



Appendix Q: Test Data for E-UTRA Band 66

Product Name: Tablet

Test Model: RT1

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li huan





Q.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	22.92	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.86	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.92	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.95	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.92	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.90	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.70	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.82	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.68	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.85	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.85	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.84	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.84	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.06	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.25	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.02	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.06	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.05	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.59	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.60	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.81	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.98	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.77	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.82	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.83	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.79	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.77	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.61	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.79	PASS





Band66	1.4MHz	16QAM	132322	1RB#5	21.63	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.58	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.59	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.57	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.87	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.77	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.88	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.74	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.73	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.70	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.41	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.43	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.38	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.45	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.56	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.46	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.46	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.45	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.46	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.11	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.18	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.19	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.10	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.12	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.16	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.11	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.32	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.41	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.37	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.36	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.41	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.34	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.35	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.41	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.35	PASS



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Band66	3MHz	16QAM	131987	1RB#14	21.34	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.47	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.46	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.40	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.35	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.01	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.98	PASS
Band66	3MHz	16QAM	132322	1RB#14	20.99	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.22	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.23	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.14	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.09	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.26	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.19	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.16	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.43	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.42	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.40	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.29	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.36	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.50	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.43	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.39	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.47	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.49	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.45	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.09	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.10	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.08	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.18	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.14	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.07	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.18	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.30	PASS



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Band66	5MHz	QPSK	132647	1RB#24	22.23	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.29	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.32	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.17	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.23	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.32	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.43	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.37	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.41	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.38	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.42	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.44	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.98	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.08	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.06	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.20	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.17	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.01	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.15	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.30	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.32	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.32	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.40	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.43	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.23	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.30	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.34	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.46	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.39	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.47	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.44	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.57	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.46	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.09	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.09	PASS





Band66	10MHz	QPSK	132322	1RB#49	22.06	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.29	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.28	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.04	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.11	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.25	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.41	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.29	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.39	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.40	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.15	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.26	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.42	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.41	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.45	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.46	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.44	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.52	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.42	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.12	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.21	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.07	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.31	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.30	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.10	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.16	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.11	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.16	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.12	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.45	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.49	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.22	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.30	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.32	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.38	PASS



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Band66	15MHz	QPSK	132047	1RB#74	22.17	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.51	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.61	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.33	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.44	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.16	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.09	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.04	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.22	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.25	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.15	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.24	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.31	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.33	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.16	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.39	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.53	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.34	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.33	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.48	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.53	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.34	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.48	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.60	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.41	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.46	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.19	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.19	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.15	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.27	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.23	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.18	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.26	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.39	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.50	PASS





Band66	15MHz	16QAM	132597	1RB#74	21.36	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.38	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.46	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.39	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.35	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.25	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.49	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.10	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.36	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.36	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.54	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.46	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.10	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.30	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.11	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.41	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.33	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.05	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.23	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.30	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.50	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.23	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.19	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.18	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.14	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.18	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.37	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.57	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.27	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.34	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.34	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.54	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.46	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.21	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.37	PASS



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Band66	20MHz	16QAM	132322	1RB#99	21.03	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.51	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.47	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.10	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.33	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.36	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.67	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.35	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.27	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.25	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.20	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.23	PASS





Q.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	5.51	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.68	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.95	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.26	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.56	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.86	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.55	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.76	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.15	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.39	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.65	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.95	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.64	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.74	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.14	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.40	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.63	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.98	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.77	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.89	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.38	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.51	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.76	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.24	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	6.22	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.27	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.77	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.77	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.06	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.43	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.74	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.33	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.53	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.55	13	PASS



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Band66	20MHz	16QAM	132322	100RB#0	6.09	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.33	13	PASS

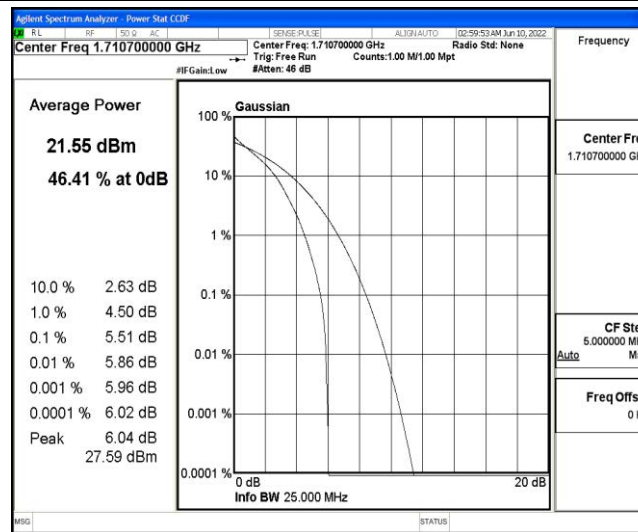


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Scan code to check authenticity

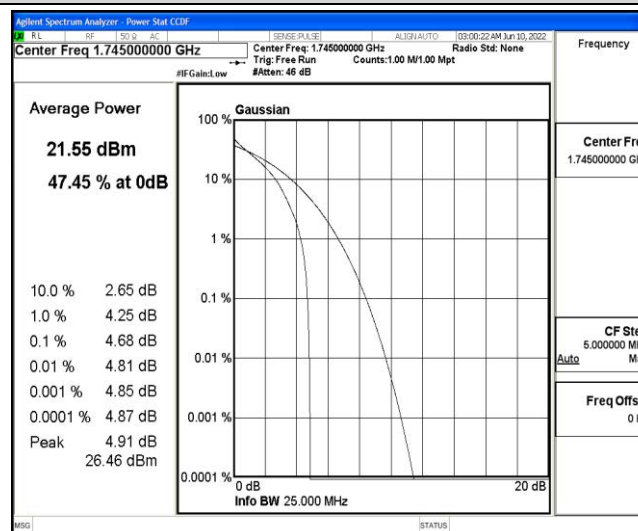


Test Graphs

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

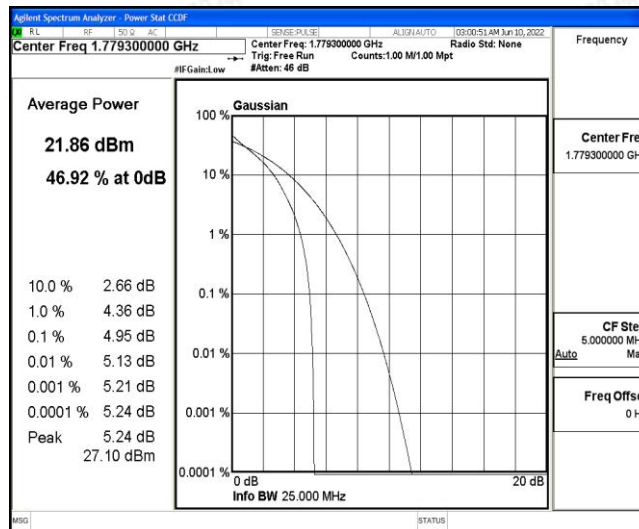


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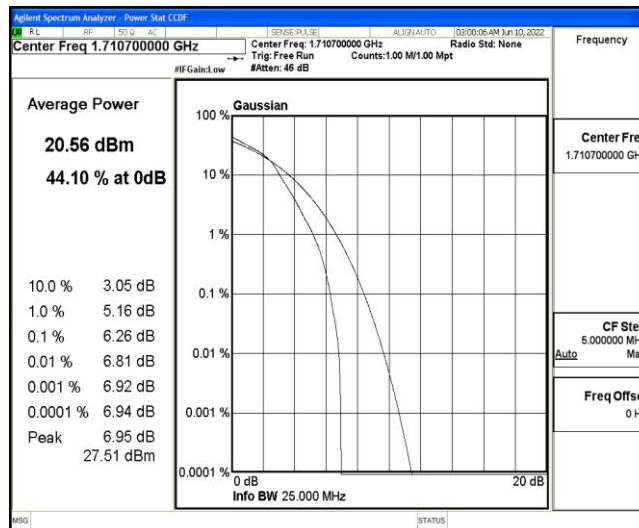


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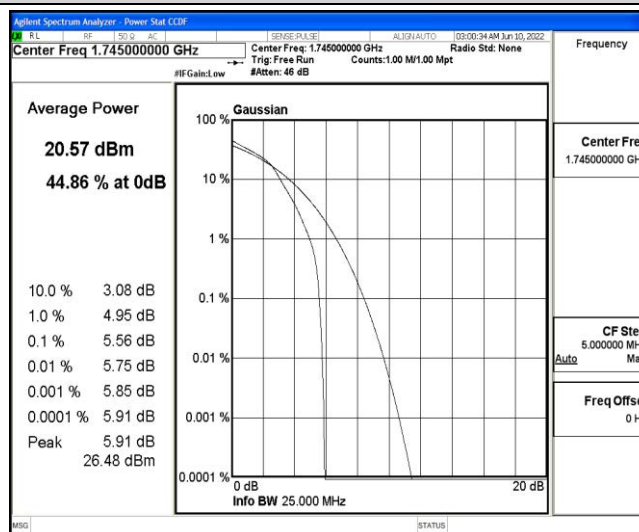




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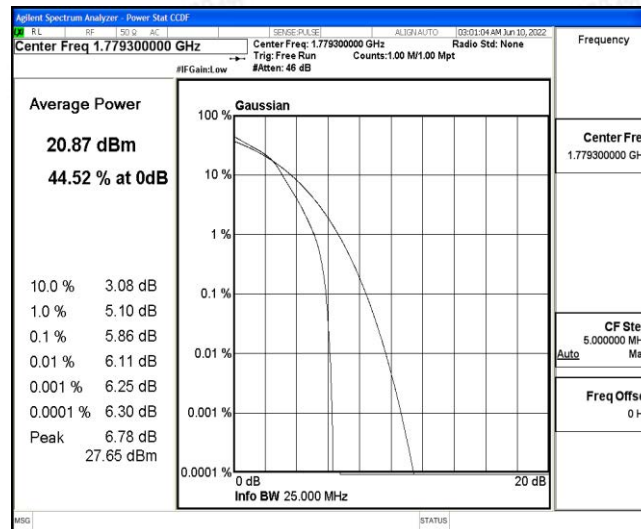


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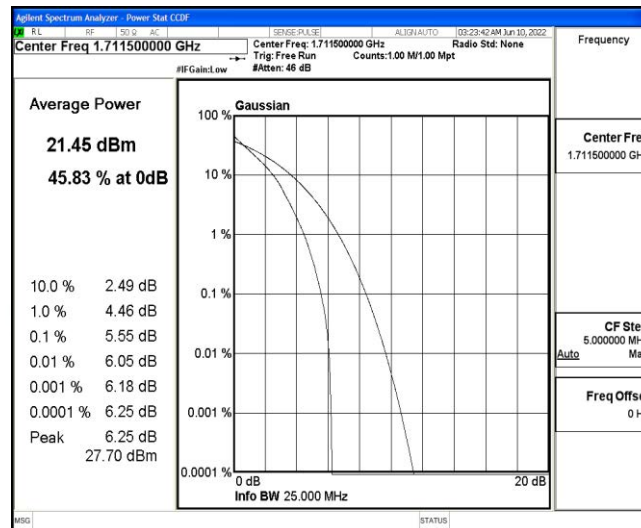


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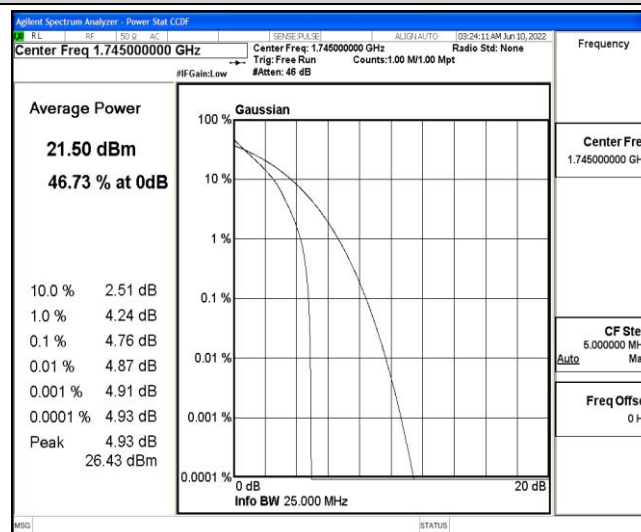




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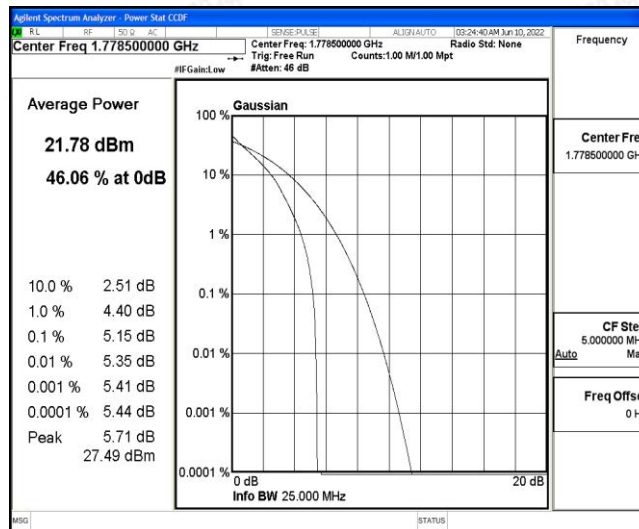


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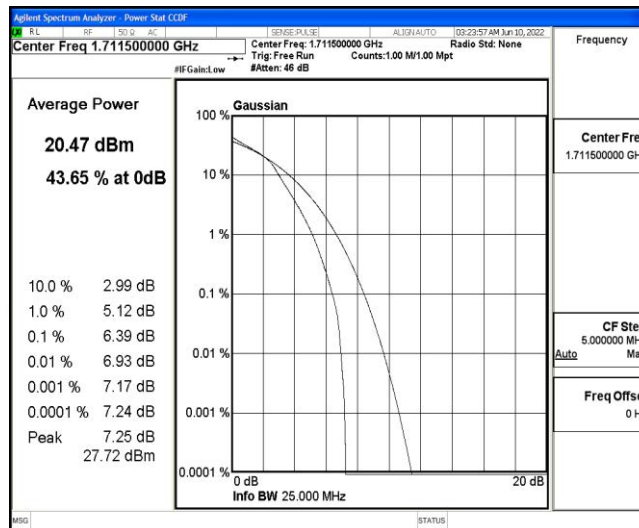


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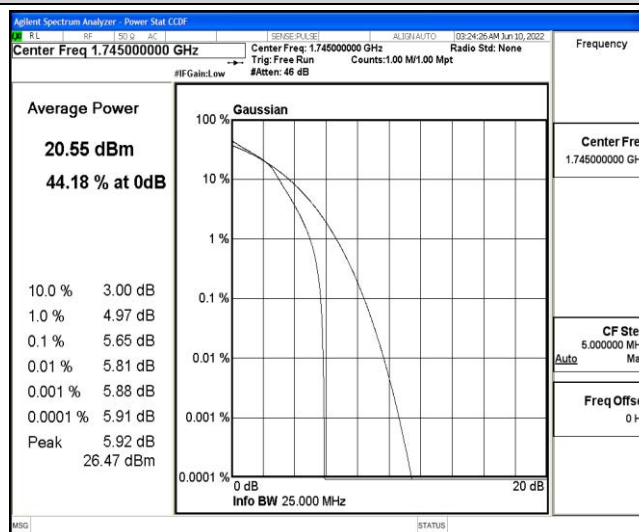




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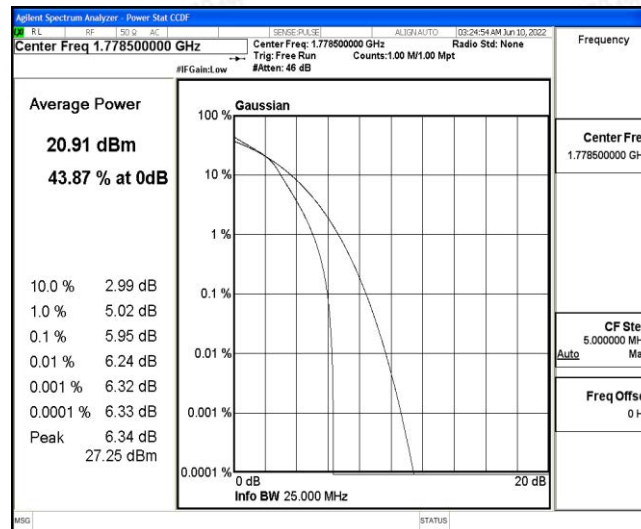


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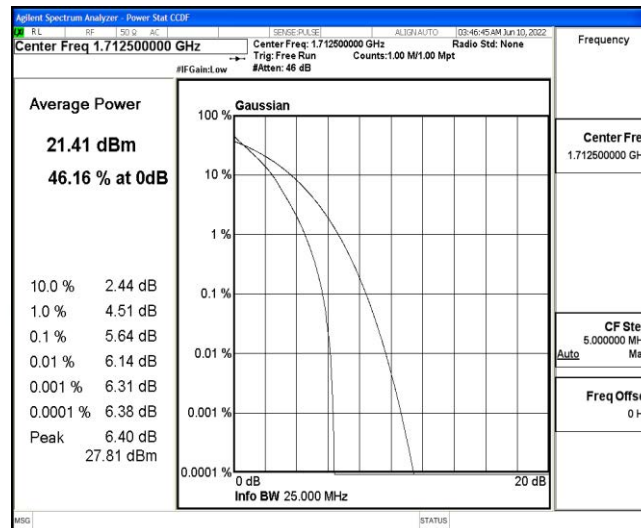


