



Appendix G: Test Data for E-UTRA Band 4

Product Name: Tablet

Test Model: 8LA1

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan



G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.86	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.71	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.75	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.71	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.62	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.23	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.87	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.01	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.16	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.99	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.04	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.09	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.93	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.92	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.90	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.74	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.62	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.60	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.52	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.73	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.85	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.87	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.87	PASS



Band4	1.4MHz	16QAM	20175	3RB#1	20.78	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.71	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.12	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.93	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.93	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.67	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.66	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.66	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.93	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.04	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.98	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.36	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.44	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.27	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.43	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.35	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.10	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.03	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.78	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.04	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.15	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.15	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.17	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.94	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.10	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.94	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.97	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.94	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.86	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.78	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.03	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.22	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.49	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.29	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.40	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.30	PASS



Band4	3MHz	16QAM	19965	15RB#0	20.47	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.01	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.80	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.95	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.17	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.02	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.31	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.15	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.97	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.96	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.81	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.88	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.85	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.80	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.79	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.33	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.29	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.26	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.28	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.30	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.23	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.14	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.09	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.96	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.85	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.08	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.07	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.91	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.95	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.15	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.84	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.85	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.81	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.91	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.28	PASS



Band4	5MHz	16QAM	19975	1RB#12	21.22	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.09	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.13	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.19	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.18	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.05	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.93	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.73	PASS
Band4	5MHz	16QAM	20175	1RB#24	20.76	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.15	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.03	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.98	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.01	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.96	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.73	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.76	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.92	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.87	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.89	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.51	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.94	PASS
Band4	10MHz	QPSK	20000	1RB#49	20.92	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.61	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.55	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.27	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.35	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.93	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.11	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.59	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.08	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.07	PASS
Band4	10MHz	QPSK	20175	25RB#25	20.91	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.98	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.71	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.37	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.96	PASS



Band4	10MHz	QPSK	20350	25RB#0	21.05	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.14	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.05	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.51	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.03	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.02	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.62	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.60	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.34	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.43	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.29	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.79	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.13	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.12	PASS
Band4	10MHz	16QAM	20175	25RB#25	19.97	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.15	PASS
Band4	10MHz	16QAM	20350	1RB#0	20.69	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.38	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.81	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.26	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.25	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.21	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.91	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.41	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.84	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.50	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.23	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.81	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.94	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.87	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.85	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.56	PASS
Band4	15MHz	QPSK	20175	38RB#0	20.95	PASS
Band4	15MHz	QPSK	20175	38RB#18	20.61	PASS



Band4	15MHz	QPSK	20175	38RB#37	20.63	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.06	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.81	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.85	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.76	PASS
Band4	15MHz	QPSK	20325	38RB#0	20.99	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.52	PASS
Band4	15MHz	QPSK	20325	38RB#37	20.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.95	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.26	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.73	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.67	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.25	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.94	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.12	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.13	PASS
Band4	15MHz	16QAM	20175	1RB#38	20.71	PASS
Band4	15MHz	16QAM	20175	1RB#74	20.66	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.87	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.64	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.73	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.11	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.90	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.50	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.04	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.05	PASS
Band4	15MHz	16QAM	20325	38RB#18	20.77	PASS
Band4	15MHz	16QAM	20325	38RB#37	20.94	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.34	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.11	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.21	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.43	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.48	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.24	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.36	PASS



Band4	20MHz	QPSK	20175	1RB#0	21.83	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.38	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.06	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.31	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.19	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.99	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.32	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.98	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.55	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.73	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.97	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.99	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.11	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.42	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.72	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.24	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.35	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.42	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.26	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.35	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.02	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.06	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.50	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.13	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.20	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.10	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.18	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.04	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.17	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.78	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.06	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.04	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.04	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.12	PASS



G.2 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	4.62	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.20	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.49	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.99	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.64	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.16	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.63	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.98	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.56	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.81	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.67	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.98	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.61	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.30	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.56	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.10	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.79	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.32	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.51	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.10	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.63	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.94	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.61	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.05	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.66	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.33	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.53	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.07	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.83	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.23	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.48	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.15	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.42	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.86	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.62	13	PASS

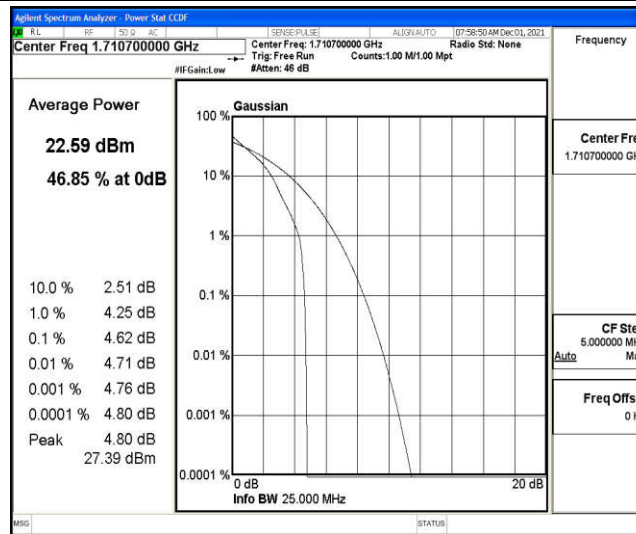


Band4	5MHz	16QAM	20375	25RB#0	6.00	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.80	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.35	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.62	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.01	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.00	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.17	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.95	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.15	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.41	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.80	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.16	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.98	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.92	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.55	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.75	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.12	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.19	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.42	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.92	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.24	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.56	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.85	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.75	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.08	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.12	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.03	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.94	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.53	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.33	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.96	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.16	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.69	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.82	13	PASS
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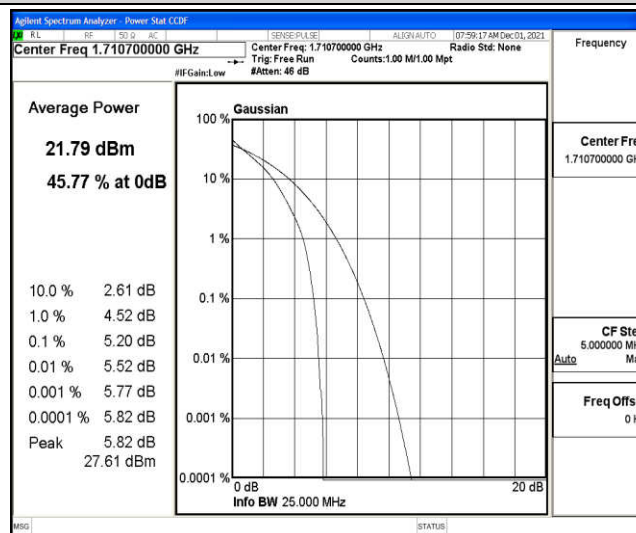


Test Graphs

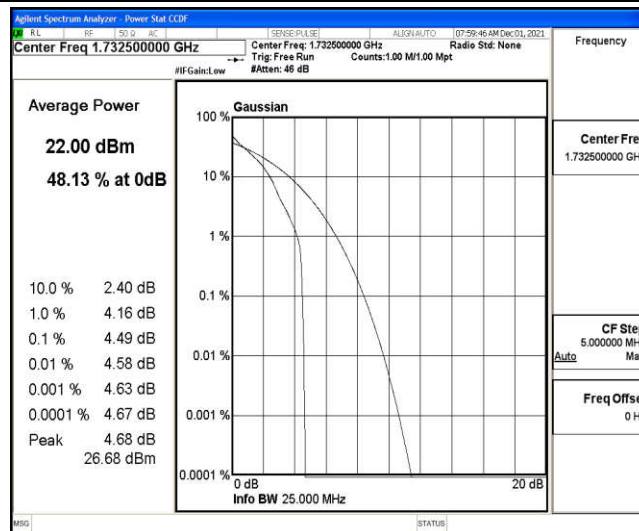
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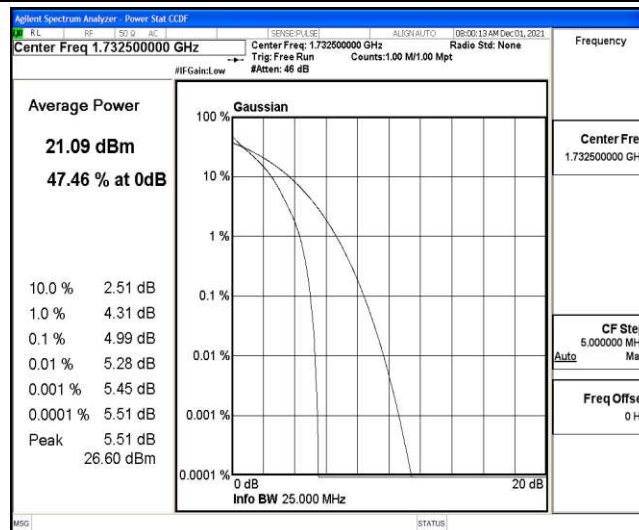
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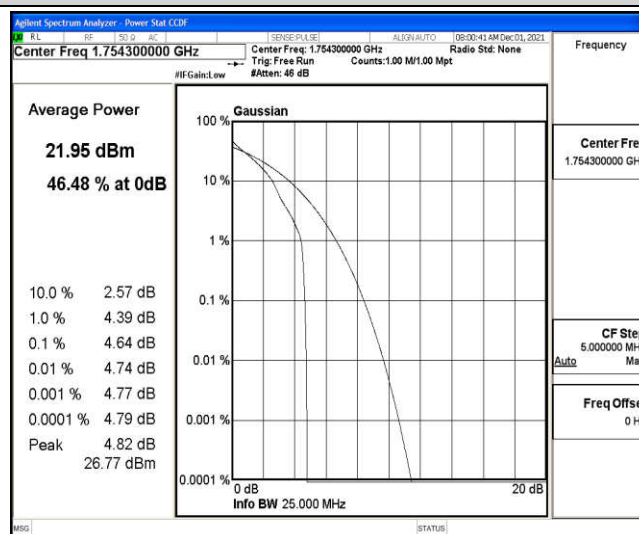
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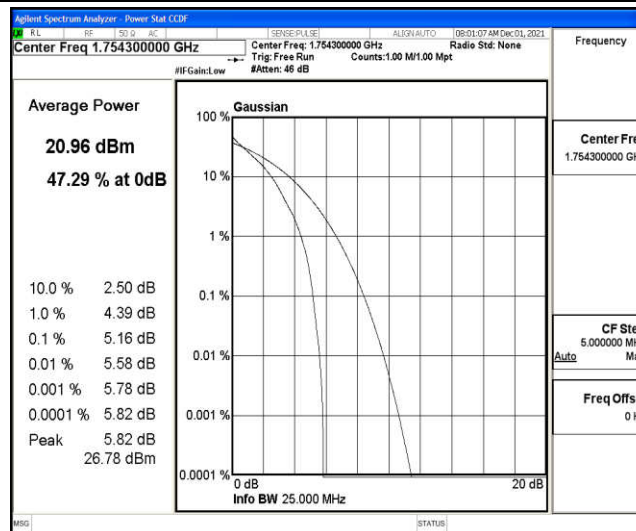
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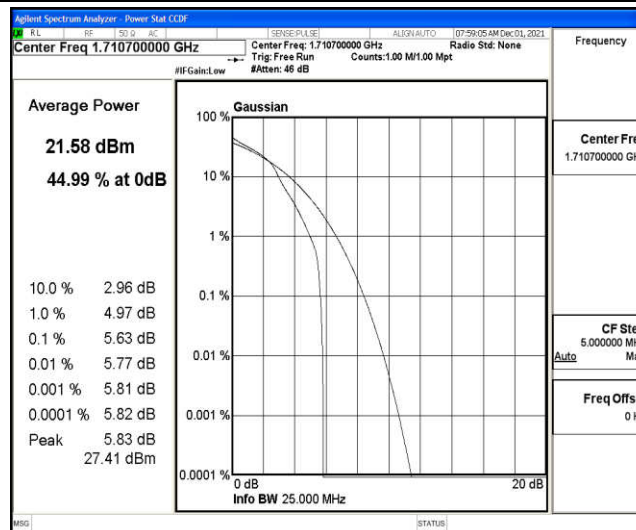
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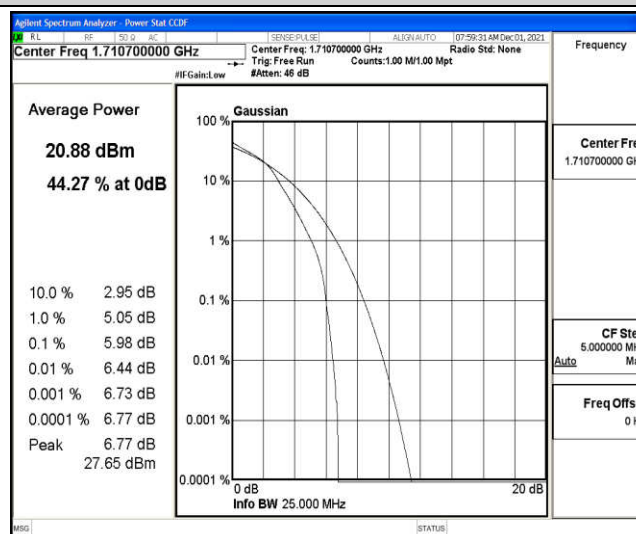
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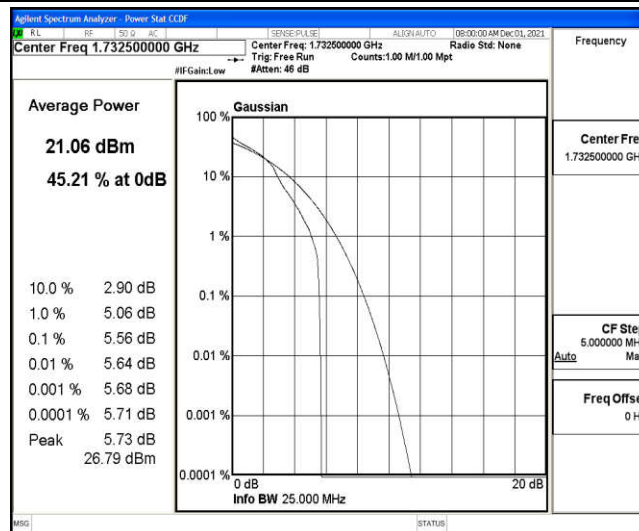
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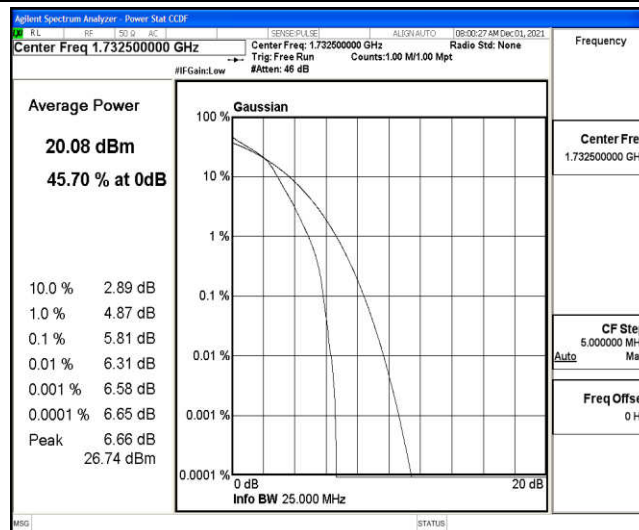
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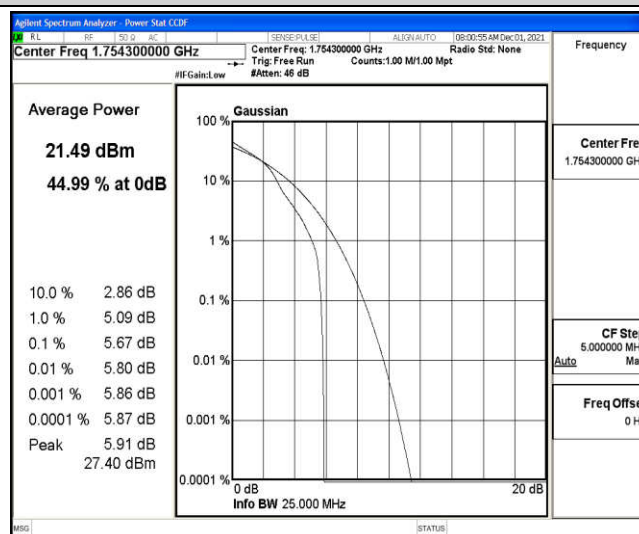
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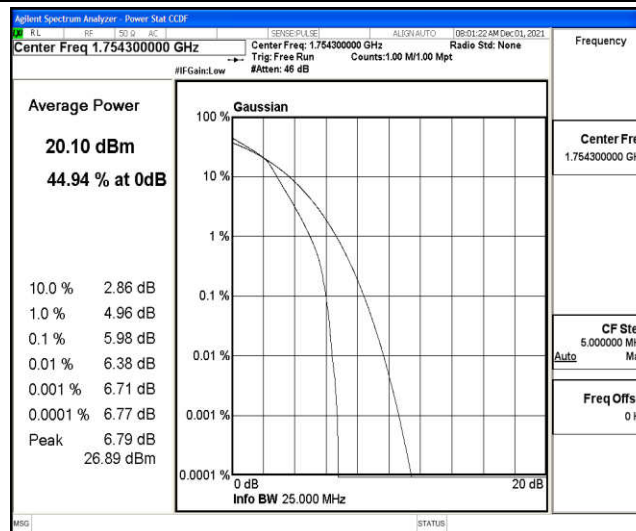
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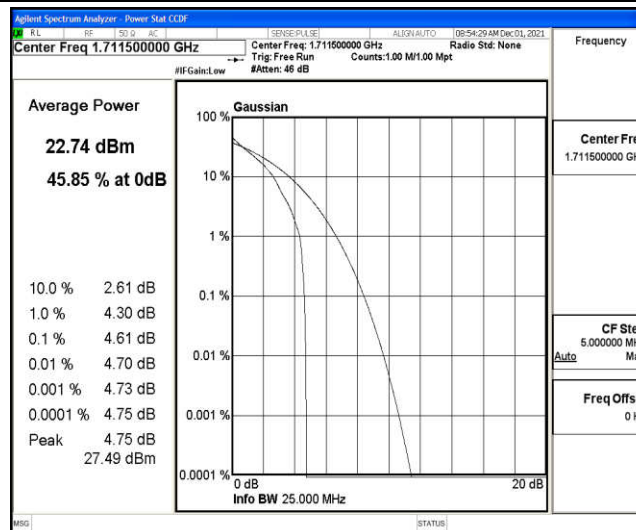
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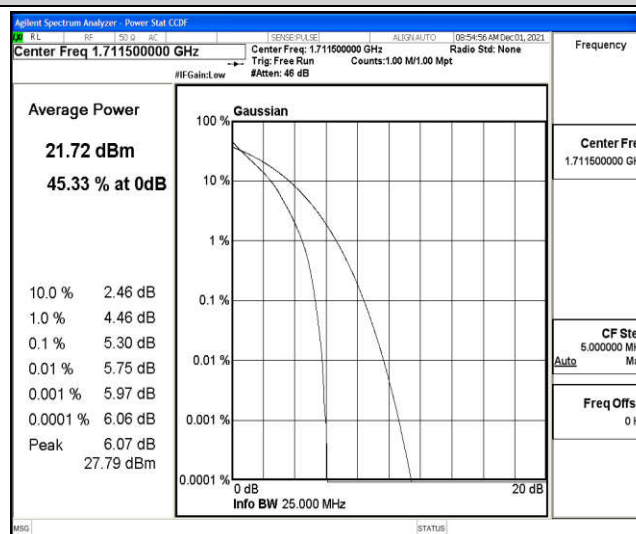
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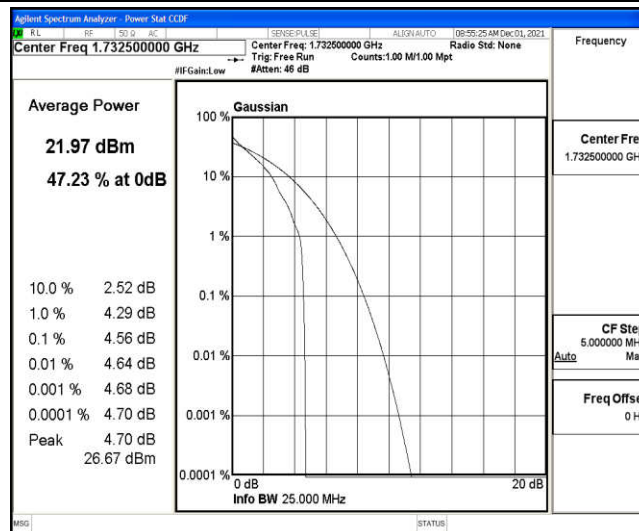
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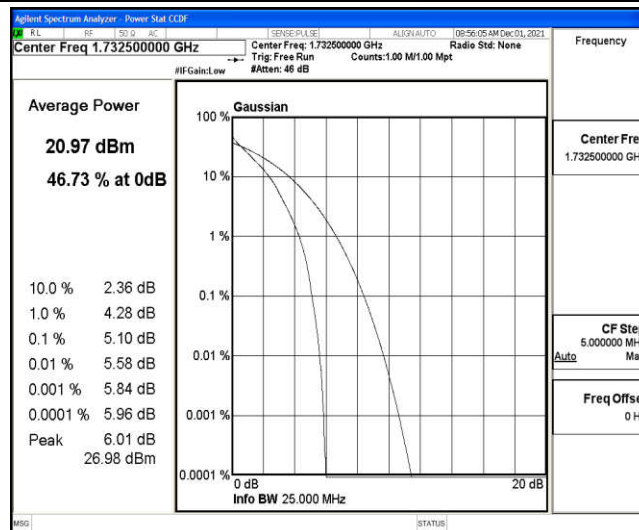
Band4-3MHz-QPSK-19965-15RB#0



