

LTE Band 4 Test Data

FCC ID: 2BQHT-TAB-T101-4

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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	22.17	2.16	24.33	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.30	2.16	25.46	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.73	2.16	23.89	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.31	2.16	24.47	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.08	2.16	24.24	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.08	2.16	24.24	30.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.96	2.16	24.12	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.12	2.16	24.28	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.83	2.16	24.99	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.95	2.16	24.11	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.61	2.16	23.77	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.22	2.16	23.38	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.34	2.16	24.50	30.0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.58	2.16	23.74	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.36	2.16	23.52	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.15	2.16	24.31	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.84	2.16	25.00	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.68	2.16	24.84	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.31	2.16	24.47	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.66	2.16	24.82	30.0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.94	2.16	25.10	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.74	2.16	24.90	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.51	2.16	24.67	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.79	2.16	24.95	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.96	2.16	25.12	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.65	2.16	24.81	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.64	2.16	24.80	30.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.76	2.16	24.92	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.65	2.16	24.81	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.16	2.16	24.32	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.04	2.16	24.20	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.39	2.16	25.55	30.0	PASS

Band4	1.4MHz	16QAM	20175	3RB#1	22.59	2.16	24.75	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.86	2.16	25.02	30.0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.74	2.16	23.90	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.53	2.16	24.69	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.10	2.16	24.26	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.00	2.16	25.16	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.94	2.16	25.10	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.75	2.16	23.91	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.47	2.16	24.63	30.0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	23.06	2.16	25.22	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.85	2.16	25.01	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.03	2.16	24.19	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.82	2.16	24.98	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.86	2.16	25.02	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.80	2.16	24.96	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.00	2.16	24.16	30.0	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.96	2.16	25.12	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.65	2.16	23.81	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.18	2.16	24.34	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.03	2.16	24.19	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.08	2.16	24.24	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.64	2.16	25.80	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.85	2.16	25.01	30.0	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.29	2.16	24.45	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.51	2.16	24.67	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.60	2.16	24.76	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.85	2.16	25.01	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.59	2.16	24.75	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.28	2.16	25.44	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.87	2.16	25.03	30.0	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.95	2.16	24.11	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.83	2.16	24.99	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.52	2.16	25.68	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.11	2.16	24.27	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.04	2.16	25.20	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.77	2.16	24.93	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.54	2.16	24.70	30.0	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.86	2.16	24.02	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.81	2.16	24.97	30.0	PASS

Band4	3MHz	16QAM	20175	1RB#8	22.56	2.16	24.72	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.89	2.16	25.05	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.88	2.16	25.04	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#4	23.01	2.16	25.17	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.81	2.16	24.97	30.0	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.89	2.16	24.05	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.96	2.16	24.12	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.70	2.16	24.86	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.02	2.16	25.18	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.22	2.16	24.38	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#4	23.01	2.16	25.17	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.92	2.16	25.08	30.0	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.90	2.16	25.06	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.25	2.16	25.41	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.39	2.16	25.55	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.11	2.16	25.27	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.61	2.16	25.77	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.57	2.16	24.73	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.06	2.16	24.22	30.0	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.89	2.16	24.05	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.58	2.16	24.74	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.54	2.16	24.70	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.16	2.16	24.32	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.74	2.16	23.90	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.71	2.16	24.87	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.84	2.16	25.00	30.0	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.92	2.16	25.08	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.86	2.16	25.02	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.83	2.16	24.99	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.07	2.16	25.23	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.19	2.16	24.35	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.09	2.16	25.25	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.09	2.16	25.25	30.0	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.04	2.16	25.20	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.10	2.16	25.26	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.40	2.16	24.56	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.48	2.16	24.64	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.24	2.16	24.40	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.23	2.16	24.39	30.0	PASS

Band4	5MHz	16QAM	19975	12RB#13	23.23	2.16	25.39	30.0	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.75	2.16	23.91	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.92	2.16	24.08	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.22	2.16	24.38	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.78	2.16	24.94	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#0	23.35	2.16	25.51	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.71	2.16	24.87	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.12	2.16	24.28	30.0	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.06	2.16	24.22	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.18	2.16	25.34	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.25	2.16	25.41	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.18	2.16	24.34	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.23	2.16	24.39	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.97	2.16	24.13	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.71	2.16	24.87	30.0	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.76	2.16	24.92	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.21	2.16	24.37	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.18	2.16	24.34	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.15	2.16	24.31	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.12	2.16	24.28	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.62	2.16	24.78	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.95	2.16	25.11	30.0	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.74	2.16	24.90	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.13	2.16	25.29	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.09	2.16	25.25	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.43	2.16	24.59	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.59	2.16	24.75	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.35	2.16	25.51	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.75	2.16	23.91	30.0	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.45	2.16	24.61	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.98	2.16	25.14	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.54	2.16	25.70	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.05	2.16	25.21	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.02	2.16	25.18	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.99	2.16	24.15	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.69	2.16	24.85	30.0	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.28	2.16	24.44	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.96	2.16	25.12	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.41	2.16	24.57	30.0	PASS

Band4	10MHz	16QAM	20000	1RB#49	23.17	2.16	25.33	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.95	2.16	24.11	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.08	2.16	24.24	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#25	23.01	2.16	25.17	30.0	PASS
Band4	10MHz	16QAM	20000	50RB#0	23.71	2.16	25.87	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.80	2.16	23.96	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.59	2.16	24.75	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.02	2.16	25.18	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.40	2.16	24.56	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#12	23.41	2.16	25.57	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.90	2.16	24.06	30.0	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.85	2.16	24.01	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.64	2.16	25.80	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.77	2.16	24.93	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.04	2.16	24.20	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.00	2.16	24.16	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.74	2.16	24.90	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.77	2.16	24.93	30.0	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.69	2.16	24.85	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.46	2.16	24.62	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.60	2.16	25.76	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.06	2.16	25.22	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.74	2.16	24.90	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.37	2.16	25.53	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.05	2.16	25.21	30.0	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.89	2.16	25.05	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.97	2.16	25.13	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.08	2.16	25.24	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.16	2.16	24.32	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.52	2.16	24.68	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.18	2.16	25.34	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.87	2.16	24.03	30.0	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.48	2.16	25.64	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.44	2.16	24.60	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.43	2.16	24.59	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.58	2.16	24.74	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.12	2.16	25.28	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.47	2.16	24.63	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.49	2.16	23.65	30.0	PASS

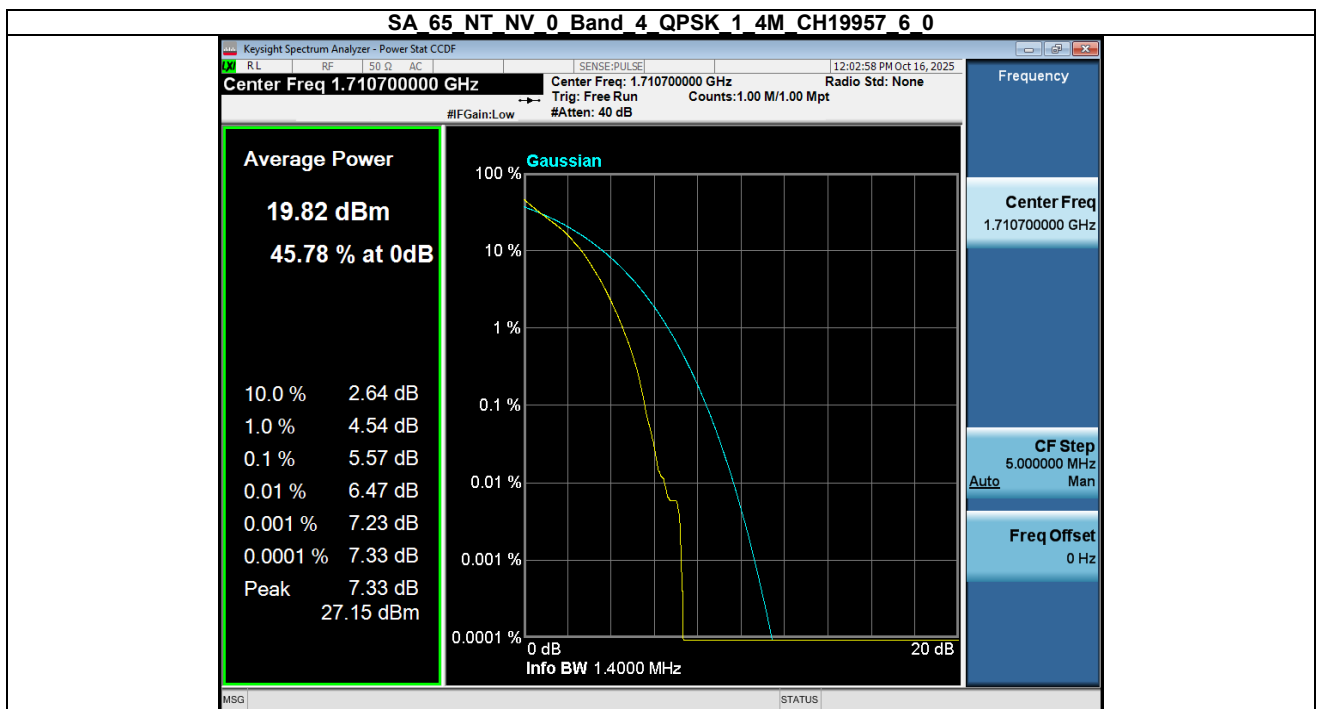
Band4	15MHz	QPSK	20325	75RB#0	22.15	2.16	24.31	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.32	2.16	24.48	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.34	2.16	25.50	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.96	2.16	24.12	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.77	2.16	24.93	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.10	2.16	24.26	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.97	2.16	25.13	30.0	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.10	2.16	24.26	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.42	2.16	24.58	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.32	2.16	25.48	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.01	2.16	25.17	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.94	2.16	25.10	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.82	2.16	24.98	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.03	2.16	25.19	30.0	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.25	2.16	24.41	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.12	2.16	24.28	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.89	2.16	25.05	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.53	2.16	25.69	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.38	2.16	24.54	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.66	2.16	24.82	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.46	2.16	24.62	30.0	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.25	2.16	24.41	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.12	2.16	26.28	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.36	2.16	24.52	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.81	2.16	24.97	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.89	2.16	25.05	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.46	2.16	24.62	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.96	2.16	24.12	30.0	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.74	2.16	24.90	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.27	2.16	25.43	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.48	2.16	24.64	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.33	2.16	25.49	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.68	2.16	24.84	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.05	2.16	25.21	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.72	2.16	24.88	30.0	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.35	2.16	25.51	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.15	2.16	24.31	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.63	2.16	24.79	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.44	2.16	25.60	30.0	PASS

Band4	20MHz	QPSK	20300	50RB#0	22.52	2.16	24.68	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.90	2.16	25.06	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.56	2.16	24.72	30.0	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.58	2.16	24.74	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.37	2.16	25.53	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.65	2.16	24.81	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.05	2.16	24.21	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#0	23.54	2.16	25.70	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.97	2.16	25.13	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.56	2.16	24.72	30.0	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.91	2.16	25.07	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.45	2.16	25.61	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.15	2.16	25.31	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.83	2.16	24.99	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.61	2.16	24.77	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.90	2.16	25.06	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.10	2.16	24.26	30.0	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.56	2.16	24.72	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.69	2.16	25.89	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.45	2.16	25.61	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.70	2.16	24.86	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.99	2.16	24.15	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#25	23.60	2.16	25.76	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.22	2.16	24.38	30.0	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.93	2.16	25.09	30.0	PASS

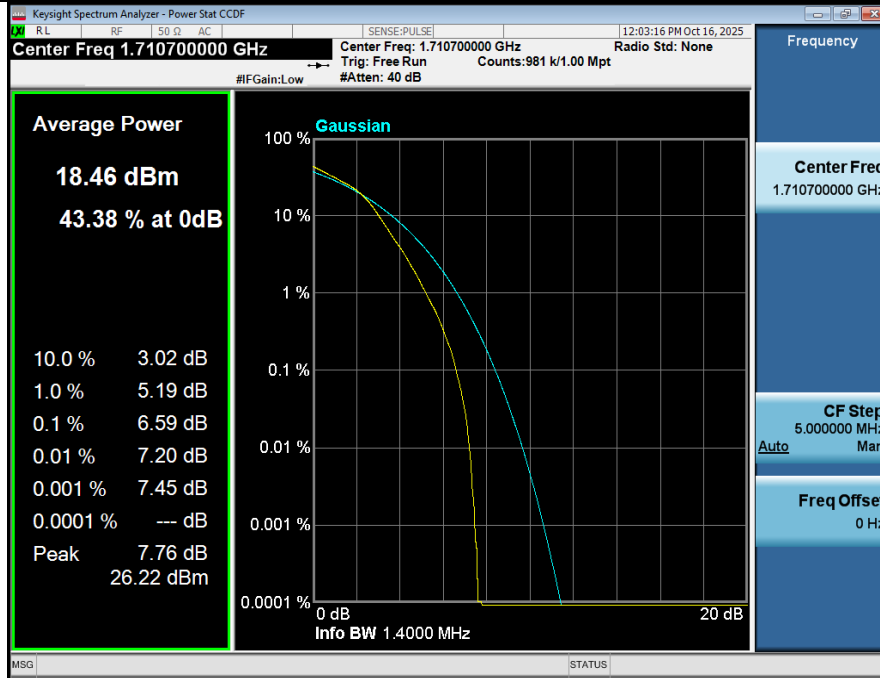
EIRP= Conducted Power + ANT Gain

2. Peak to Average Ratio

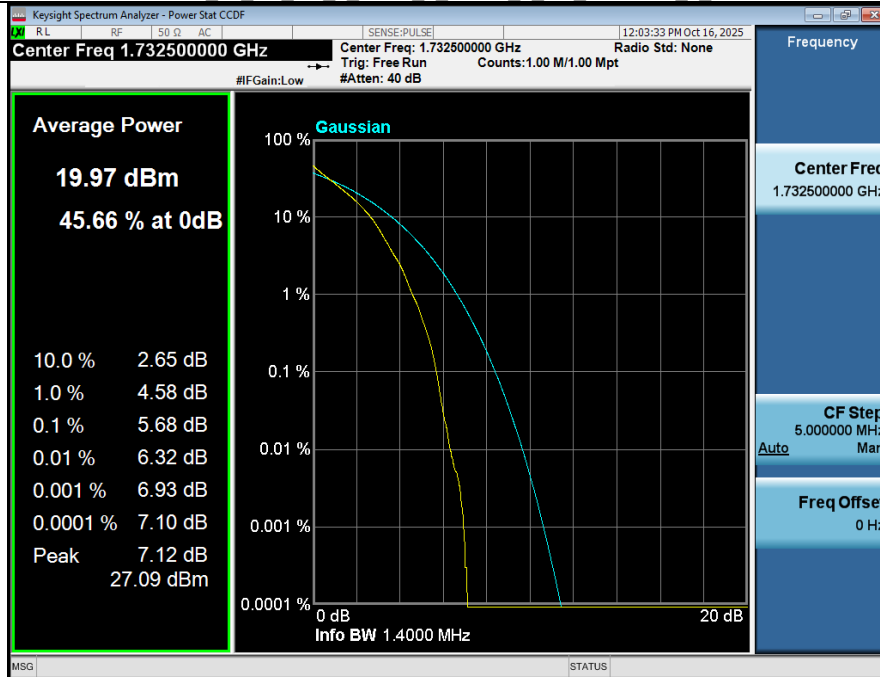
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NV_NT	Band 4	QPSK	1.4M	1710.7	6	0	5.57	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1710.7	6	0	6.59	13.00	Pass
NV_NT	Band 4	QPSK	1.4M	1732.5	6	0	5.68	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1732.5	6	0	6.54	13.00	Pass
NV_NT	Band 4	QPSK	1.4M	1754.3	6	0	5.78	13.00	Pass
NV_NT	Band 4	16QAM	1.4M	1754.3	6	0	6.97	13.00	Pass
NV_NT	Band 4	QPSK	3M	1711.5	15	0	5.65	13.00	Pass
NV_NT	Band 4	16QAM	3M	1711.5	15	0	6.65	13.00	Pass
NV_NT	Band 4	QPSK	3M	1732.5	15	0	5.67	13.00	Pass
NV_NT	Band 4	16QAM	3M	1732.5	15	0	6.57	13.00	Pass
NV_NT	Band 4	QPSK	3M	1753.5	15	0	5.82	13.00	Pass
NV_NT	Band 4	16QAM	3M	1753.5	15	0	6.58	13.00	Pass
NV_NT	Band 4	QPSK	5M	1712.5	25	0	5.84	13.00	Pass
NV_NT	Band 4	16QAM	5M	1712.5	25	0	6.55	13.00	Pass
NV_NT	Band 4	QPSK	5M	1732.5	25	0	5.75	13.00	Pass
NV_NT	Band 4	16QAM	5M	1732.5	25	0	6.65	13.00	Pass
NV_NT	Band 4	QPSK	5M	1752.5	25	0	5.95	13.00	Pass
NV_NT	Band 4	16QAM	5M	1752.5	25	0	6.75	13.00	Pass
NV_NT	Band 4	QPSK	10M	1715.0	50	0	5.77	13.00	Pass
NV_NT	Band 4	16QAM	10M	1715.0	50	0	6.60	13.00	Pass
NV_NT	Band 4	QPSK	10M	1732.5	50	0	5.73	13.00	Pass
NV_NT	Band 4	16QAM	10M	1732.5	50	0	6.52	13.00	Pass
NV_NT	Band 4	QPSK	10M	1750.0	50	0	5.83	13.00	Pass
NV_NT	Band 4	16QAM	10M	1750.0	50	0	6.60	13.00	Pass
NV_NT	Band 4	QPSK	15M	1717.5	75	0	6.10	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	6.05	13.00	Pass
NV_NT	Band 4	16QAM	15M	1732.5	75	0	6.59	13.00	Pass
NV_NT	Band 4	QPSK	15M	1747.5	75	0	6.15	13.00	Pass
NV_NT	Band 4	16QAM	15M	1747.5	75	0	6.63	13.00	Pass
NV_NT	Band 4	QPSK	20M	1720.0	100	0	5.92	13.00	Pass
NV_NT	Band 4	16QAM	20M	1720.0	100	0	6.57	13.00	Pass
NV_NT	Band 4	QPSK	20M	1732.5	100	0	5.82	13.00	Pass
NV_NT	Band 4	16QAM	20M	1732.5	100	0	6.54	13.00	Pass
NV_NT	Band 4	QPSK	20M	1745.0	100	0	5.95	13.00	Pass
NV_NT	Band 4	16QAM	20M	1745.0	100	0	6.62	13.00	Pass