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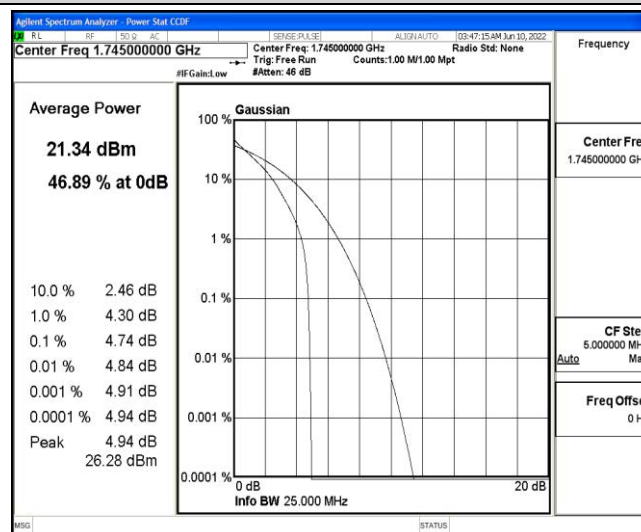




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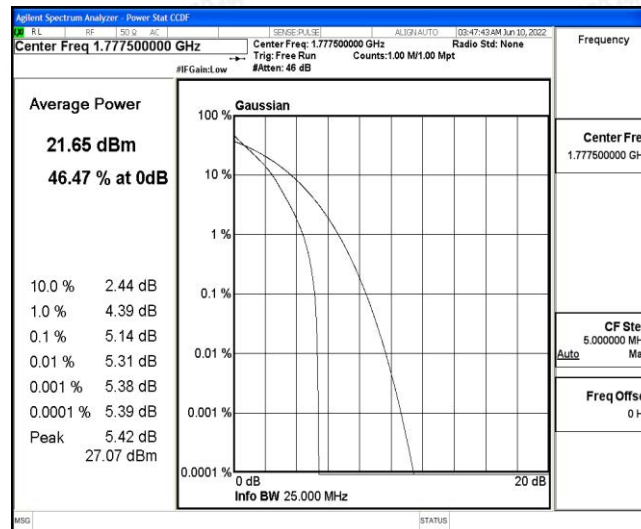


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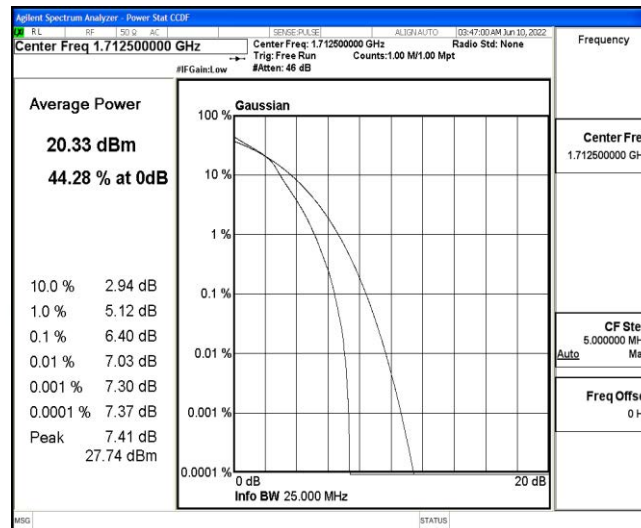


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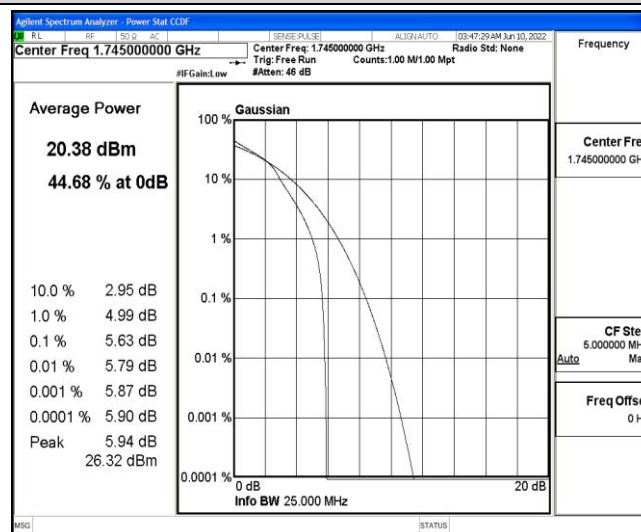




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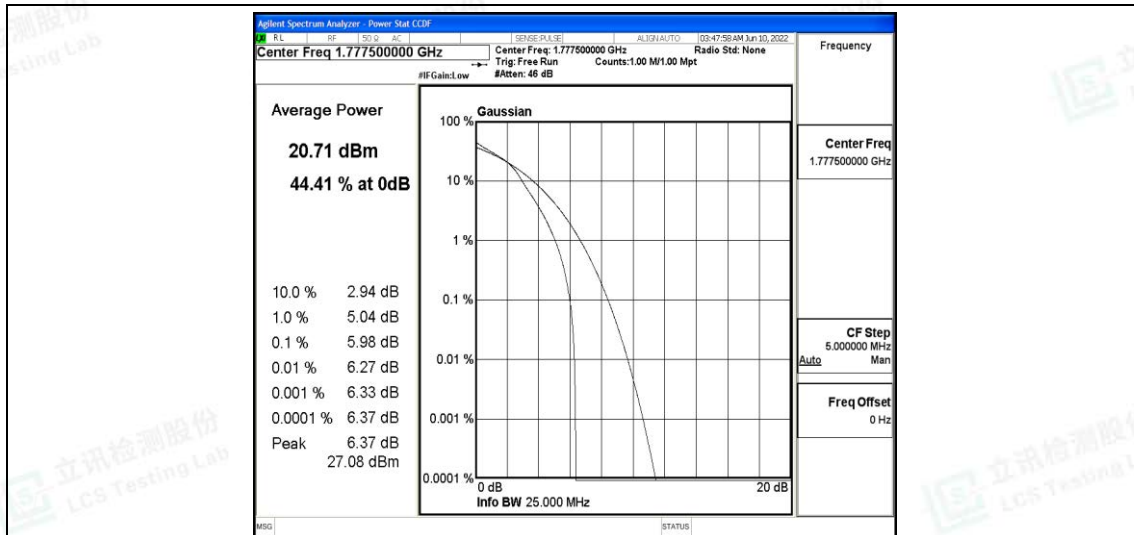


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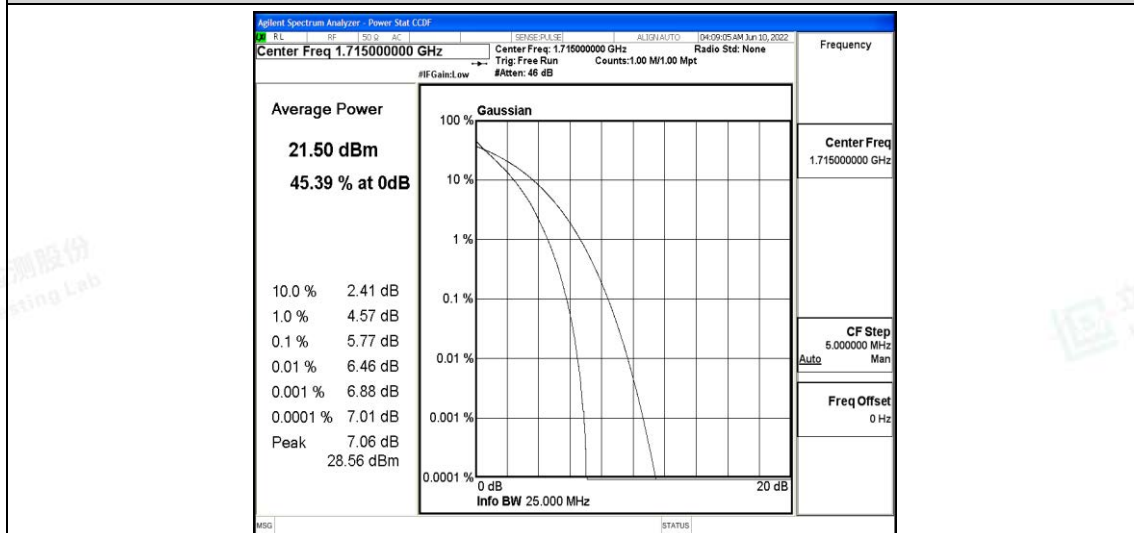


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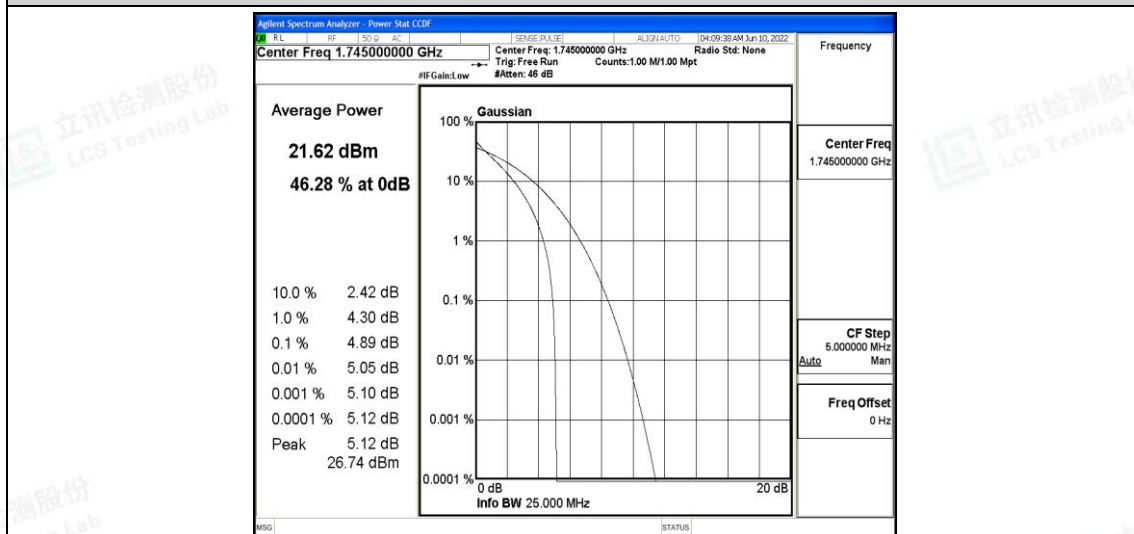




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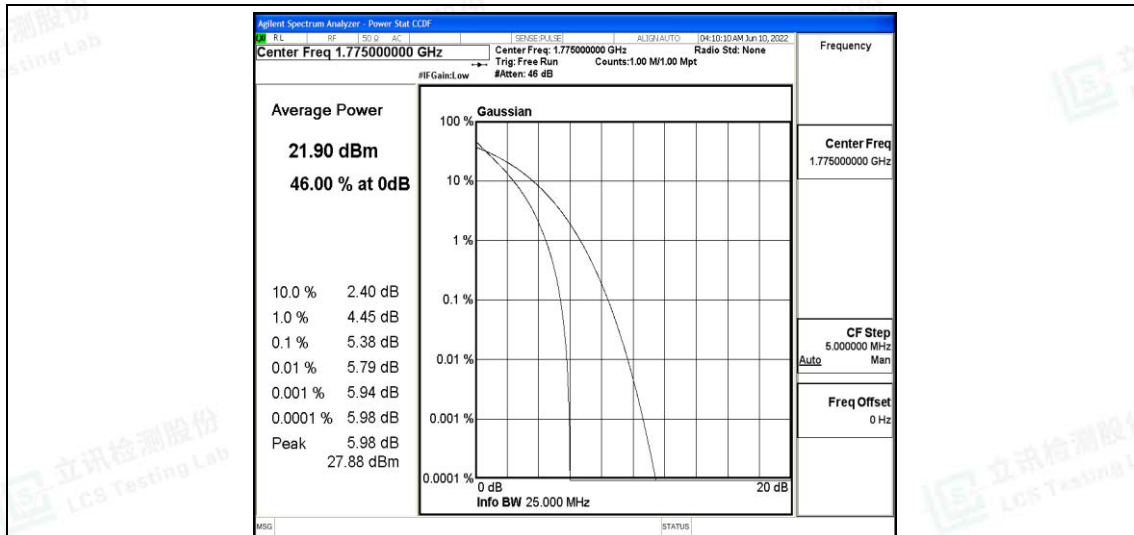


Band66-10MHz-QPSK-132322-50RB#0

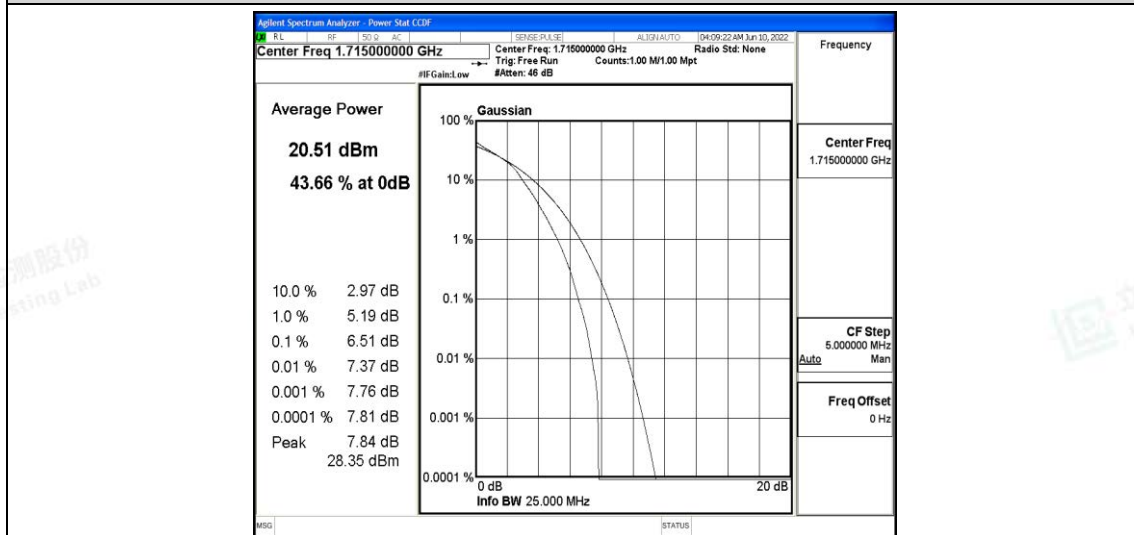


Band66-10MHz-QPSK-132622-50RB#0

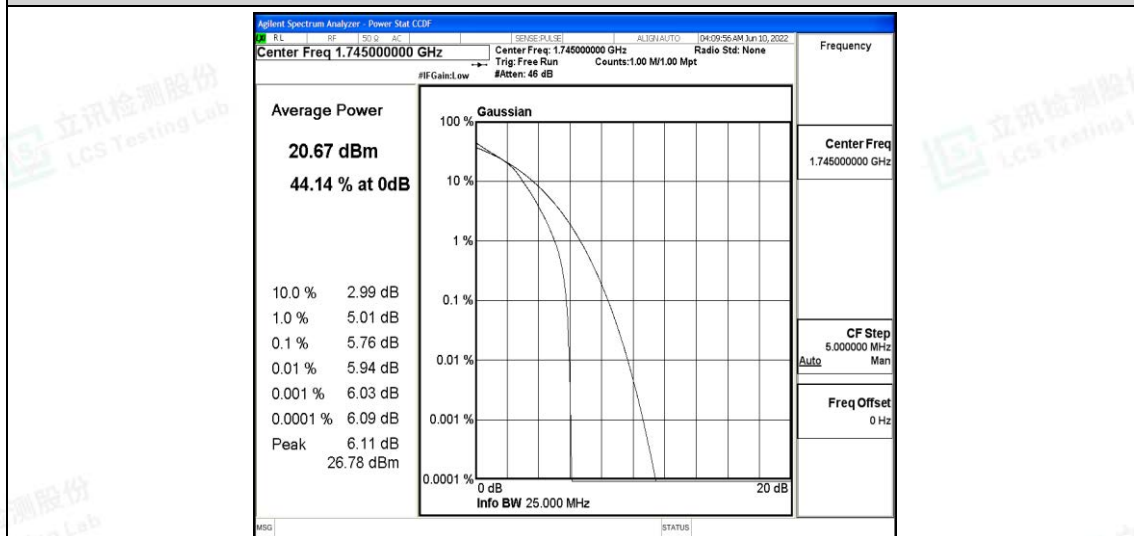




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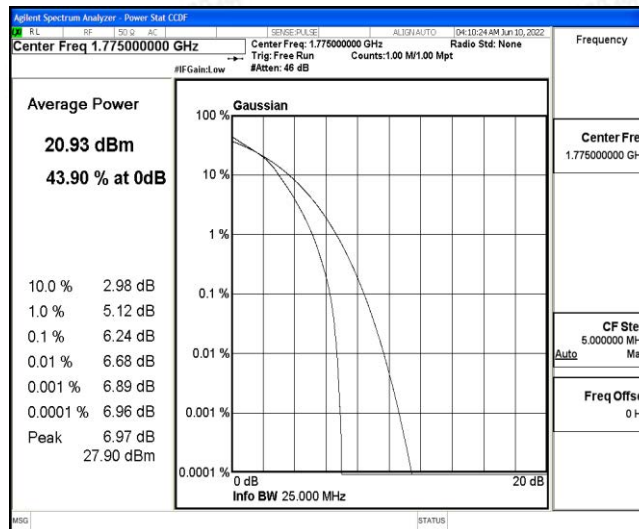


