



Appendix O: Test Data for E-UTRA Band 66

Product Name: 4G Phone

Test Model: mindphone 1

Environmental Conditions

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





O.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	20.07	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	20.08	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.04	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.08	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.01	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	19.96	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	19.18	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.13	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.20	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.17	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.28	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.15	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.14	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.27	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.77	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.75	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.86	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.88	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.88	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.16	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	19.44	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	19.44	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	19.51	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	19.34	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	19.32	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	19.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	18.52	PASS





Band66	1.4MHz	16QAM	132322	1RB#0	22.03	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.98	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.06	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.99	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.93	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.75	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.81	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.76	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.11	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.16	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.10	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.40	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.11	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.21	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.16	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.52	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.53	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.47	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.46	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.98	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.06	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.11	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.30	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.30	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.31	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.34	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.88	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.81	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.79	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.17	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.14	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.18	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.22	PASS





Band66	3MHz	16QAM	131987	1RB#0	21.72	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.74	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.62	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.93	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.90	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.98	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.85	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.25	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.28	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.34	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.73	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.72	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.66	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.76	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.83	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.78	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.67	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.50	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.61	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.53	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.37	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.36	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.24	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.30	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.57	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.58	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.48	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.45	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.33	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.39	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.47	PASS
Band66	5MHz	QPSK	132322	12RB#0	20.62	PASS
Band66	5MHz	QPSK	132322	12RB#6	20.61	PASS
Band66	5MHz	QPSK	132322	12RB#13	20.79	PASS
Band66	5MHz	QPSK	132322	25RB#0	20.76	PASS



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Band66	5MHz	QPSK	132647	1RB#0	21.73	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.68	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.60	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.04	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.09	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.06	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.04	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.02	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.08	PASS
Band66	5MHz	16QAM	131997	1RB#24	20.90	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.81	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.81	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.75	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.89	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.14	PASS
Band66	5MHz	16QAM	132322	1RB#12	20.27	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.28	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.02	PASS
Band66	5MHz	16QAM	132322	12RB#6	19.84	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.08	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.02	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.37	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.35	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.33	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.28	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.27	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.22	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.19	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.23	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.19	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.15	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.49	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.58	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.39	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.52	PASS





Band66	10MHz	QPSK	132322	1RB#0	21.31	PASS
Band66	10MHz	QPSK	132322	1RB#24	21.39	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.55	PASS
Band66	10MHz	QPSK	132322	25RB#0	20.60	PASS
Band66	10MHz	QPSK	132322	25RB#12	20.70	PASS
Band66	10MHz	QPSK	132322	25RB#25	20.84	PASS
Band66	10MHz	QPSK	132322	50RB#0	20.68	PASS
Band66	10MHz	QPSK	132622	1RB#0	21.85	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.77	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.69	PASS
Band66	10MHz	QPSK	132622	25RB#0	20.98	PASS
Band66	10MHz	QPSK	132622	25RB#12	20.94	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.01	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.11	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.75	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.67	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.63	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.80	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.80	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.72	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.78	PASS
Band66	10MHz	16QAM	132322	1RB#0	20.64	PASS
Band66	10MHz	16QAM	132322	1RB#24	20.80	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.88	PASS
Band66	10MHz	16QAM	132322	25RB#0	19.87	PASS
Band66	10MHz	16QAM	132322	25RB#12	19.91	PASS
Band66	10MHz	16QAM	132322	25RB#25	19.97	PASS
Band66	10MHz	16QAM	132322	50RB#0	19.95	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.14	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.12	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.99	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.41	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.39	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.42	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.29	PASS



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Band66	15MHz	QPSK	132047	1RB#0	22.20	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.21	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.95	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.50	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.40	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.39	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.39	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.94	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.89	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.04	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.40	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.37	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.37	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.37	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.04	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.78	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.65	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.30	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.26	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.25	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.24	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.69	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.67	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.45	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.51	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.40	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.39	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.77	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.13	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.16	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.28	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.38	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.37	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.37	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.67	PASS





Band66	15MHz	16QAM	132597	1RB#0	21.66	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.50	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.29	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.27	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.26	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.25	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.57	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.60	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.48	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.26	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.52	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.55	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.26	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.50	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.55	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.45	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.65	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.41	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.28	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.54	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.52	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.27	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.20	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.90	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.56	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.45	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.30	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.32	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.76	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.59	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.24	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.86	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.87	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.67	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.74	PASS





Band66	20MHz	16QAM	132322	1RB#0	21.13	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.12	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.20	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.78	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.78	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.89	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.71	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.96	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.83	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.46	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.67	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.67	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.51	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.64	PASS





O.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	4.02	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3.84	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.47	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.68	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.47	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.27	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.05	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	3.76	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.64	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	4.77	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.47	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.49	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.10	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	3.76	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	3.78	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.65	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.40	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.63	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.45	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.17	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.79	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.11	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	4.82	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.56	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	4.92	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.40	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.04	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.37	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	4.95	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.57	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.88	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.44	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.91	13	PASS





Band66	20MHz	16QAM	132072	100RB#0	5.53	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.09	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.57	13	PASS



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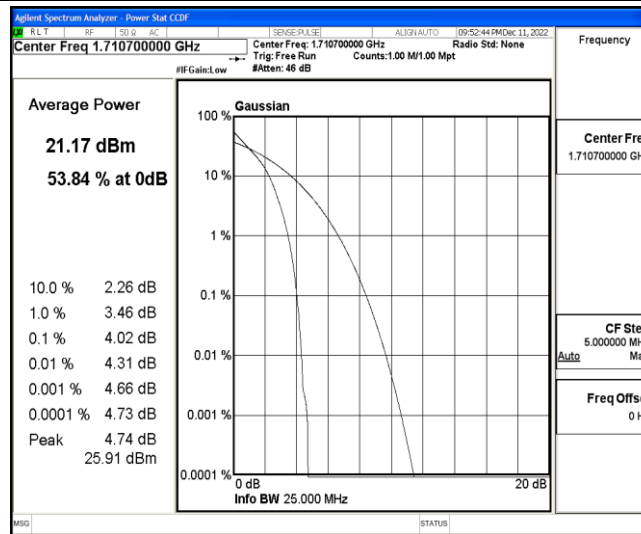
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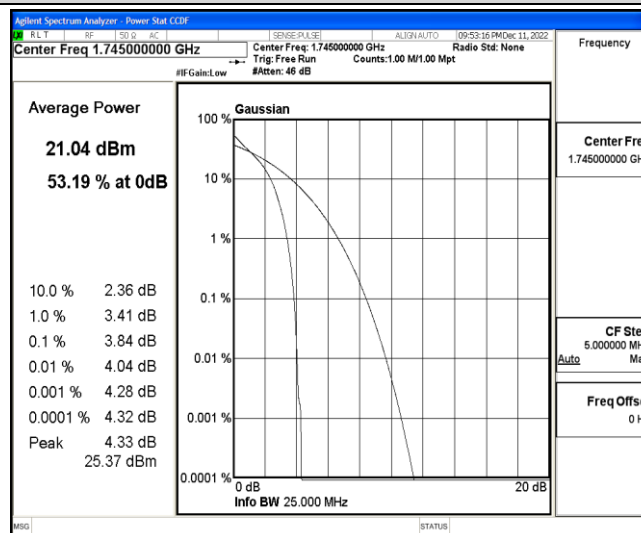


Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0

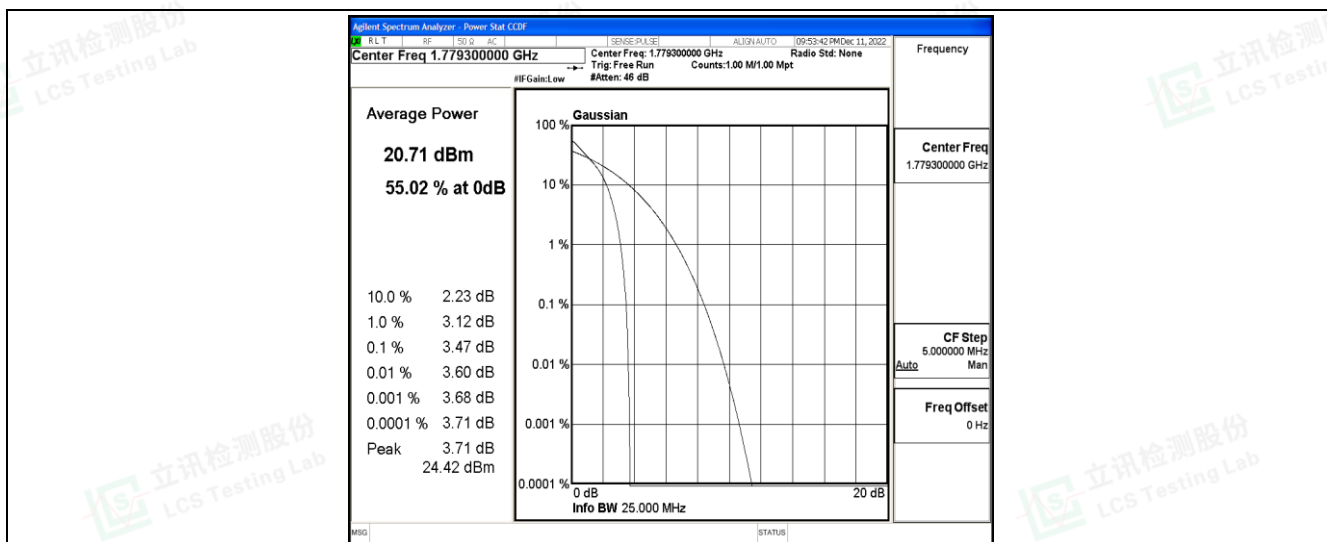


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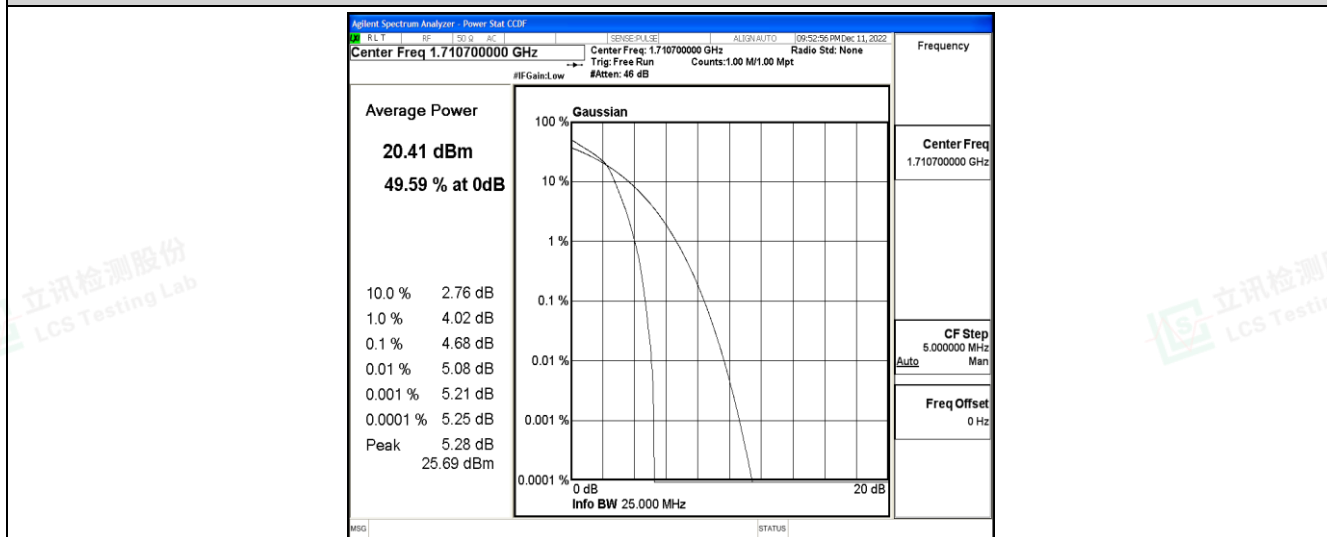


