



Appendix I: Test Data for E-UTRA Band 66

Product Name: Kids Smartwatch

Test Model: x6

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





I.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	20.95	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.12	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.91	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.65	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.65	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.60	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	19.59	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	20.50	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	20.77	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	20.48	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	20.60	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	20.61	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	20.59	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	19.52	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	20.33	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	20.46	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	20.39	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	20.48	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	20.46	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	20.44	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	19.37	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	19.87	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	20.06	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	19.41	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	19.47	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	19.45	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	19.44	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	18.61	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	19.38	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	19.61	PASS



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Scan code to check authenticity



Band66	1.4MHz	16QAM	132322	1RB#5	19.33	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	19.41	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	19.41	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	19.42	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	18.57	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	19.21	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	19.50	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	19.23	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	19.29	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	19.27	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	19.28	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	18.23	PASS
Band66	3MHz	QPSK	131987	1RB#0	20.64	PASS
Band66	3MHz	QPSK	131987	1RB#8	20.68	PASS
Band66	3MHz	QPSK	131987	1RB#14	20.62	PASS
Band66	3MHz	QPSK	131987	8RB#0	19.60	PASS
Band66	3MHz	QPSK	131987	8RB#4	19.60	PASS
Band66	3MHz	QPSK	131987	8RB#7	19.66	PASS
Band66	3MHz	QPSK	131987	15RB#0	19.62	PASS
Band66	3MHz	QPSK	132322	1RB#0	20.67	PASS
Band66	3MHz	QPSK	132322	1RB#8	20.65	PASS
Band66	3MHz	QPSK	132322	1RB#14	20.54	PASS
Band66	3MHz	QPSK	132322	8RB#0	19.64	PASS
Band66	3MHz	QPSK	132322	8RB#4	19.63	PASS
Band66	3MHz	QPSK	132322	8RB#7	19.57	PASS
Band66	3MHz	QPSK	132322	15RB#0	19.60	PASS
Band66	3MHz	QPSK	132657	1RB#0	20.45	PASS
Band66	3MHz	QPSK	132657	1RB#8	20.55	PASS
Band66	3MHz	QPSK	132657	1RB#14	20.28	PASS
Band66	3MHz	QPSK	132657	8RB#0	19.41	PASS
Band66	3MHz	QPSK	132657	8RB#4	19.43	PASS
Band66	3MHz	QPSK	132657	8RB#7	19.45	PASS
Band66	3MHz	QPSK	132657	15RB#0	19.49	PASS
Band66	3MHz	16QAM	131987	1RB#0	19.69	PASS
Band66	3MHz	16QAM	131987	1RB#8	19.68	PASS



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Band66	3MHz	16QAM	131987	1RB#14	19.63	PASS
Band66	3MHz	16QAM	131987	8RB#0	18.69	PASS
Band66	3MHz	16QAM	131987	8RB#4	18.67	PASS
Band66	3MHz	16QAM	131987	8RB#7	18.70	PASS
Band66	3MHz	16QAM	131987	15RB#0	18.67	PASS
Band66	3MHz	16QAM	132322	1RB#0	19.68	PASS
Band66	3MHz	16QAM	132322	1RB#8	19.64	PASS
Band66	3MHz	16QAM	132322	1RB#14	19.61	PASS
Band66	3MHz	16QAM	132322	8RB#0	18.73	PASS
Band66	3MHz	16QAM	132322	8RB#4	18.71	PASS
Band66	3MHz	16QAM	132322	8RB#7	18.66	PASS
Band66	3MHz	16QAM	132322	15RB#0	18.68	PASS
Band66	3MHz	16QAM	132657	1RB#0	19.47	PASS
Band66	3MHz	16QAM	132657	1RB#8	19.39	PASS
Band66	3MHz	16QAM	132657	1RB#14	19.26	PASS
Band66	3MHz	16QAM	132657	8RB#0	18.47	PASS
Band66	3MHz	16QAM	132657	8RB#4	18.50	PASS
Band66	3MHz	16QAM	132657	8RB#7	18.45	PASS
Band66	3MHz	16QAM	132657	15RB#0	18.37	PASS
Band66	5MHz	QPSK	131997	1RB#0	20.55	PASS
Band66	5MHz	QPSK	131997	1RB#12	20.64	PASS
Band66	5MHz	QPSK	131997	1RB#24	20.60	PASS
Band66	5MHz	QPSK	131997	12RB#0	19.65	PASS
Band66	5MHz	QPSK	131997	12RB#6	19.64	PASS
Band66	5MHz	QPSK	131997	12RB#13	19.73	PASS
Band66	5MHz	QPSK	131997	25RB#0	19.68	PASS
Band66	5MHz	QPSK	132322	1RB#0	20.61	PASS
Band66	5MHz	QPSK	132322	1RB#12	20.72	PASS
Band66	5MHz	QPSK	132322	1RB#24	20.63	PASS
Band66	5MHz	QPSK	132322	12RB#0	19.60	PASS
Band66	5MHz	QPSK	132322	12RB#6	19.64	PASS
Band66	5MHz	QPSK	132322	12RB#13	19.70	PASS
Band66	5MHz	QPSK	132322	25RB#0	19.70	PASS
Band66	5MHz	QPSK	132647	1RB#0	20.39	PASS
Band66	5MHz	QPSK	132647	1RB#12	20.45	PASS



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Band66	5MHz	QPSK	132647	1RB#24	20.38	PASS
Band66	5MHz	QPSK	132647	12RB#0	19.53	PASS
Band66	5MHz	QPSK	132647	12RB#6	19.54	PASS
Band66	5MHz	QPSK	132647	12RB#13	19.48	PASS
Band66	5MHz	QPSK	132647	25RB#0	19.50	PASS
Band66	5MHz	16QAM	131997	1RB#0	19.71	PASS
Band66	5MHz	16QAM	131997	1RB#12	19.80	PASS
Band66	5MHz	16QAM	131997	1RB#24	19.64	PASS
Band66	5MHz	16QAM	131997	12RB#0	18.69	PASS
Band66	5MHz	16QAM	131997	12RB#6	18.68	PASS
Band66	5MHz	16QAM	131997	12RB#13	18.81	PASS
Band66	5MHz	16QAM	131997	25RB#0	18.71	PASS
Band66	5MHz	16QAM	132322	1RB#0	19.56	PASS
Band66	5MHz	16QAM	132322	1RB#12	19.64	PASS
Band66	5MHz	16QAM	132322	1RB#24	19.52	PASS
Band66	5MHz	16QAM	132322	12RB#0	18.62	PASS
Band66	5MHz	16QAM	132322	12RB#6	18.64	PASS
Band66	5MHz	16QAM	132322	12RB#13	18.71	PASS
Band66	5MHz	16QAM	132322	25RB#0	18.78	PASS
Band66	5MHz	16QAM	132647	1RB#0	19.49	PASS
Band66	5MHz	16QAM	132647	1RB#12	19.58	PASS
Band66	5MHz	16QAM	132647	1RB#24	19.45	PASS
Band66	5MHz	16QAM	132647	12RB#0	18.59	PASS
Band66	5MHz	16QAM	132647	12RB#6	18.56	PASS
Band66	5MHz	16QAM	132647	12RB#13	18.58	PASS
Band66	5MHz	16QAM	132647	25RB#0	18.53	PASS
Band66	10MHz	QPSK	132022	1RB#0	20.68	PASS
Band66	10MHz	QPSK	132022	1RB#24	20.82	PASS
Band66	10MHz	QPSK	132022	1RB#49	20.68	PASS
Band66	10MHz	QPSK	132022	25RB#0	19.57	PASS
Band66	10MHz	QPSK	132022	25RB#12	19.60	PASS
Band66	10MHz	QPSK	132022	25RB#25	19.87	PASS
Band66	10MHz	QPSK	132022	50RB#0	19.75	PASS
Band66	10MHz	QPSK	132322	1RB#0	20.66	PASS
Band66	10MHz	QPSK	132322	1RB#24	20.71	PASS



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Band66	10MHz	QPSK	132322	1RB#49	20.59	PASS
Band66	10MHz	QPSK	132322	25RB#0	19.73	PASS
Band66	10MHz	QPSK	132322	25RB#12	19.73	PASS
Band66	10MHz	QPSK	132322	25RB#25	19.78	PASS
Band66	10MHz	QPSK	132322	50RB#0	19.78	PASS
Band66	10MHz	QPSK	132622	1RB#0	20.49	PASS
Band66	10MHz	QPSK	132622	1RB#24	20.72	PASS
Band66	10MHz	QPSK	132622	1RB#49	20.48	PASS
Band66	10MHz	QPSK	132622	25RB#0	19.75	PASS
Band66	10MHz	QPSK	132622	25RB#12	19.76	PASS
Band66	10MHz	QPSK	132622	25RB#25	19.58	PASS
Band66	10MHz	QPSK	132622	50RB#0	19.69	PASS
Band66	10MHz	16QAM	132022	1RB#0	19.68	PASS
Band66	10MHz	16QAM	132022	1RB#24	19.81	PASS
Band66	10MHz	16QAM	132022	1RB#49	19.68	PASS
Band66	10MHz	16QAM	132022	25RB#0	18.64	PASS
Band66	10MHz	16QAM	132022	25RB#12	18.68	PASS
Band66	10MHz	16QAM	132022	25RB#25	18.93	PASS
Band66	10MHz	16QAM	132022	50RB#0	18.82	PASS
Band66	10MHz	16QAM	132322	1RB#0	19.70	PASS
Band66	10MHz	16QAM	132322	1RB#24	19.78	PASS
Band66	10MHz	16QAM	132322	1RB#49	19.58	PASS
Band66	10MHz	16QAM	132322	25RB#0	18.83	PASS
Band66	10MHz	16QAM	132322	25RB#12	18.83	PASS
Band66	10MHz	16QAM	132322	25RB#25	18.83	PASS
Band66	10MHz	16QAM	132322	50RB#0	18.87	PASS
Band66	10MHz	16QAM	132622	1RB#0	19.57	PASS
Band66	10MHz	16QAM	132622	1RB#24	19.69	PASS
Band66	10MHz	16QAM	132622	1RB#49	19.54	PASS
Band66	10MHz	16QAM	132622	25RB#0	18.72	PASS
Band66	10MHz	16QAM	132622	25RB#12	18.71	PASS
Band66	10MHz	16QAM	132622	25RB#25	18.61	PASS
Band66	10MHz	16QAM	132622	50RB#0	18.72	PASS
Band66	15MHz	QPSK	132047	1RB#0	20.60	PASS
Band66	15MHz	QPSK	132047	1RB#38	20.75	PASS



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Band66	15MHz	QPSK	132047	1RB#74	20.62	PASS
Band66	15MHz	QPSK	132047	38RB#0	19.64	PASS
Band66	15MHz	QPSK	132047	38RB#18	19.71	PASS
Band66	15MHz	QPSK	132047	38RB#37	19.62	PASS
Band66	15MHz	QPSK	132047	75RB#0	19.74	PASS
Band66	15MHz	QPSK	132322	1RB#0	20.67	PASS
Band66	15MHz	QPSK	132322	1RB#38	20.68	PASS
Band66	15MHz	QPSK	132322	1RB#74	20.57	PASS
Band66	15MHz	QPSK	132322	38RB#0	19.66	PASS
Band66	15MHz	QPSK	132322	38RB#18	19.72	PASS
Band66	15MHz	QPSK	132322	38RB#37	19.55	PASS
Band66	15MHz	QPSK	132322	75RB#0	19.77	PASS
Band66	15MHz	QPSK	132597	1RB#0	20.48	PASS
Band66	15MHz	QPSK	132597	1RB#38	20.60	PASS
Band66	15MHz	QPSK	132597	1RB#74	20.46	PASS
Band66	15MHz	QPSK	132597	38RB#0	19.49	PASS
Band66	15MHz	QPSK	132597	38RB#18	19.66	PASS
Band66	15MHz	QPSK	132597	38RB#37	19.43	PASS
Band66	15MHz	QPSK	132597	75RB#0	19.76	PASS
Band66	15MHz	16QAM	132047	1RB#0	19.63	PASS
Band66	15MHz	16QAM	132047	1RB#38	19.79	PASS
Band66	15MHz	16QAM	132047	1RB#74	19.64	PASS
Band66	15MHz	16QAM	132047	38RB#0	19.52	PASS
Band66	15MHz	16QAM	132047	38RB#18	19.75	PASS
Band66	15MHz	16QAM	132047	38RB#37	19.61	PASS
Band66	15MHz	16QAM	132047	75RB#0	18.77	PASS
Band66	15MHz	16QAM	132322	1RB#0	19.63	PASS
Band66	15MHz	16QAM	132322	1RB#38	19.67	PASS
Band66	15MHz	16QAM	132322	1RB#74	19.52	PASS
Band66	15MHz	16QAM	132322	38RB#0	19.66	PASS
Band66	15MHz	16QAM	132322	38RB#18	19.68	PASS
Band66	15MHz	16QAM	132322	38RB#37	19.49	PASS
Band66	15MHz	16QAM	132322	75RB#0	18.75	PASS
Band66	15MHz	16QAM	132597	1RB#0	19.54	PASS
Band66	15MHz	16QAM	132597	1RB#38	19.65	PASS



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Band66	15MHz	16QAM	132597	1RB#74	19.48	PASS
Band66	15MHz	16QAM	132597	38RB#0	19.52	PASS
Band66	15MHz	16QAM	132597	38RB#18	19.63	PASS
Band66	15MHz	16QAM	132597	38RB#37	19.49	PASS
Band66	15MHz	16QAM	132597	75RB#0	18.69	PASS
Band66	20MHz	QPSK	132072	1RB#0	20.44	PASS
Band66	20MHz	QPSK	132072	1RB#49	20.89	PASS
Band66	20MHz	QPSK	132072	1RB#99	20.52	PASS
Band66	20MHz	QPSK	132072	50RB#0	19.43	PASS
Band66	20MHz	QPSK	132072	50RB#25	19.45	PASS
Band66	20MHz	QPSK	132072	50RB#50	19.65	PASS
Band66	20MHz	QPSK	132072	100RB#0	19.57	PASS
Band66	20MHz	QPSK	132322	1RB#0	20.52	PASS
Band66	20MHz	QPSK	132322	1RB#49	20.73	PASS
Band66	20MHz	QPSK	132322	1RB#99	20.38	PASS
Band66	20MHz	QPSK	132322	50RB#0	19.70	PASS
Band66	20MHz	QPSK	132322	50RB#25	19.76	PASS
Band66	20MHz	QPSK	132322	50RB#50	19.87	PASS
Band66	20MHz	QPSK	132322	100RB#0	19.79	PASS
Band66	20MHz	QPSK	132572	1RB#0	20.42	PASS
Band66	20MHz	QPSK	132572	1RB#49	20.83	PASS
Band66	20MHz	QPSK	132572	1RB#99	20.18	PASS
Band66	20MHz	QPSK	132572	50RB#0	19.86	PASS
Band66	20MHz	QPSK	132572	50RB#25	19.90	PASS
Band66	20MHz	QPSK	132572	50RB#50	19.51	PASS
Band66	20MHz	QPSK	132572	100RB#0	19.73	PASS
Band66	20MHz	16QAM	132072	1RB#0	19.39	PASS
Band66	20MHz	16QAM	132072	1RB#49	19.83	PASS
Band66	20MHz	16QAM	132072	1RB#99	19.39	PASS
Band66	20MHz	16QAM	132072	50RB#0	18.56	PASS
Band66	20MHz	16QAM	132072	50RB#25	18.51	PASS
Band66	20MHz	16QAM	132072	50RB#50	18.74	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.64	PASS
Band66	20MHz	16QAM	132322	1RB#0	19.46	PASS
Band66	20MHz	16QAM	132322	1RB#49	19.74	PASS



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Band66	20MHz	16QAM	132322	1RB#99	19.33	PASS
Band66	20MHz	16QAM	132322	50RB#0	18.81	PASS
Band66	20MHz	16QAM	132322	50RB#25	18.77	PASS
Band66	20MHz	16QAM	132322	50RB#50	18.88	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.81	PASS
Band66	20MHz	16QAM	132572	1RB#0	19.52	PASS
Band66	20MHz	16QAM	132572	1RB#49	19.88	PASS
Band66	20MHz	16QAM	132572	1RB#99	19.43	PASS
Band66	20MHz	16QAM	132572	50RB#0	18.96	PASS
Band66	20MHz	16QAM	132572	50RB#25	18.93	PASS
Band66	20MHz	16QAM	132572	50RB#50	18.56	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.79	PASS



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Scan code to check authenticity



I.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	5.48	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.61	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.50	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.43	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.42	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.37	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.53	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.61	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.53	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.51	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.58	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.36	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.70	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.86	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.60	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.45	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.61	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.35	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.51	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.87	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.62	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.31	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.61	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.40	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.69	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	6.04	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.82	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.33	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.72	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.44	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.46	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.79	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.54	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.26	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.59	13	PASS



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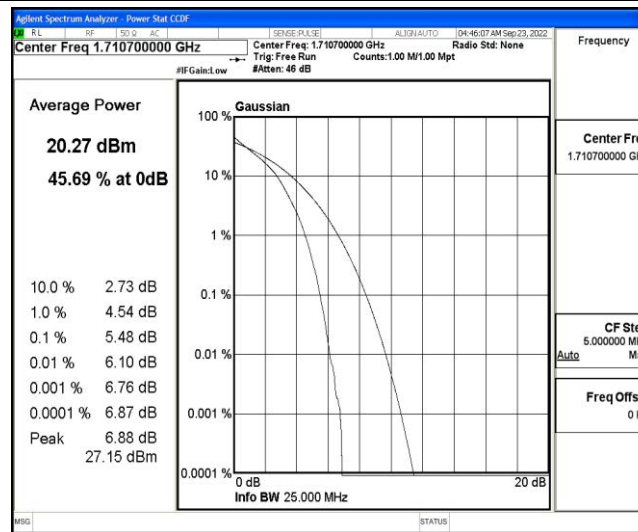
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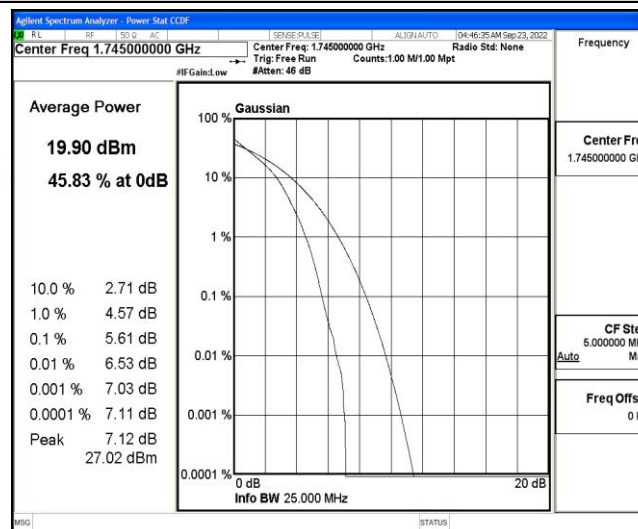


Test Graphs

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



Band66-1.4MHz-QPSK-132322-6RB#0



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

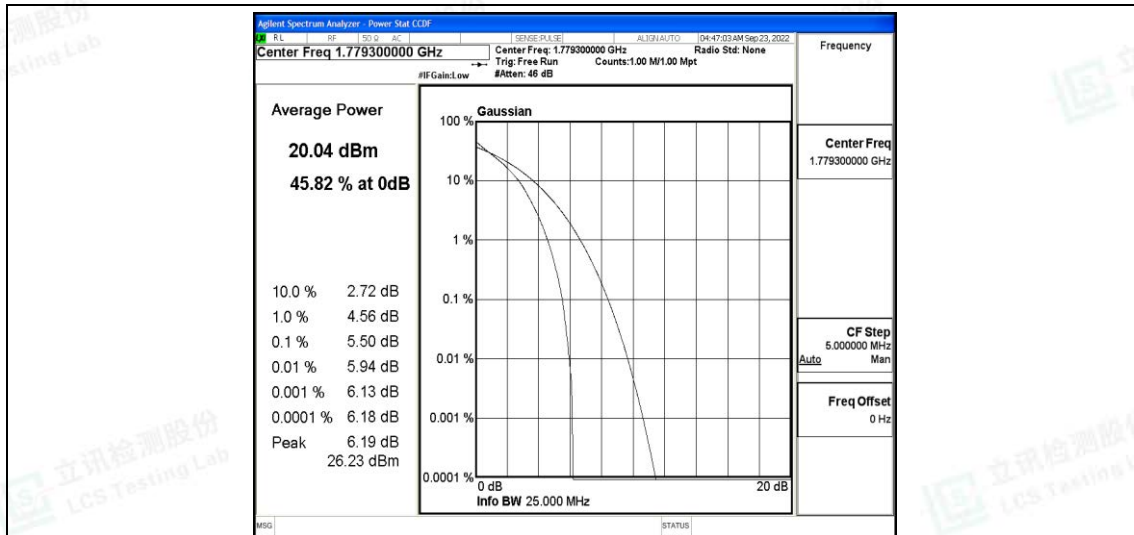


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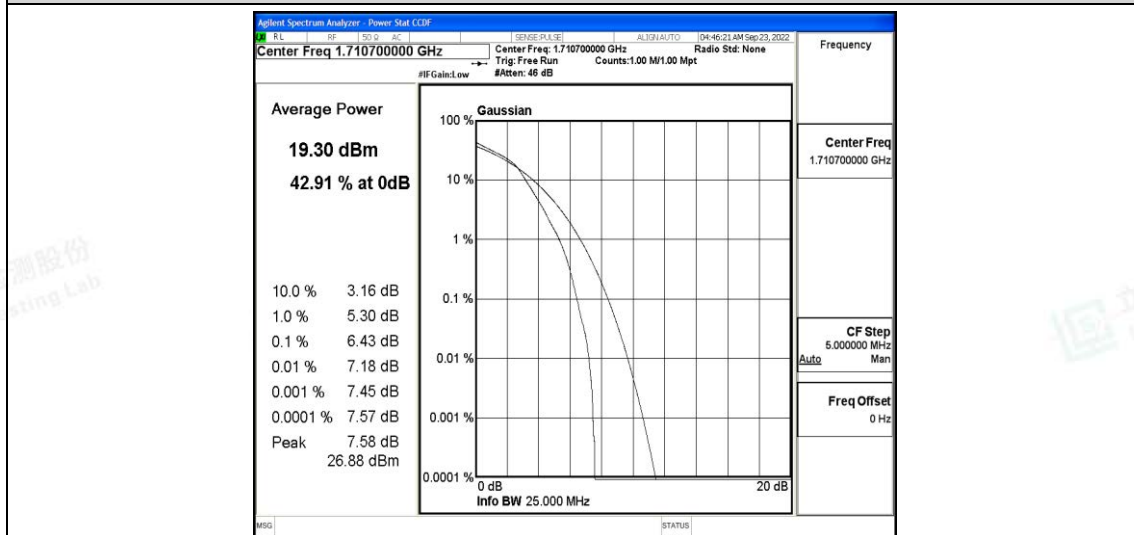
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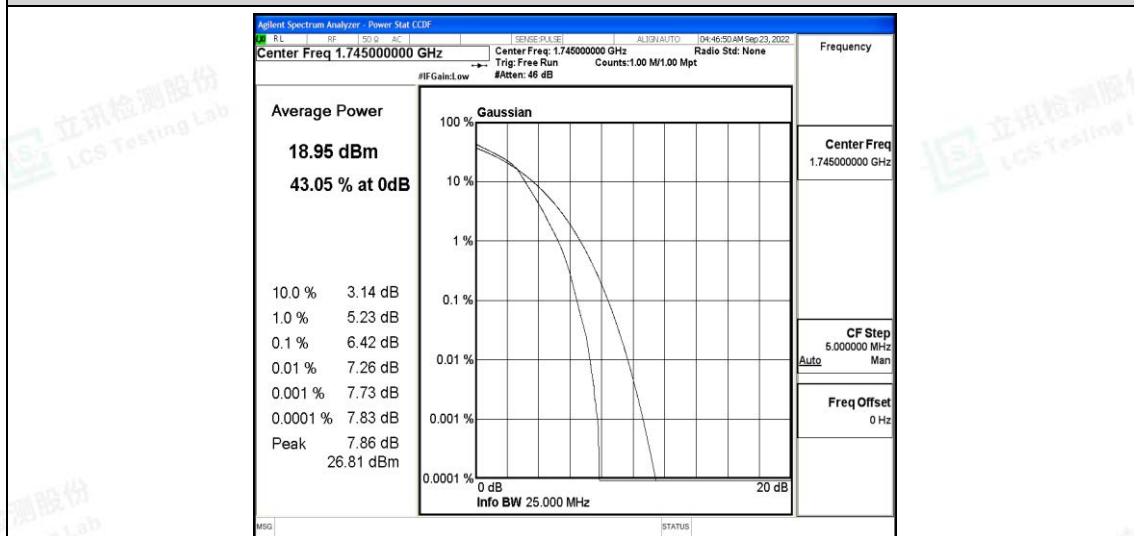
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Band66-1.4MHz-16QAM-131979-6RB#0



