

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.45	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.73	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.49	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.65	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.47	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.64	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.48	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.64	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.46	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.59	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.62	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.78	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.74	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.90	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.83	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.80	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.74	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.95	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.77	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.97	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.75	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.90	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.74	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.90	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.77	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.78	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.01	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.80	PASS

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Band4	1.4MHz	QPSK	20393	3RB#1	23.01	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.80	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.98	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.74	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.94	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.94	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.61	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.66	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.63	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.70	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.60	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.66	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.60	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.67	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.59	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.65	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.67	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.62	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.61	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.88	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.96	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.87	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.95	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.92	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.92	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.86	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.92	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.86	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.93	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.85	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.95	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.84	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.92	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.92	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.02	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.96	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.04	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.95	PASS

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Band4	3MHz	16QAM	20385	1RB#14	21.98	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.97	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.99	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.01	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.93	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.96	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.98	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.57	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.55	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.79	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.68	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.63	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.59	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.65	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.57	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.57	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.60	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.66	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.66	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.67	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.68	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.78	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.03	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.97	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.89	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.86	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.83	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.89	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.86	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.84	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.88	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.90	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.92	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.90	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.88	PASS

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Band4	5MHz	QPSK	20375	1RB#12	23.03	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.01	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.96	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.91	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.97	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.99	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.03	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.91	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.89	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.97	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.05	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.59	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.64	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.77	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.81	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.66	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.77	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.72	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.70	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.74	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.74	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.71	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.73	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.71	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.75	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.88	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.94	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.98	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.15	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.94	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.02	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.93	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.96	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.95	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.92	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.03	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.06	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.01	PASS

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Band4	10MHz	16QAM	20175	50RB#0	21.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.99	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.07	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.07	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.15	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.07	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.11	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.12	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.12	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.13	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.97	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.07	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.06	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.55	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.62	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.74	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.81	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.68	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.75	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.72	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.72	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.73	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.75	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.75	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.77	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.74	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.73	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.78	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.92	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.96	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.89	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.93	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.92	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.95	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.95	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.94	PASS

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Band4	15MHz	QPSK	20175	38RB#37	21.93	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.95	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.95	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.93	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.90	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.98	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.97	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.08	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.85	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.91	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.95	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.01	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.99	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.98	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.98	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.50	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.41	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.91	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.85	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.64	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.54	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.79	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.87	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.75	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.79	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.79	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.82	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.78	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.68	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.58	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.08	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.96	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.67	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.63	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.86	PASS

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Band4	20MHz	16QAM	20175	50RB#0	20.98	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.94	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.96	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.07	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.87	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.01	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.81	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.74	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.10	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.10	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.77	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.68	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.92	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.98	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.97	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.99	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.82	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.91	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.97	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	4.89	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.04	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.54	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.40	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.13	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.17	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.66	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.48	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.82	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.67	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.47	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.31	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.86	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.04	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.55	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.43	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.16	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.03	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.72	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.54	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.82	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.64	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.60	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.37	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.88	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.59	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.70	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.44	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.23	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.79	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.81	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.51	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.96	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.68	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.65	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.35	13	PASS

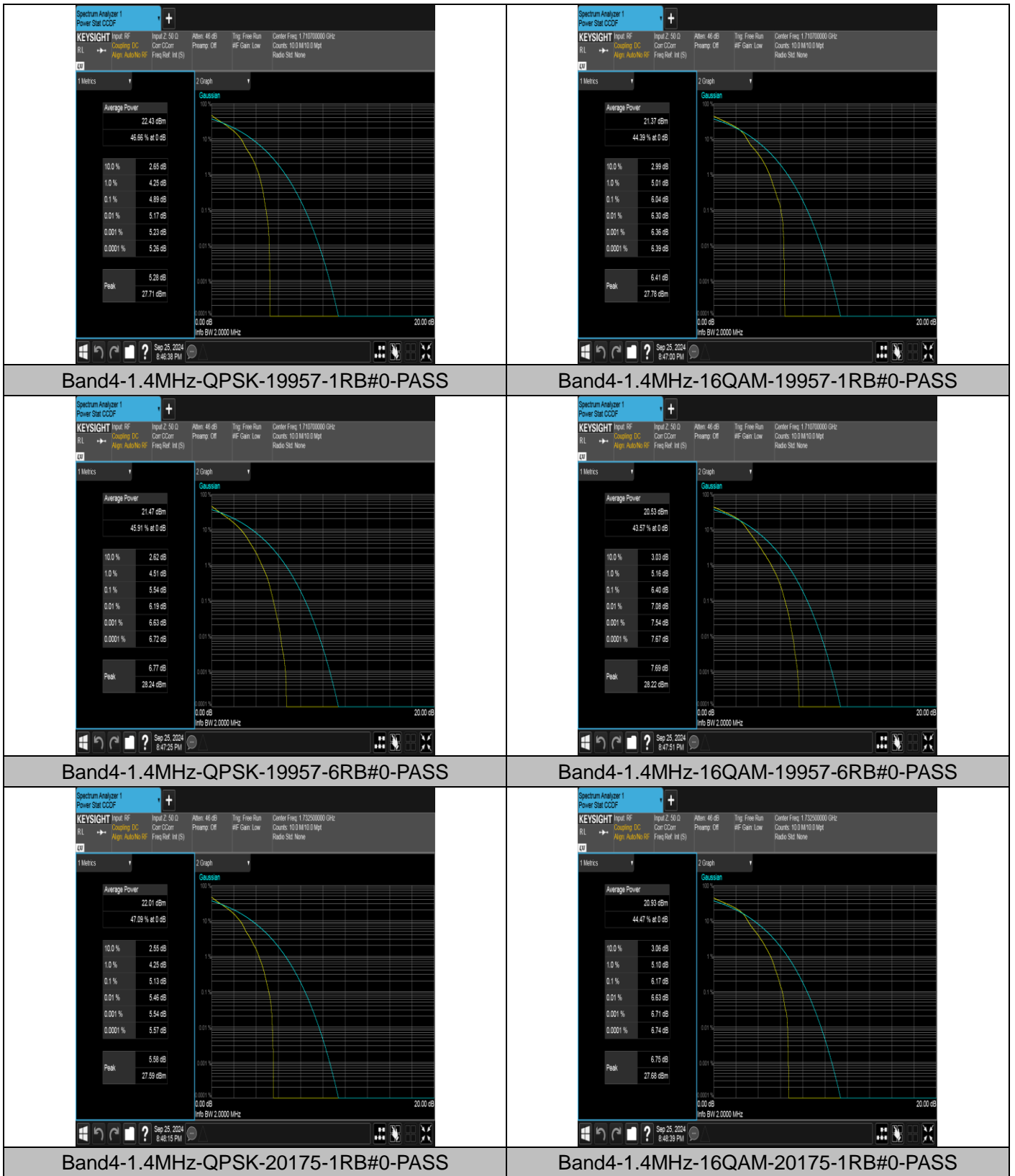
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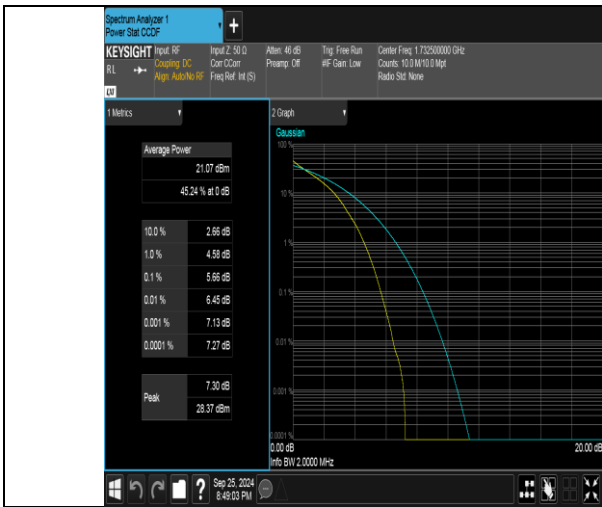
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Band4	10MHz	16QAM	20000	1RB#0	6.03	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.65	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.45	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.09	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.96	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.77	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.52	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.92	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.76	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.63	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.42	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.91	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.01	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.94	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.52	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.04	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.95	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.08	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.60	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.22	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.01	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.93	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.47	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.10	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.99	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.70	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.43	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.01	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	6.07	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.77	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.56	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.14	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.80	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.62	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.43	13	PASS

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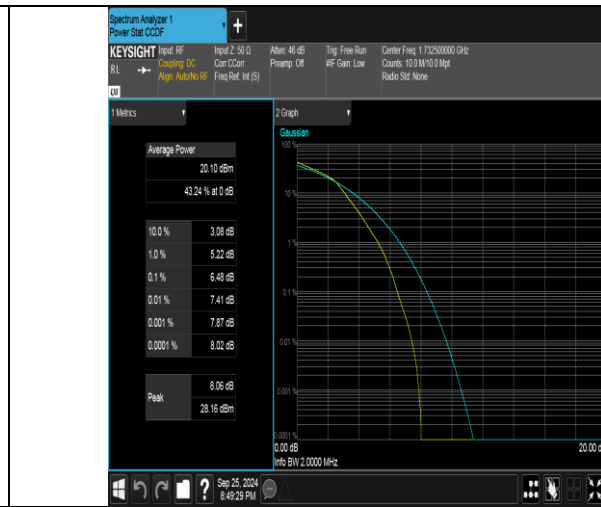
Test Graphs



