

LTE Band 4 Test Data

FCC ID: 2BQHT-TAB-T126-8

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IC LTE FDD Test Data

1. Effective (Isotropic) Radiated Power Output Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.45	1.39	23.84	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.06	1.39	24.45	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.99	1.39	23.38	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.40	1.39	23.79	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.75	1.39	23.14	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.38	1.39	23.77	30.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.80	1.39	23.19	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.35	1.39	23.74	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.88	1.39	24.27	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.24	1.39	23.63	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.65	1.39	23.04	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.67	1.39	23.06	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.21	1.39	23.60	30.0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.48	1.39	22.87	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.00	1.39	22.39	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.98	1.39	23.37	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.48	1.39	23.87	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.42	1.39	23.81	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.31	1.39	23.70	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.38	1.39	23.77	30.0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.45	1.39	23.84	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.16	1.39	24.55	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.08	1.39	23.47	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.43	1.39	23.82	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.79	1.39	24.18	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.65	1.39	24.04	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.19	1.39	23.58	30.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	23.12	1.39	24.51	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.18	1.39	23.57	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.79	1.39	23.18	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.43	1.39	23.82	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.69	1.39	25.08	30.0	PASS

Band4	1.4MHz	16QAM	20175	3RB#1	22.99	1.39	24.38	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.90	1.39	24.29	30.0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.29	1.39	22.68	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.00	1.39	24.39	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.20	1.39	23.59	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.56	1.39	23.95	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.65	1.39	24.04	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.88	1.39	23.27	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.53	1.39	23.92	30.0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.80	1.39	24.19	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.68	1.39	24.07	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.55	1.39	22.94	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.55	1.39	23.94	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.83	1.39	24.22	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.57	1.39	23.96	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.95	1.39	23.34	30.0	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.31	1.39	24.70	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.22	1.39	22.61	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.05	1.39	23.44	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.90	1.39	23.29	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.26	1.39	23.65	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.41	1.39	24.80	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.25	1.39	24.64	30.0	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.12	1.39	23.51	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.62	1.39	24.01	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.92	1.39	24.31	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.64	1.39	24.03	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.46	1.39	23.85	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.38	1.39	24.77	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.72	1.39	24.11	30.0	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.23	1.39	23.62	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.78	1.39	24.17	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.94	1.39	25.33	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.04	1.39	23.43	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.60	1.39	23.99	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.25	1.39	24.64	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.84	1.39	24.23	30.0	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.76	1.39	23.15	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.88	1.39	24.27	30.0	PASS

Band4	3MHz	16QAM	20175	1RB#8	22.46	1.39	23.85	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.59	1.39	23.98	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#0	23.26	1.39	24.65	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#4	23.01	1.39	24.40	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#7	23.29	1.39	24.68	30.0	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.48	1.39	22.87	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.19	1.39	23.58	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.45	1.39	23.84	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.00	1.39	24.39	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.38	1.39	23.77	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#4	23.47	1.39	24.86	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.95	1.39	24.34	30.0	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.73	1.39	24.12	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.51	1.39	24.90	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.05	1.39	24.44	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.69	1.39	24.08	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#0	24.07	1.39	25.46	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.93	1.39	24.32	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.92	1.39	23.31	30.0	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.28	1.39	23.67	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.85	1.39	24.24	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.62	1.39	24.01	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.97	1.39	23.36	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.08	1.39	23.47	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.78	1.39	24.17	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.87	1.39	24.26	30.0	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.62	1.39	24.01	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.30	1.39	24.69	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.52	1.39	23.91	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.51	1.39	24.90	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.66	1.39	24.05	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.05	1.39	24.44	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.39	1.39	23.78	30.0	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.67	1.39	24.06	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.27	1.39	24.66	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.14	1.39	23.53	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.14	1.39	23.53	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.71	1.39	24.10	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.15	1.39	23.54	30.0	PASS

Band4	5MHz	16QAM	19975	12RB#13	22.91	1.39	24.30	30.0	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.62	1.39	23.01	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.04	1.39	23.43	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.55	1.39	23.94	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.41	1.39	23.80	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#0	23.65	1.39	25.04	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.23	1.39	23.62	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.05	1.39	23.44	30.0	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.77	1.39	23.16	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.71	1.39	24.10	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.14	1.39	24.53	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.15	1.39	23.54	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.00	1.39	23.39	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.82	1.39	23.21	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.96	1.39	24.35	30.0	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.70	1.39	24.09	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.71	1.39	23.10	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.86	1.39	23.25	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.14	1.39	23.53	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.31	1.39	23.70	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.10	1.39	24.49	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.07	1.39	24.46	30.0	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.96	1.39	24.35	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.74	1.39	24.13	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.85	1.39	24.24	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.44	1.39	23.83	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.41	1.39	23.80	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.38	1.39	24.77	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.79	1.39	23.18	30.0	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.54	1.39	23.93	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.84	1.39	24.23	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.89	1.39	25.28	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.20	1.39	24.59	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.37	1.39	24.76	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.90	1.39	23.29	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.22	1.39	23.61	30.0	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.93	1.39	23.32	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.43	1.39	24.82	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.00	1.39	23.39	30.0	PASS

Band4	10MHz	16QAM	20000	1RB#49	23.51	1.39	24.90	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.54	1.39	22.93	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.50	1.39	23.89	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.85	1.39	24.24	30.0	PASS
Band4	10MHz	16QAM	20000	50RB#0	23.67	1.39	25.06	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.45	1.39	22.84	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.65	1.39	24.04	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.72	1.39	24.11	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.19	1.39	23.58	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.96	1.39	24.35	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.15	1.39	23.54	30.0	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.56	1.39	22.95	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.58	1.39	24.97	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.70	1.39	24.09	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.43	1.39	23.82	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.41	1.39	23.80	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.85	1.39	24.24	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.85	1.39	24.24	30.0	PASS
Band4	10MHz	16QAM	20350	50RB#0	23.04	1.39	24.43	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.71	1.39	24.10	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.67	1.39	25.06	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.27	1.39	24.66	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.73	1.39	24.12	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.95	1.39	24.34	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.50	1.39	24.89	30.0	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.79	1.39	24.18	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.55	1.39	23.94	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.75	1.39	24.14	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.02	1.39	23.41	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.57	1.39	23.96	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.72	1.39	24.11	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.50	1.39	22.89	30.0	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.10	1.39	24.49	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.20	1.39	23.59	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.45	1.39	23.84	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.80	1.39	24.19	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.27	1.39	24.66	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.37	1.39	23.76	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.10	1.39	22.49	30.0	PASS

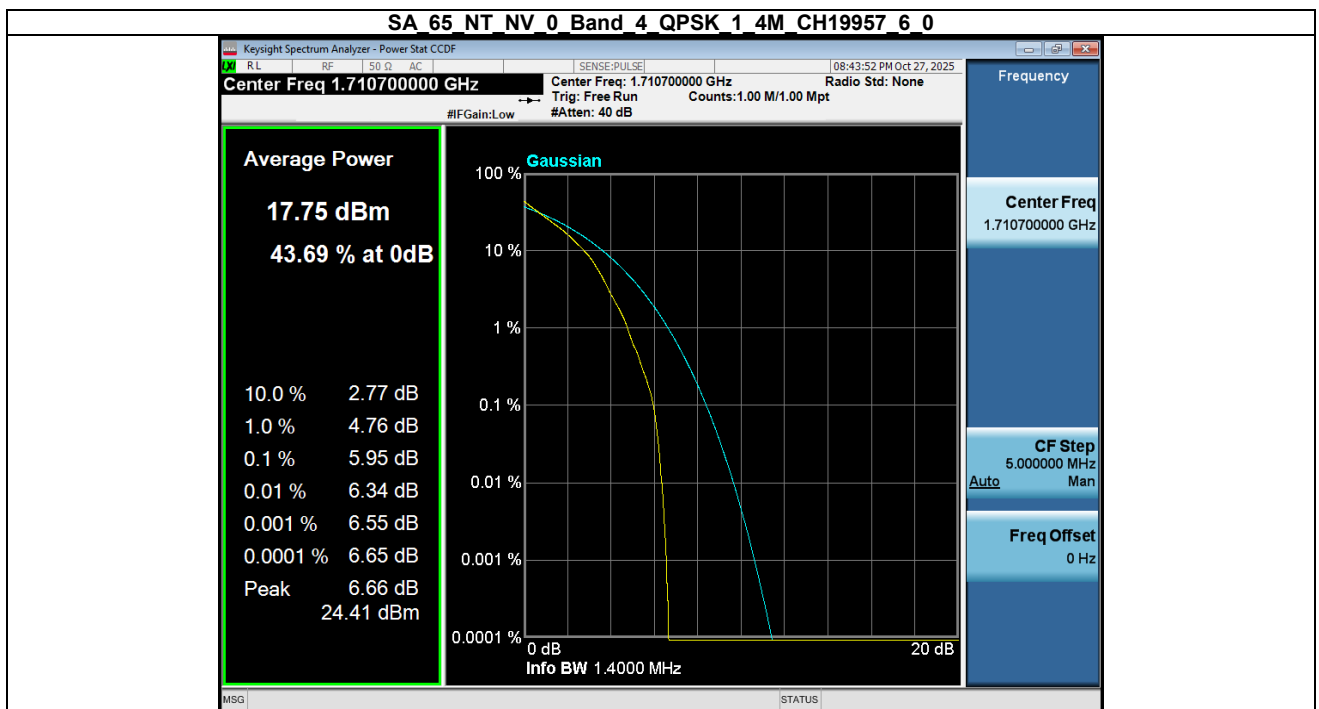
Band4	15MHz	QPSK	20325	75RB#0	22.01	1.39	23.40	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.71	1.39	24.10	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.17	1.39	24.56	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.62	1.39	23.01	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.98	1.39	24.37	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.12	1.39	23.51	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.58	1.39	23.97	30.0	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.61	1.39	23.00	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.85	1.39	24.24	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.81	1.39	25.20	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.80	1.39	24.19	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.78	1.39	24.17	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.84	1.39	24.23	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.89	1.39	24.28	30.0	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.12	1.39	23.51	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.61	1.39	24.00	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.23	1.39	24.62	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.24	1.39	24.63	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.38	1.39	23.77	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.16	1.39	23.55	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.52	1.39	23.91	30.0	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.76	1.39	23.15	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.16	1.39	25.55	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.87	1.39	23.26	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.01	1.39	24.40	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.61	1.39	24.00	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.93	1.39	24.32	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.08	1.39	23.47	30.0	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.83	1.39	24.22	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.90	1.39	24.29	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.14	1.39	23.53	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.94	1.39	24.33	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.45	1.39	23.84	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.32	1.39	24.71	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.02	1.39	24.41	30.0	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.94	1.39	24.33	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.37	1.39	23.76	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.97	1.39	24.36	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.93	1.39	25.32	30.0	PASS

Band4	20MHz	QPSK	20300	50RB#0	22.26	1.39	23.65	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.43	1.39	23.82	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.97	1.39	24.36	30.0	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.35	1.39	23.74	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.80	1.39	25.19	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.52	1.39	23.91	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.10	1.39	23.49	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#0	23.40	1.39	24.79	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.91	1.39	24.30	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.20	1.39	23.59	30.0	PASS
Band4	20MHz	16QAM	20050	100RB#0	23.29	1.39	24.68	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.67	1.39	25.06	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.53	1.39	24.92	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.94	1.39	24.33	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.41	1.39	23.80	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.53	1.39	23.92	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.76	1.39	23.15	30.0	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.08	1.39	23.47	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.88	1.39	25.27	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.54	1.39	24.93	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.97	1.39	24.36	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.78	1.39	23.17	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#25	23.76	1.39	25.15	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.78	1.39	23.17	30.0	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.47	1.39	23.86	30.0	PASS

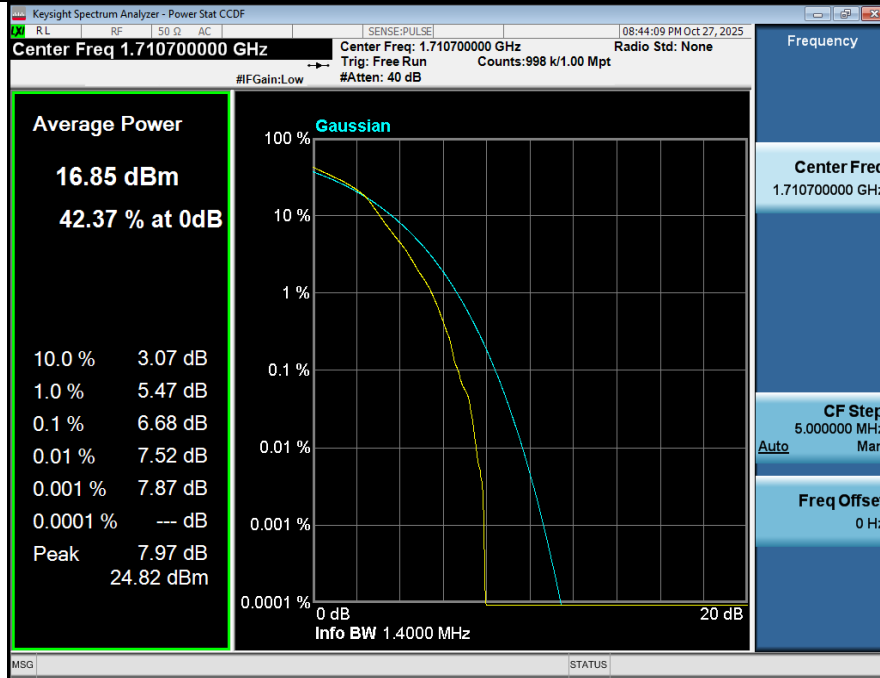
EIRP= Conducted Power + ANT Gain

2. Peak to Average Ratio

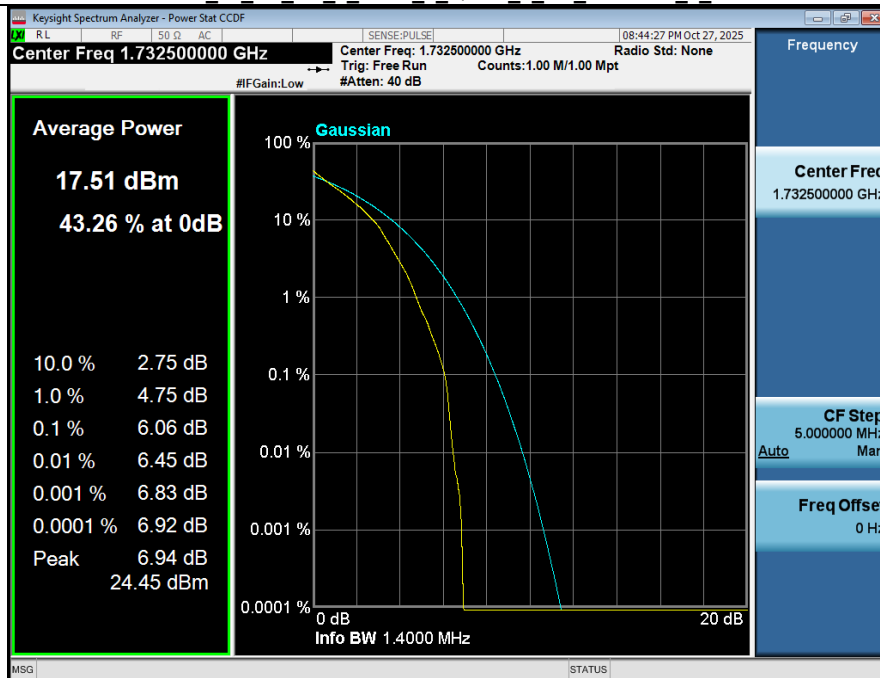
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NV_NT	Band 4	QPSK	1.4M	1710.7	6	0	5.95	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1710.7	6	0	6.68	13.00	Pass
NV_NT	Band 4	QPSK	1.4M	1732.5	6	0	6.06	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1732.5	6	0	6.88	13.00	Pass
NV_NT	Band 4	QPSK	1.4M	1754.3	6	0	5.85	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1754.3	6	0	6.90	13.00	Pass
NV_NT	Band 4	QPSK	3M	1711.5	15	0	5.77	13.00	Pass
NV_NT	Band 4	16QAM	3M	1711.5	15	0	6.86	13.00	Pass
NV_NT	Band 4	QPSK	3M	1732.5	15	0	5.75	13.00	Pass
NV_NT	Band 4	16QAM	3M	1732.5	15	0	6.88	13.00	Pass
NV_NT	Band 4	QPSK	3M	1753.5	15	0	5.91	13.00	Pass
NV_NT	Band 4	16QAM	3M	1753.5	15	0	6.80	13.00	Pass
NV_NT	Band 4	QPSK	5M	1712.5	25	0	5.96	13.00	Pass
NV_NT	Band 4	16QAM	5M	1712.5	25	0	6.69	13.00	Pass
NV_NT	Band 4	QPSK	5M	1732.5	25	0	6.01	13.00	Pass
NV_NT	Band 4	16QAM	5M	1732.5	25	0	6.71	13.00	Pass
NV_NT	Band 4	QPSK	5M	1752.5	25	0	5.97	13.00	Pass
NV_NT	Band 4	16QAM	5M	1752.5	25	0	6.91	13.00	Pass
NV_NT	Band 4	QPSK	10M	1715.0	50	0	5.87	13.00	Pass
NV_NT	Band 4	16QAM	10M	1715.0	50	0	6.63	13.00	Pass
NV_NT	Band 4	QPSK	10M	1732.5	50	0	5.89	13.00	Pass
NV_NT	Band 4	16QAM	10M	1732.5	50	0	6.70	13.00	Pass
NV_NT	Band 4	QPSK	10M	1750.0	50	0	5.90	13.00	Pass
NV_NT	Band 4	16QAM	10M	1750.0	50	0	6.74	13.00	Pass
NV_NT	Band 4	QPSK	15M	1717.5	75	0	6.20	13.00	Pass
NV_NT	Band 4	16QAM	15M	1717.5	75	0	6.67	13.00	Pass
NV_NT	Band 4	QPSK	15M	1732.5	75	0	6.31	13.00	Pass
NV_NT	Band 4	16QAM	15M	1732.5	75	0	6.86	13.00	Pass
NV_NT	Band 4	QPSK	15M	1747.5	75	0	6.33	13.00	Pass
NV_NT	Band 4	16QAM	15M	1747.5	75	0	6.82	13.00	Pass
NV_NT	Band 4	QPSK	20M	1720.0	100	0	5.80	13.00	Pass
NV_NT	Band 4	16QAM	20M	1720.0	100	0	6.58	13.00	Pass
NV_NT	Band 4	QPSK	20M	1732.5	100	0	5.98	13.00	Pass
NV_NT	Band 4	16QAM	20M	1732.5	100	0	6.70	13.00	Pass
NV_NT	Band 4	QPSK	20M	1745.0	100	0	5.99	13.00	Pass
NV_NT	Band 4	16QAM	20M	1745.0	100	0	6.74	13.00	Pass



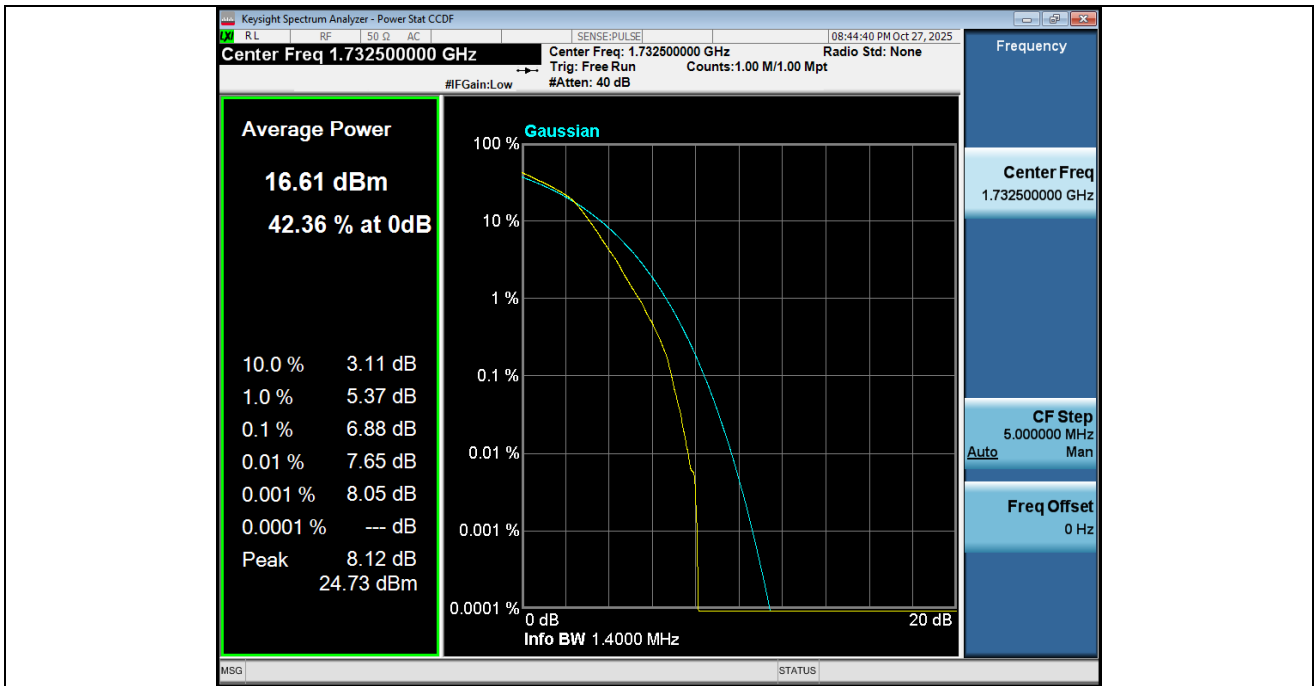
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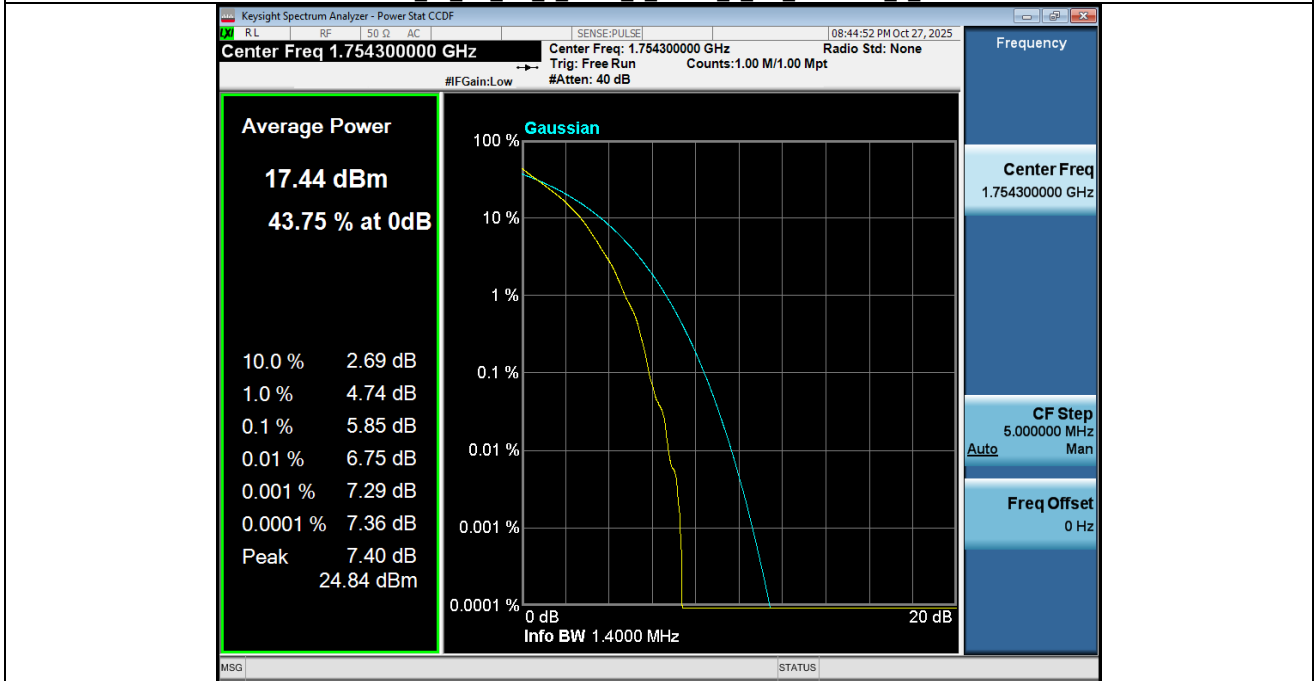
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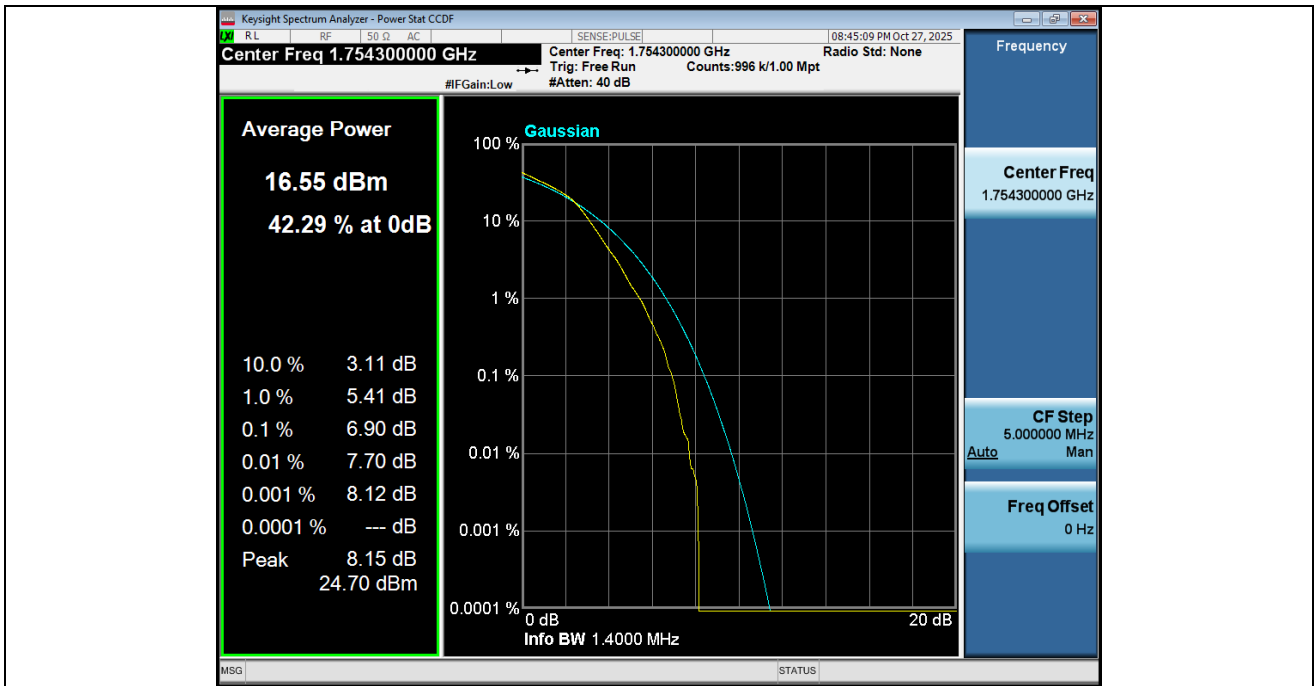
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SA_65_NT_NV_0_Band_4_QPSK_1_4M_CH20393_6_0