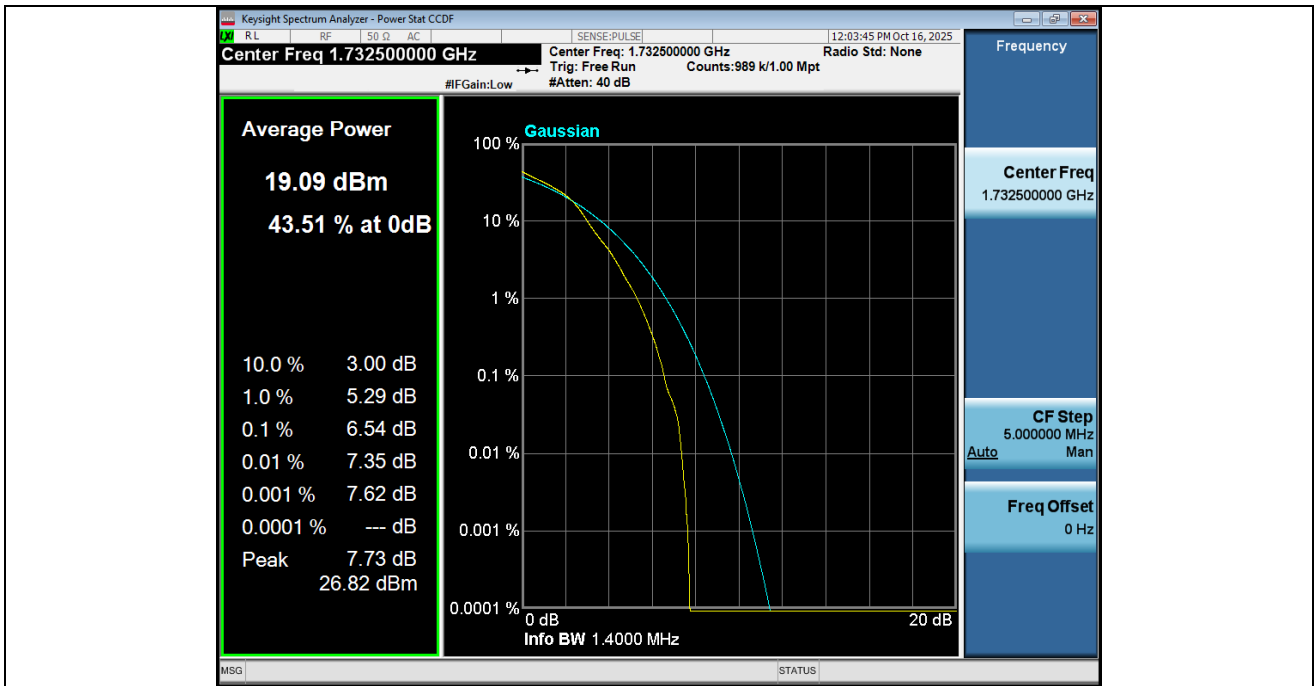
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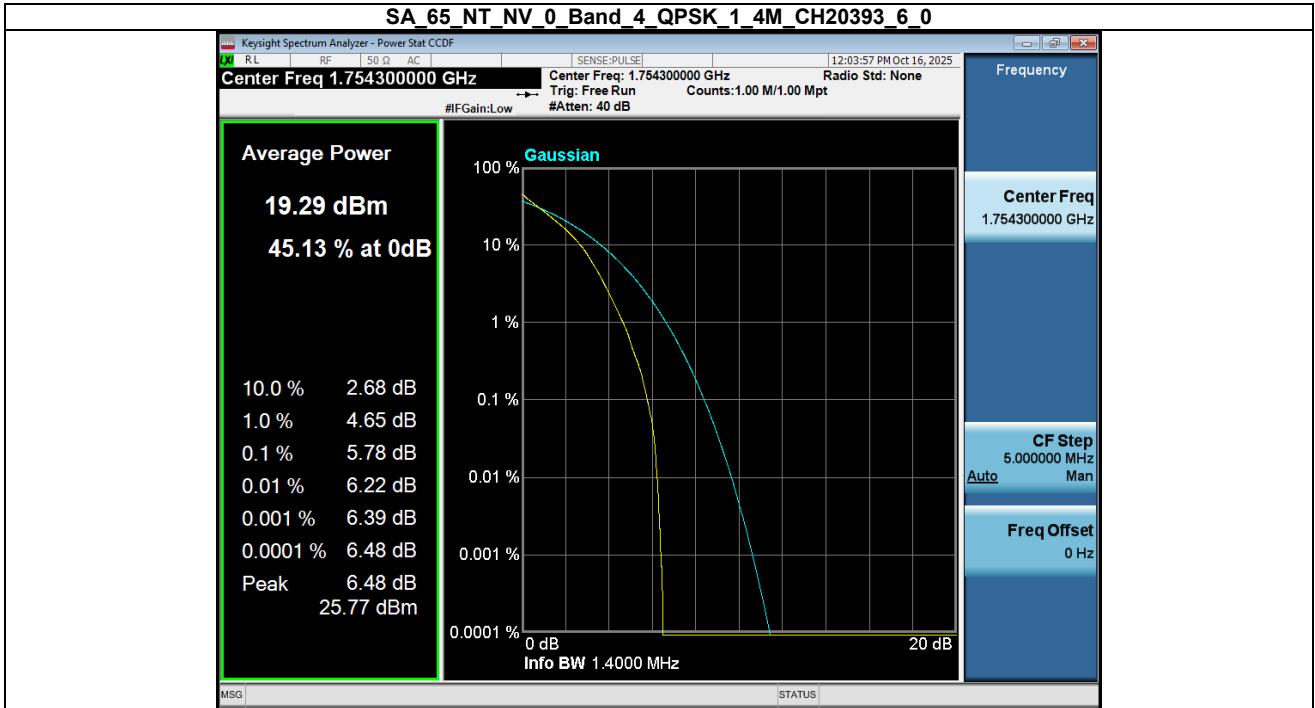
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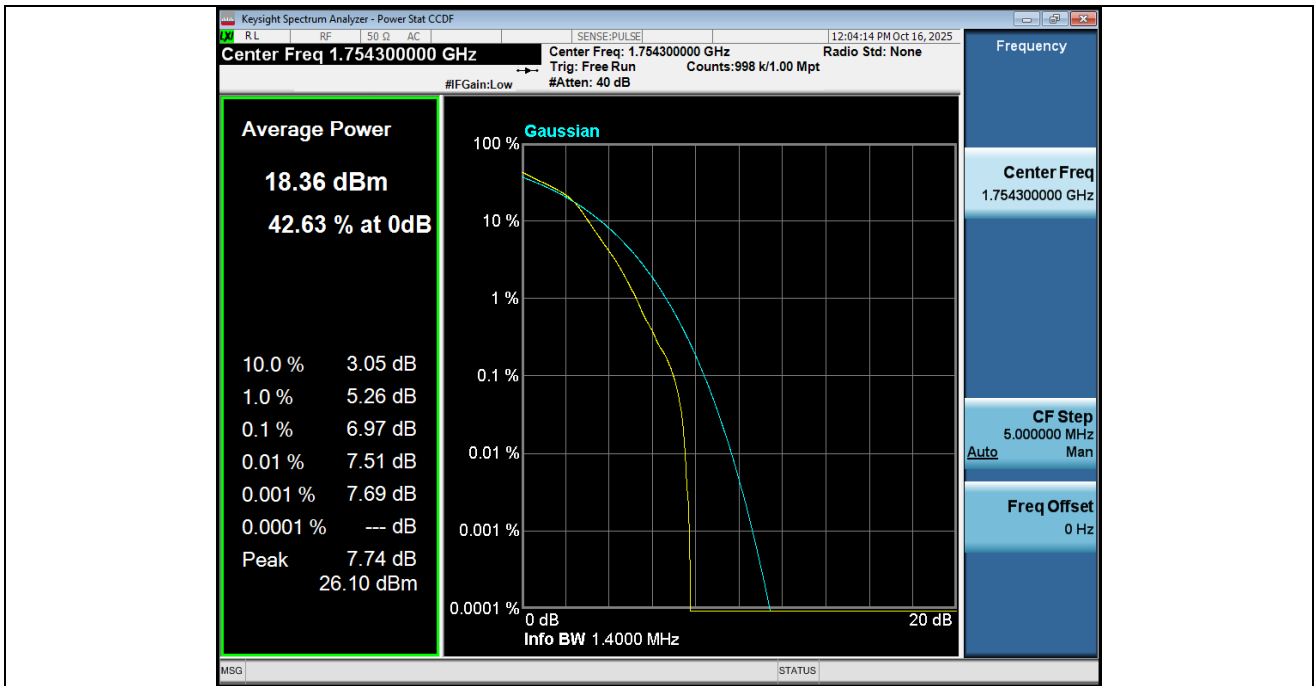
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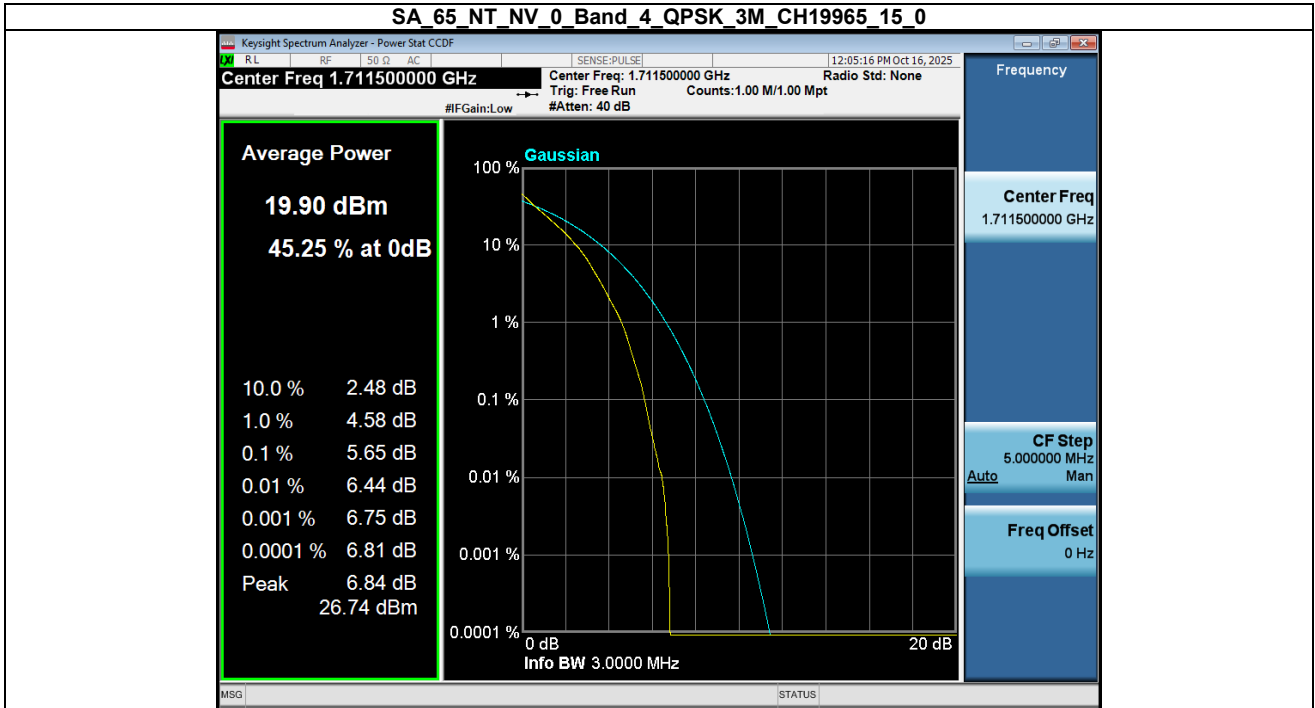
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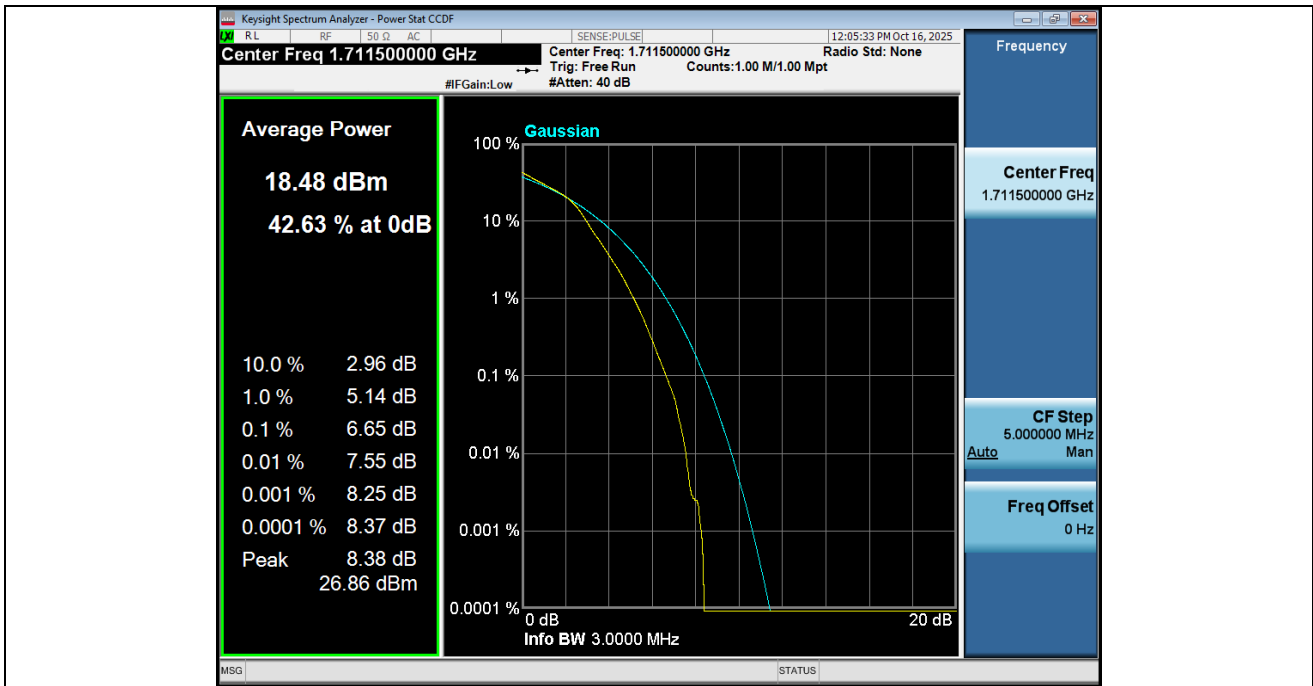
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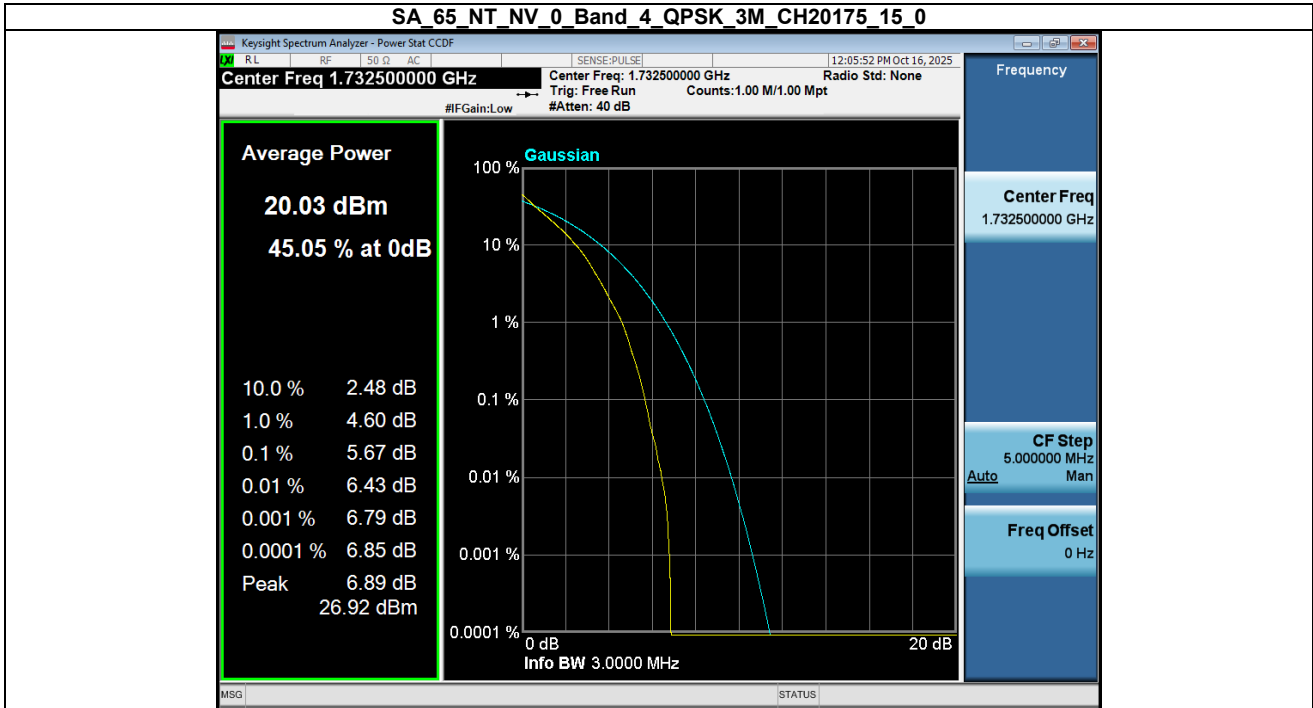
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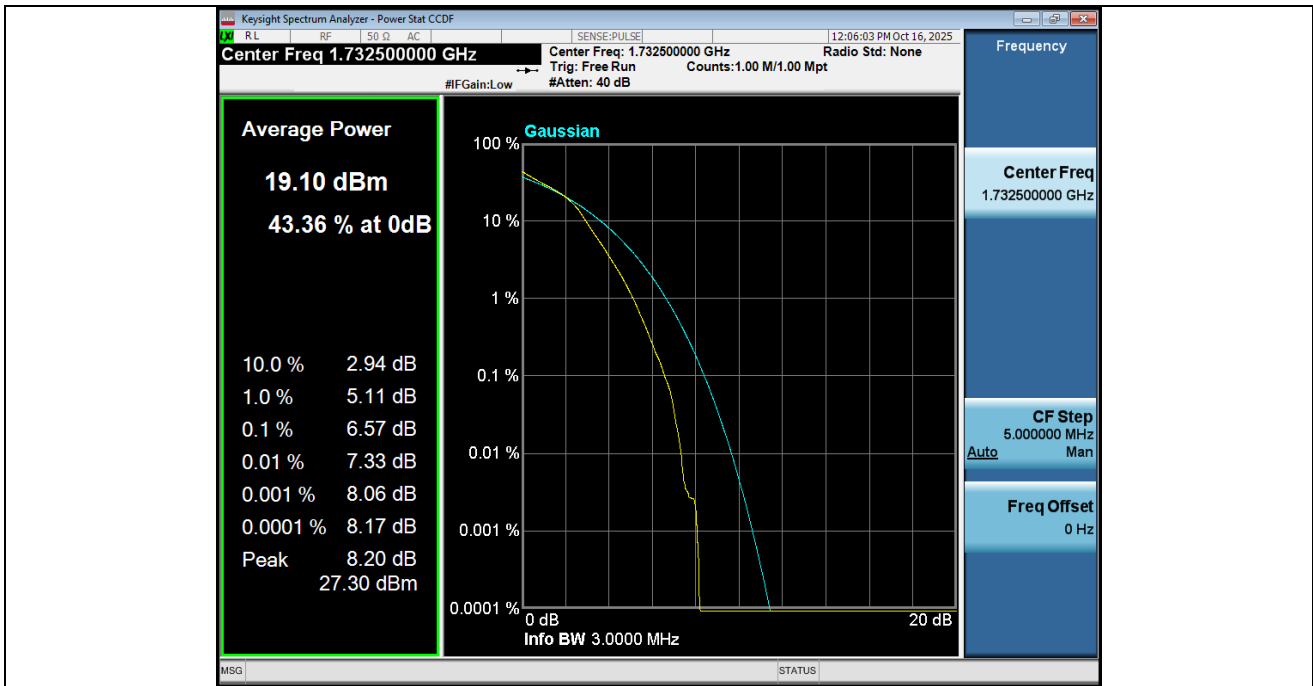
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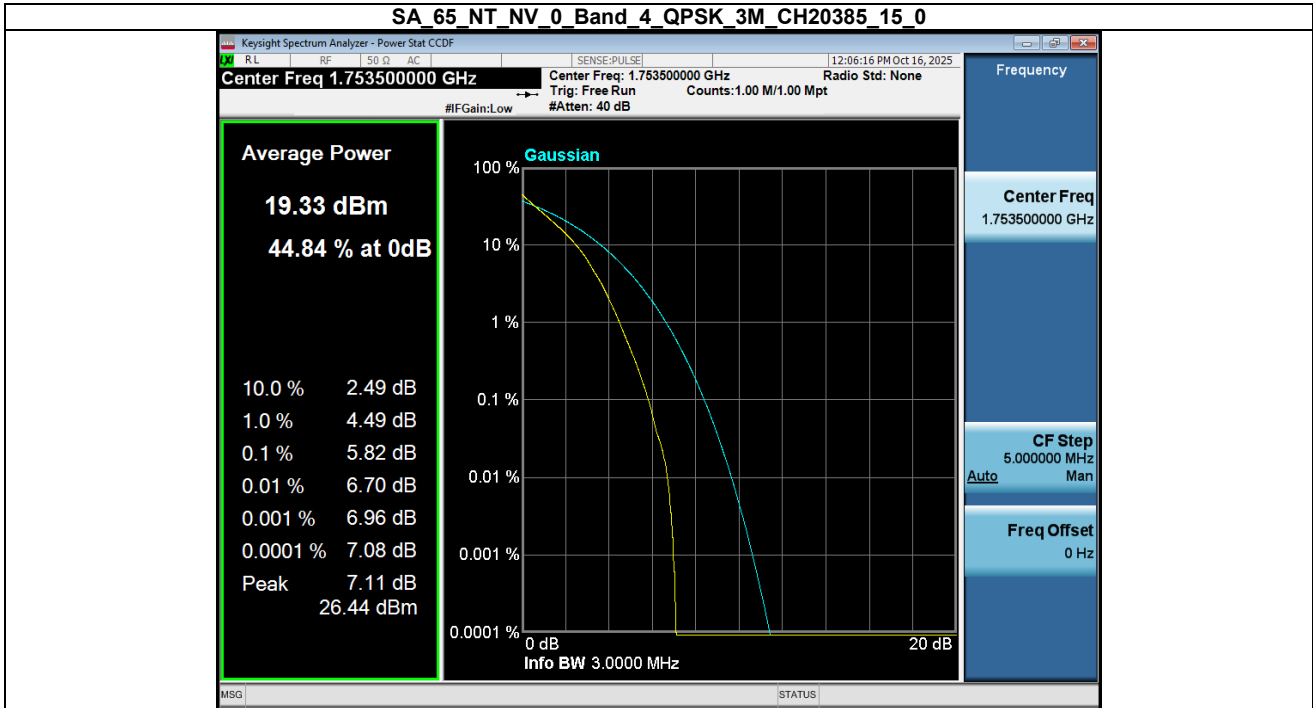
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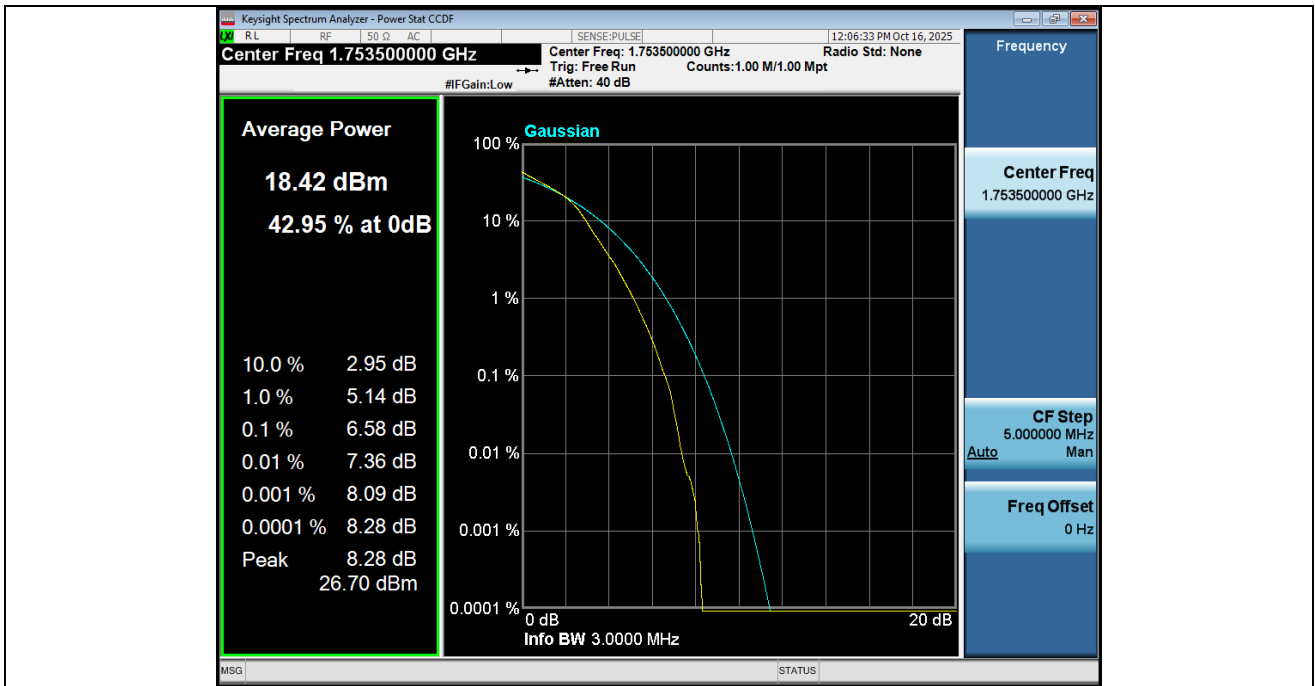
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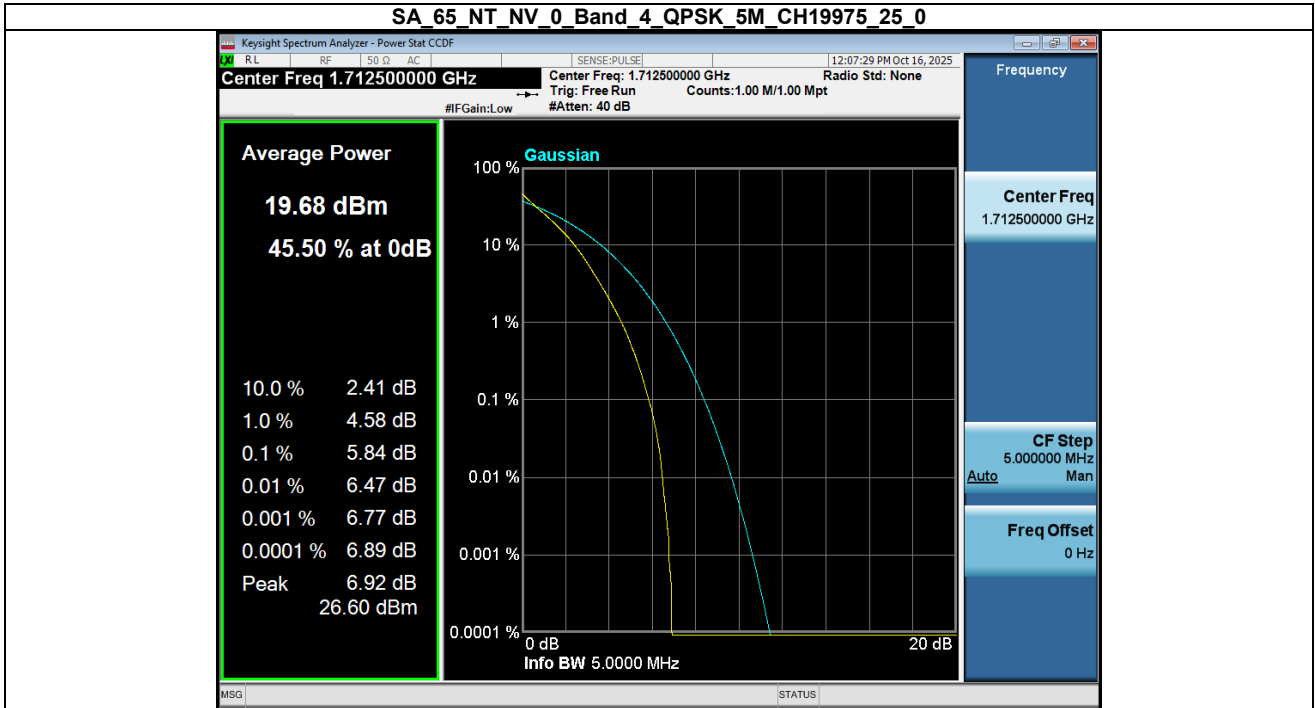
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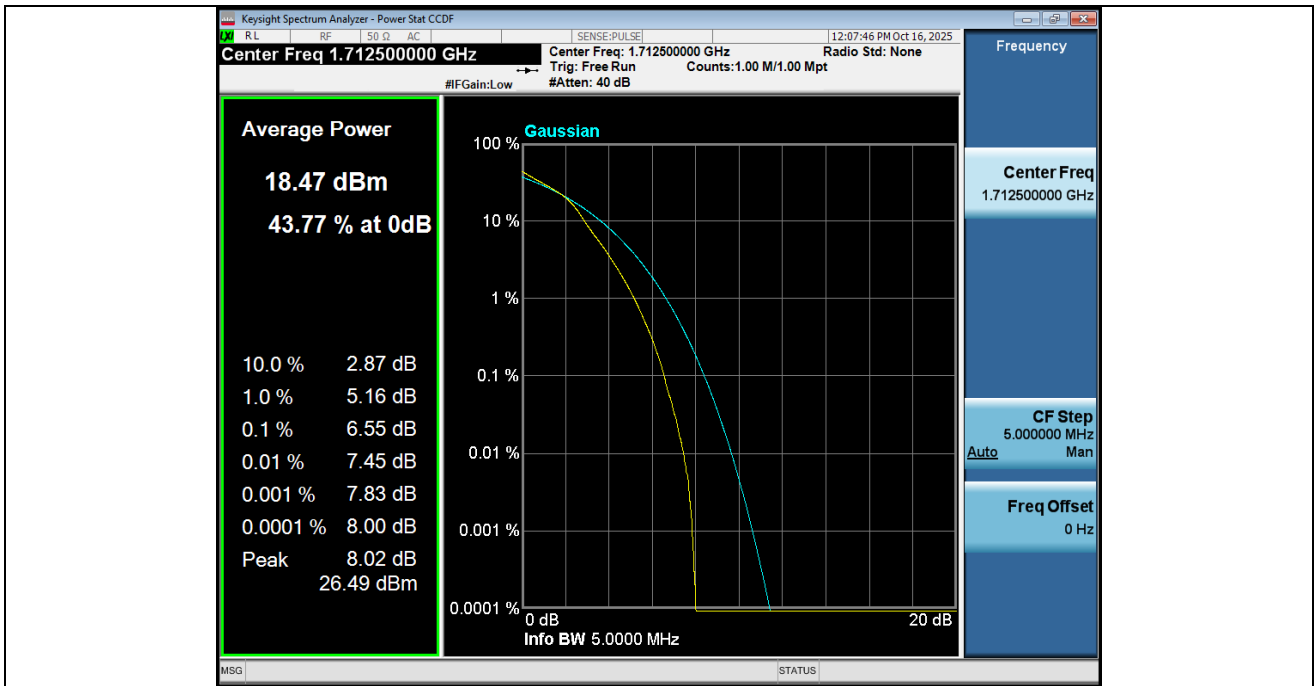
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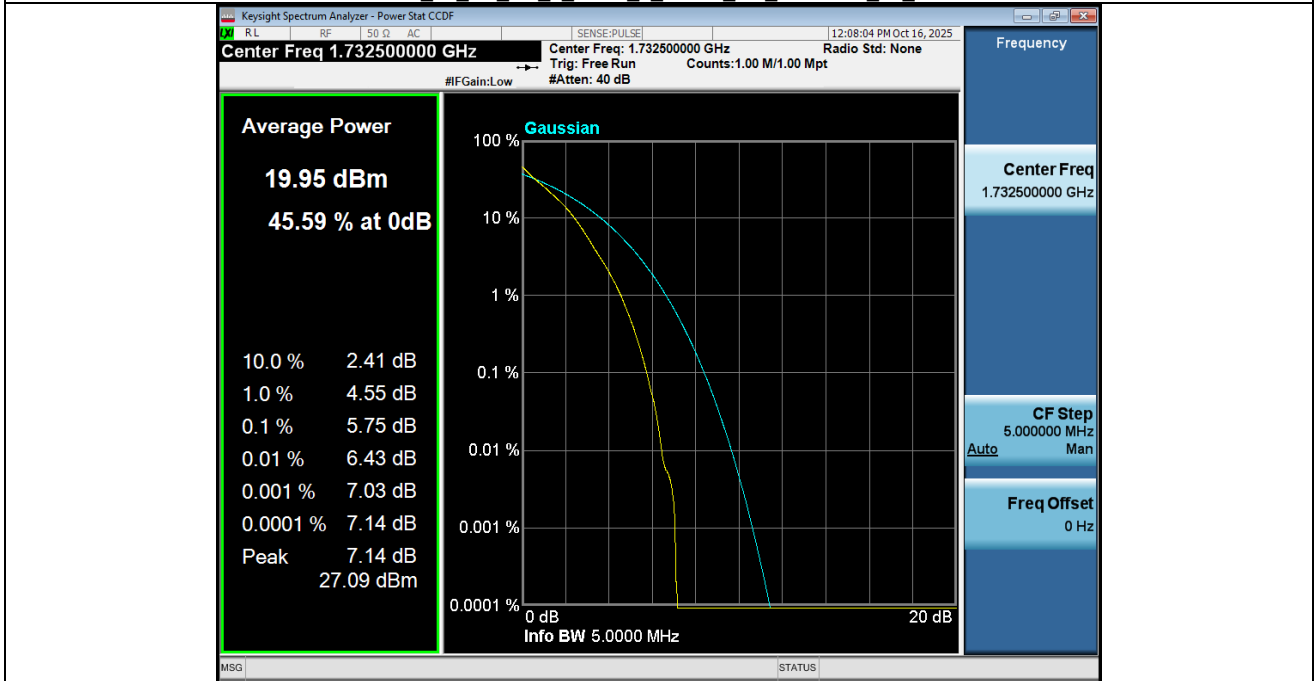