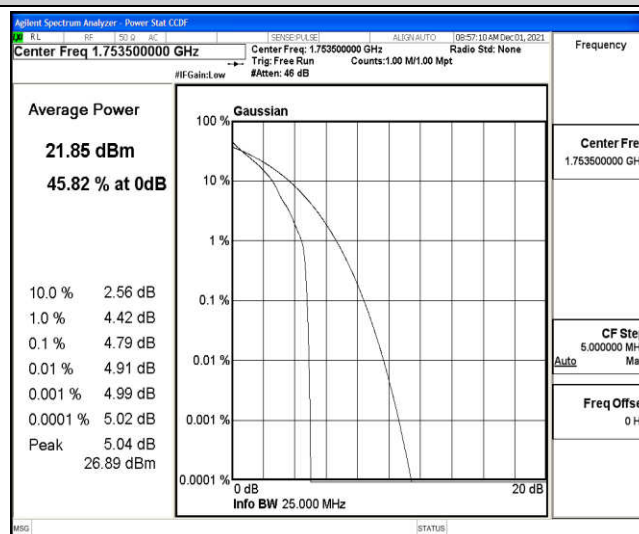
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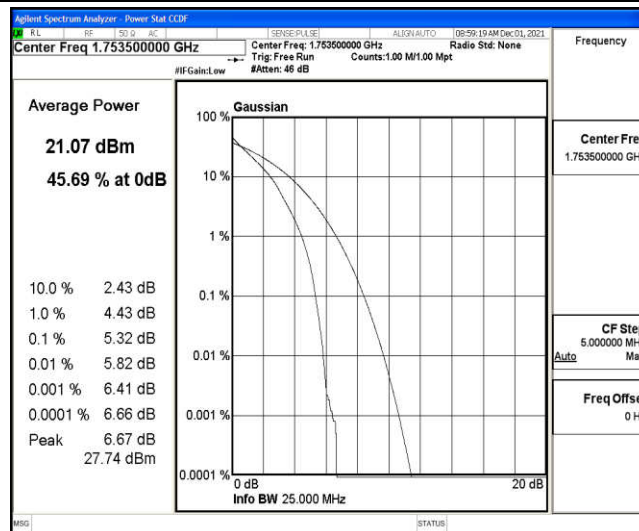
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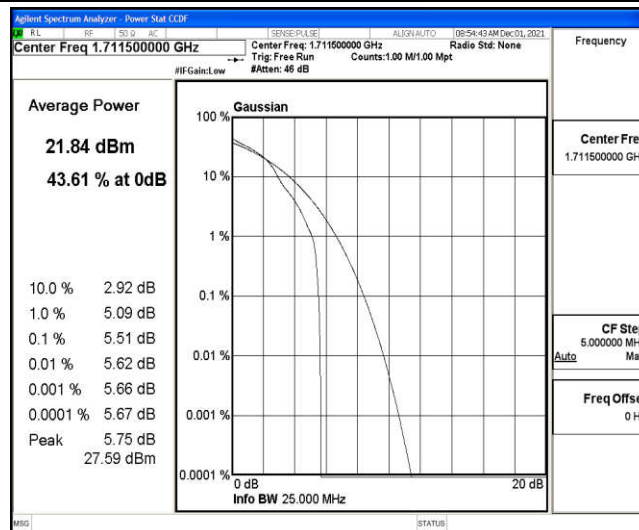
Band4-3MHz-QPSK-20385-1RB#0