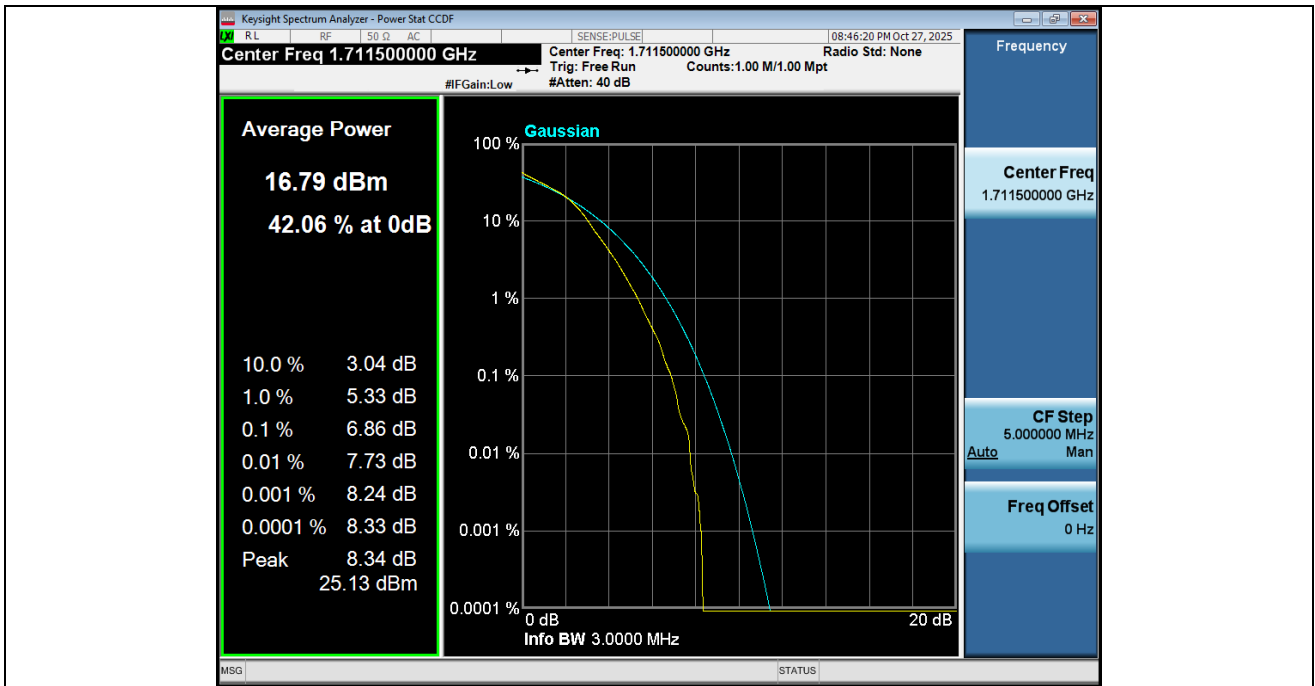
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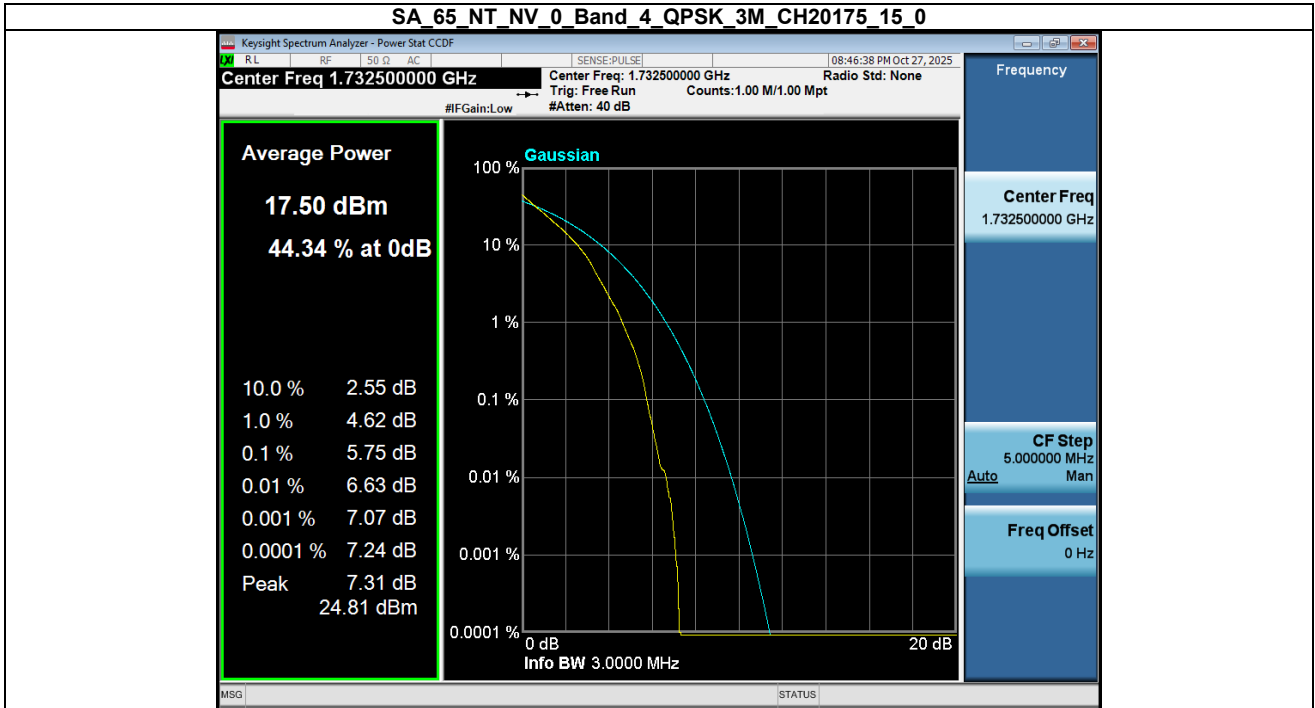
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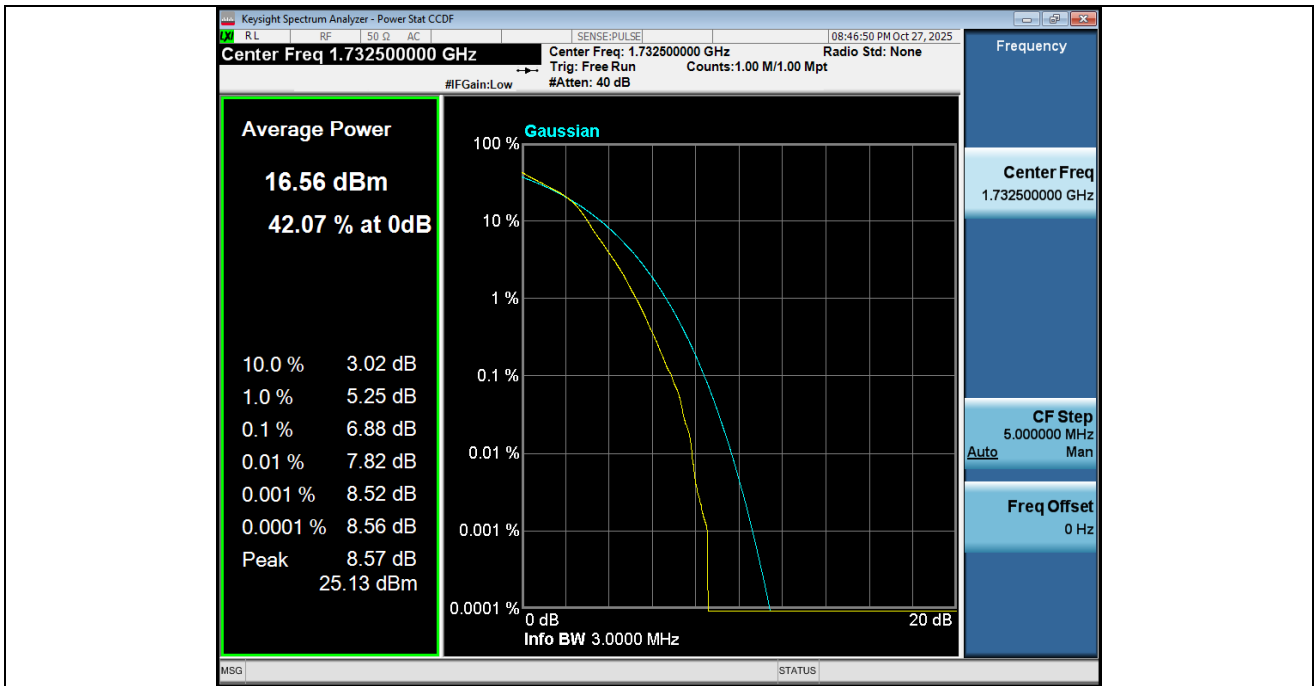
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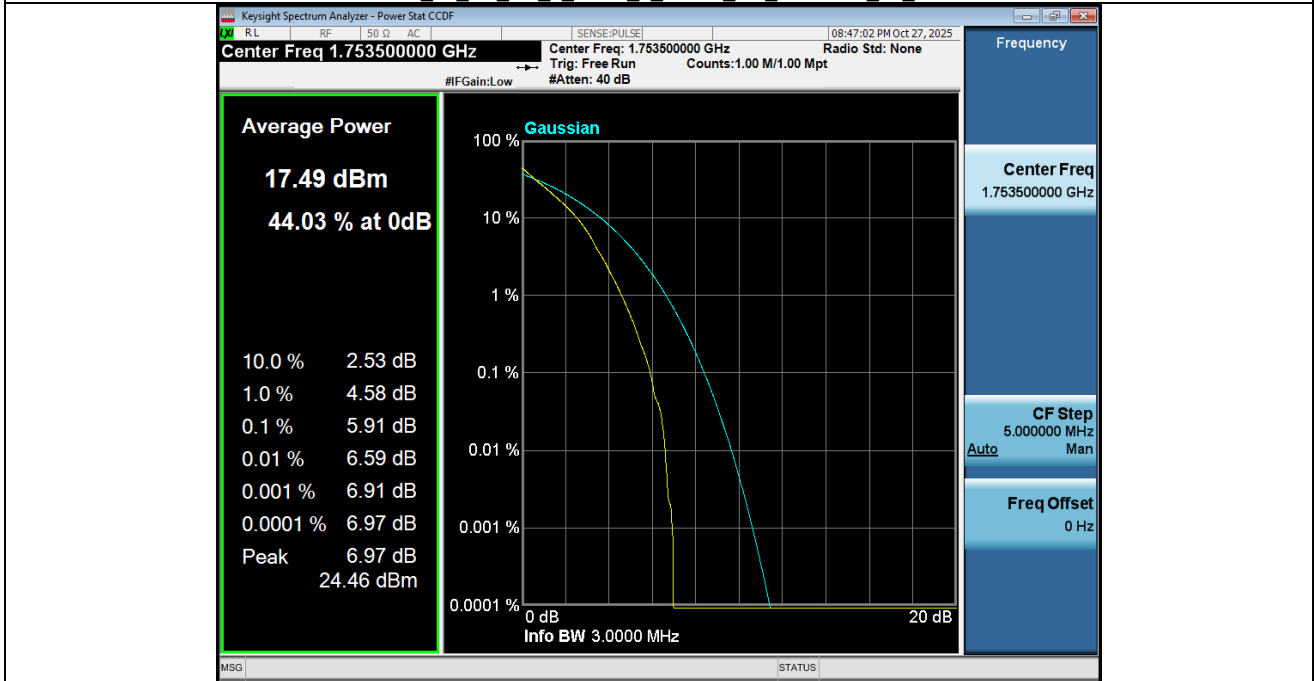
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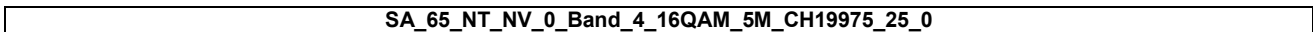
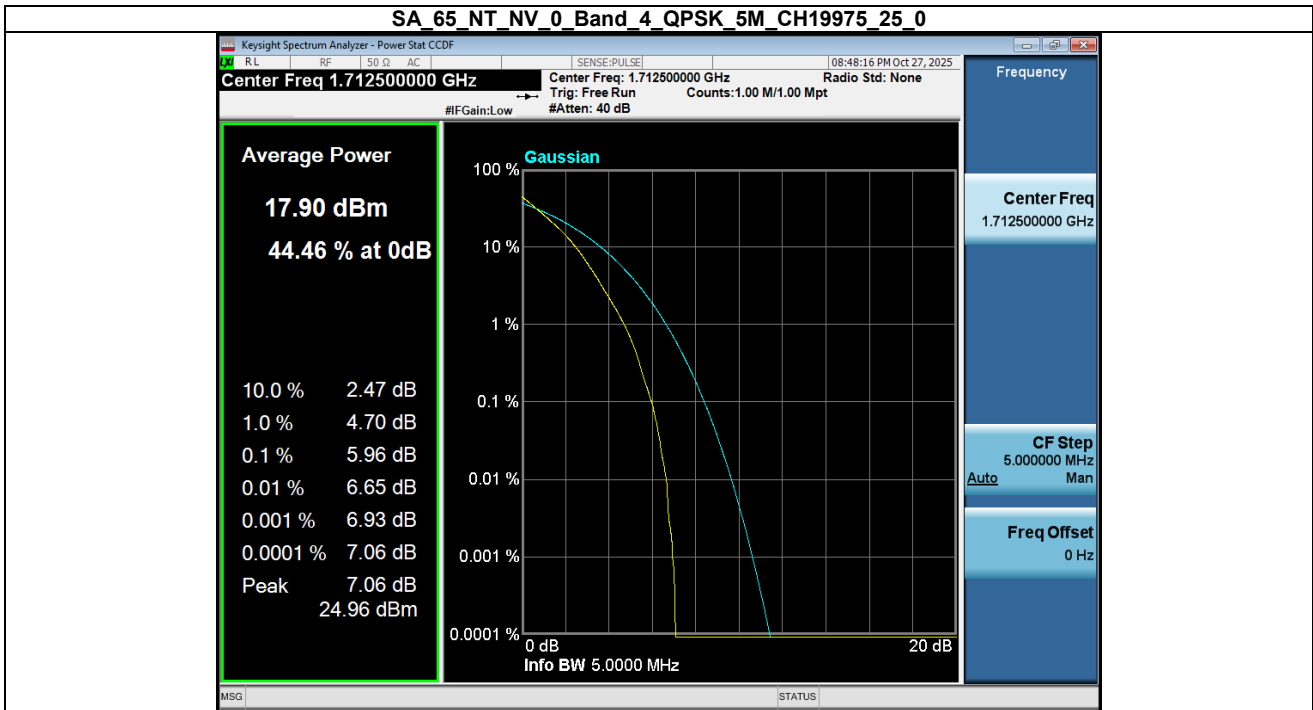
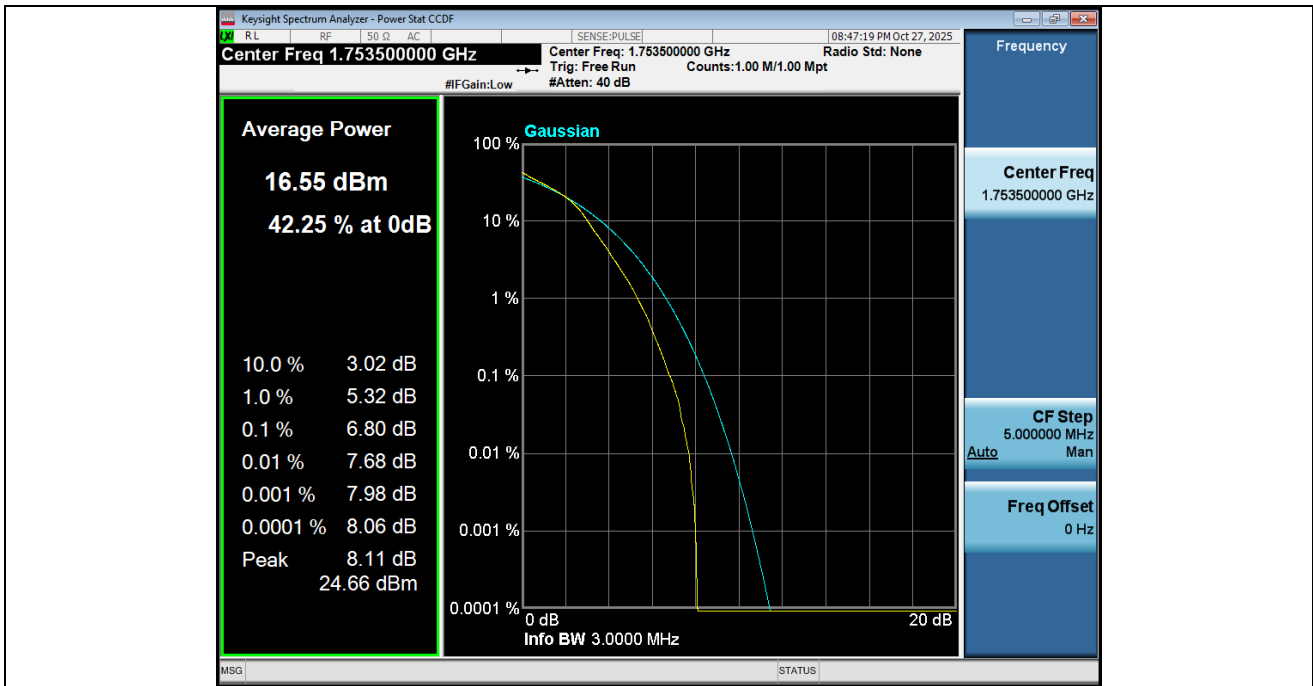
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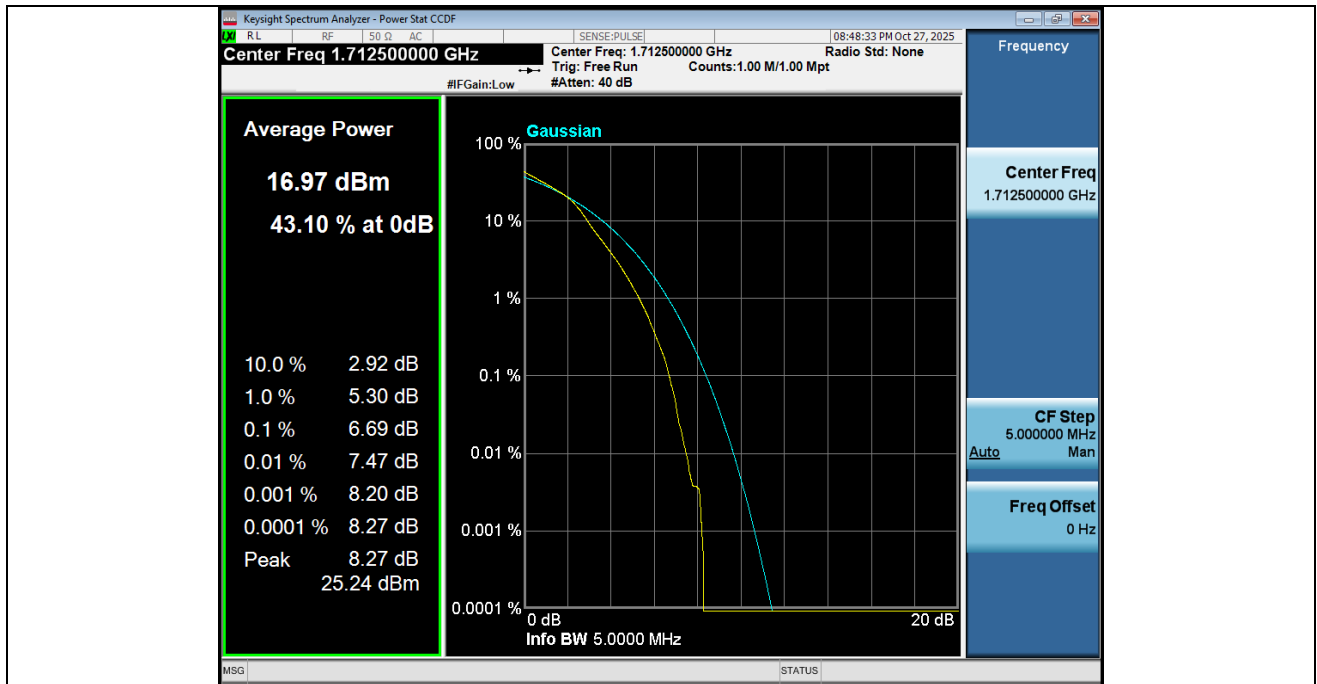


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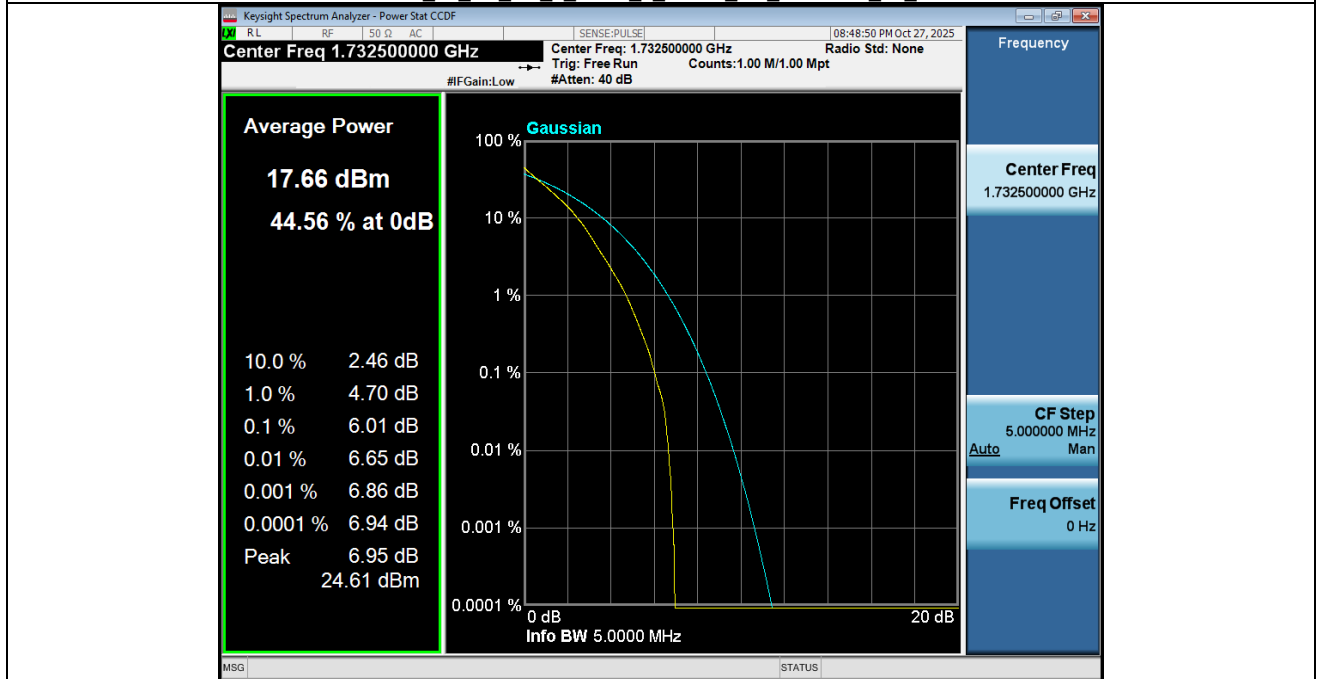


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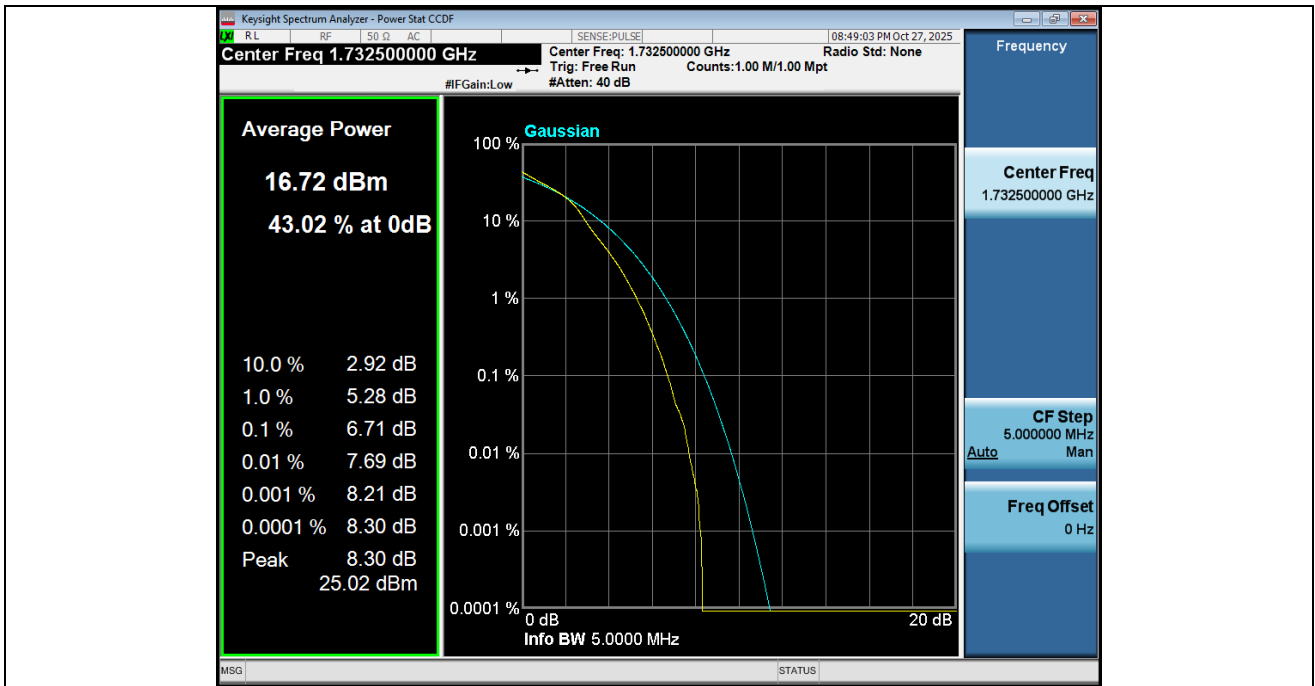