Band66-1.4MHz-QPSK-132665-6RB#0

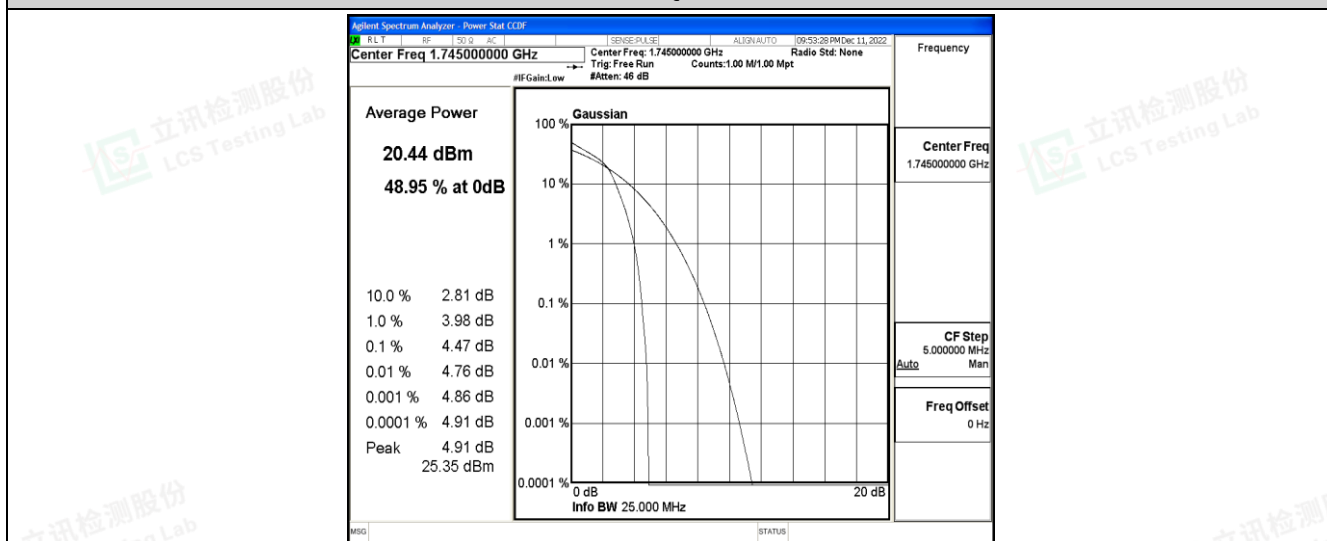




Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-6RB#0

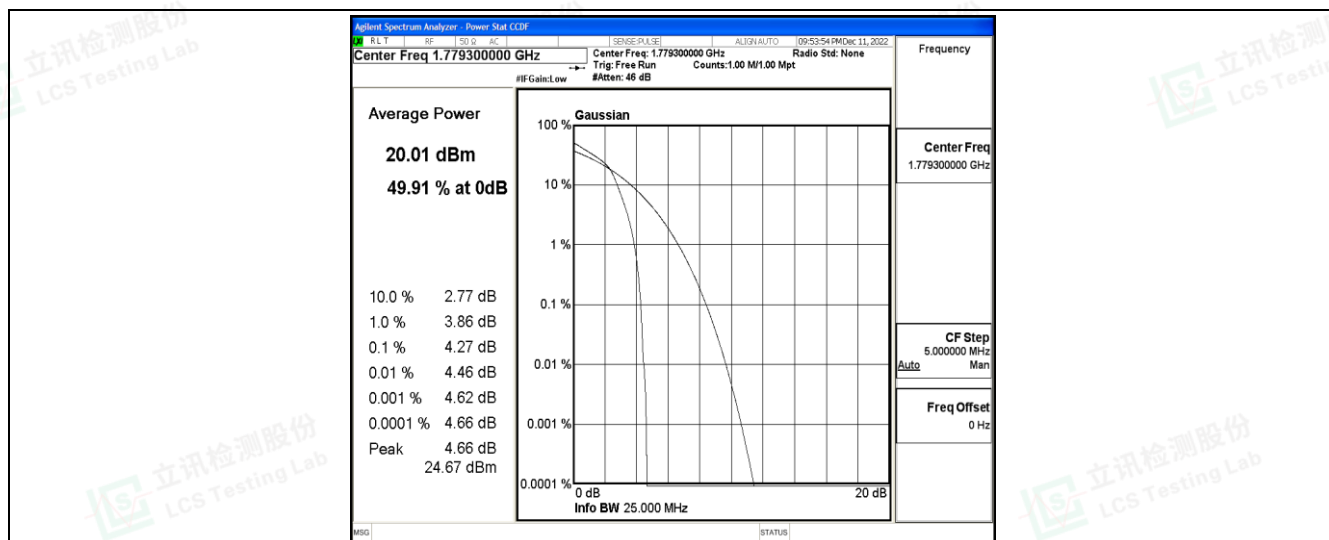


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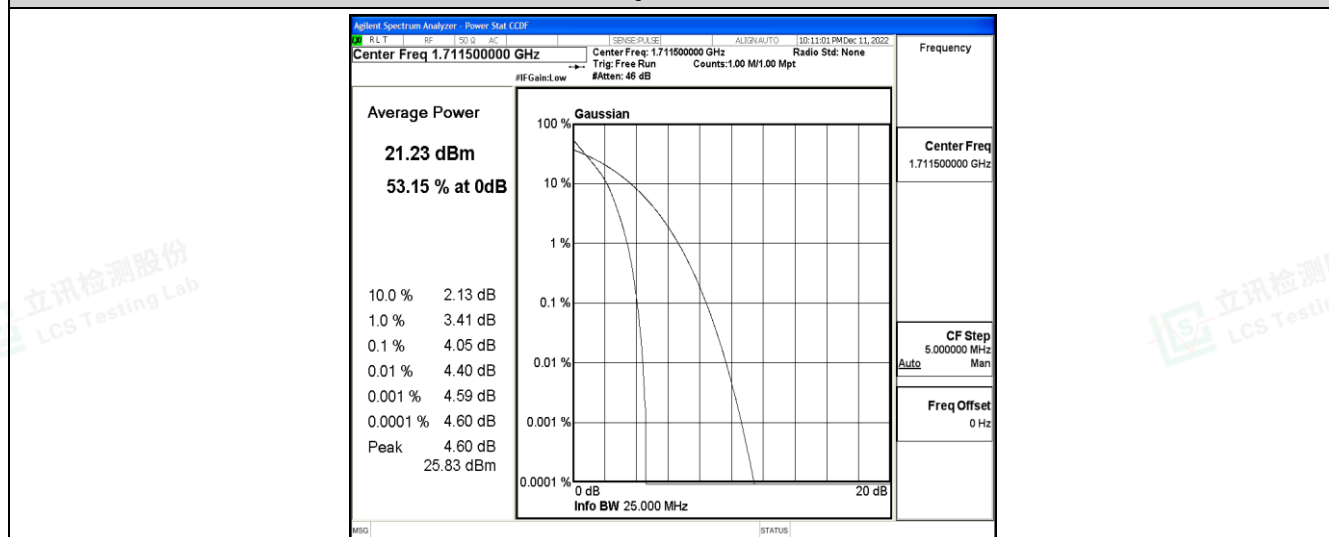
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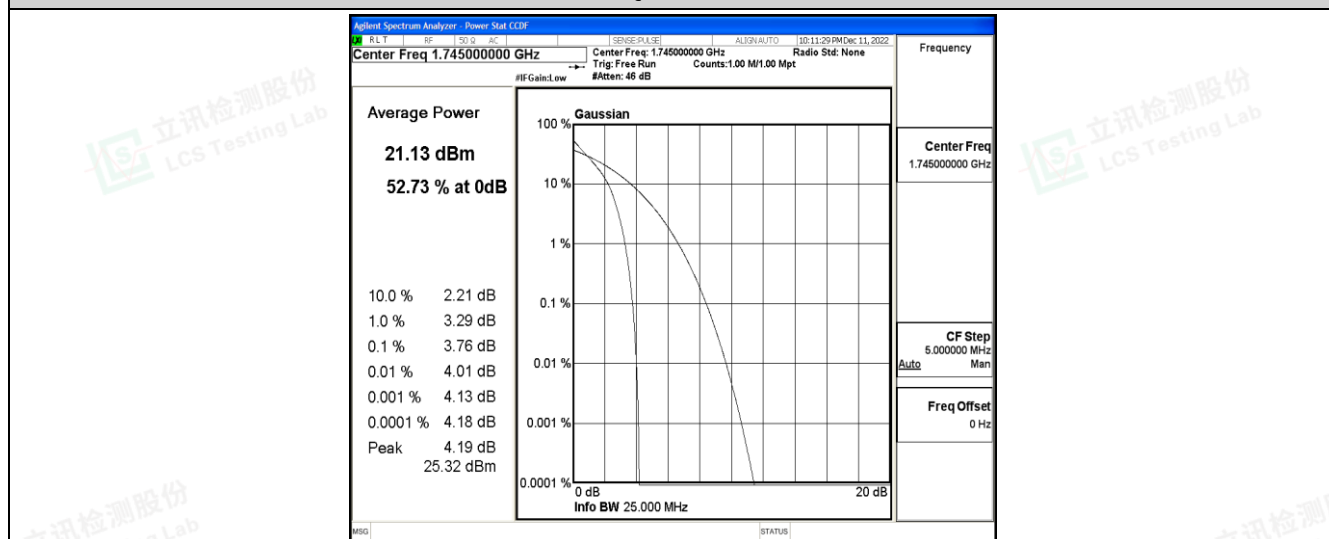
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Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-15RB#0