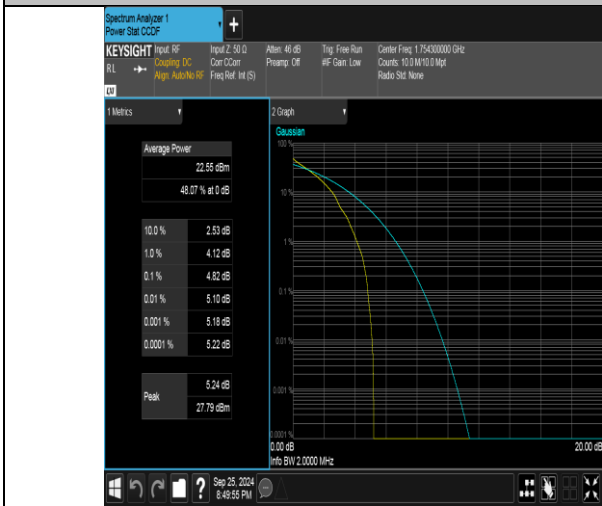
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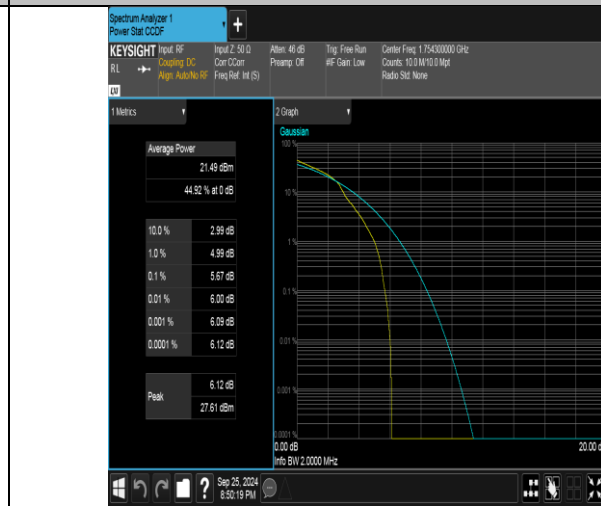
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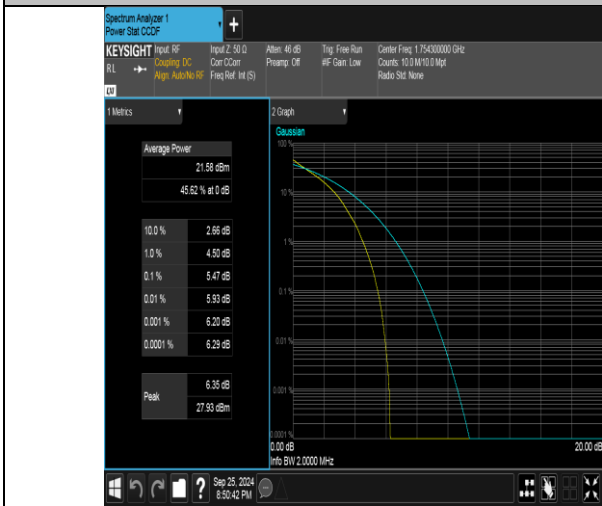
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



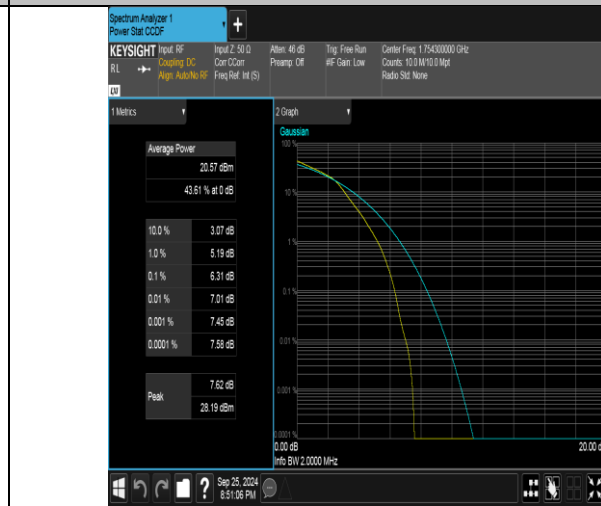
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Band4-1.4MHz-16QAM-20393-1RB#0-PASS

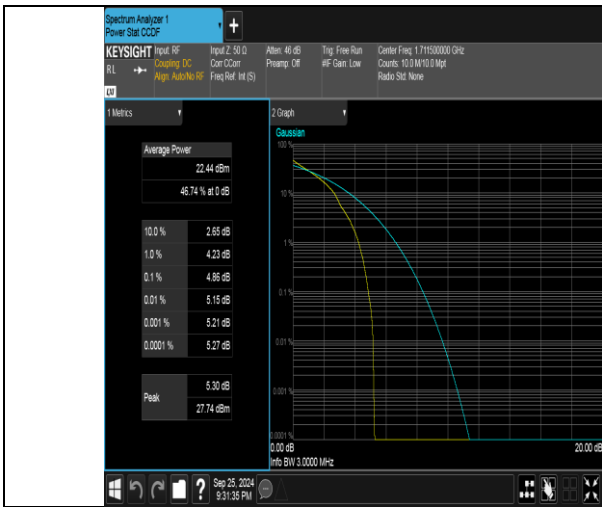


Band4-1.4MHz-QPSK-20393-6RB#0-PASS

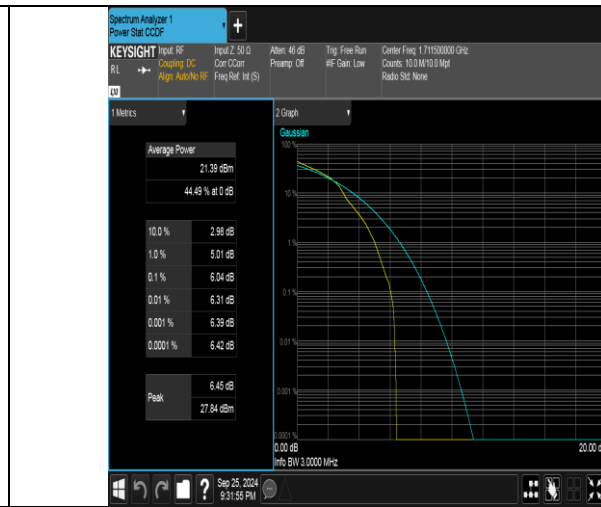


Band4-1.4MHz-16QAM-20393-6RB#0-PASS

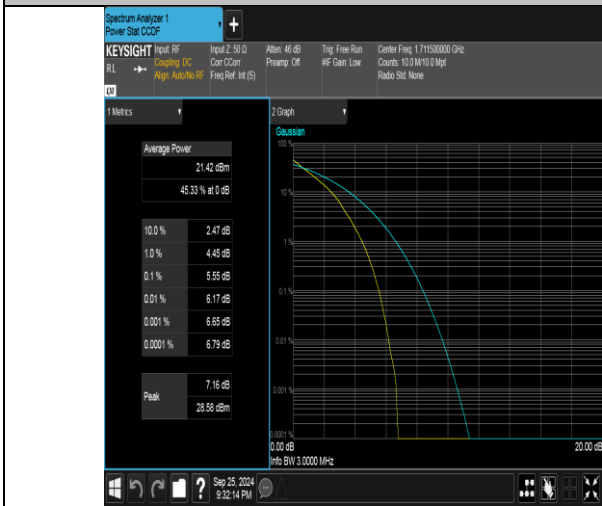
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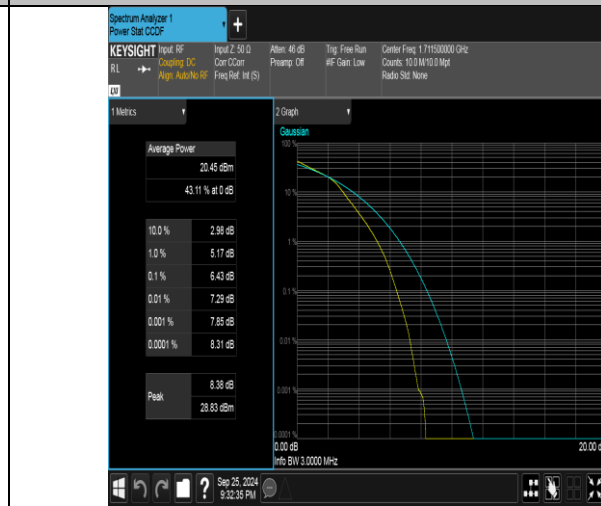
Band4-3MHz-QPSK-19965-1RB#0-PASS



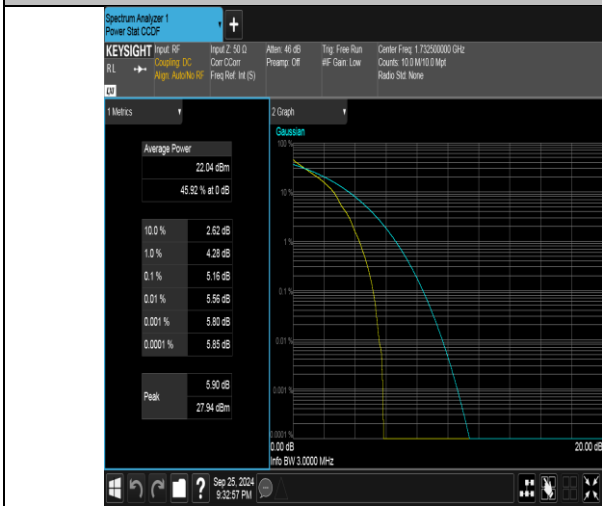
Band4-3MHz-16QAM-19965-1RB#0-PASS



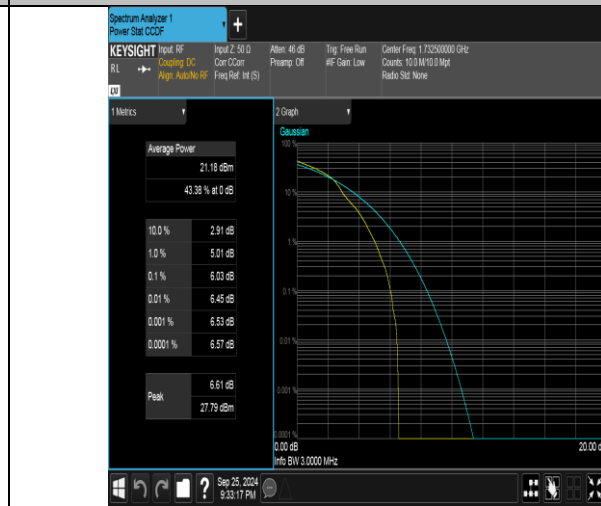
Band4-3MHz-QPSK-19965-15RB#0-PASS



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

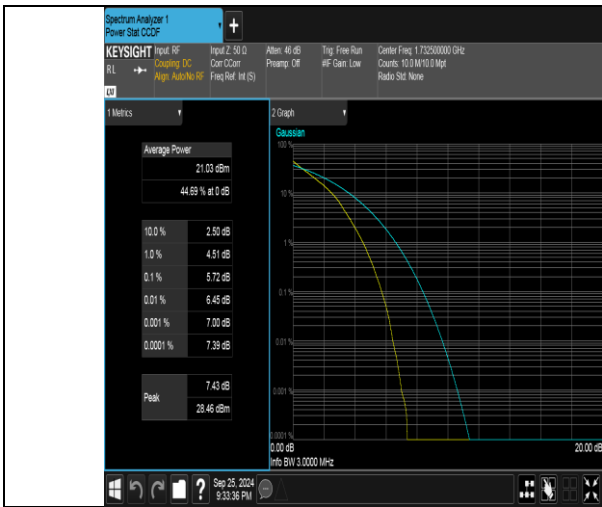


Band4-3MHz-QPSK-20175-1RB#0-PASS



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

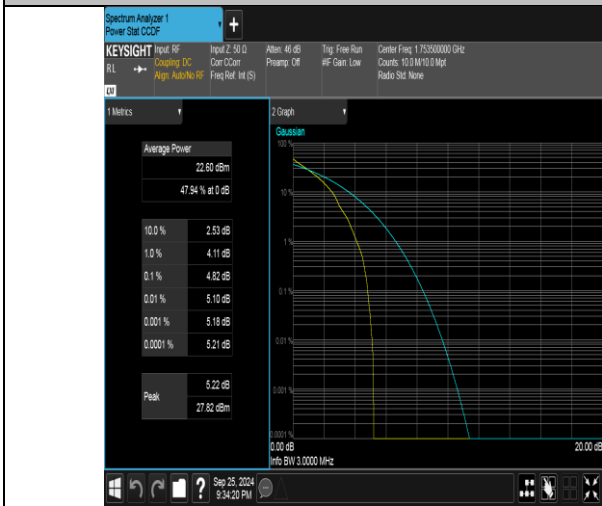
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Band4-3MHz-QPSK-20175-15RB#0-PASS