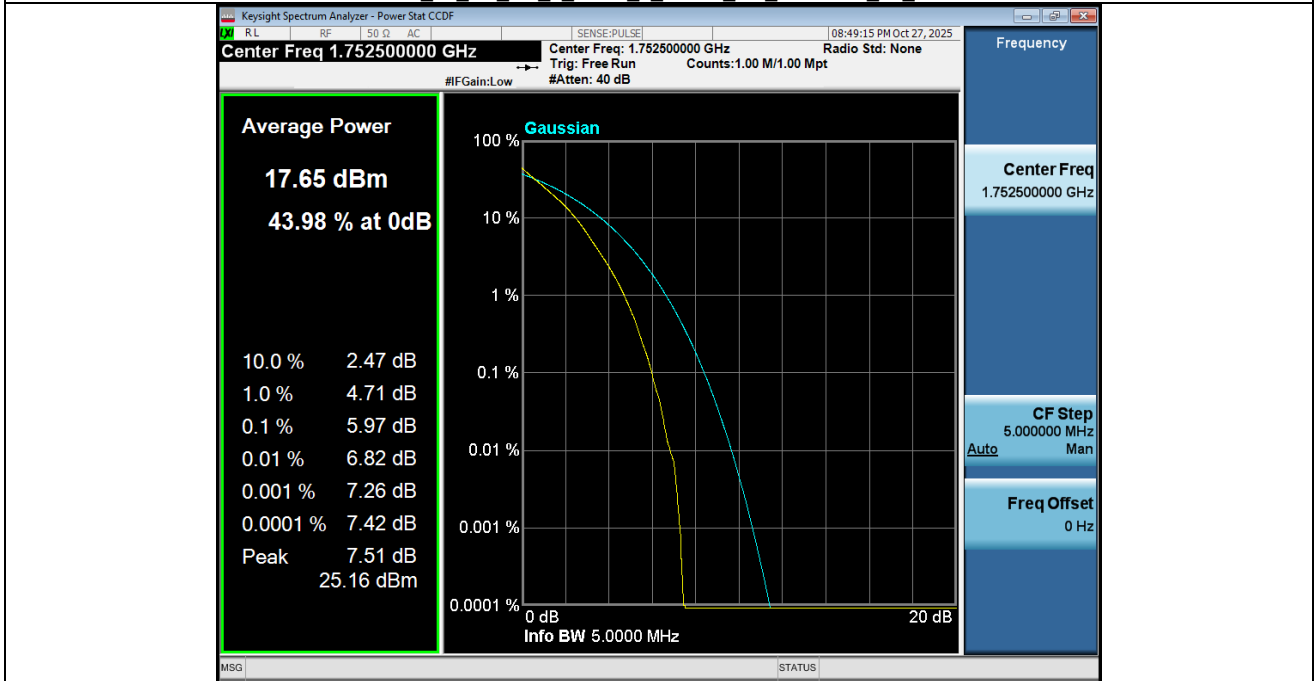
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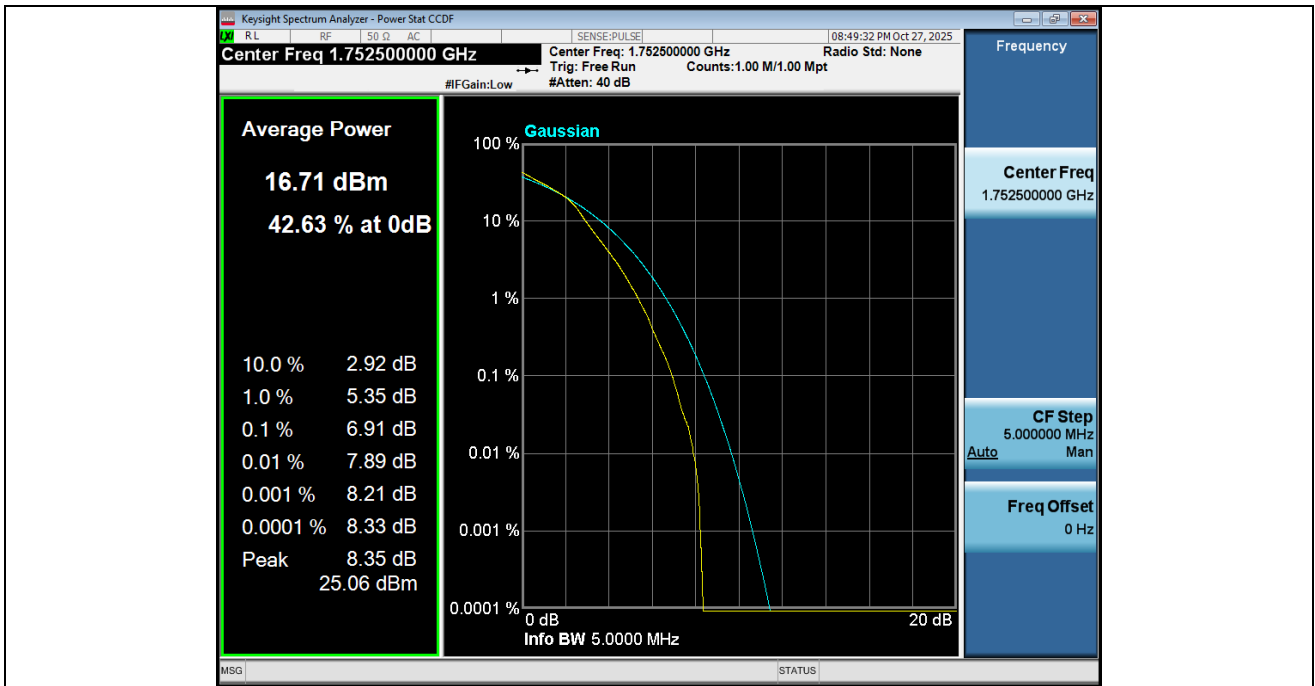
SA_65_NT_NV_0 Band 4 16QAM 5M_CH20175_25_0



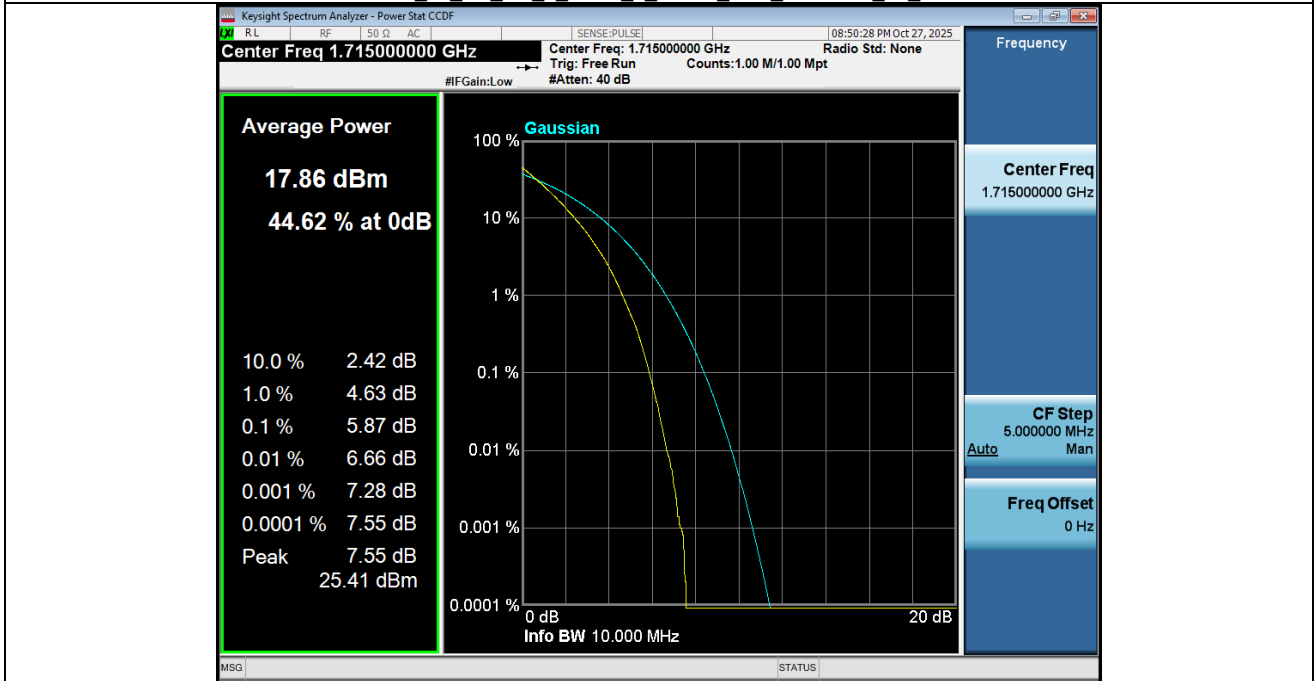
SA_65_NT_NV_0 Band 4 QPSK 5M_CH20375_25_0



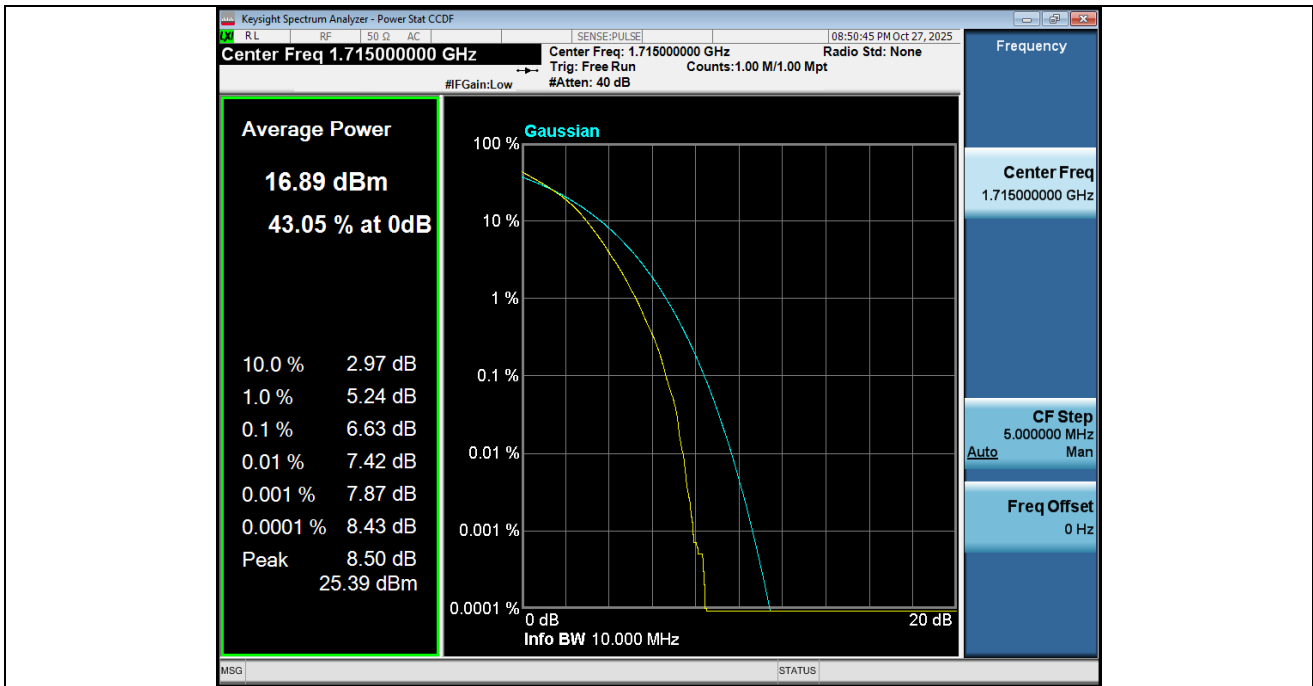
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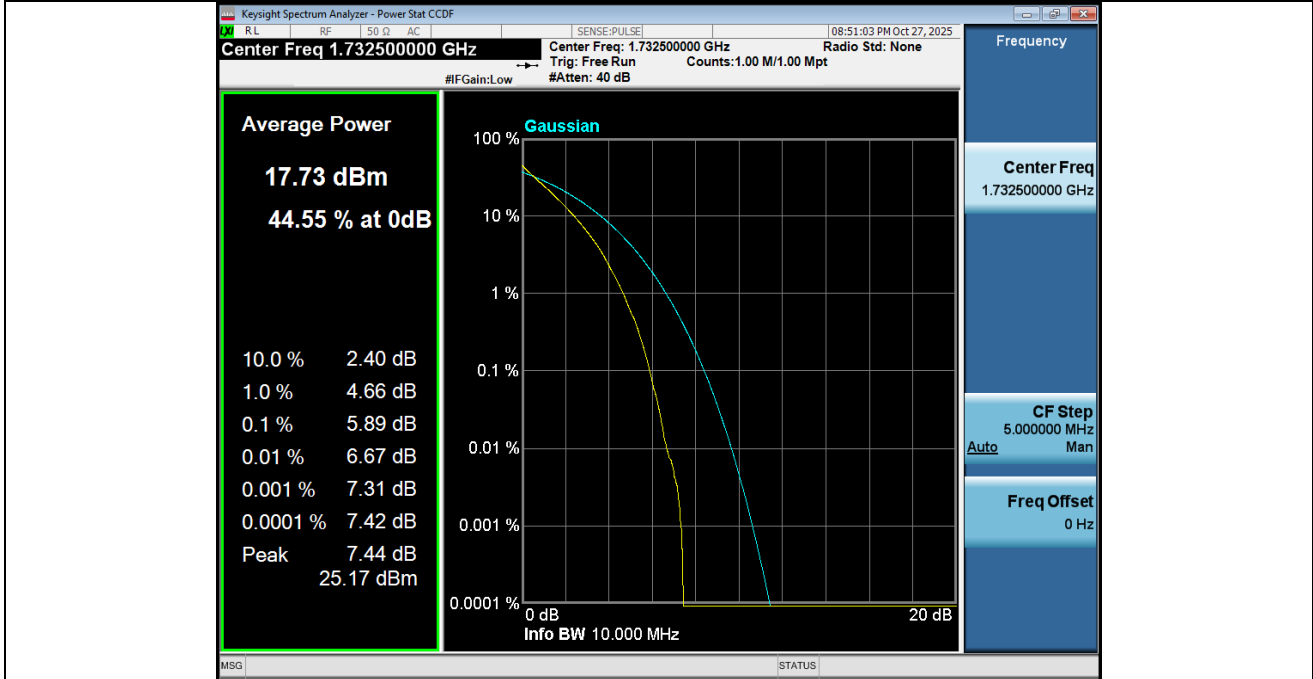
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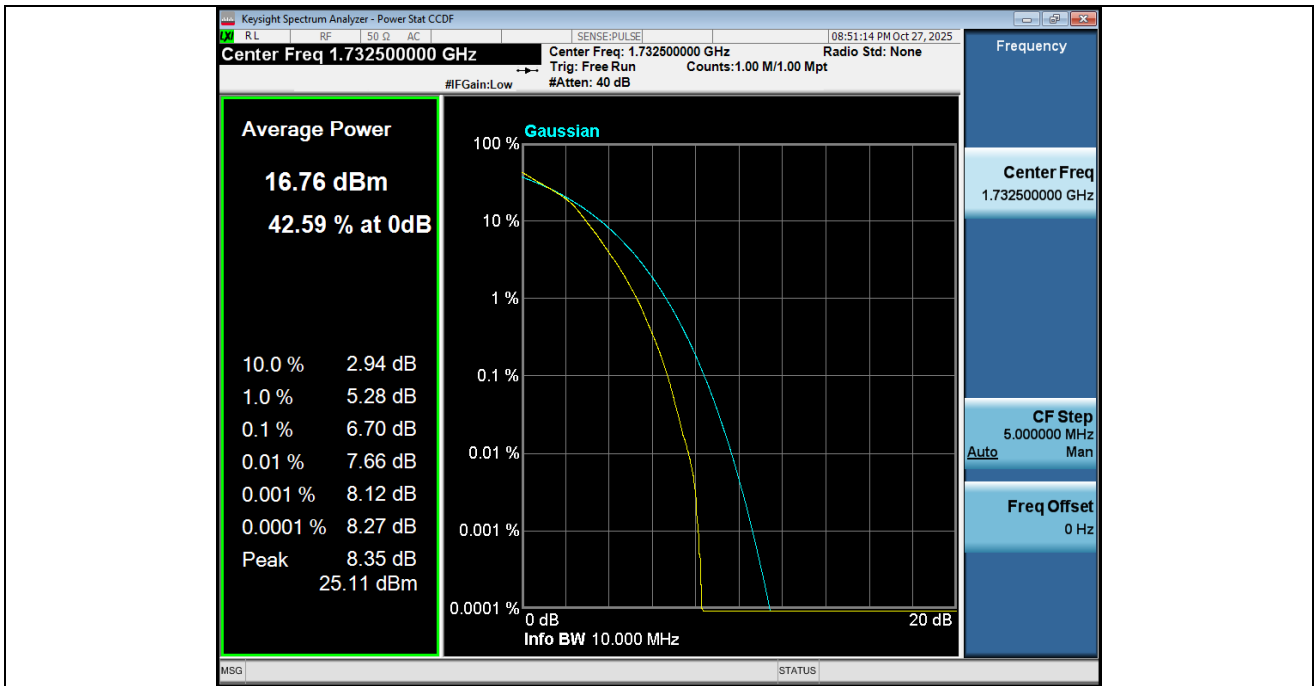
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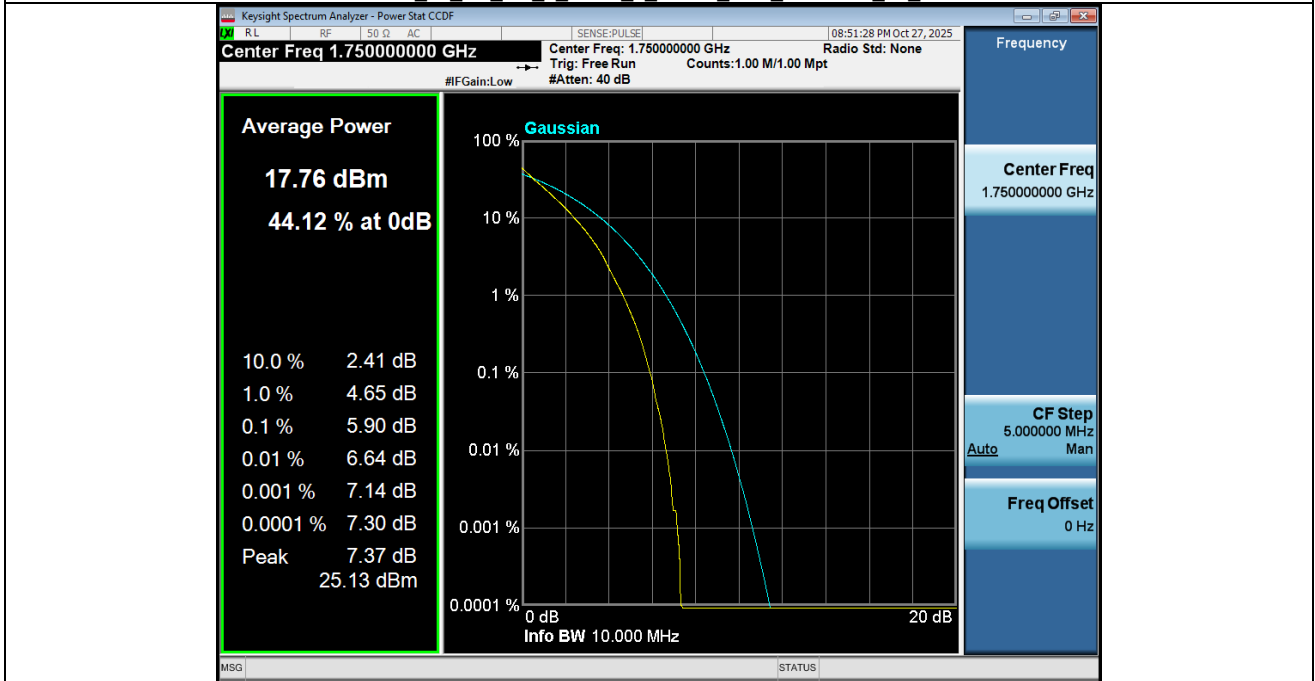
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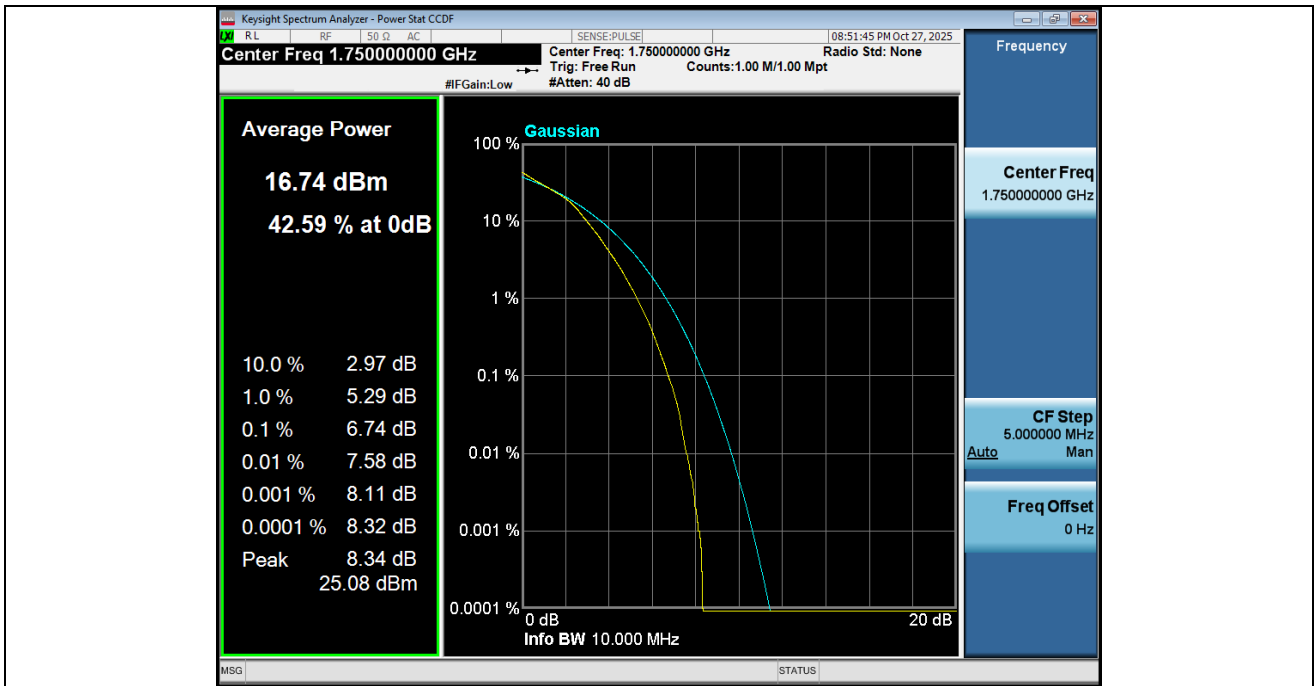
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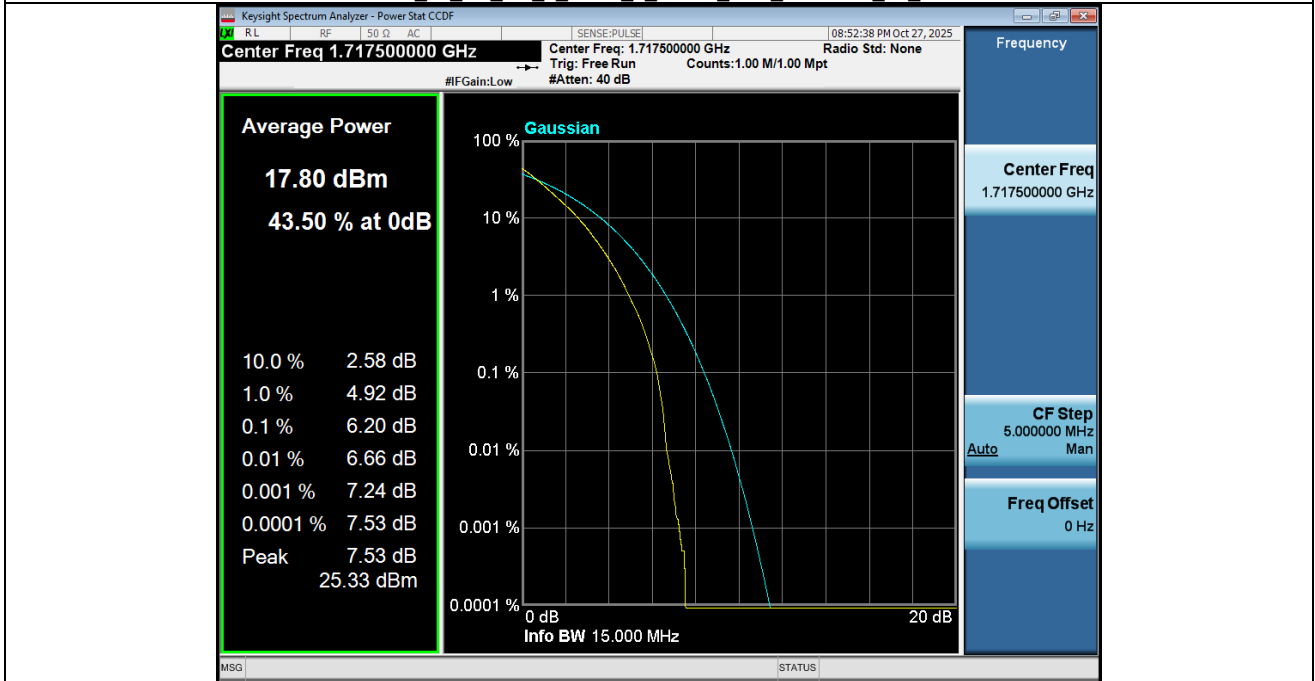
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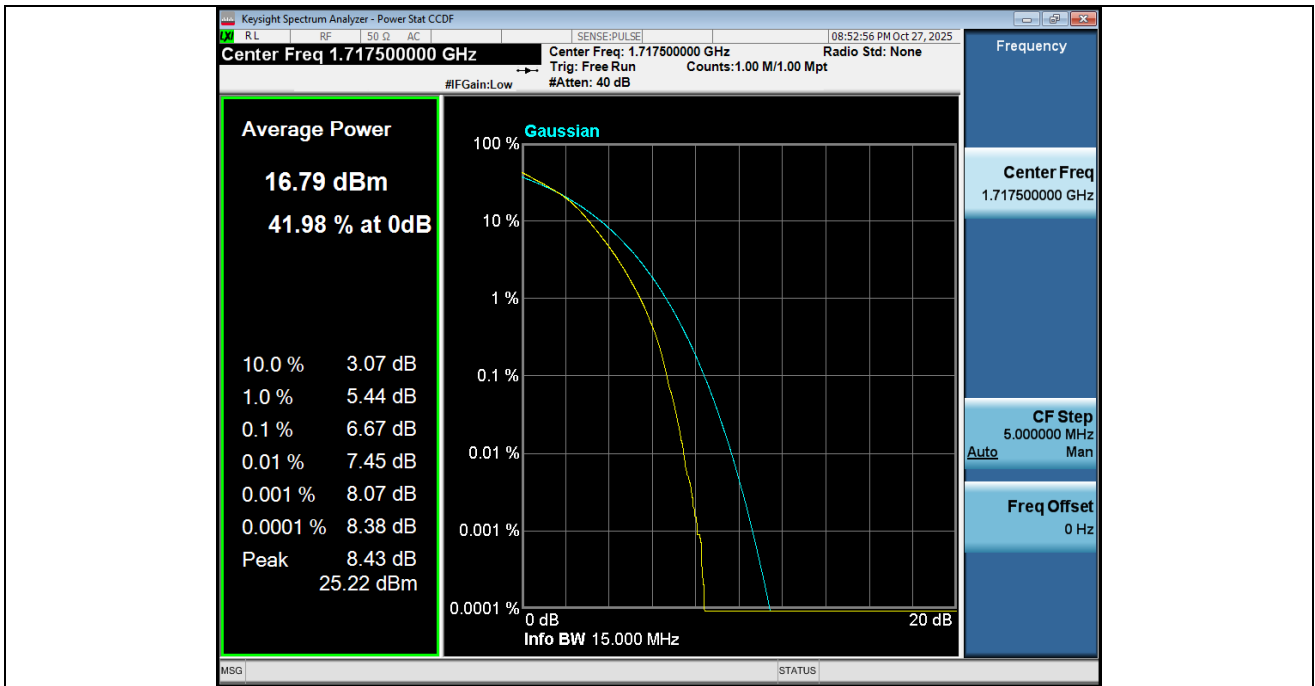
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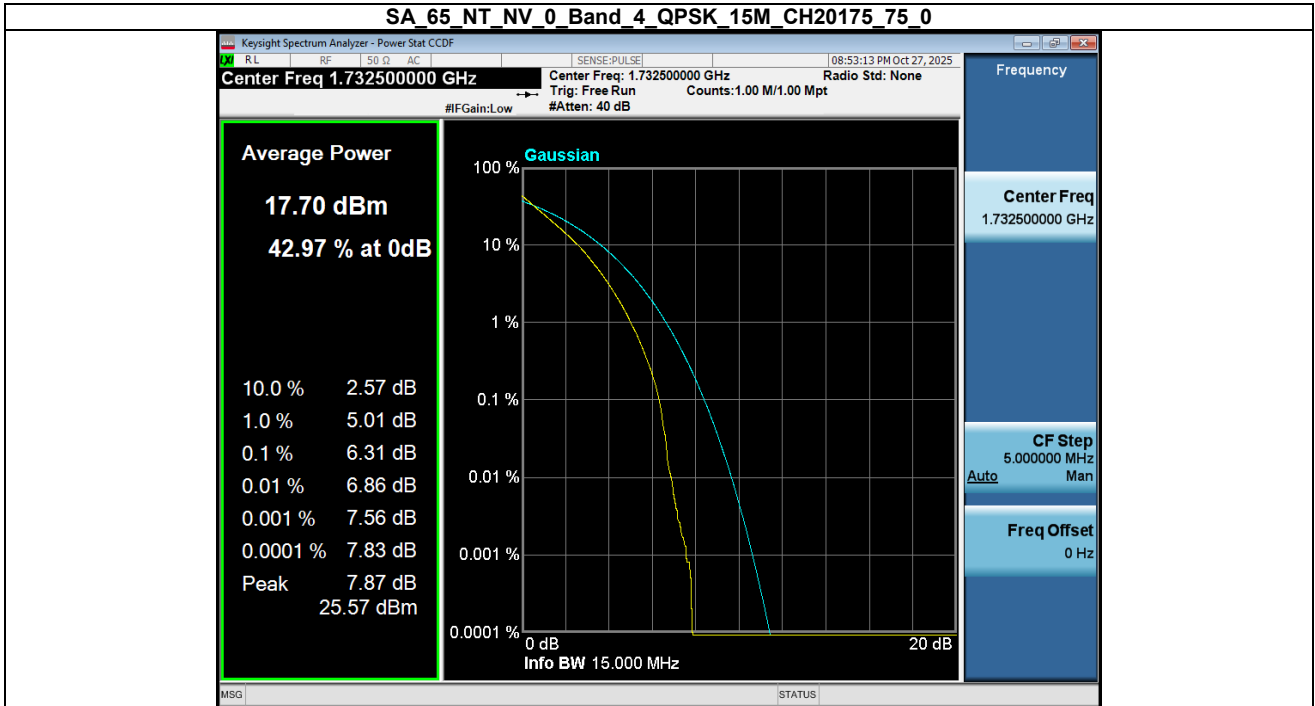
SA_65_NT_NV_0_Band_4_QPSK_15M_CH20025_75_0