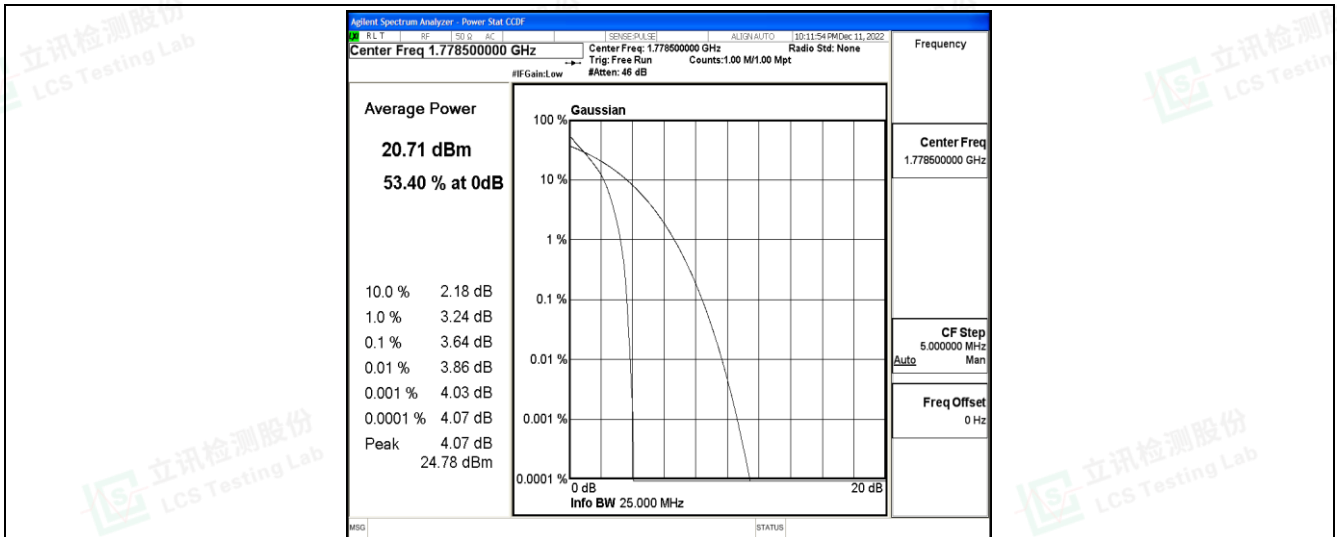


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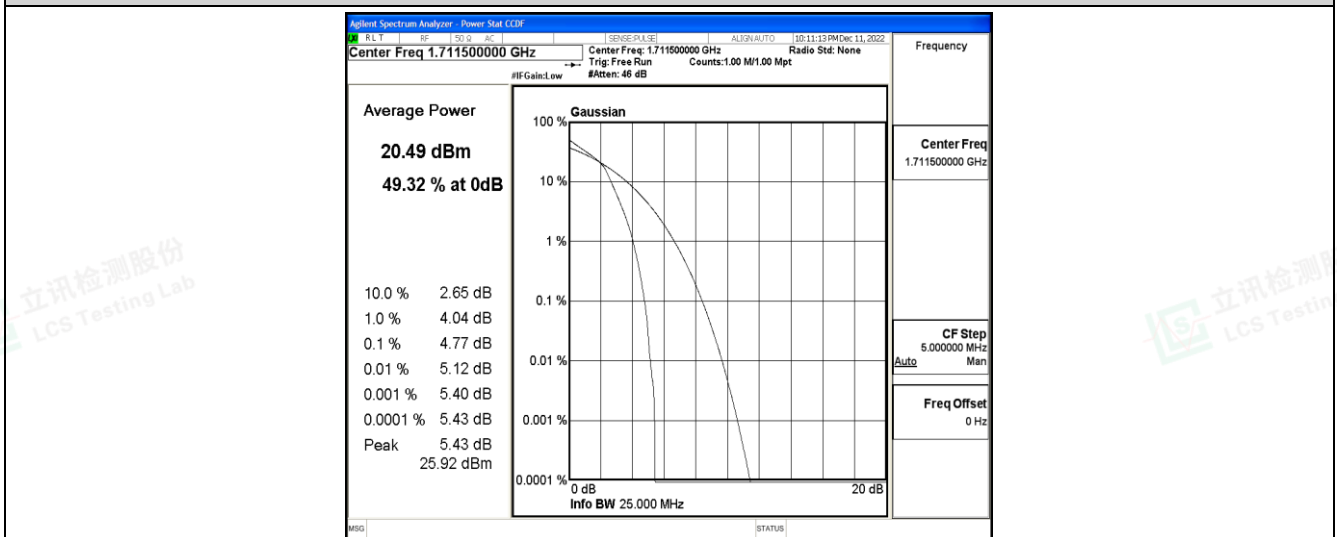
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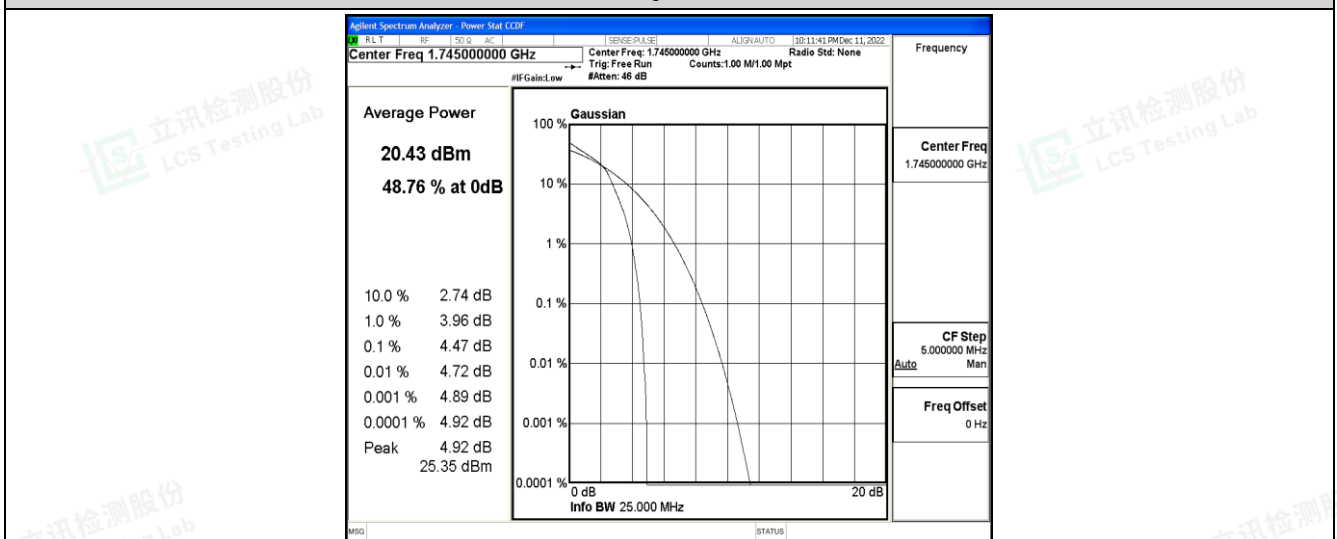
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Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132322-15RB#0



Band66-3MHz-16QAM-132657-15RB#0

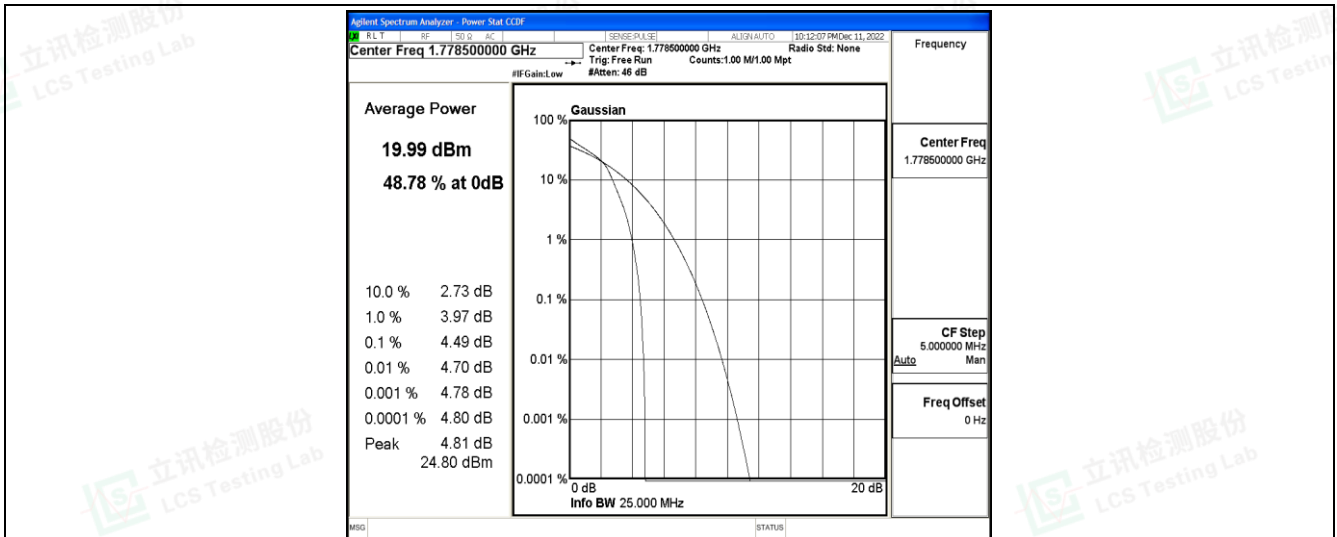


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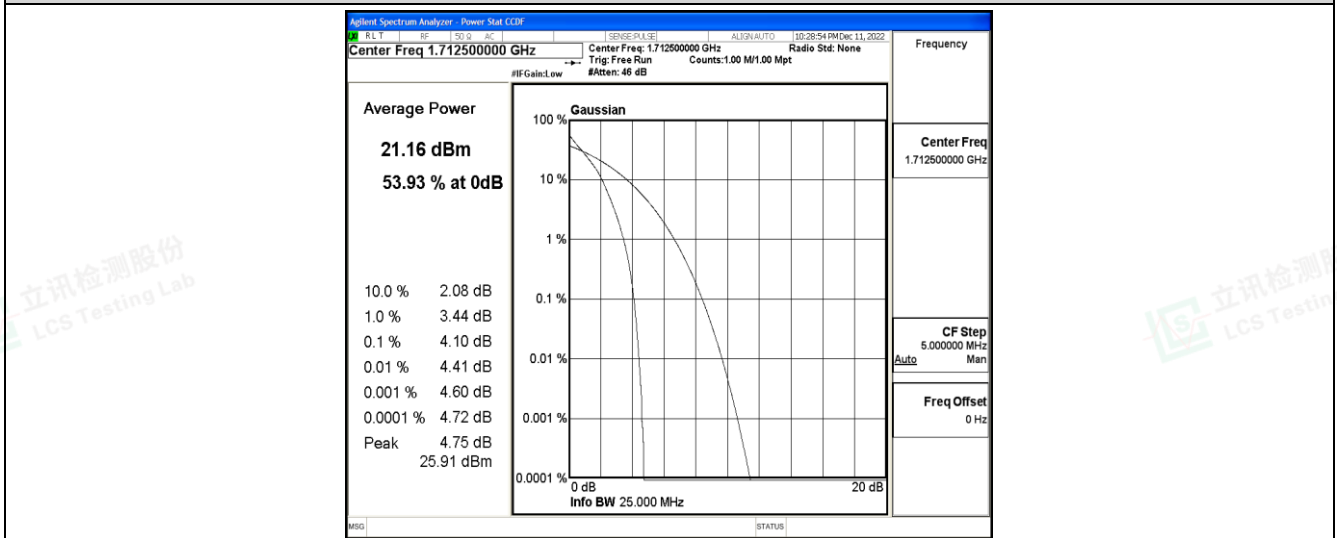
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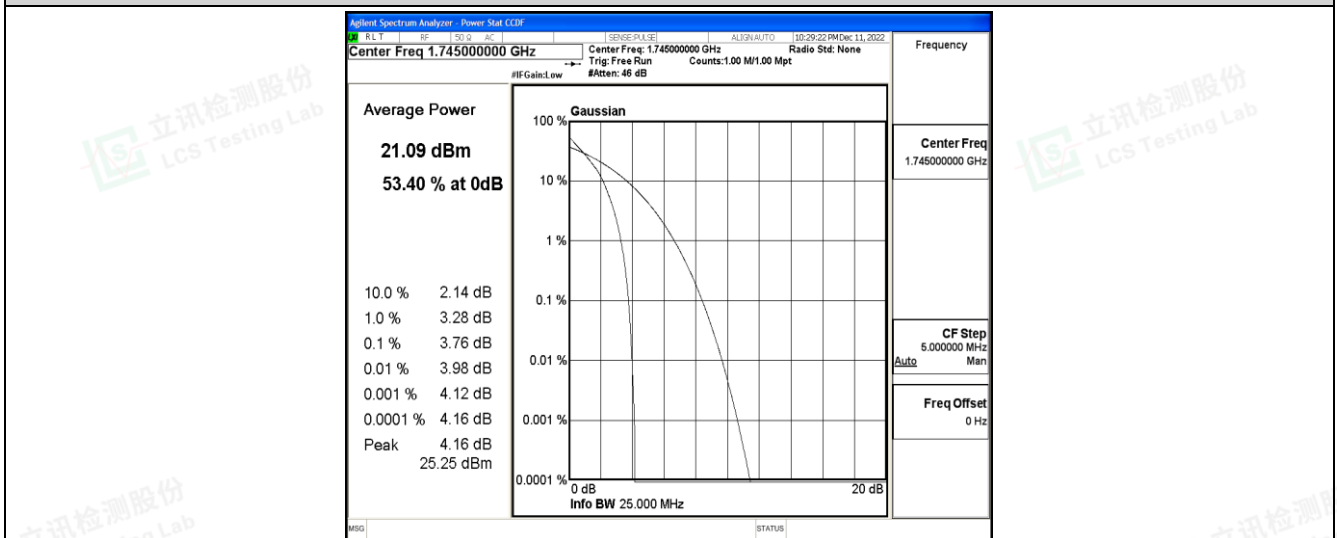
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Band66-5MHz-QPSK-131997-25RB#0

