

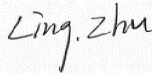



## Appendix E: Test Data for E-UTRA Band 4

Product Name: Tablet

Test Model: 8LB1

### Environmental Conditions

Temperature:	23.8 °C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan





## E.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	22.60	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.27	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.69	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.18	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.48	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.27	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.29	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.28	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.29	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.49	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.58	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.61	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.57	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.72	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.53	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.24	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.17	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.96	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.94	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.35	PASS





Band4	1.4MHz	16QAM	20175	1RB#2	21.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.11	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.09	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.08	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.03	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.41	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.28	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.37	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.43	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.42	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.39	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.34	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.65	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.58	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.61	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.62	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.60	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.56	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.54	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.71	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.70	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.72	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.69	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.68	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.78	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.71	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.06	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.08	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.06	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.99	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.98	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.93	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.97	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.66	PASS





Band4	3MHz	16QAM	19965	1RB#8	21.60	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.60	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.65	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.65	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.62	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.60	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.72	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.74	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.73	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.73	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.72	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.76	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.75	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.86	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.83	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.83	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.02	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.97	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.93	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.62	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.68	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.58	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.58	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.56	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.59	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.58	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.64	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.81	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.74	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.67	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.65	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.73	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.73	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.90	PASS





Band4	5MHz	QPSK	20375	1RB#12	23.04	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.93	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.02	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.01	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.50	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.55	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.42	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.59	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.63	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.62	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.60	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.54	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.66	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.65	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.70	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.64	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.74	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.75	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.97	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.11	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.98	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.13	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.13	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.06	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.01	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.64	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.60	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.44	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.60	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.59	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.57	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.60	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.72	PASS





Band4	10MHz	QPSK	20175	1RB#24	22.79	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.78	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.70	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.74	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.81	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.78	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.03	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.15	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.99	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.13	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.14	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.99	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.03	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.62	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.68	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.50	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	20.57	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.58	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.67	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.83	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.69	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.71	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.73	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.80	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.83	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.87	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.94	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.79	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.18	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.15	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.03	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.08	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.59	PASS





Band4	15MHz	QPSK	20025	1RB#38	22.56	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.38	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.56	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.55	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.42	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.52	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.60	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.69	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.78	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.57	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.73	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.73	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.79	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.79	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.01	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.88	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.85	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.09	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.08	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.54	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.55	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.43	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.59	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.59	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.43	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.55	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.60	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.74	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.77	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.60	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.73	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.75	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.75	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.82	PASS





Band4	15MHz	16QAM	20325	1RB#38	22.07	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.02	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.87	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.09	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.02	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.08	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.42	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.68	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.28	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.56	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.52	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.46	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.55	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.39	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.90	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.74	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.68	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.65	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.84	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.75	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.55	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.14	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.76	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.91	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.87	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.91	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.87	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.51	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.72	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.36	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.55	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.60	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.52	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.54	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.28	PASS







Band4	20MHz	16QAM	20175	1RB#49	21.71	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.59	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.69	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.66	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.84	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.77	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.63	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.25	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.87	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.89	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.91	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.88	PASS





## E.2 Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.22	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.98	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.51	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.99	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.84	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.32	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.22	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.09	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.52	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.09	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.91	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.36	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.33	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.22	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.55	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.09	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.96	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.31	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.39	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.23	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.51	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.18	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.04	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.28	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.73	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.58	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.69	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.33	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.18	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.26	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.54	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.38	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.47	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.35	13	PASS





Band4	20MHz	16QAM	20175	100RB#0	6.17	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.19	13	PASS

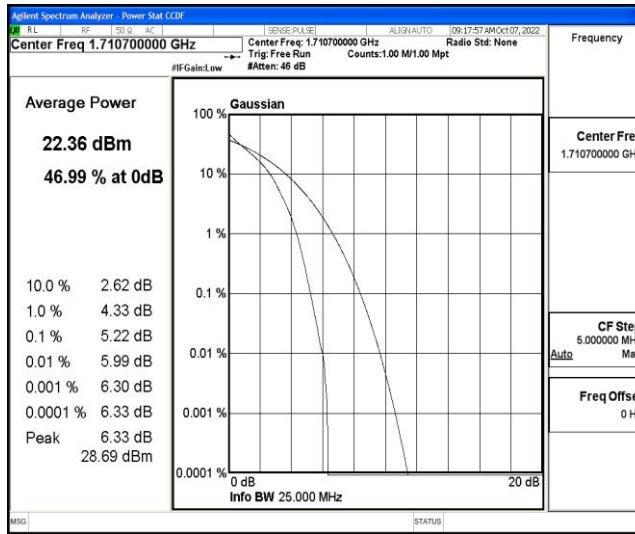


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Scan code to check authenticity

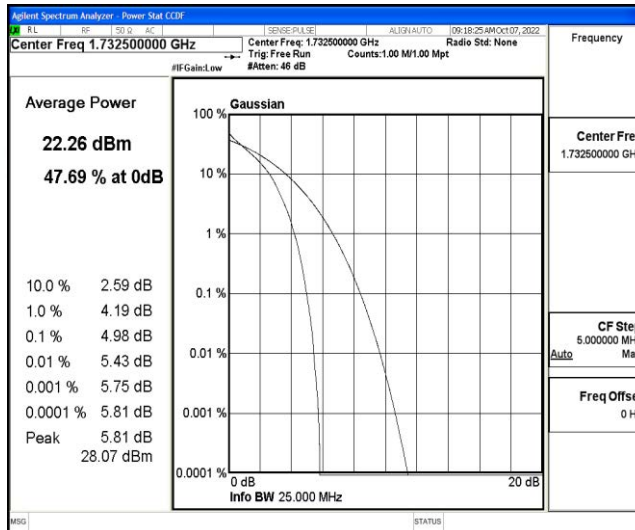


### Test Graphs

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

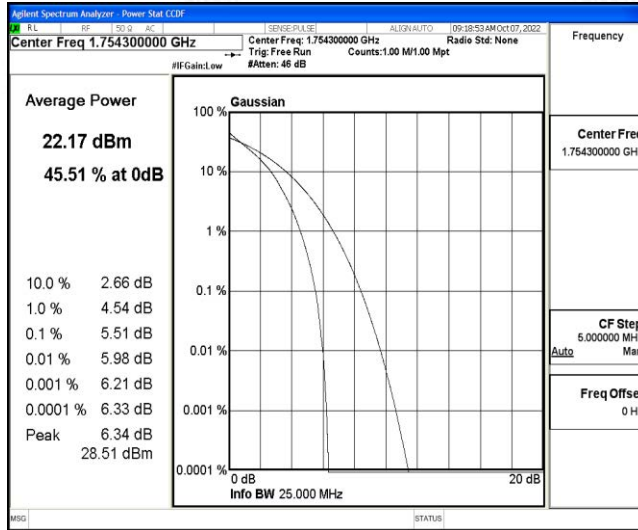


#### Band4-1.4MHz-QPSK-20175-6RB#0

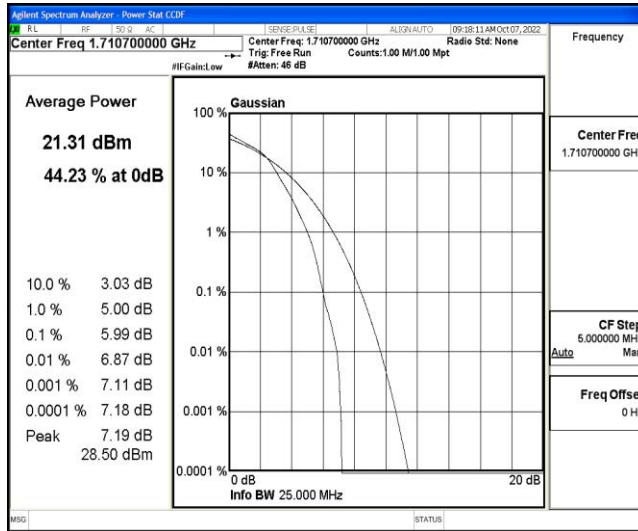


#### Band4-1.4MHz-QPSK-20393-6RB#0

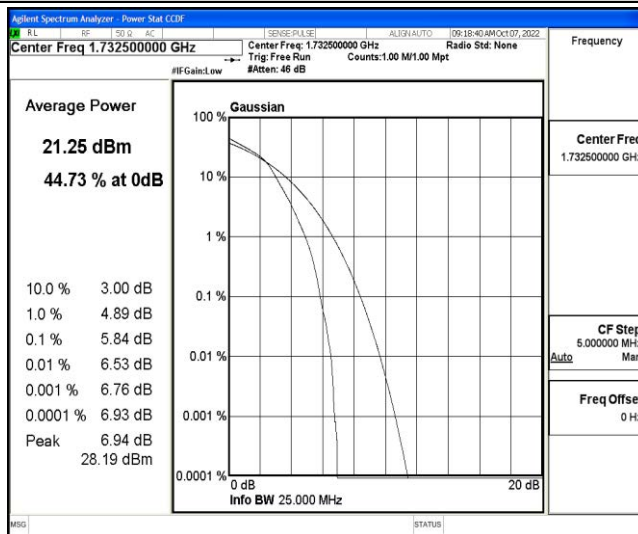




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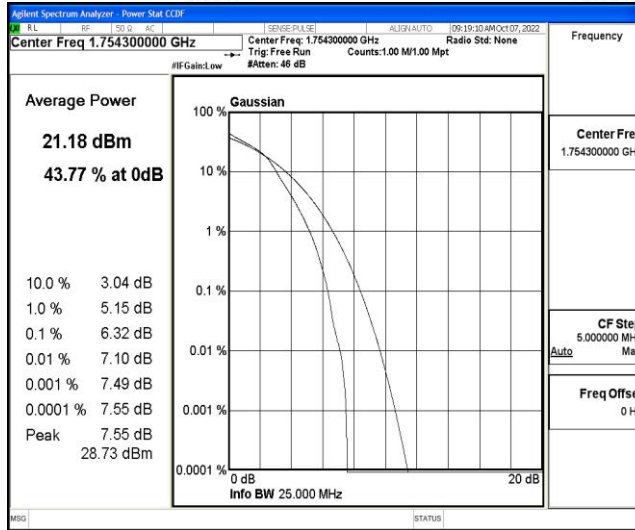


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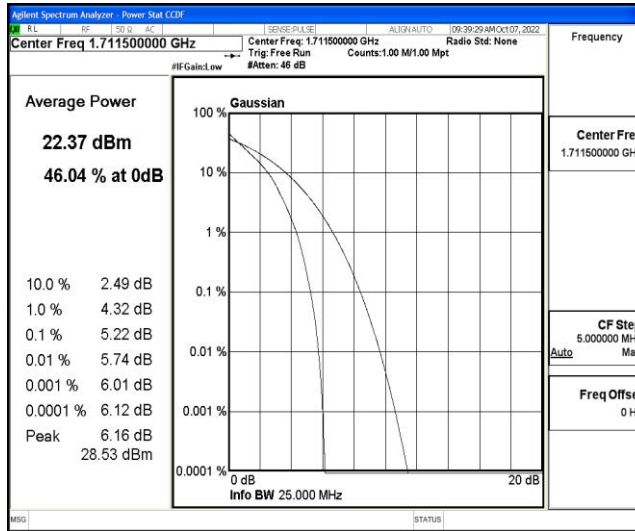


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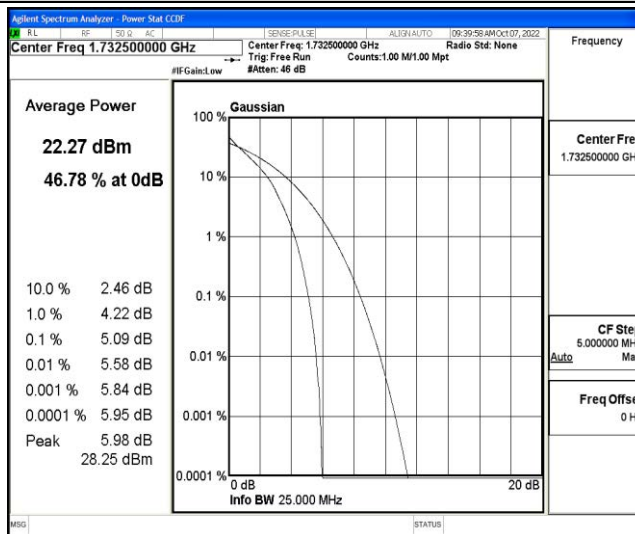




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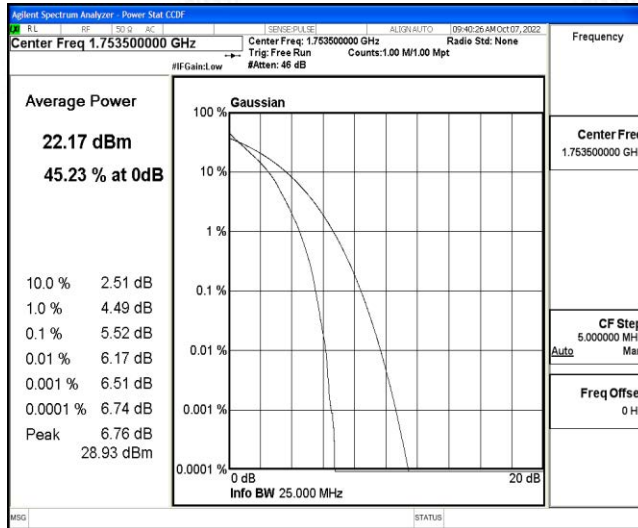


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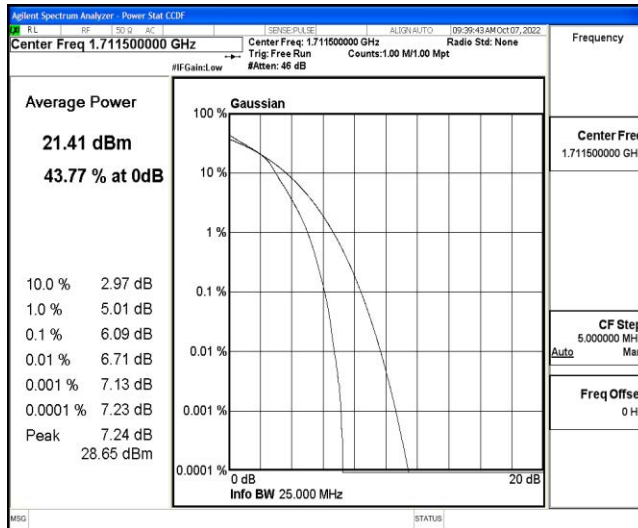


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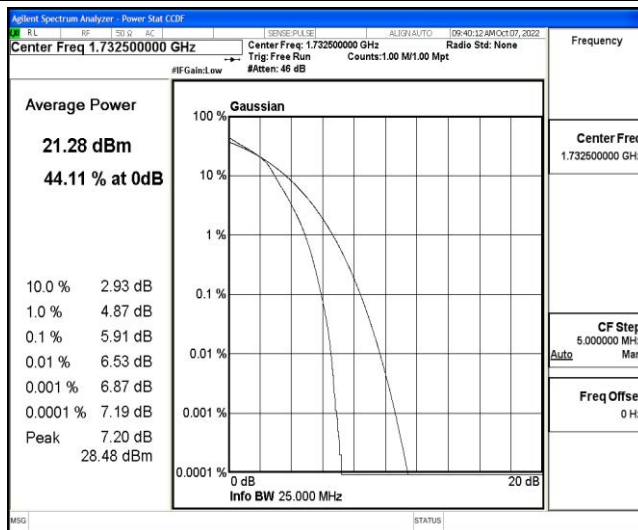




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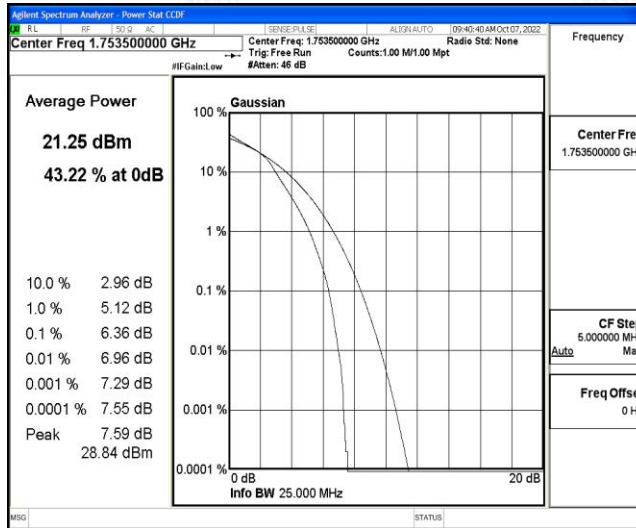