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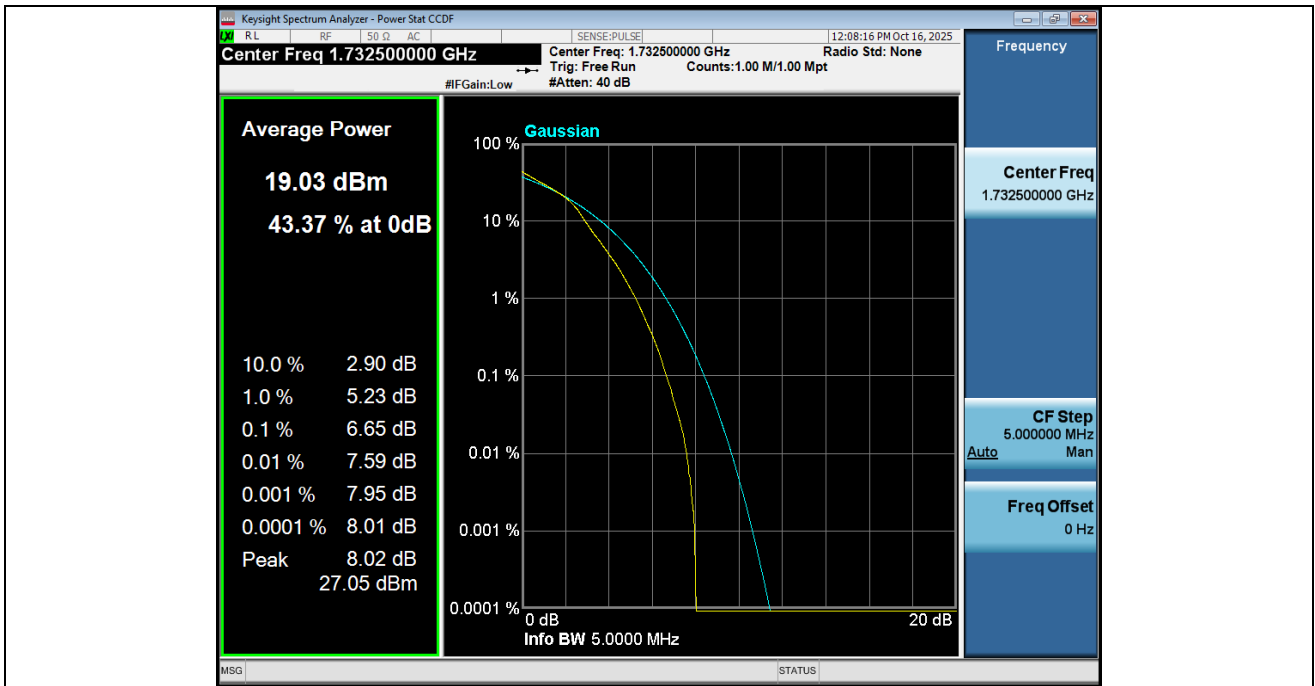
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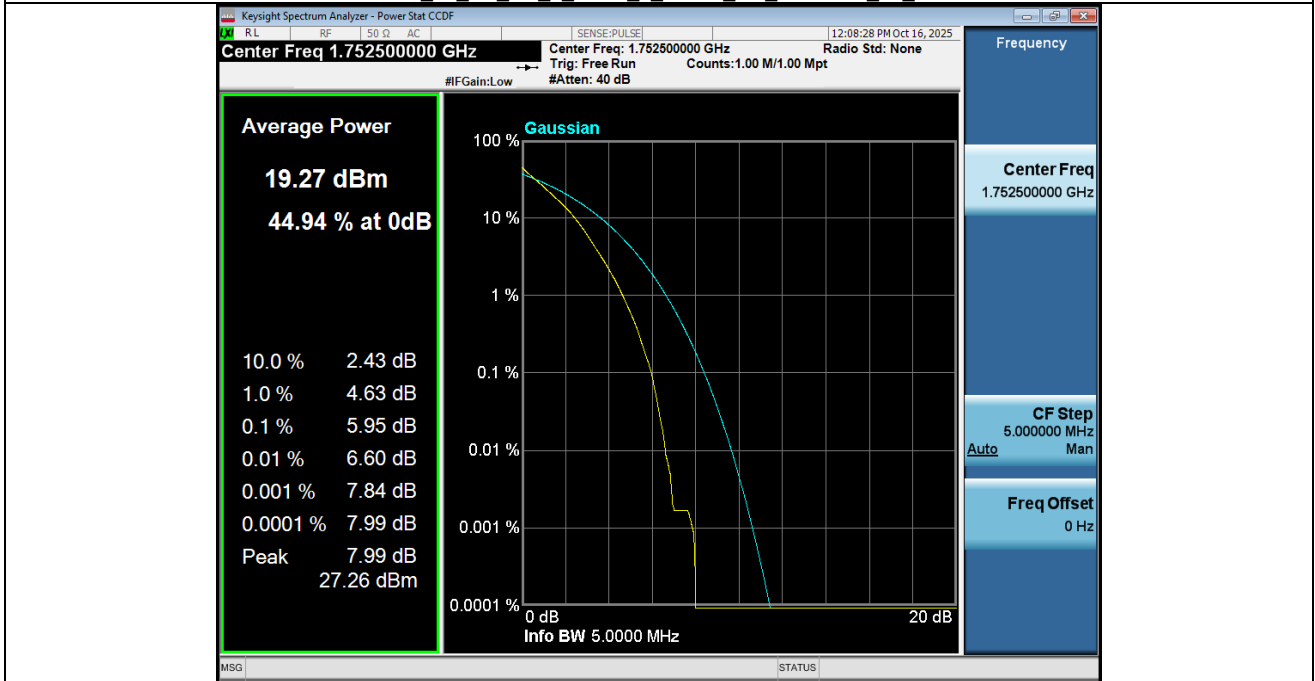
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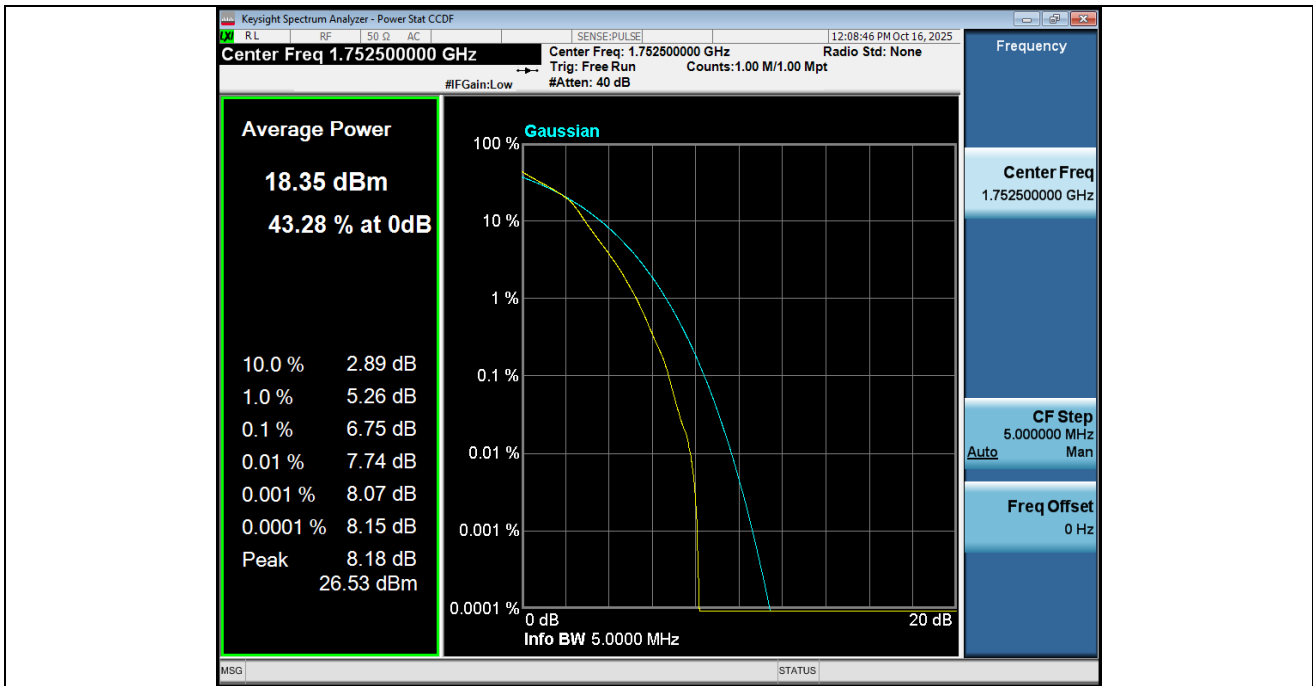
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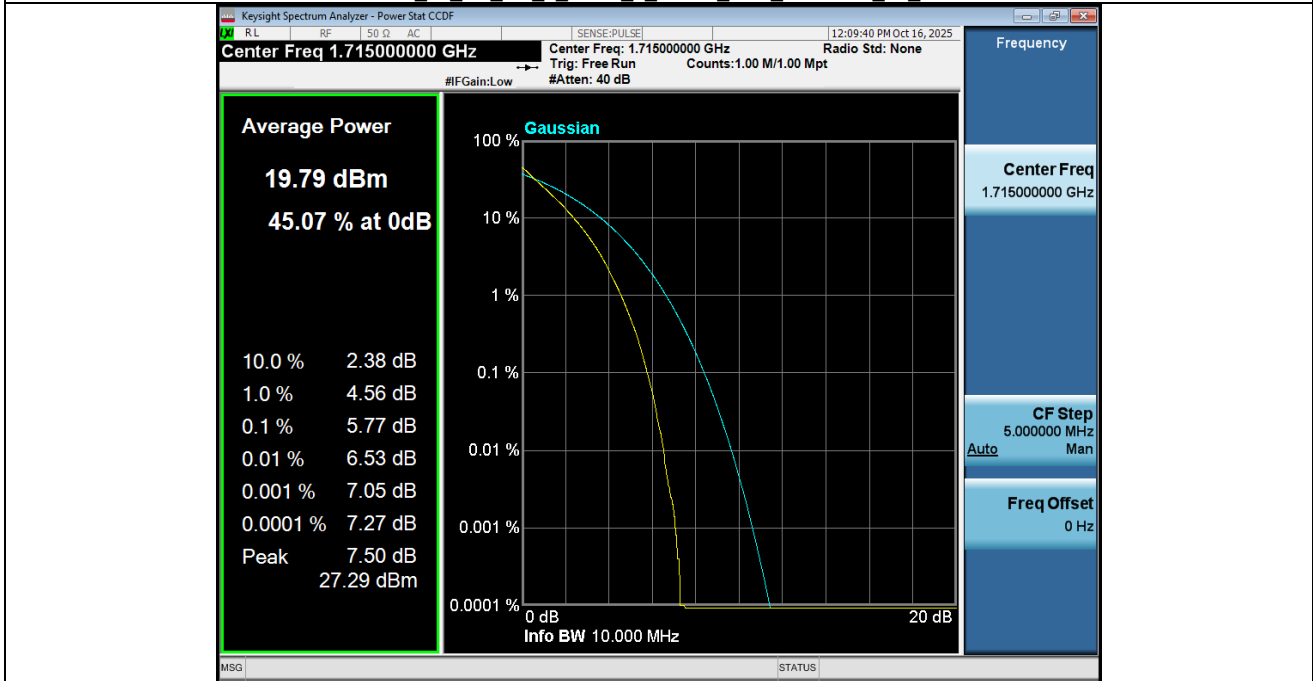
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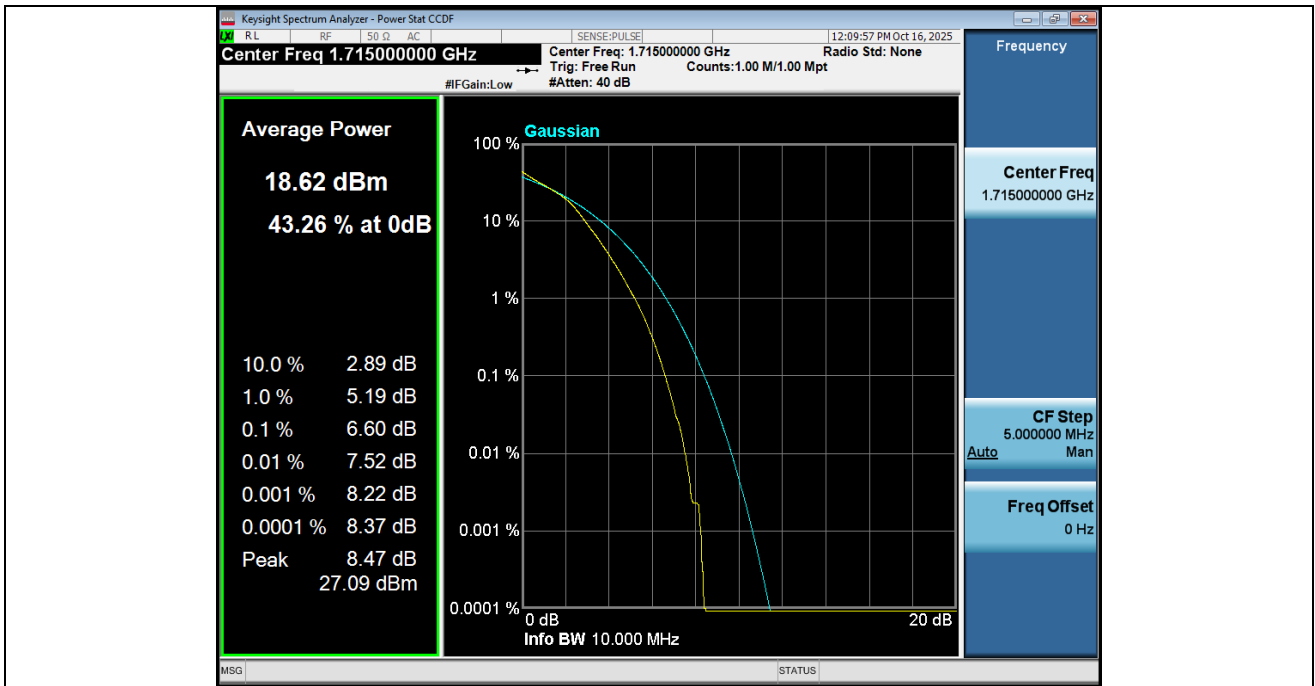
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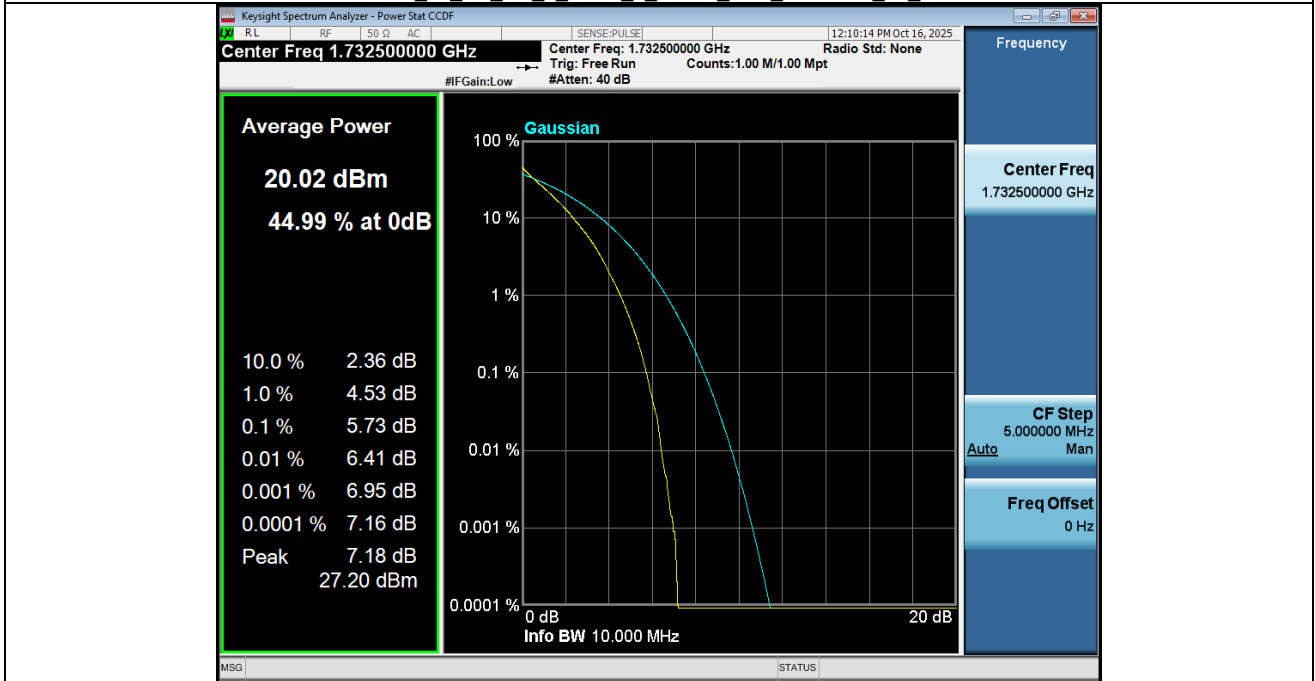
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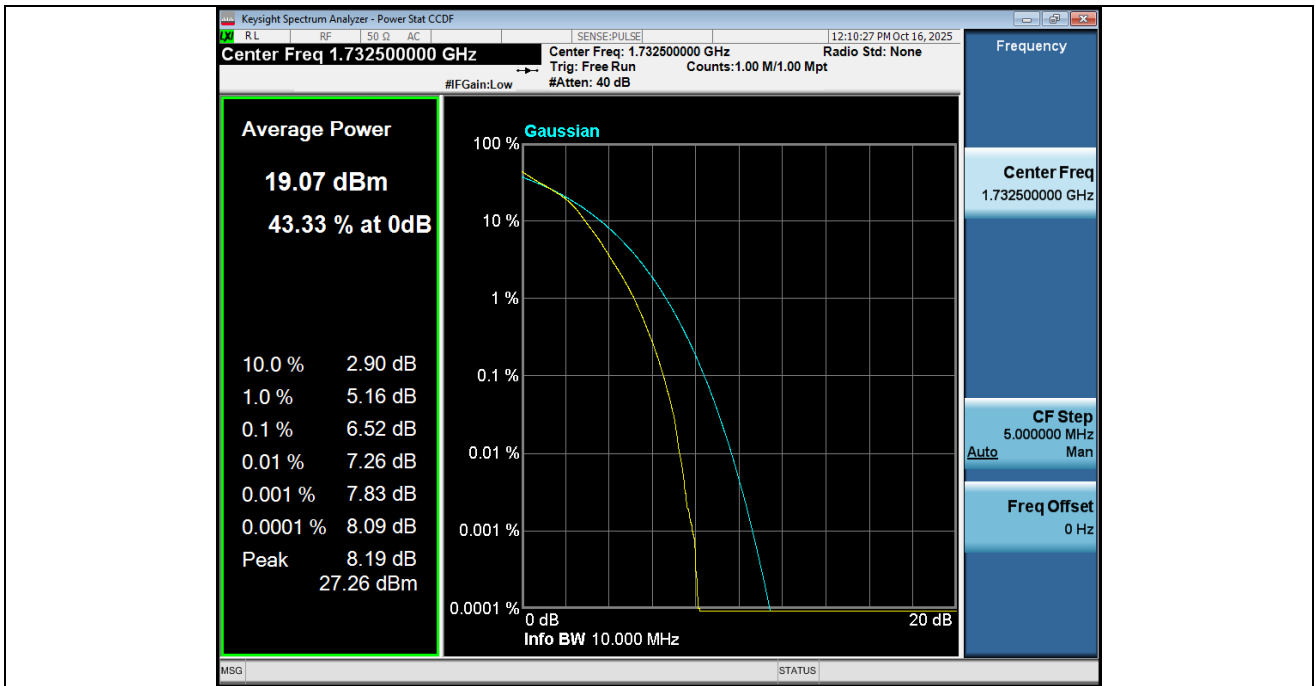
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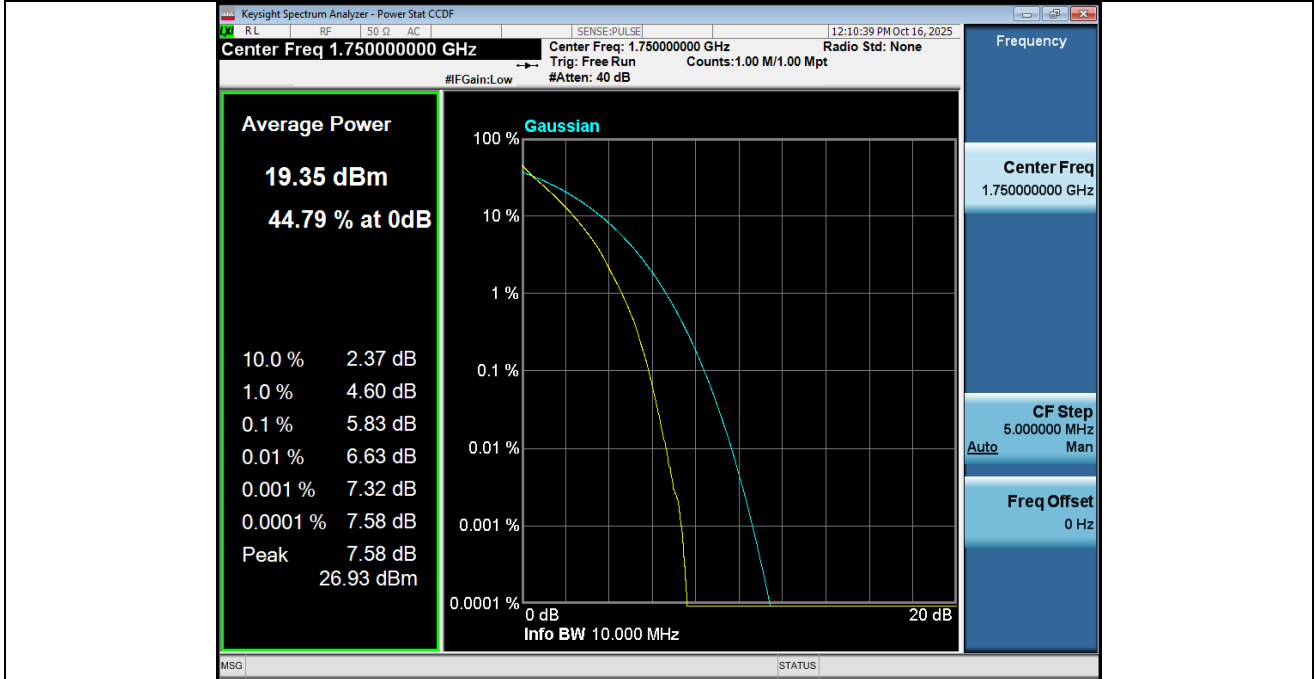
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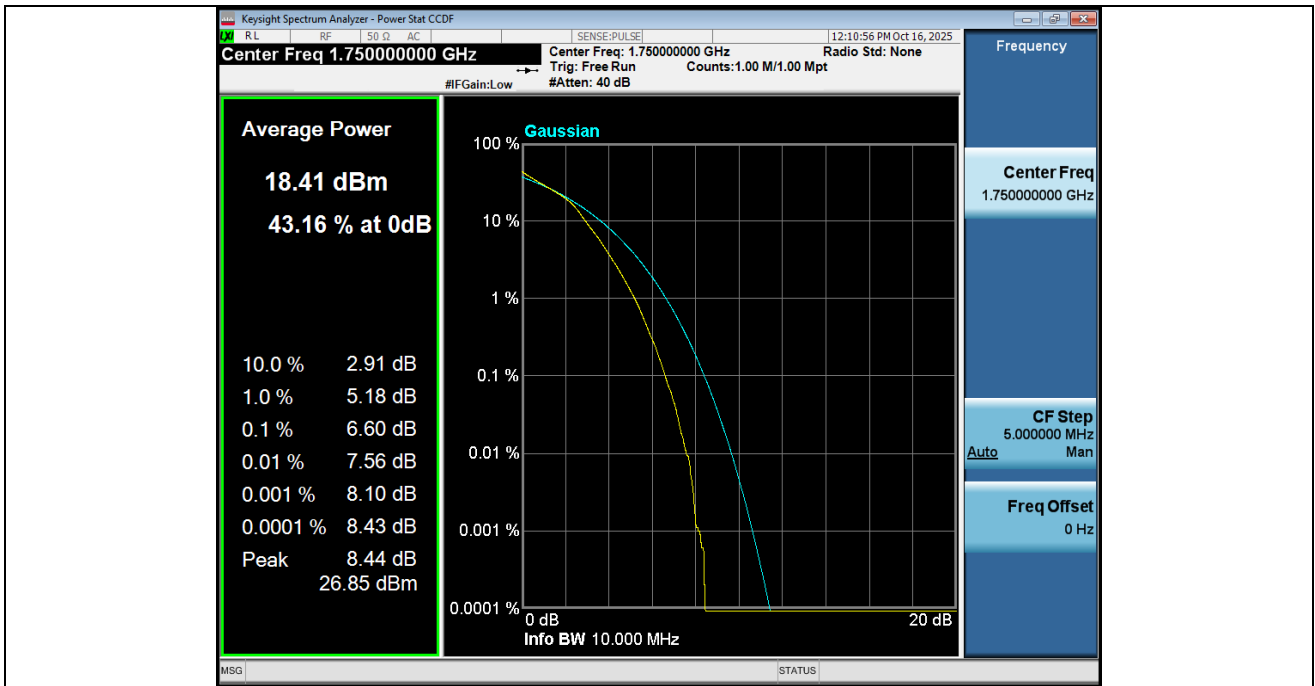
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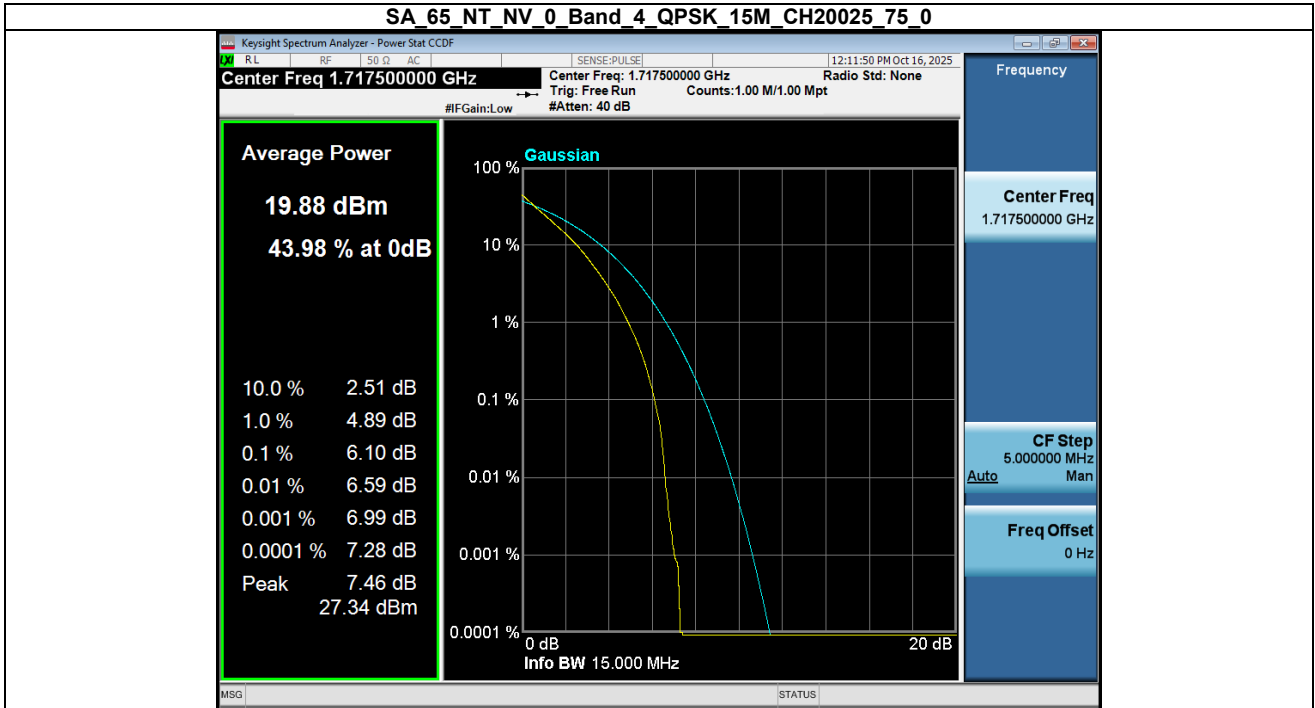
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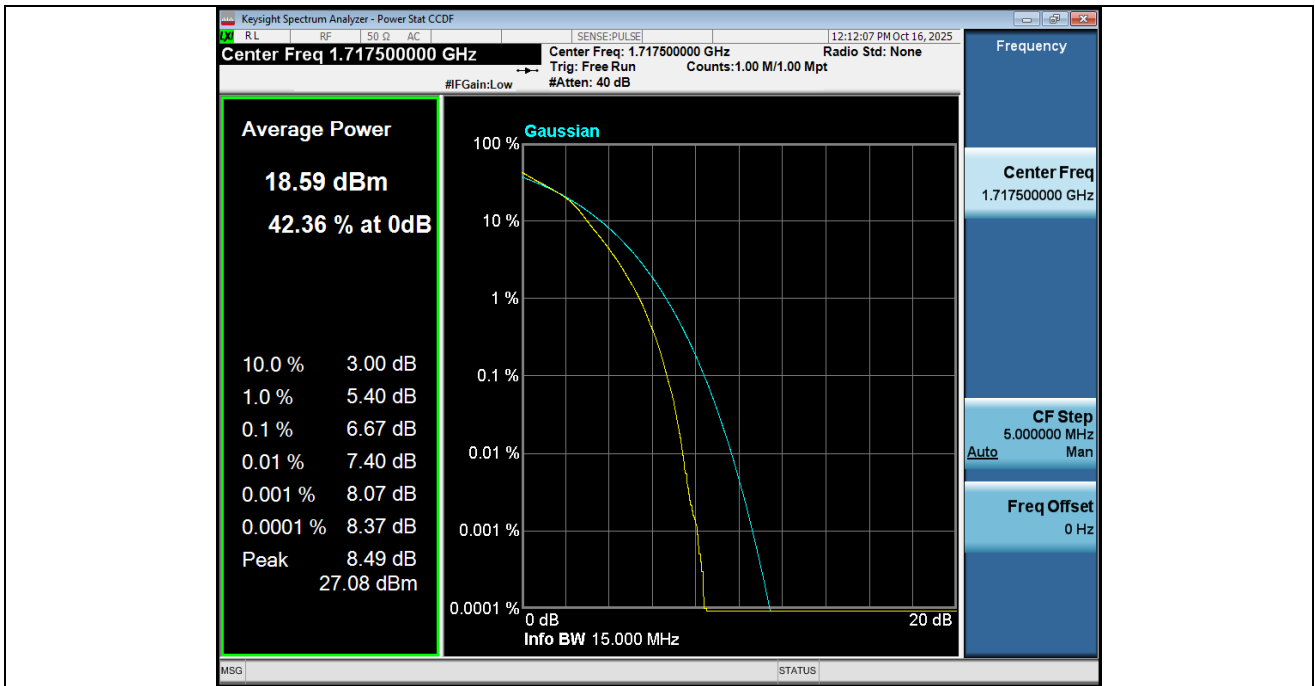
