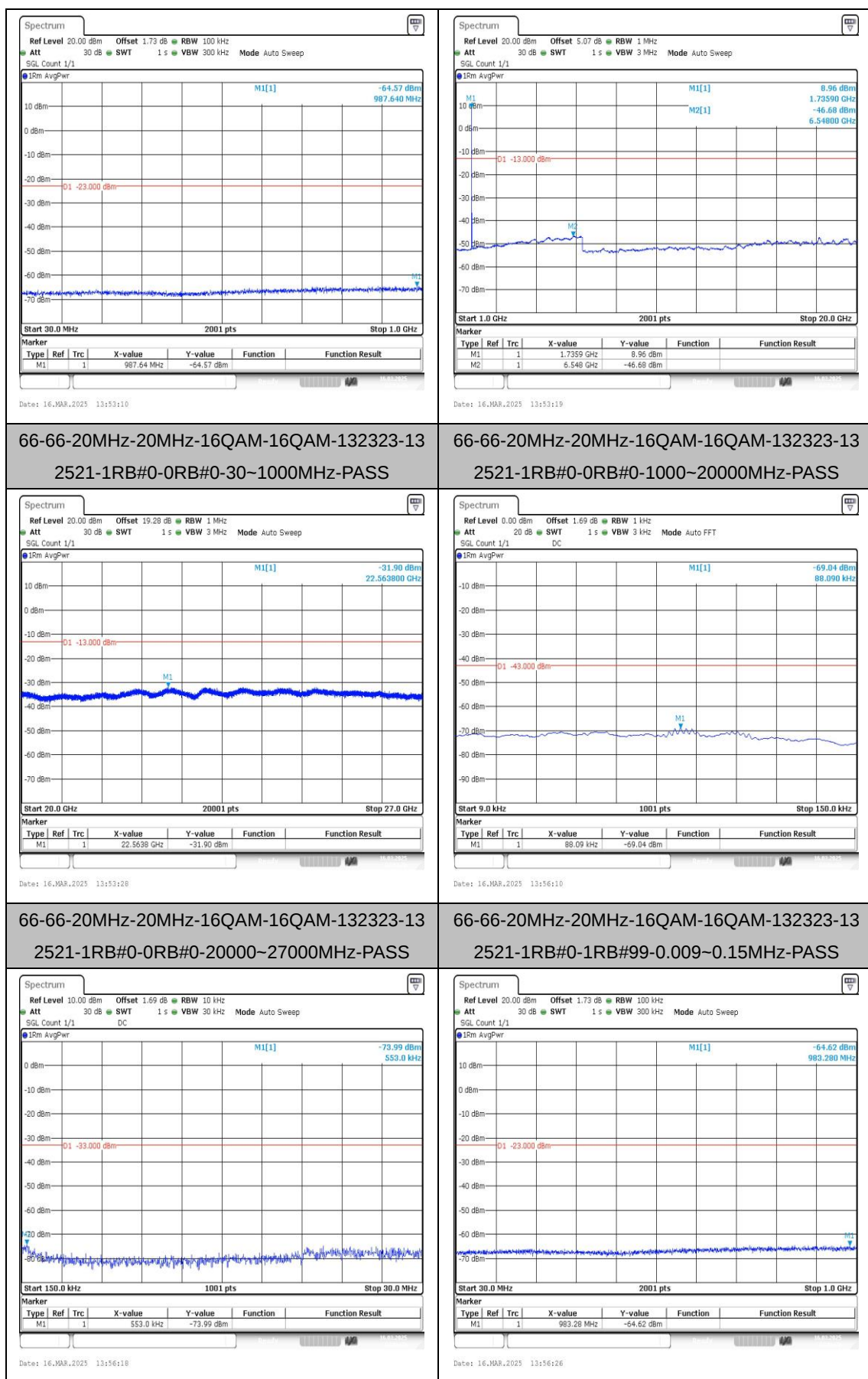
66-66-20MHz-20MHz-QPSK-QPSK-132323-13252
1-1RB#0-0RB#0-0.15~30MHz-PASS

