

Appendix for Band 4

Product Name: GPS

Model No: MDT760

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.90	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.74	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.85	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.57	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.51	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.45	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.76	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.51	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.61	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.61	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.64	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.52	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.79	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.19	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.40	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.39	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.42	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.27	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.57	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.24	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.31	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.35	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.30	PASS

Band4	1.4MHz	16QAM	20175	3RB#0	22.45	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.45	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.46	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.14	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.22	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.22	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.19	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.84	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.88	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.77	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.75	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.78	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.82	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.81	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.47	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.49	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.47	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.45	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.49	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.49	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.44	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.74	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.78	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.75	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.76	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.79	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.75	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.78	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.88	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.86	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.83	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.82	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.84	PASS

Band4	3MHz	16QAM	19965	8RB#7	21.86	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.82	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.51	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.52	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.47	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.56	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.46	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.52	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.78	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.83	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.83	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.82	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.84	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.79	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.76	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.83	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.92	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.74	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.84	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.76	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.83	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.87	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.48	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.61	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.40	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.51	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.53	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.44	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.49	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.78	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.88	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.60	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.81	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.79	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.48	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.69	PASS

Band4	5MHz	16QAM	19975	1RB#0	22.76	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.83	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.73	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.76	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.72	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.80	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.91	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.41	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.53	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.34	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.46	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.48	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.37	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.50	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.71	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.77	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.29	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.83	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.60	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.39	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.65	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.77	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.90	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.73	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.78	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.80	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.87	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.82	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.57	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.65	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.48	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.62	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.62	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.46	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.50	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.67	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.74	PASS

Band4	10MHz	QPSK	20350	1RB#49	23.38	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.48	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.58	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.58	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.67	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.86	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.93	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.73	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.83	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.84	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.84	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.47	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.29	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.63	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.62	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.53	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.54	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.75	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.53	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.31	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.62	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.62	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.57	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.47	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.73	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.77	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.47	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.81	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.83	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.50	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.73	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.46	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.44	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.30	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.55	PASS

Band4	15MHz	QPSK	20175	38RB#18	22.52	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.39	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.57	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.56	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.79	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.63	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.43	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.30	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.40	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.71	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.74	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.82	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.44	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.80	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.81	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.47	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.71	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.55	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.58	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.43	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.55	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.53	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.40	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.52	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.63	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.85	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.53	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.33	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.43	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.40	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.38	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.55	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.84	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.26	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.69	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.70	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.60	PASS

Band4	20MHz	QPSK	20050	100RB#0	22.68	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.39	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.48	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.19	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.67	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.60	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.32	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.53	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.42	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.98	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.53	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.71	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.55	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.59	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.68	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.44	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.77	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.19	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.76	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.72	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.61	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.63	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.50	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.73	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.35	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.65	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.67	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.33	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.70	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.43	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.80	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.68	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.63	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.60	PASS

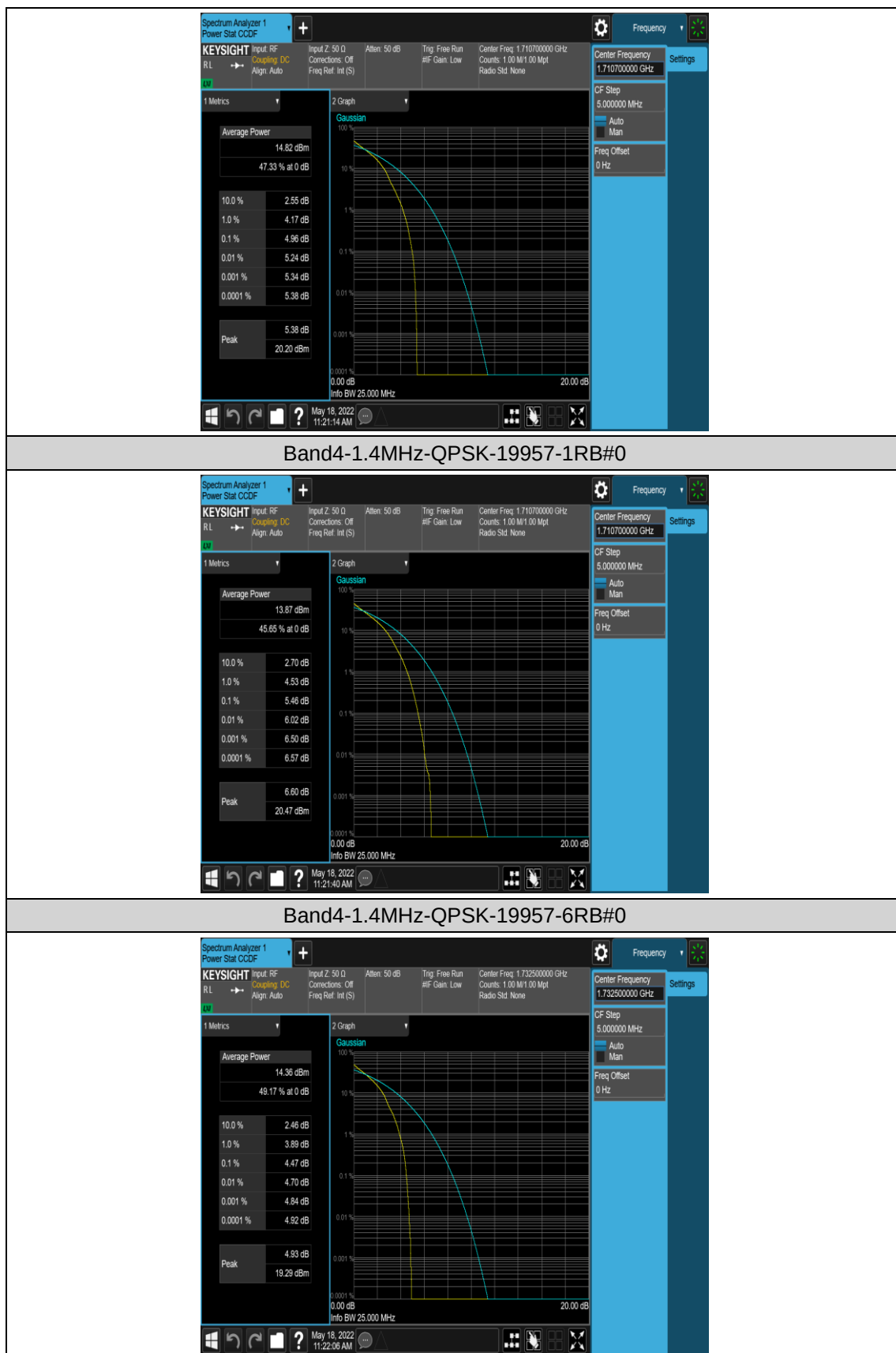
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

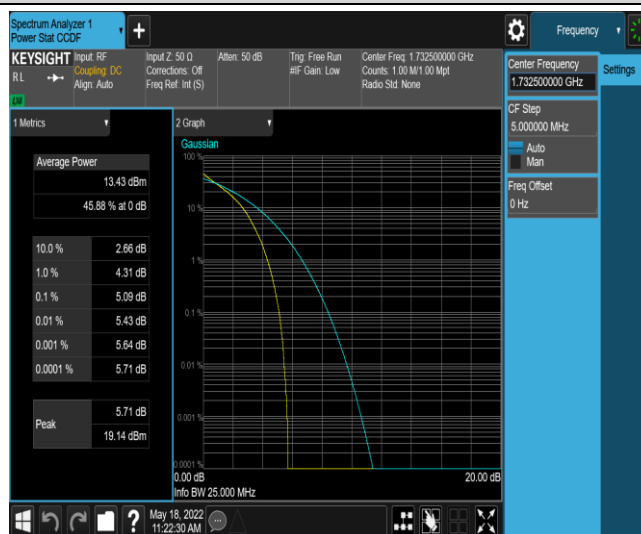
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.96	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.46	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.47	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.09	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.62	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.18	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.12	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.29	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.96	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.83	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.04	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.02	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.54	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.41	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.18	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.78	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.24	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.95	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.40	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.30	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.97	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.93	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.21	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.11	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.62	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.58	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.23	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.83	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.52	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.96	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.38	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.30	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.98	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.53	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.30	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.93	13	PASS

Band4	10MHz	QPSK	20000	50RB#0	5.65	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.51	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.26	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.02	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.68	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.99	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.42	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.31	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.06	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.38	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.50	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.11	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.89	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.57	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.65	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.81	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.90	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.95	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.50	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.53	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.25	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.02	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.55	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.97	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.59	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.87	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.56	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.77	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.70	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.82	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.35	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.82	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.23	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.90	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.49	13	PASS

Test Graphs



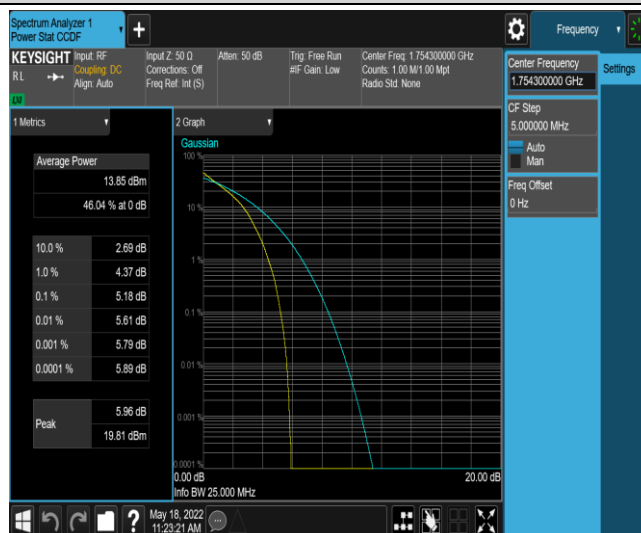
Band4-1.4MHz-QPSK-20175-1RB#0



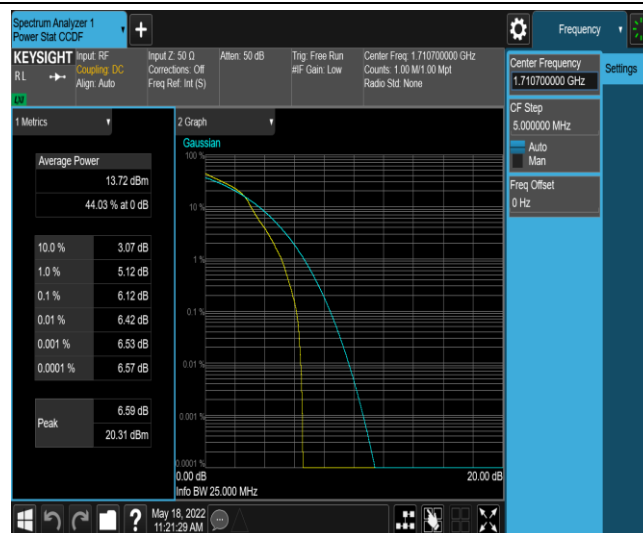
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Band4-1.4MHz-QPSK-20393-1RB#0



