



Appendix G: Test Data for E-UTRA Band 4

Product Name: Tablet PC

Test Model: T10

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li huan



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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	22.65	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.63	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.68	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.60	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.46	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.66	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.67	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.75	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.73	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.57	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.45	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.34	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.19	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.37	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.35	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.24	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.77	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.61	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.54	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.40	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.77	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.90	PASS





Band4	1.4MHz	16QAM	20175	1RB#5	21.78	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.54	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.51	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.39	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.85	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.50	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.20	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.08	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.06	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.10	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.34	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.37	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.47	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.44	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.75	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.47	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.56	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.72	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.64	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.53	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.56	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.80	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.88	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.81	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.86	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.36	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.51	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.49	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.17	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.04	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.22	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.36	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.36	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.45	PASS





Band4	3MHz	16QAM	19965	1RB#14	21.68	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.49	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.74	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.66	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.67	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.44	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.44	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.86	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.83	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.89	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.73	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.47	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.47	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.15	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.21	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.21	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.50	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.39	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.83	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.72	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.56	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.76	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.68	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.92	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.64	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.79	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.55	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.63	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.77	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.74	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.63	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.75	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.53	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.73	PASS





Band4	5MHz	QPSK	20375	1RB#24	22.57	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.28	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.25	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.36	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.22	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.71	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.66	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.52	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.71	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.55	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.63	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.81	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.76	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.52	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.53	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.65	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.80	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.61	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.76	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.63	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.24	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.31	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.43	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.41	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.42	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.26	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.14	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.58	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.85	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.16	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.09	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.02	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.97	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.48	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.54	PASS





Band4	10MHz	QPSK	20175	1RB#49	22.23	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.68	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.67	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.47	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.63	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.27	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.88	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.26	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.45	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.43	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.42	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.38	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.15	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.65	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.90	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.19	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.13	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.08	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.66	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.84	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.32	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.73	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.72	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.62	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.57	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.25	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.77	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.22	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.62	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.55	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.44	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.41	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.49	PASS



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Band4	15MHz	QPSK	20025	1RB#74	22.39	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.04	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.84	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.77	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.67	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.48	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.26	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.70	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.30	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.28	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.35	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.43	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.16	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.62	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.89	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.44	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.52	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.05	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.77	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.83	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.12	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.73	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.71	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.84	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.40	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.18	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.81	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.53	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.12	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.61	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.56	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.37	PASS



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Band4	15MHz	16QAM	20325	1RB#74	21.30	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.59	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.36	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.45	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.55	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.35	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.59	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.39	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.56	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.80	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.59	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.17	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.37	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.92	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.81	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.79	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.34	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.47	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.47	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.16	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.38	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.38	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.25	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.22	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.57	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.35	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.62	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.61	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.65	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.67	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.56	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.42	PASS





Band4	20MHz	16QAM	20175	1RB#99	21.86	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.82	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.82	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.49	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.72	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.18	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.20	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.05	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.48	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.48	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.43	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.27	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	6RB#0	4.23	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.82	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.30	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.08	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.66	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.29	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.29	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.10	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.26	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.15	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.90	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.03	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.31	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.06	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.26	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.11	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.84	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.33	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.98	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.20	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.14	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.82	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.99	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.56	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.12	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.40	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.23	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.86	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.07	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.35	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.93	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.28	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.16	13	PASS



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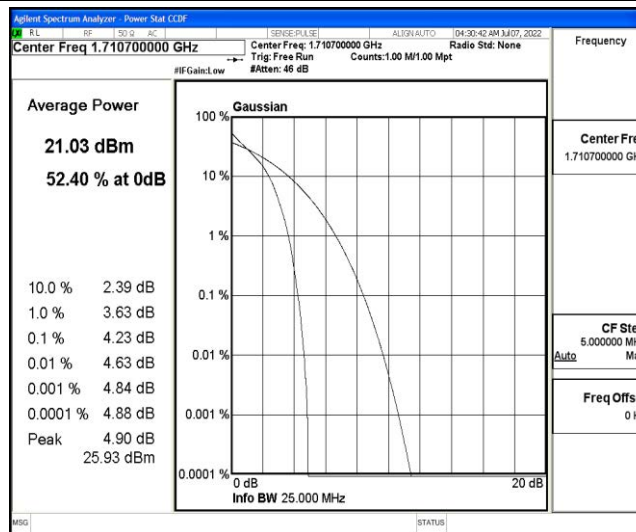
Band4	20MHz	16QAM	20175	100RB#0	5.83	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.03	13	PASS