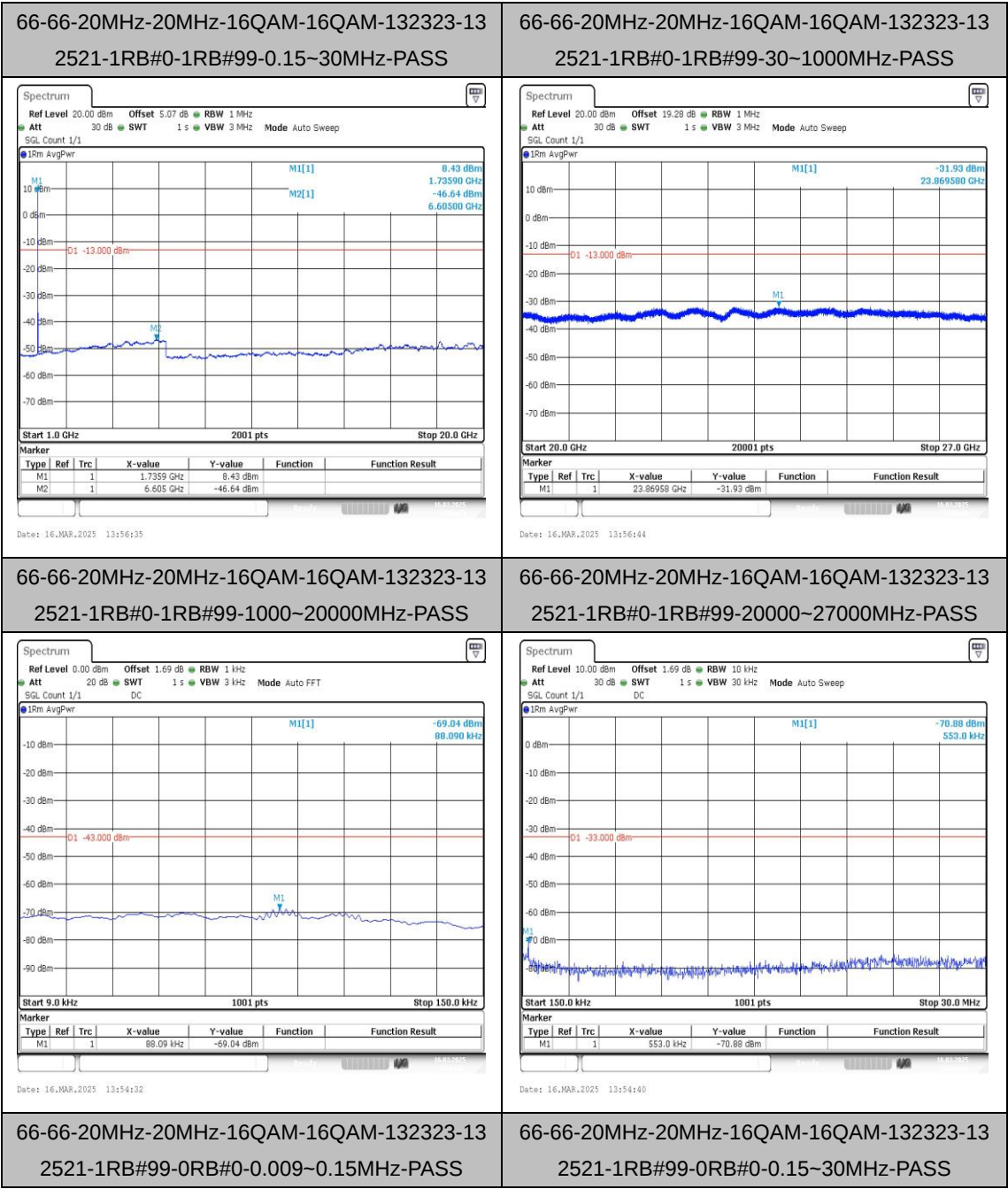


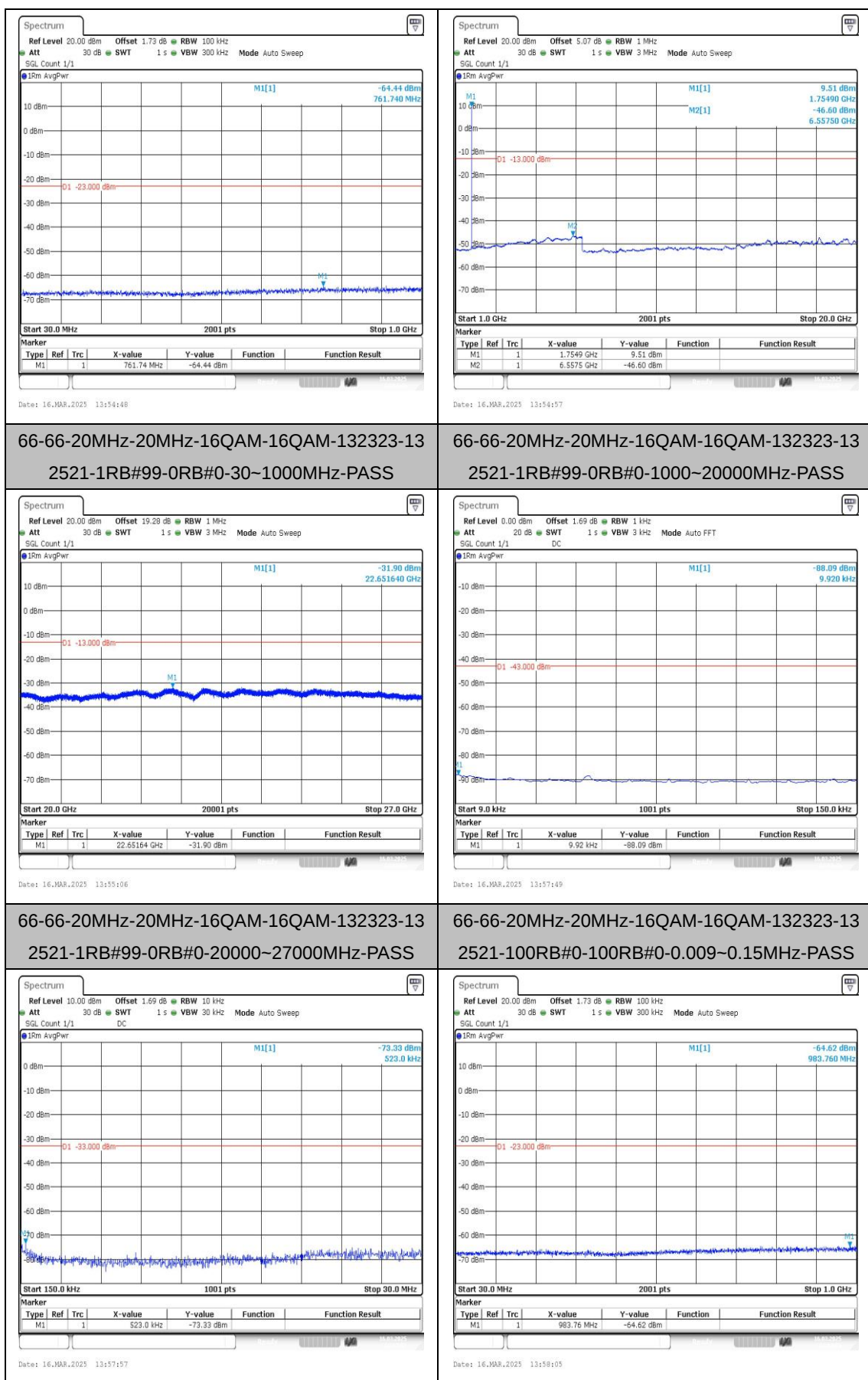


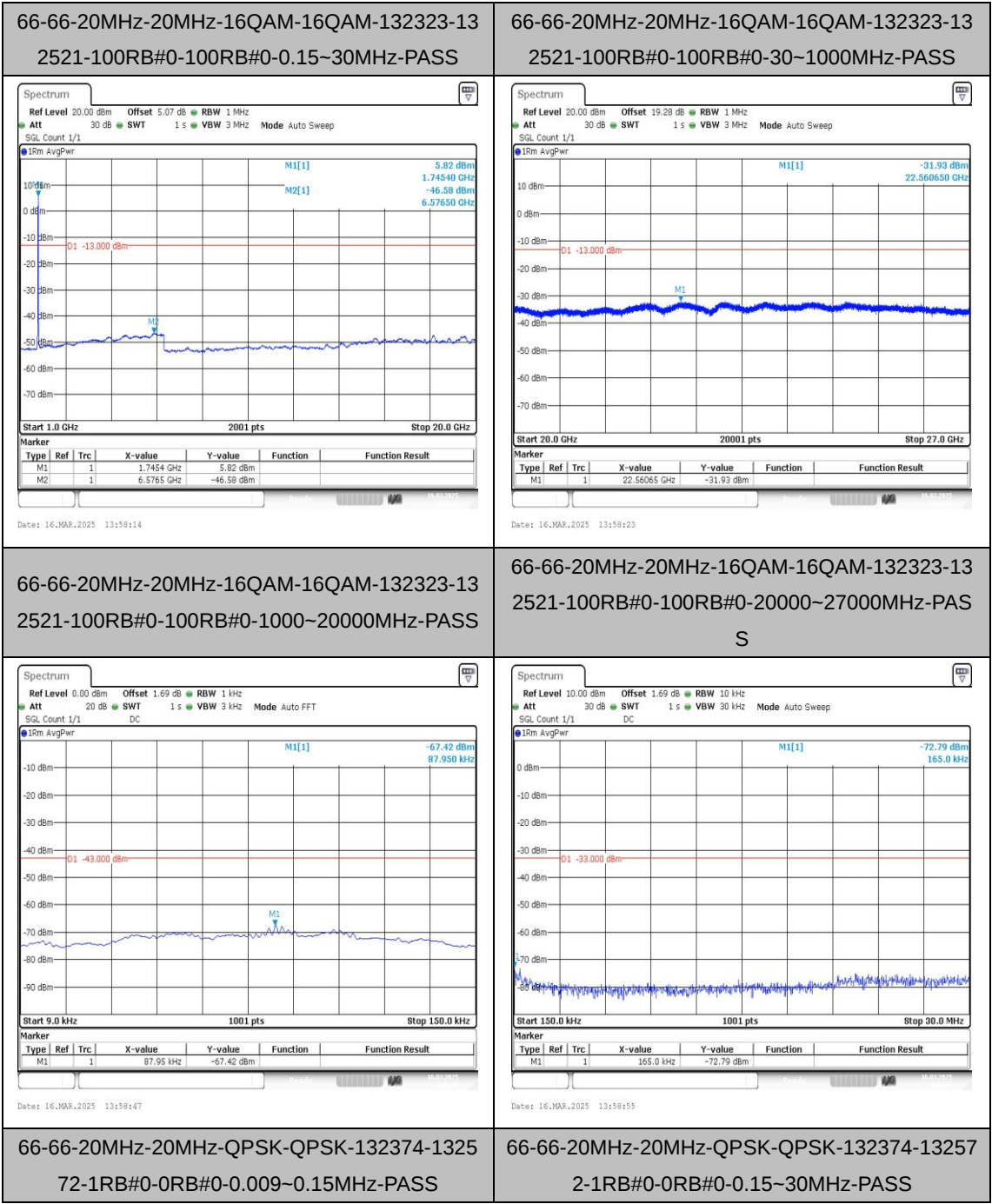


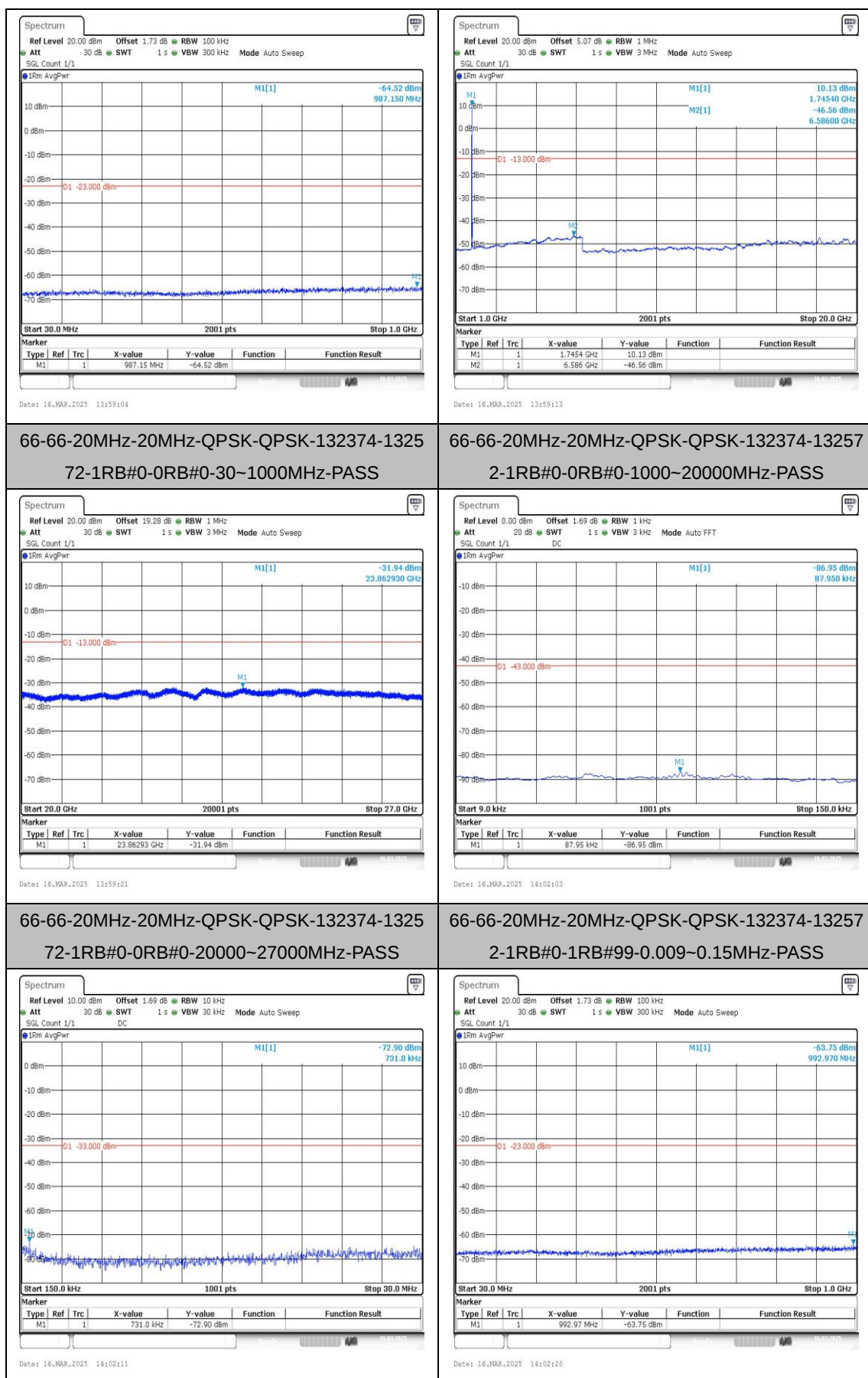


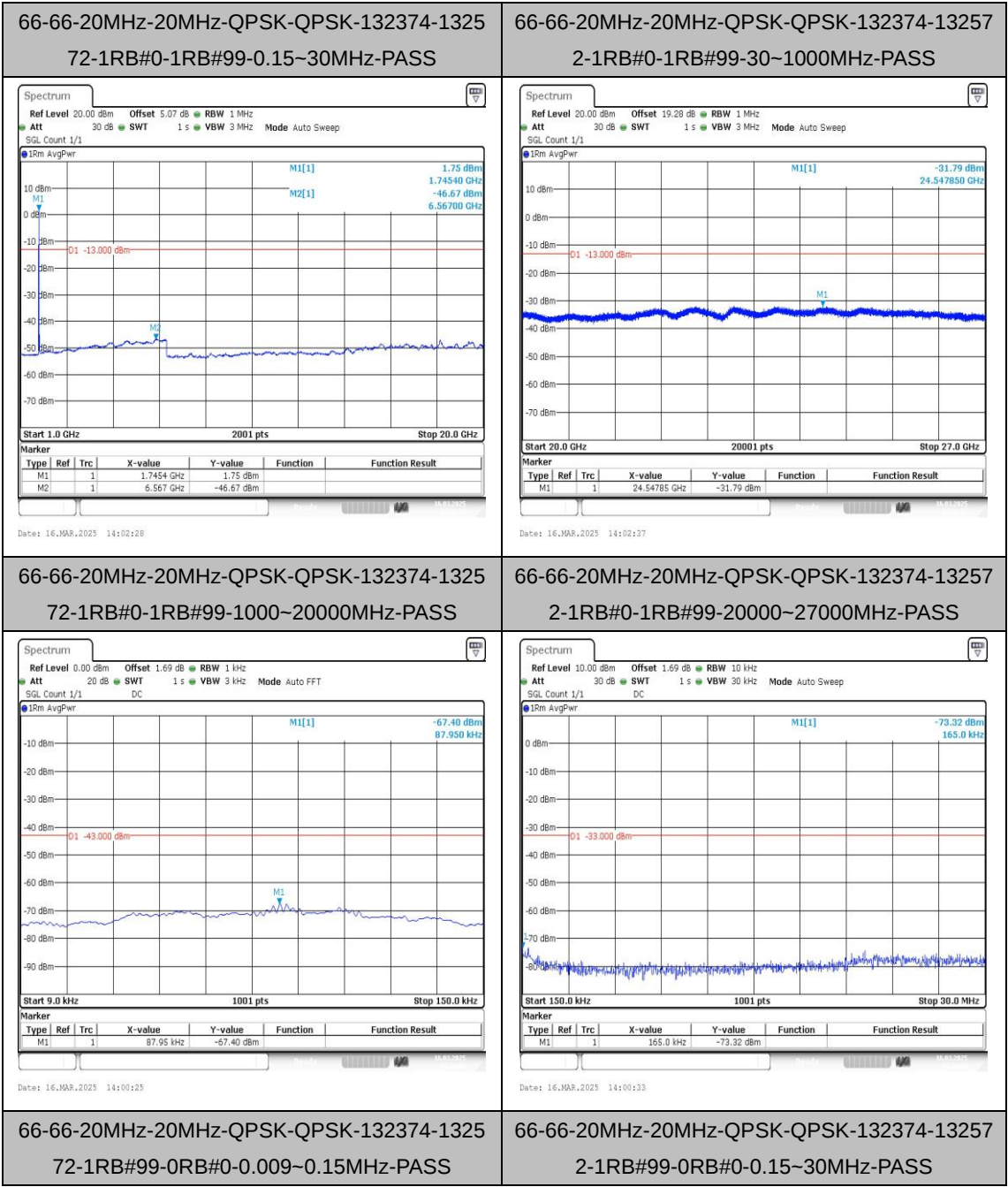


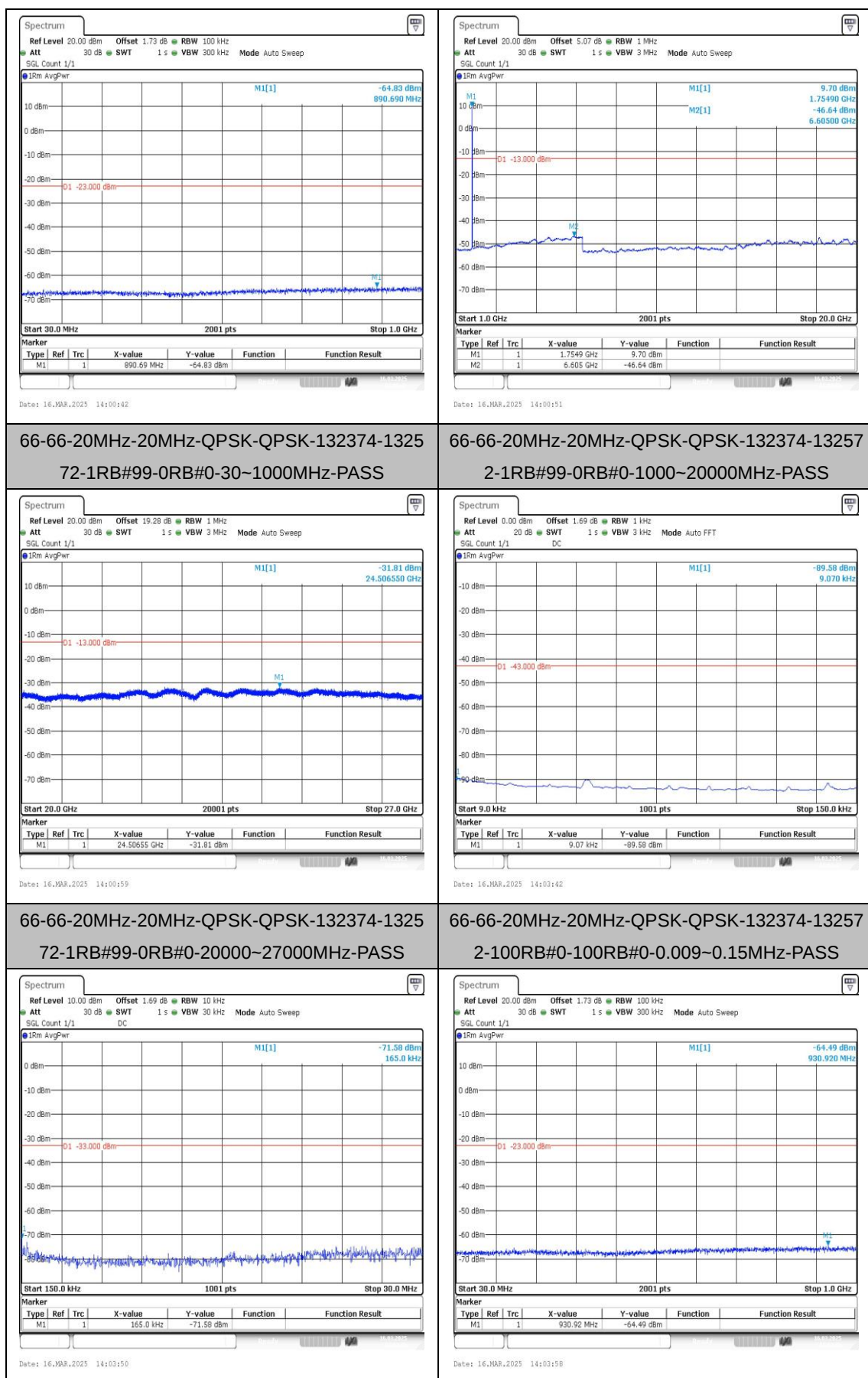


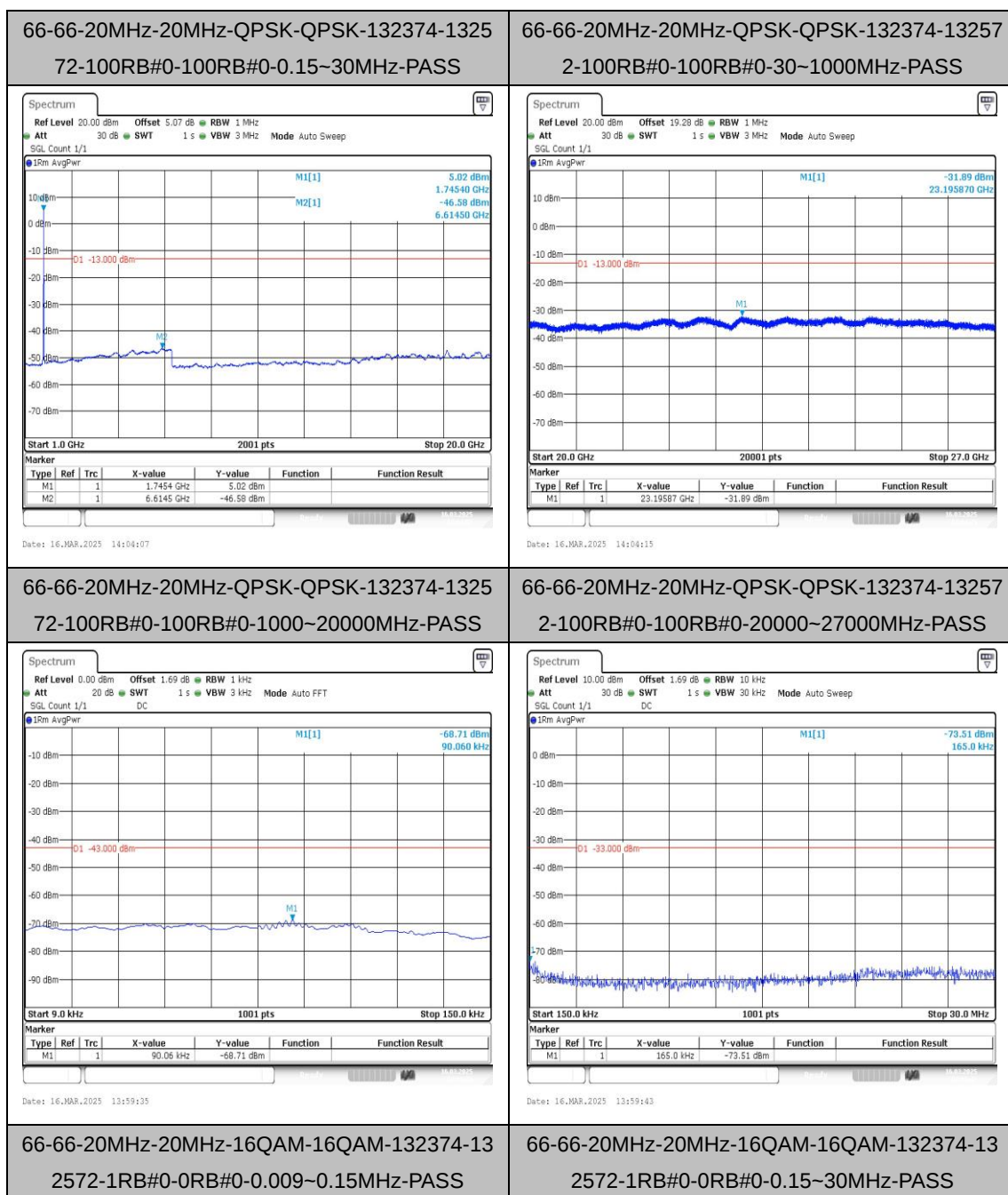


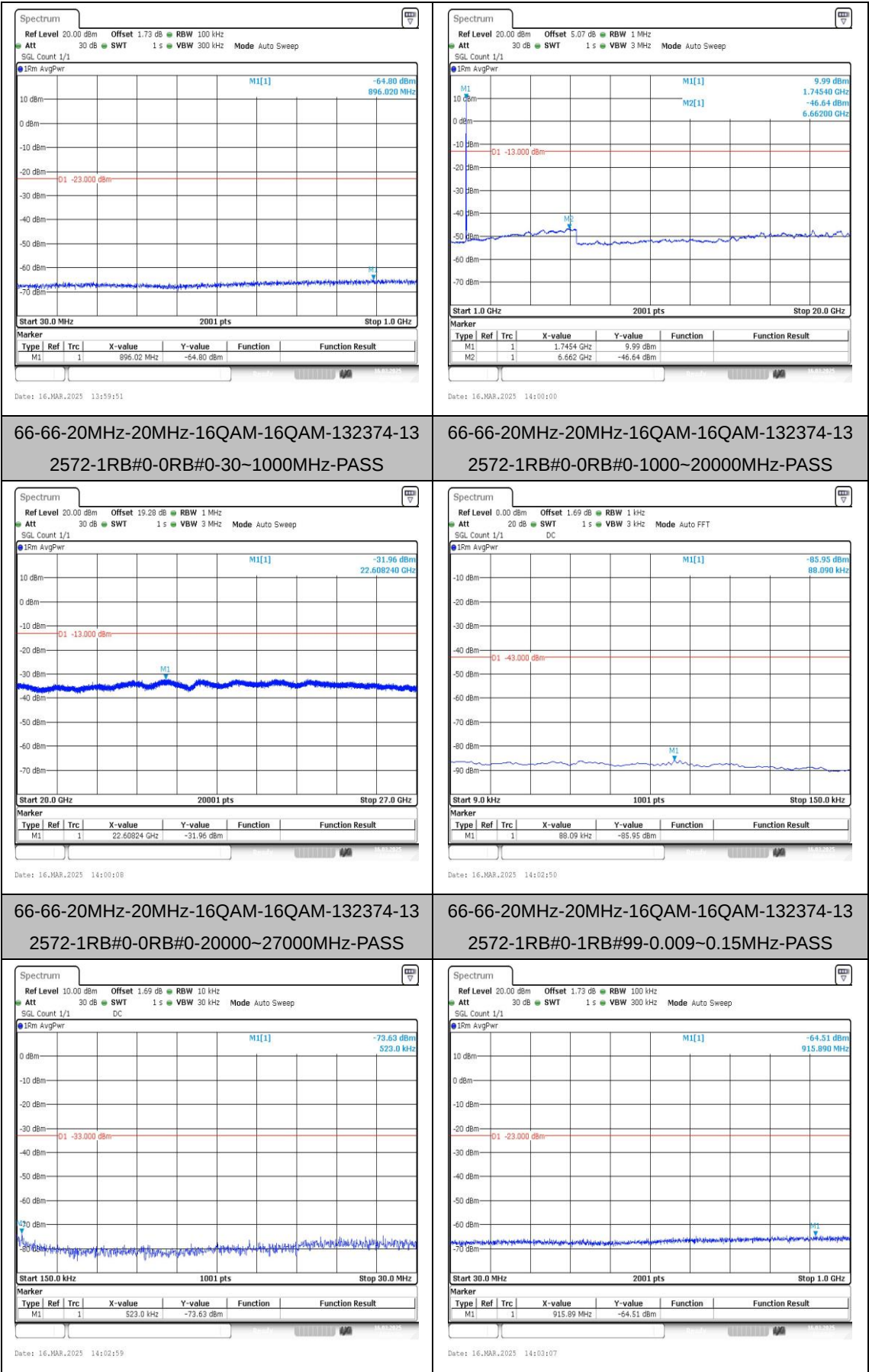


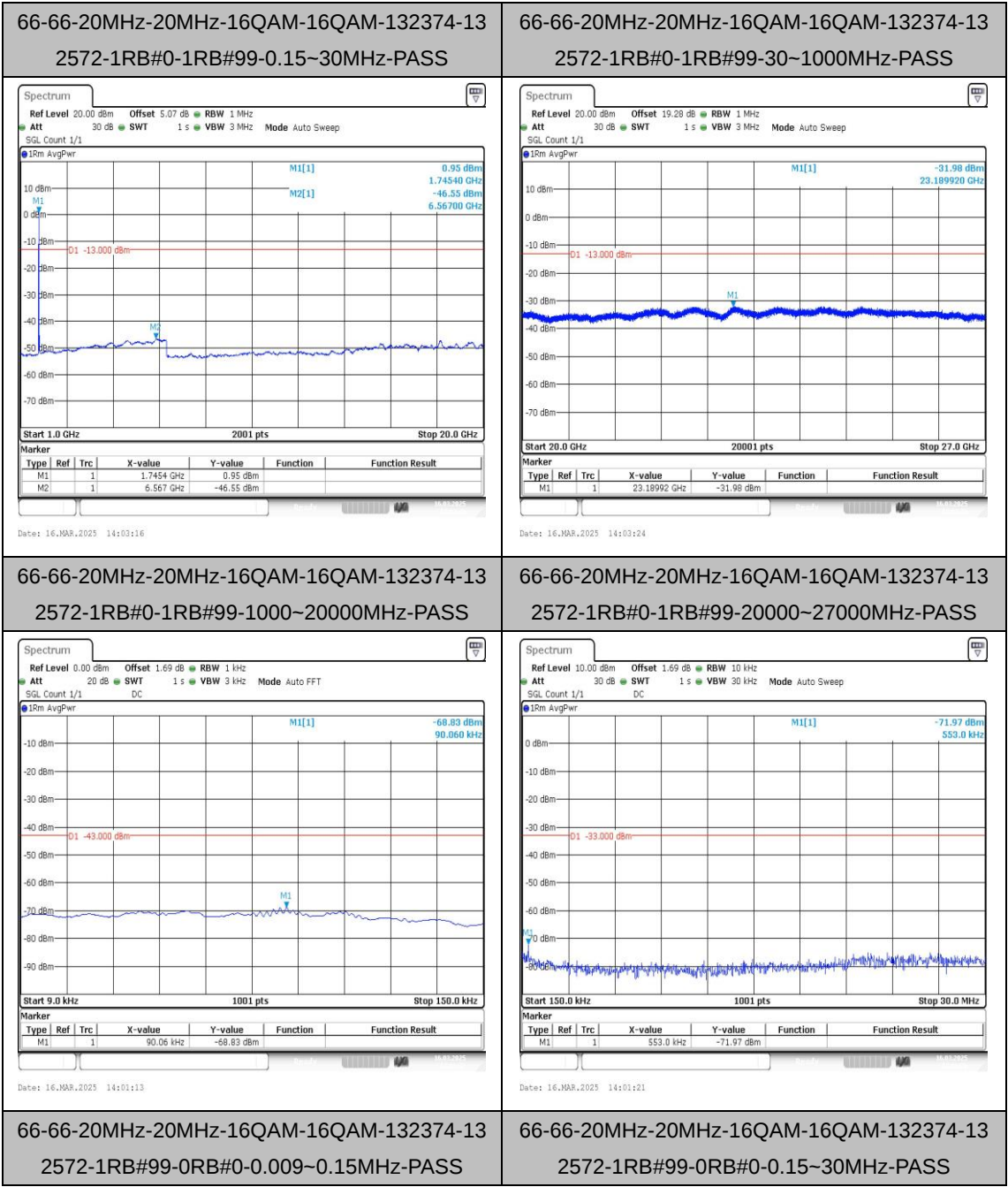


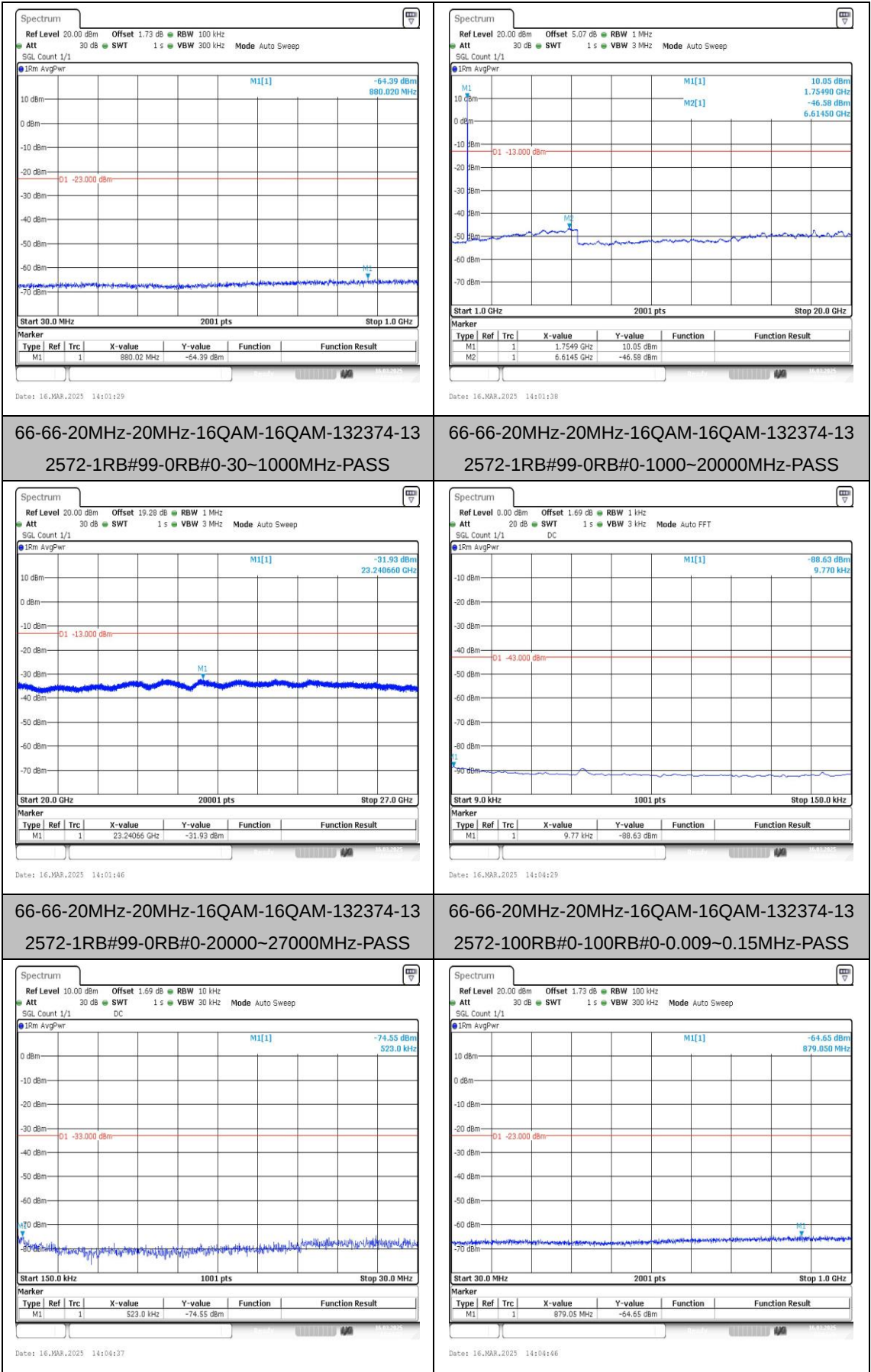


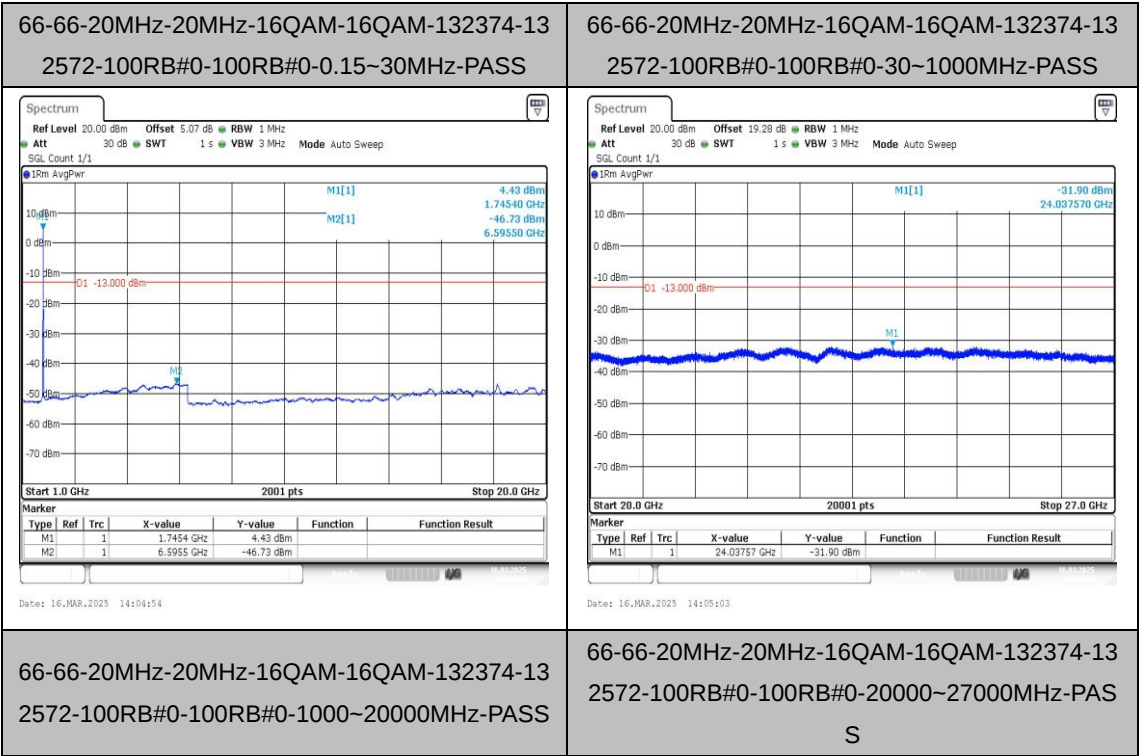












Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	VN	NT	42.17	0.024613	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	VL	NT	39.74	0.023195	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	VH	NT	40.77	0.023796	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	VN	NT	42.92	0.025051	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	VL	NT	42.27	0.024672	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	VH	NT	43.04	0.025121	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	VN	NT	40.08	0.022958	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	VL	NT	38.02	0.021778	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	VH	NT	39.88	0.022843	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	VN	NT	40.76	0.023347	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	VL	NT	41.70	0.023886	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	VH	NT	40.57	0.023239	±2.5	PASS

			47							