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



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

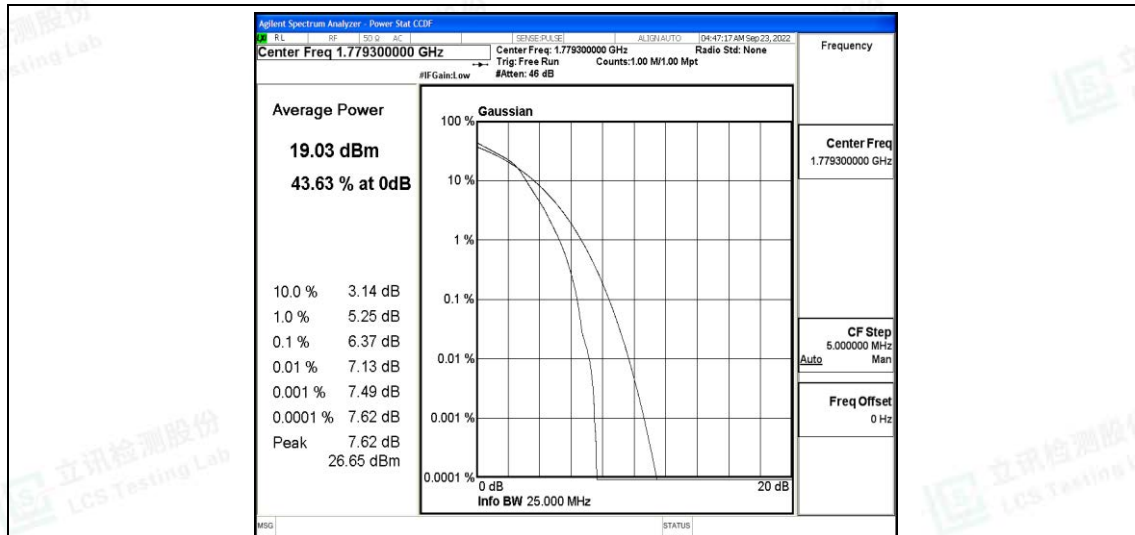


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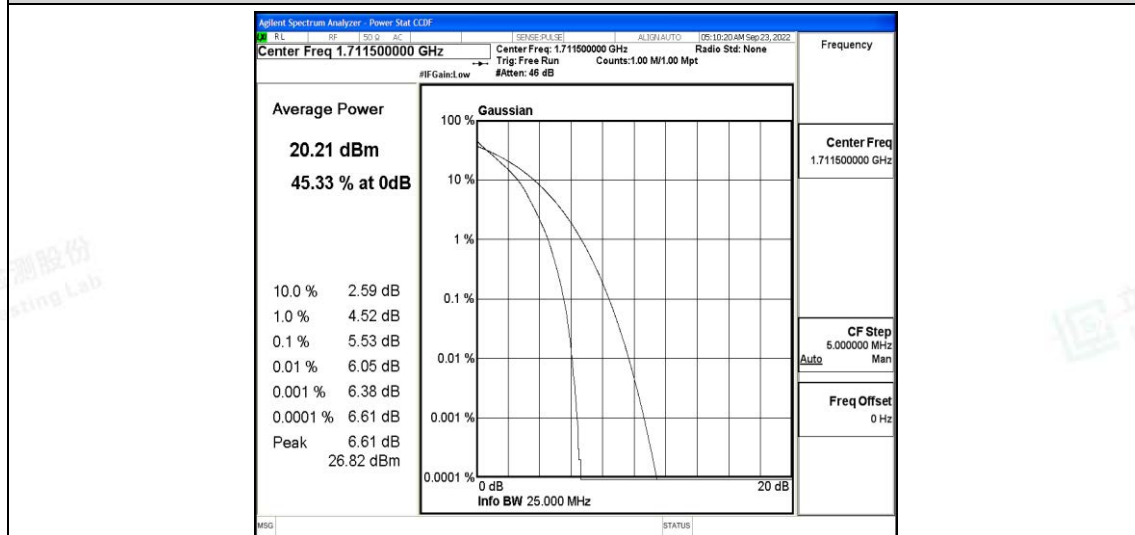
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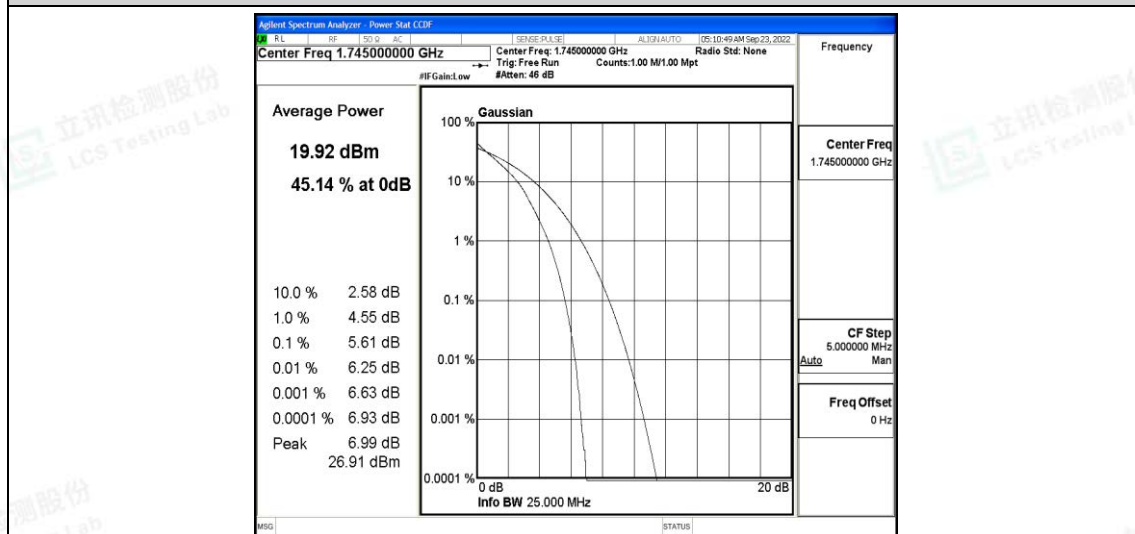
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Band66-3MHz-QPSK-131987-15RB#0



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



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

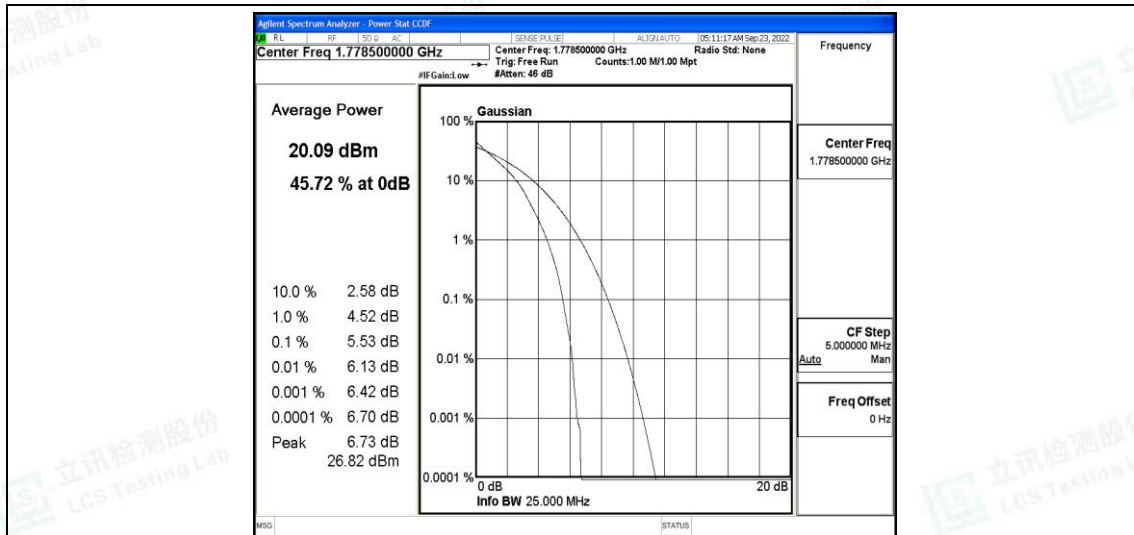


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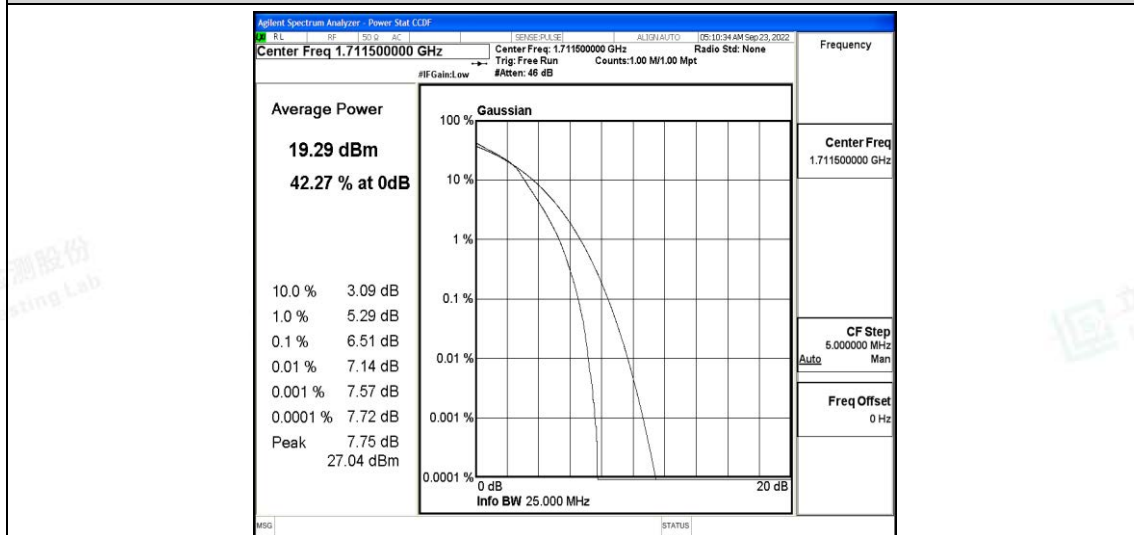
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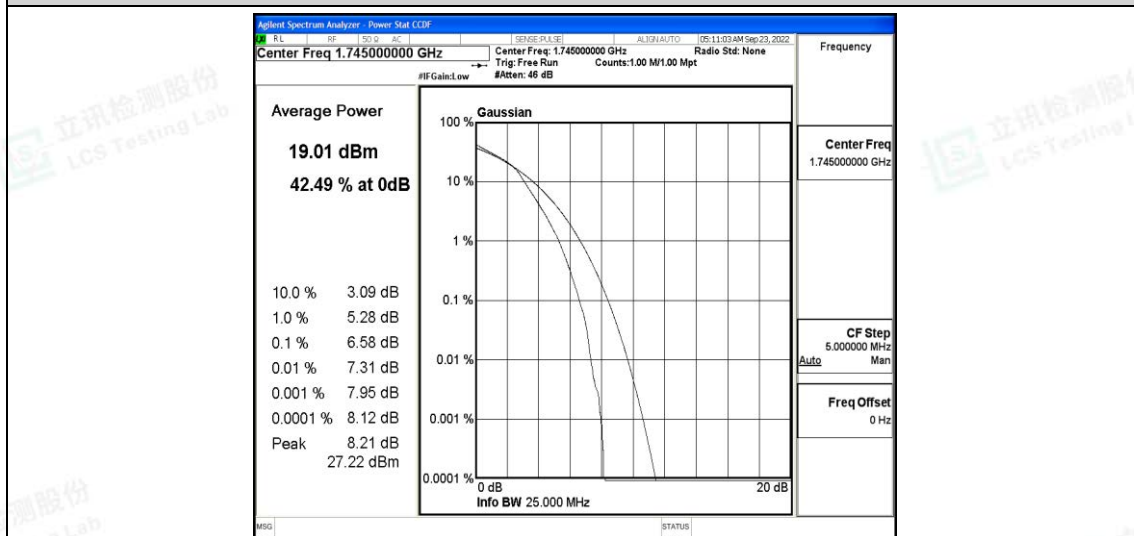
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Band66-3MHz-16QAM-131987-15RB#0



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



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

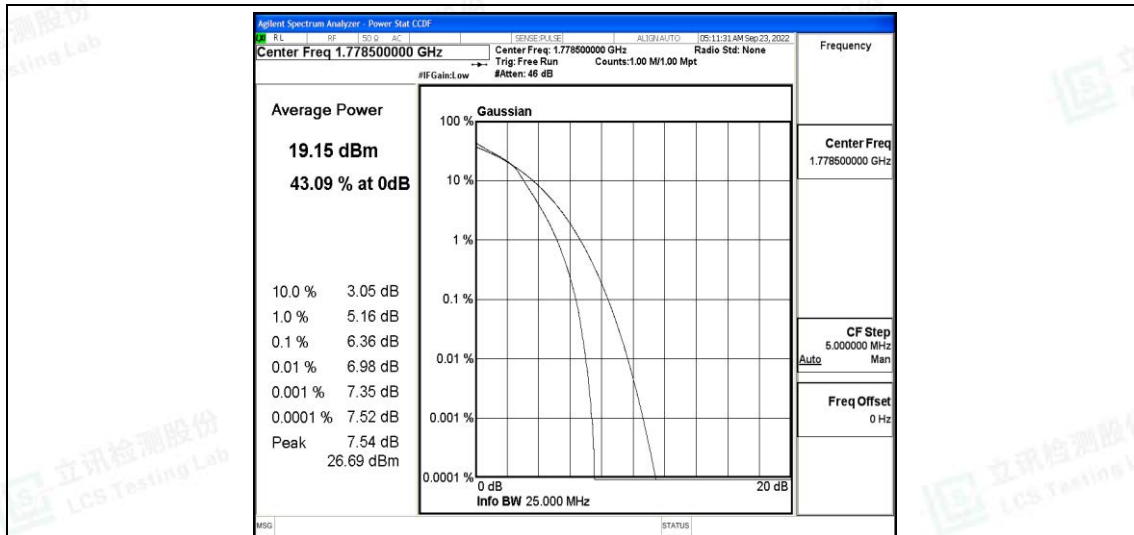


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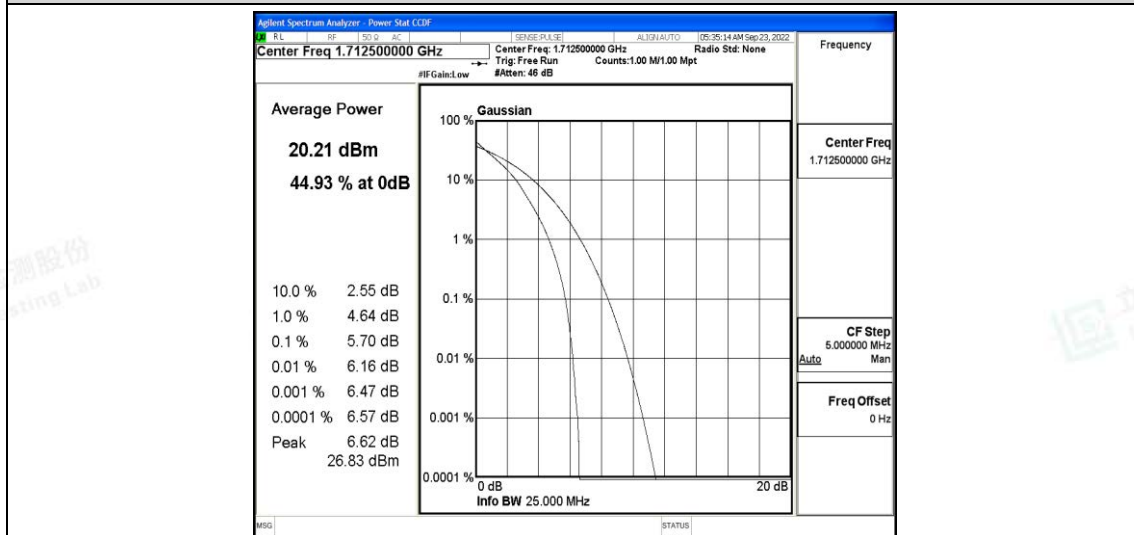
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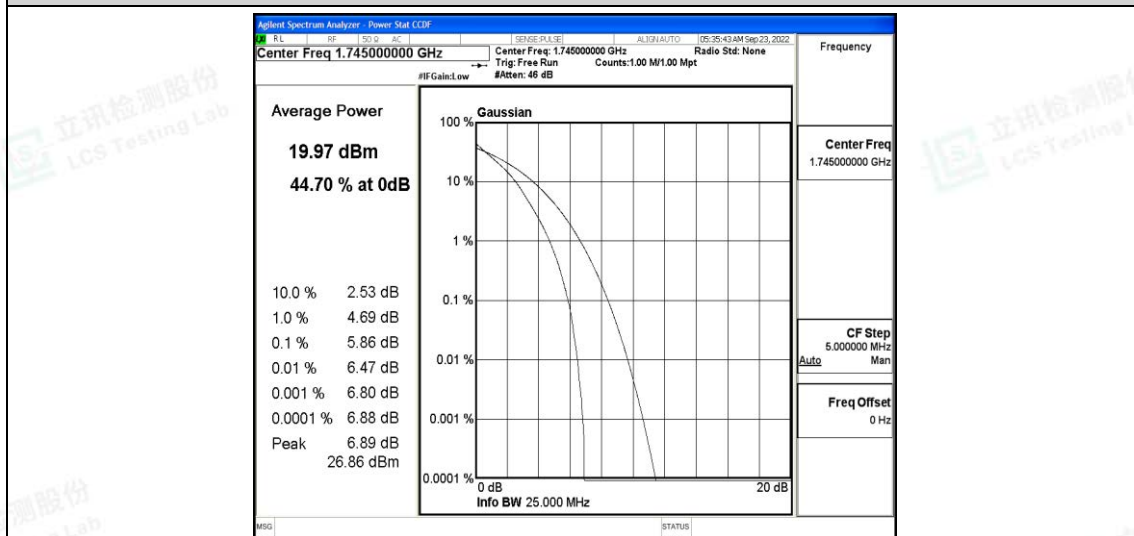
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Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132322-25RB#0