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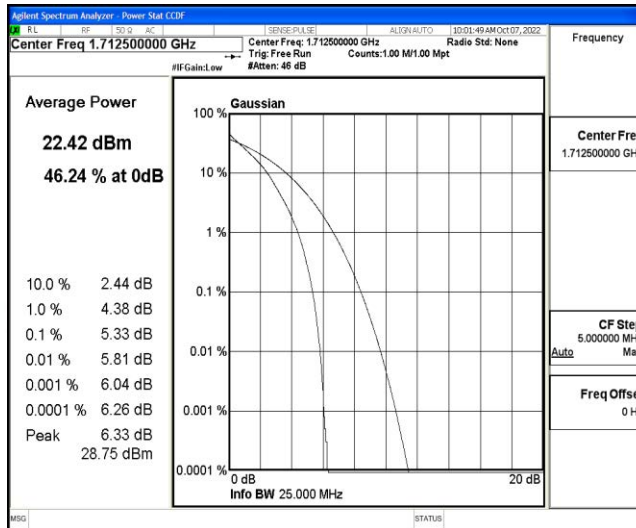


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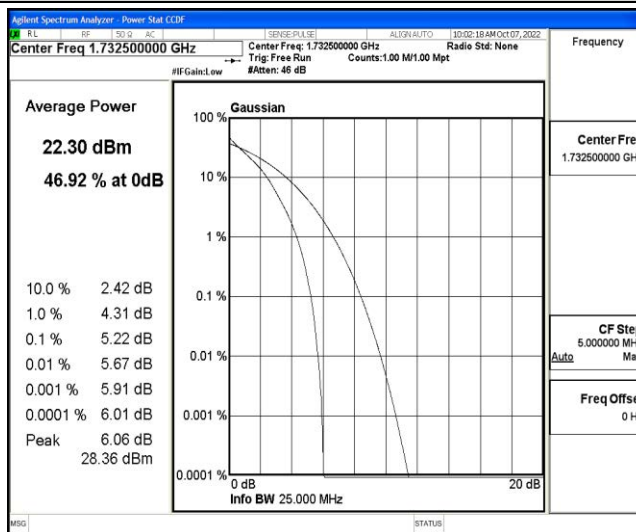




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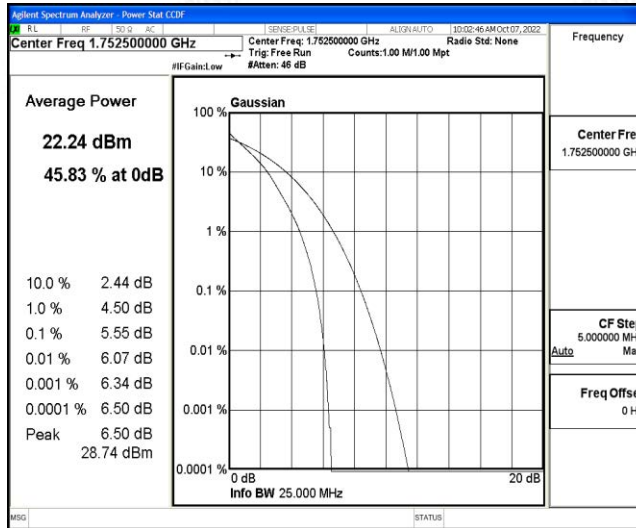
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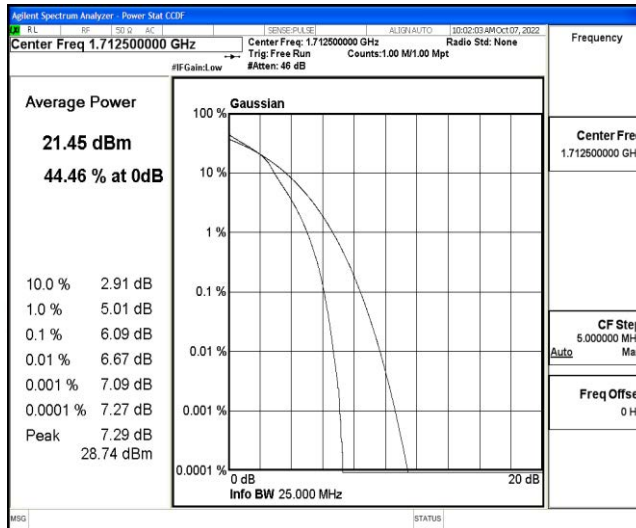
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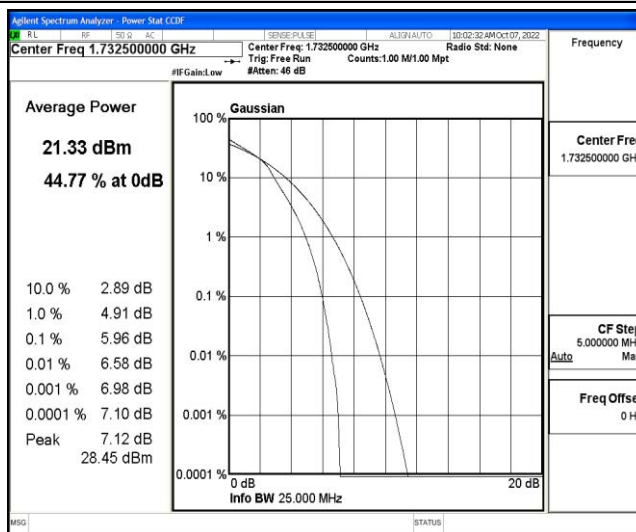




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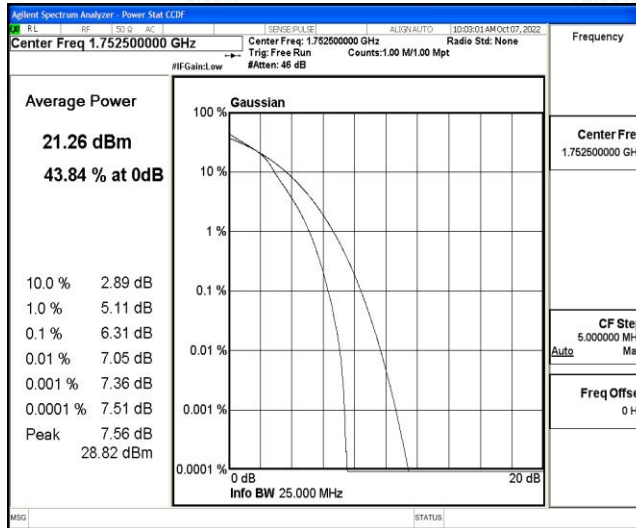


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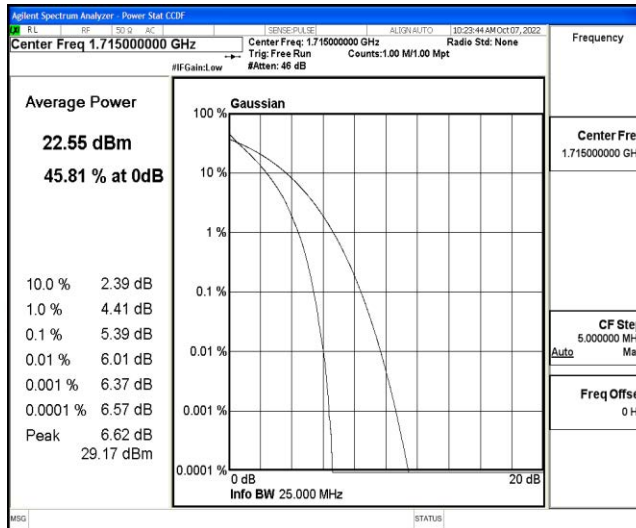


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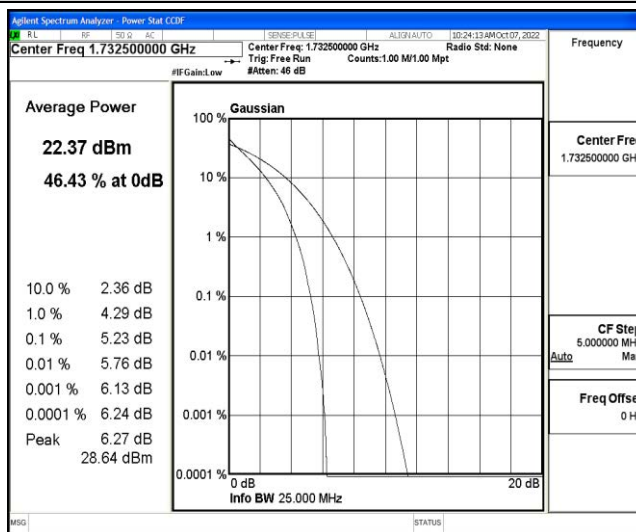




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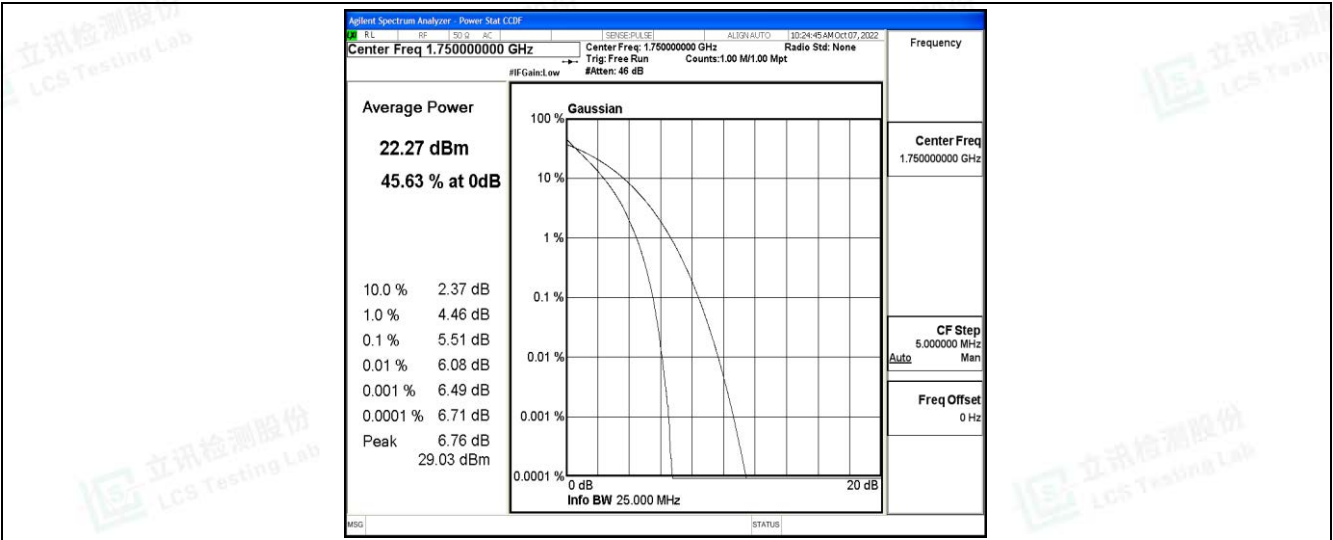


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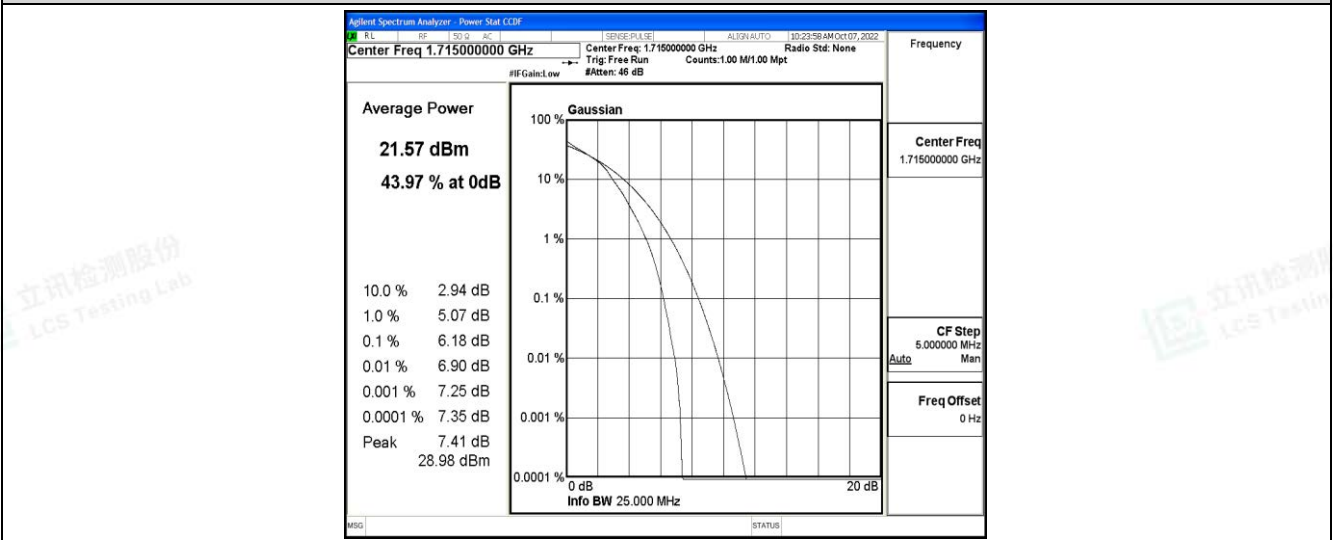


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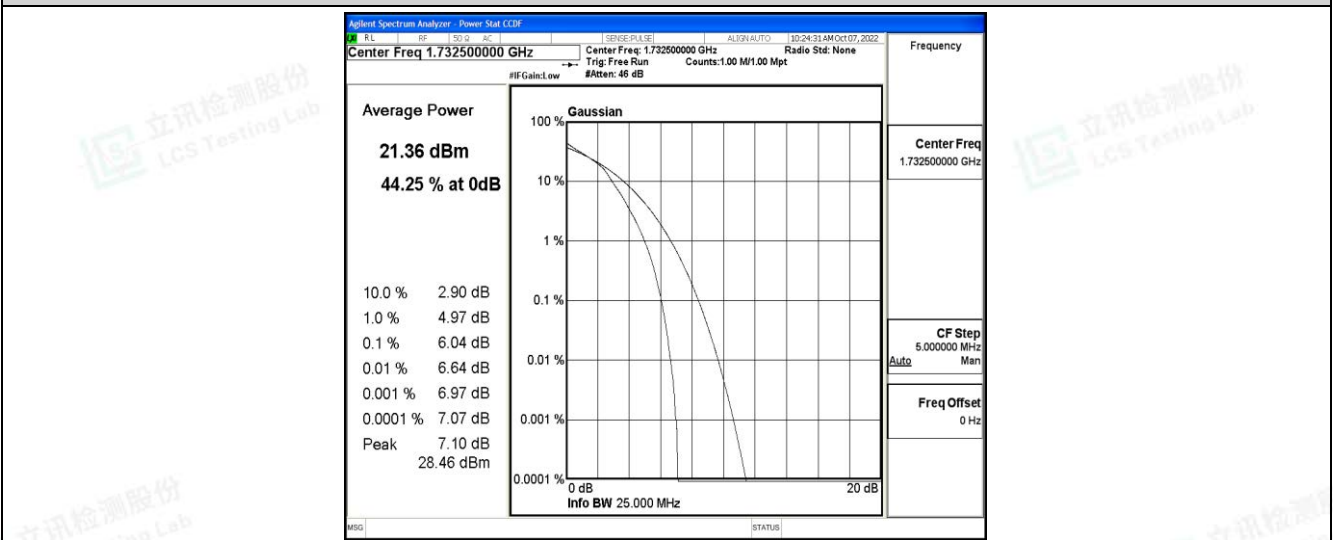