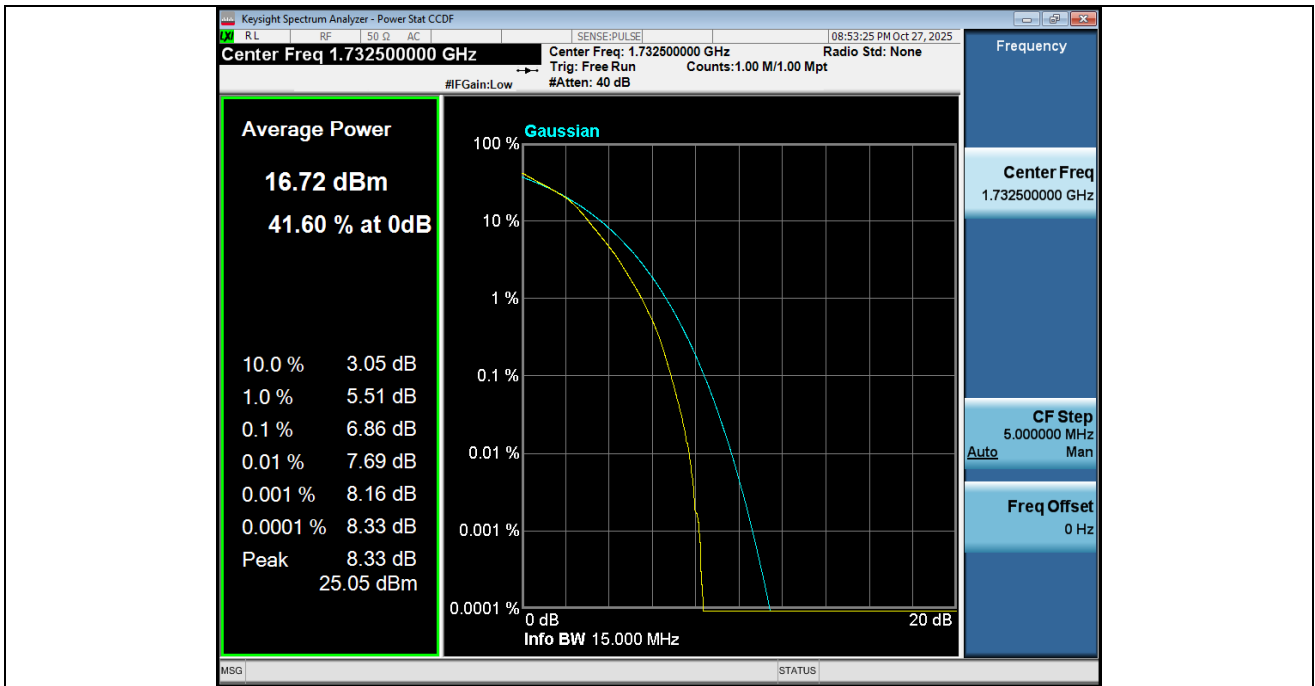
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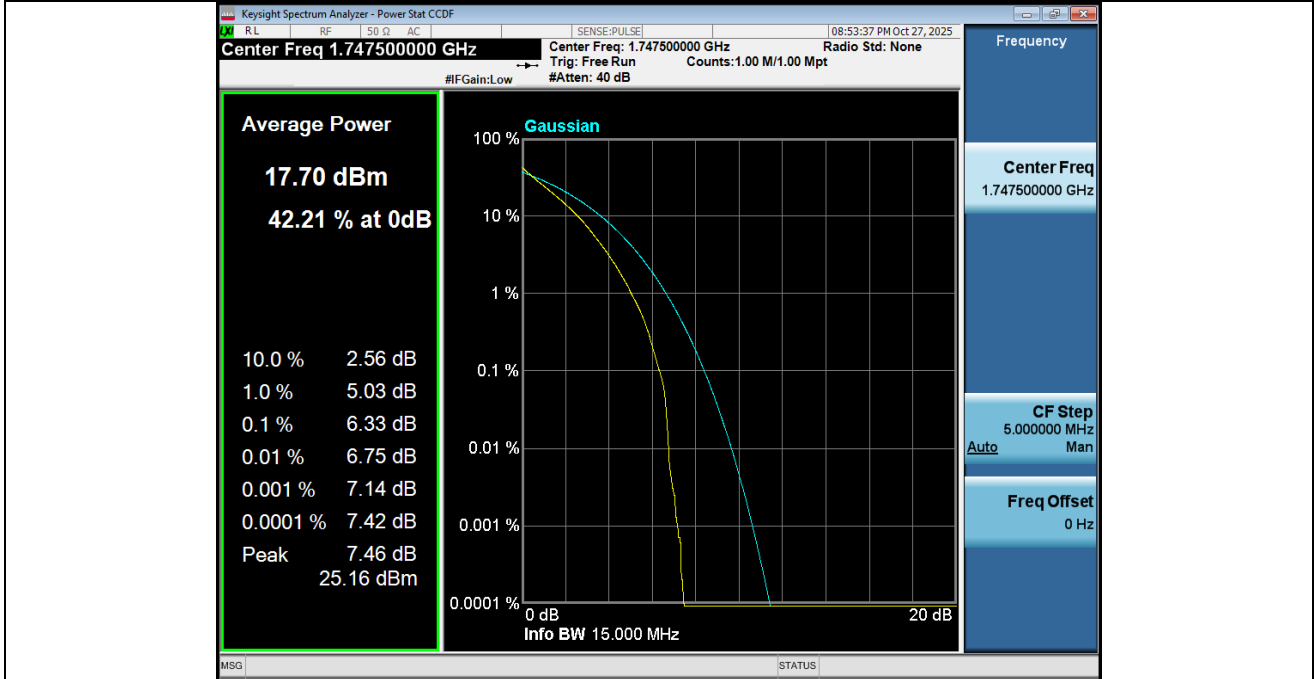
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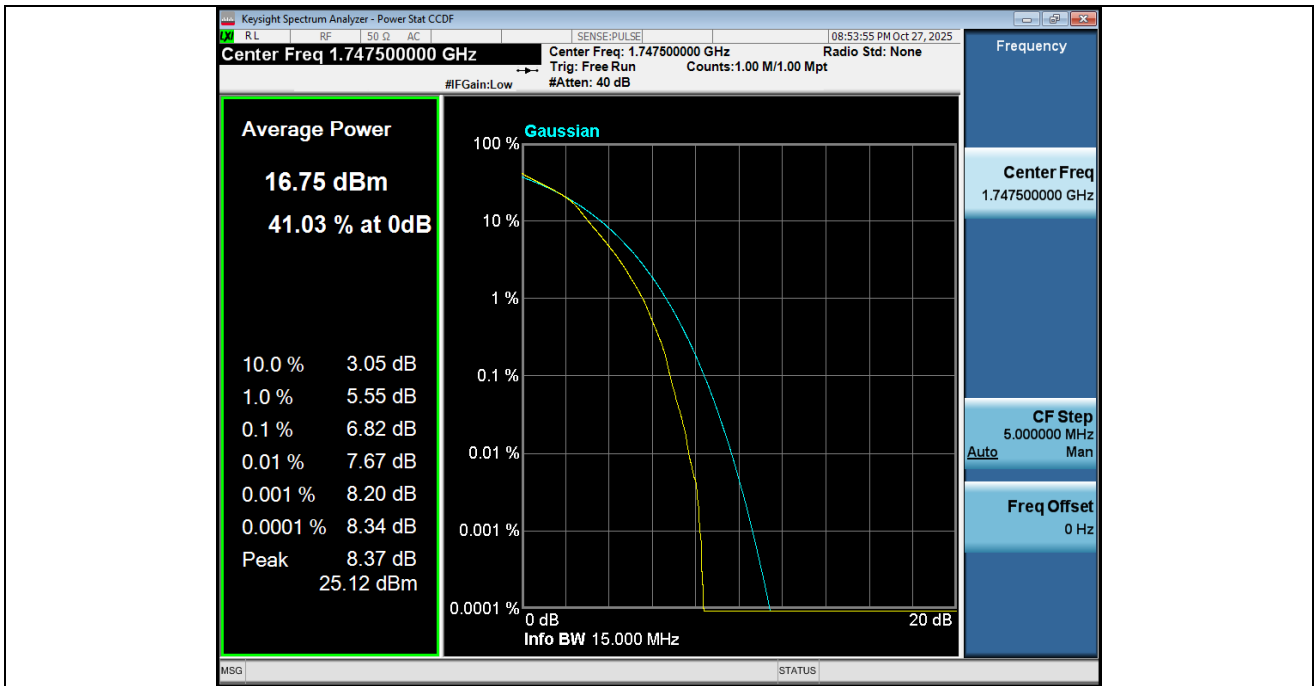
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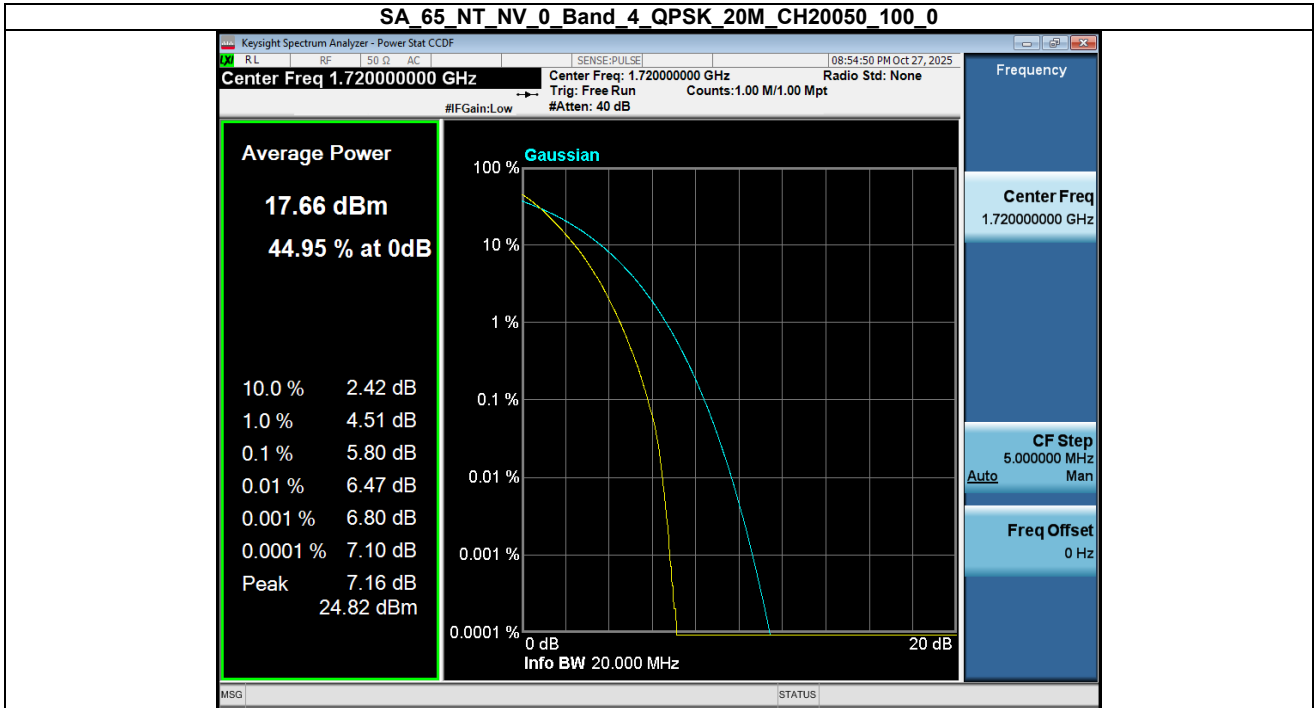
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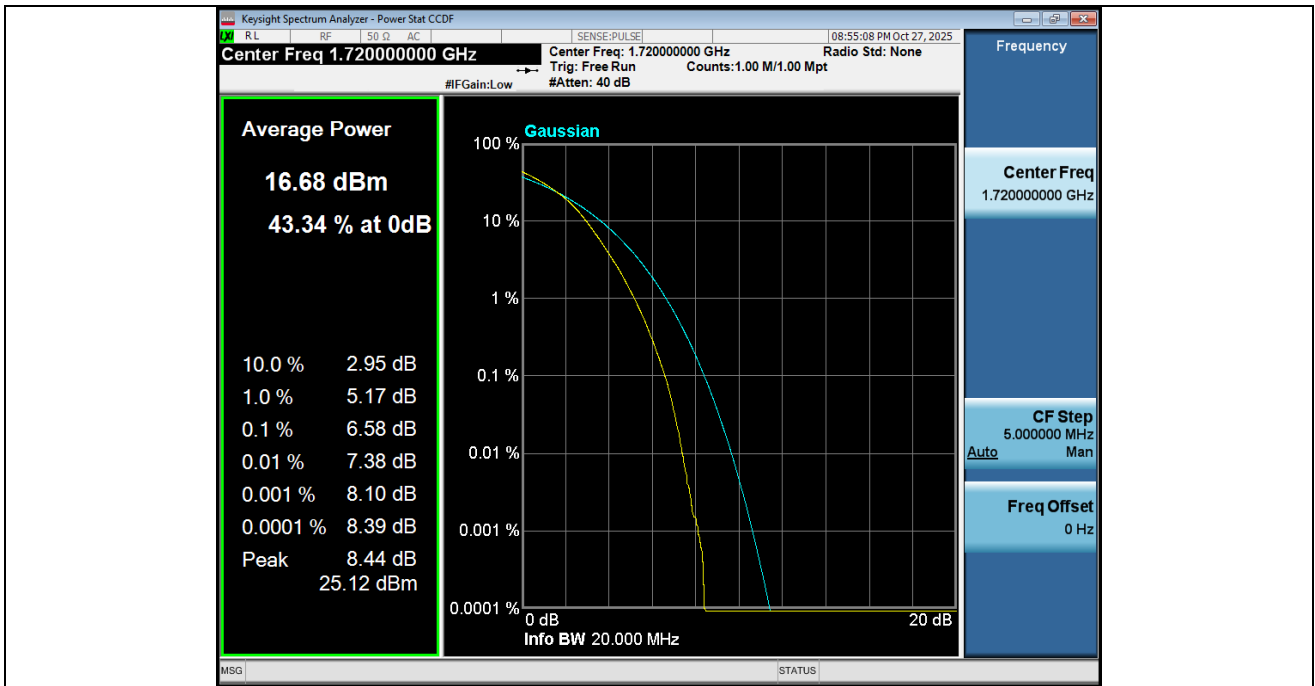
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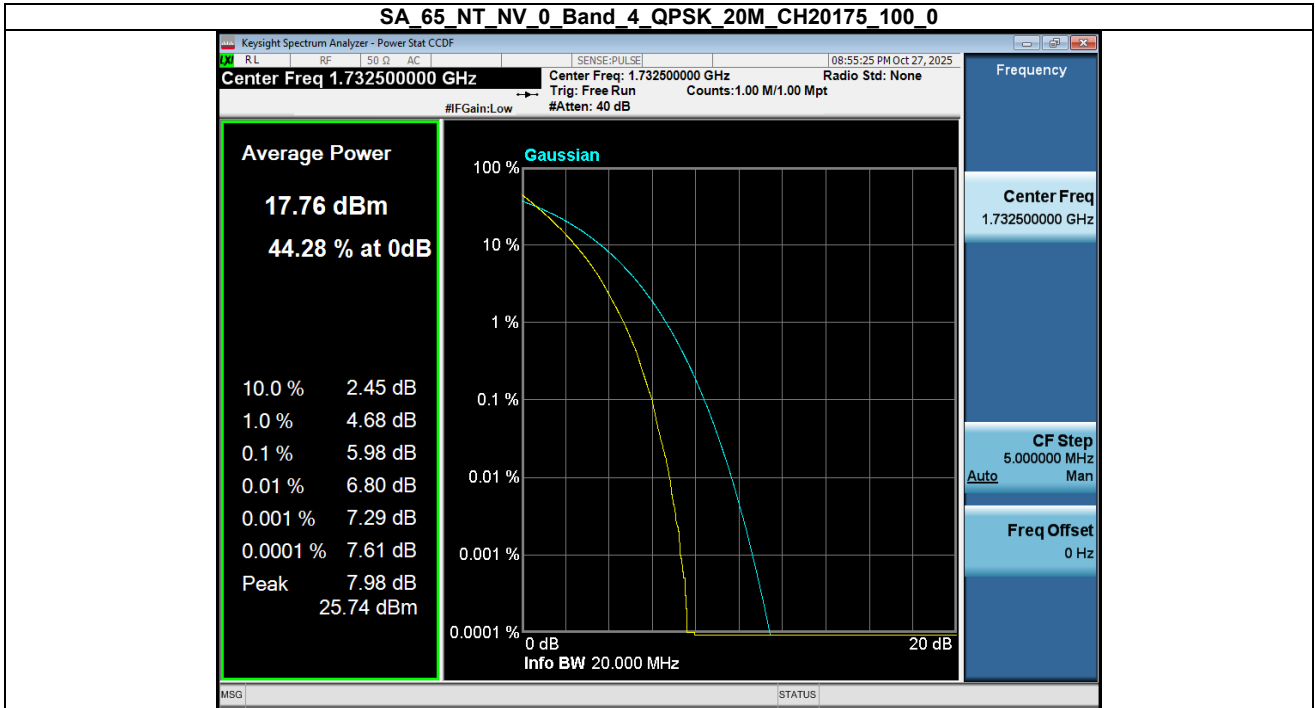
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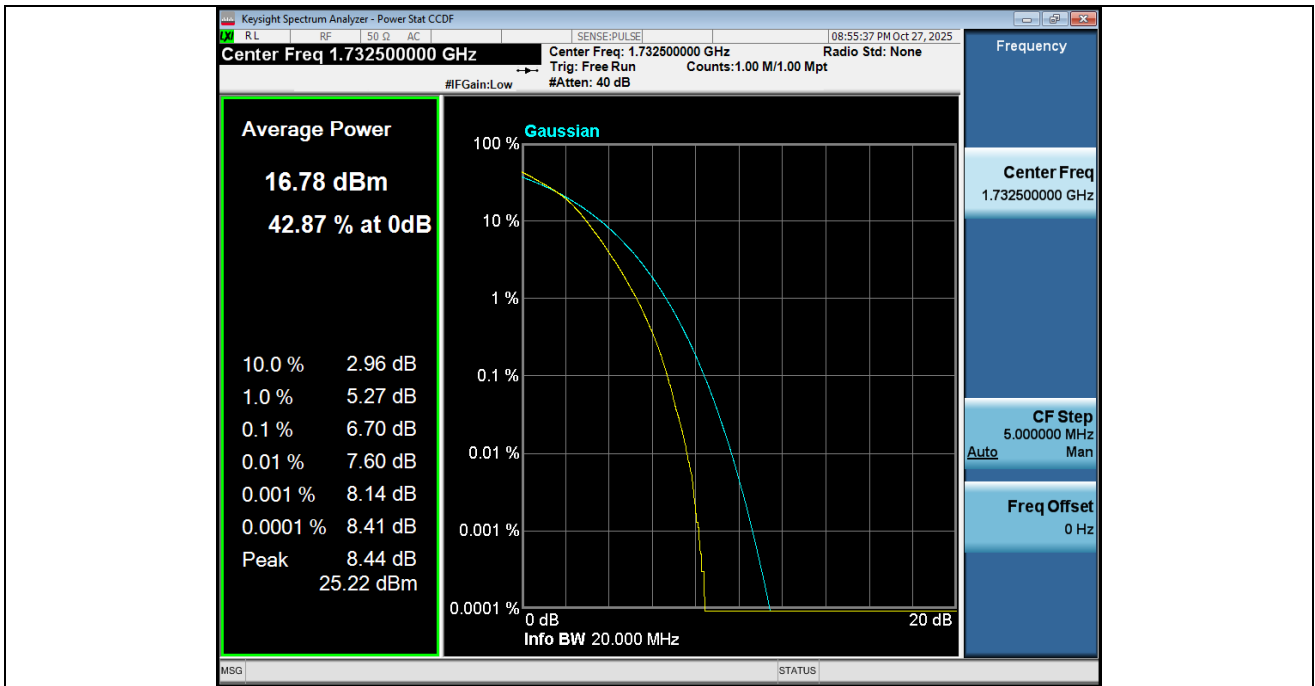
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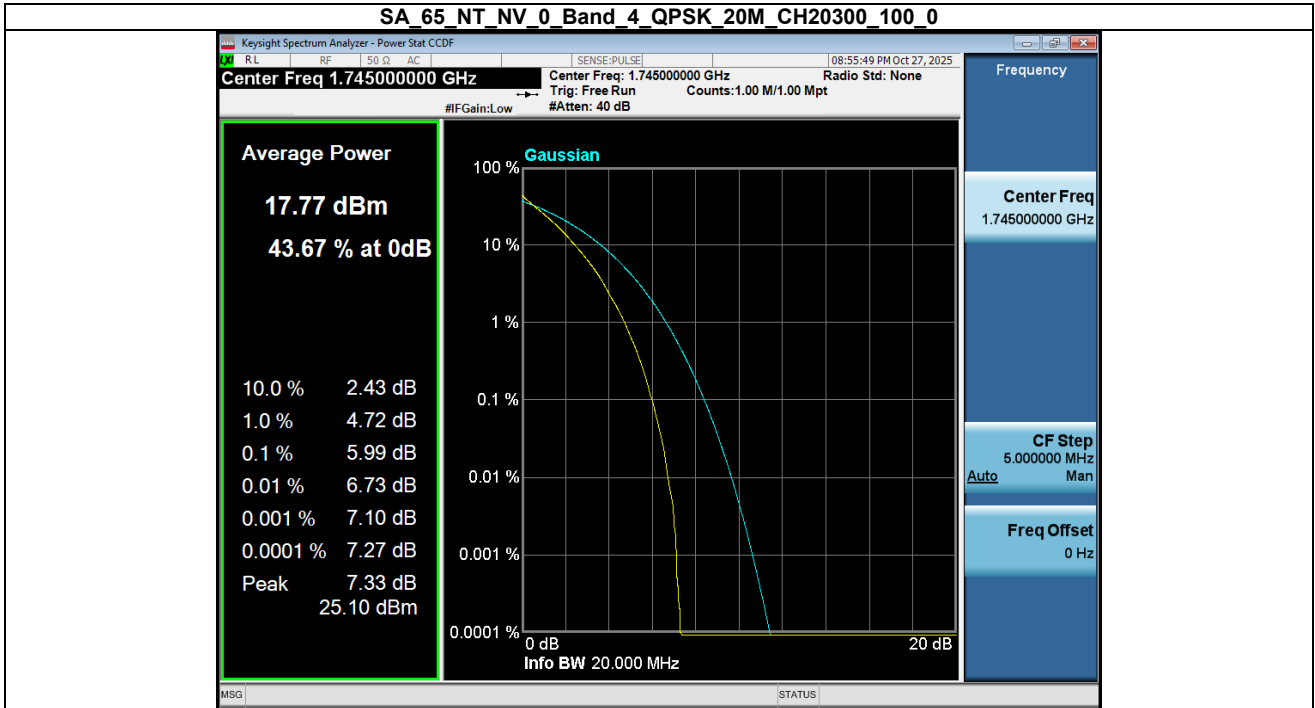
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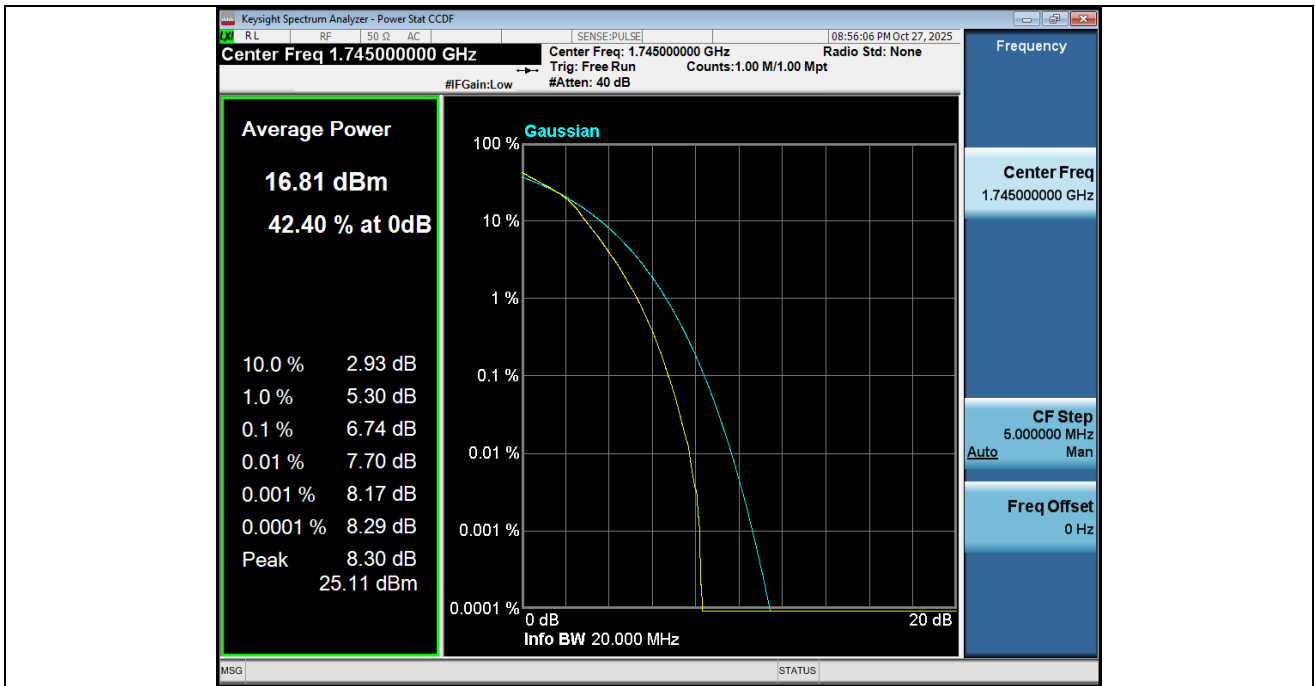
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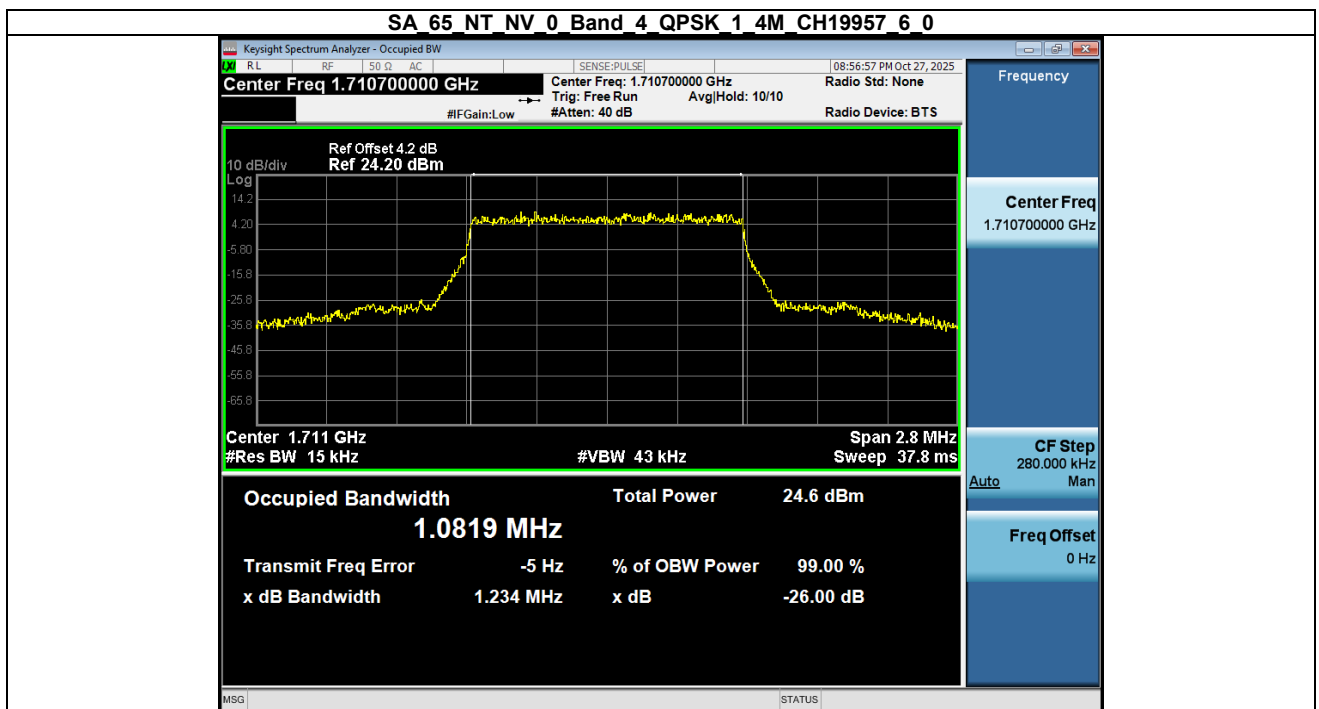