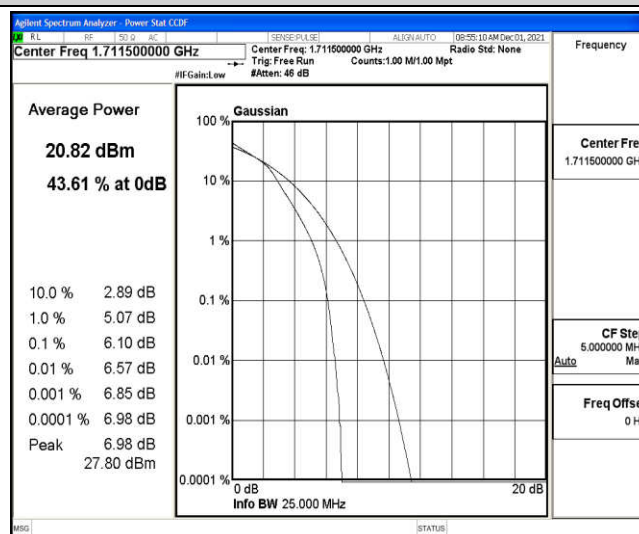
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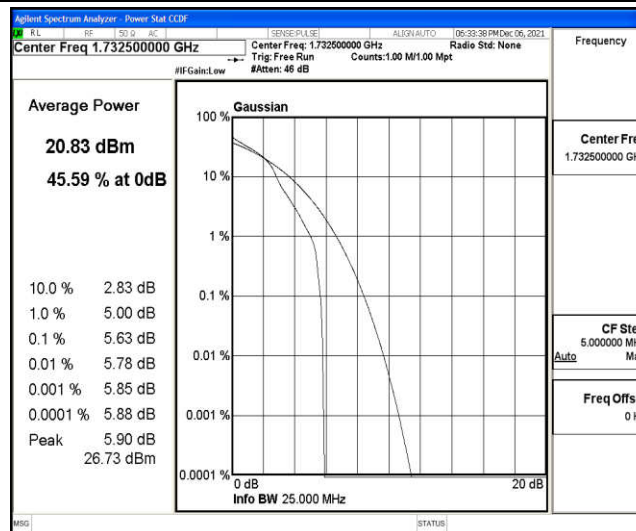
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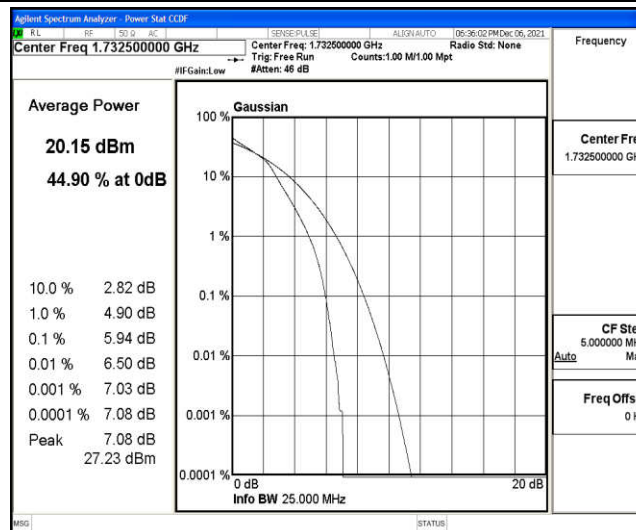
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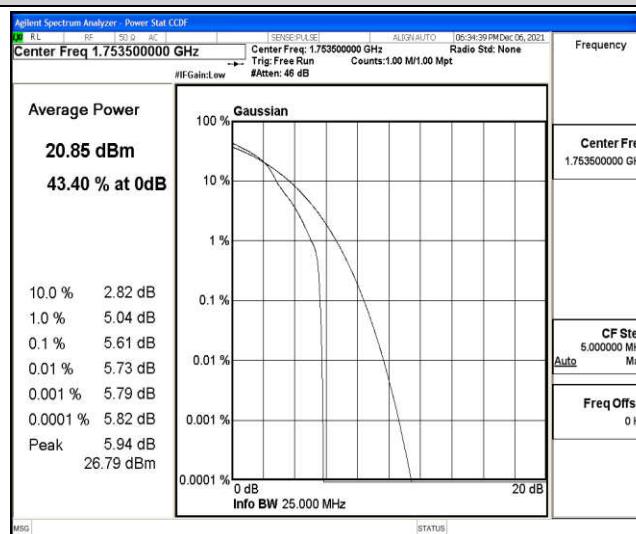
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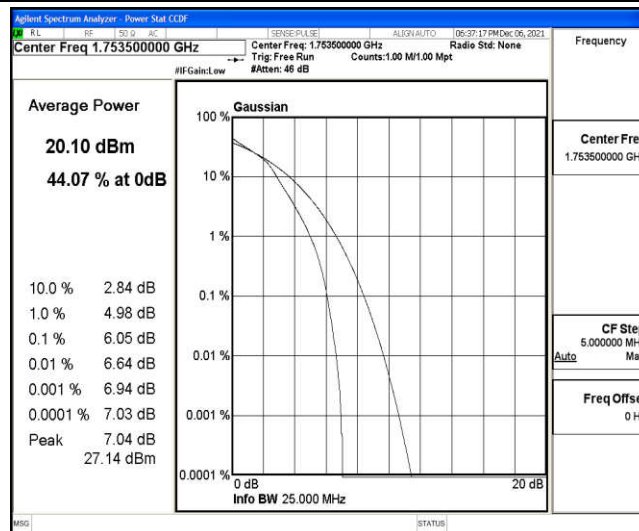
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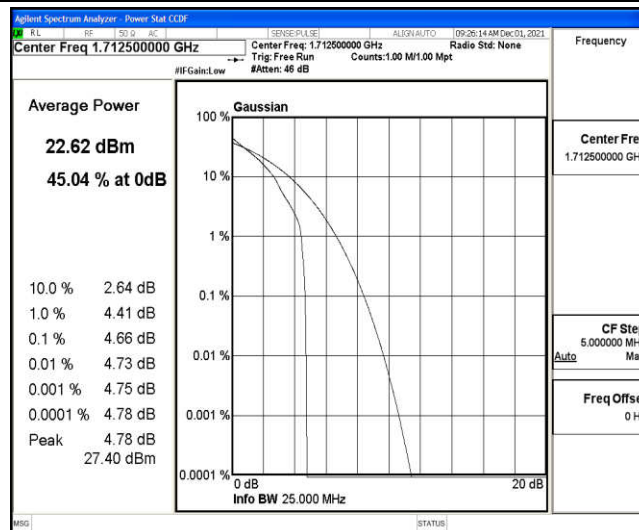
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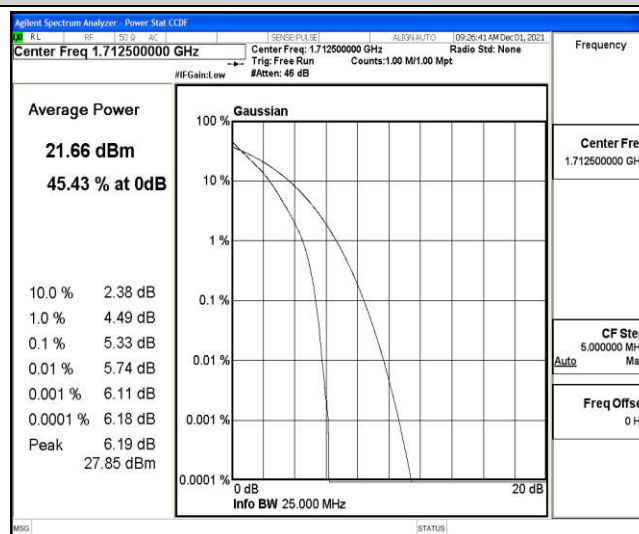
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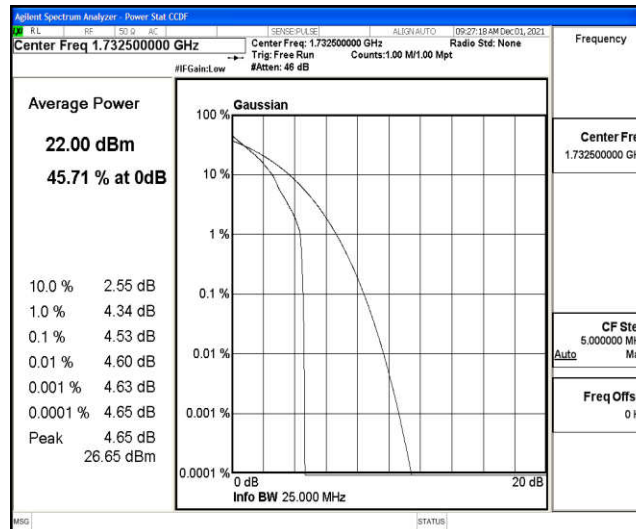
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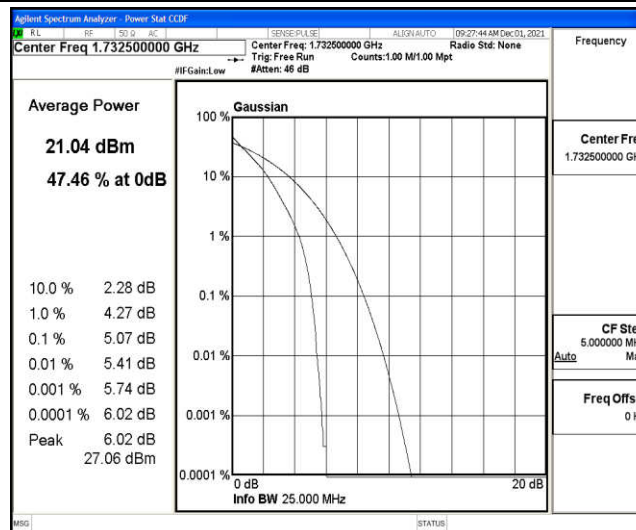
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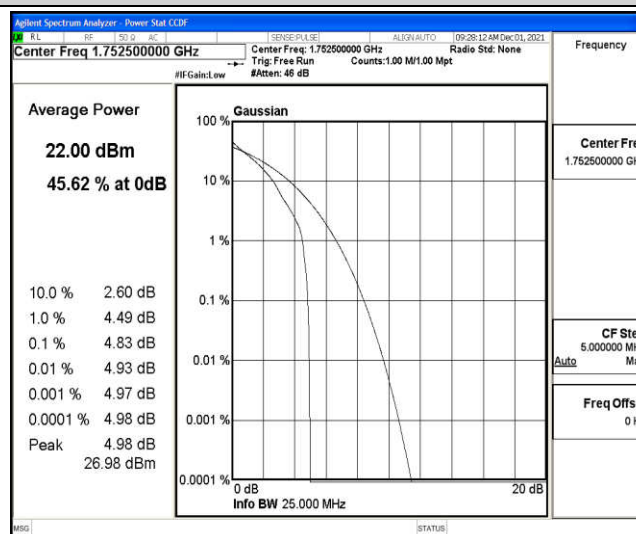
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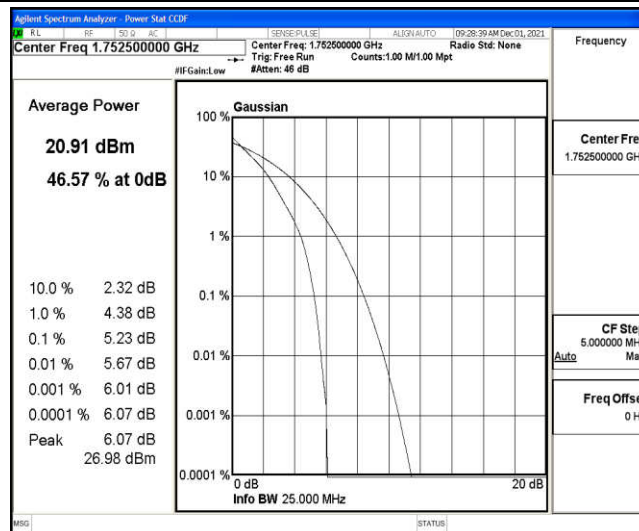
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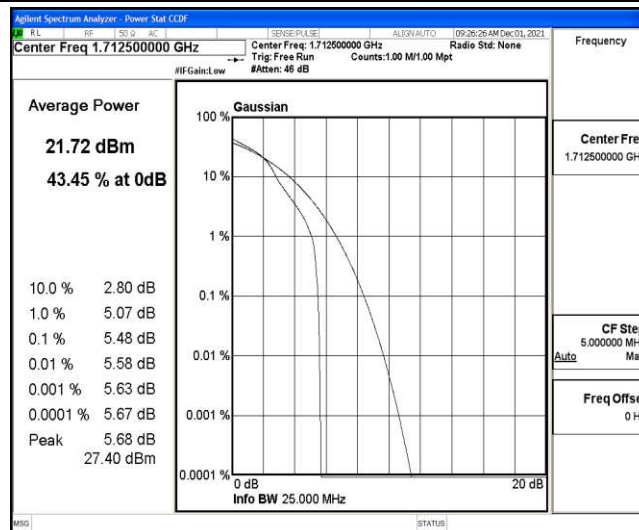
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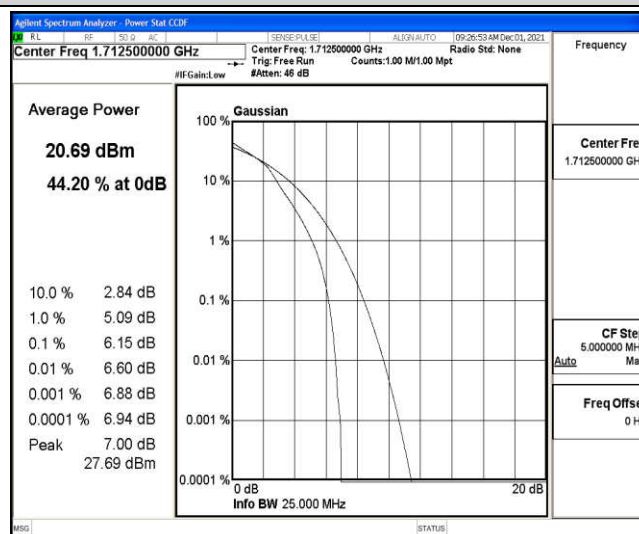
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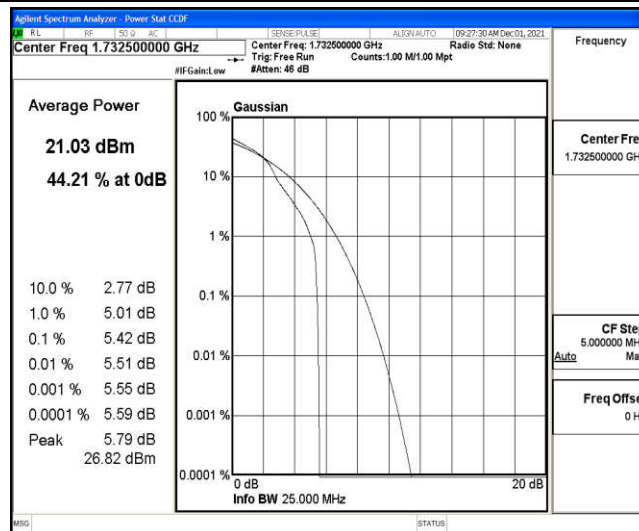
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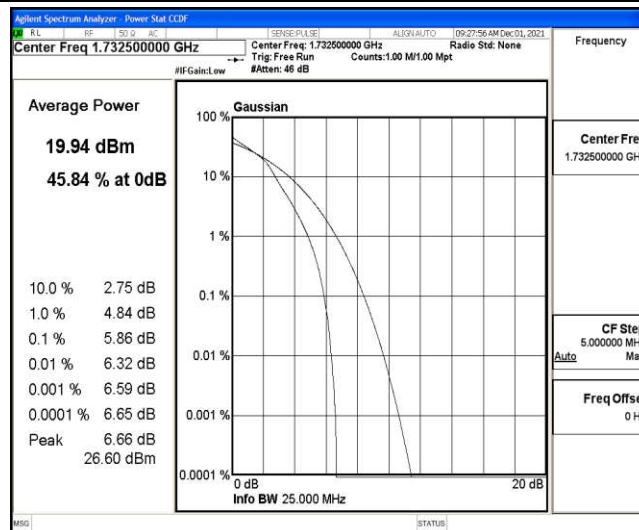
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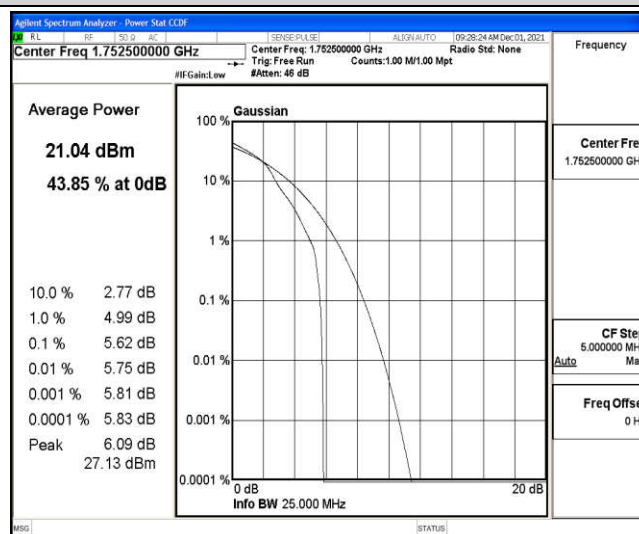
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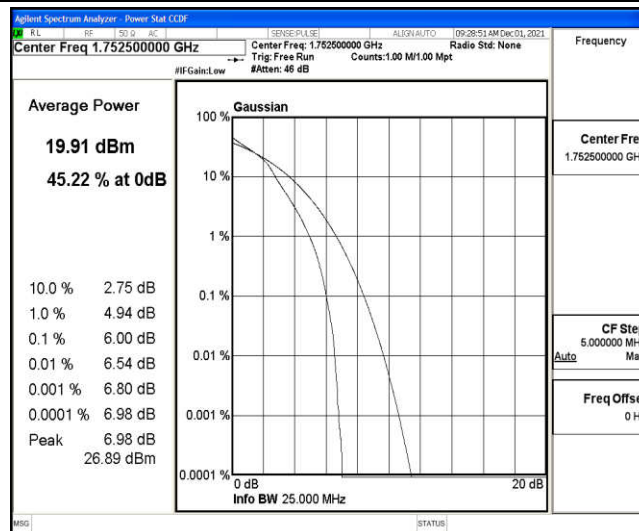
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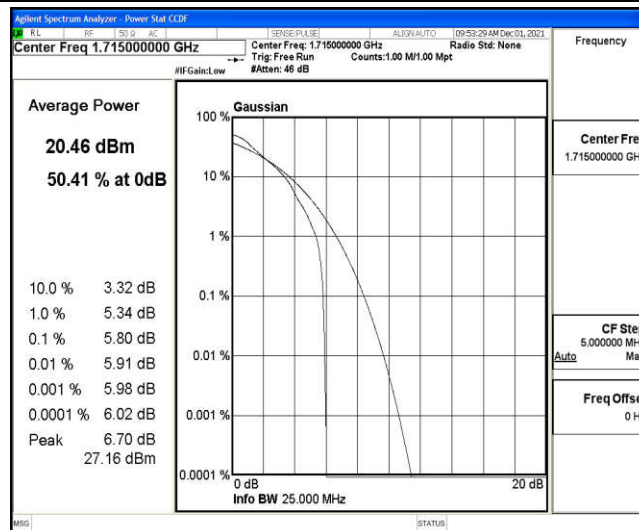
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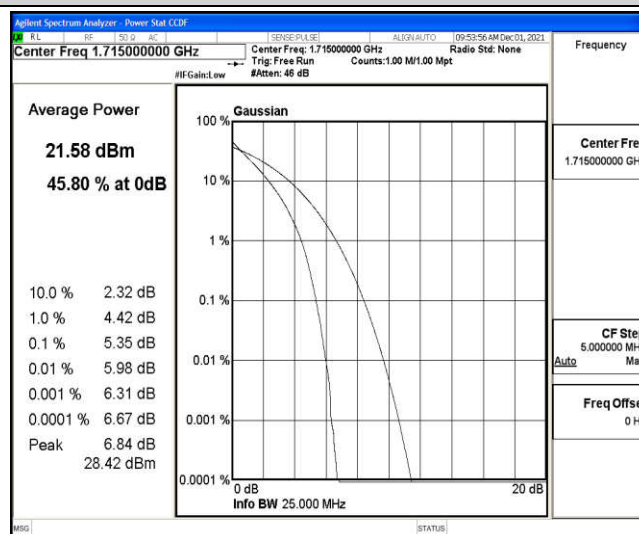
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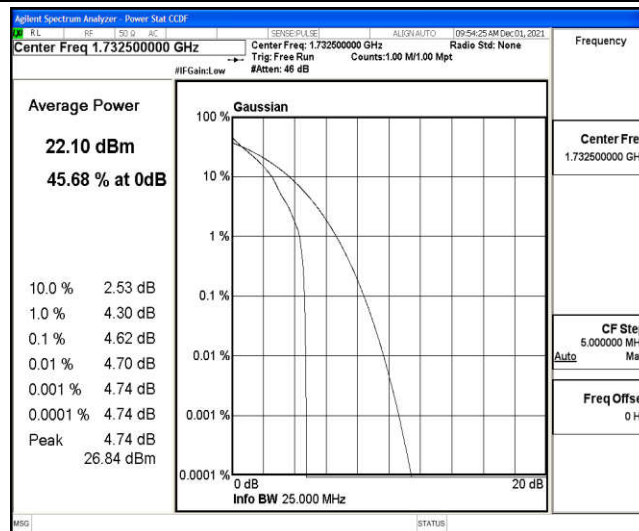
Band4-10MHz-QPSK-20000-1RB#0