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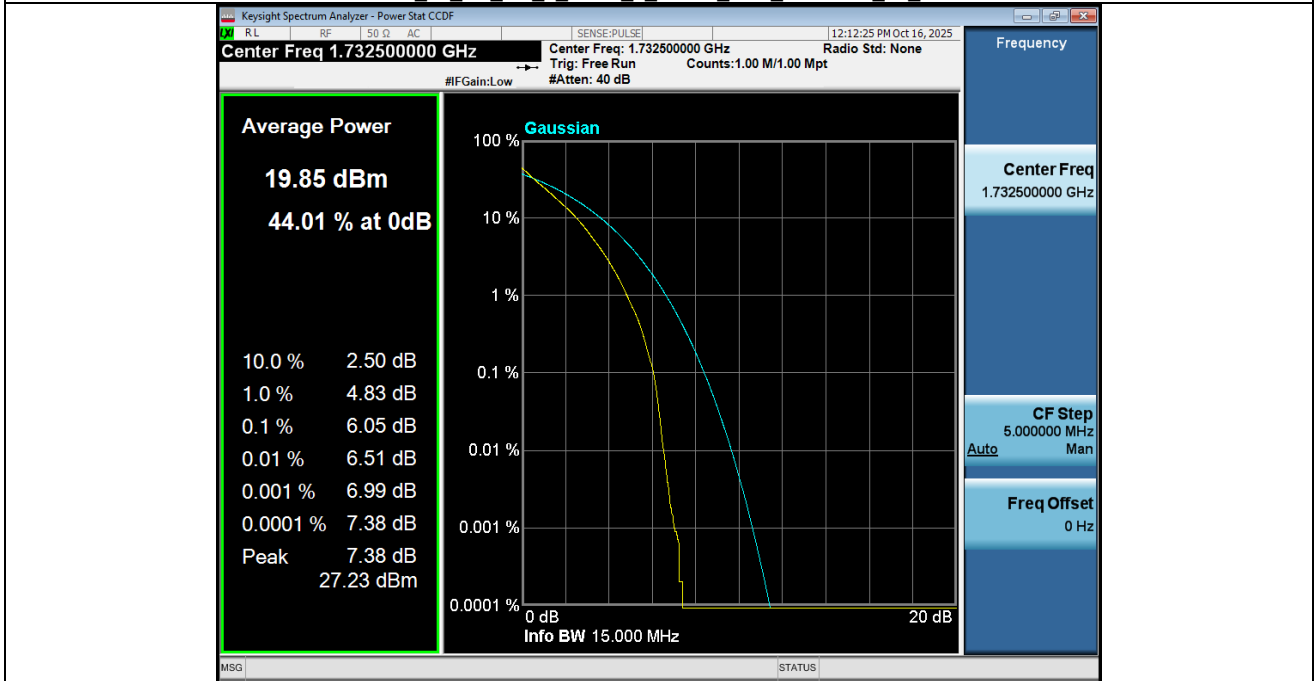
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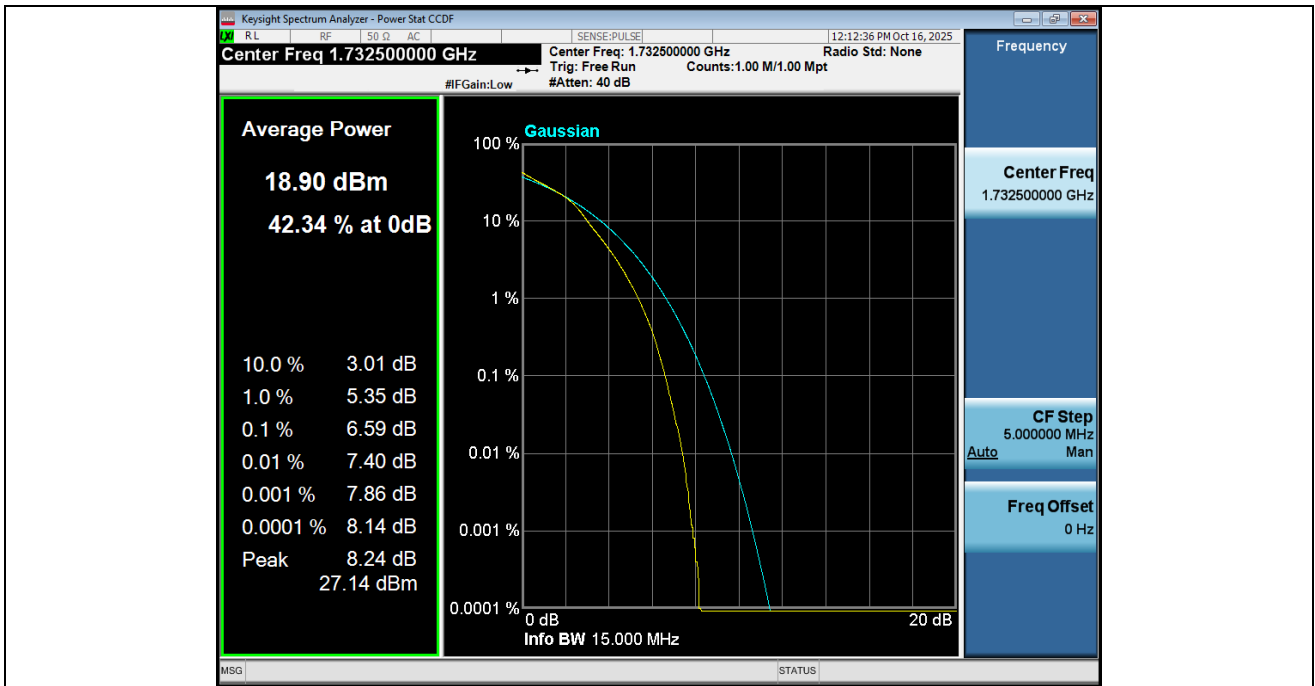
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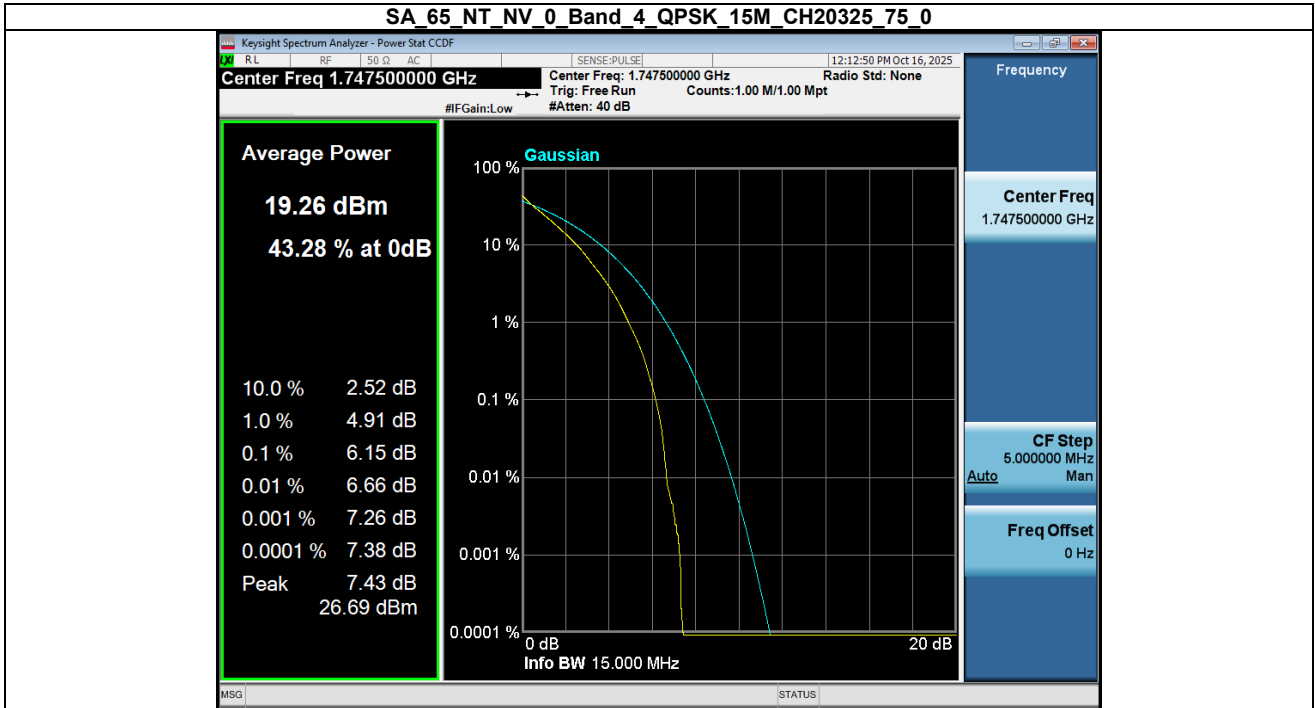
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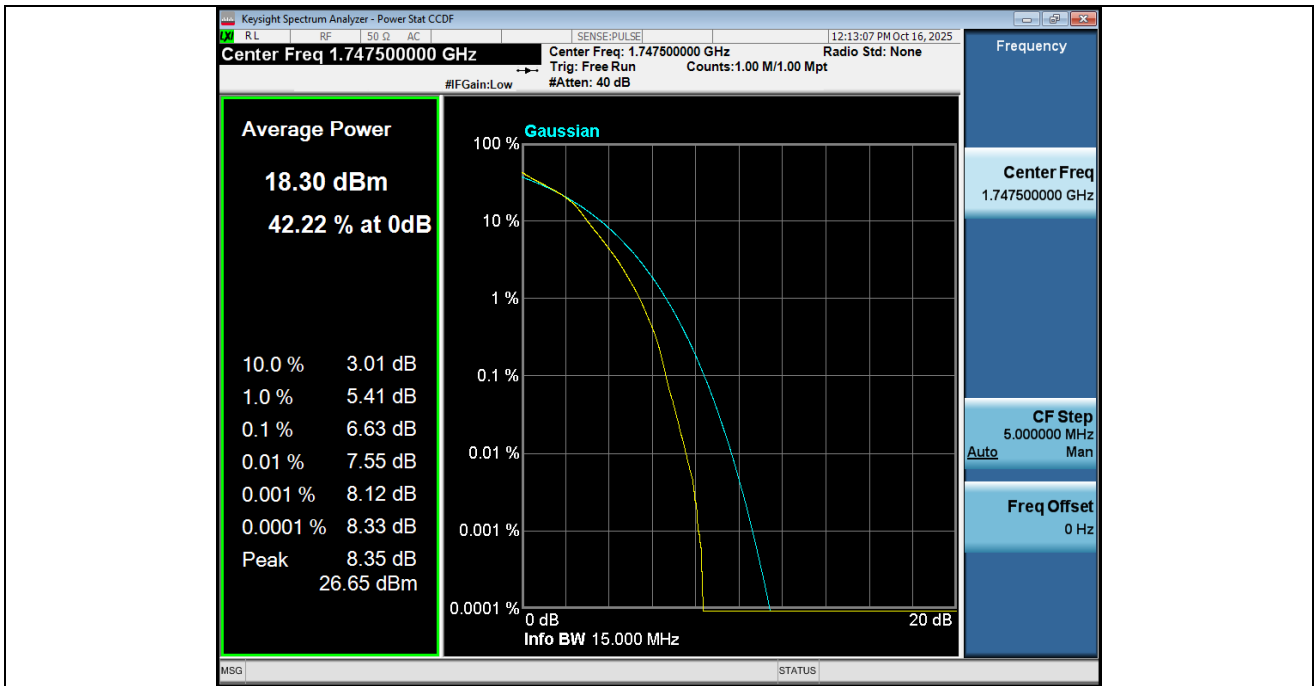
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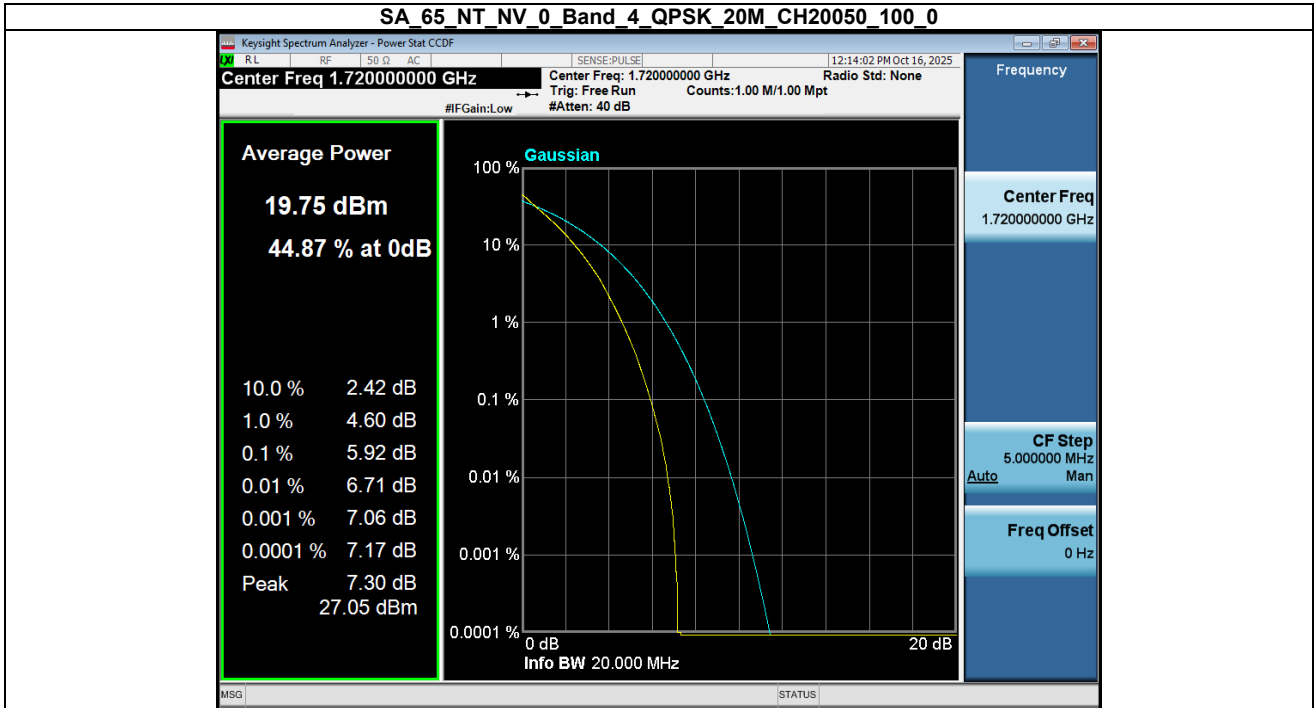
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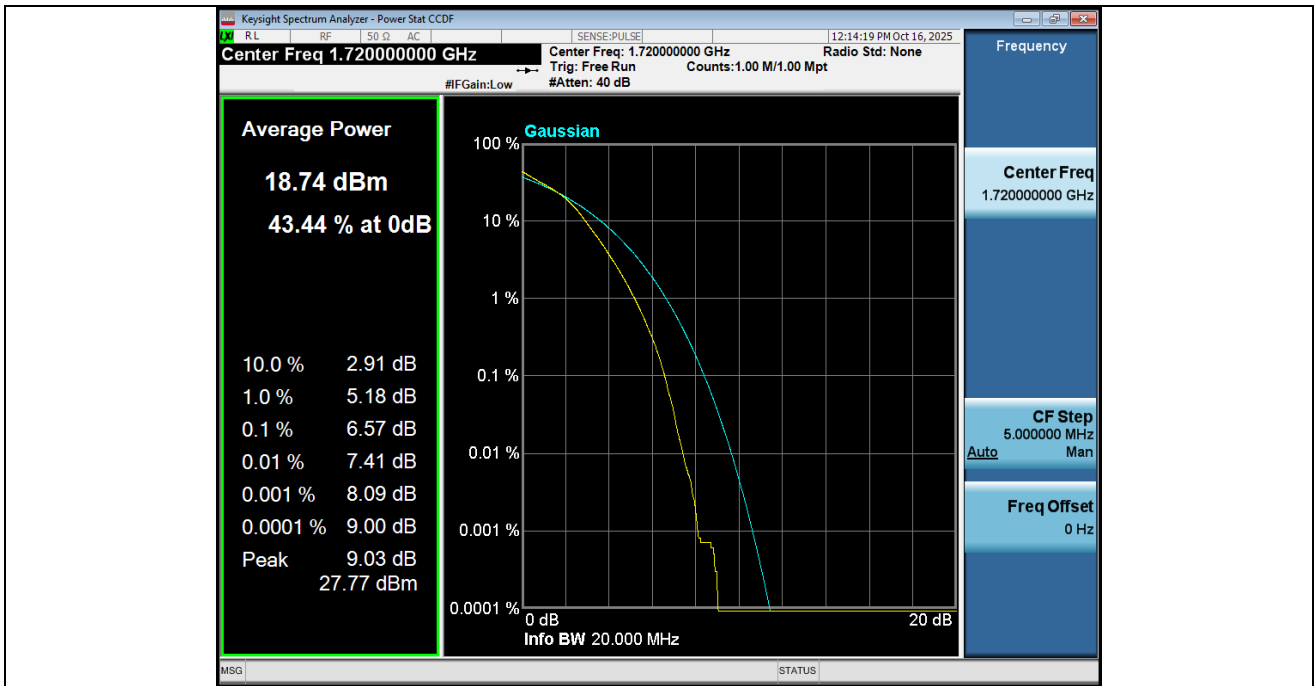
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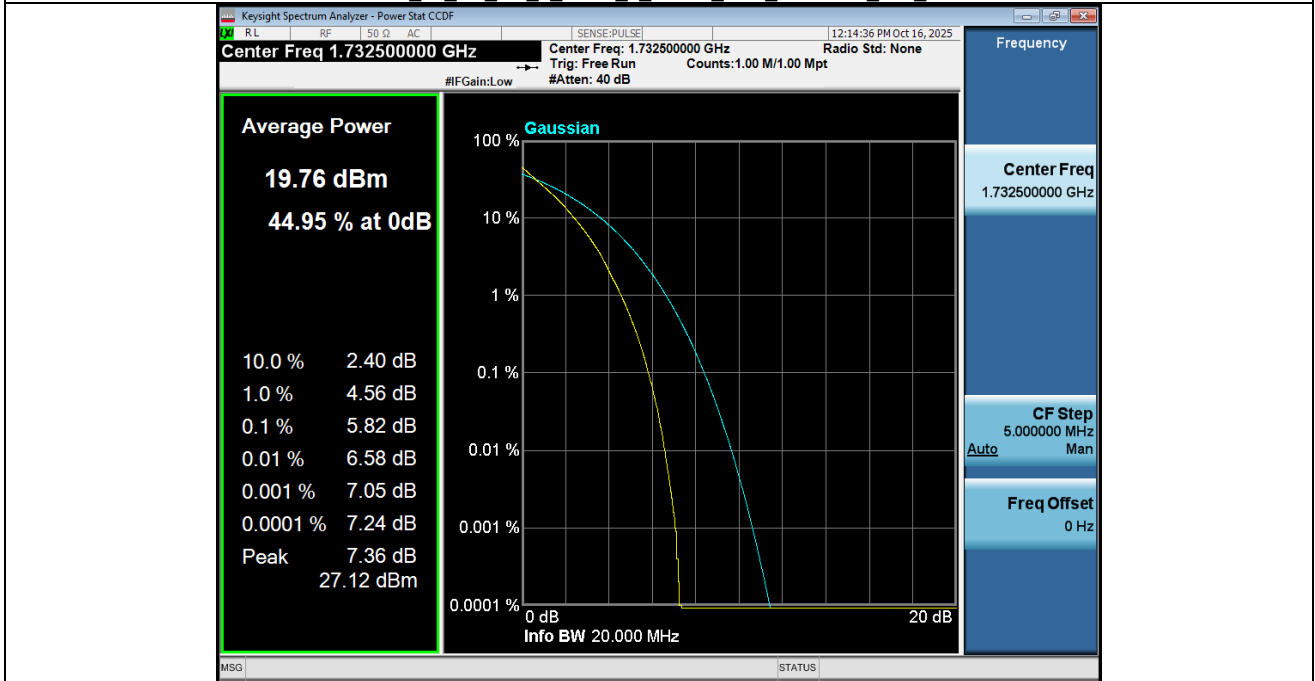
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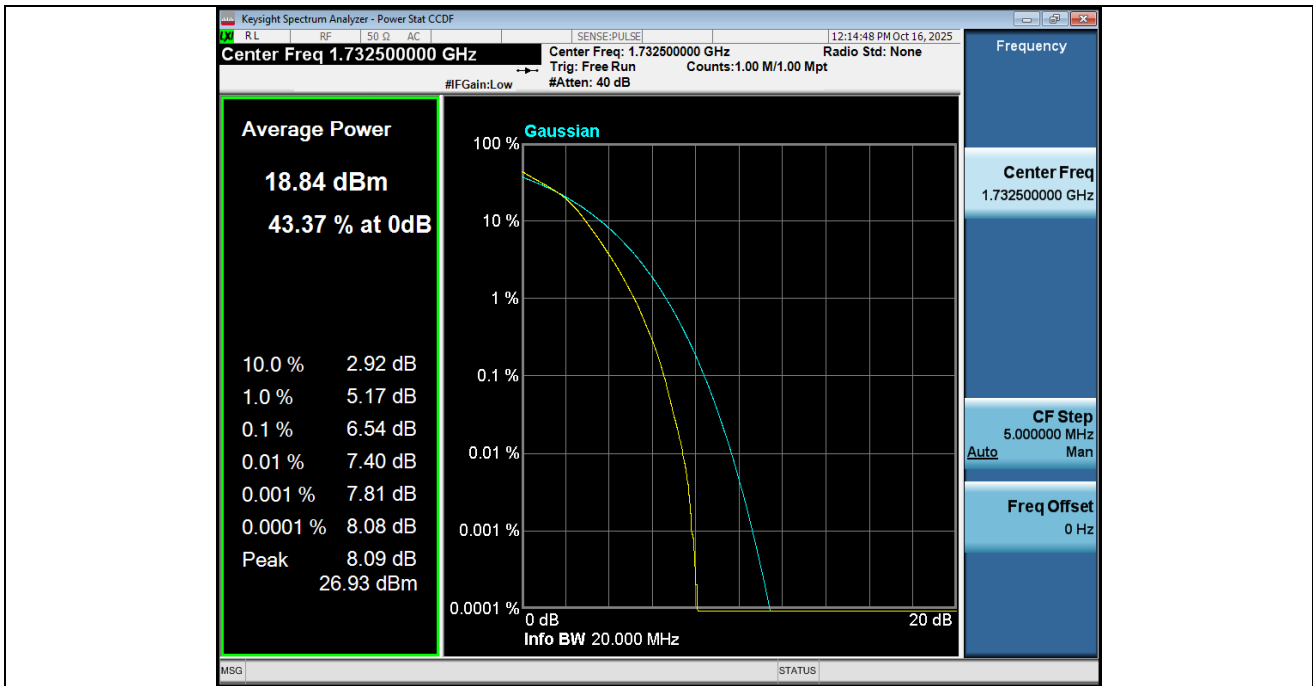
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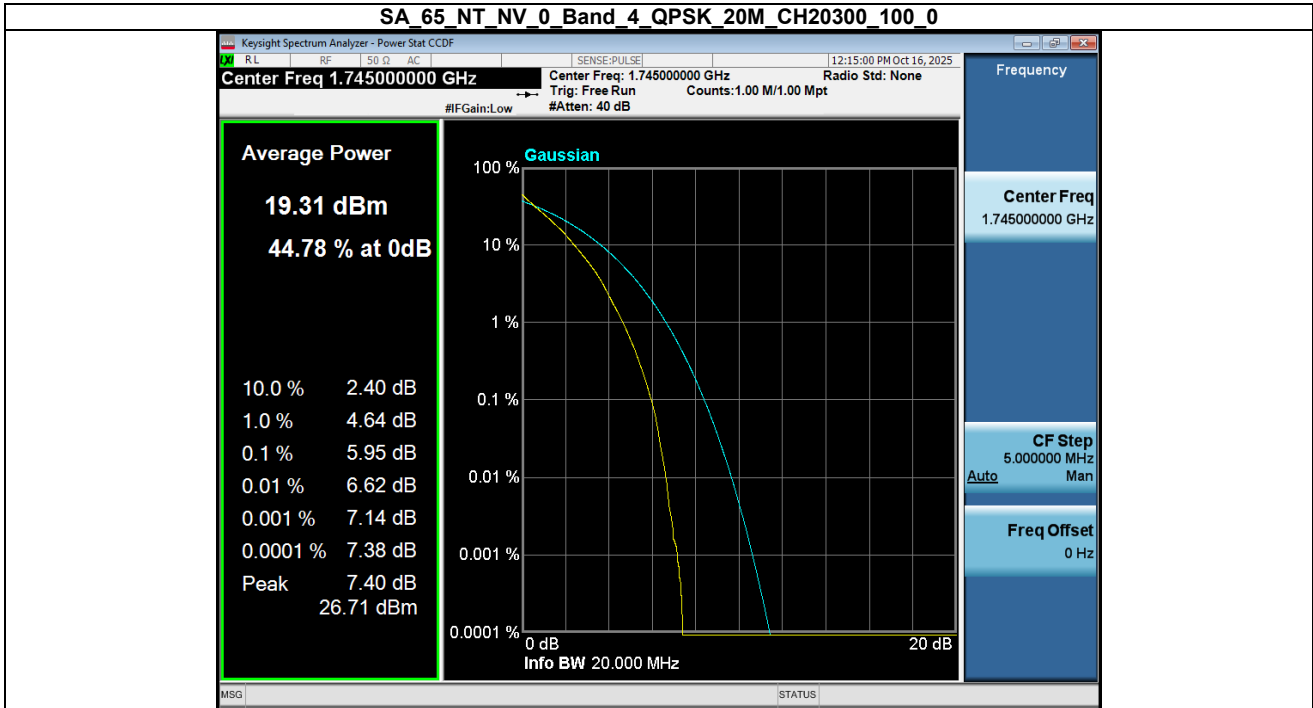
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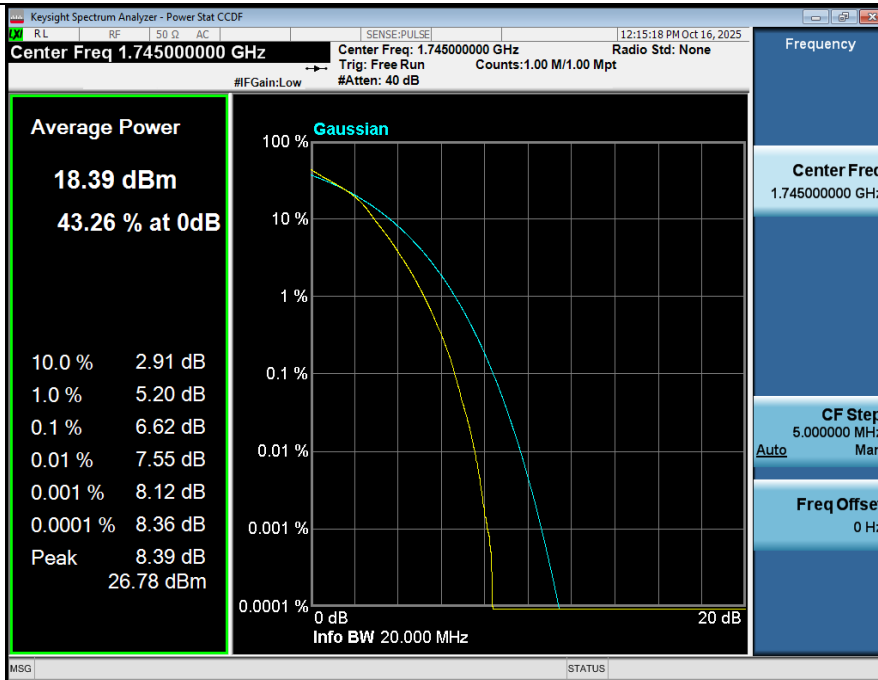
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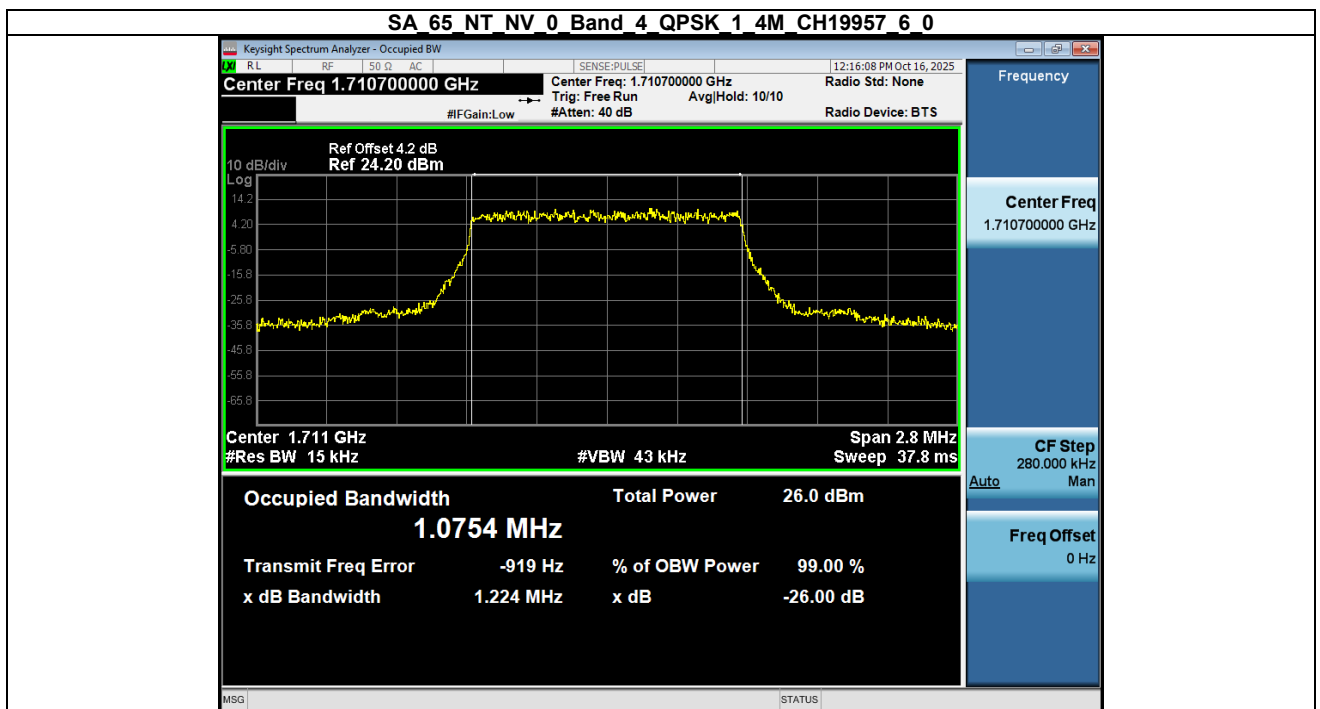


