

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.56	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.53	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.70	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.57	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.13	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.39	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.25	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.38	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.19	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.39	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.61	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.95	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.29	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.41	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.44	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.17	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.41	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.28	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.41	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.34	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.60	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.36	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.05	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.21	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.94	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.73	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.89	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.71	PASS

Band4	1.4MHz	QPSK	20393	3RB#1	23.78	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.60	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.76	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.94	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.66	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.32	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.10	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.98	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.08	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.22	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.02	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.29	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.35	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.22	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.28	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.48	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.36	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.26	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.09	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.08	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.29	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.35	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.25	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.07	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.99	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.11	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.51	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.11	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.31	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.11	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.89	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.86	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.96	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.01	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.29	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.04	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.73	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.59	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.85	PASS

Band4	3MHz	16QAM	20385	8RB#4	21.86	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.03	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.84	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.87	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.71	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.13	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.06	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.63	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.86	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.76	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.18	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.15	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.20	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.05	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.25	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.21	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.24	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.12	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.03	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.87	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.03	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.75	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.40	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.21	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.04	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.91	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.97	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.02	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.16	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.17	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.16	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.88	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.85	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.05	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.10	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.26	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.92	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.62	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.63	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.66	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.72	PASS

Band4	5MHz	QPSK	20375	12RB#13	23.02	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.09	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.99	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.55	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.83	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.92	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.90	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.10	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.62	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.04	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.08	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.22	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.21	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.91	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.17	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.21	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.72	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.53	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.95	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.26	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.12	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.88	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.83	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.92	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.84	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.13	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.96	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.67	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.49	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.24	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.40	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.85	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.76	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.33	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.56	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.38	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.47	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.61	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.93	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.23	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.14	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.58	PASS

Band4	15MHz	QPSK	20025	1RB#0	22.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.14	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.85	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.08	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.46	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.21	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.30	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.30	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.29	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.29	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.29	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.28	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.39	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.80	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.50	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.15	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.15	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.84	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.84	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.84	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.84	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.84	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.84	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.31	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.94	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.06	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.50	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.84	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.79	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.19	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.19	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.29	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.28	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.27	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.27	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.09	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.85	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.40	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.70	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.90	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.38	PASS

Band4	20MHz	QPSK	20050	1RB#99	22.51	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.38	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.36	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.77	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.04	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.53	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.19	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.04	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.09	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.53	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.90	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.92	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.65	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.31	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.90	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.97	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.24	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.14	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.61	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.36	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.68	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.32	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.14	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.21	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.26	PASS

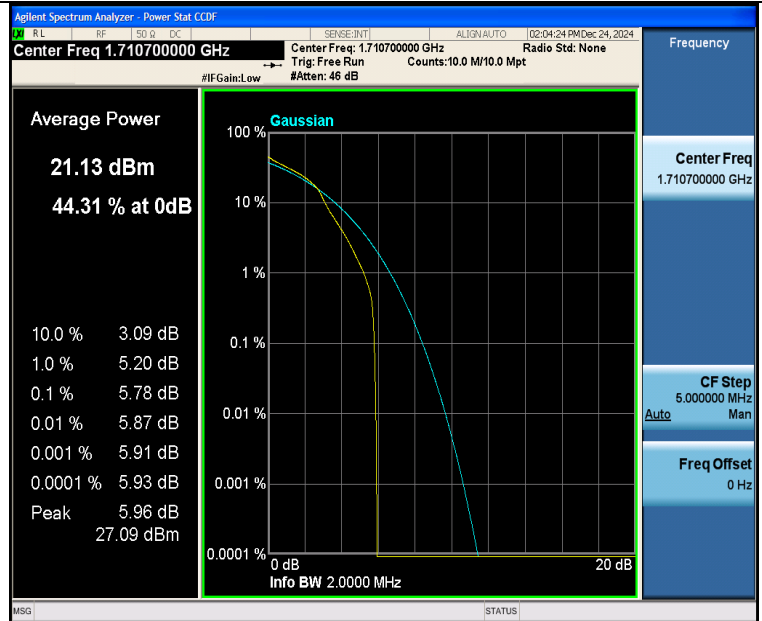
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.70	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.78	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.28	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.19	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.64	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.72	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.18	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.63	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.74	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.16	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.08	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.75	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.69	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.34	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.19	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.73	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.66	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.29	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.17	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.70	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.71	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.28	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.12	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.72	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.73	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.34	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.19	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.66	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.60	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.31	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.15	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.70	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.54	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.37	13	PASS

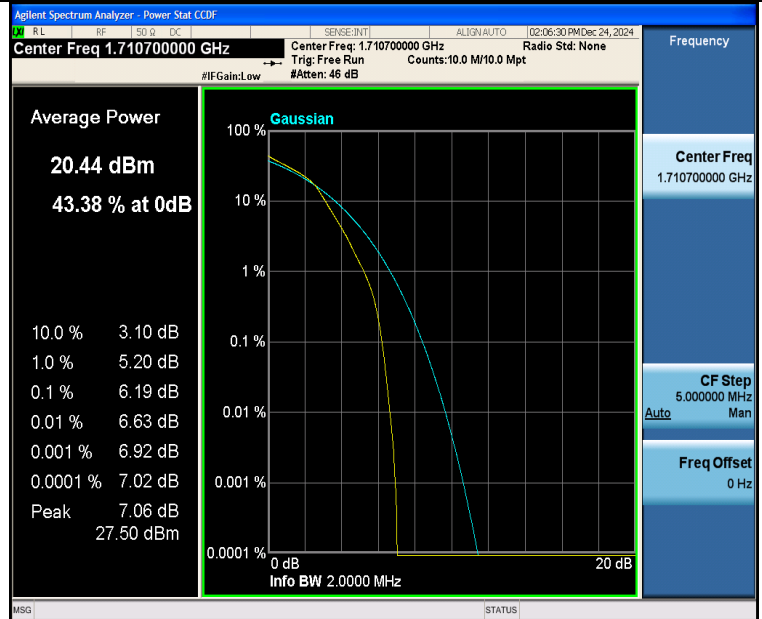
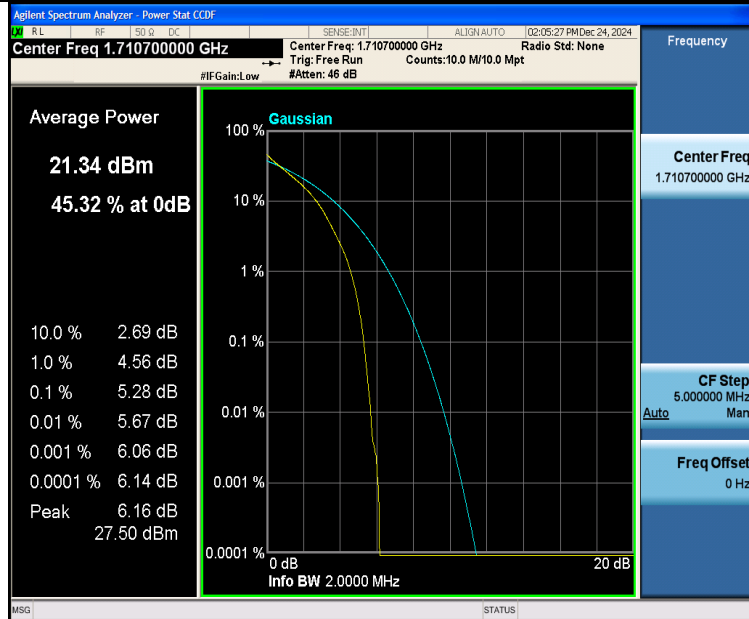
Band4	5MHz	16QAM	20375	25RB#0	6.08	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.67	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.59	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.68	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.61	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.68	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.29	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.26	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.70	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.65	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.72	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.64	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.79	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.93	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.43	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.38	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.39	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.67	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.71	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.58	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.24	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.16	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.22	13	PASS

Test Graphs



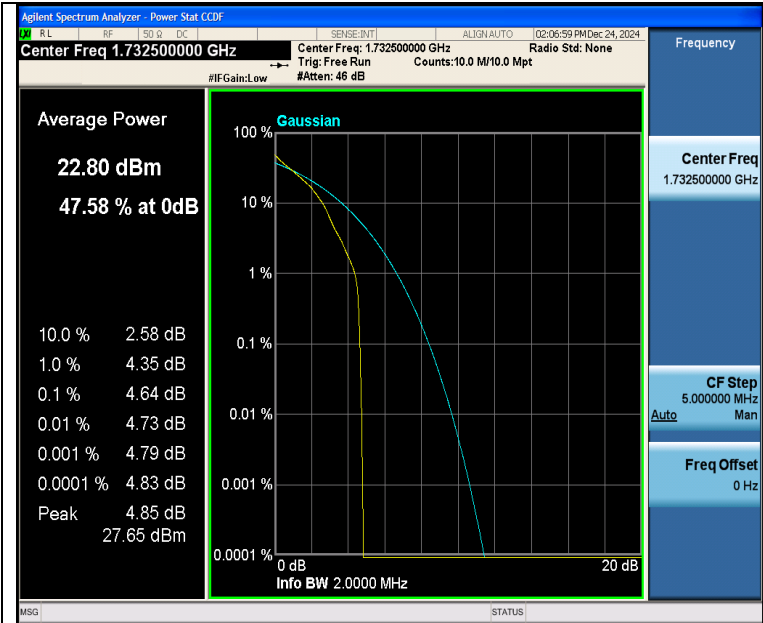
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Band4-1.4MHz-16QAM-19957-1RB#0-PASS

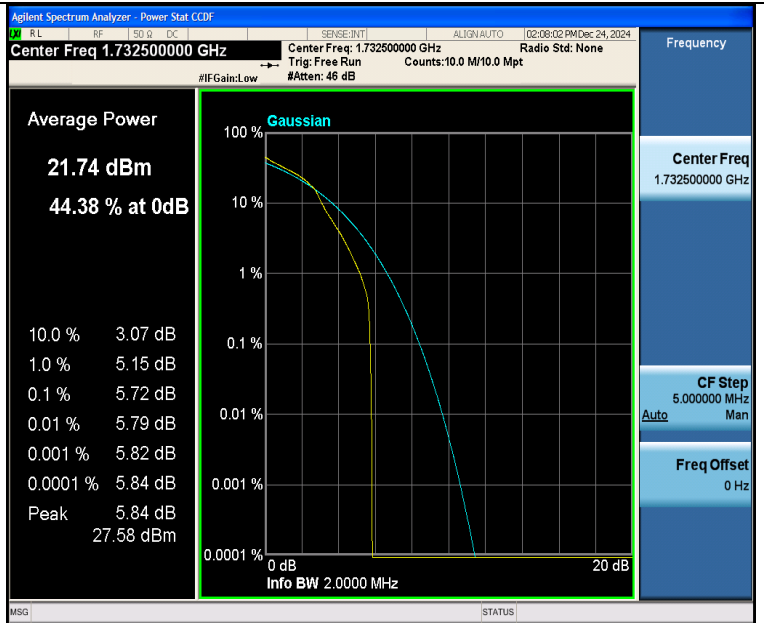


Band4-1.4MHz-QPSK-19957-6RB#0-PASS

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



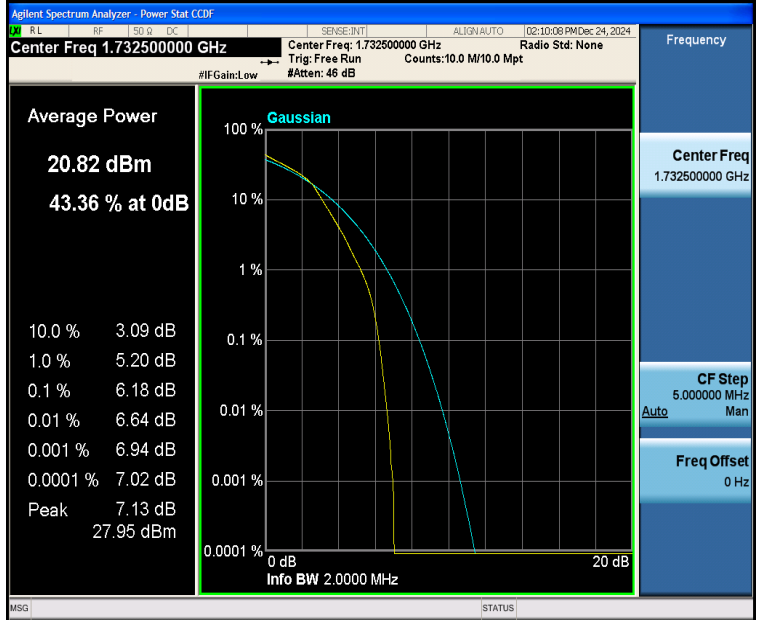
Band4-1.4MHz-QPSK-20175-1RB#0-PASS



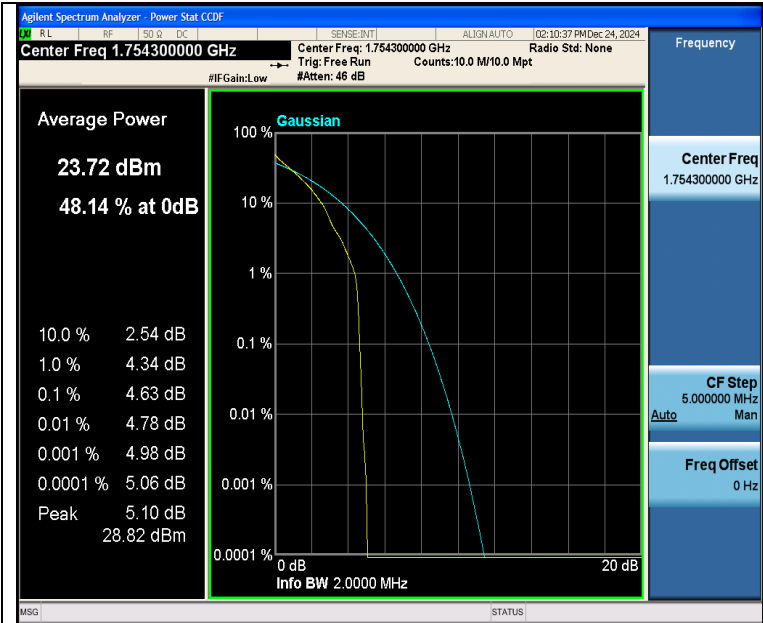
Band4-1.4MHz-16QAM-20175-1RB#0-PASS



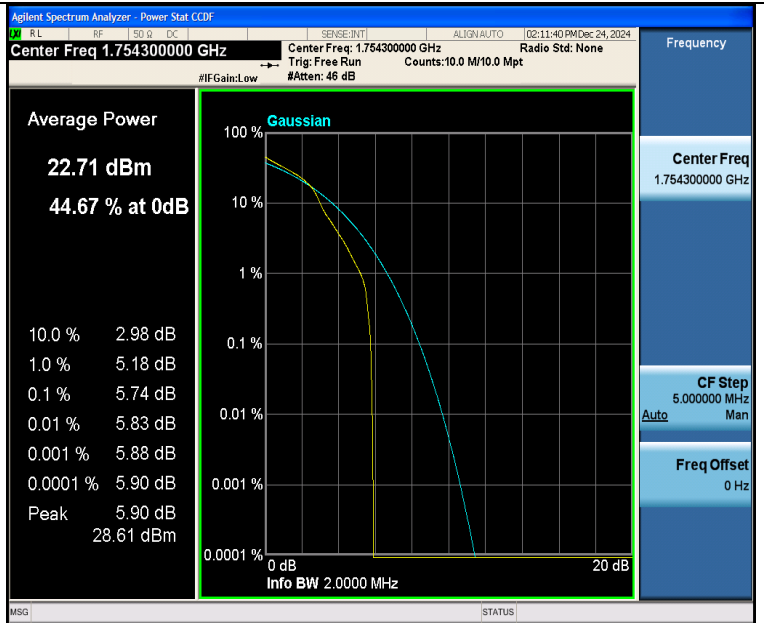
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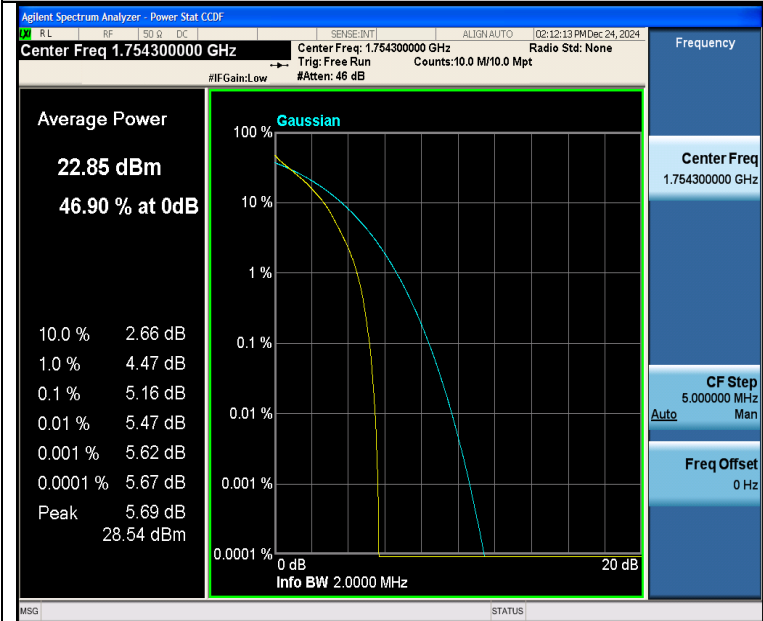
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