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	VN	NT	40.61	0.023096	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	VL	NT	39.55	0.022493	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	VH	NT	39.27	0.022334	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13245 5-1325 72	25RB#0-1 00RB#0	VN	NT	39.64	0.022545	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13245 5-1325 72	25RB#0-1 00RB#0	VL	NT	38.81	0.022072	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13245 5-1325 72	25RB#0-1 00RB#0	VH	NT	40.51	0.023039	±2.5	PASS
66-66	10MHz- 15MHz	QPSK-Q PSK	13202 5-1321 45	50RB#0-7 5RB#0	VN	NT	32.46	0.018924	±2.5	PASS
66-66	10MHz- 15MHz	QPSK-Q PSK	13202 5-1321 45	50RB#0-7 5RB#0	VL	NT	32.00	0.018656	±2.5	PASS
66-66	10MHz- 15MHz	QPSK-Q PSK	13202 5-1321 45	50RB#0-7 5RB#0	VH	NT	31.27	0.018230	±2.5	PASS
66-66	10MHz- 15MHz	16QAM- 16QAM	13202 5-1321 45	50RB#0-7 5RB#0	VN	NT	31.34	0.018271	±2.5	PASS
66-66	10MHz- 15MHz	16QAM- 16QAM	13202 5-1321 45	50RB#0-7 5RB#0	VL	NT	32.44	0.018912	±2.5	PASS
66-66	10MHz- 15MHz	16QAM- 16QAM	13202 5-1321 45	50RB#0-7 5RB#0	VH	NT	33.79	0.019699	±2.5	PASS
66-66	10MHz- 15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	VN	NT	31.44	0.017987	±2.5	PASS
66-66	10MHz- 15MHz	QPSK-Q PSK	13235 1-1324	50RB#0-7 5RB#0	VL	NT	32.83	0.018783	±2.5	PASS

			71							
66-66	10MHz-15MHz	QPSK-QPSK	13235 1-1324 71	50RB#0-7 5RB#0	VH	NT	30.43	0.017409	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	VN	NT	32.64	0.018674	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	VL	NT	32.01	0.018313	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	VH	NT	32.66	0.018685	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13247 7-1325 97	50RB#0-7 5RB#0	VN	NT	31.86	0.018097	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13247 7-1325 97	50RB#0-7 5RB#0	VL	NT	30.44	0.017291	