

Appendix for Band 4

Product Name: 10.1inch tablet pc

Model No: SGIN_X10

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.68	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.64	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.59	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.70	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.70	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.69	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.75	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.38	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.43	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.44	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.40	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.84	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.86	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.85	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.78	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.87	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.74	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.45	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.44	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.33	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.80	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.08	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.42	PASS

Band4	1.4MHz	16QAM	20175	3RB#1	21.43	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.22	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.97	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.18	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.83	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.83	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.18	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.95	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.72	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.66	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.60	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.68	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.81	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.85	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.62	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.37	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.46	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.48	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.36	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.45	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.31	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.33	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.78	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.77	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.78	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.84	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.97	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.84	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.90	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.63	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.51	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.47	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.93	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.93	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.97	PASS

Band4	3MHz	16QAM	19965	15RB#0	20.64	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.88	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.95	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.99	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.58	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.58	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.65	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.53	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.81	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.55	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.65	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.22	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.16	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.13	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.75	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.60	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.72	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.73	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.73	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.69	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.60	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.29	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.38	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.37	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.43	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.45	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.48	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.46	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.12	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.97	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.80	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.86	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.98	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.97	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.95	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.53	PASS

Band4	5MHz	16QAM	19975	1RB#12	21.70	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.75	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.76	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.79	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.70	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.56	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.21	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.27	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.39	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.45	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.44	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.50	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.48	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.31	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.29	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.92	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.92	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.96	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.75	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.53	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.40	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.54	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.67	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.55	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.59	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.36	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.39	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.57	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.26	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.41	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.57	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.48	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.03	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.13	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.90	PASS

Band4	10MHz	QPSK	20350	25RB#0	21.96	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.95	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.98	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.18	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.03	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.75	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.78	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.80	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.72	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.70	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.86	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.92	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.46	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.58	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.56	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.70	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.55	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.73	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.82	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.57	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.02	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.02	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.15	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.23	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.04	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.42	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.37	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.06	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.57	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.45	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.91	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.96	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.24	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.63	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.81	PASS

Band4	15MHz	QPSK	20175	38RB#37	22.04	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.35	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.40	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.43	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.39	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.19	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.26	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.10	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.85	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.36	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.78	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.61	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.38	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.08	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.51	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.57	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.64	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.84	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.99	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.64	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.82	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.05	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.51	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.28	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.38	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.12	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.20	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.25	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.09	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.98	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.29	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.05	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.97	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.60	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.57	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.22	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.43	PASS

Band4	20MHz	QPSK	20175	1RB#0	22.83	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.88	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.14	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.32	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.35	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.59	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.53	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.49	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.67	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.52	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.92	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.94	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.20	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.88	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.89	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.39	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.29	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.59	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.55	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.43	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.49	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.50	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.61	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.25	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.56	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.50	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.61	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.44	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.60	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.81	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.83	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.99	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.99	PASS

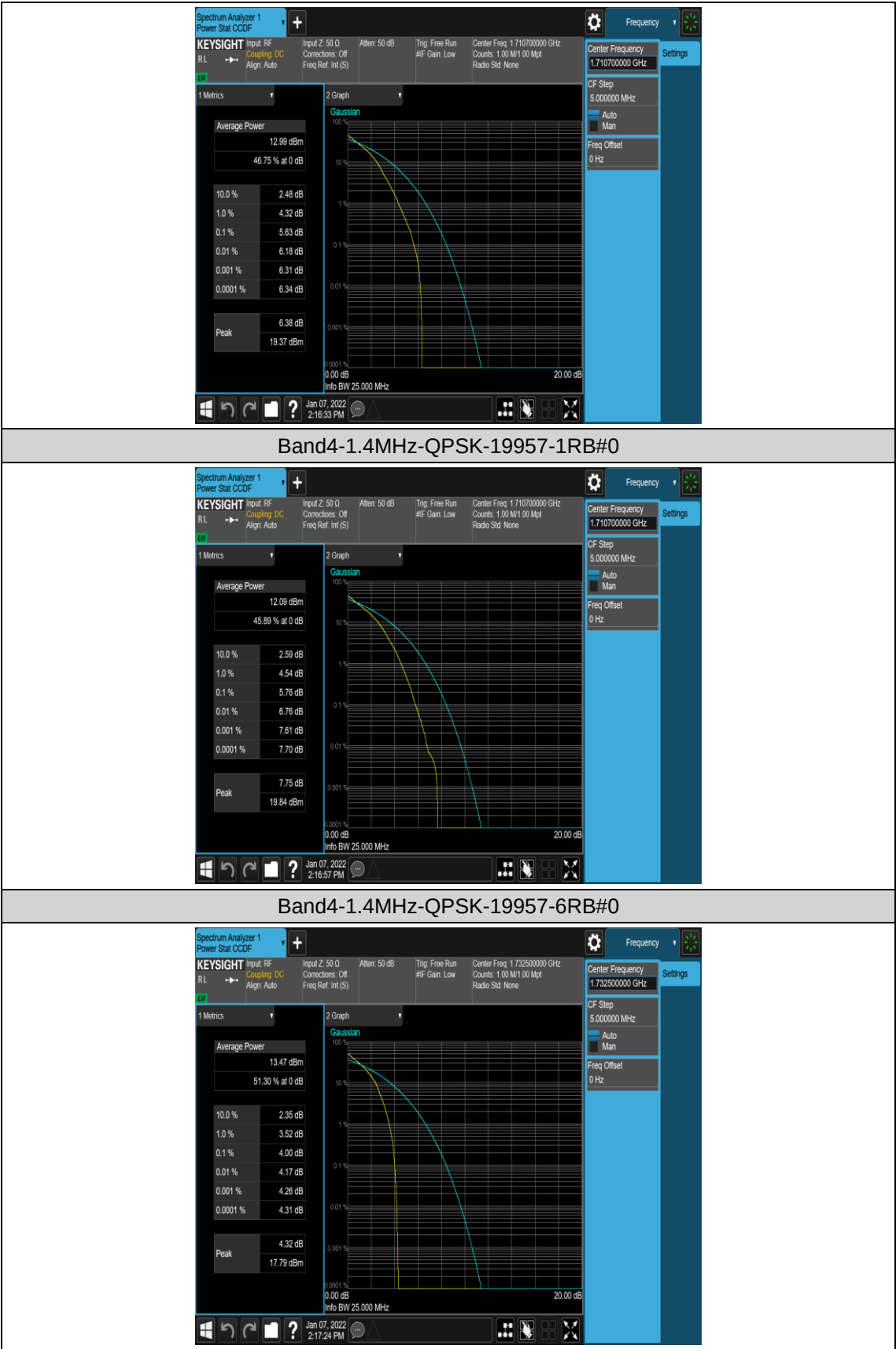
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

