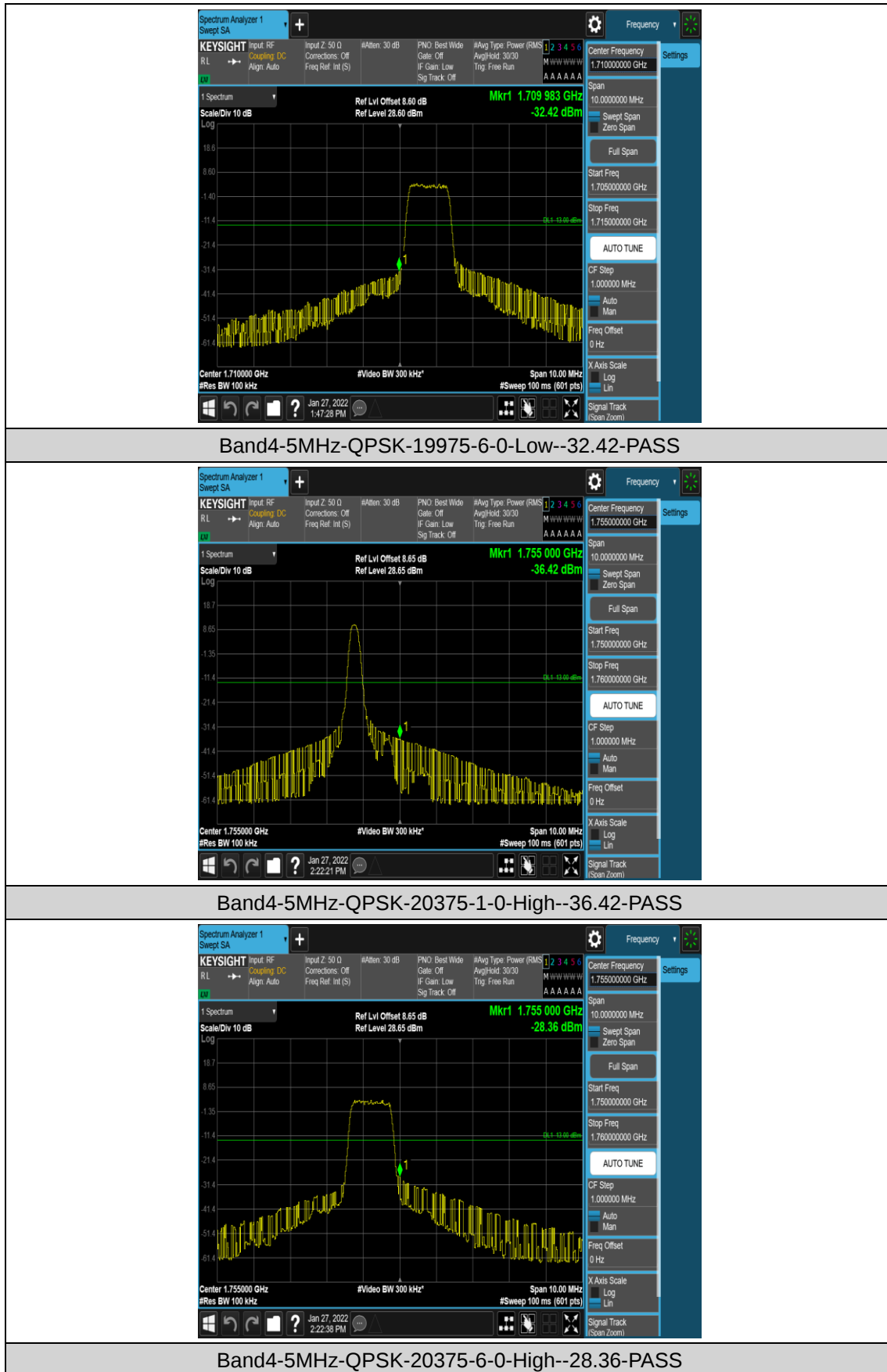
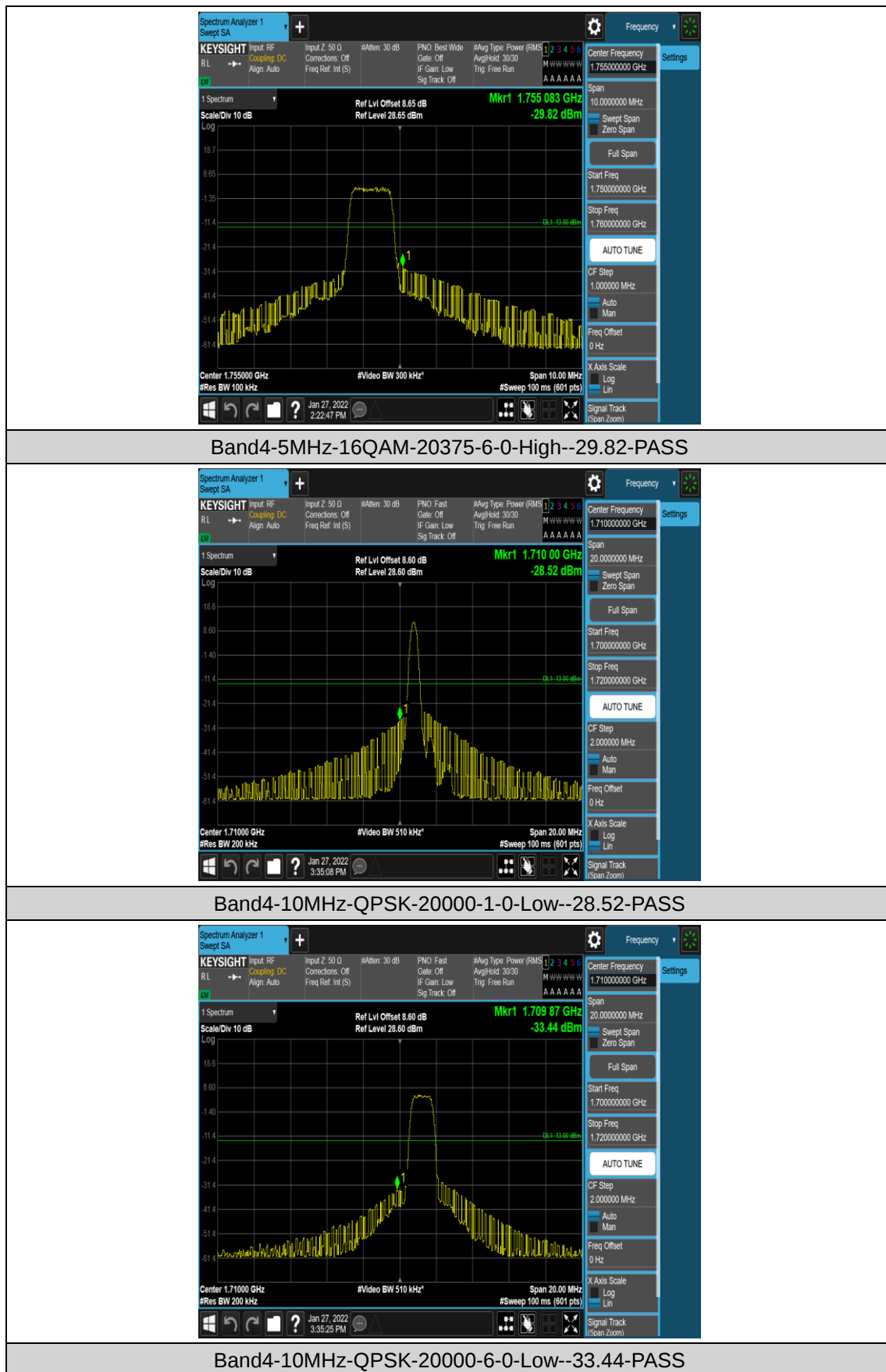
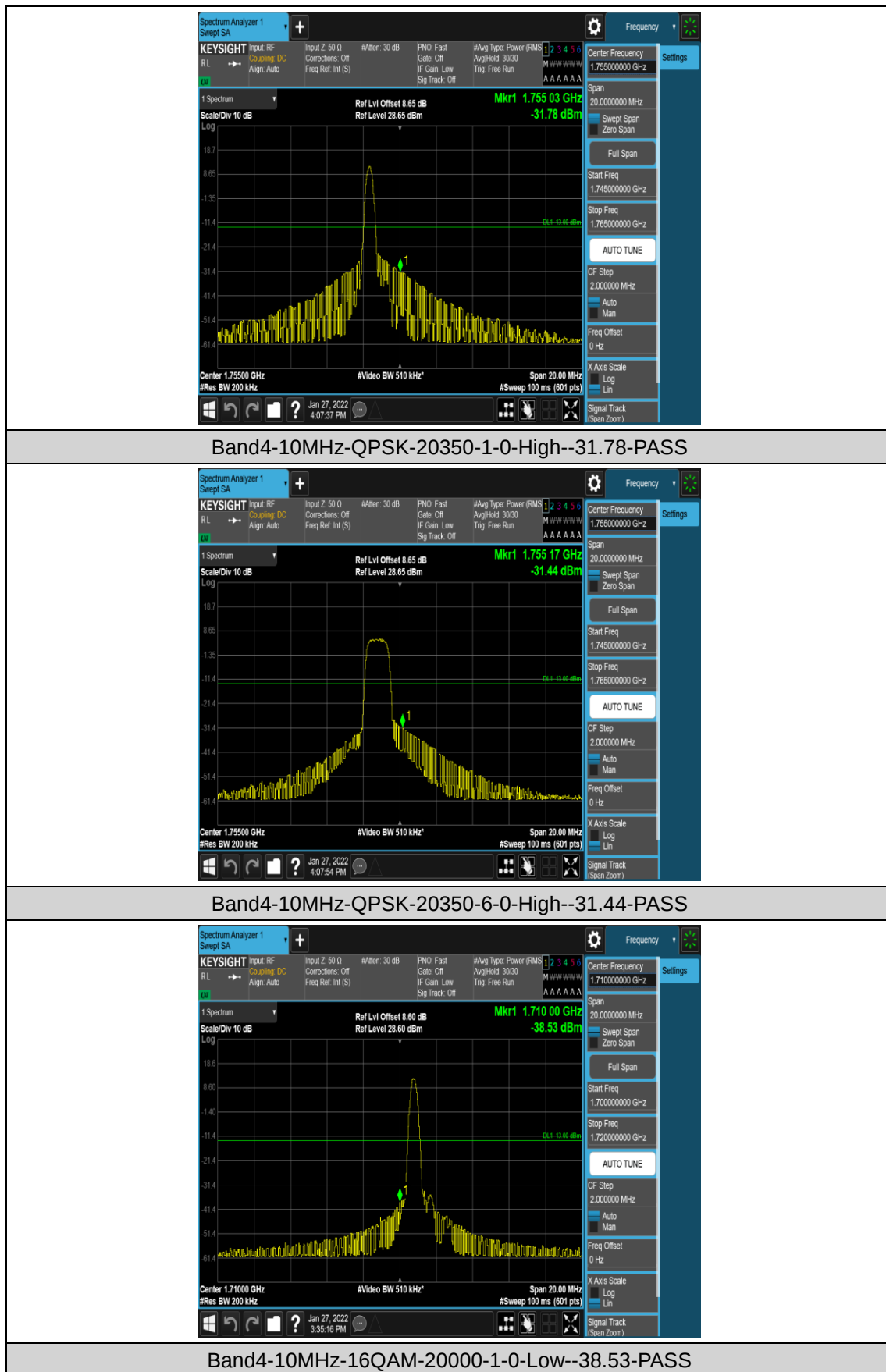