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13247 7-1325 97	50RB#0-7 5RB#0	VH	NT	30.61	0.017387	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	VN	NT	30.50	0.017325	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	VL	NT	31.84	0.018086	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	VH	NT	31.07	0.017648	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13202 7-1321 71	50RB#0-1 00RB#0	VN	NT	43.17	0.025165	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13202 7-1321 71	50RB#0-1 00RB#0	VL	NT	43.23	0.025200	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13202 7-1321 71	50RB#0-1 00RB#0	VH	NT	44.63	0.026016	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321	50RB#0-1 00RB#0	VN	NT	42.79	0.024943	±2.5	PASS

			71							
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	VL	NT	42.51	0.024780	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	VH	NT	43.17	0.025165	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13232 8-1324 72	50RB#0-1 00RB#0	VN	NT	39.38	0.022560	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13232 8-1324 72	50RB#0-1 00RB#0	VL	NT	43.39	0.024857	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13232 8-1324 72	50RB#0-1 00RB#0	VH	NT	40.94	0.023453	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	VN	NT	39.53	0.022646	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	VL	NT	39.42	0.022582	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	VH	NT	38.51	0.022061	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13242 8-1325 72	50RB#0-1 00RB#0	VN	NT	39.65	0.022585	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13242 8-1325 72	50RB#0-1 00RB#0	VL	NT	39.70	0.022613	±2.5	PASS