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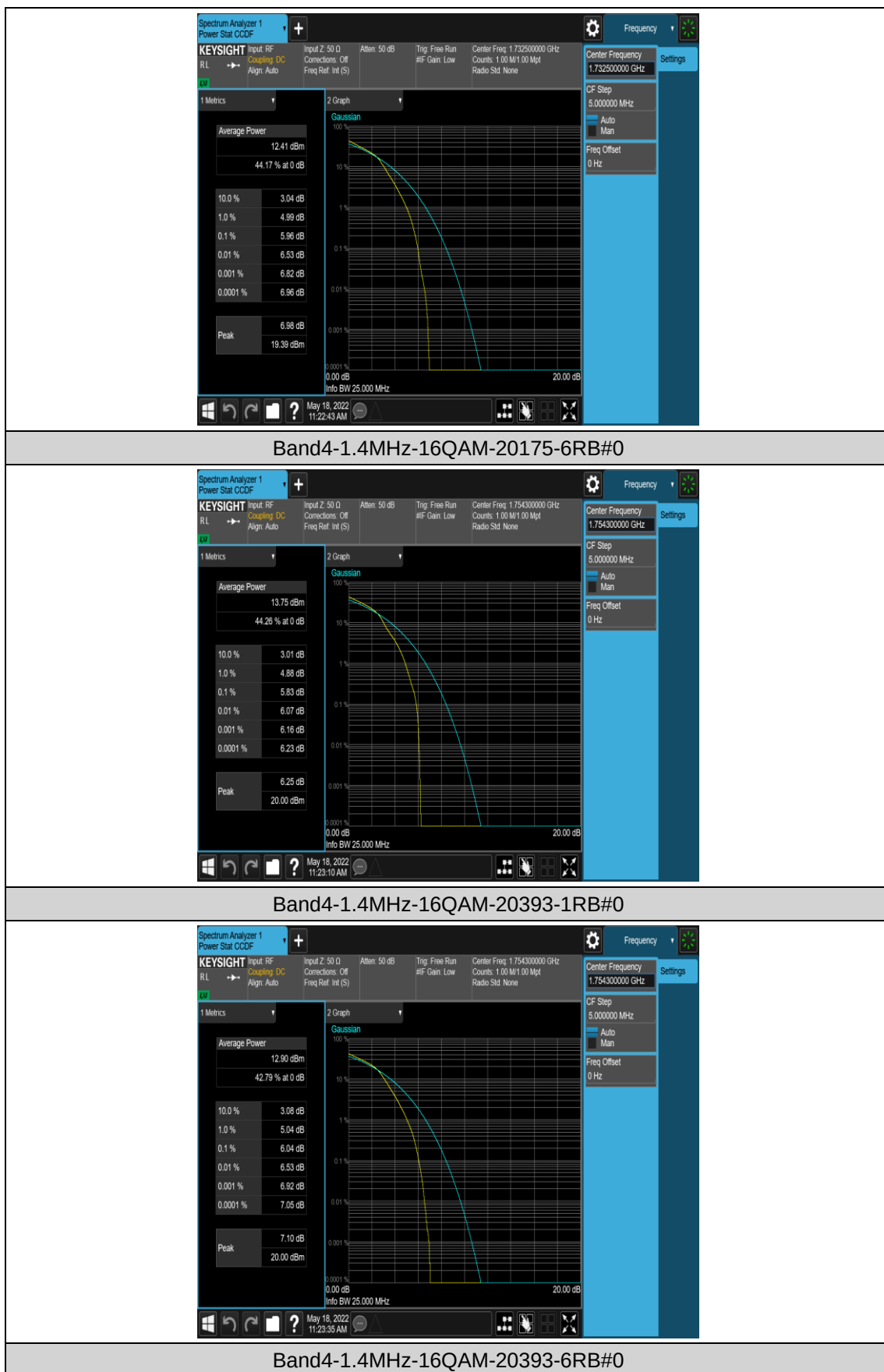
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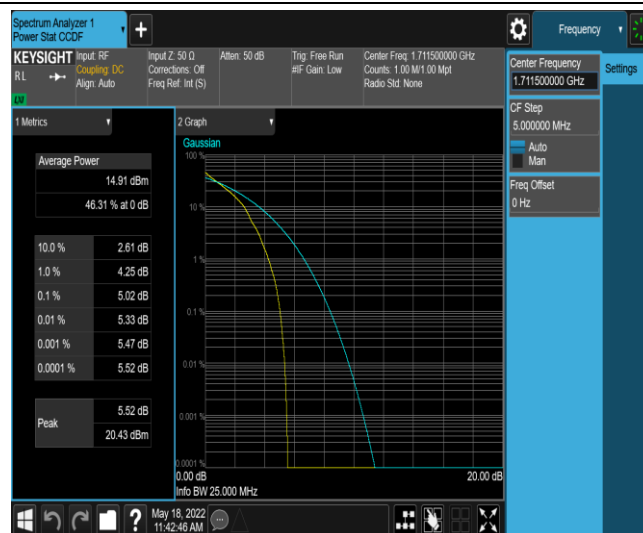


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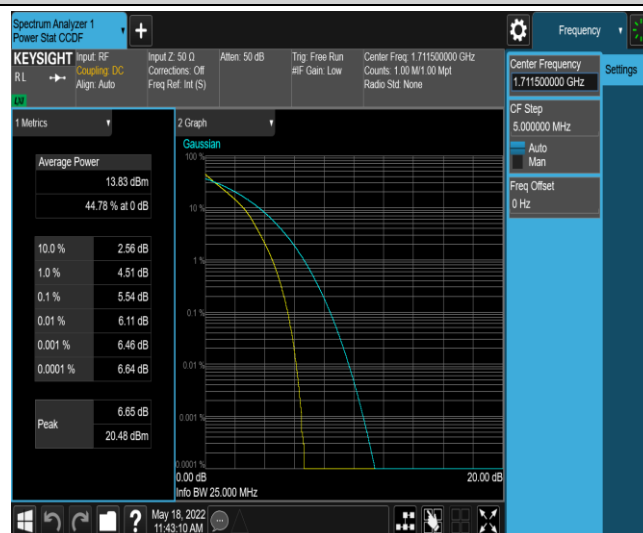


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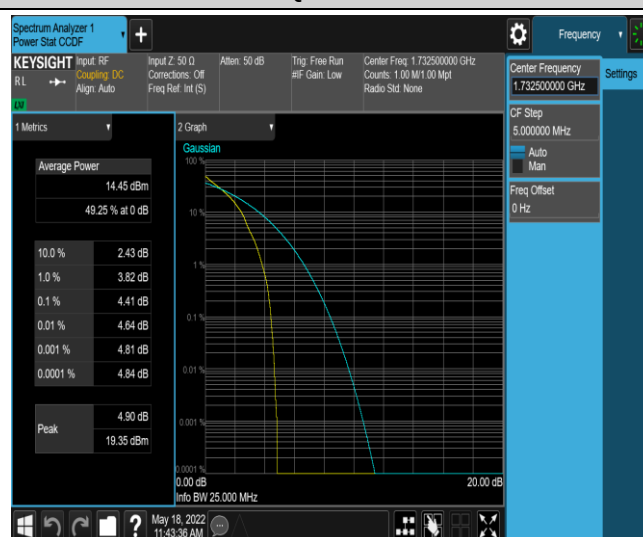