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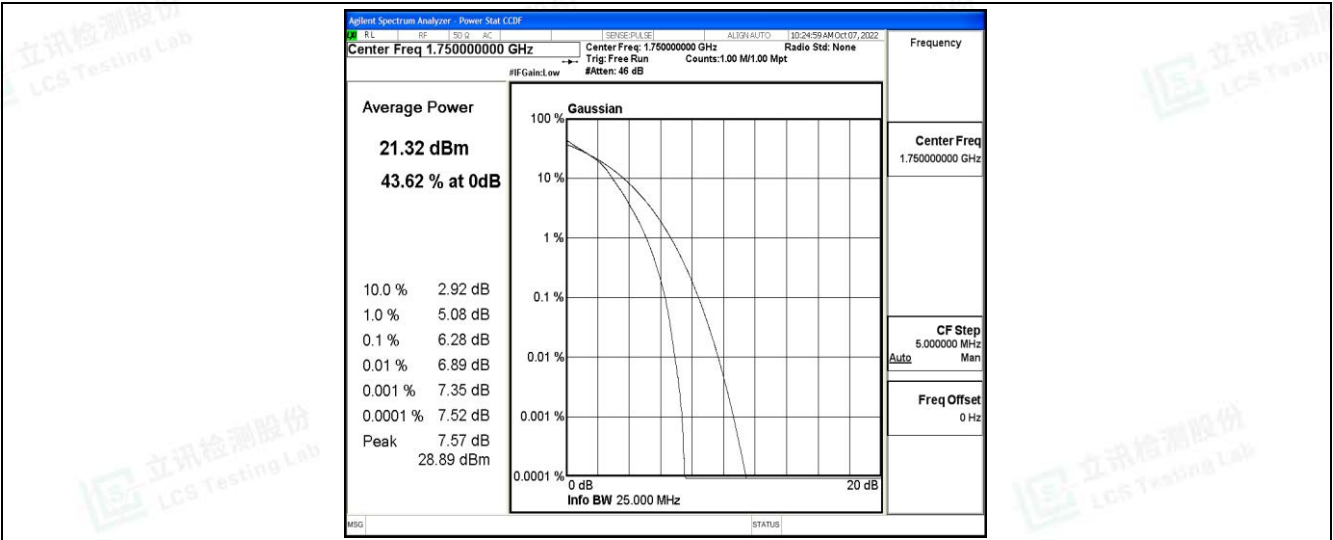


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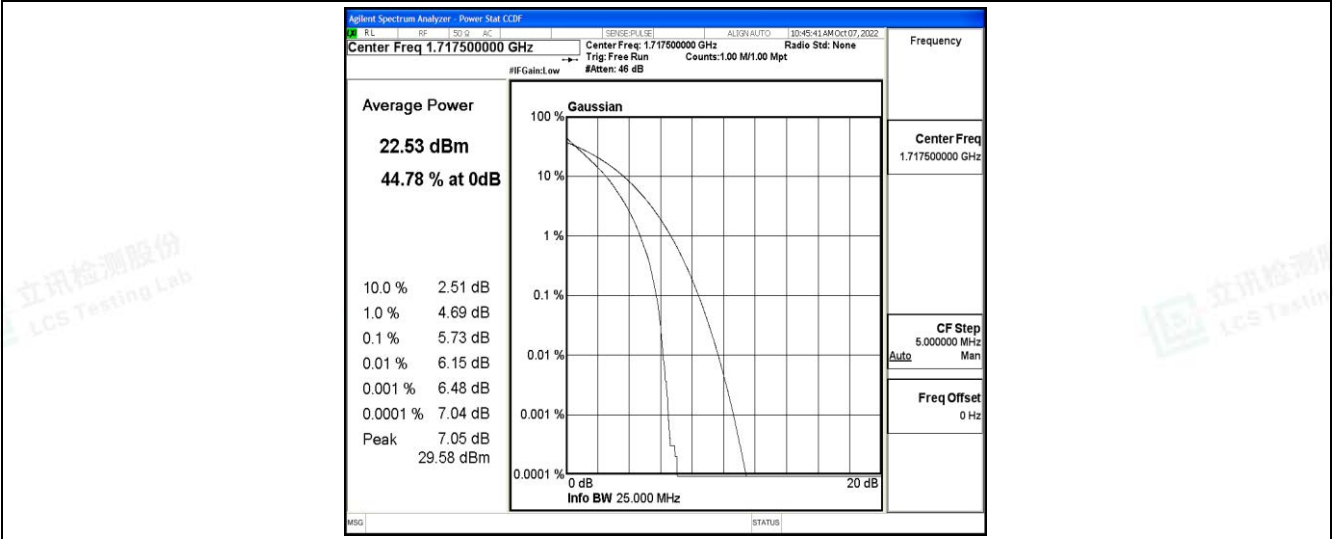


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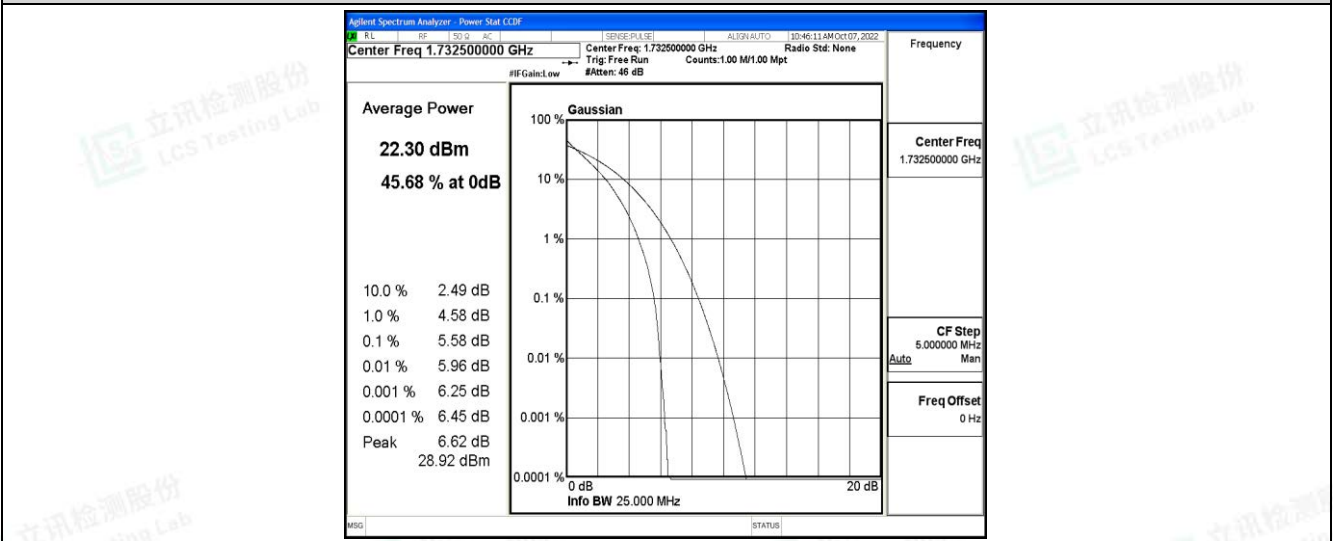




Band4-15MHz-QPSK-20025-75RB#0

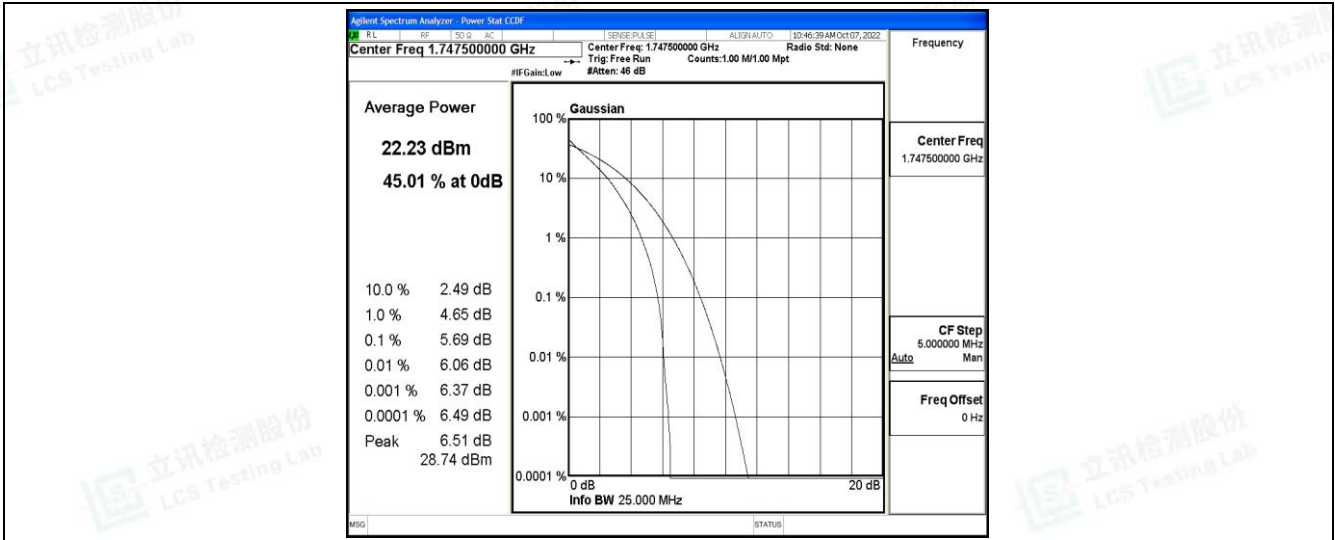


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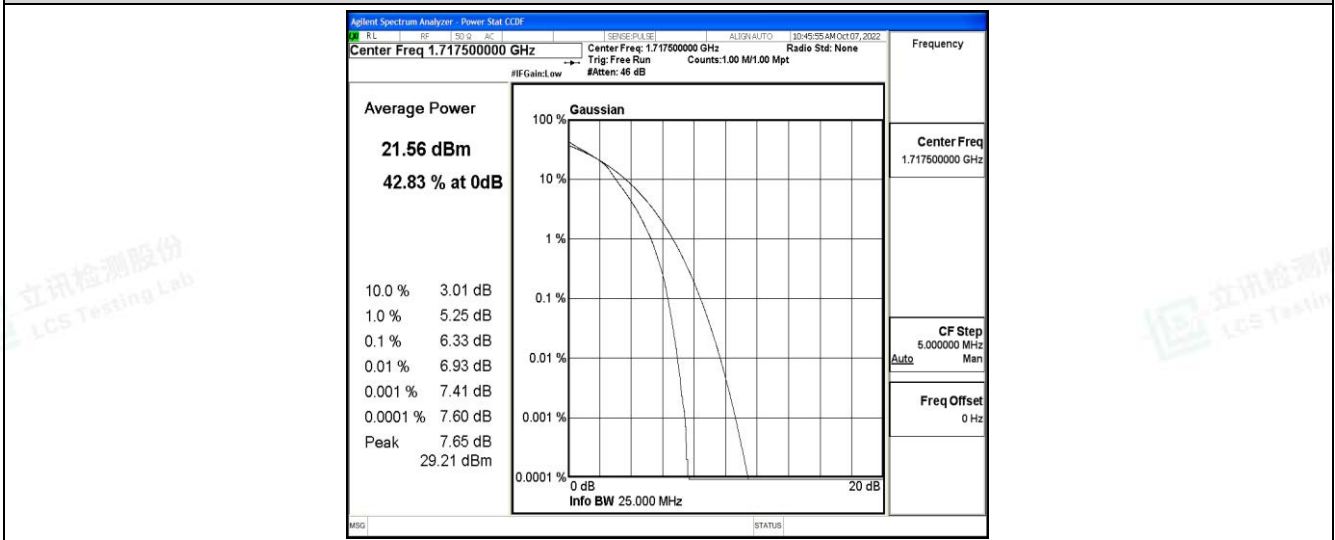


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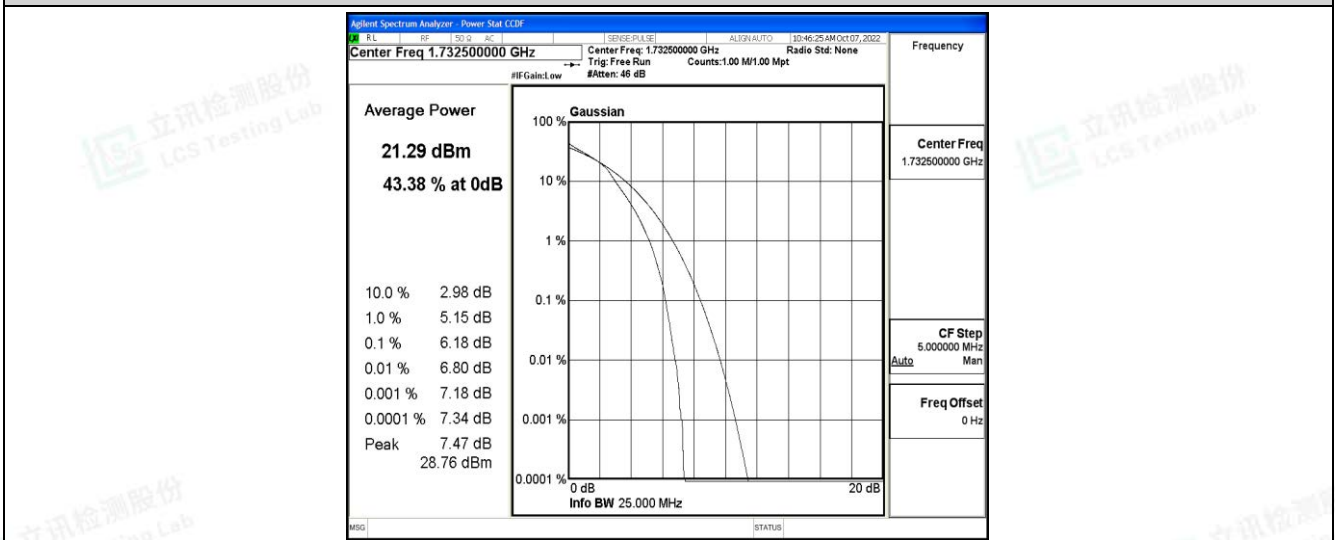




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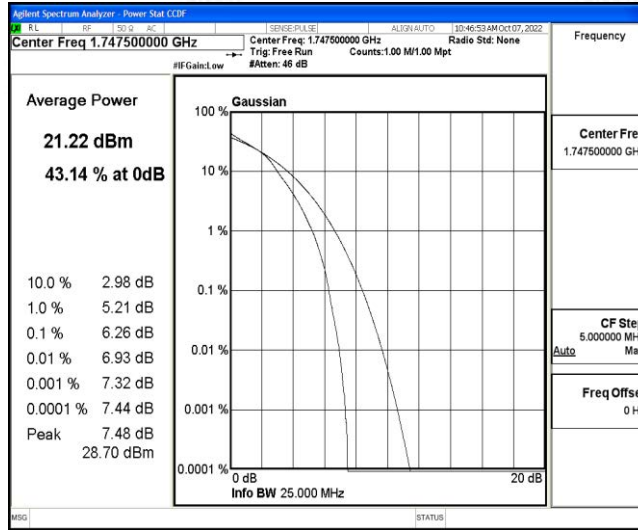


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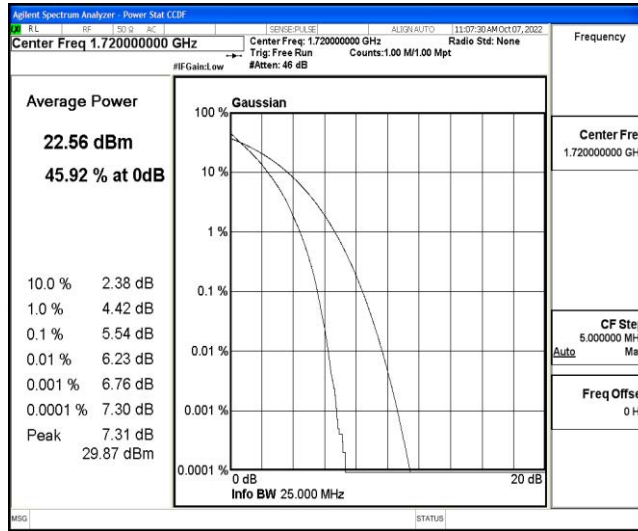


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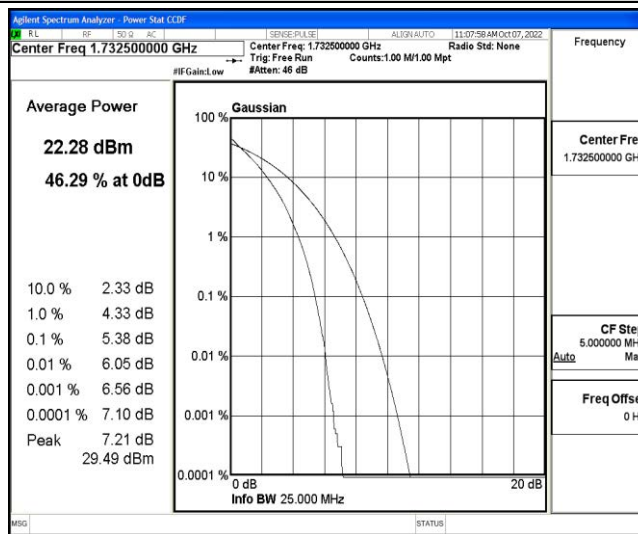