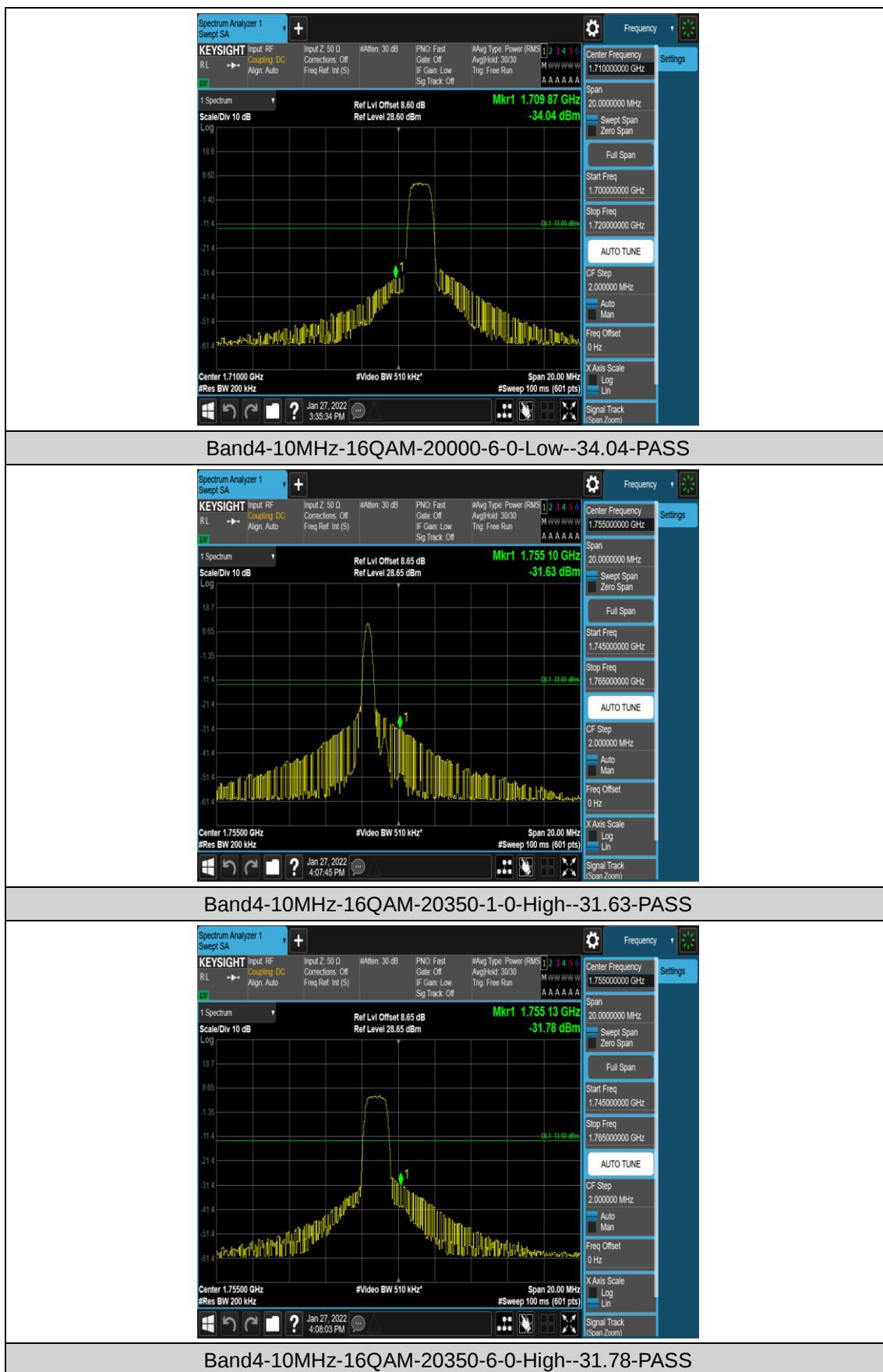


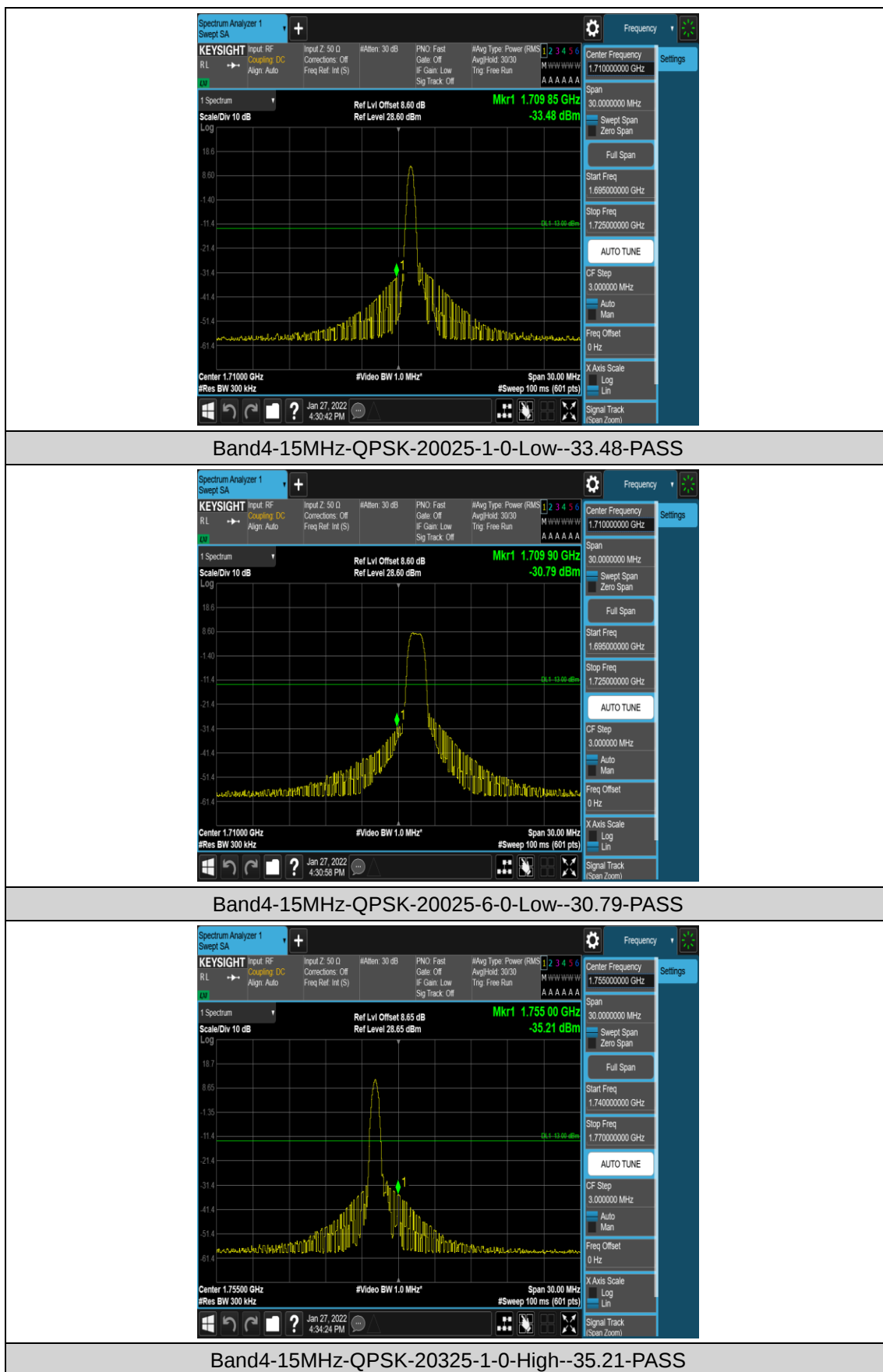


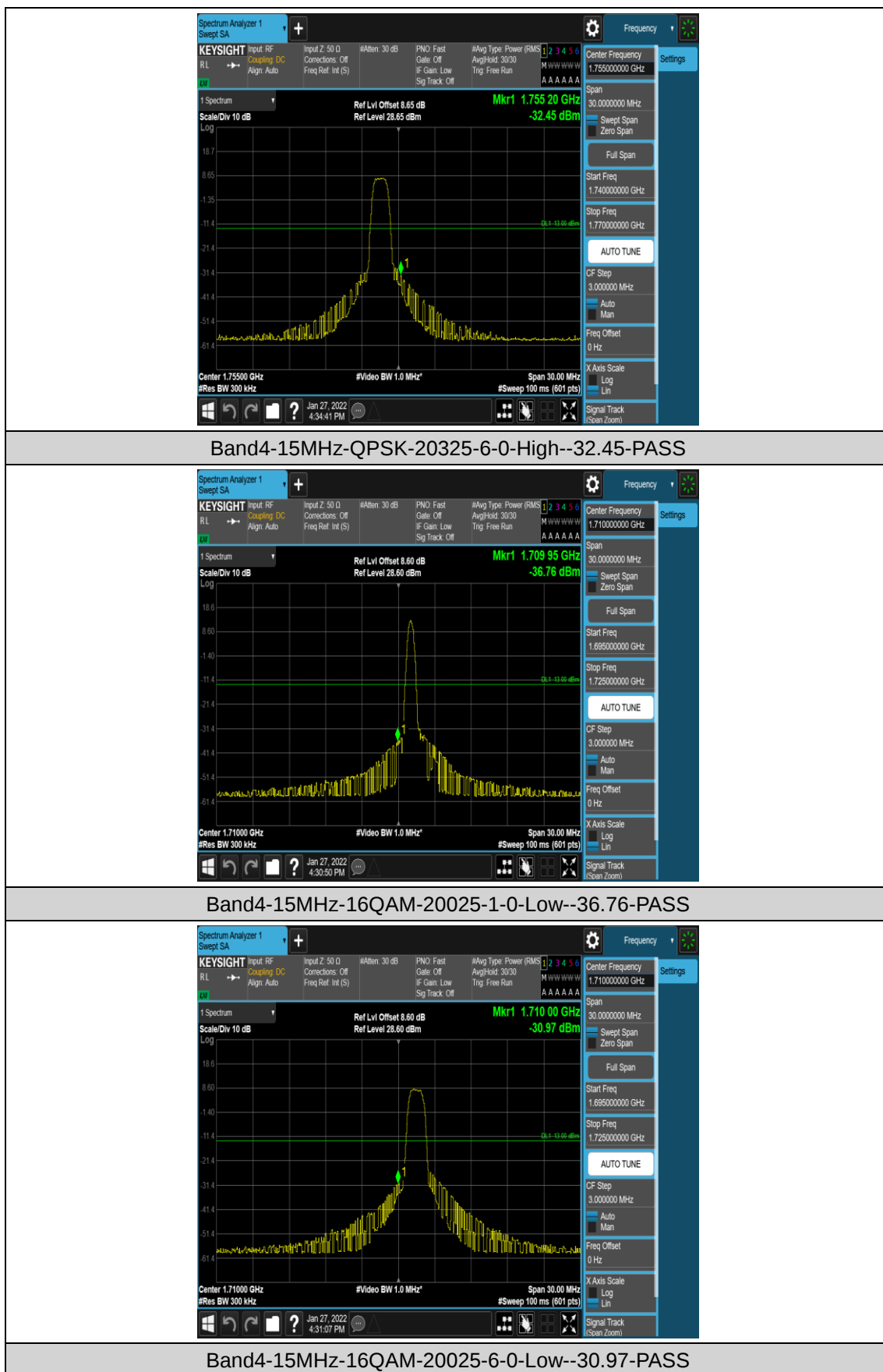


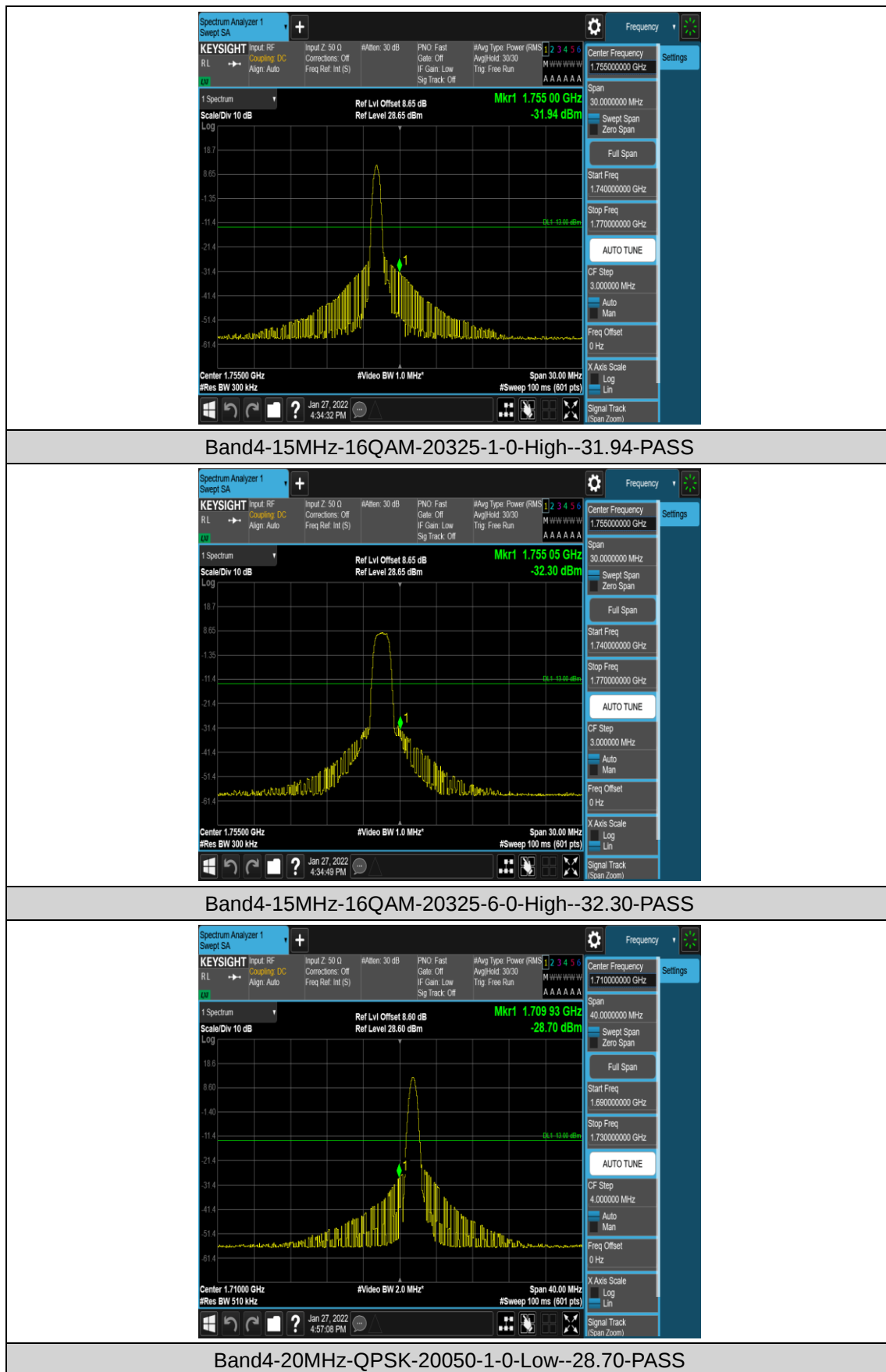


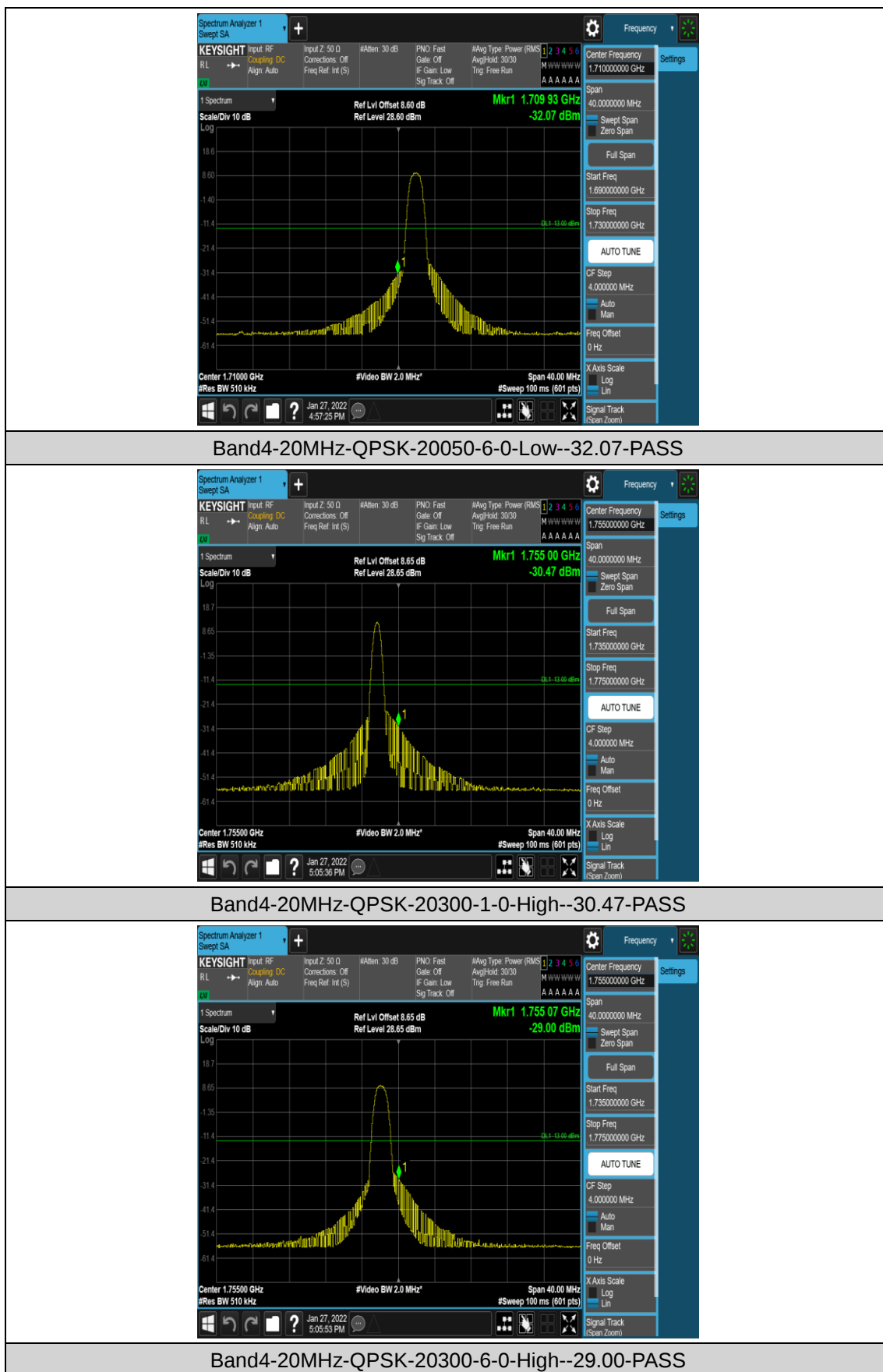


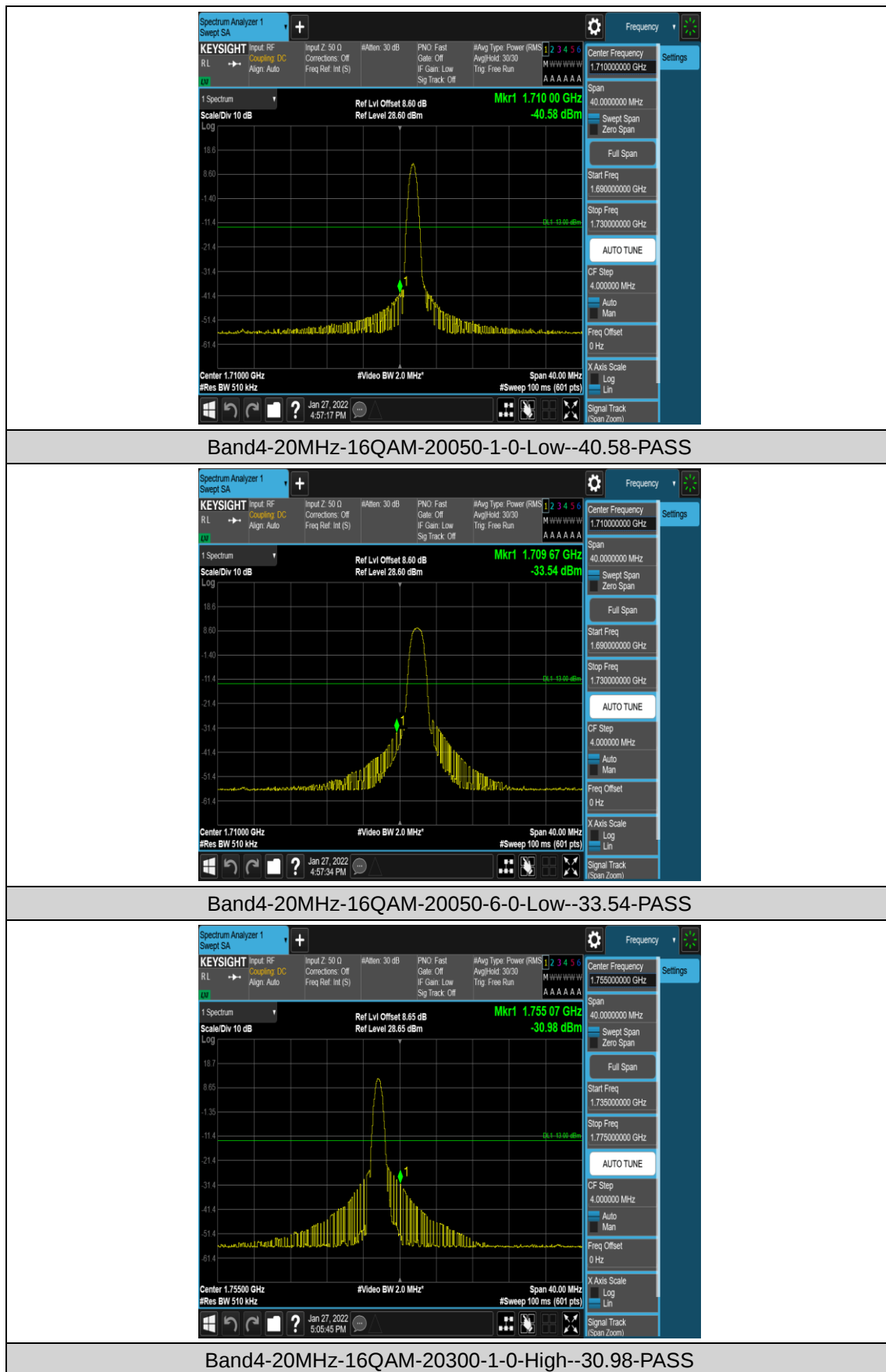








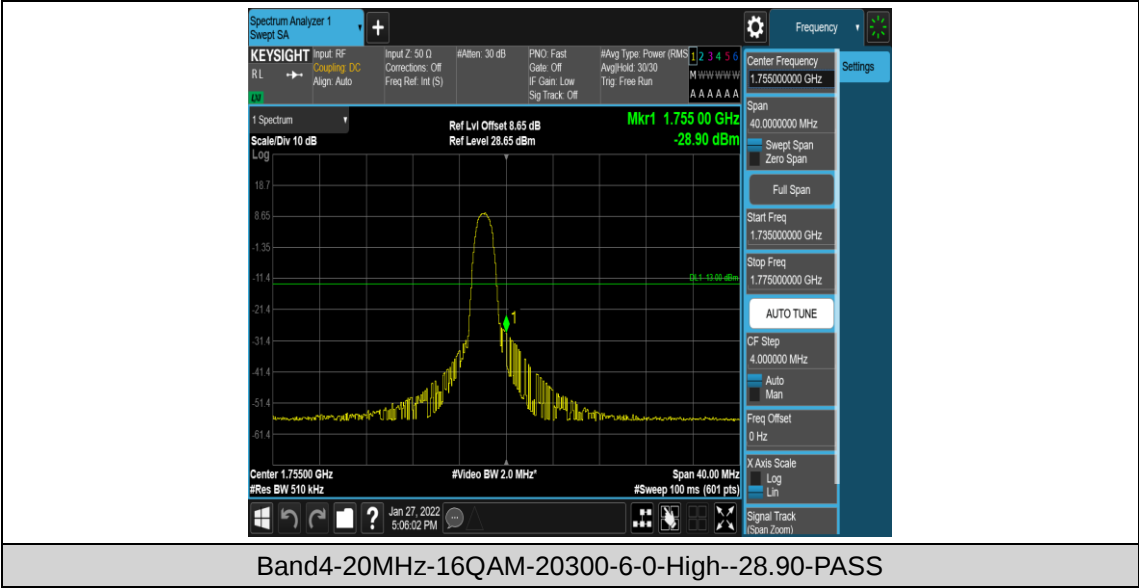




Band4-20MHz-16QAM-20050-1-0-Low--40.58-PASS

Band4-20MHz-16QAM-20050-6-0-Low--33.54-PASS

Band4-20MHz-16QAM-20300-1-0-High--30.98-PASS



Appendix E: Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	Start Freq	Stop Freq	Result (dBm)	Verdict