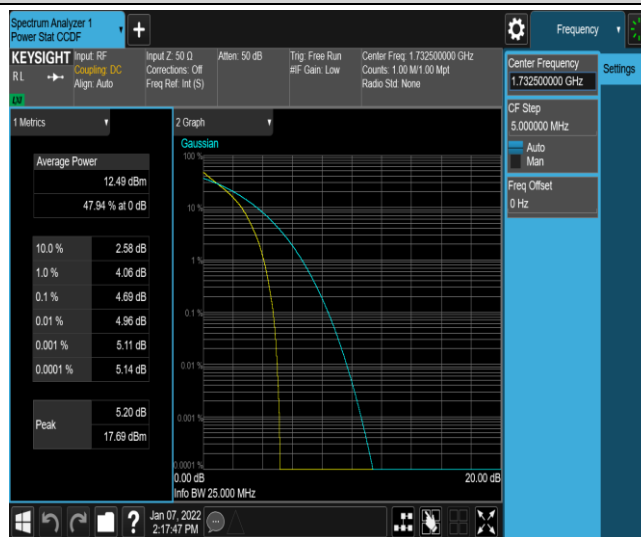
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.63	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.76	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.00	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.69	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.40	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.68	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.47	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.56	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.51	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.44	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.58	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.49	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.62	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.99	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.68	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	5.42	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.58	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.66	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.62	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.81	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.55	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.60	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.43	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.80	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.84	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.96	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.73	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.42	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.69	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.26	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.48	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.71	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.45	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	6.11	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.38	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.59	13	PASS

Band4	10MHz	QPSK	20000	50RB#0	5.83	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.11	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.82	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.30	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.73	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.36	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.50	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.91	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.61	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.25	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.42	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.67	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.94	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.98	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.20	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.43	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.01	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.41	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.46	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.99	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.83	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.97	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.50	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.44	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.57	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.54	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.25	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.84	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.77	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.05	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.34	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.38	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.96	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.73	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.42	13	PASS

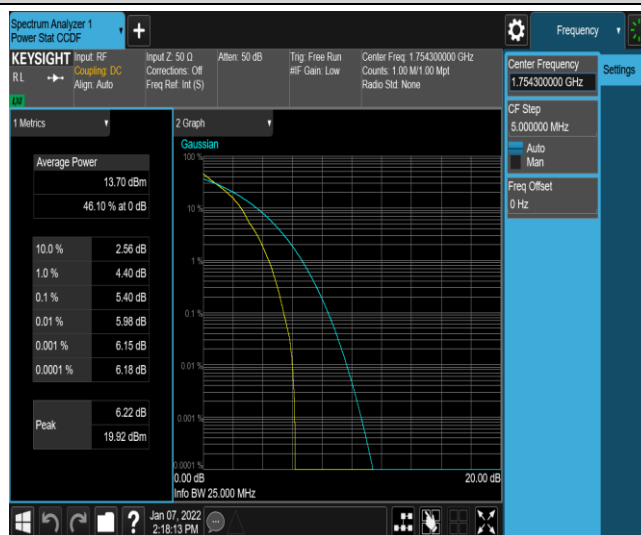
Test Graphs



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



Band4-1.4MHz-QPSK-20175-6RB#0



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



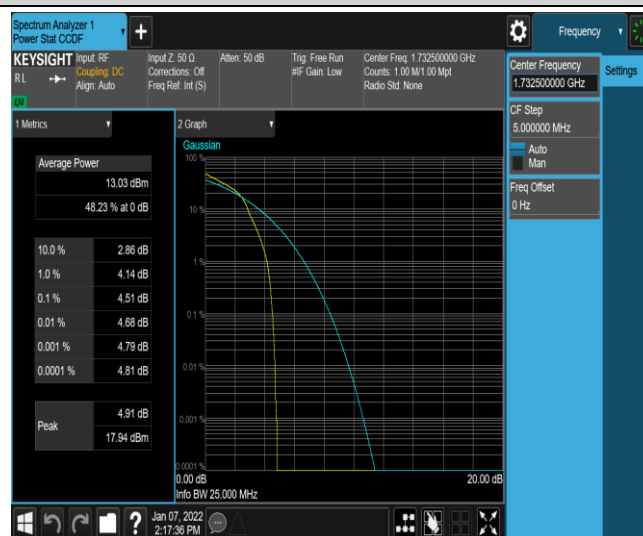
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Band4-1.4MHz-16QAM-19957-1RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