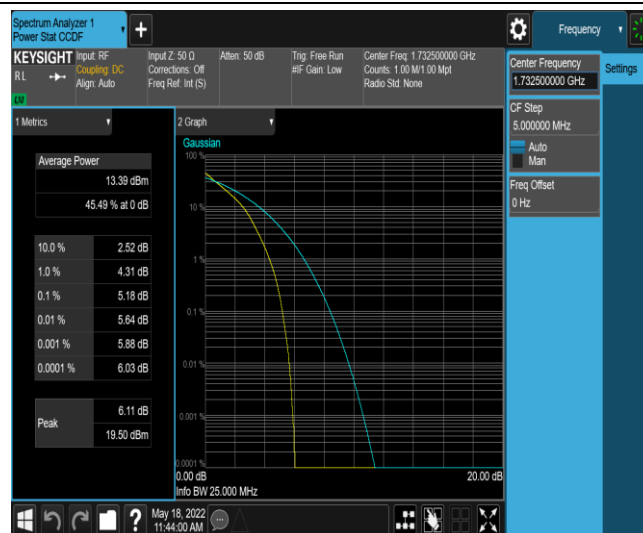
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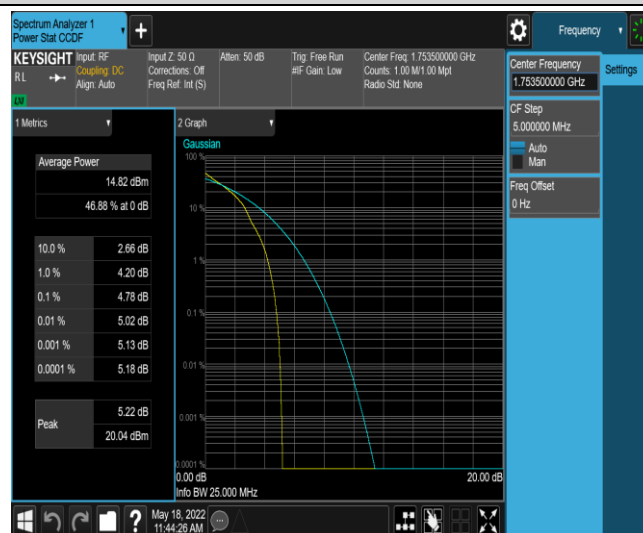
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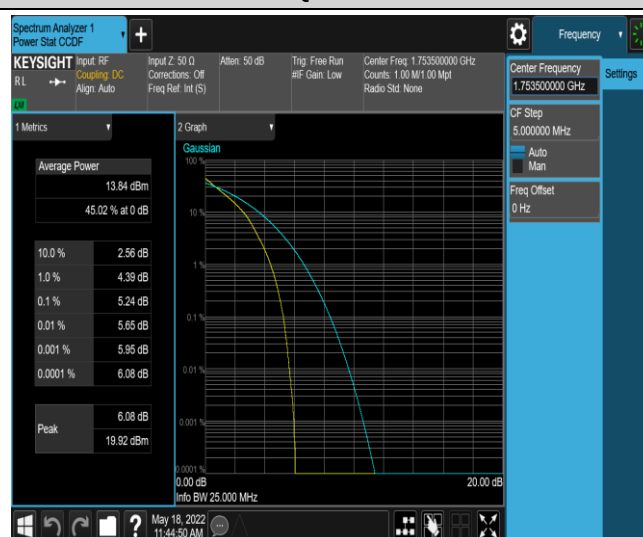
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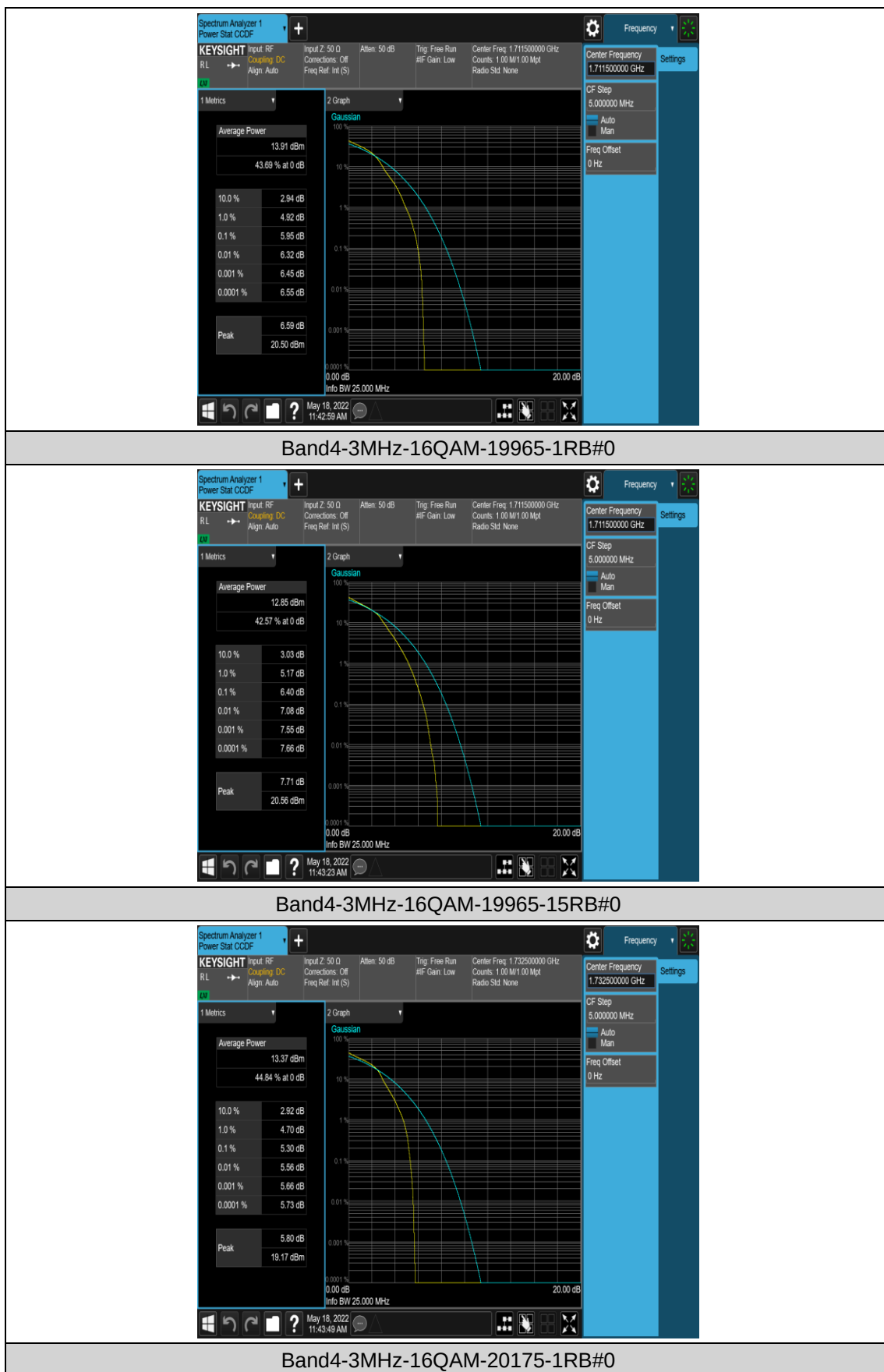
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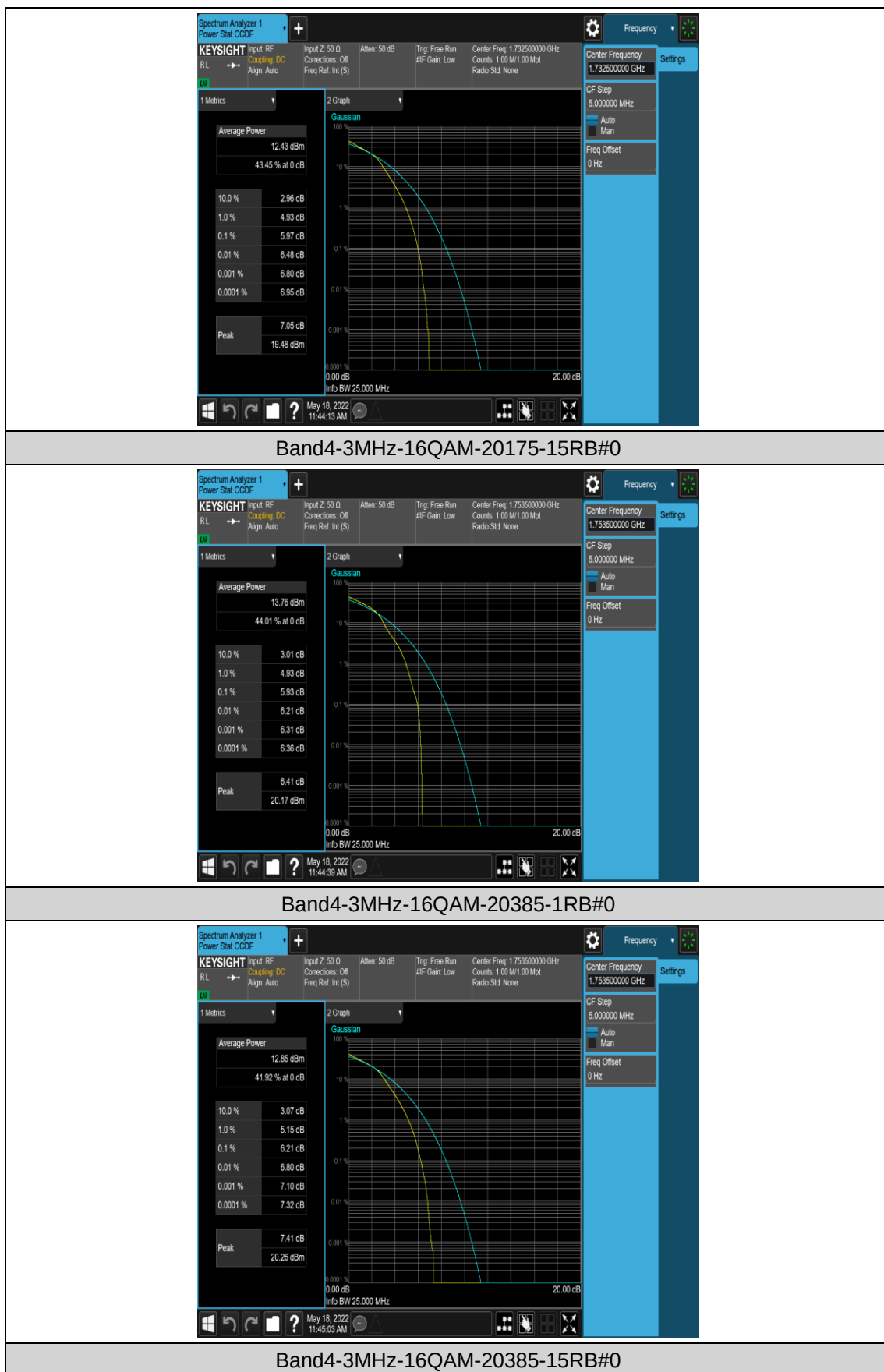