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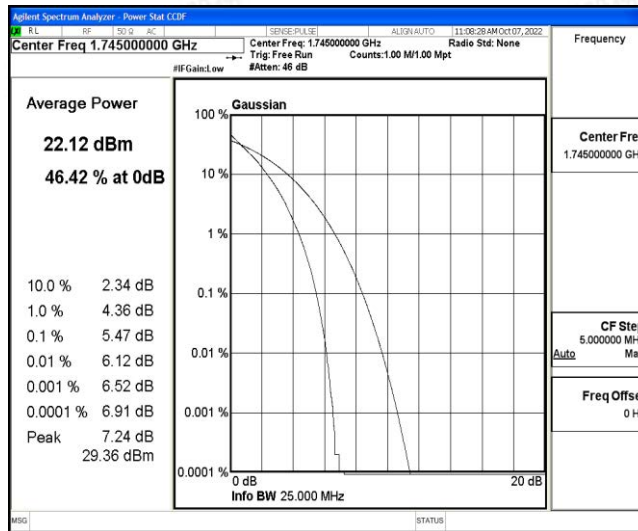


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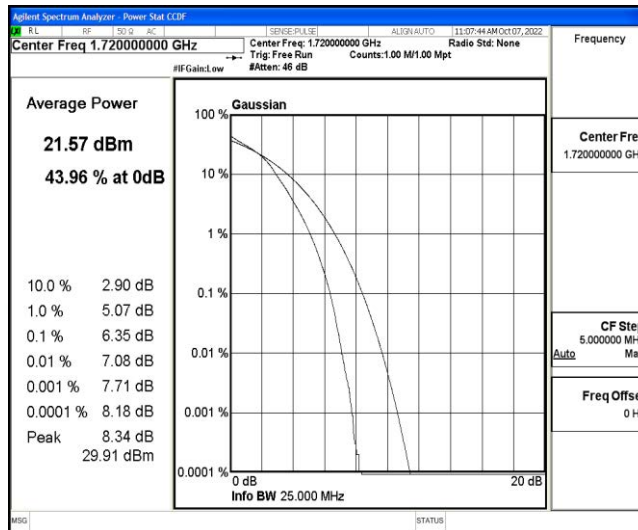


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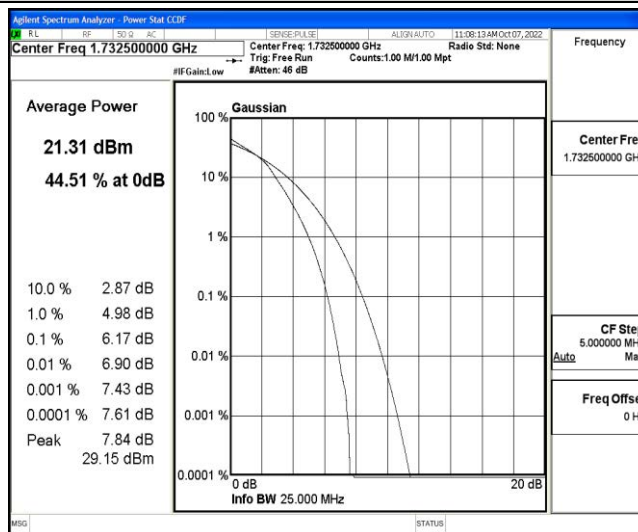




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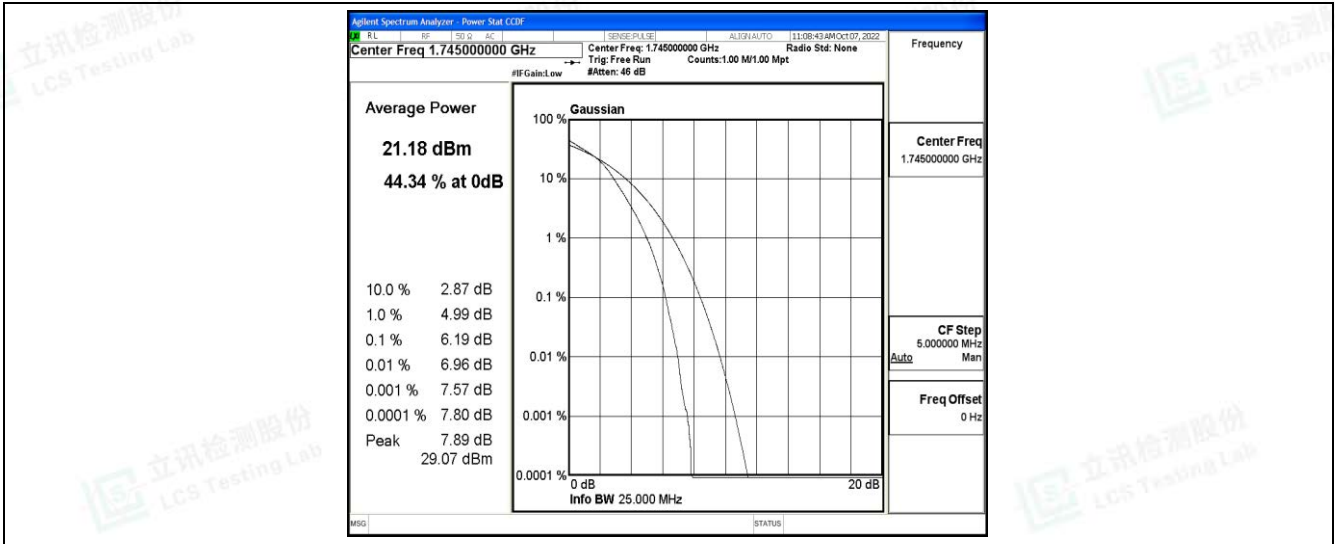


Band4-20MHz-16QAM-20175-100RB#0



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









## E.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	1.0952	1.278	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0910	1.286	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0904	1.286	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0948	1.305	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0970	1.306	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0898	1.296	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6855	2.896	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6844	2.884	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6856	2.903	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6774	2.889	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6796	2.983	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6812	2.900	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5162	5.189	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5237	5.206	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5144	5.161	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5178	5.098	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5259	5.118	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5354	5.197	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0109	10.08	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0126	10.17	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0276	10.21	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9791	10.12	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0245	9.956	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9905	10.03	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.517	15.29	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.517	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.519	15.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.500	15.03	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.514	15.02	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.506	15.04	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.996	19.73	PASS





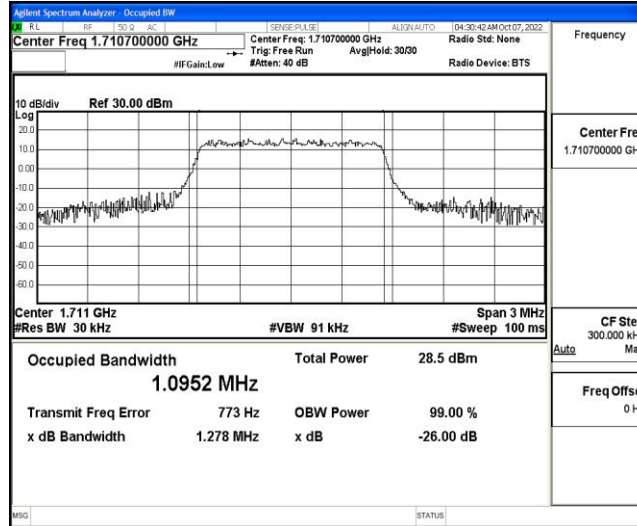
Band4	20MHz	QPSK	20175	100RB#0	17.978	19.68	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.953	19.83	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.038	19.66	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.001	19.65	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.929	19.53	PASS



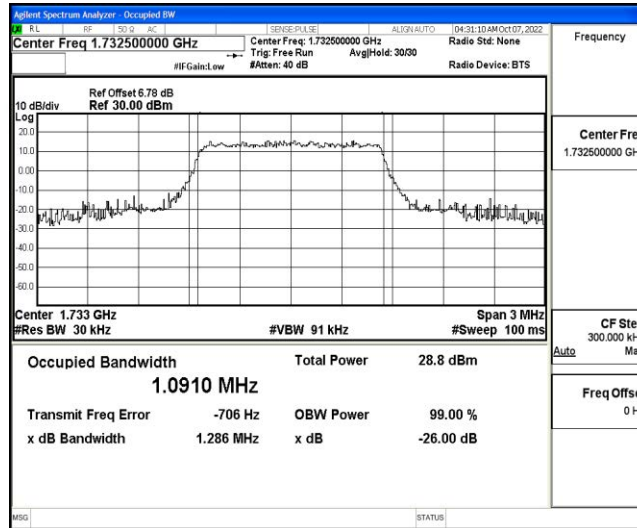


### Test Graphs

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

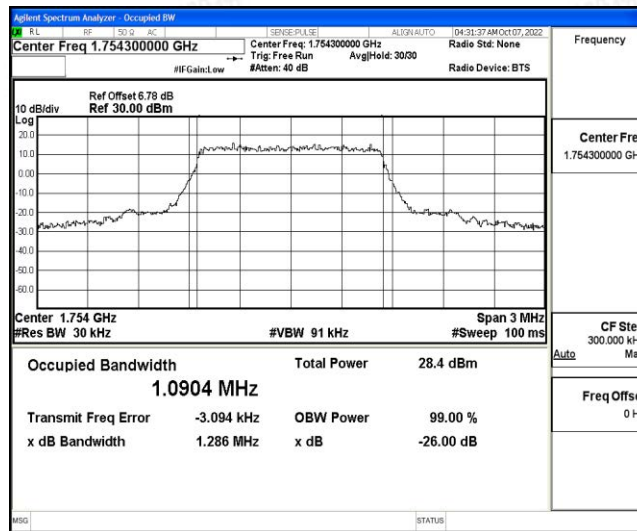


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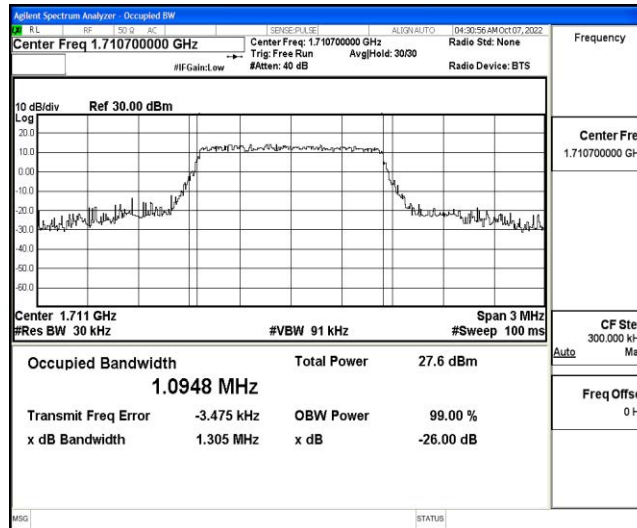


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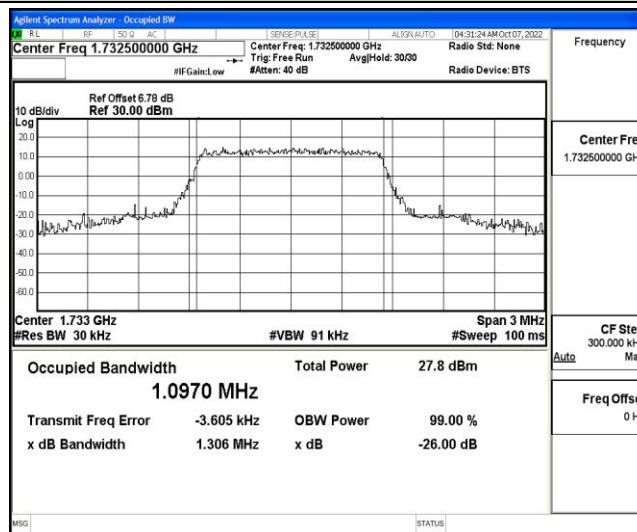




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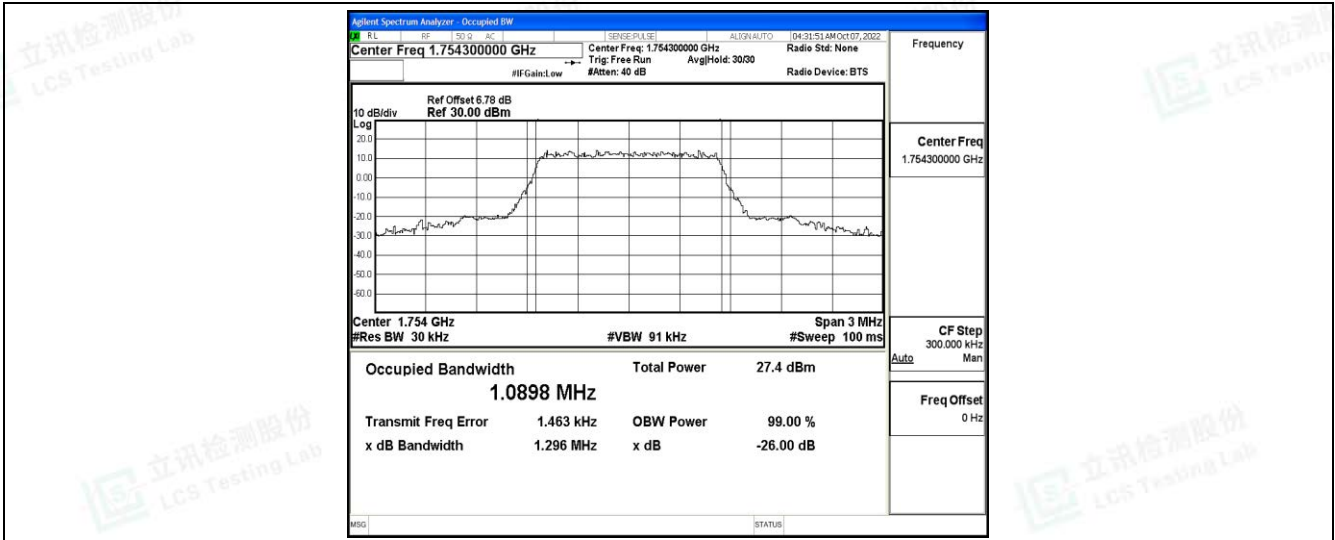


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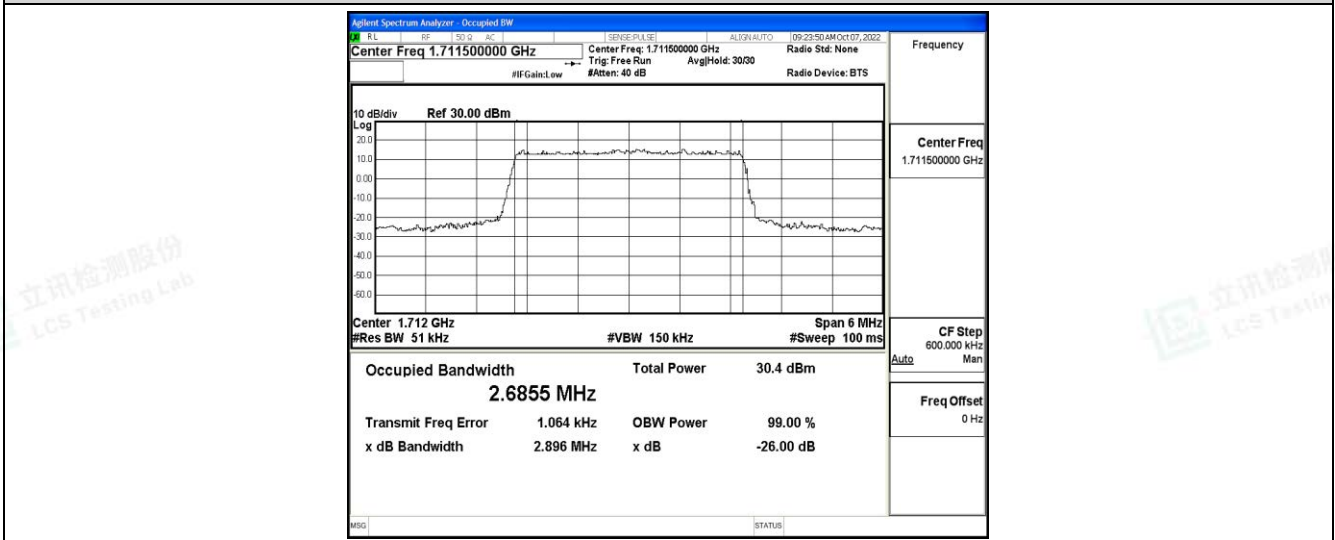