Band4	1.4MHz	19957	QPSK	1	0	0.009	0.15	-53.68	PASS
Band4	1.4MHz	19957	QPSK	1	0	0.15	30	-52	PASS
Band4	1.4MHz	19957	QPSK	1	0	30	1000	-34.15	PASS
Band4	1.4MHz	19957	QPSK	1	0	1000	5000	-36.5	PASS
Band4	1.4MHz	19957	QPSK	1	0	5000	12000	-57.87	PASS
Band4	1.4MHz	19957	QPSK	1	0	12000	26500	-52.34	PASS
Band4	1.4MHz	20175	QPSK	1	0	0.009	0.15	-51.22	PASS
Band4	1.4MHz	20175	QPSK	1	0	0.15	30	-53.37	PASS
Band4	1.4MHz	20175	QPSK	1	0	30	1000	-33.98	PASS
Band4	1.4MHz	20175	QPSK	1	0	1000	5000	-36.49	PASS
Band4	1.4MHz	20175	QPSK	1	0	5000	12000	-57.81	PASS
Band4	1.4MHz	20175	QPSK	1	0	12000	26500	-52.26	PASS
Band4	1.4MHz	20393	QPSK	1	0	0.009	0.15	-51.32	PASS
Band4	1.4MHz	20393	QPSK	1	0	0.15	30	-50.54	PASS
Band4	1.4MHz	20393	QPSK	1	0	30	1000	-34.28	PASS
Band4	1.4MHz	20393	QPSK	1	0	1000	5000	-36.51	PASS
Band4	1.4MHz	20393	QPSK	1	0	5000	12000	-57.67	PASS
Band4	1.4MHz	20393	QPSK	1	0	12000	26500	-52.28	PASS
Band4	1.4MHz	19957	16QAM	1	0	0.009	0.15	-53.02	PASS
Band4	1.4MHz	19957	16QAM	1	0	0.15	30	-52.04	PASS
Band4	1.4MHz	19957	16QAM	1	0	30	1000	-34.65	PASS
Band4	1.4MHz	19957	16QAM	1	0	1000	5000	-36.51	PASS
Band4	1.4MHz	19957	16QAM	1	0	5000	12000	-57.77	PASS
Band4	1.4MHz	19957	16QAM	1	0	12000	26500	-52.39	PASS
Band4	1.4MHz	20175	16QAM	1	0	0.009	0.15	-53.14	PASS
Band4	1.4MHz	20175	16QAM	1	0	0.15	30	-52	PASS
Band4	1.4MHz	20175	16QAM	1	0	30	1000	-33.56	PASS
Band4	1.4MHz	20175	16QAM	1	0	1000	5000	-36.58	PASS
Band4	1.4MHz	20175	16QAM	1	0	5000	12000	-57.76	PASS
Band4	1.4MHz	20175	16QAM	1	0	12000	26500	-52.24	PASS
Band4	1.4MHz	20393	16QAM	1	0	0.009	0.15	-52.24	PASS
Band4	1.4MHz	20393	16QAM	1	0	0.15	30	-51.07	PASS
Band4	1.4MHz	20393	16QAM	1	0	30	1000	-34.14	PASS
Band4	1.4MHz	20393	16QAM	1	0	1000	5000	-36.11	PASS
Band4	1.4MHz	20393	16QAM	1	0	5000	12000	-57.6	PASS

