

Appendix Test Data

Report No.:	18220WC40045605	Test Sample No.:	1-2-2
Start Test Date:	2024.3.20	Finish Test Date:	2024.4.3
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.33	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.46	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.55	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.40	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.27	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.39	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.26	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.39	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.28	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.50	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.47	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.80	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.67	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.65	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.92	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.74	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.63	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.72	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.61	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.71	PASS

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Band4	1.4MHz	16QAM	20175	3RB#3	22.69	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.84	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.88	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.20	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.98	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.06	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.98	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.98	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.05	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.93	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.97	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.08	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.10	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.20	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.42	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.44	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.55	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.32	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.42	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.52	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.54	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.54	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.55	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.58	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.58	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.51	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.54	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.49	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.60	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.76	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.82	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.66	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.73	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.81	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.85	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.82	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.86	PASS

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Band4	3MHz	QPSK	20175	8RB#7	22.91	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.96	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.86	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.86	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.13	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.03	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.25	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.76	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.03	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.07	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.22	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.09	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.22	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.04	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.18	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.05	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.96	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.21	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.48	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.57	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.11	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.23	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.18	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.17	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.21	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.18	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.29	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.25	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.27	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.12	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.25	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.46	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.77	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.89	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.51	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.64	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.65	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.69	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.66	PASS

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Band4	5MHz	16QAM	20175	12RB#6	21.69	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.81	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.84	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.76	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.80	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.89	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.96	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.19	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.08	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.68	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.63	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.08	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.24	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.12	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.25	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.99	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.13	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.06	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.09	PASS
Band4	10MHz	QPSK	20000	1RB#0	19.38	PASS
Band4	10MHz	16QAM	20000	1RB#0	18.44	PASS
Band4	10MHz	QPSK	20000	1RB#24	19.83	PASS
Band4	10MHz	16QAM	20000	1RB#24	19.07	PASS
Band4	10MHz	QPSK	20000	1RB#49	19.75	PASS
Band4	10MHz	16QAM	20000	1RB#49	18.81	PASS
Band4	10MHz	QPSK	20000	25RB#0	18.82	PASS
Band4	10MHz	16QAM	20000	25RB#0	17.79	PASS
Band4	10MHz	QPSK	20000	25RB#12	18.83	PASS
Band4	10MHz	16QAM	20000	25RB#12	17.79	PASS
Band4	10MHz	QPSK	20000	25RB#25	18.98	PASS
Band4	10MHz	16QAM	20000	25RB#25	17.95	PASS
Band4	10MHz	QPSK	20175	1RB#0	19.83	PASS
Band4	10MHz	16QAM	20175	1RB#0	18.84	PASS
Band4	10MHz	QPSK	20175	1RB#24	20.39	PASS
Band4	10MHz	16QAM	20175	1RB#24	19.38	PASS
Band4	10MHz	QPSK	20175	1RB#49	20.08	PASS
Band4	10MHz	16QAM	20175	1RB#49	19.07	PASS
Band4	10MHz	QPSK	20175	25RB#0	19.28	PASS
Band4	10MHz	16QAM	20175	25RB#0	18.26	PASS
Band4	10MHz	QPSK	20175	25RB#12	19.28	PASS
Band4	10MHz	16QAM	20175	25RB#12	18.25	PASS

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Band4	10MHz	QPSK	20175	25RB#25	19.49	PASS
Band4	10MHz	16QAM	20175	25RB#25	18.48	PASS
Band4	10MHz	QPSK	20350	1RB#0	19.74	PASS
Band4	10MHz	16QAM	20350	1RB#0	18.76	PASS
Band4	10MHz	QPSK	20350	1RB#24	20.10	PASS
Band4	10MHz	16QAM	20350	1RB#24	18.93	PASS
Band4	10MHz	QPSK	20350	1RB#49	19.35	PASS
Band4	10MHz	16QAM	20350	1RB#49	18.31	PASS
Band4	10MHz	QPSK	20350	25RB#0	19.06	PASS
Band4	10MHz	16QAM	20350	25RB#0	18.11	PASS
Band4	10MHz	QPSK	20350	25RB#12	19.10	PASS
Band4	10MHz	16QAM	20350	25RB#12	18.11	PASS
Band4	10MHz	QPSK	20350	25RB#25	18.88	PASS
Band4	10MHz	16QAM	20350	25RB#25	17.87	PASS
Band4	10MHz	QPSK	20000	50RB#0	18.62	PASS
Band4	10MHz	QPSK	20175	50RB#0	19.56	PASS
Band4	10MHz	QPSK	20350	50RB#0	19.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	19.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	17.98	PASS
Band4	15MHz	QPSK	20025	1RB#38	19.33	PASS
Band4	15MHz	16QAM	20025	1RB#38	18.48	PASS
Band4	15MHz	QPSK	20025	1RB#74	19.43	PASS
Band4	15MHz	16QAM	20025	1RB#74	18.49	PASS
Band4	15MHz	QPSK	20025	38RB#0	18.06	PASS
Band4	15MHz	16QAM	20025	38RB#0	18.05	PASS
Band4	15MHz	QPSK	20025	38RB#18	18.49	PASS
Band4	15MHz	16QAM	20025	38RB#18	18.48	PASS
Band4	15MHz	QPSK	20025	38RB#37	18.48	PASS
Band4	15MHz	16QAM	20025	38RB#37	18.50	PASS
Band4	15MHz	QPSK	20175	1RB#0	20.12	PASS
Band4	15MHz	16QAM	20175	1RB#0	19.15	PASS
Band4	15MHz	QPSK	20175	1RB#38	20.50	PASS
Band4	15MHz	16QAM	20175	1RB#38	19.60	PASS
Band4	15MHz	QPSK	20175	1RB#74	20.46	PASS
Band4	15MHz	16QAM	20175	1RB#74	19.55	PASS
Band4	15MHz	QPSK	20175	38RB#0	19.23	PASS
Band4	15MHz	16QAM	20175	38RB#0	19.22	PASS
Band4	15MHz	QPSK	20175	38RB#18	19.59	PASS
Band4	15MHz	16QAM	20175	38RB#18	19.60	PASS
Band4	15MHz	QPSK	20175	38RB#37	19.56	PASS
Band4	15MHz	16QAM	20175	38RB#37	19.56	PASS

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Band4	15MHz	QPSK	20325	1RB#0	20.21	PASS
Band4	15MHz	16QAM	20325	1RB#0	19.58	PASS
Band4	15MHz	QPSK	20325	1RB#38	20.37	PASS
Band4	15MHz	16QAM	20325	1RB#38	19.49	PASS
Band4	15MHz	QPSK	20325	1RB#74	19.80	PASS
Band4	15MHz	16QAM	20325	1RB#74	18.94	PASS
Band4	15MHz	QPSK	20325	38RB#0	19.52	PASS
Band4	15MHz	16QAM	20325	38RB#0	19.57	PASS
Band4	15MHz	QPSK	20325	38RB#18	19.52	PASS
Band4	15MHz	16QAM	20325	38RB#18	19.49	PASS
Band4	15MHz	QPSK	20325	38RB#37	19.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	18.97	PASS
Band4	15MHz	QPSK	20025	75RB#0	18.04	PASS
Band4	15MHz	QPSK	20175	75RB#0	19.45	PASS
Band4	15MHz	QPSK	20325	75RB#0	19.26	PASS
Band4	20MHz	QPSK	20050	1RB#0	18.52	PASS
Band4	20MHz	16QAM	20050	1RB#0	17.87	PASS
Band4	20MHz	QPSK	20050	1RB#49	19.28	PASS
Band4	20MHz	16QAM	20050	1RB#49	18.69	PASS
Band4	20MHz	QPSK	20050	1RB#99	19.10	PASS
Band4	20MHz	16QAM	20050	1RB#99	18.46	PASS
Band4	20MHz	QPSK	20050	50RB#0	17.91	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.23	PASS
Band4	20MHz	QPSK	20050	50RB#25	17.94	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.21	PASS
Band4	20MHz	QPSK	20050	50RB#50	18.28	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	19.70	PASS
Band4	20MHz	16QAM	20175	1RB#0	19.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	20.44	PASS
Band4	20MHz	16QAM	20175	1RB#49	19.74	PASS
Band4	20MHz	QPSK	20175	1RB#99	20.15	PASS
Band4	20MHz	16QAM	20175	1RB#99	19.55	PASS
Band4	20MHz	QPSK	20175	50RB#0	19.28	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.42	PASS
Band4	20MHz	QPSK	20175	50RB#25	19.31	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.41	PASS
Band4	20MHz	QPSK	20175	50RB#50	19.64	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.41	PASS
Band4	20MHz	QPSK	20300	1RB#0	20.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	19.30	PASS

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Band4	20MHz	QPSK	20300	1RB#49	20.51	PASS
Band4	20MHz	16QAM	20300	1RB#49	19.71	PASS
Band4	20MHz	QPSK	20300	1RB#99	19.70	PASS
Band4	20MHz	16QAM	20300	1RB#99	18.76	PASS
Band4	20MHz	QPSK	20300	50RB#0	19.50	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.25	PASS
Band4	20MHz	QPSK	20300	50RB#25	19.60	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.26	PASS
Band4	20MHz	QPSK	20300	50RB#50	19.28	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.21	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.16	PASS
Band4	20MHz	QPSK	20175	100RB#0	19.53	PASS
Band4	20MHz	QPSK	20300	100RB#0	19.55	PASS