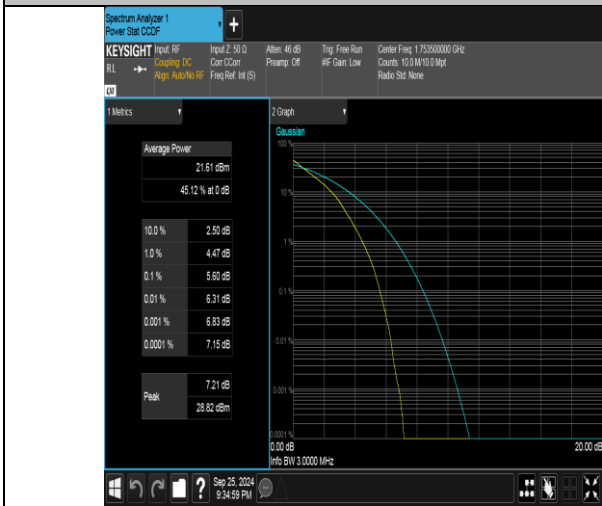
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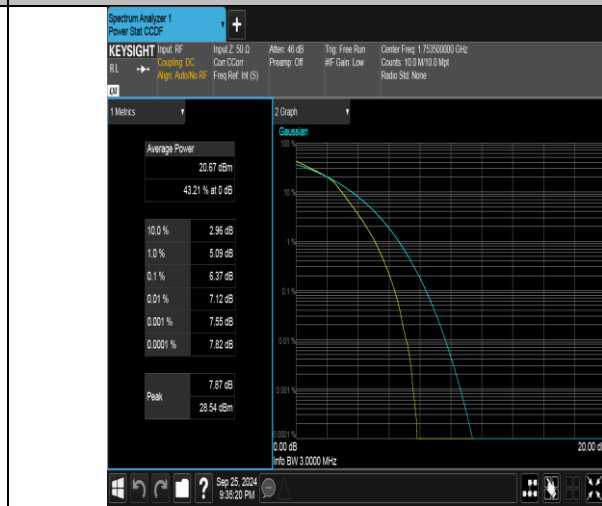
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Band4-3MHz-16QAM-20385-1RB#0-PASS

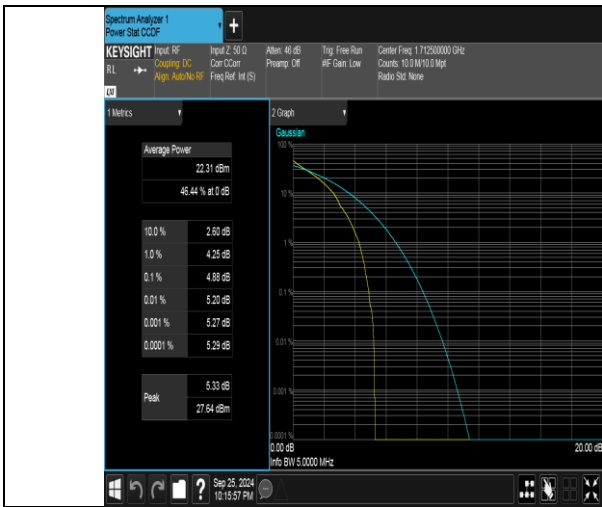


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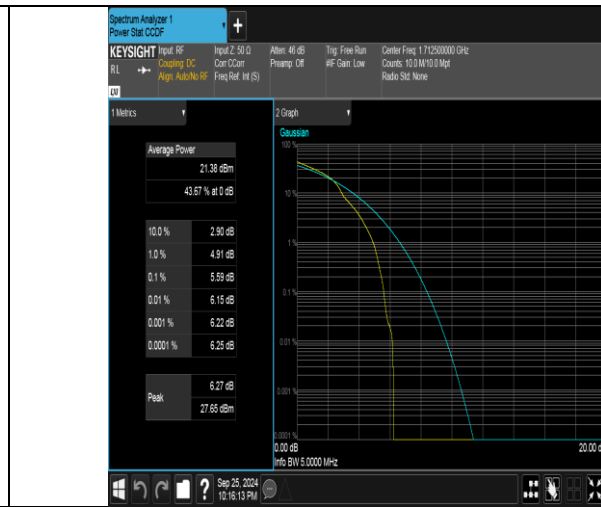


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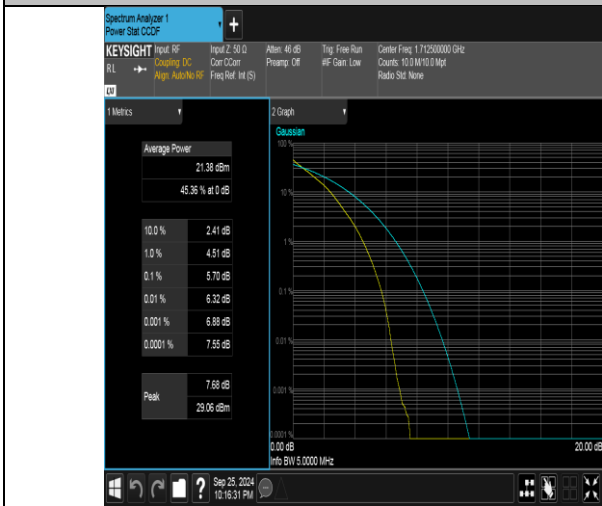
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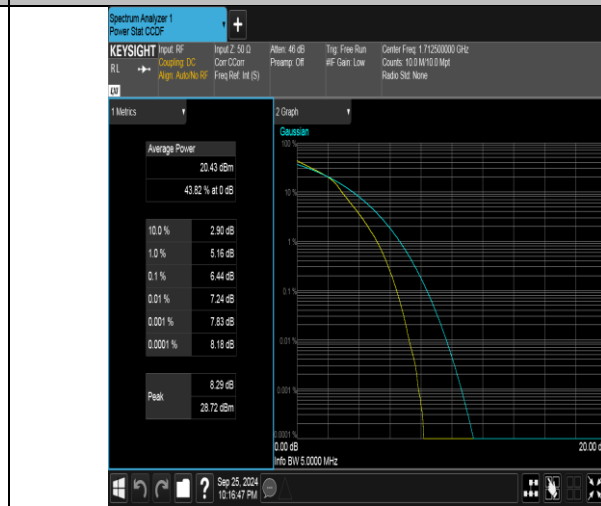
Band4-5MHz-QPSK-19975-1RB#0-PASS



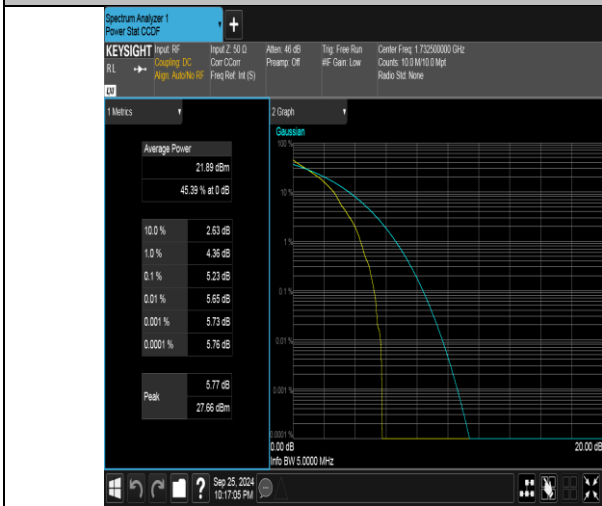
Band4-5MHz-16QAM-19975-1RB#0-PASS



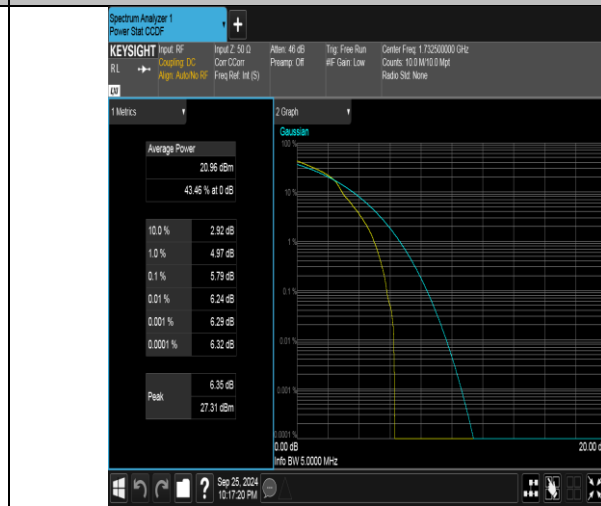
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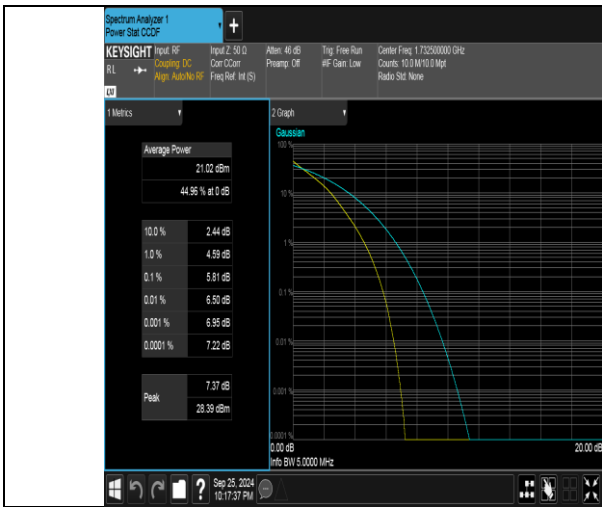