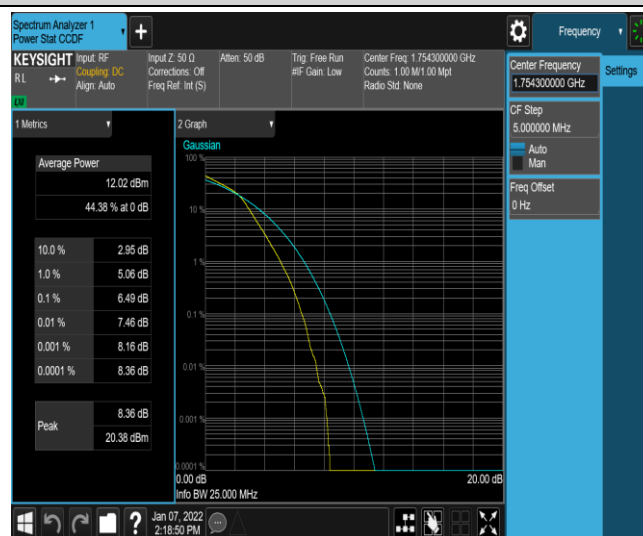
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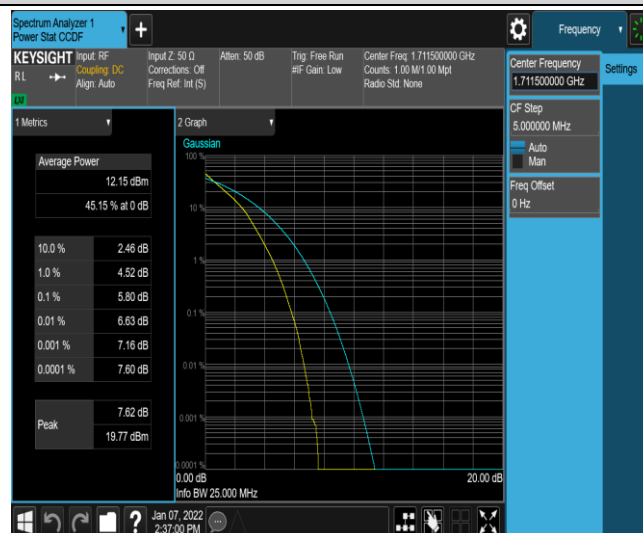
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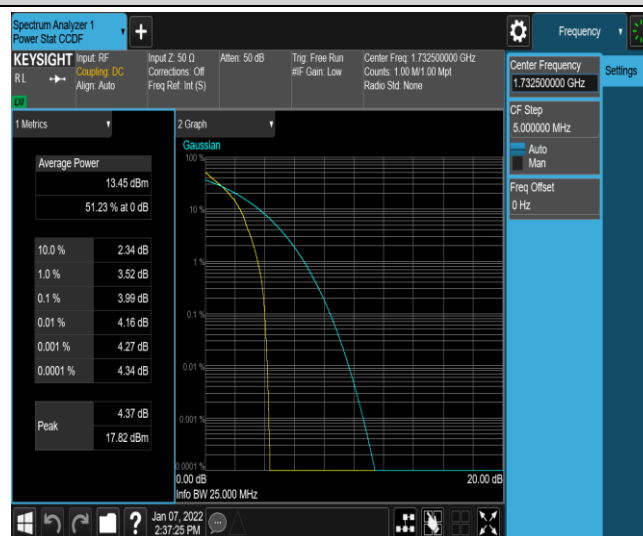
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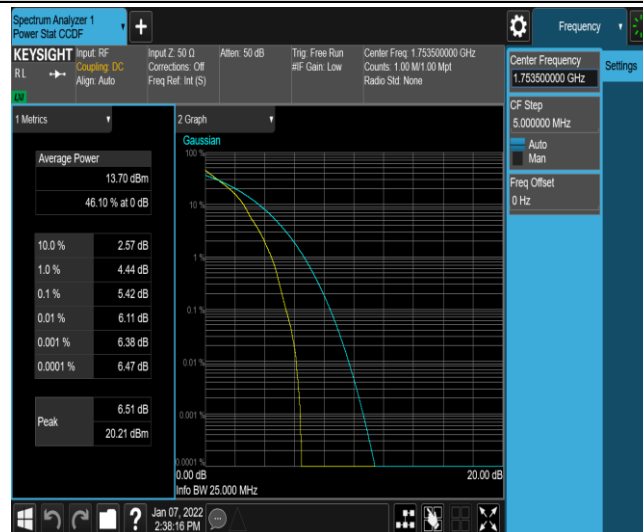
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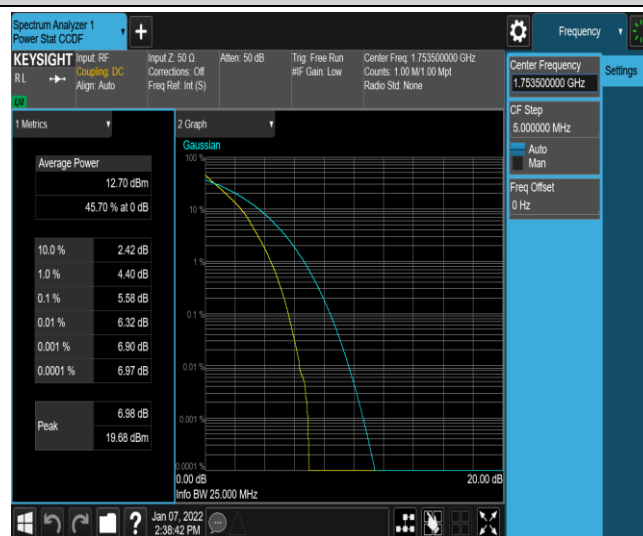
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Band4-3MHz-QPSK-20175-15RB#0