66-66	10MHz-20MHz	QPSK-QPSK	13242 8-1325 72	50RB#0-1 00RB#0	VH	NT	41.79	0.023804	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	VN	NT	40.64	0.023149	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	VL	NT	40.11	0.022847	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325	50RB#0-1 00RB#0	VH	NT	40.15	0.022870	±2.5	PASS

			72							
66-66	15MHz-10MHz	QPSK-QPSK	13204 7-1321 67	75RB#0-5 0RB#0	VN	NT	21.62	0.012588	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13204 7-1321 67	75RB#0-5 0RB#0	VL	NT	21.99	0.012803	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13204 7-1321 67	75RB#0-5 0RB#0	VH	NT	20.14	0.011726	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	VN	NT	20.96	0.012204	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	VL	NT	19.81	0.011534	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	VH	NT	20.84	0.012134	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13237 3-1324 93	75RB#0-5 0RB#0	VN	NT	20.20	0.011542	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13237 3-1324 93	75RB#0-5 0RB#0	VL	NT	20.99	0.011994	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13237 3-1324 93	75RB#0-5 0RB#0	VH	NT	22.37	0.012782	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	VN	NT	19.10	0.010914	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	VL	NT	20.53	0.011731	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	VH	NT	20.18	0.011531	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13249 9-1326 19	75RB#0-5 0RB#0	VN	NT	19.66	0.011153	±2.5	PASS
66-66	15MHz-10MHz	QPSK-QPSK	13249 9-1326	75RB#0-5 0RB#0	VL	NT	21.57	0.012237	±2.5	PASS