Band4-5MHz-QPSK-20175-1RB#0-PASS



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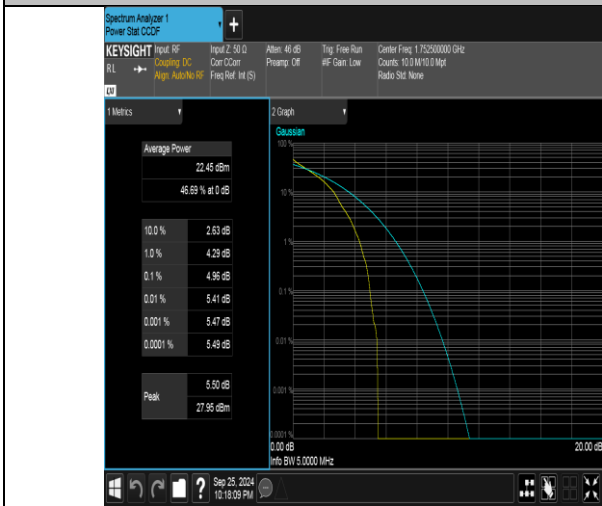
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Band4-5MHz-QPSK-20175-25RB#0-PASS



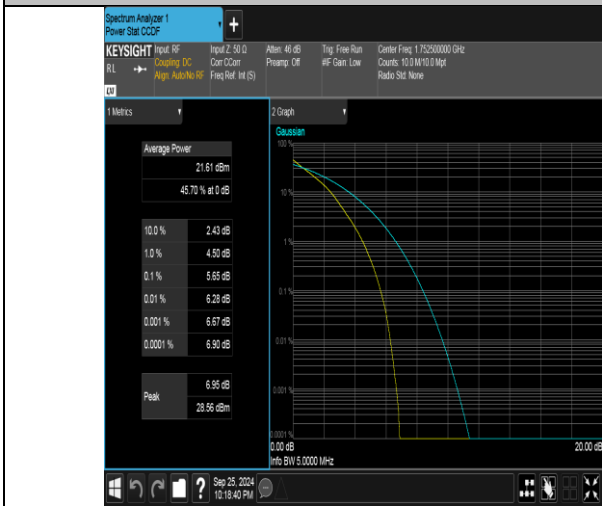
Band4-5MHz-16QAM-20175-25RB#0-PASS



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



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



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

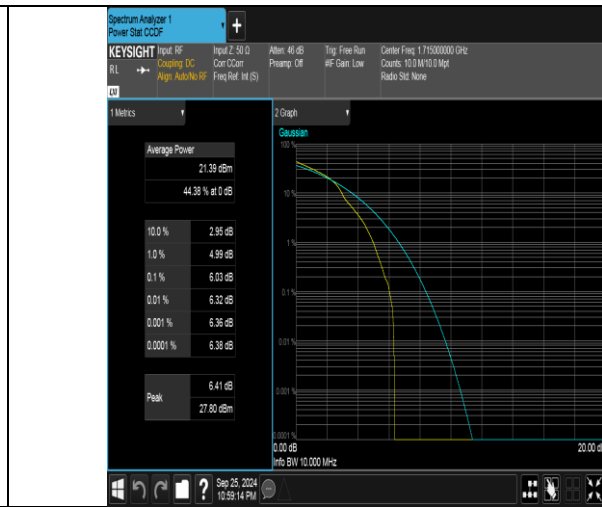


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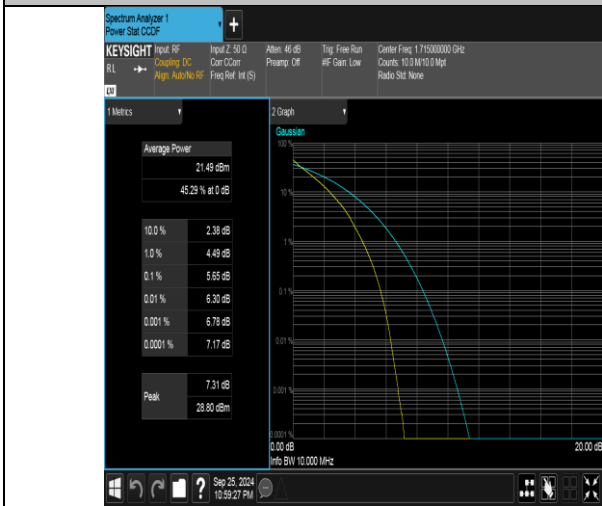
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Band4-10MHz-QPSK-20000-1RB#0-PASS



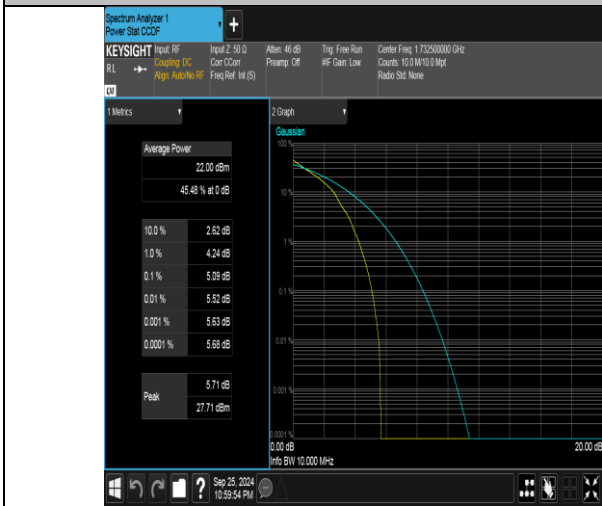
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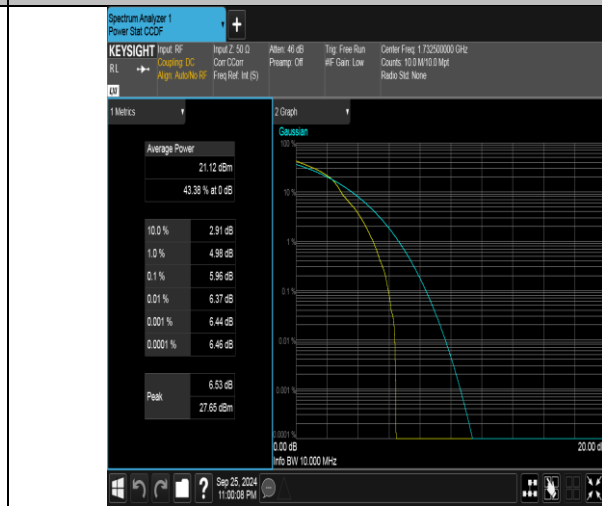
Band4-10MHz-QPSK-20000-50RB#0-PASS



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



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



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

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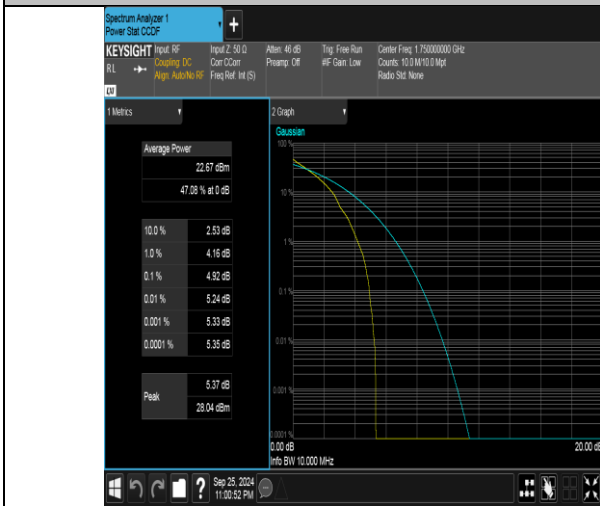




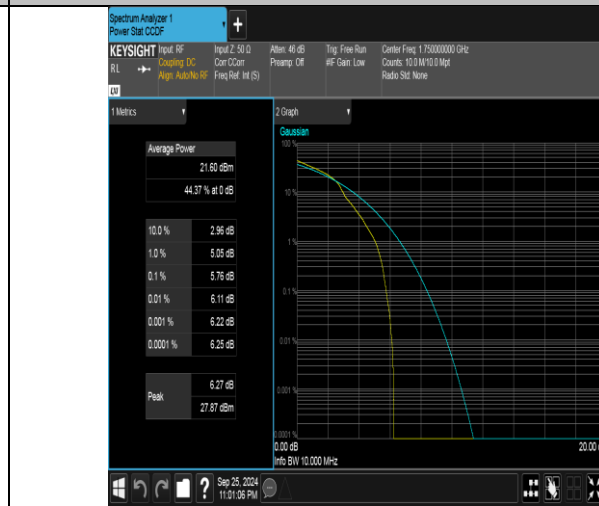
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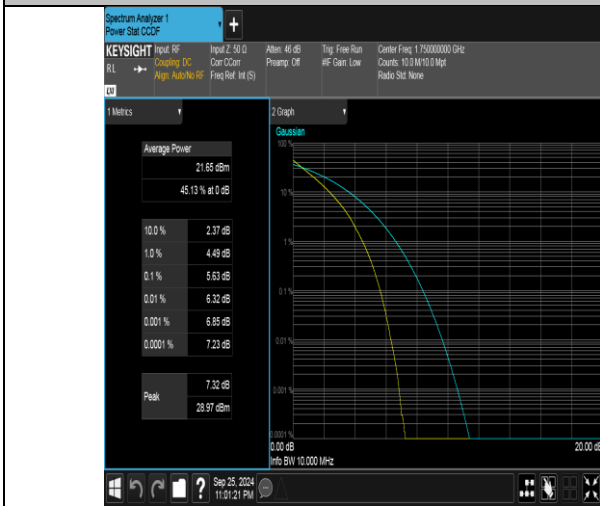
Band4-10MHz-16QAM-20175-50RB#0-PASS



