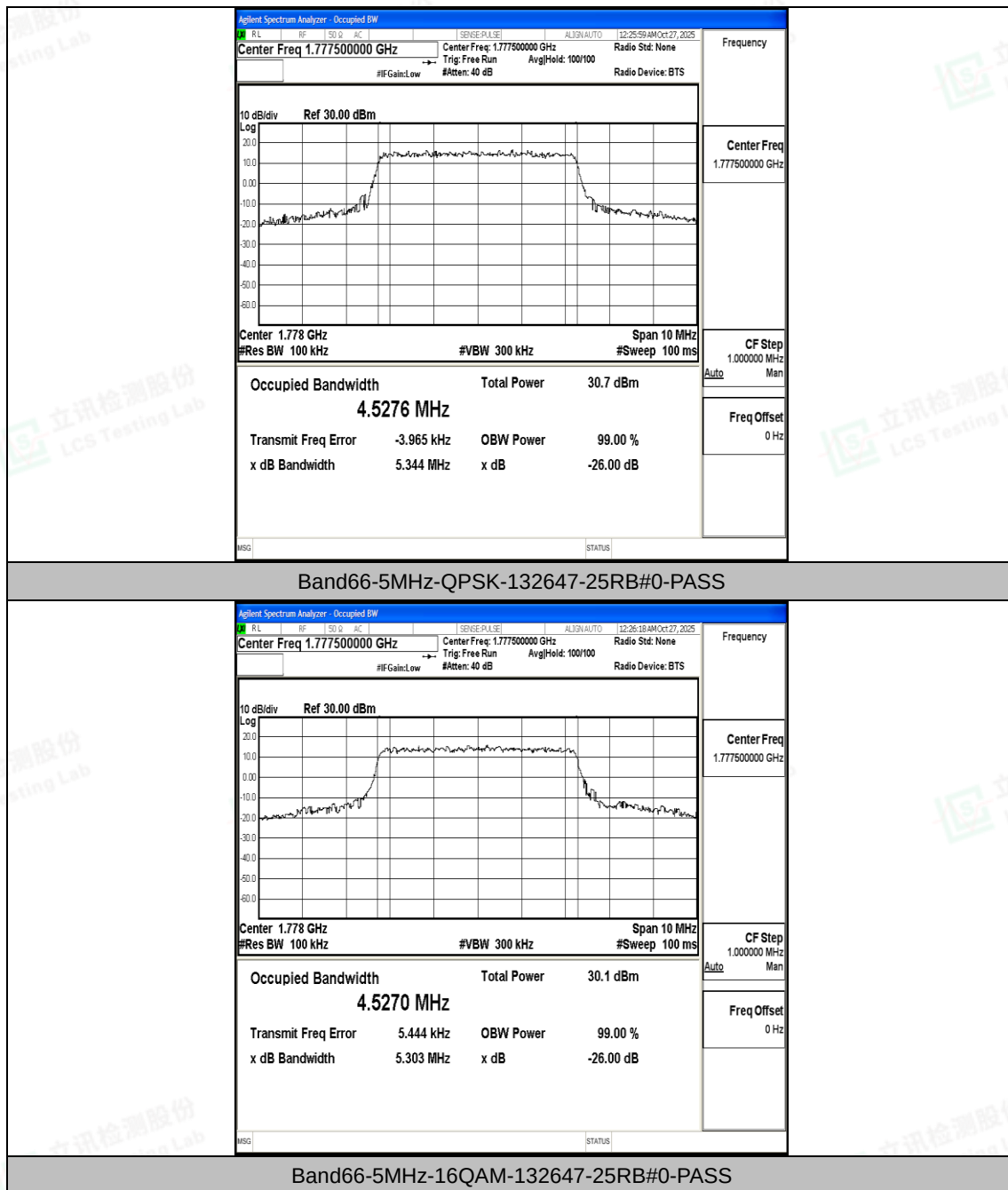