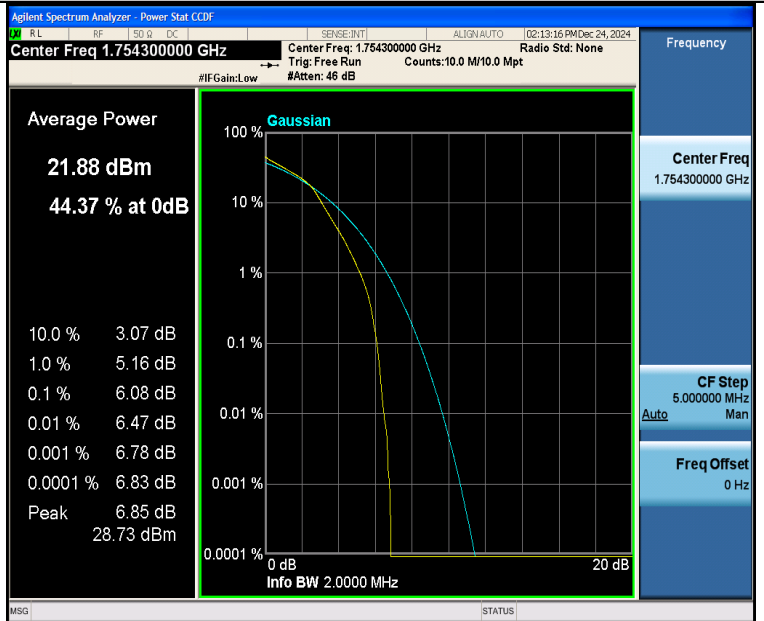
Band4-1.4MHz-QPSK-20393-1RB#0-PASS



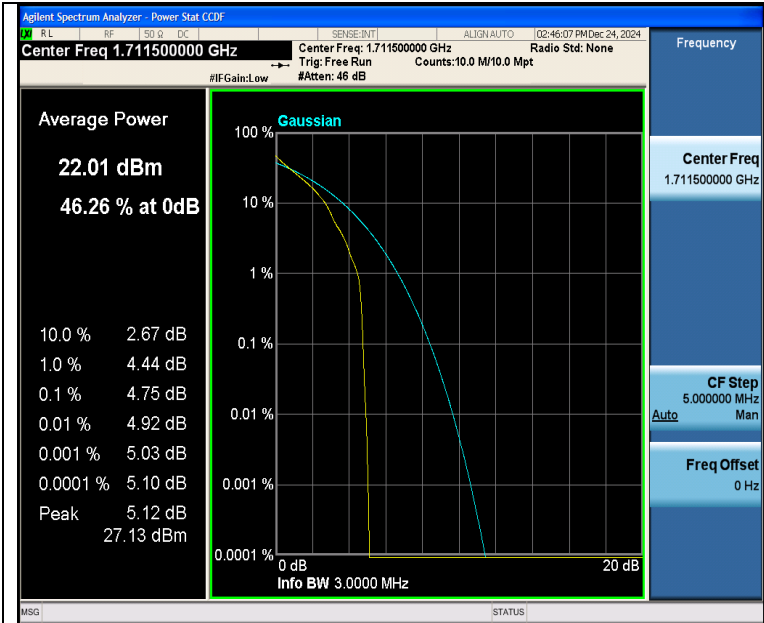
Band4-1.4MHz-16QAM-20393-1RB#0-PASS



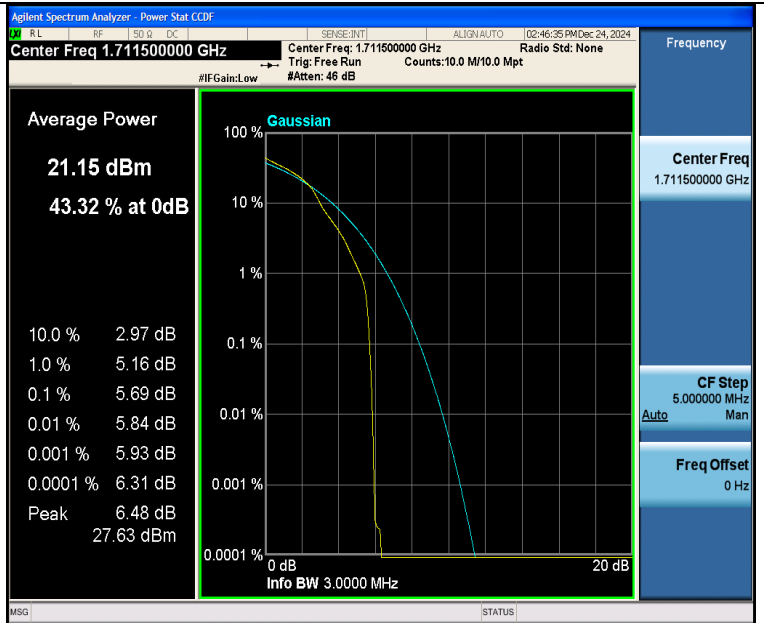
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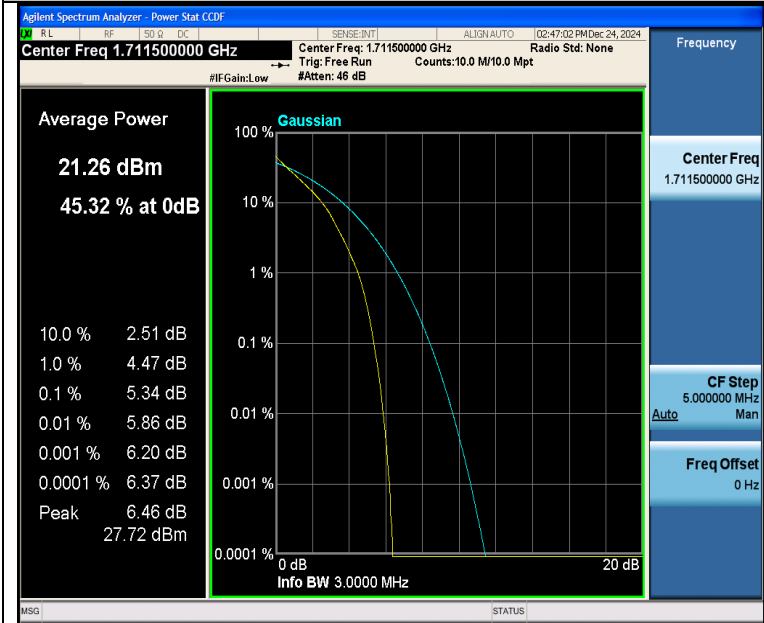
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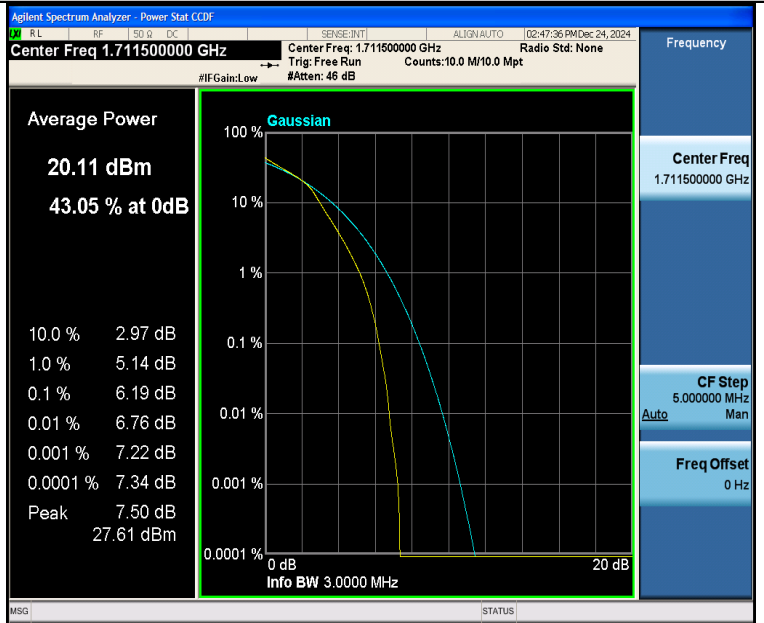
Band4-3MHz-QPSK-19965-1RB#0-PASS



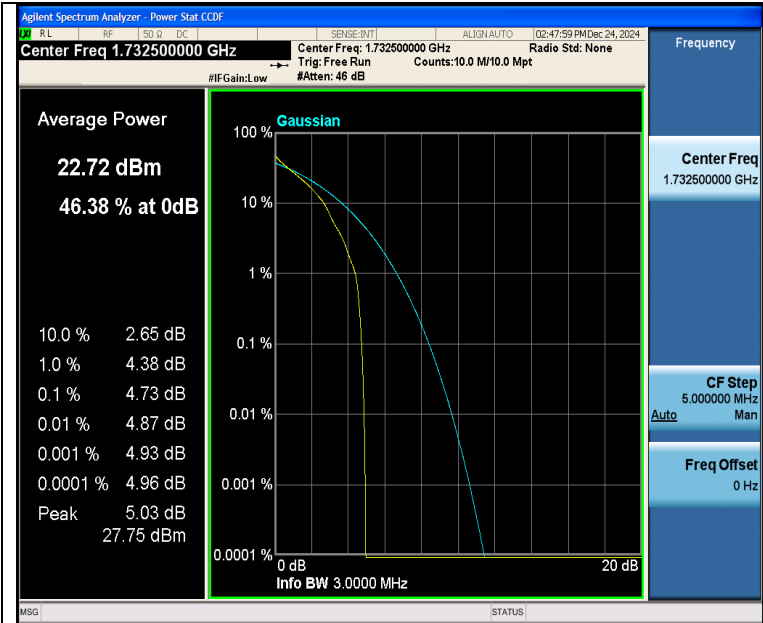
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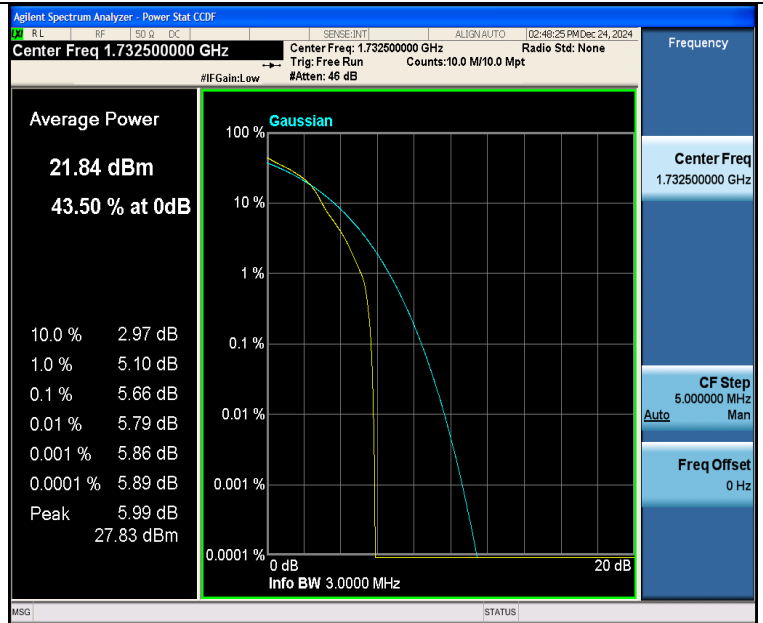
Band4-3MHz-QPSK-19965-15RB#0-PASS



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



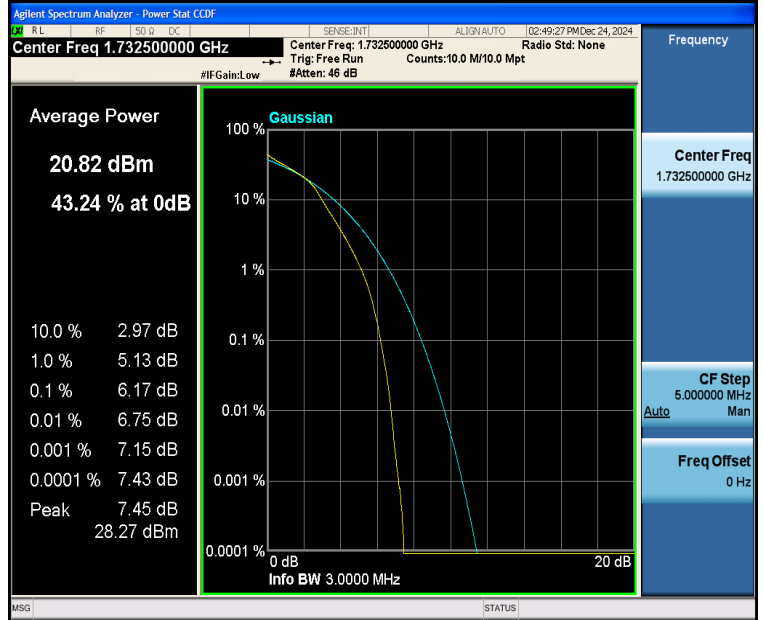
Band4-3MHz-QPSK-20175-1RB#0-PASS



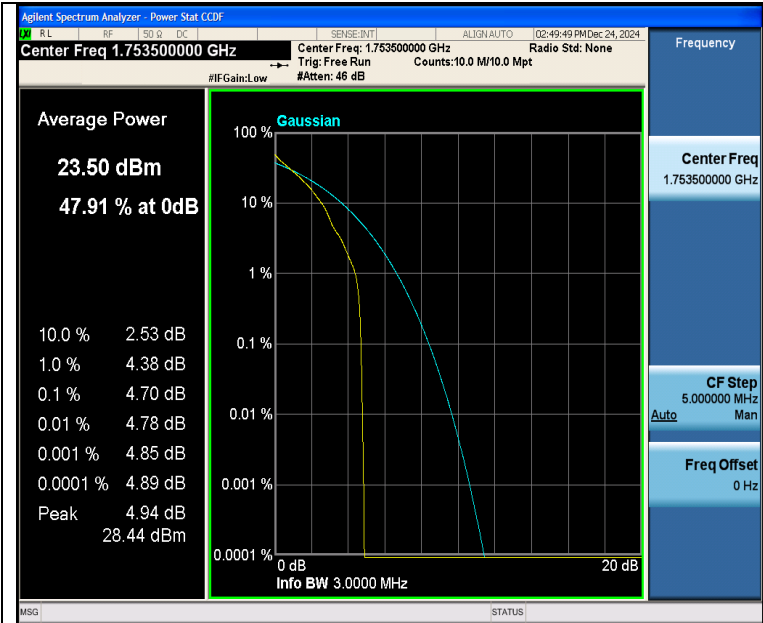
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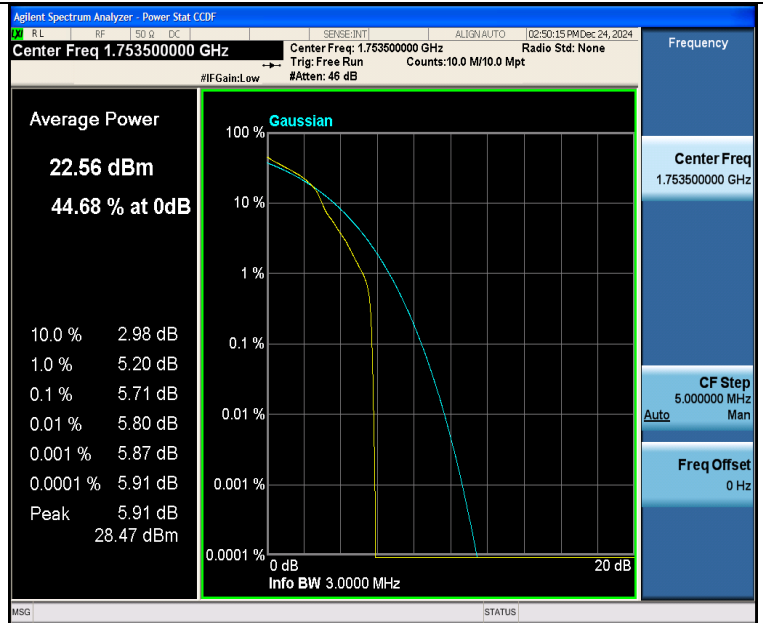
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Band4-3MHz-16QAM-20175-15RB#0-PASS