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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	8.33	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.44	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.38	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.22	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.53	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.34	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.11	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.01	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.41	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.07	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.99	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.79	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.77	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.68	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.42	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.23	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.60	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.43	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.20	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.05	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.42	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.19	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.01	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.81	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.88	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.91	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.64	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.45	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.80	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.46	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.20	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.02	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.54	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.31	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.99	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.79	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.02	13	PASS

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Band4	10MHz	16QAM	20000	1RB#0	4.98	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.78	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.72	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.15	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.99	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.62	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.94	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.43	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.36	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.03	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.62	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.56	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.63	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.62	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.37	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.35	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.77	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.62	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.45	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.95	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.80	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.65	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.25	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.27	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.39	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.58	13	PASS

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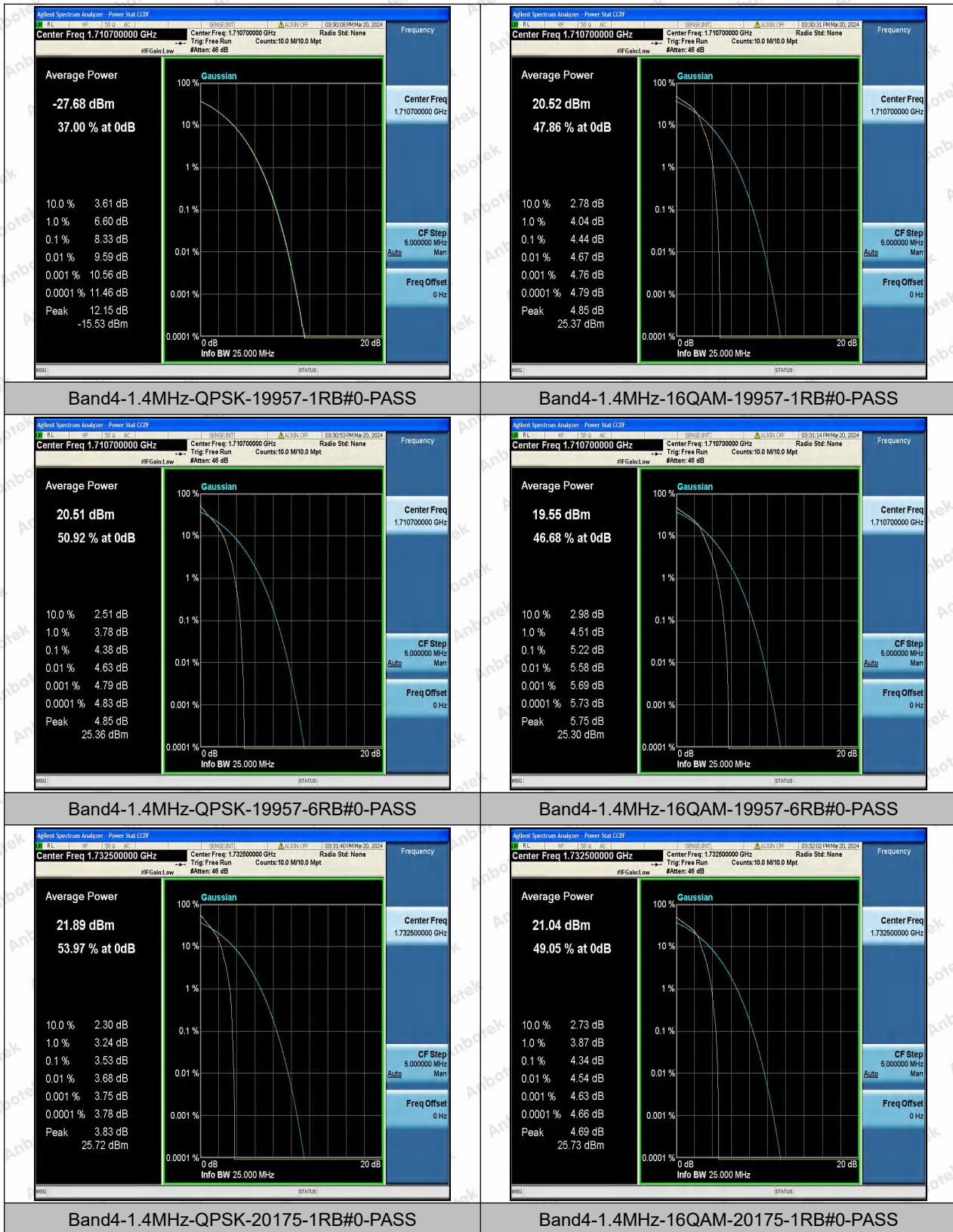
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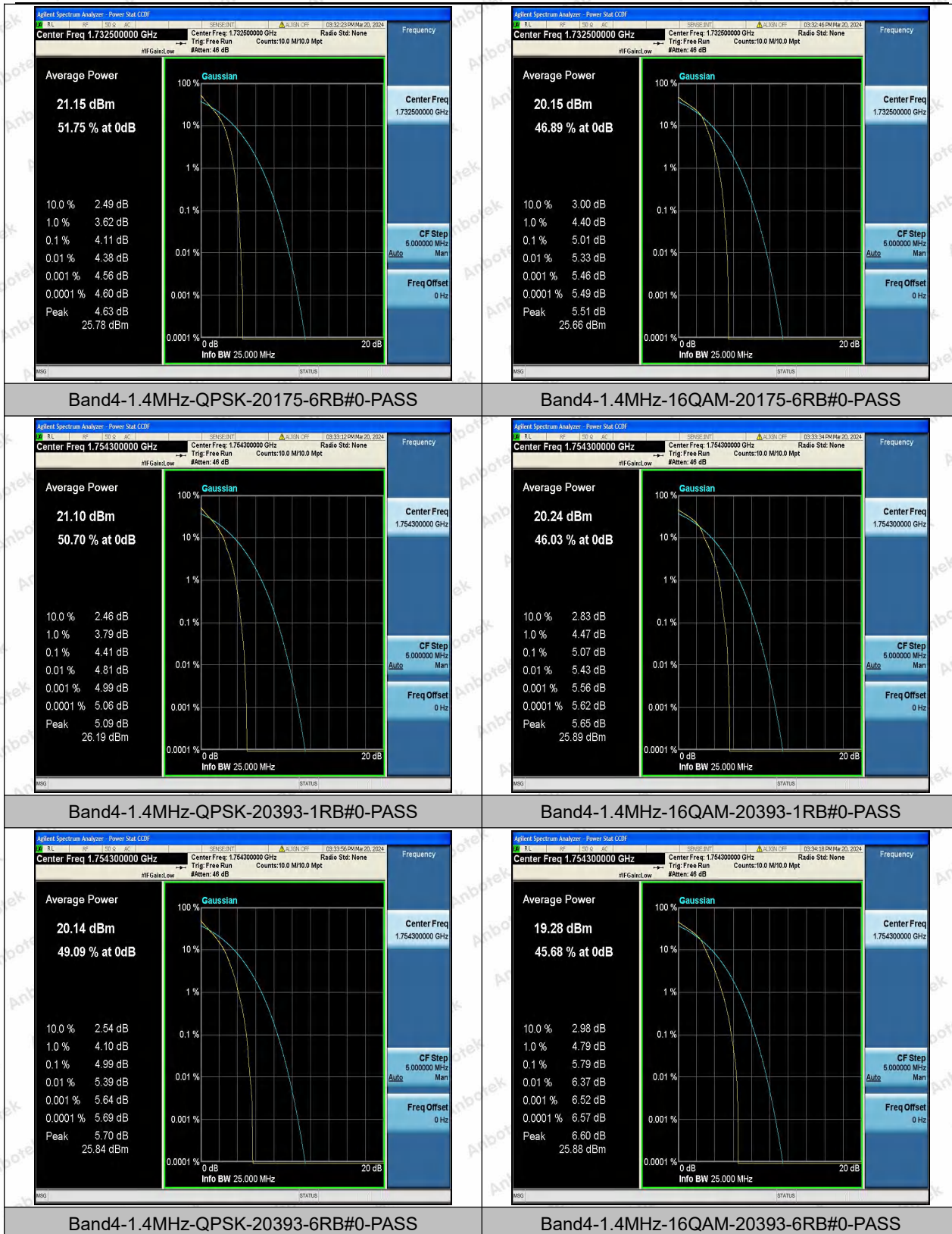