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

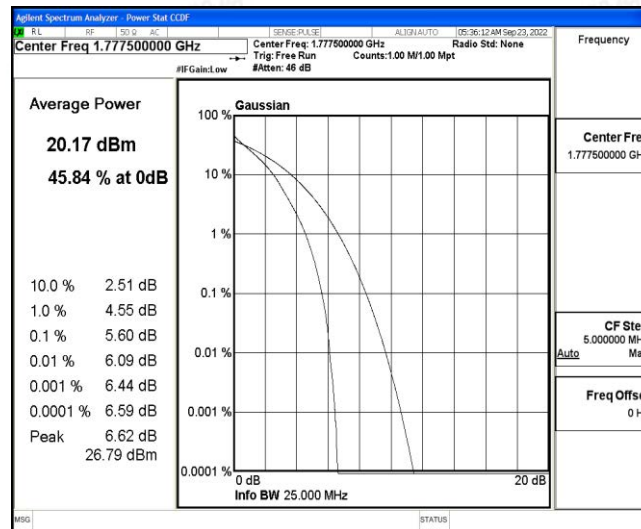


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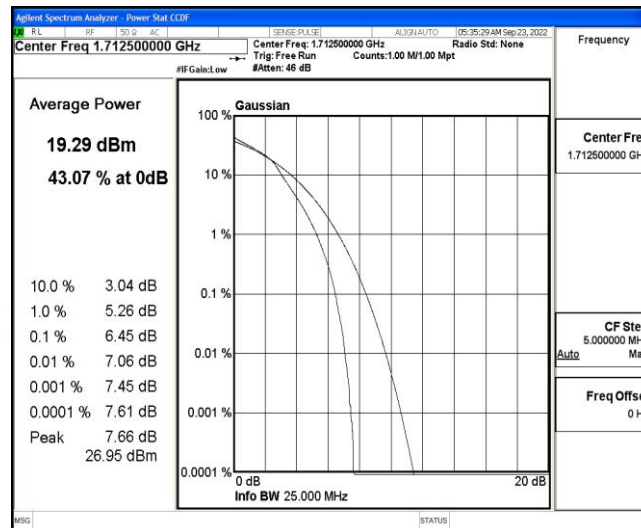
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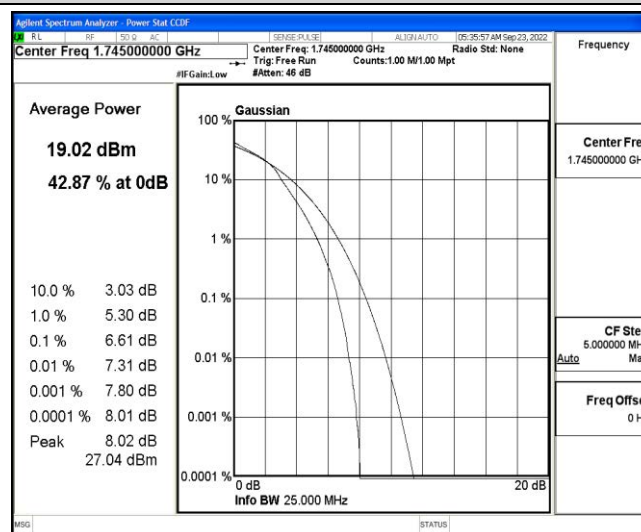
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Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132322-25RB#0



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

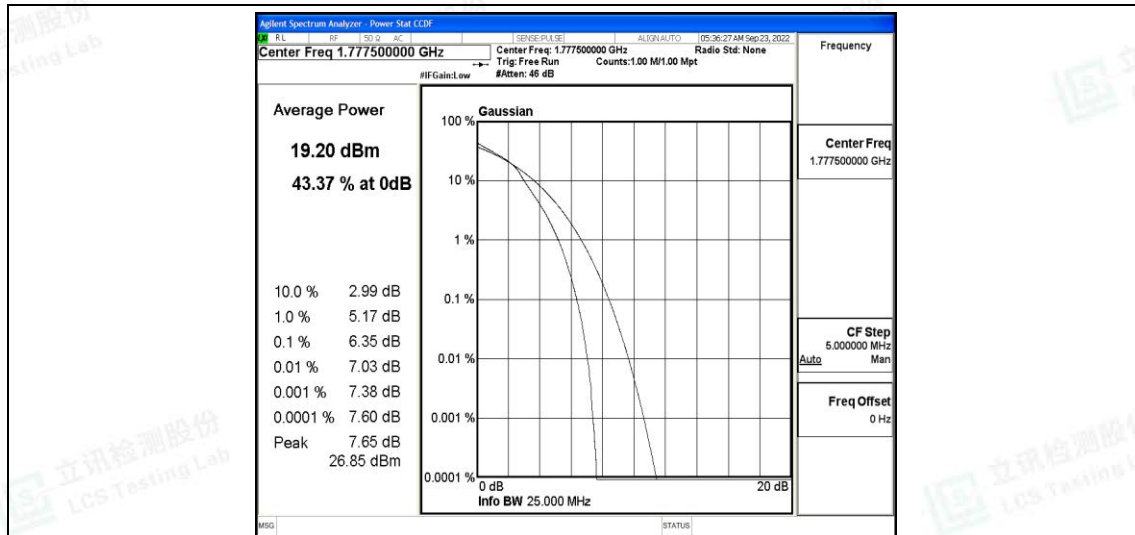


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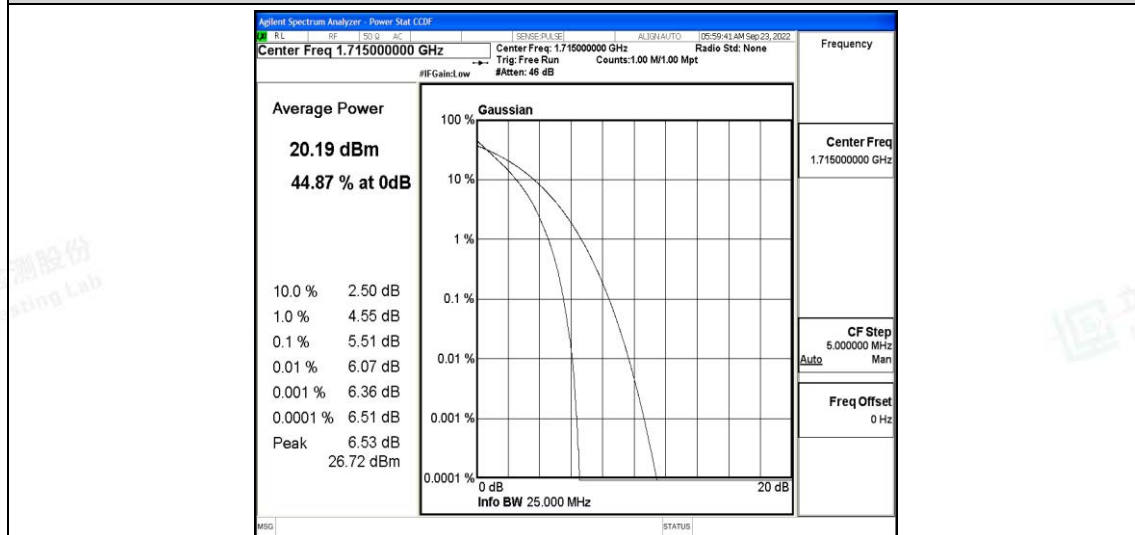
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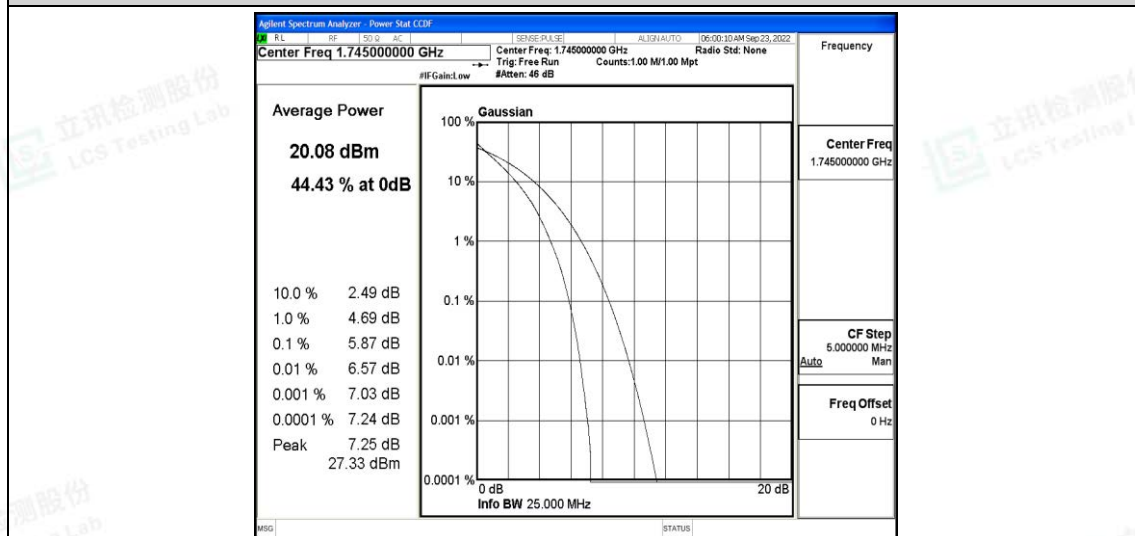
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Band66-10MHz-QPSK-132022-50RB#0



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



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

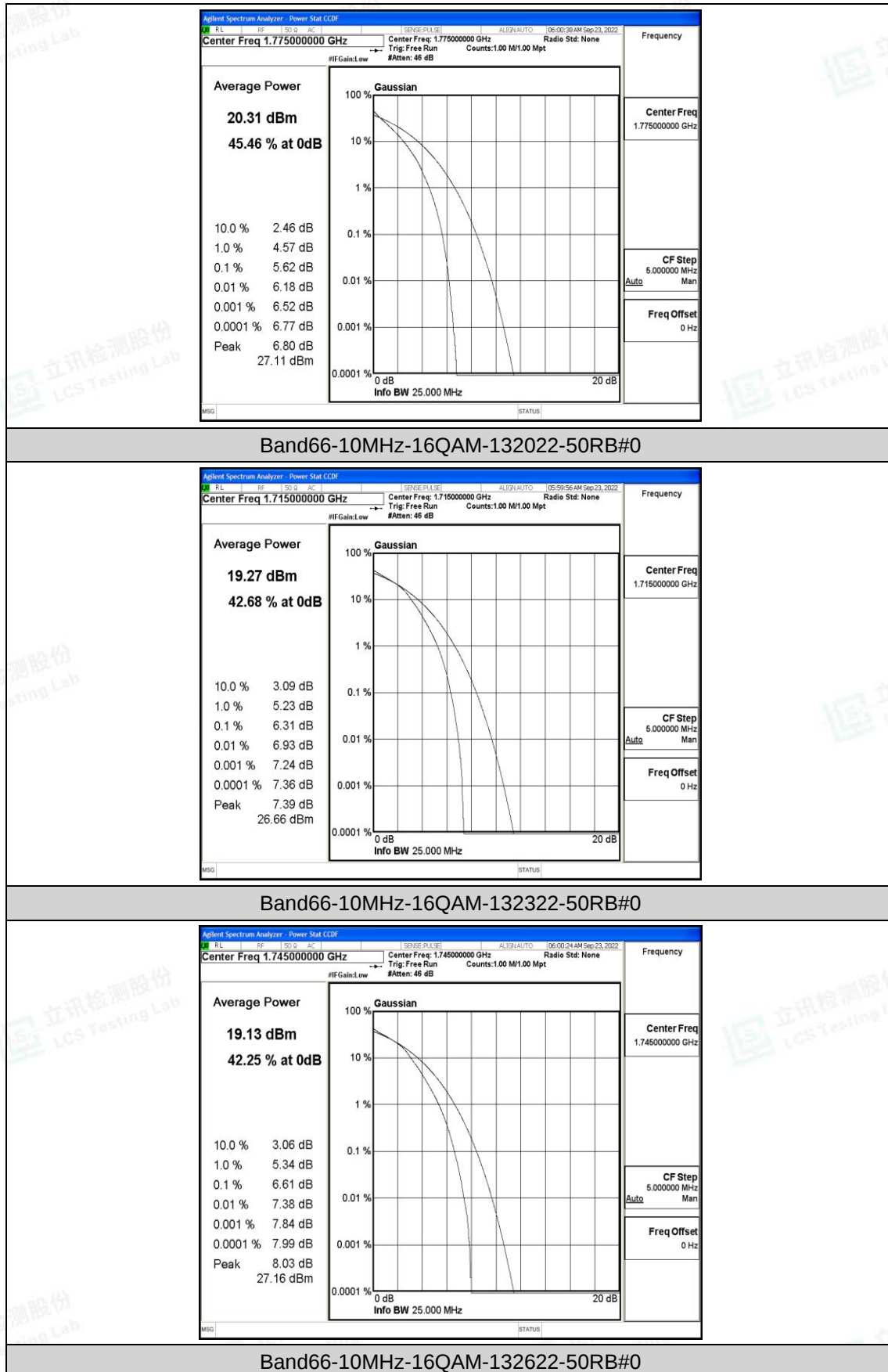


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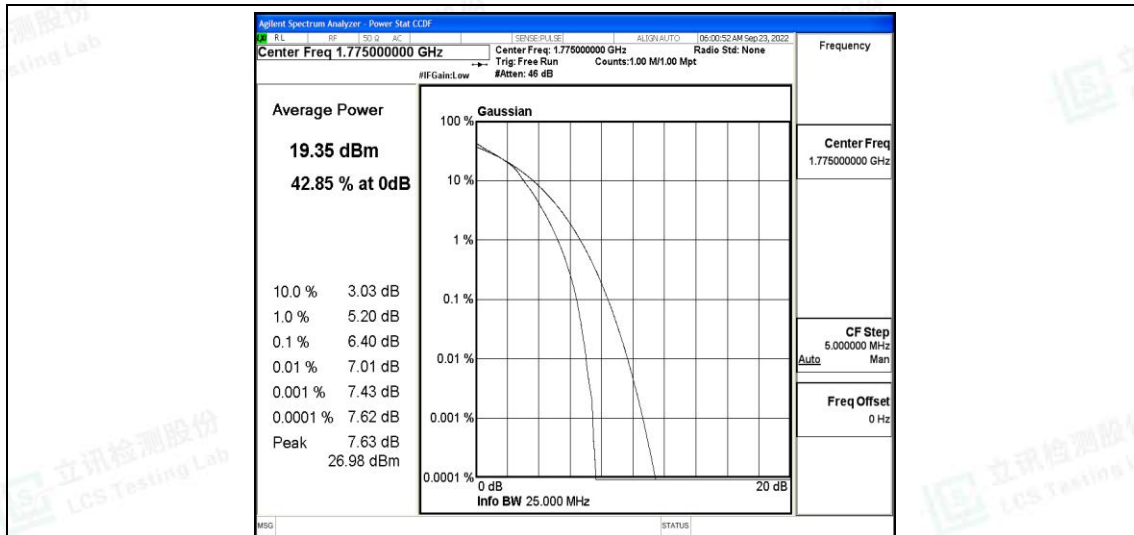


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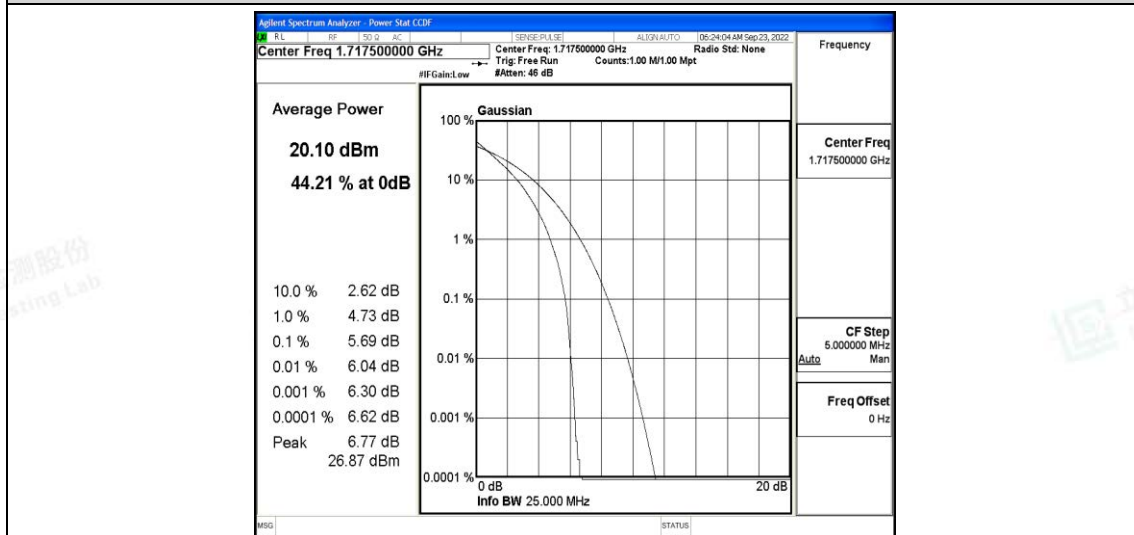
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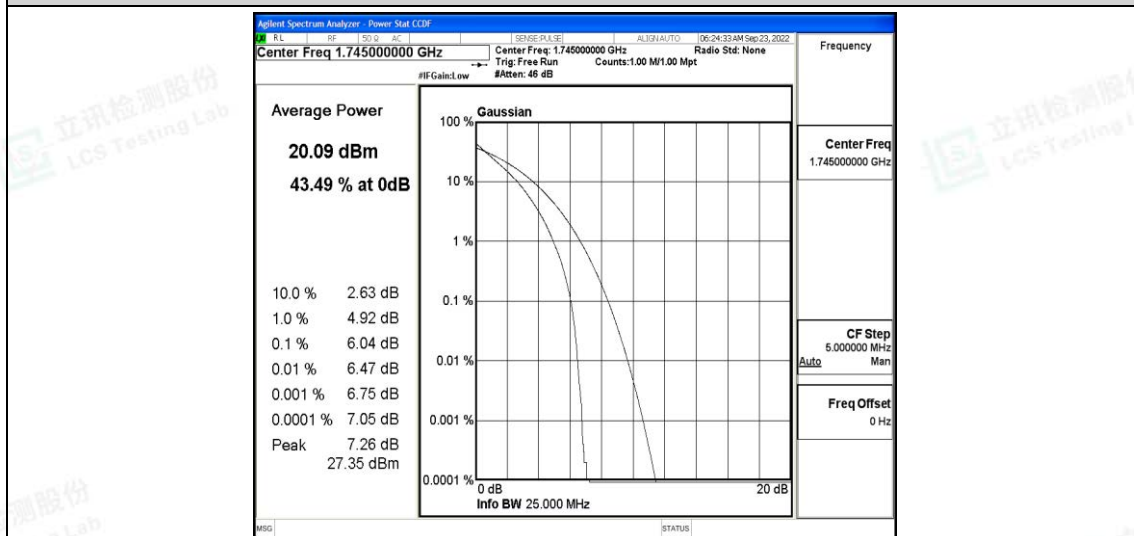
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Band66-15MHz-QPSK-132047-75RB#0



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



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

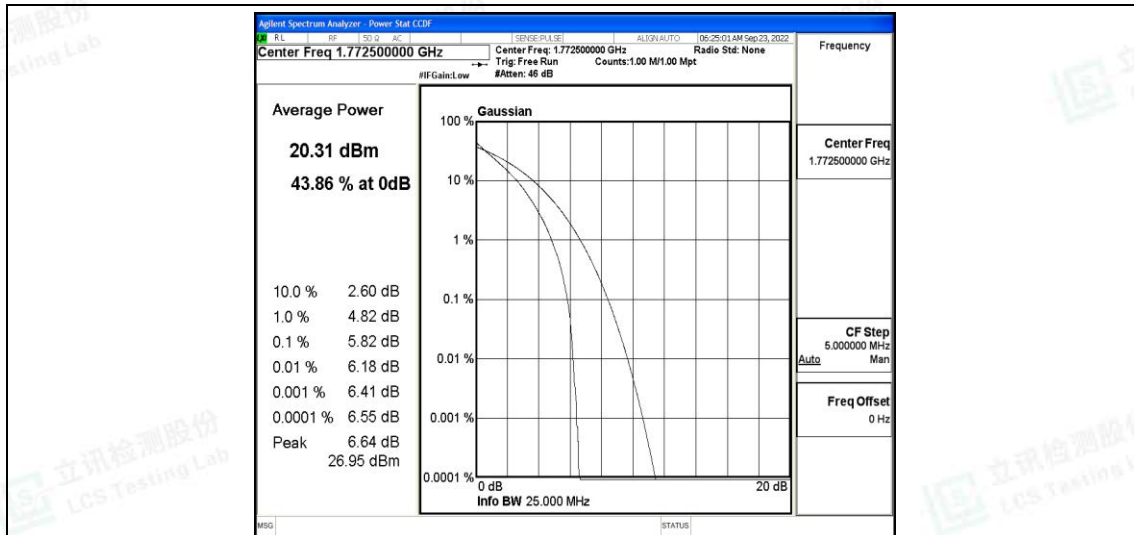


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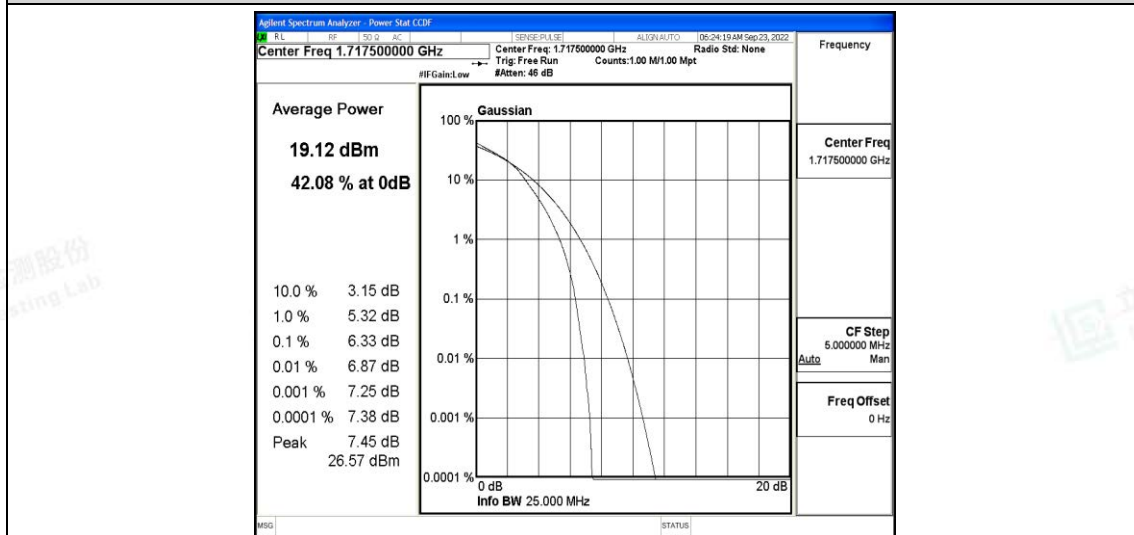
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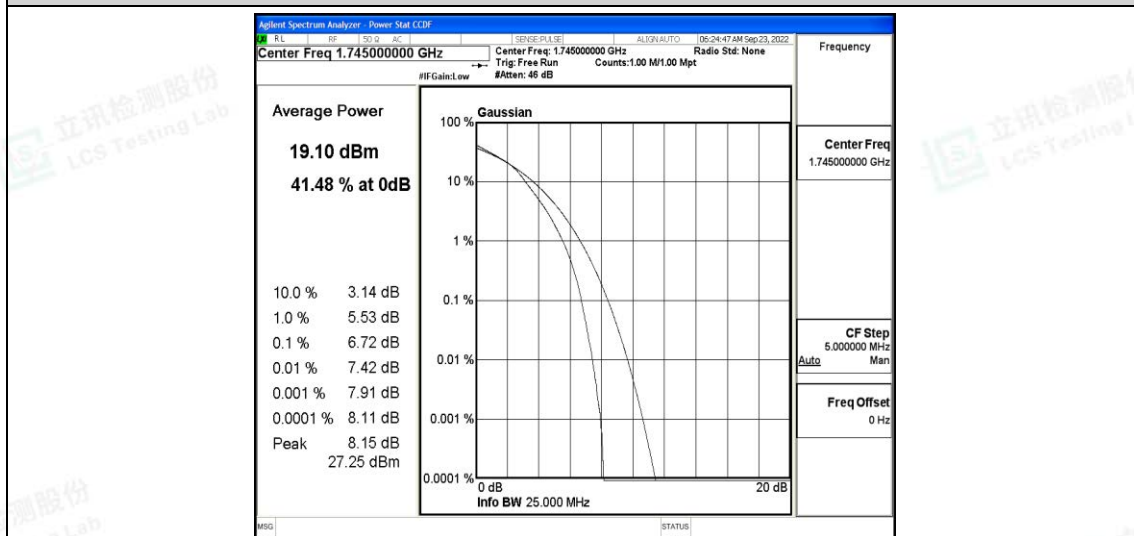
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Band66-15MHz-16QAM-132047-75RB#0