			19							
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	VH	NT	19.08	0.010824	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	VN	NT	19.61	0.011125	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	VL	NT	19.91	0.011295	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	VH	NT	20.99	0.011908	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13204 7-1321 97	75RB#0-7 5RB#0	VN	NT	29.90	0.017409	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13204 7-1321 97	75RB#0-7 5RB#0	VL	NT	29.70	0.017293	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13204 7-1321 97	75RB#0-7 5RB#0	VH	NT	31.59	0.018393	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	VN	NT	29.93	0.017426	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	VL	NT	31.91	0.018579	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	VH	NT	30.73	0.017892	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	VN	NT	31.64	0.018106	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	VL	NT	30.97	0.017722	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	VH	NT	31.23	0.017871	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13234 7-1324	75RB#0-7 5RB#0	VN	NT	30.93	0.017700	±2.5	PASS

			97							
66-66	15MHz-15MHz	16QAM-16QAM	13234 7-1324 97	75RB#0-7 5RB#0	VL	NT	33.73	0.019302	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13234 7-1324 97	75RB#0-7 5RB#0	VH	NT	30.17	0.017265	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	VN	NT	32.66	0.018583	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	VL	NT	31.33	0.017826	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	VH	NT	30.51	0.017360	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13244 7-1325 97	75RB#0-7 5RB#0	VN	NT	30.10	0.017127	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13244 7-1325 97	75RB#0-7 5RB#0	VL	NT	31.57	0.017963	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13244 7-1325 97	75RB#0-7 5RB#0	VH	NT	30.98	0.017627	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	VN	NT	41.51	0.024165	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	VL	NT	41.26	0.024019	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	VH	NT	39.90	0.023227	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	VN	NT	41.99	0.024444	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	VL	NT	41.54	0.024182	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322	75RB#0-1 00RB#0	VH	NT	41.77	0.024316	±2.5	PASS

			21							
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	VN	NT	40.86	0.023411	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	VL	NT	40.64	0.023285	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	VH	NT	41.79	0.023944	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	VN	NT	40.83	0.023394	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	VL	NT	41.69	0.023887	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	VH	NT	38.27	0.021927	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	VN	NT	41.38	0.023607	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	VL	NT	42.33	0.024149	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	VH	NT	41.64	0.023755	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	VN	NT	42.31	0.024137	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	VL	NT	42.90	0.024474	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	VH	NT	40.50	0.023105	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	VN	NT	9.00	0.005233	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321	100RB#0-25RB#0	VL	NT	11.03	0.006413	±2.5	PASS

			89							
66-66	20MHz-5MHz	QPSK-QPSK	13207 2-1321 89	100RB#0-25RB#0	VH	NT	12.45	0.007238	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	VN	NT	10.90	0.006337	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	VL	NT	10.07	0.005855	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	VH	NT	10.41	0.006052	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	VN	NT	11.53	0.006579	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	VL	NT	10.70	0.006106	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	VH	NT	11.42	0.006516	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	VN	NT	10.19	0.005815	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	VL	NT	11.22	0.006402	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	VH	NT	9.93	0.005666	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13252 2-1326 39	100RB#0-25RB#0	VN	NT	10.86	0.006153	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13252 2-1326 39	100RB#0-25RB#0	VL	NT	10.74	0.006085	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13252 2-1326 39	100RB#0-25RB#0	VH	NT	10.71	0.006068	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326	100RB#0-25RB#0	VN	NT	10.96	0.006210	±2.5	PASS

			39							
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	VL	NT	12.40	0.007025	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	VH	NT	9.67	0.005479	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	VN	NT	21.72	0.012628	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	VL	NT	21.37	0.012424	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	VH	NT	21.73	0.012634	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	VN	NT	20.21	0.011750	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	VL	NT	21.21	0.012331	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	VH	NT	22.02	0.012802	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	VN	NT	-3.75	-0.002143	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	VL	NT	-4.99	-0.002851	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	VH	NT	-3.48	-0.001988	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	VN	NT	-5.06	-0.002891	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	VL	NT	-3.28	-0.001874	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325	100RB#0-50RB#0	VH	NT	-4.35	-0.002486	±2.5	PASS

			17							
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	VN	NT	23.10	0.013124	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	VL	NT	20.76	0.011795	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	VH	NT	22.14	0.012579	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	VN	NT	21.96	0.012477	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	VL	NT	21.29	0.012096	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	VH	NT	19.33	0.010982	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	VN	NT	33.75	0.019622	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	VL	NT	33.17	0.019285	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	VH	NT	33.09	0.019238	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	VN	NT	34.48	0.020047	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	VL	NT	33.40	0.019419	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	VH	NT	34.45	0.020029	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	VN	NT	31.80	0.018196	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325	100RB#0-75RB#0	VL	NT	33.45	0.019141	±2.5	PASS

			19							
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	VH	NT	33.92	0.019409	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	VN	NT	31.13	0.017813	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	VL	NT	33.16	0.018975	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	VH	NT	32.06	0.018345	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	VN	NT	33.35	0.019002	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	VL	NT	33.80	0.019258	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	VH	NT	31.64	0.018027	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	VN	NT	32.16	0.018324	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	VL	NT	30.74	0.017515	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	VH	NT	31.59	0.017999	±2.5	PASS
66-66	20MHz-20MHz	QPSK-QPSK	13207 2-1322 70	100RB#0-100RB#0	VN	NT	43.96	0.025558	±2.5	PASS
66-66	20MHz-20MHz	QPSK-QPSK	13207 2-1322 70	100RB#0-100RB#0	VL	NT	46.41	0.026983	±2.5	PASS
66-66	20MHz-20MHz	QPSK-QPSK	13207 2-1322 70	100RB#0-100RB#0	VH	NT	45.98	0.026733	±2.5	PASS
66-66	20MHz-20MHz	16QAM-16QAM	13207 2-1322	100RB#0-100RB#0	VN	NT	43.23	0.025134	±2.5	PASS

			70							
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	VL	NT	42.73	0.024843	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	VH	NT	43.30	0.025174	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	VN	NT	-4.02	-0.002304	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	VL	NT	-5.04	-0.002888	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	VH	NT	-6.71	-0.003845	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	VN	NT	-3.48	-0.001994	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	VL	NT	2.93	0.001679	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	VH	NT	-4.11	-0.002355	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	VN	NT	44.42	0.025380	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	VL	NT	44.99	0.025706	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	VH	NT	45.25	0.025854	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	VN	NT	43.62	0.024923	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	VL	NT	44.09	0.025191	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325	100RB#0- 100RB#0	VH	NT	41.74	0.023849	±2.5	PASS

			72							
--	--	--	----	--	--	--	--	--	--	--

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	-50	39.93	0.023306	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	-30	42.09	0.024567	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	-20	39.60	0.023113	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	-10	42.00	0.024514	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	0	40.91	0.023878	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	10	42.01	0.024520	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	20	43.75	0.025536	±2.5	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	NV	30	44.52	0.025985	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	NV	-50	44.02	0.025693	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	NV	-30	41.93	0.024473	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	NV	-20	42.40	0.024748	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	NV	-10	43.03	0.025115	±2.5	PASS

66-66	5MHz-2 0MHz	16QAM- 16QAM	13200 5-1321 22	25RB#0-1 00RB#0	NV	0	42.56	0.024841	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13200 5-1321 22	25RB#0-1 00RB#0	NV	10	40.93	0.023890	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13200 5-1321 22	25RB#0-1 00RB#0	NV	20	42.86	0.025016	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13200 5-1321 22	25RB#0-1 00RB#0	NV	30	43.60	0.025448	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	-50	42.10	0.024115	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	-30	40.27	0.023067	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	-20	40.91	0.023433	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	-10	39.90	0.022855	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	0	40.67	0.023296	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	10	38.90	0.022282	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	20	42.24	0.024195	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13233 0-1324 47	25RB#0-1 00RB#0	NV	30	40.61	0.023262	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	-50	41.60	0.023829	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	-30	40.25	0.023055	±2.5	PASS

66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	-20	41.33	0.023674	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	-10	43.97	0.025186	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	0	42.19	0.024167	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	10	42.29	0.024224	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	20	42.13	0.024132	±2.5	PASS
66-66	5MHz-2 0MHz	16QAM- 16QAM	13233 0-1324 47	25RB#0-1 00RB#0	NV	30	41.86	0.023978	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	-50	39.94	0.022715	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	-30	38.80	0.022067	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	-20	37.36	0.021248	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	-10	38.24	0.021748	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	0	42.72	0.024296	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	10	39.51	0.022471	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	20	39.31	0.022357	±2.5	PASS
66-66	5MHz-2 0MHz	QPSK-Q PSK	13245 5-1325 72	25RB#0-1 00RB#0	NV	30	40.40	0.022977	±2.5	PASS

66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	-50	41.01	0.023324	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	-30	41.76	0.023750	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	-20	40.83	0.023221	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	-10	40.18	0.022852	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	0	41.91	0.023836	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	10	42.74	0.024308	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	20	40.30	0.022920	±2.5	PASS
66-66	5MHz-20MHz	16QAM-16QAM	13245 5-1325 72	25RB#0-1 00RB#0	NV	30	41.07	0.023358	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	-50	31.53	0.018382	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	-30	33.40	0.019472	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	-20	31.87	0.018580	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	-10	35.10	0.020463	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	0	31.59	0.018417	±2.5	PASS
66-66	10MHz-15MHz	QPSK-QPSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	10	32.67	0.019046	±2.5	PASS

66-66	10MHz-15MHz	QPSK-Q PSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	20	32.83	0.019140	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13202 5-1321 45	50RB#0-7 5RB#0	NV	30	32.03	0.018673	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	-50	31.39	0.018300	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	-30	31.11	0.018137	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	-20	31.76	0.018516	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	-10	31.49	0.018358	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	0	30.86	0.017991	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	10	30.14	0.017571	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	20	31.21	0.018195	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13202 5-1321 45	50RB#0-7 5RB#0	NV	30	31.11	0.018137	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	-50	30.73	0.017581	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	-30	30.03	0.017181	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	-20	31.34	0.017930	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	-10	30.64	0.017530	±2.5	PASS