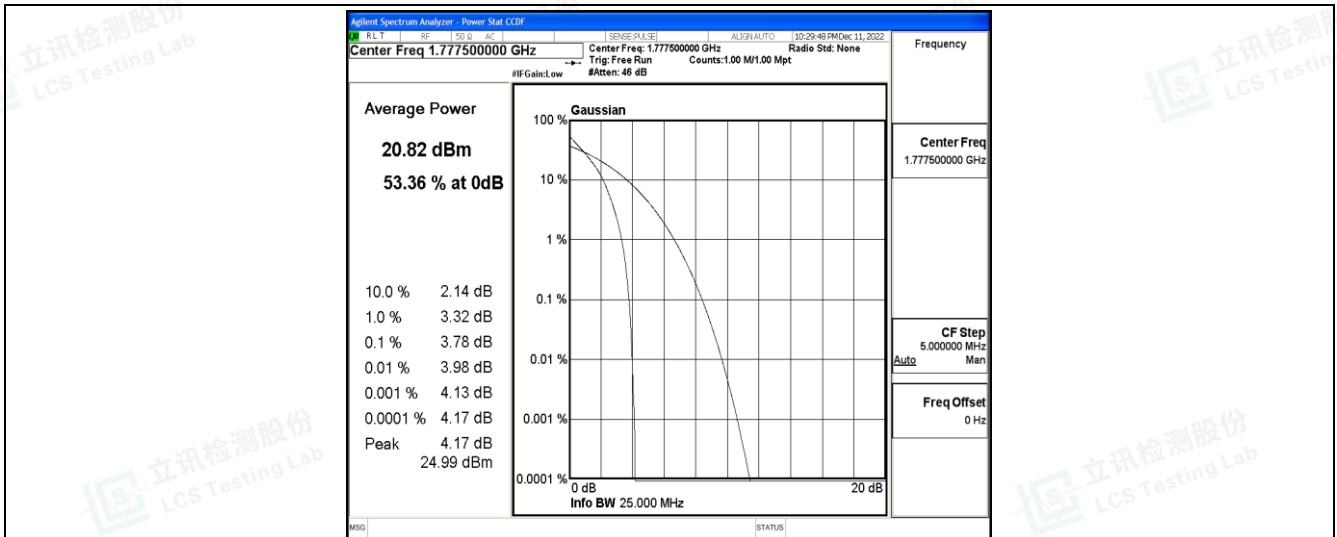


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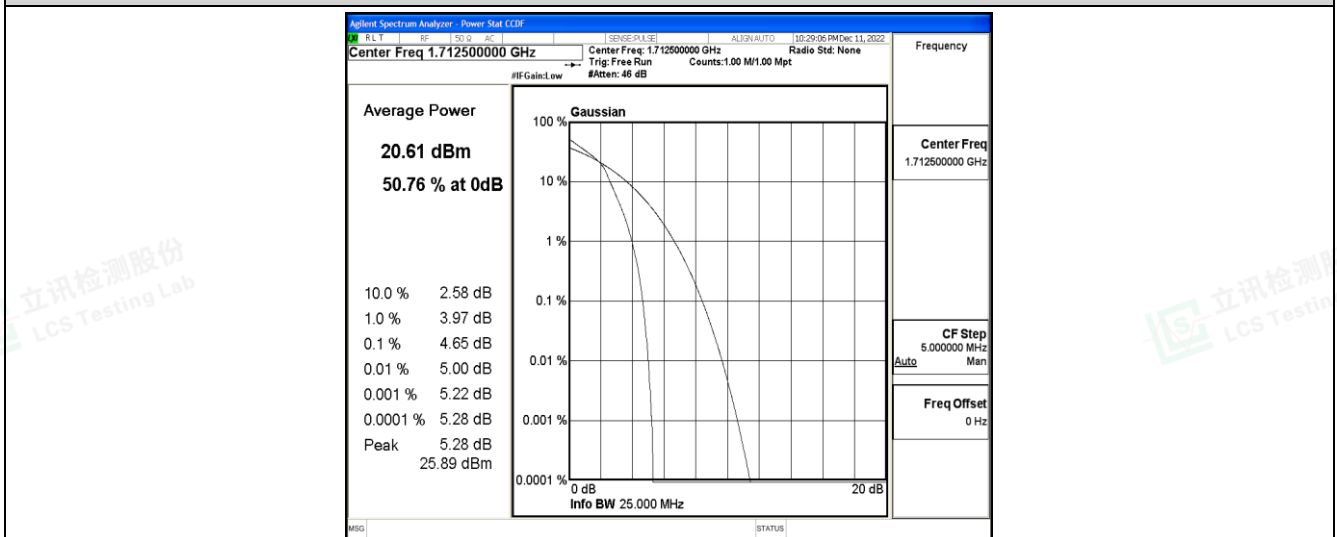


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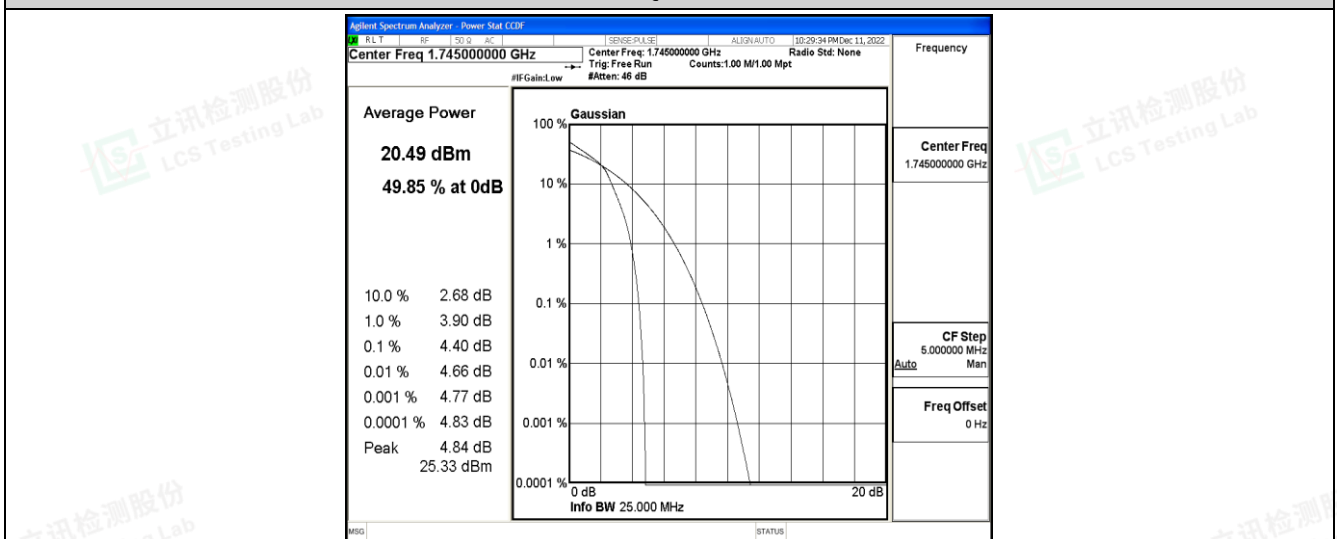




Band66-5MHz-16QAM-131997-25RB#0



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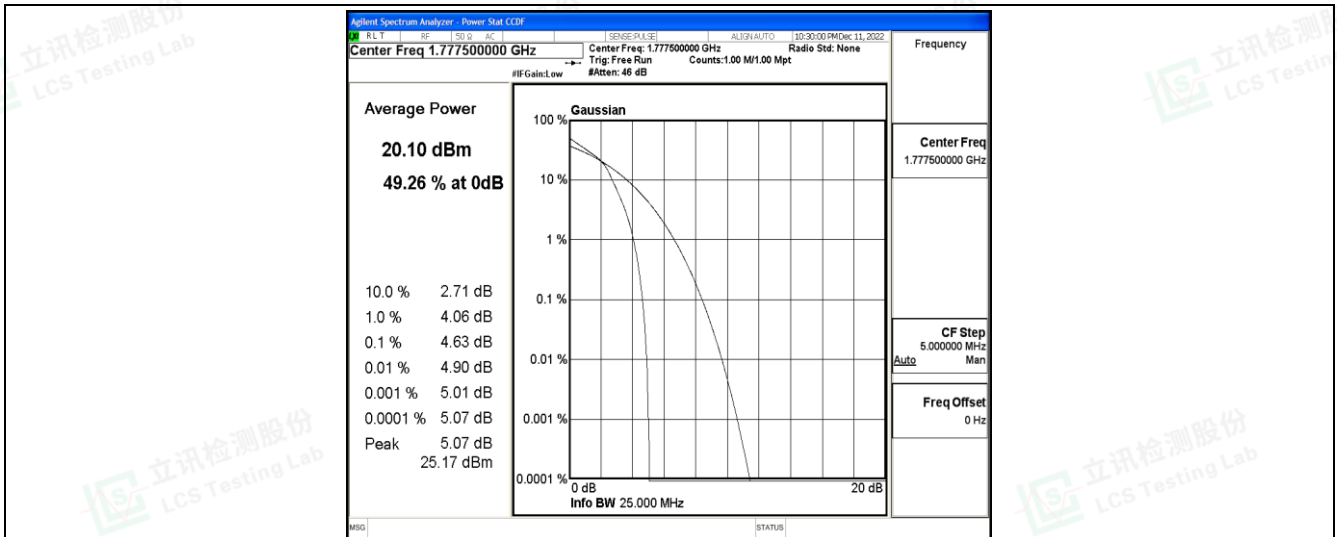


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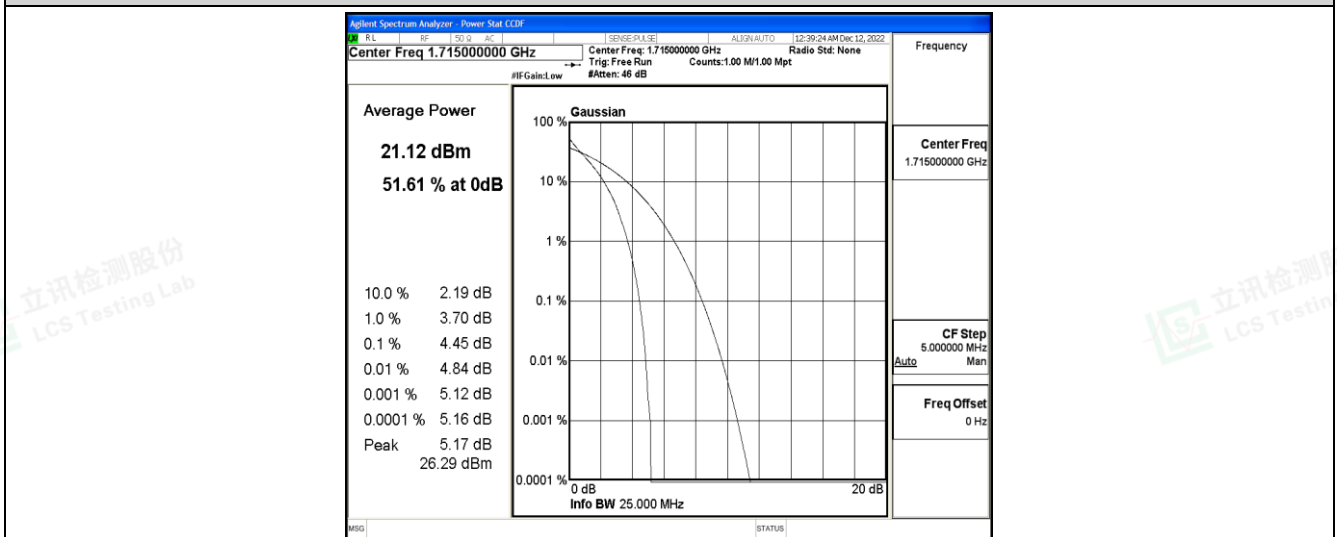
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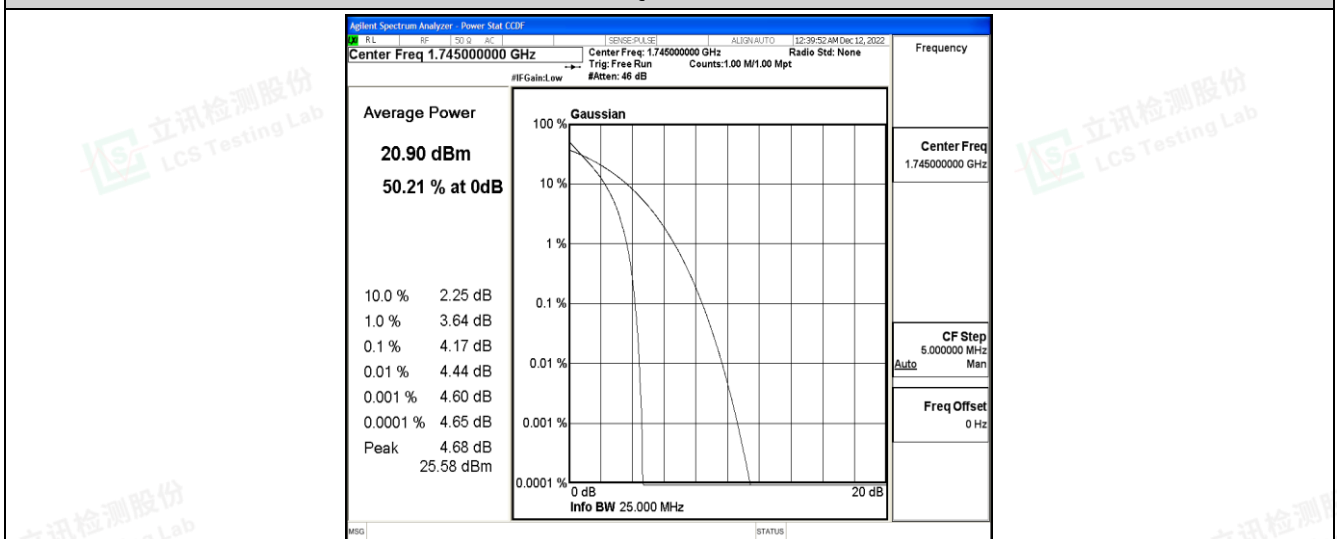
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Band66-10MHz-QPSK-132022-50RB#0



Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-50RB#0

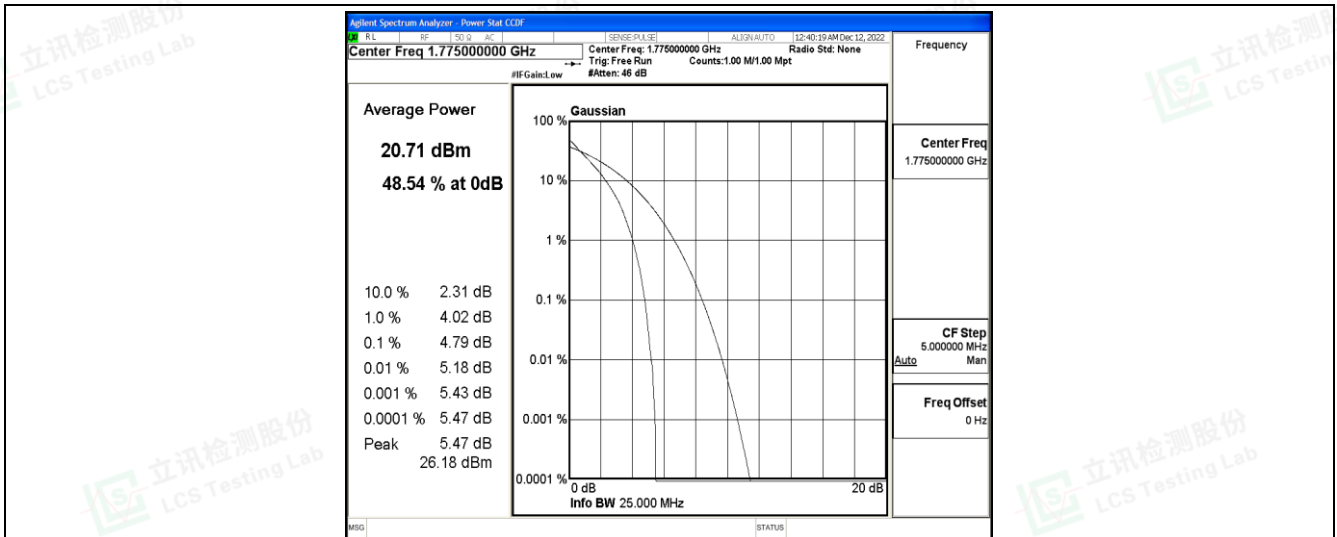


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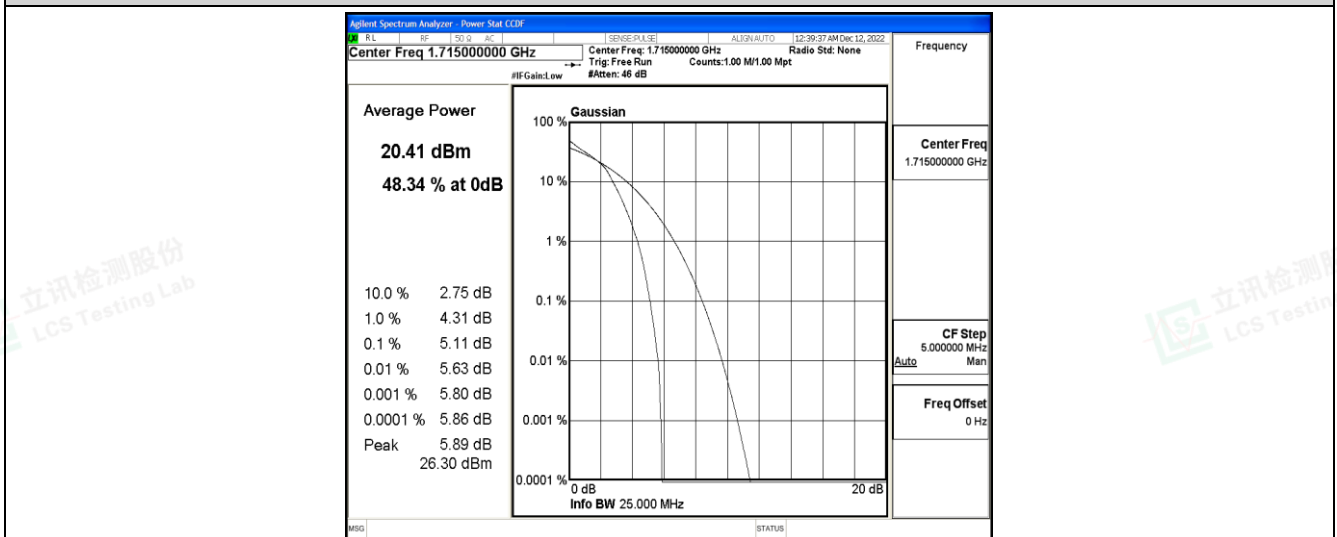
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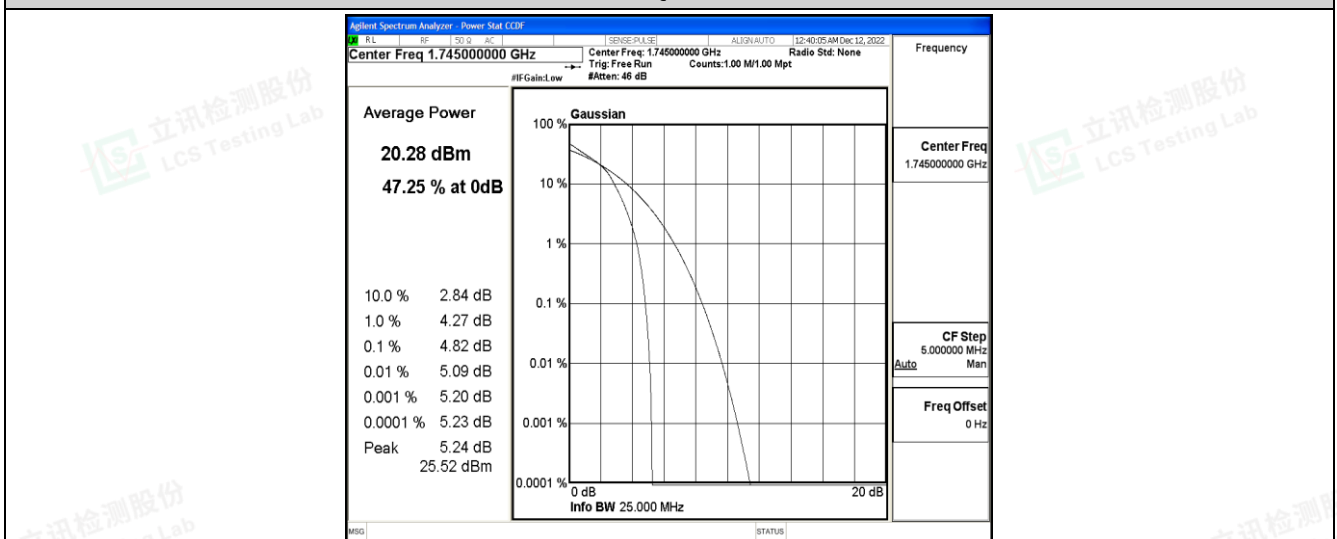
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Band66-10MHz-16QAM-132022-50RB#0

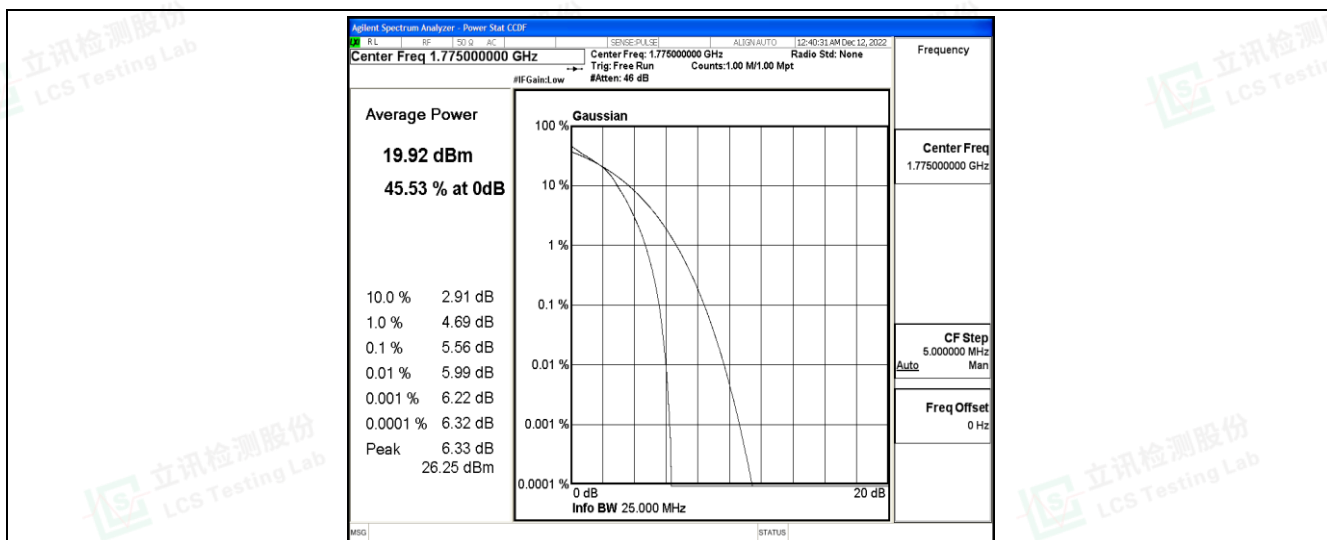


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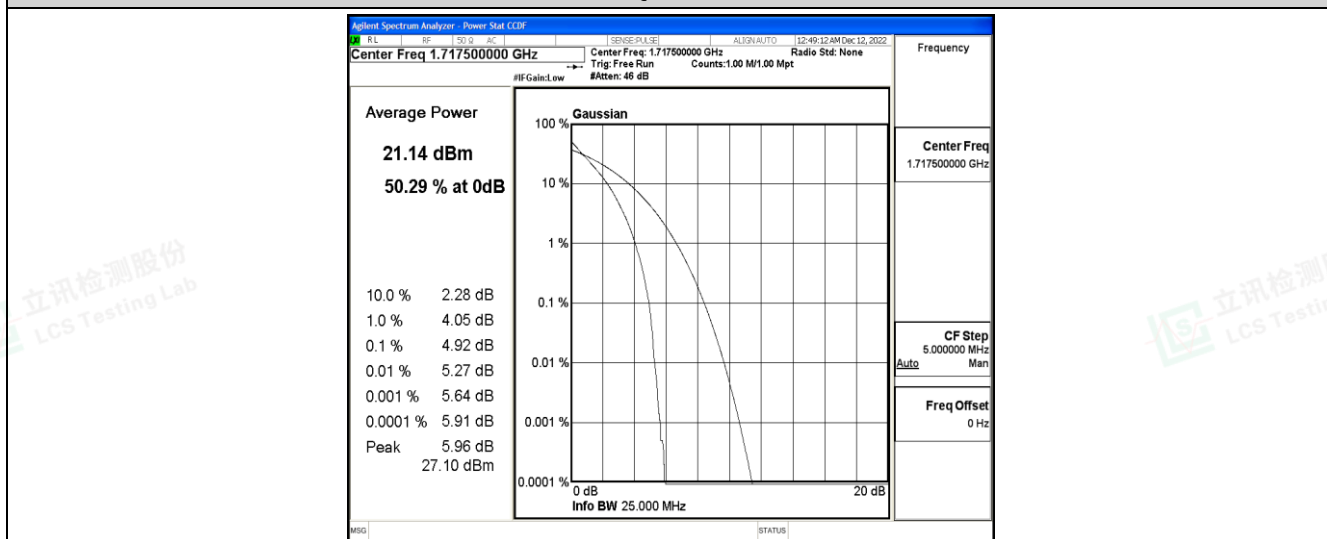


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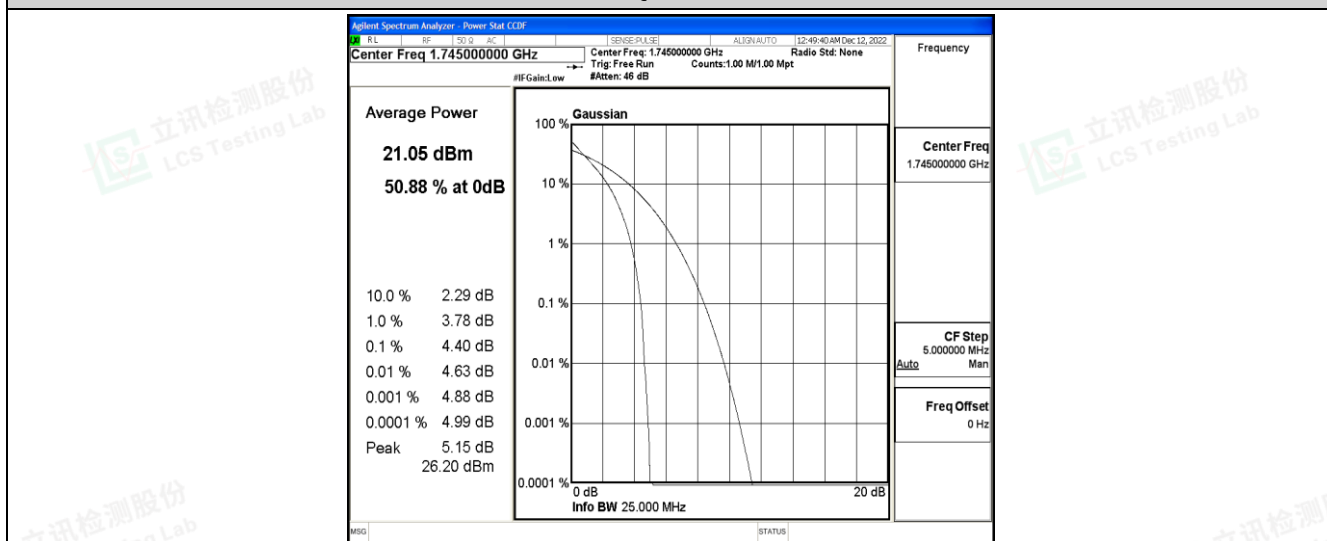