Band4	1.4MHz	20393	16QAM	1	0	12000	26500	-52.23	PASS
Band4	3MHz	19965	QPSK	1	0	0.009	0.15	-51.02	PASS
Band4	3MHz	19965	QPSK	1	0	0.15	30	-52.26	PASS
Band4	3MHz	19965	QPSK	1	0	30	1000	-34.44	PASS
Band4	3MHz	19965	QPSK	1	0	1000	5000	-36.53	PASS
Band4	3MHz	19965	QPSK	1	0	5000	12000	-57.71	PASS
Band4	3MHz	19965	QPSK	1	0	12000	26500	-52.08	PASS
Band4	3MHz	20175	QPSK	1	0	0.009	0.15	-52.22	PASS
Band4	3MHz	20175	QPSK	1	0	0.15	30	-52.05	PASS
Band4	3MHz	20175	QPSK	1	0	30	1000	-33.75	PASS
Band4	3MHz	20175	QPSK	1	0	1000	5000	-36.47	PASS
Band4	3MHz	20175	QPSK	1	0	5000	12000	-57.67	PASS
Band4	3MHz	20175	QPSK	1	0	12000	26500	-52.32	PASS
Band4	3MHz	20385	QPSK	1	0	0.009	0.15	-52.26	PASS
Band4	3MHz	20385	QPSK	1	0	0.15	30	-52.16	PASS
Band4	3MHz	20385	QPSK	1	0	30	1000	-34.13	PASS
Band4	3MHz	20385	QPSK	1	0	1000	5000	-36.25	PASS
Band4	3MHz	20385	QPSK	1	0	5000	12000	-57.5	PASS
Band4	3MHz	20385	QPSK	1	0	12000	26500	-52.19	PASS
Band4	3MHz	19965	16QAM	1	0	0.009	0.15	-51.53	PASS
Band4	3MHz	19965	16QAM	1	0	0.15	30	-52.66	PASS
Band4	3MHz	19965	16QAM	1	0	30	1000	-33.14	PASS
Band4	3MHz	19965	16QAM	1	0	1000	5000	-36.43	PASS
Band4	3MHz	19965	16QAM	1	0	5000	12000	-57.77	PASS
Band4	3MHz	19965	16QAM	1	0	12000	26500	-52.3	PASS
Band4	3MHz	20175	16QAM	1	0	0.009	0.15	-52.76	PASS
Band4	3MHz	20175	16QAM	1	0	0.15	30	-51.91	PASS
Band4	3MHz	20175	16QAM	1	0	30	1000	-34.65	PASS
Band4	3MHz	20175	16QAM	1	0	1000	5000	-36.45	PASS
Band4	3MHz	20175	16QAM	1	0	5000	12000	-57.7	PASS
Band4	3MHz	20175	16QAM	1	0	12000	26500	-52.25	PASS
Band4	3MHz	20385	16QAM	1	0	0.009	0.15	-54.11	PASS
Band4	3MHz	20385	16QAM	1	0	0.15	30	-52.81	PASS
Band4	3MHz	20385	16QAM	1	0	30	1000	-33.16	PASS
Band4	3MHz	20385	16QAM	1	0	1000	5000	-36.33	PASS
Band4	3MHz	20385	16QAM	1	0	5000	12000	-57.71	PASS
Band4	3MHz	20385	16QAM	1	0	12000	26500	-52.03	PASS
Band4	5MHz	19975	QPSK	1	0	0.009	0.15	-52.51	PASS
Band4	5MHz	19975	QPSK	1	0	0.15	30	-52.85	PASS
Band4	5MHz	19975	QPSK	1	0	30	1000	-33.93	PASS
Band4	5MHz	19975	QPSK	1	0	1000	5000	-36.51	PASS
Band4	5MHz	19975	QPSK	1	0	5000	12000	-57.76	PASS

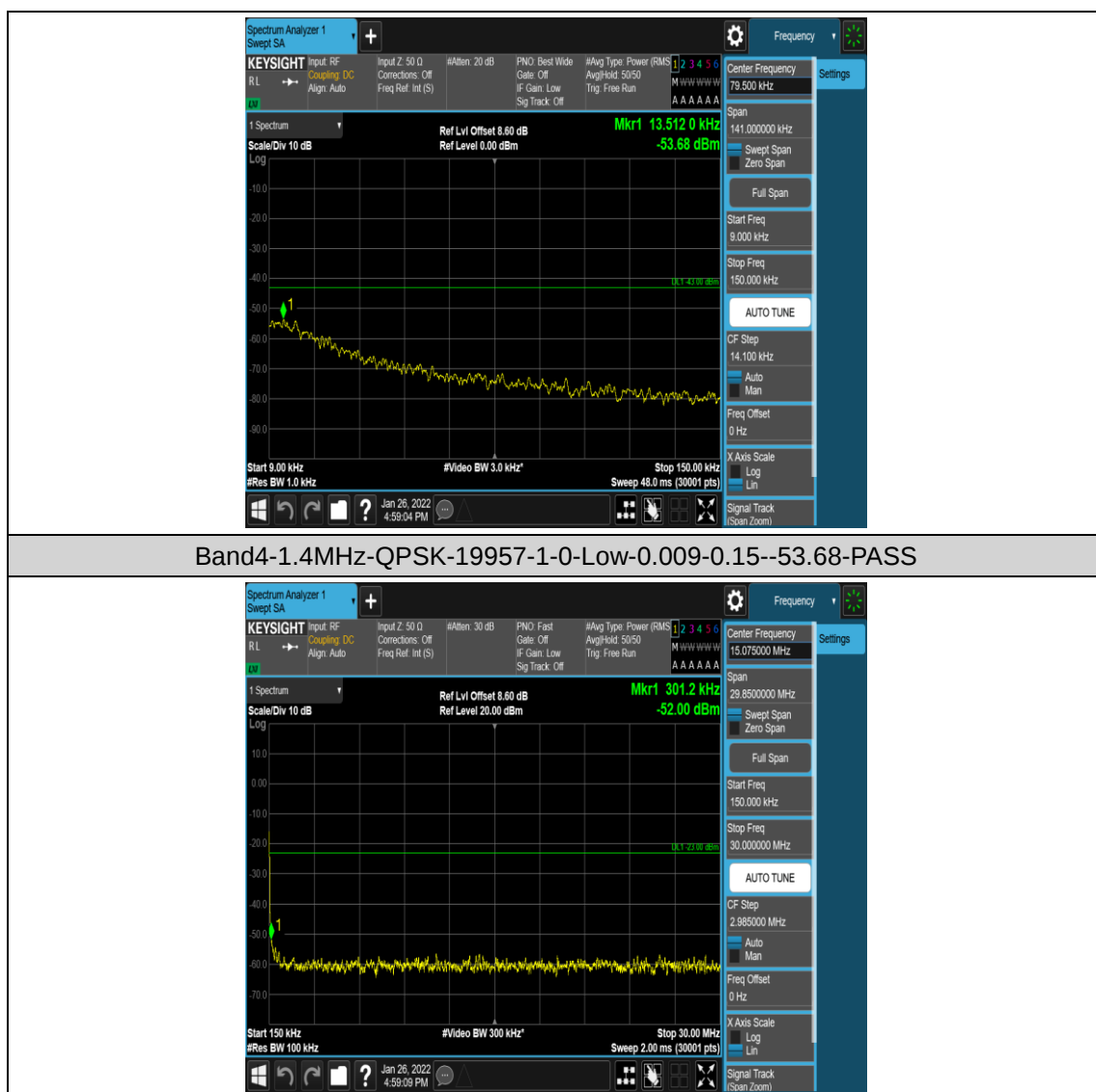
Band4	5MHz	19975	QPSK	1	0	12000	26500	-52.4	PASS
Band4	5MHz	20175	QPSK	1	0	0.009	0.15	-50.57	PASS
Band4	5MHz	20175	QPSK	1	0	0.15	30	-53.54	PASS
Band4	5MHz	20175	QPSK	1	0	30	1000	-34	PASS
Band4	5MHz	20175	QPSK	1	0	1000	5000	-36.63	PASS
Band4	5MHz	20175	QPSK	1	0	5000	12000	-57.79	PASS
Band4	5MHz	20175	QPSK	1	0	12000	26500	-52.31	PASS
Band4	5MHz	20375	QPSK	1	0	0.009	0.15	-50.9	PASS
Band4	5MHz	20375	QPSK	1	0	0.15	30	-50.38	PASS
Band4	5MHz	20375	QPSK	1	0	30	1000	-34.47	PASS
Band4	5MHz	20375	QPSK	1	0	1000	5000	-36.51	PASS
Band4	5MHz	20375	QPSK	1	0	5000	12000	-57.48	PASS
Band4	5MHz	20375	QPSK	1	0	12000	26500	-52.05	PASS
Band4	5MHz	19975	16QAM	1	0	0.009	0.15	-53.72	PASS
Band4	5MHz	19975	16QAM	1	0	0.15	30	-51.78	PASS
Band4	5MHz	19975	16QAM	1	0	30	1000	-33.94	PASS
Band4	5MHz	19975	16QAM	1	0	1000	5000	-36.63	PASS
Band4	5MHz	19975	16QAM	1	0	5000	12000	-57.69	PASS
Band4	5MHz	19975	16QAM	1	0	12000	26500	-52.32	PASS
Band4	5MHz	20175	16QAM	1	0	0.009	0.15	-51.91	PASS
Band4	5MHz	20175	16QAM	1	0	0.15	30	-51.49	PASS
Band4	5MHz	20175	16QAM	1	0	30	1000	-33.53	PASS
Band4	5MHz	20175	16QAM	1	0	1000	5000	-36.56	PASS
Band4	5MHz	20175	16QAM	1	0	5000	12000	-57.78	PASS
Band4	5MHz	20175	16QAM	1	0	12000	26500	-52.29	PASS
Band4	5MHz	20375	16QAM	1	0	0.009	0.15	-52.04	PASS
Band4	5MHz	20375	16QAM	1	0	0.15	30	-52.07	PASS
Band4	5MHz	20375	16QAM	1	0	30	1000	-33.85	PASS
Band4	5MHz	20375	16QAM	1	0	1000	5000	-36.29	PASS
Band4	5MHz	20375	16QAM	1	0	5000	12000	-57.57	PASS
Band4	5MHz	20375	16QAM	1	0	12000	26500	-52.15	PASS
Band4	10MHz	20000	QPSK	1	0	0.009	0.15	-52.96	PASS
Band4	10MHz	20000	QPSK	1	0	0.15	30	-50.26	PASS
Band4	10MHz	20000	QPSK	1	0	30	1000	-33.61	PASS
Band4	10MHz	20000	QPSK	1	0	1000	5000	-36.21	PASS
Band4	10MHz	20000	QPSK	1	0	5000	12000	-57.62	PASS
Band4	10MHz	20000	QPSK	1	0	12000	26500	-52.12	PASS
Band4	10MHz	20175	QPSK	1	0	0.009	0.15	-49.85	PASS
Band4	10MHz	20175	QPSK	1	0	0.15	30	-51.25	PASS
Band4	10MHz	20175	QPSK	1	0	30	1000	-33.67	PASS
Band4	10MHz	20175	QPSK	1	0	1000	5000	-36.43	PASS
Band4	10MHz	20175	QPSK	1	0	5000	12000	-57.59	PASS