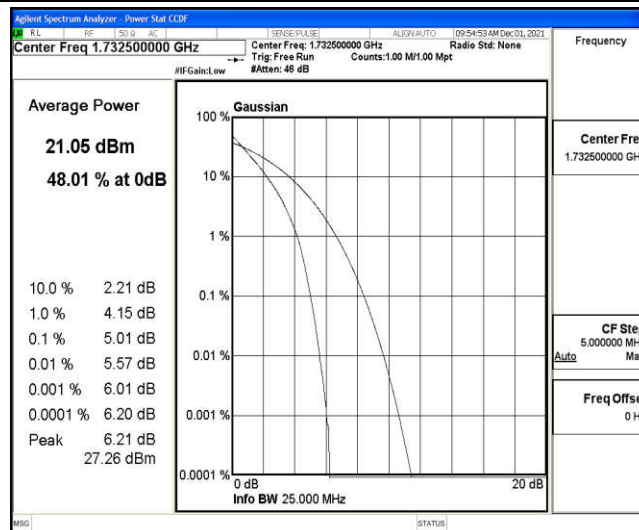
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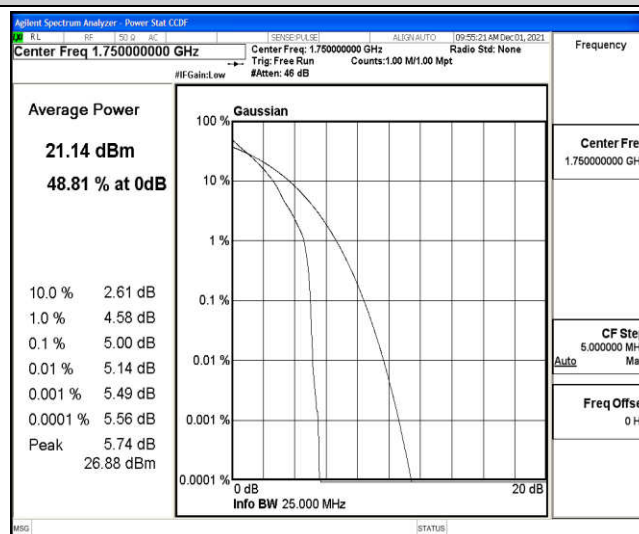
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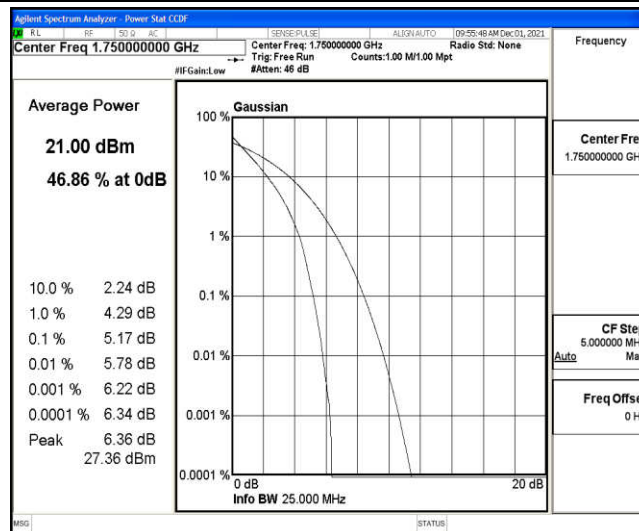
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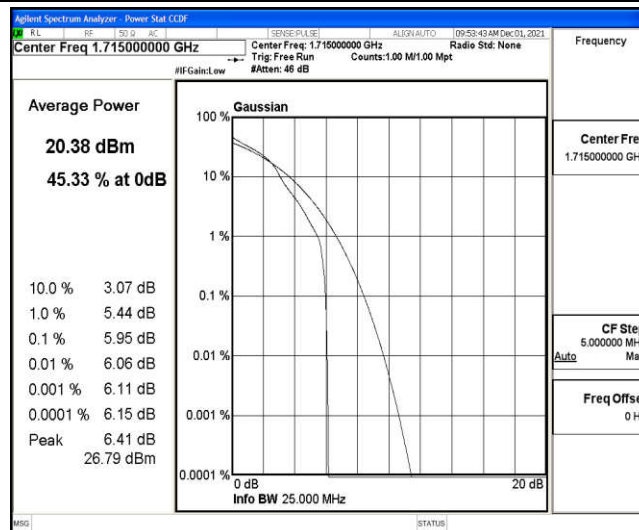
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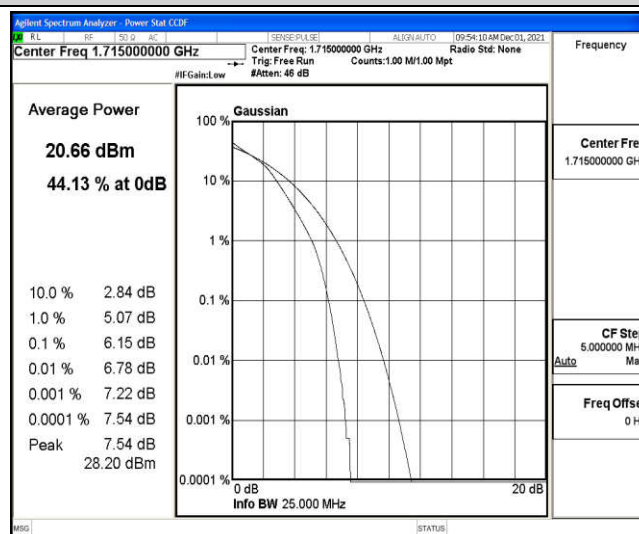
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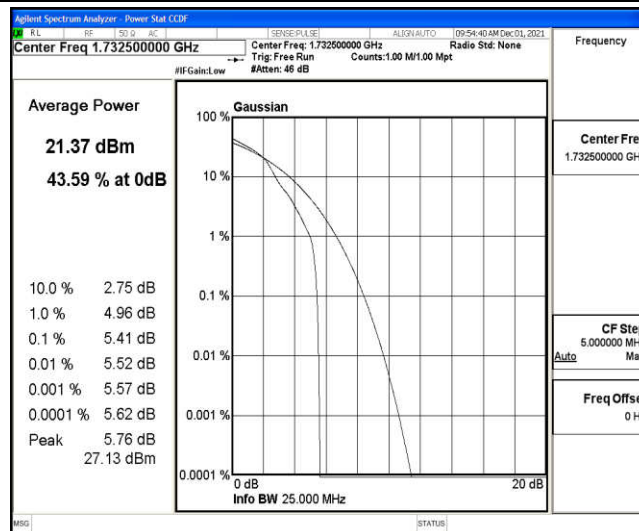
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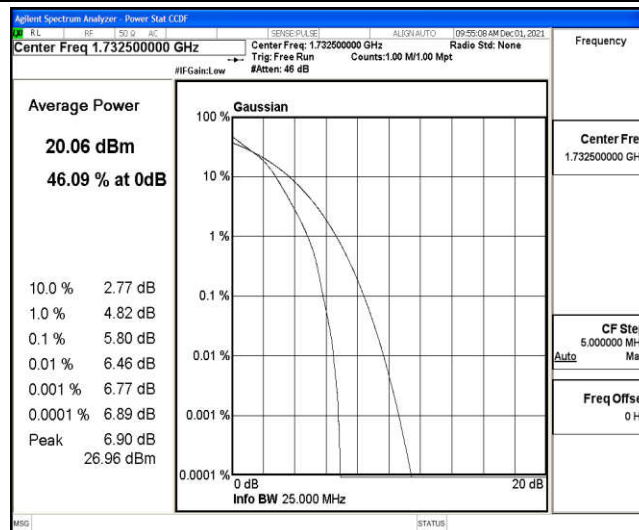
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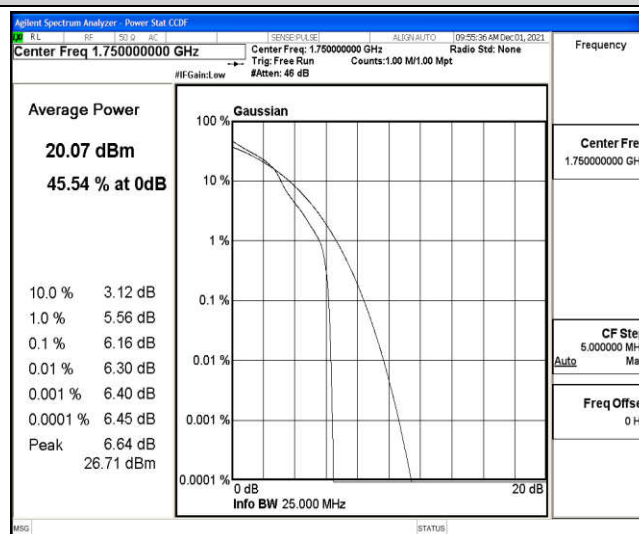
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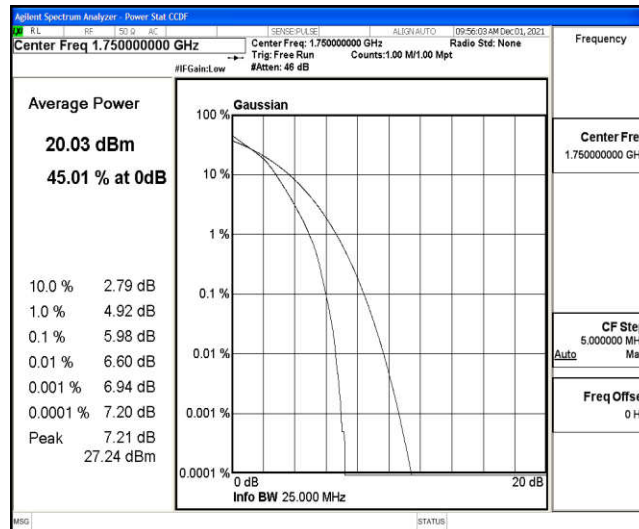
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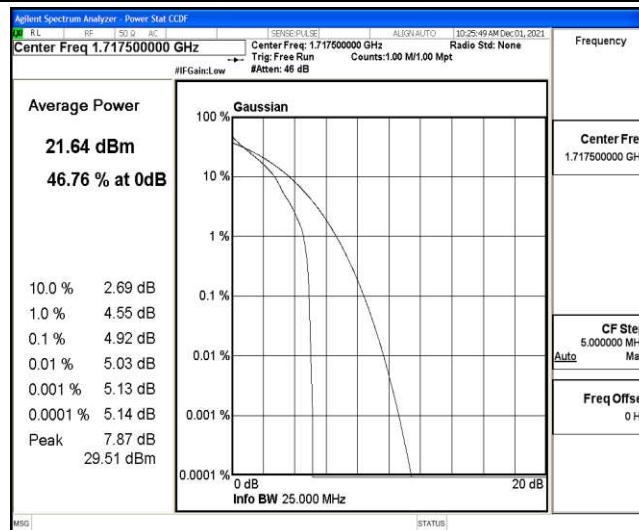
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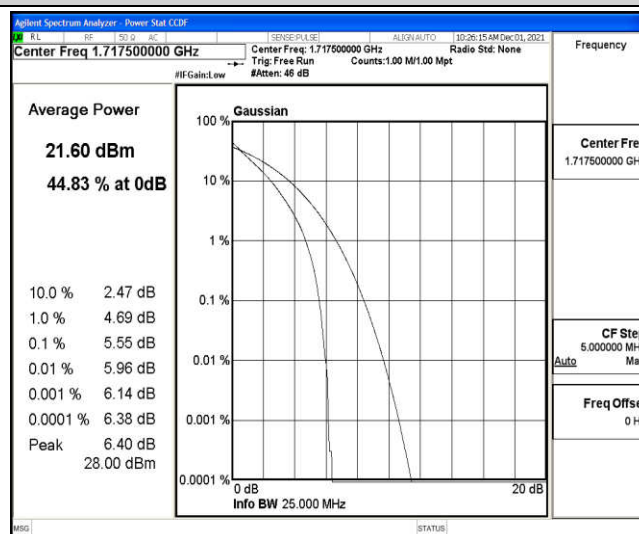
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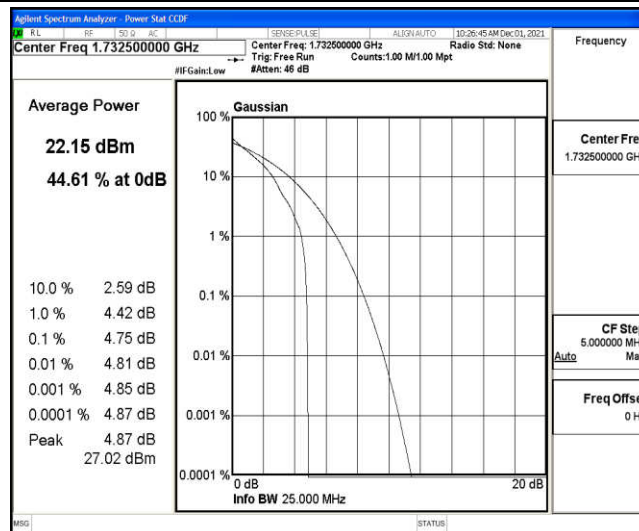
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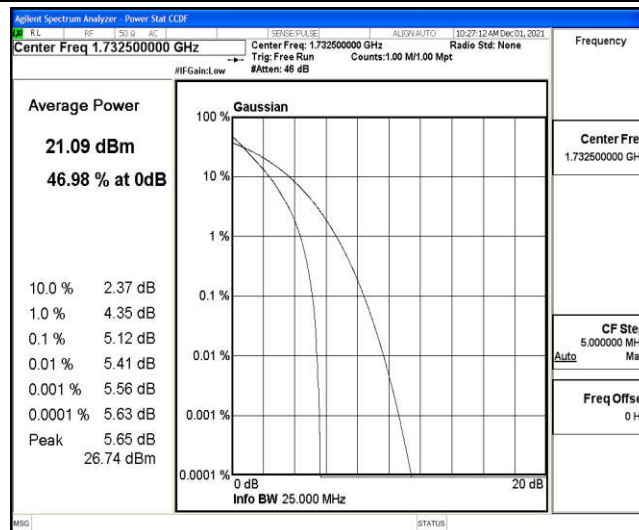
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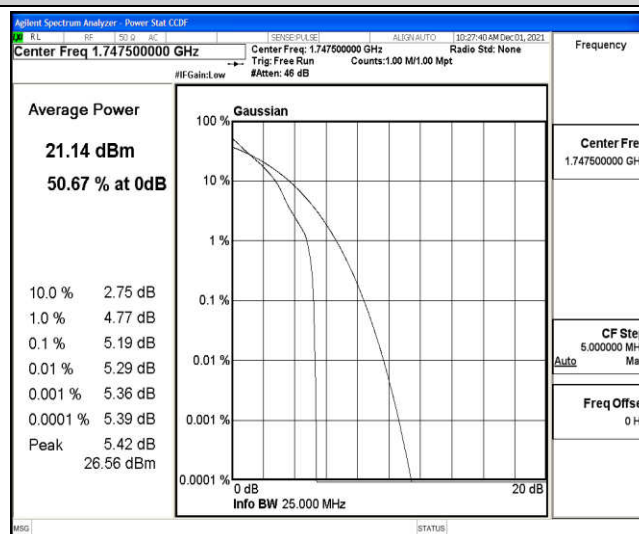
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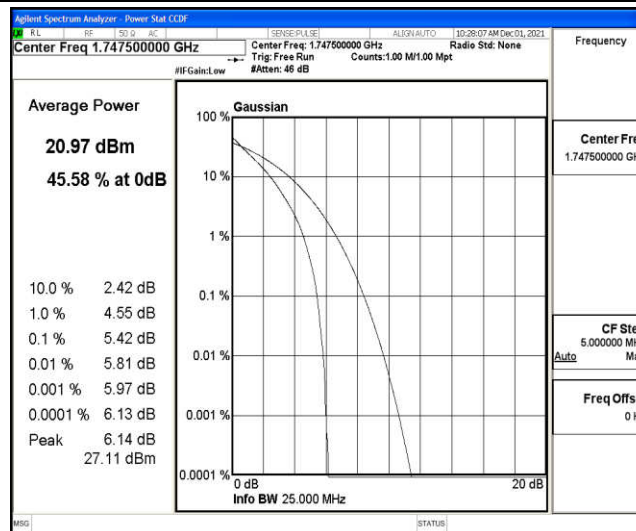
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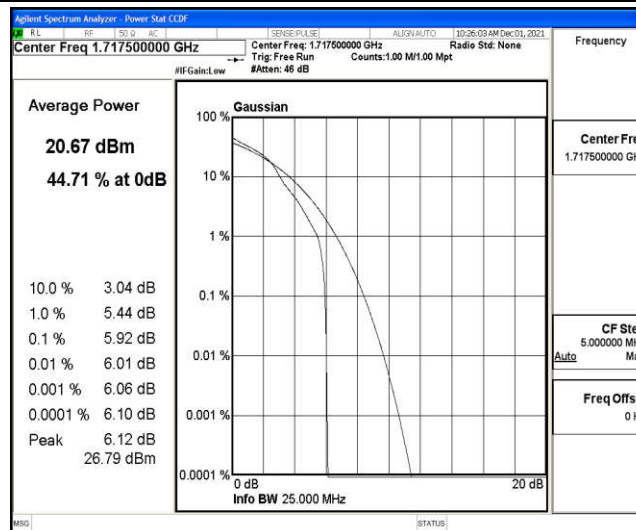
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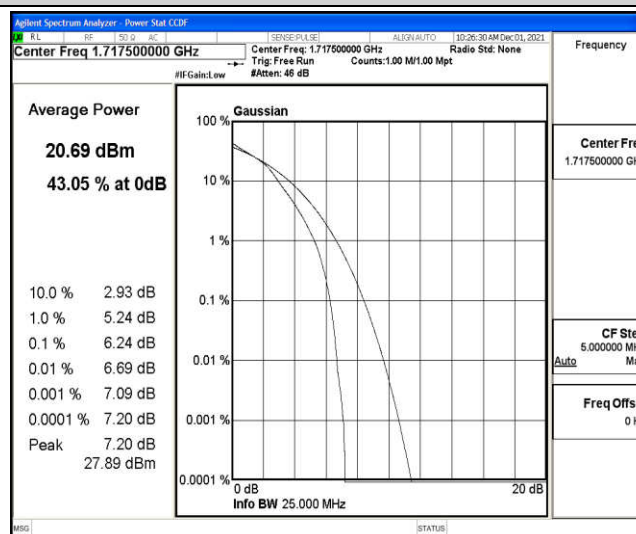