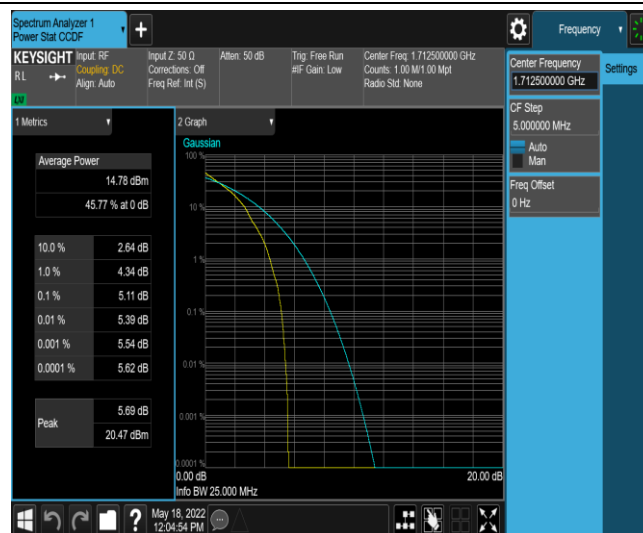
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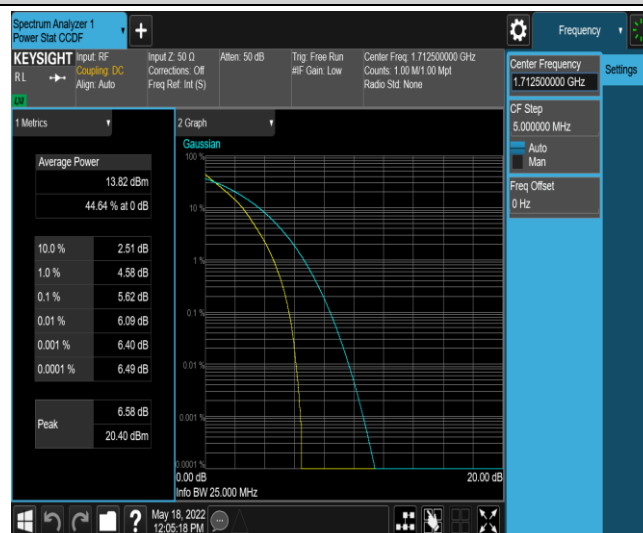
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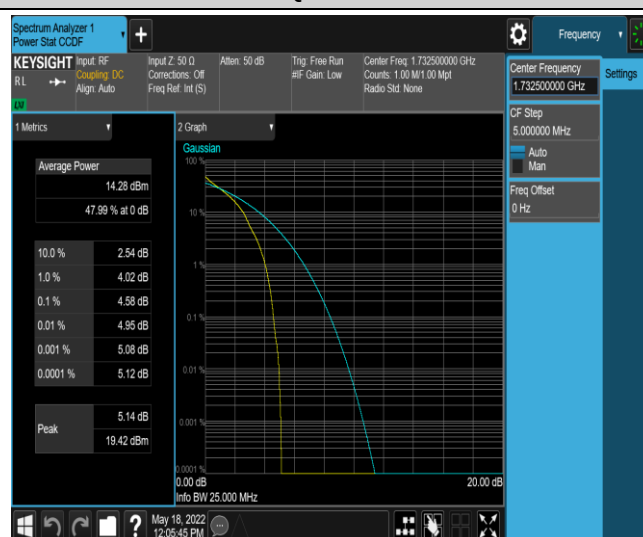




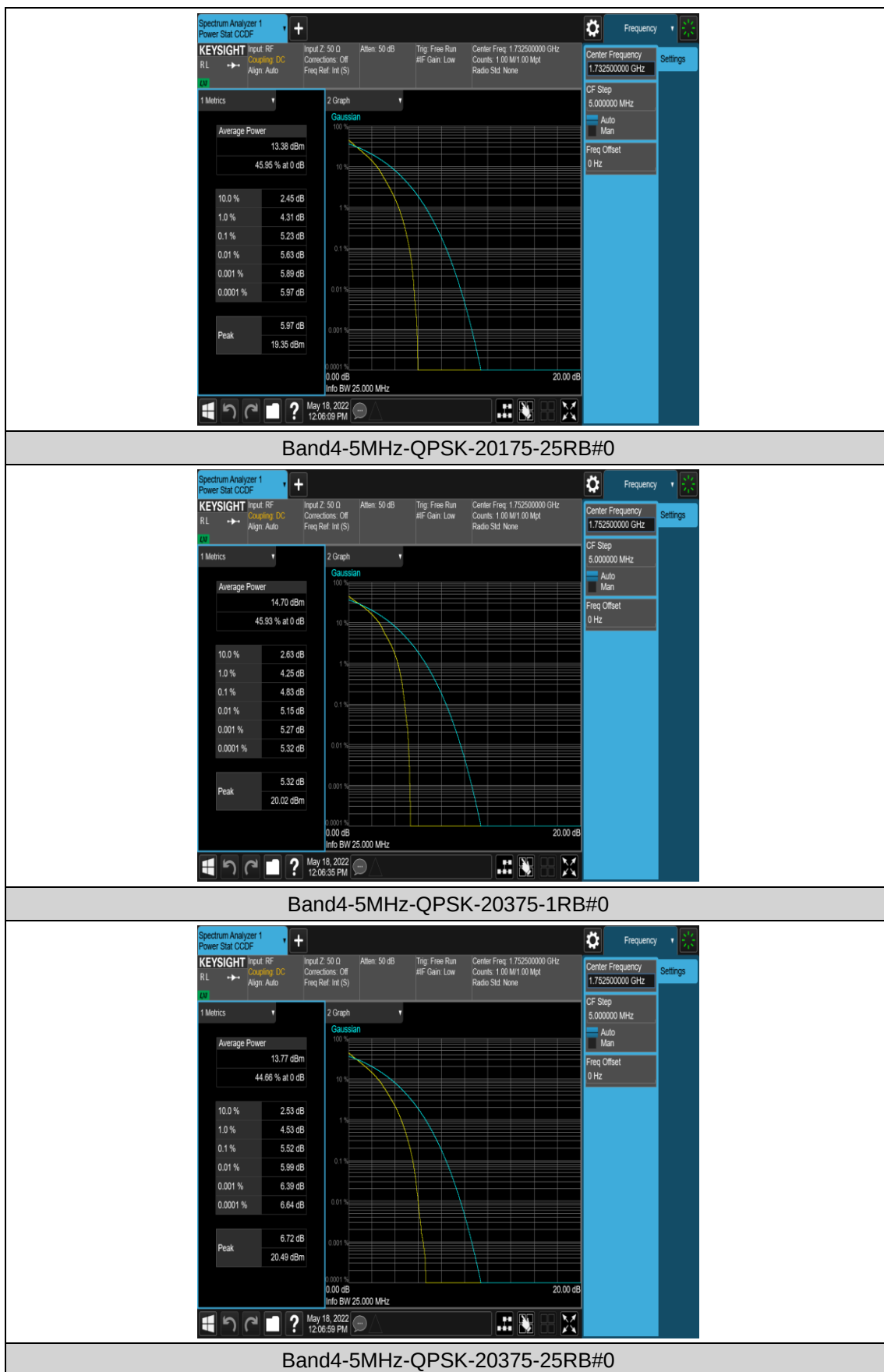
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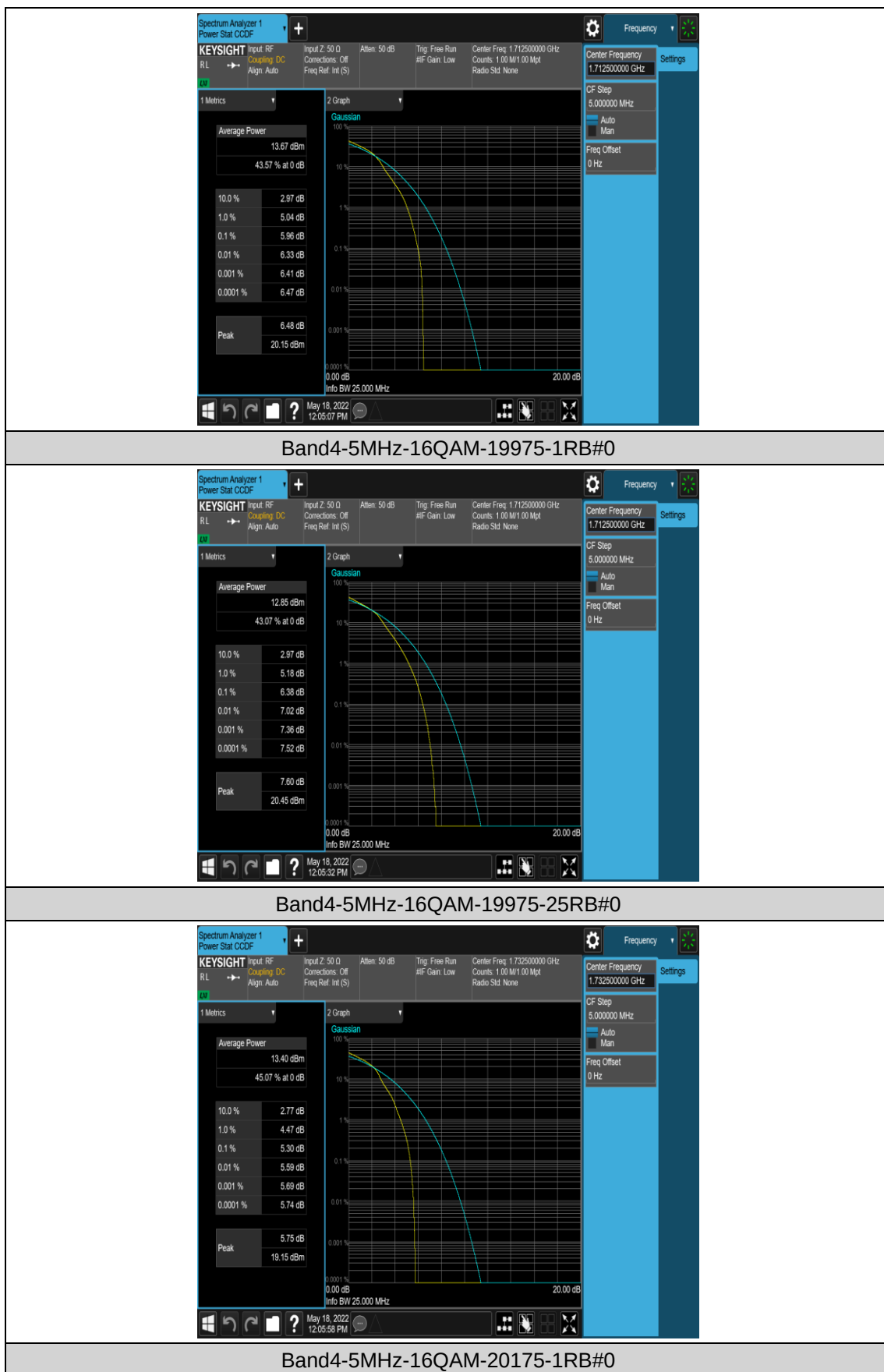