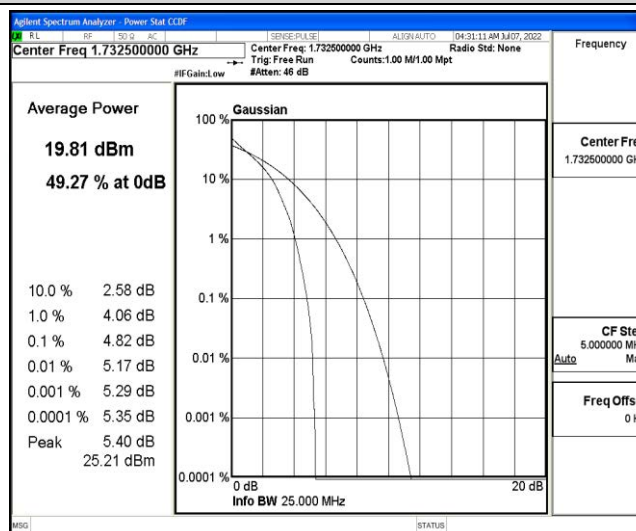


Test Graphs

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

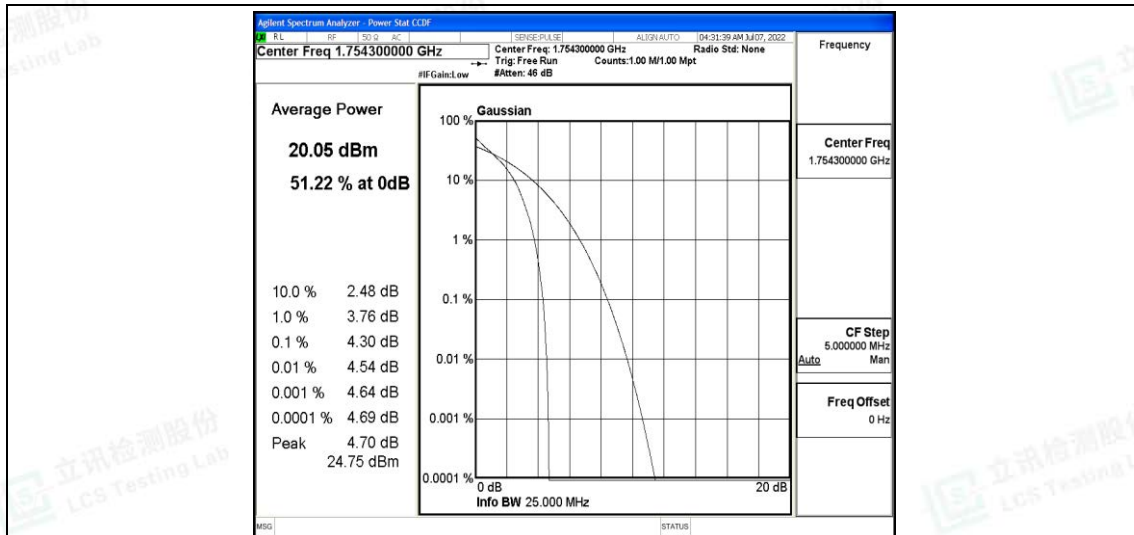


Band4-1.4MHz-QPSK-20175-6RB#0

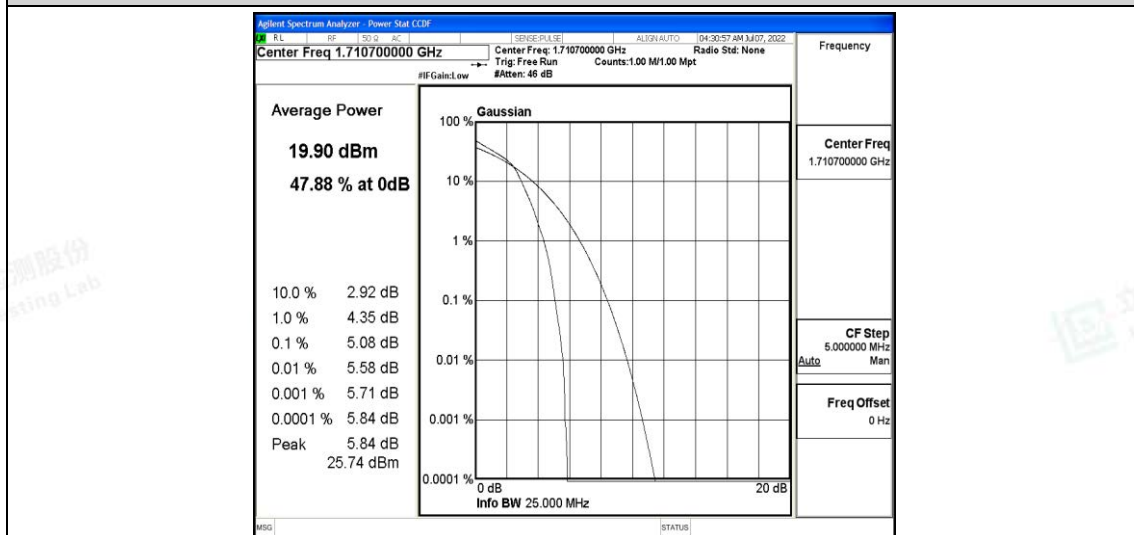


Band4-1.4MHz-QPSK-20393-6RB#0

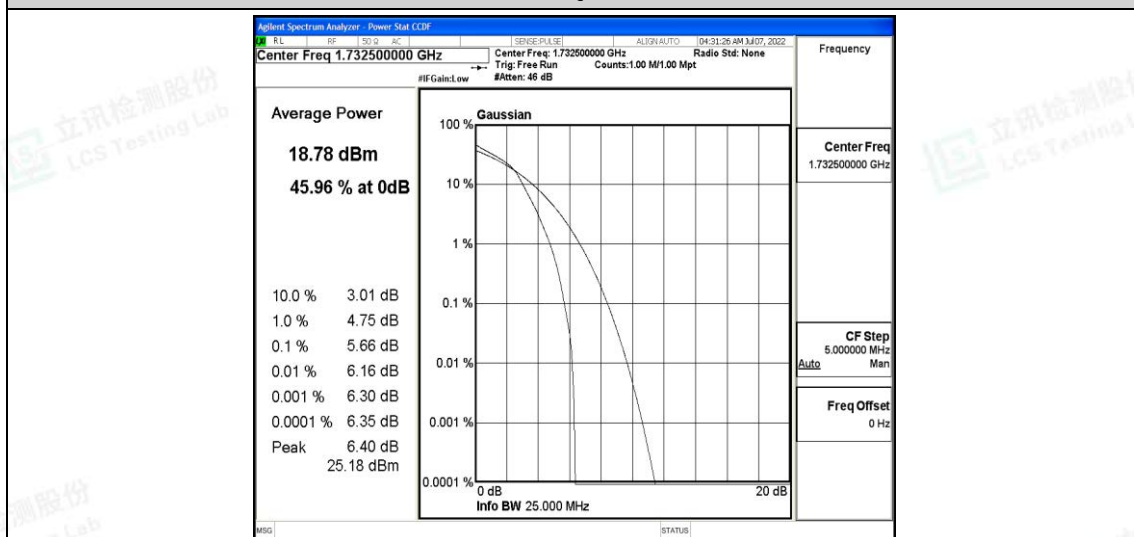




Band4-1.4MHz-16QAM-19957-6RB#0

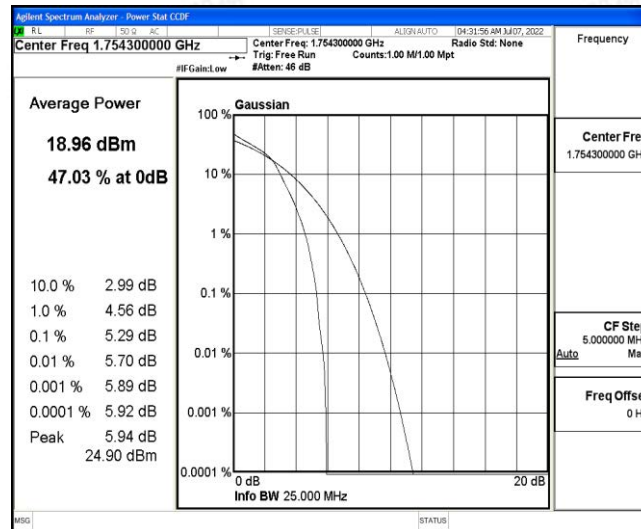


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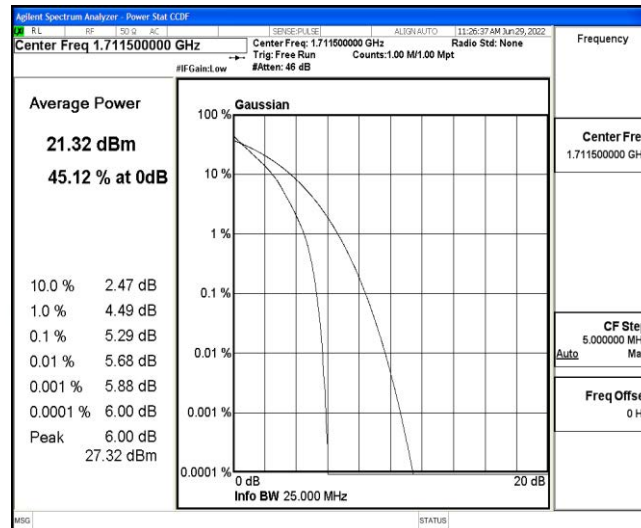


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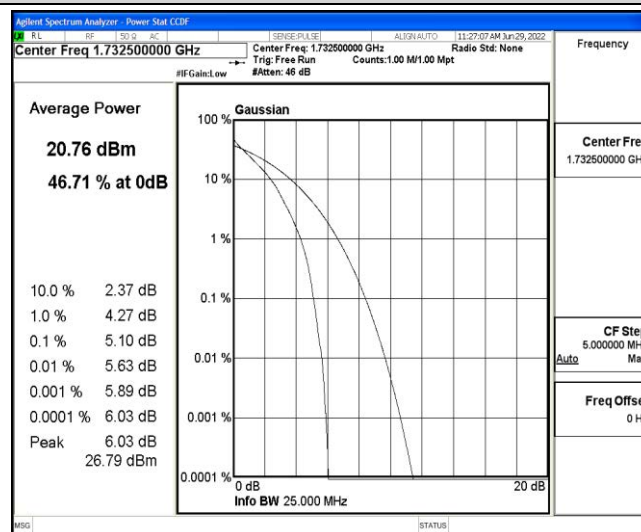




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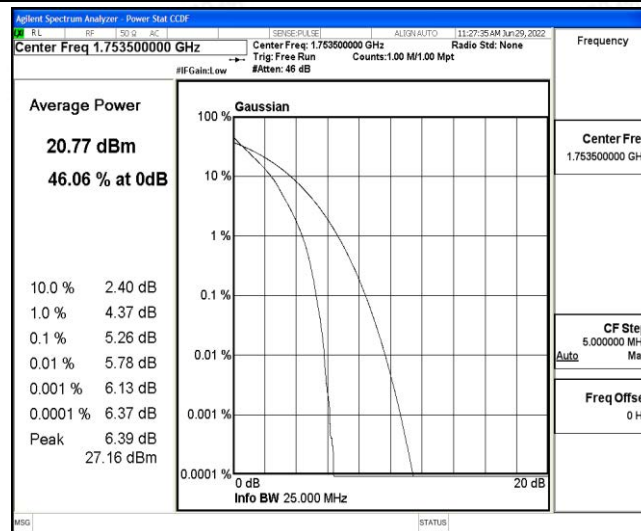


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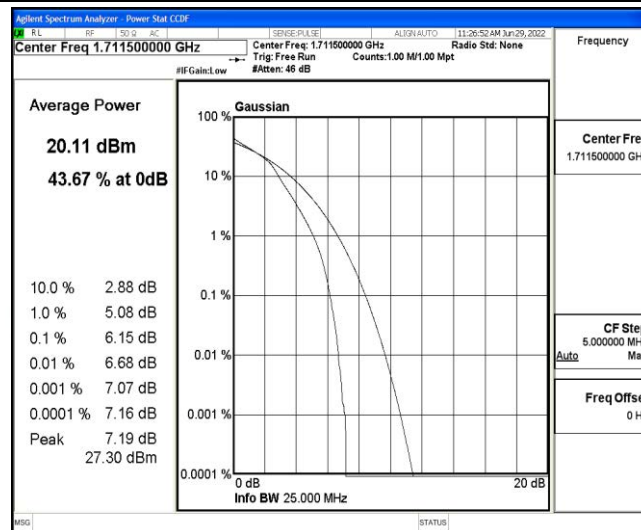


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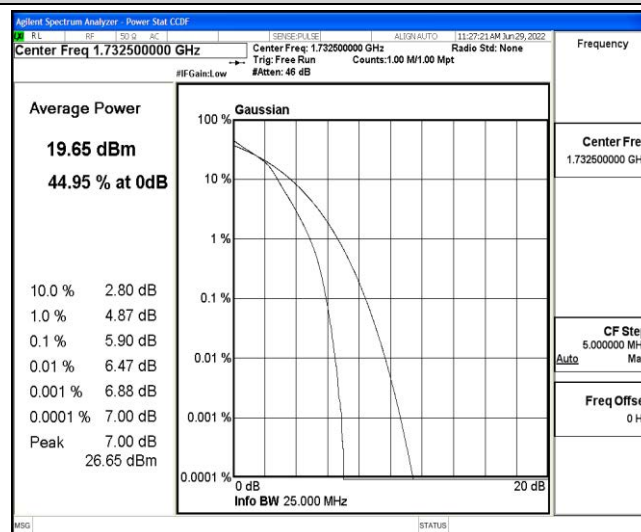




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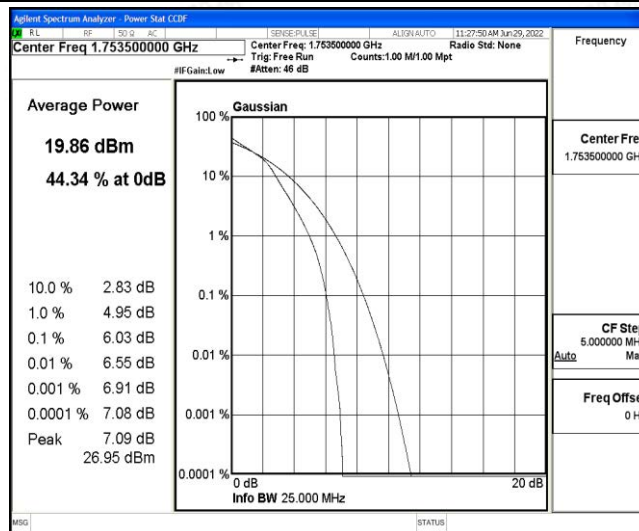


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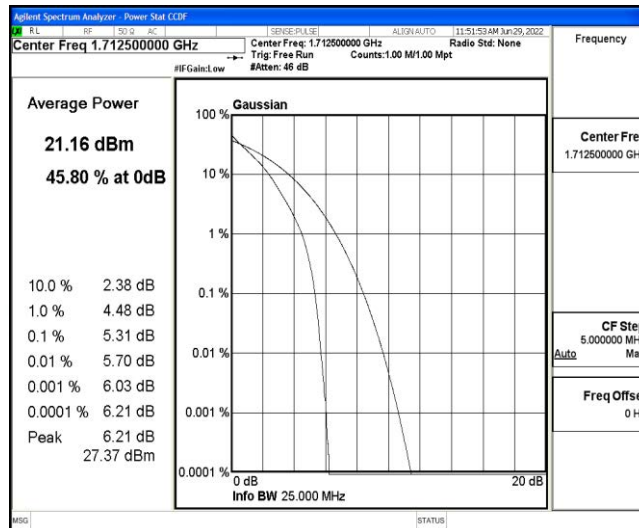


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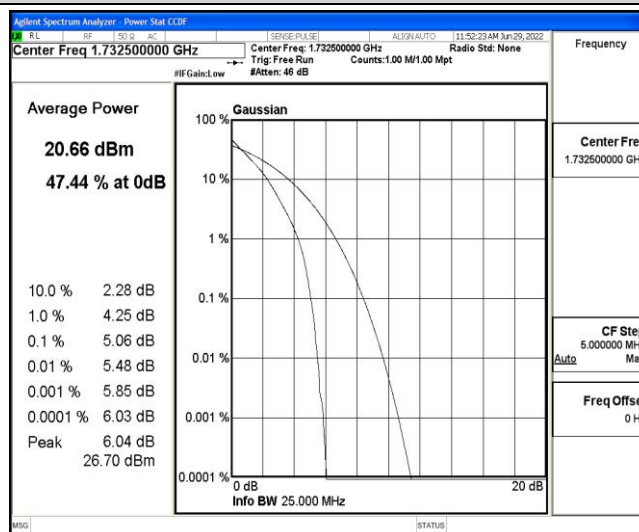




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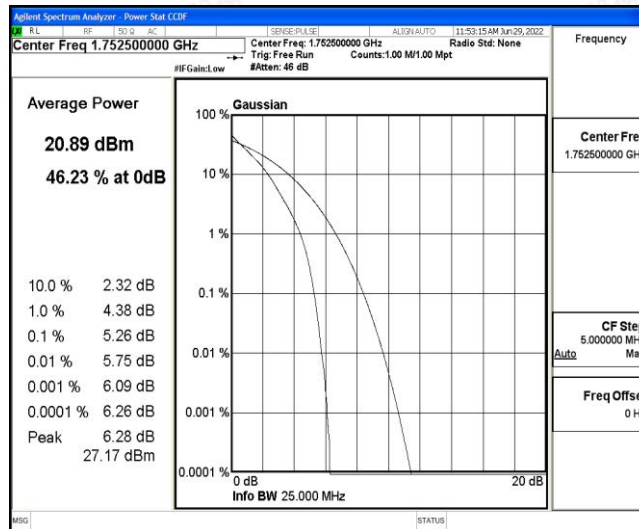