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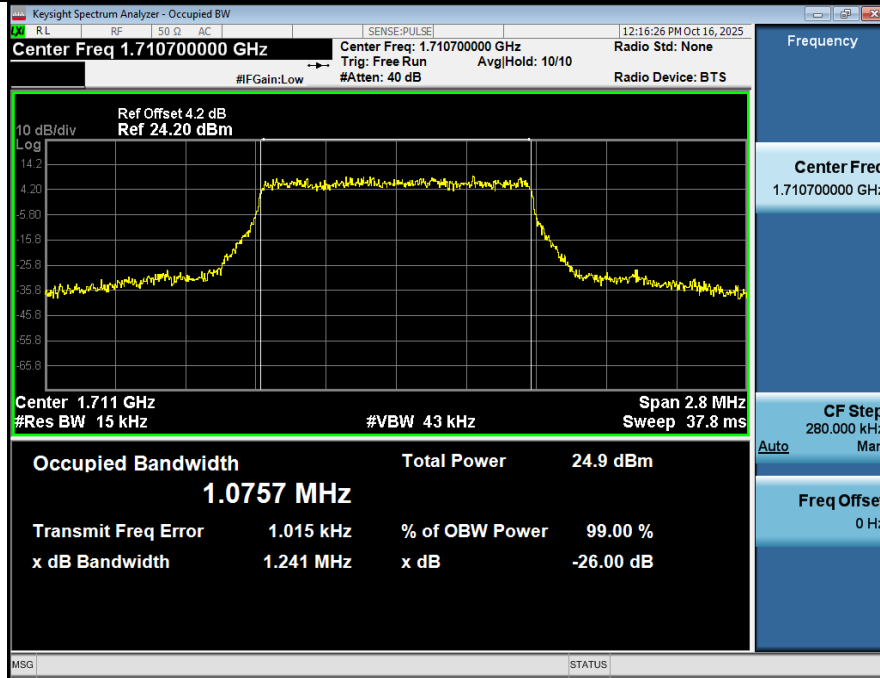