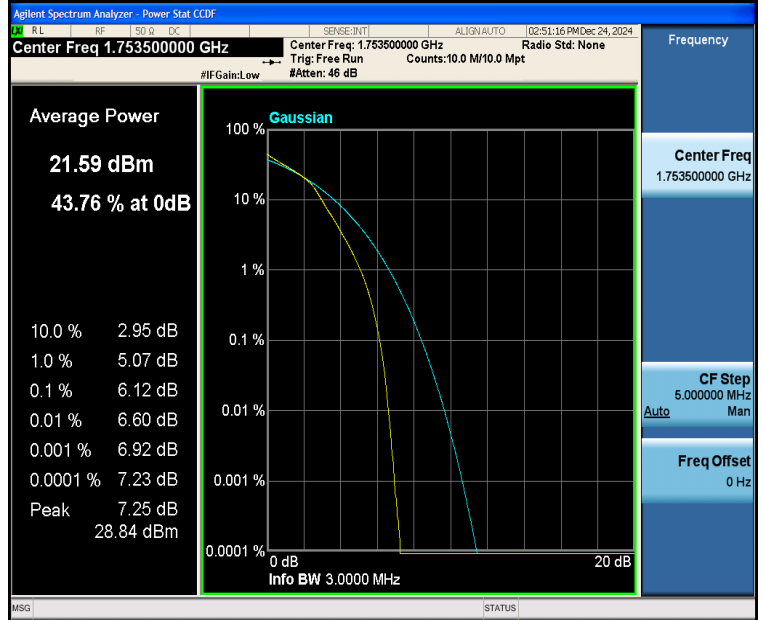
Band4-3MHz-QPSK-20385-1RB#0-PASS



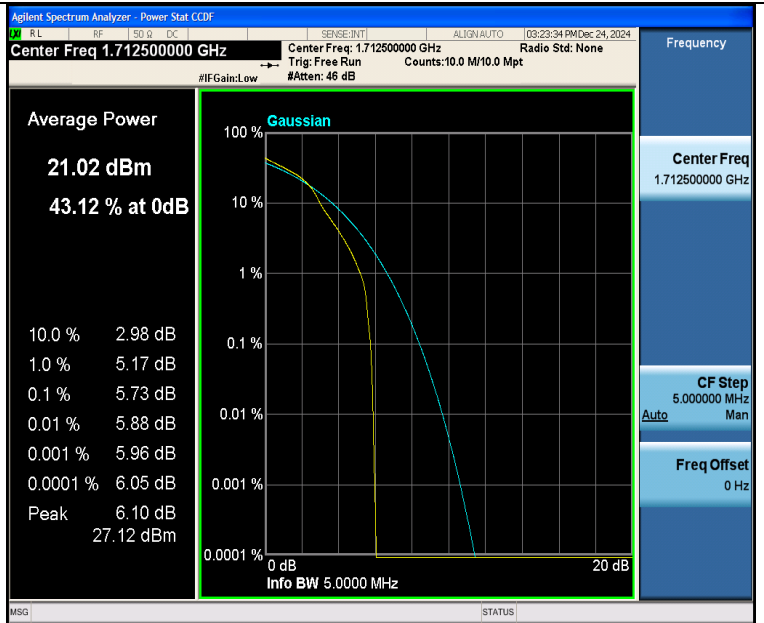
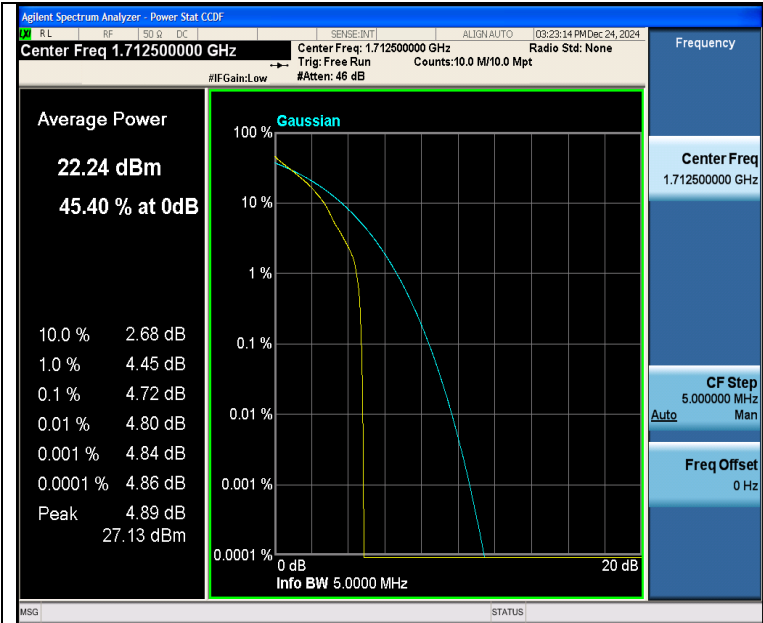
Band4-3MHz-16QAM-20385-1RB#0-PASS



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

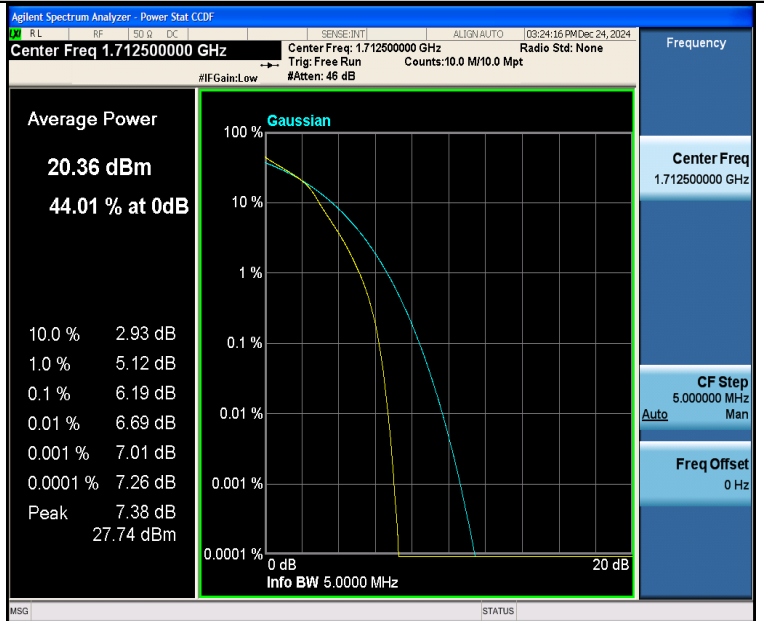
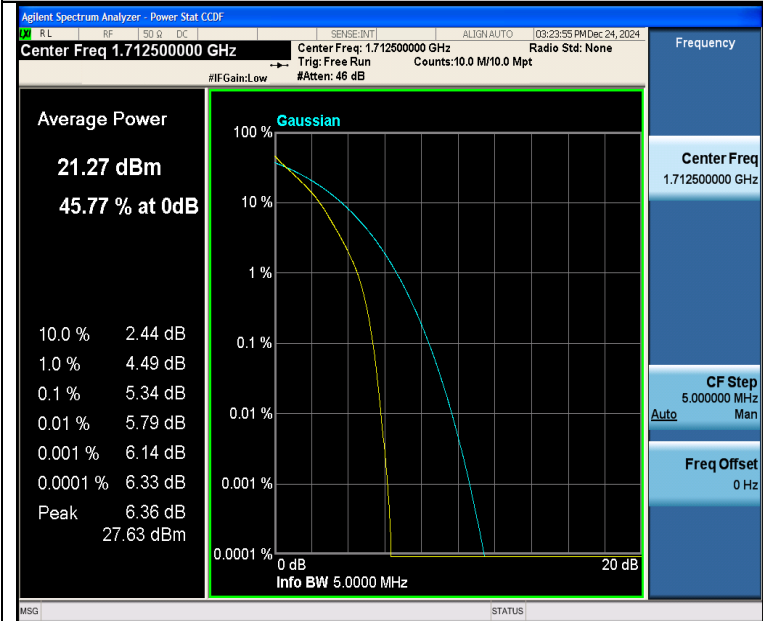


Band4-3MHz-16QAM-20385-15RB#0-PASS



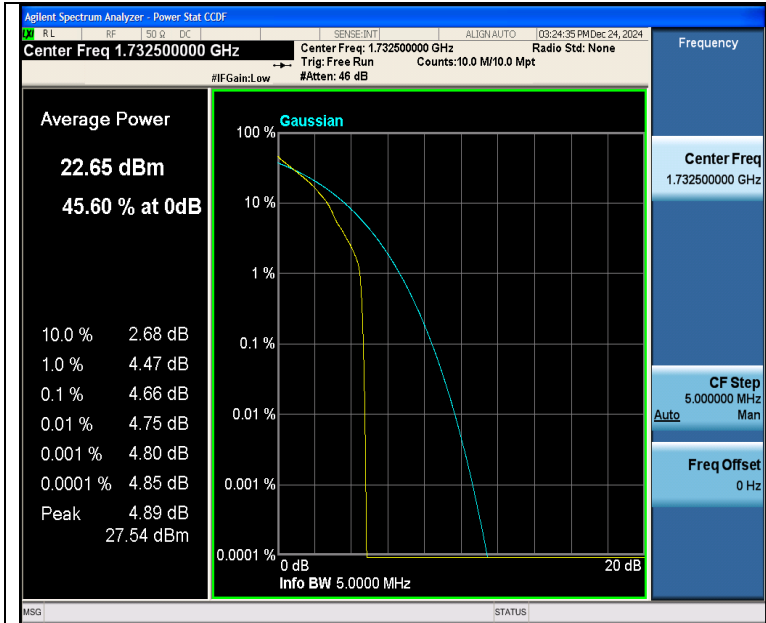
Band4-5MHz-QPSK-19975-1RB#0-PASS

Band4-5MHz-16QAM-19975-1RB#0-PASS

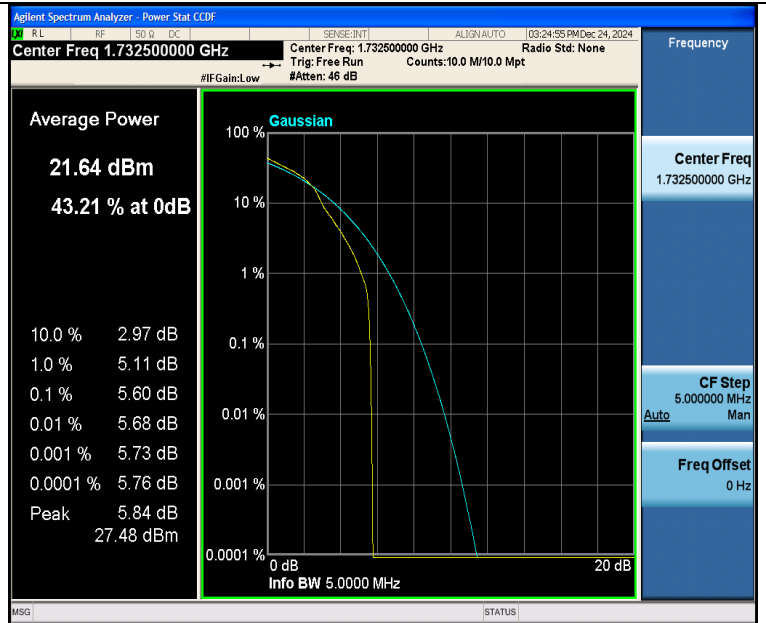


Band4-5MHz-QPSK-19975-25RB#0-PASS

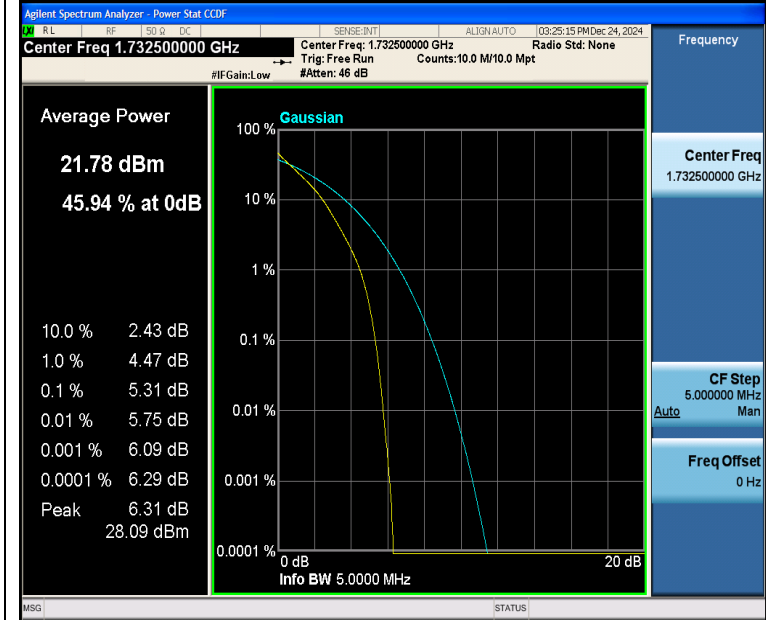
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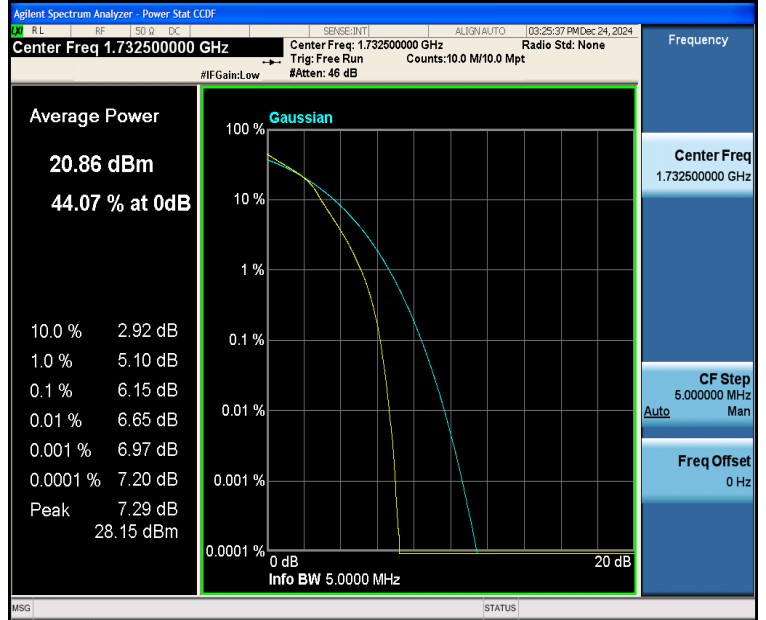
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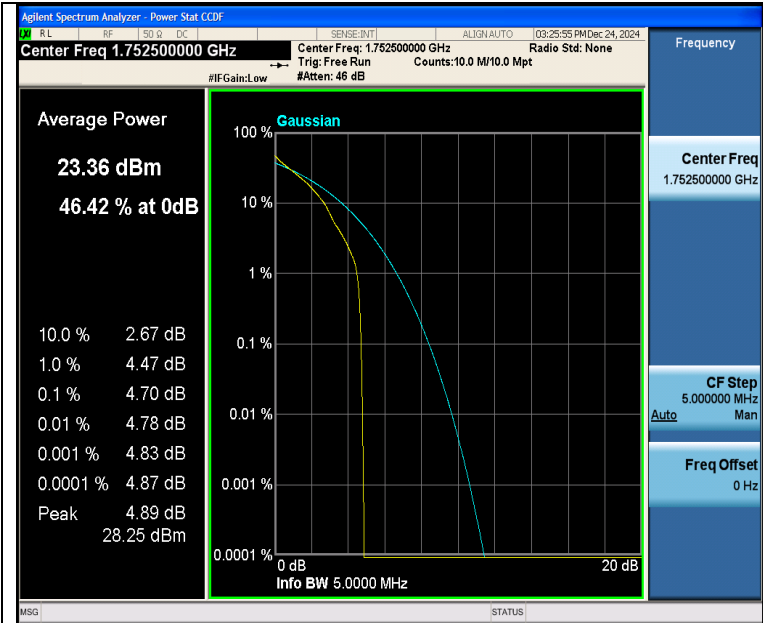
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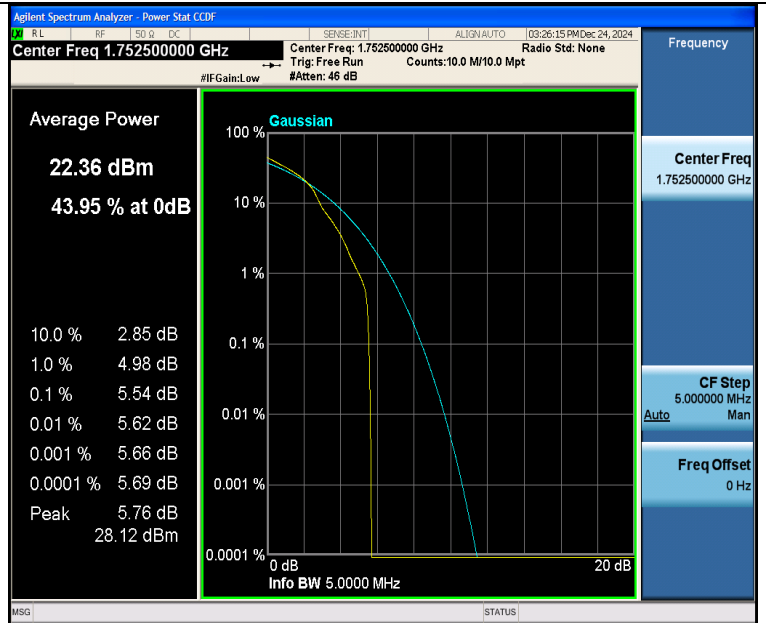
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Band4-5MHz-16QAM-20175-25RB#0-PASS