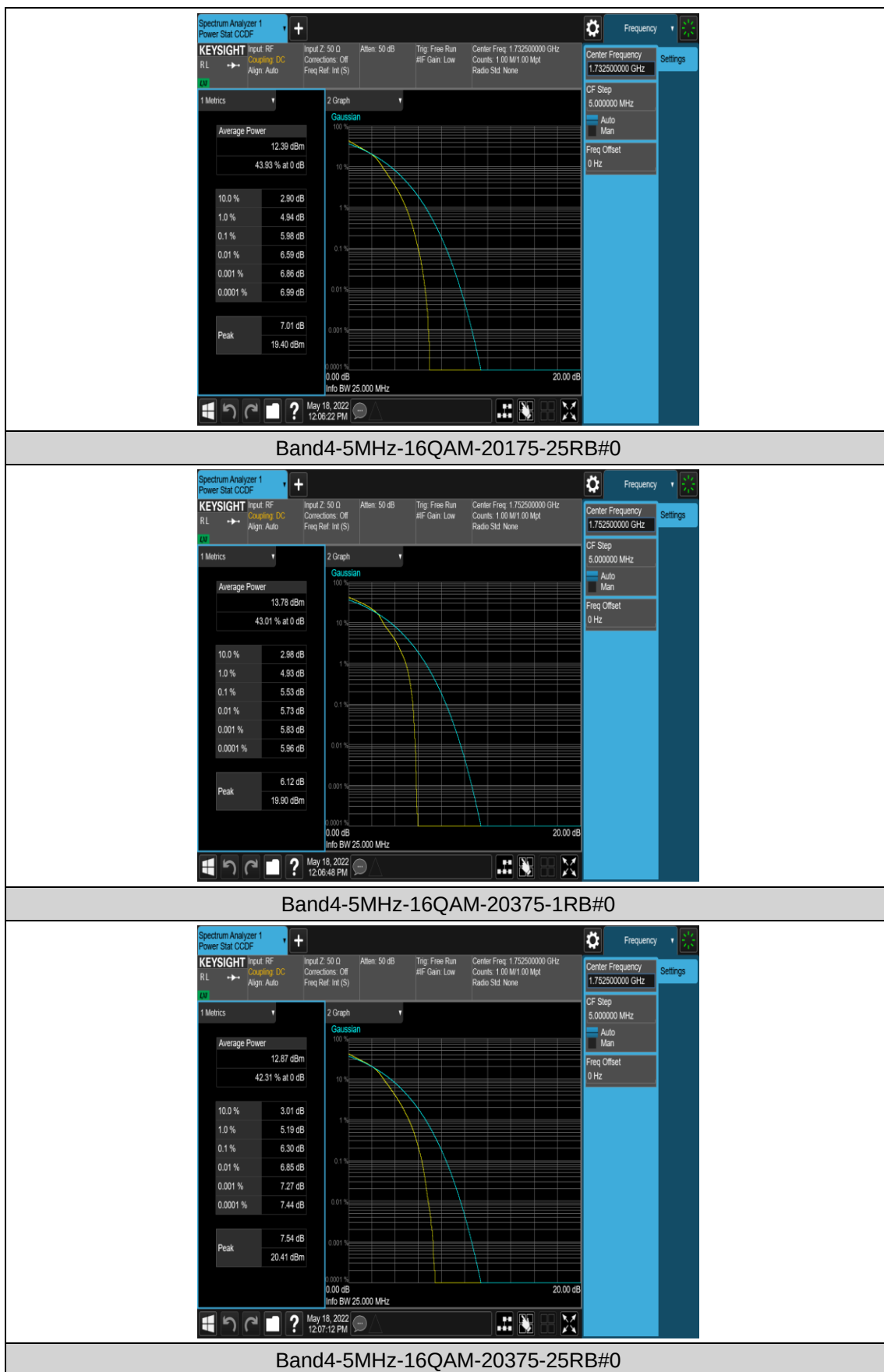
Band4-5MHz-QPSK-19975-25RB#0

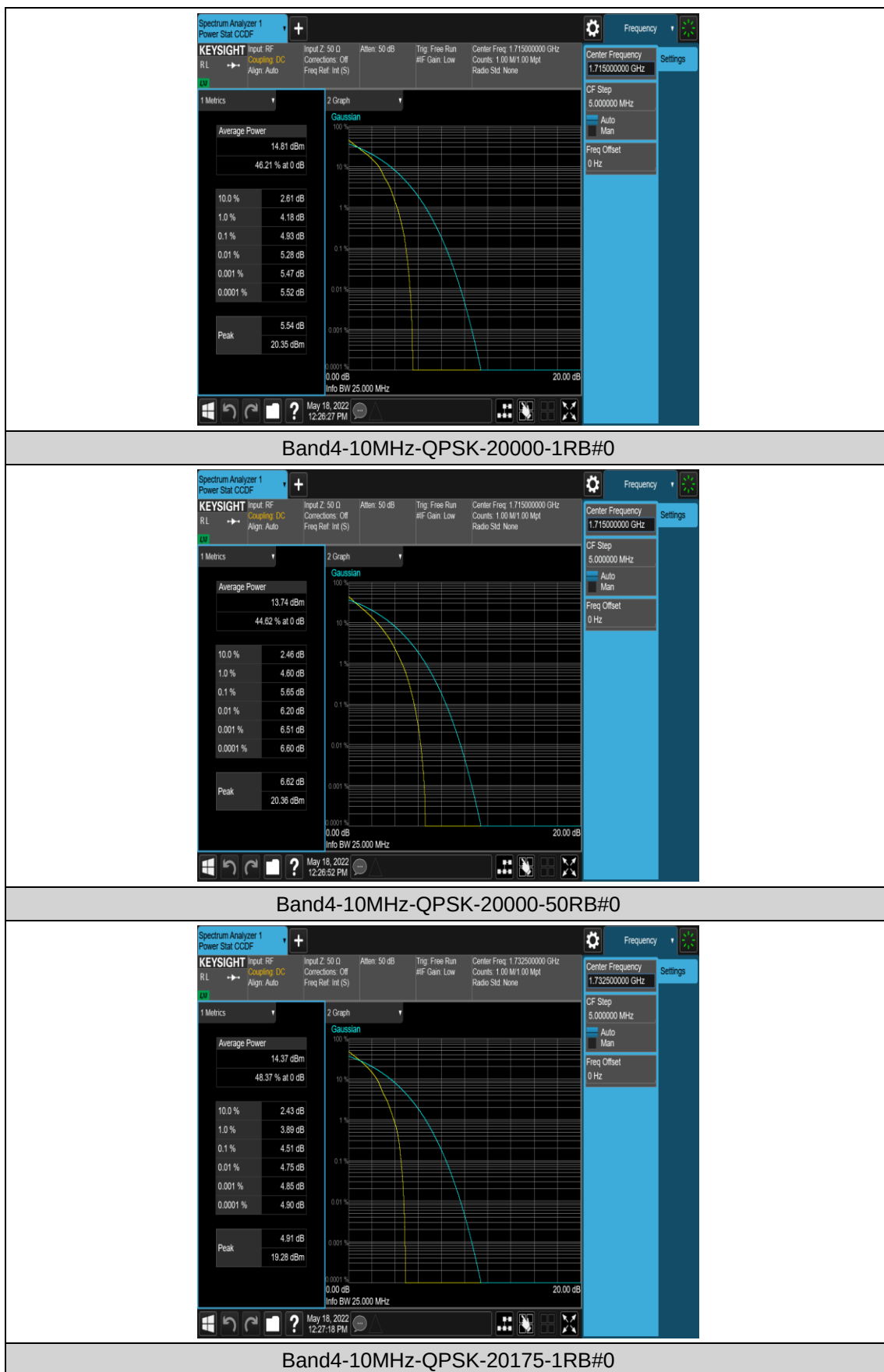


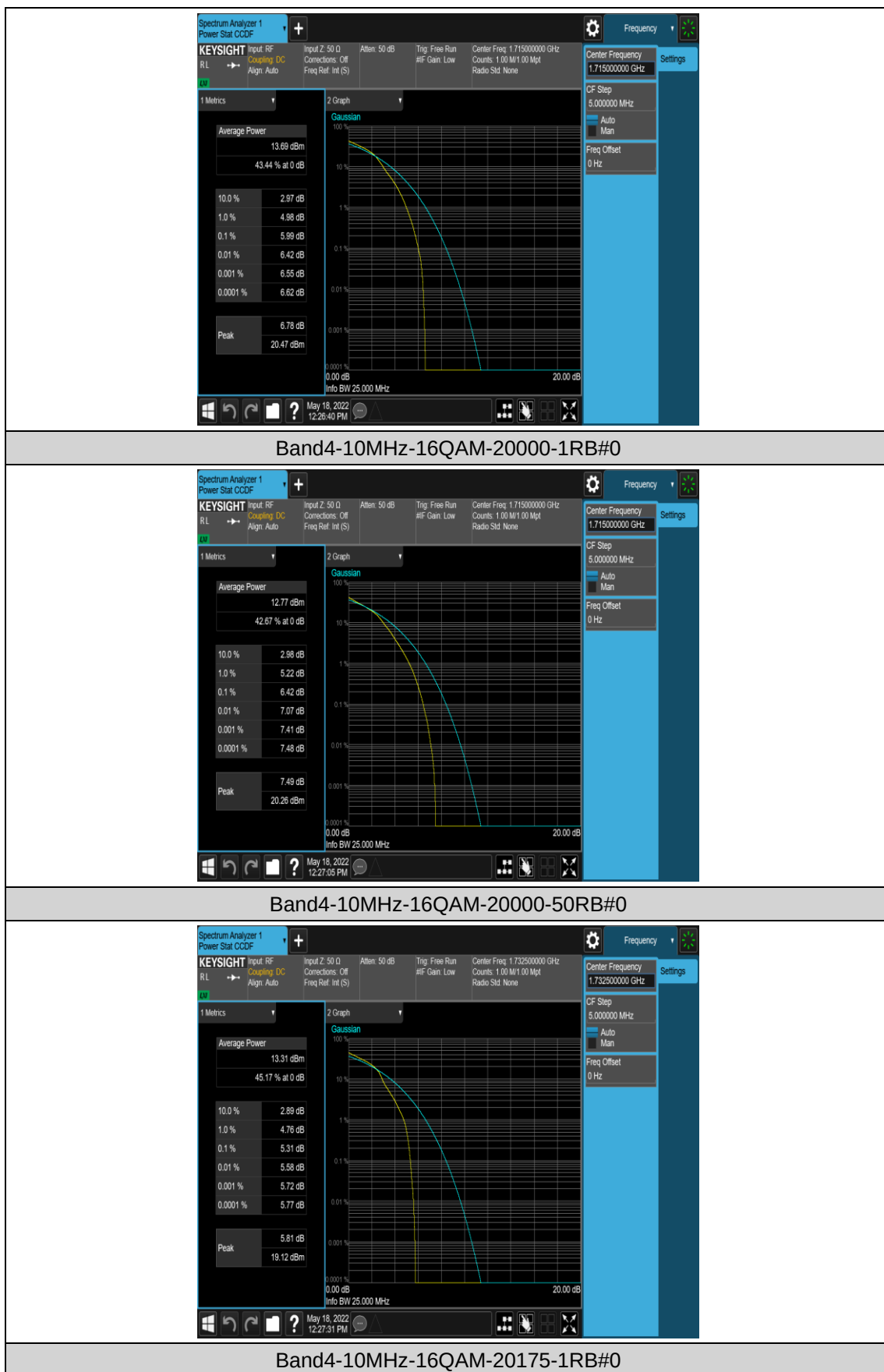
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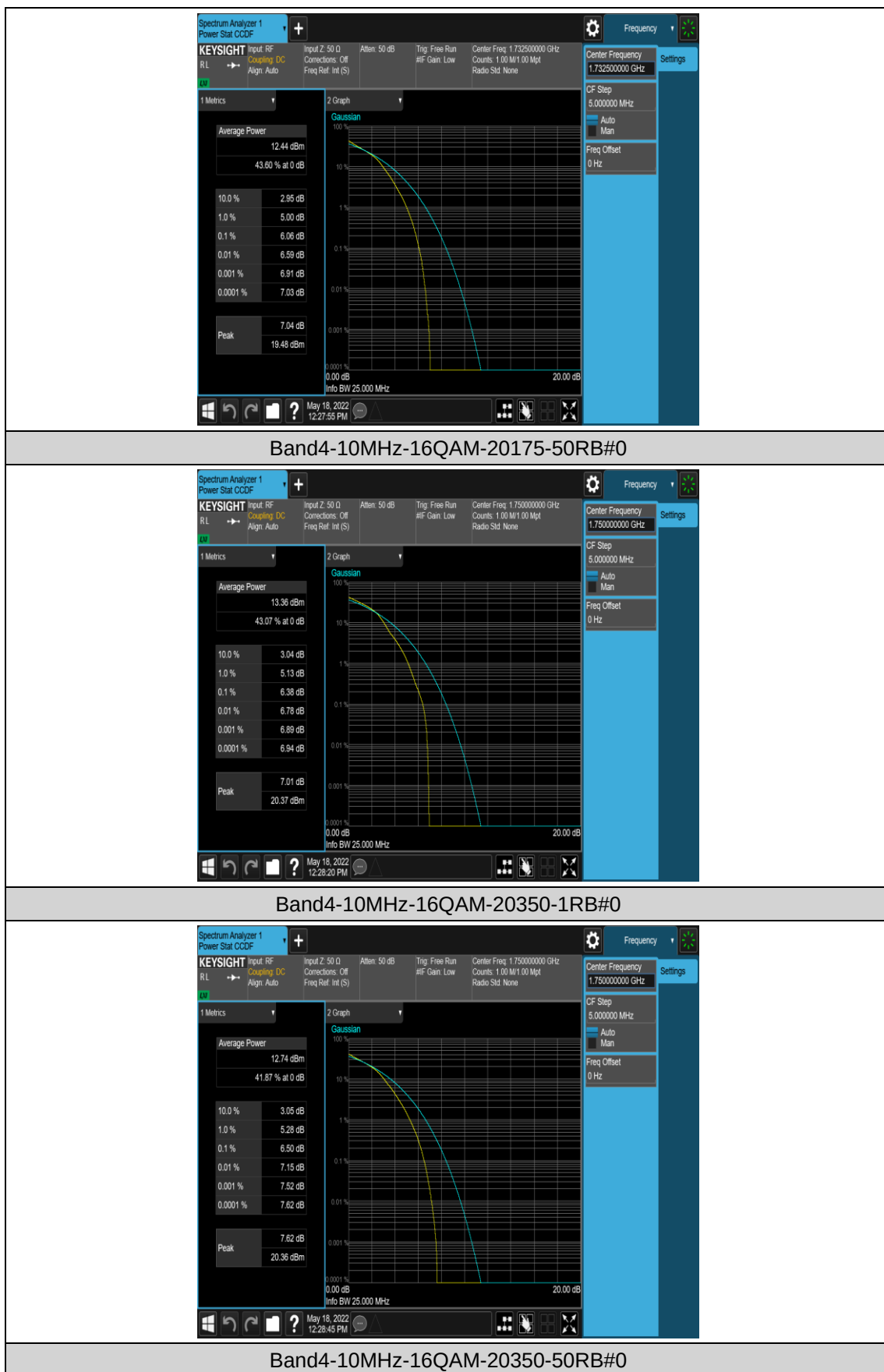