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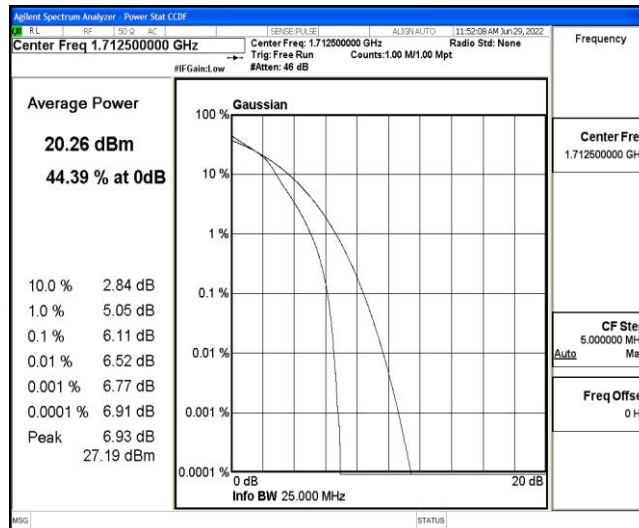


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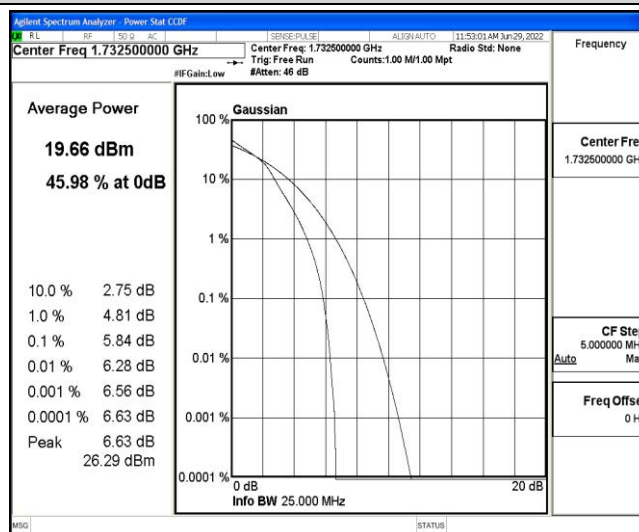




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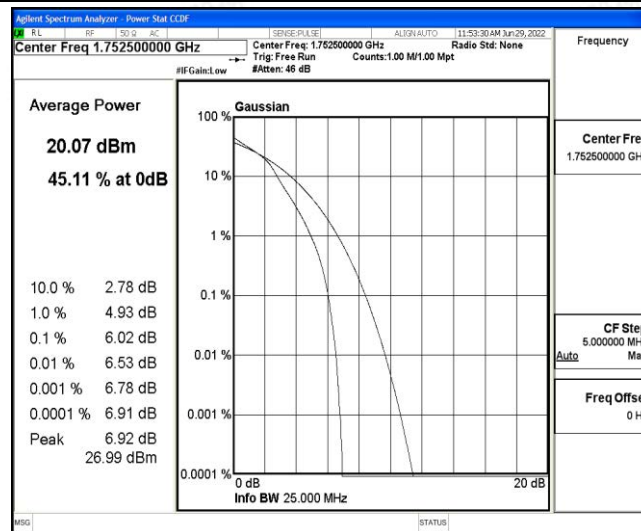


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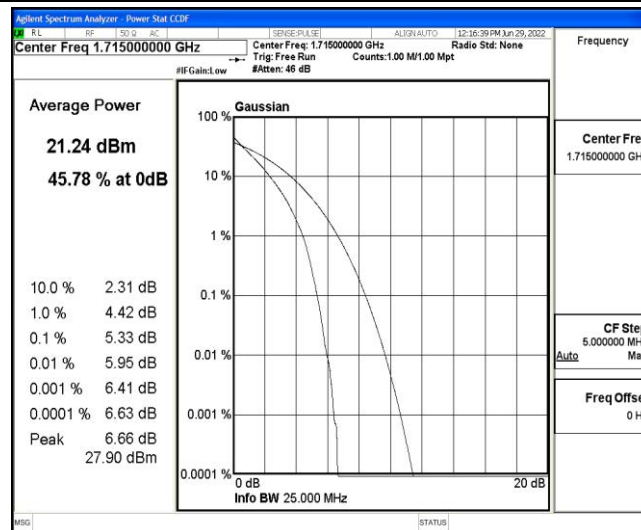


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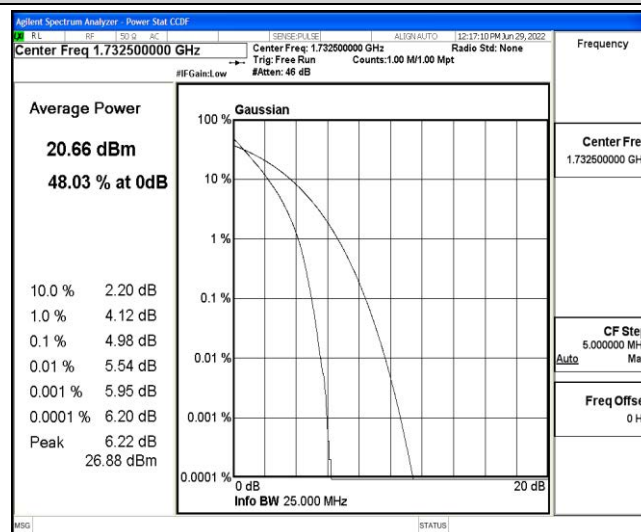




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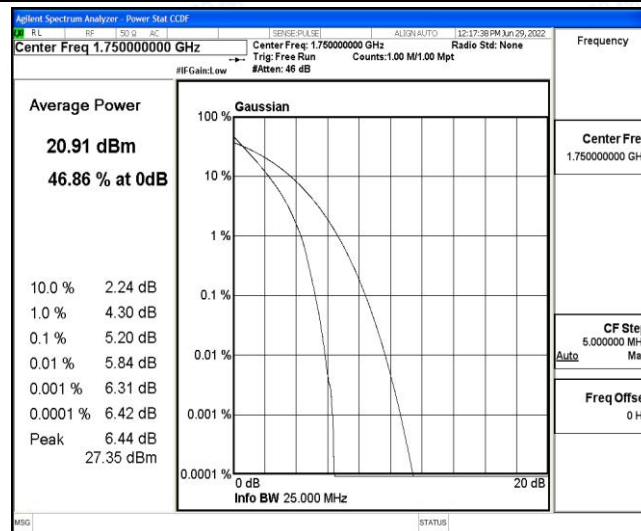


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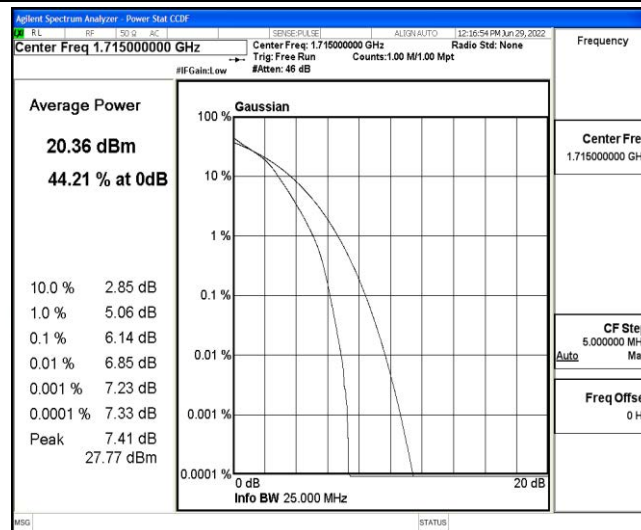


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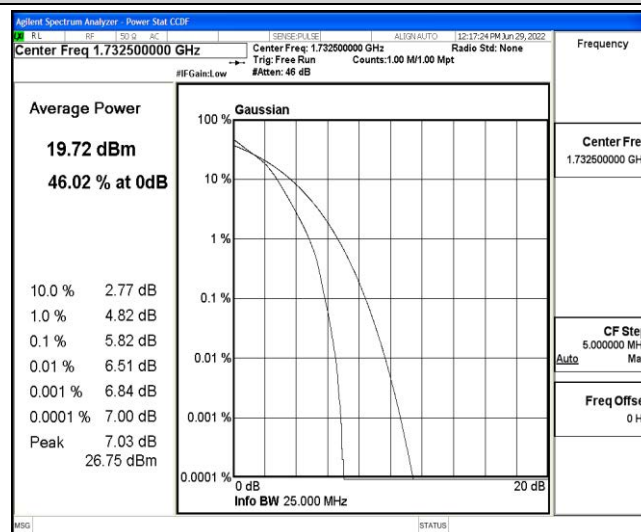




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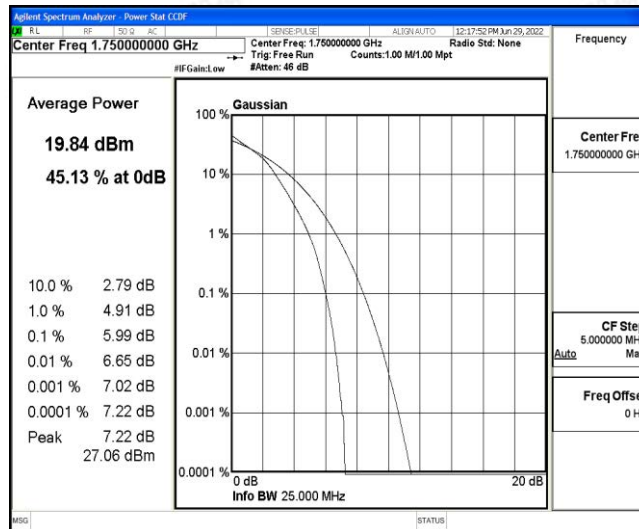


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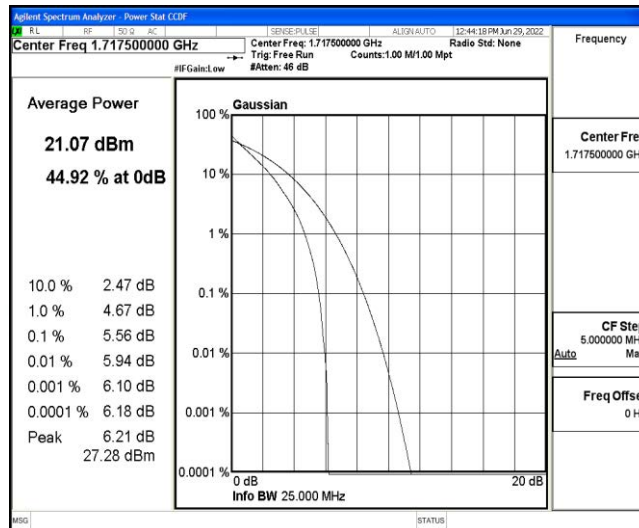


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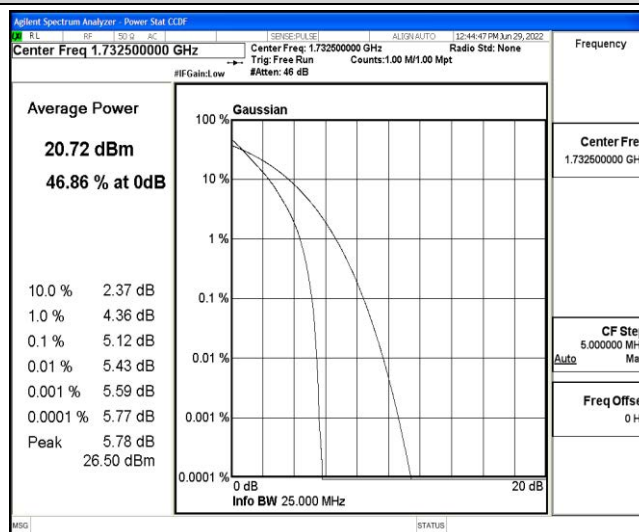