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Test Graphs



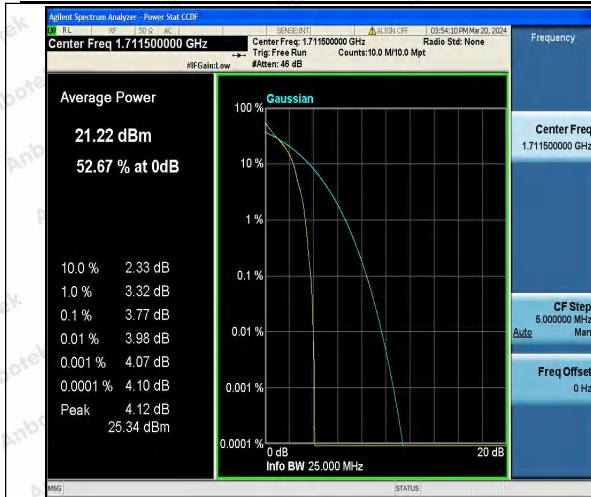


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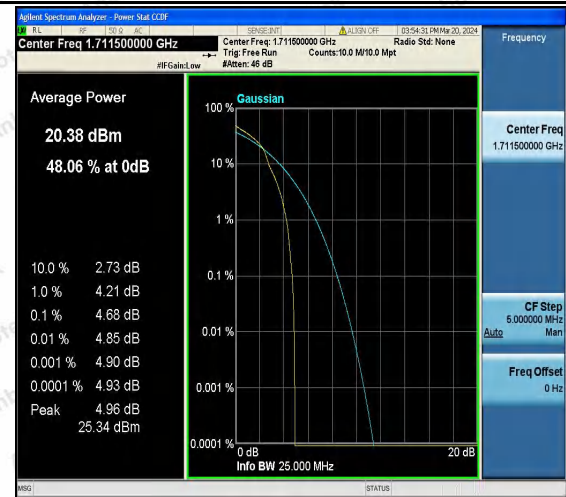
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
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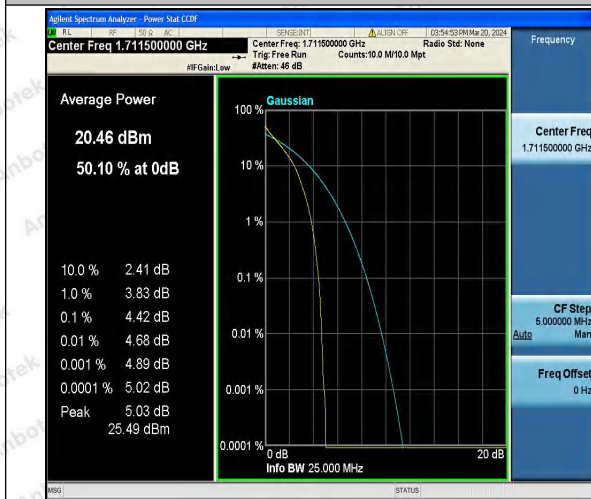




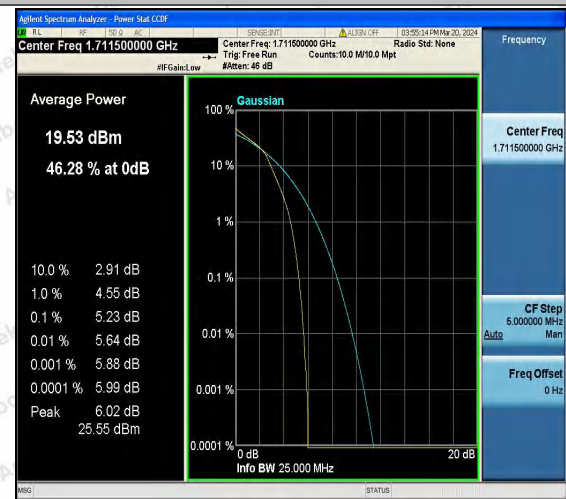
Band4-3MHz-QPSK-19965-1RB#0-PASS



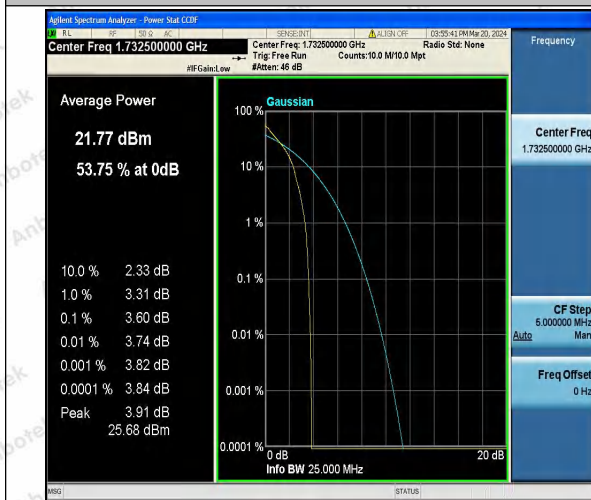
Band4-3MHz-16QAM-19965-1RB#0-PASS



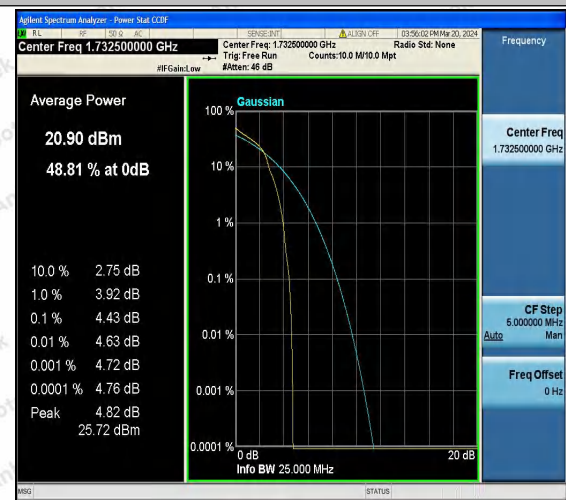
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS