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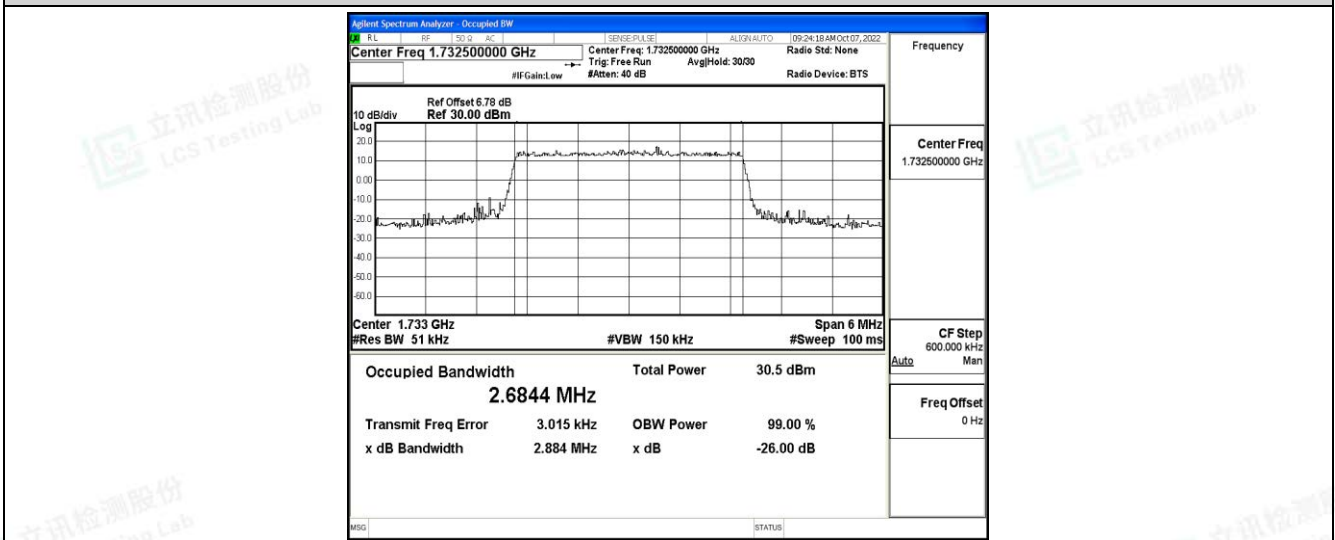




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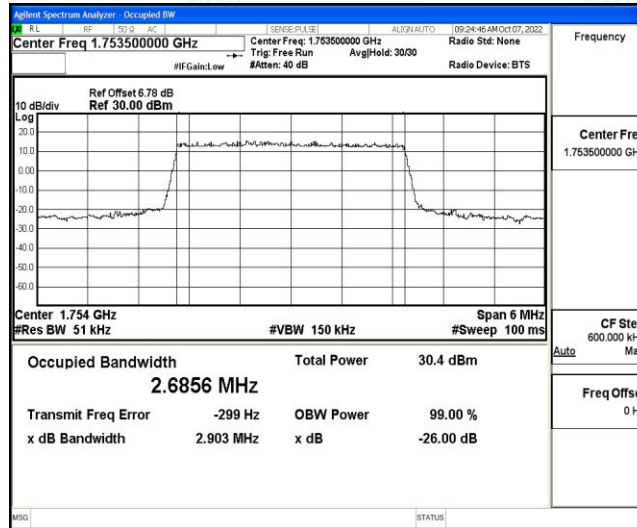


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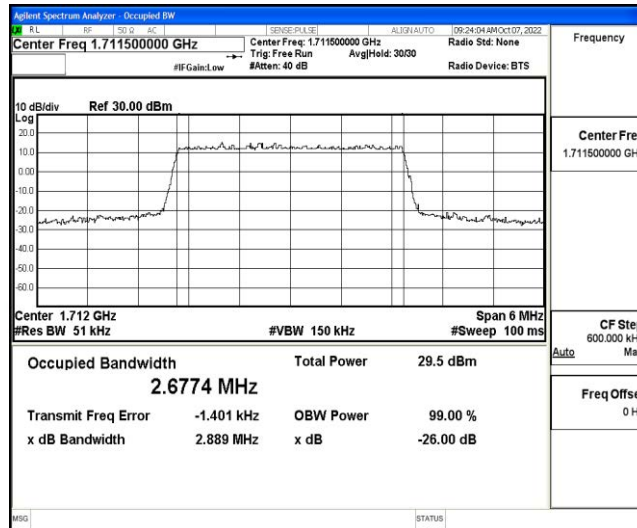


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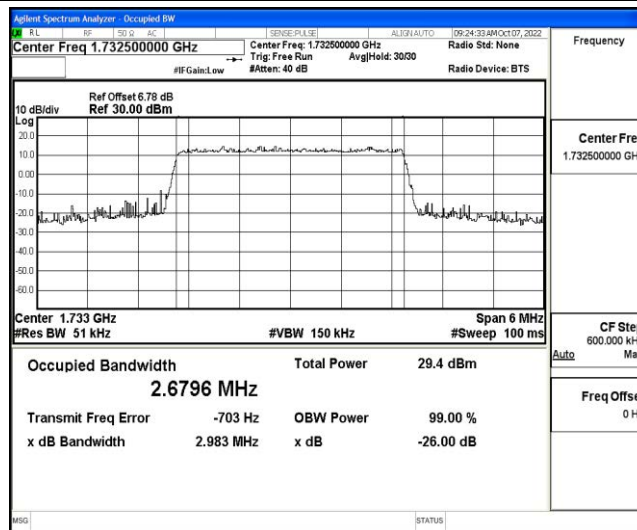




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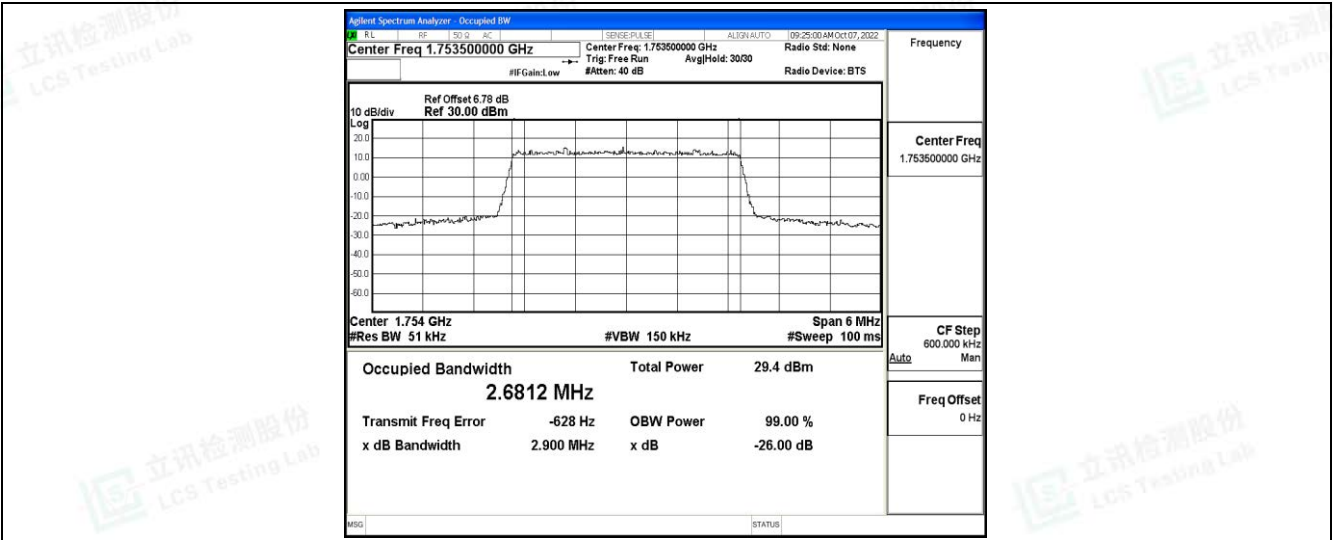


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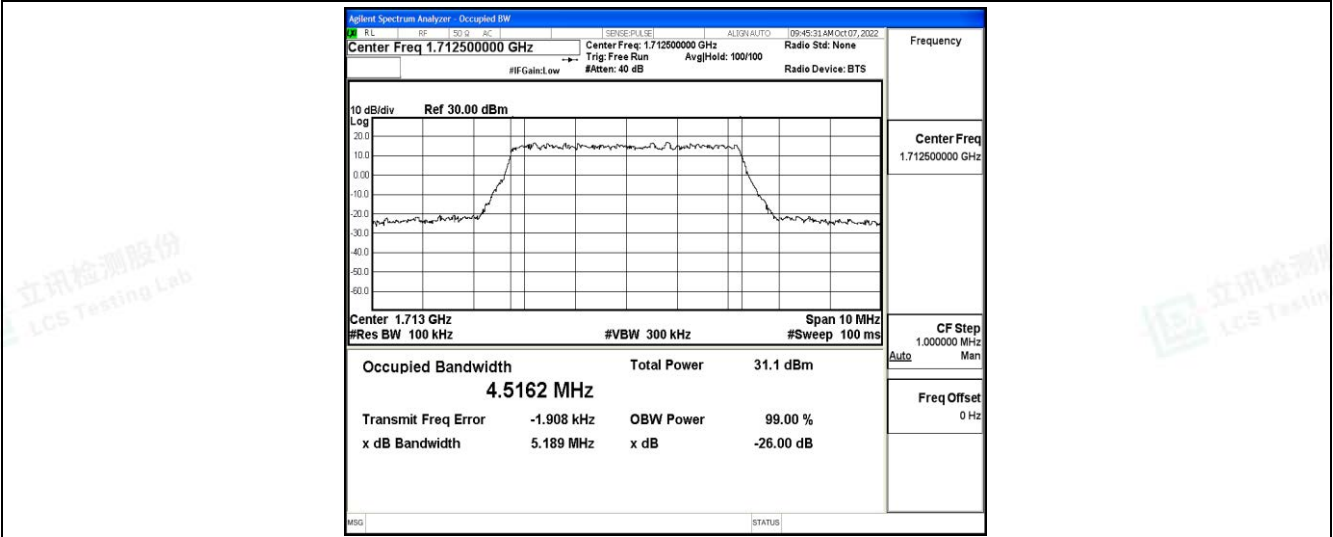


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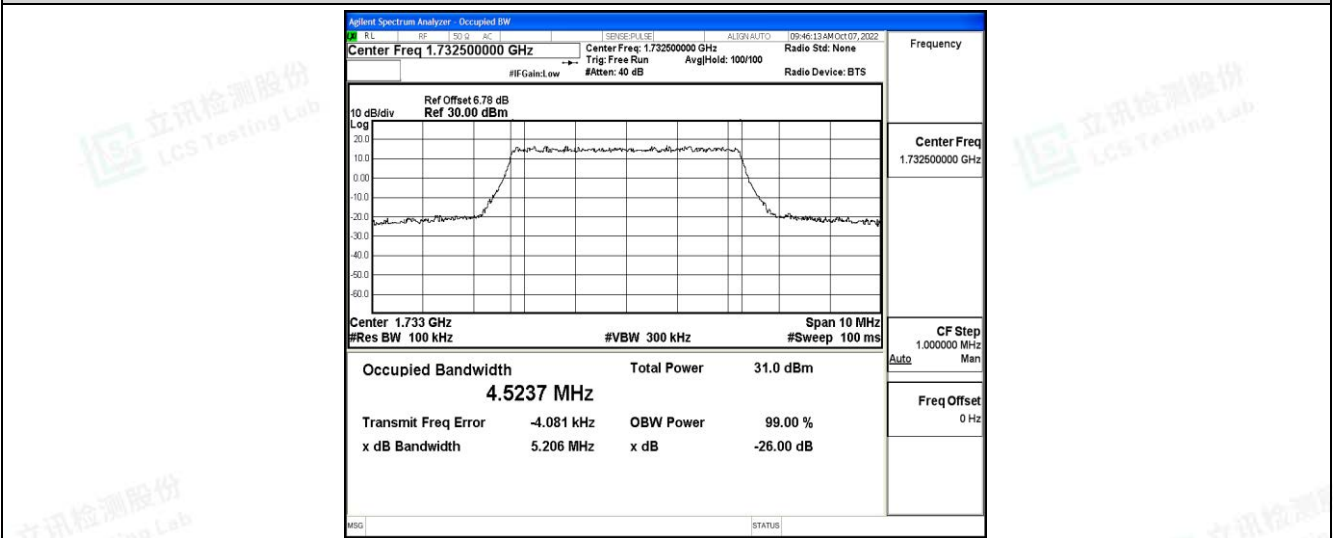




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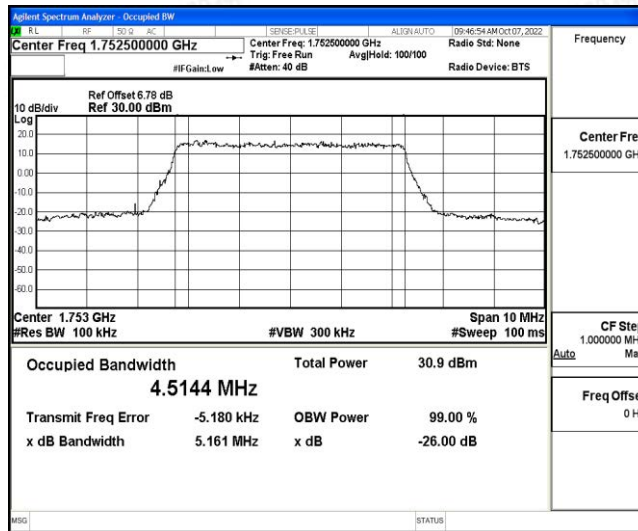


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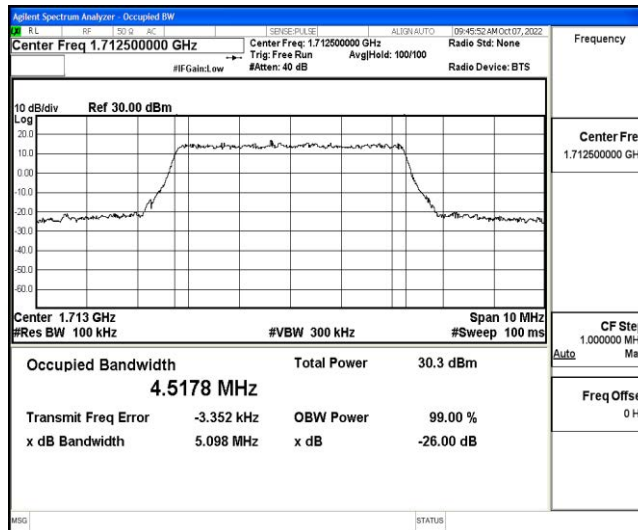


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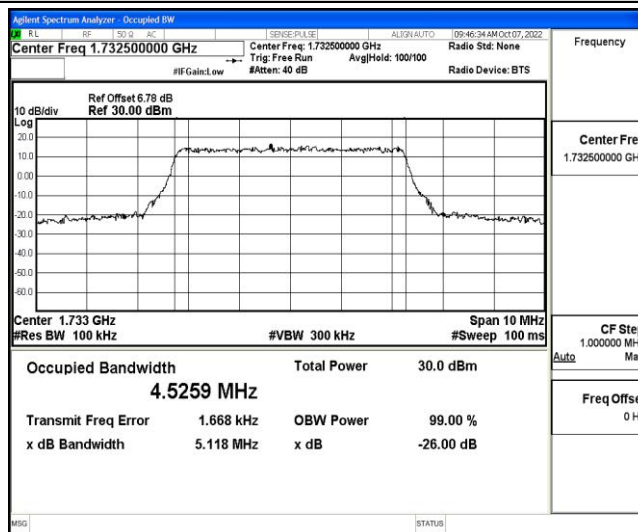