Band66-15MHz-QPSK-132047-75RB#0



Band66-15MHz-QPSK-132322-75RB#0



Band66-15MHz-QPSK-132597-75RB#0

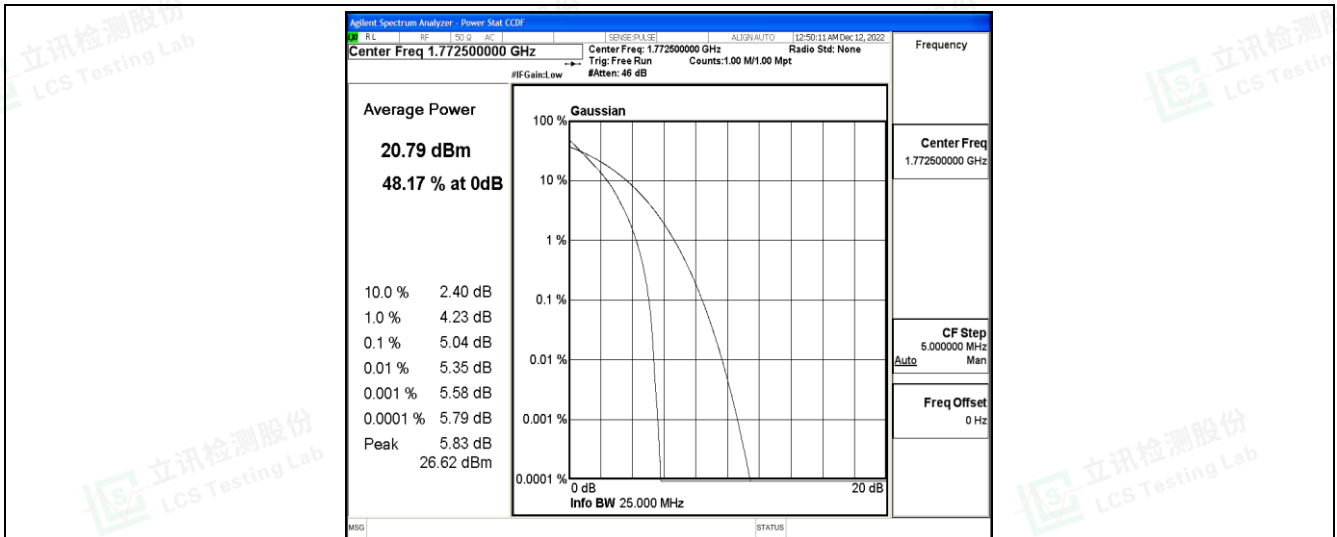


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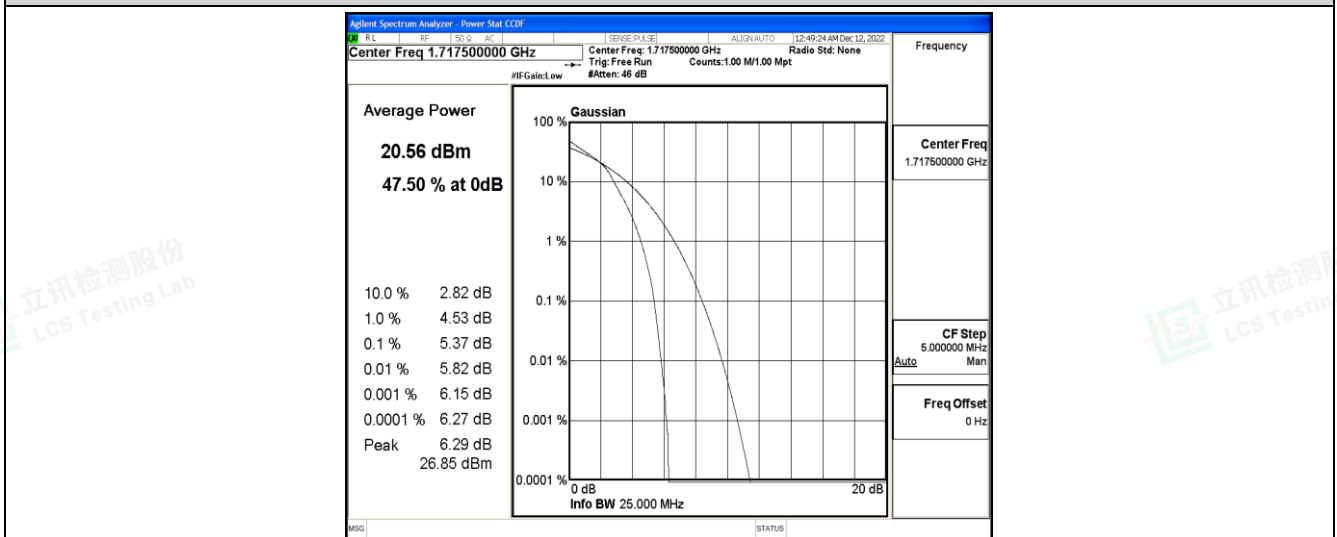
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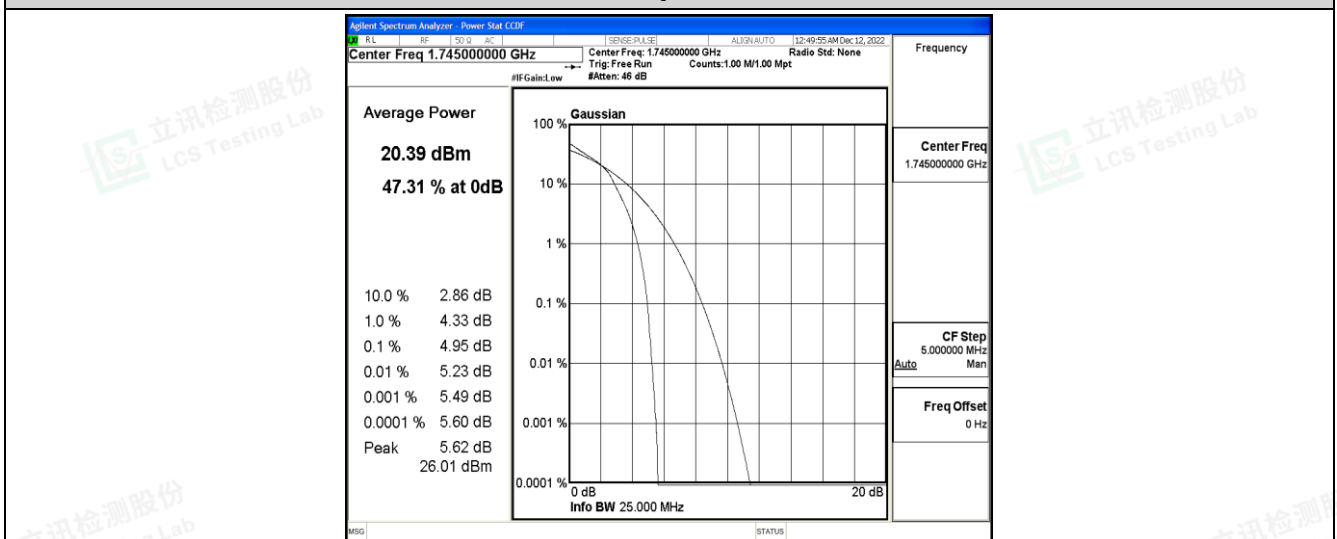
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Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132322-75RB#0