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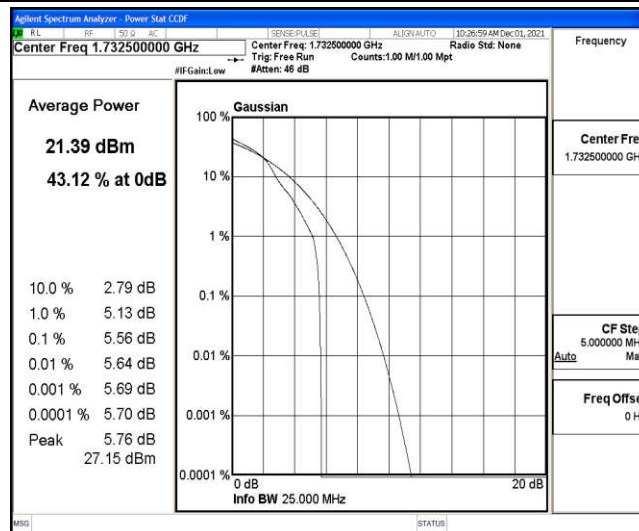
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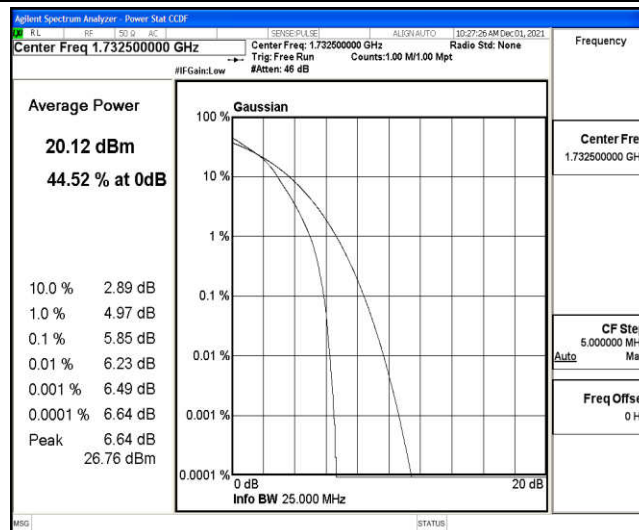
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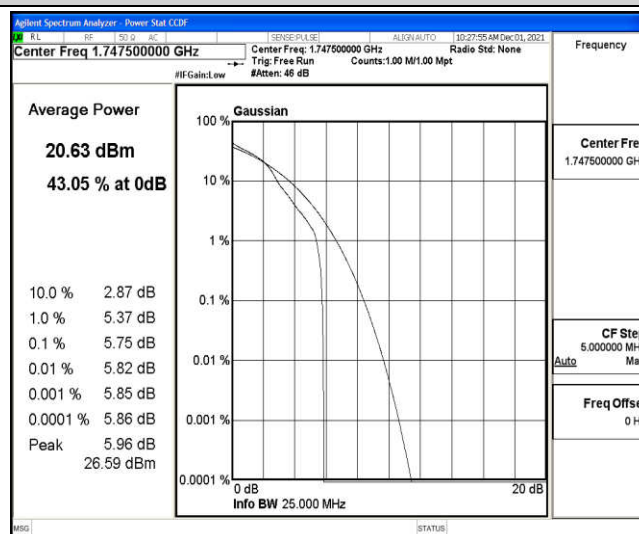
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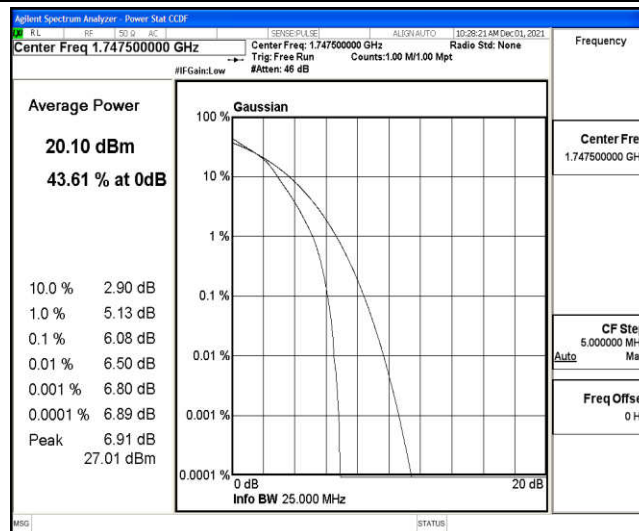
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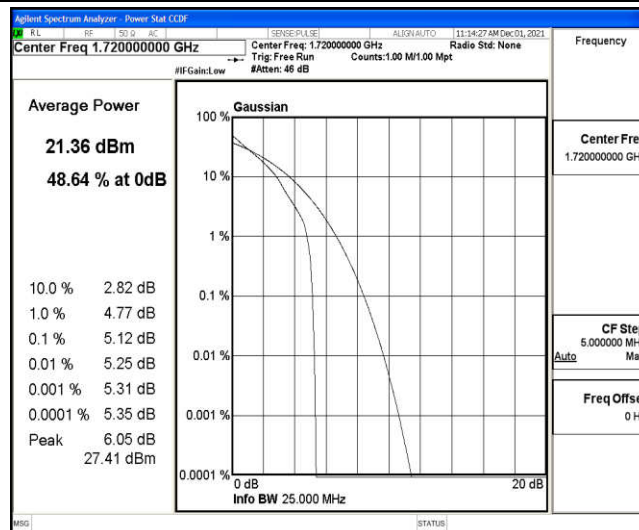
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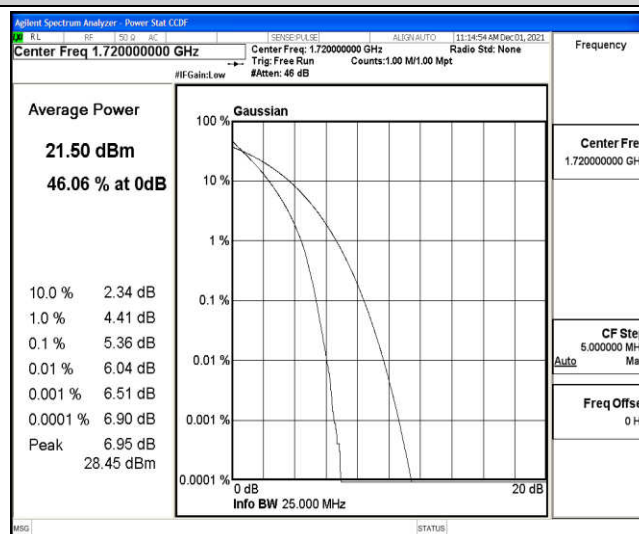
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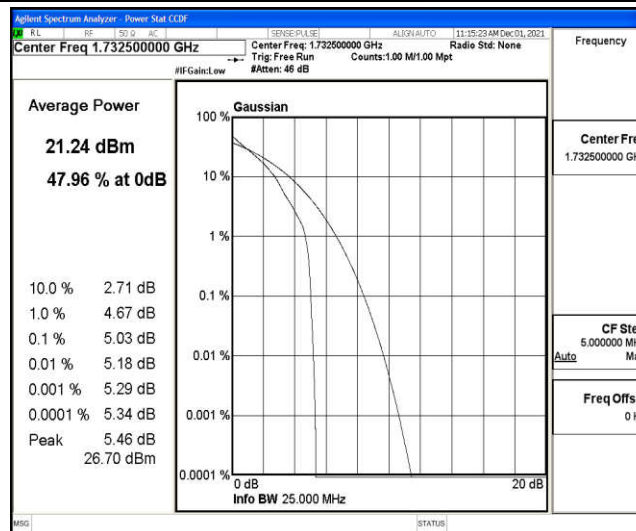
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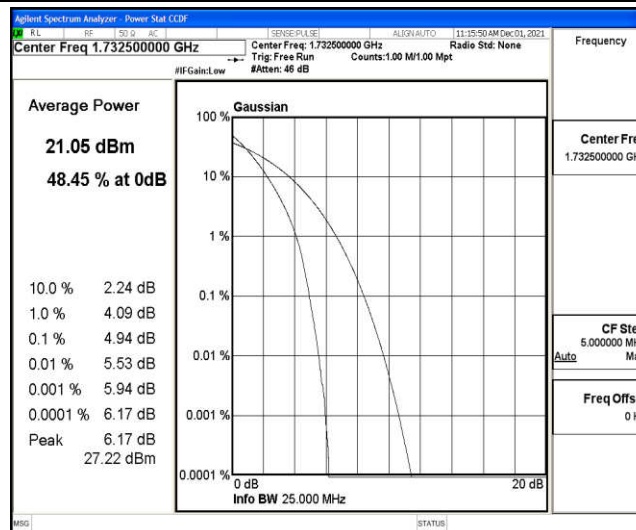
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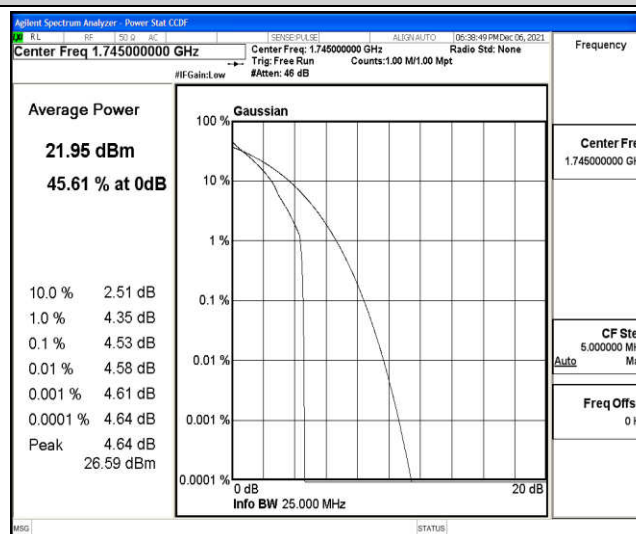
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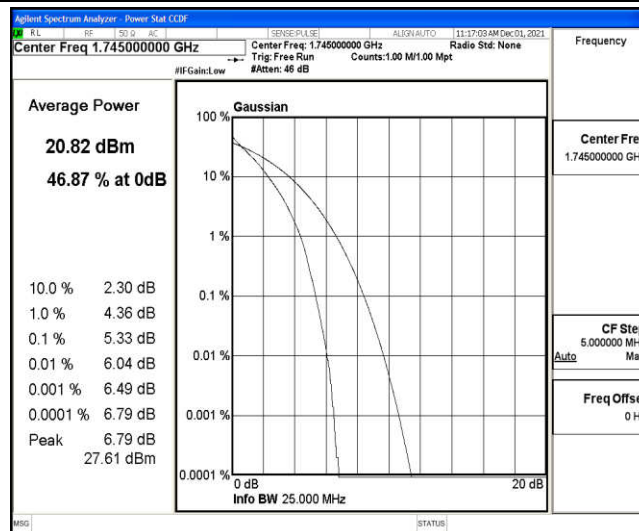
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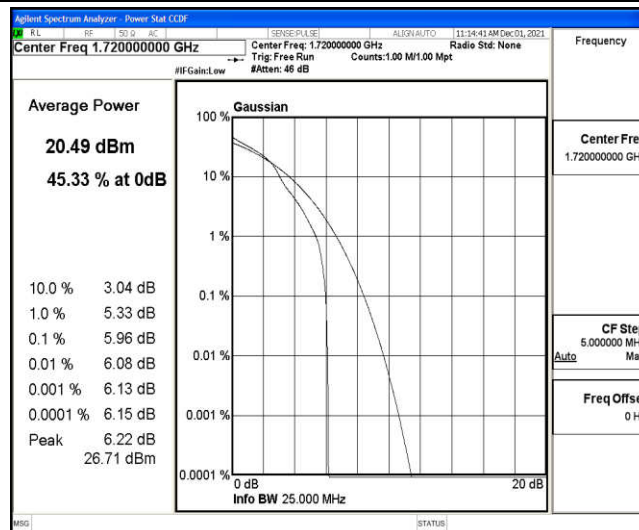
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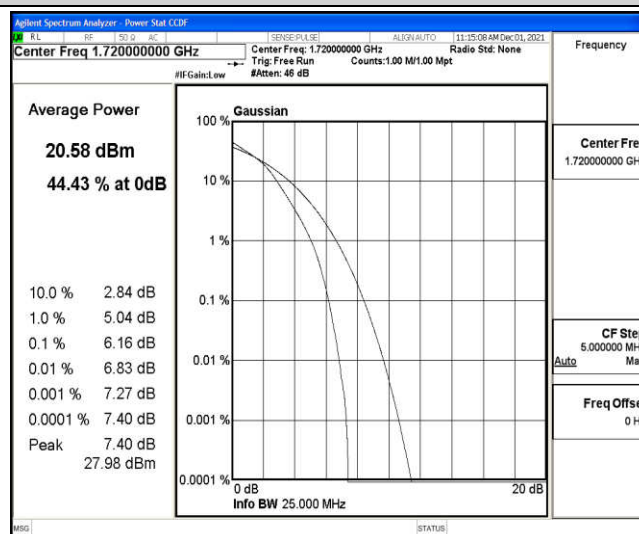
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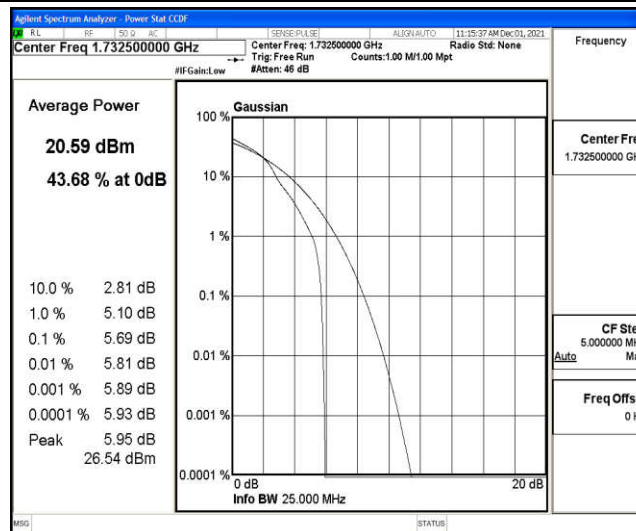
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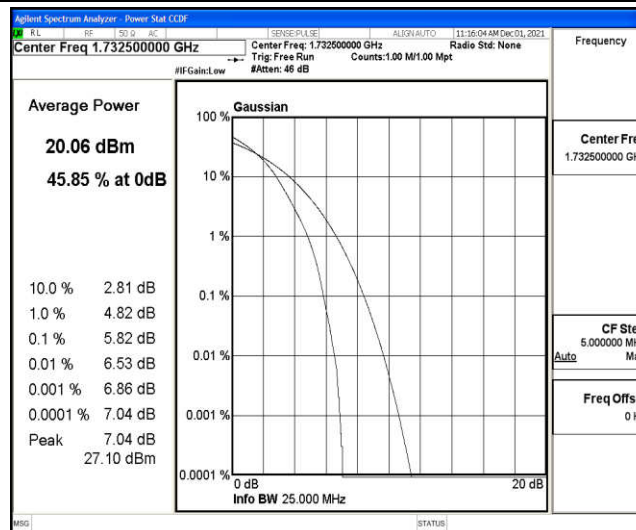
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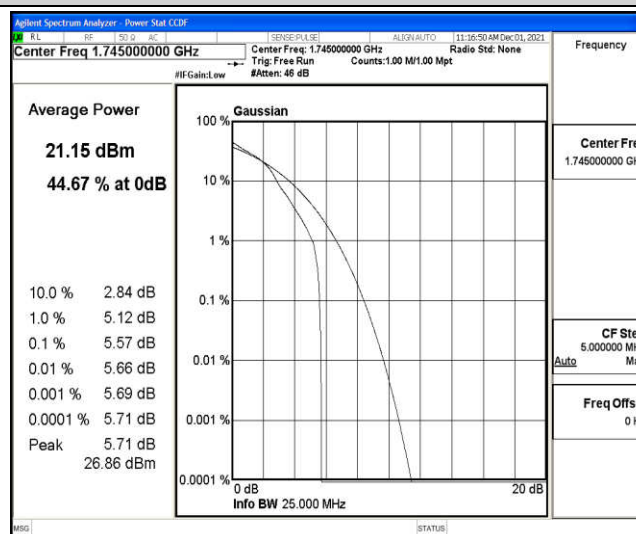
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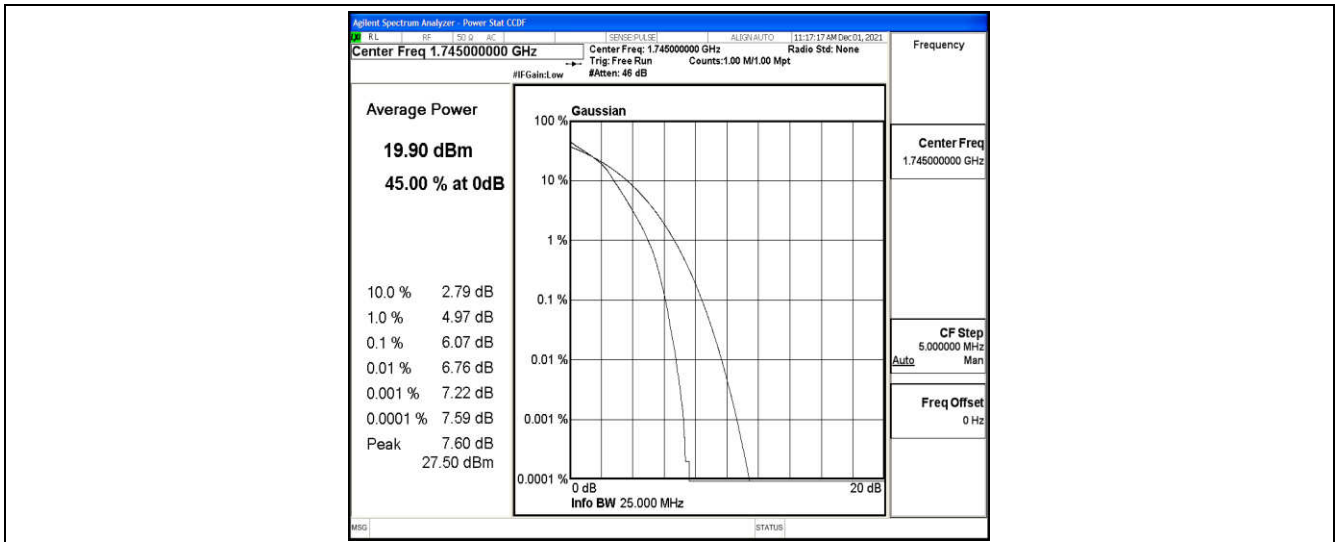
Band4-20MHz-16QAM-20175-100RB#0