3. Occupied Bandwidth

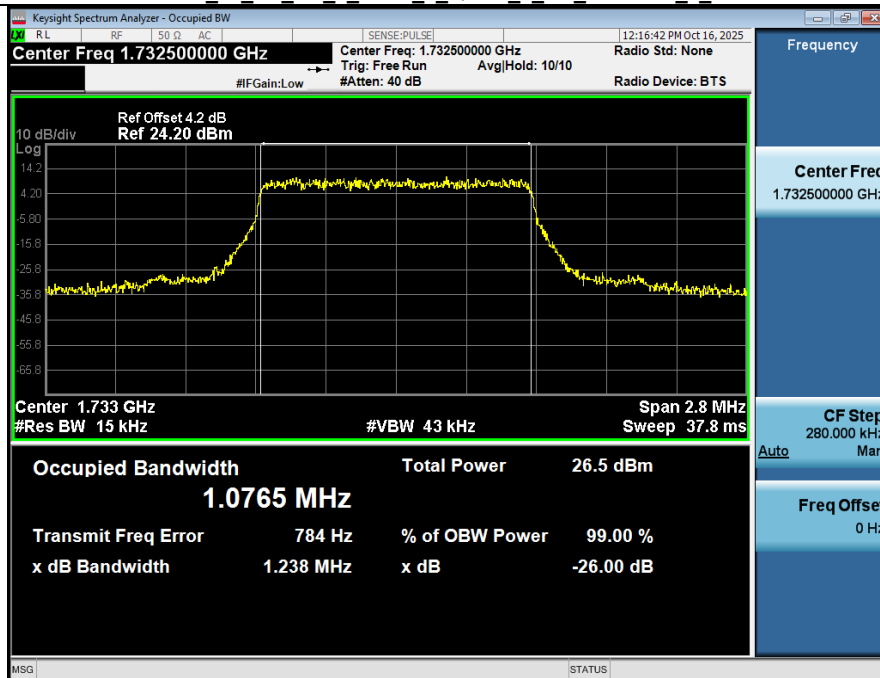
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	OBW(MHz)	26EBW(MHz)
NV_NT	Band 4	QPSK	1.4M	1710.7	6	0	1.0754	1.2239
NV_NT	Band 4	16QAM	1.4M	1710.7	6	0	1.0757	1.2409
NV_NT	Band 4	QPSK	1.4M	1732.5	6	0	1.0765	1.2383
NV_NT	Band 4	16QAM	1.4M	1732.5	6	0	1.0789	1.2706
NV_NT	Band 4	QPSK	1.4M	1754.3	6	0	1.0778	1.2241
NV_NT	Band 4	16QAM	1.4M	1754.3	6	0	1.0816	1.2611
NV_NT	Band 4	QPSK	3M	1711.5	15	0	2.6755	2.8450
NV_NT	Band 4	16QAM	3M	1711.5	15	0	2.6777	2.8658
NV_NT	Band 4	QPSK	3M	1732.5	15	0	2.6762	2.8661
NV_NT	Band 4	16QAM	3M	1732.5	15	0	2.6762	2.8560
NV_NT	Band 4	QPSK	3M	1753.5	15	0	2.6800	2.8610
NV_NT	Band 4	16QAM	3M	1753.5	15	0	2.6726	2.8572
NV_NT	Band 4	QPSK	5M	1712.5	25	0	4.4606	4.7958
NV_NT	Band 4	16QAM	5M	1712.5	25	0	4.4623	4.7875
NV_NT	Band 4	QPSK	5M	1732.5	25	0	4.4730	4.8381
NV_NT	Band 4	16QAM	5M	1732.5	25	0	4.4698	4.7750
NV_NT	Band 4	QPSK	5M	1752.5	25	0	4.4552	4.8251
NV_NT	Band 4	16QAM	5M	1752.5	25	0	4.4660	4.7620
NV_NT	Band 4	QPSK	10M	1715.0	50	0	8.9321	9.5353
NV_NT	Band 4	16QAM	10M	1715.0	50	0	8.9168	9.4871
NV_NT	Band 4	QPSK	10M	1732.5	50	0	8.9489	9.5934
NV_NT	Band 4	16QAM	10M	1732.5	50	0	8.9253	9.5932
NV_NT	Band 4	QPSK	10M	1750.0	50	0	8.9379	9.5824
NV_NT	Band 4	16QAM	10M	1750.0	50	0	8.9491	9.5126
NV_NT	Band 4	QPSK	15M	1717.5	75	0	13.4002	14.3304
NV_NT	Band 4	16QAM	15M	1717.5	75	0	13.3944	14.2594
NV_NT	Band 4	QPSK	15M	1732.5	75	0	13.3769	14.2488
NV_NT	Band 4	16QAM	15M	1732.5	75	0	13.3920	14.2448
NV_NT	Band 4	QPSK	15M	1747.5	75	0	13.4076	14.3408
NV_NT	Band 4	16QAM	15M	1747.5	75	0	13.4117	14.2051
NV_NT	Band 4	QPSK	20M	1720.0	100	0	17.8909	19.0336
NV_NT	Band 4	16QAM	20M	1720.0	100	0	17.8612	18.9226
NV_NT	Band 4	QPSK	20M	1732.5	100	0	17.8588	19.0563
NV_NT	Band 4	16QAM	20M	1732.5	100	0	17.8494	18.8781
NV_NT	Band 4	QPSK	20M	1745.0	100	0	17.8755	19.0074
NV_NT	Band 4	16QAM	20M	1745.0	100	0	17.8769	19.0079