Band4-3MHz-QPSK-20385-1RB#0



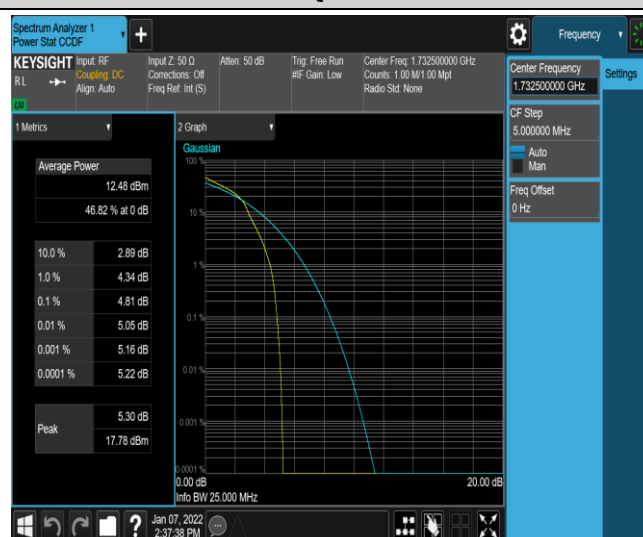
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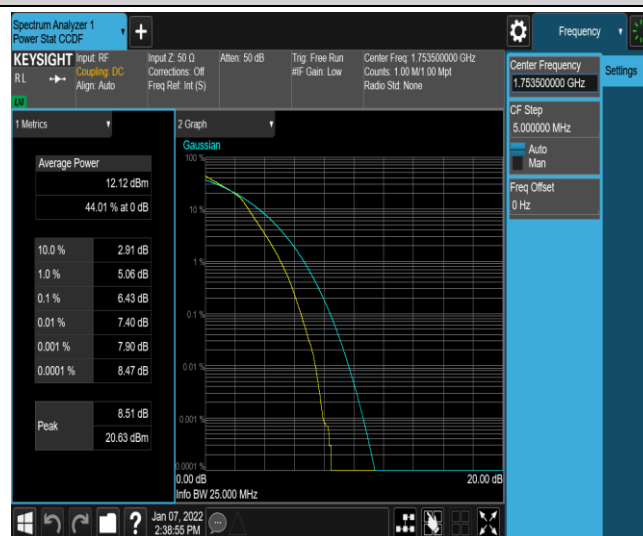
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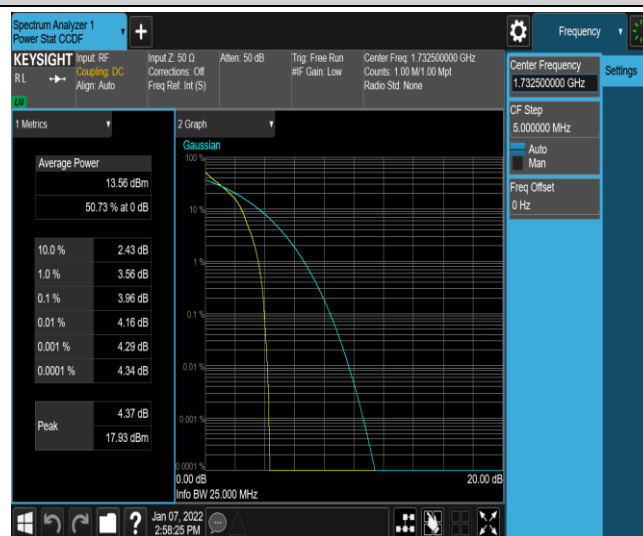
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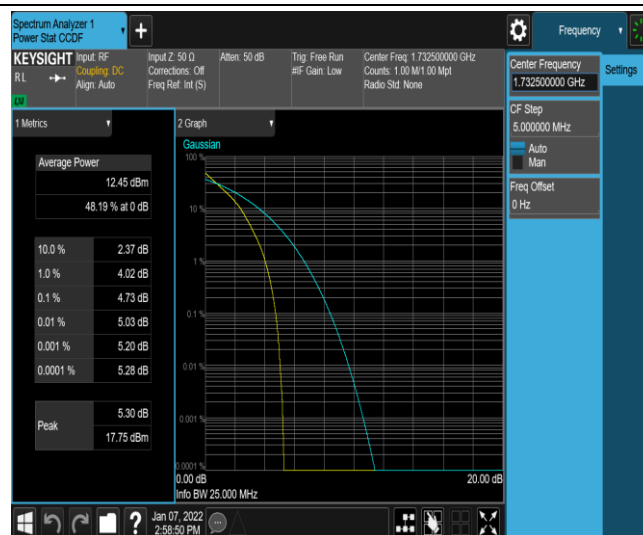
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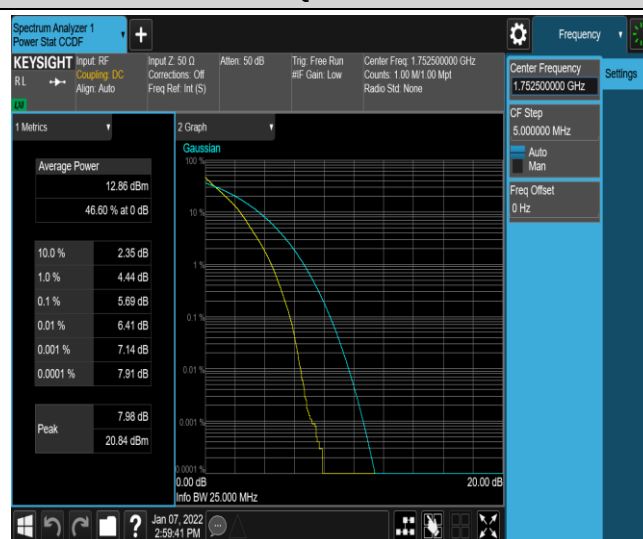
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Band4-5MHz-QPSK-20175-25RB#0