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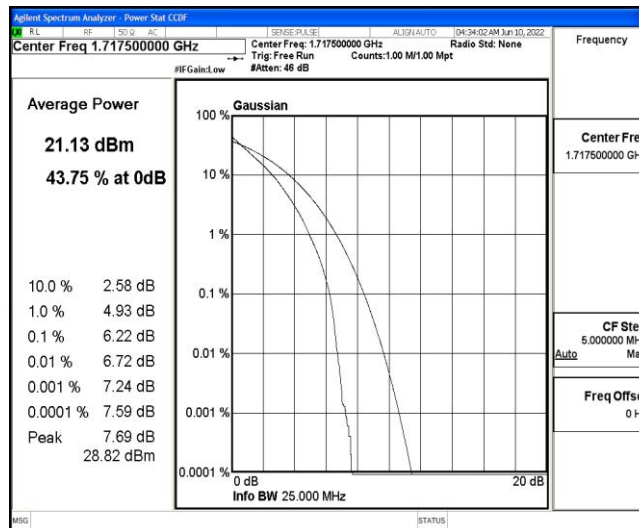


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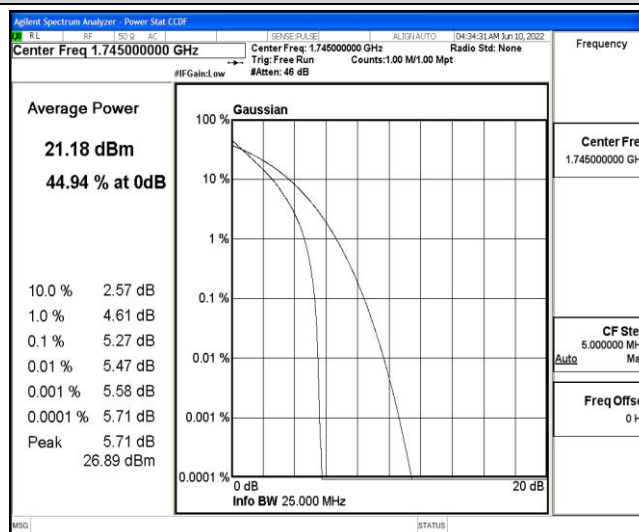




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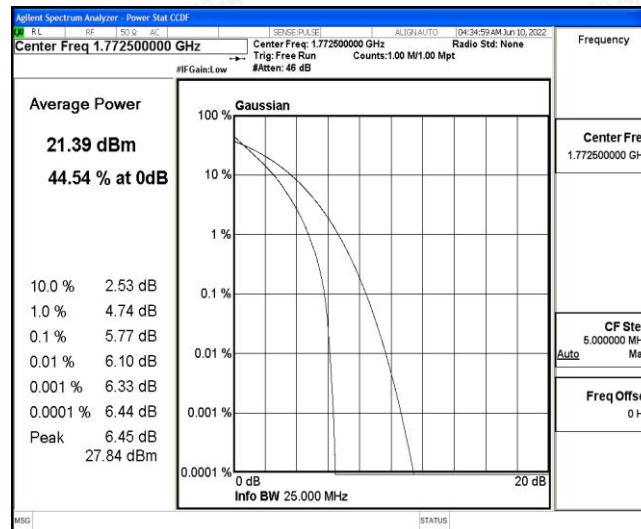


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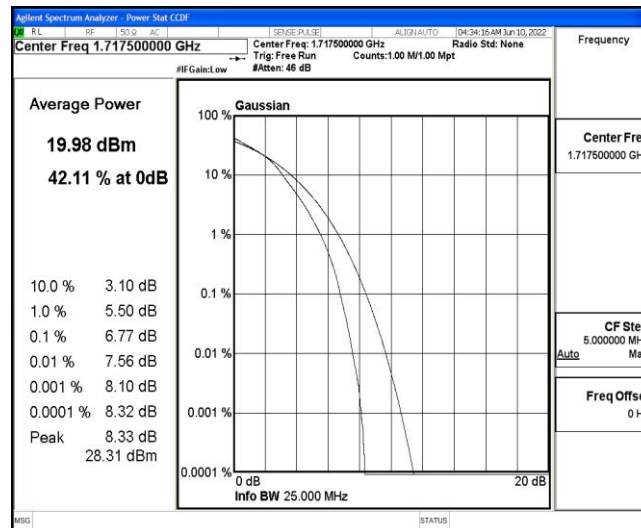


Band66-15MHz-QPSK-132597-75RB#0

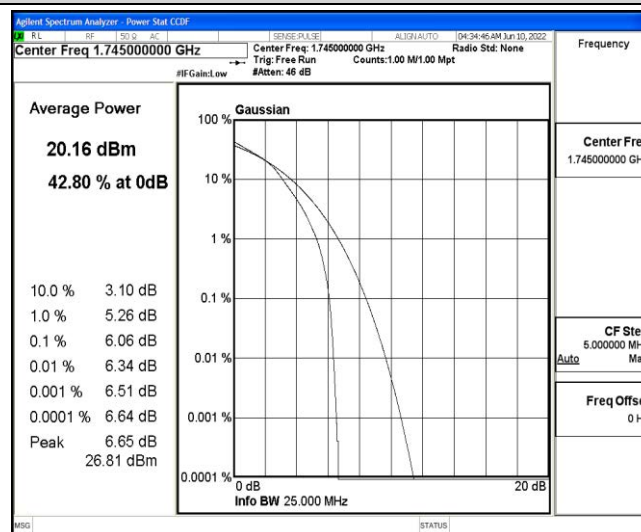




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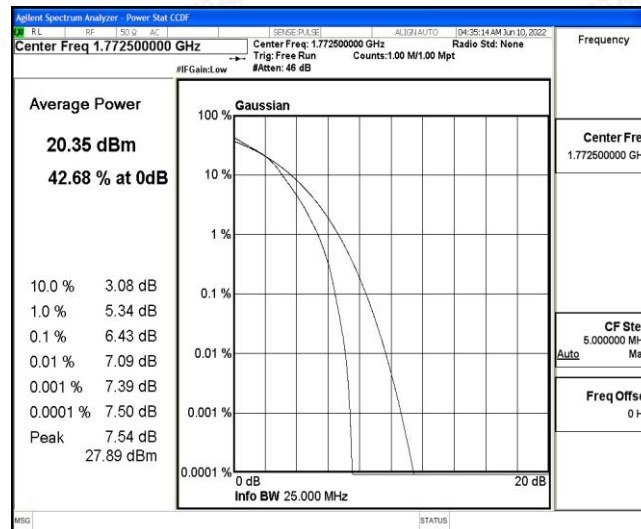


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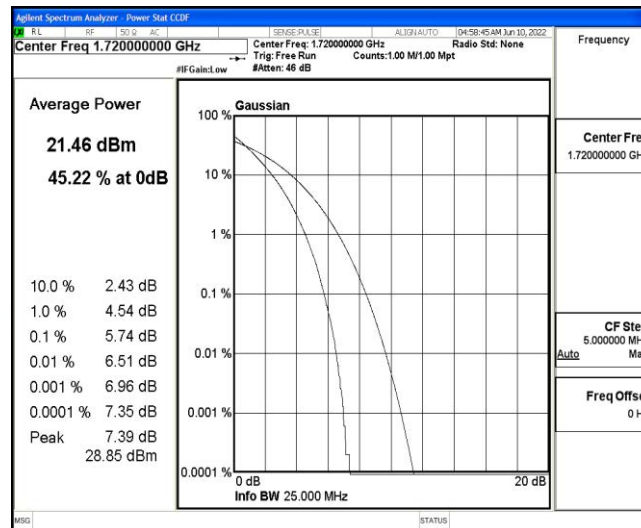


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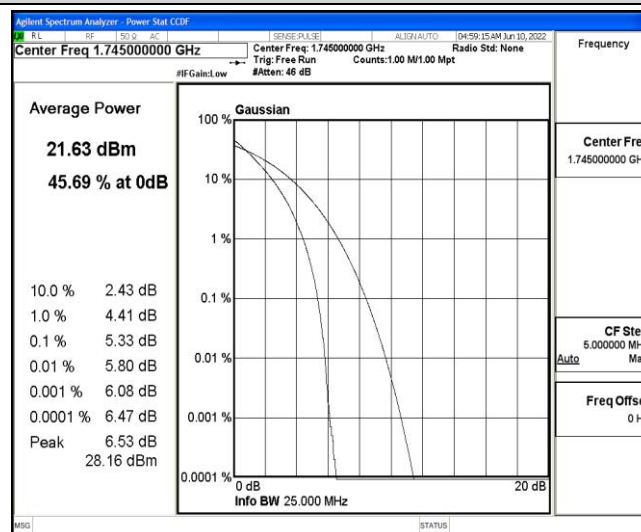




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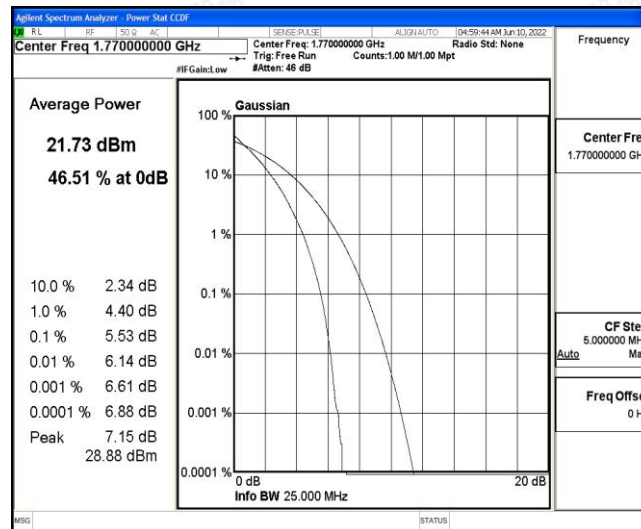


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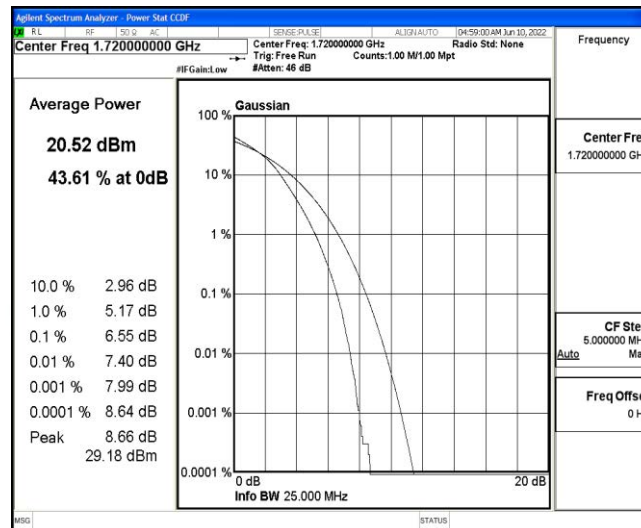


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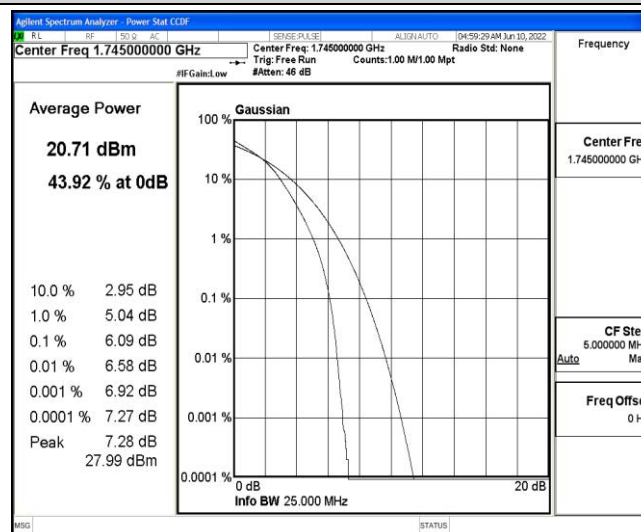




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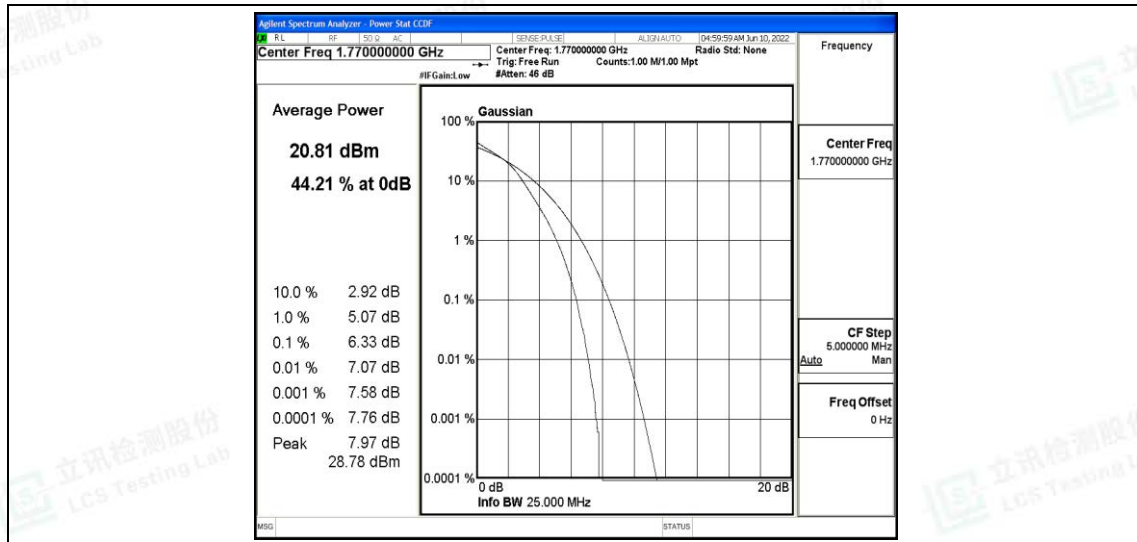


Band66-20MHz-16QAM-132322-100RB#0



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







Q.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	1.0907	1.297	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0911	1.279	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0913	1.278	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0948	1.298	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0964	1.291	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0946	1.275	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6802	2.886	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6843	2.901	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6837	2.901	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6832	2.912	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6747	2.879	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6849	2.894	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5225	5.252	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5245	5.222	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5177	5.130	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5312	5.492	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5262	5.112	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5318	5.174	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0137	10.24	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0340	10.17	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0280	10.17	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0004	10.02	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0236	9.948	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9965	10.09	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.551	15.10	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.536	15.01	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.475	14.86	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.491	14.97	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.500	14.93	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.481	14.98	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.978	19.59	PASS





Band66	20MHz	QPSK	132322	100RB#0	18.008	25.10	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.931	19.77	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.996	19.76	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.060	19.52	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.886	19.52	PASS

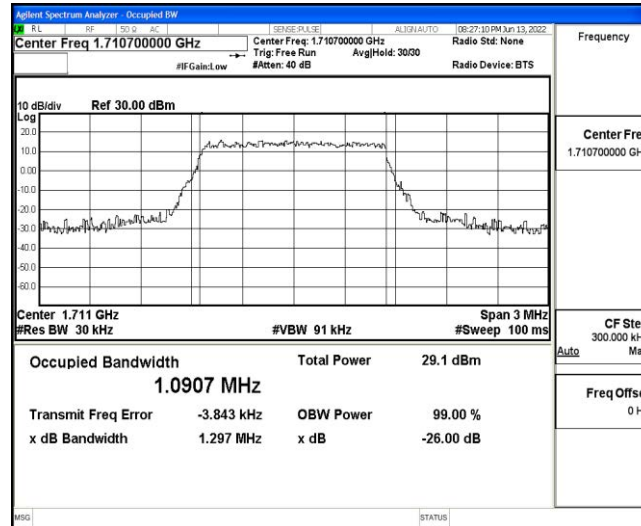


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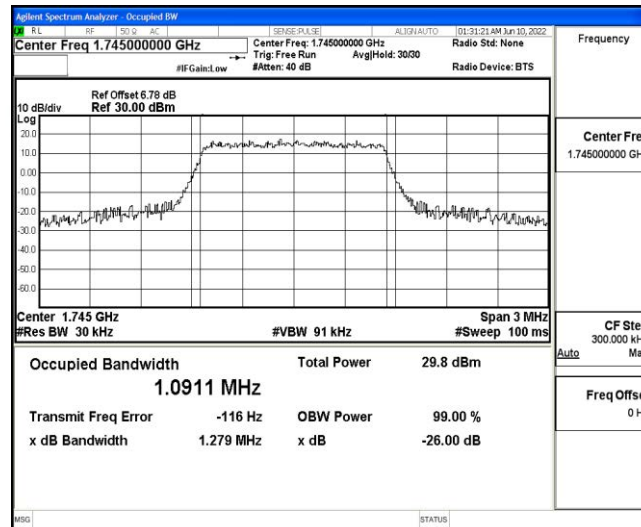