Band4	10MHz	20175	QPSK	1	0	12000	26500	-52.09	PASS
Band4	10MHz	20350	QPSK	1	0	0.009	0.15	-51.62	PASS
Band4	10MHz	20350	QPSK	1	0	0.15	30	-48.53	PASS
Band4	10MHz	20350	QPSK	1	0	30	1000	-33.8	PASS
Band4	10MHz	20350	QPSK	1	0	1000	5000	-36.41	PASS
Band4	10MHz	20350	QPSK	1	0	5000	12000	-57.63	PASS
Band4	10MHz	20350	QPSK	1	0	12000	26500	-51.88	PASS
Band4	10MHz	20000	16QAM	1	0	0.009	0.15	-52.71	PASS
Band4	10MHz	20000	16QAM	1	0	0.15	30	-52.08	PASS
Band4	10MHz	20000	16QAM	1	0	30	1000	-34.26	PASS
Band4	10MHz	20000	16QAM	1	0	1000	5000	-36.18	PASS
Band4	10MHz	20000	16QAM	1	0	5000	12000	-57.62	PASS
Band4	10MHz	20000	16QAM	1	0	12000	26500	-52	PASS
Band4	10MHz	20175	16QAM	1	0	0.009	0.15	-53.11	PASS
Band4	10MHz	20175	16QAM	1	0	0.15	30	-51.58	PASS
Band4	10MHz	20175	16QAM	1	0	30	1000	-34.31	PASS
Band4	10MHz	20175	16QAM	1	0	1000	5000	-36.41	PASS
Band4	10MHz	20175	16QAM	1	0	5000	12000	-57.59	PASS
Band4	10MHz	20175	16QAM	1	0	12000	26500	-51.94	PASS
Band4	10MHz	20350	16QAM	1	0	0.009	0.15	-52.52	PASS
Band4	10MHz	20350	16QAM	1	0	0.15	30	-52.15	PASS
Band4	10MHz	20350	16QAM	1	0	30	1000	-34.17	PASS
Band4	10MHz	20350	16QAM	1	0	1000	5000	-36.31	PASS
Band4	10MHz	20350	16QAM	1	0	5000	12000	-57.5	PASS
Band4	10MHz	20350	16QAM	1	0	12000	26500	-52.02	PASS
Band4	15MHz	20025	QPSK	1	0	0.009	0.15	-53.21	PASS
Band4	15MHz	20025	QPSK	1	0	0.15	30	-49.68	PASS
Band4	15MHz	20025	QPSK	1	0	30	1000	-34.12	PASS
Band4	15MHz	20025	QPSK	1	0	1000	5000	-36.63	PASS
Band4	15MHz	20025	QPSK	1	0	5000	12000	-57.76	PASS
Band4	15MHz	20025	QPSK	1	0	12000	26500	-52.27	PASS
Band4	15MHz	20175	QPSK	1	0	0.009	0.15	-52.49	PASS
Band4	15MHz	20175	QPSK	1	0	0.15	30	-51.1	PASS
Band4	15MHz	20175	QPSK	1	0	30	1000	-33.72	PASS
Band4	15MHz	20175	QPSK	1	0	1000	5000	-36.69	PASS
Band4	15MHz	20175	QPSK	1	0	5000	12000	-57.63	PASS
Band4	15MHz	20175	QPSK	1	0	12000	26500	-52.1	PASS
Band4	15MHz	20325	QPSK	1	0	0.009	0.15	-52.4	PASS
Band4	15MHz	20325	QPSK	1	0	0.15	30	-51.65	PASS
Band4	15MHz	20325	QPSK	1	0	30	1000	-34.33	PASS
Band4	15MHz	20325	QPSK	1	0	1000	5000	-36.53	PASS
Band4	15MHz	20325	QPSK	1	0	5000	12000	-57.68	PASS

Band4	15MHz	20325	QPSK	1	0	12000	26500	-52.2	PASS
Band4	15MHz	20025	16QAM	1	0	0.009	0.15	-52.63	PASS
Band4	15MHz	20025	16QAM	1	0	0.15	30	-51.87	PASS
Band4	15MHz	20025	16QAM	1	0	30	1000	-34.29	PASS
Band4	15MHz	20025	16QAM	1	0	1000	5000	-36.59	PASS
Band4	15MHz	20025	16QAM	1	0	5000	12000	-57.69	PASS
Band4	15MHz	20025	16QAM	1	0	12000	26500	-52.28	PASS
Band4	15MHz	20175	16QAM	1	0	0.009	0.15	-51.75	PASS
Band4	15MHz	20175	16QAM	1	0	0.15	30	-53.46	PASS
Band4	15MHz	20175	16QAM	1	0	30	1000	-34.49	PASS
Band4	15MHz	20175	16QAM	1	0	1000	5000	-36.29	PASS
Band4	15MHz	20175	16QAM	1	0	5000	12000	-57.84	PASS
Band4	15MHz	20175	16QAM	1	0	12000	26500	-52.1	PASS
Band4	15MHz	20325	16QAM	1	0	0.009	0.15	-51.72	PASS
Band4	15MHz	20325	16QAM	1	0	0.15	30	-51.51	PASS
Band4	15MHz	20325	16QAM	1	0	30	1000	-33.84	PASS
Band4	15MHz	20325	16QAM	1	0	1000	5000	-36.53	PASS
Band4	15MHz	20325	16QAM	1	0	5000	12000	-57.73	PASS
Band4	15MHz	20325	16QAM	1	0	12000	26500	-52.1	PASS
Band4	20MHz	20050	QPSK	1	0	0.009	0.15	-52.65	PASS
Band4	20MHz	20050	QPSK	1	0	0.15	30	-50.66	PASS
Band4	20MHz	20050	QPSK	1	0	30	1000	-34.2	PASS
Band4	20MHz	20050	QPSK	1	0	1000	5000	-36.61	PASS
Band4	20MHz	20050	QPSK	1	0	5000	12000	-57.76	PASS
Band4	20MHz	20050	QPSK	1	0	12000	26500	-52.24	PASS
Band4	20MHz	20175	QPSK	1	0	0.009	0.15	-52.82	PASS
Band4	20MHz	20175	QPSK	1	0	0.15	30	-51.96	PASS
Band4	20MHz	20175	QPSK	1	0	30	1000	-33.94	PASS
Band4	20MHz	20175	QPSK	1	0	1000	5000	-36.61	PASS
Band4	20MHz	20175	QPSK	1	0	5000	12000	-57.7	PASS
Band4	20MHz	20175	QPSK	1	0	12000	26500	-52.17	PASS
Band4	20MHz	20300	QPSK	1	0	0.009	0.15	-50.96	PASS
Band4	20MHz	20300	QPSK	1	0	0.15	30	-50.63	PASS
Band4	20MHz	20300	QPSK	1	0	30	1000	-34.6	PASS
Band4	20MHz	20300	QPSK	1	0	1000	5000	-36.48	PASS
Band4	20MHz	20300	QPSK	1	0	5000	12000	-57.45	PASS
Band4	20MHz	20300	QPSK	1	0	12000	26500	-52.1	PASS
Band4	20MHz	20050	16QAM	1	0	0.009	0.15	-52.76	PASS
Band4	20MHz	20050	16QAM	1	0	0.15	30	-52.21	PASS
Band4	20MHz	20050	16QAM	1	0	30	1000	-34.27	PASS
Band4	20MHz	20050	16QAM	1	0	1000	5000	-36.56	PASS
Band4	20MHz	20050	16QAM	1	0	5000	12000	-57.73	PASS