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



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

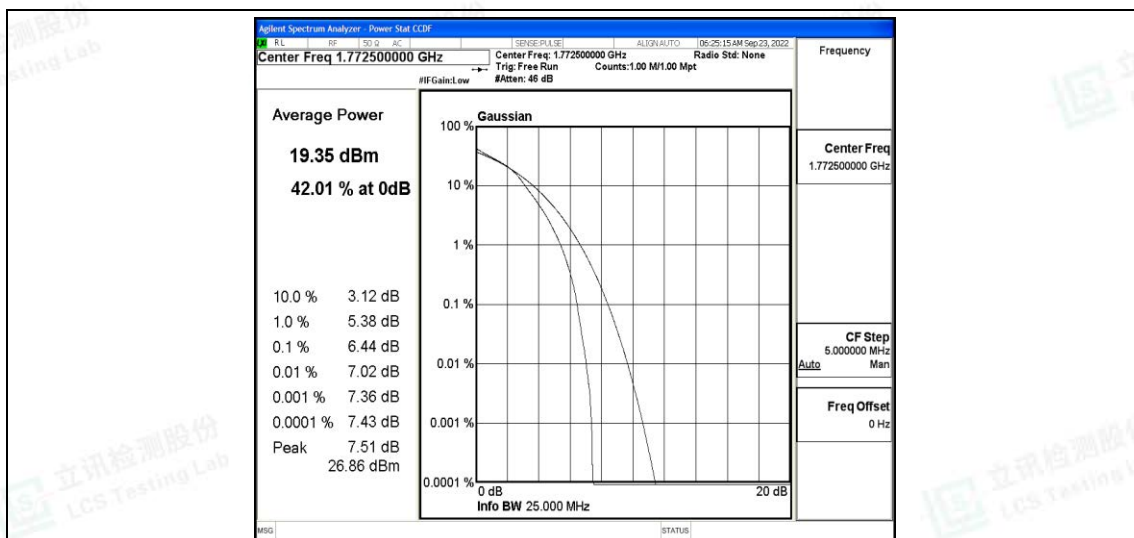


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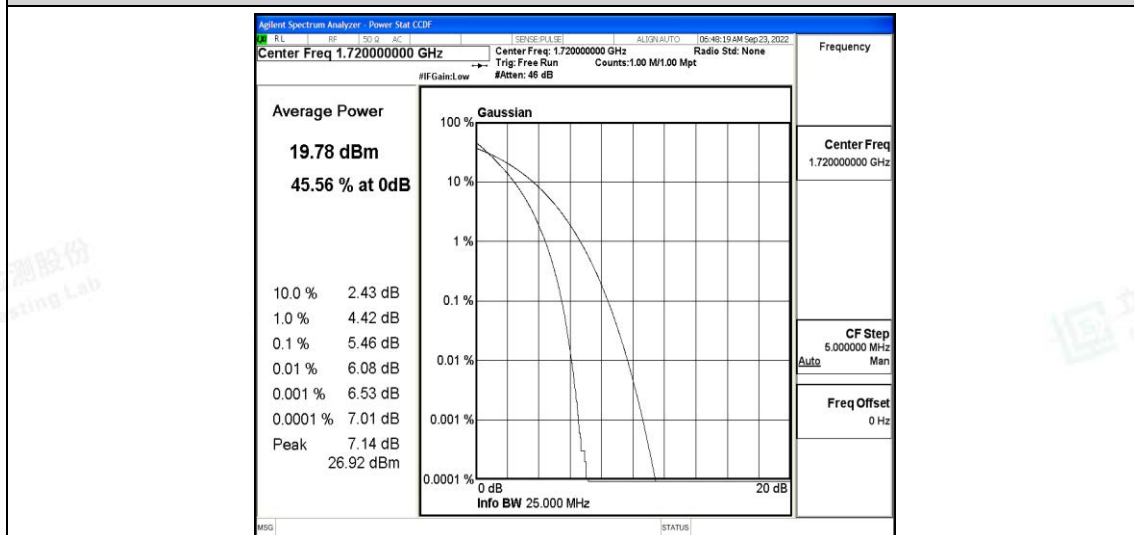
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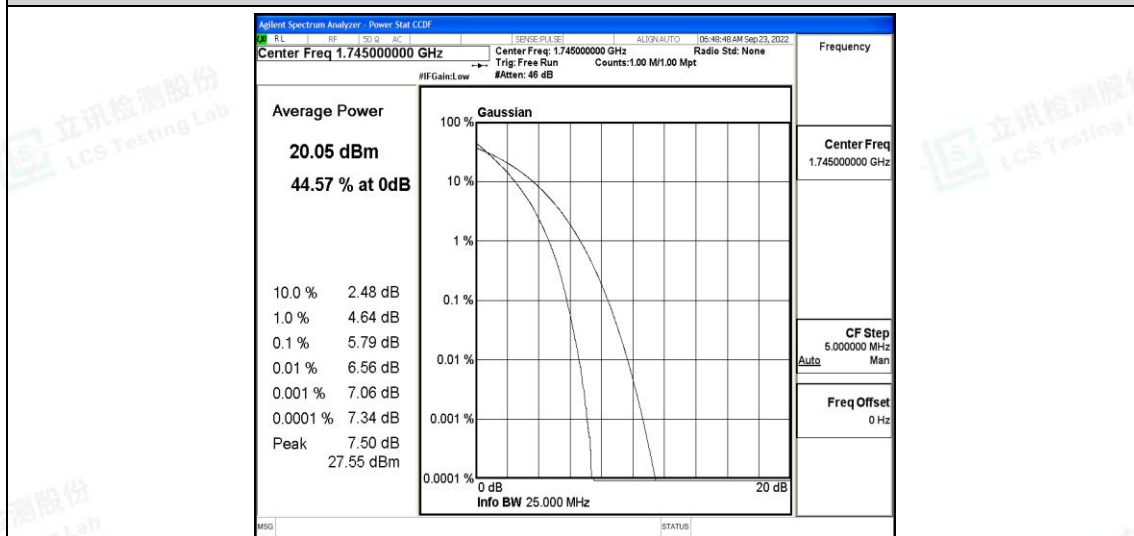
Scan code to check authenticity



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

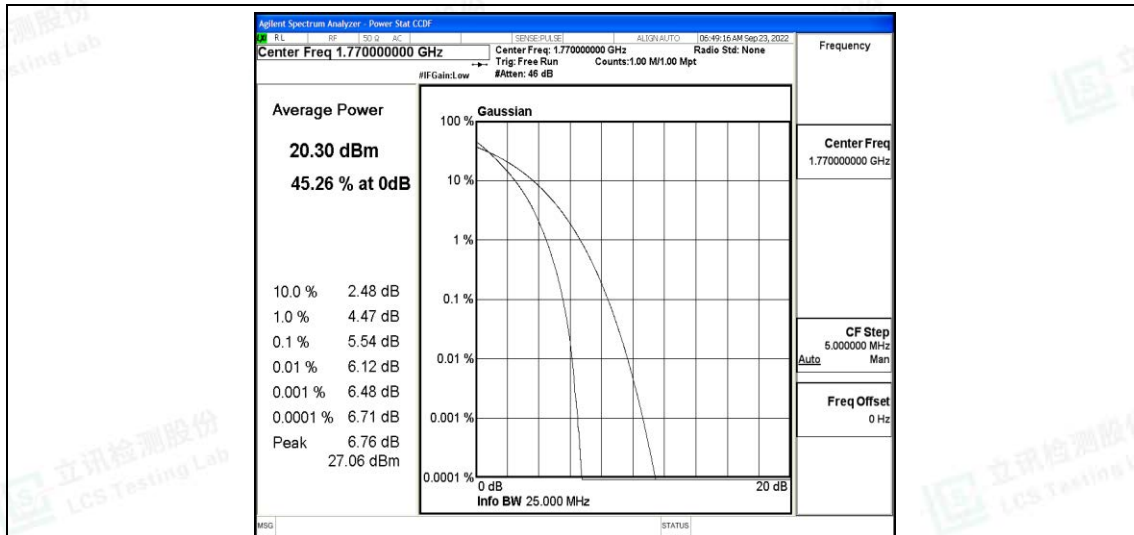


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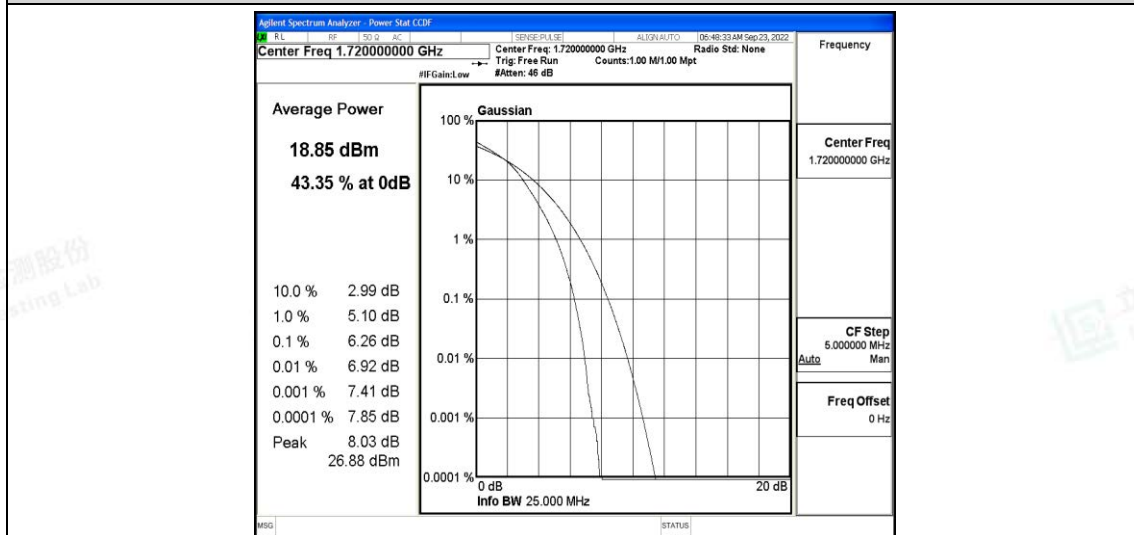


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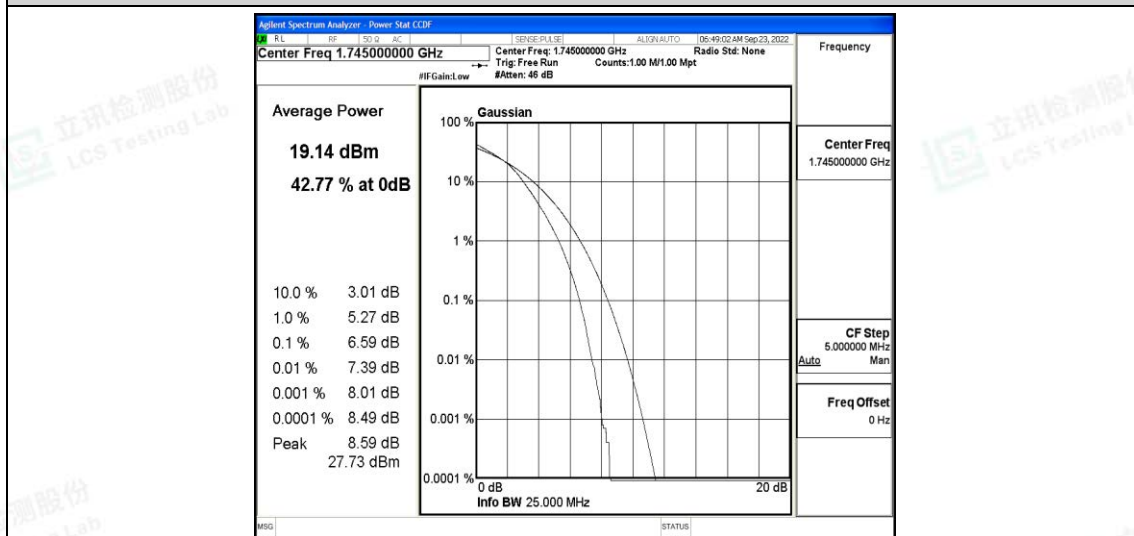




Band66-20MHz-16QAM-132072-100RB#0



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



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

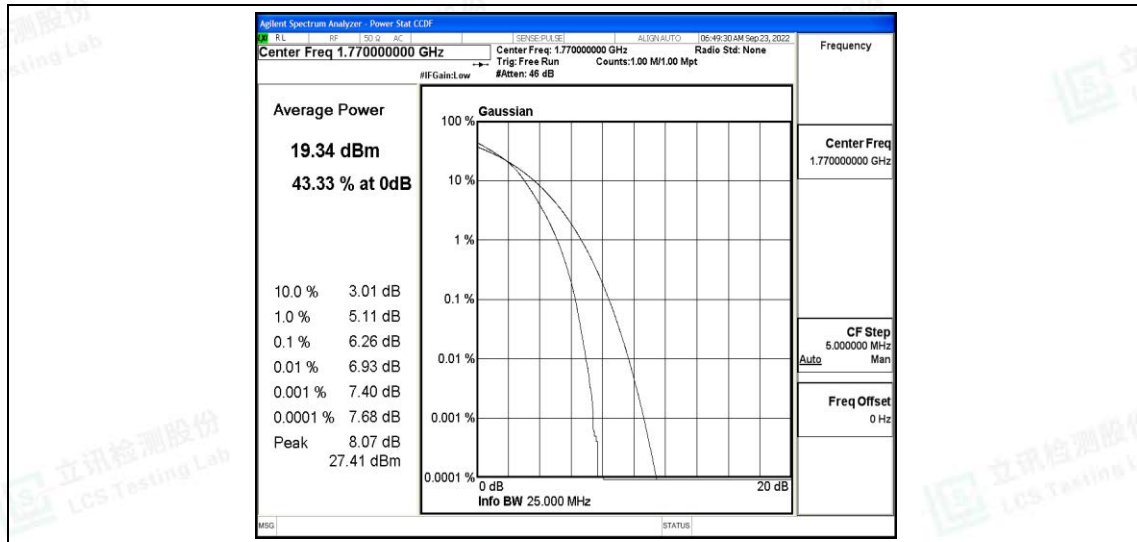


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I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0915	1.281	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0929	1.288	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0943	1.306	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0935	1.287	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0908	1.288	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0915	1.288	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6868	2.907	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6922	2.884	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6922	2.906	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6824	2.910	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6800	2.894	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6819	2.898	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5249	5.158	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5361	5.207	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5159	5.157	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5269	5.157	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5219	5.129	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5365	5.161	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0276	10.13	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0160	10.09	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0146	10.13	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0131	10.05	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0125	10.16	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0293	10.07	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.526	15.07	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.547	15.11	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.530	14.97	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.517	14.93	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.549	15.10	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.516	15.01	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.948	19.62	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.024	19.58	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.042	19.80	PASS



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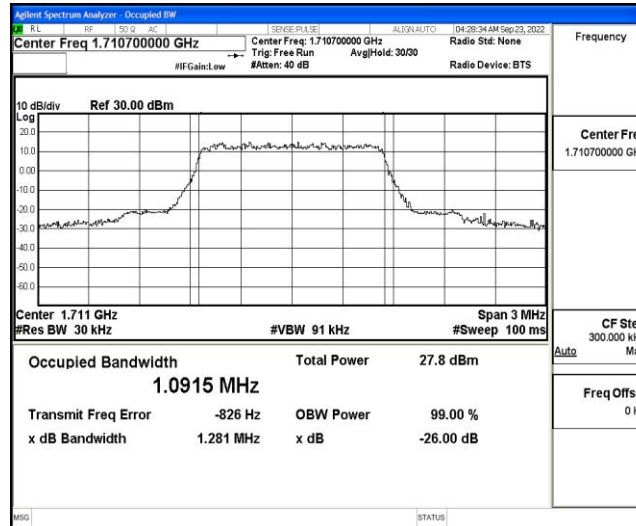
Band66	20MHz	16QAM	132072	100RB#0	17.927	19.76	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.075	19.80	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.002	19.71	PASS



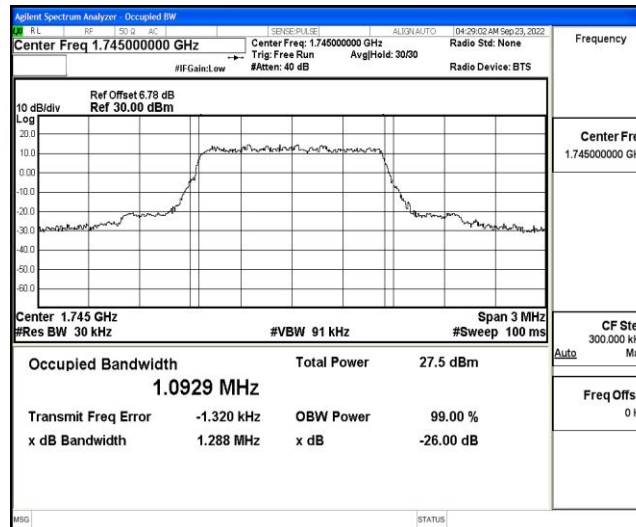


Test Graphs

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



Band66-1.4MHz-QPSK-132322-6RB#0



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

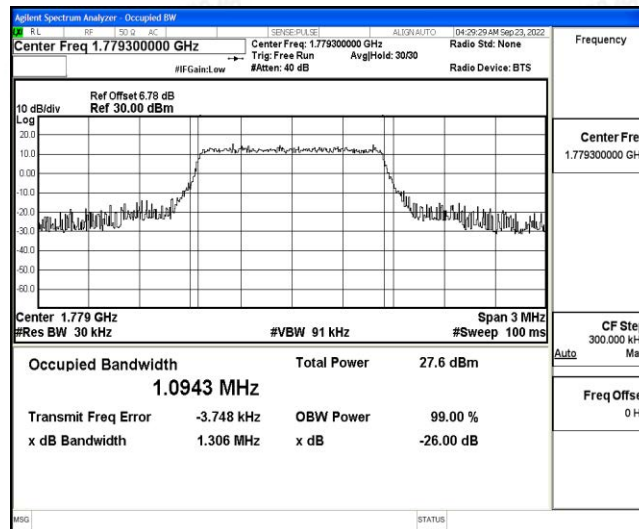


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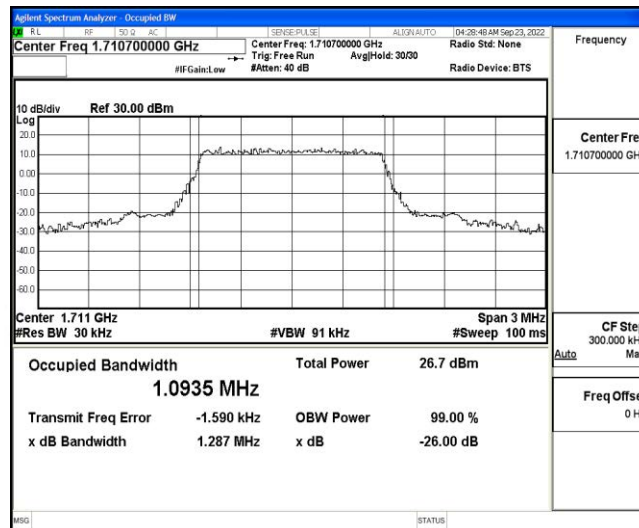
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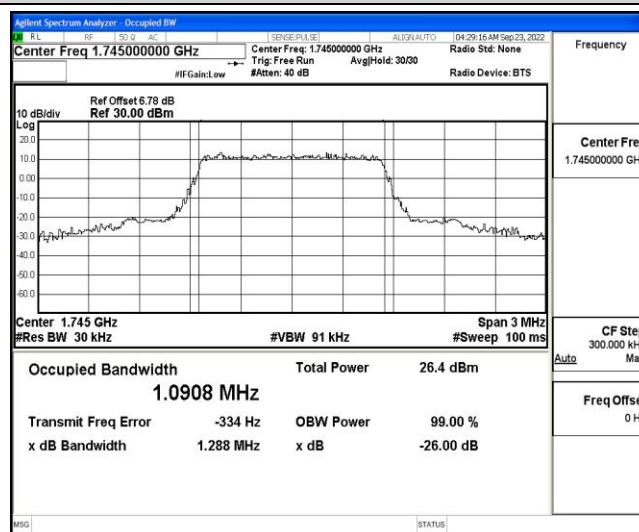
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Band66-1.4MHz-16QAM-131979-6RB#0