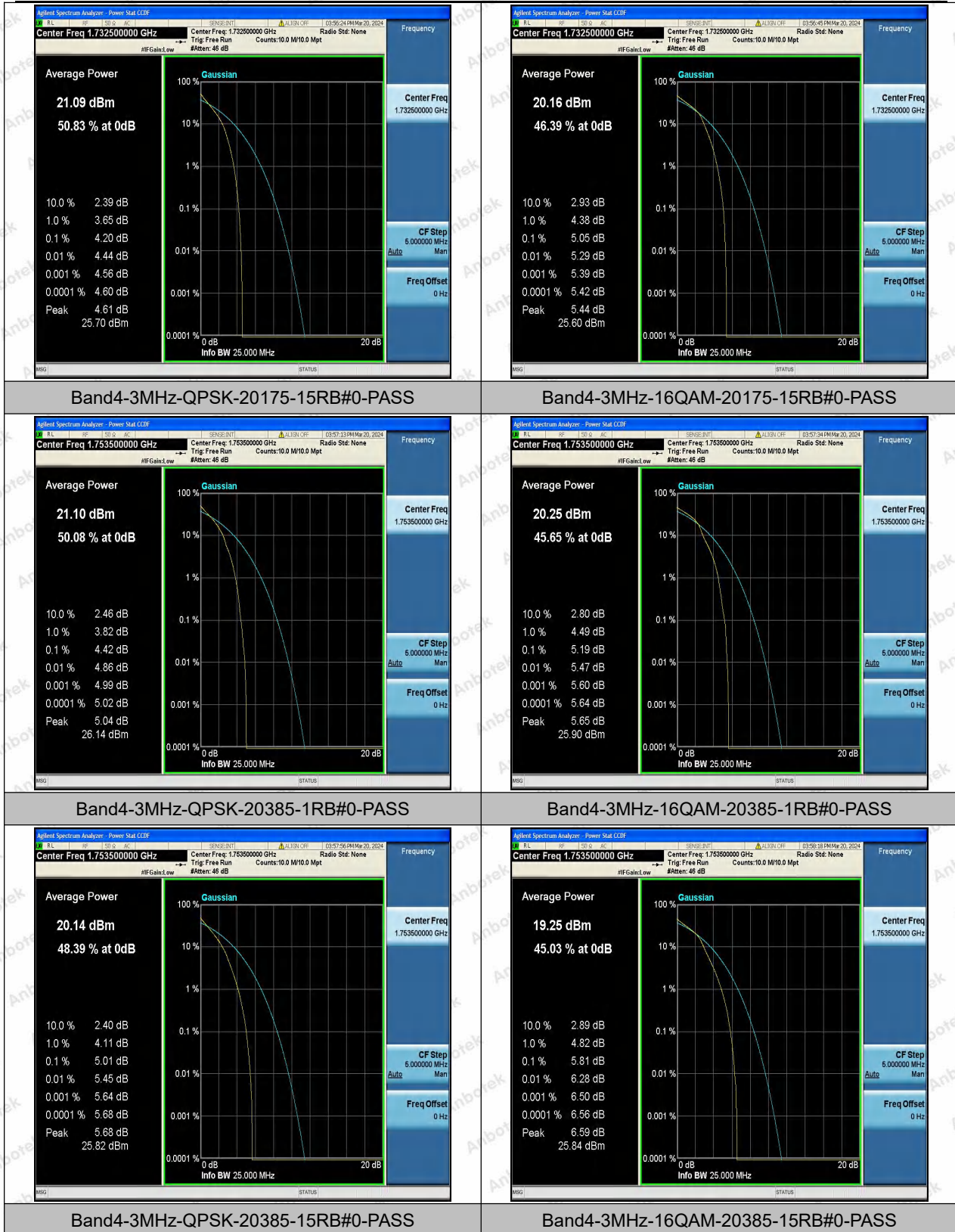


Band4-3MHz-QPSK-20175-1RB#0-PASS



Band4-3MHz-16QAM-20175-1RB#0-PASS



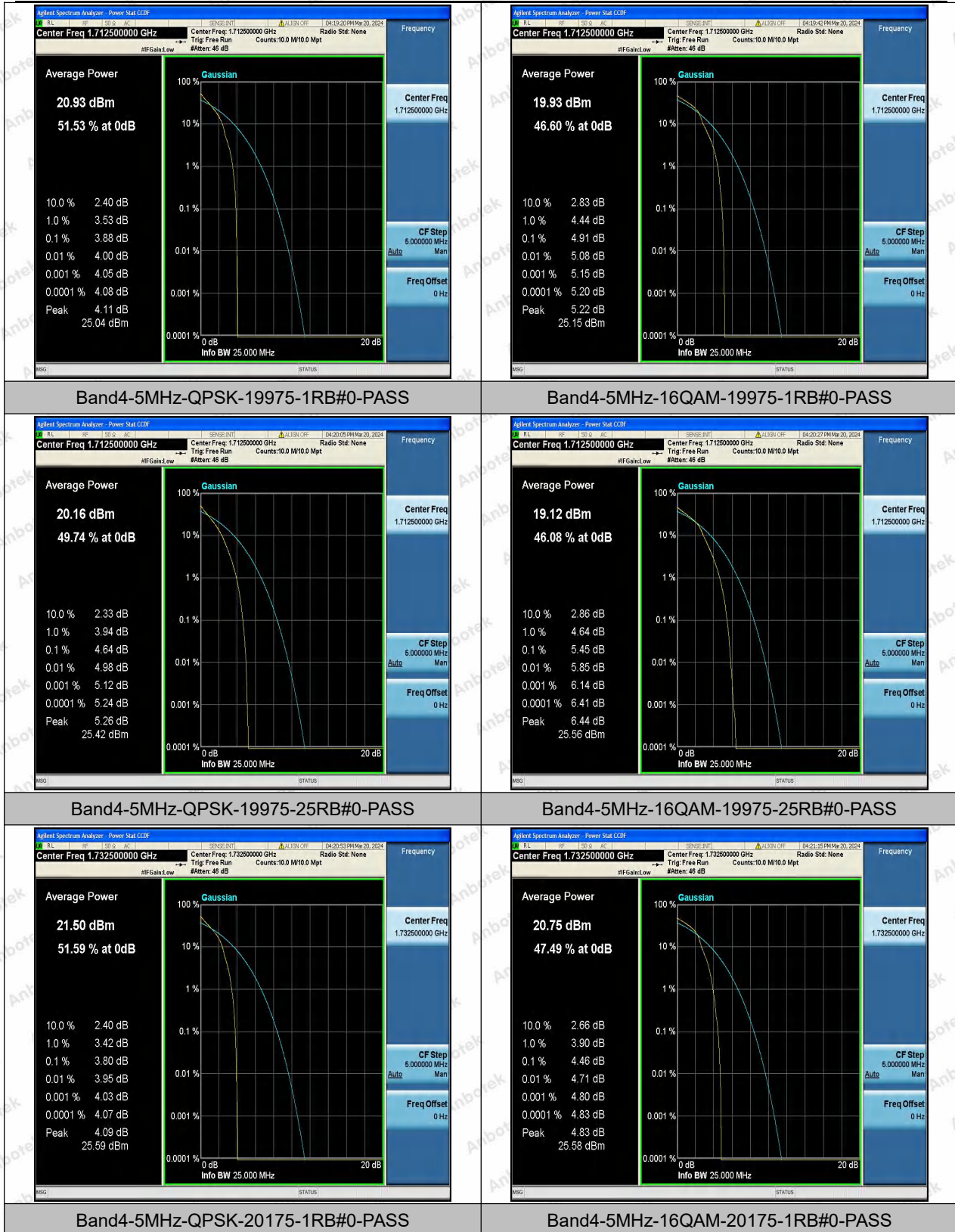


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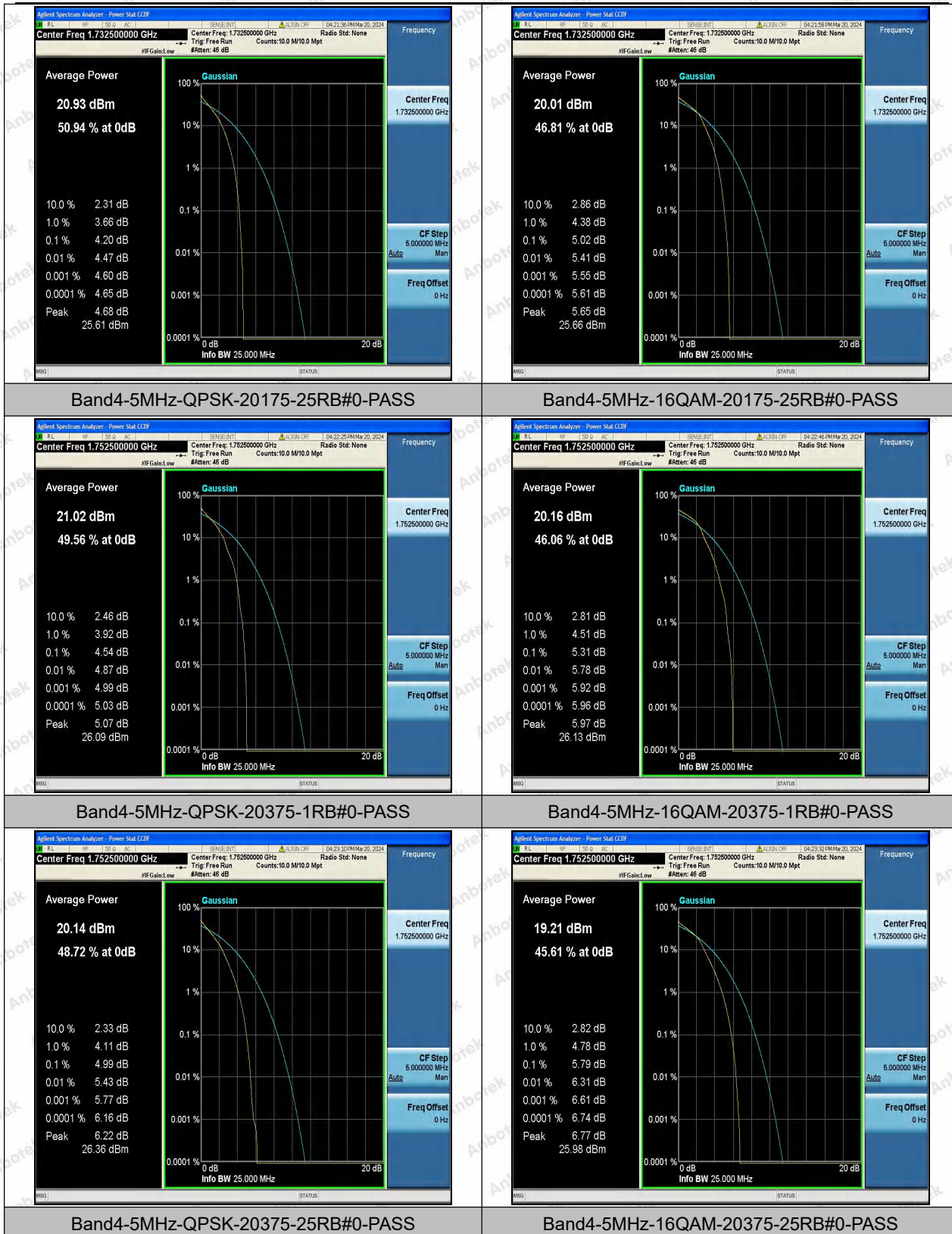