Test Graphs

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

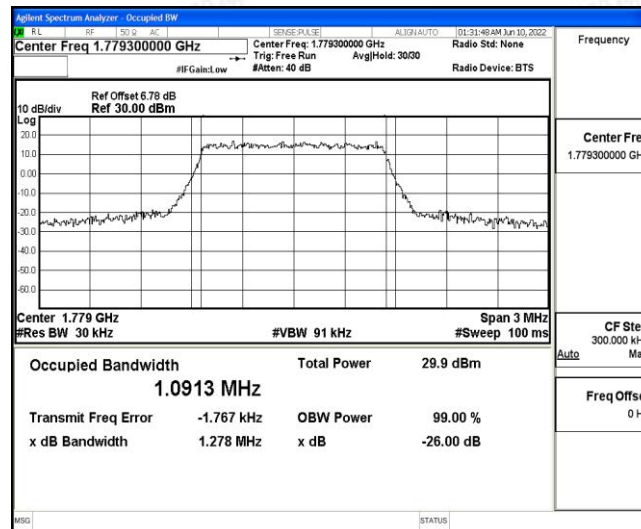


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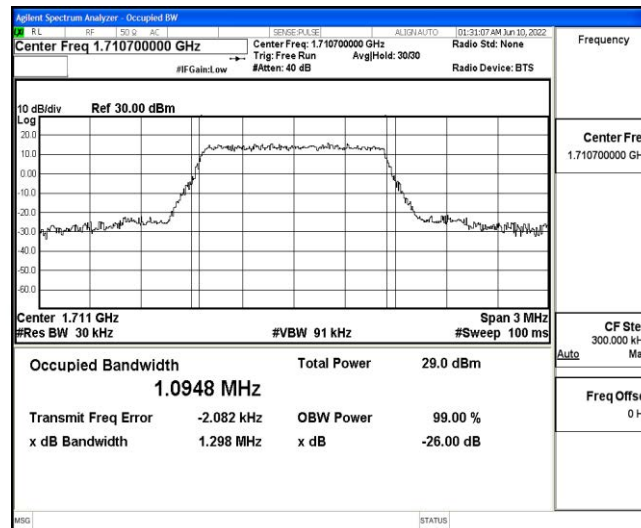


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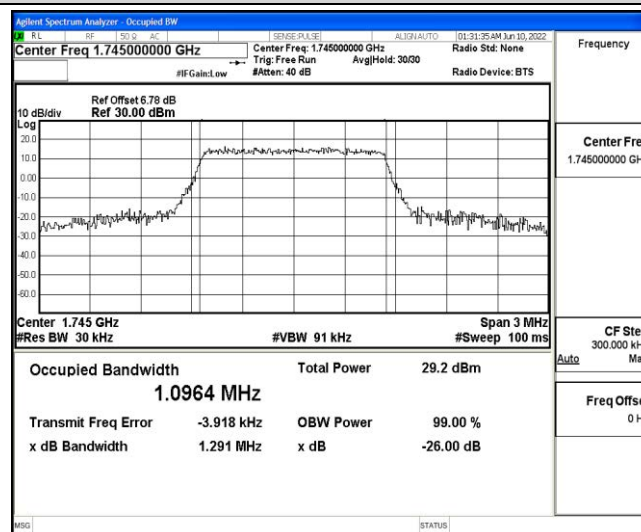




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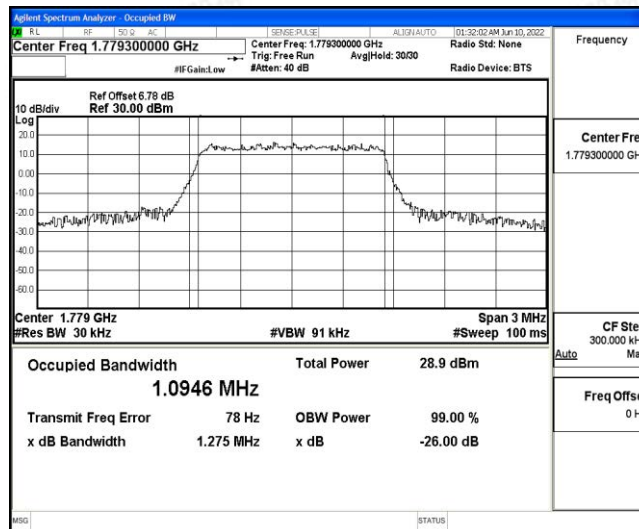


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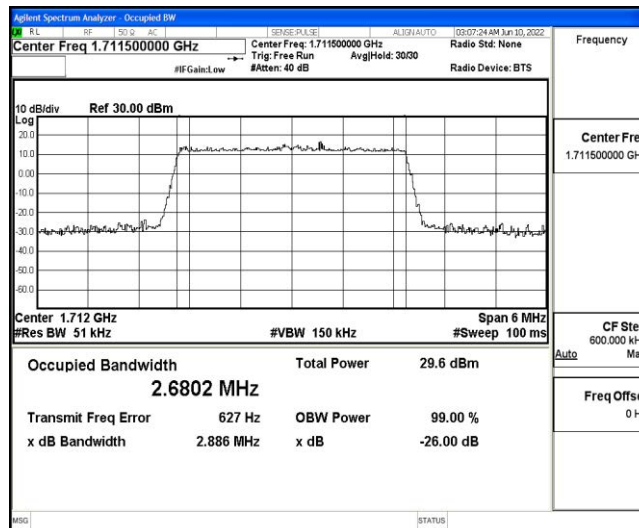


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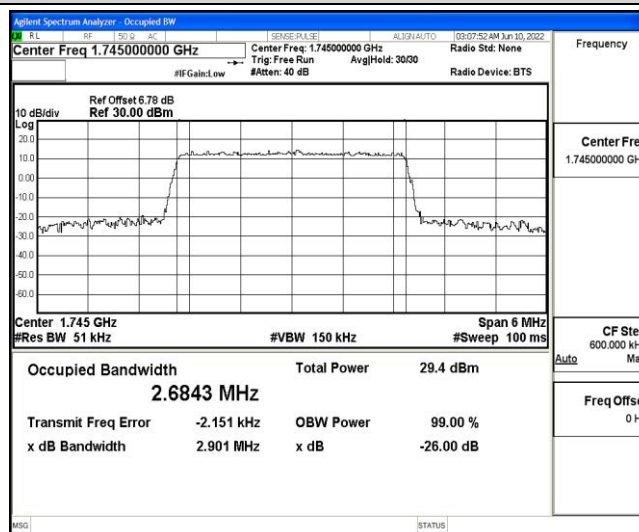




Band66-3MHz-QPSK-131987-15RB#0

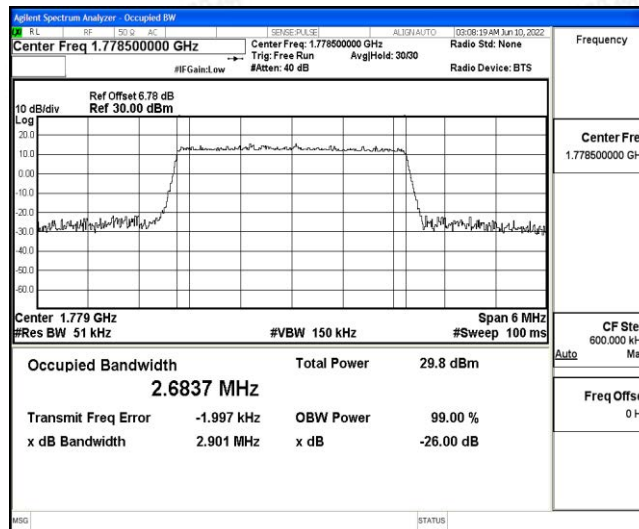


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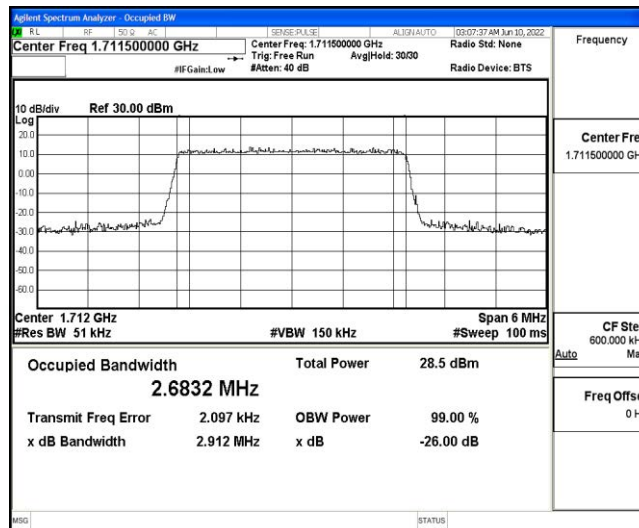


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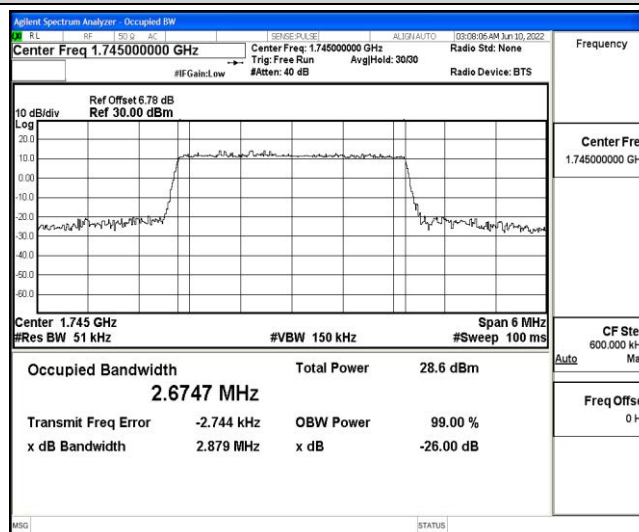




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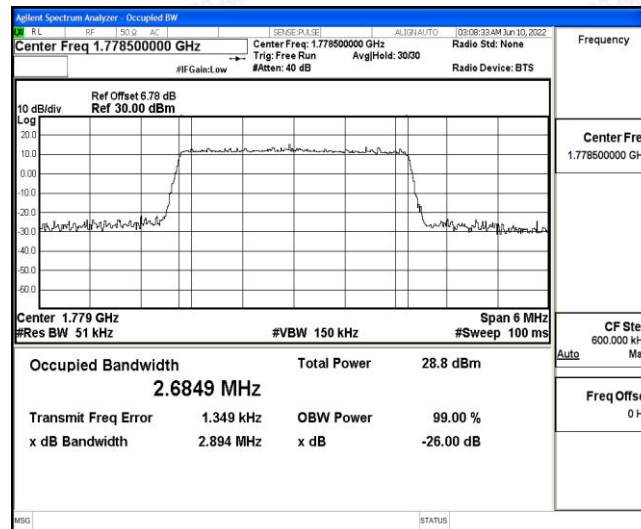


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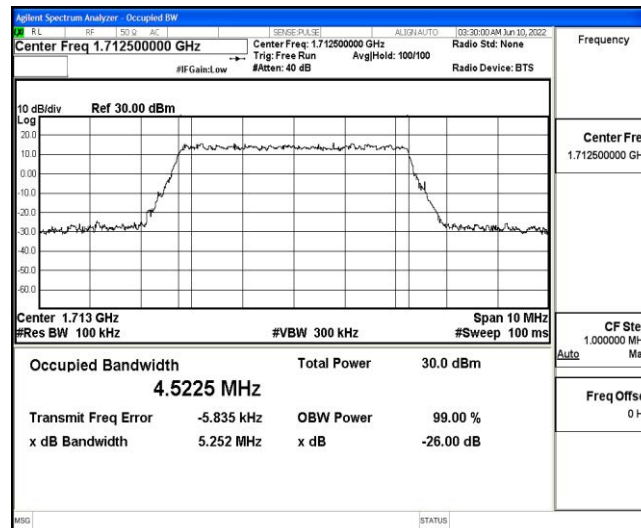


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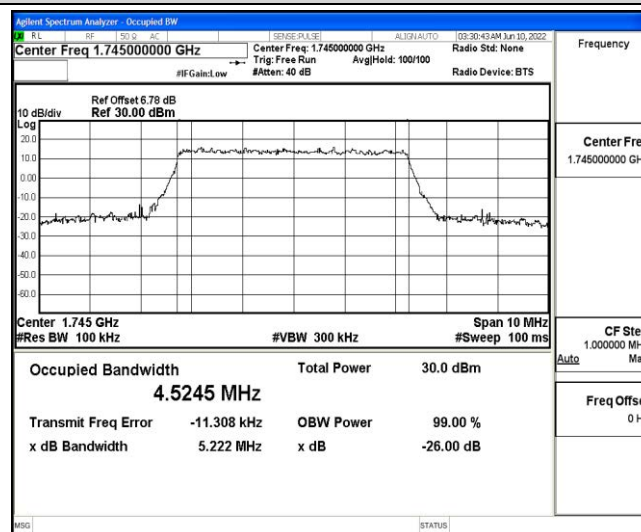




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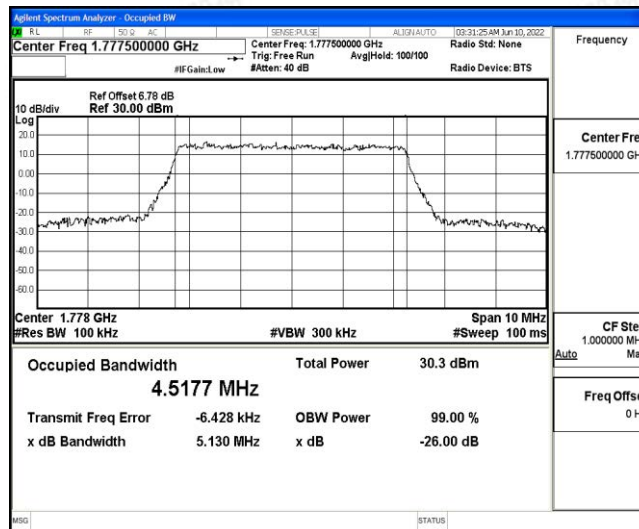


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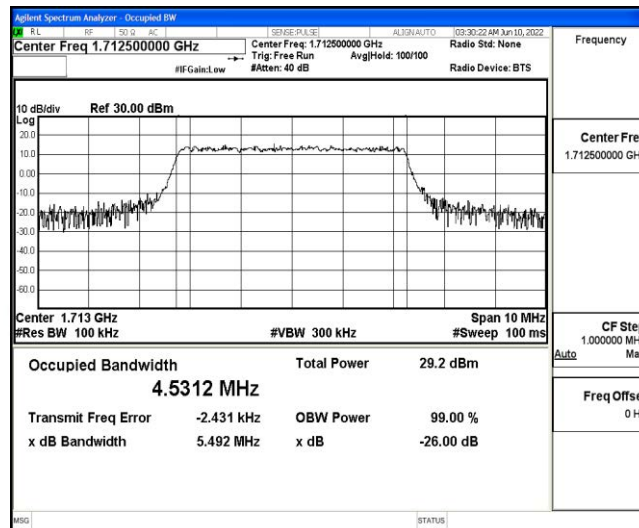


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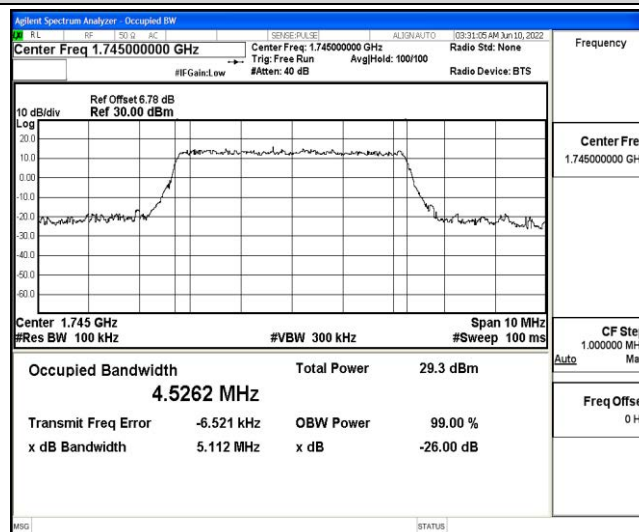




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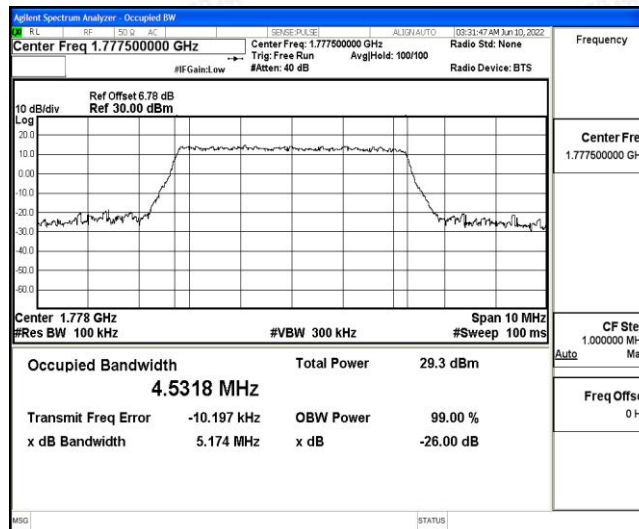