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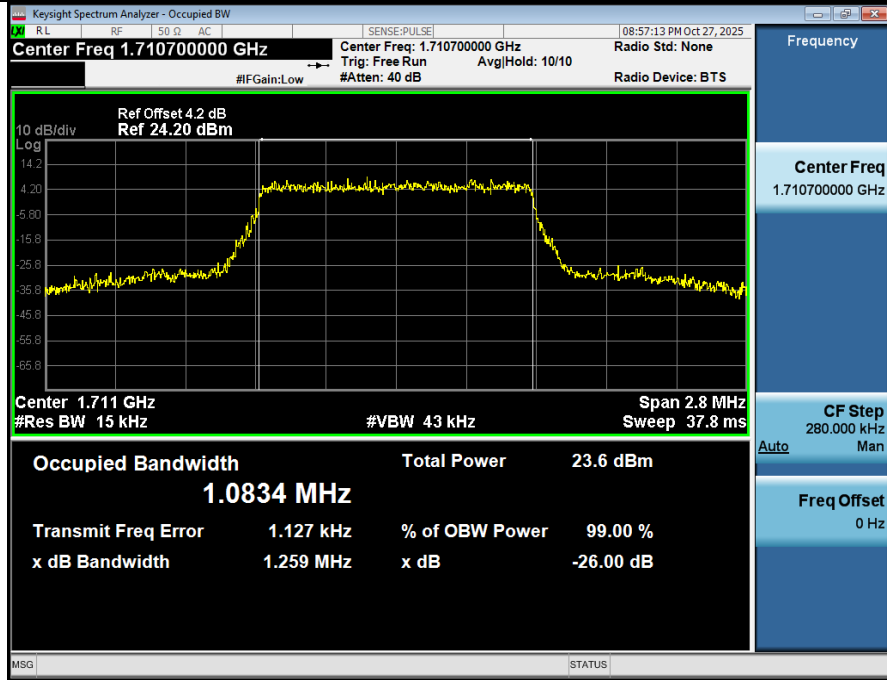


3. Occupied Bandwidth

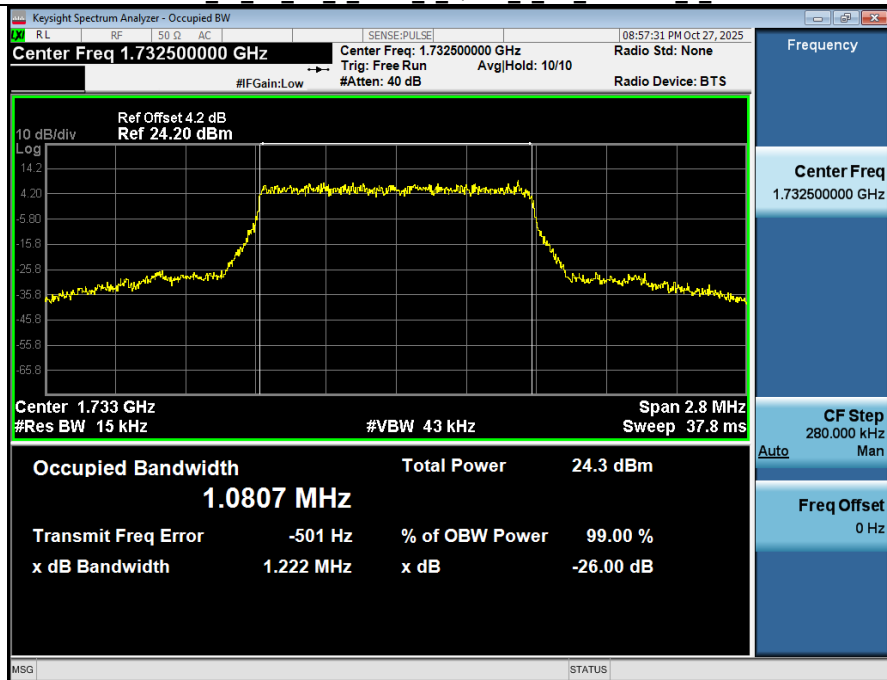
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	OBW(MHz)	26EBW(MHz)
NV_NT	Band 4	QPSK	1.4M	1710.7	6	0	1.0819	1.2344
NV_NT	Band 4	16QAM	1.4M	1710.7	6	0	1.0834	1.2594
NV_NT	Band 4	QPSK	1.4M	1732.5	6	0	1.0807	1.2225
NV_NT	Band 4	16QAM	1.4M	1732.5	6	0	1.0789	1.2402
NV_NT	Band 4	QPSK	1.4M	1754.3	6	0	1.0791	1.2514
NV_NT	Band 4	16QAM	1.4M	1754.3	6	0	1.0795	1.2469
NV_NT	Band 4	QPSK	3M	1711.5	15	0	2.6758	2.8785
NV_NT	Band 4	16QAM	3M	1711.5	15	0	2.6771	2.9167
NV_NT	Band 4	QPSK	3M	1732.5	15	0	2.6773	2.9039
NV_NT	Band 4	16QAM	3M	1732.5	15	0	2.6736	2.9165
NV_NT	Band 4	QPSK	3M	1753.5	15	0	2.6748	2.9004
NV_NT	Band 4	16QAM	3M	1753.5	15	0	2.6770	2.9304
NV_NT	Band 4	QPSK	5M	1712.5	25	0	4.4618	4.8212
NV_NT	Band 4	16QAM	5M	1712.5	25	0	4.4724	4.8385
NV_NT	Band 4	QPSK	5M	1732.5	25	0	4.4659	4.8136
NV_NT	Band 4	16QAM	5M	1732.5	25	0	4.4591	4.7806
NV_NT	Band 4	QPSK	5M	1752.5	25	0	4.4639	4.8338
NV_NT	Band 4	16QAM	5M	1752.5	25	0	4.4640	4.7817
NV_NT	Band 4	QPSK	10M	1715.0	50	0	8.9246	9.5466
NV_NT	Band 4	16QAM	10M	1715.0	50	0	8.9225	9.4713
NV_NT	Band 4	QPSK	10M	1732.5	50	0	8.9412	9.5641
NV_NT	Band 4	16QAM	10M	1732.5	50	0	8.9446	9.6750
NV_NT	Band 4	QPSK	10M	1750.0	50	0	8.9306	9.5792
NV_NT	Band 4	16QAM	10M	1750.0	50	0	8.9388	9.5923
NV_NT	Band 4	QPSK	15M	1717.5	75	0	13.3752	14.2006
NV_NT	Band 4	16QAM	15M	1717.5	75	0	13.3637	14.1396
NV_NT	Band 4	QPSK	15M	1732.5	75	0	13.3938	14.1026
NV_NT	Band 4	16QAM	15M	1732.5	75	0	13.3960	14.2773
NV_NT	Band 4	QPSK	15M	1747.5	75	0	13.3804	14.2705
NV_NT	Band 4	16QAM	15M	1747.5	75	0	13.4101	14.3237
NV_NT	Band 4	QPSK	20M	1720.0	100	0	17.7871	18.8338
NV_NT	Band 4	16QAM	20M	1720.0	100	0	17.7677	18.8088
NV_NT	Band 4	QPSK	20M	1732.5	100	0	17.8648	18.9136
NV_NT	Band 4	16QAM	20M	1732.5	100	0	17.8527	18.9621
NV_NT	Band 4	QPSK	20M	1745.0	100	0	17.8756	19.1181
NV_NT	Band 4	16QAM	20M	1745.0	100	0	17.8484	18.9264