Band66-15MHz-16QAM-132597-75RB#0

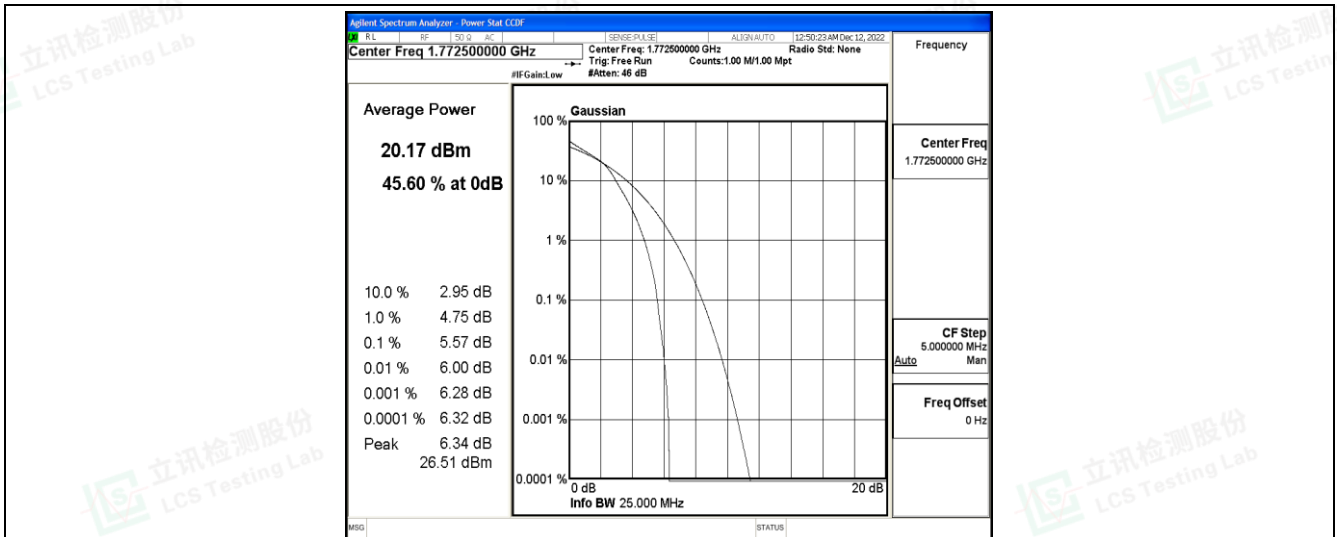


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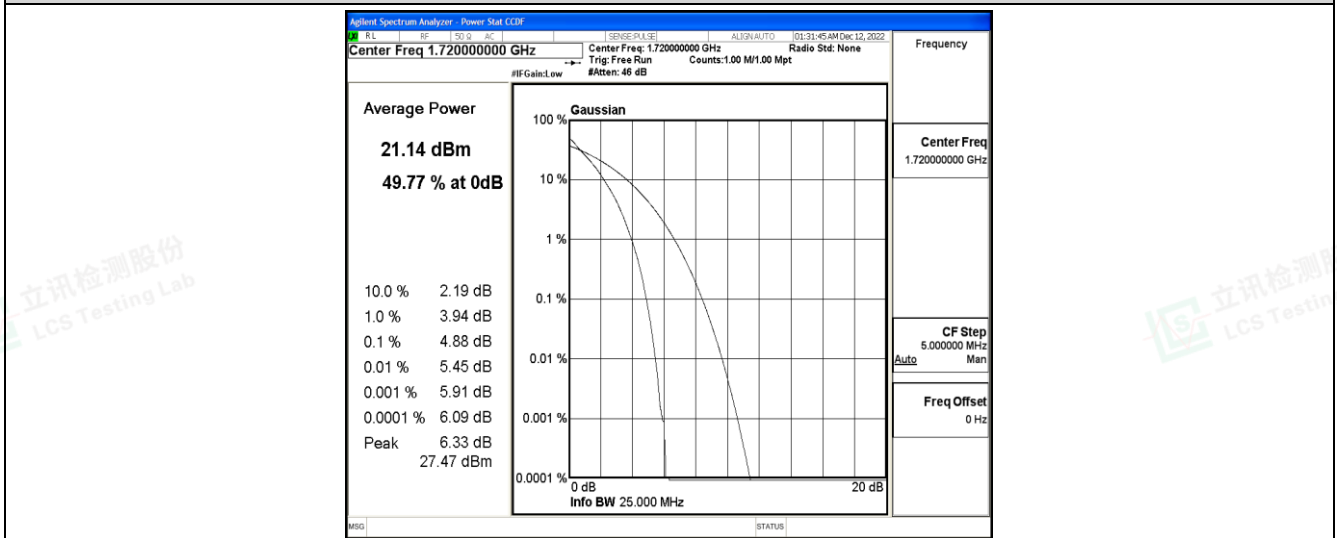
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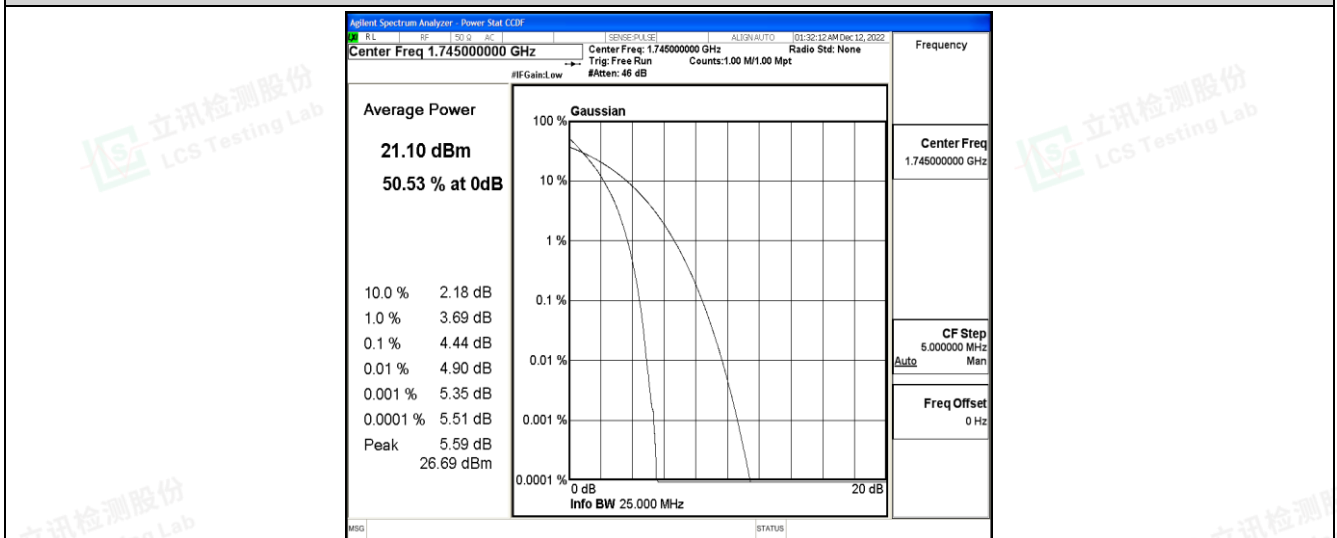
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Band66-20MHz-QPSK-132072-100RB#0



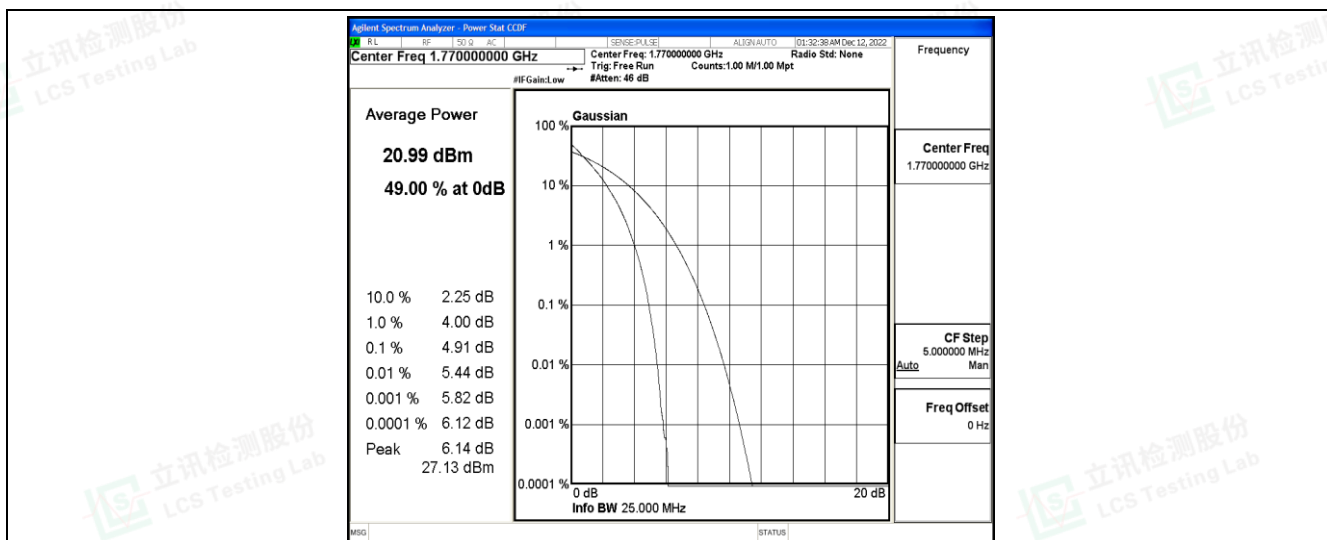
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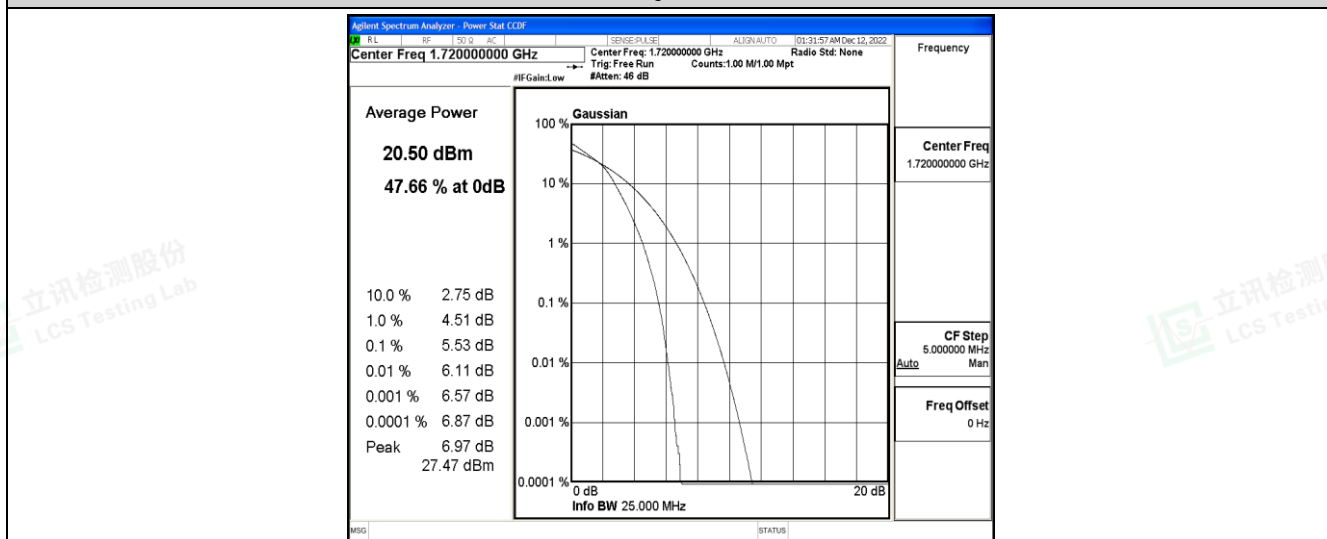
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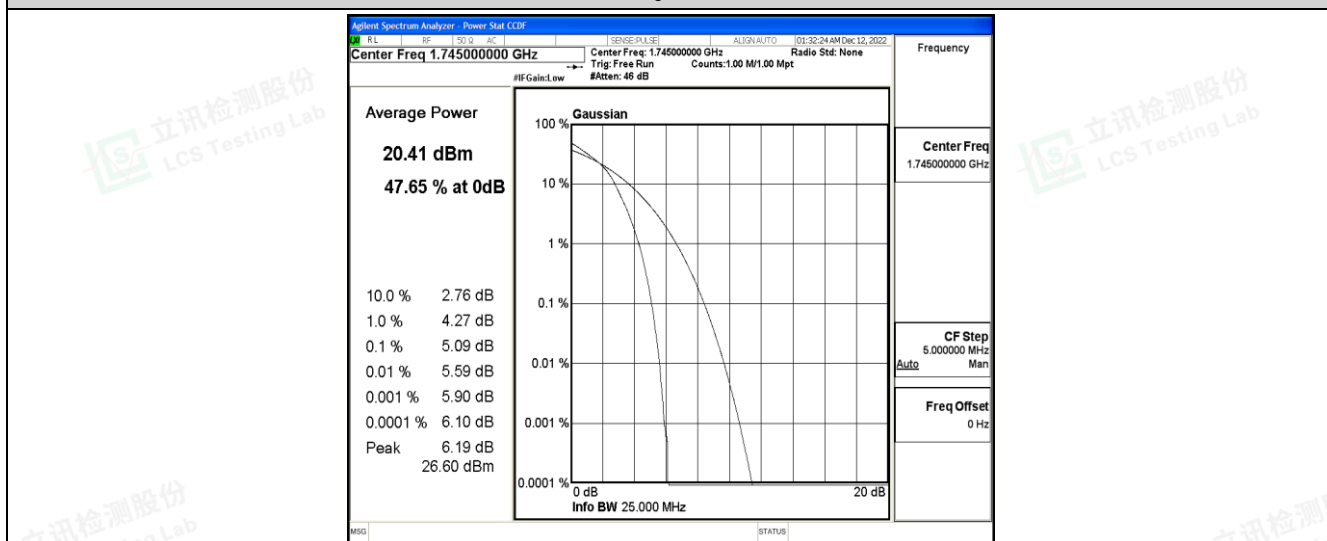
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Band66-20MHz-16QAM-132072-100RB#0

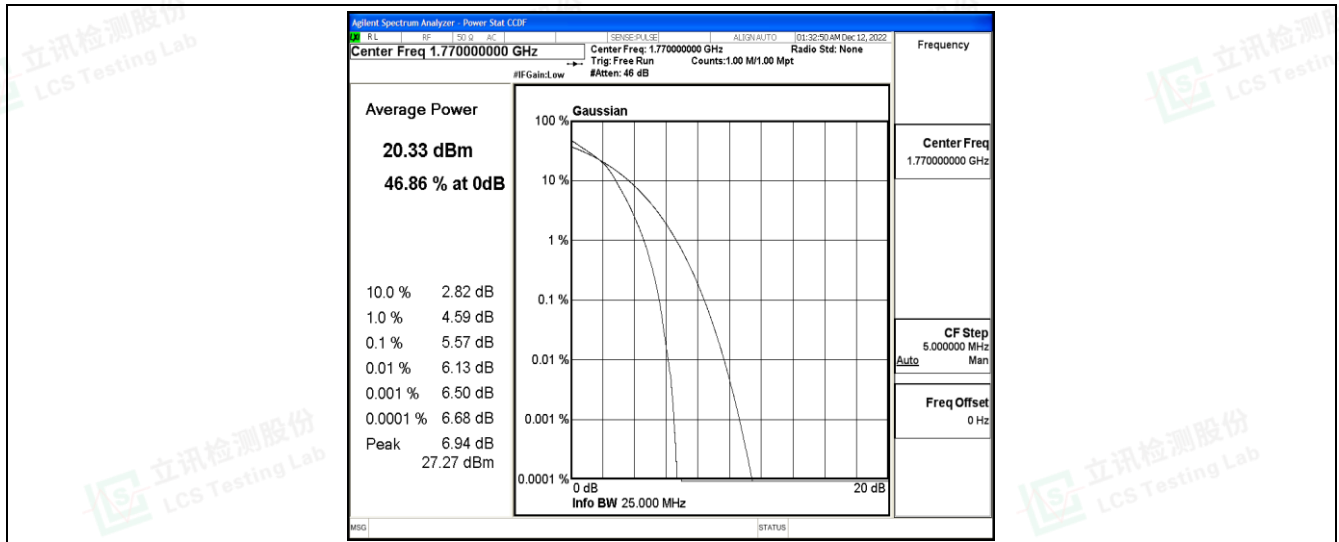


Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0





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O.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0983	1.295	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0970	1.416	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1064	1.352	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1047	1.452	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1044	1.486	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1064	1.303	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7171	3.190	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7140	3.329	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7211	3.571	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7087	3.087	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7081	3.164	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7205	3.352	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5406	5.357	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5364	5.379	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5147	5.475	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5318	5.298	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5349	5.506	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5507	5.380	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0210	10.12	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0177	10.33	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0319	10.23	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0191	10.35	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0064	10.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0219	10.84	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.522	15.54	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.538	15.48	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.525	15.71	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.504	15.17	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.515	15.09	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.526	14.97	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.008	20.09	PASS





Band66	20MHz	QPSK	132322	100RB#0	18.002	19.84	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.063	20.57	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.072	20.05	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.040	19.76	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.069	20.25	PASS