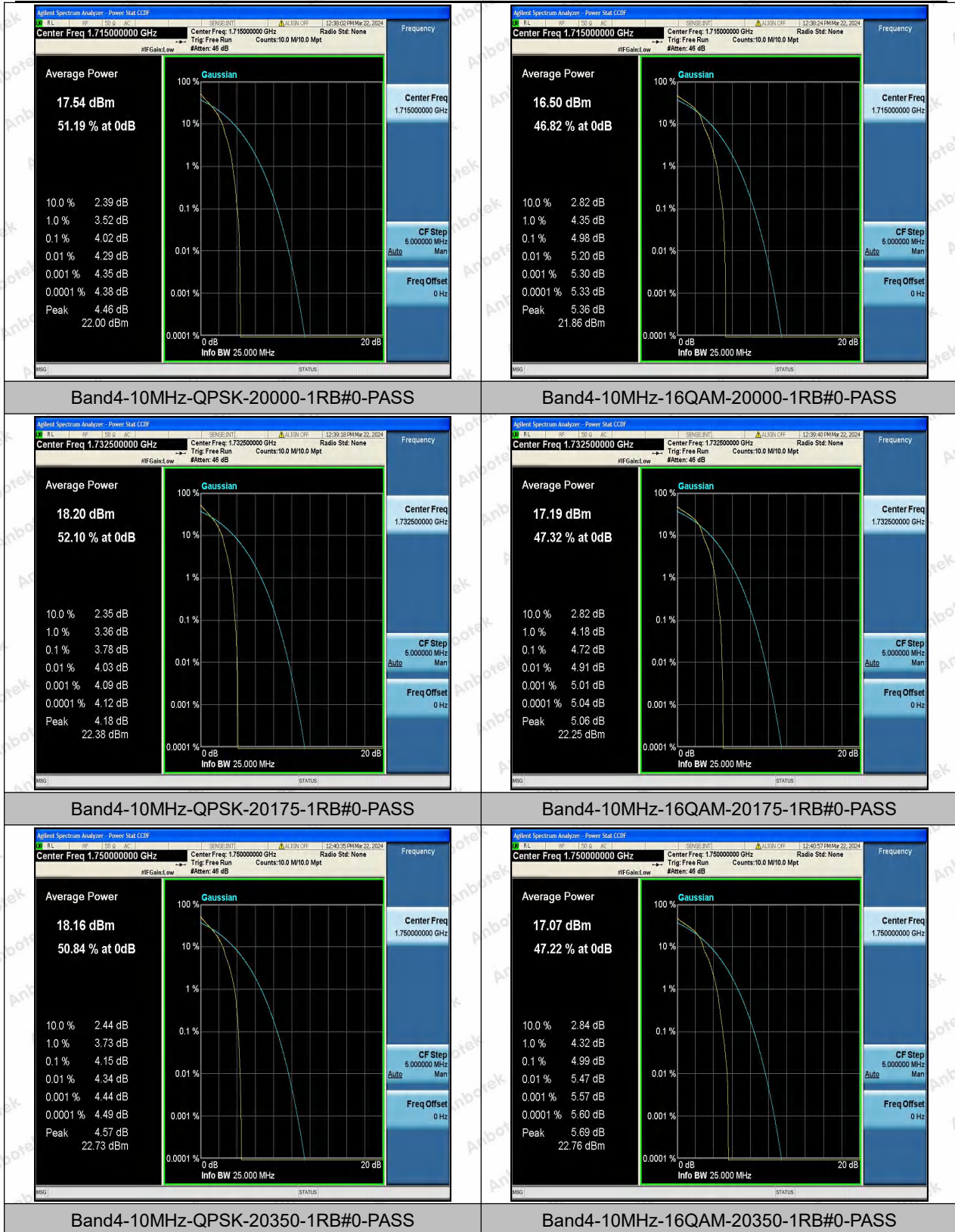
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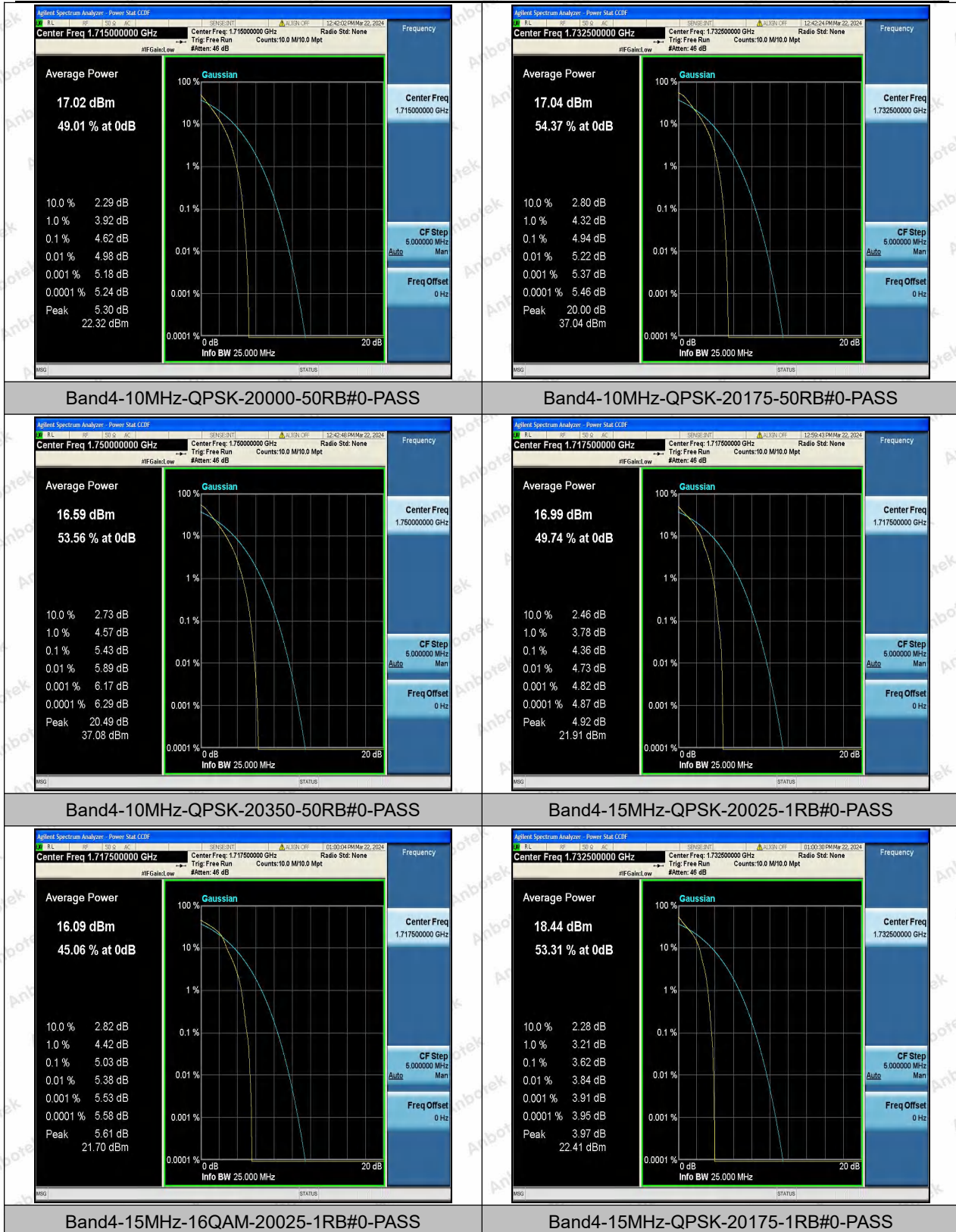
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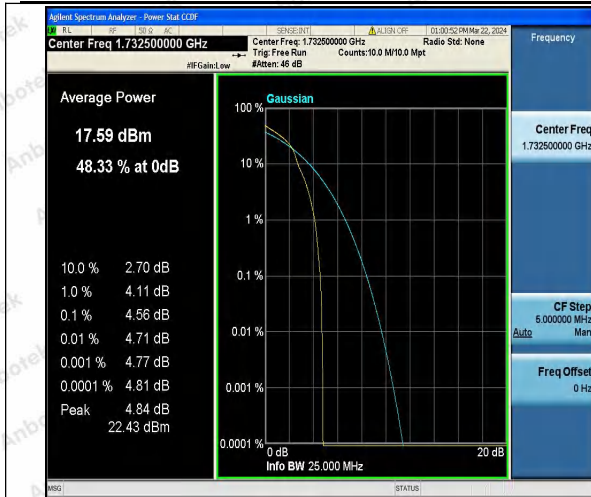
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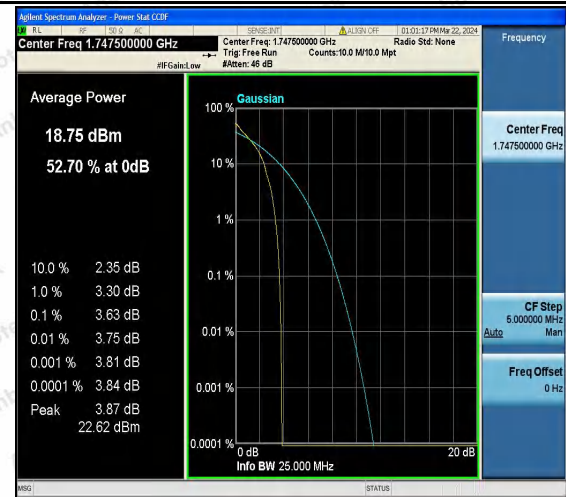