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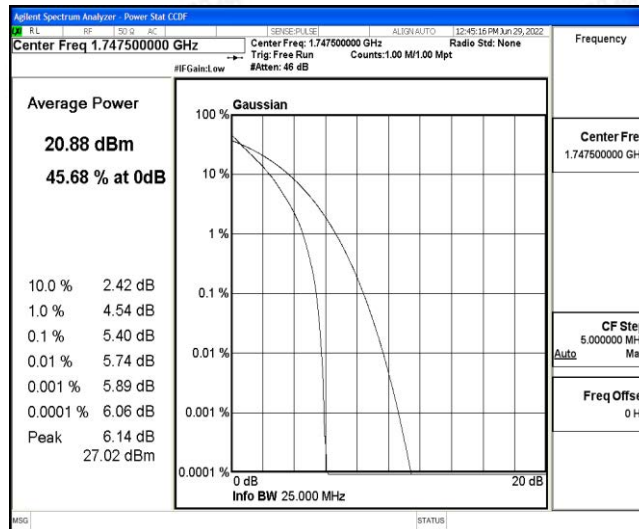


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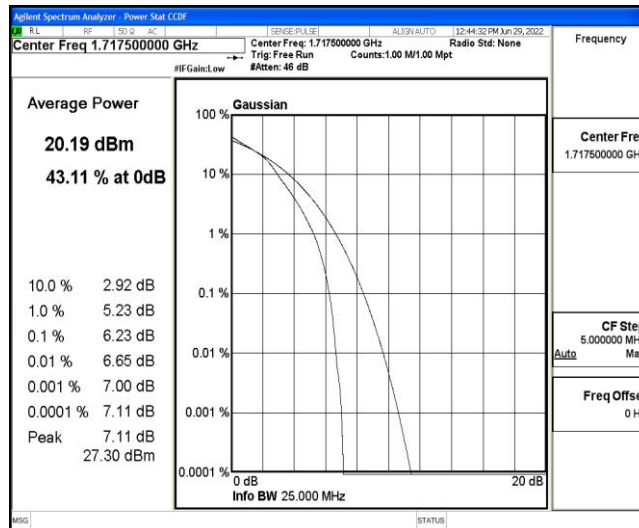


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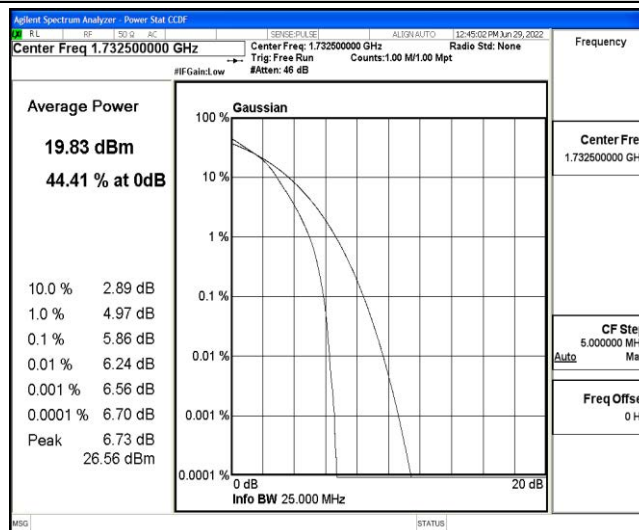




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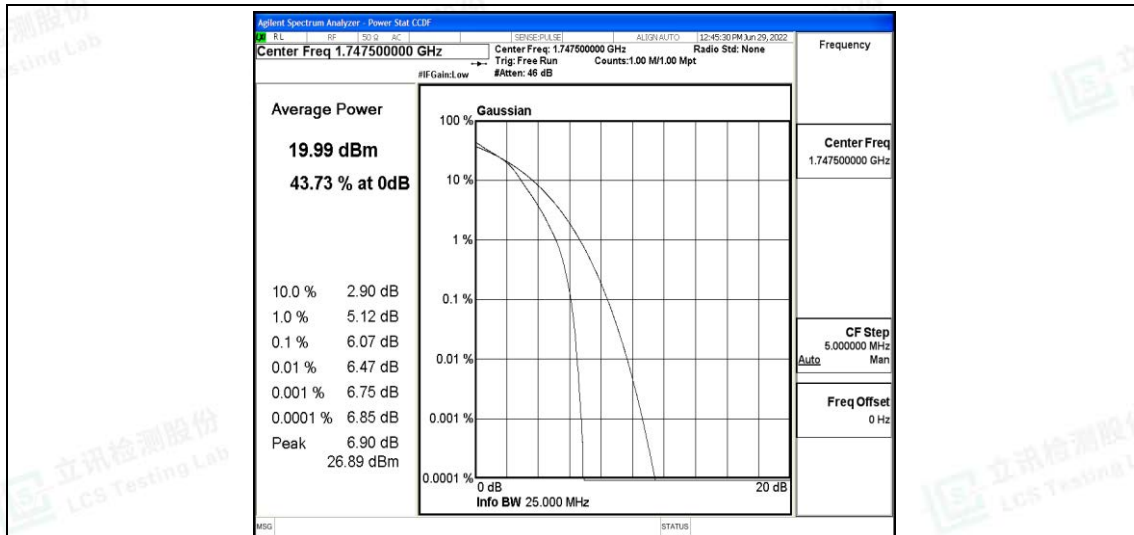


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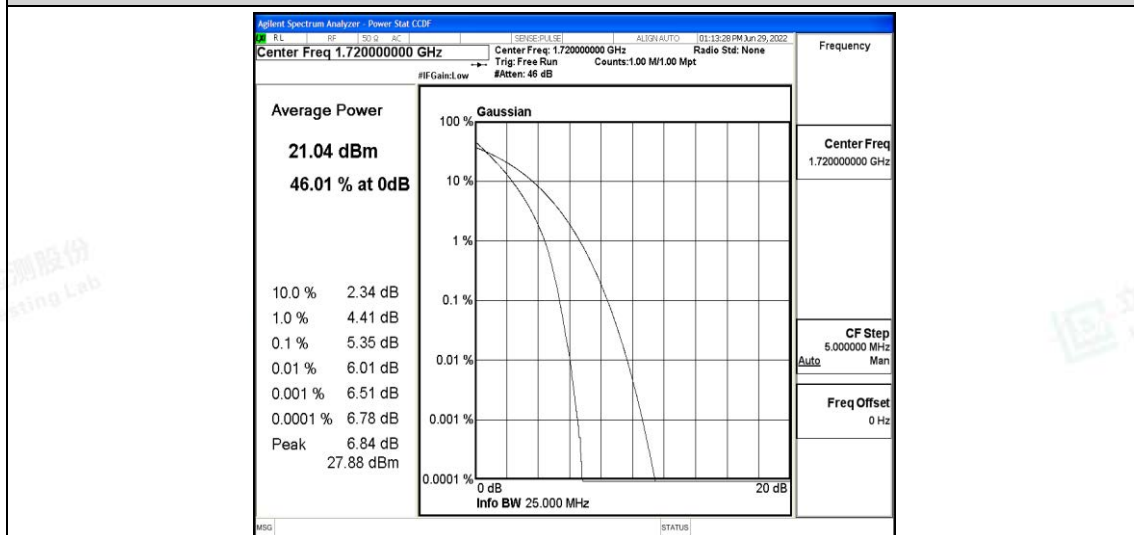


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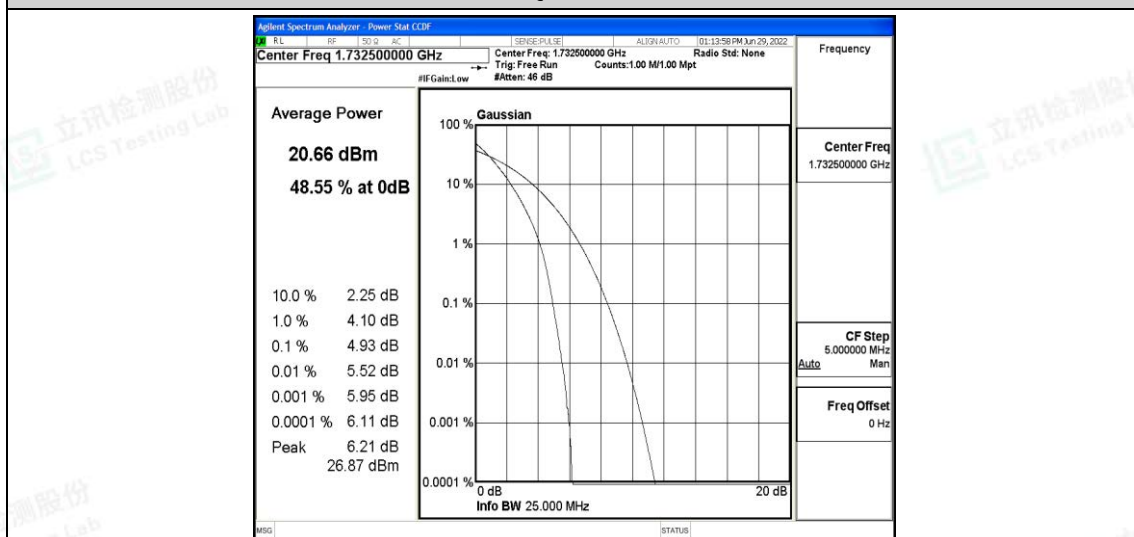




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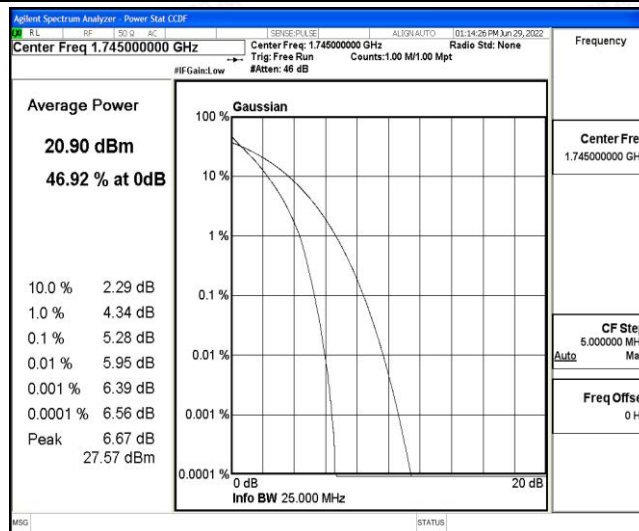


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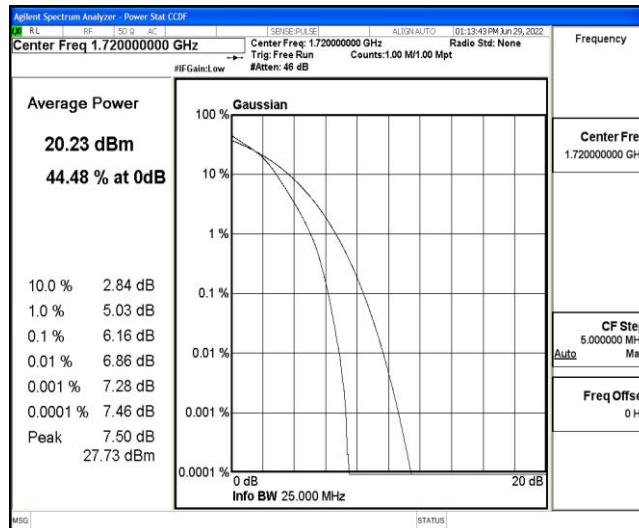