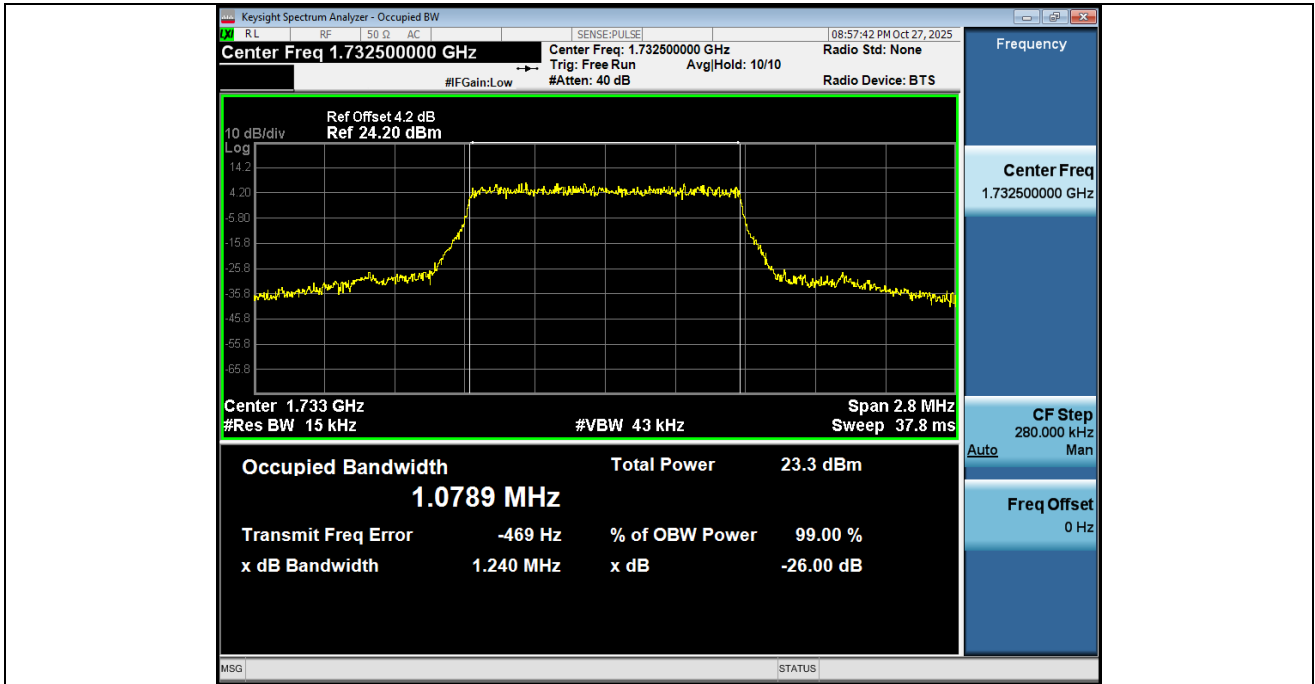
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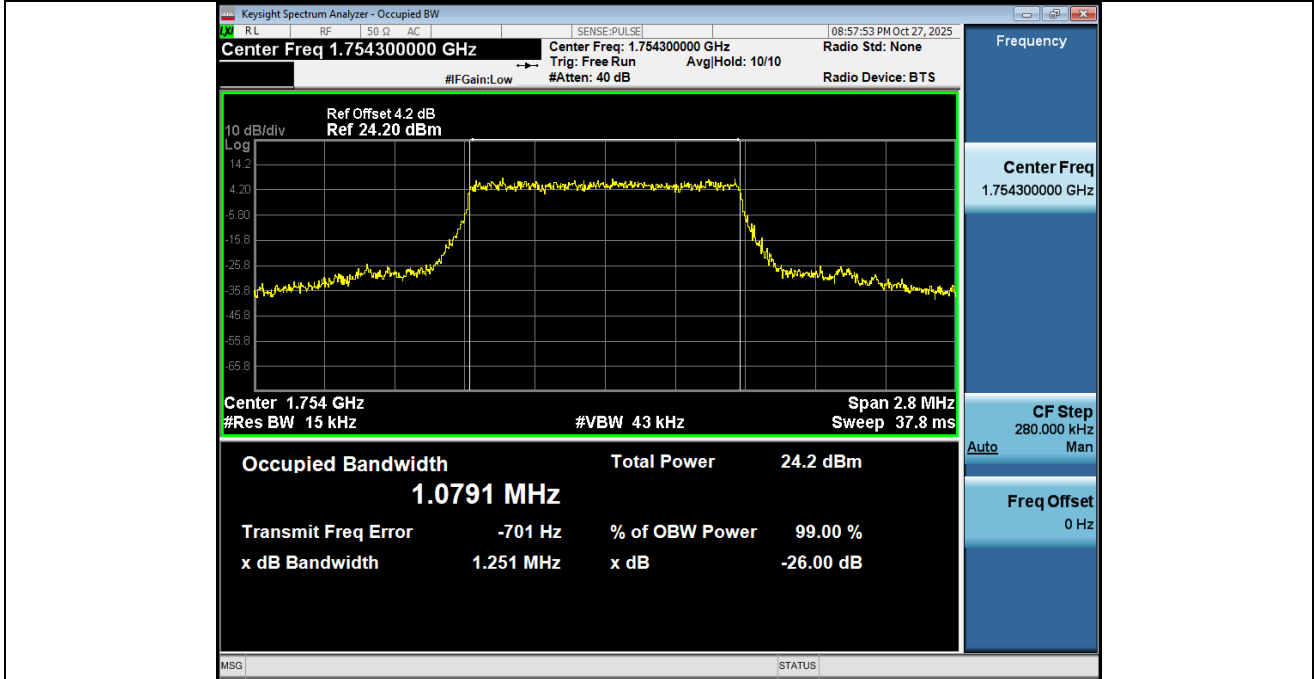
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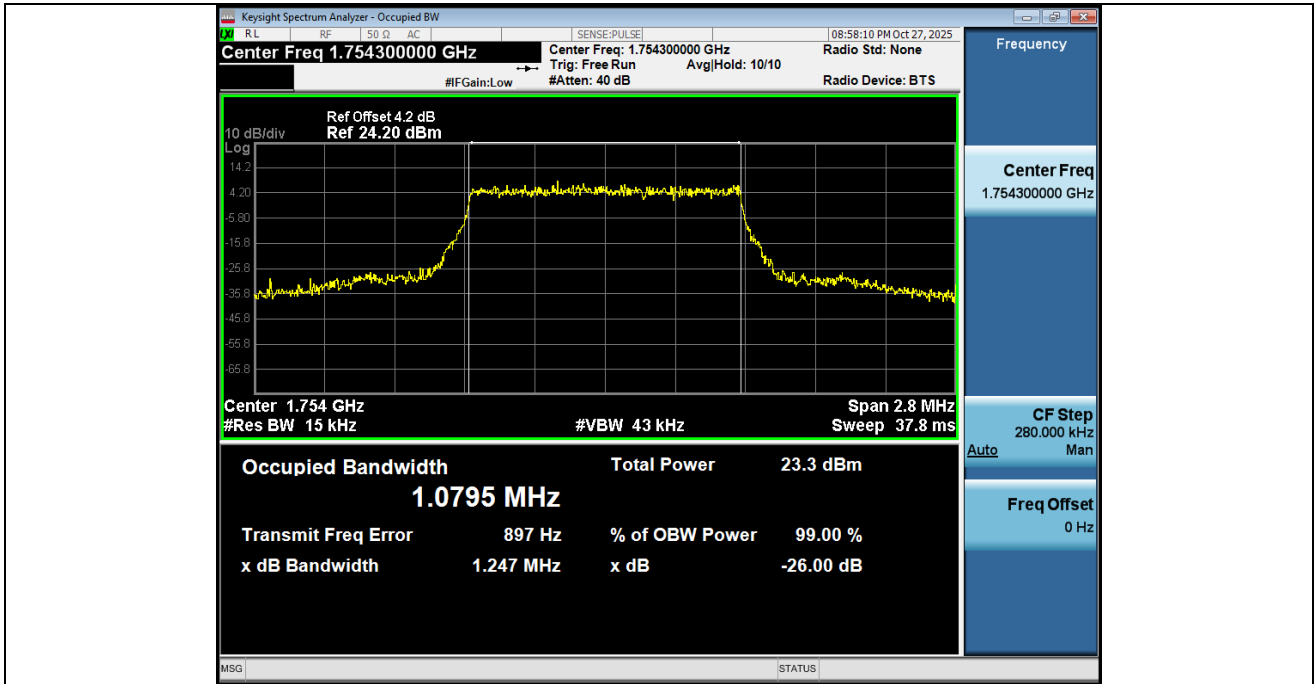
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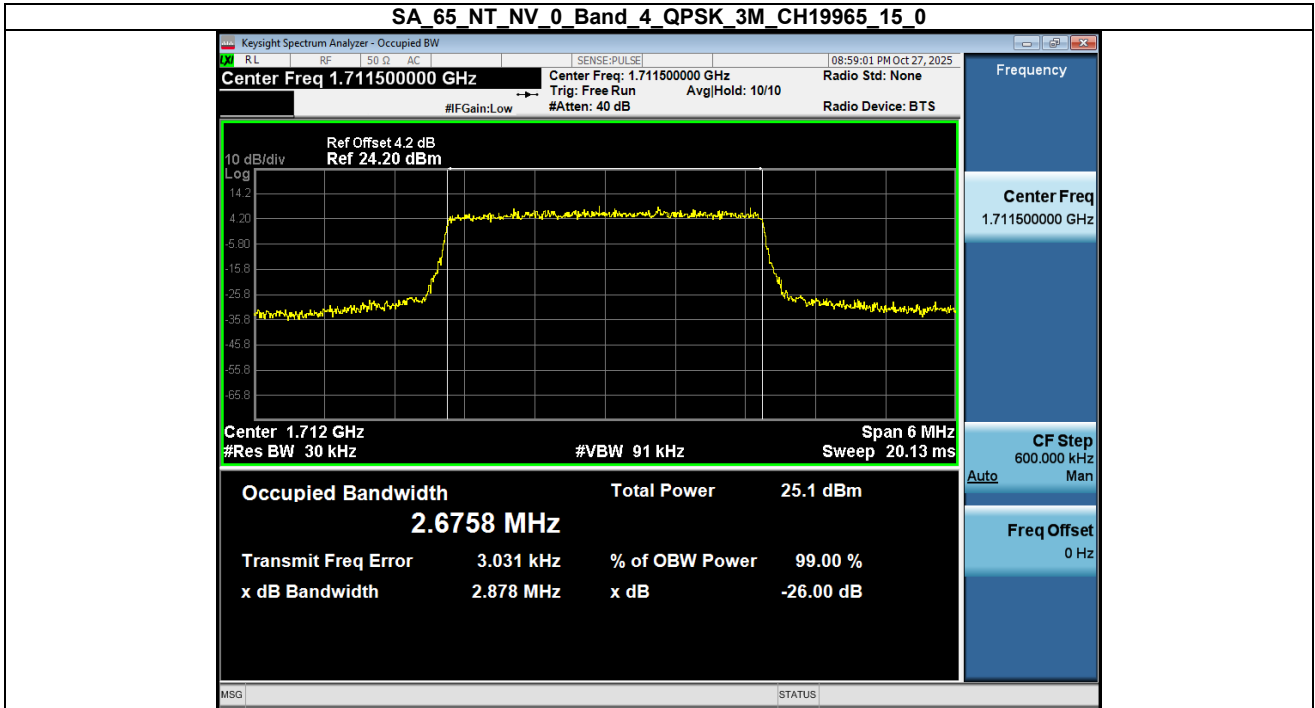
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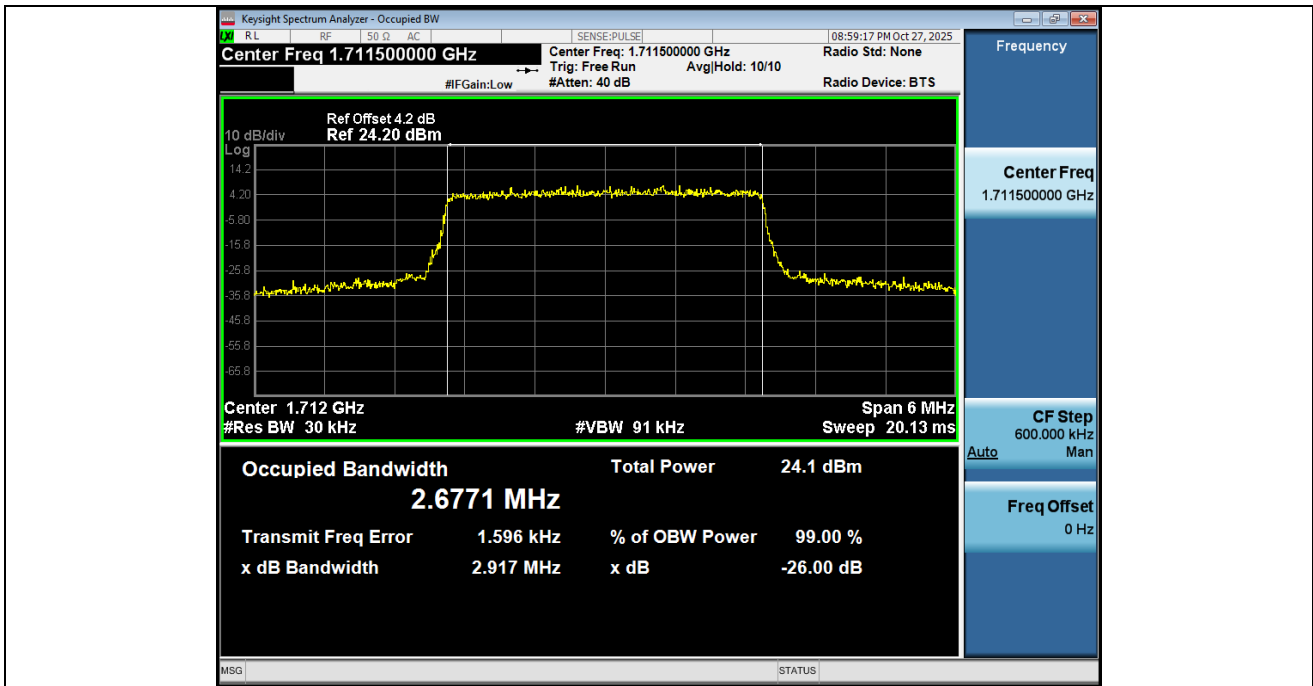
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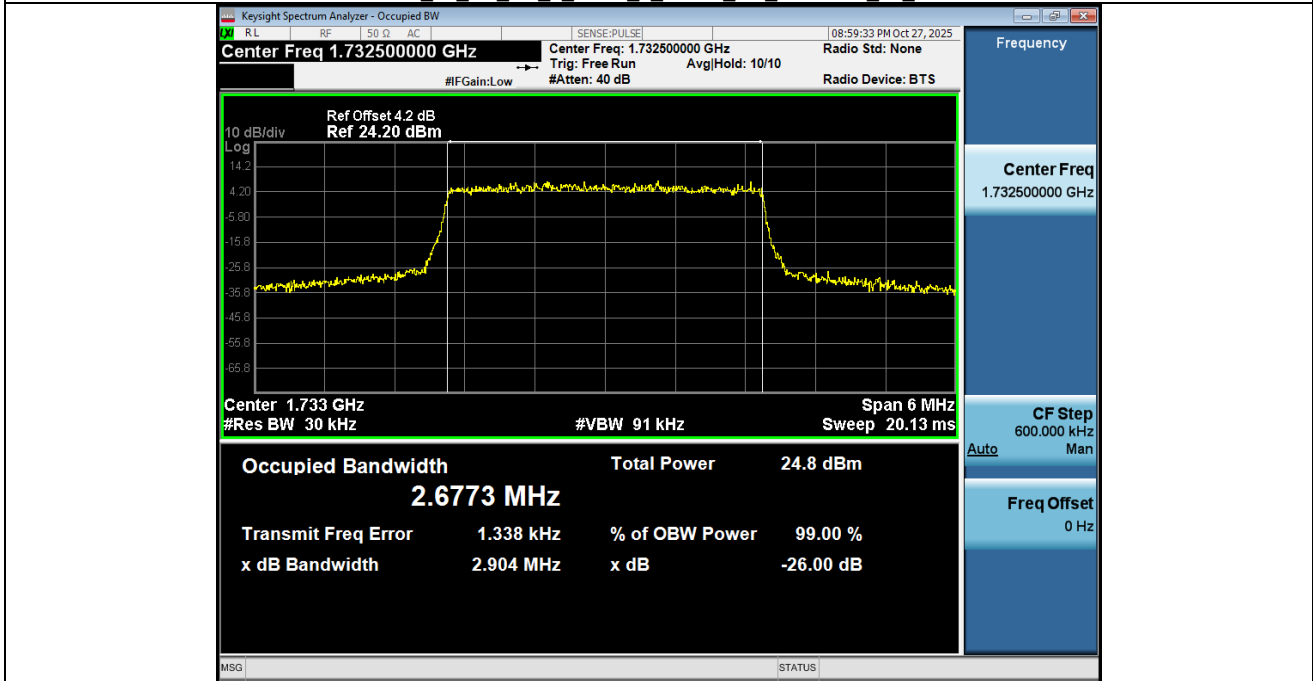
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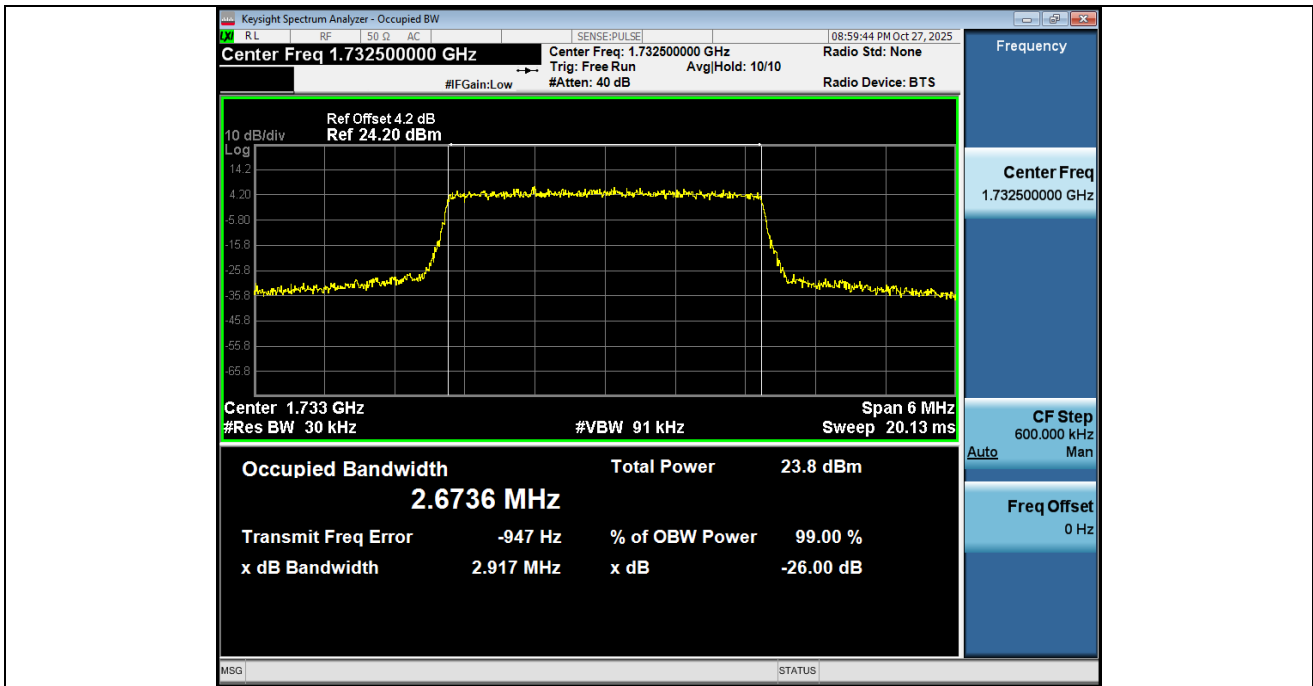
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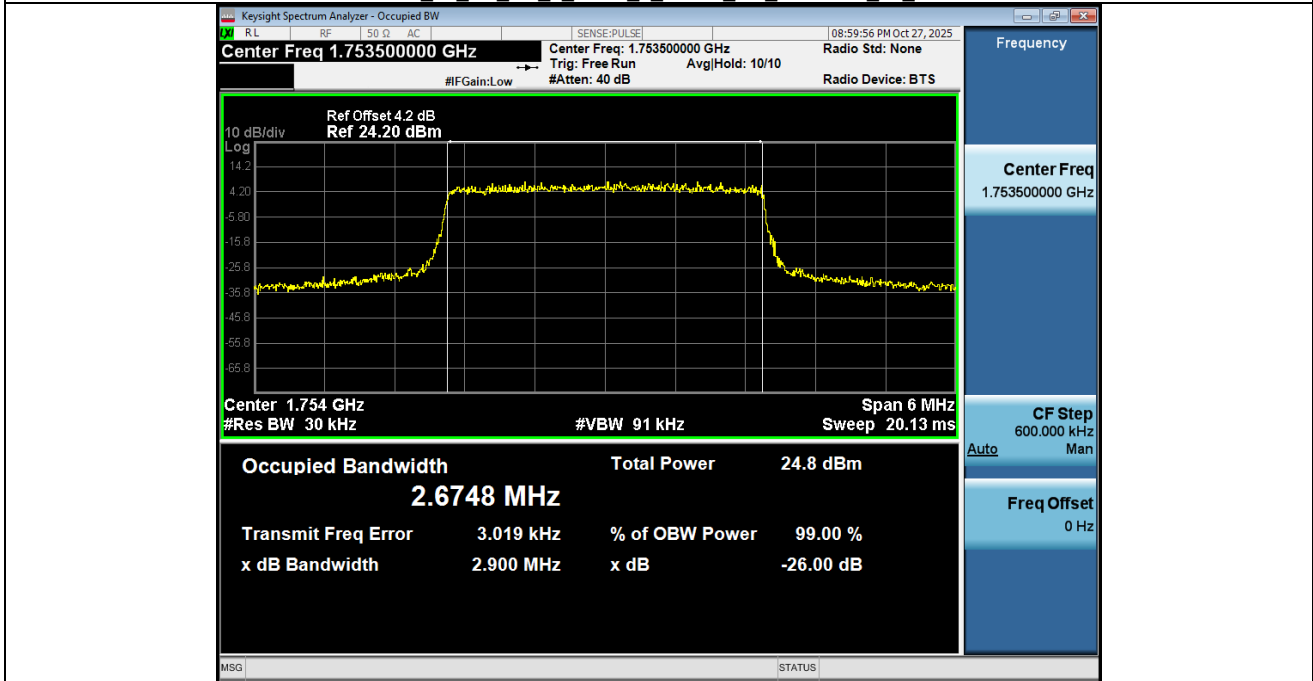
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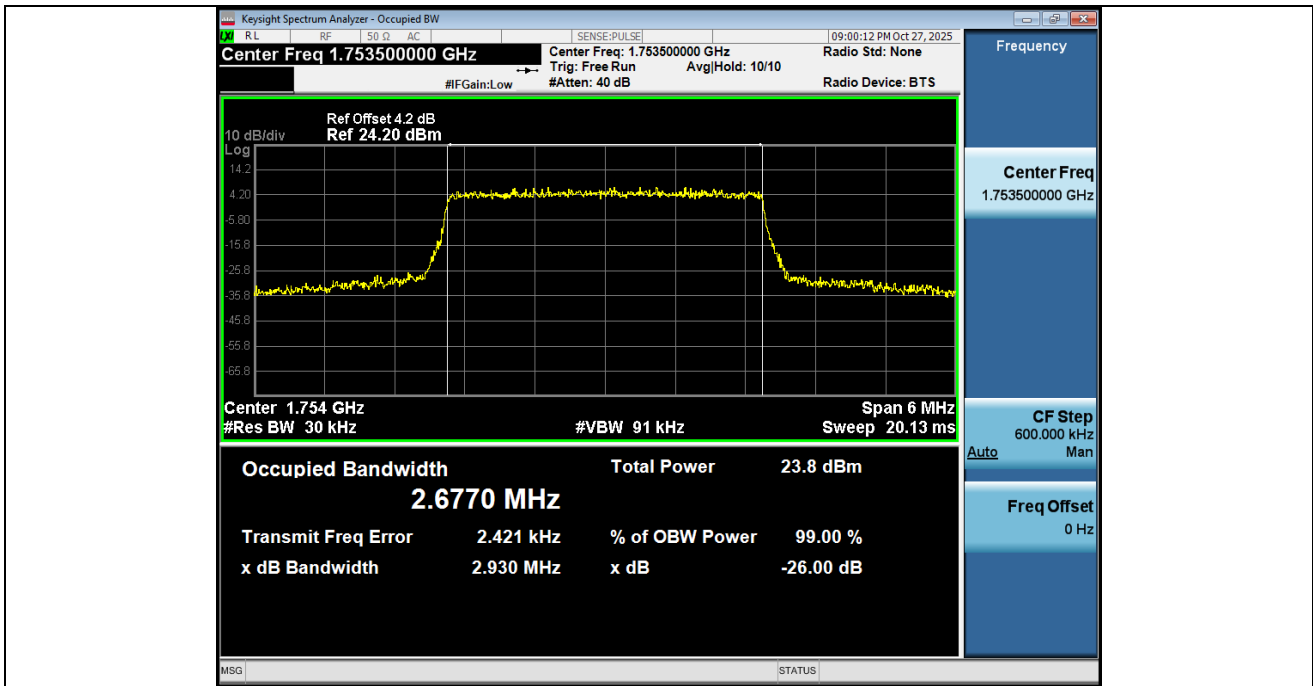
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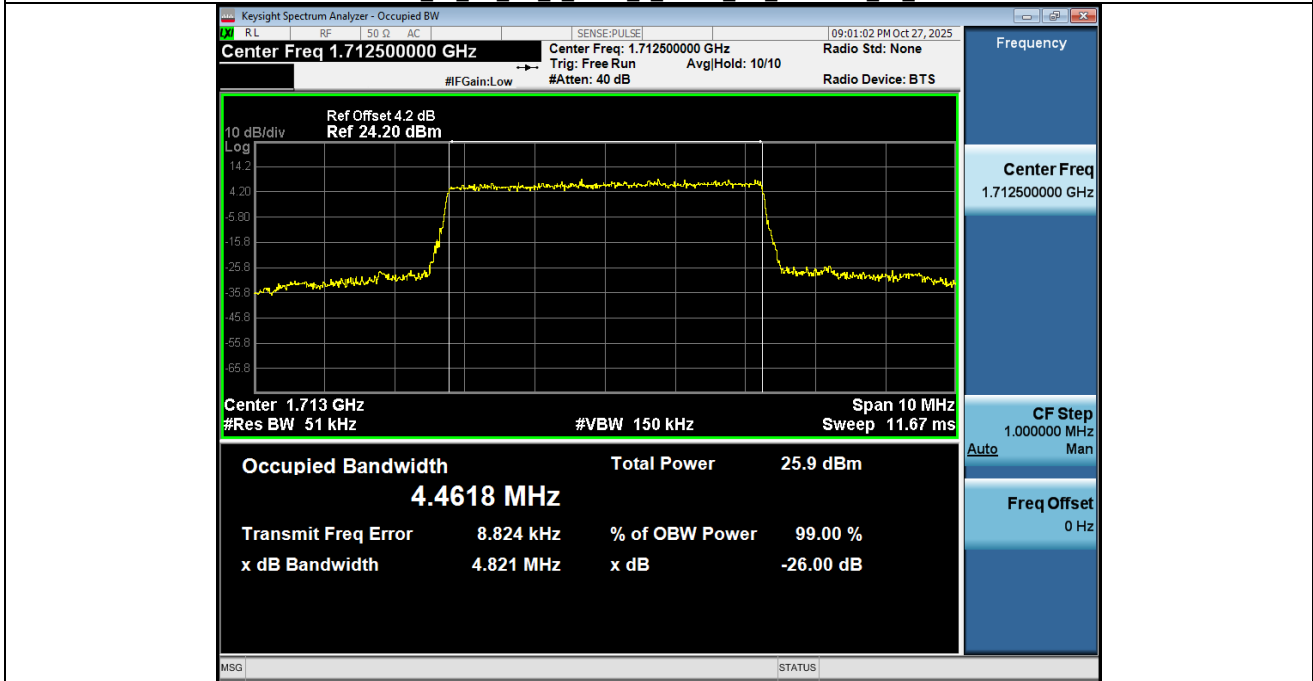
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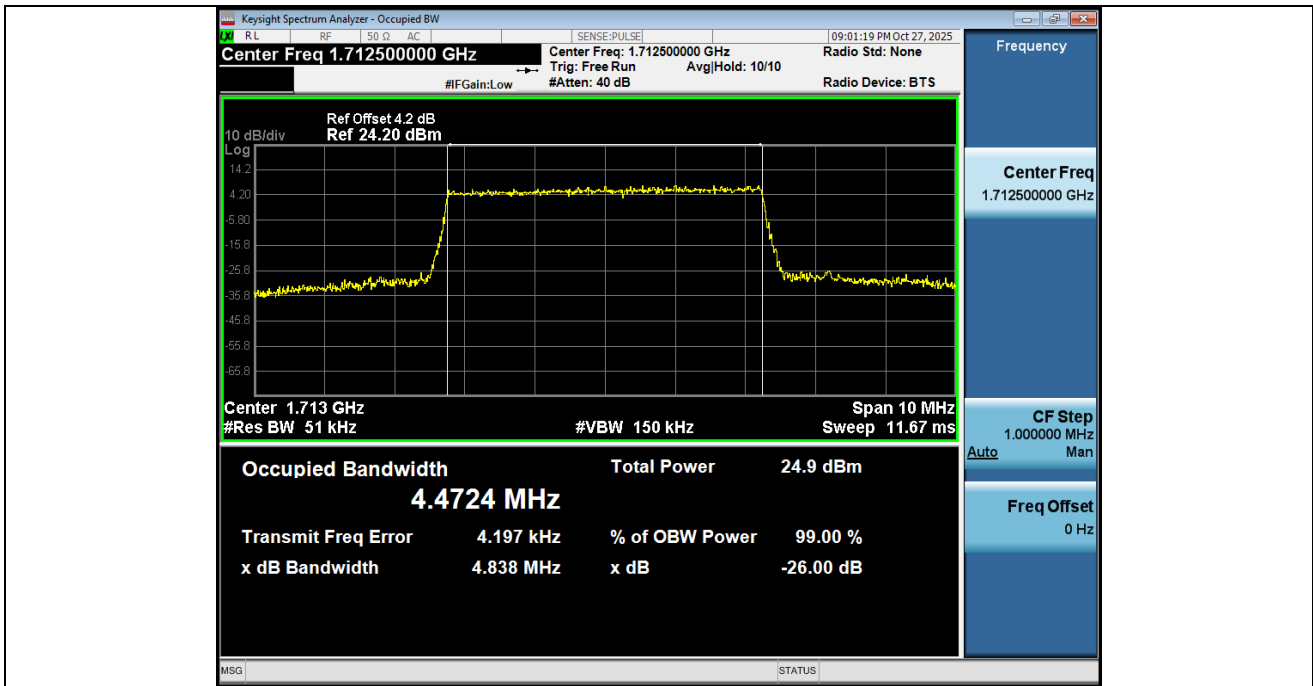