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



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

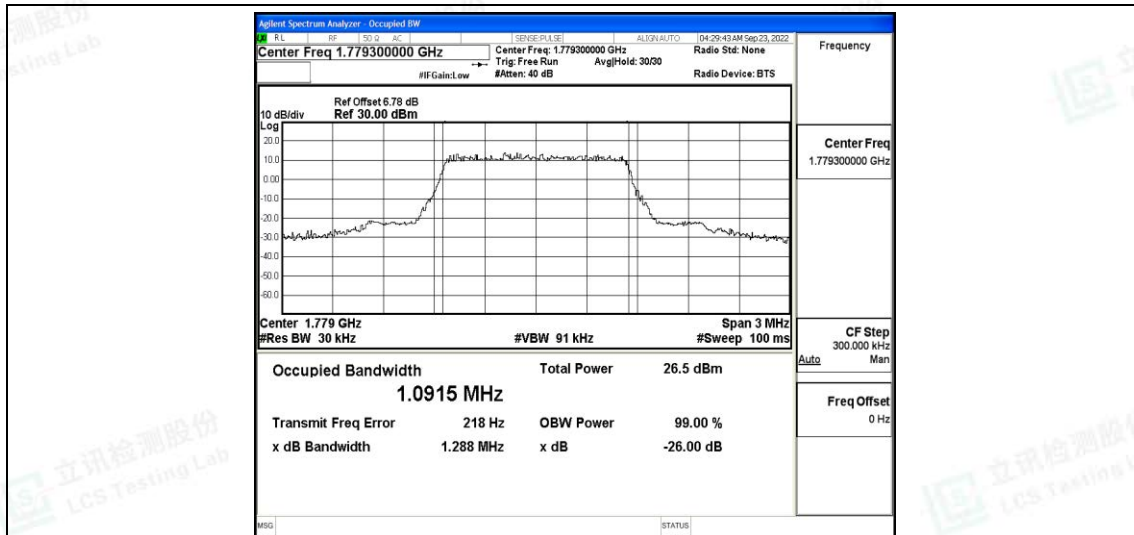


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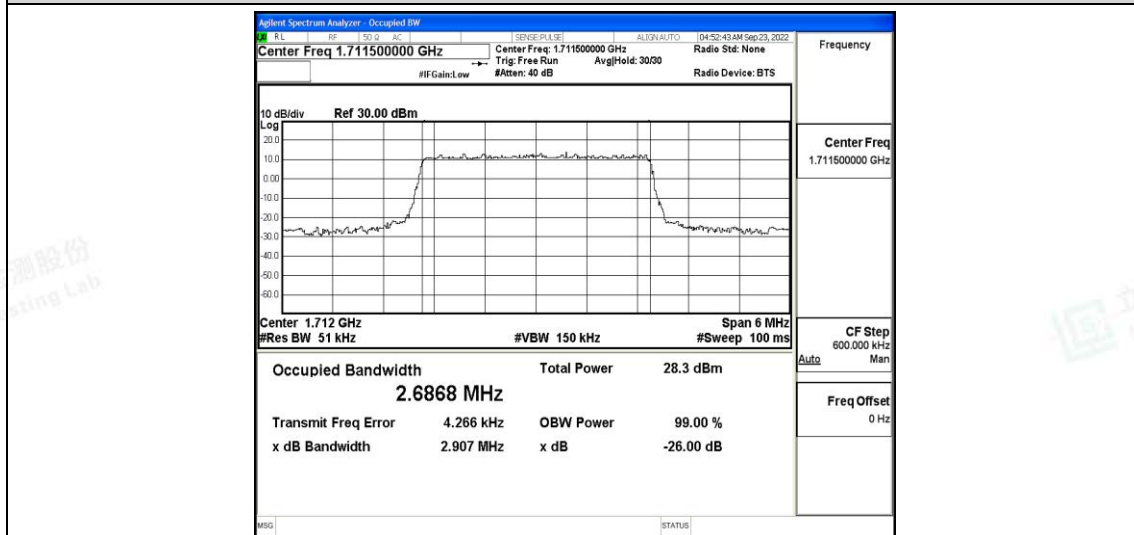
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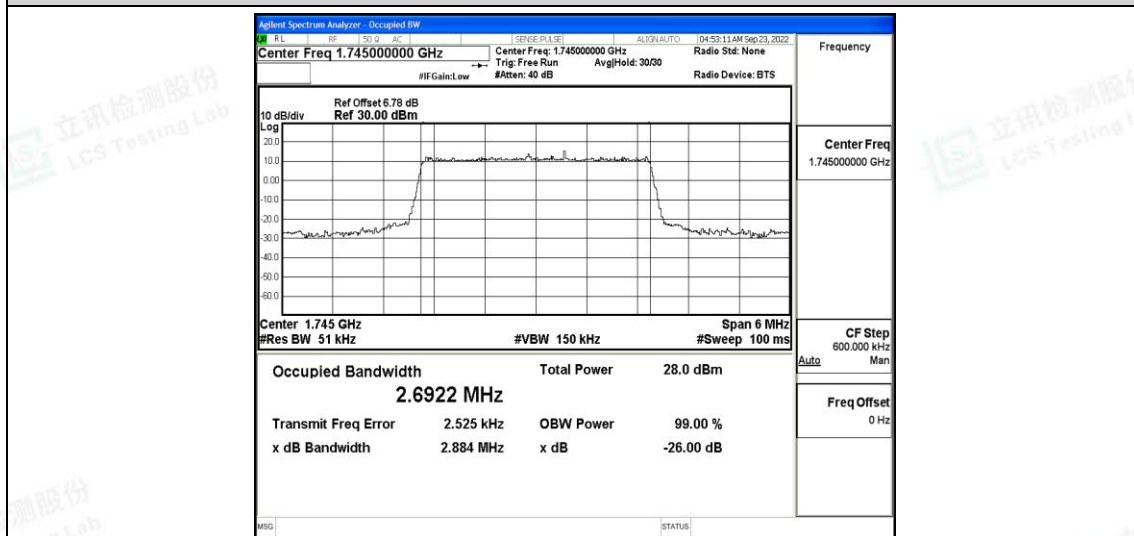
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Band66-3MHz-QPSK-131987-15RB#0



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



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

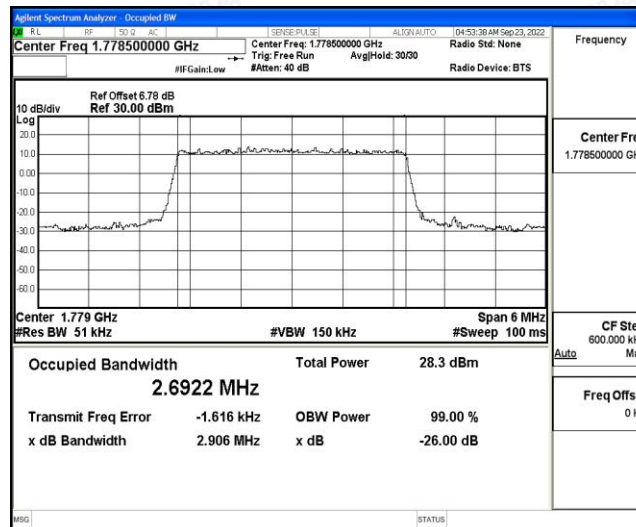


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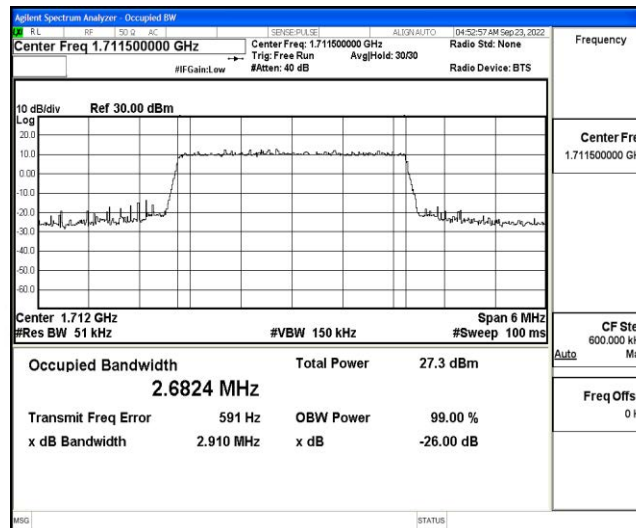
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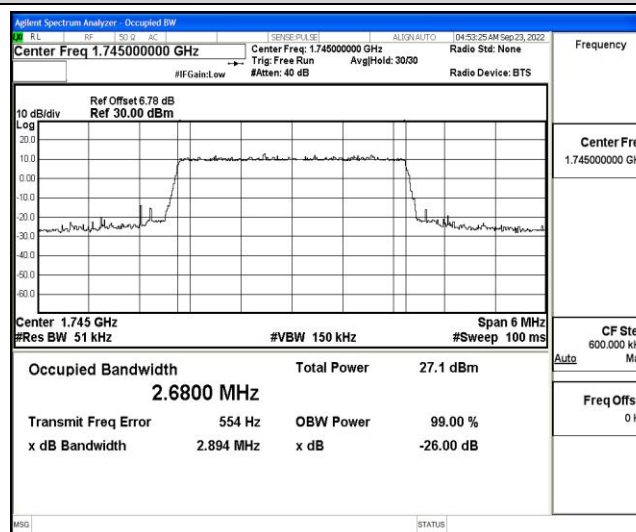
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Band66-3MHz-16QAM-131987-15RB#0



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



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

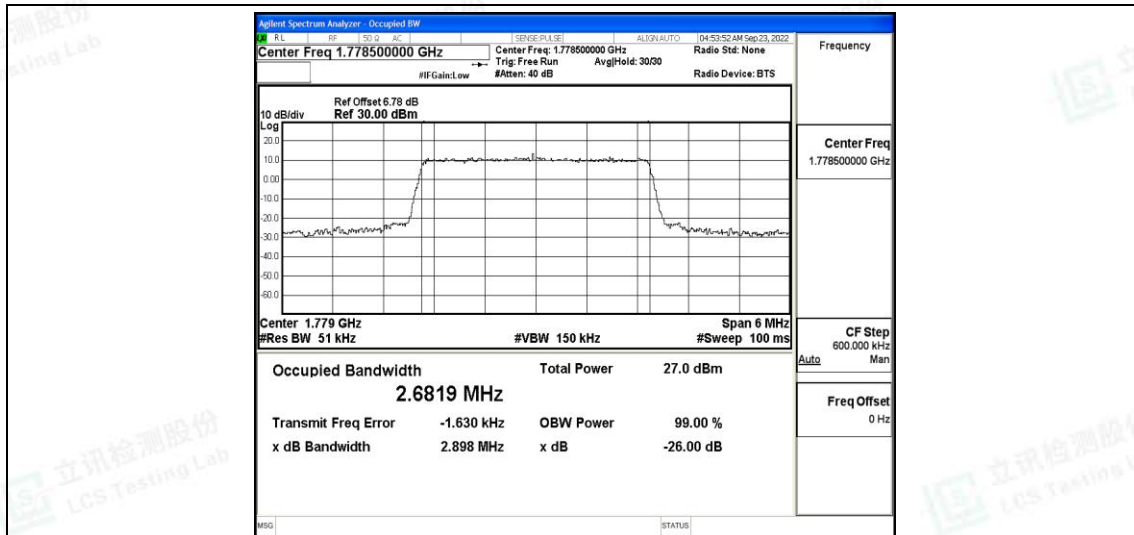


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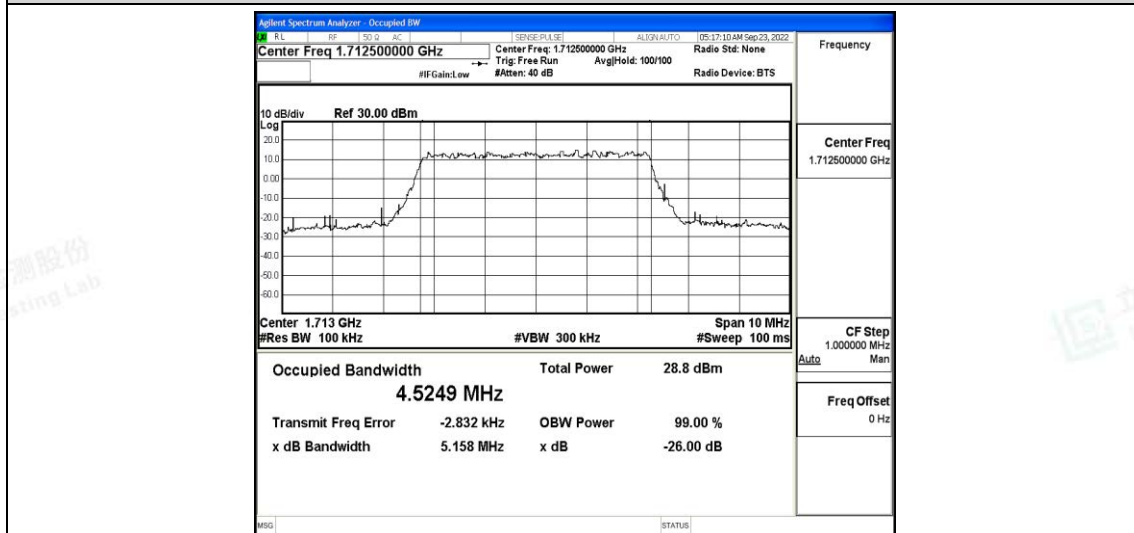
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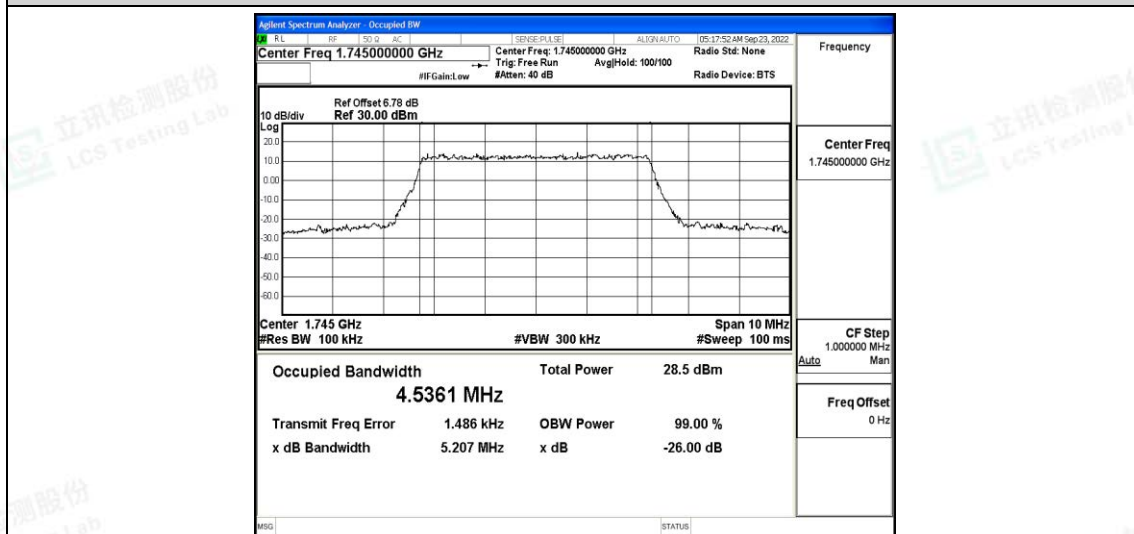
Scan code to check authenticity



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



Band66-5MHz-QPSK-132322-25RB#0



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

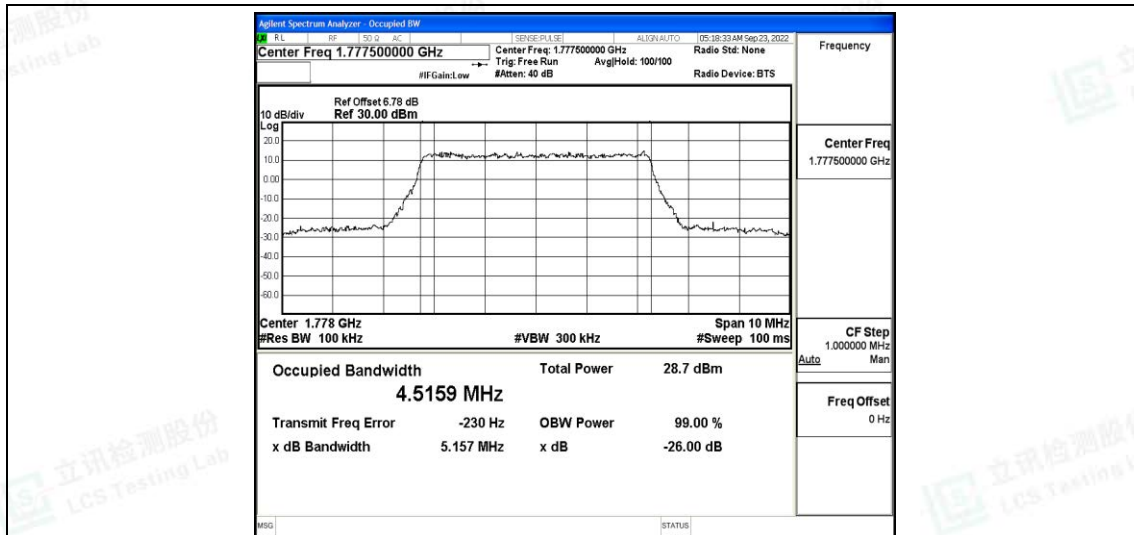


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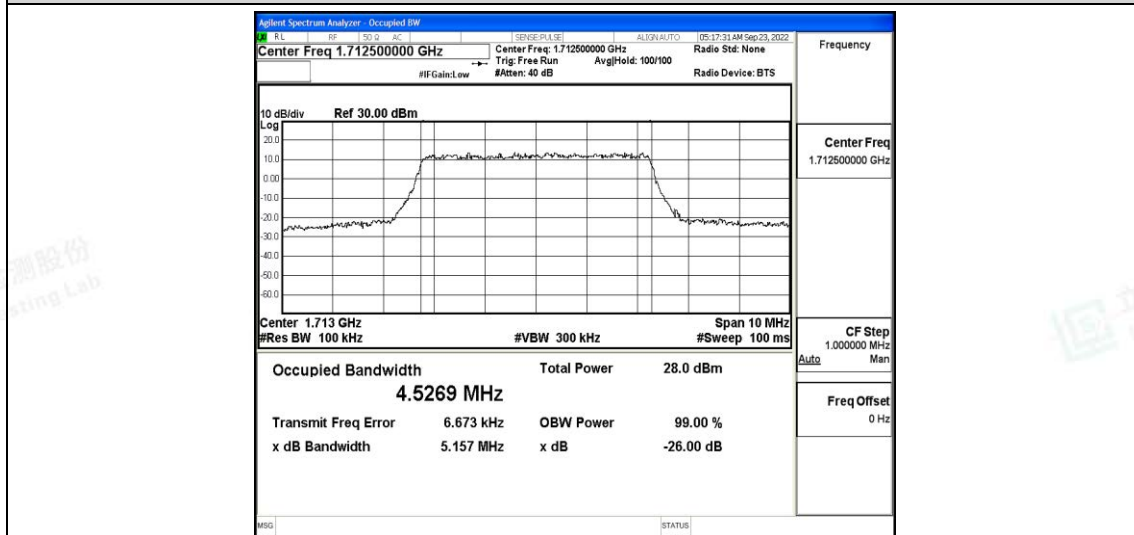
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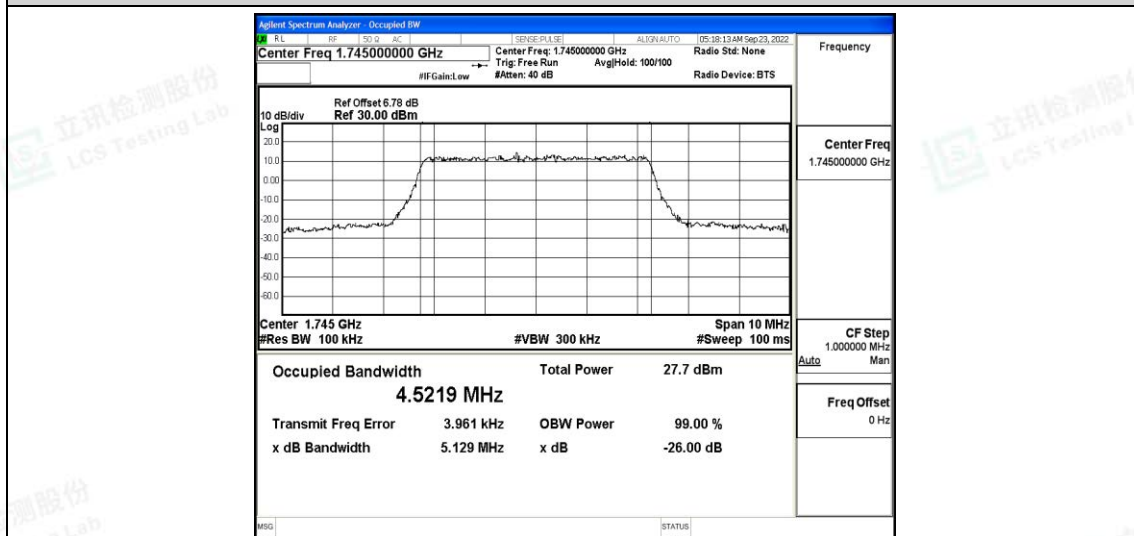
Scan code to check authenticity