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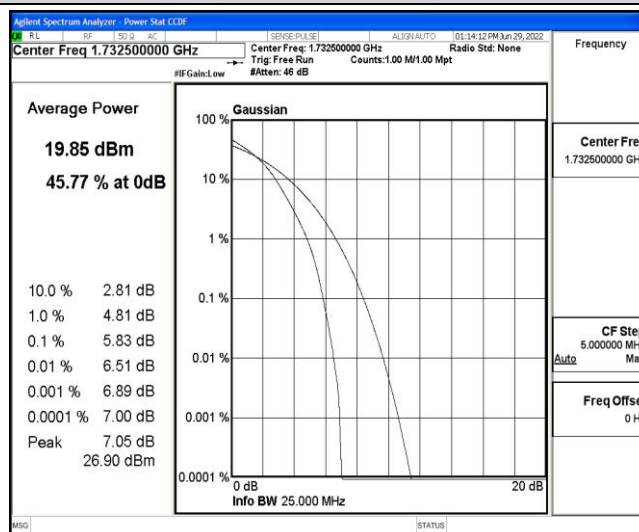




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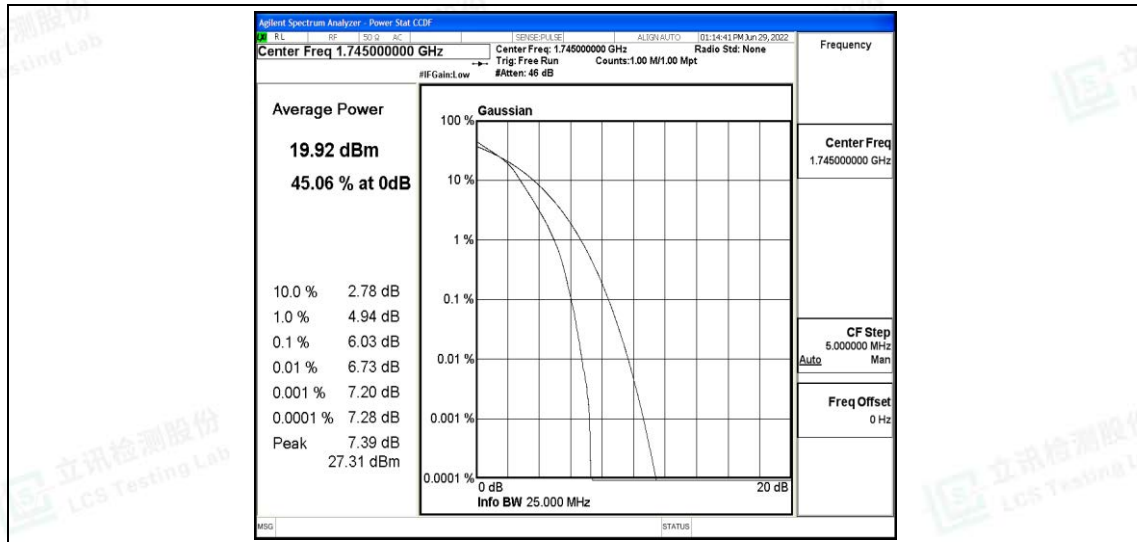


Band4-20MHz-16QAM-20175-100RB#0



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	1.0936	1.301	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0930	1.287	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0963	1.289	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0974	1.290	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0998	1.285	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0954	1.300	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6984	2.948	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6953	2.970	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7011	2.985	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6864	2.945	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6888	2.972	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6951	2.994	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5118	5.018	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5041	5.008	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5024	5.025	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5091	4.979	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4947	4.924	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5033	4.962	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9912	9.746	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9592	9.953	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9938	9.812	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9594	9.807	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9807	9.792	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9685	9.822	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.483	14.84	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.399	14.71	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.436	14.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.458	14.73	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.408	14.63	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.450	14.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.960	19.48	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.802	19.37	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



Band4	20MHz	QPSK	20300	100RB#0	17.966	19.58	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.942	19.56	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.882	19.28	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.931	19.46	PASS

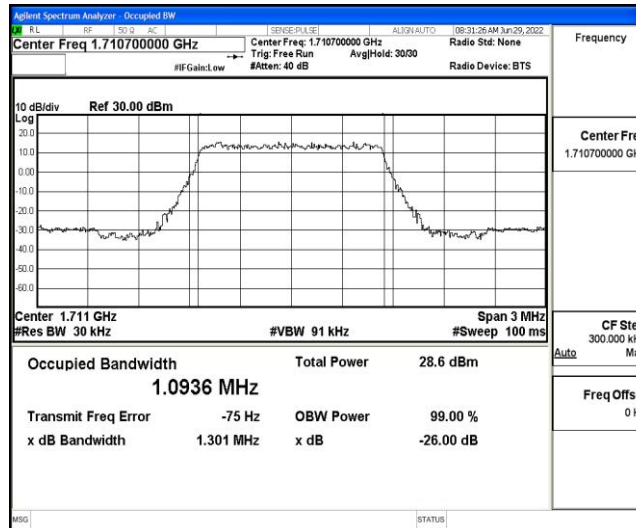


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518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

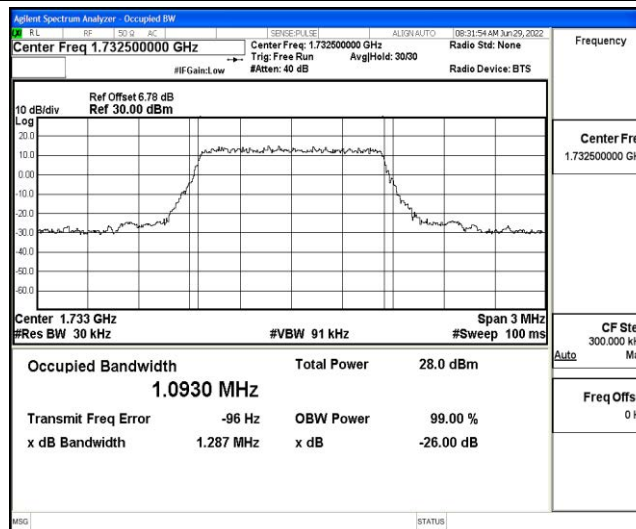


Test Graphs

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

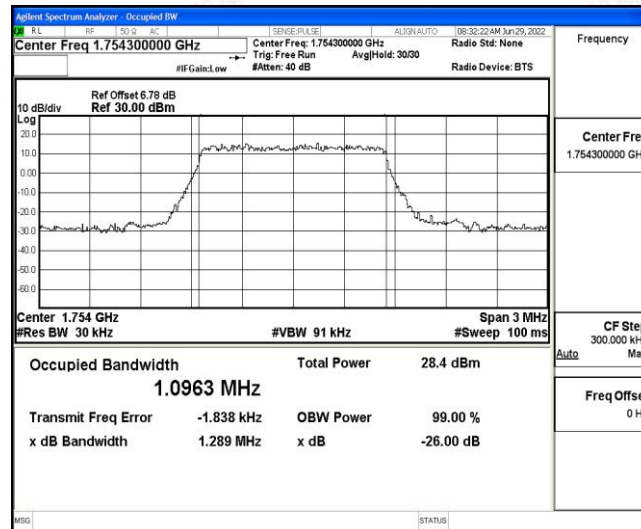


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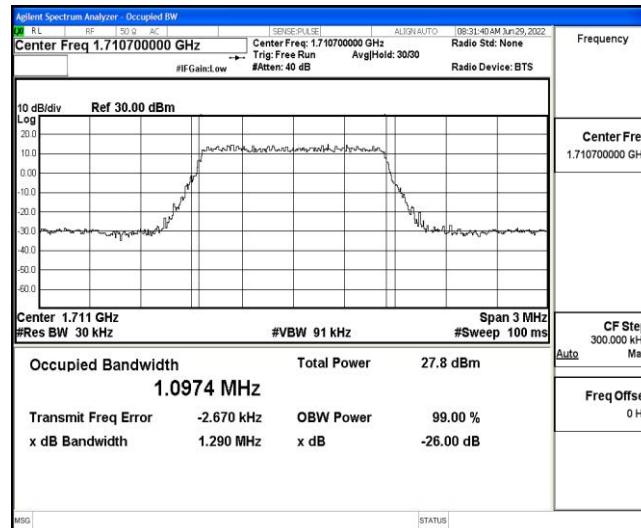


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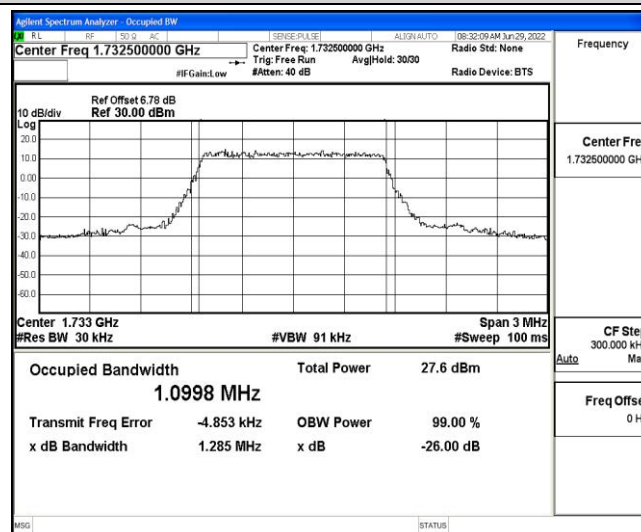




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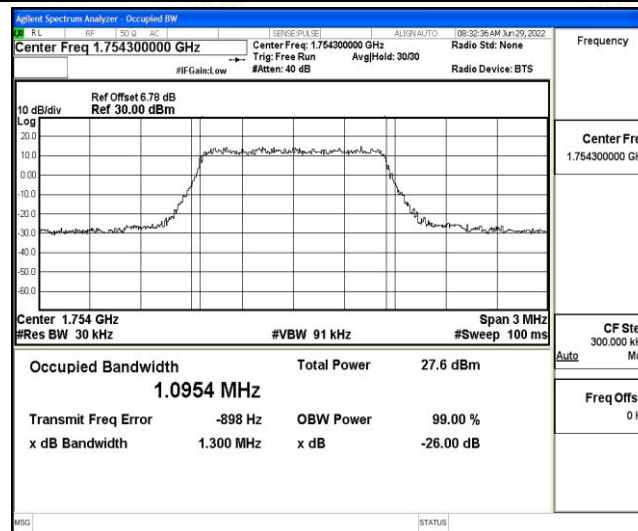