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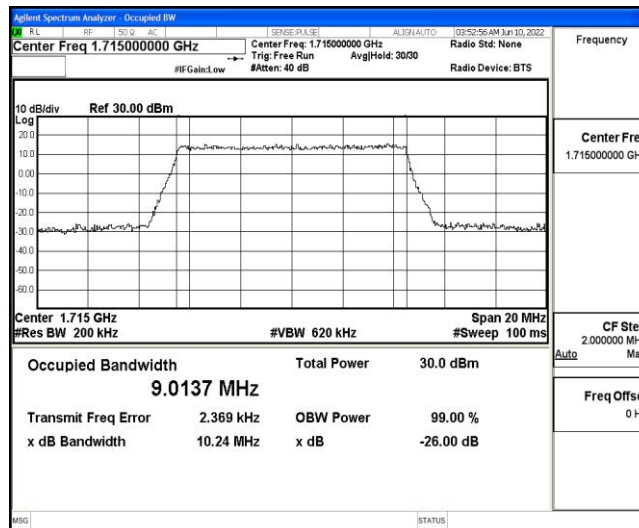


Band66-5MHz-16QAM-132647-25RB#0

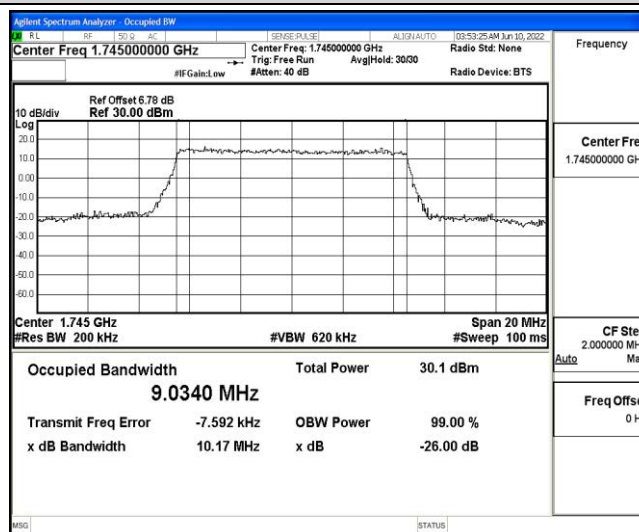




Band66-10MHz-QPSK-132022-50RB#0

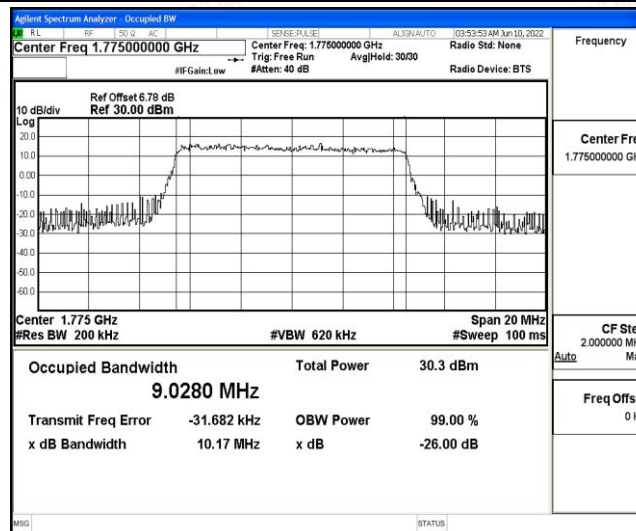


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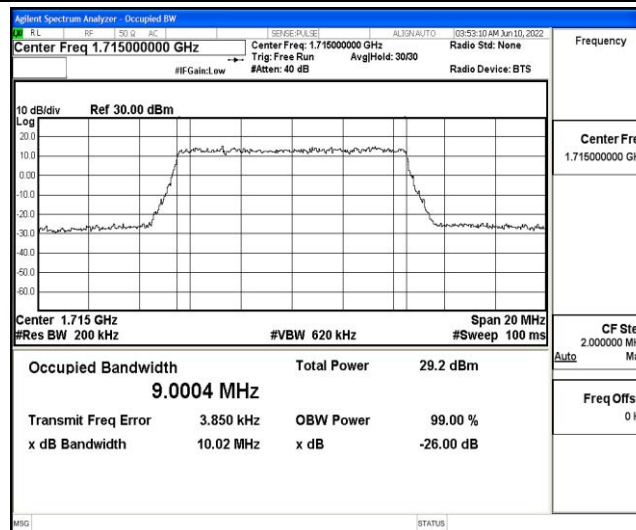


Band66-10MHz-QPSK-132622-50RB#0

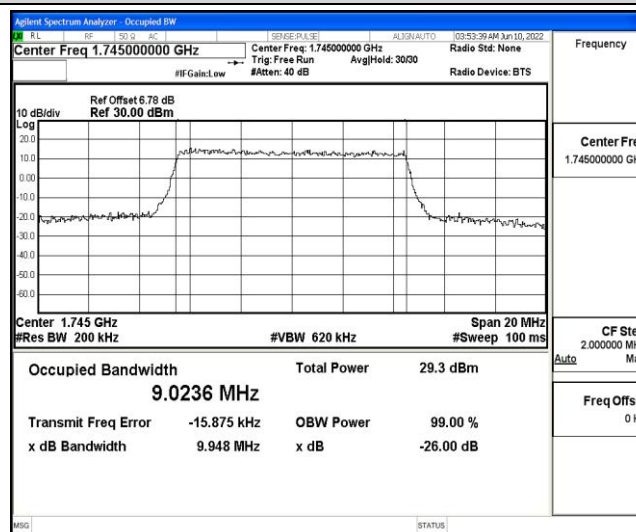




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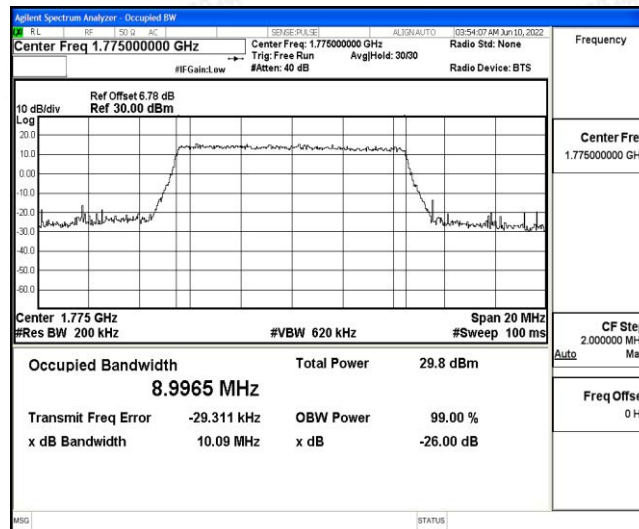


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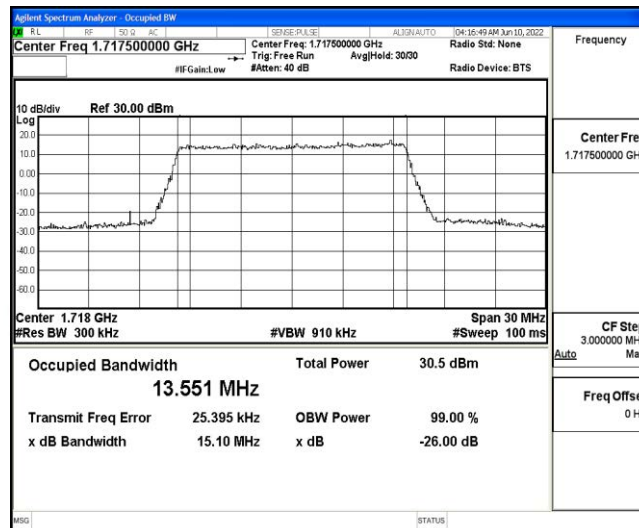


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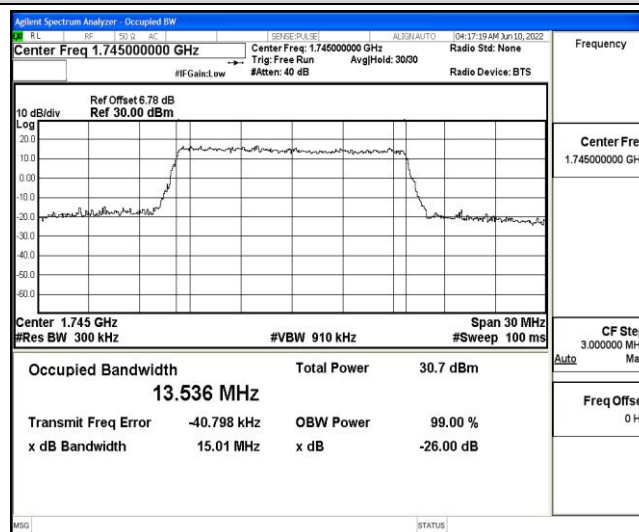




Band66-15MHz-QPSK-132047-75RB#0

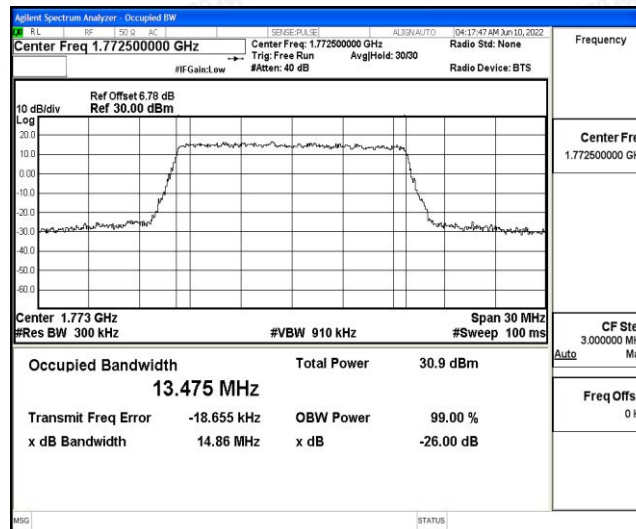


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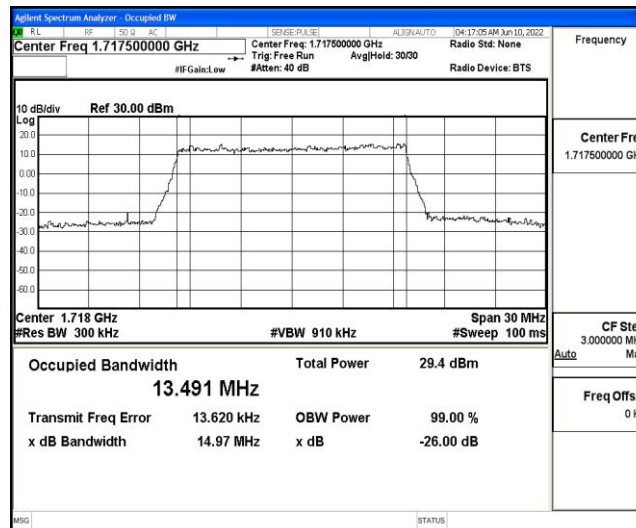


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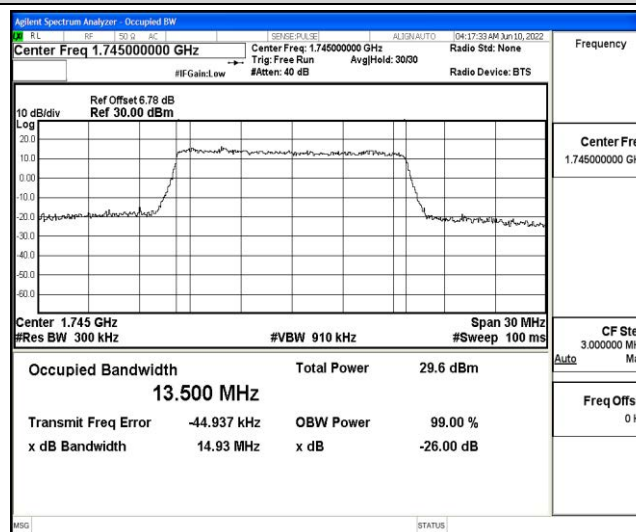




Band66-15MHz-16QAM-132047-75RB#0

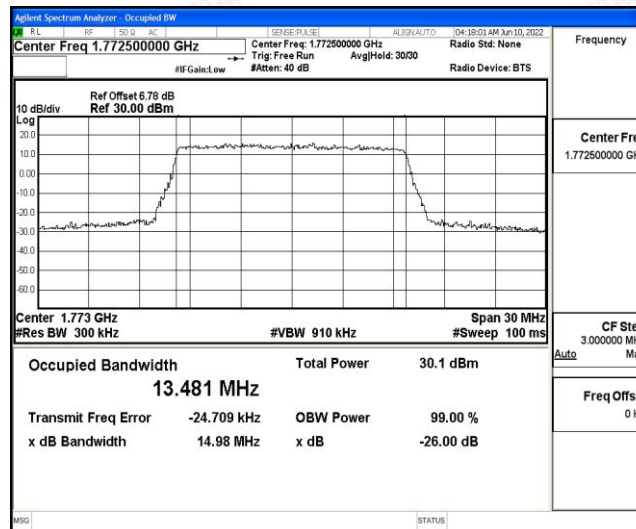


Band66-15MHz-16QAM-132322-75RB#0

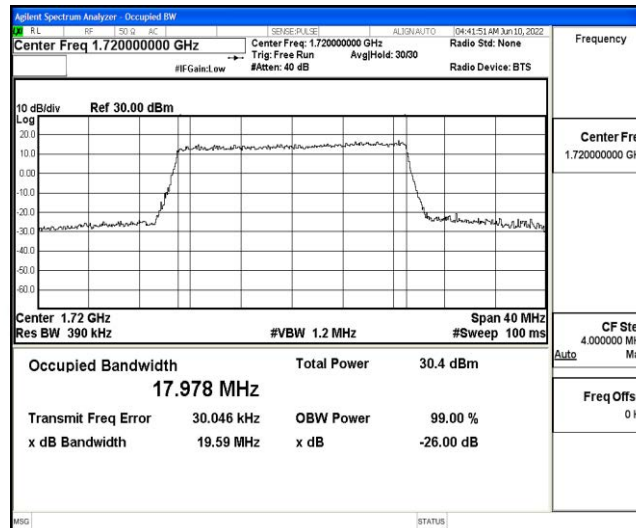


Band66-15MHz-16QAM-132597-75RB#0

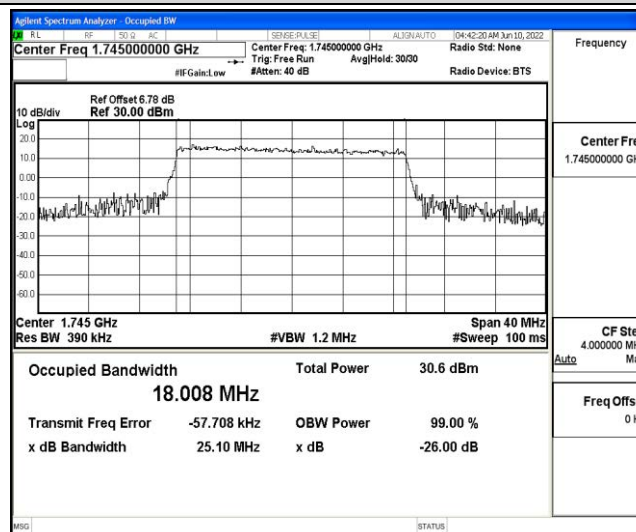




Band66-20MHz-QPSK-132072-100RB#0

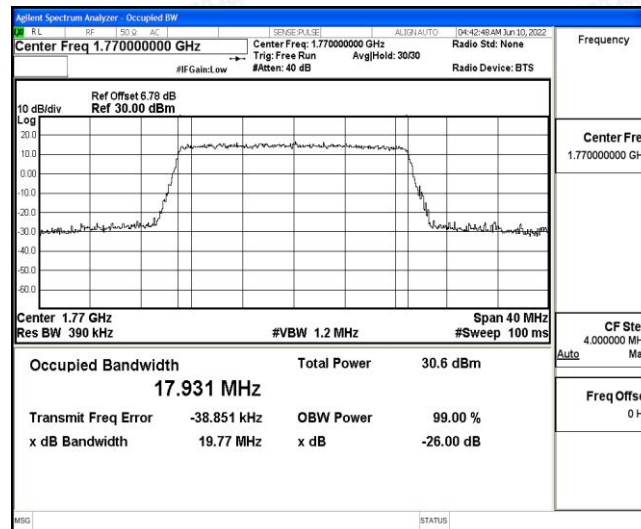


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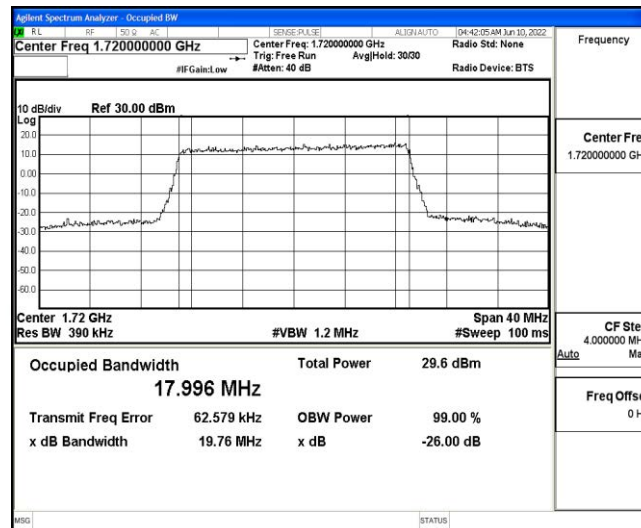