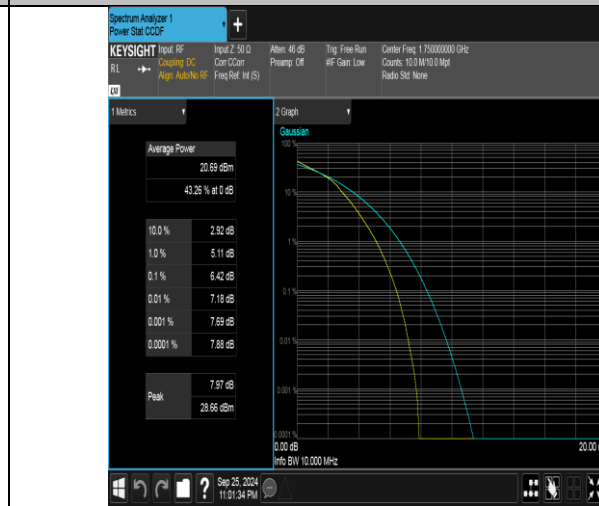
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Band4-10MHz-16QAM-20350-1RB#0-PASS

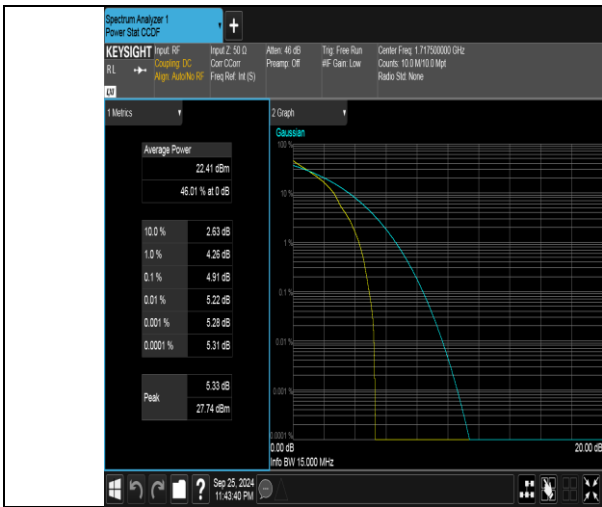


Band4-10MHz-QPSK-20350-50RB#0-PASS



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

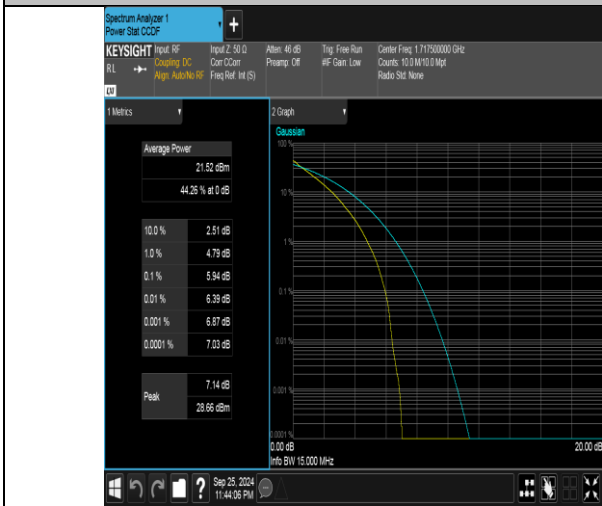
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Band4-15MHz-QPSK-2025-1RB#0-PASS



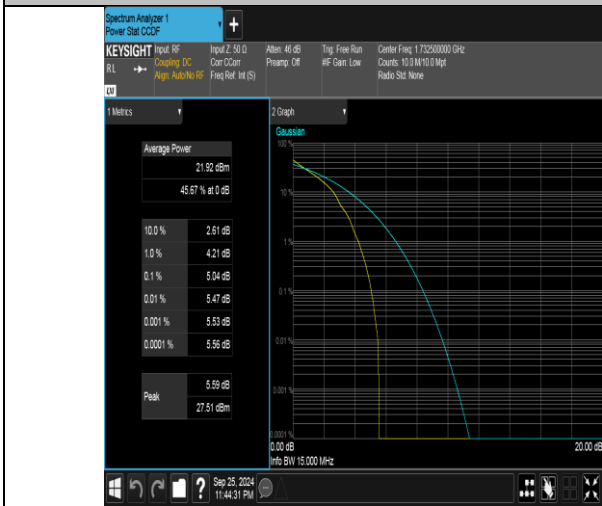
Band4-15MHz-16QAM-2025-1RB#0-PASS



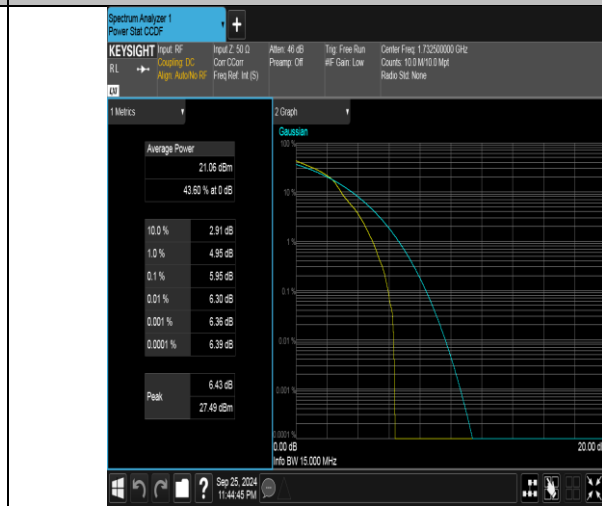
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Band4-15MHz-16QAM-2025-75RB#0-PASS

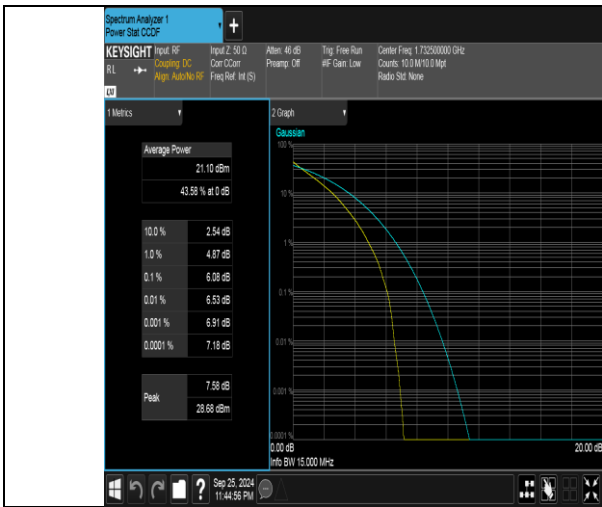


Band4-15MHz-QPSK-20175-1RB#0-PASS



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

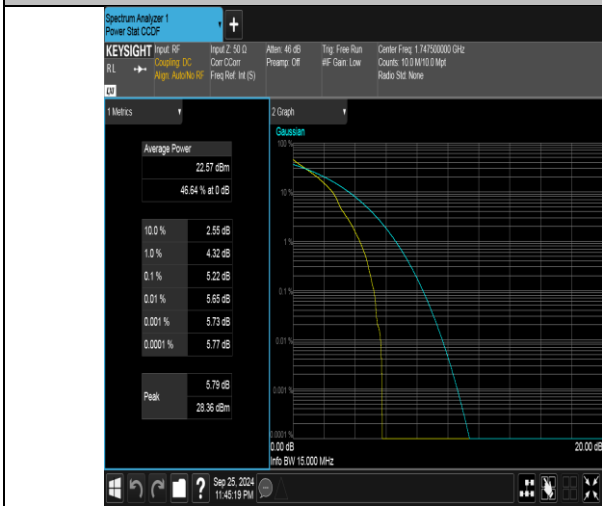
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Band4-15MHz-QPSK-20175-75RB#0-PASS



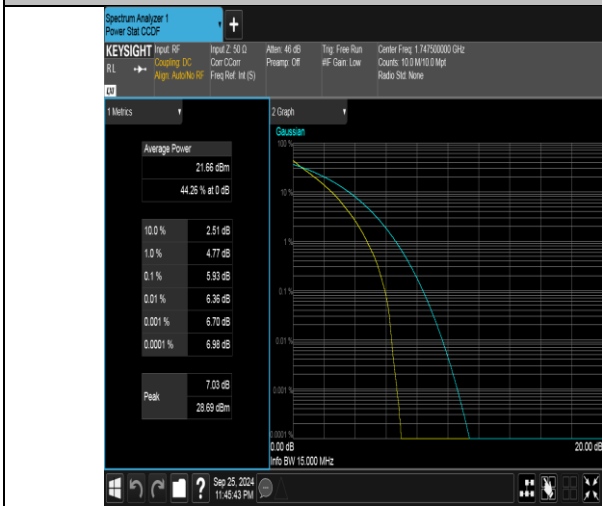
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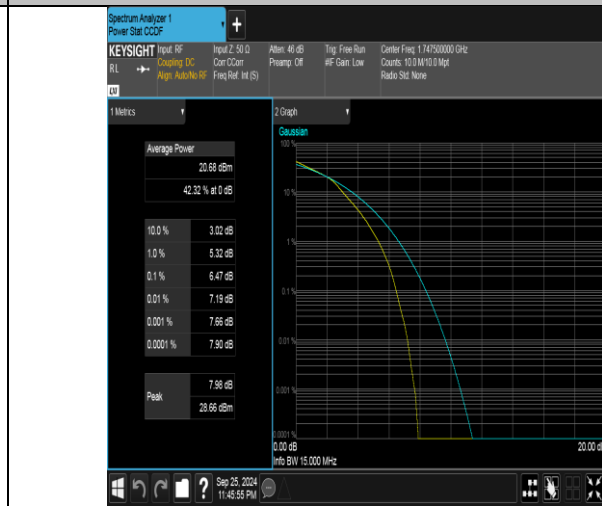
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Band4-15MHz-16QAM-20325-1RB#0-PASS