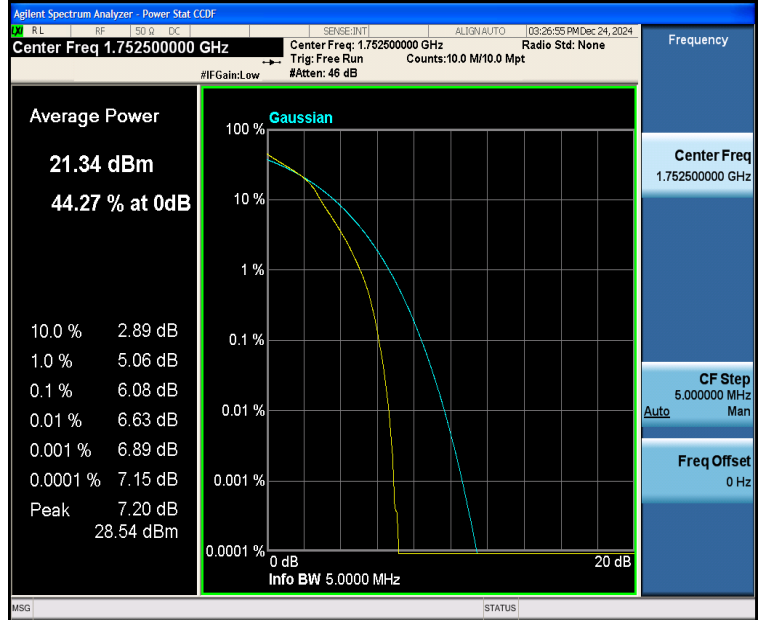
Band4-5MHz-QPSK-20375-1RB#0-PASS



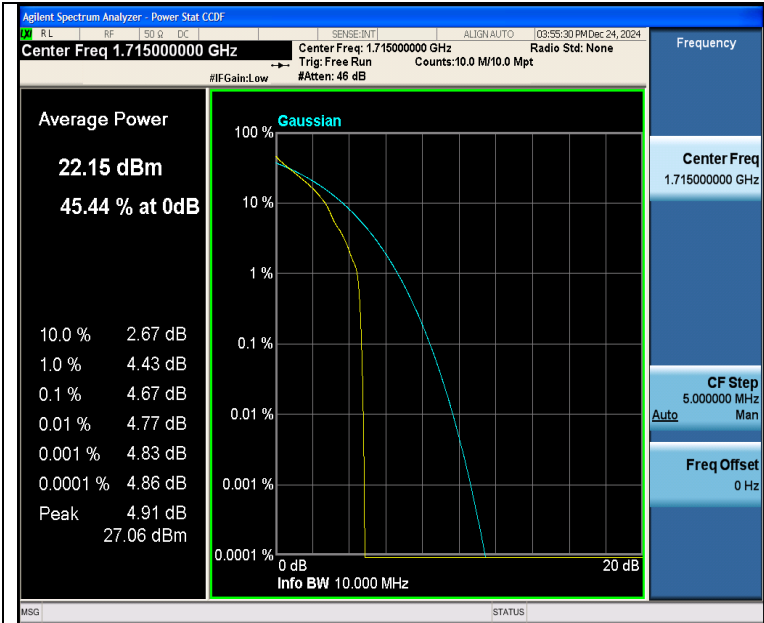
Band4-5MHz-16QAM-20375-1RB#0-PASS



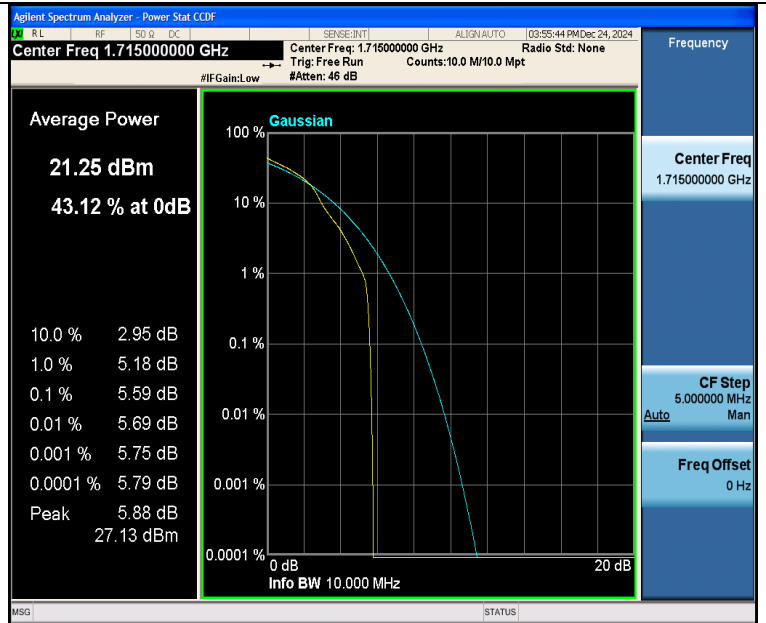
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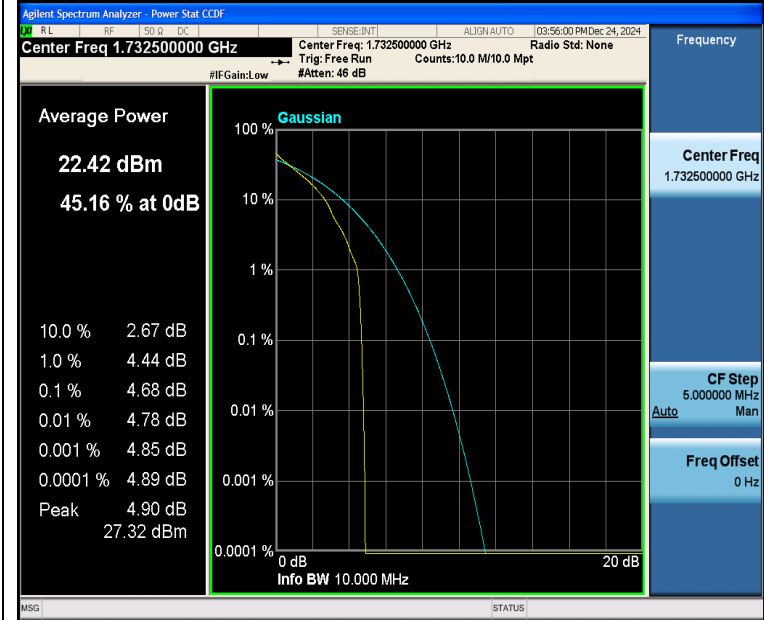
Band4-5MHz-16QAM-20375-25RB#0-PASS