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



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





G.3 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	1.0948	1.308	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0973	1.290	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0963	1.303	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0918	1.279	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1018	1.309	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0893	1.287	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7071	3.001	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7051	2.988	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6995	2.970	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6914	2.974	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6866	2.966	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6986	2.948	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5122	5.047	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5009	5.032	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5185	5.024	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5037	4.988	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4988	4.986	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4990	5.010	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9775	9.941	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9472	9.811	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9698	9.852	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9460	9.824	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9641	9.797	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9631	9.829	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.458	14.87	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.406	14.60	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.463	14.92	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.469	14.73	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.399	14.56	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.447	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.980	19.56	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.841	19.30	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.955	19.60	PASS

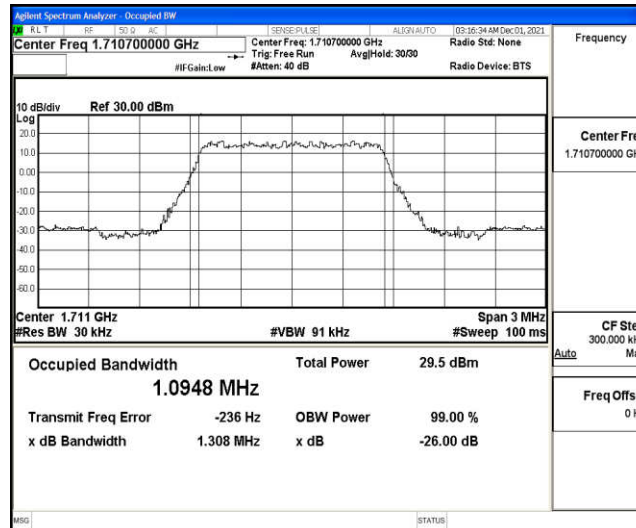


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Band4	20MHz	16QAM	20175	100RB#0	17.812	19.37	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.951	19.39	PASS