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



Band66-5MHz-16QAM-132322-25RB#0



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

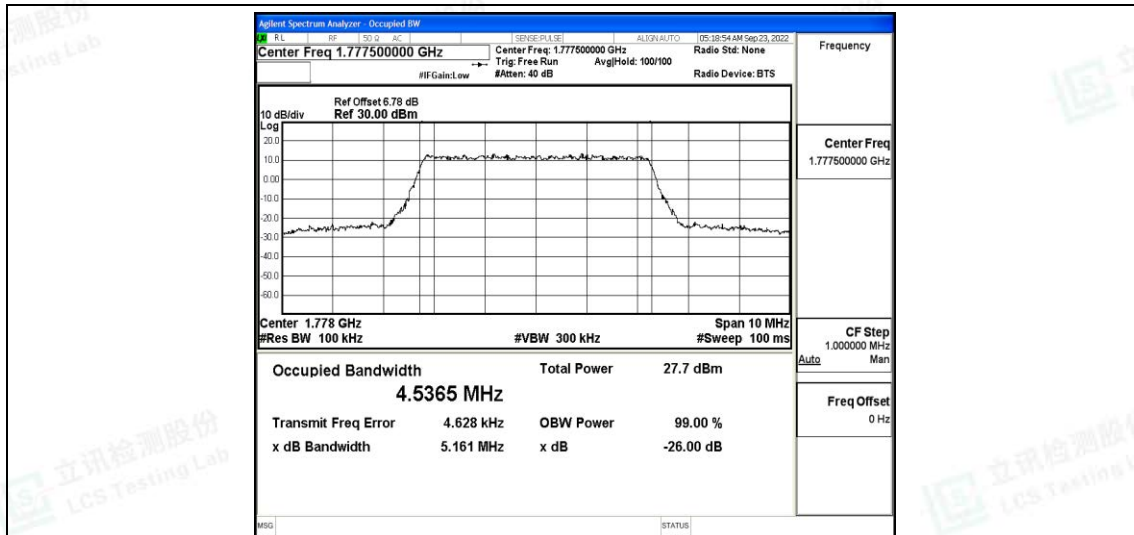


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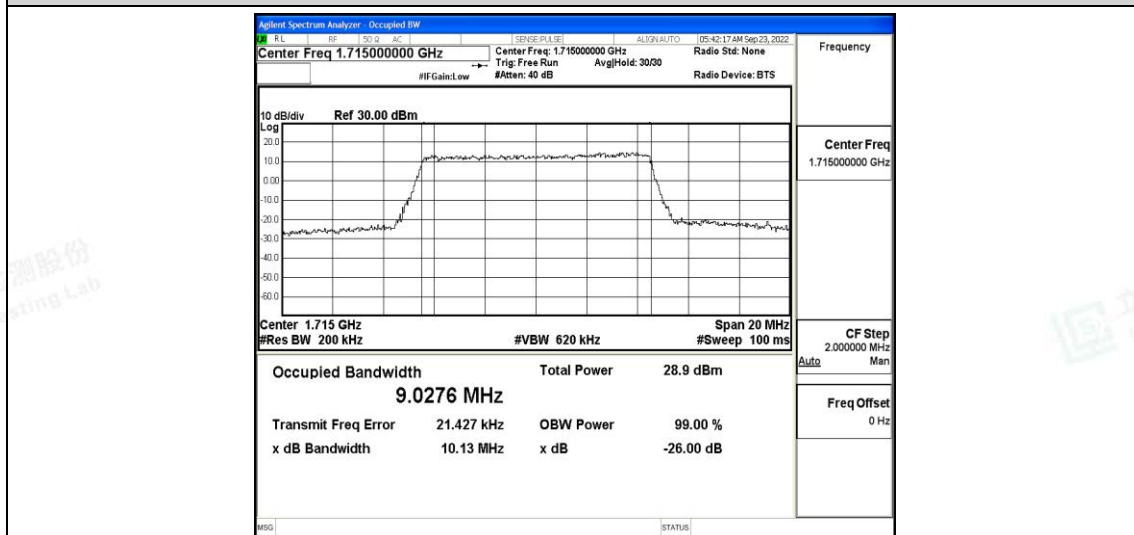
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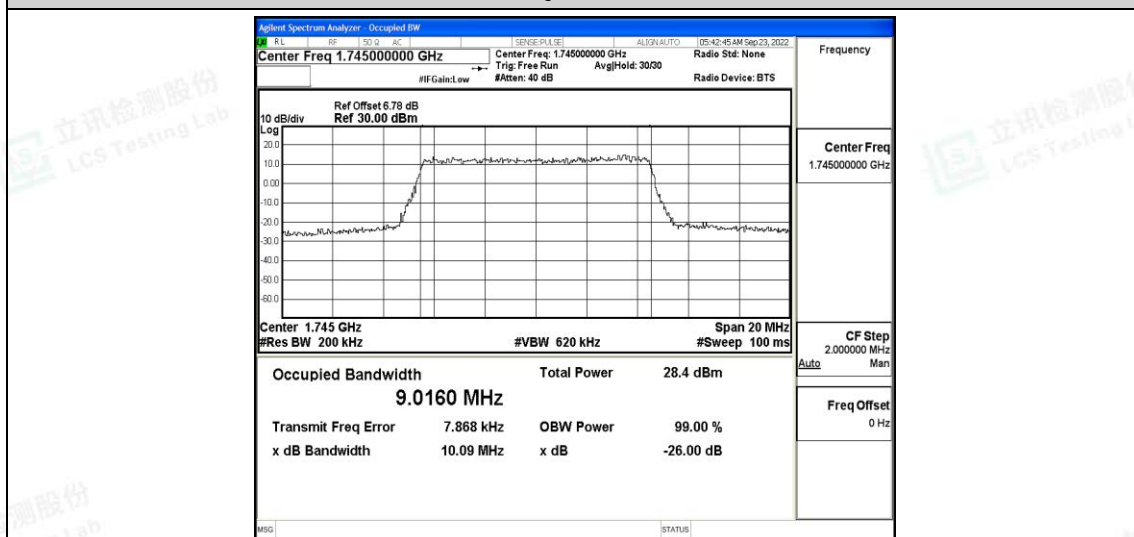
Scan code to check authenticity



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

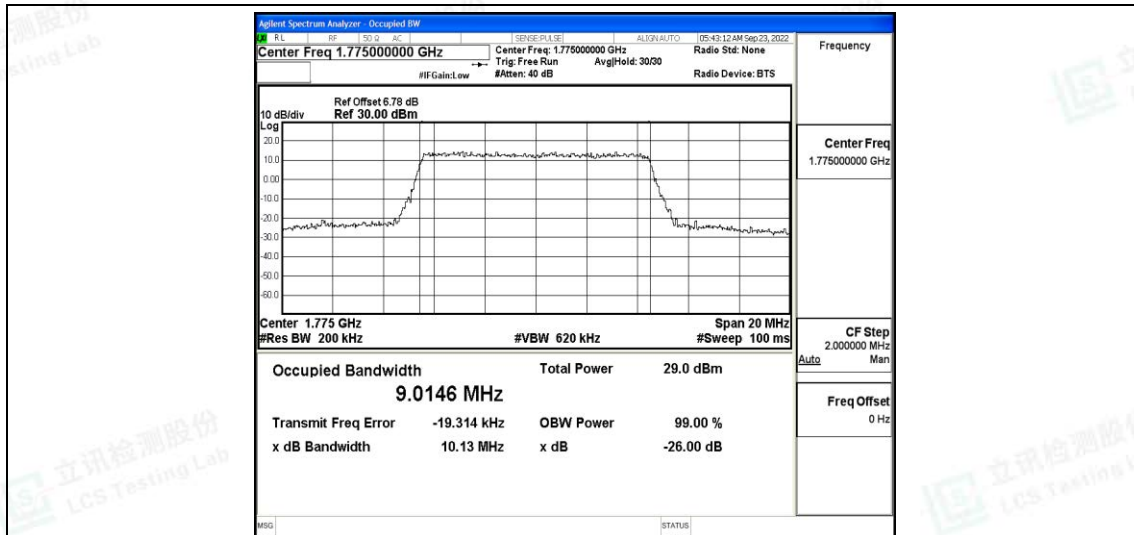


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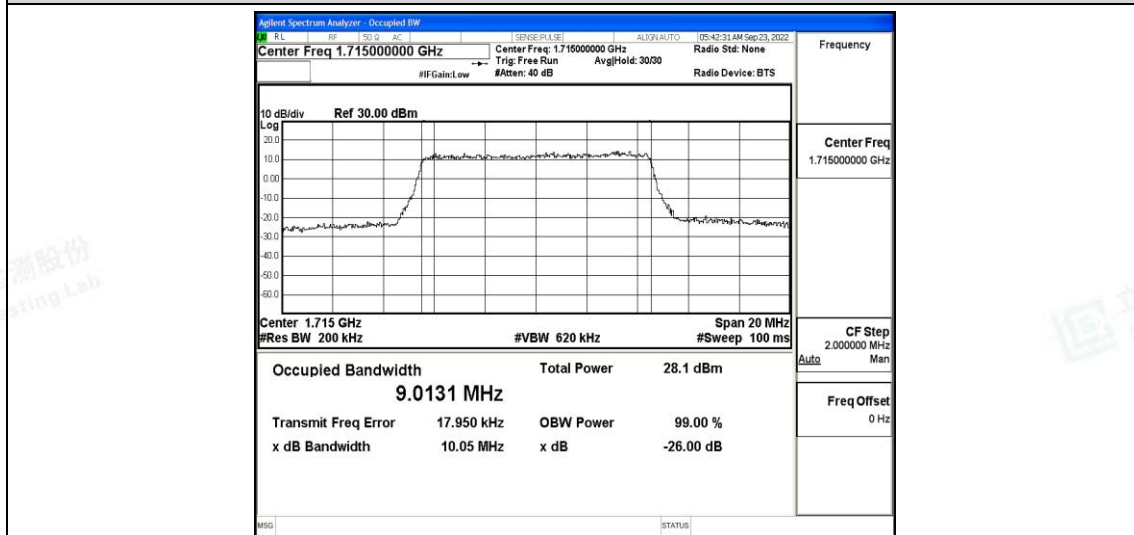


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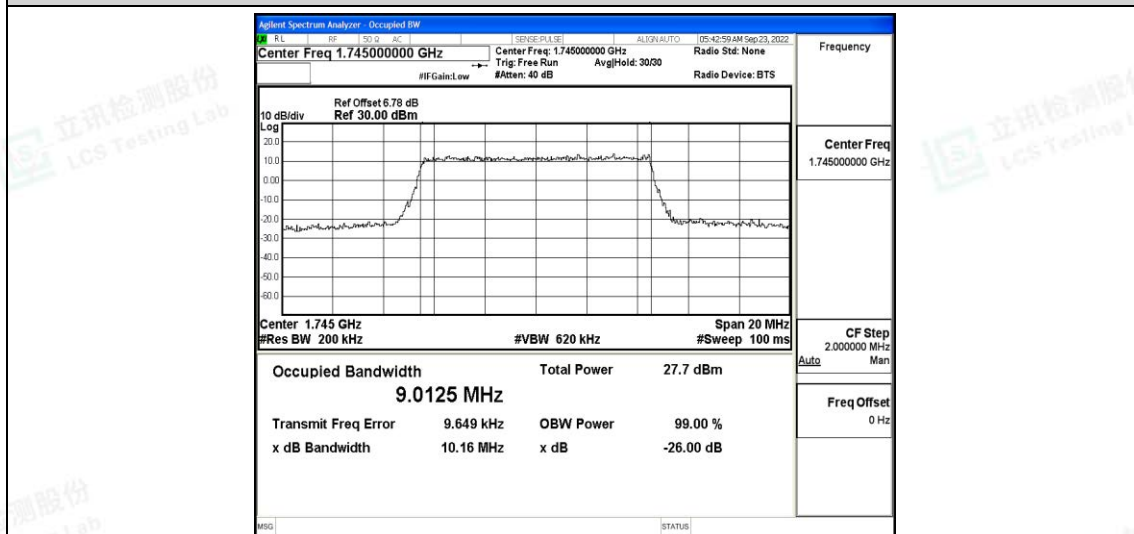




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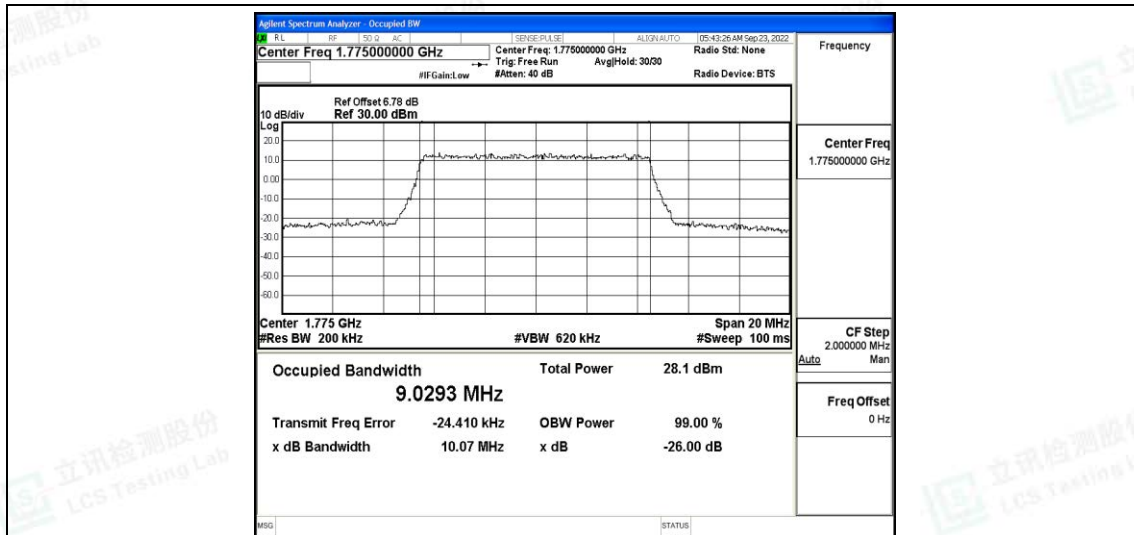


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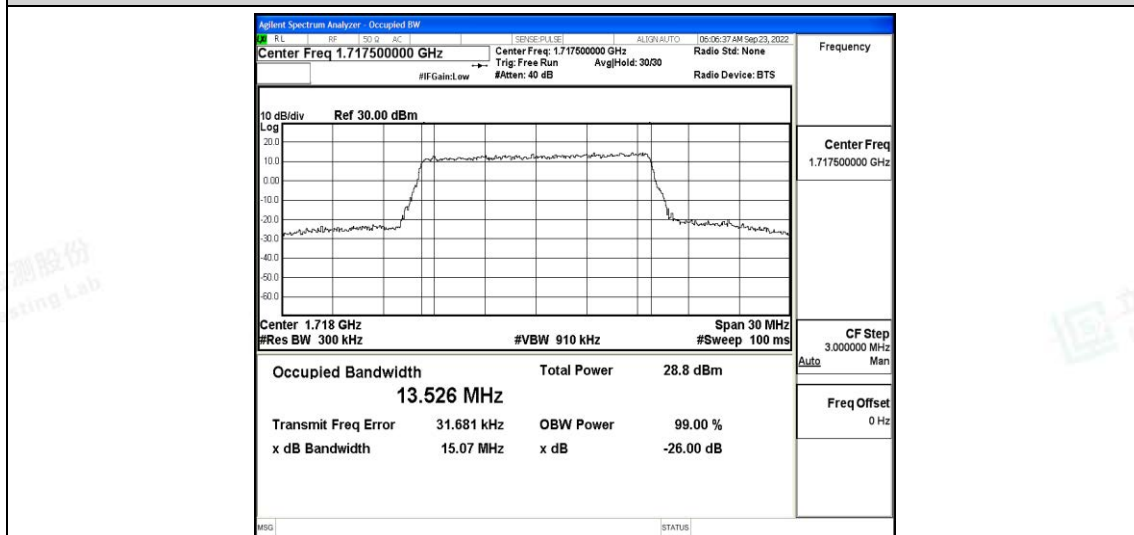


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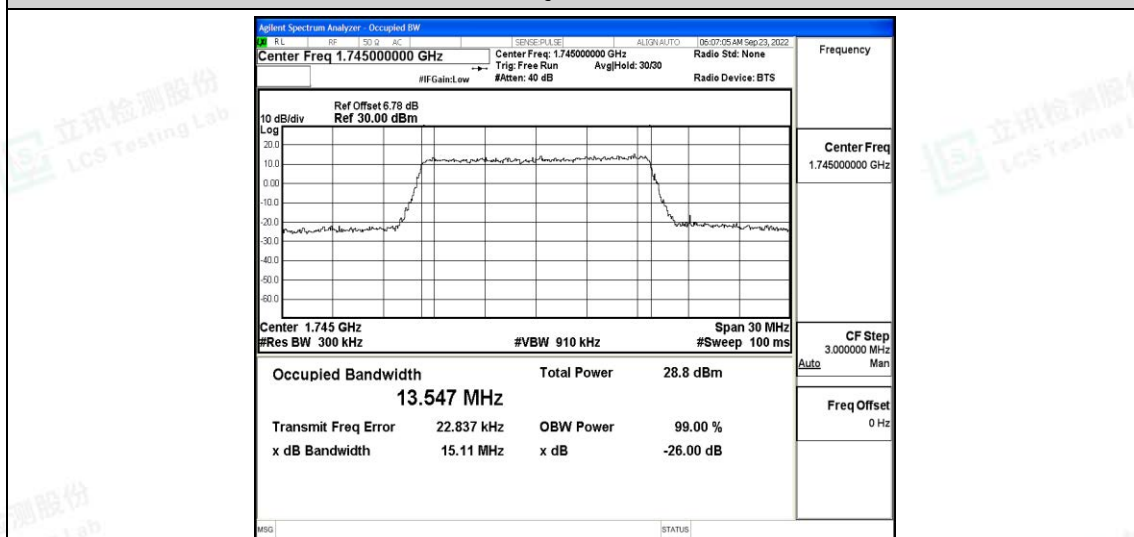




Band66-15MHz-QPSK-132047-75RB#0

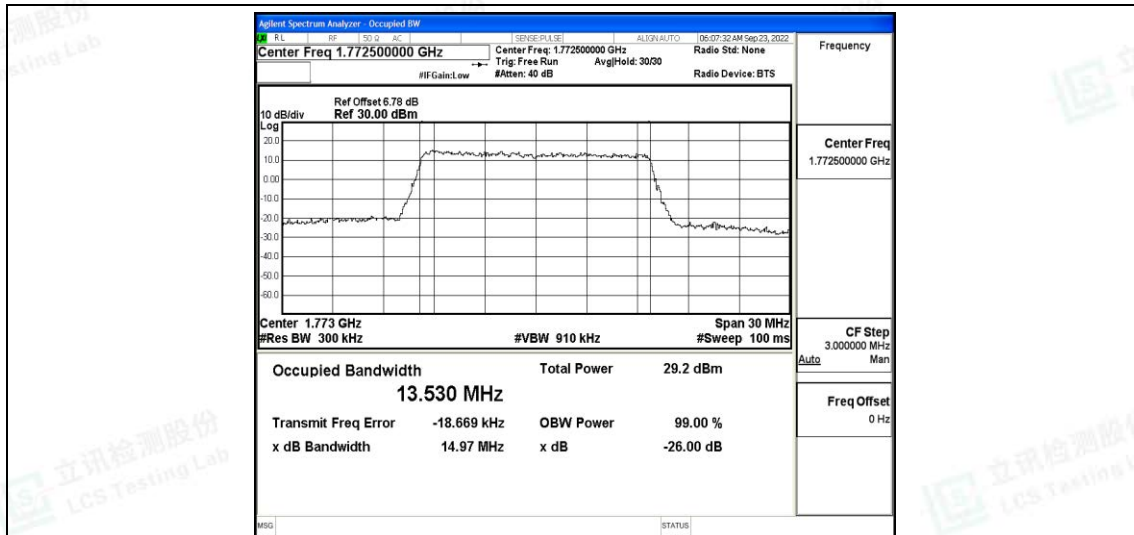


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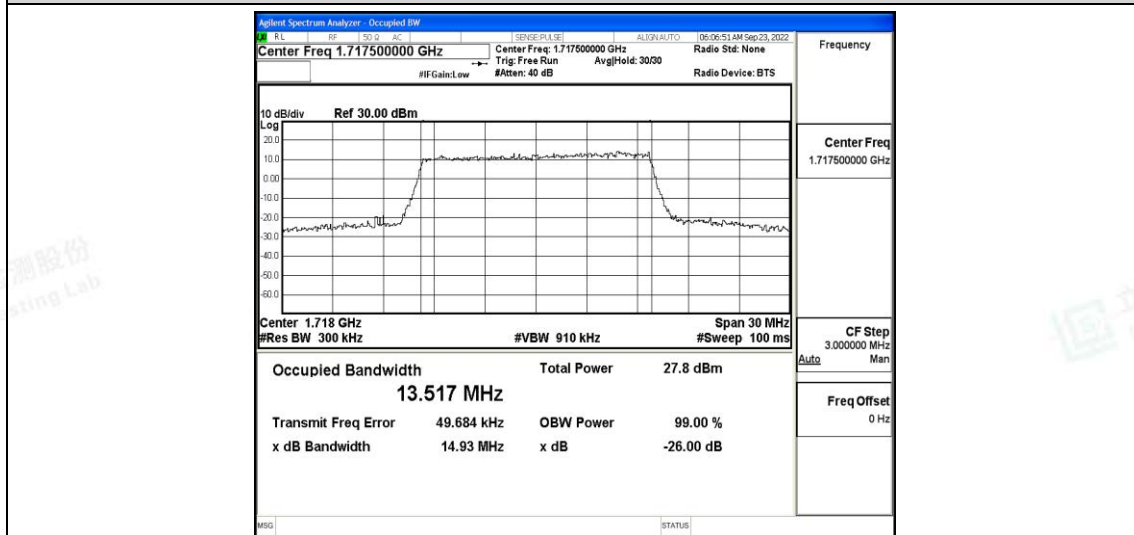


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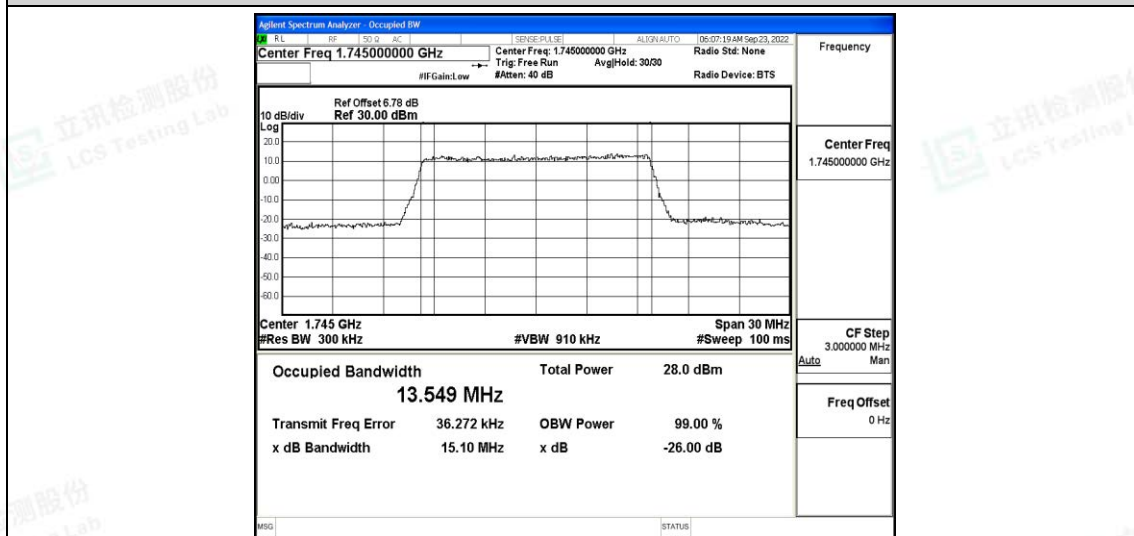