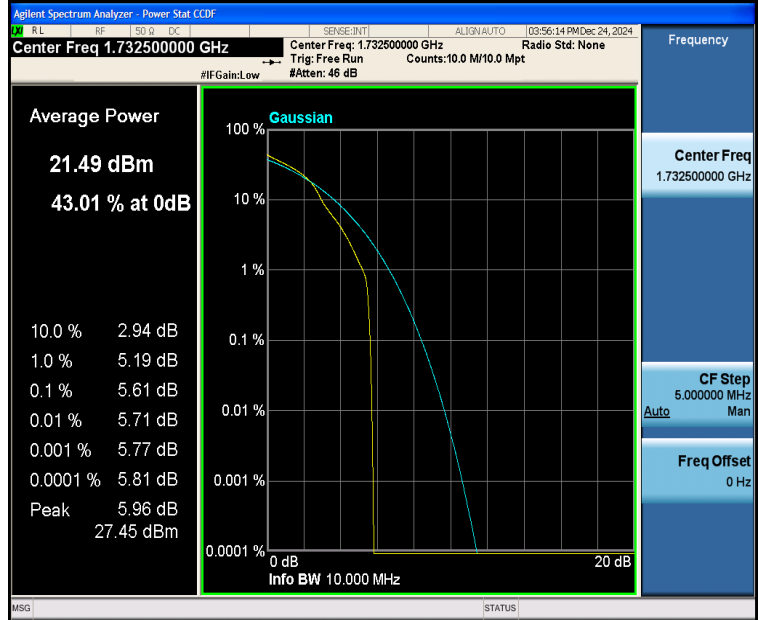
Band4-10MHz-QPSK-20000-1RB#0-PASS



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



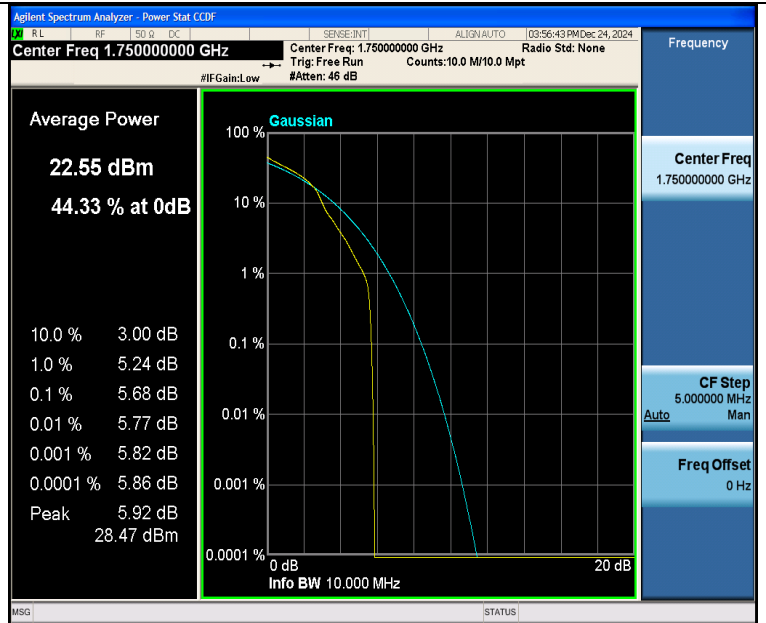
Band4-10MHz-QPSK-20175-1RB#0-PASS



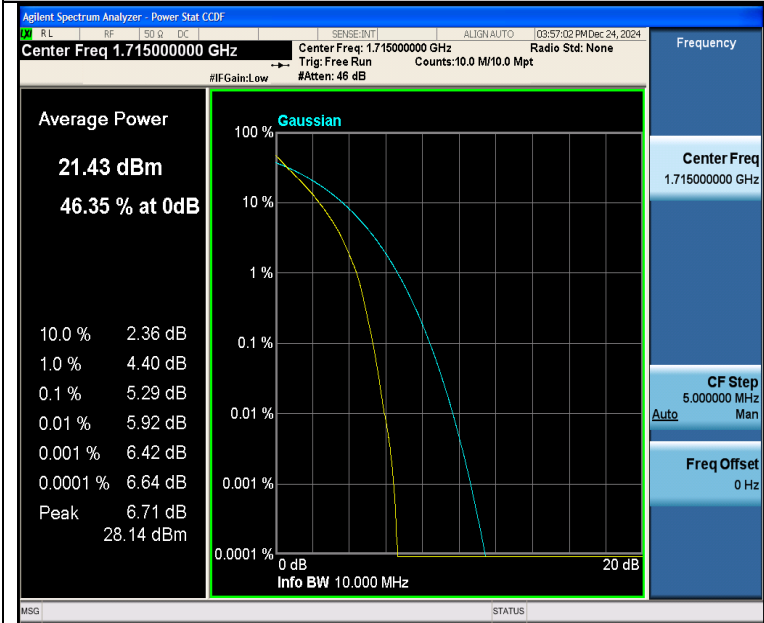
Band4-10MHz-16QAM-20175-1RB#0-PASS



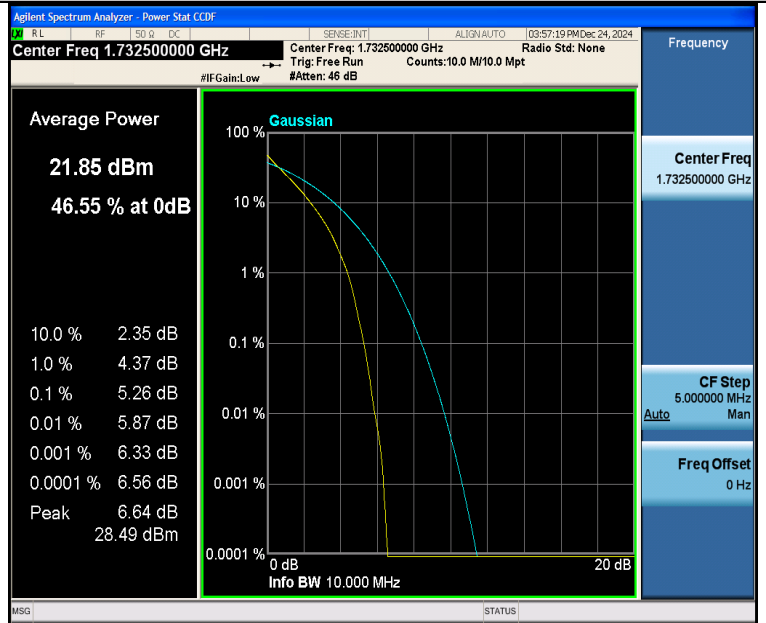
Band4-10MHz-QPSK-20350-1RB#0-PASS



Band4-10MHz-16QAM-20350-1RB#0-PASS



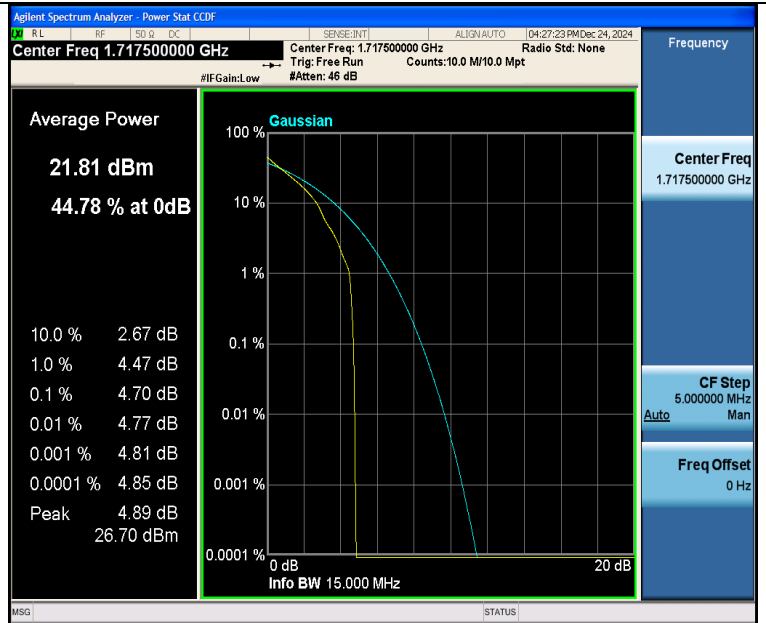
Band4-10MHz-QPSK-20000-50RB#0-PASS



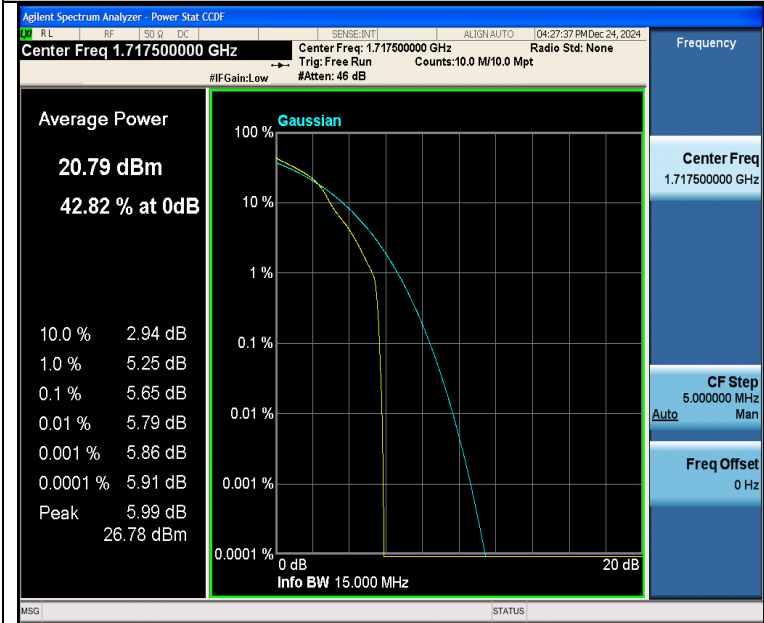
Band4-10MHz-QPSK-20175-50RB#0-PASS



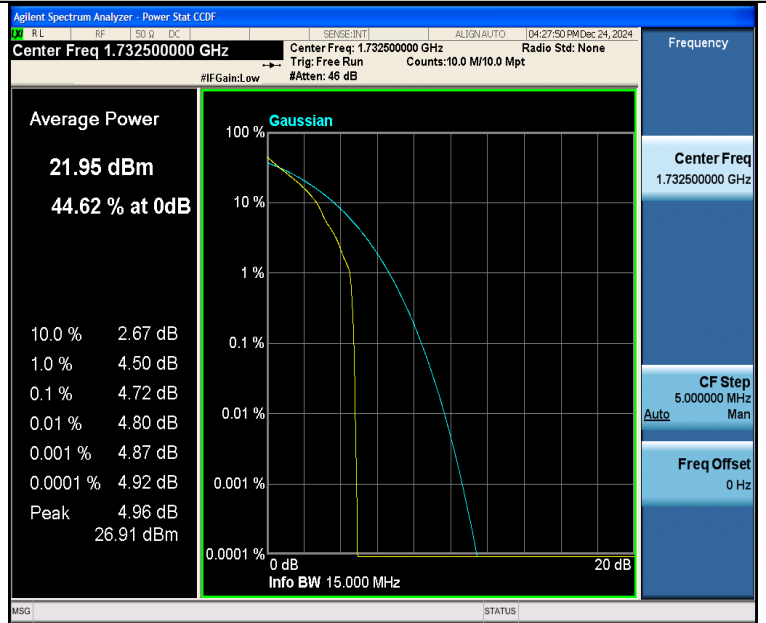
Band4-10MHz-QPSK-20350-50RB#0-PASS



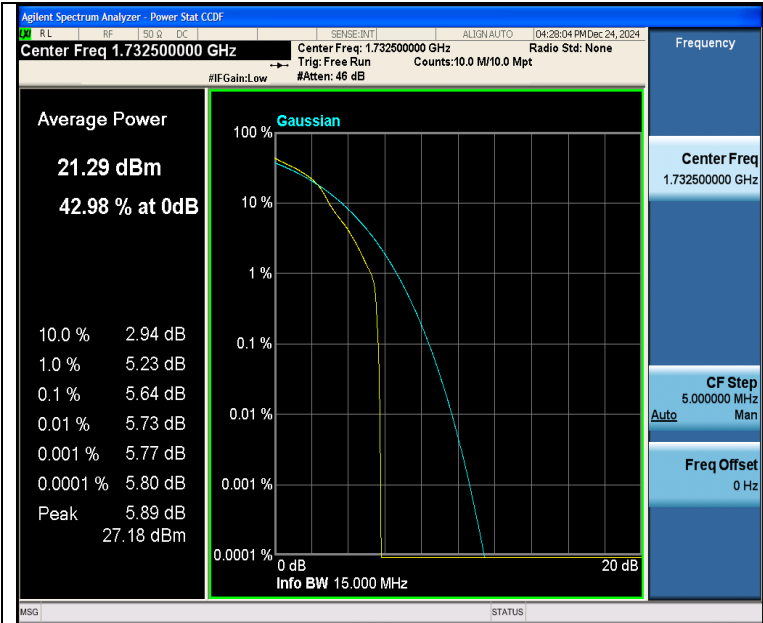
Band4-15MHz-QPSK-20025-1RB#0-PASS



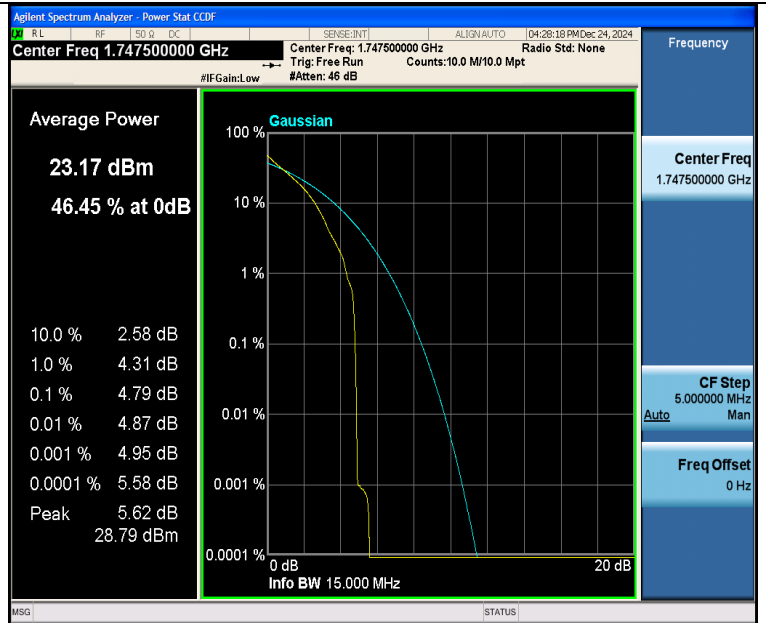
Band4-15MHz-16QAM-20025-1RB#0-PASS



Band4-15MHz-QPSK-20175-1RB#0-PASS



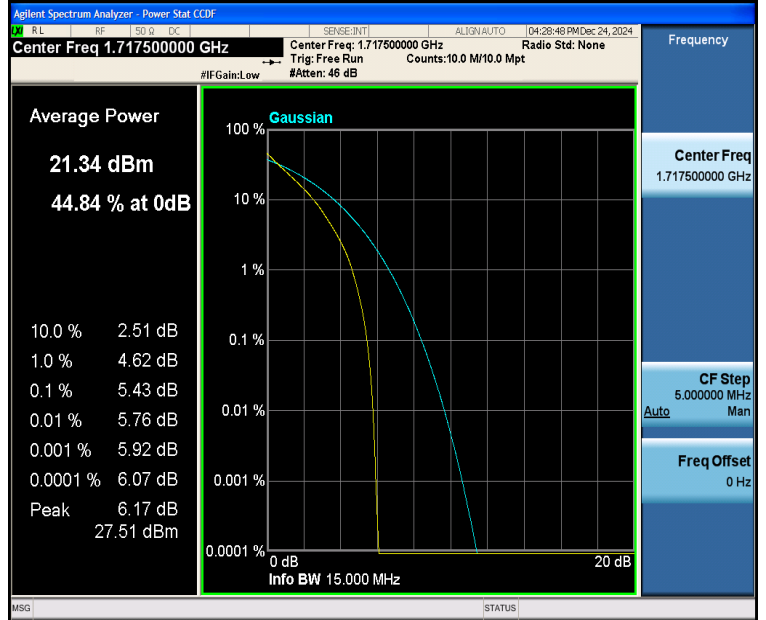
Band4-15MHz-16QAM-20175-1RB#0-PASS



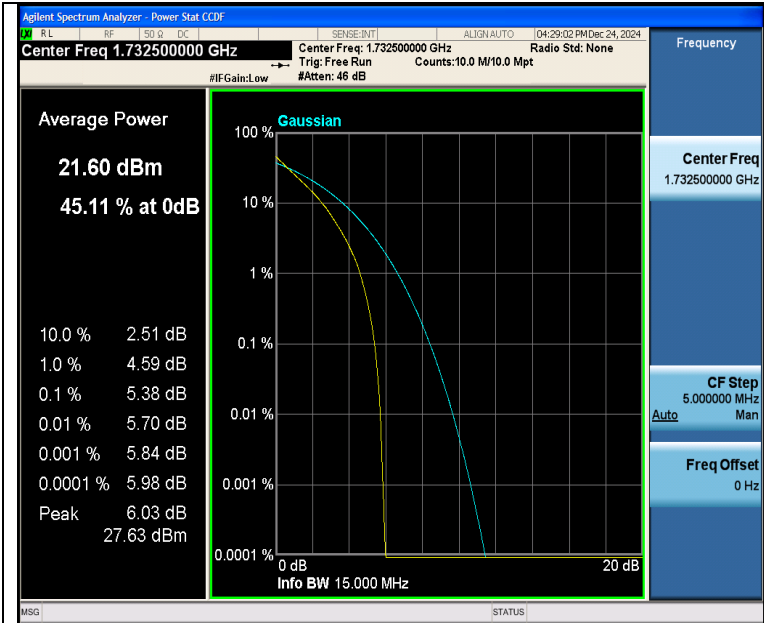
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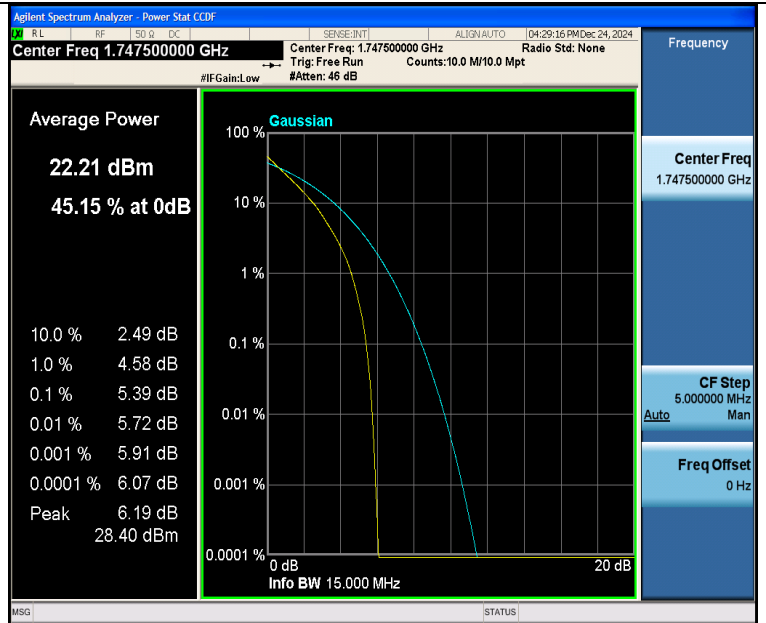
Band4-15MHz-16QAM-20325-1RB#0-PASS



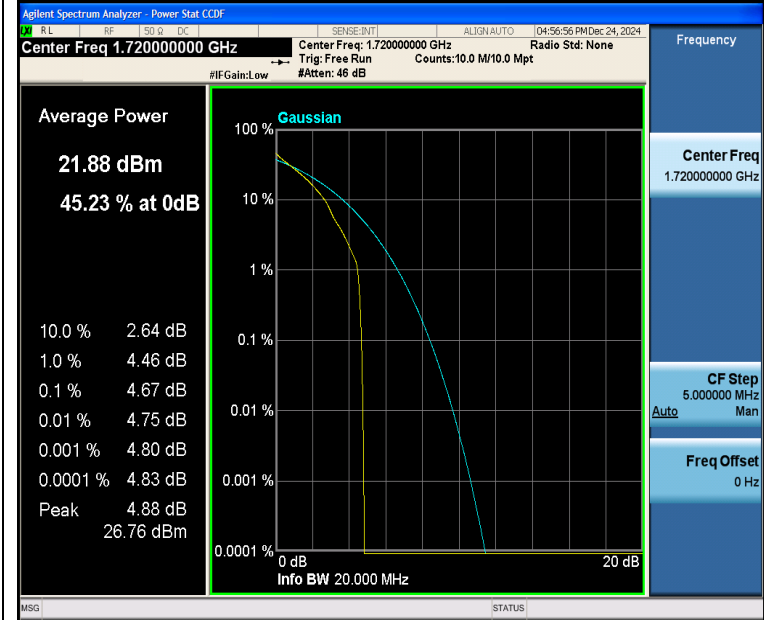
Band4-15MHz-QPSK-20025-75RB#0-PASS



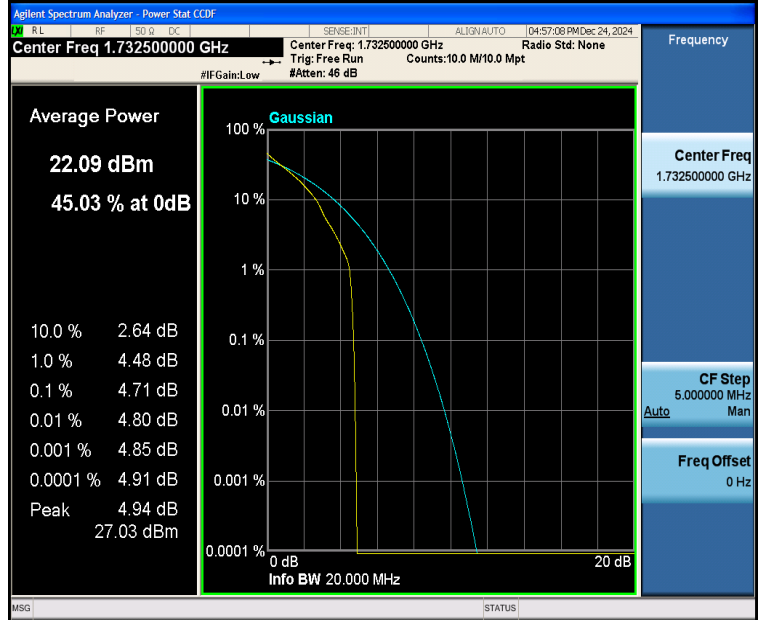
Band4-15MHz-QPSK-20175-75RB#0-PASS



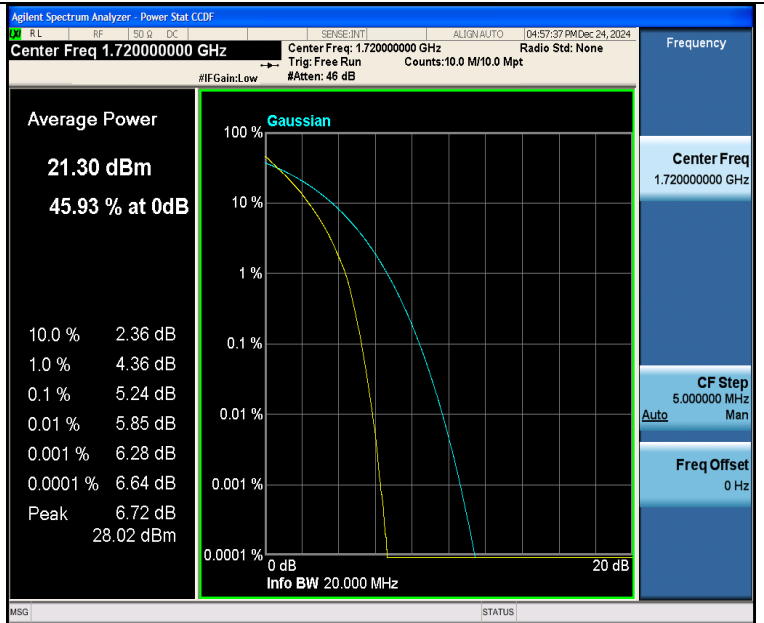
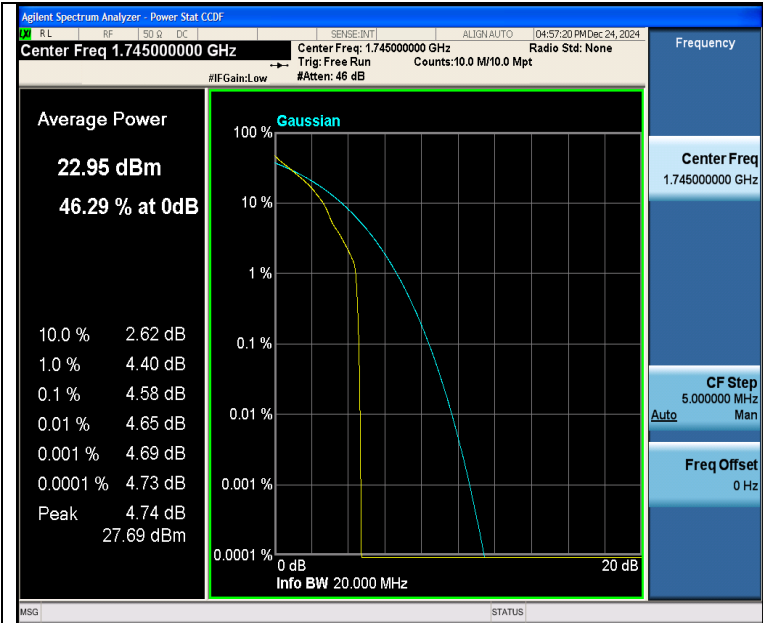
Band4-15MHz-QPSK-20325-75RB#0-PASS