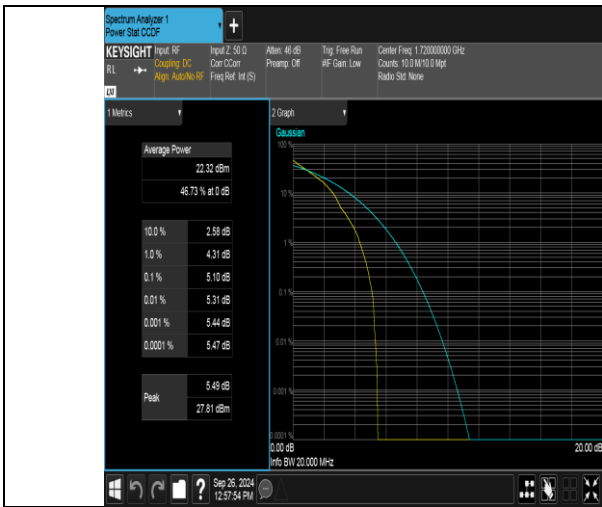


Band4-15MHz-QPSK-20325-75RB#0-PASS

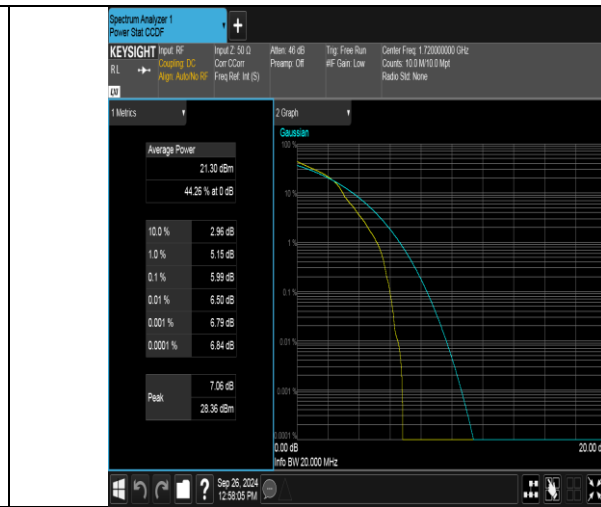


Band4-15MHz-16QAM-20325-75RB#0-PASS

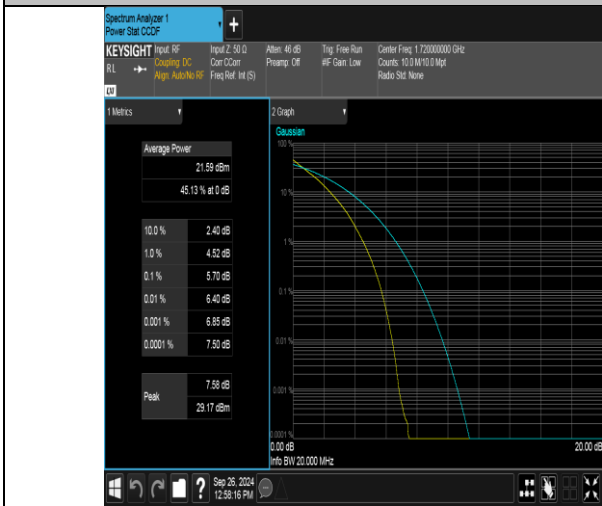
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Band4-20MHz-QPSK-20050-1RB#0-PASS



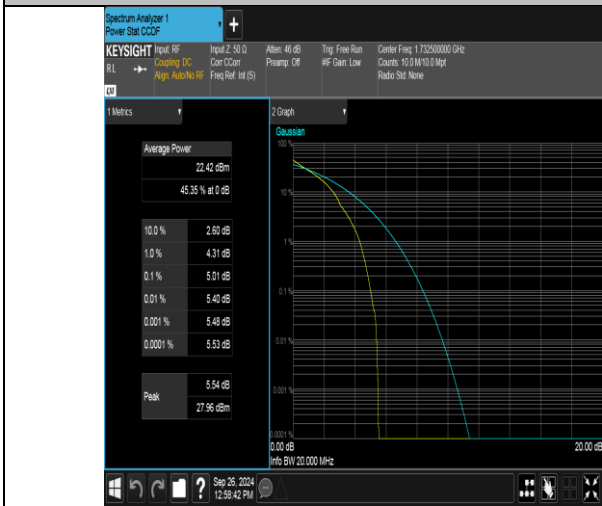
Band4-20MHz-16QAM-20050-1RB#0-PASS



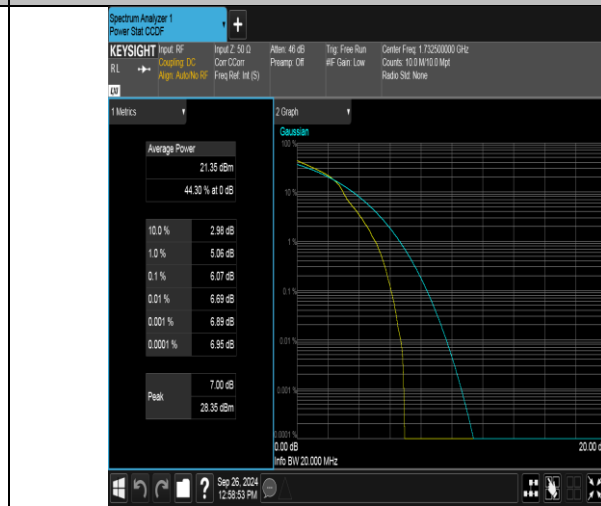
Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-16QAM-20050-100RB#0-PASS

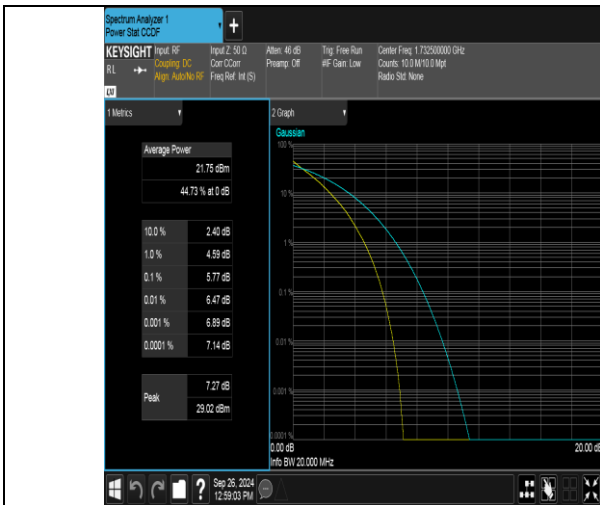


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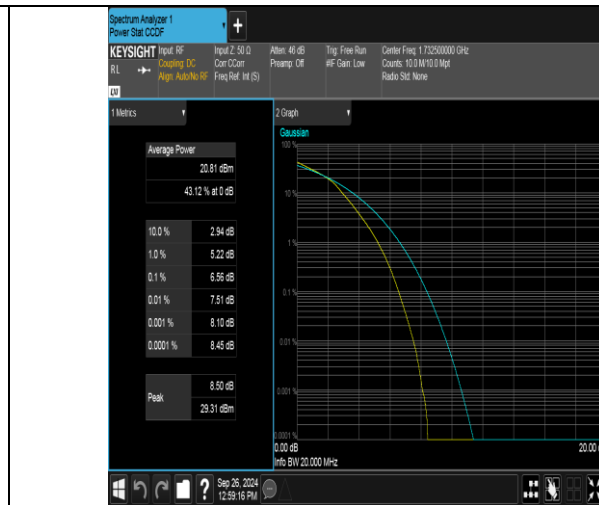


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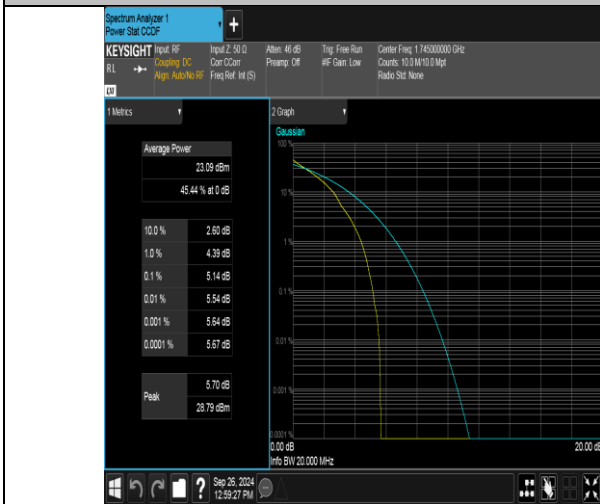
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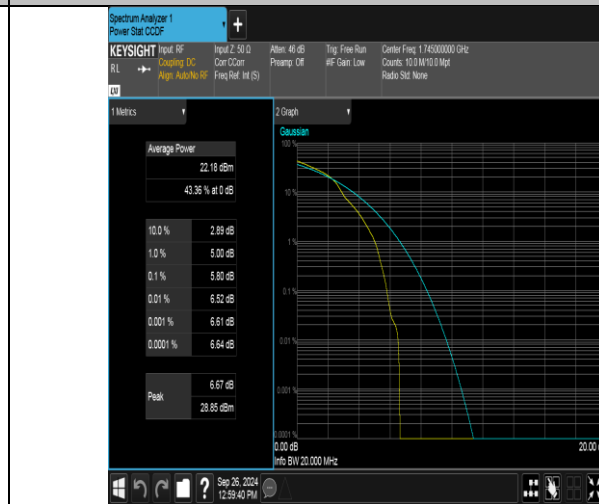
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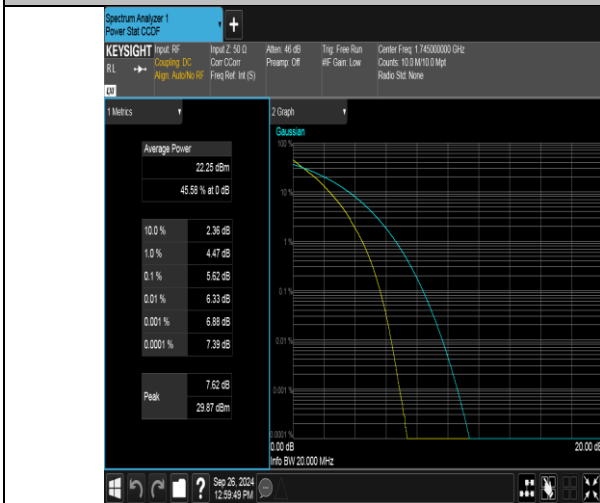
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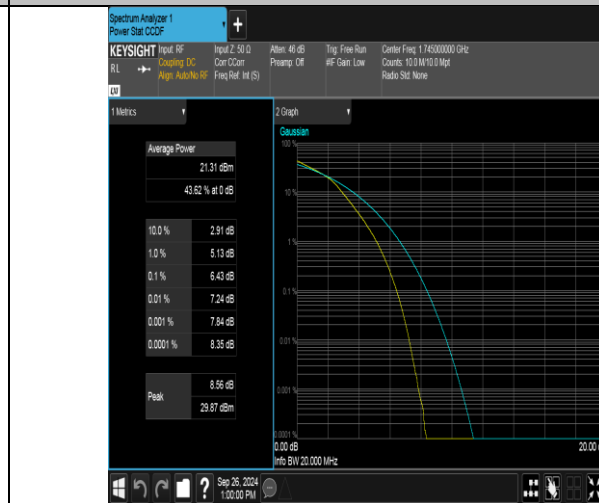
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Band4-20MHz-16QAM-20300-1RB#0-PASS