Band4	20MHz	20050	16QAM	1	0	12000	26500	-52.32	PASS
Band4	20MHz	20175	16QAM	1	0	0.009	0.15	-52.25	PASS
Band4	20MHz	20175	16QAM	1	0	0.15	30	-51.4	PASS
Band4	20MHz	20175	16QAM	1	0	30	1000	-34.26	PASS
Band4	20MHz	20175	16QAM	1	0	1000	5000	-36.45	PASS
Band4	20MHz	20175	16QAM	1	0	5000	12000	-57.68	PASS
Band4	20MHz	20175	16QAM	1	0	12000	26500	-52.25	PASS
Band4	20MHz	20300	16QAM	1	0	0.009	0.15	-53.15	PASS
Band4	20MHz	20300	16QAM	1	0	0.15	30	-48.83	PASS
Band4	20MHz	20300	16QAM	1	0	30	1000	-34.41	PASS
Band4	20MHz	20300	16QAM	1	0	1000	5000	-36.31	PASS
Band4	20MHz	20300	16QAM	1	0	5000	12000	-57.52	PASS
Band4	20MHz	20300	16QAM	1	0	12000	26500	-52.08	PASS

Test Graphs



Band4-1.4MHz-QPSK-19957-1-0-Low-0.15-30--52-PASS



Band4-1.4MHz-QPSK-19957-1-0-Low-30-1000--34.15-PASS



Band4-1.4MHz-QPSK-19957-1-0-Low-1000-5000--36.5-PASS



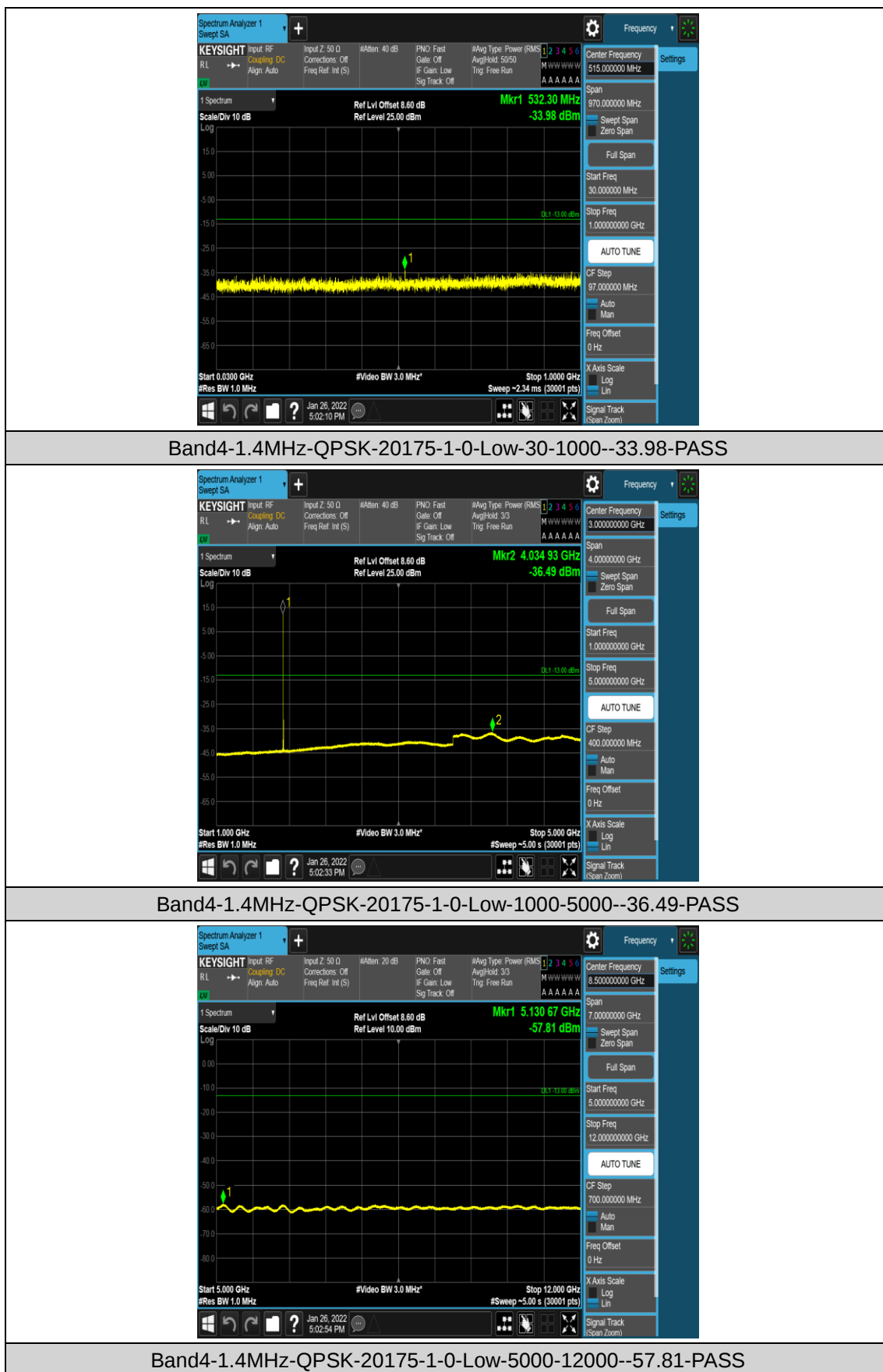
Band4-1.4MHz-QPSK-19957-1-0-Low-5000-12000--57.87-PASS



Band4-1.4MHz-QPSK-19957-1-0-Low-12000-26500--52.34-PASS

Band4-1.4MHz-QPSK-20175-1-0-Low-0.009-0.15--51.22-PASS

Band4-1.4MHz-QPSK-20175-1-0-Low-0.15-30--53.37-PASS

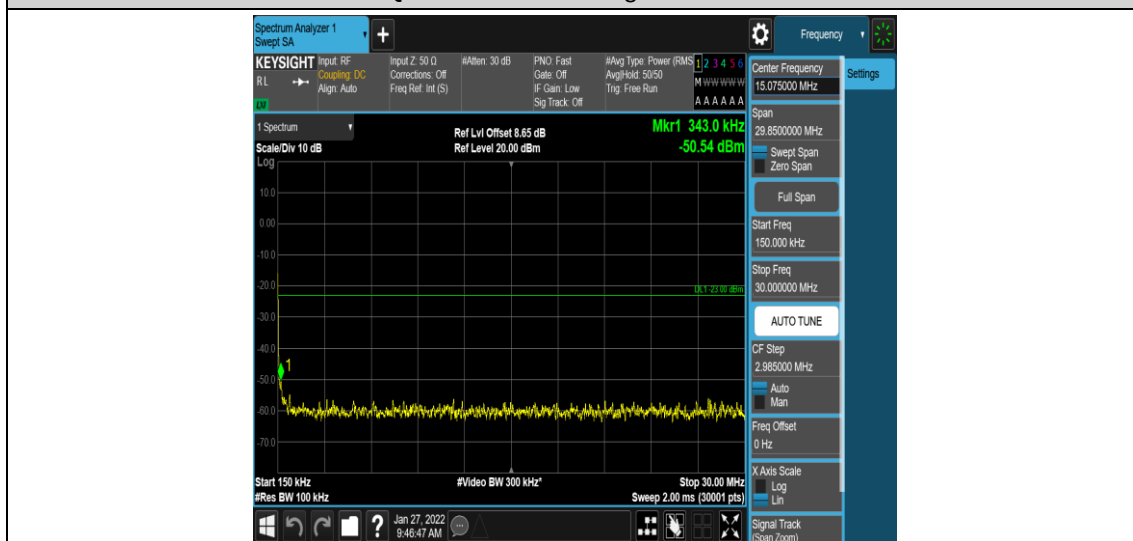




Band4-1.4MHz-QPSK-20175-1-0-Low-12000-26500--52.26-PASS



Band4-1.4MHz-QPSK-20393-1-0-High-0.009-0.15--51.32-PASS



Band4-1.4MHz-QPSK-20393-1-0-High-0.15-30--50.54-PASS