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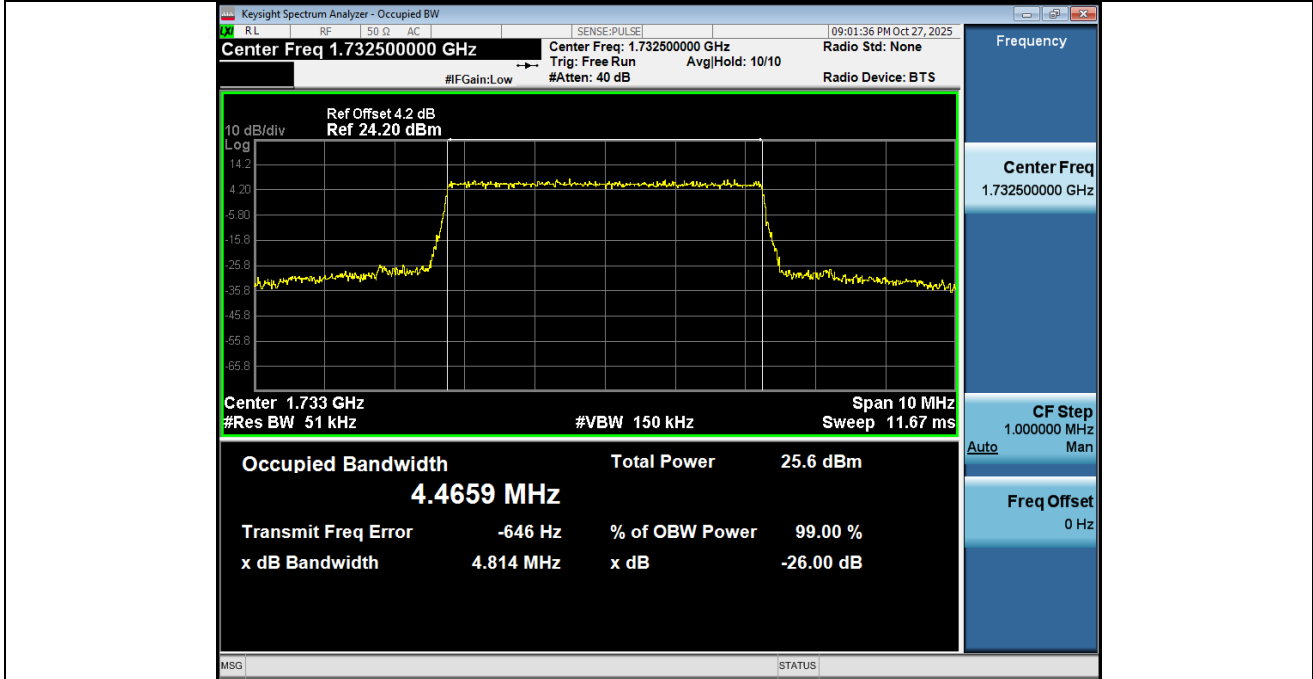
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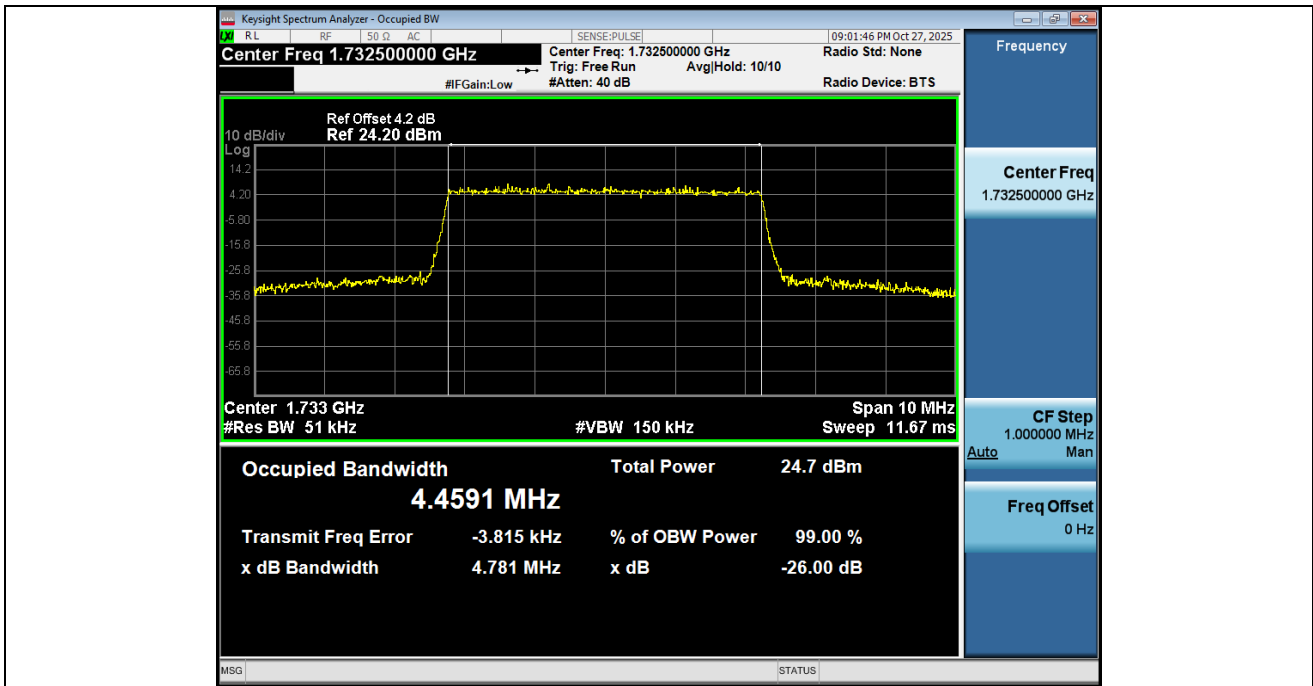
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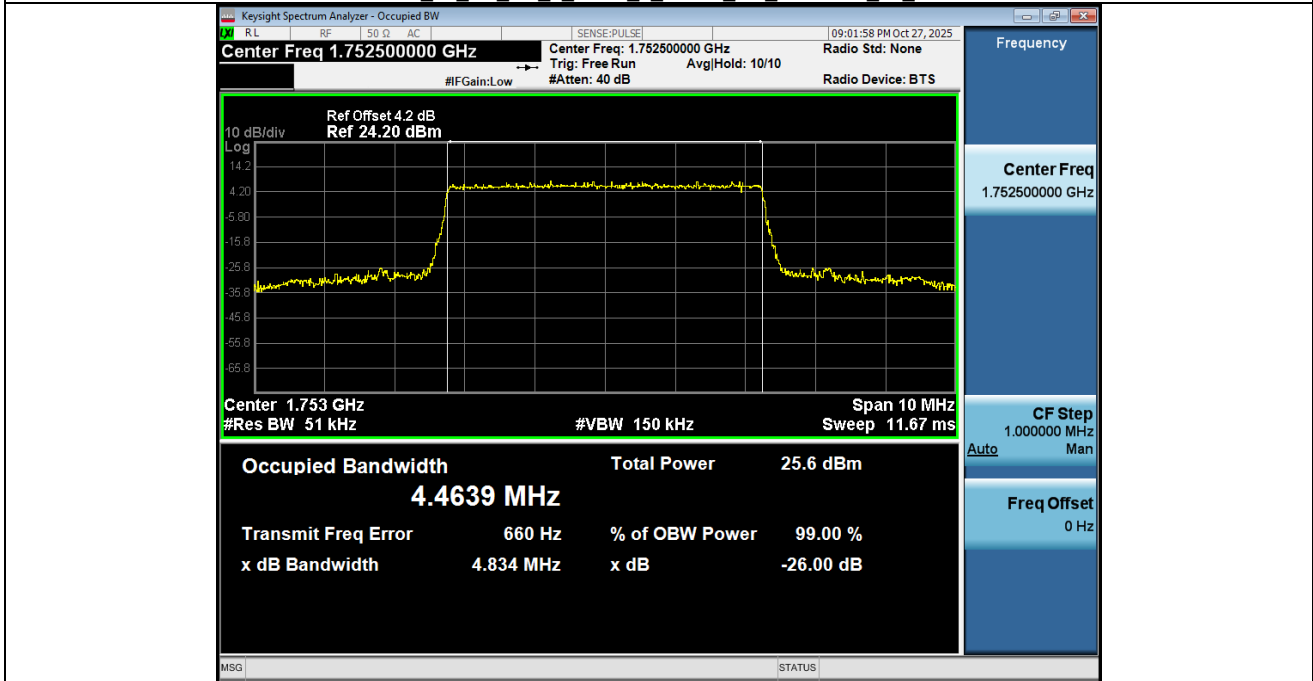
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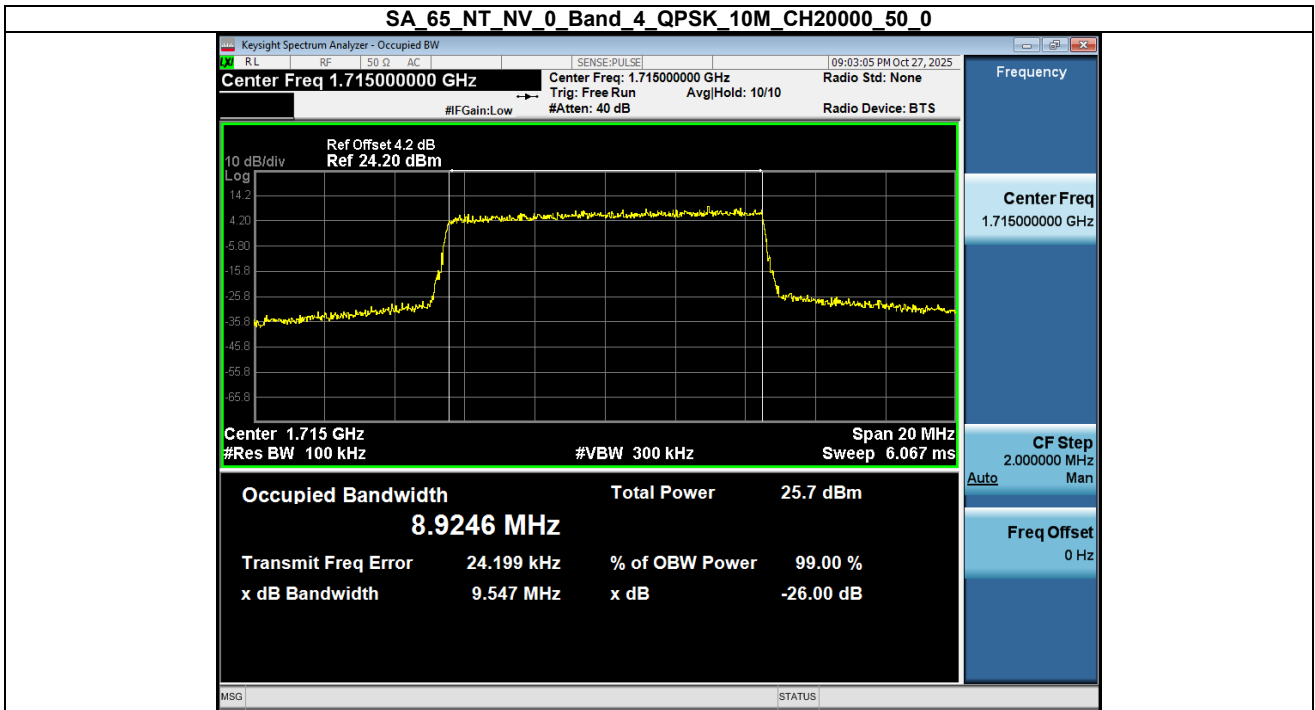
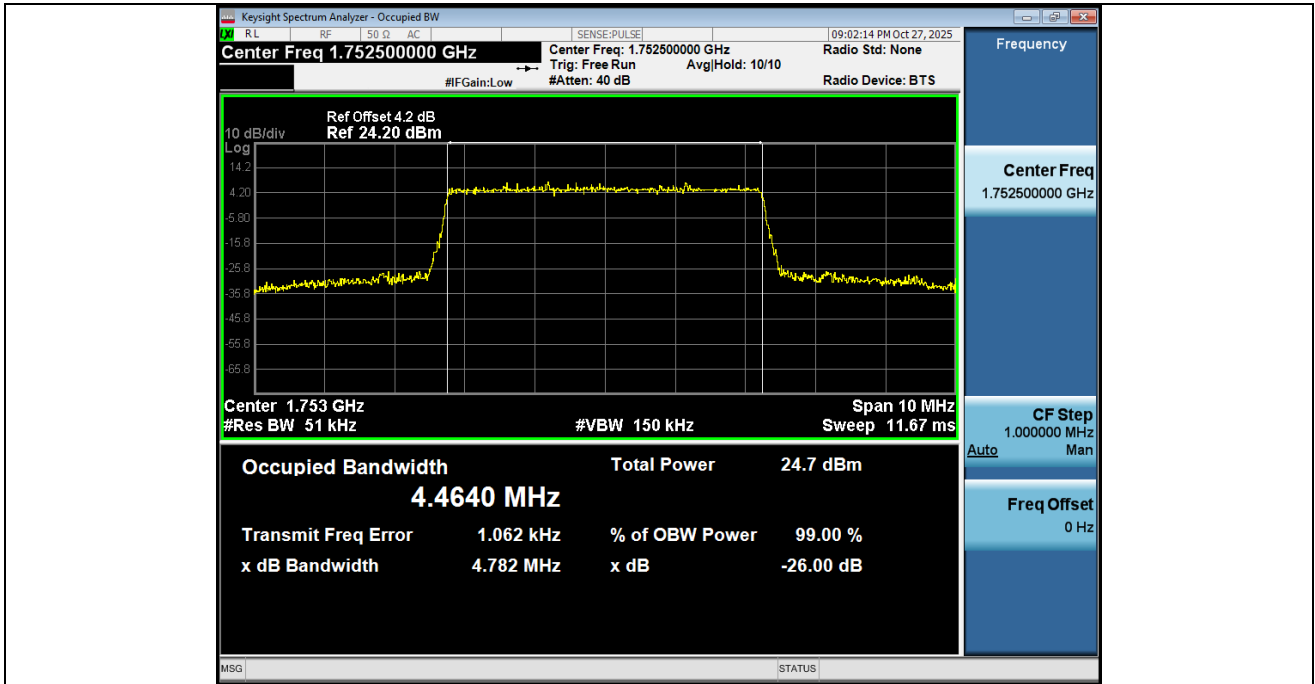
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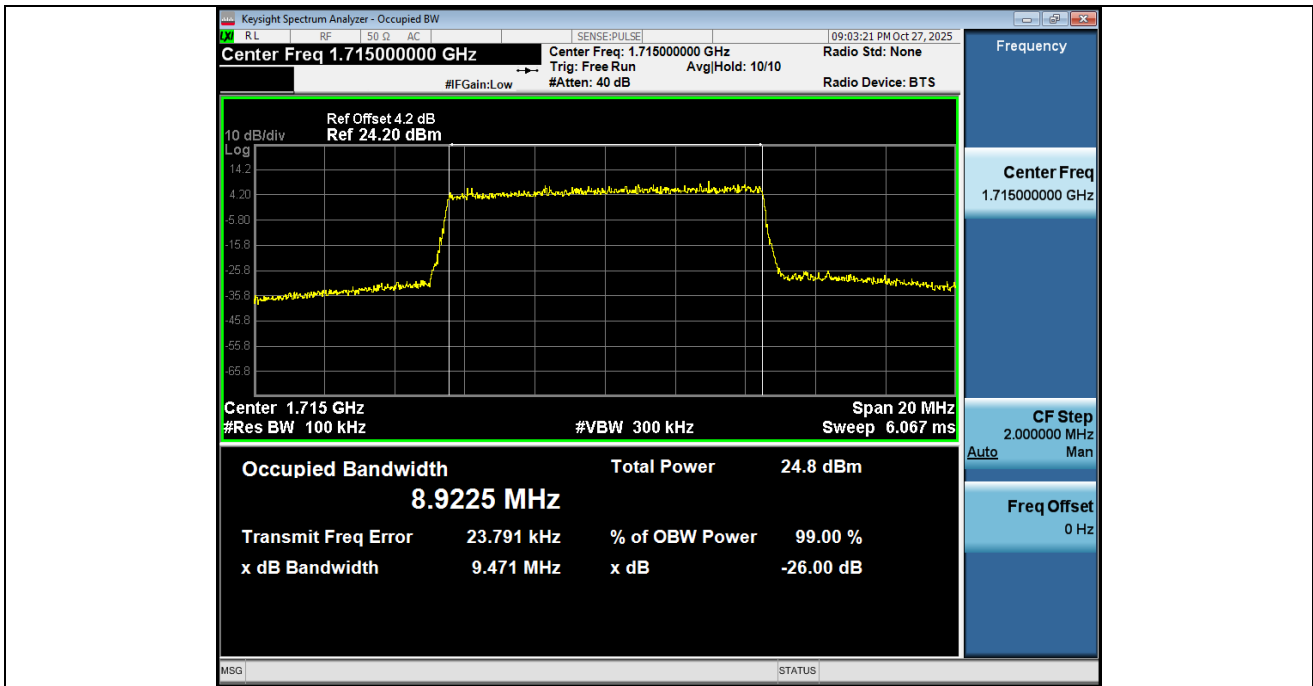
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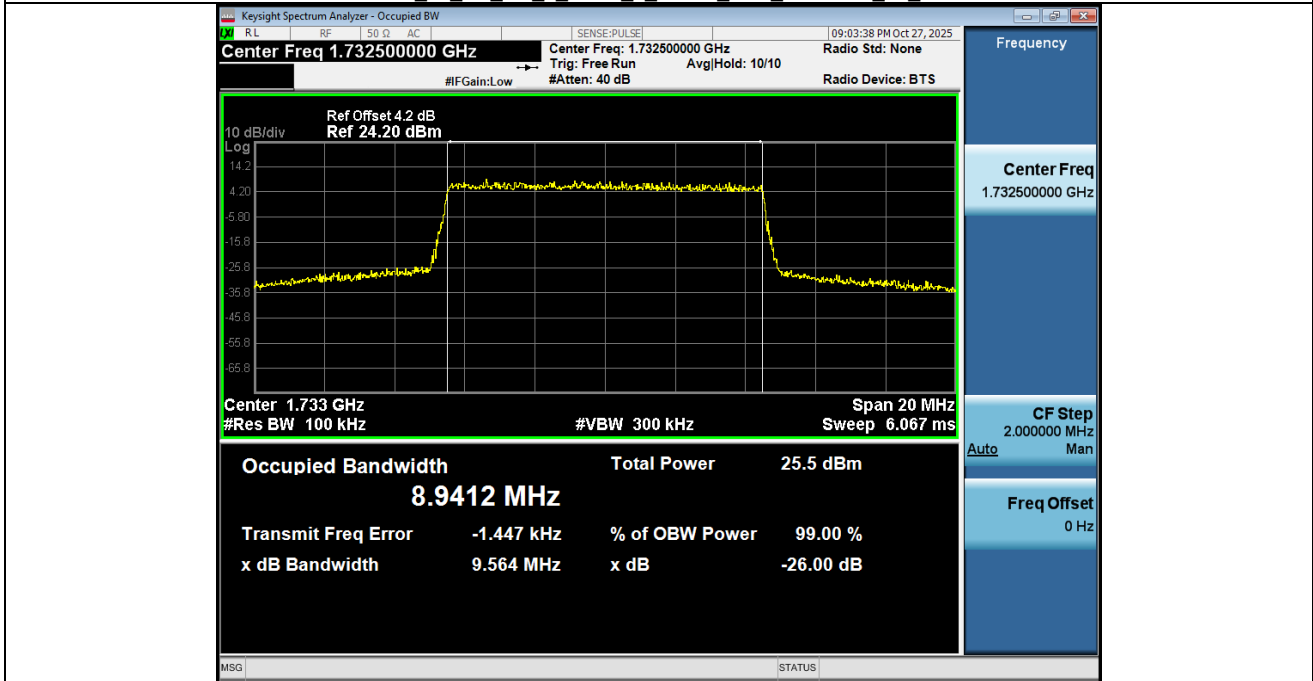
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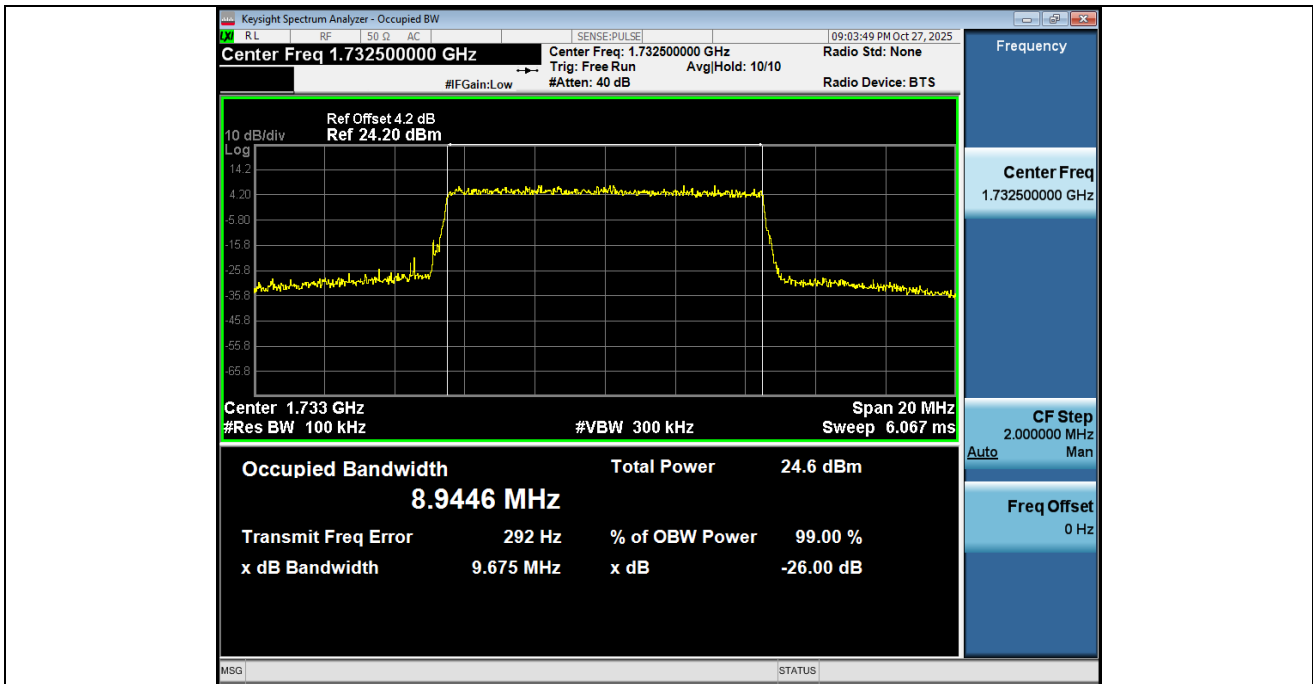
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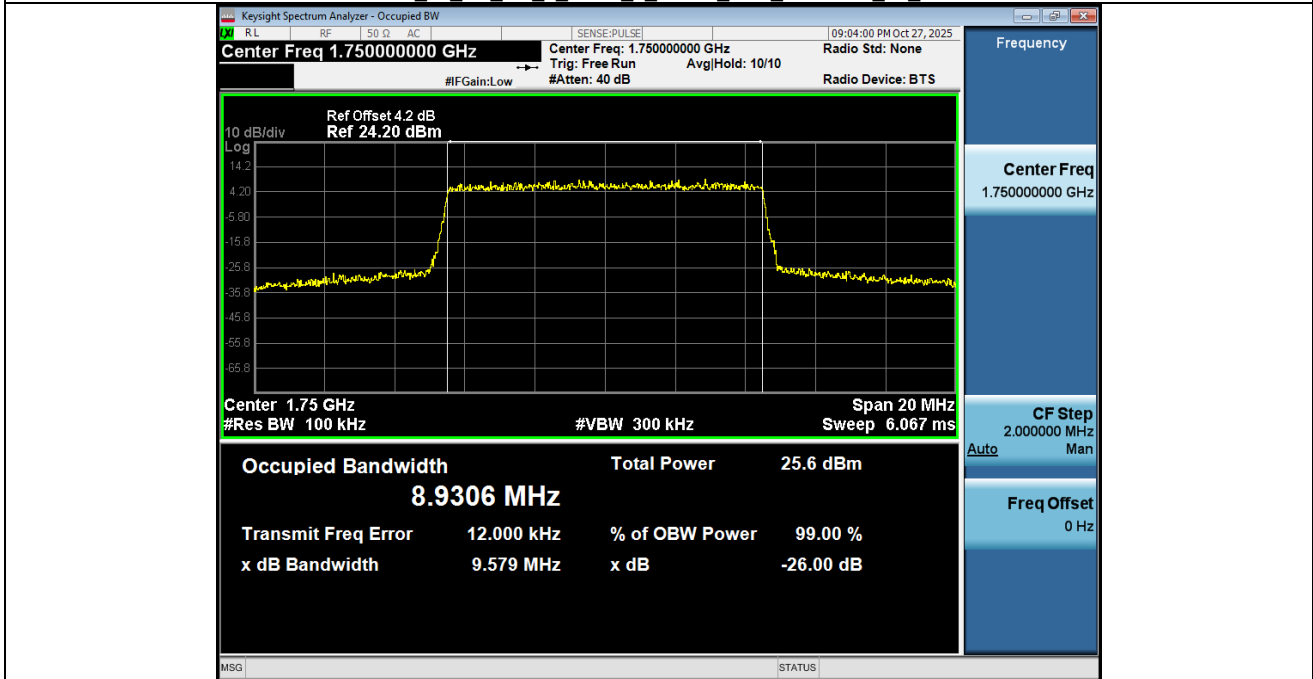
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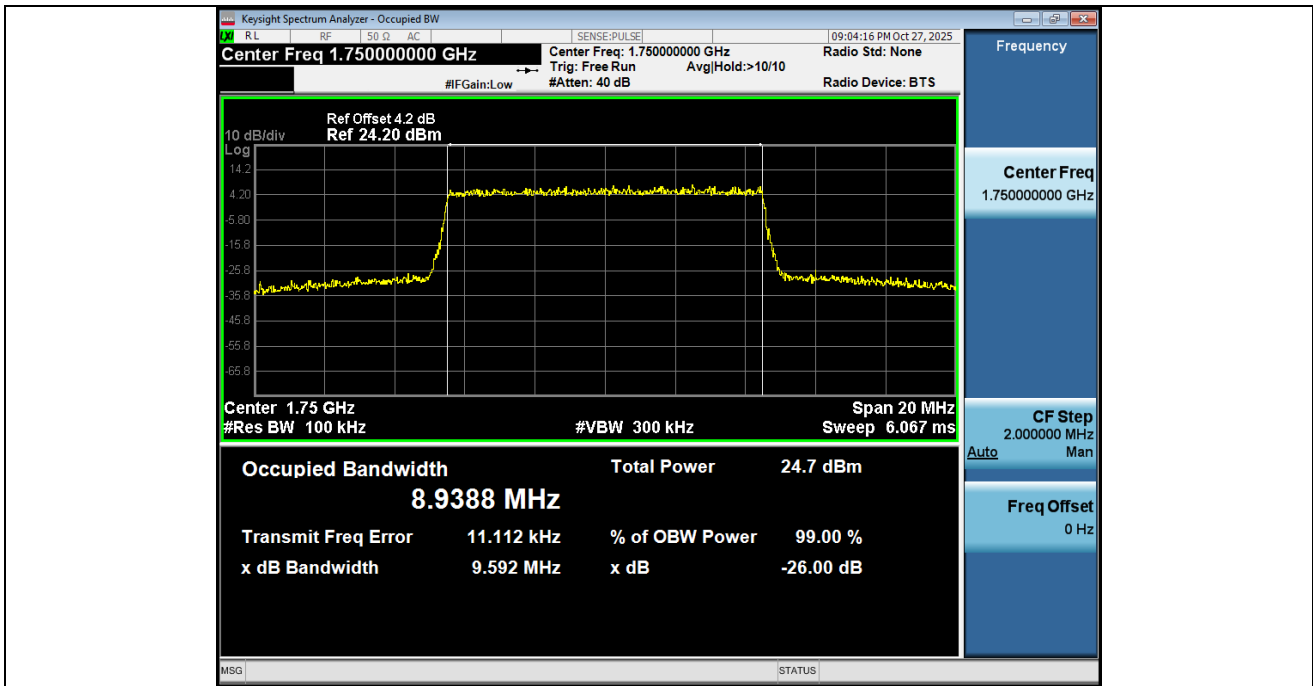
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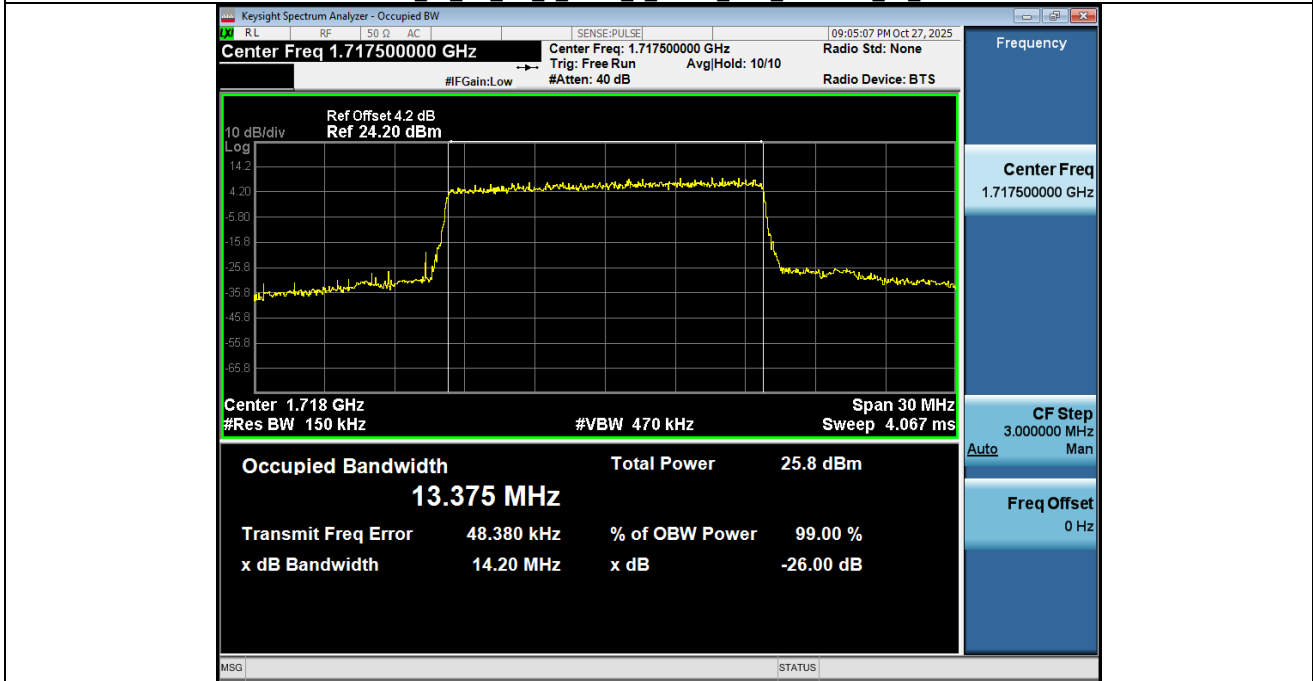
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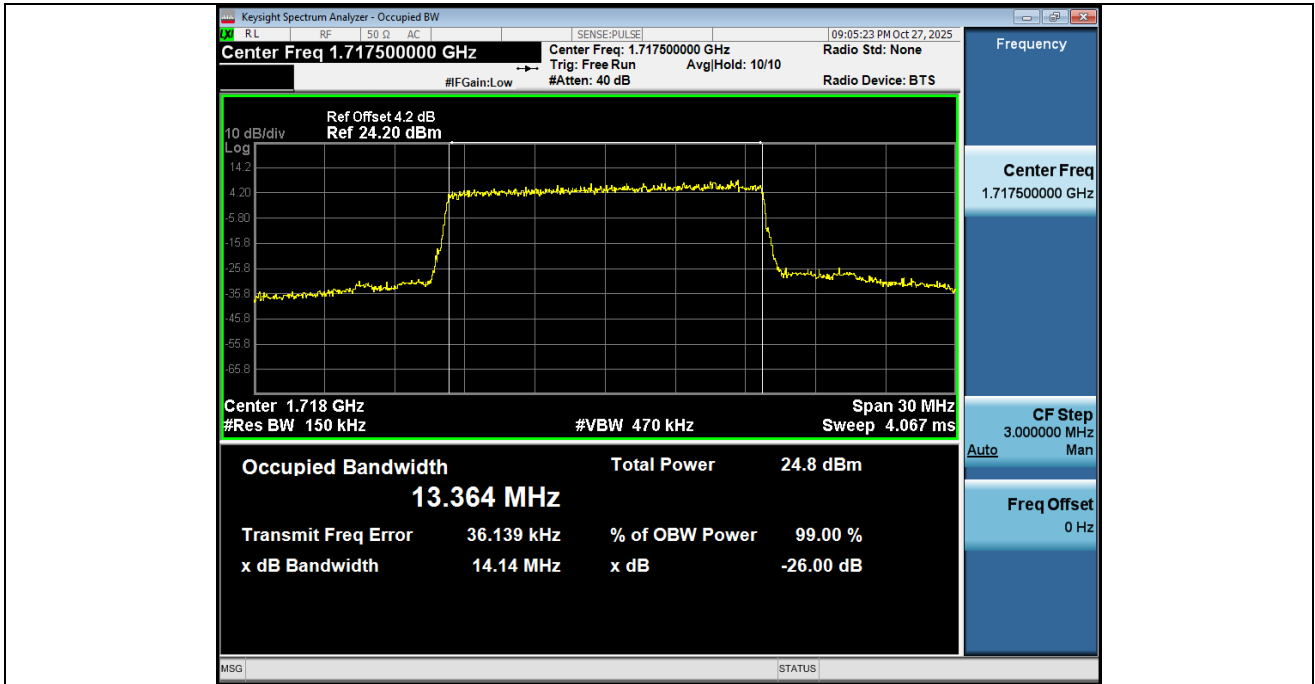