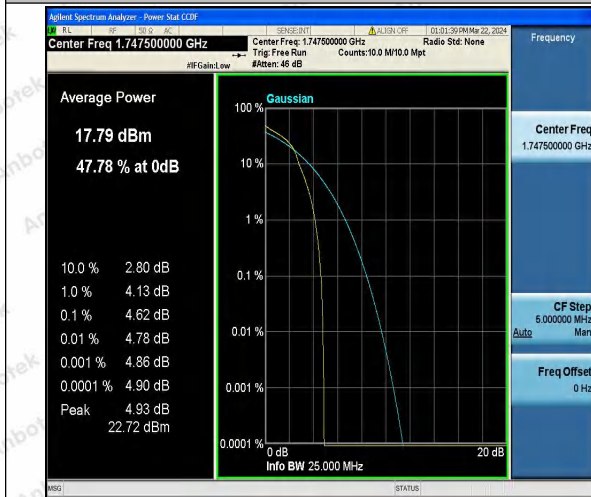




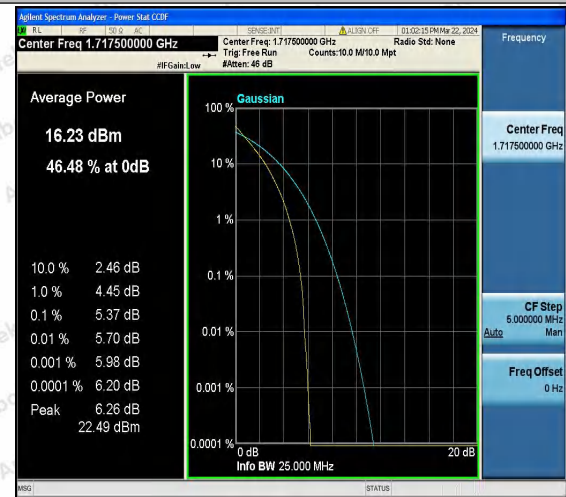
Band4-15MHz-16QAM-20175-1RB#0-PASS



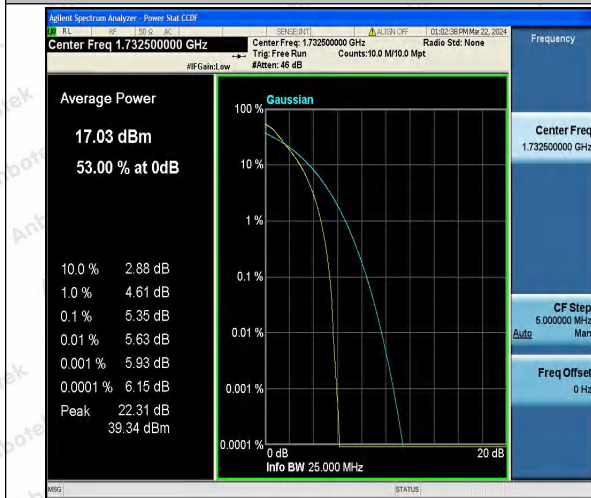
Band4-15MHz-QPSK-20325-1RB#0-PASS



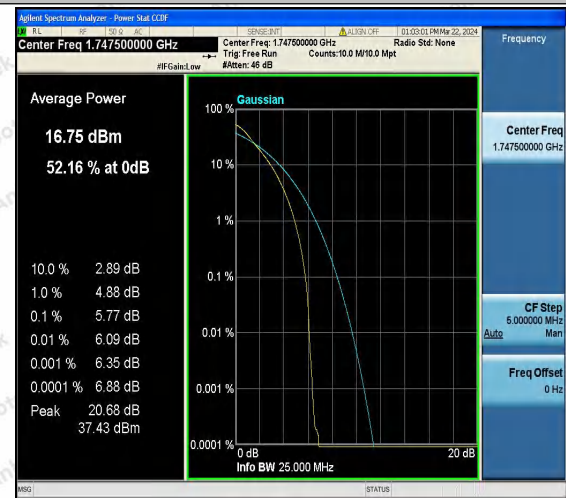
Band4-15MHz-16QAM-20325-1RB#0-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS

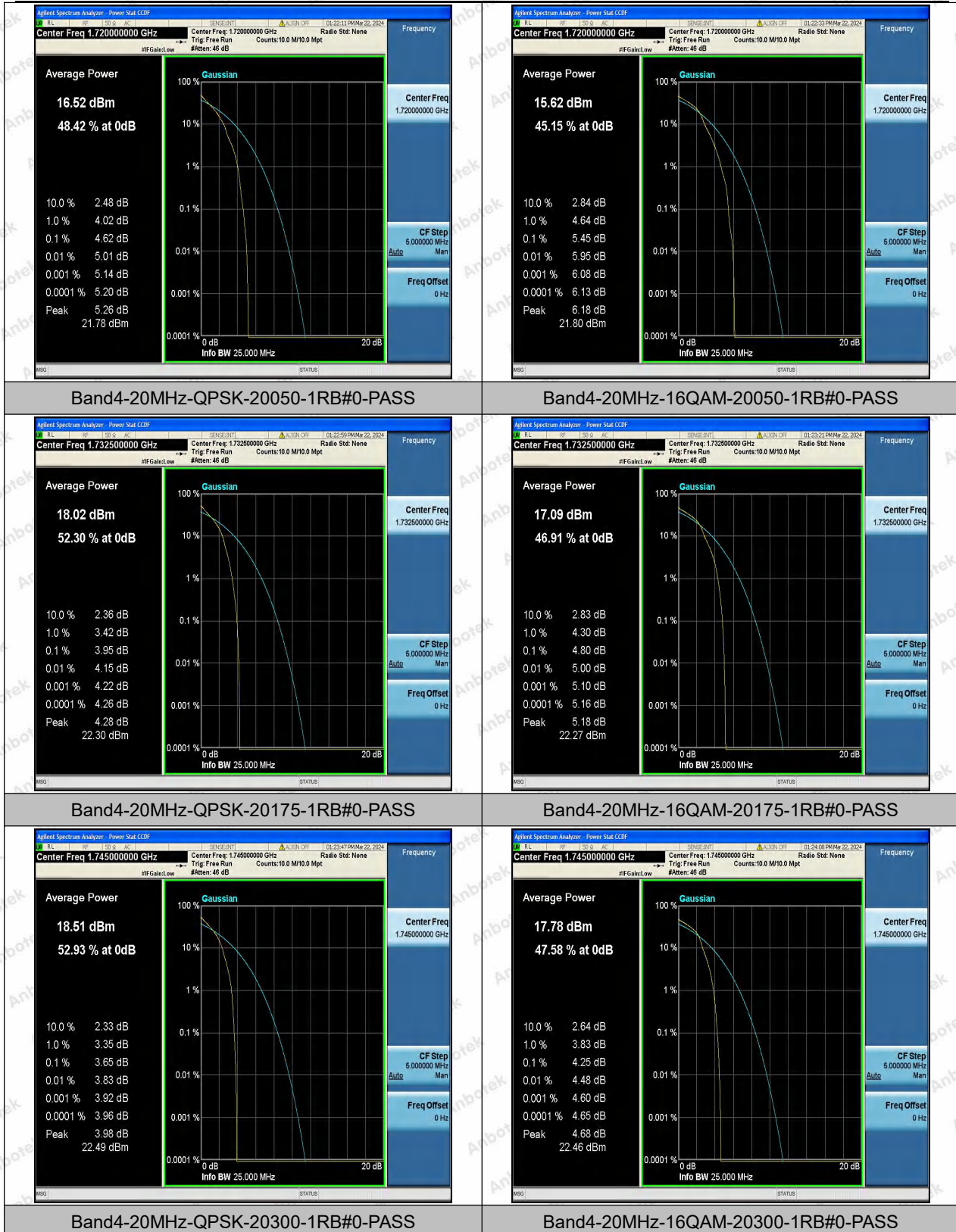


Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-QPSK-20325-75RB#0-PASS



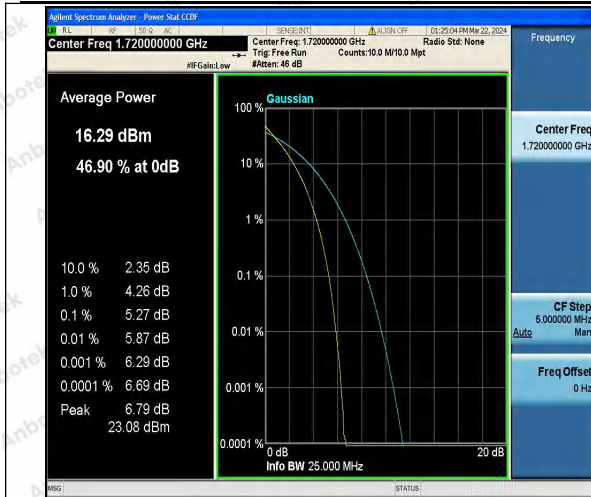


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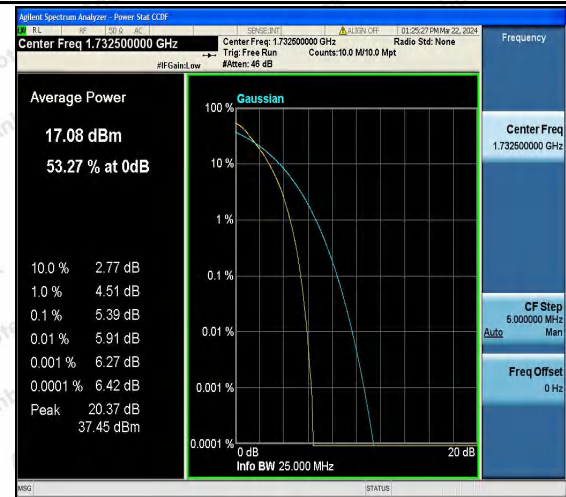
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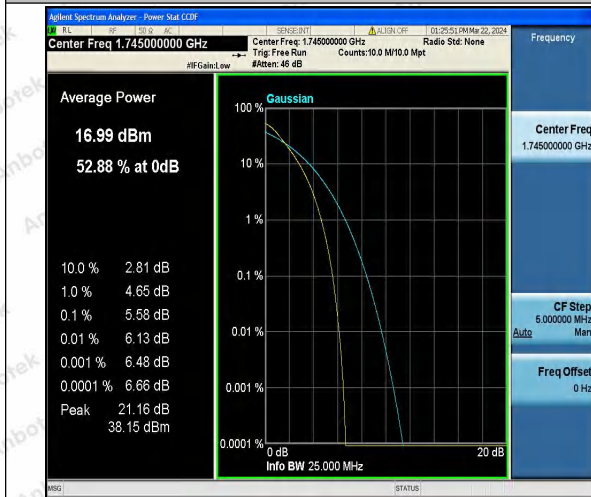




Band4-20MHz-QPSK-20050-100RB#0-PASS



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



Band4-20MHz-QPSK-20300-100RB#0-PASS



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	1.0900	1.306	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0960	1.302	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0938	1.303	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0939	1.291	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0982	1.273	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0933	1.287	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7029	3.010	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6935	2.999	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6984	3.052	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6996	2.977	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6952	3.006	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6964	3.025	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5073	5.022	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5084	5.043	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5120	5.055	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5144	5.091	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5171	5.097	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5014	5.086	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9864	10.17	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0008	10.24	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9809	10.13	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.500	15.25	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.488	15.42	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.521	15.39	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.999	20.09	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.958	19.94	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.965	20.05	PASS