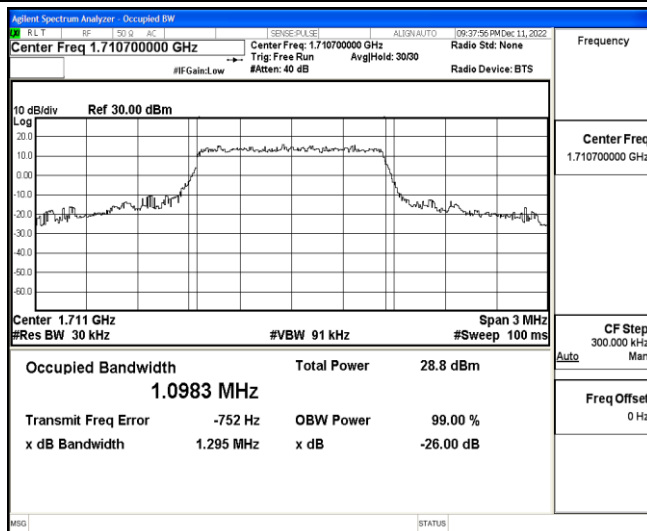


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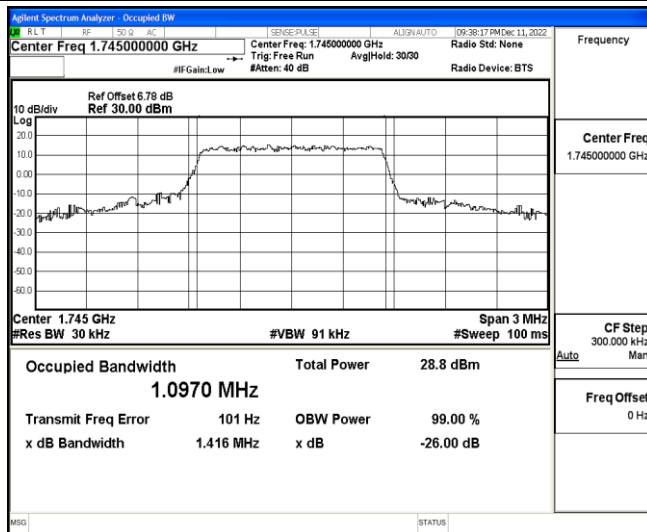


Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0

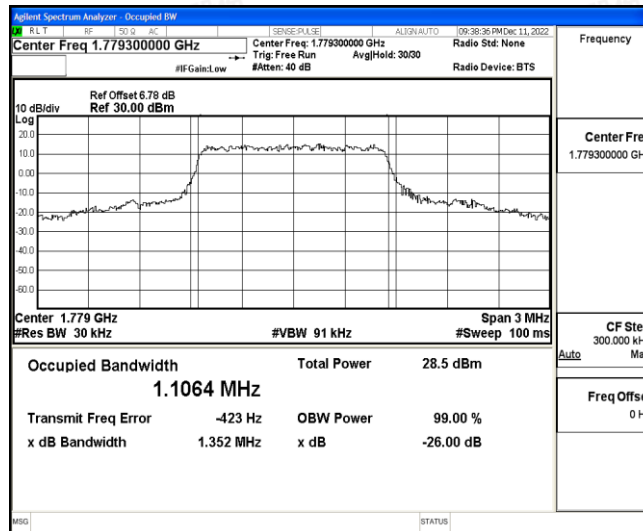


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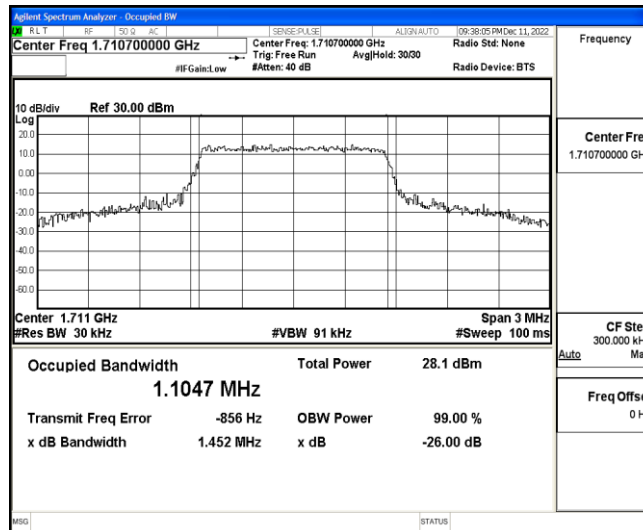


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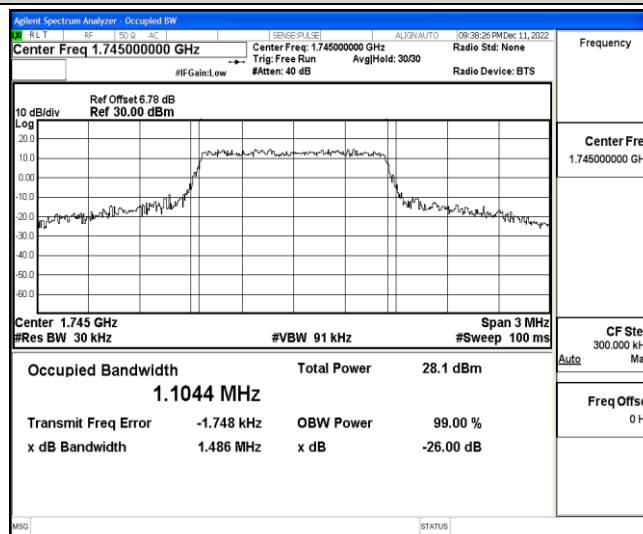




Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-6RB#0

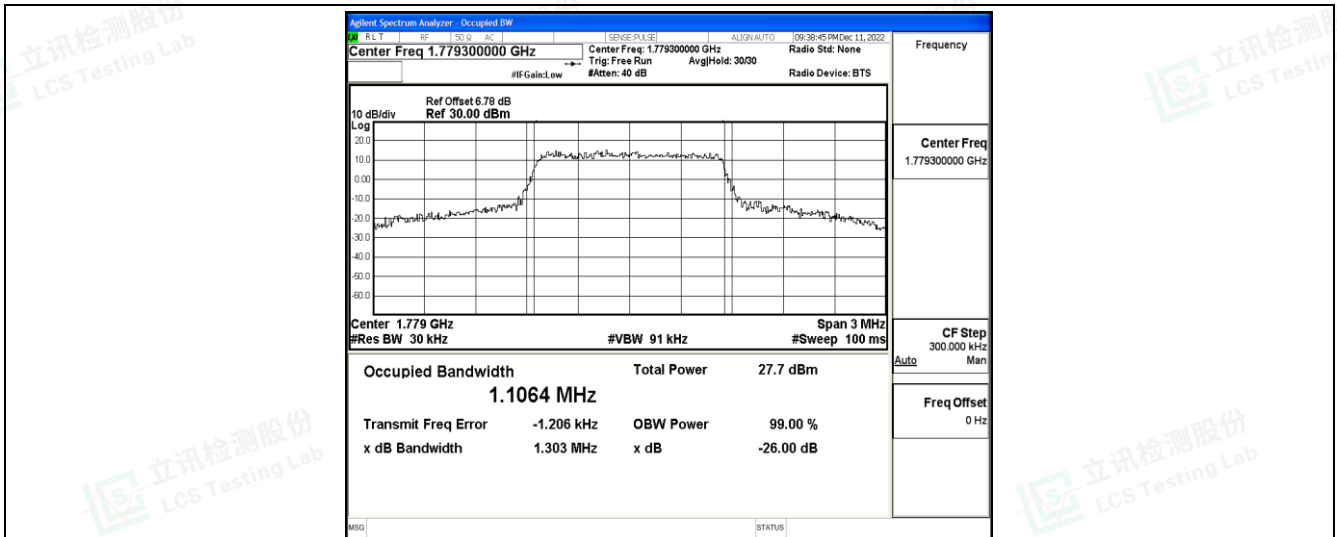


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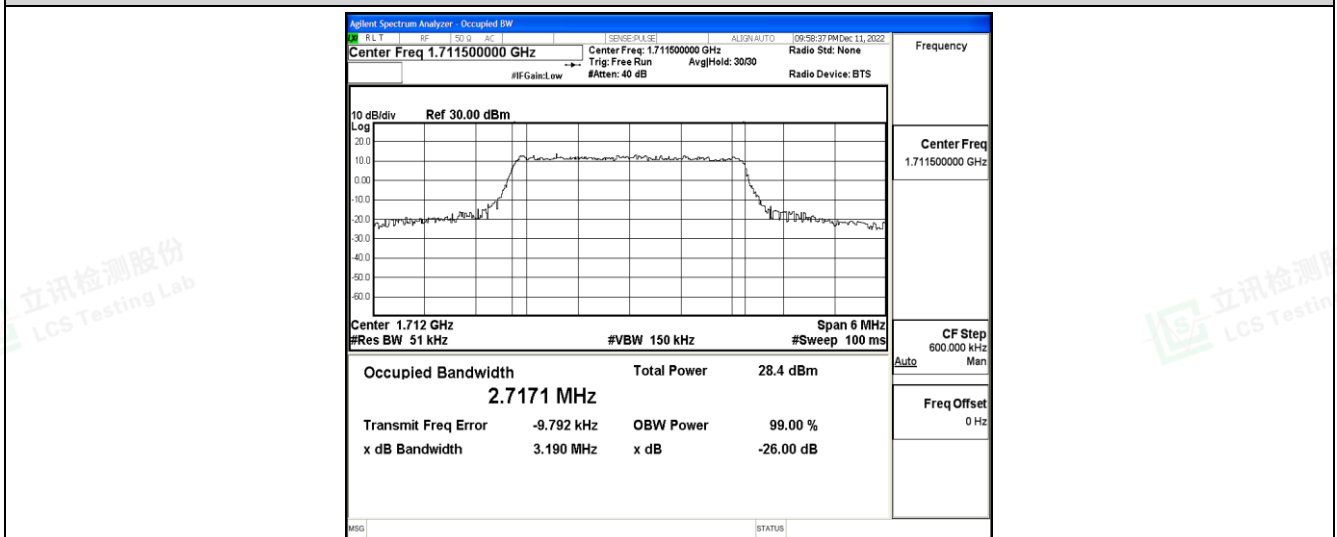
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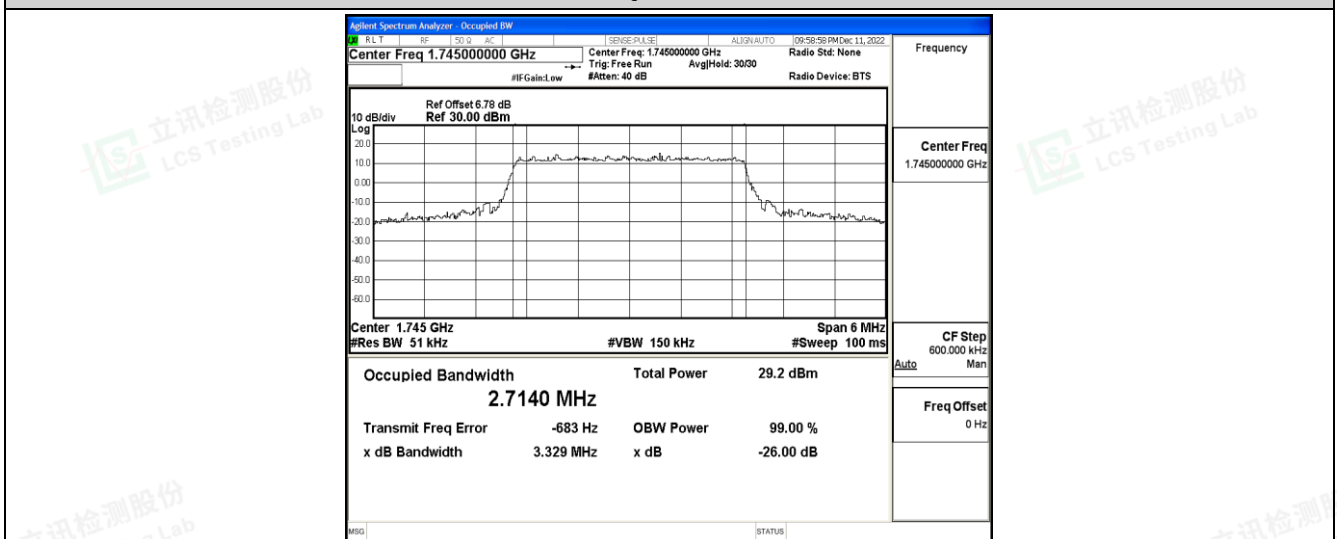
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Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-15RB#0



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