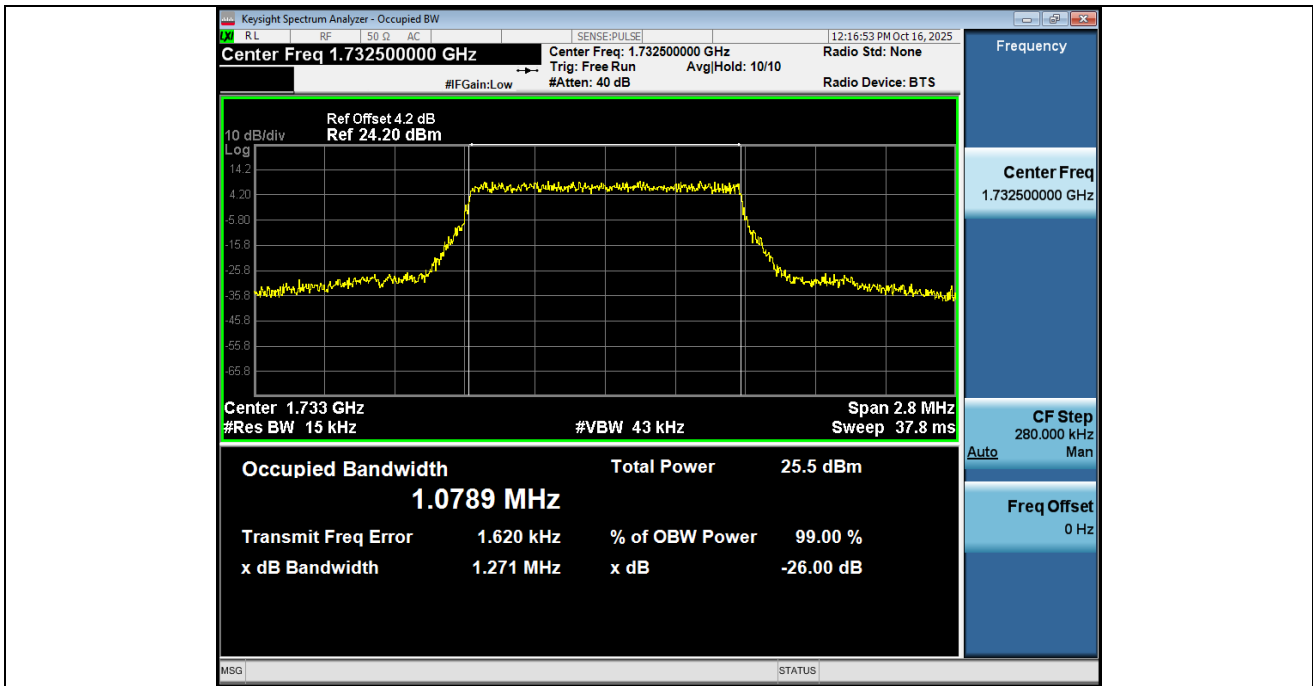
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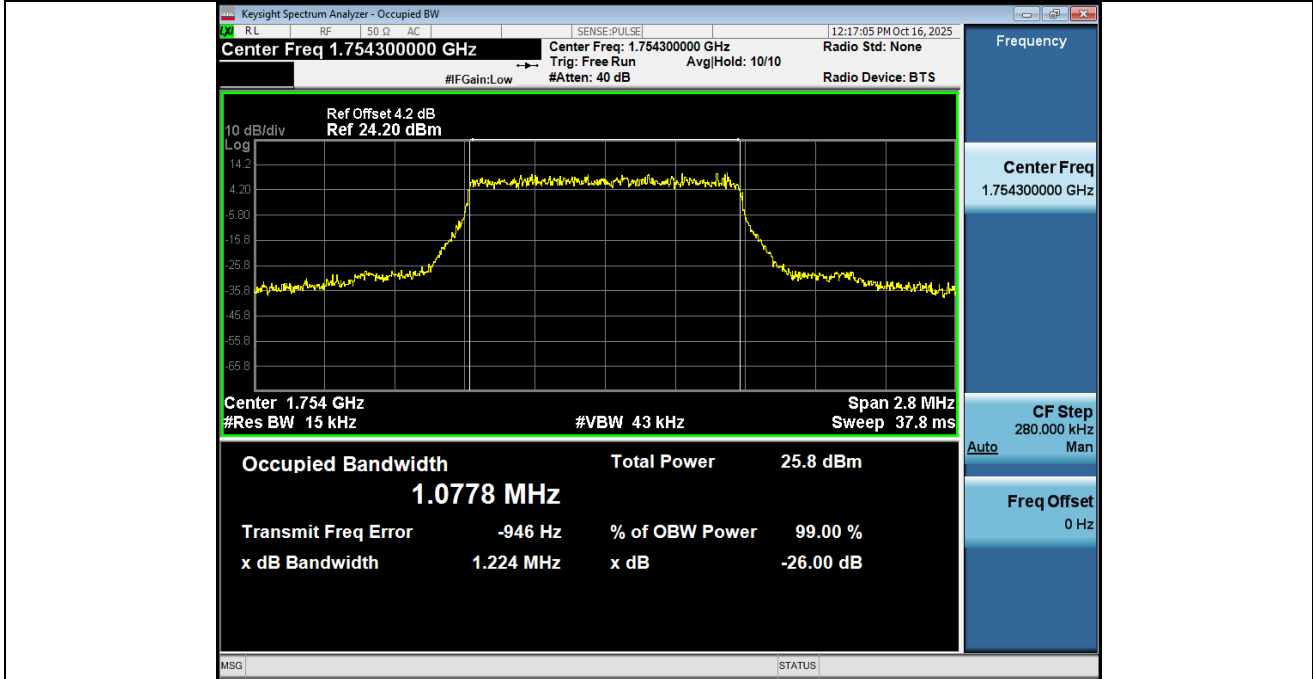
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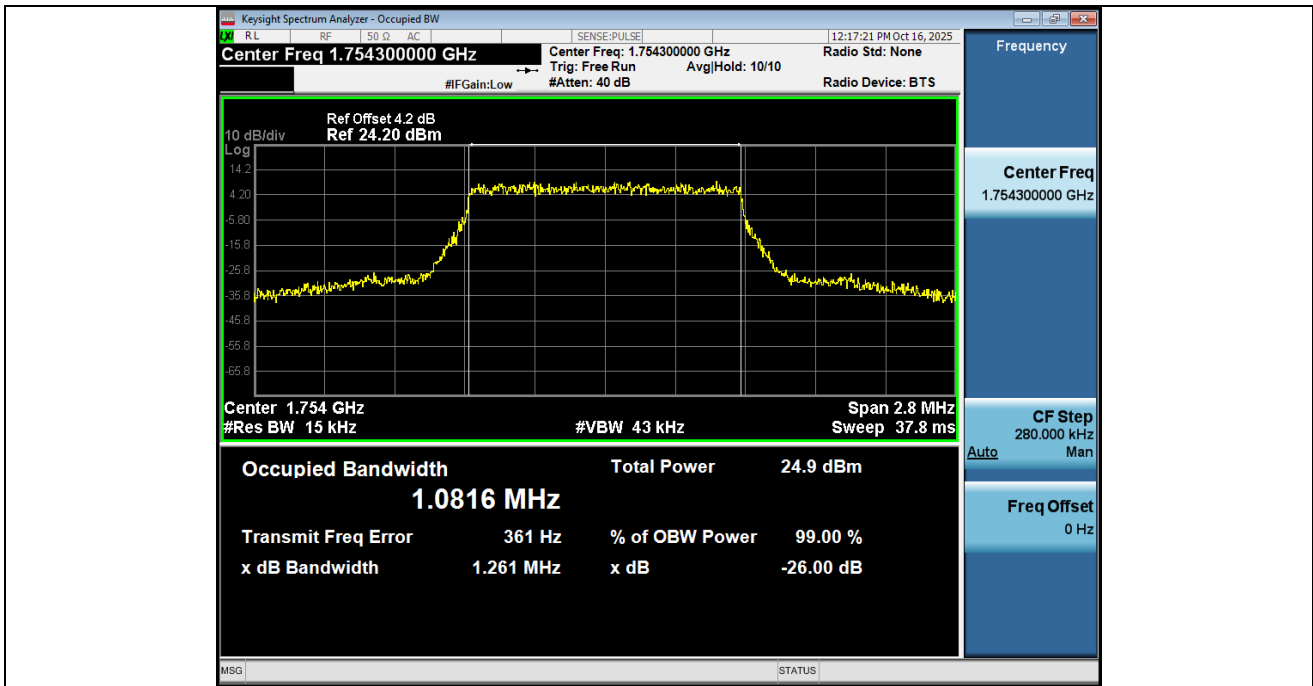
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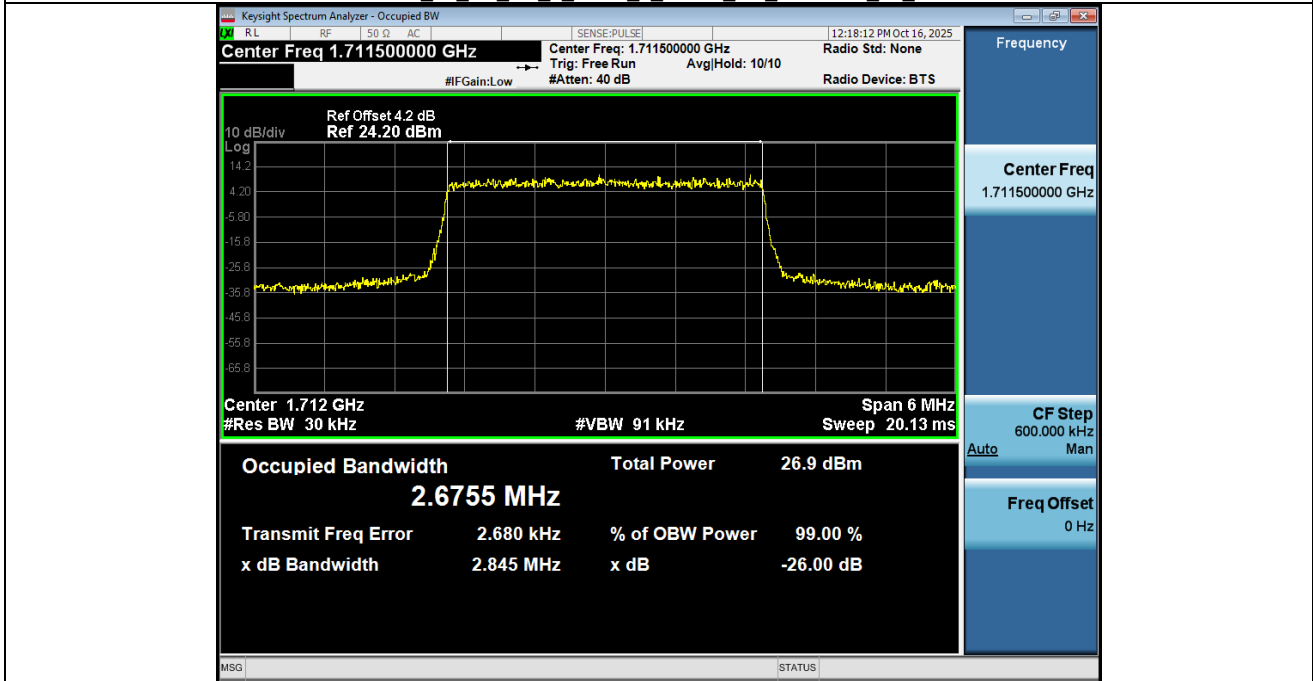
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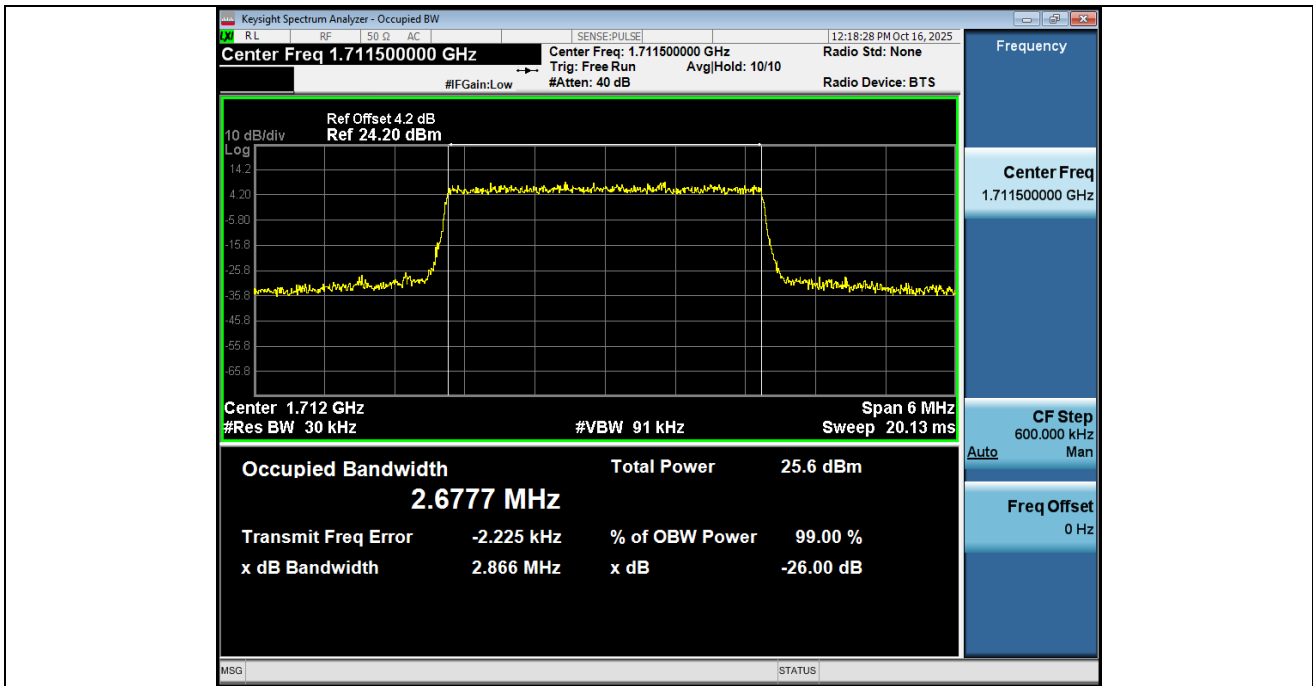
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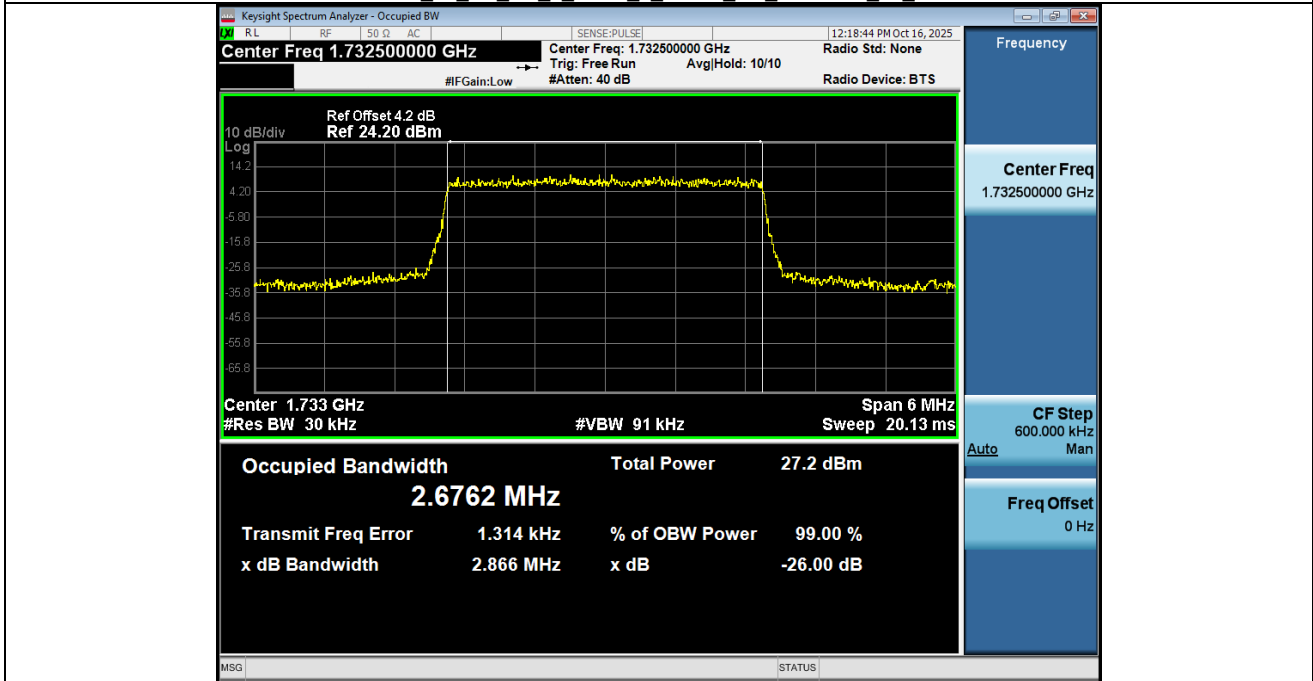
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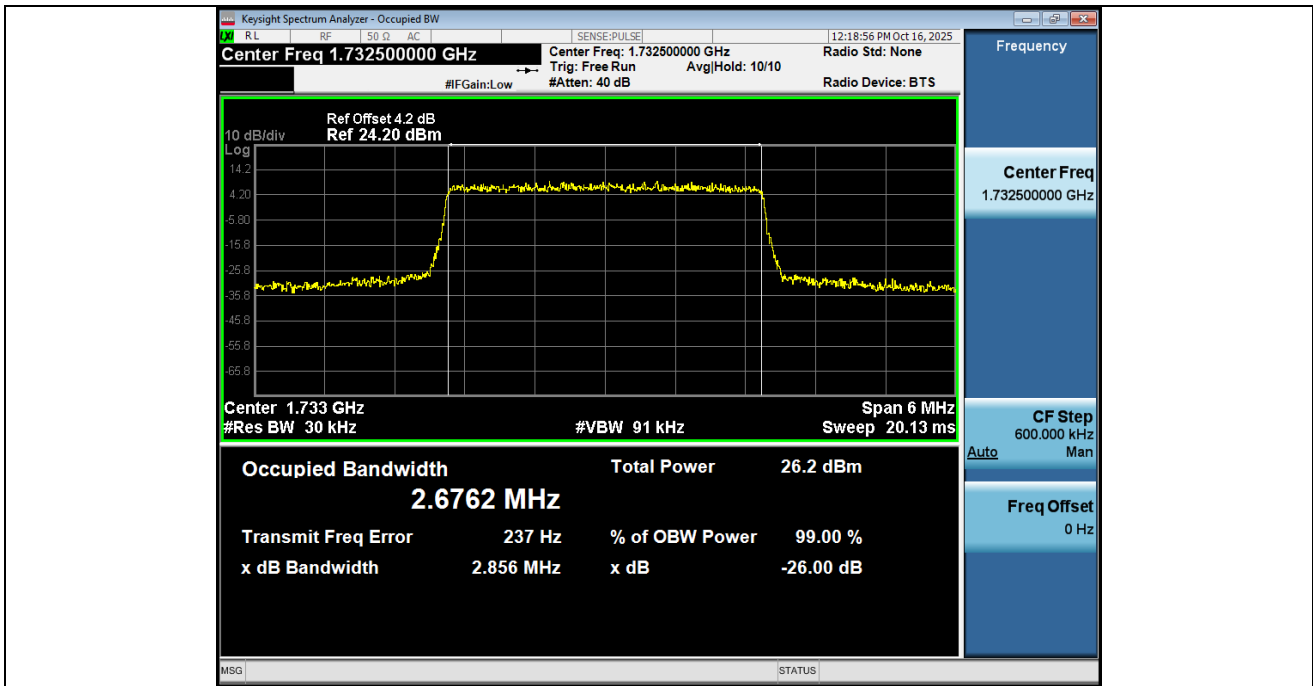
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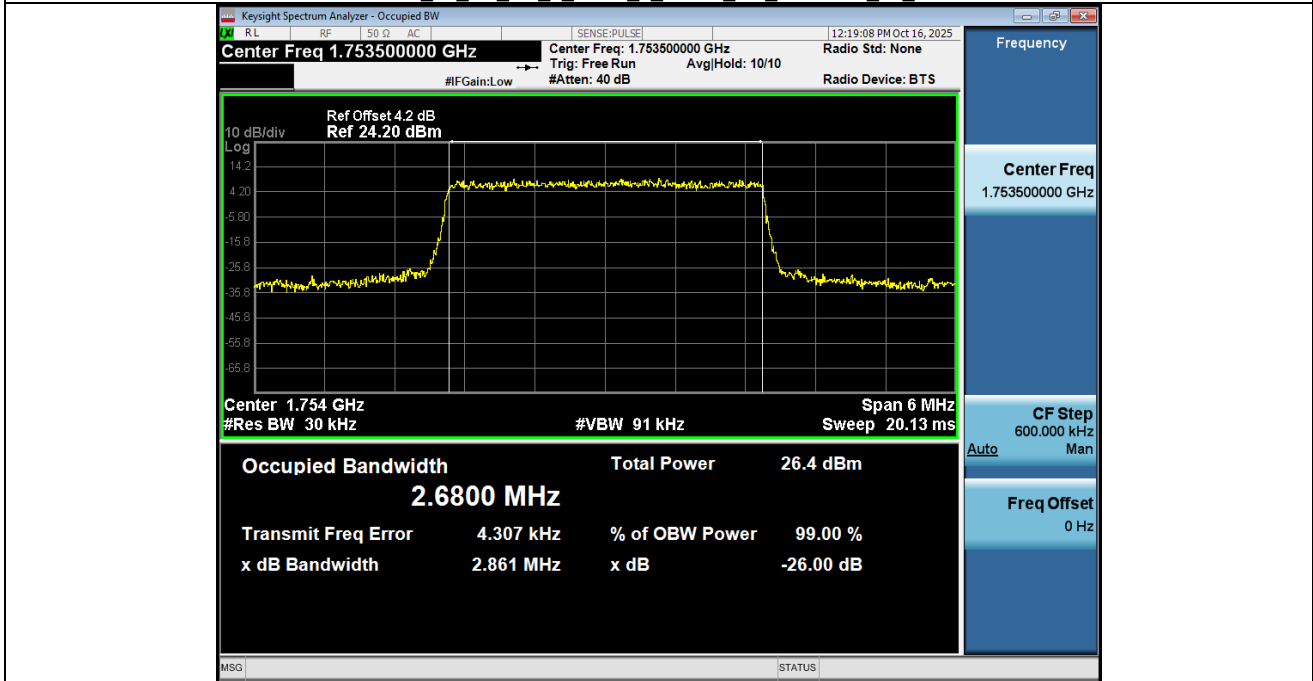
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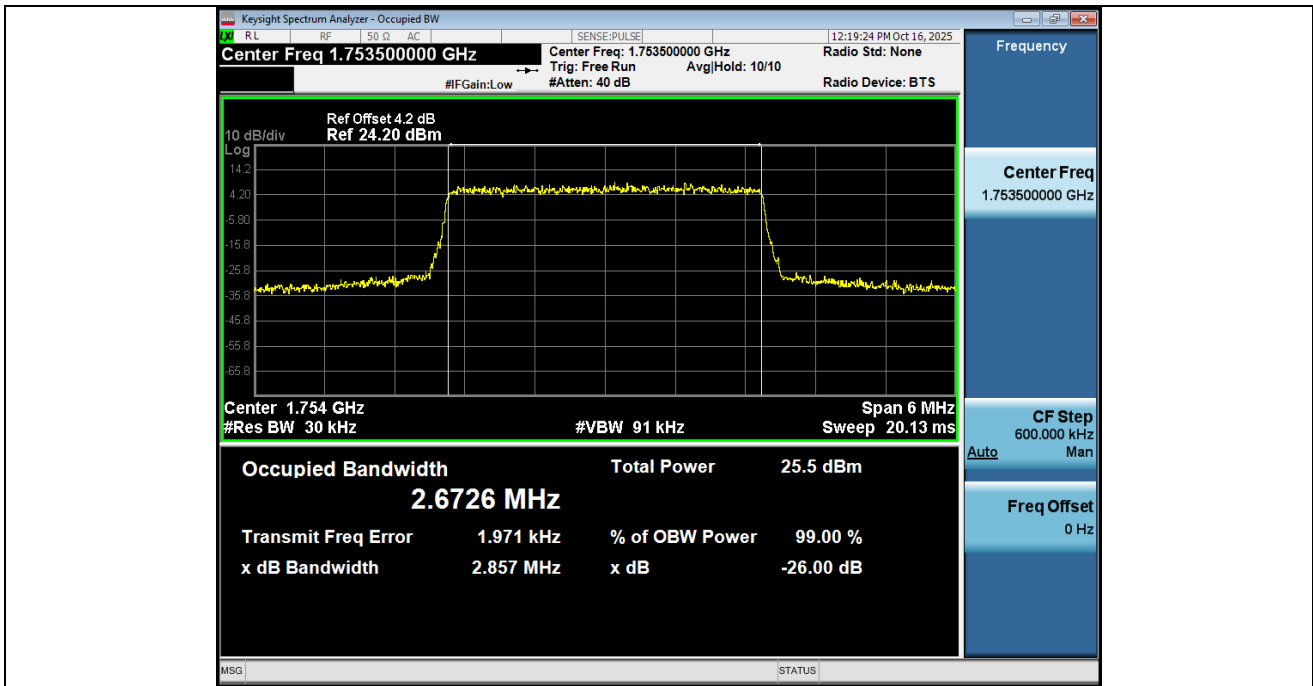
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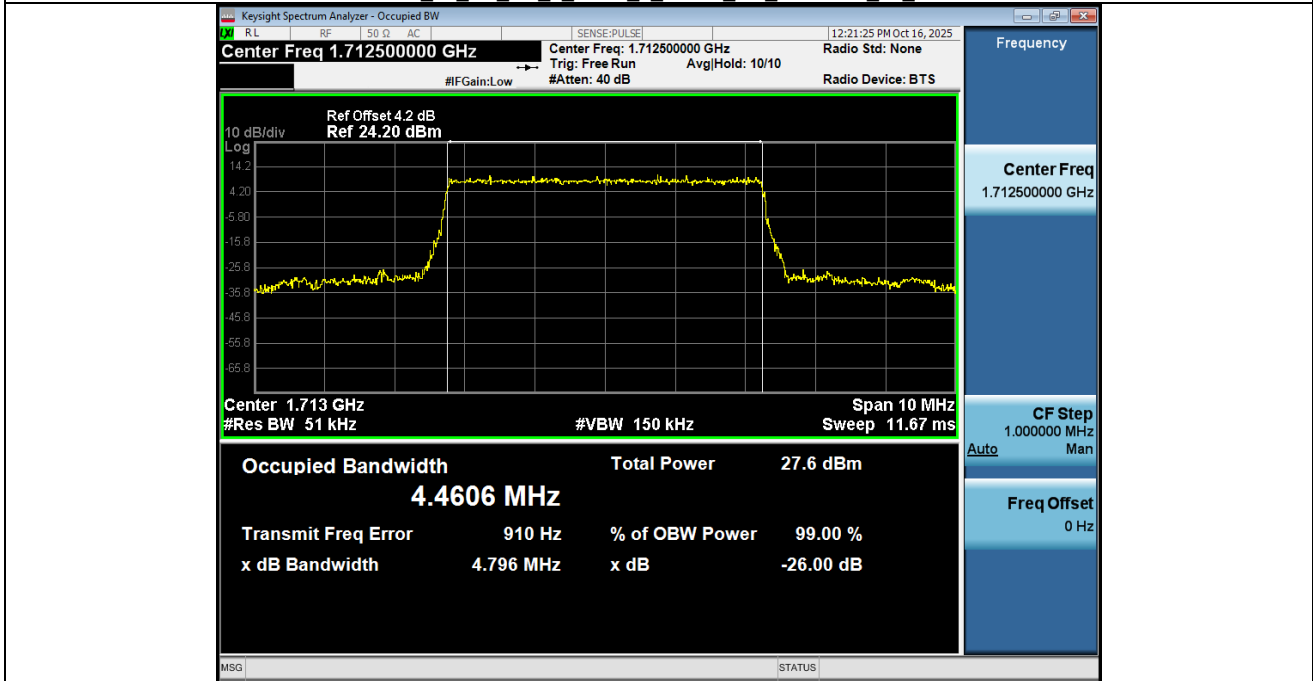
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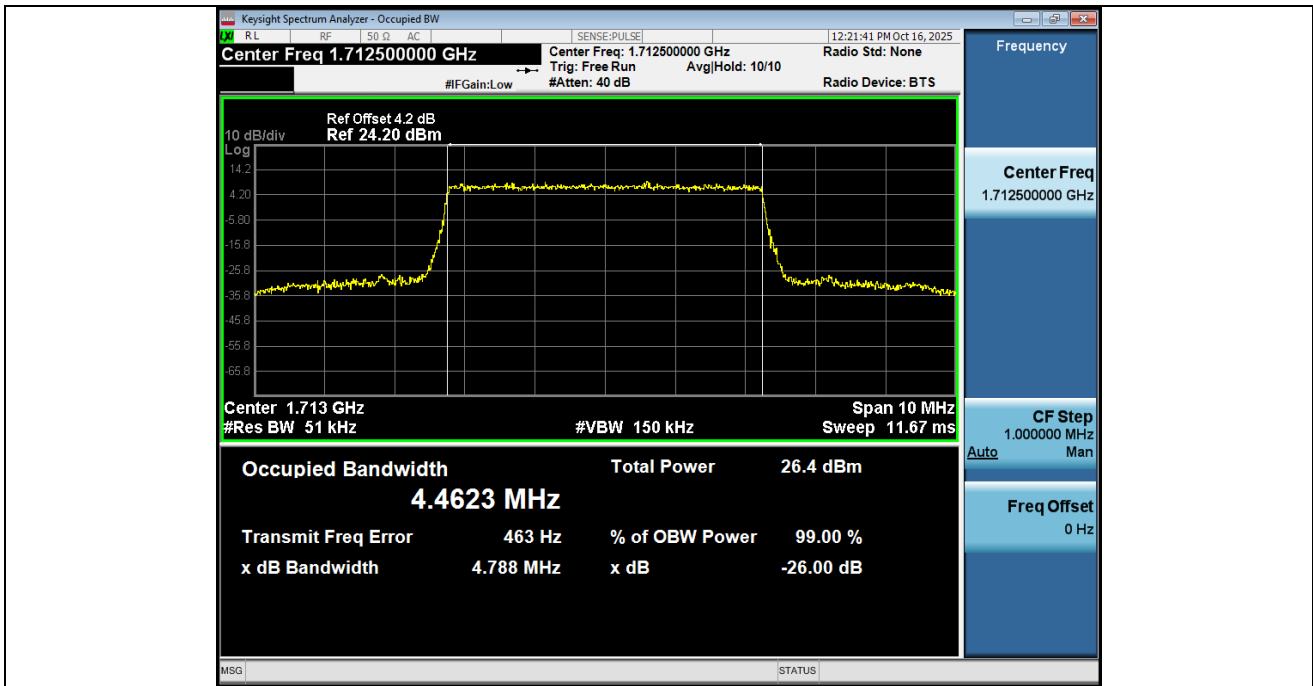
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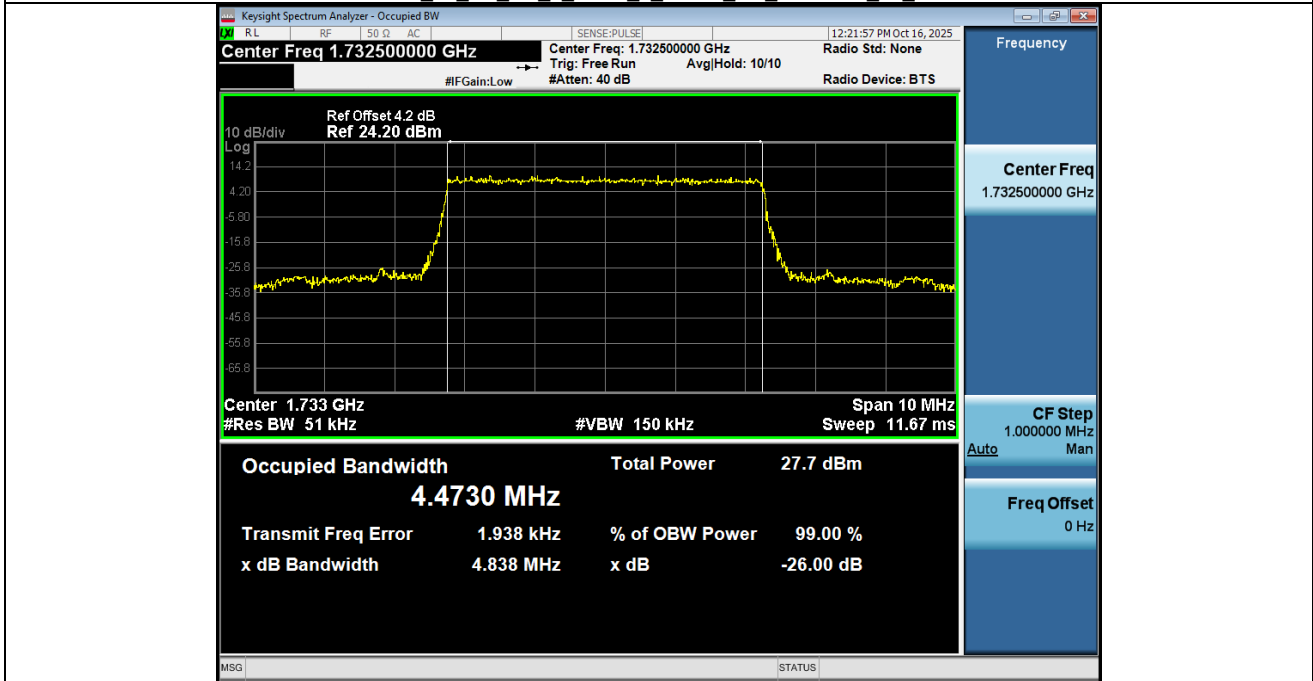
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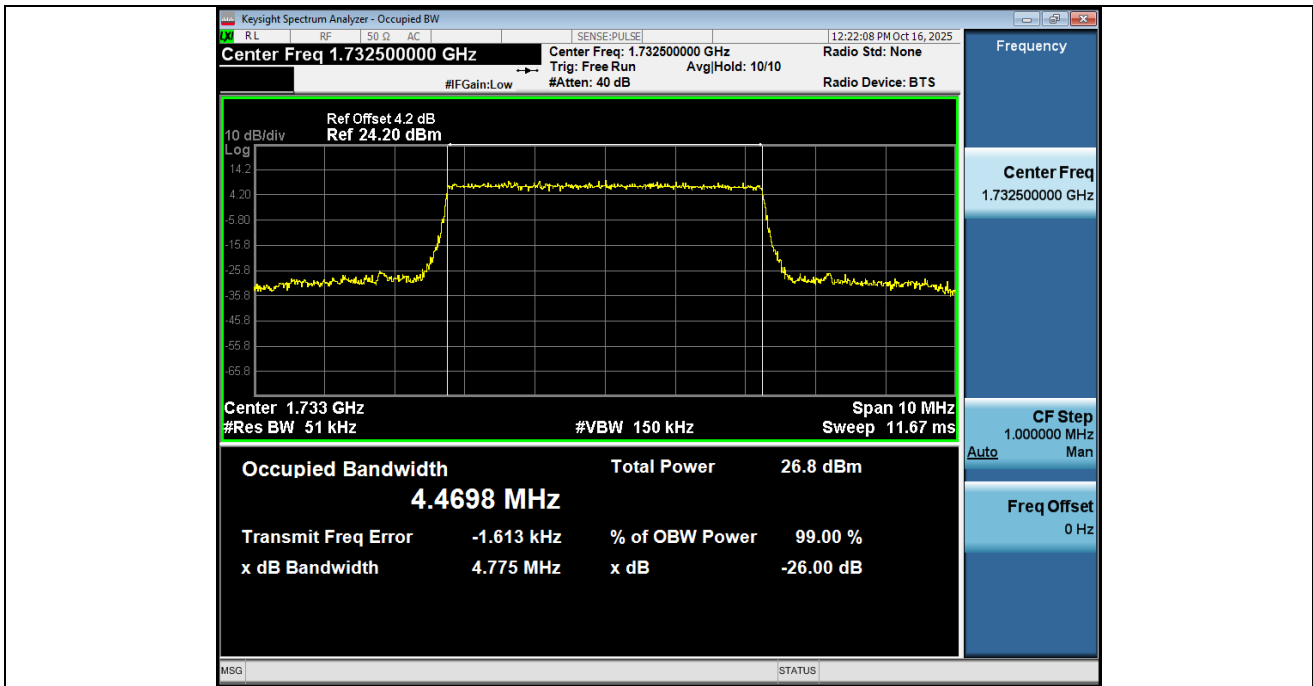
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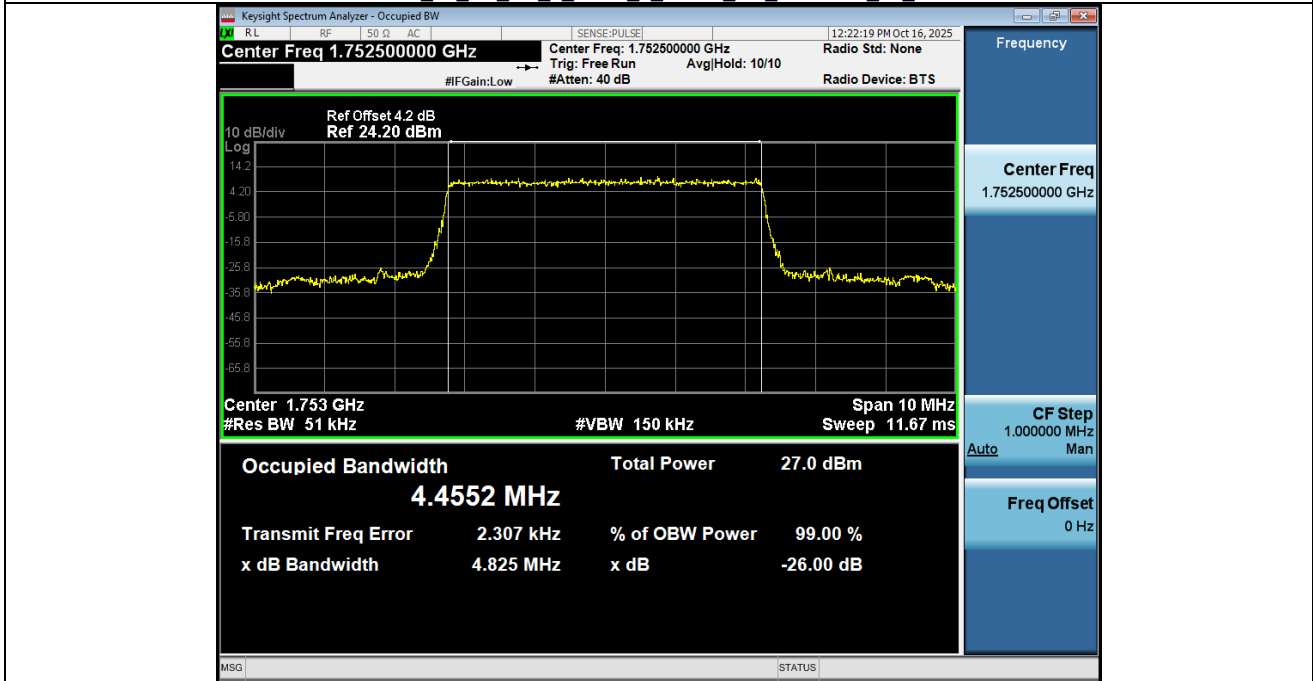
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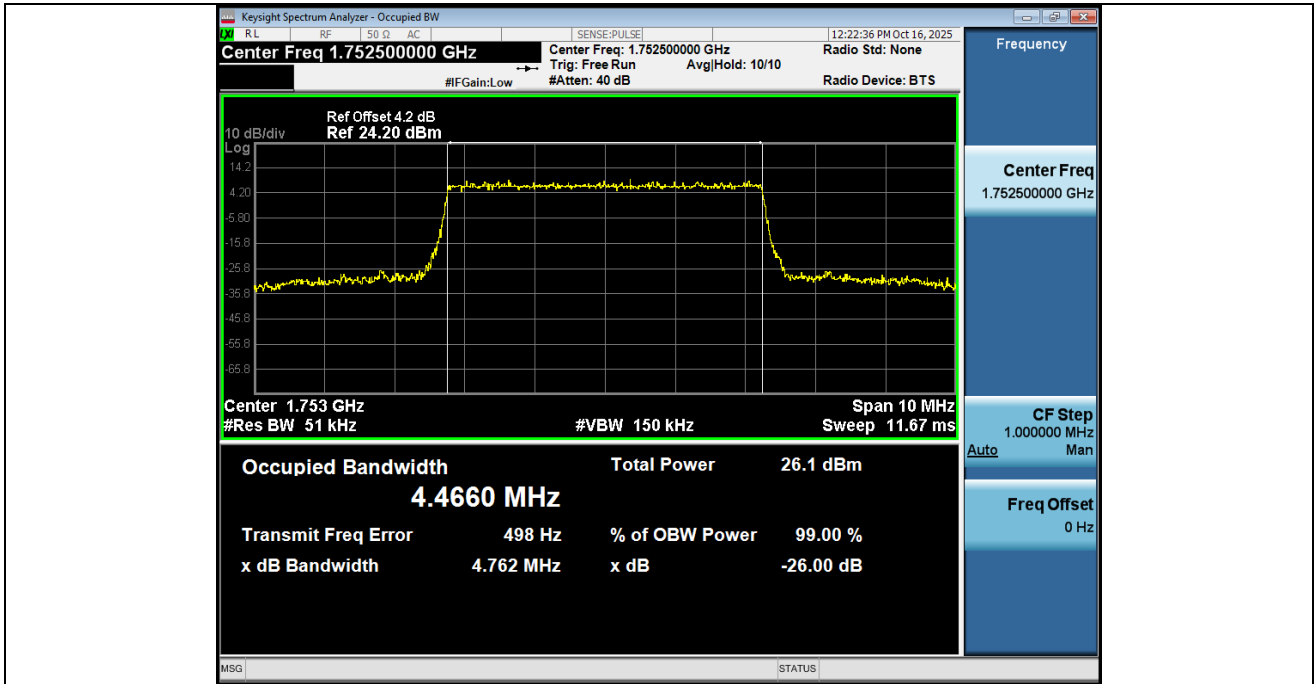
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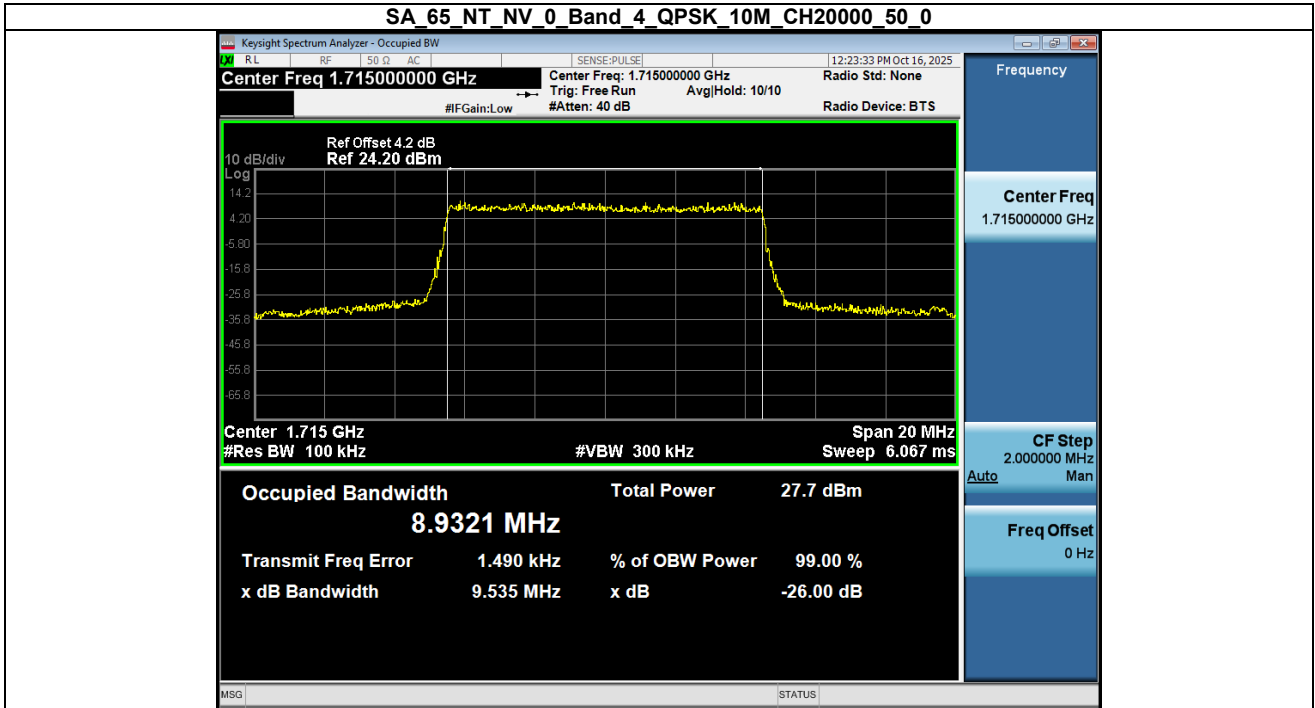
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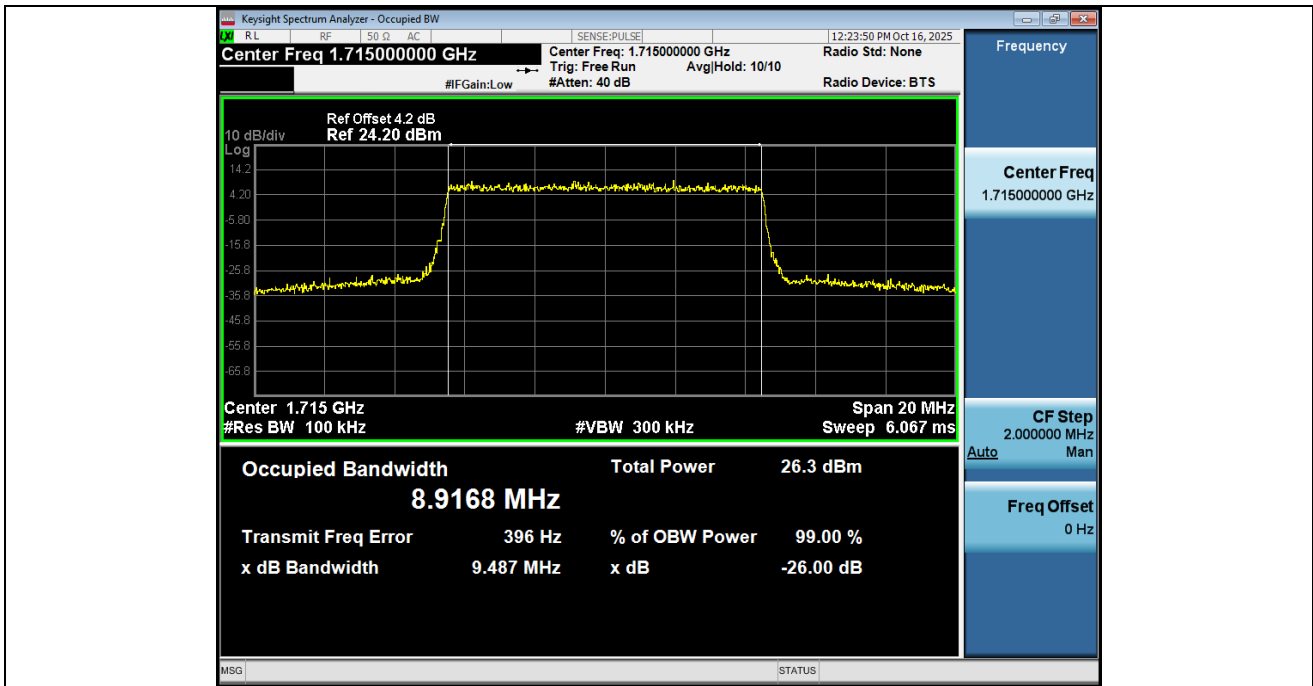