Band4-5MHz-QPSK-20375-1RB#0



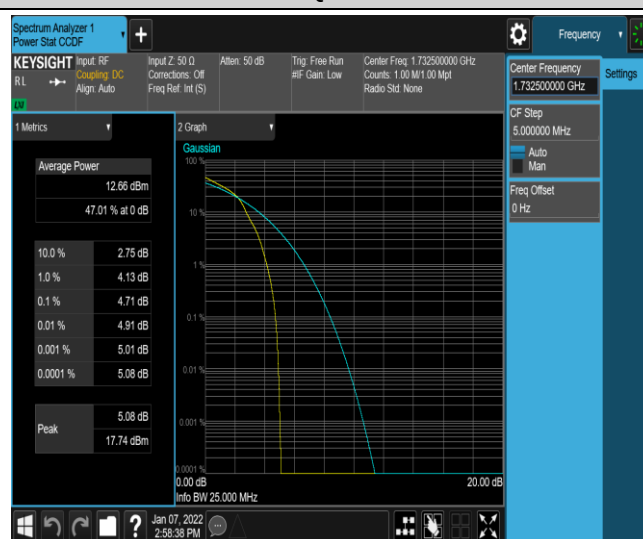
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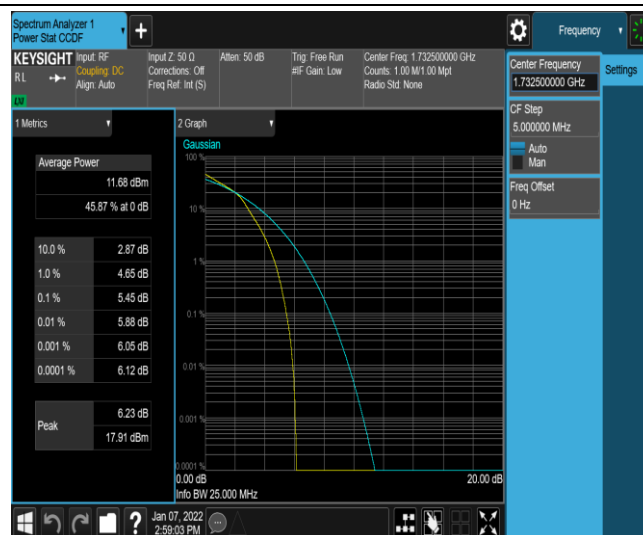
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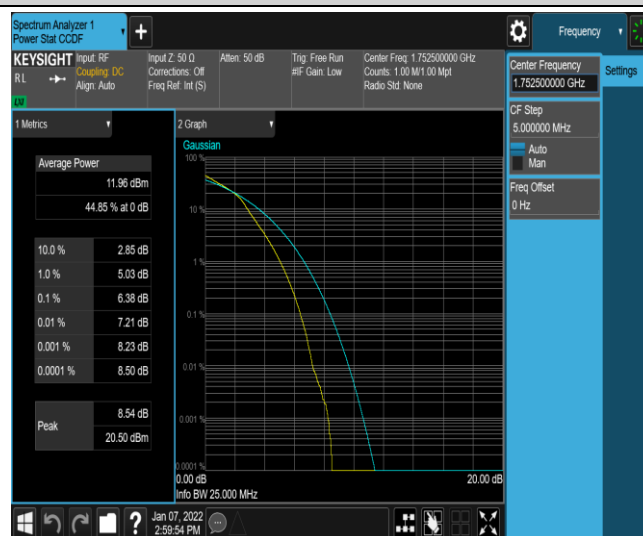
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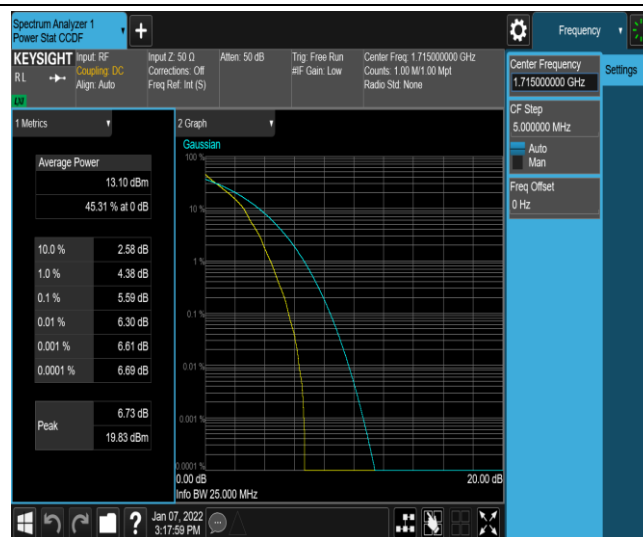
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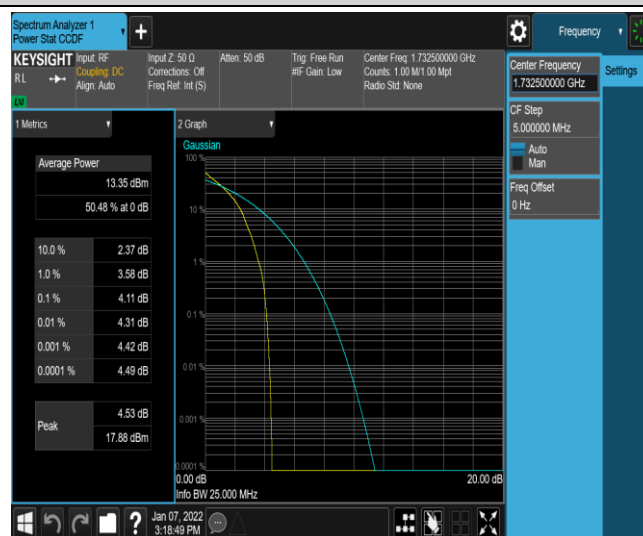
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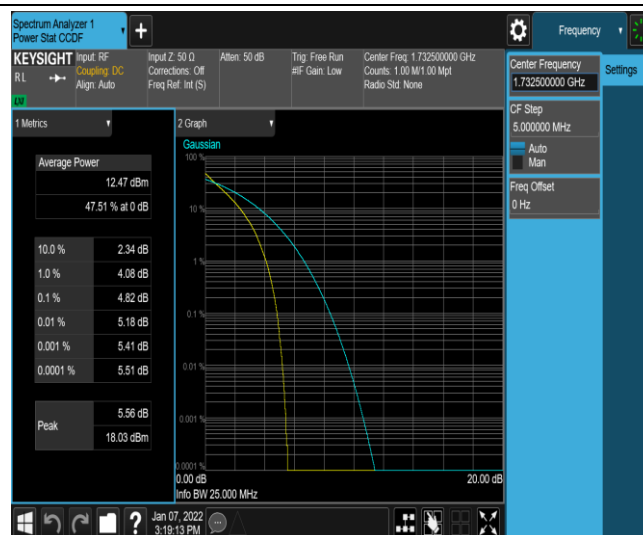
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Band4-10MHz-QPSK-20000-50RB#0



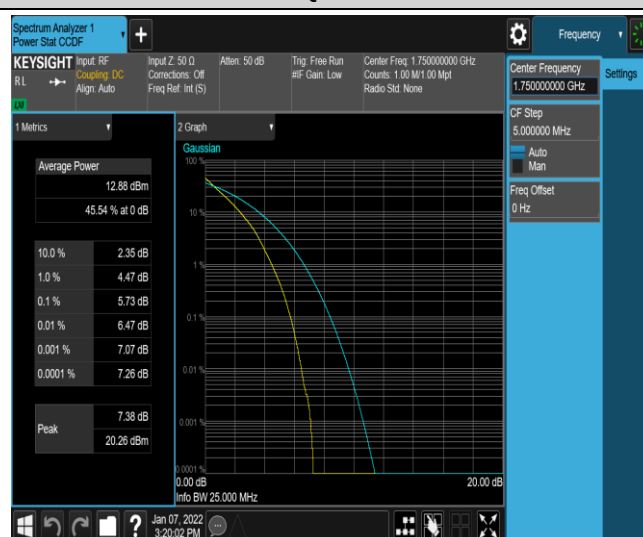
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Band4-10MHz-QPSK-20175-50RB#0