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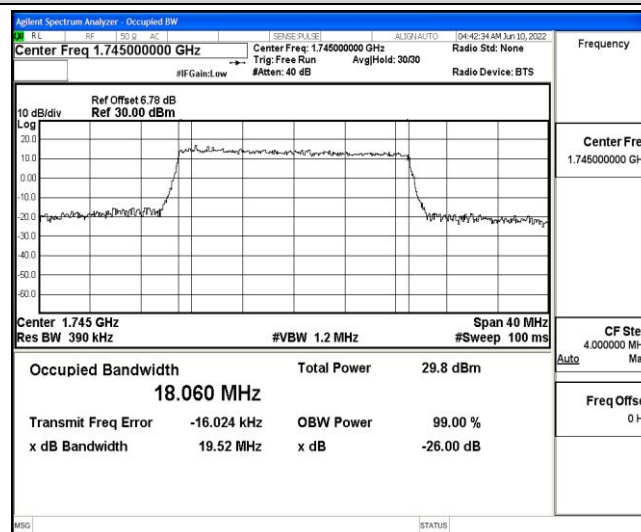




Band66-20MHz-16QAM-132072-100RB#0

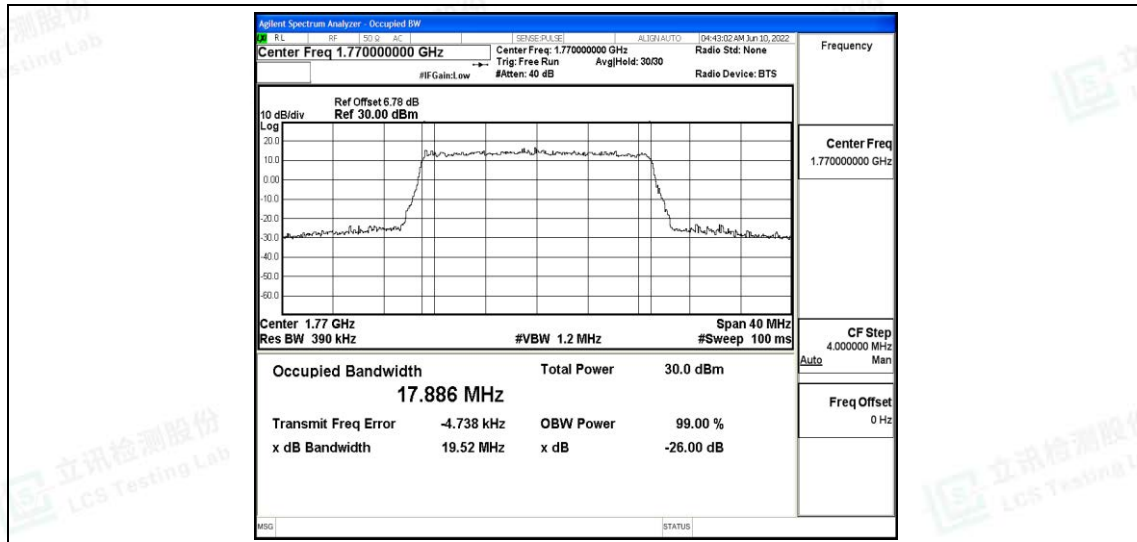


Band66-20MHz-16QAM-132322-100RB#0



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







Q.4 Band Edge

Test Result

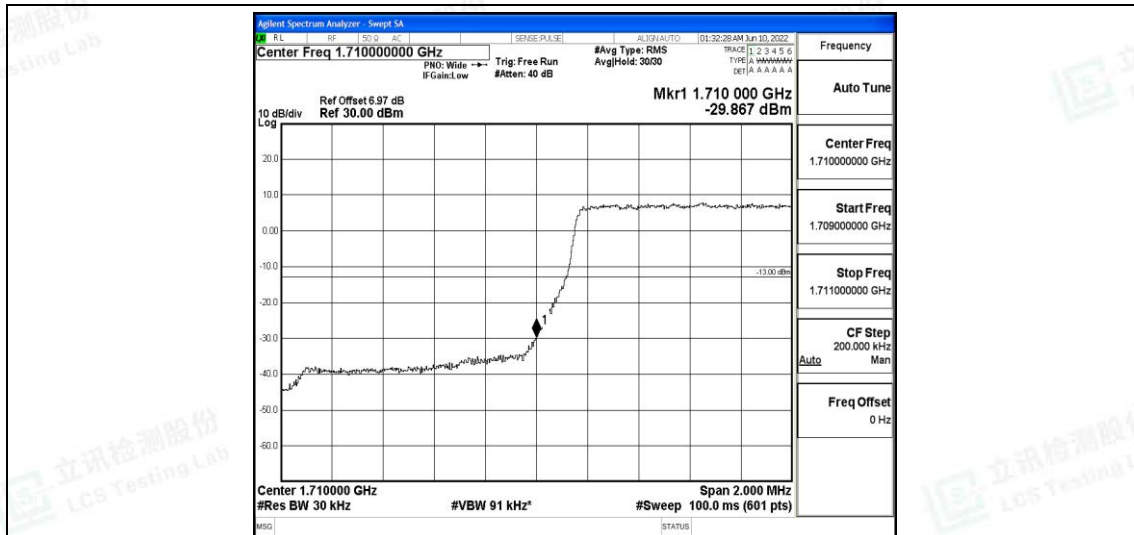
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-29.87	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-27.43	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-29.21	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.07	PASS
Band66	3MHz	QPSK	131987	15RB#0	-30.76	PASS
Band66	3MHz	QPSK	132657	15RB#0	-32.57	PASS
Band66	3MHz	16QAM	131987	15RB#0	-31.33	PASS
Band66	3MHz	16QAM	132657	15RB#0	-32.70	PASS
Band66	5MHz	QPSK	131997	25RB#0	-23.28	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.29	PASS
Band66	5MHz	16QAM	131997	25RB#0	-24.60	PASS
Band66	5MHz	16QAM	132647	25RB#0	-24.82	PASS
Band66	10MHz	QPSK	132022	50RB#0	-28.28	PASS
Band66	10MHz	QPSK	132622	50RB#0	-29.08	PASS
Band66	10MHz	16QAM	132022	50RB#0	-28.92	PASS
Band66	10MHz	16QAM	132622	50RB#0	-29.44	PASS
Band66	15MHz	QPSK	132047	75RB#0	-30.20	PASS
Band66	15MHz	QPSK	132597	75RB#0	-30.67	PASS
Band66	15MHz	16QAM	132047	75RB#0	-30.47	PASS
Band66	15MHz	16QAM	132597	75RB#0	-30.99	PASS
Band66	20MHz	QPSK	132072	100RB#0	-31.20	PASS
Band66	20MHz	QPSK	132572	100RB#0	-32.99	PASS
Band66	20MHz	16QAM	132072	100RB#0	-32.15	PASS
Band66	20MHz	16QAM	132572	100RB#0	-32.37	PASS

Test Graphs

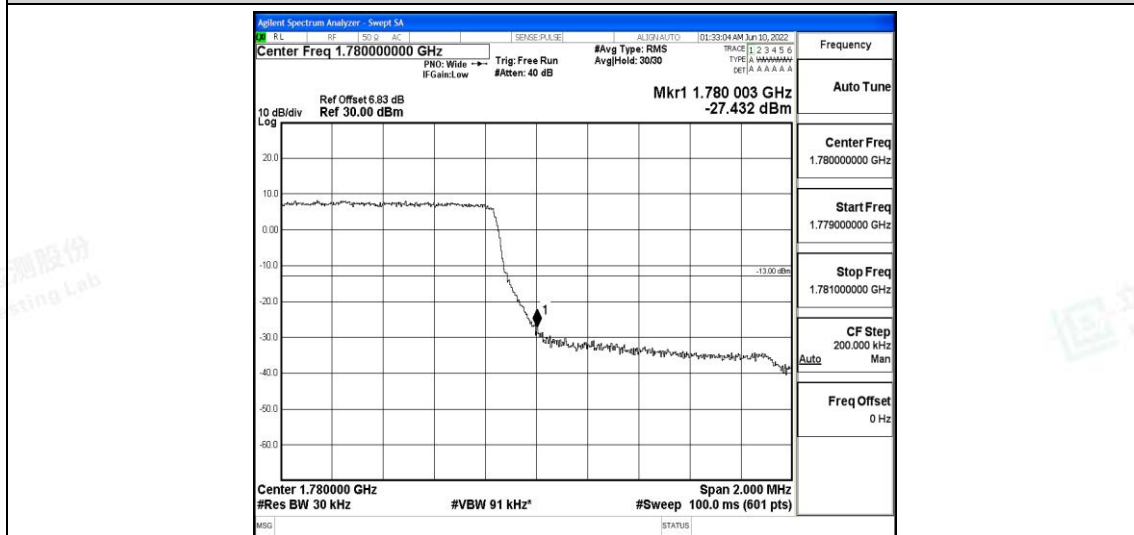
Band66-1.4MHz-QPSK-131979-6RB#0



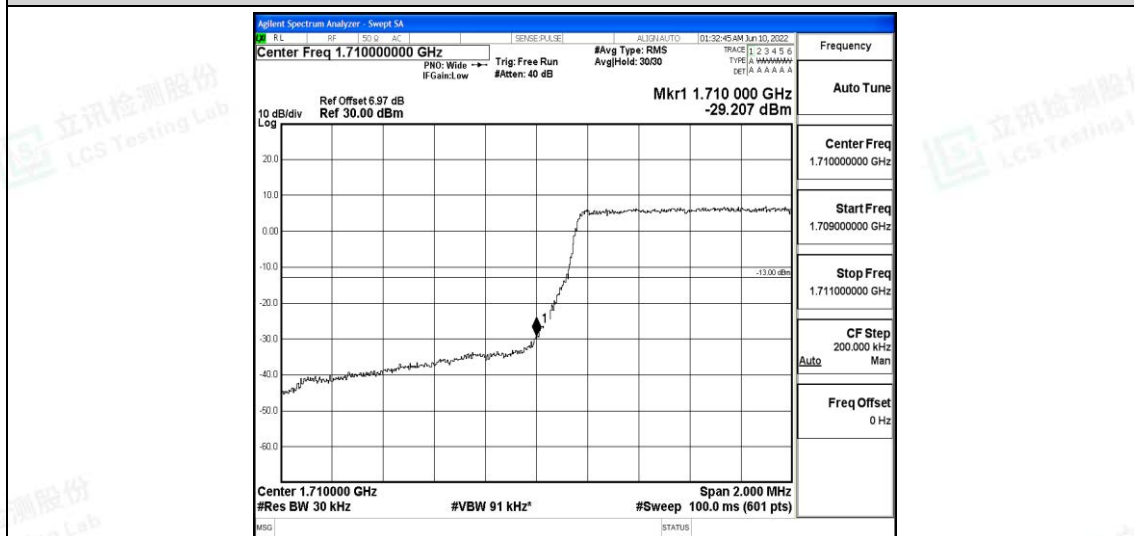
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Band66-1.4MHz-QPSK-132665-6RB#0