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

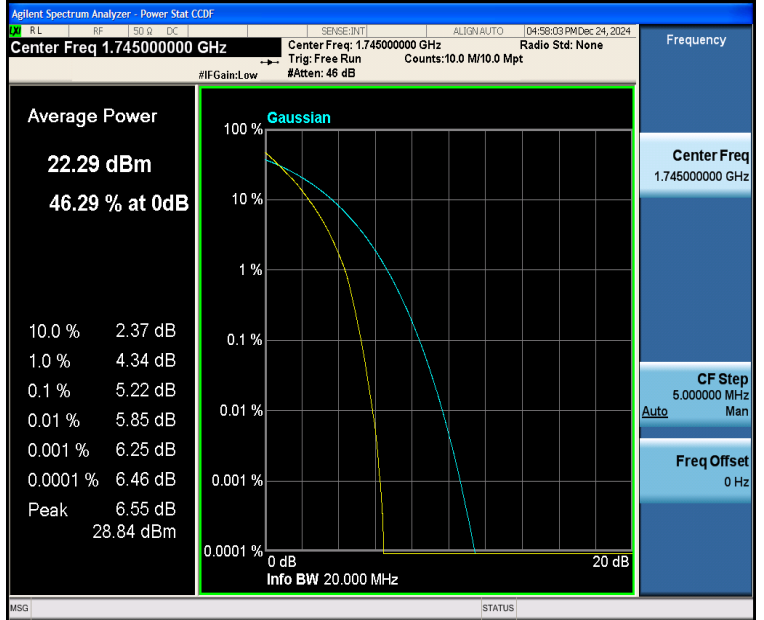


Band4-20MHz-QPSK-20175-1RB#0-PASS



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

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



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

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

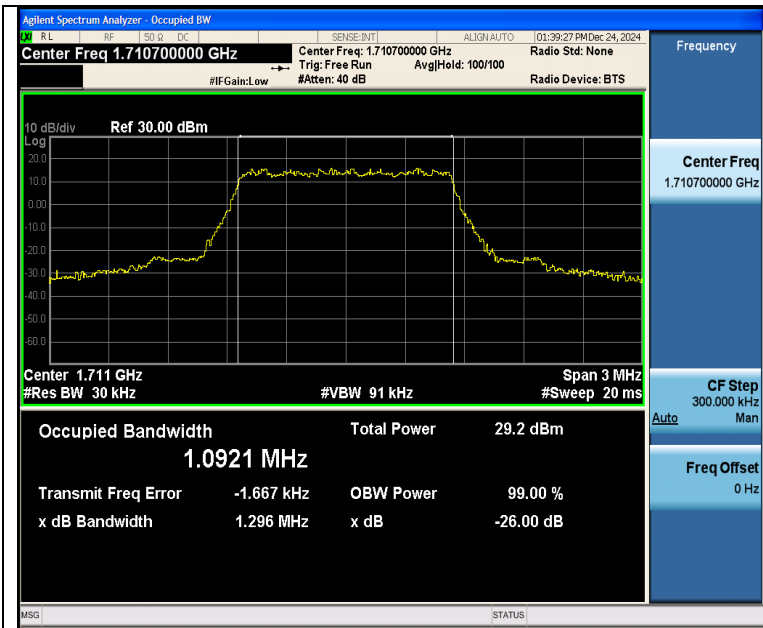
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0921	1.296	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0958	1.281	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0948	1.291	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0992	1.303	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0952	1.280	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0980	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7013	2.956	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6913	2.952	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6913	2.975	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6920	2.951	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6973	2.963	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6900	2.967	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5192	5.037	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5039	4.943	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5062	5.008	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5029	4.956	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5028	4.974	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5129	5.002	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9666	9.880	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9711	9.869	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9812	9.878	PASS
Band4	10MHz	16QAM	20000	27RB#0	4.9674	5.806	PASS
Band4	10MHz	16QAM	20175	27RB#0	4.9689	5.872	PASS
Band4	10MHz	16QAM	20350	27RB#0	5.0069	5.871	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.459	14.78	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.469	14.70	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.444	14.76	PASS
Band4	15MHz	16QAM	20025	27RB#0	5.0662	6.088	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.0917	6.069	PASS
Band4	15MHz	16QAM	20325	27RB#0	5.1066	6.023	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.884	19.31	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.887	19.30	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.914	19.58	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.2560	6.360	PASS

Band4	20MHz	16QAM	20175	27RB#0	5.2497	6.436	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.2460	6.476	PASS

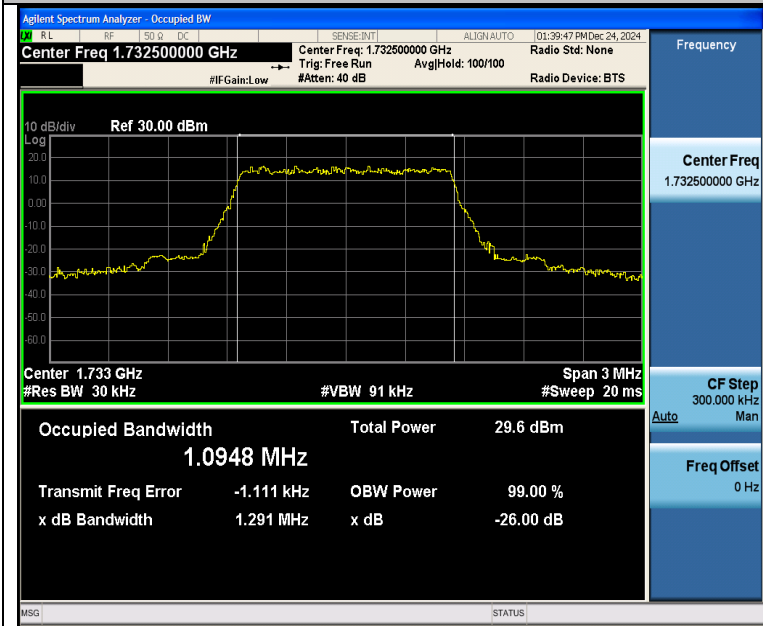
Test Graphs



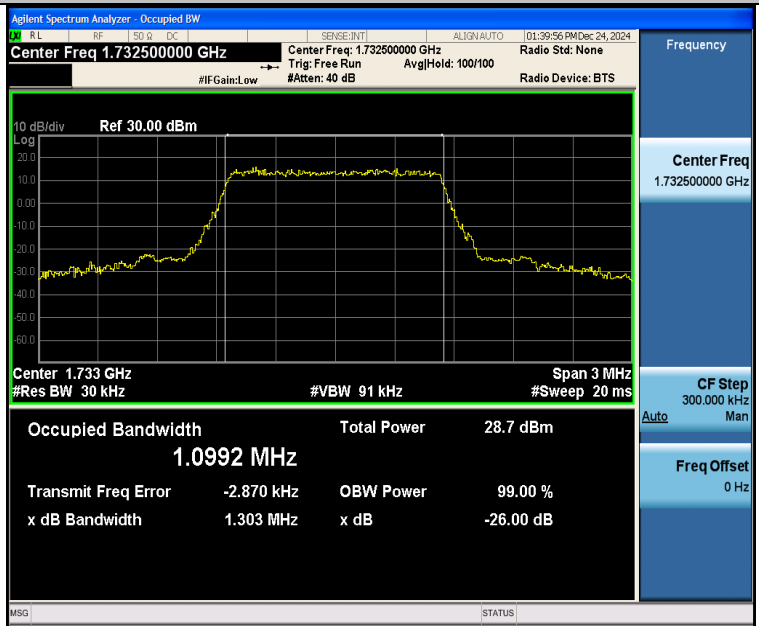
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



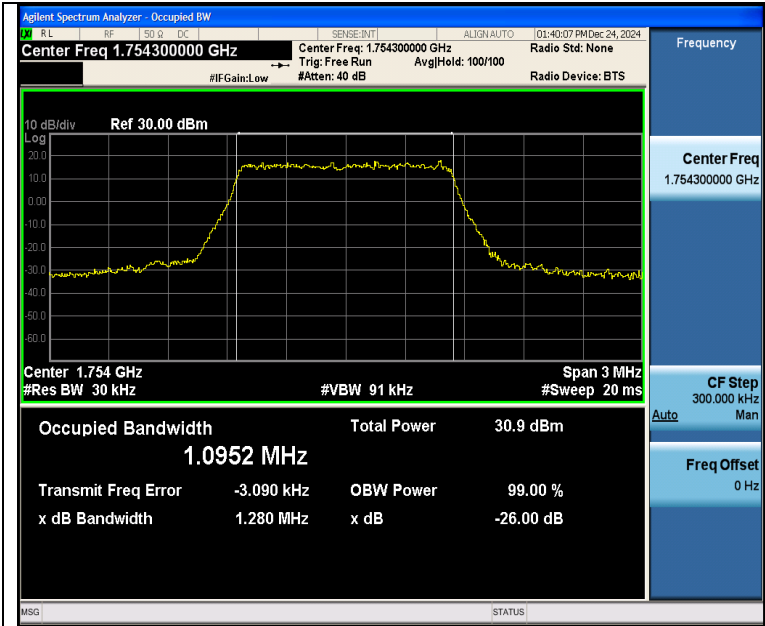
Band4-1.4MHz-16QAM-19957-6RB#0-PASS



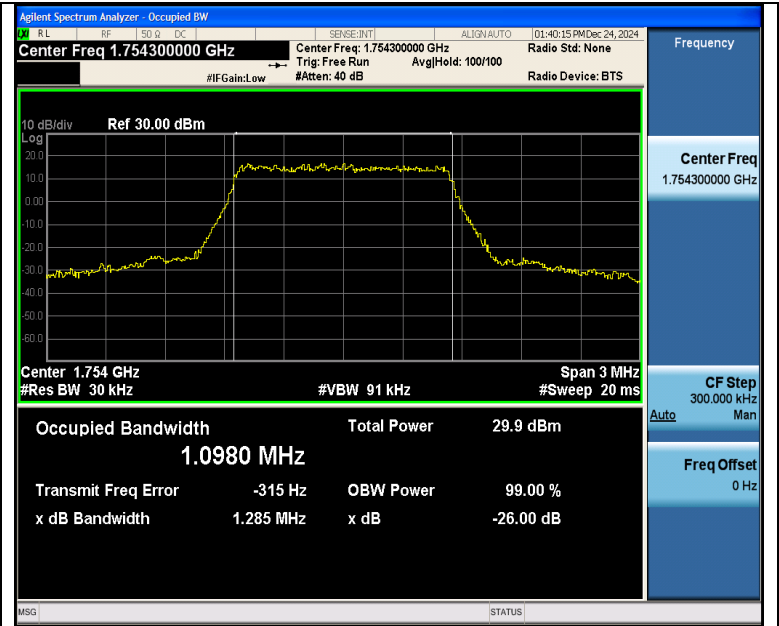
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



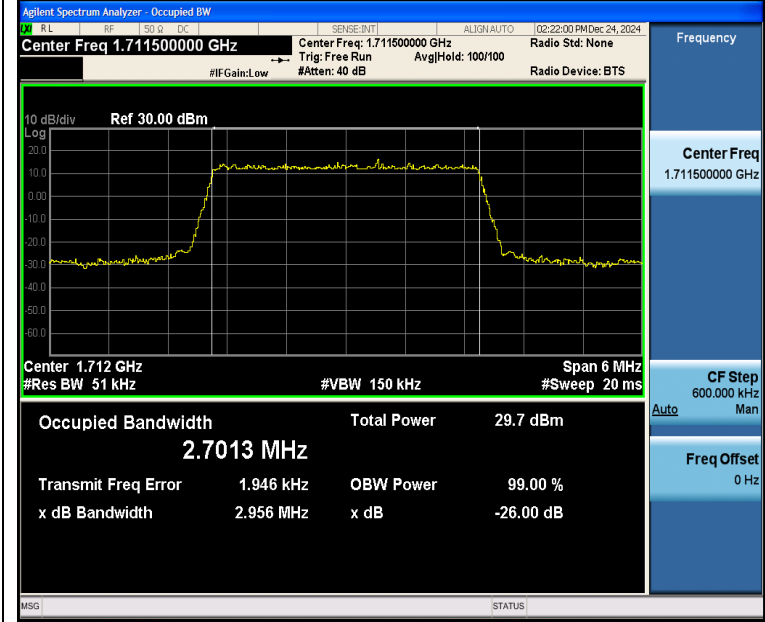
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



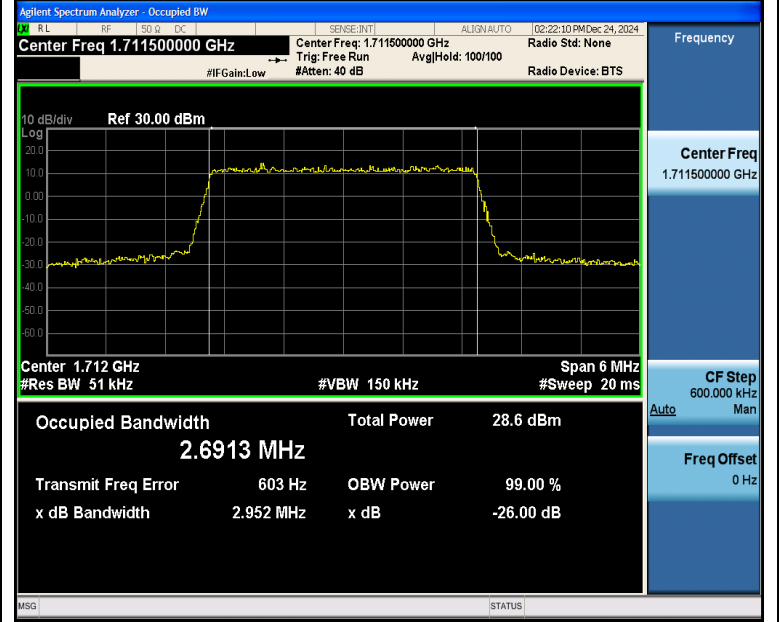
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



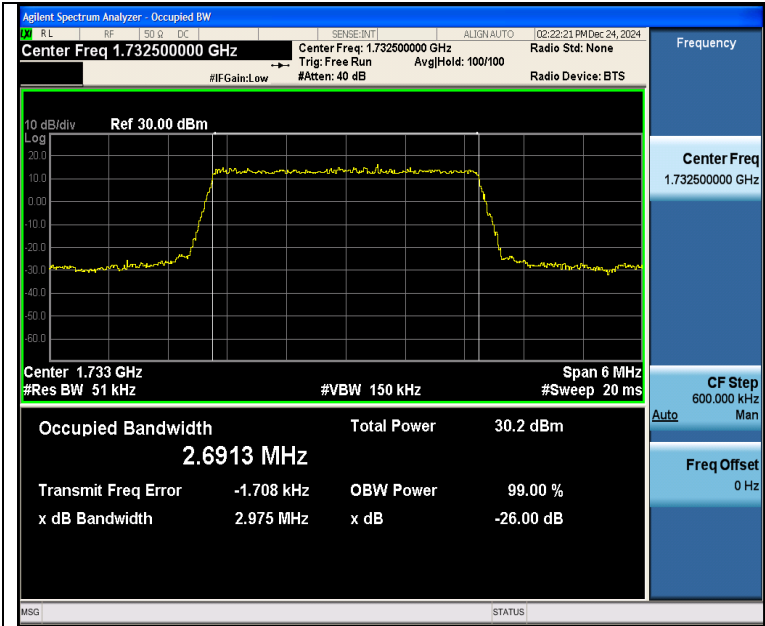
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