Band4-10MHz-QPSK-20350-1RB#0



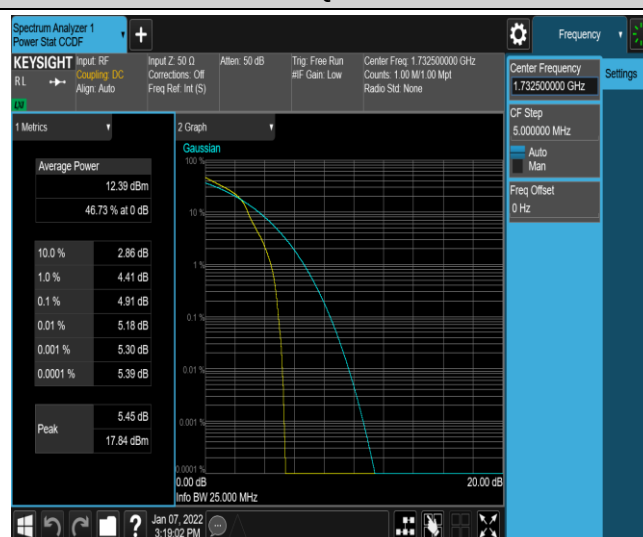
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Band4-10MHz-16QAM-20000-1RB#0



Band4-10MHz-16QAM-20000-50RB#0



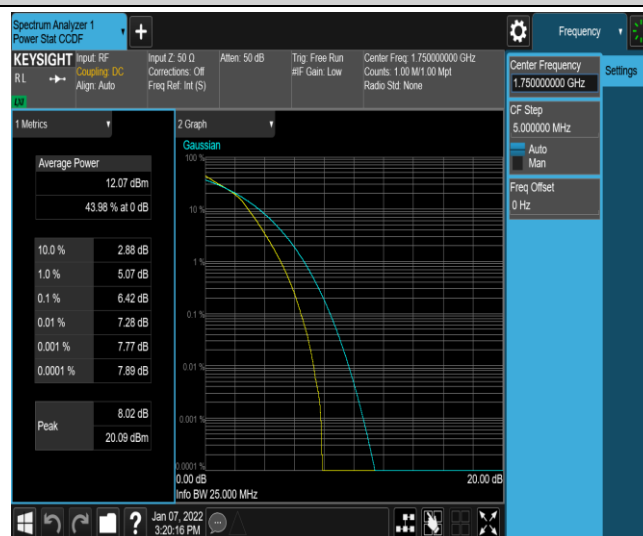
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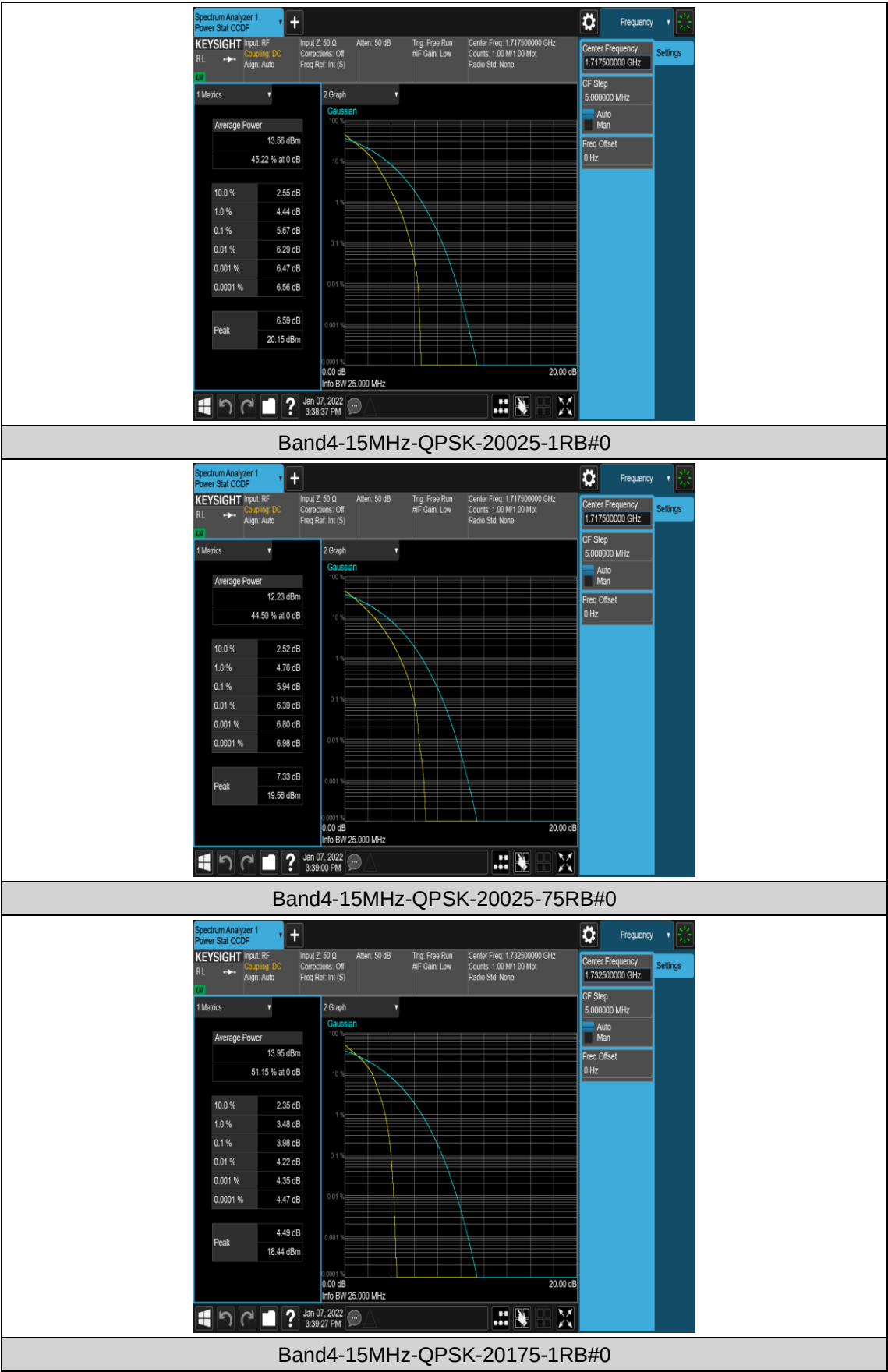
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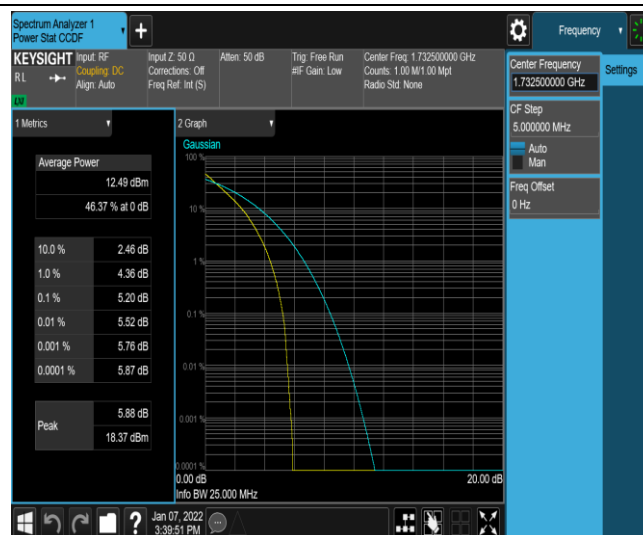