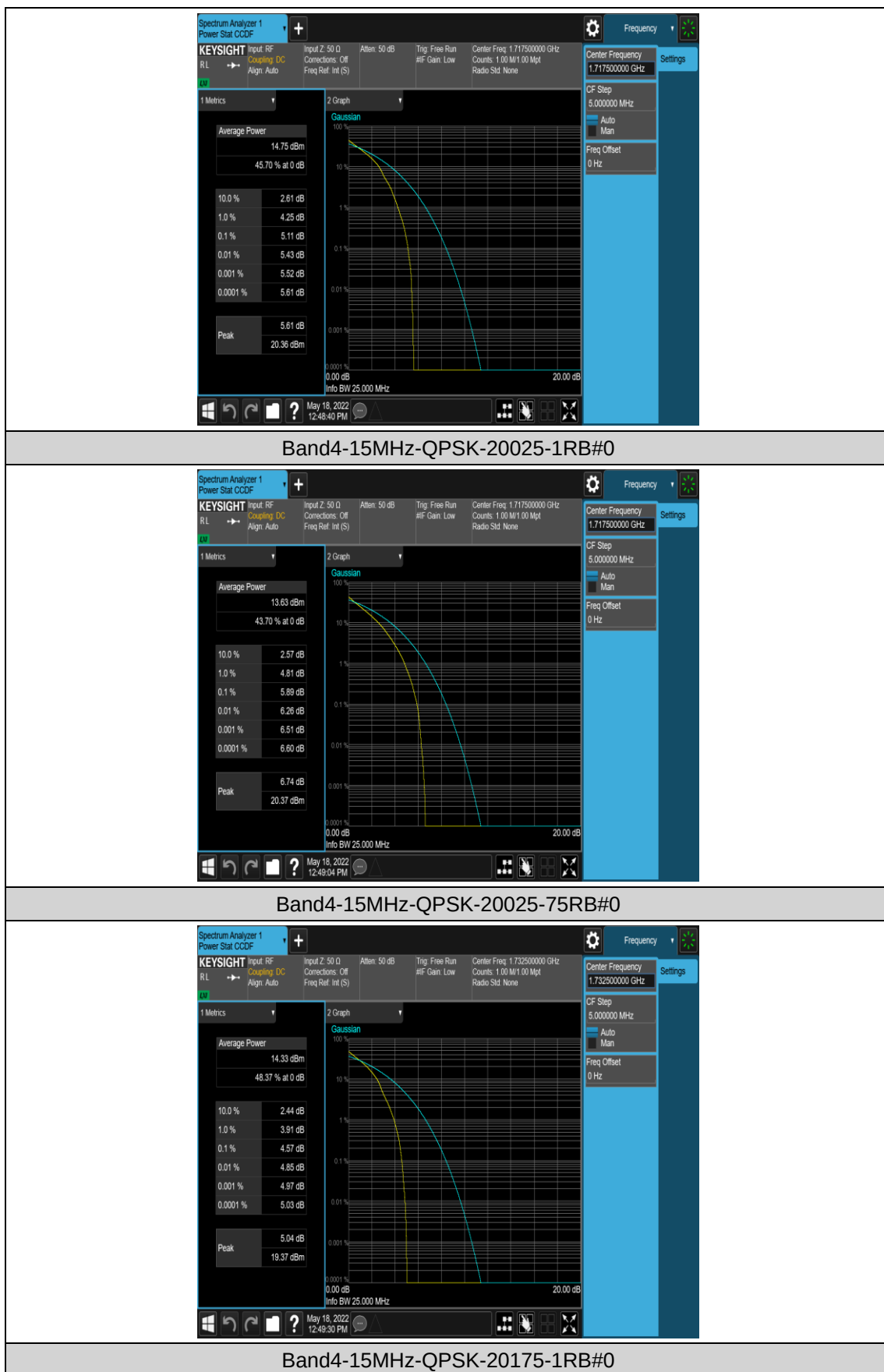


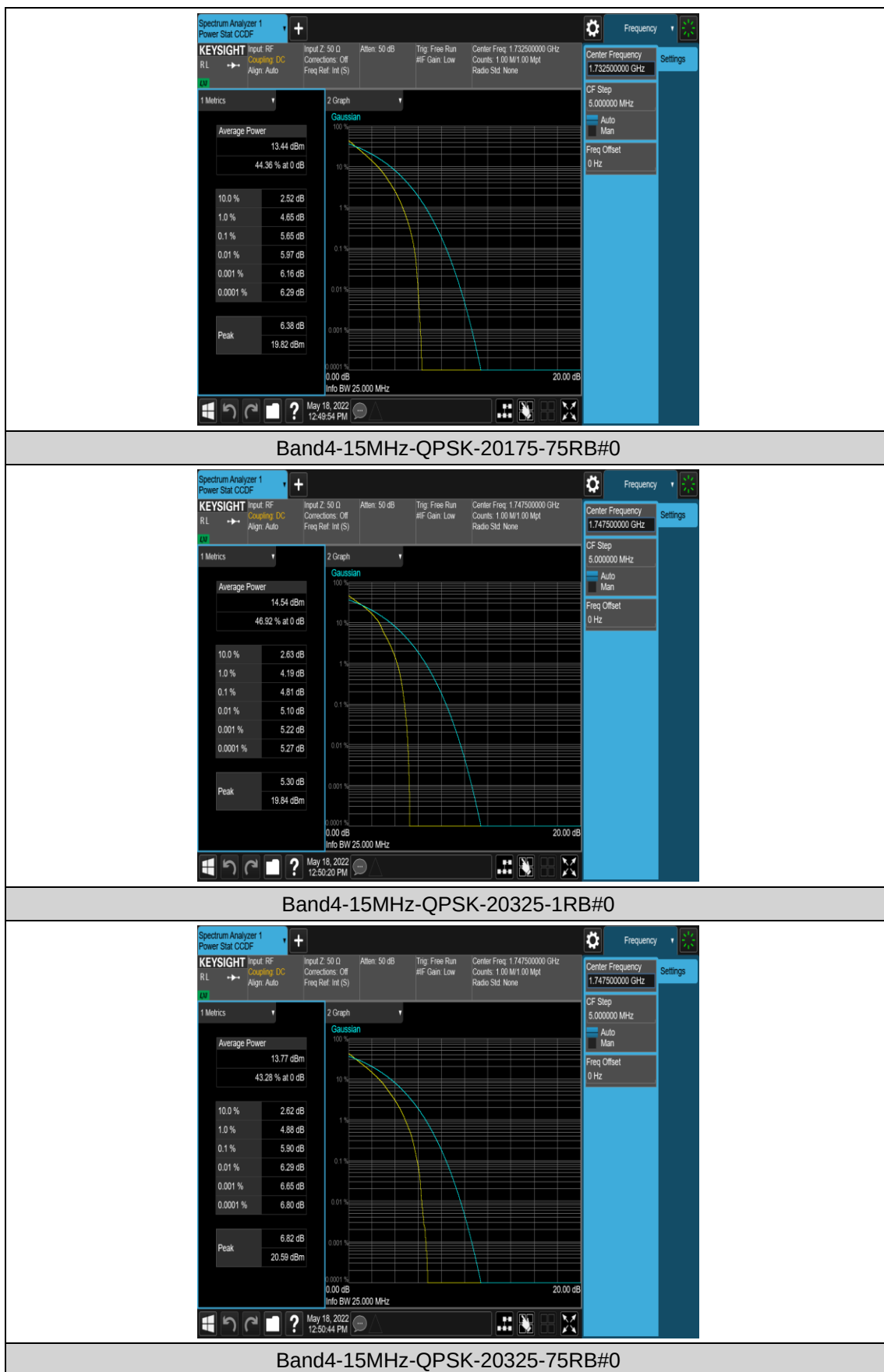


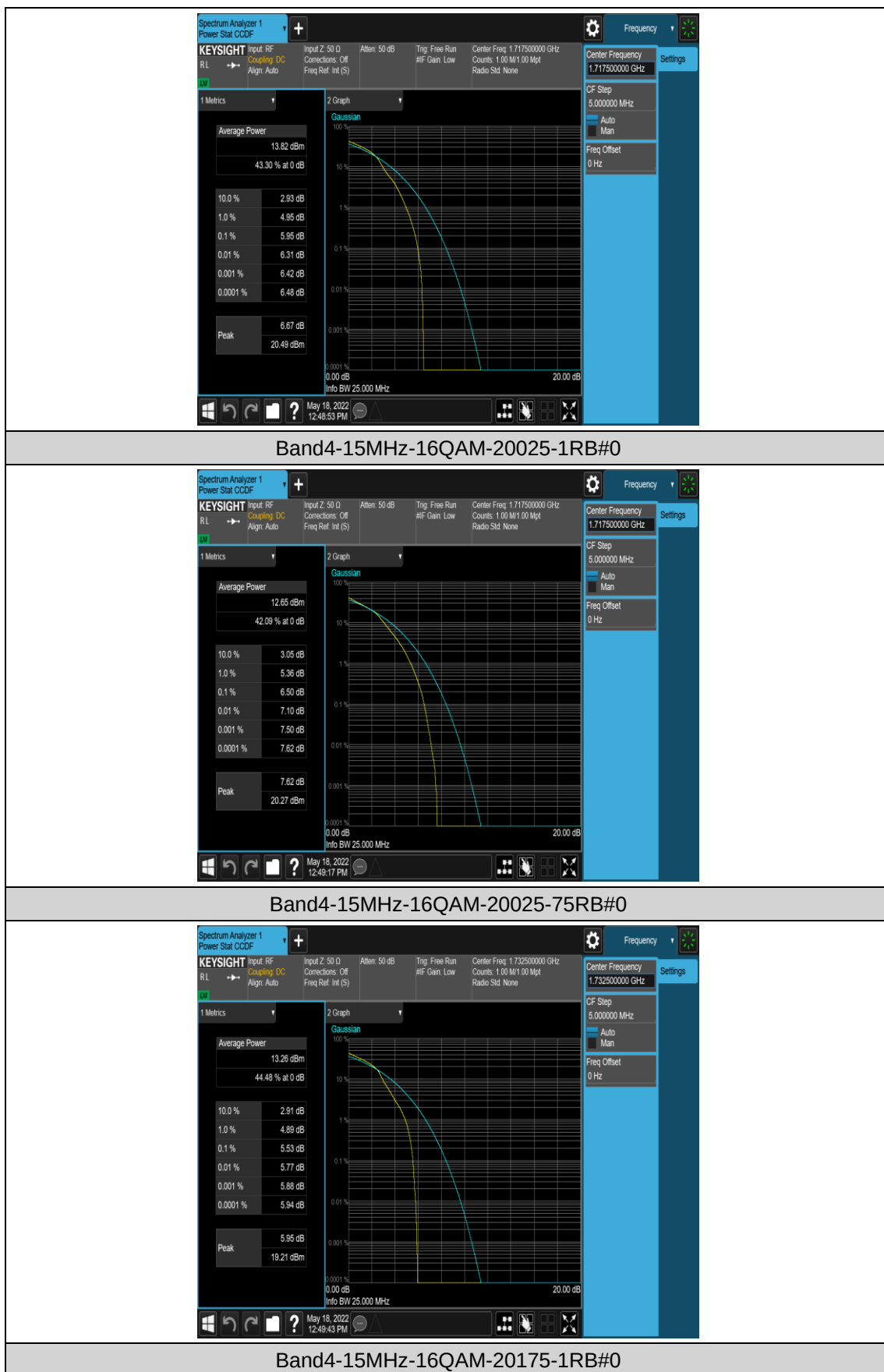






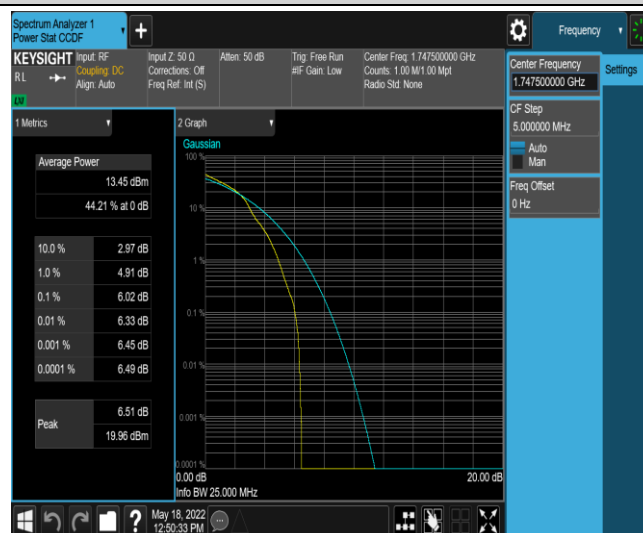




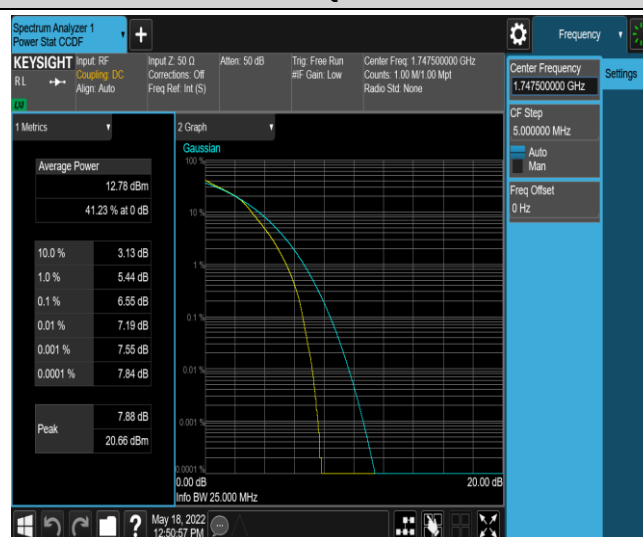




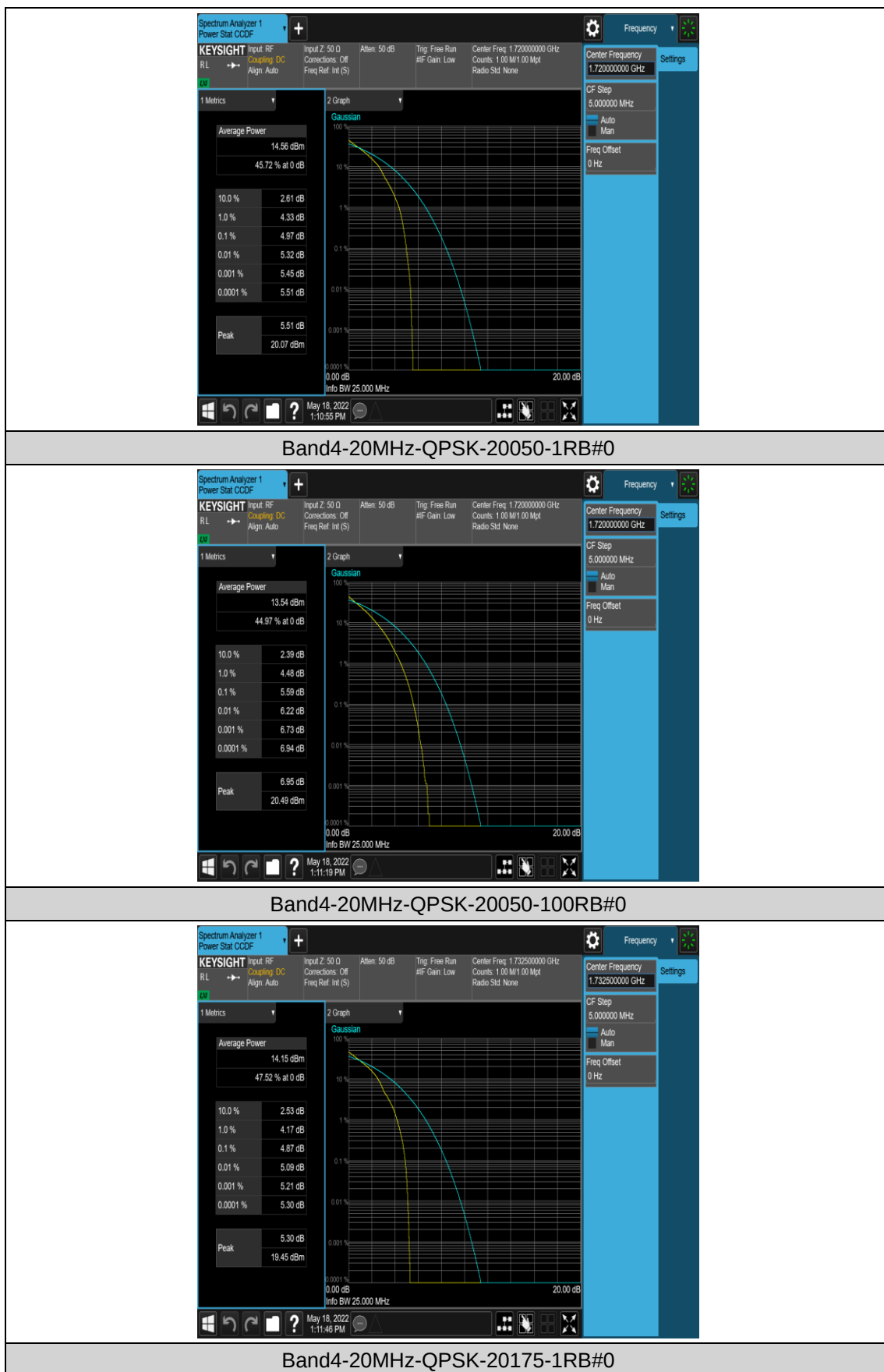
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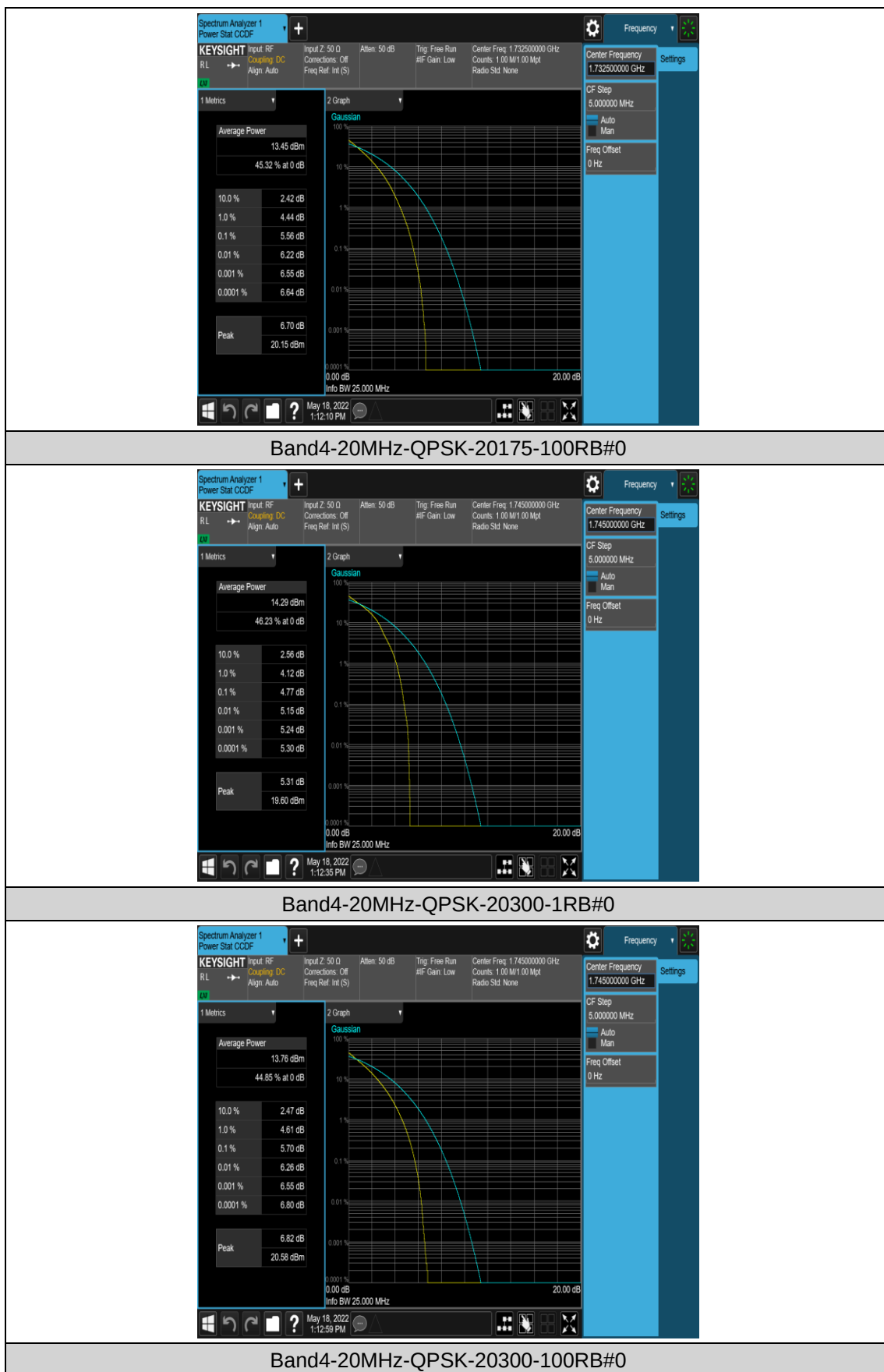


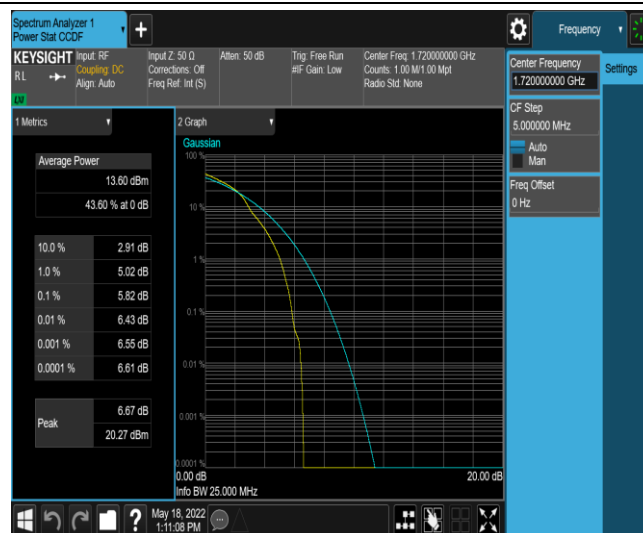
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Band4-15MHz-16QAM-20325-75RB#0







Band4-20MHz-16QAM-20050-1RB#0



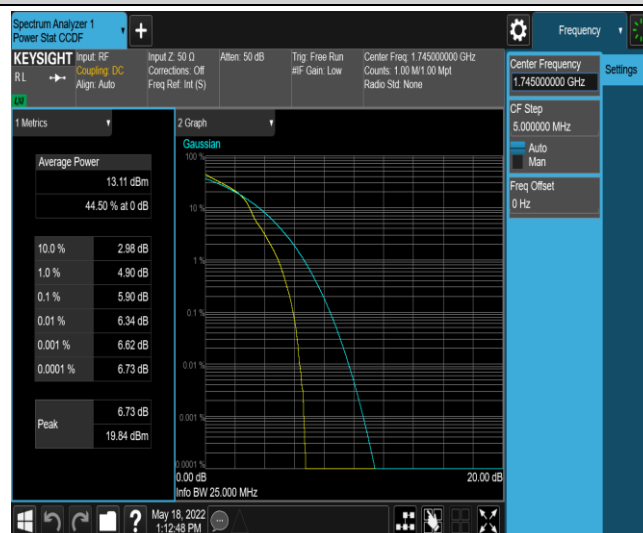
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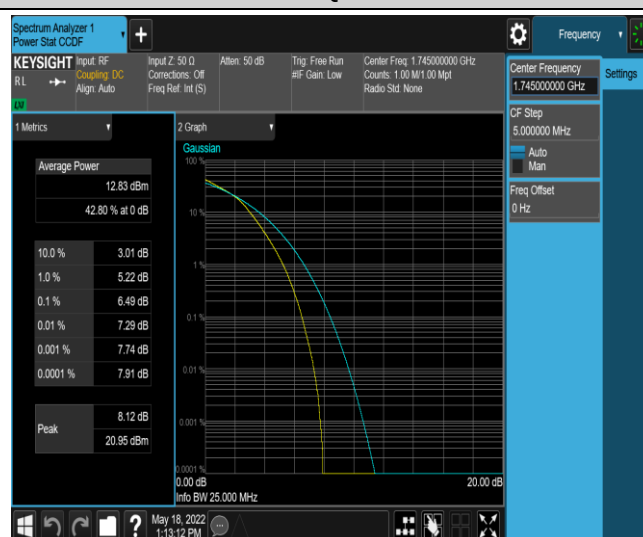
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Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0879	1.236	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0913	1.255	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0898	1.262	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0891	1.256	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0899	1.256	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0879	1.235	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6881	2.856	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6933	2.857	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6936	2.843	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6877	2.846	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6852	2.846	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6941	2.844	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4968	4.816	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4952	4.793	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5076	4.806	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5074	4.812	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4960	4.828	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5038	4.884	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9849	9.515	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9885	9.515	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9729	9.518	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9771	9.514	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9781	9.518	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9756	9.512	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.475	14.28	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.480	14.26	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.470	14.25	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.464	14.25	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.470	14.23	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.461	14.24	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.951	18.96	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.954	18.95	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.969	18.97	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.943	18.95	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.969	18.95	PASS