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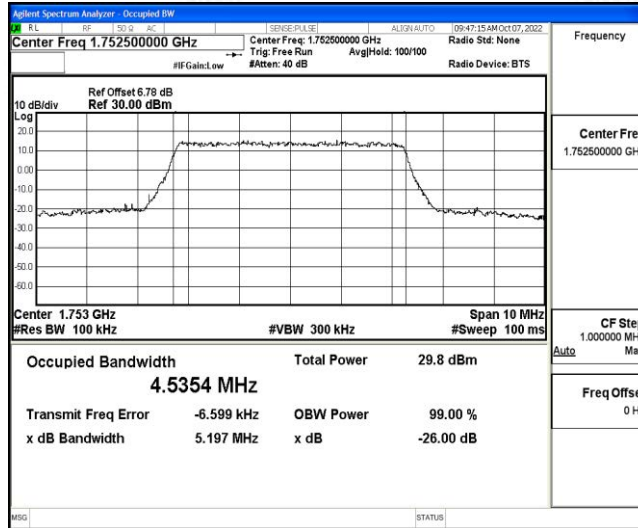
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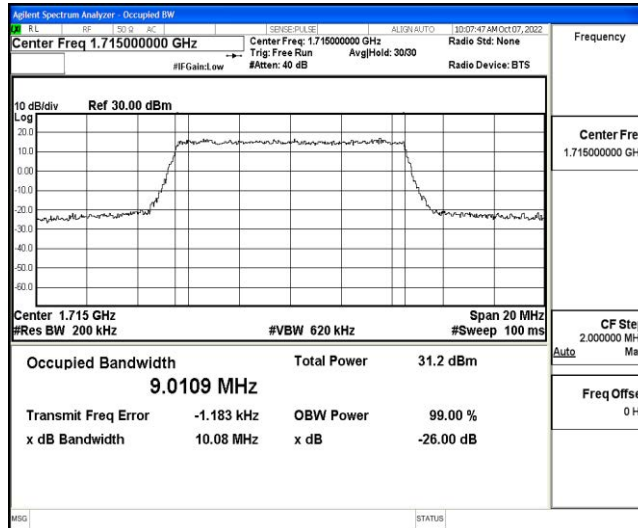
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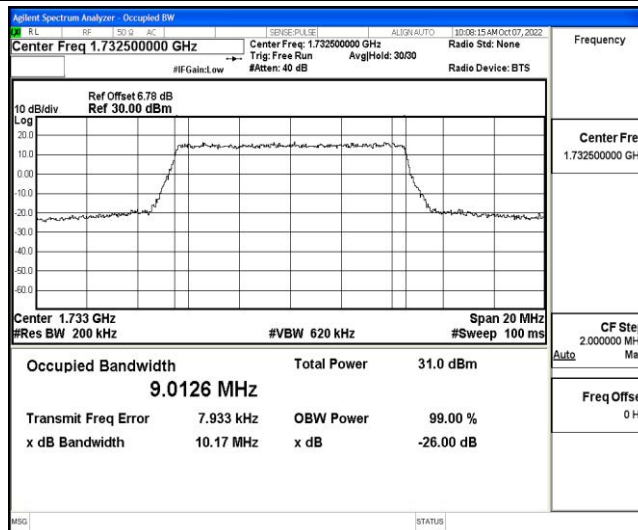




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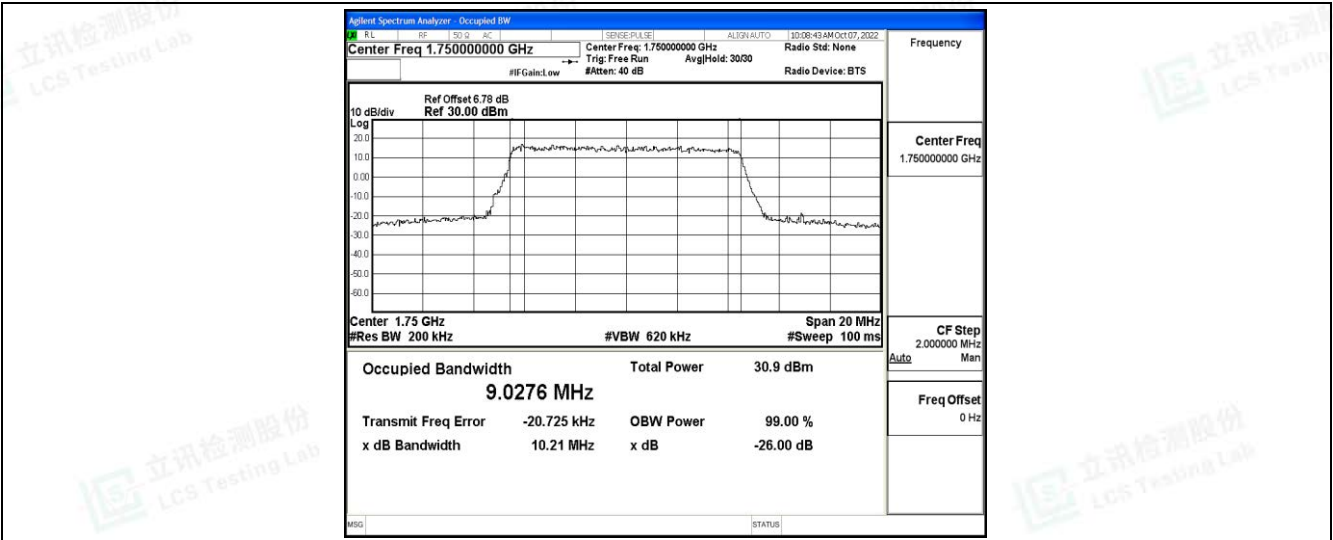


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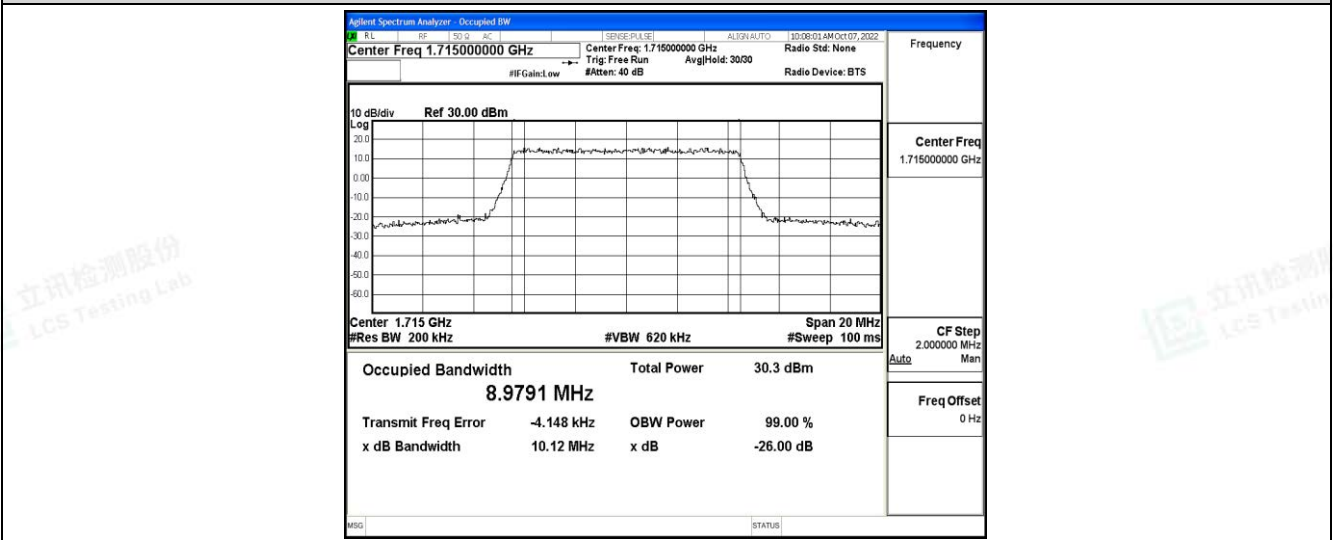


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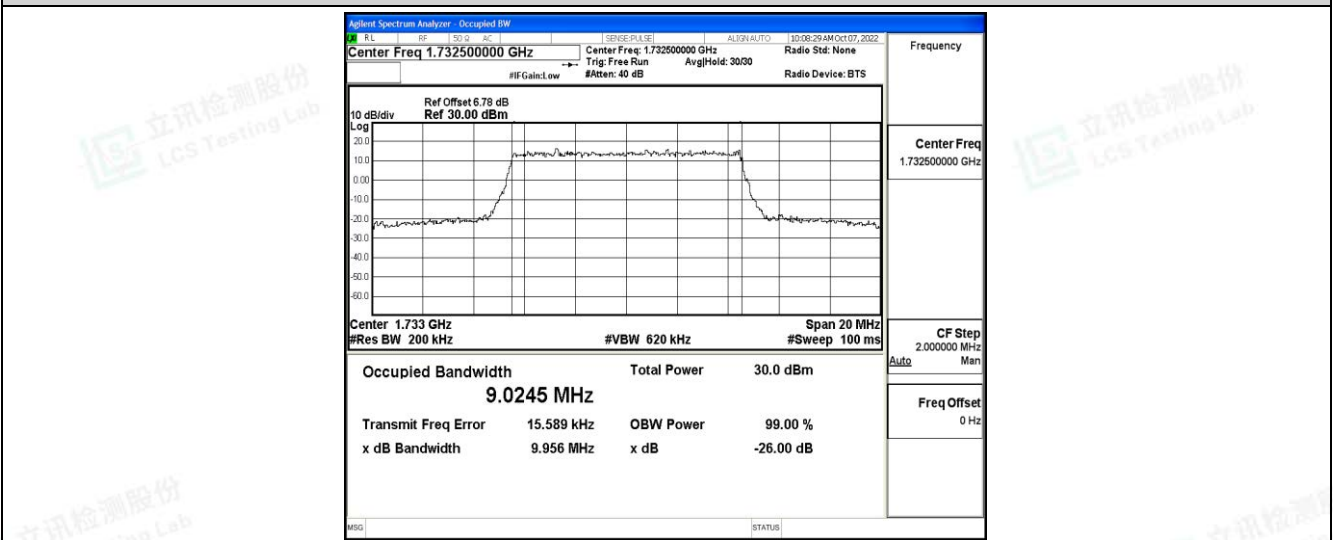




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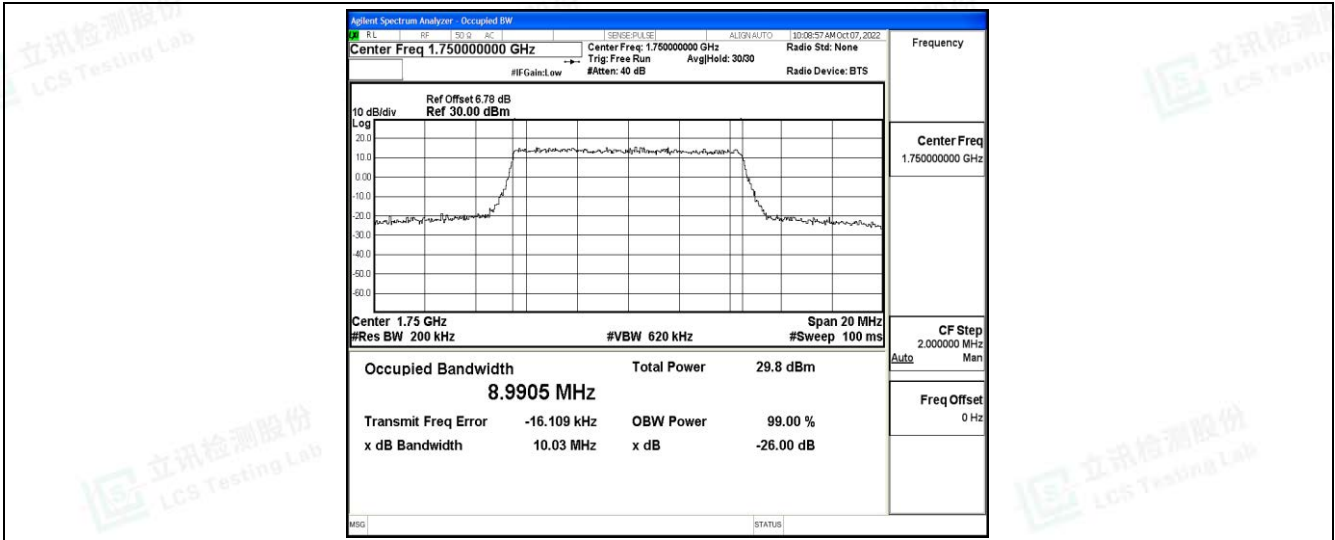


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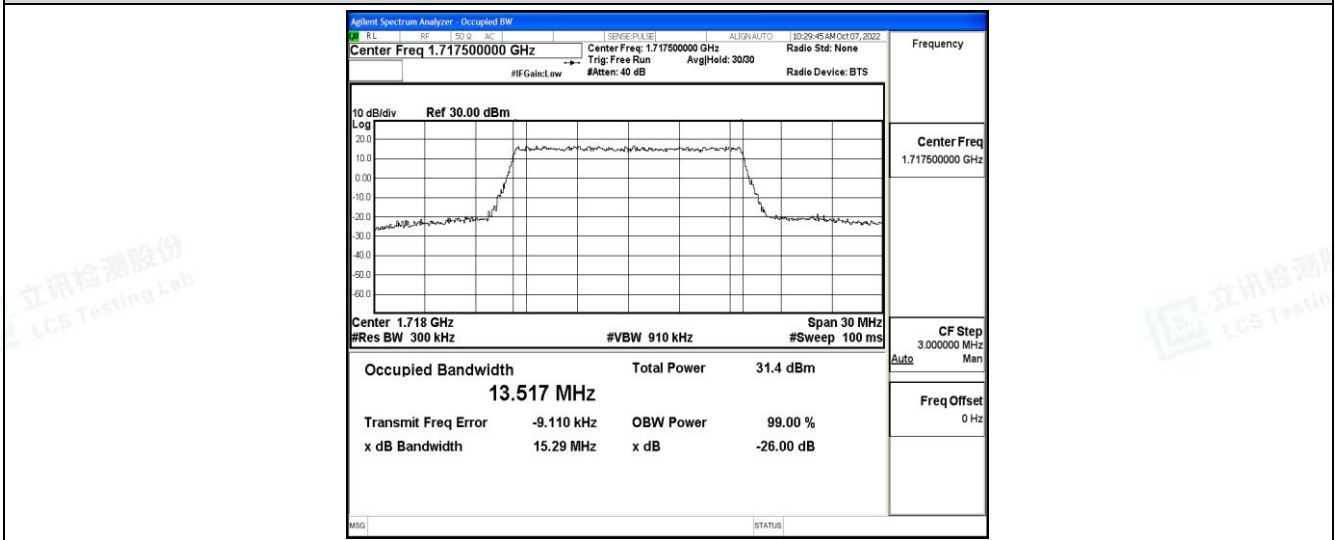


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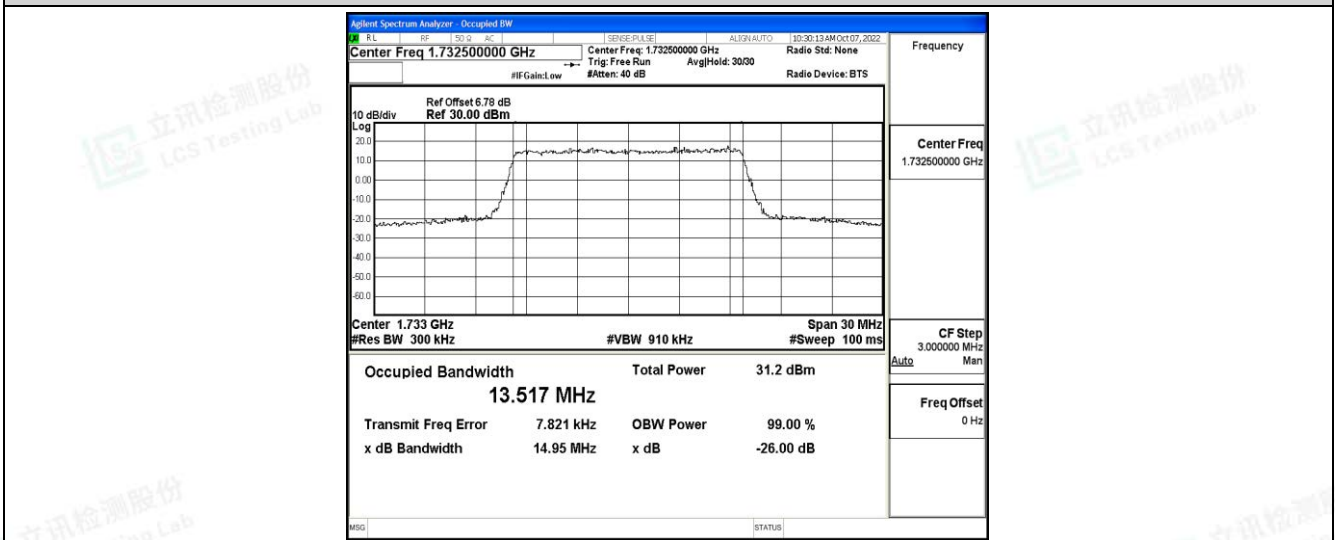