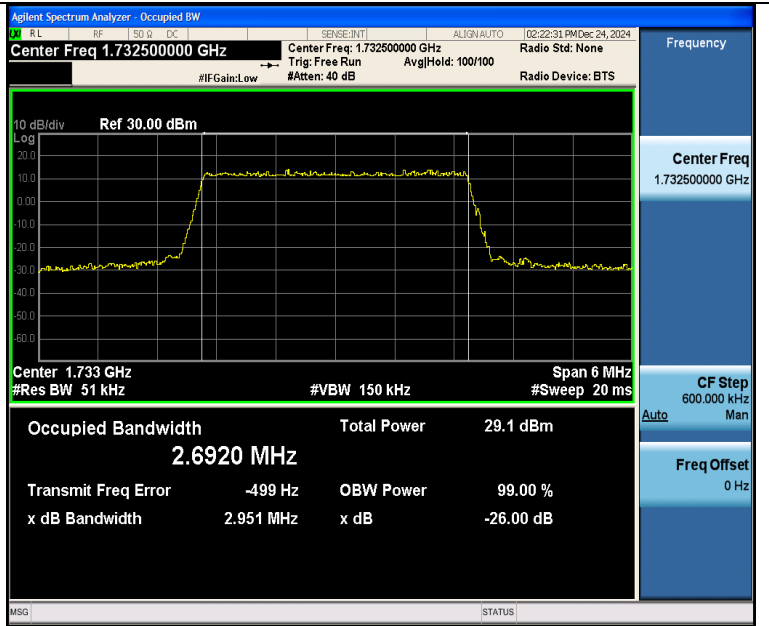
Band4-3MHz-QPSK-19965-15RB#0-PASS



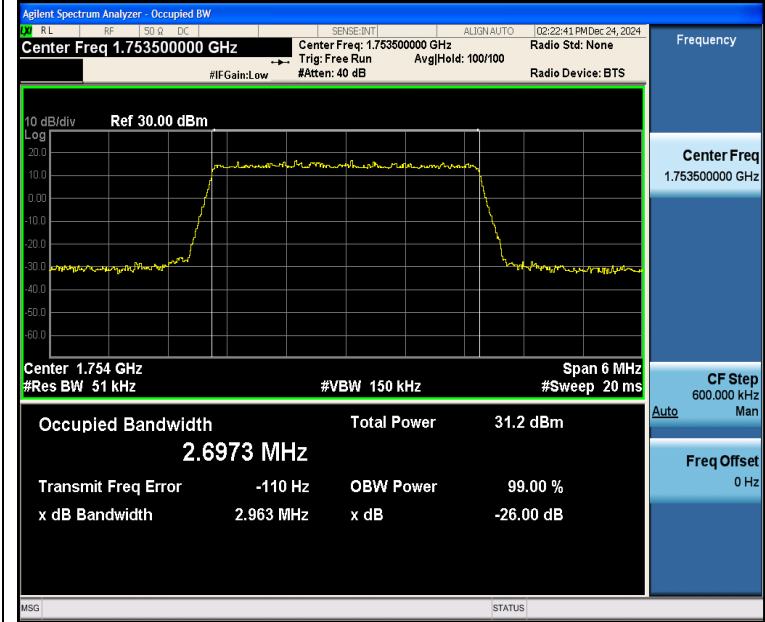
Band4-3MHz-16QAM-19965-15RB#0-PASS



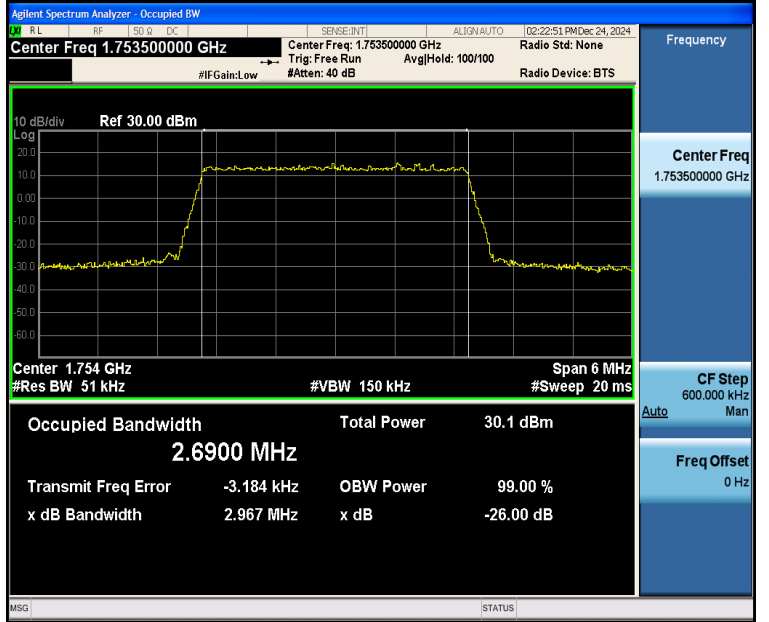
Band4-3MHz-QPSK-20175-15RB#0-PASS



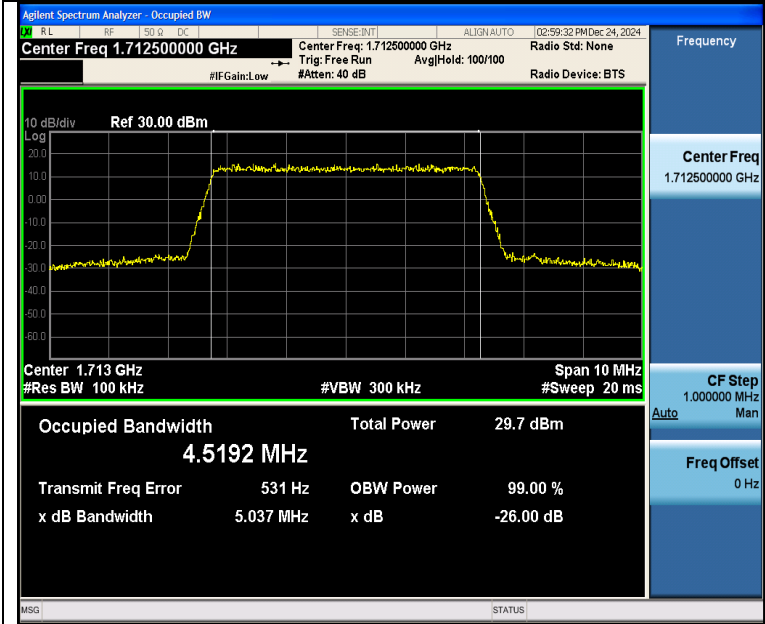
Band4-3MHz-16QAM-20175-15RB#0-PASS



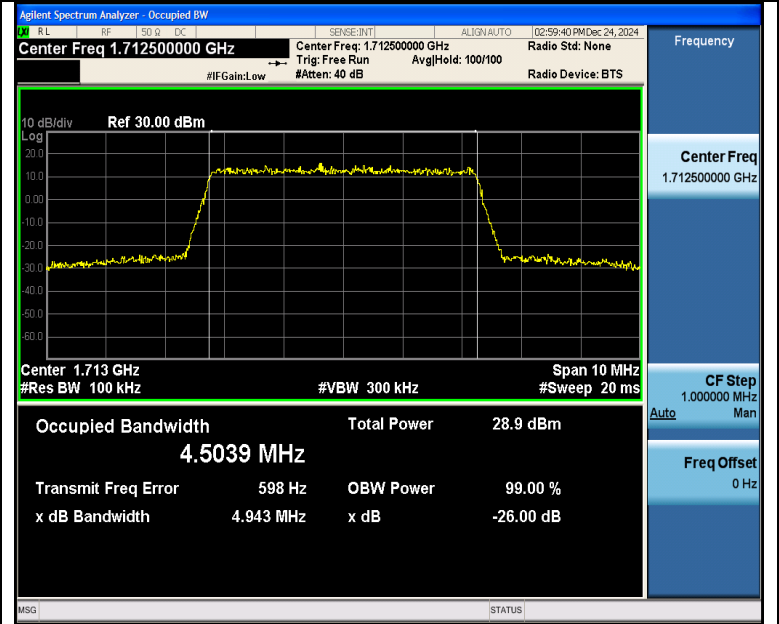
Band4-3MHz-QPSK-20385-15RB#0-PASS



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



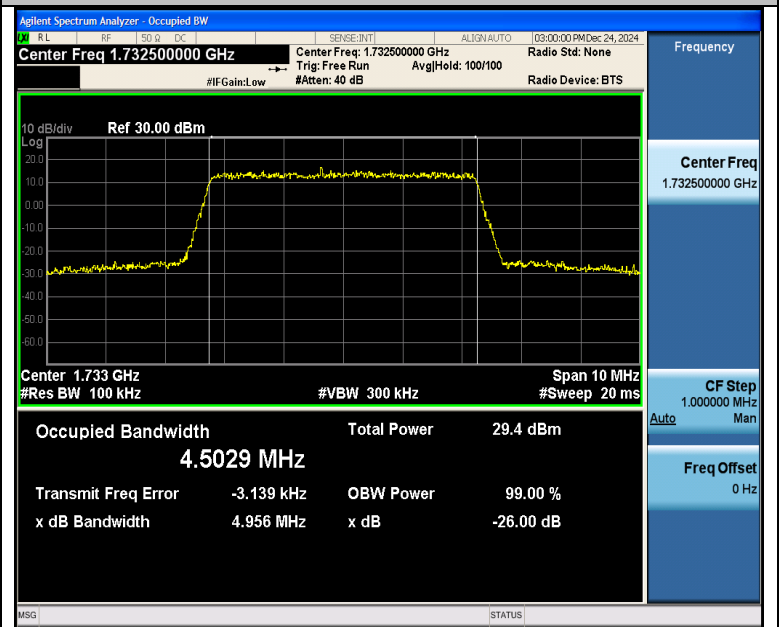
Band4-5MHz-QPSK-19975-25RB#0-PASS



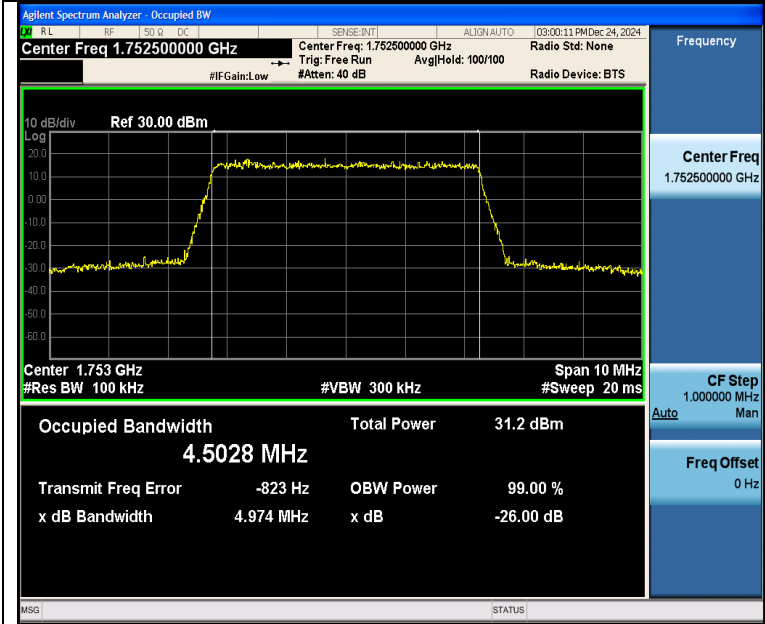
Band4-5MHz-16QAM-19975-25RB#0-PASS



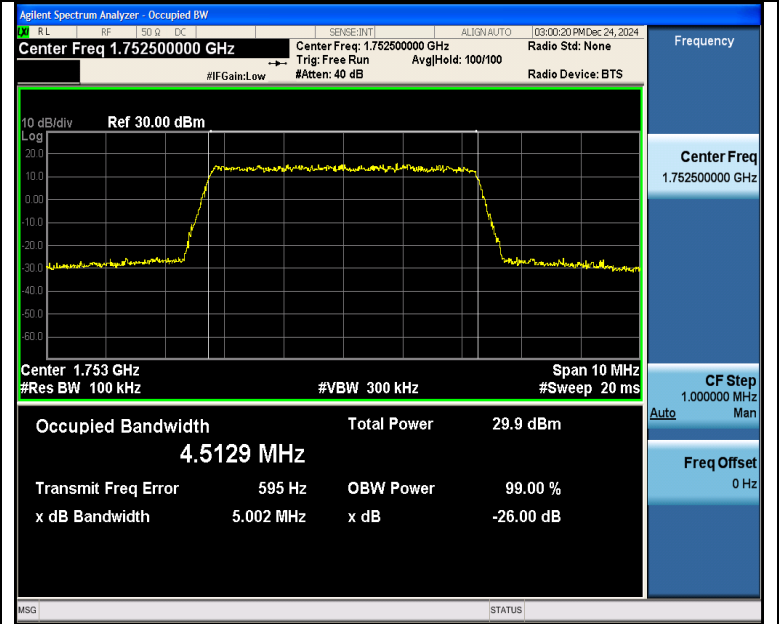
Band4-5MHz-QPSK-20175-25RB#0-PASS



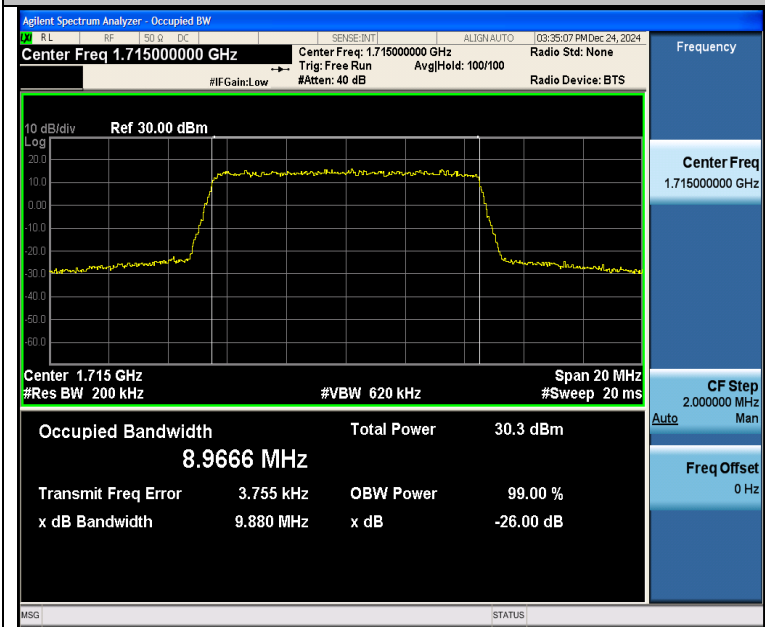
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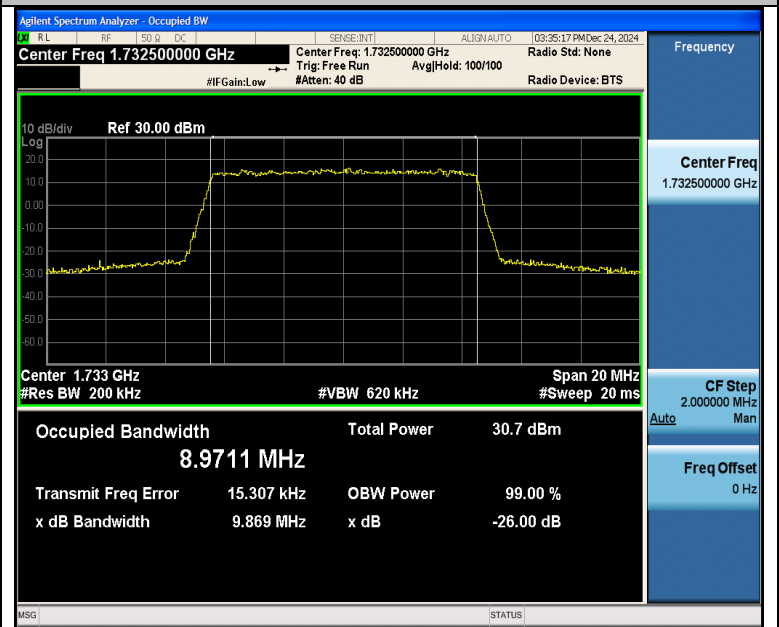
Band4-5MHz-QPSK-20375-25RB#0-PASS