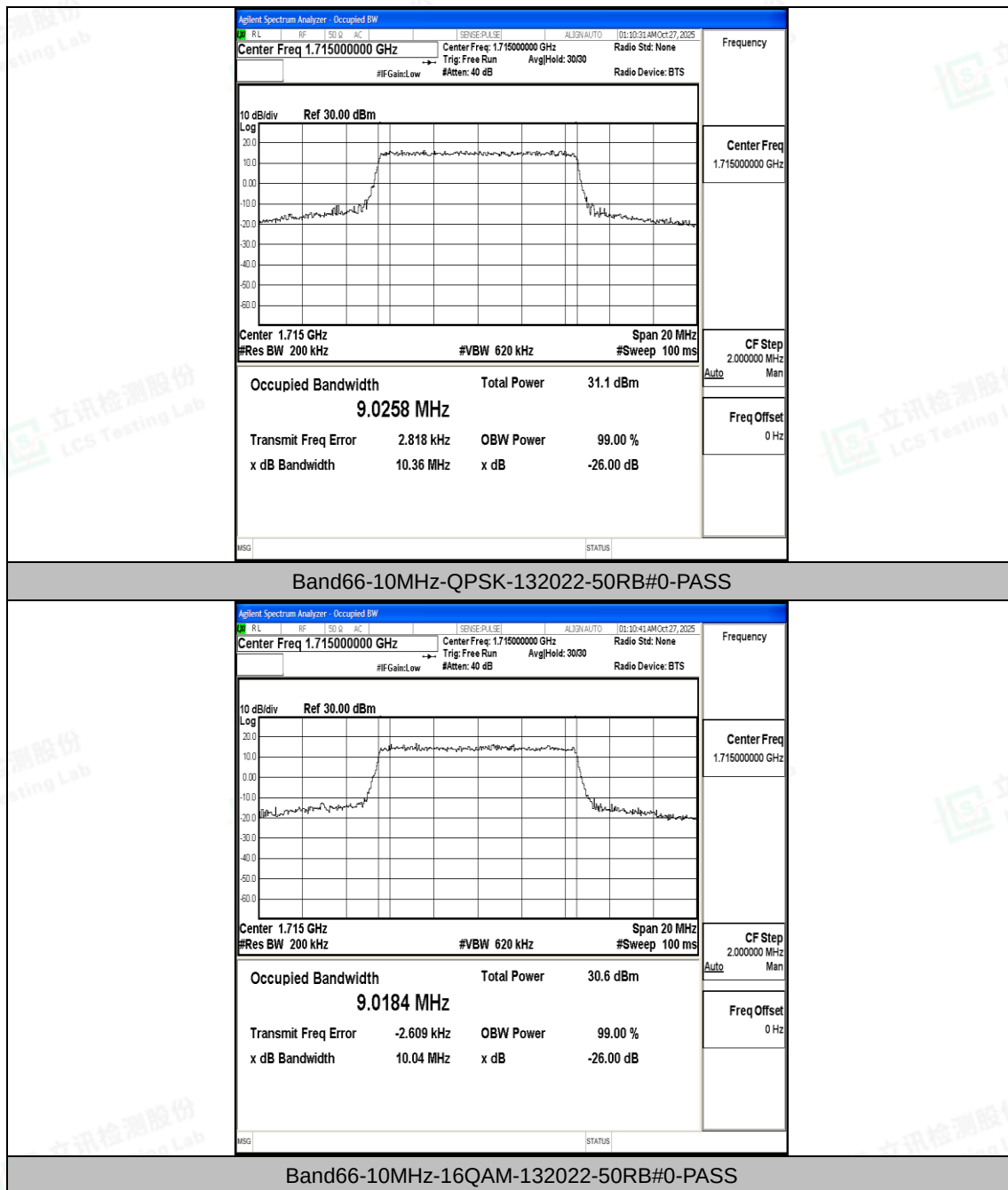