Test Graphs



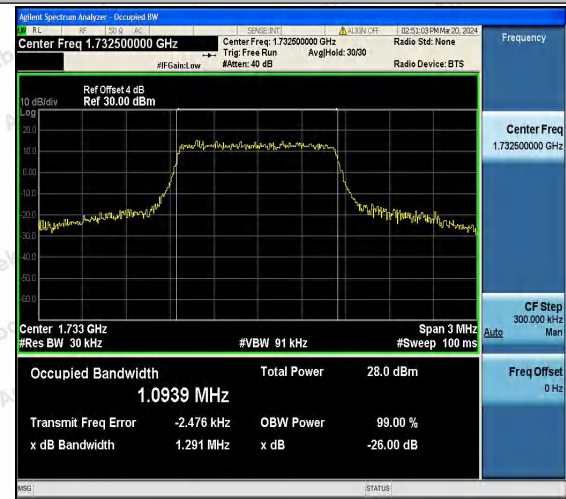
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



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



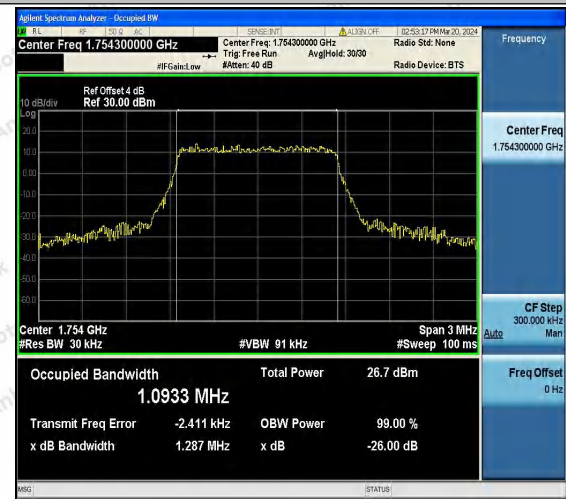
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS

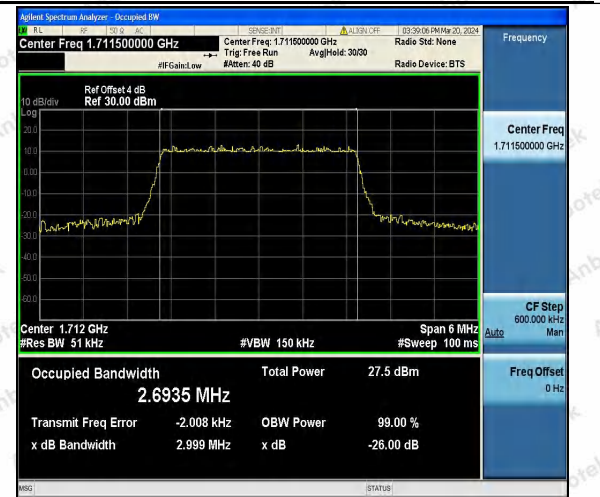


Band4-1.4MHz-16QAM-20393-6RB#0-PASS





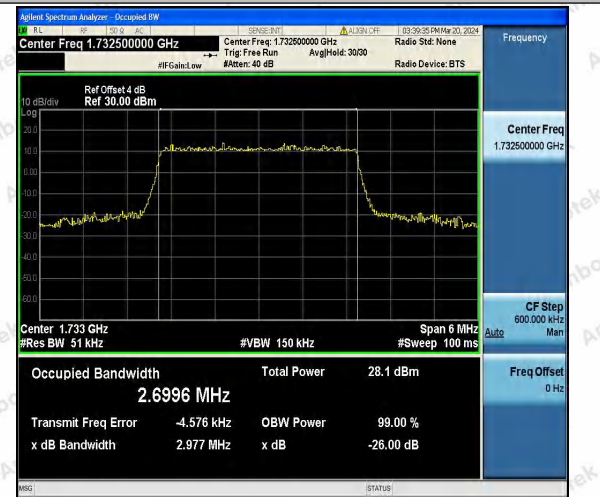
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



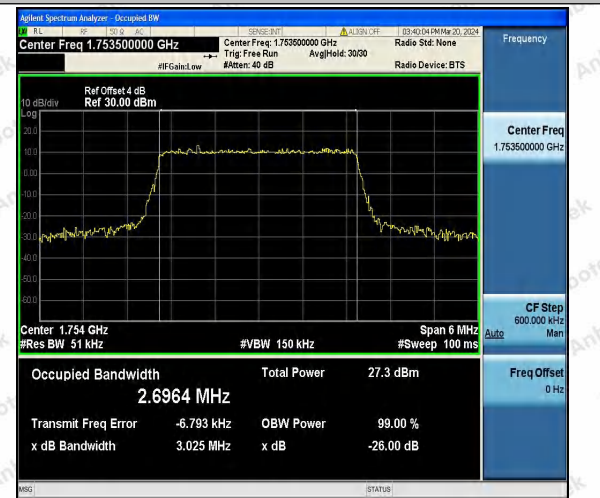
Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS

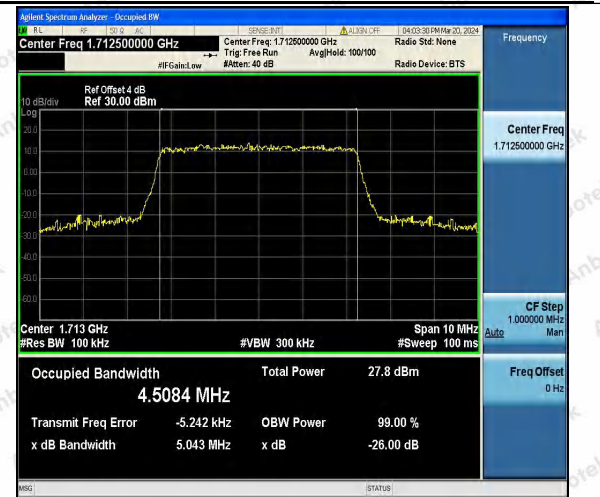


Band4-3MHz-16QAM-20385-15RB#0-PASS





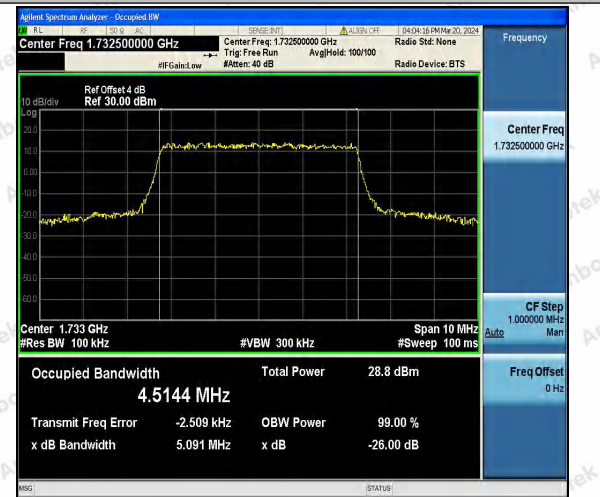
Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



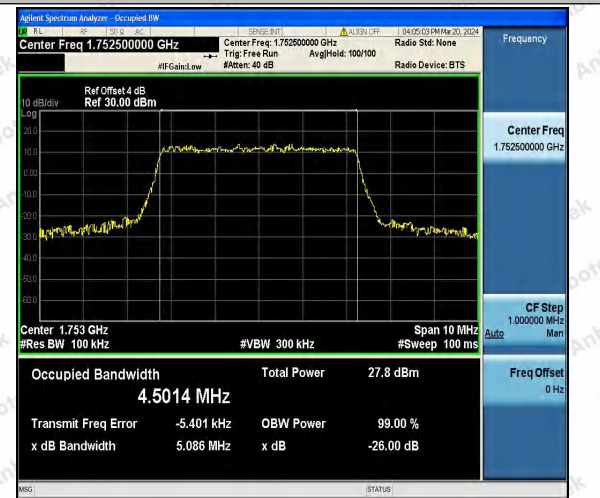
Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS