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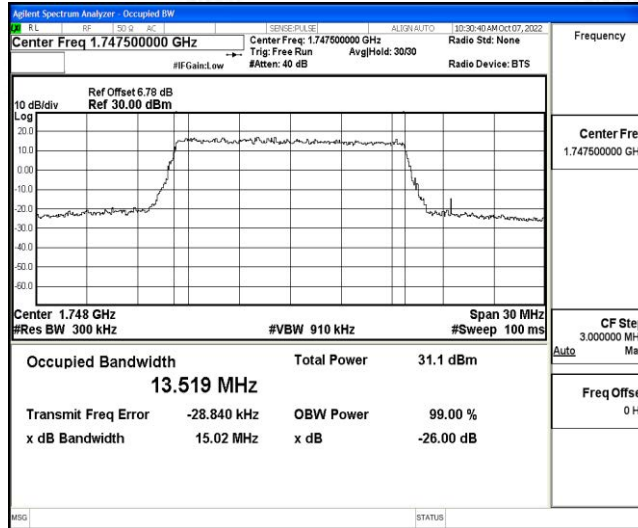


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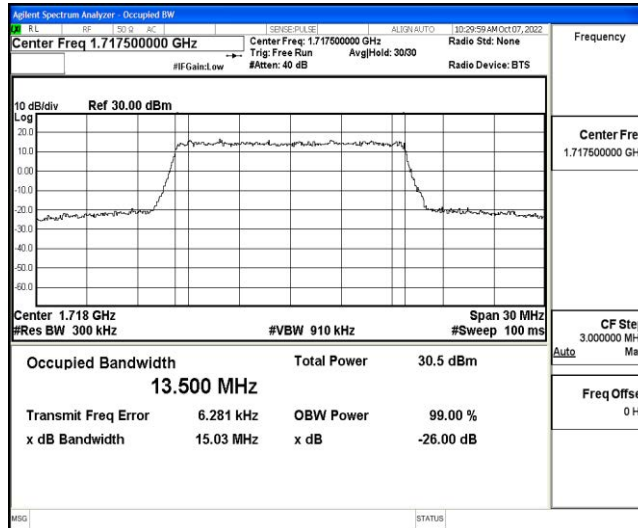


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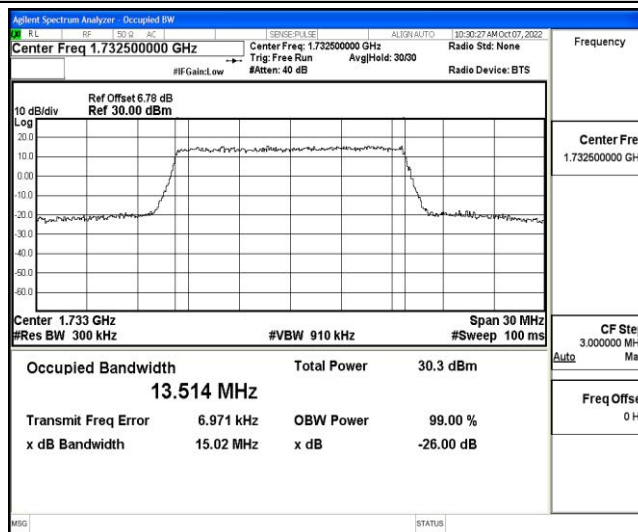




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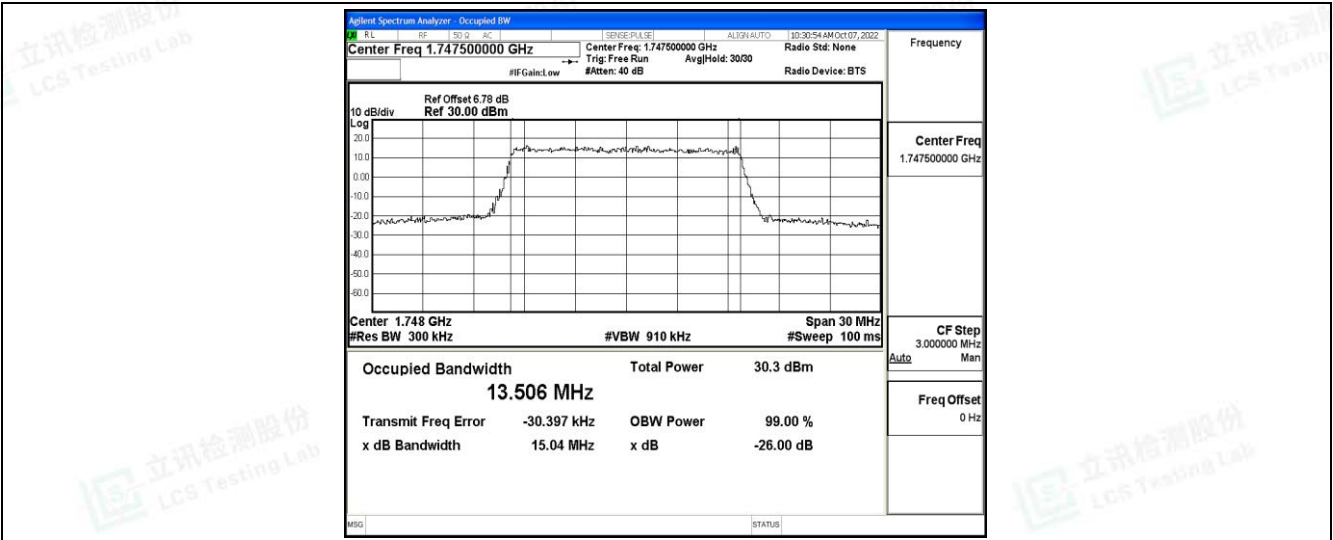


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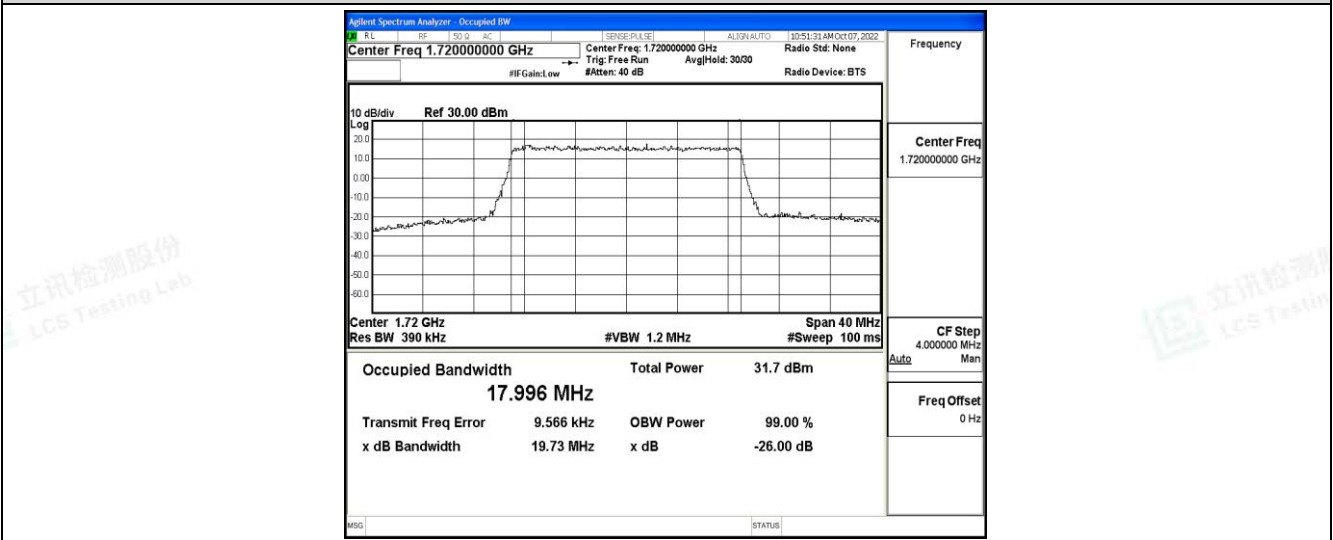


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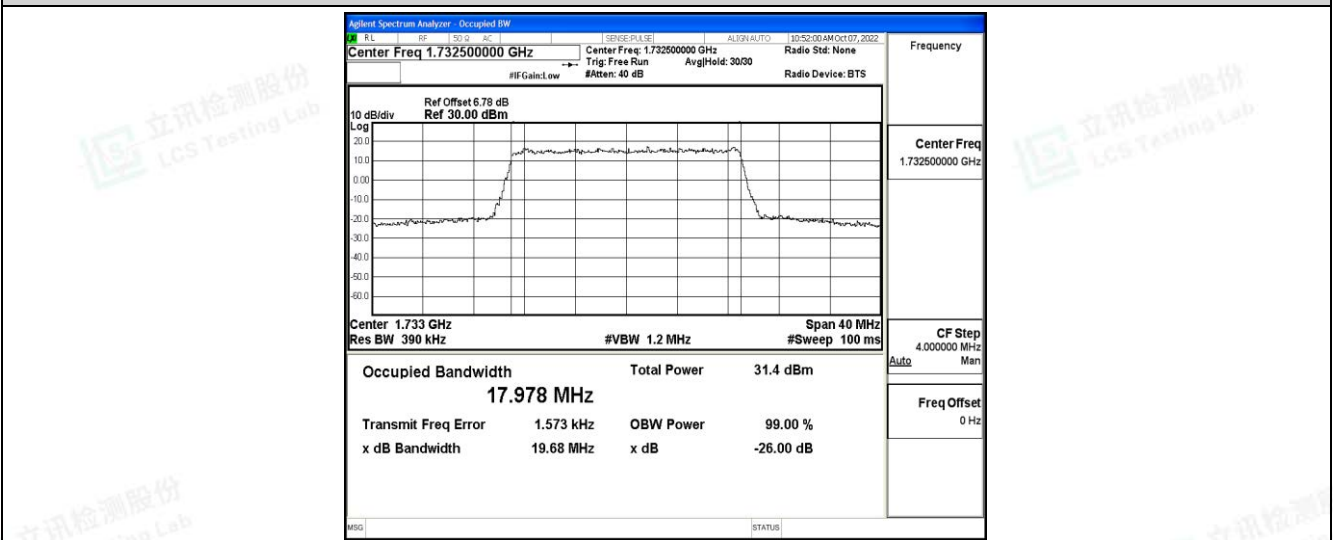




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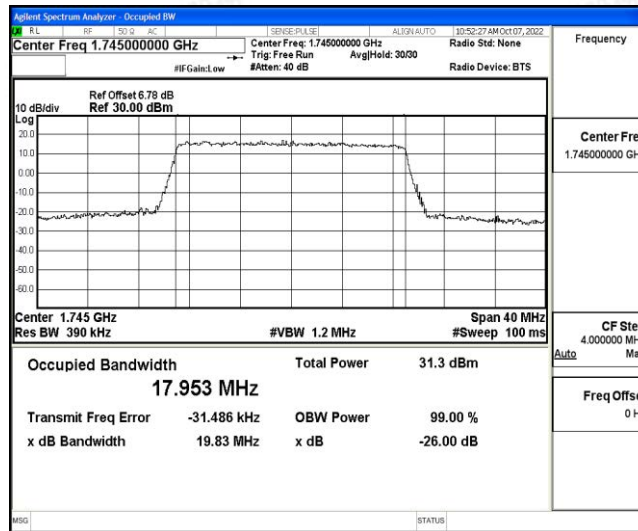


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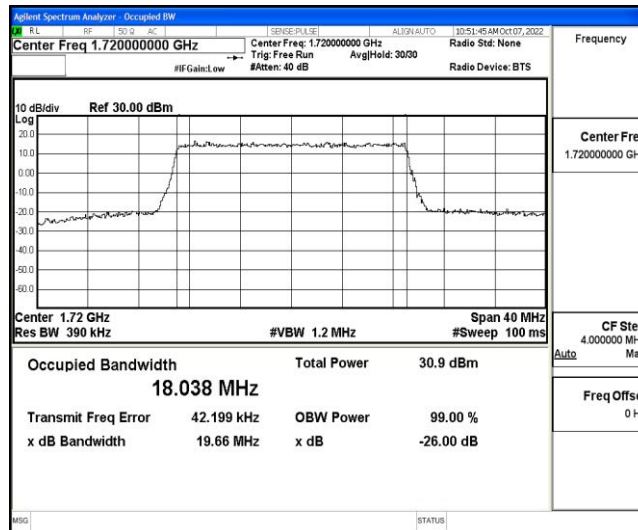


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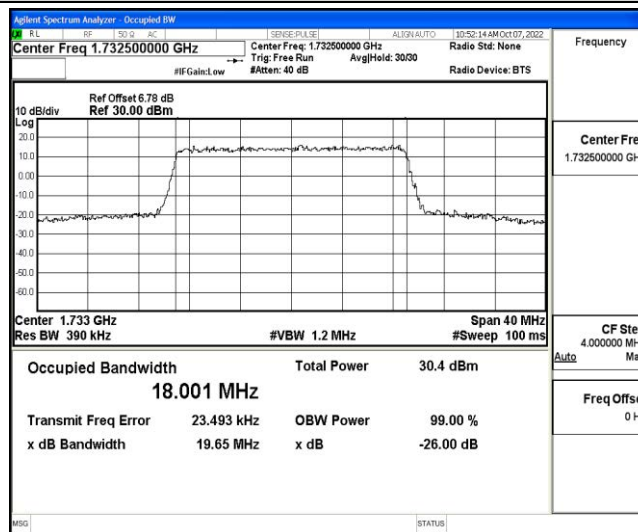




Band4-20MHz-16QAM-20050-100RB#0

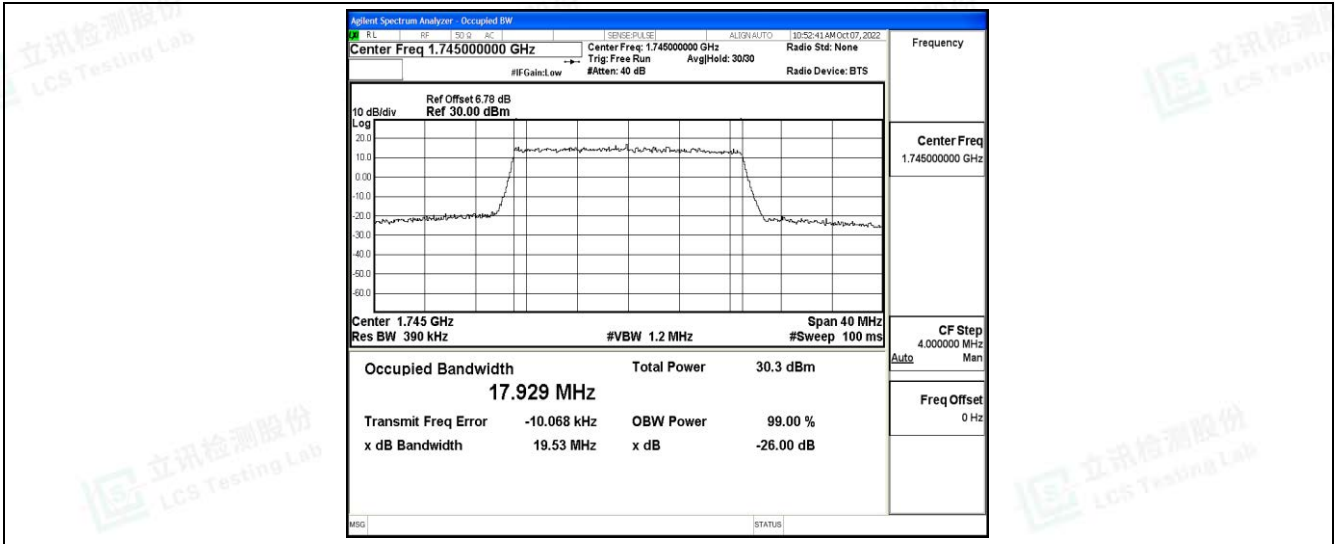


Band4-20MHz-16QAM-20175-100RB#0



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







### E.4 Band Edge

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-27.49	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.54	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.44	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-27.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	-28.19	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.21	PASS
Band4	3MHz	16QAM	19965	15RB#0	-29.29	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.36	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.31	PASS
Band4	5MHz	QPSK	20375	25RB#0	-23.16	PASS
Band4	5MHz	16QAM	19975	25RB#0	-23.34	PASS
Band4	5MHz	16QAM	20375	25RB#0	-23.72	PASS
Band4	10MHz	QPSK	20000	50RB#0	-25.84	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.05	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.56	PASS
Band4	10MHz	16QAM	20350	50RB#0	-26.78	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.22	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	-26.88	PASS
Band4	15MHz	16QAM	20325	75RB#0	-28.20	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.61	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.20	PASS
Band4	20MHz	16QAM	20050	100RB#0	-27.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	-29.30	PASS