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Band4-10MHz-16QAM-20350-50RB#0

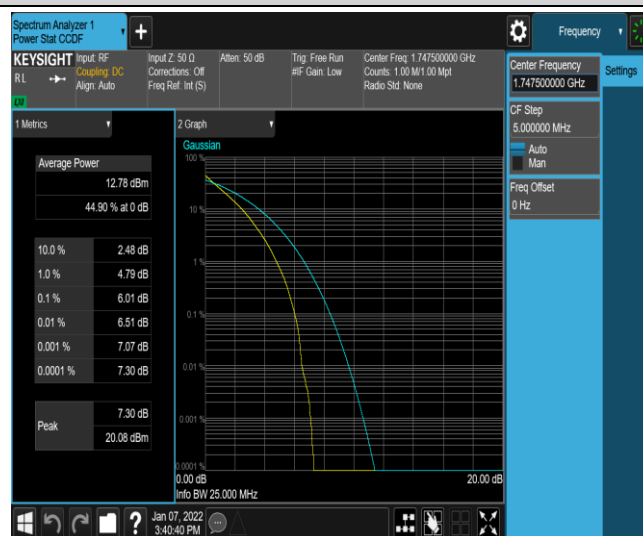




Band4-15MHz-QPSK-20175-75RB#0



Band4-15MHz-QPSK-20325-1RB#0



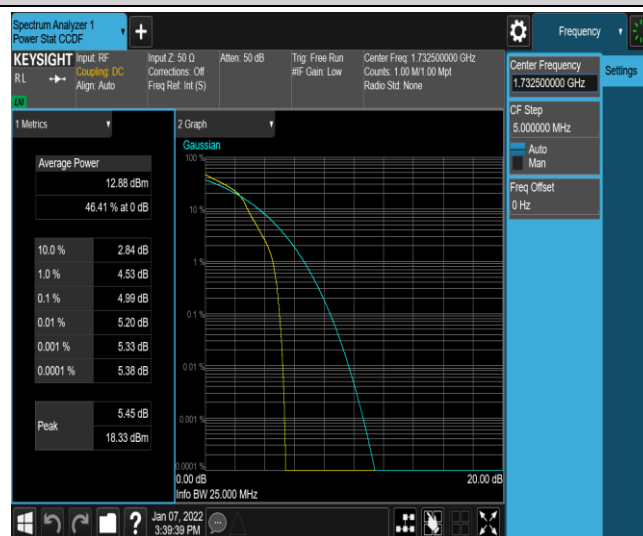
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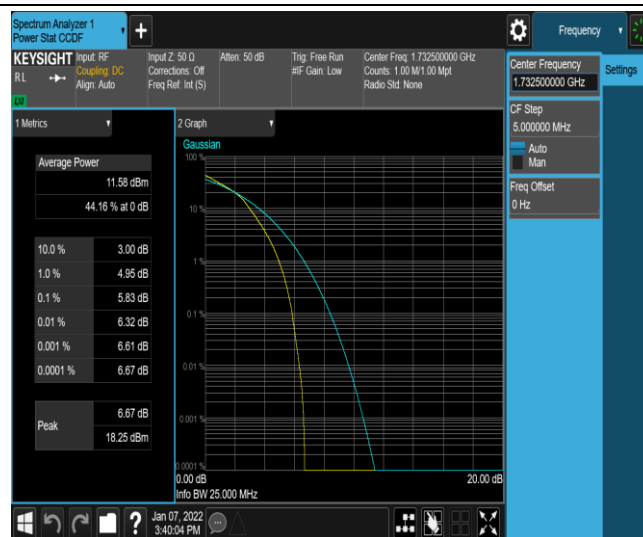
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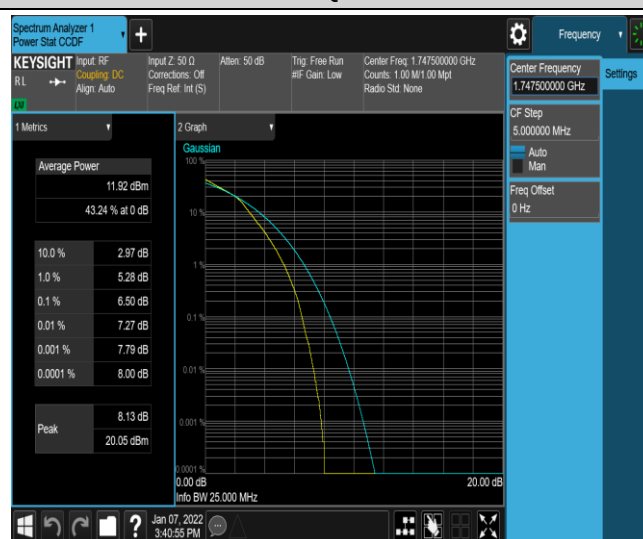
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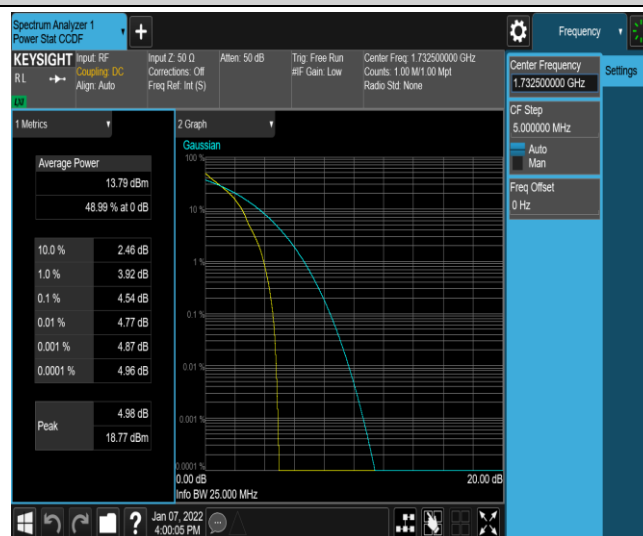
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Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-100RB#0