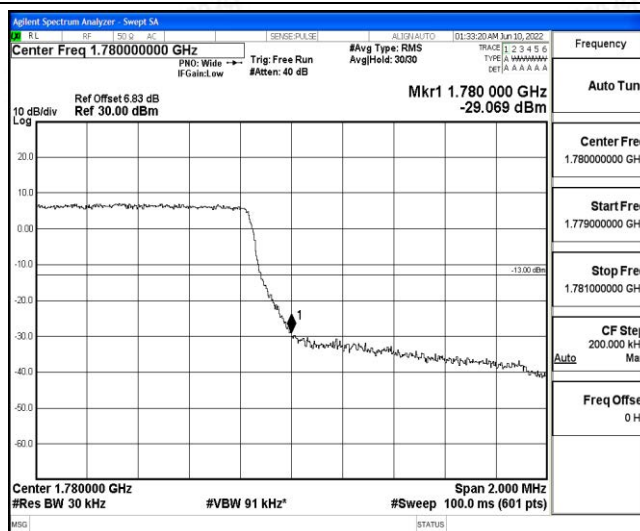


Band66-1.4MHz-16QAM-131979-6RB#0

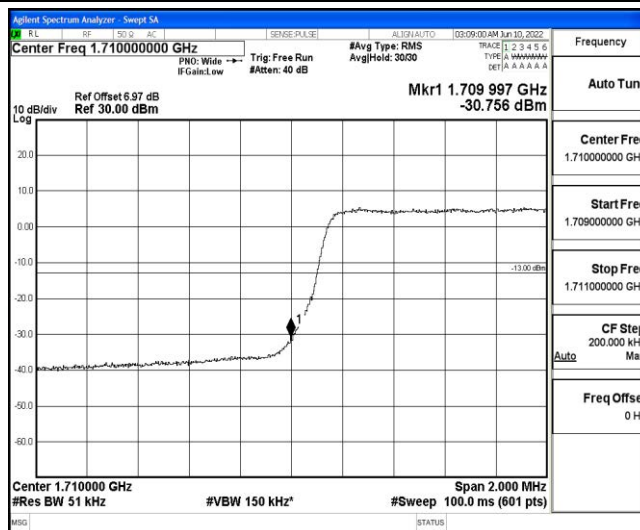


Band66-1.4MHz-16QAM-132665-6RB#0

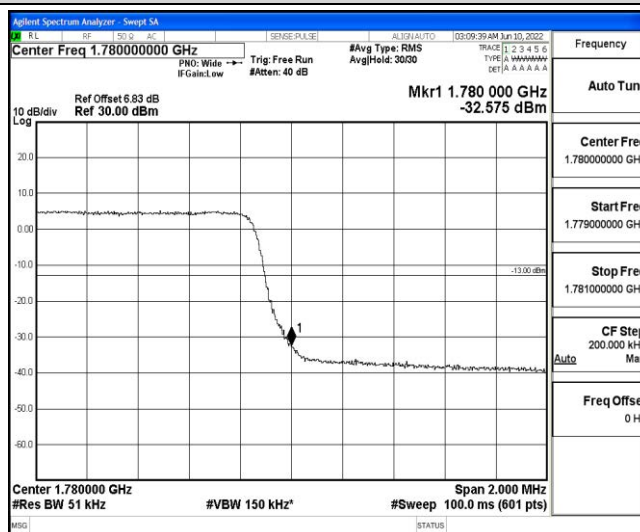




Band66-3MHz-QPSK-131987-15RB#0

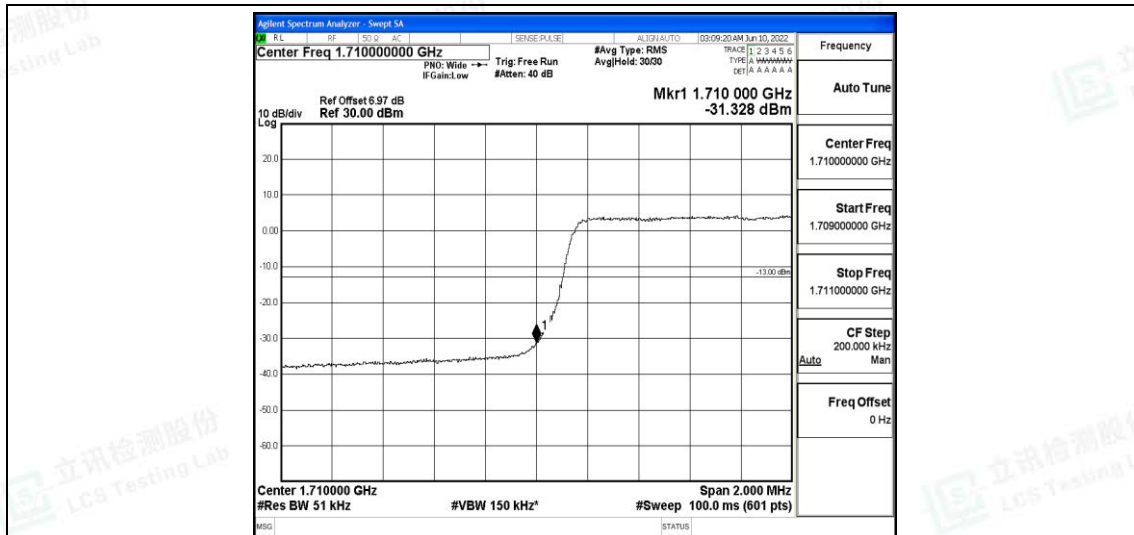


Band66-3MHz-QPSK-132657-15RB#0

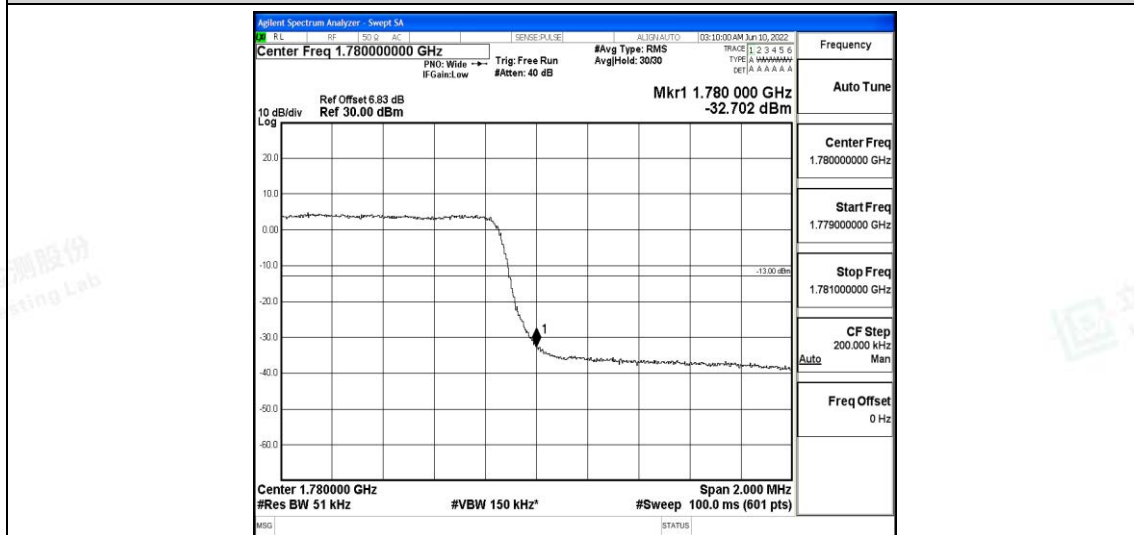


Band66-3MHz-16QAM-131987-15RB#0

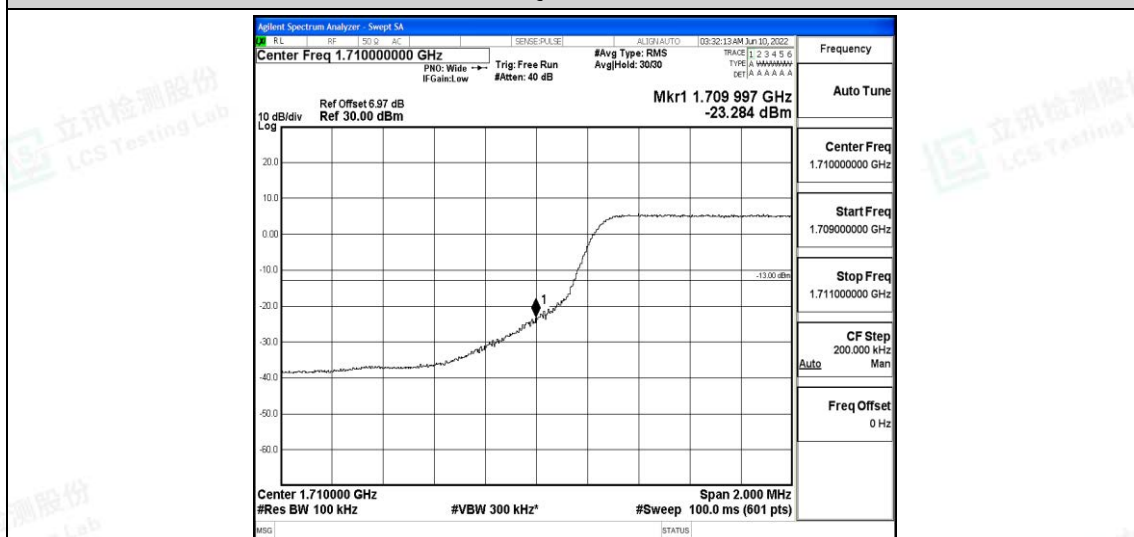




Band66-3MHz-16QAM-132657-15RB#0



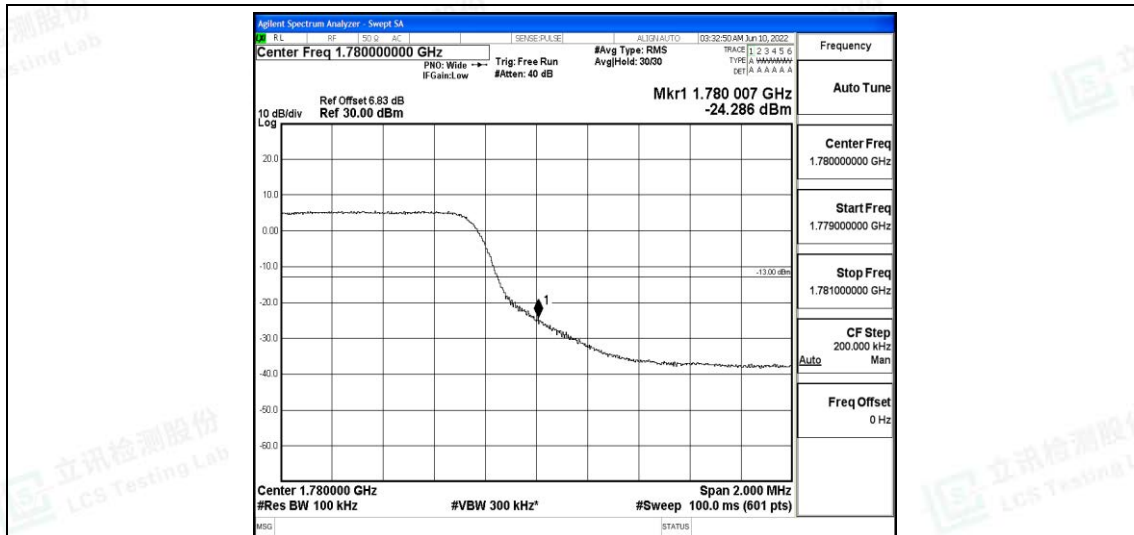
Band66-5MHz-QPSK-131997-25RB#0



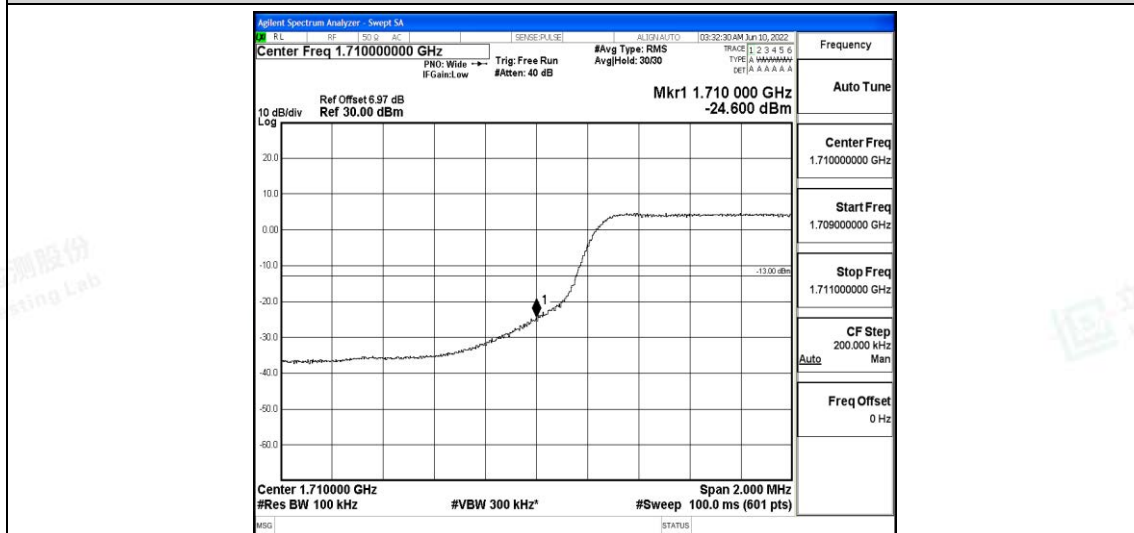
Band66-5MHz-QPSK-132647-25RB#0



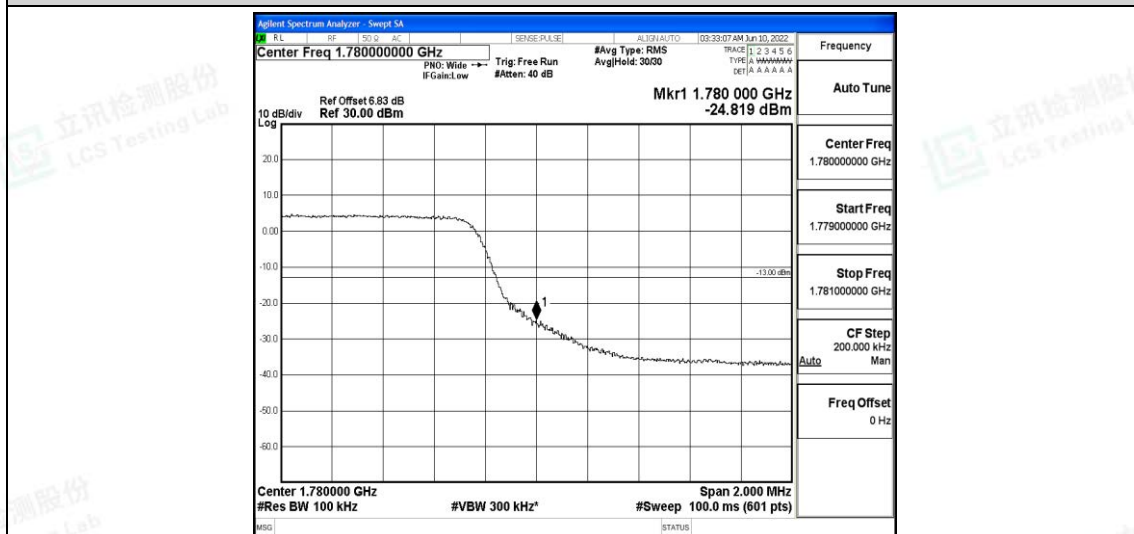
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Band66-5MHz-16QAM-131997-25RB#0