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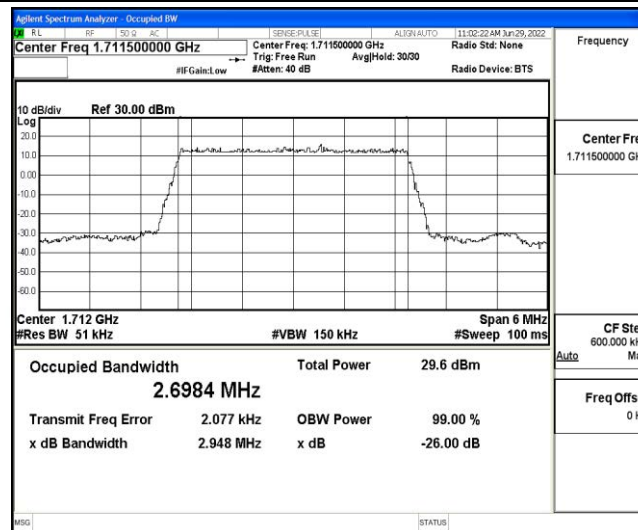


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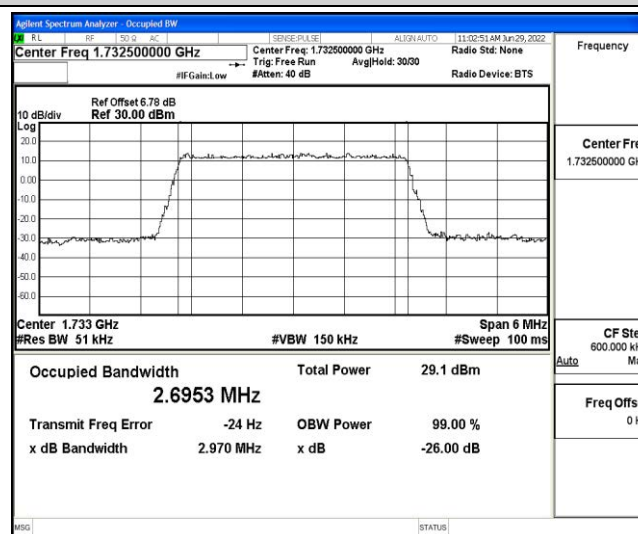




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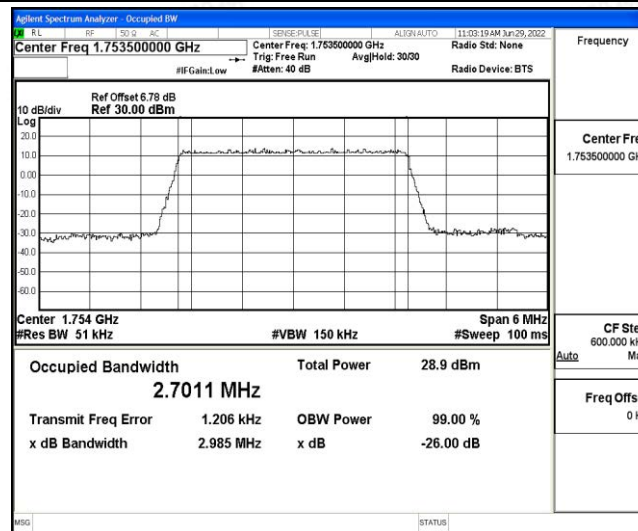


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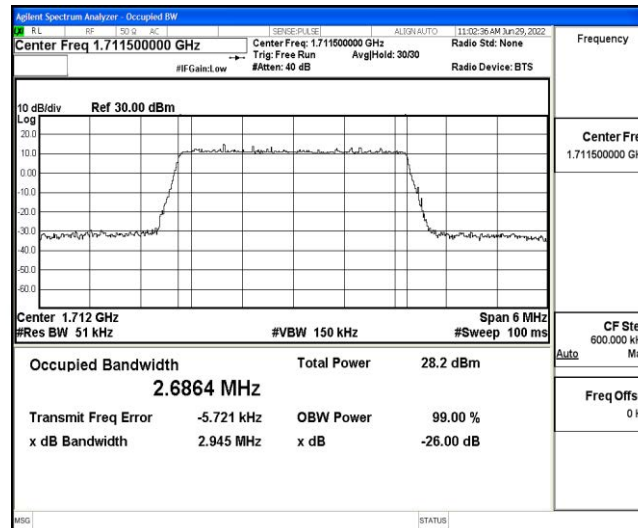


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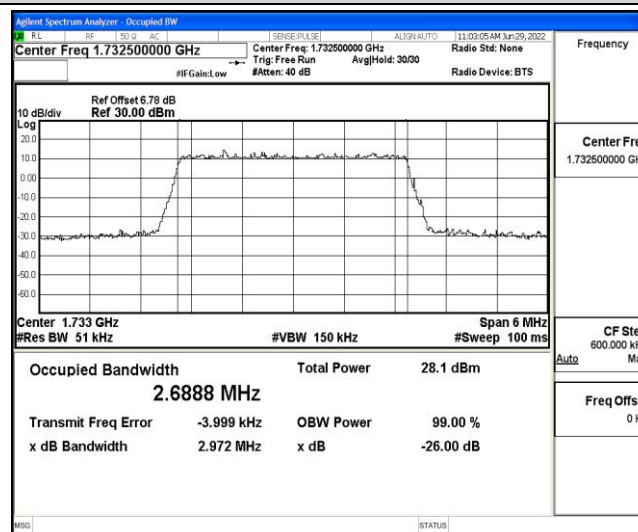




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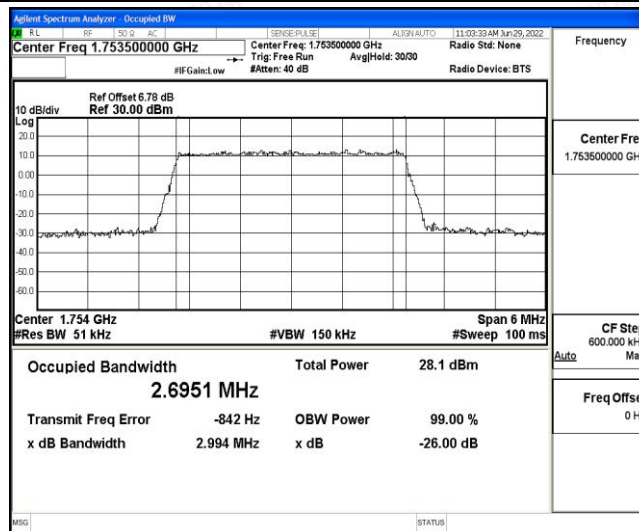


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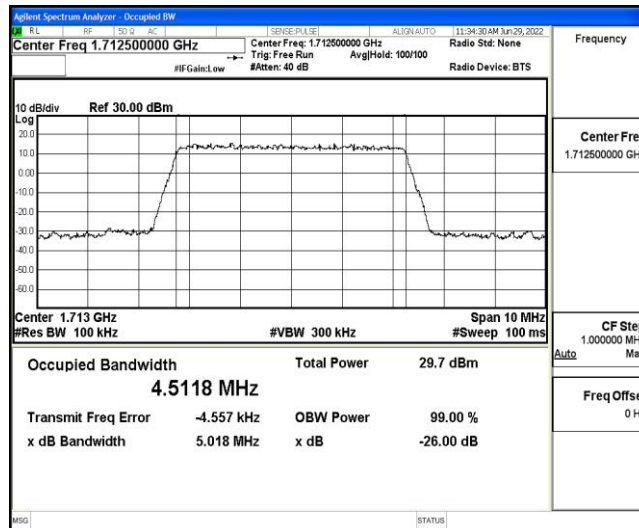


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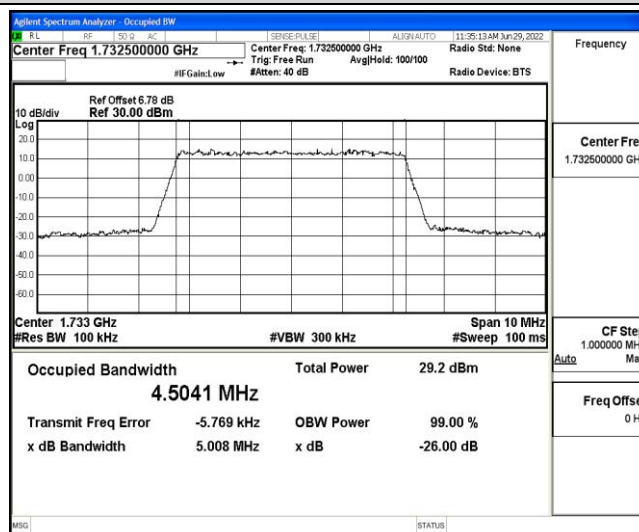




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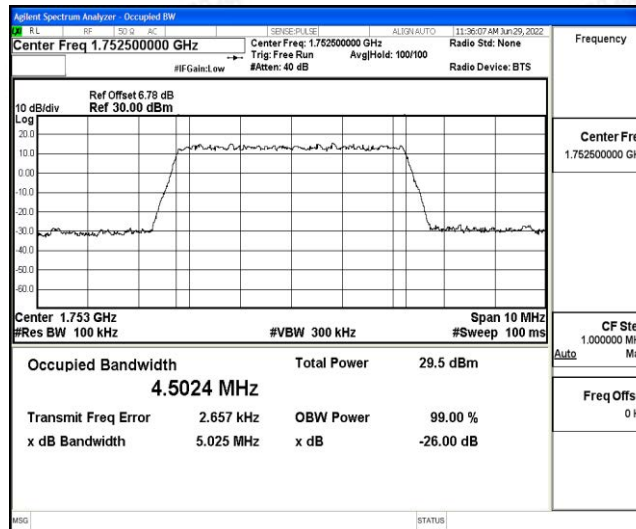


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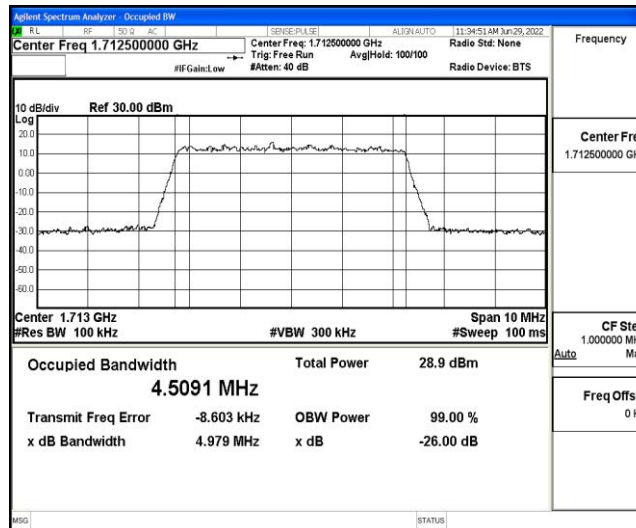


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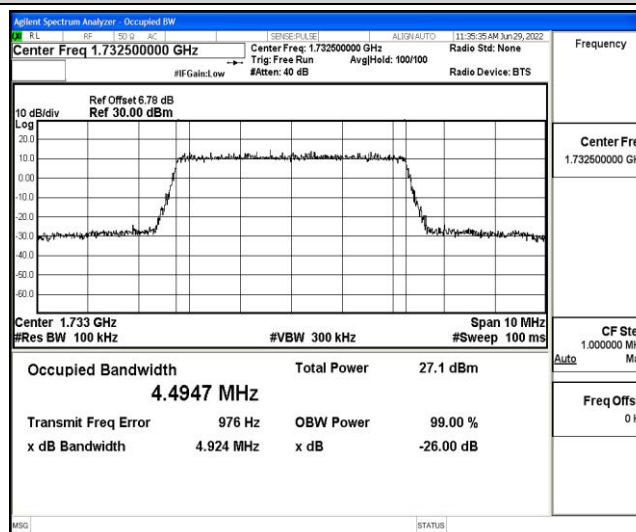