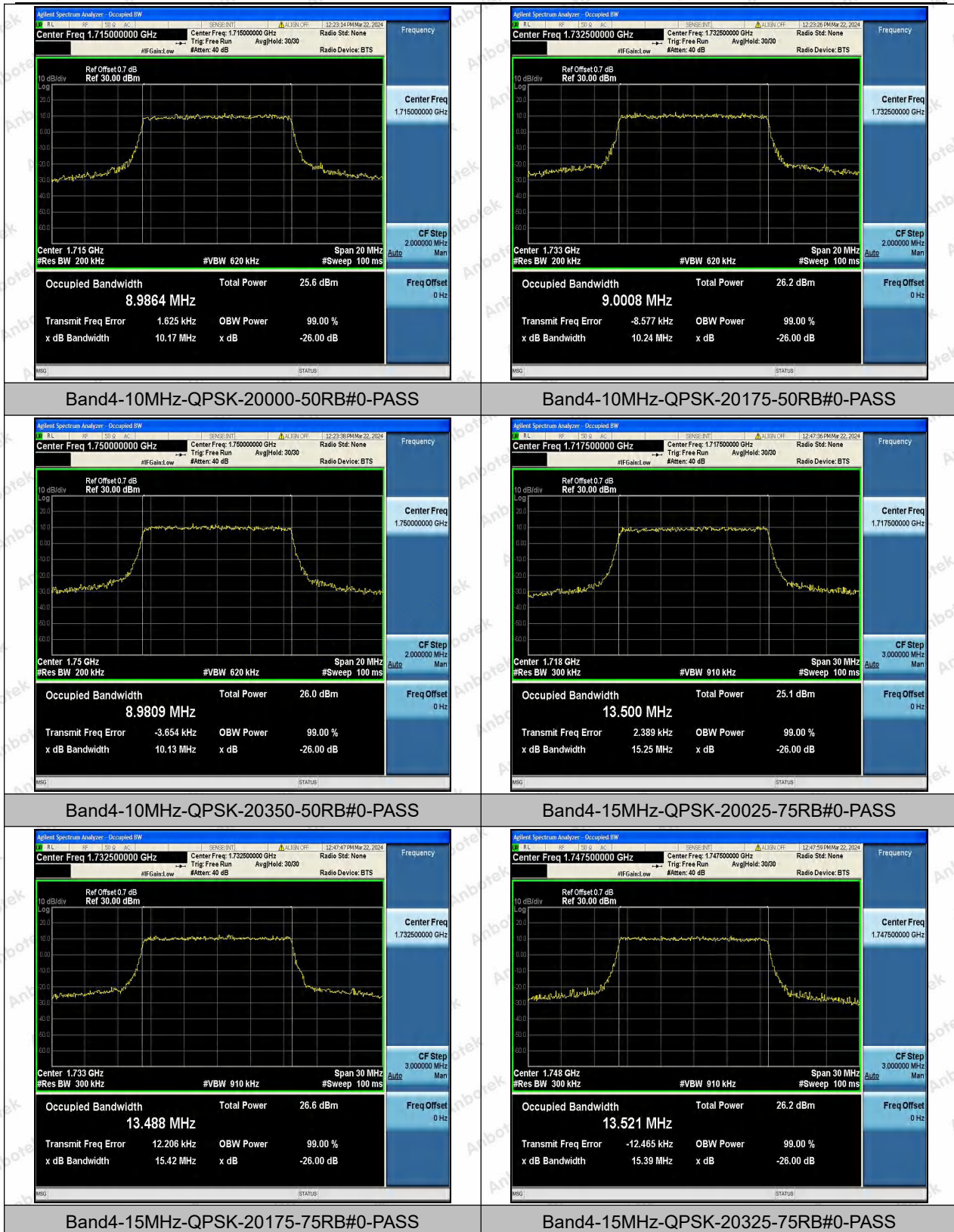


Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS



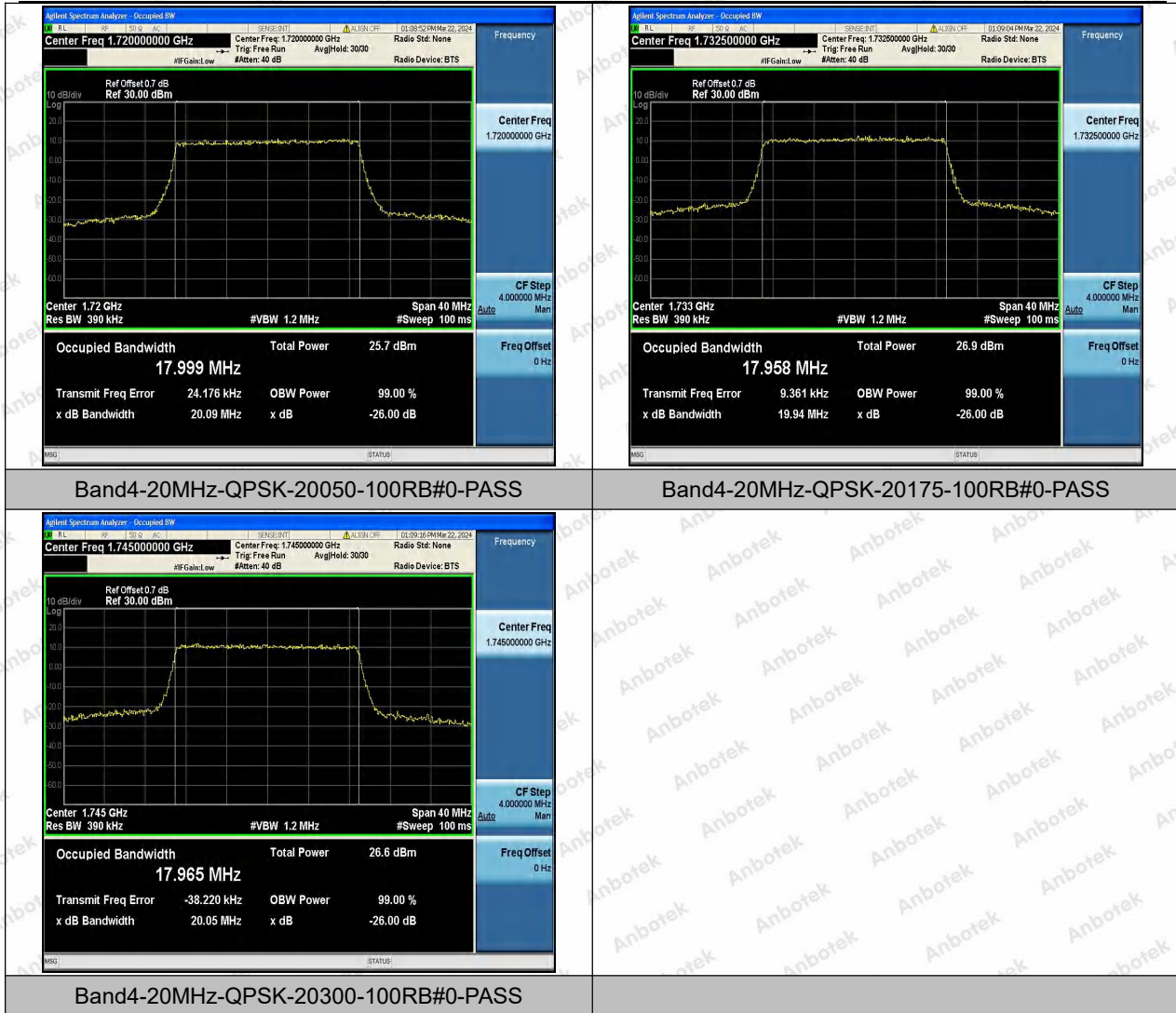


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Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-25.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-24.89	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-45.66	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-47.01	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.84	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-48.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-28.36	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.34	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-33.51	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.71	PASS
Band4	3MHz	16QAM	19965	1RB#0	-17.49	PASS
Band4	3MHz	QPSK	19965	1RB#14	-47.59	PASS
Band4	3MHz	16QAM	19965	1RB#14	-48.38	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.22	PASS
Band4	3MHz	16QAM	19965	15RB#0	-28.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	-48.13	PASS
Band4	3MHz	16QAM	20385	1RB#0	-48.09	PASS
Band4	3MHz	QPSK	20385	1RB#14	-17.94	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.91	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.88	PASS
Band4	3MHz	16QAM	20385	15RB#0	-29.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.35	PASS
Band4	5MHz	16QAM	19975	1RB#0	-15.21	PASS
Band4	5MHz	QPSK	19975	1RB#24	-54.65	PASS
Band4	5MHz	16QAM	19975	1RB#24	-55.01	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.06	PASS
Band4	5MHz	16QAM	19975	25RB#0	-30.48	PASS
Band4	5MHz	QPSK	20375	1RB#0	-54.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	-55.24	PASS
Band4	5MHz	QPSK	20375	1RB#24	-17.03	PASS
Band4	5MHz	16QAM	20375	1RB#24	-16.64	PASS
Band4	5MHz	QPSK	20375	25RB#0	-30.24	PASS
Band4	5MHz	16QAM	20375	25RB#0	-31.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	-20.74	PASS

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Band4	10MHz	16QAM	20000	1RB#0	-22.62	PASS
Band4	10MHz	QPSK	20000	1RB#49	-53.86	PASS
Band4	10MHz	16QAM	20000	1RB#49	-54.95	PASS
Band4	10MHz	QPSK	20350	1RB#0	-53.79	PASS
Band4	10MHz	16QAM	20350	1RB#0	-54.61	PASS
Band4	10MHz	QPSK	20350	1RB#49	-21.40	PASS
Band4	10MHz	16QAM	20350	1RB#49	-23.90	PASS
Band4	10MHz	QPSK	20000	50RB#0	-34.47	PASS
Band4	10MHz	QPSK	20350	50RB#0	-35.24	PASS
Band4	15MHz	QPSK	20025	1RB#0	-22.42	PASS
Band4	15MHz	16QAM	20025	1RB#0	-24.12	PASS
Band4	15MHz	QPSK	20025	1RB#74	-51.77	PASS
Band4	15MHz	16QAM	20025	1RB#74	-52.41	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.80	PASS
Band4	15MHz	16QAM	20325	1RB#0	-51.28	PASS
Band4	15MHz	QPSK	20325	1RB#74	-21.22	PASS
Band4	15MHz	16QAM	20325	1RB#74	-22.93	PASS
Band4	15MHz	QPSK	20025	75RB#0	-37.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	-35.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	-25.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	-26.03	PASS
Band4	20MHz	QPSK	20050	1RB#99	-49.84	PASS
Band4	20MHz	16QAM	20050	1RB#99	-49.66	PASS
Band4	20MHz	QPSK	20300	1RB#0	-47.72	PASS
Band4	20MHz	16QAM	20300	1RB#0	-48.45	PASS
Band4	20MHz	QPSK	20300	1RB#99	-24.26	PASS
Band4	20MHz	16QAM	20300	1RB#99	-24.31	PASS
Band4	20MHz	QPSK	20050	100RB#0	-39.71	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.71	PASS

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