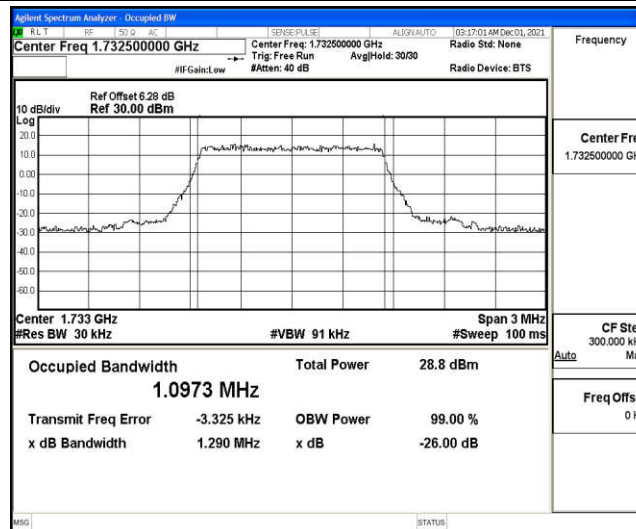


Test Graphs

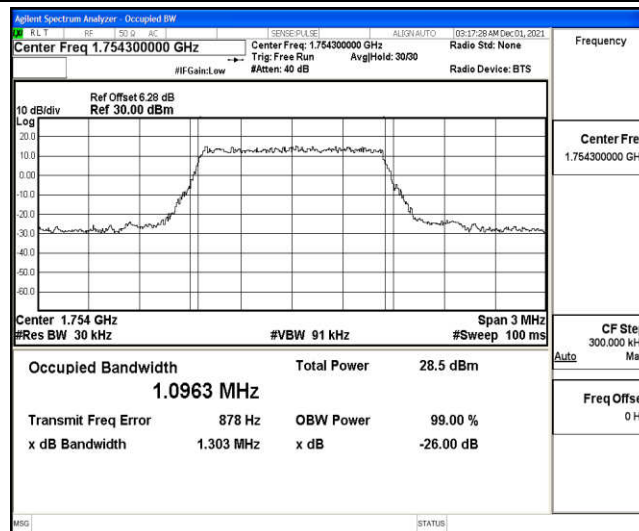
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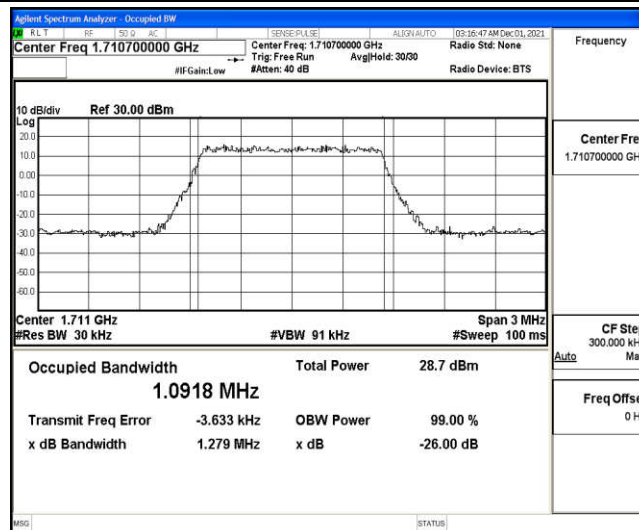
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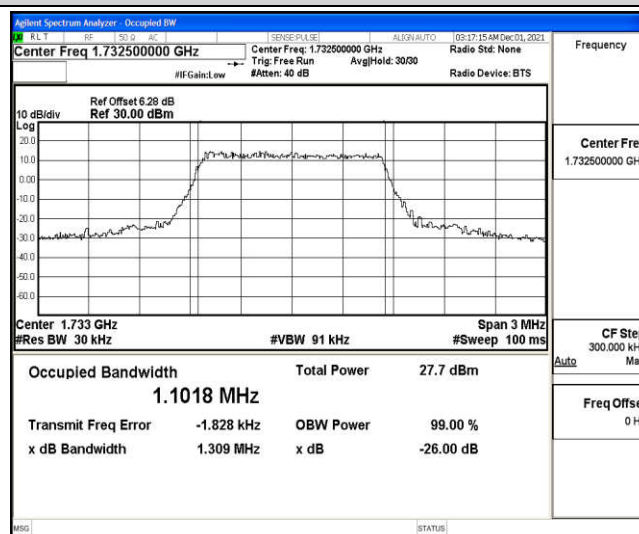
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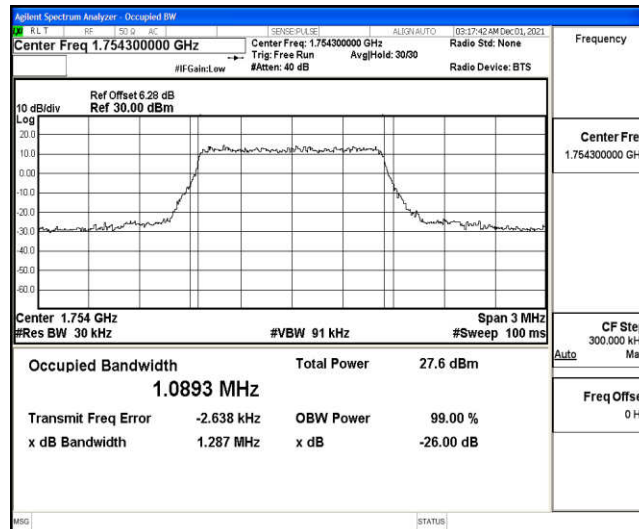
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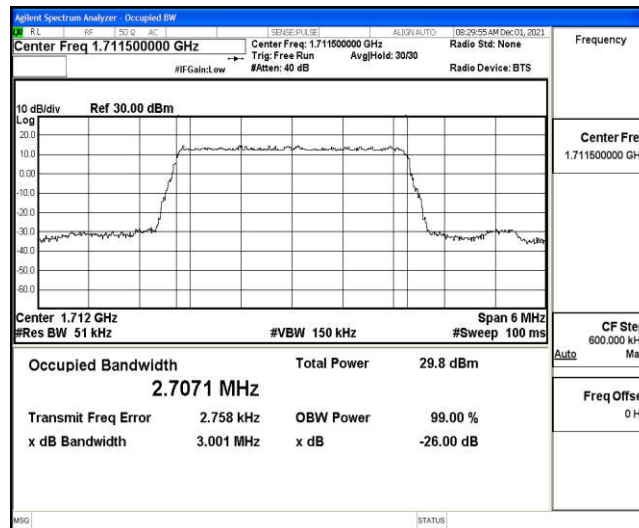
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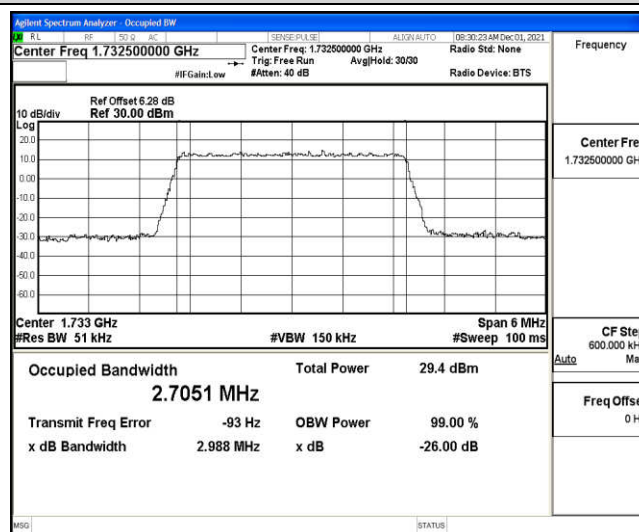
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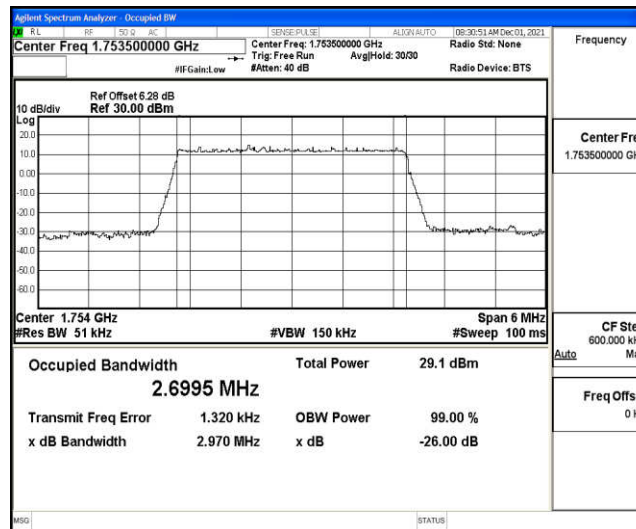
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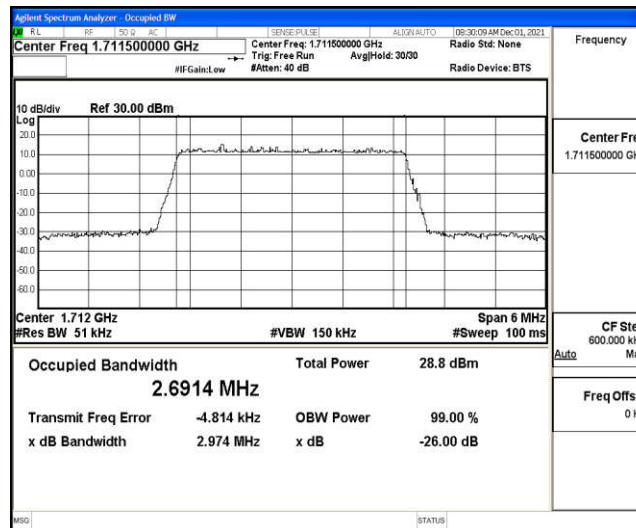
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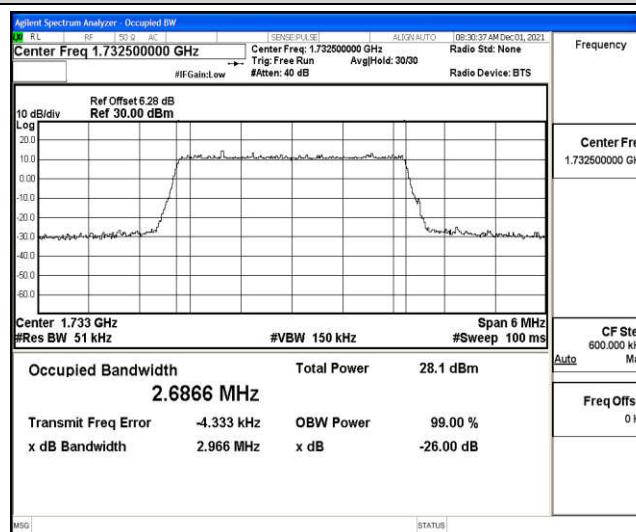
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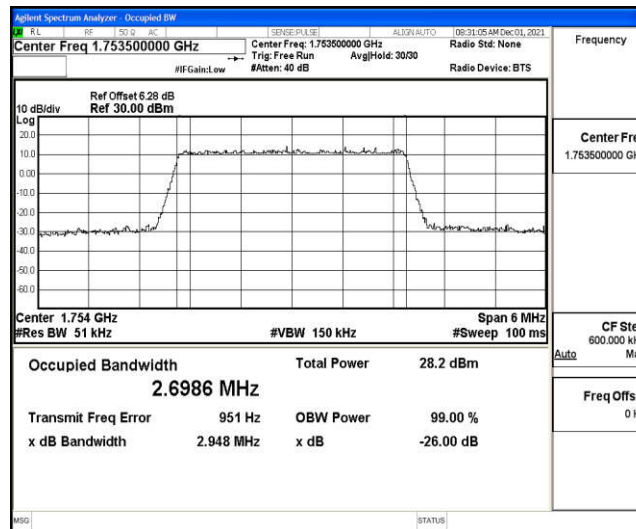
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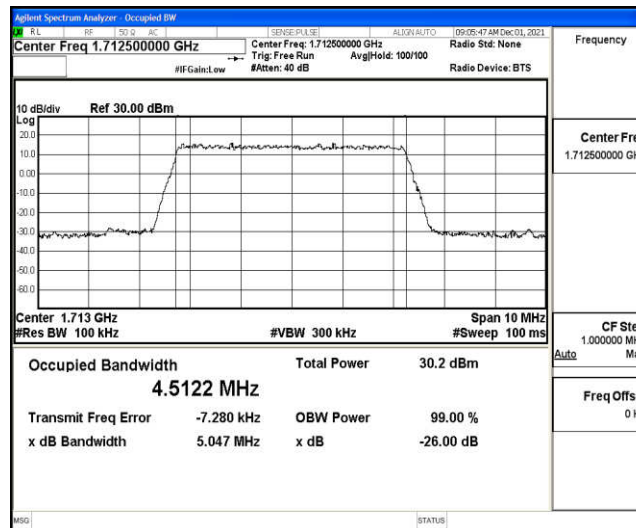
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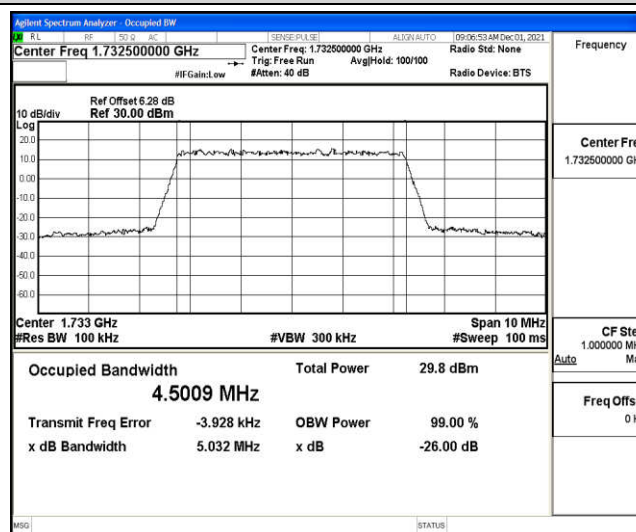
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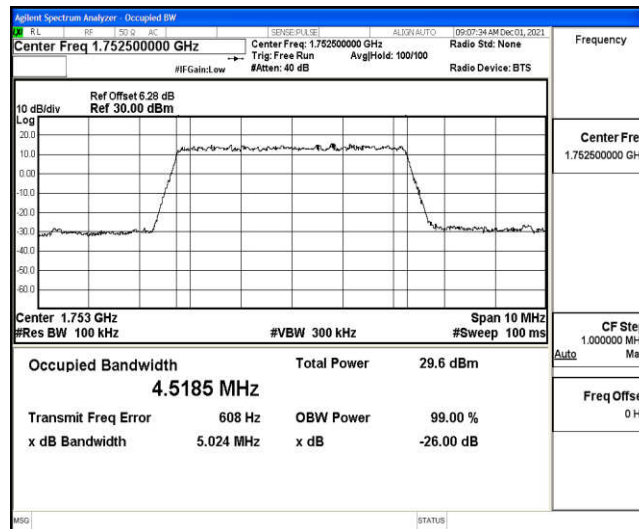
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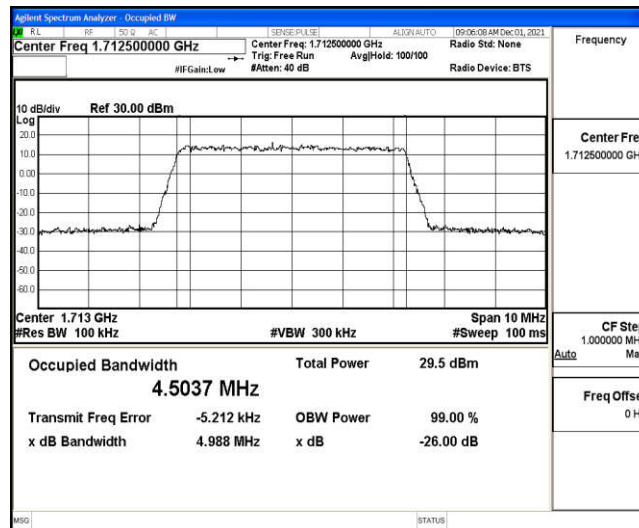
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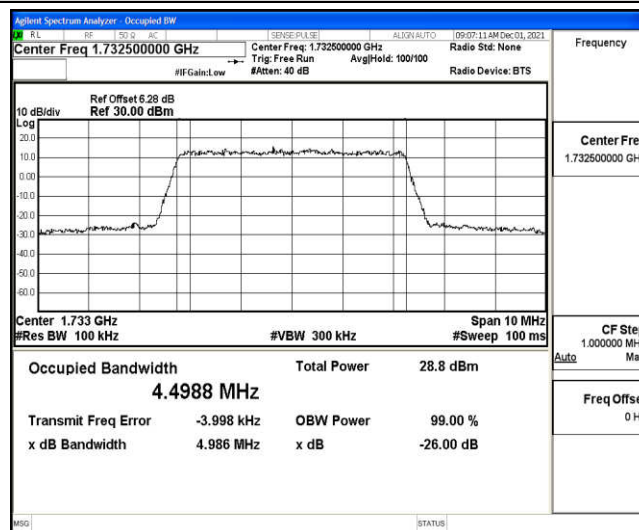
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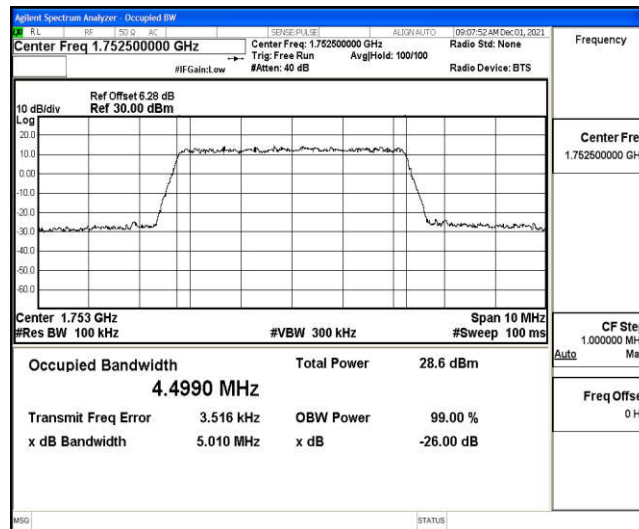