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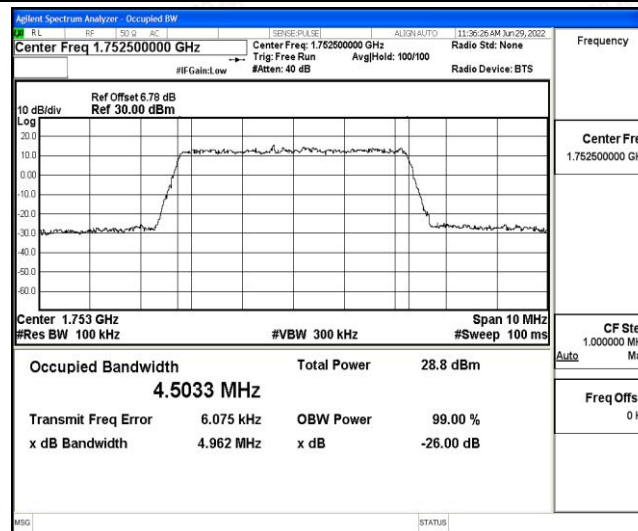


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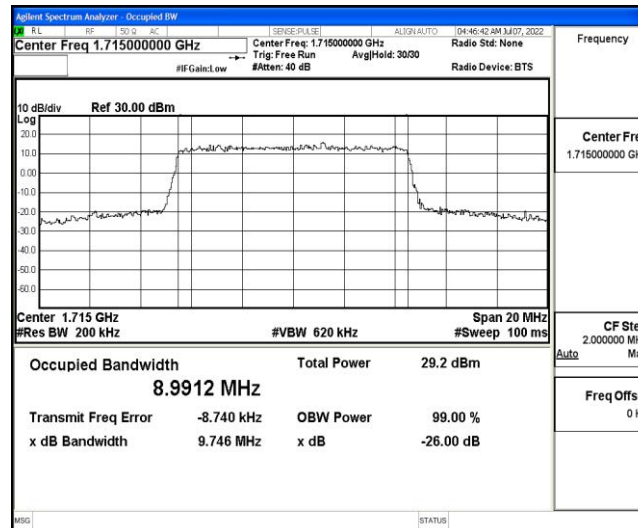


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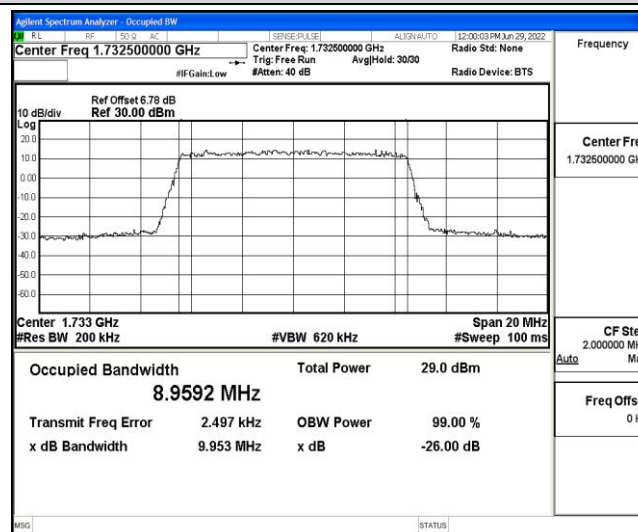




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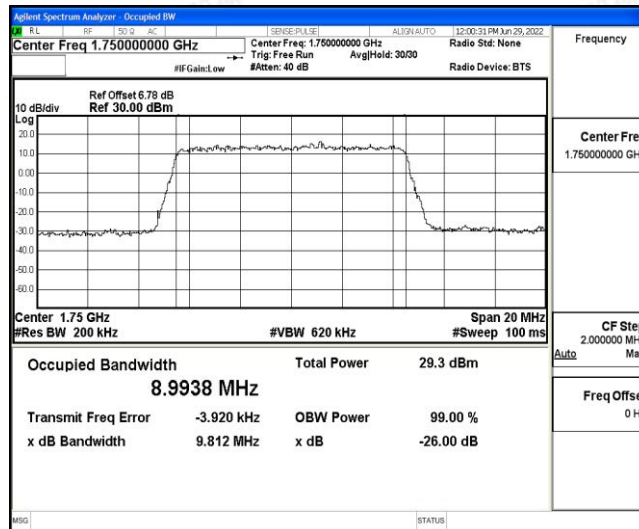


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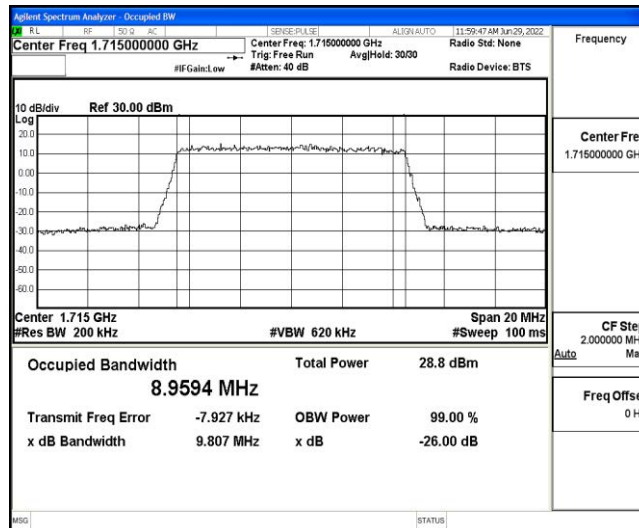


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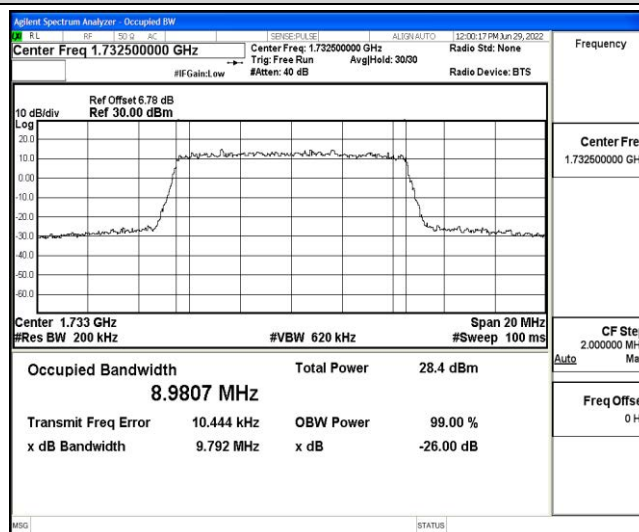




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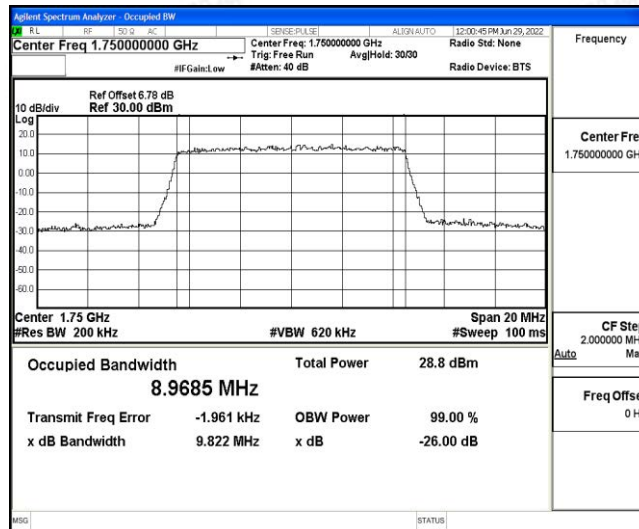


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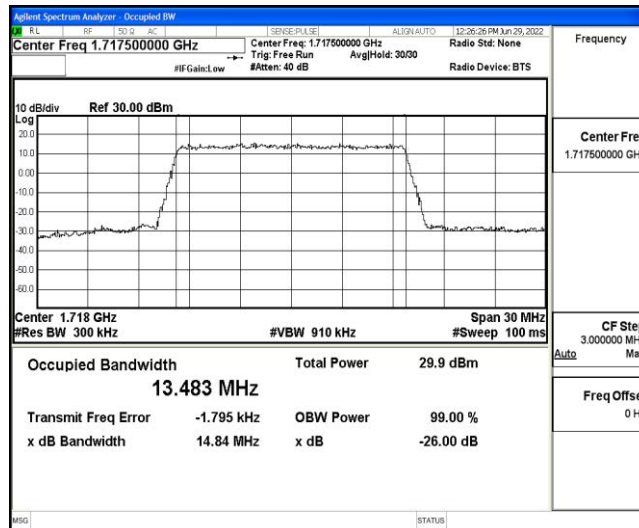


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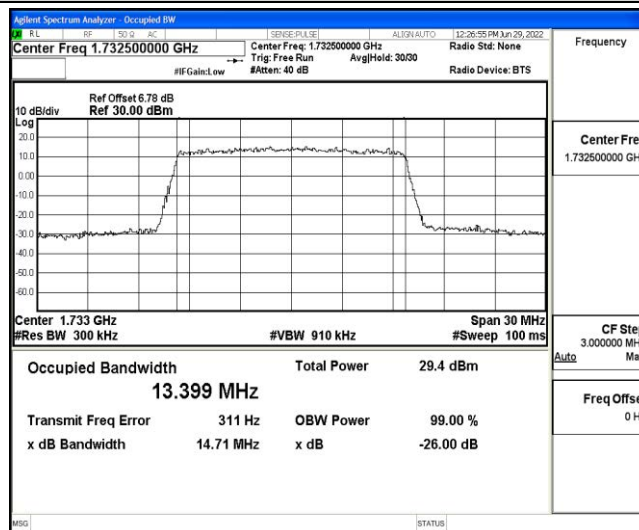




Band4-15MHz-QPSK-20025-75RB#0

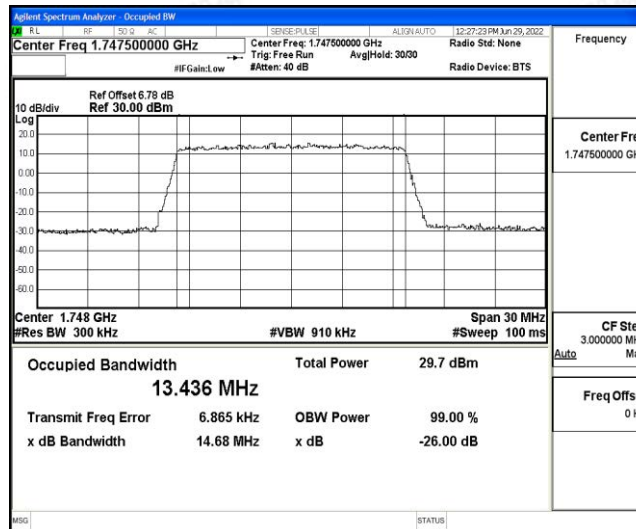


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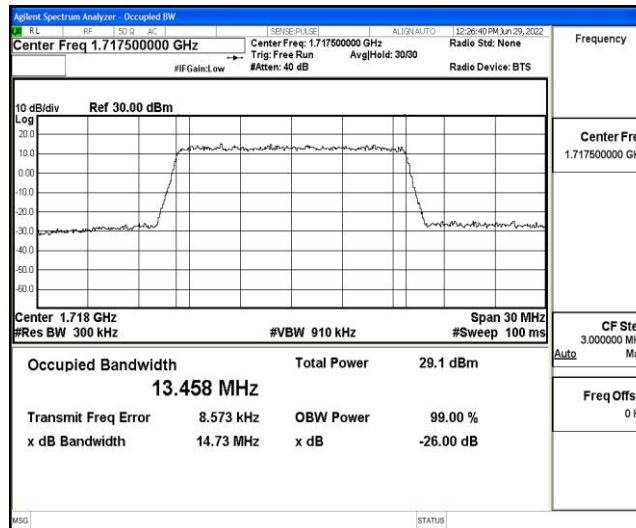