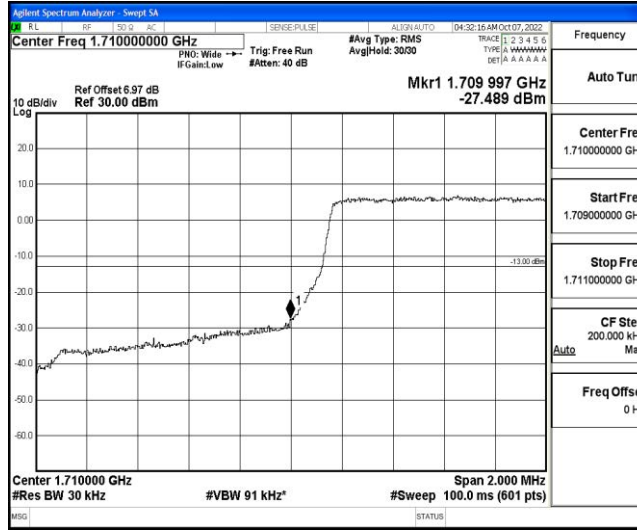




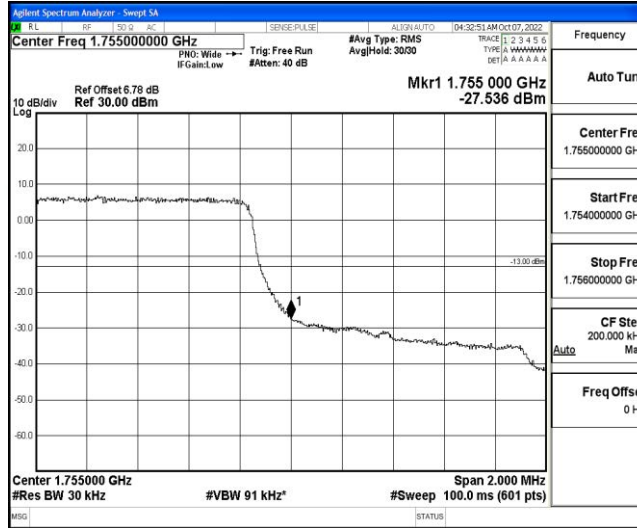


### Test Graphs

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

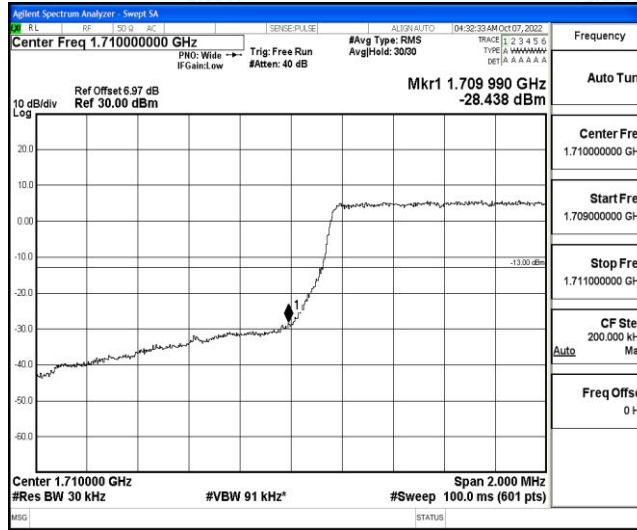


Band4-1.4MHz-QPSK-20393-6RB#0

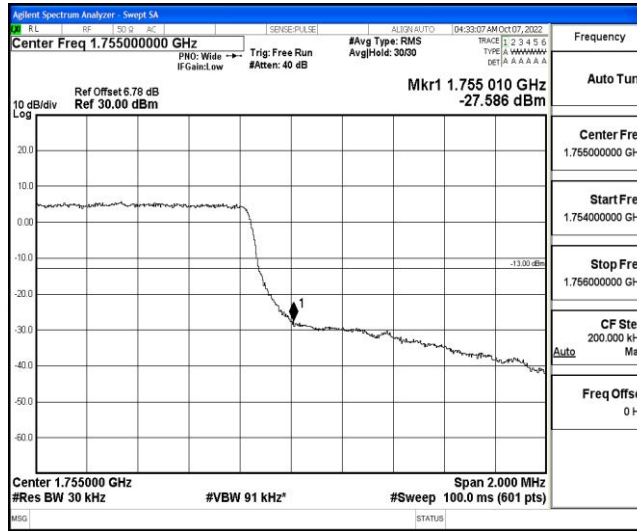


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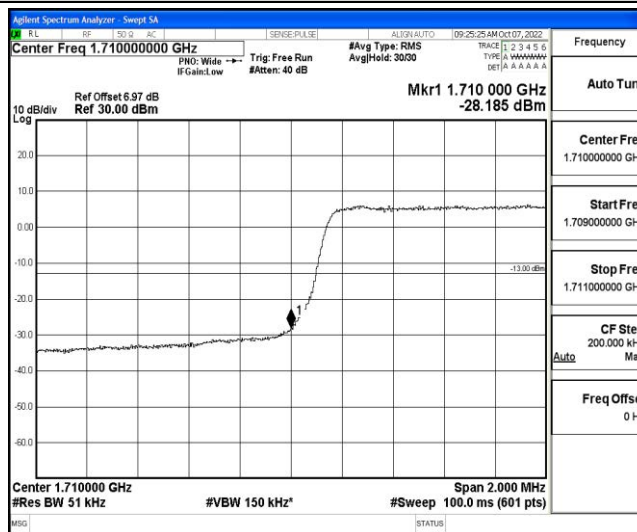




Band4-1.4MHz-16QAM-20393-6RB#0

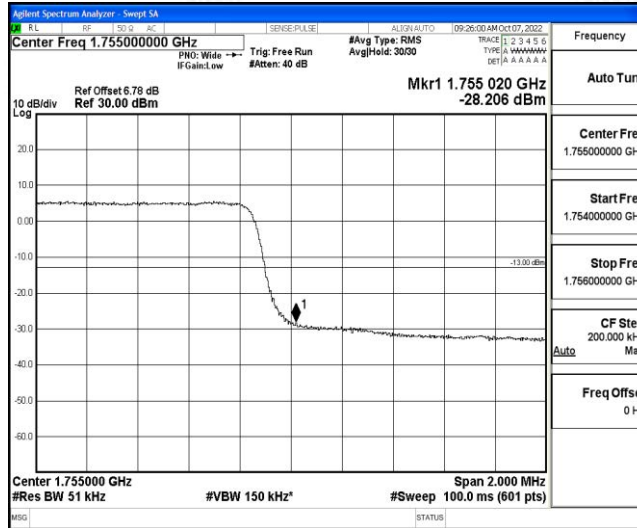


Band4-3MHz-QPSK-19965-15RB#0

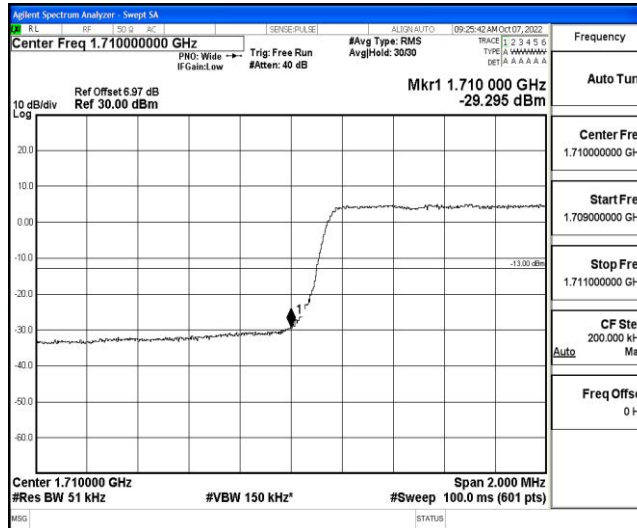


Band4-3MHz-QPSK-20385-15RB#0

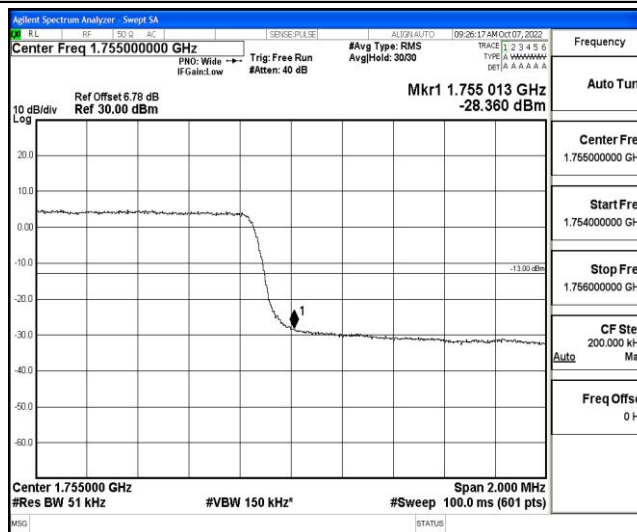




Band4-3MHz-16QAM-19965-15RB#0



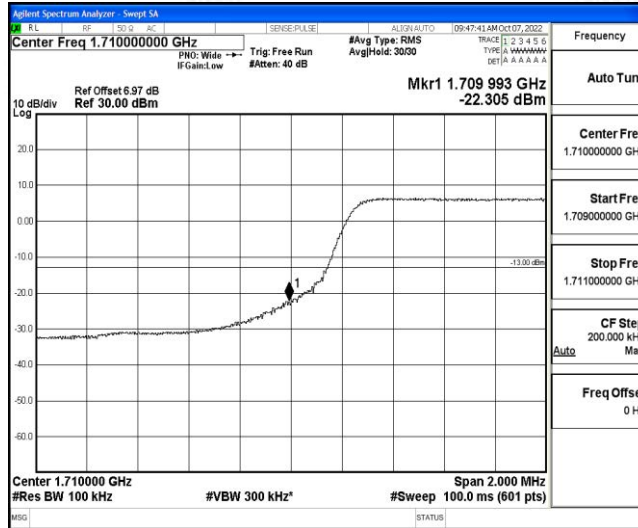
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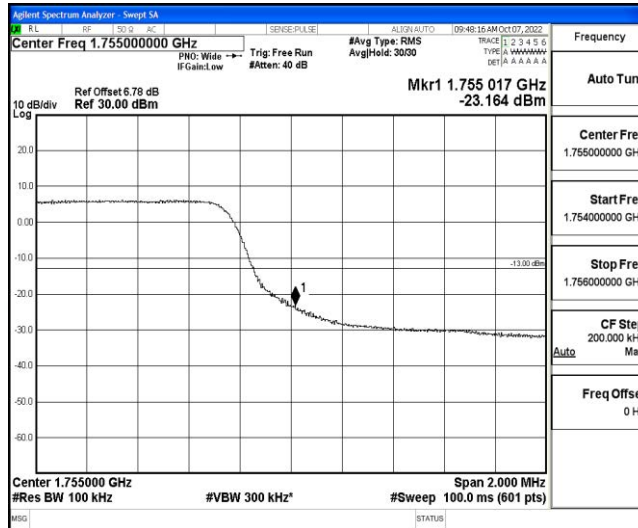
Band4-5MHz-QPSK-19975-25RB#0



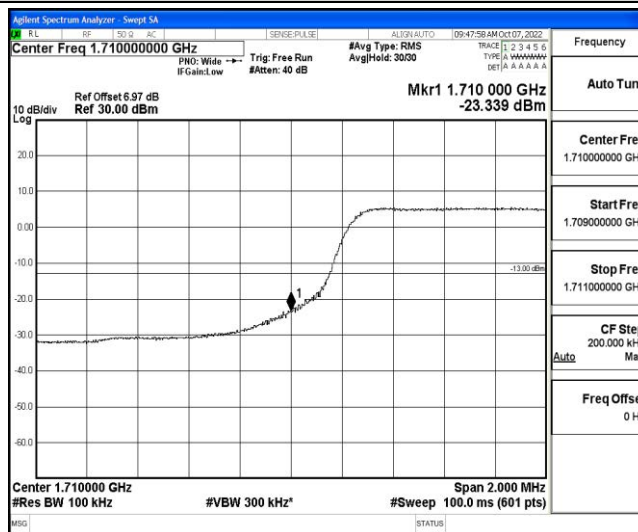
Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



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

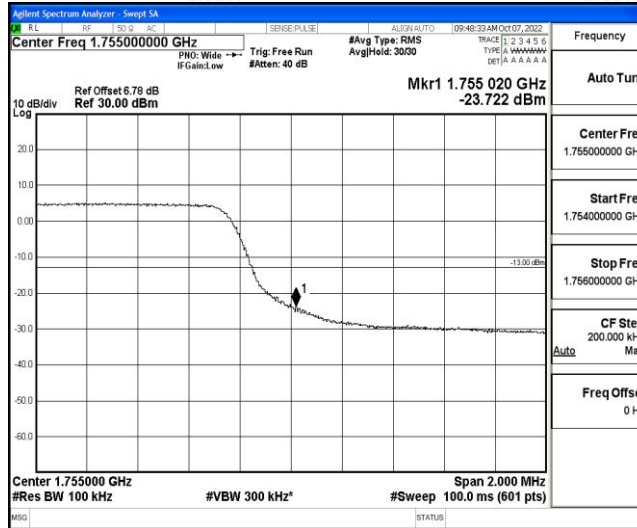


Band4-5MHz-16QAM-19975-25RB#0

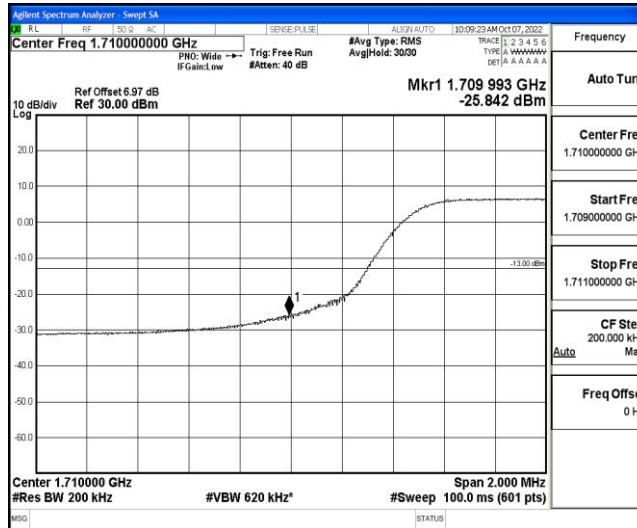


Band4-5MHz-16QAM-20375-25RB#0

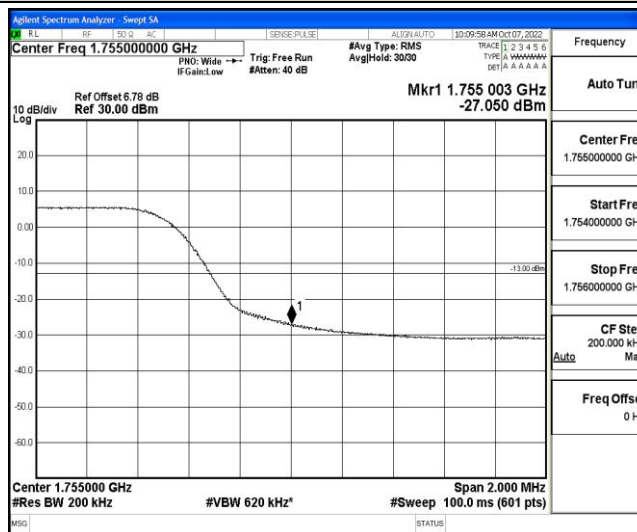




Band4-10MHz-QPSK-20000-50RB#0



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



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



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