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



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

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### 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	1.0932	1.295	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0986	1.313	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0952	1.284	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0912	1.283	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0943	1.304	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0879	1.271	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6874	2.886	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6806	2.963	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6928	2.897	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6826	2.903	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6928	2.904	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6907	2.903	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4929	4.948	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4893	4.906	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4916	4.927	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4922	4.957	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5017	4.940	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5081	4.944	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9809	9.811	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9803	9.755	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9974	9.765	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9843	9.774	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9679	9.769	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9715	9.755	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.459	14.64	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.479	14.59	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.489	14.69	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.491	14.60	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.429	14.58	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.479	14.62	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.918	19.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.987	19.34	PASS

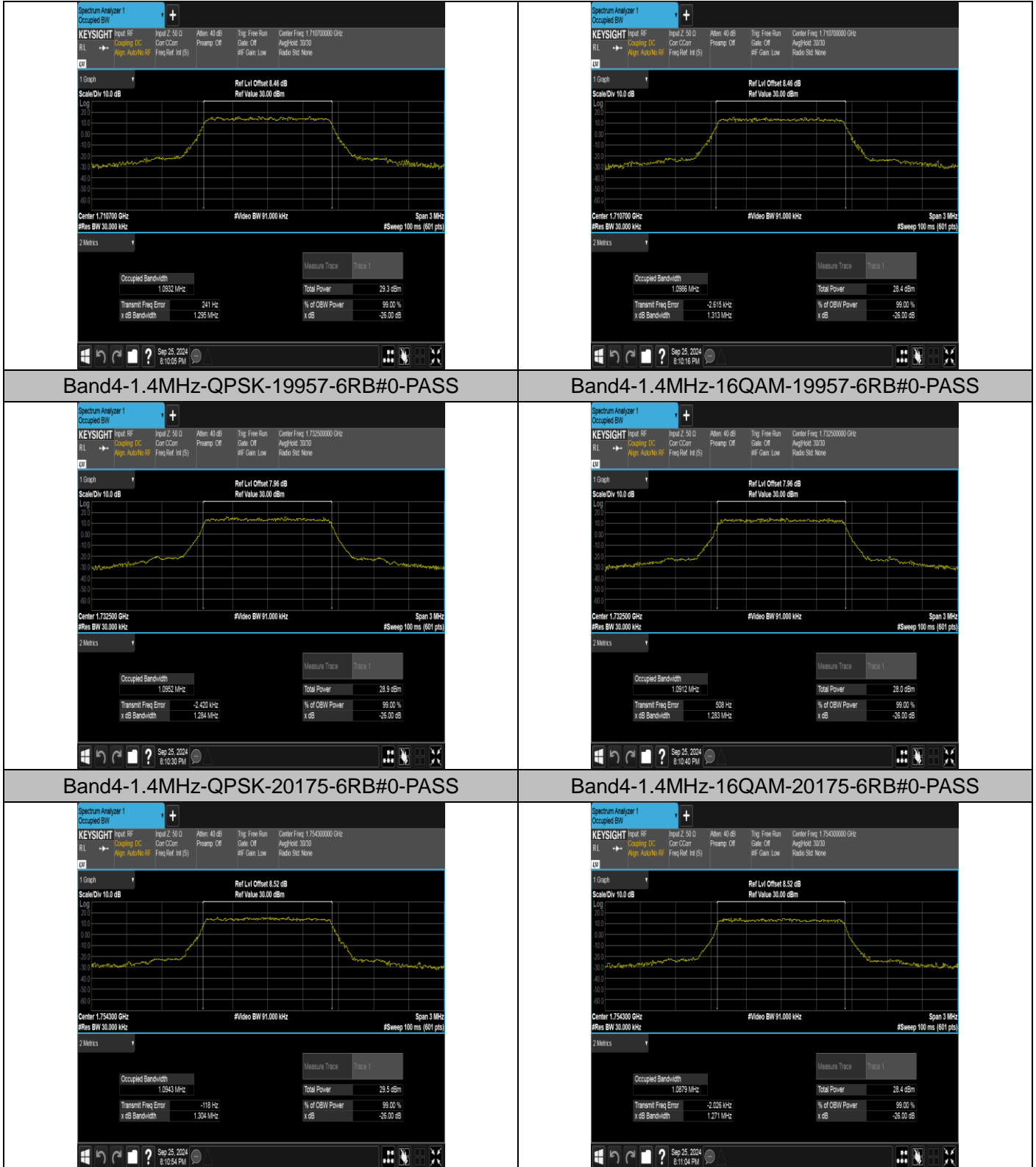
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Band4	20MHz	QPSK	20175	100RB#0	17.973	19.69	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.972	19.39	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.888	19.34	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.901	19.46	PASS

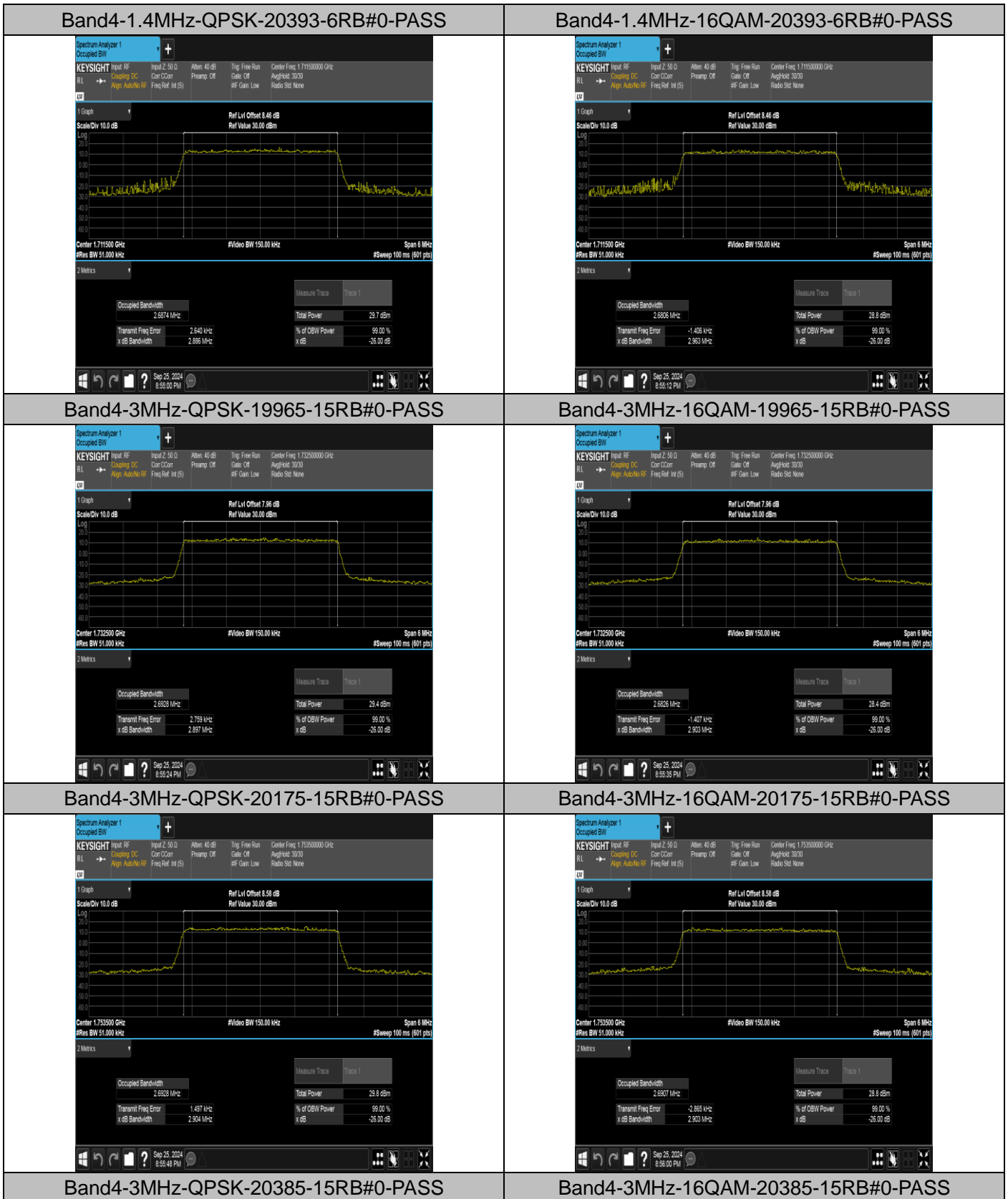
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### Test Graphs

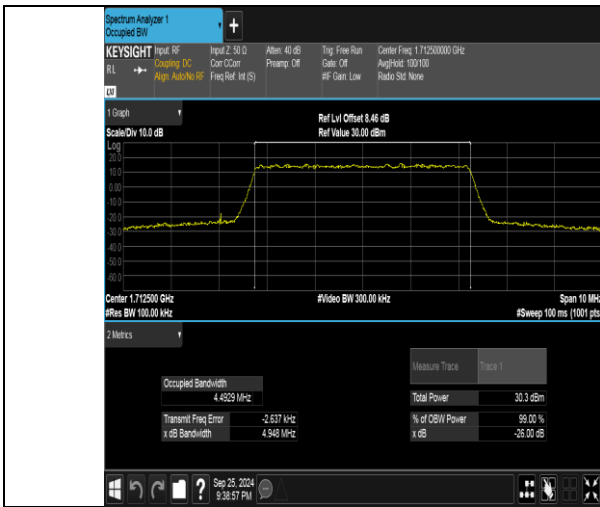


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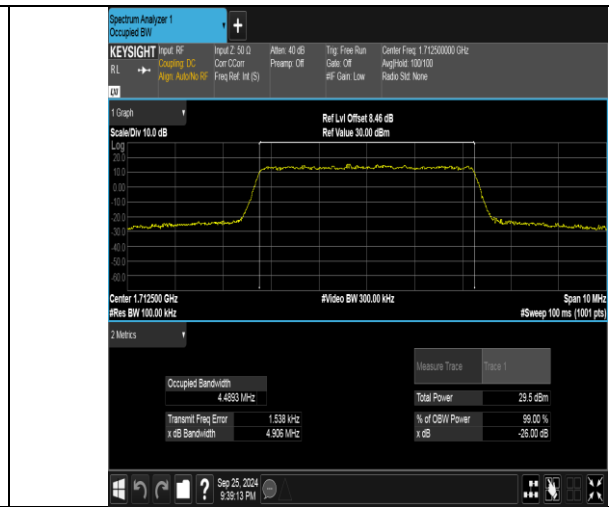