Band66-15MHz-16QAM-132047-75RB#0



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



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

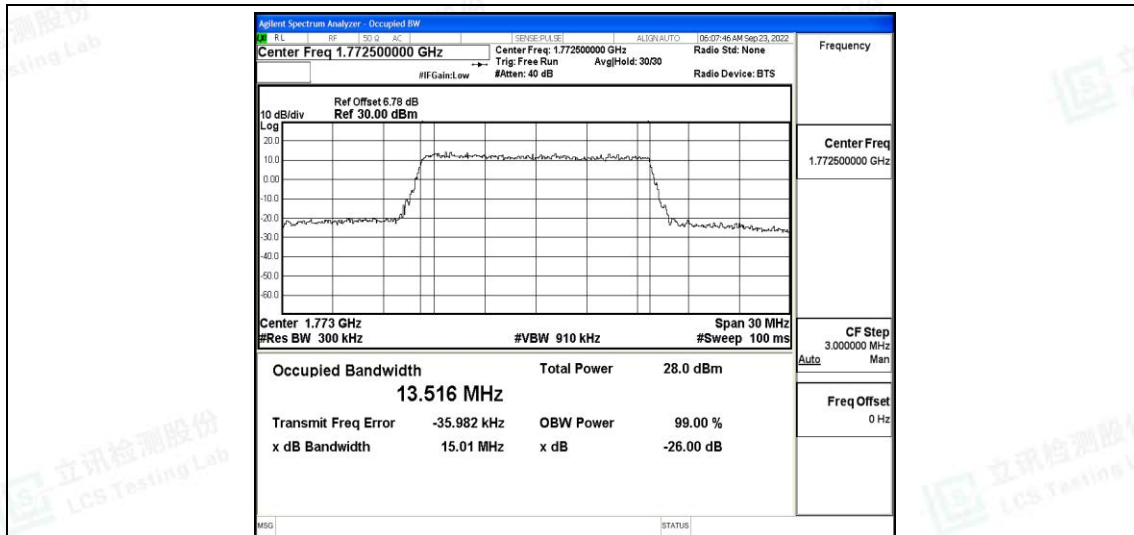


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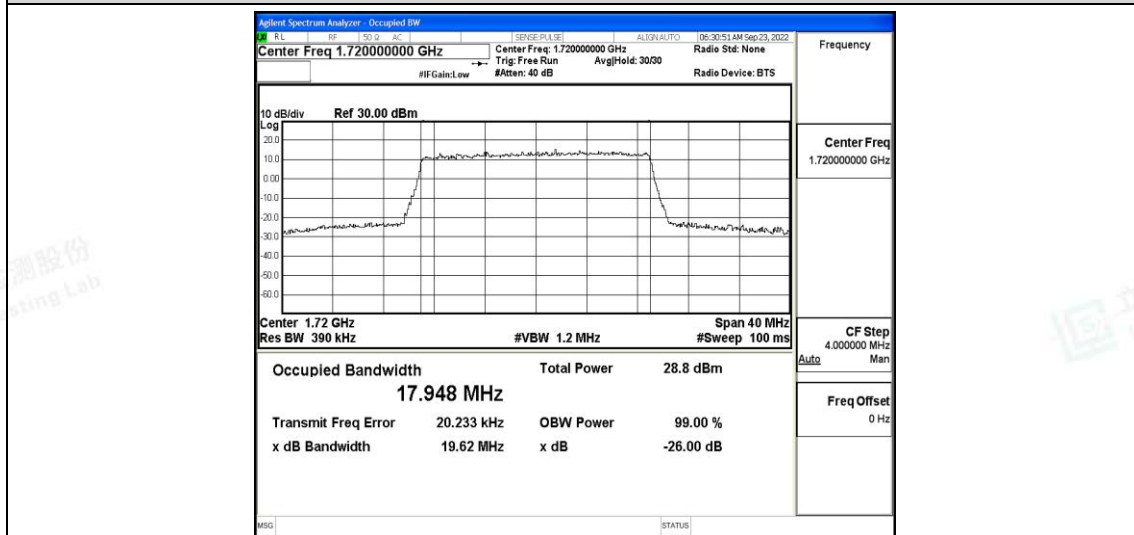
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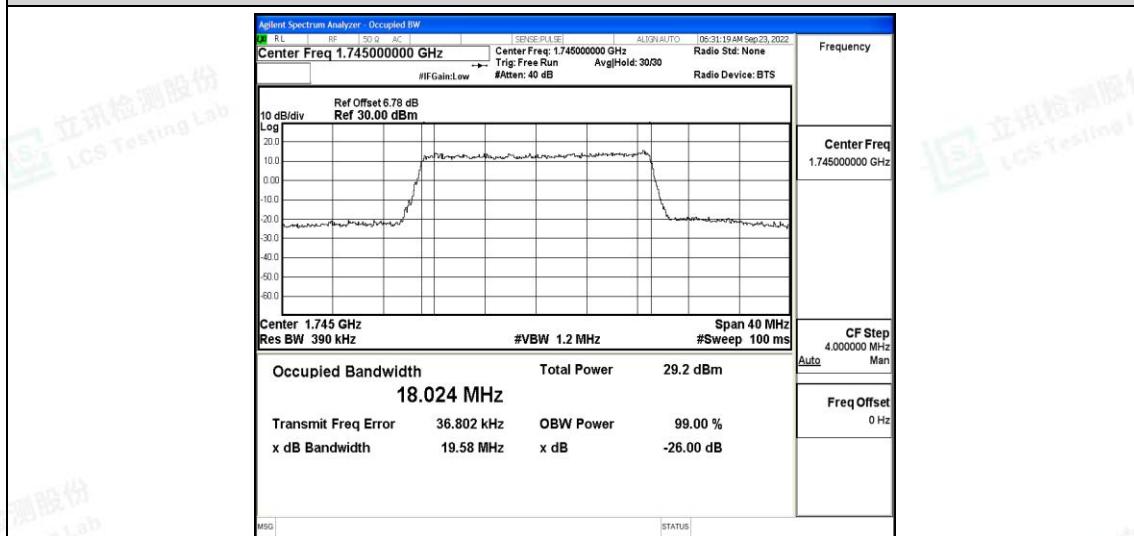
Scan code to check authenticity



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



Band66-20MHz-QPSK-132322-100RB#0



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

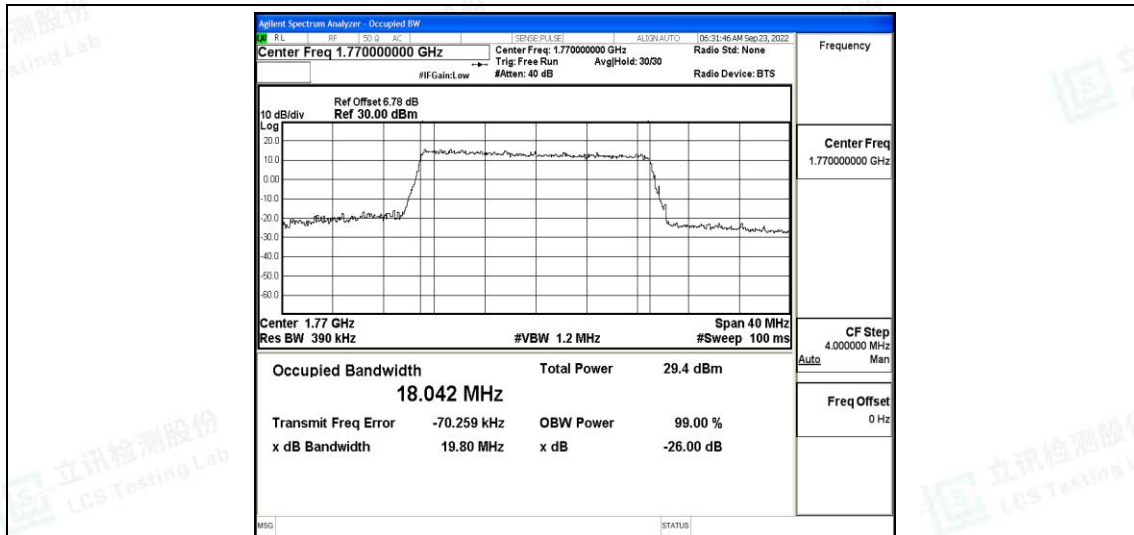


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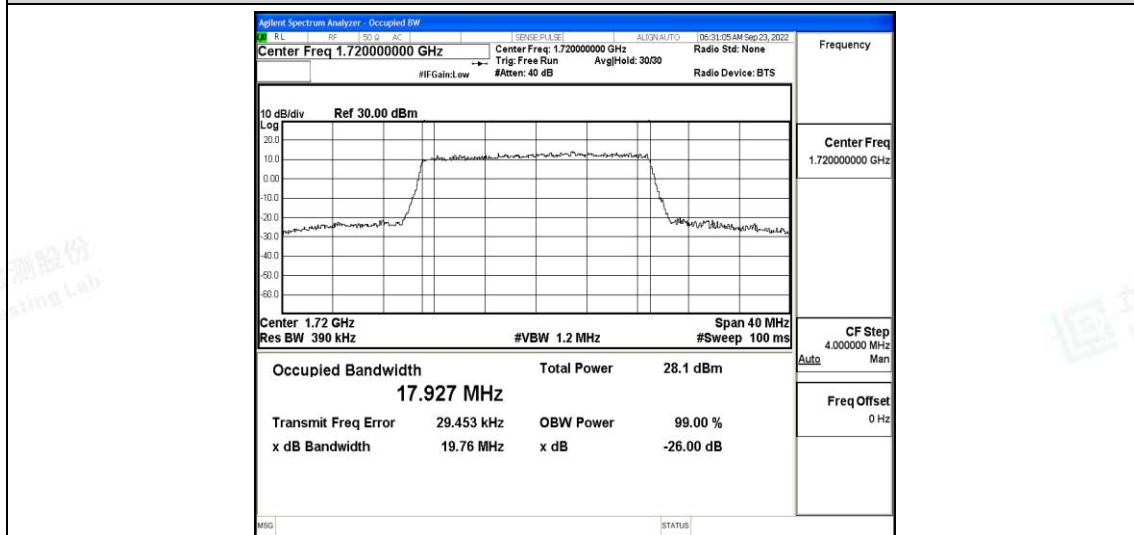
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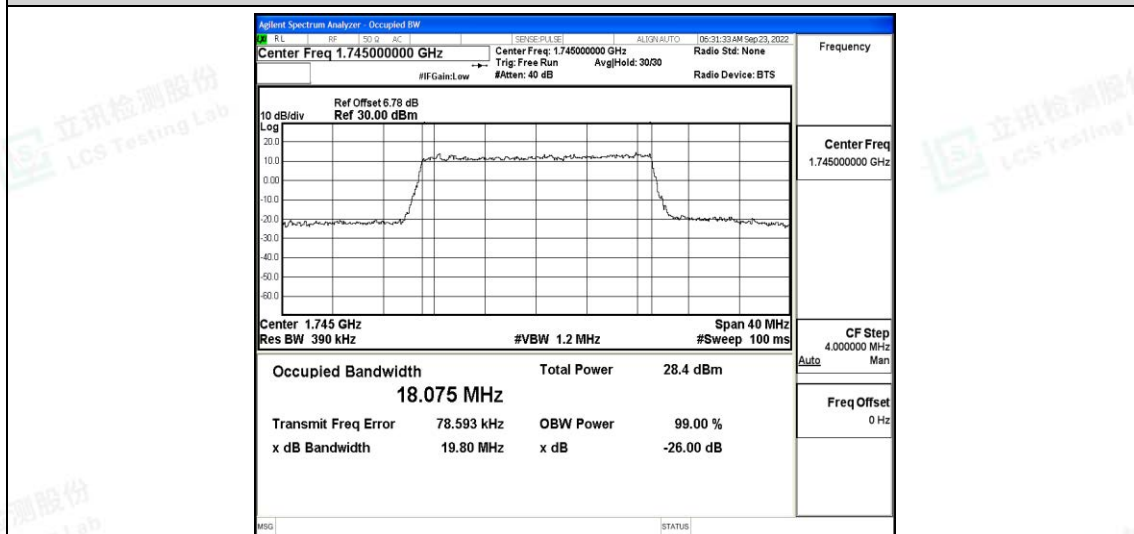
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Band66-20MHz-16QAM-132072-100RB#0



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



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

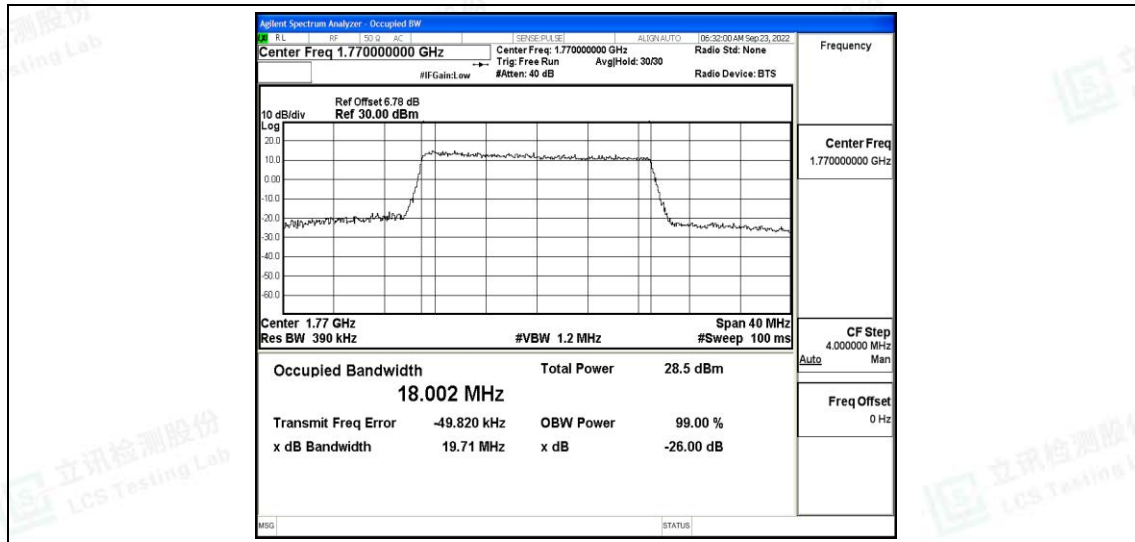


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I.4 Band Edge

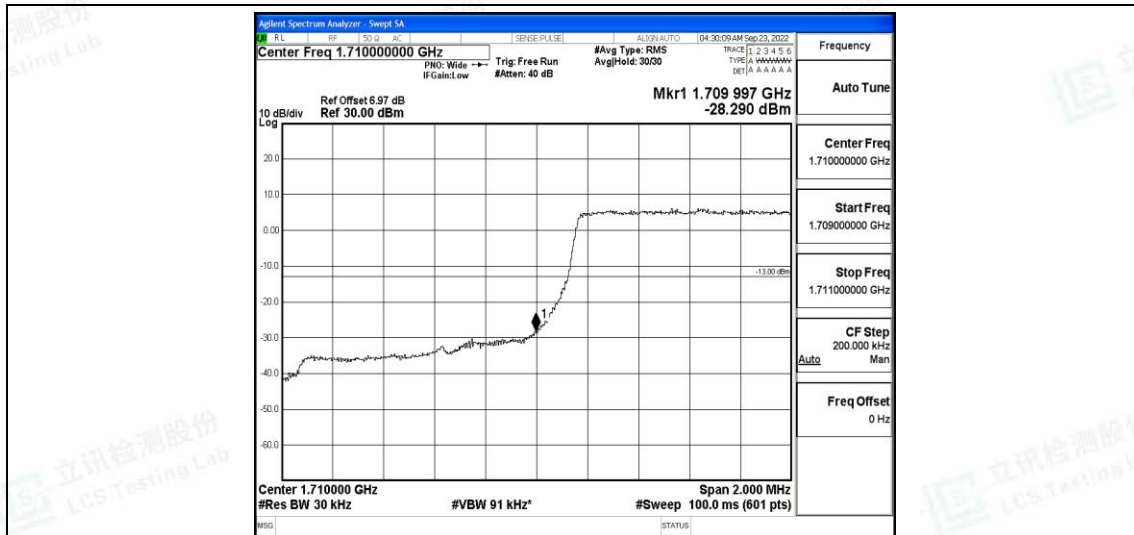
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-28.29	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.32	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.34	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.65	PASS
Band66	3MHz	QPSK	131987	15RB#0	-30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	-31.45	PASS
Band66	3MHz	16QAM	131987	15RB#0	-29.61	PASS
Band66	3MHz	16QAM	132657	15RB#0	-31.32	PASS
Band66	5MHz	QPSK	131997	25RB#0	-24.57	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.55	PASS
Band66	5MHz	16QAM	131997	25RB#0	-24.92	PASS
Band66	5MHz	16QAM	132647	25RB#0	-25.91	PASS
Band66	10MHz	QPSK	132022	50RB#0	-28.73	PASS
Band66	10MHz	QPSK	132622	50RB#0	-28.46	PASS
Band66	10MHz	16QAM	132022	50RB#0	-29.14	PASS
Band66	10MHz	16QAM	132622	50RB#0	-28.47	PASS
Band66	15MHz	QPSK	132047	75RB#0	-30.43	PASS
Band66	15MHz	QPSK	132597	75RB#0	-29.66	PASS
Band66	15MHz	16QAM	132047	75RB#0	-30.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	-29.75	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.66	PASS
Band66	20MHz	QPSK	132572	100RB#0	-31.71	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.10	PASS
Band66	20MHz	16QAM	132572	100RB#0	-31.43	PASS