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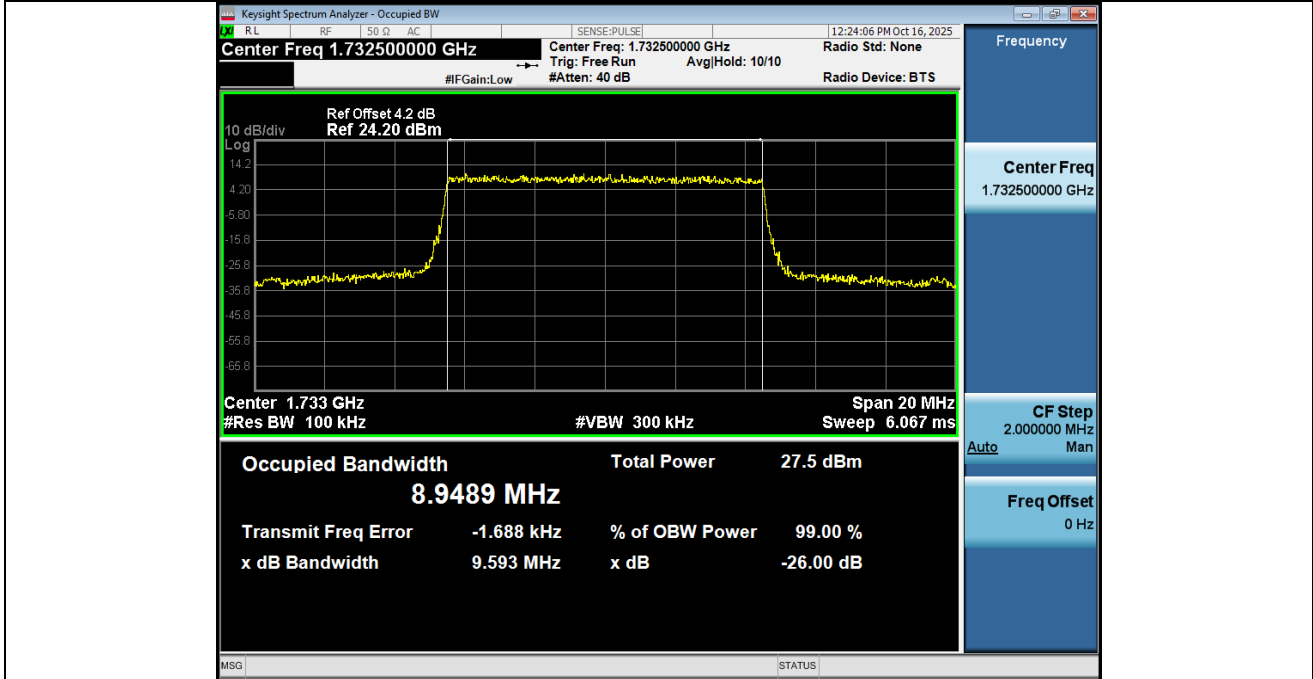
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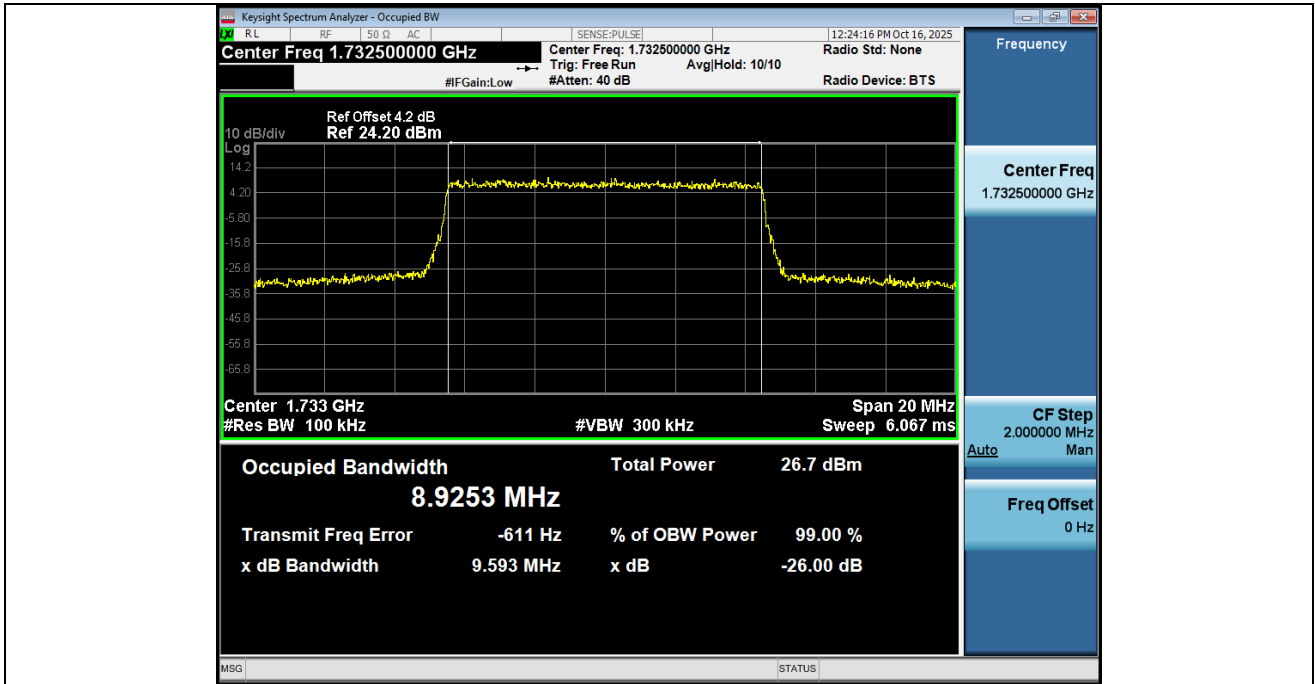
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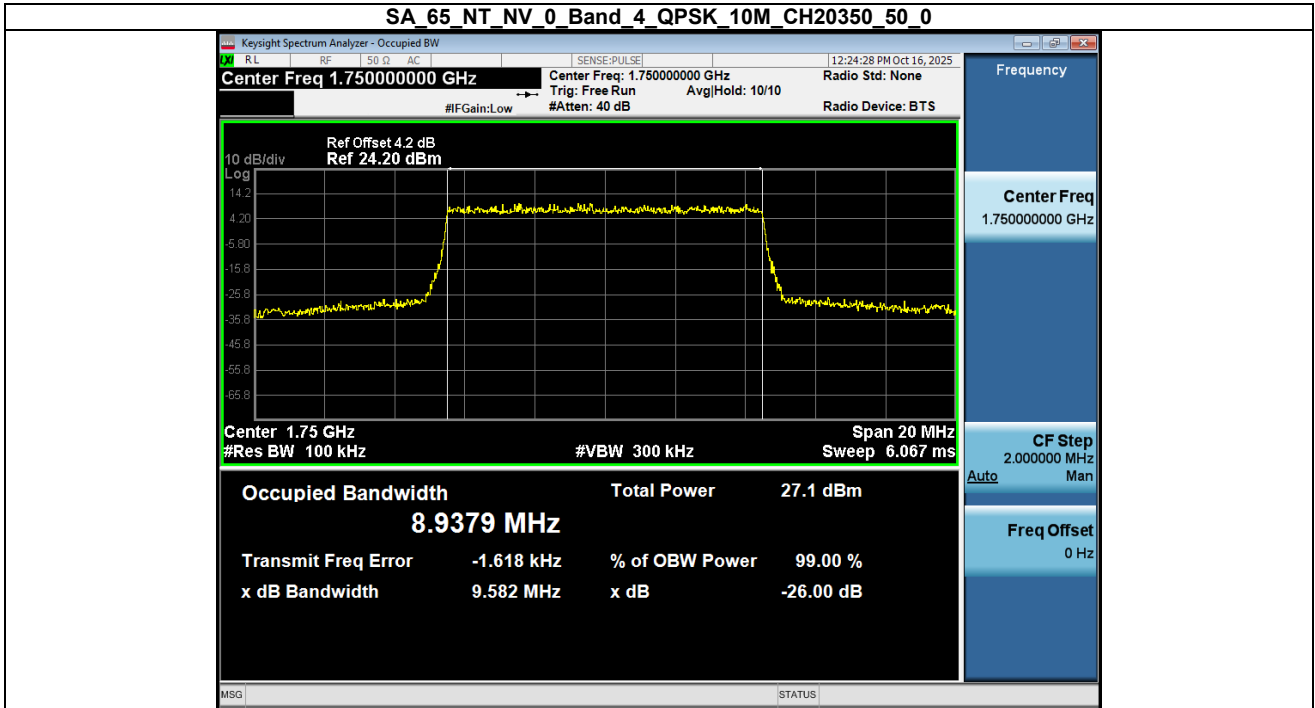
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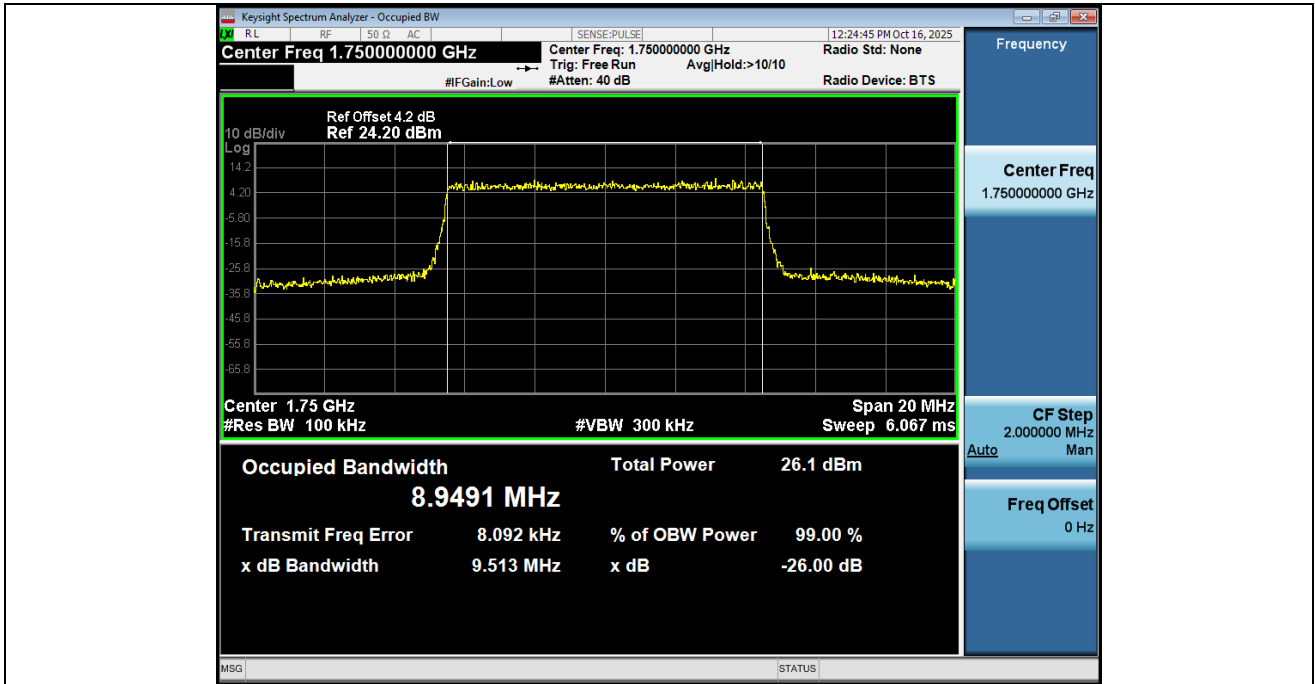
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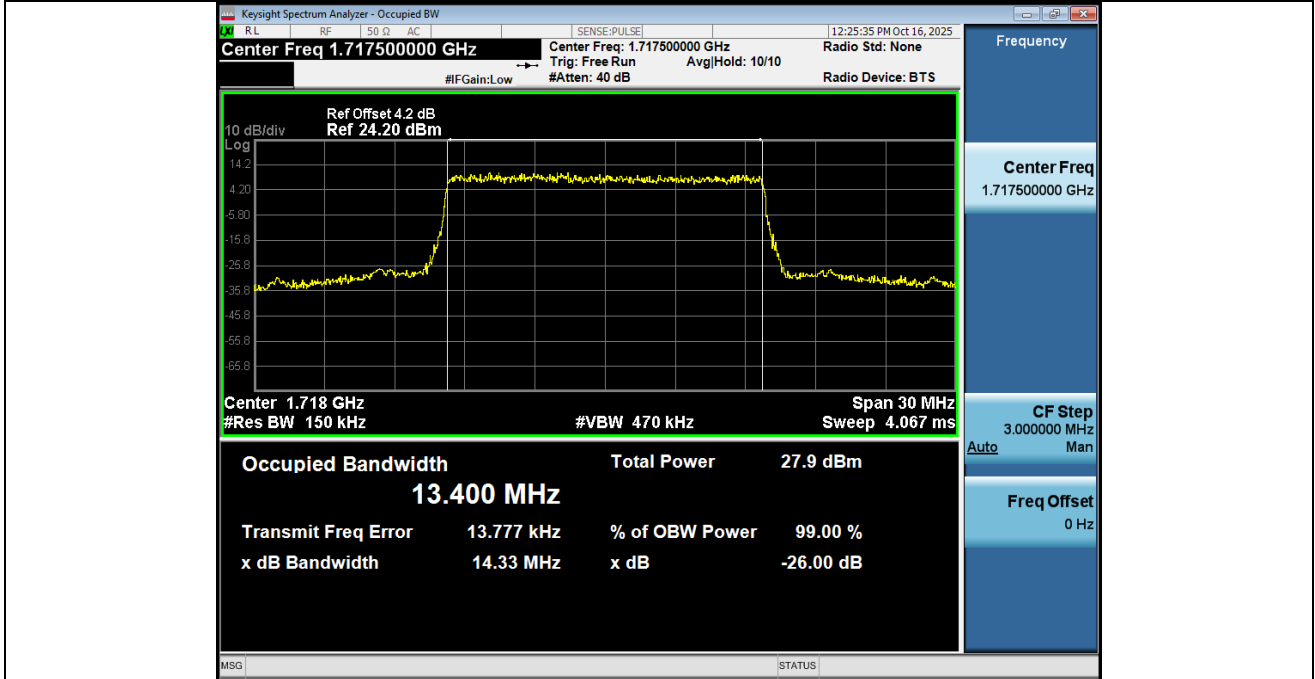
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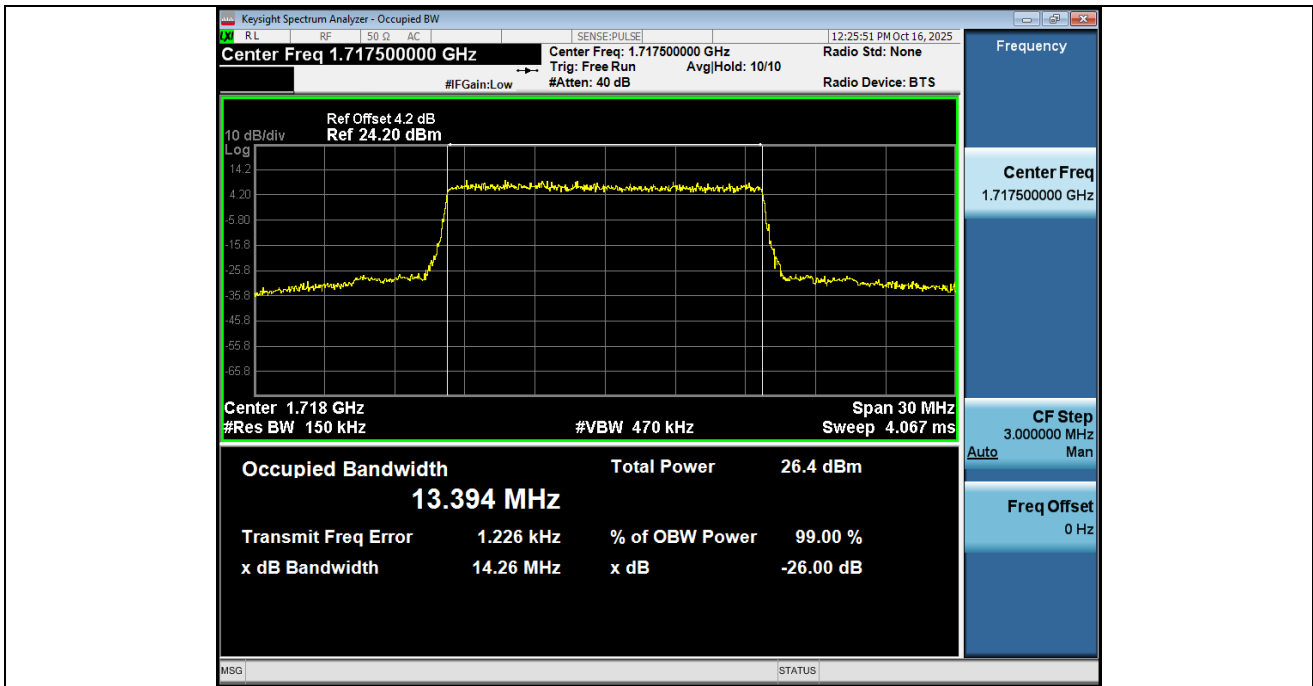
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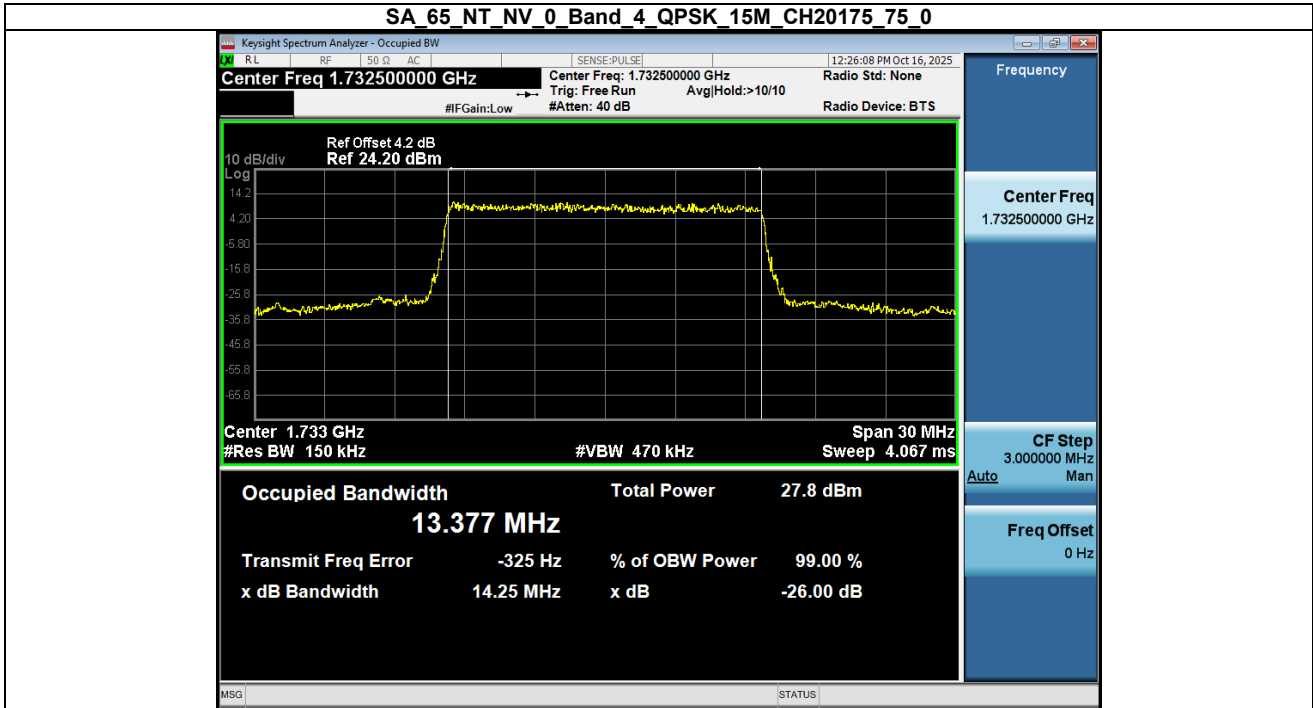
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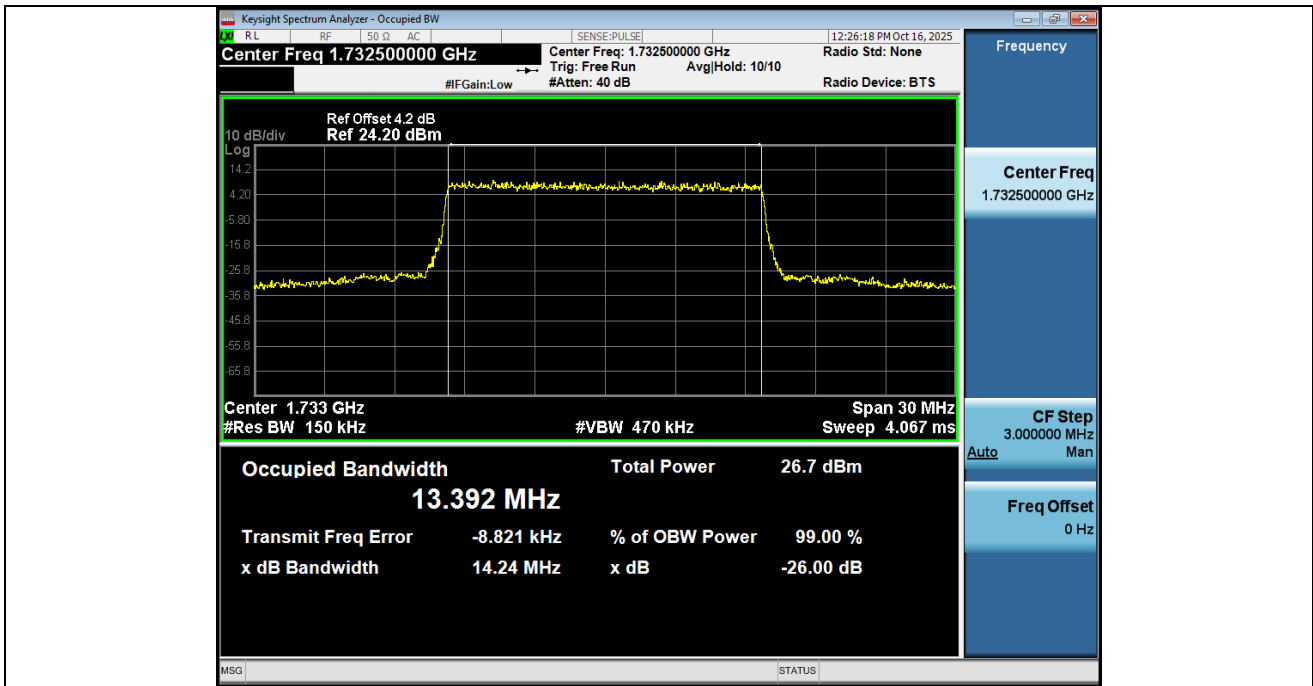
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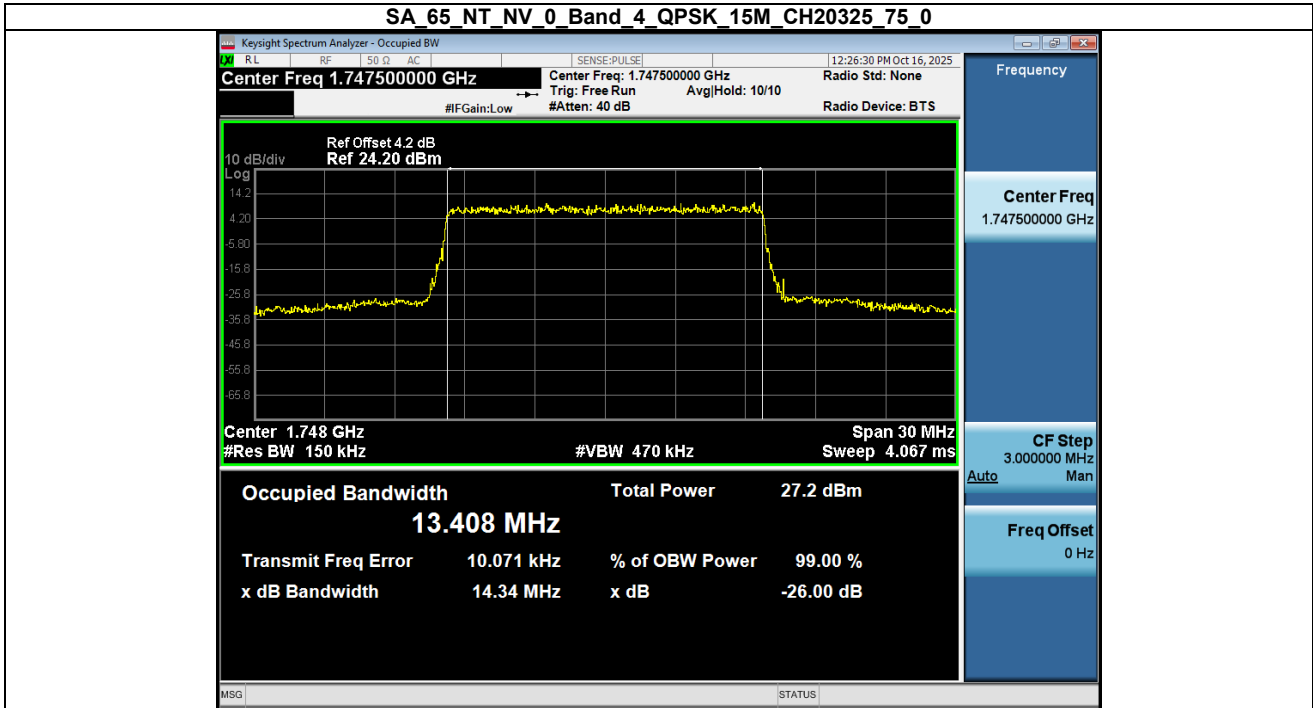
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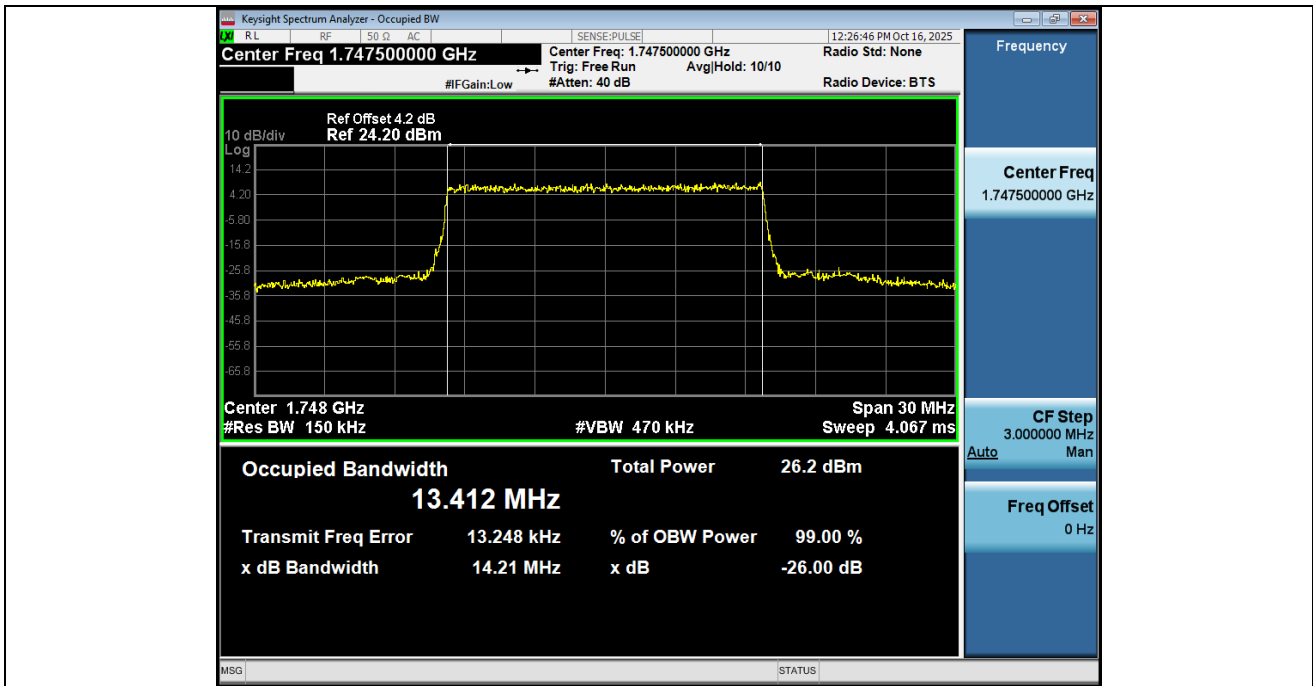
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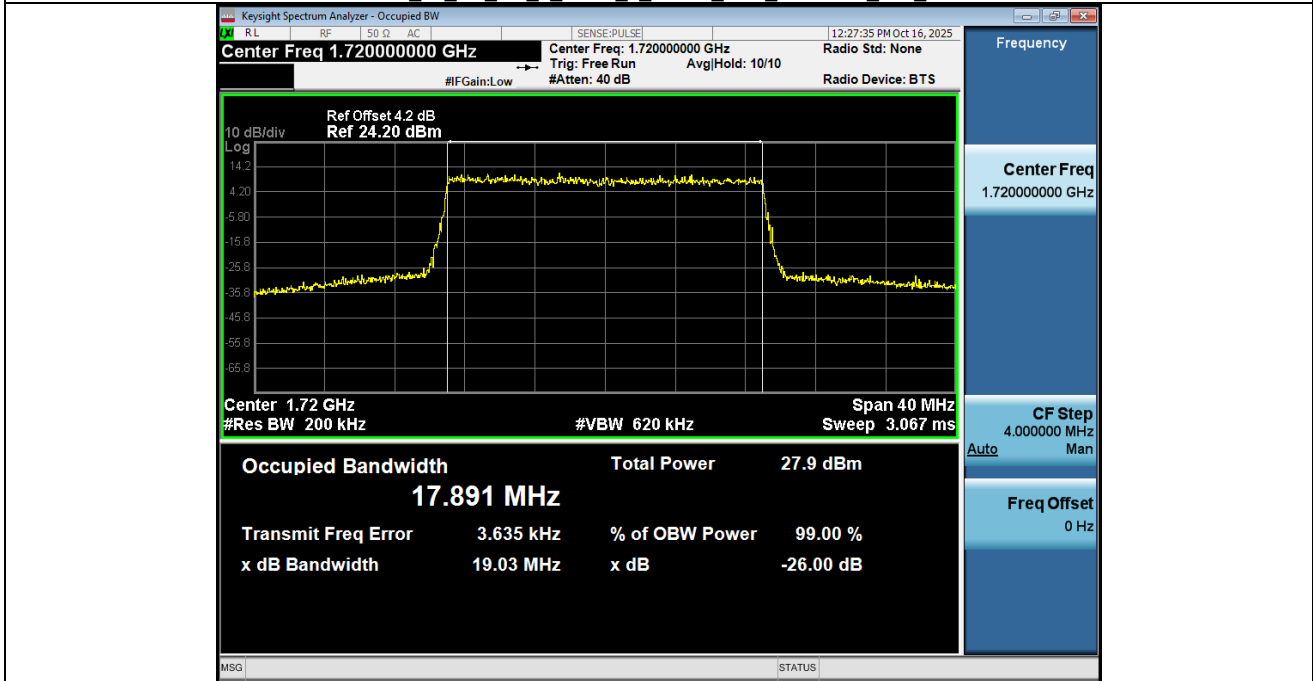
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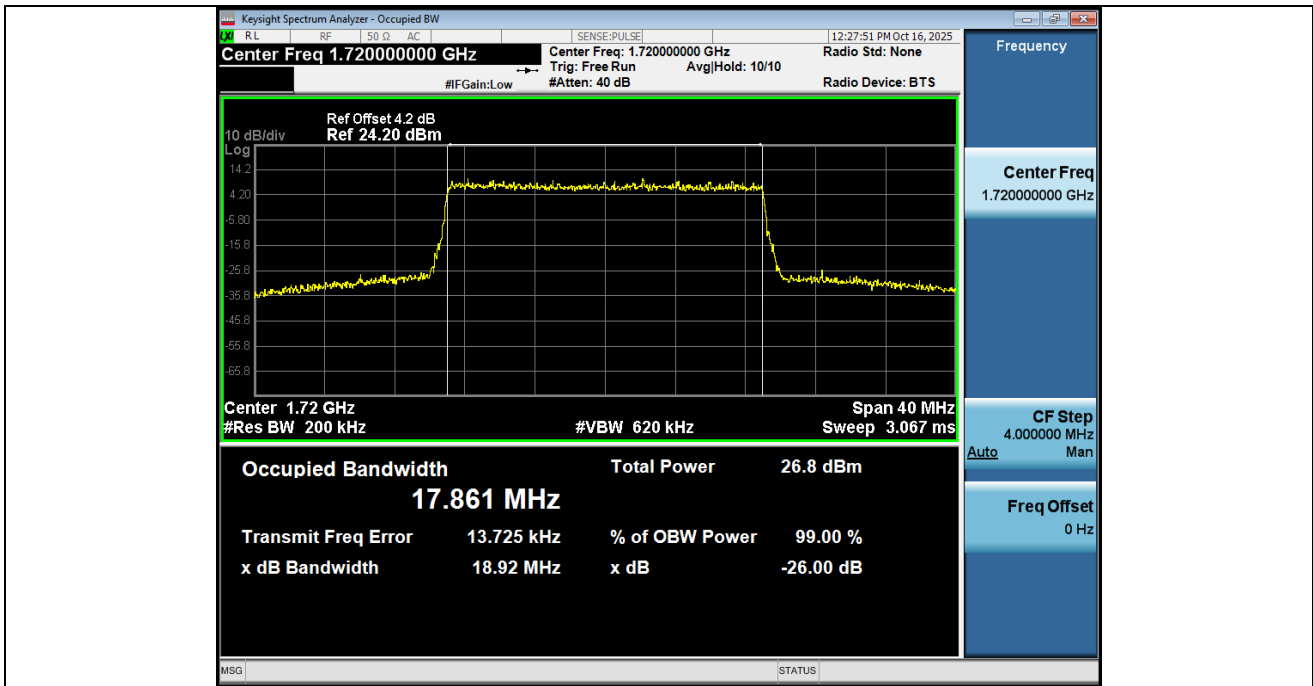
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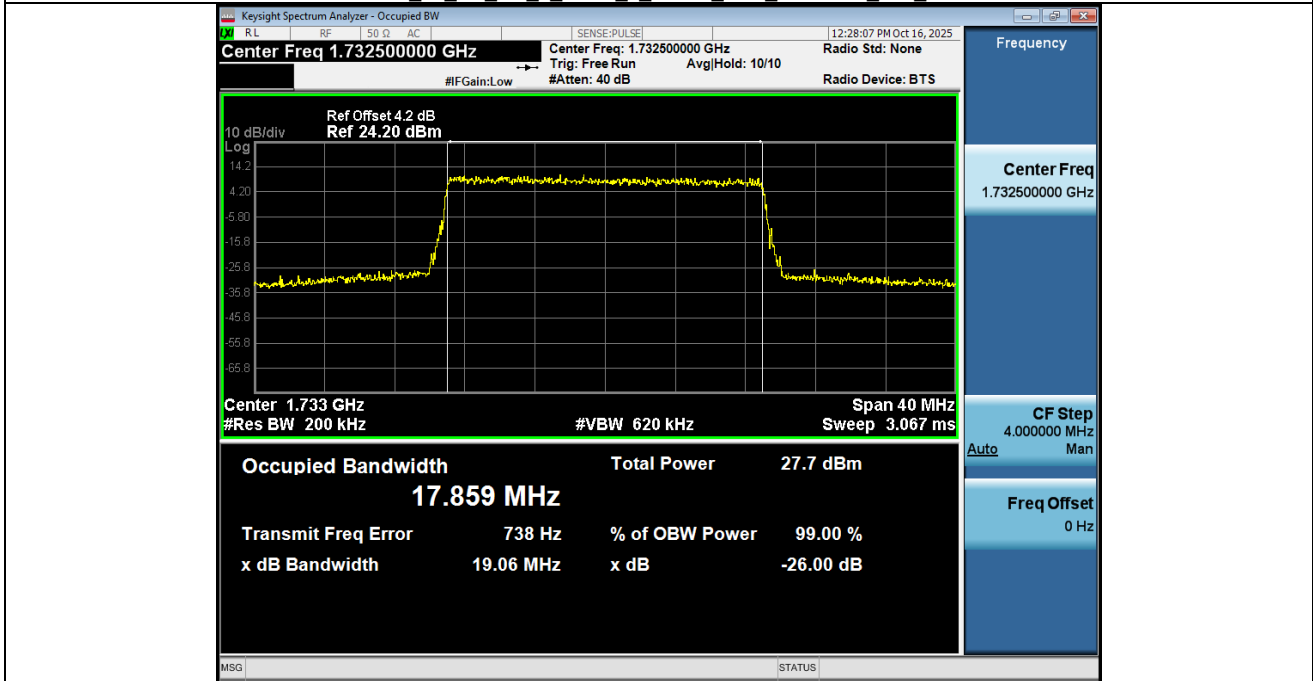
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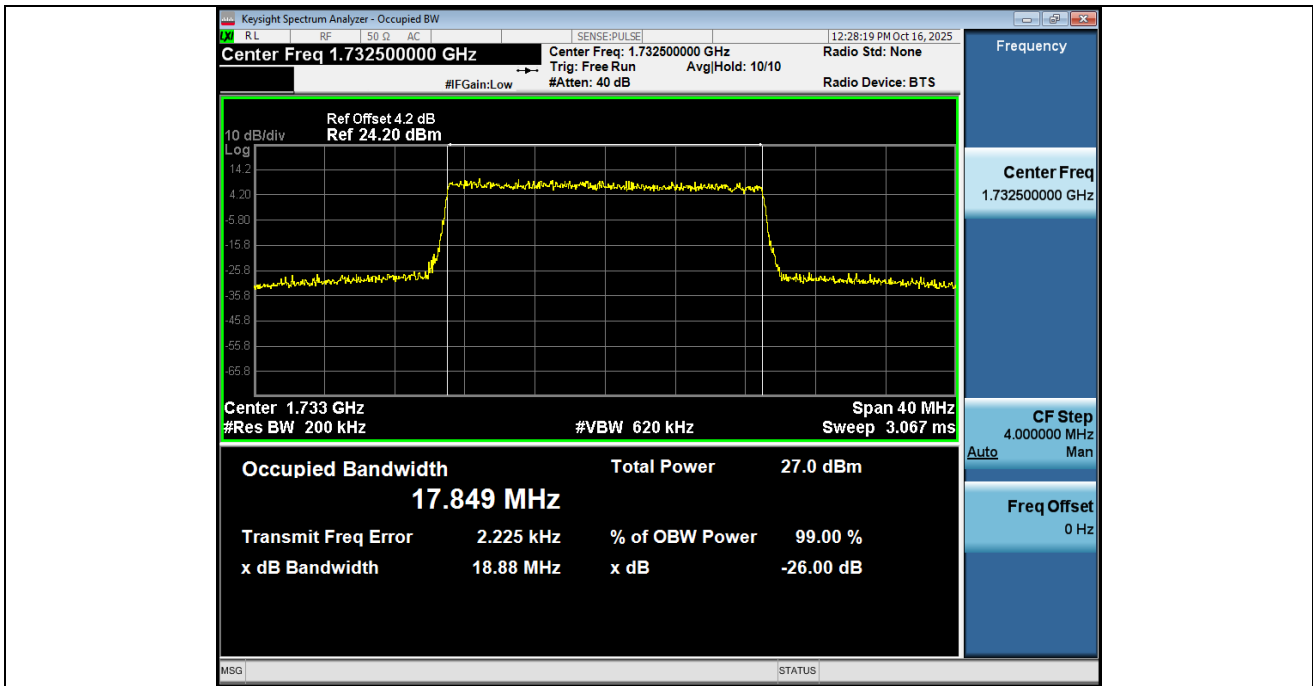
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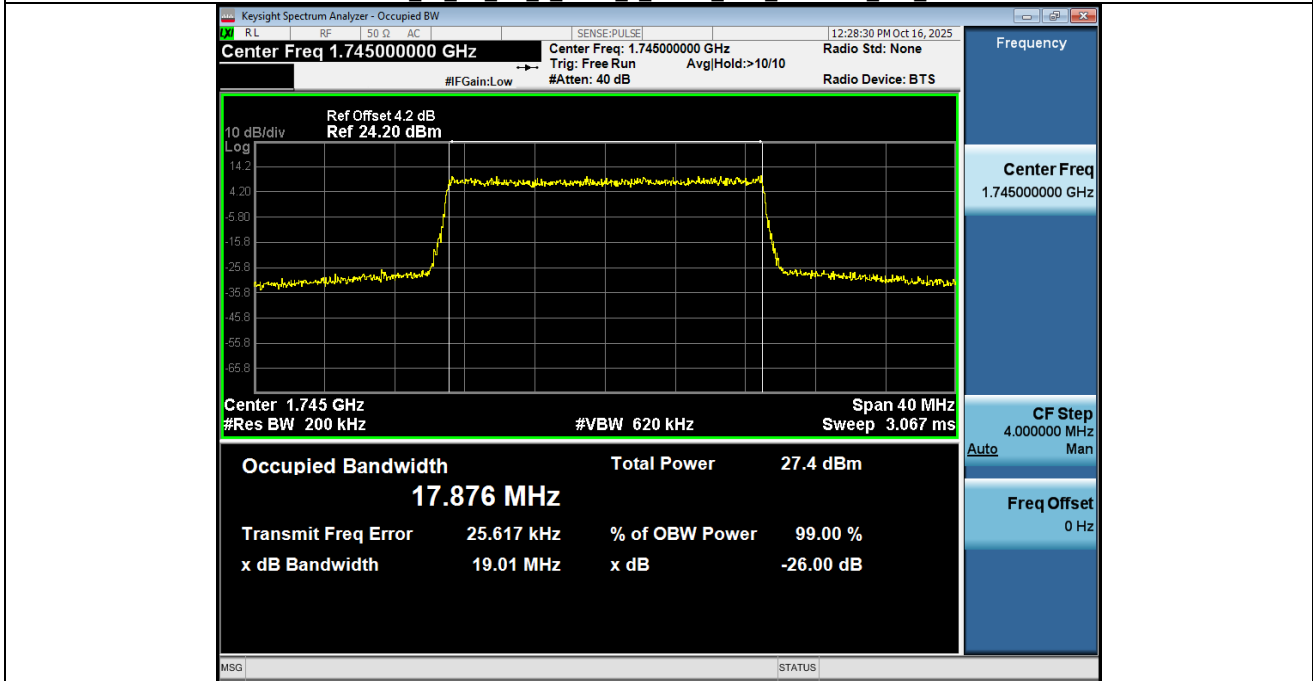
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SA_65_NT_NV_0_Band_4_16QAM_20M_CH20300_100_0