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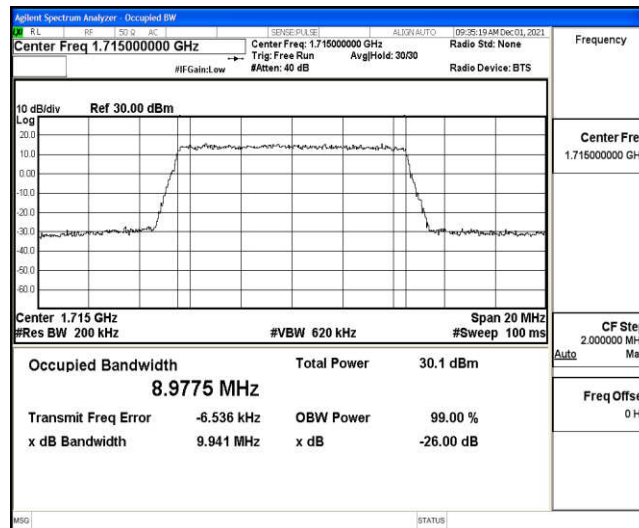
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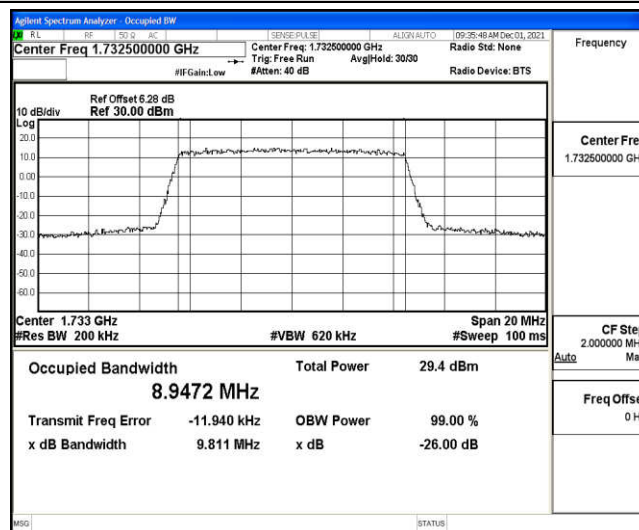
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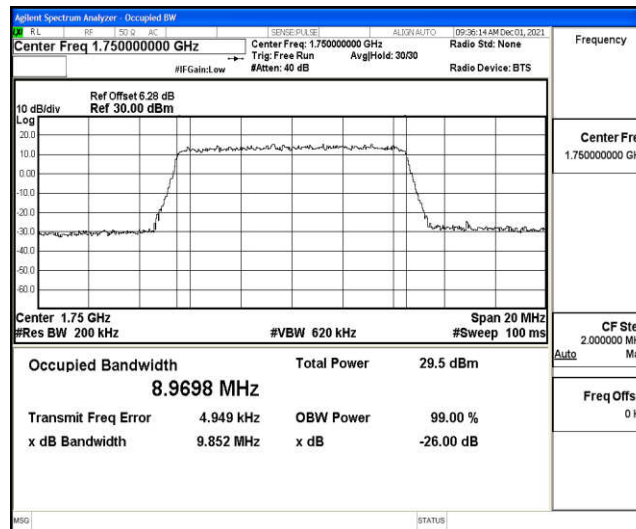
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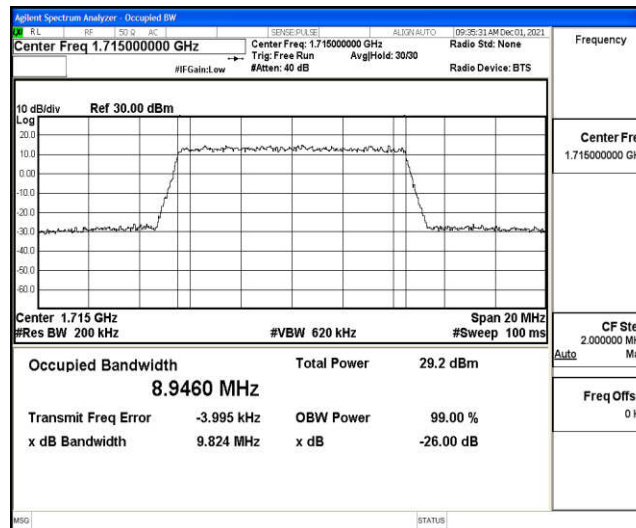
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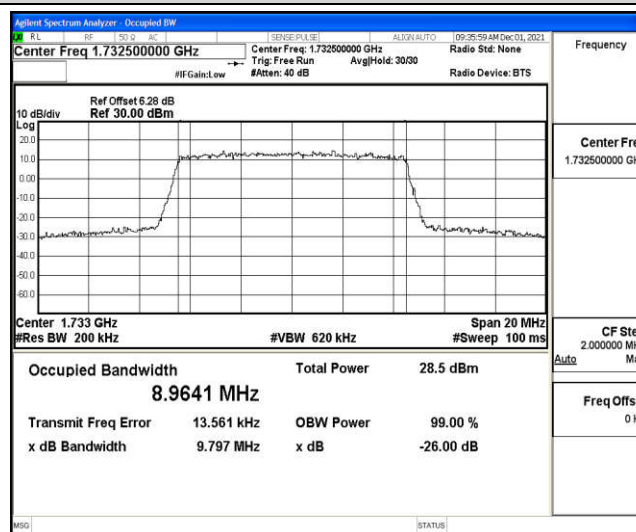
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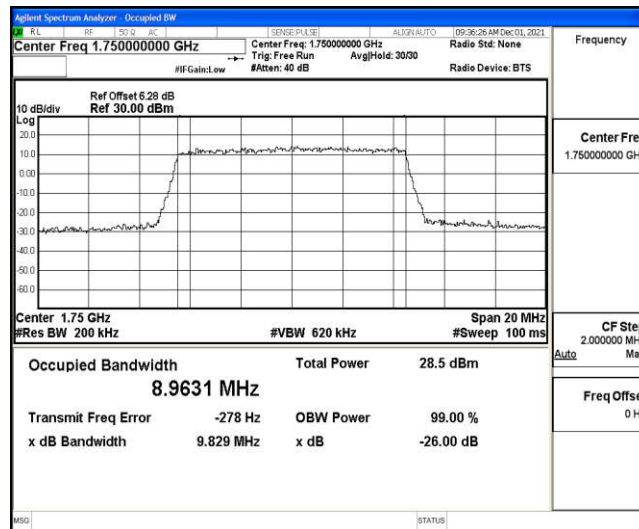
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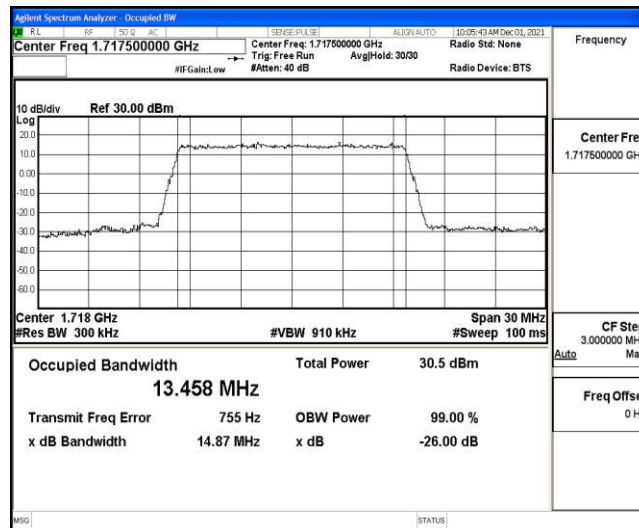
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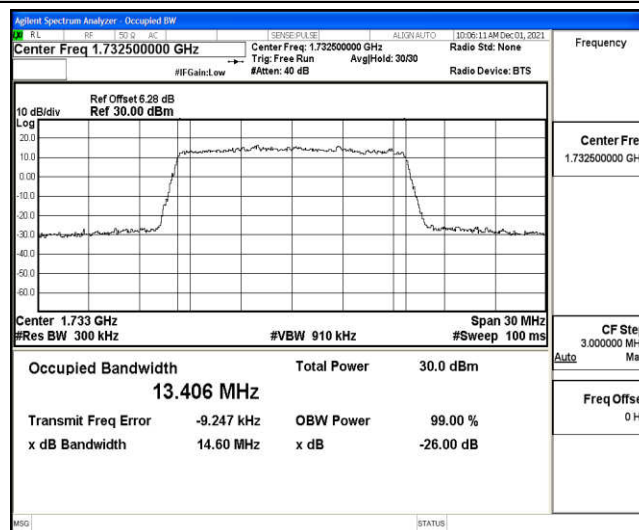
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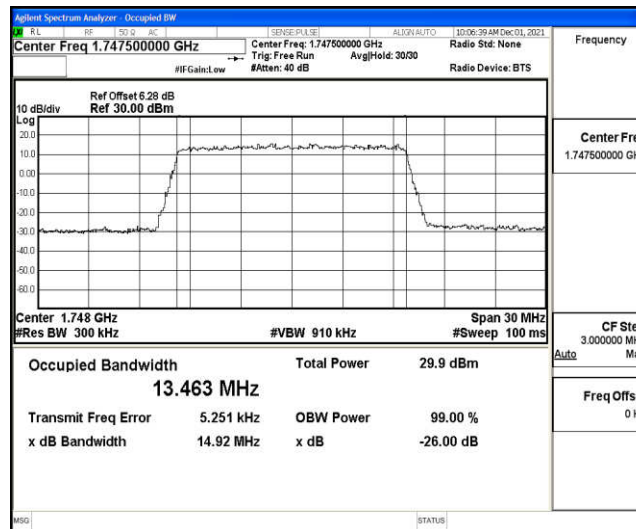
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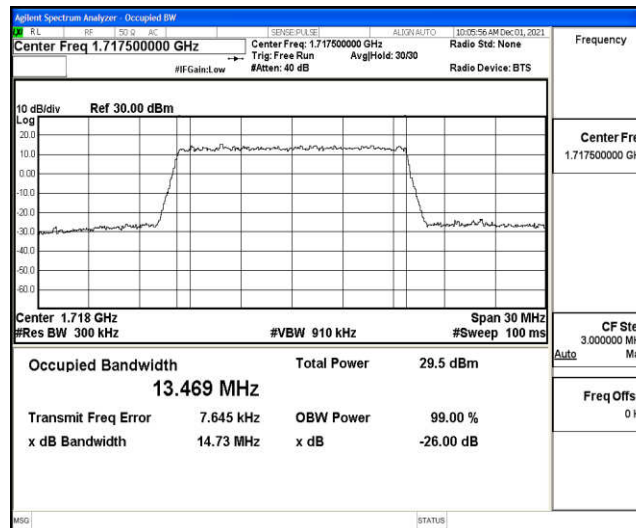
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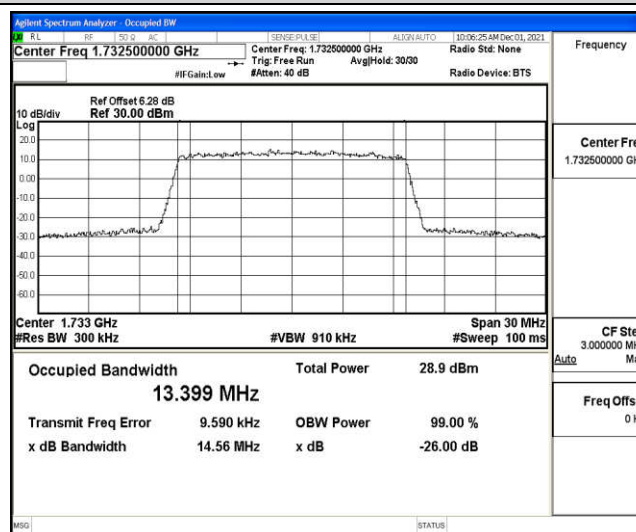
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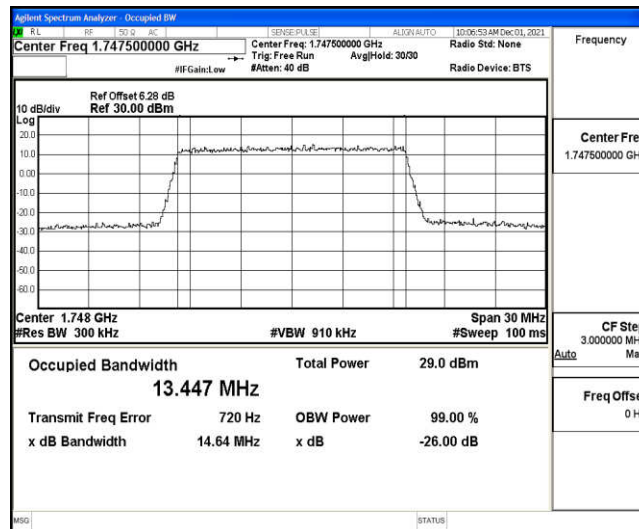
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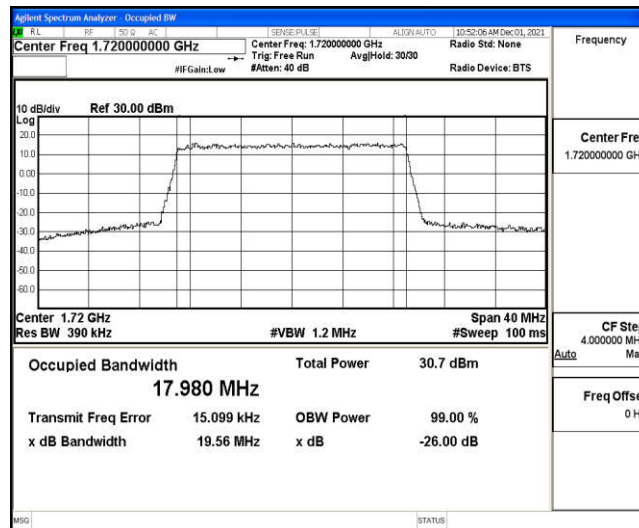
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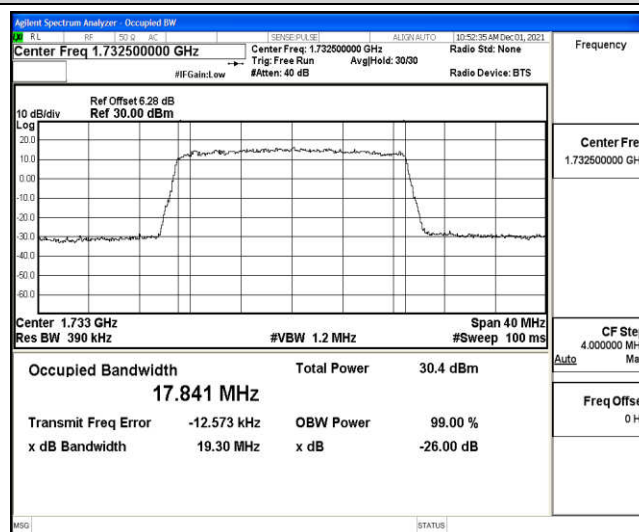
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Band4-20MHz-QPSK-20050-100RB#0



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