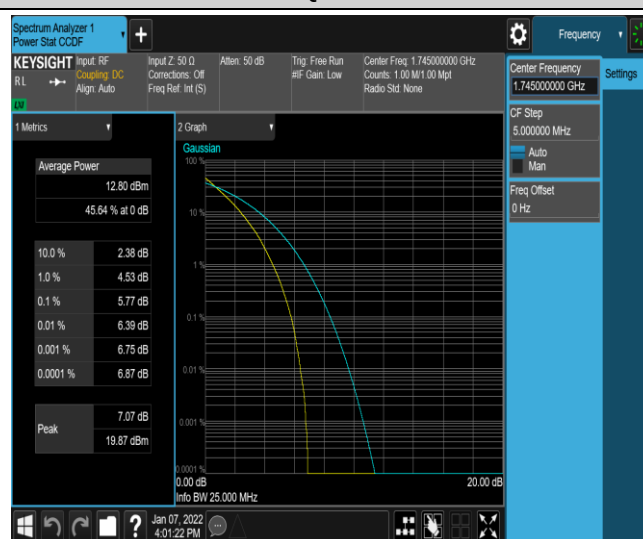
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Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



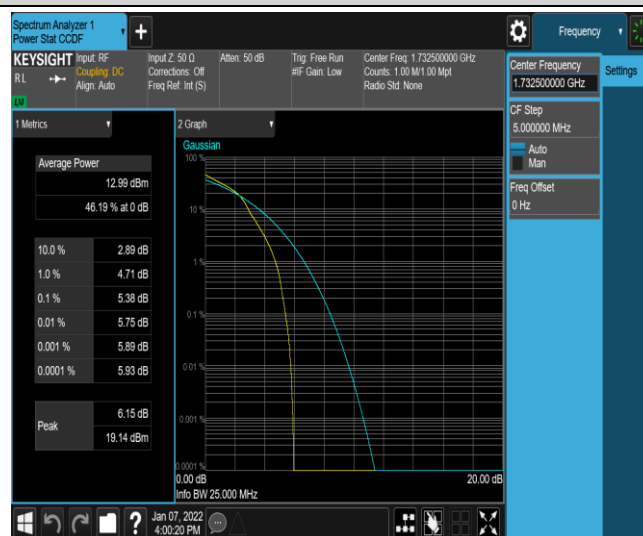
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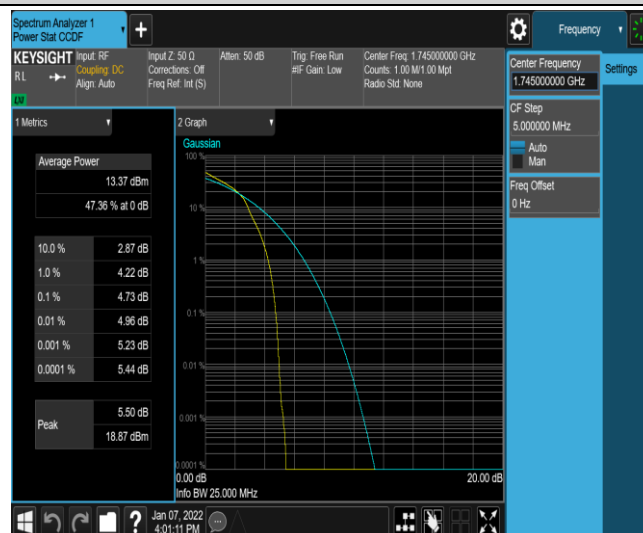
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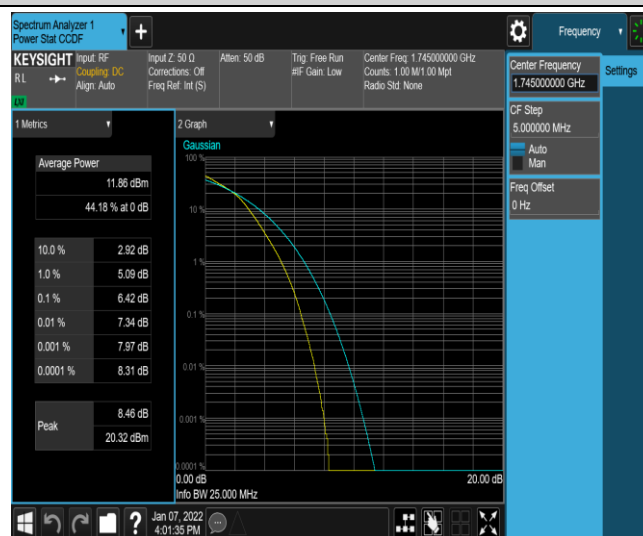
Band4-20MHz-16QAM-20175-1RB#0



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	1.0880	1.223	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0908	1.236	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0919	1.230	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0922	1.238	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0909	1.243	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0887	1.225	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7016	2.953	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6978	2.952	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7027	2.964	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6891	2.954	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6936	2.989	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7001	2.959	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4964	4.895	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4968	4.889	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5014	4.890	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5012	4.860	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4960	4.874	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5033	4.880	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9908	9.587	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9783	9.600	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9874	9.546	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9800	9.581	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9808	9.588	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9892	9.552	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.466	14.29	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.457	14.28	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.483	14.30	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.459	14.27	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.455	14.33	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.486	14.33	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.932	18.98	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.913	19.01	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.992	19.02	PASS