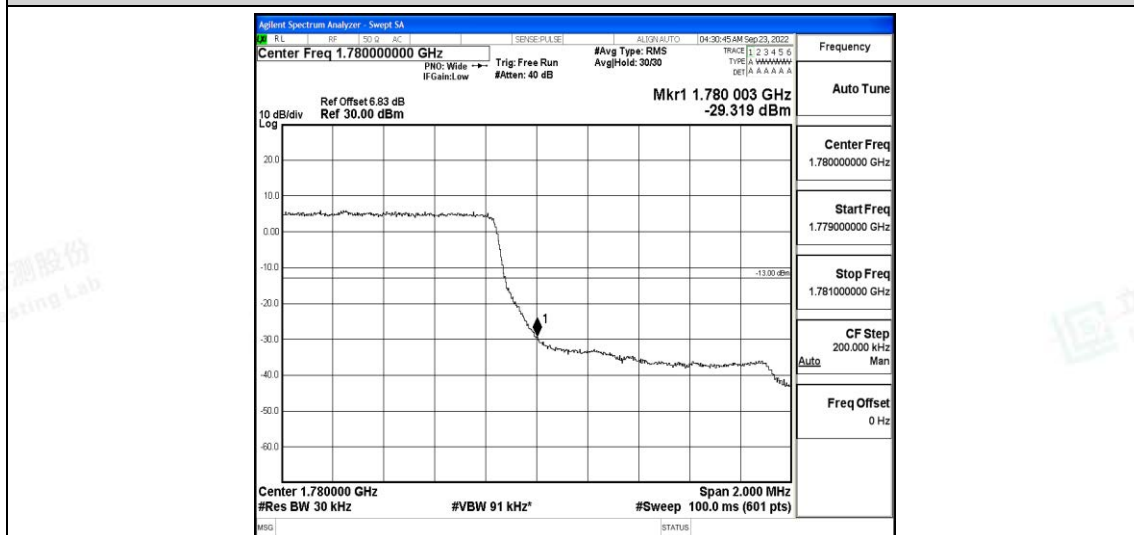
Test Graphs

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





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



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



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

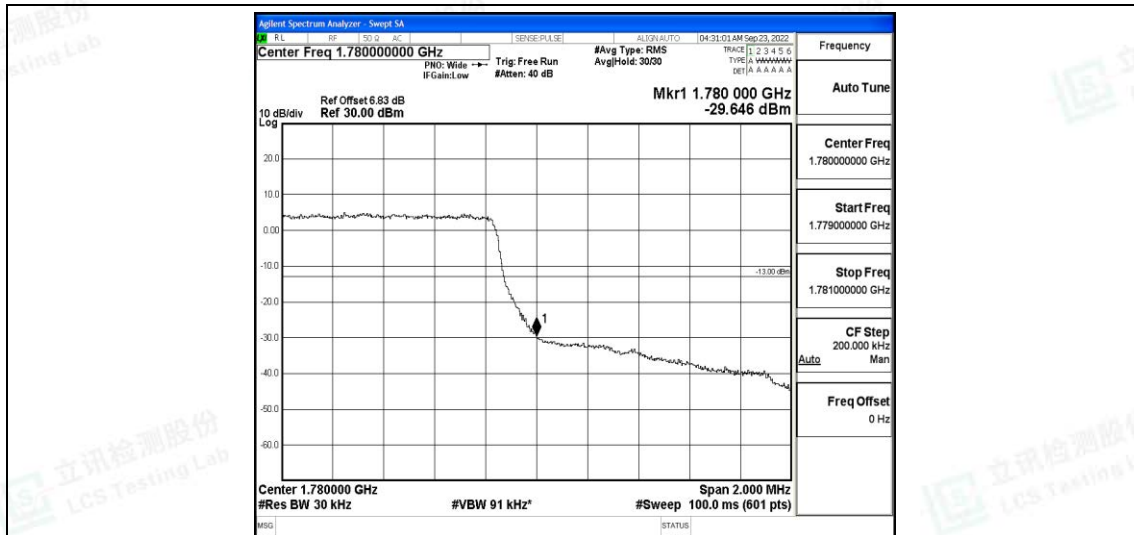


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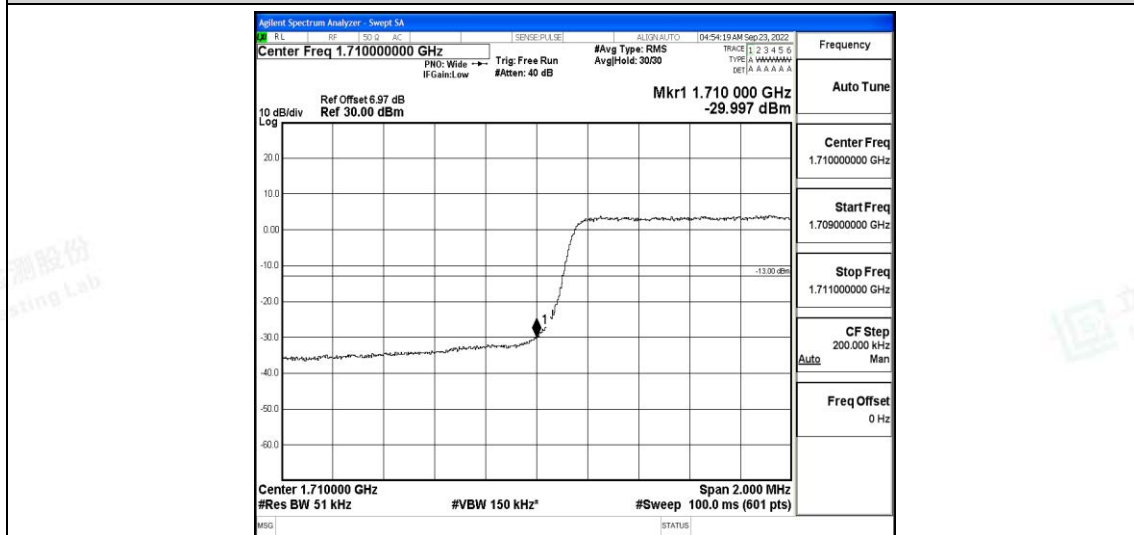
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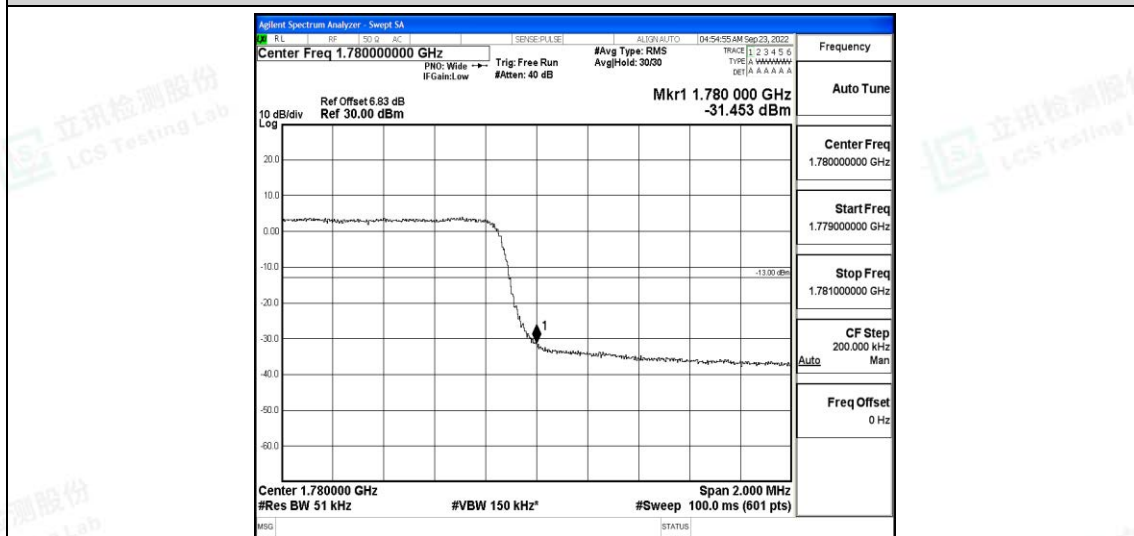
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Band66-3MHz-QPSK-131987-15RB#0



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



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

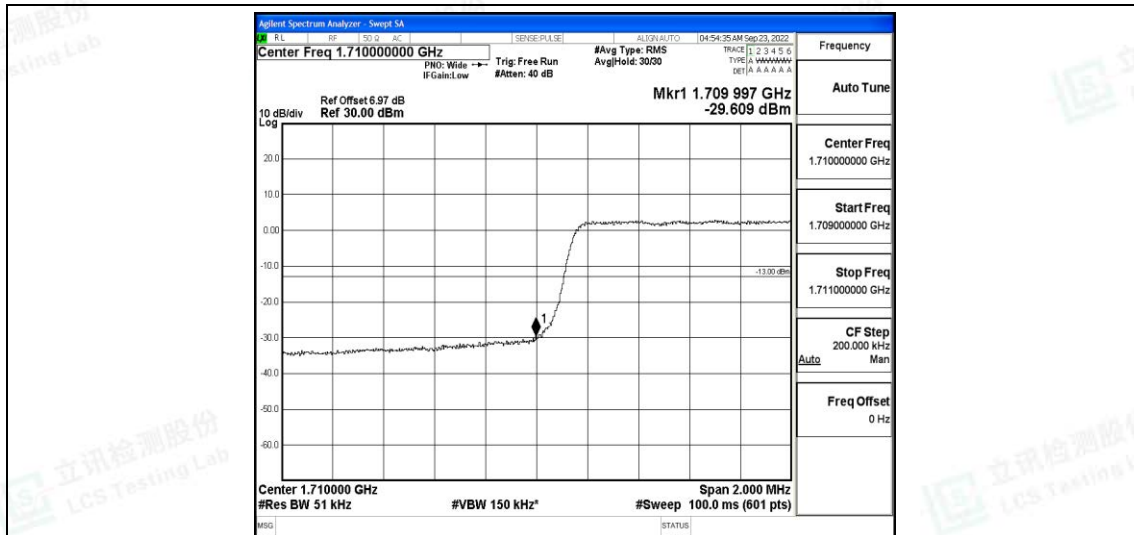


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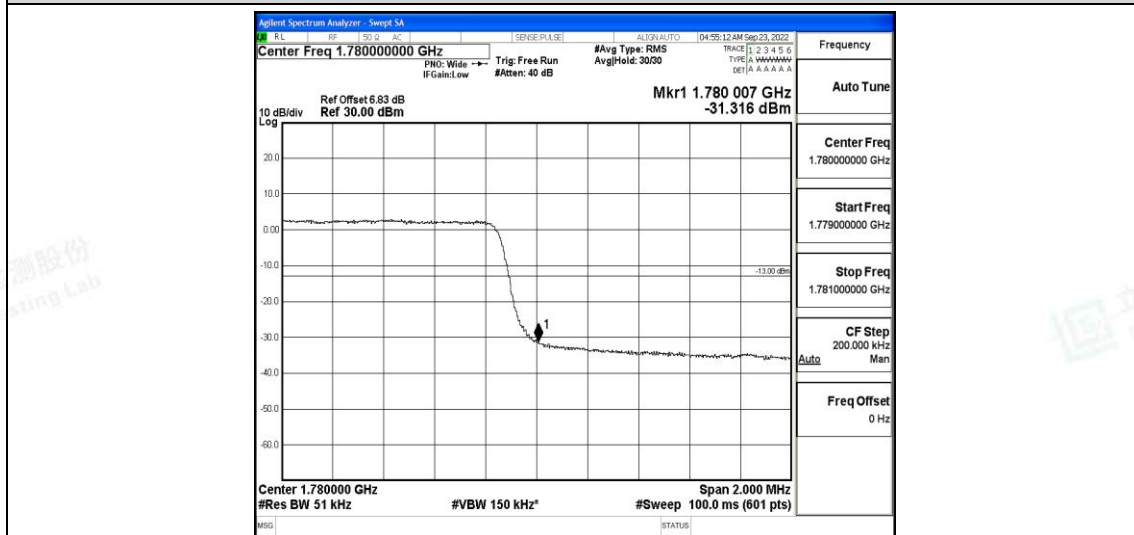
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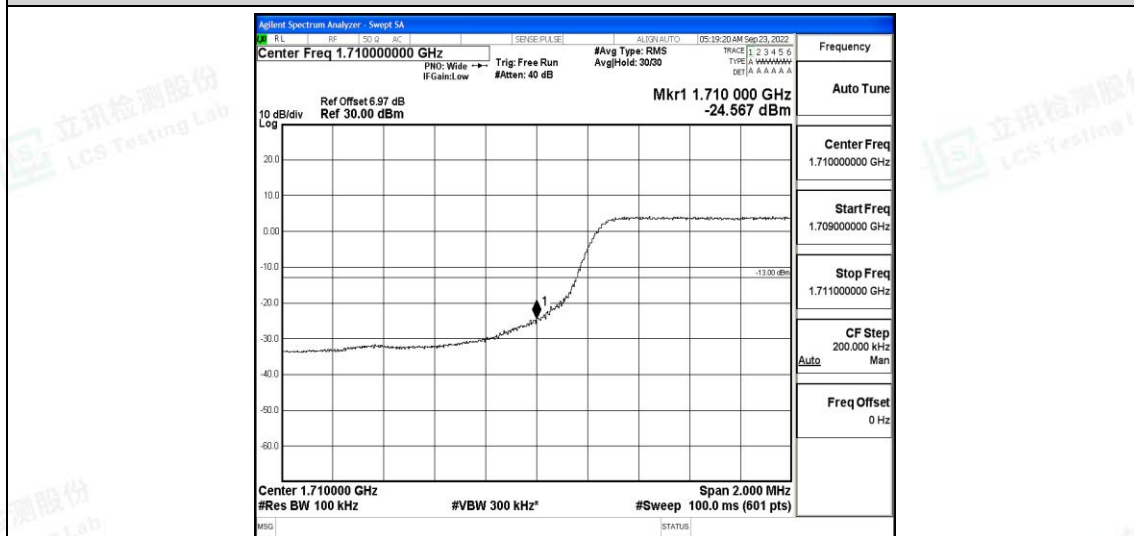
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Band66-3MHz-16QAM-132657-15RB#0



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



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

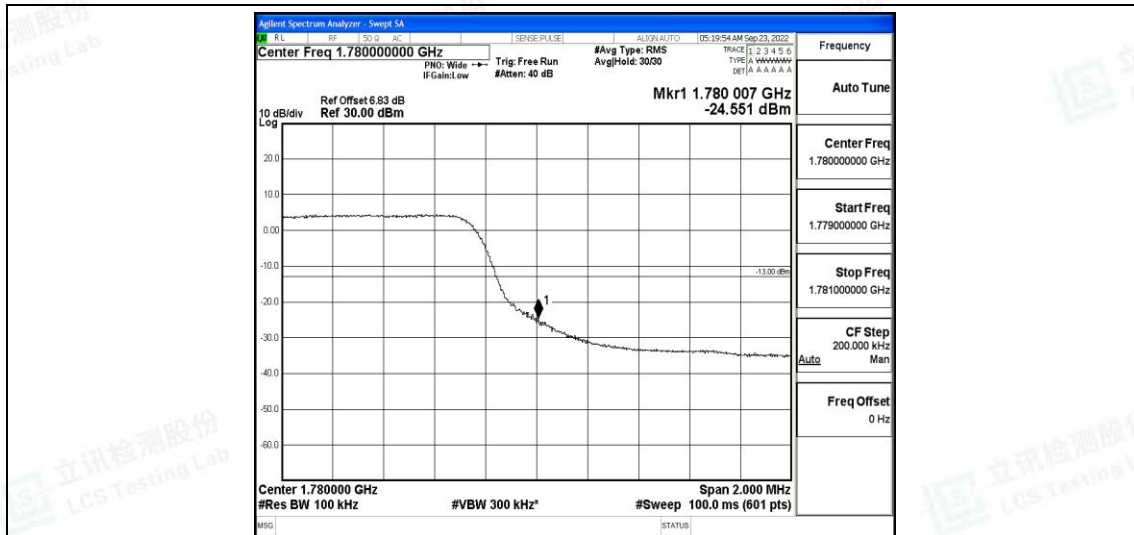


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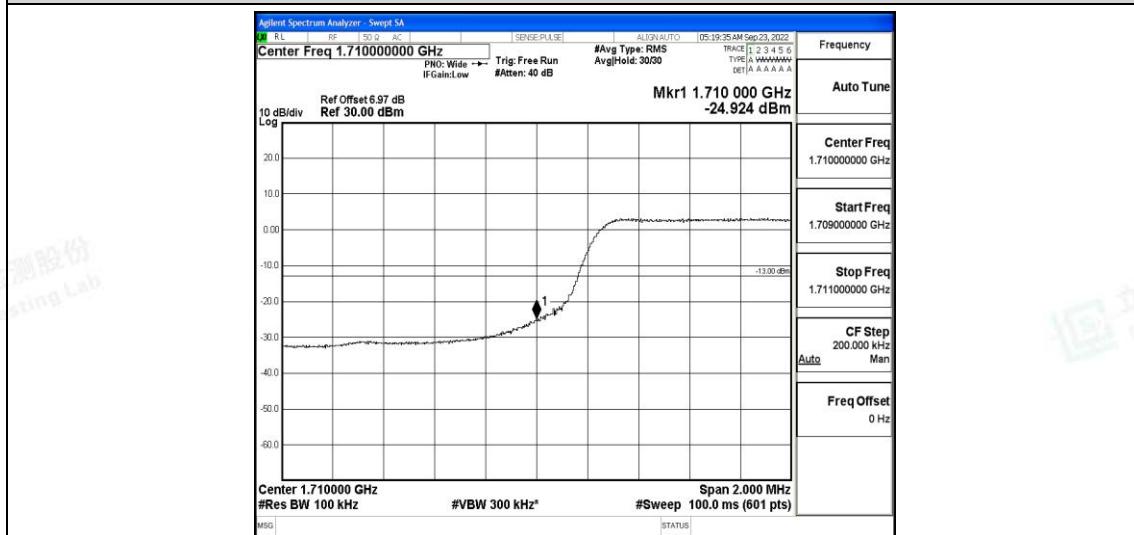
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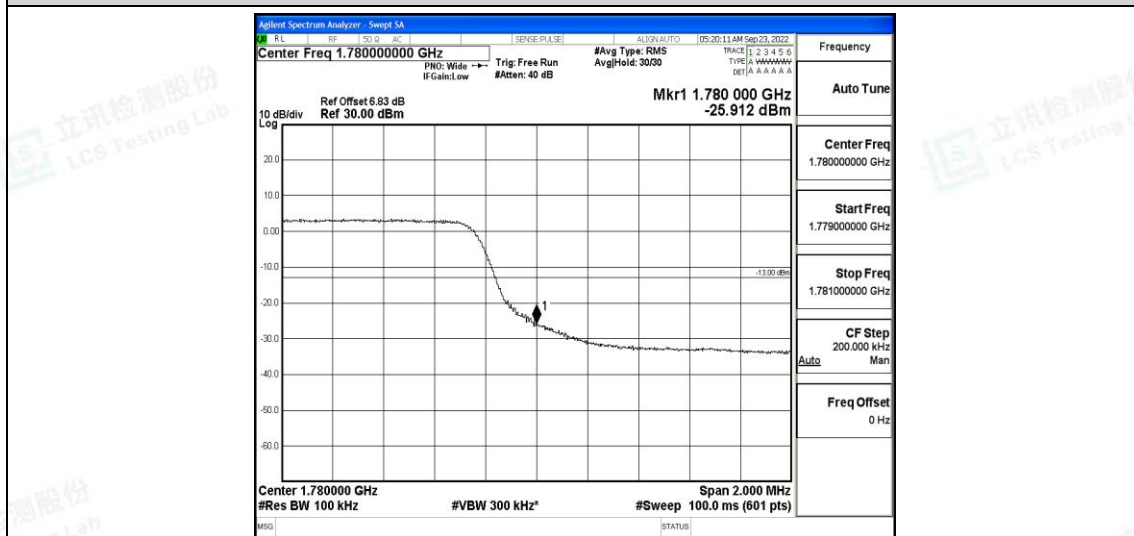
Scan code to check authenticity



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



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



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

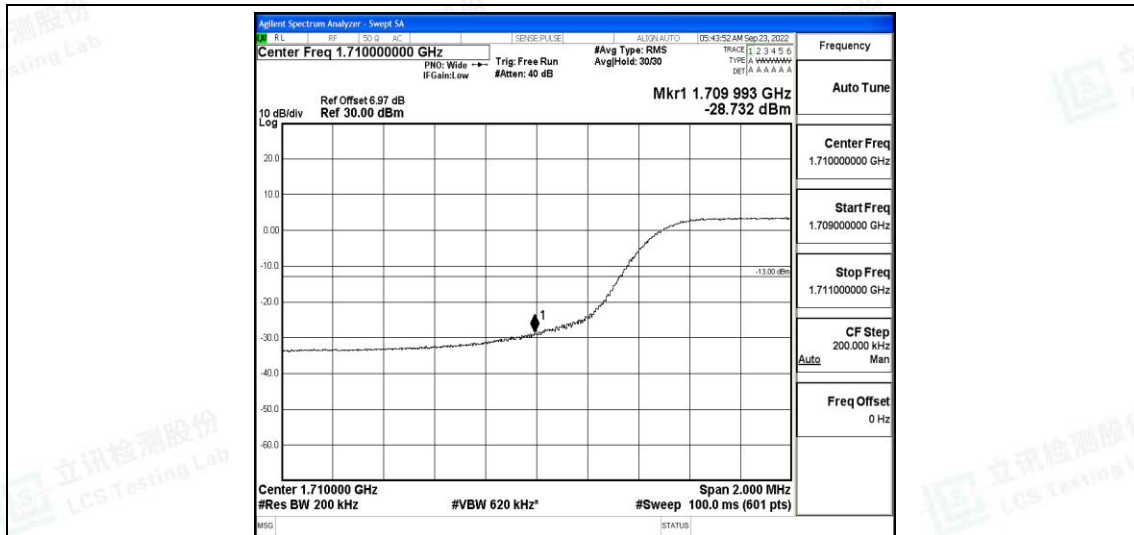


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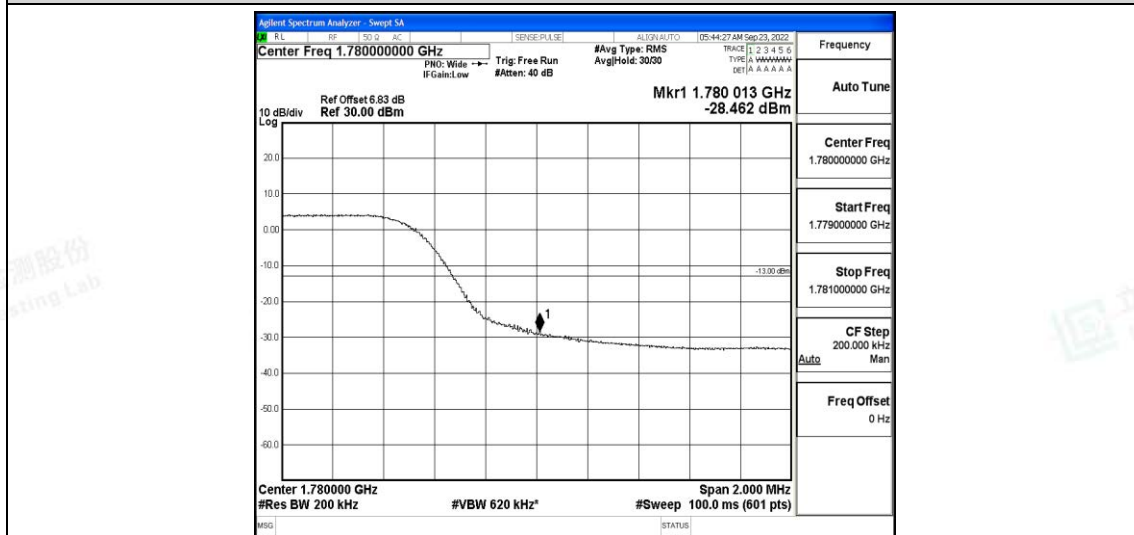
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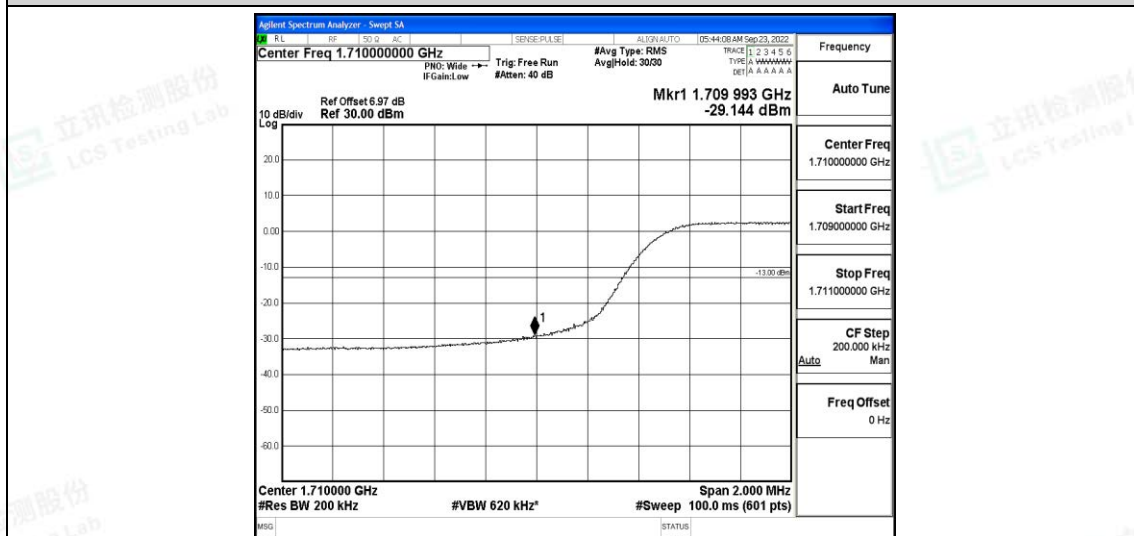
Scan code to check authenticity



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



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



Band66-10MHz-16QAM-132622-50RB#0



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