66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	0	29.78	0.017038	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	10	33.59	0.019217	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	20	31.50	0.018022	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13235 1-1324 71	50RB#0-7 5RB#0	NV	30	30.97	0.017718	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	-50	30.77	0.017604	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	-30	29.04	0.016614	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	-20	30.08	0.017209	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	-10	29.25	0.016734	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	0	29.14	0.016671	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	10	29.53	0.016895	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	20	31.81	0.018199	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13235 1-1324 71	50RB#0-7 5RB#0	NV	30	30.30	0.017335	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	-50	33.04	0.018767	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	-30	30.20	0.017154	±2.5	PASS

66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	-20	31.91	0.018126	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	-10	32.13	0.018250	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	0	32.39	0.018398	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	10	32.83	0.018648	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	20	31.10	0.017665	±2.5	PASS
66-66	10MHz-15MHz	QPSK-Q PSK	13247 7-1325 97	50RB#0-7 5RB#0	NV	30	31.99	0.018171	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	-50	28.15	0.015990	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	-30	29.74	0.016893	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	-20	29.28	0.016632	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	-10	31.66	0.017984	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	0	30.51	0.017330	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	10	28.71	0.016308	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	20	30.84	0.017518	±2.5	PASS
66-66	10MHz-15MHz	16QAM-16QAM	13247 7-1325 97	50RB#0-7 5RB#0	NV	30	30.48	0.017313	±2.5	PASS

66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	-50	42.36	0.024693	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	-30	44.33	0.025841	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	-20	44.17	0.025748	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	-10	43.00	0.025066	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	0	42.93	0.025025	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	10	43.72	0.025485	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	20	41.48	0.024180	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13202 7-1321 71	50RB#0-1 00RB#0	NV	30	42.69	0.024885	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	-50	40.94	0.023865	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	-30	41.44	0.024156	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	-20	42.06	0.024518	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	-10	44.16	0.025742	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	0	41.13	0.023976	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	10	41.97	0.024465	±2.5	PASS

66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	20	42.07	0.024523	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13202 7-1321 71	50RB#0-1 00RB#0	NV	30	40.94	0.023865	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	-50	41.66	0.023866	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	-30	40.40	0.023144	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	-20	41.28	0.023648	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	-10	40.47	0.023184	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	0	42.89	0.024570	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	10	39.88	0.022846	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	20	42.24	0.024198	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13232 8-1324 72	50RB#0-1 00RB#0	NV	30	40.90	0.023430	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	-50	38.87	0.022267	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	-30	40.11	0.022978	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	-20	40.51	0.023207	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	-10	39.24	0.022479	±2.5	PASS

66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	0	38.54	0.022078	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	10	40.80	0.023373	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	20	40.07	0.022955	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13232 8-1324 72	50RB#0-1 00RB#0	NV	30	38.92	0.022296	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	-50	40.13	0.022858	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	-30	40.88	0.023285	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	-20	41.86	0.023844	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	-10	40.88	0.023285	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	0	40.05	0.022813	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	10	42.53	0.024225	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	20	41.13	0.023428	±2.5	PASS
66-66	10MHz-20MHz	QPSK-Q PSK	13242 8-1325 72	50RB#0-1 00RB#0	NV	30	40.91	0.023303	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	-50	40.15	0.022870	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	-30	39.57	0.022539	±2.5	PASS

66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	-20	39.00	0.022215	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	-10	38.38	0.021861	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	0	37.09	0.021127	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	10	39.50	0.022499	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	20	39.51	0.022505	±2.5	PASS
66-66	10MHz-20MHz	16QAM-16QAM	13242 8-1325 72	50RB#0-1 00RB#0	NV	30	39.27	0.022368	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	-50	20.07	0.011686	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	-30	21.50	0.012518	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	-20	20.94	0.012192	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	-10	20.81	0.012116	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	0	21.09	0.012279	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	10	20.07	0.011686	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	20	18.95	0.011033	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13204 7-1321 67	75RB#0-5 0RB#0	NV	30	21.07	0.012268	±2.5	PASS

66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	-50	21.01	0.012233	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	-30	19.98	0.011633	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	-20	19.35	0.011266	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	-10	22.77	0.013258	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	0	22.07	0.012850	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	10	19.58	0.011400	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	20	20.76	0.012087	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13204 7-1321 67	75RB#0-5 0RB#0	NV	30	21.33	0.012419	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	-50	20.03	0.011445	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	-30	18.55	0.010599	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	-20	21.77	0.012439	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	-10	20.27	0.011582	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	0	21.41	0.012234	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	10	19.08	0.010902	±2.5	PASS

66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	20	18.97	0.010839	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13237 3-1324 93	75RB#0-5 0RB#0	NV	30	20.46	0.011691	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	-50	20.61	0.011776	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	-30	21.66	0.012376	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	-20	20.13	0.011502	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	-10	21.76	0.012434	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	0	19.14	0.010937	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	10	20.61	0.011776	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	20	20.74	0.011851	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13237 3-1324 93	75RB#0-5 0RB#0	NV	30	21.50	0.012285	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	-50	19.91	0.011295	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	-30	21.33	0.012101	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	-20	19.58	0.011108	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	-10	19.66	0.011153	±2.5	PASS

66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	0	21.21	0.012033	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	10	19.05	0.010807	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	20	19.87	0.011272	±2.5	PASS
66-66	15MHz-10MHz	QPSK-Q PSK	13249 9-1326 19	75RB#0-5 0RB#0	NV	30	18.51	0.010501	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	-50	18.85	0.010694	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	-30	19.35	0.010977	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	-20	20.53	0.011647	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	-10	17.87	0.010138	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	0	20.86	0.011834	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	10	21.54	0.012220	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	20	18.34	0.010404	±2.5	PASS
66-66	15MHz-10MHz	16QAM-16QAM	13249 9-1326 19	75RB#0-5 0RB#0	NV	30	18.55	0.010524	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	-50	31.56	0.018376	±2.5	PASS
66-66	15MHz-15MHz	QPSK-Q PSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	-30	31.07	0.018090	±2.5	PASS

66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	-20	30.70	0.017875	±2.5	PASS
66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	-10	31.14	0.018131	±2.5	PASS
66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	0	31.34	0.018247	±2.5	PASS
66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	10	30.67	0.017857	±2.5	PASS
66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	20	32.87	0.019138	±2.5	PASS
66-66	15MHz-15MHz	QPSK-QPSK	13204 7-1321 97	75RB#0-7 5RB#0	NV	30	29.60	0.017234	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	-50	29.24	0.017025	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	-30	31.79	0.018509	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	-20	31.51	0.018346	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	-10	31.40	0.018282	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	0	31.53	0.018358	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	10	30.36	0.017677	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	20	31.03	0.018067	±2.5	PASS
66-66	15MHz-15MHz	16QAM-16QAM	13204 7-1321 97	75RB#0-7 5RB#0	NV	30	31.80	0.018515	±2.5	PASS

66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	-50	30.77	0.017608	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	-30	32.66	0.018690	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	-20	31.39	0.017963	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	-10	31.04	0.017763	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	0	30.56	0.017488	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	10	31.01	0.017745	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	20	31.97	0.018295	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13234 7-1324 97	75RB#0-7 5RB#0	NV	30	33.10	0.018941	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	-50	30.88	0.017671	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	-30	33.13	0.018959	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	-20	31.69	0.018134	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	-10	30.53	0.017471	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	0	31.90	0.018255	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	10	35.12	0.020097	±2.5	PASS

66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	20	31.79	0.018192	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13234 7-1324 97	75RB#0-7 5RB#0	NV	30	34.60	0.019800	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	-50	33.33	0.018964	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	-30	34.39	0.019568	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	-20	31.26	0.017787	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	-10	31.67	0.018020	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	0	32.23	0.018339	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	10	31.54	0.017946	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	20	33.22	0.018902	±2.5	PASS
66-66	15MHz- 15MHz	QPSK-Q PSK	13244 7-1325 97	75RB#0-7 5RB#0	NV	30	32.86	0.018697	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	-50	31.30	0.017809	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	-30	32.26	0.018356	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	-20	31.96	0.018185	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	-10	31.19	0.017747	±2.5	PASS

66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	0	33.65	0.019147	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	10	31.87	0.018134	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	20	32.63	0.018566	±2.5	PASS
66-66	15MHz- 15MHz	16QAM- 16QAM	13244 7-1325 97	75RB#0-7 5RB#0	NV	30	31.81	0.018100	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	-50	41.64	0.024240	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	-30	41.80	0.024333	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	-20	41.96	0.024427	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	-10	41.21	0.023990	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	0	41.93	0.024409	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	10	42.60	0.024799	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	20	42.34	0.024648	±2.5	PASS
66-66	15MHz- 20MHz	QPSK-Q PSK	13205 0-1322 21	75RB#0-1 00RB#0	NV	30	42.99	0.025026	±2.5	PASS
66-66	15MHz- 20MHz	16QAM- 16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	-50	40.64	0.023658	±2.5	PASS
66-66	15MHz- 20MHz	16QAM- 16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	-30	41.60	0.024217	±2.5	PASS

66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	-20	42.59	0.024793	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	-10	41.01	0.023874	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	0	44.56	0.025940	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	10	40.63	0.023652	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	20	42.92	0.024985	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13205 0-1322 21	75RB#0-1 00RB#0	NV	30	43.59	0.025375	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	-50	41.53	0.023795	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	-30	41.37	0.023704	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	-20	44.10	0.025268	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	-10	43.03	0.024655	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	0	42.77	0.024506	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	10	41.86	0.023984	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	20	40.70	0.023320	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13232 5-1324 96	75RB#0-1 00RB#0	NV	30	43.69	0.025033	±2.5	PASS