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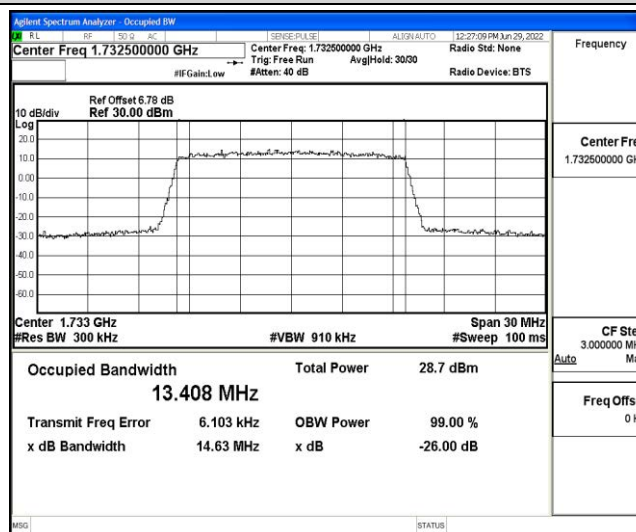




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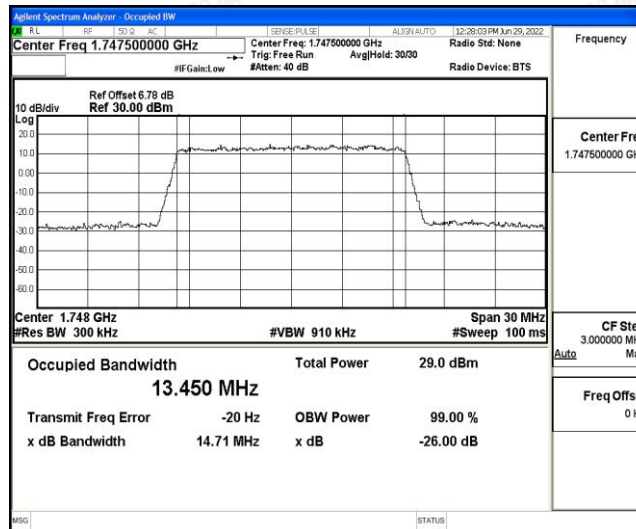


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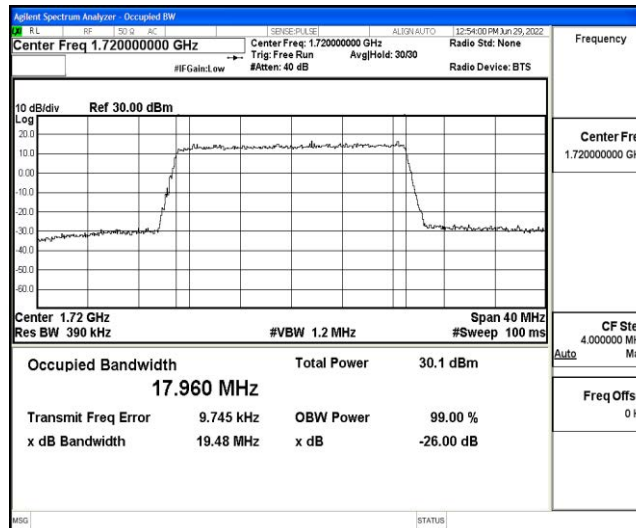


Band4-15MHz-16QAM-20325-75RB#0

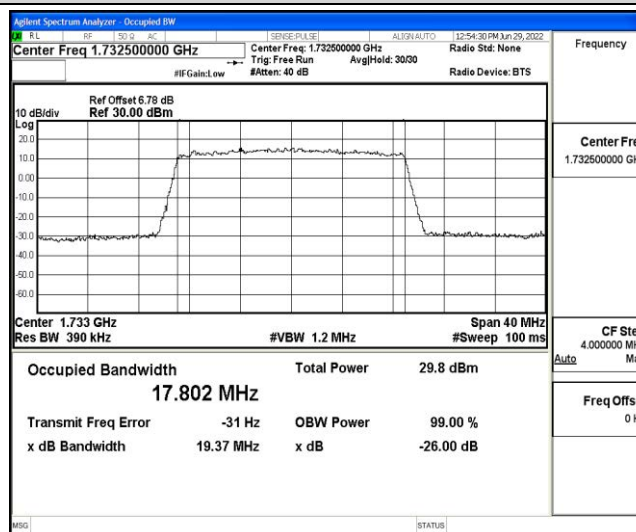




Band4-20MHz-QPSK-20050-100RB#0

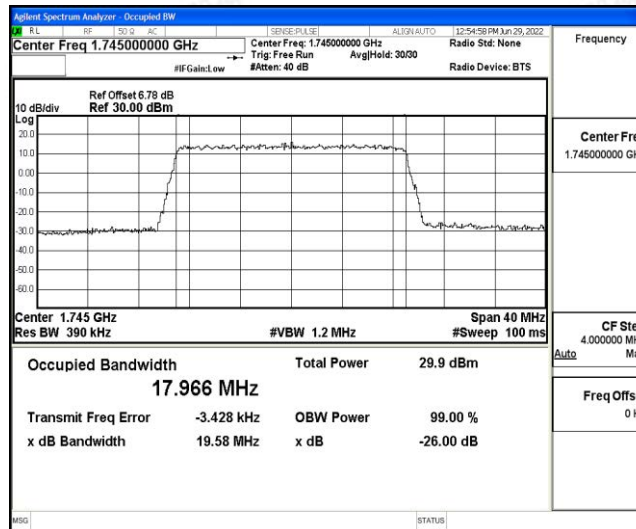


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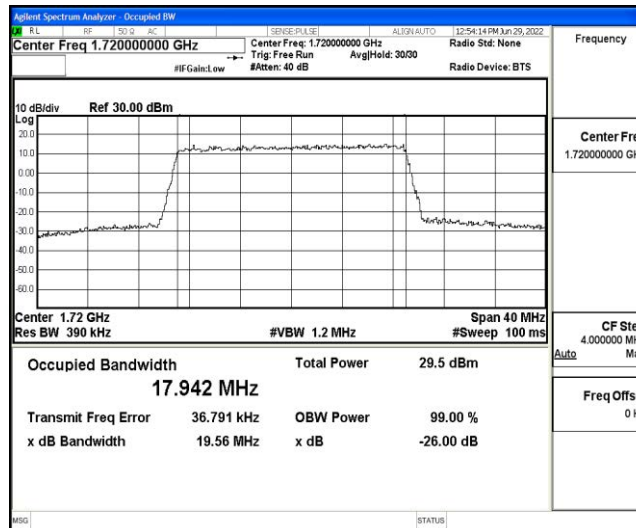


Band4-20MHz-QPSK-20300-100RB#0

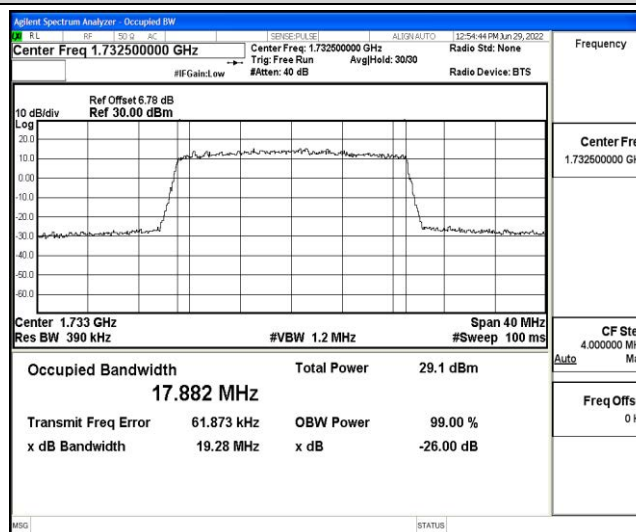




Band4-20MHz-16QAM-20050-100RB#0

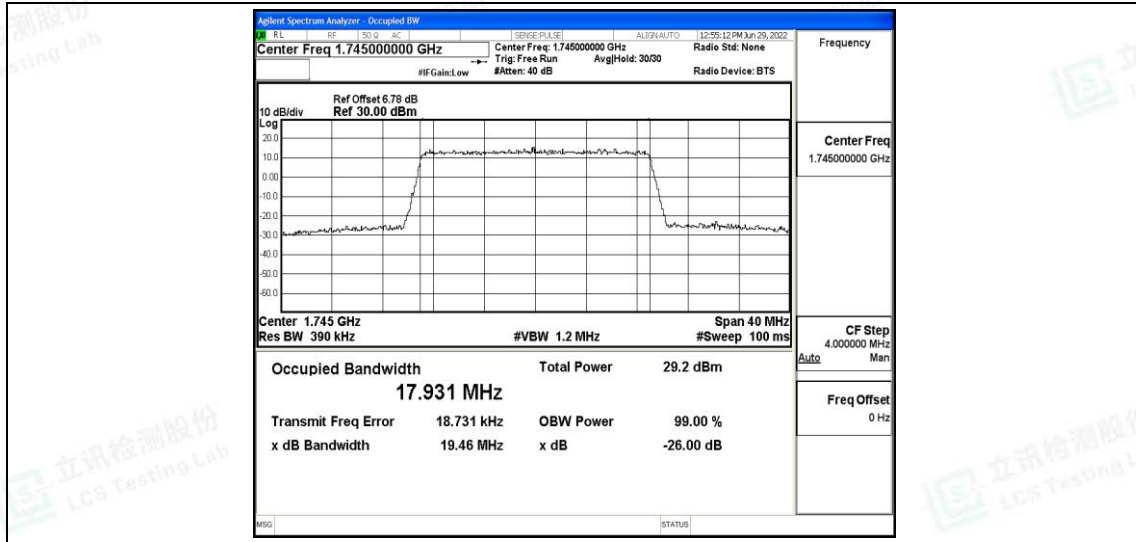


Band4-20MHz-16QAM-20175-100RB#0



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







G.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-29.15	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.28	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.93	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.57	PASS
Band4	3MHz	QPSK	20385	15RB#0	-27.31	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.84	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	-26.45	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.13	PASS
Band4	5MHz	16QAM	19975	25RB#0	-28.34	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.57	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.82	PASS
Band4	10MHz	QPSK	20350	50RB#0	-30.48	PASS
Band4	10MHz	16QAM	20000	50RB#0	-31.17	PASS
Band4	10MHz	16QAM	20350	50RB#0	-30.61	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.06	PASS
Band4	15MHz	QPSK	20325	75RB#0	-31.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	-33.93	PASS
Band4	15MHz	16QAM	20325	75RB#0	-32.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.81	PASS
Band4	20MHz	QPSK	20300	100RB#0	-33.90	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.15	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.18	PASS

Test Graphs

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



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