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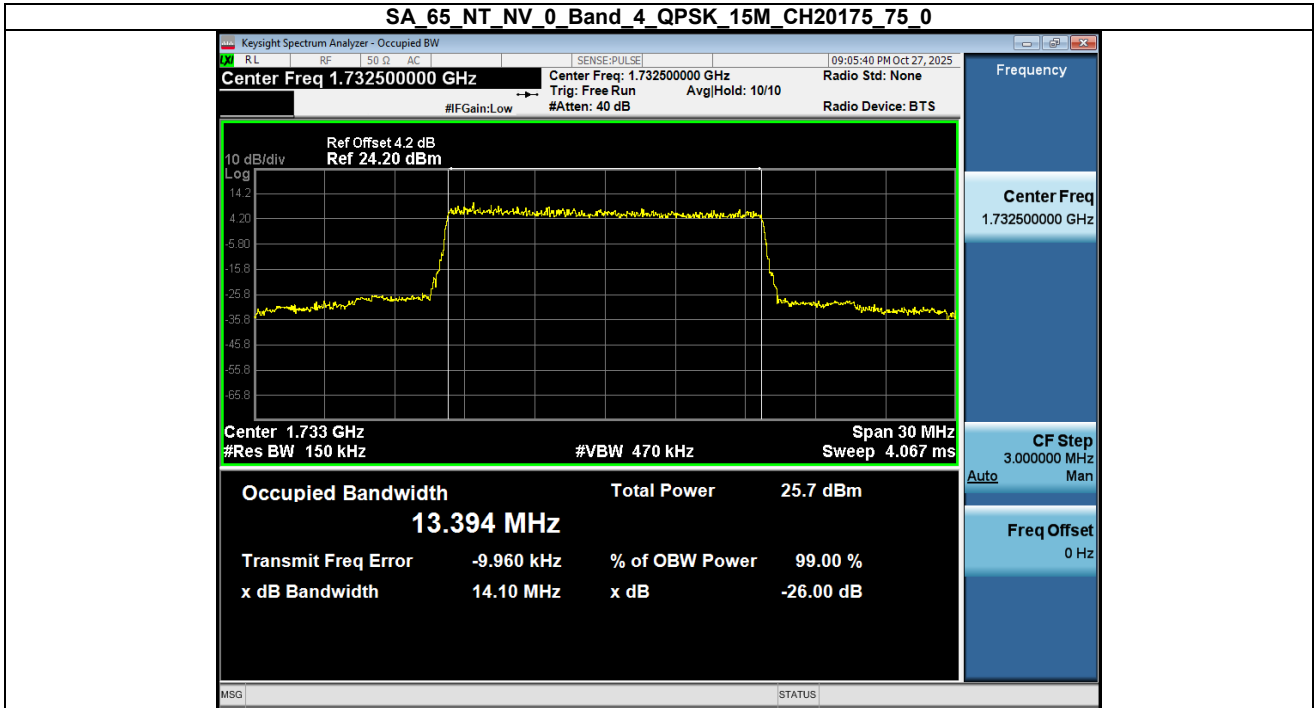
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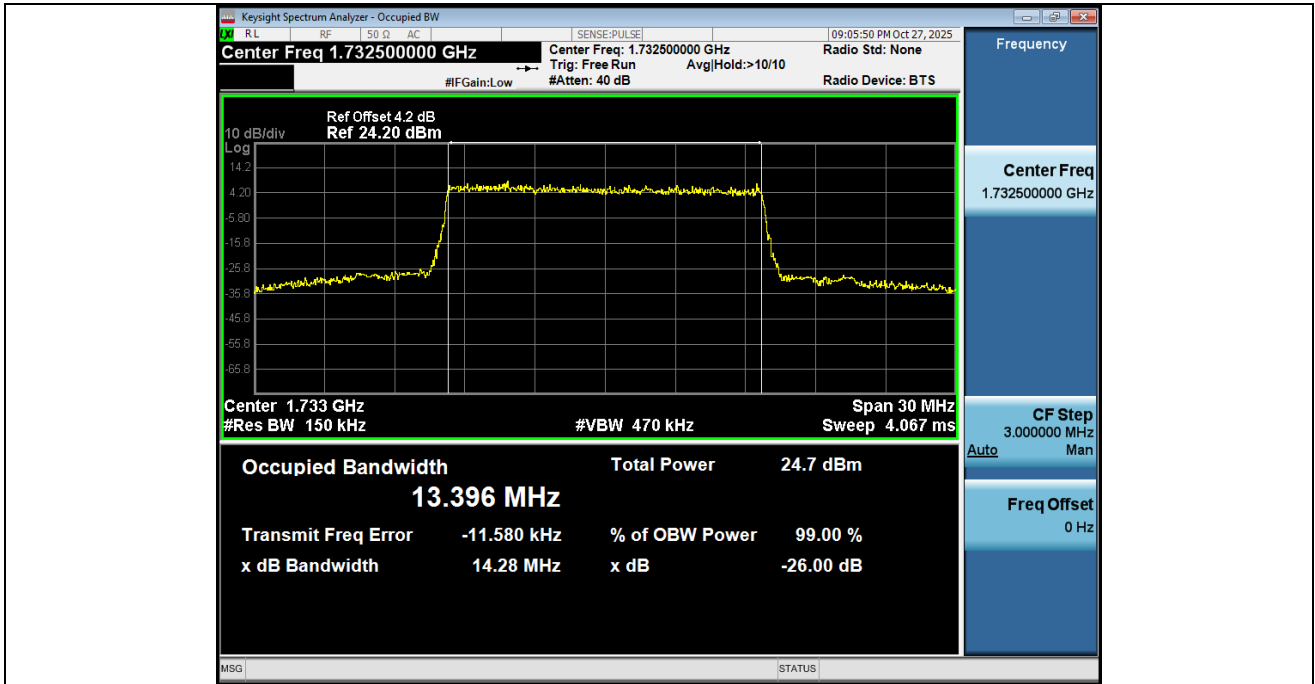
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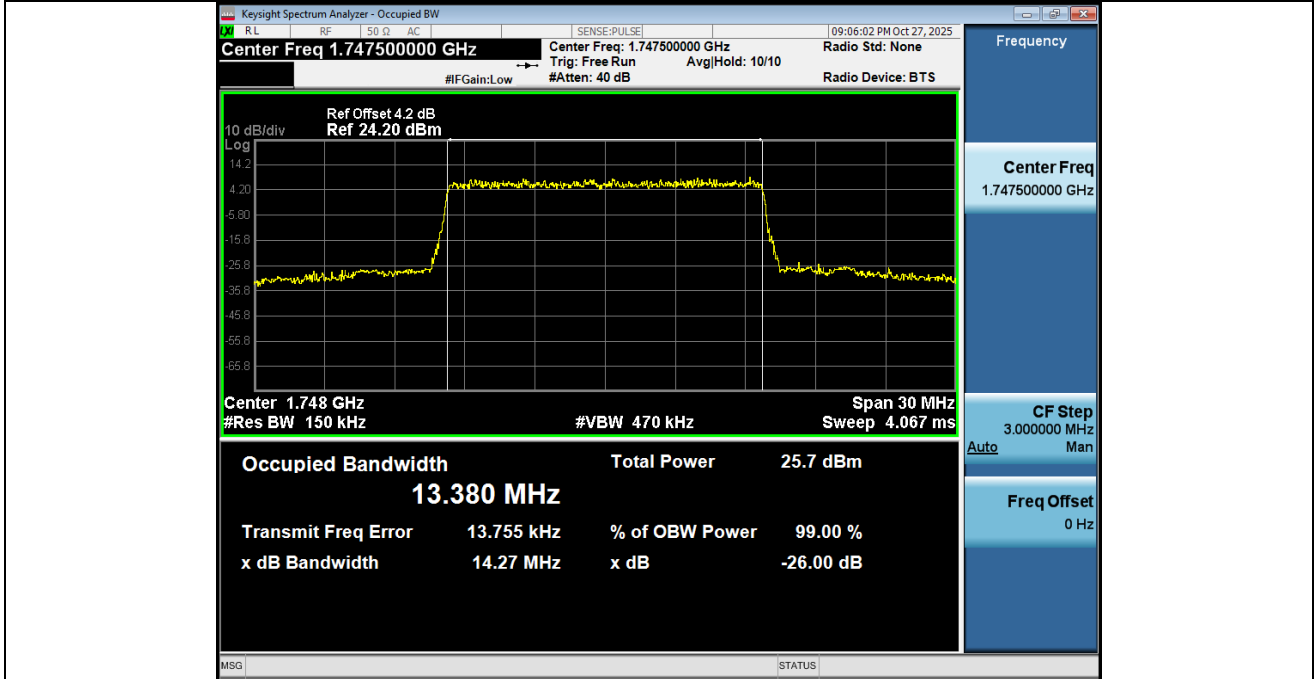
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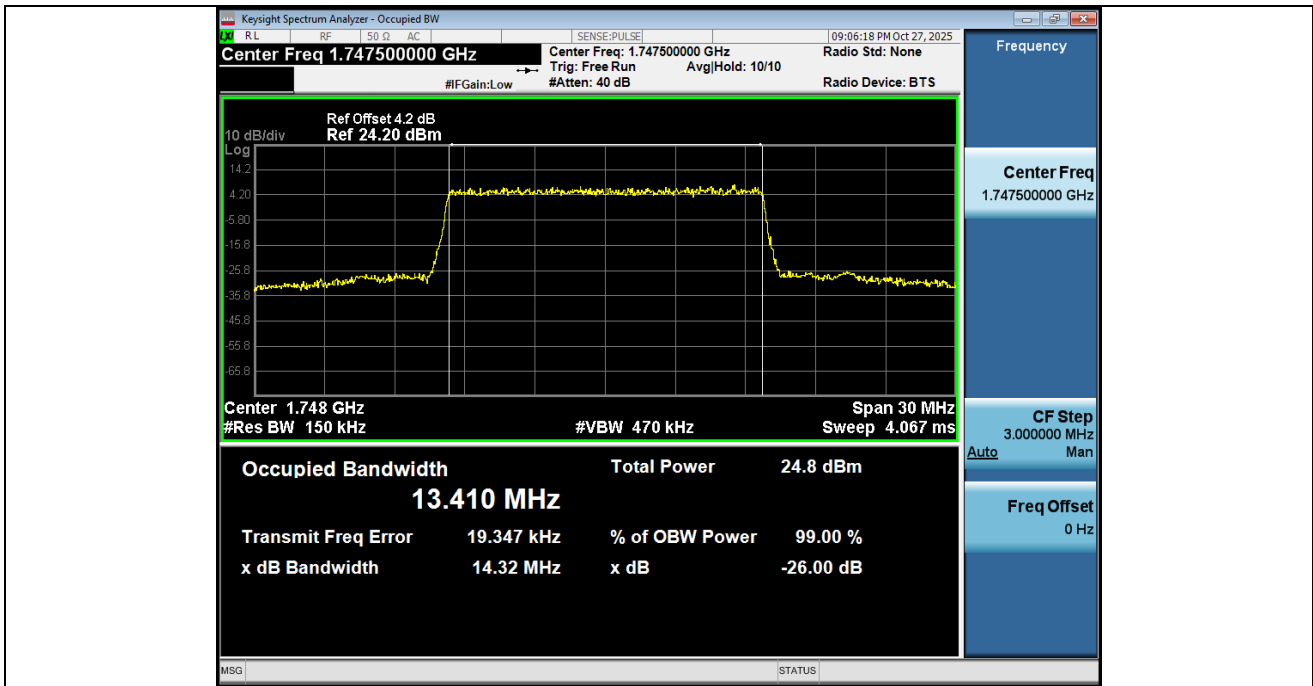
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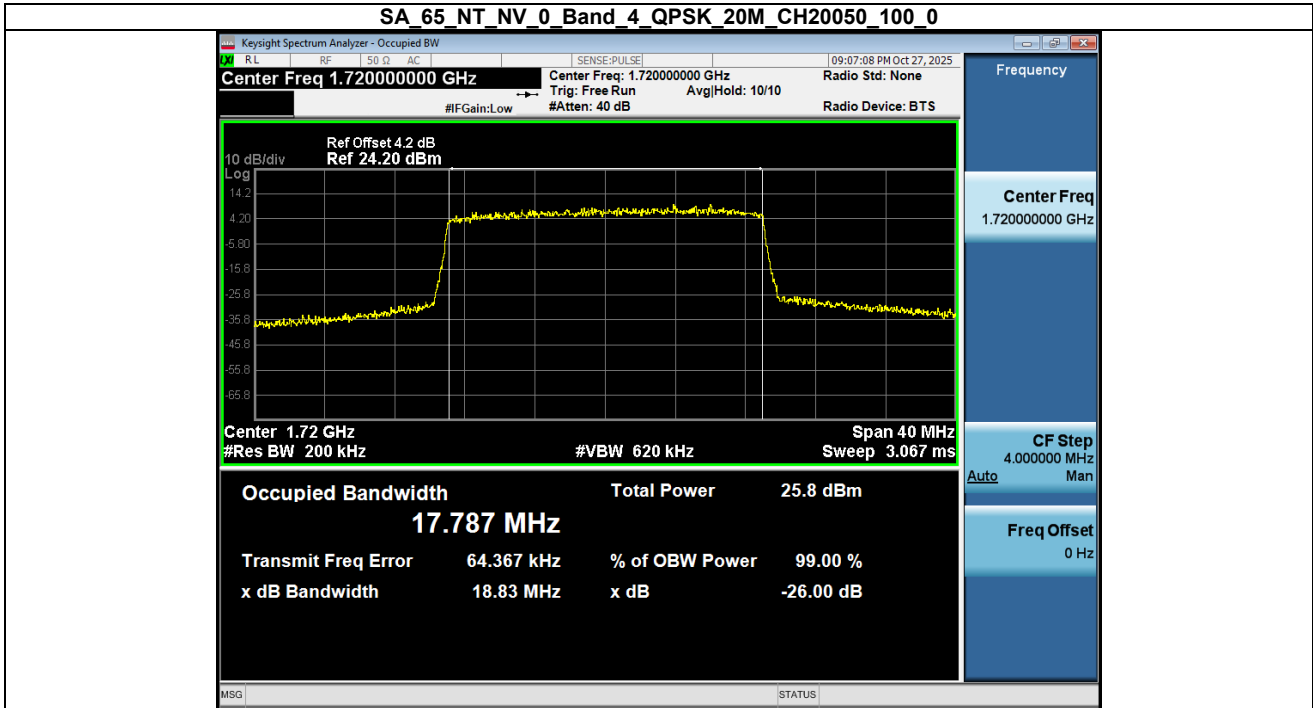
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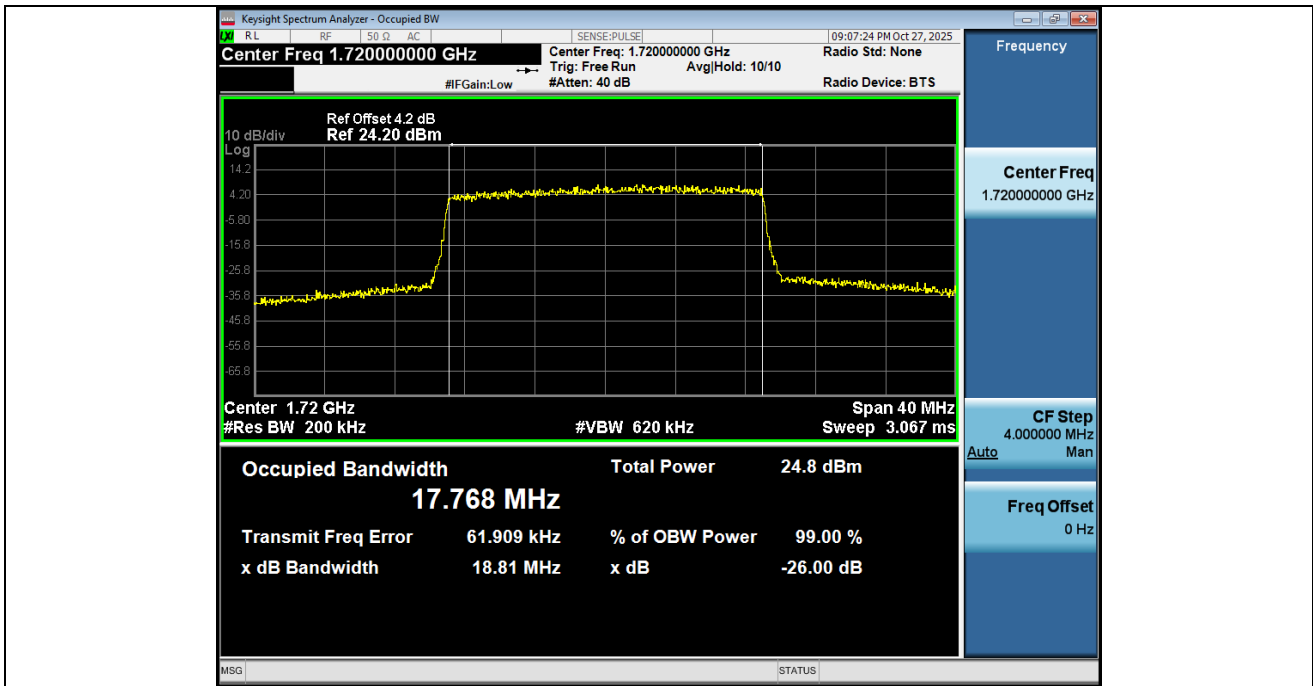
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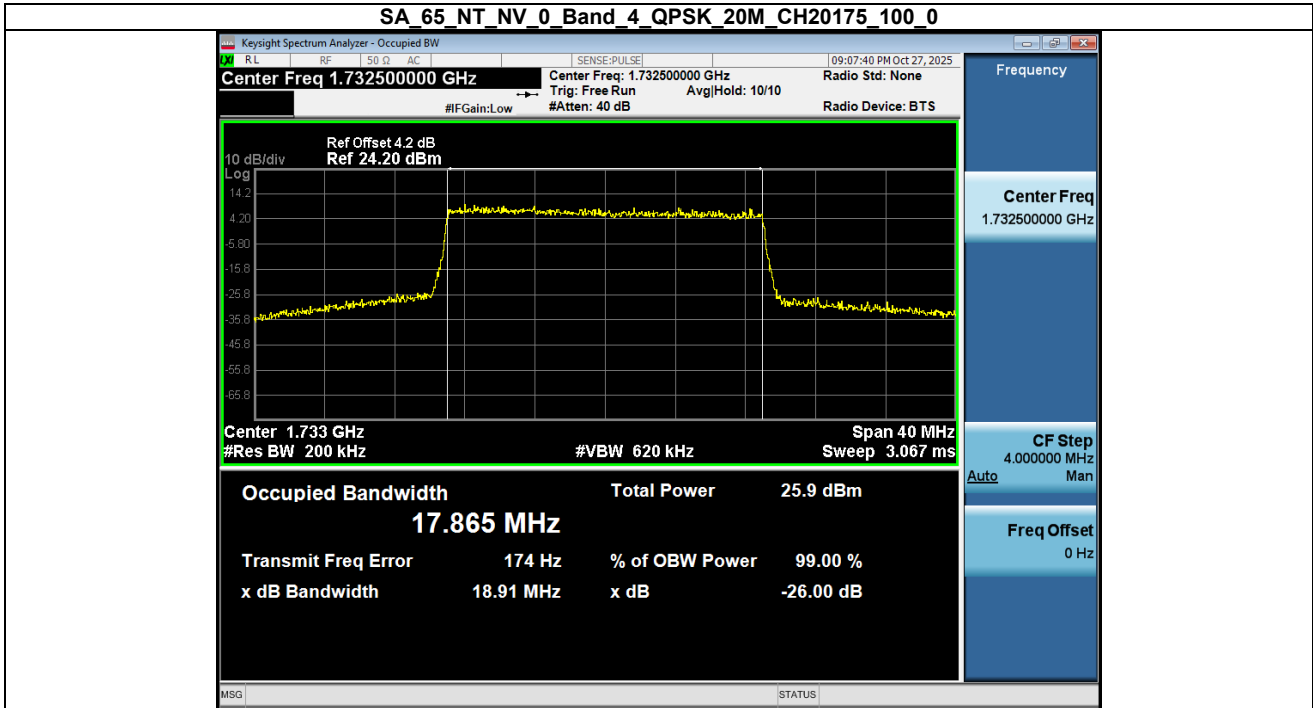
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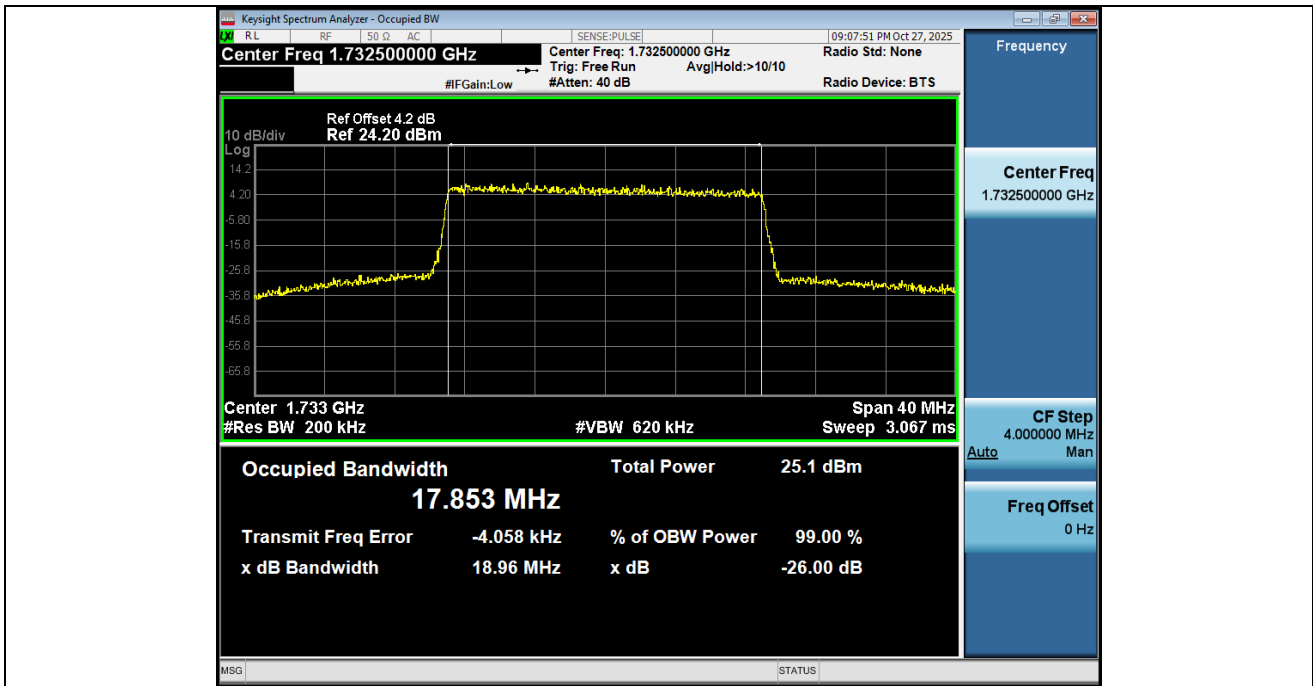
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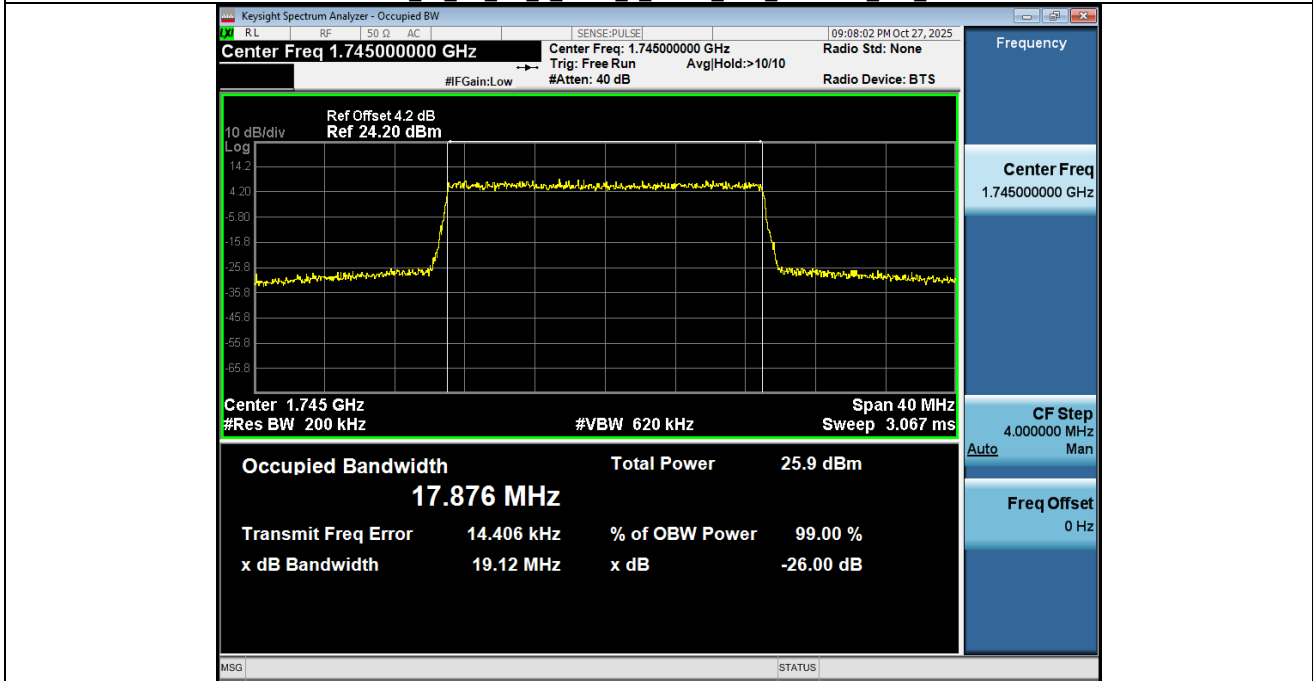
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SA_65_NT_NV_0_Band_4_QPSK_20M_CH20300_100_0



SA_65_NT_NV_0_Band_4_16QAM_20M_CH20300_100_0