66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	-50	41.83	0.023967	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	-30	41.06	0.023526	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	-20	40.11	0.022982	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	-10	39.54	0.022655	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	0	40.43	0.023165	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	10	41.16	0.023583	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	20	44.25	0.025354	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13232 5-1324 96	75RB#0-1 00RB#0	NV	30	41.56	0.023813	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	-50	43.26	0.024679	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	-30	43.75	0.024959	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	-20	44.42	0.025341	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	-10	43.26	0.024679	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	0	42.84	0.024440	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	10	42.14	0.024040	±2.5	PASS

66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	20	42.51	0.024251	±2.5	PASS
66-66	15MHz-20MHz	QPSK-Q PSK	13240 1-1325 72	75RB#0-1 00RB#0	NV	30	41.07	0.023430	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	-50	40.87	0.023316	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	-30	44.36	0.025307	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	-20	42.10	0.024017	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	-10	43.95	0.025073	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	0	42.26	0.024109	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	10	44.19	0.025210	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	20	41.77	0.023829	±2.5	PASS
66-66	15MHz-20MHz	16QAM-16QAM	13240 1-1325 72	75RB#0-1 00RB#0	NV	30	42.77	0.024400	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	-50	10.73	0.006238	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	-30	11.74	0.006826	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	-20	12.20	0.007093	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	-10	12.29	0.007145	±2.5	PASS

66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	0	11.99	0.006971	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	10	11.01	0.006401	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	20	12.85	0.007471	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13207 2-1321 89	100RB#0-25RB#0	NV	30	10.23	0.005948	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	-50	10.09	0.005866	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	-30	10.60	0.006163	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	-20	10.66	0.006198	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	-10	11.87	0.006901	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	0	11.73	0.006820	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	10	12.10	0.007035	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	20	11.19	0.006506	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13207 2-1321 89	100RB#0-25RB#0	NV	30	10.93	0.006355	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13239 7-1325 14	100RB#0-25RB#0	NV	-50	11.53	0.006579	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13239 7-1325 14	100RB#0-25RB#0	NV	-30	10.93	0.006237	±2.5	PASS

66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	-20	12.23	0.006979	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	-10	10.77	0.006146	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	0	12.96	0.007395	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	10	10.74	0.006128	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	20	11.97	0.006830	±2.5	PASS
66-66	20MHz-5MHz	QPSK-QPSK	13239 7-1325 14	100RB#0-25RB#0	NV	30	11.30	0.006448	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	-50	12.70	0.007247	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	-30	10.60	0.006049	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	-20	10.57	0.006031	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	-10	11.44	0.006528	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	0	12.79	0.007298	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	10	11.74	0.006699	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	20	12.60	0.007190	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13239 7-1325 14	100RB#0-25RB#0	NV	30	11.32	0.006459	±2.5	PASS

66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	-50	11.44	0.006482	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	-30	10.57	0.005989	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	-20	11.32	0.006414	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	-10	11.19	0.006340	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	0	9.53	0.005399	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	10	10.43	0.005909	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	20	10.57	0.005989	±2.5	PASS
66-66	20MHz-5MHz	QPSK-Q PSK	13252 2-1326 39	100RB#0-25RB#0	NV	30	8.85	0.005014	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	-50	9.41	0.005331	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	-30	10.23	0.005796	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	-20	9.63	0.005456	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	-10	10.09	0.005717	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	0	9.64	0.005462	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	10	10.43	0.005909	±2.5	PASS

66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	20	10.19	0.005773	±2.5	PASS
66-66	20MHz-5MHz	16QAM-16QAM	13252 2-1326 39	100RB#0-25RB#0	NV	30	11.56	0.006550	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	-50	24.12	0.014023	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	-30	22.90	0.013314	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	-20	22.75	0.013227	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	-10	22.96	0.013349	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	0	21.30	0.012384	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	10	21.37	0.012424	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	20	20.56	0.011953	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13207 2-1322 16	100RB#0-50RB#0	NV	30	21.51	0.012506	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	-50	21.87	0.012715	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	-30	22.00	0.012791	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	-20	21.89	0.012727	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	-10	21.92	0.012744	±2.5	PASS

66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	0	21.99	0.012785	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	10	21.03	0.012227	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	20	20.36	0.011837	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13207 2-1322 16	100RB#0-50RB#0	NV	30	22.53	0.013099	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	-50	-4.56	-0.002606	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	-30	-5.72	-0.003268	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	-20	-6.55	-0.003743	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	-10	-4.53	-0.002588	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	0	-6.94	-0.003965	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	10	-5.29	-0.003023	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	20	-4.36	-0.002491	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13237 3-1325 17	100RB#0-50RB#0	NV	30	-5.42	-0.003097	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	-50	-4.36	-0.002491	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	-30	-4.01	-0.002291	±2.5	PASS

66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	-20	-5.75	-0.003286	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	-10	-3.65	-0.002086	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	0	-3.98	-0.002274	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	10	-2.63	-0.001503	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	20	-3.19	-0.001823	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13237 3-1325 17	100RB#0-50RB#0	NV	30	-4.09	-0.002337	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	-50	20.43	0.011607	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	-30	19.67	0.011176	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	-20	24.81	0.014096	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	-10	24.09	0.013687	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	0	21.19	0.012039	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	10	22.76	0.012931	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	20	20.59	0.011698	±2.5	PASS
66-66	20MHz-10MHz	QPSK-QPSK	13247 3-1326 17	100RB#0-50RB#0	NV	30	21.10	0.011988	±2.5	PASS

66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	-50	20.43	0.011607	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	-30	21.77	0.012369	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	-20	22.65	0.012869	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	-10	22.43	0.012744	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	0	22.24	0.012636	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	10	20.13	0.011437	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	20	21.24	0.012067	±2.5	PASS
66-66	20MHz-10MHz	16QAM-16QAM	13247 3-1326 17	100RB#0-50RB#0	NV	30	22.42	0.012738	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	-50	32.89	0.019122	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	-30	34.19	0.019878	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	-20	33.92	0.019721	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	-10	32.22	0.018733	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	0	33.56	0.019512	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	10	31.83	0.018506	±2.5	PASS

66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	20	33.93	0.019727	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13207 2-1322 43	100RB#0-75RB#0	NV	30	33.04	0.019209	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	-50	33.90	0.019709	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	-30	30.93	0.017983	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	-20	33.06	0.019221	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	-10	31.29	0.018192	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	0	33.82	0.019663	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	10	31.53	0.018331	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	20	32.29	0.018773	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13207 2-1322 43	100RB#0-75RB#0	NV	30	32.16	0.018698	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	-50	32.90	0.018826	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	-30	33.00	0.018883	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	-20	31.83	0.018214	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	-10	33.29	0.019049	±2.5	PASS

66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	0	33.25	0.019026	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	10	31.91	0.018259	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	20	32.97	0.018866	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13234 8-1325 19	100RB#0-75RB#0	NV	30	32.73	0.018729	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	-50	33.20	0.018997	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	-30	32.19	0.018420	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	-20	31.09	0.017790	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	-10	31.80	0.018196	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	0	33.25	0.019026	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	10	33.06	0.018917	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	20	32.77	0.018751	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13234 8-1325 19	100RB#0-75RB#0	NV	30	32.30	0.018482	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	-50	33.50	0.019087	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	-30	33.46	0.019064	±2.5	PASS

66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	-20	34.03	0.019389	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	-10	32.03	0.018250	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	0	31.74	0.018084	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	10	35.76	0.020375	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	20	30.53	0.017395	±2.5	PASS
66-66	20MHz-15MHz	QPSK-QPSK	13242 3-1325 94	100RB#0-75RB#0	NV	30	31.71	0.018067	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	-50	32.69	0.018626	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	-30	31.50	0.017948	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	-20	33.87	0.019298	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	-10	32.60	0.018574	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	0	33.03	0.018819	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	10	31.81	0.018124	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	20	32.13	0.018307	±2.5	PASS
66-66	20MHz-15MHz	16QAM-16QAM	13242 3-1325 94	100RB#0-75RB#0	NV	30	31.43	0.017908	±2.5	PASS

66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	-50	46.11	0.026808	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	-30	44.13	0.025657	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	-20	44.26	0.025733	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	-10	45.42	0.026407	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	0	43.17	0.025099	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	10	45.00	0.026163	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	20	43.37	0.025215	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13207 2-1322 70	100RB#0- 100RB#0	NV	30	43.46	0.025267	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	-50	43.46	0.025267	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	-30	43.40	0.025233	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	-20	45.16	0.026256	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	-10	43.86	0.025500	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	0	43.89	0.025517	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	10	42.76	0.024860	±2.5	PASS

66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	20	44.06	0.025616	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13207 2-1322 70	100RB#0- 100RB#0	NV	30	44.89	0.026099	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	-50	-4.41	-0.002527	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	-30	-5.48	-0.003140	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	-20	-4.03	-0.002309	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	-10	-3.79	-0.002172	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	0	-4.61	-0.002642	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	10	-2.95	-0.001690	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	20	-4.71	-0.002699	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13232 3-1325 21	100RB#0- 100RB#0	NV	30	-4.29	-0.002458	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	-50	-3.23	-0.001851	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	-30	-3.36	-0.001925	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	-20	-5.62	-0.003220	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	-10	-6.45	-0.003696	±2.5	PASS

66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	0	-2.46	-0.001410	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	10	-3.05	-0.001748	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	20	4.55	0.002607	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13232 3-1325 21	100RB#0- 100RB#0	NV	30	-2.79	-0.001599	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	-50	44.39	0.025363	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	-30	43.10	0.024626	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	-20	43.90	0.025083	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	-10	41.48	0.023700	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	0	43.93	0.025100	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	10	41.57	0.023752	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	20	41.96	0.023974	±2.5	PASS
66-66	20MHz- 20MHz	QPSK-Q PSK	13237 4-1325 72	100RB#0- 100RB#0	NV	30	44.17	0.025237	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	-50	42.27	0.024152	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	-30	41.37	0.023637	±2.5	PASS

66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	-20	43.26	0.024717	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	-10	40.47	0.023123	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	0	43.37	0.024780	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	10	43.34	0.024763	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	20	42.11	0.024060	±2.5	PASS
66-66	20MHz- 20MHz	16QAM- 16QAM	13237 4-1325 72	100RB#0- 100RB#0	NV	30	42.84	0.024477	±2.5	PASS