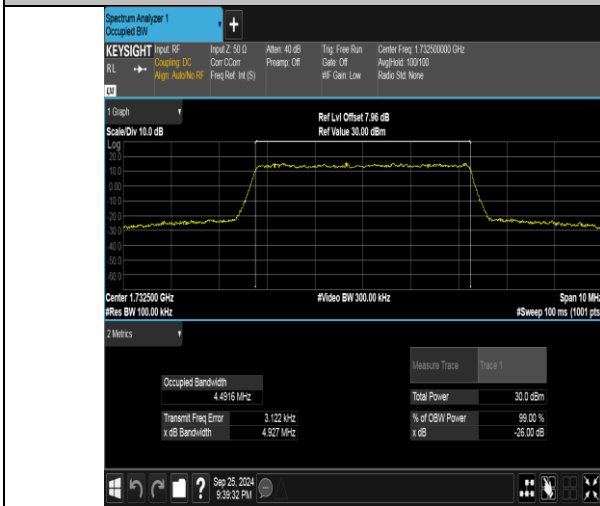
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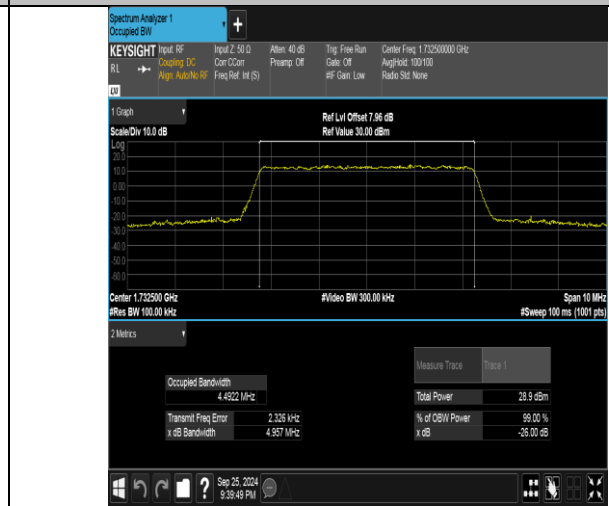
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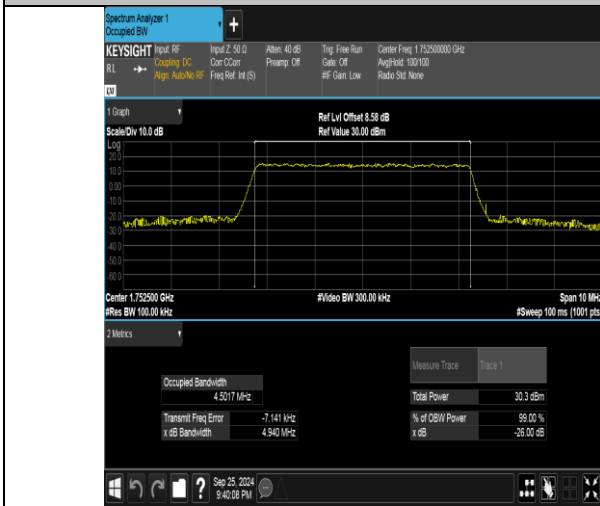
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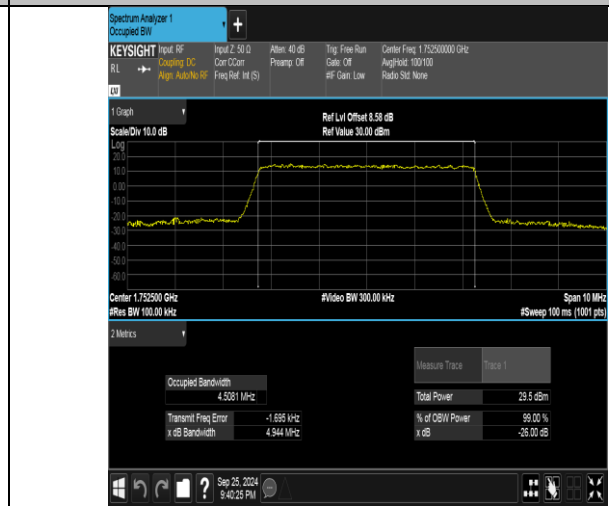
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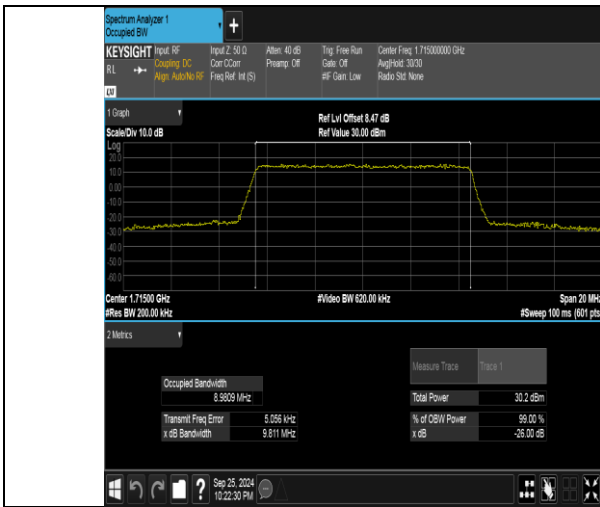


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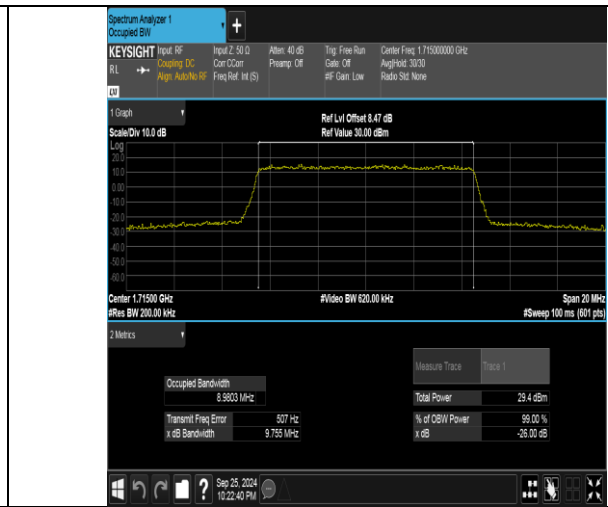


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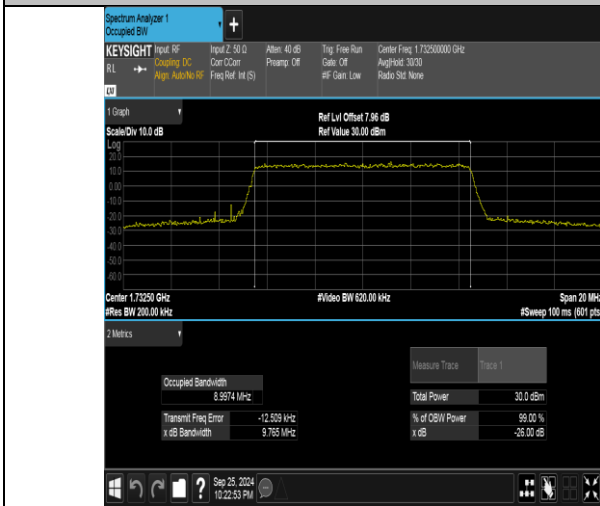
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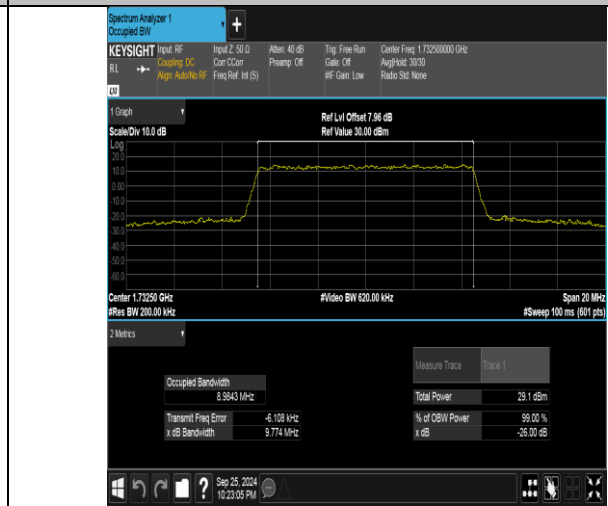
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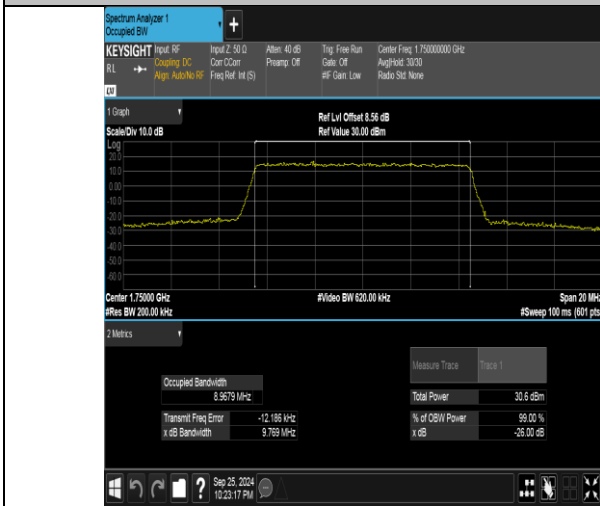
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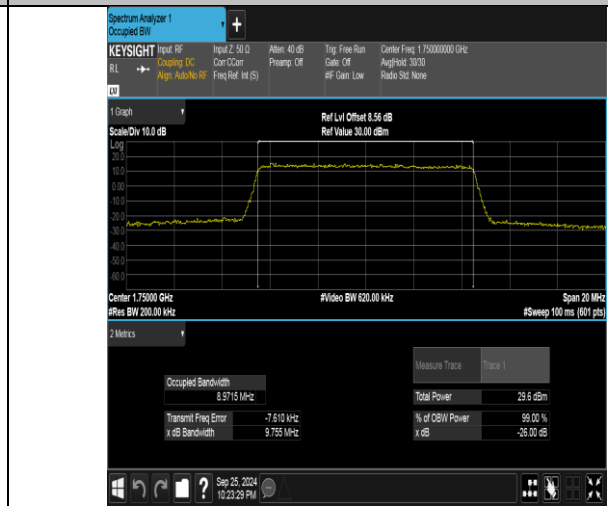
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Band4-10MHz-16QAM-20175-50RB#0-PASS



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



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

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