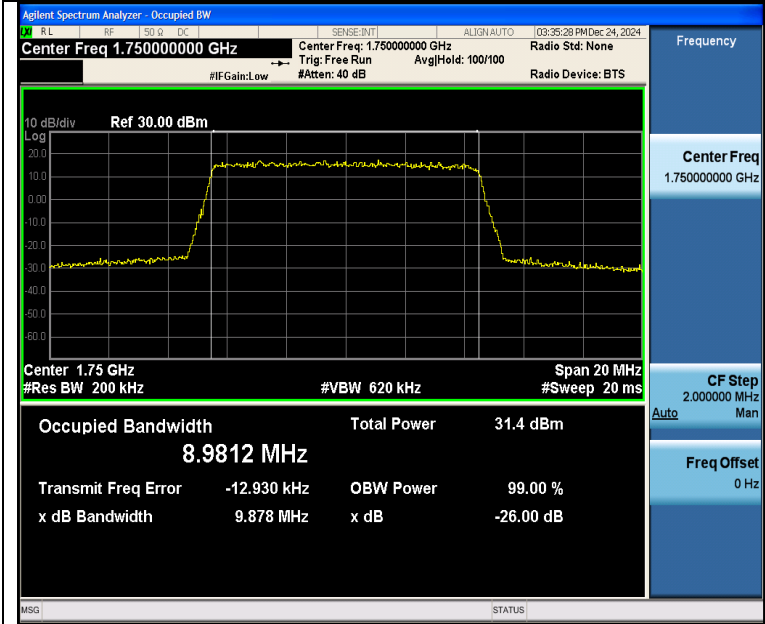
Band4-5MHz-16QAM-20375-25RB#0-PASS



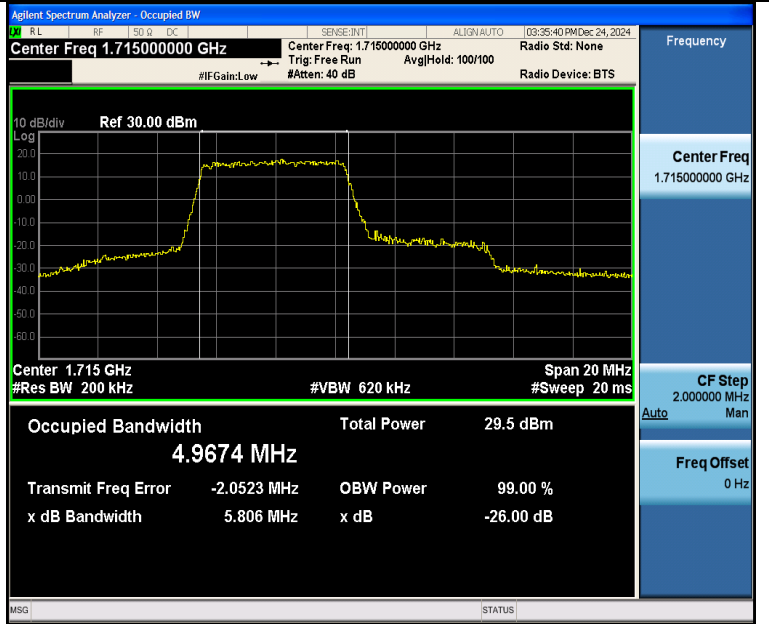
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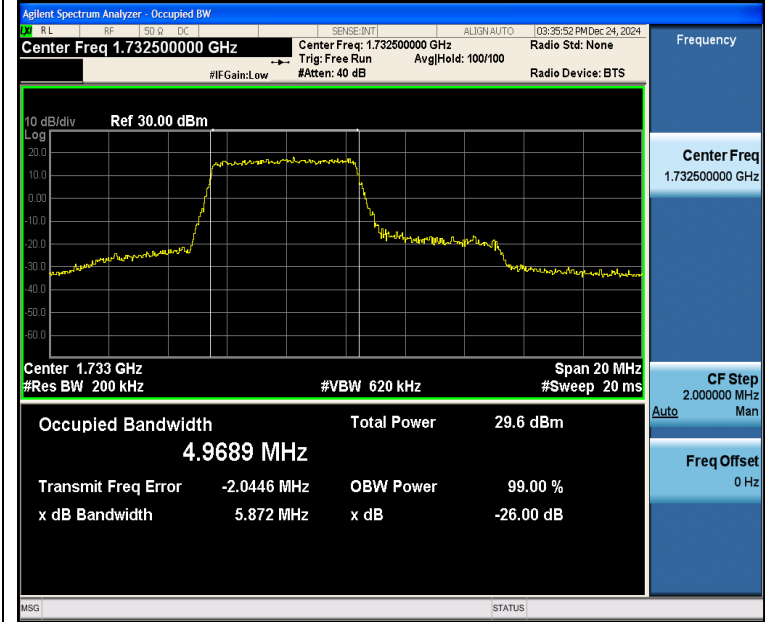
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Band4-10MHz-QPSK-20350-50RB#0-PASS



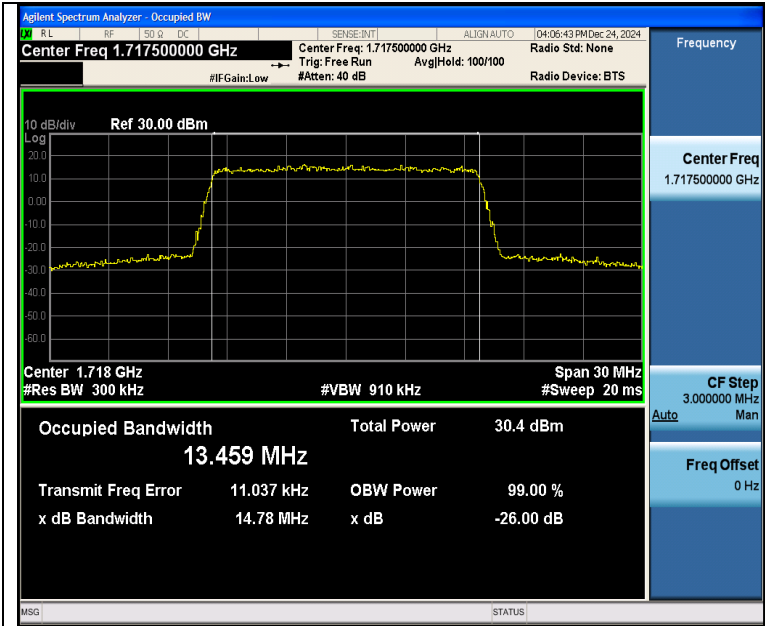
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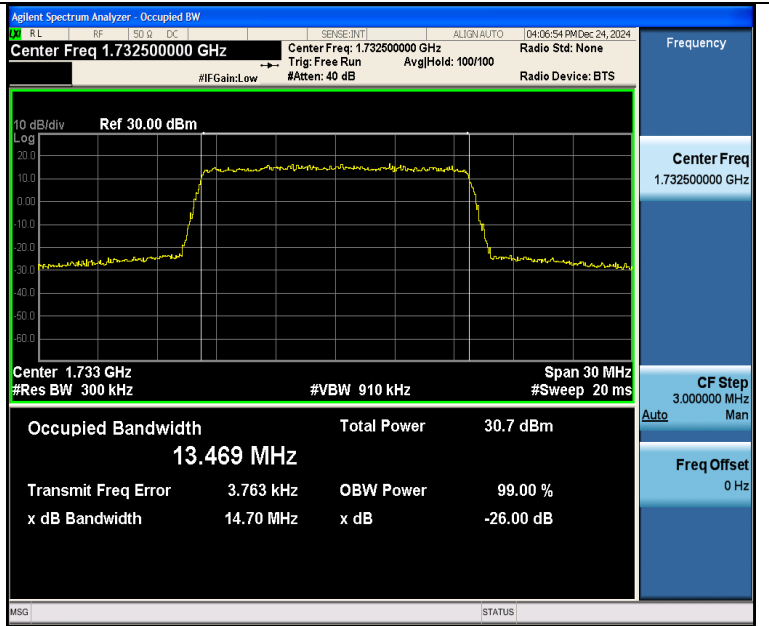
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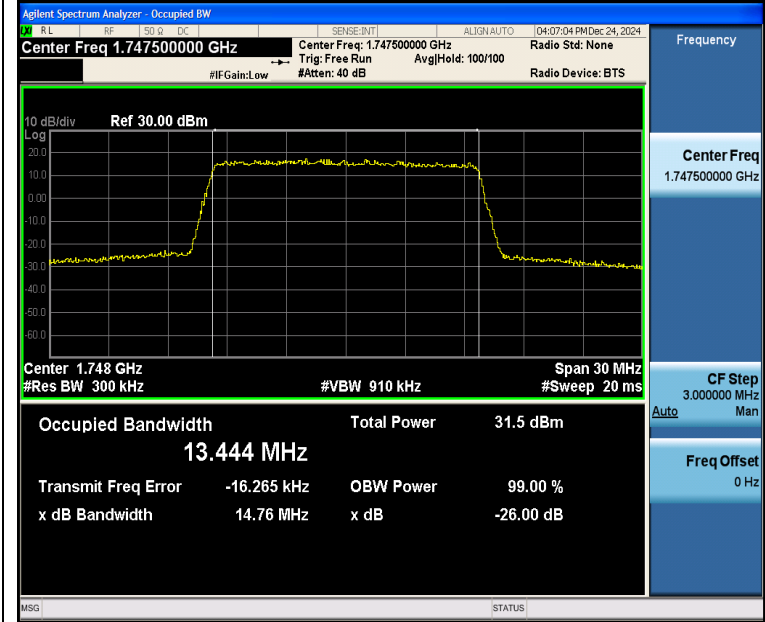
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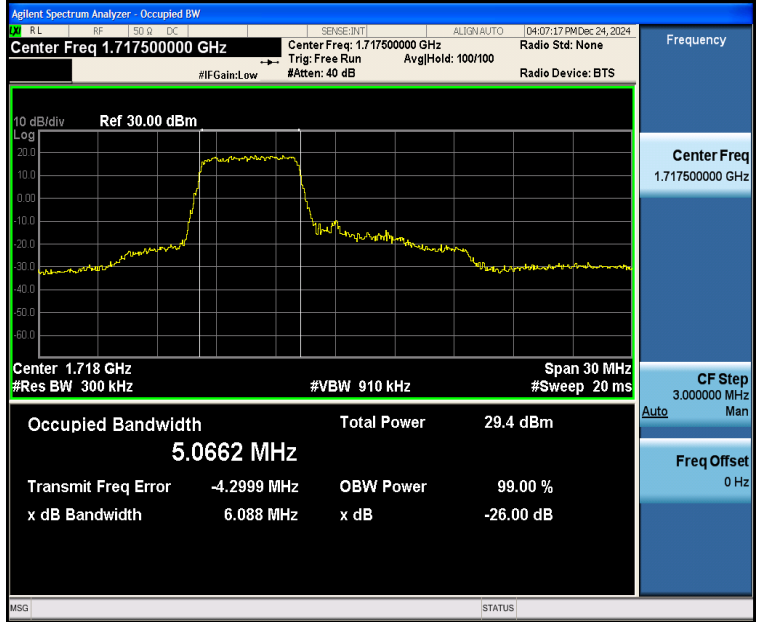
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Band4-15MHz-QPSK-20175-75RB#0-PASS



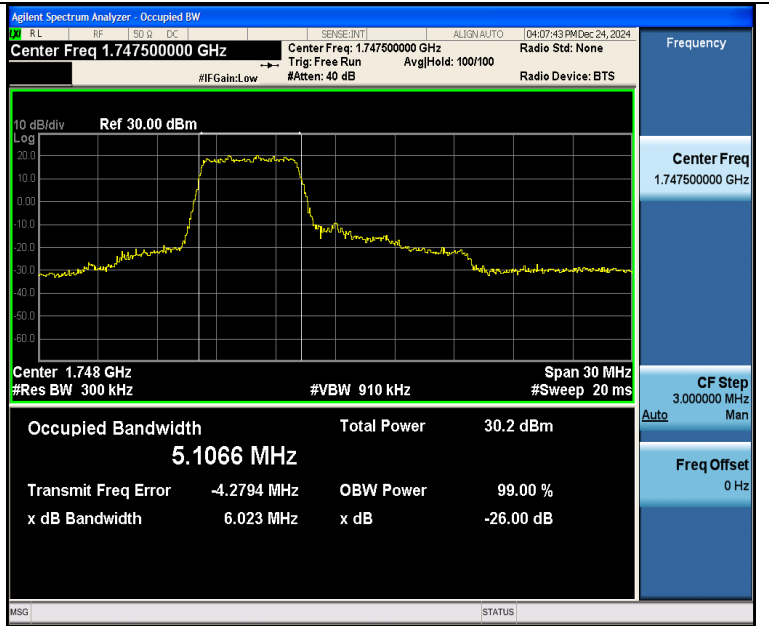
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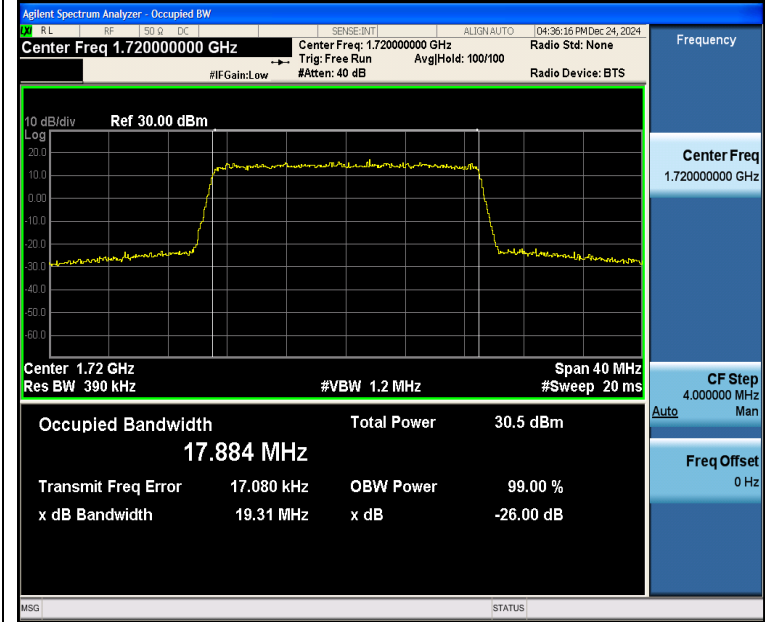
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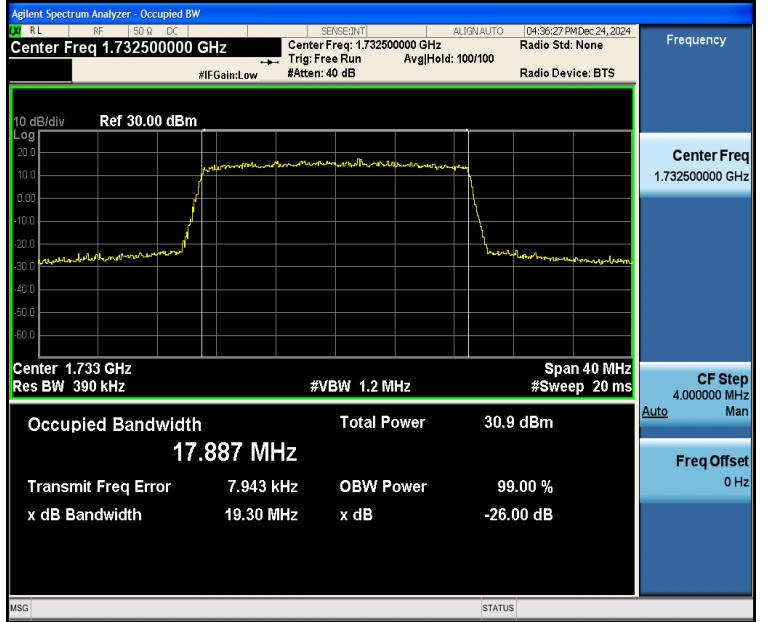
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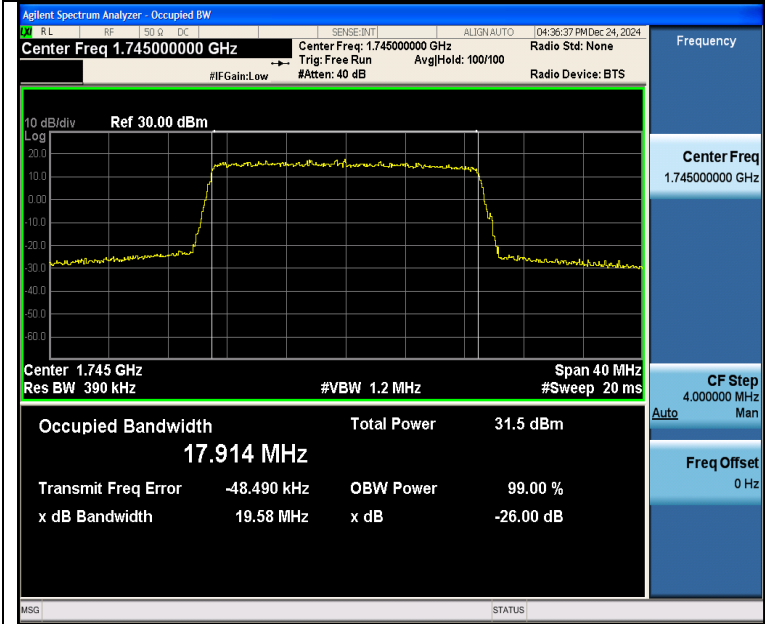
Band4-15MHz-16QAM-20325-27RB#0-PASS



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



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



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



Band4-20MHz-16QAM-20050-27RB#0-PASS



Band4-20MHz-16QAM-20175-27RB#0-PASS



Band4-20MHz-16QAM-20300-27RB#0-PASS