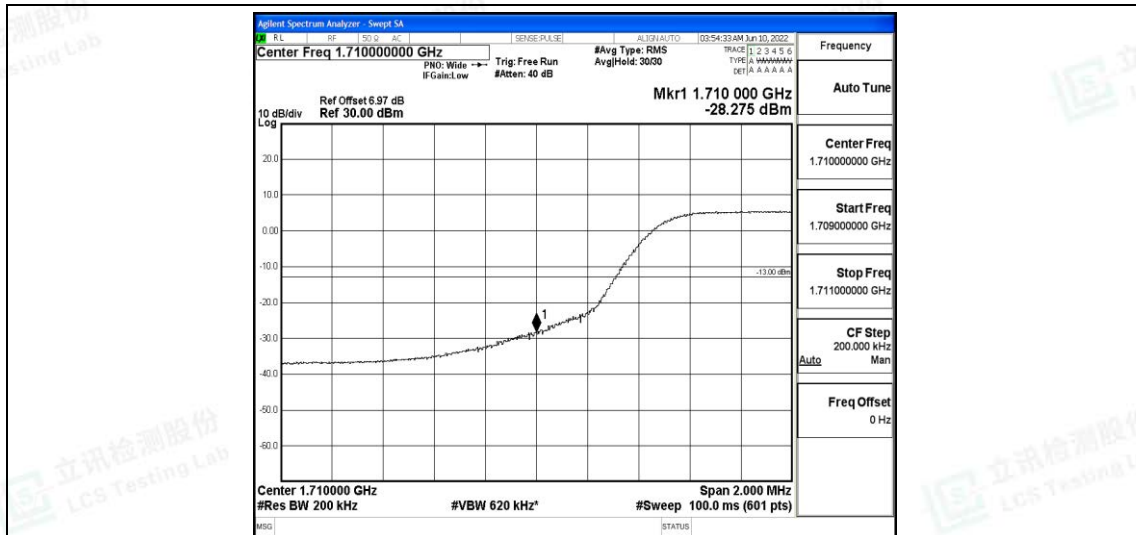


Band66-5MHz-16QAM-132647-25RB#0

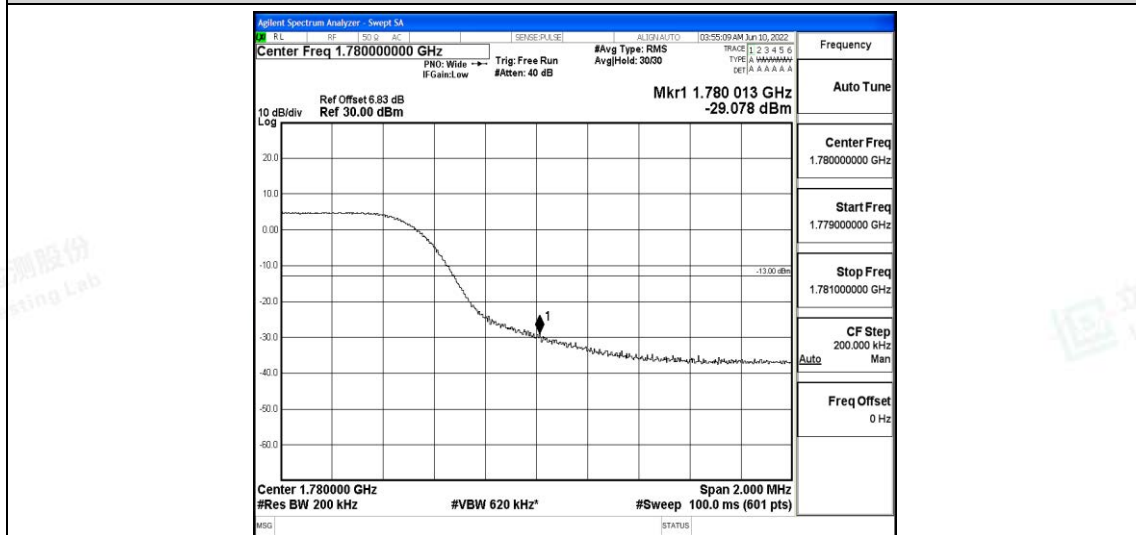


Band66-10MHz-QPSK-132022-50RB#0

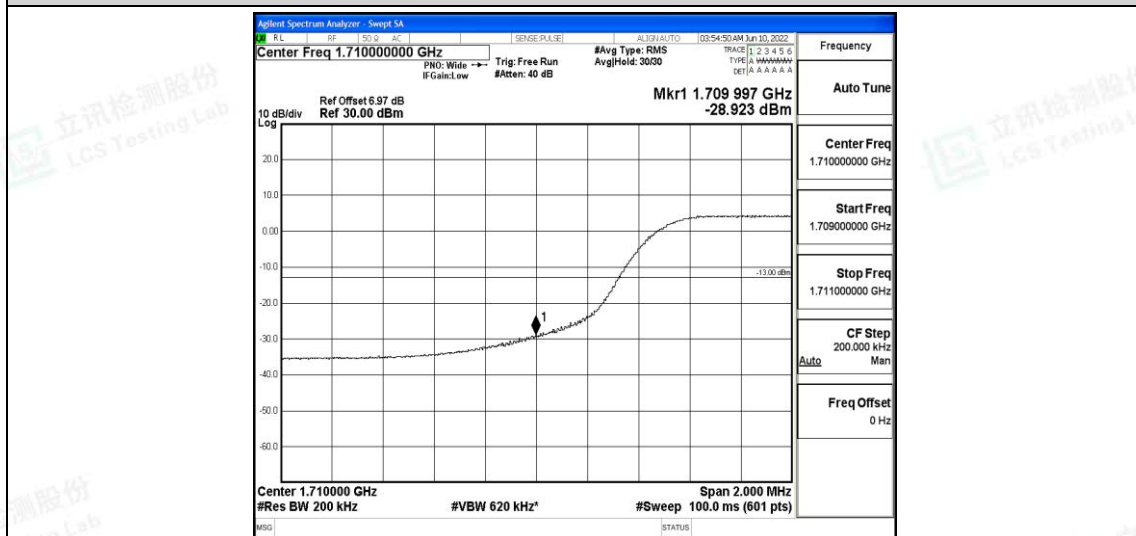




Band66-10MHz-QPSK-132622-50RB#0



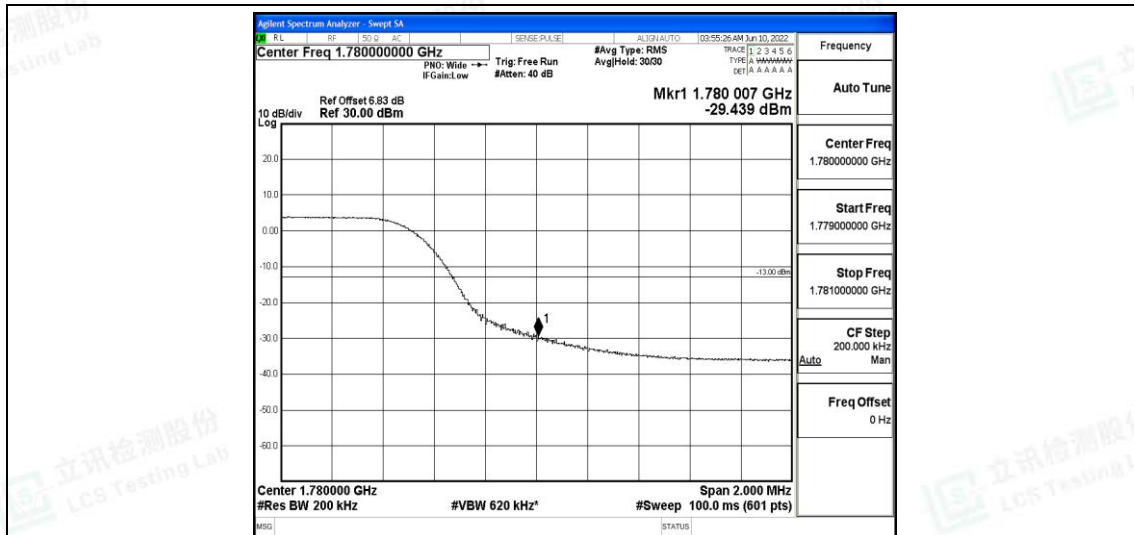
Band66-10MHz-16QAM-132022-50RB#0



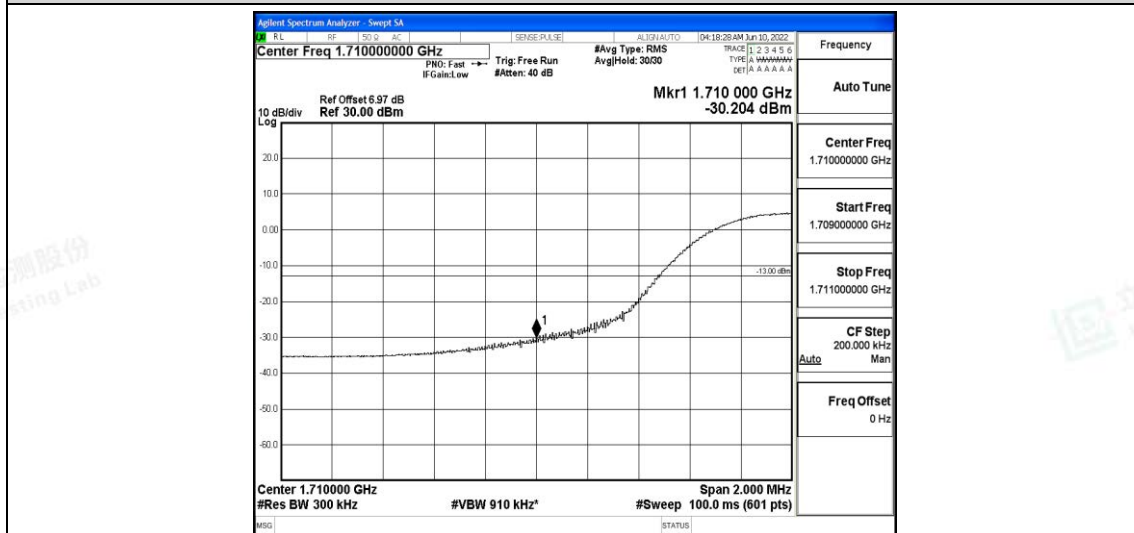
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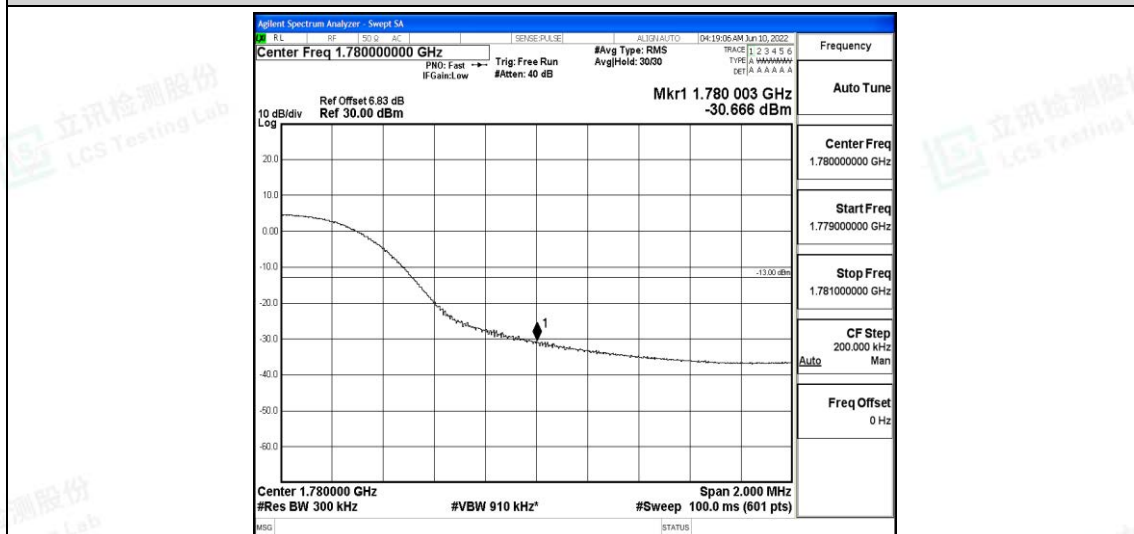
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Band66-15MHz-QPSK-132047-75RB#0

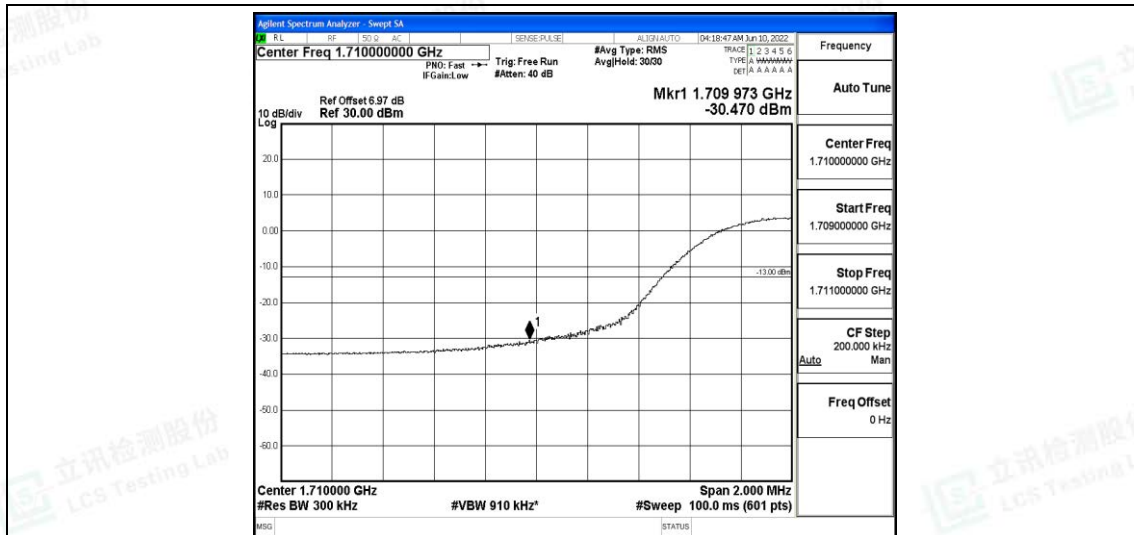


Band66-15MHz-QPSK-132597-75RB#0

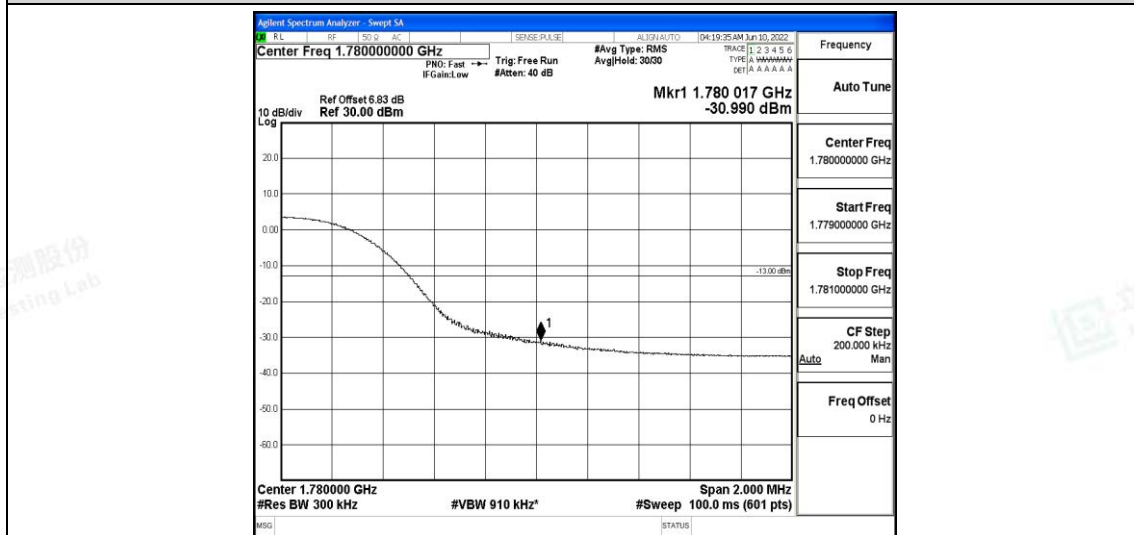


Band66-15MHz-16QAM-132047-75RB#0

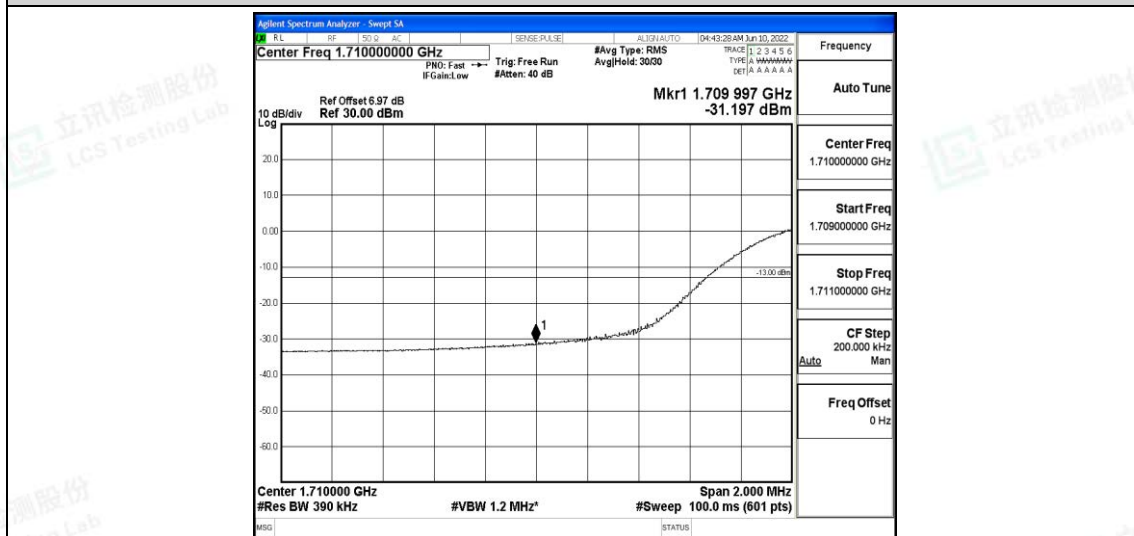




Band66-15MHz-16QAM-132597-75RB#0

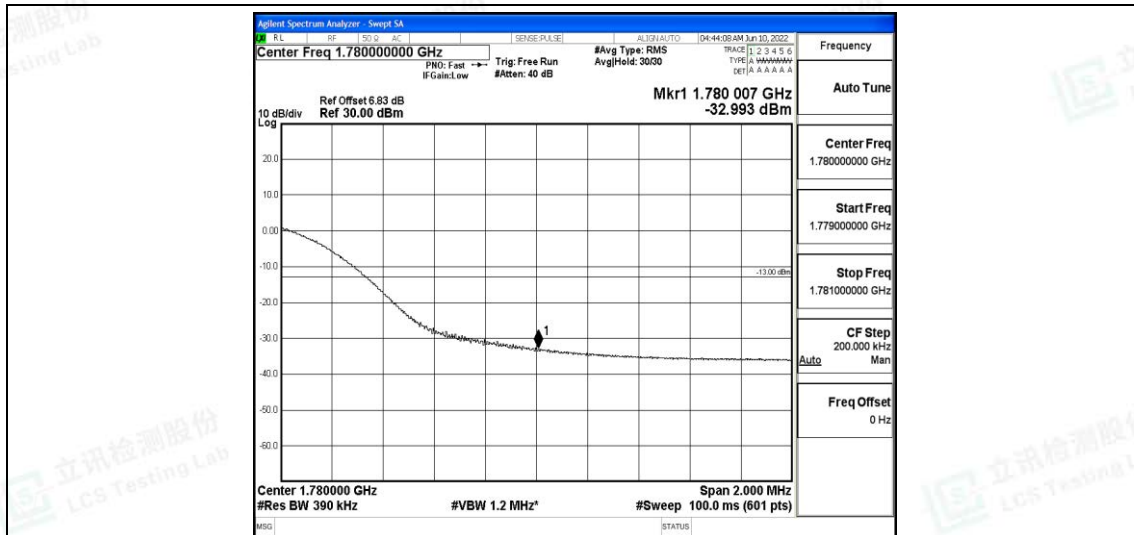


Band66-20MHz-QPSK-132072-100RB#0

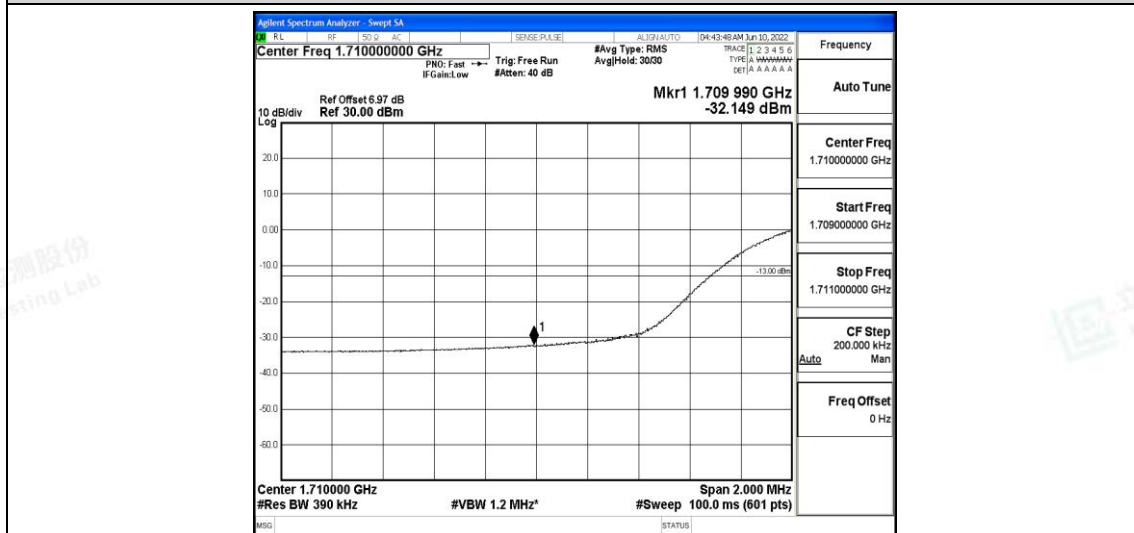


Band66-20MHz-QPSK-132572-100RB#0

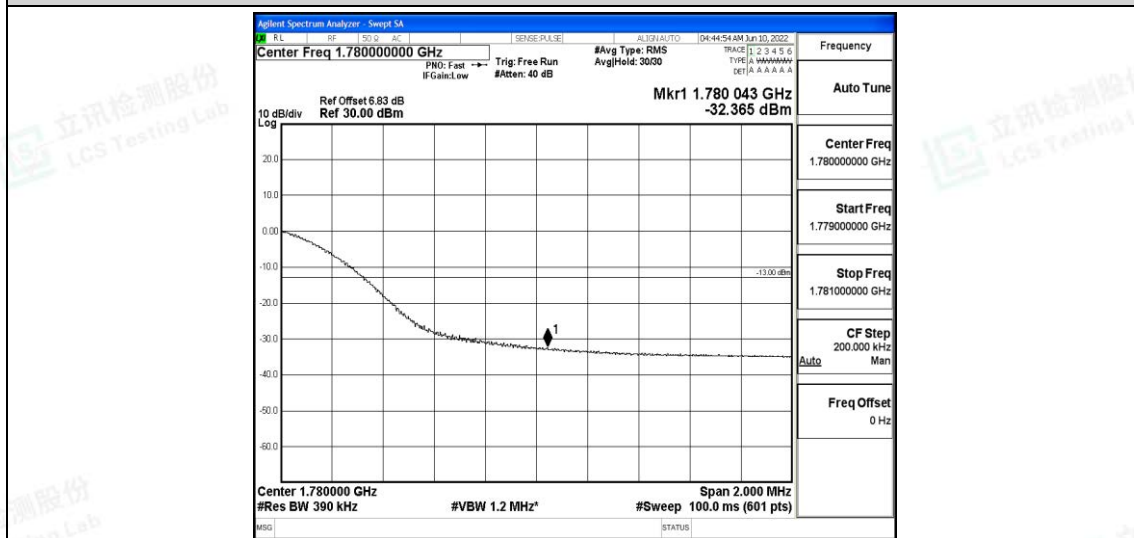




Band66-20MHz-16QAM-132072-100RB#0



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







Q.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:0.009~0.15MHz	-55.14	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range3:30~1000MHz	-41.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range4:1000~10000MHz	-41.67	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range5:10000~20000MHz	-33.16	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-54.97	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-50.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-40.32	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-40.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:0.15~30MHz	-51.66	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range3:30~1000MHz	-42.53	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range4:1000~10000MHz	-37.13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:0.009~0.15MHz	-54.5	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:0.15~30MHz	-52.17	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range3:30~1000MHz	-41.95	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range4:1000~10000MHz	-43	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range5:10000~20000MHz	-32.98	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-56.4	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-50.65	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-41.57	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-40.81	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-32.93	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:0.009~0.15MHz	-54.2	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range3:30~1000MHz	-42.63	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range4:1000~10000MHz	-39.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range5:10000~20000MHz	-32.93	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:0.009~0.15MHz	-55.7	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:0.15~30MHz	-51.78	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range3:30~1000MHz	-41.61	PASS



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