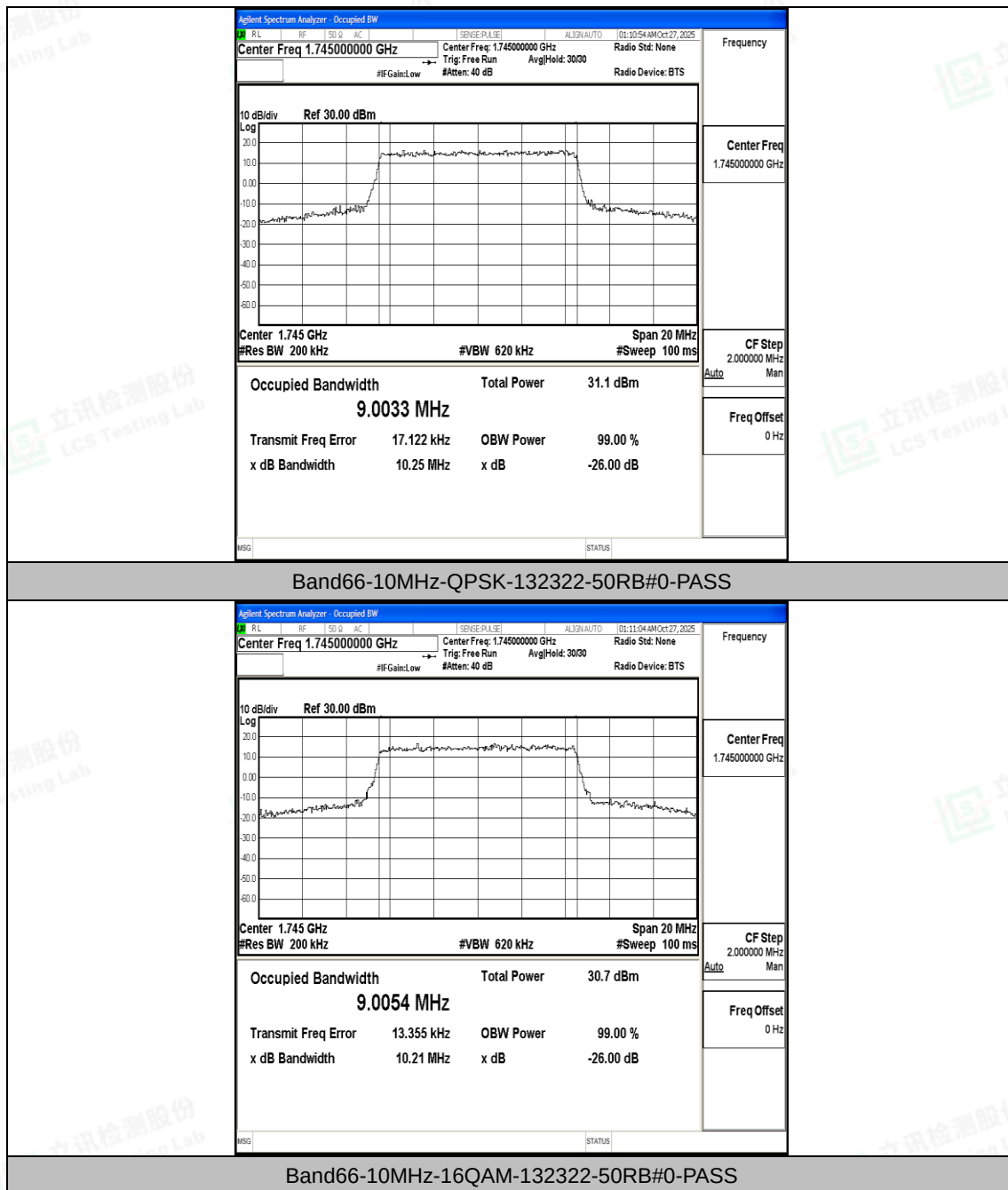
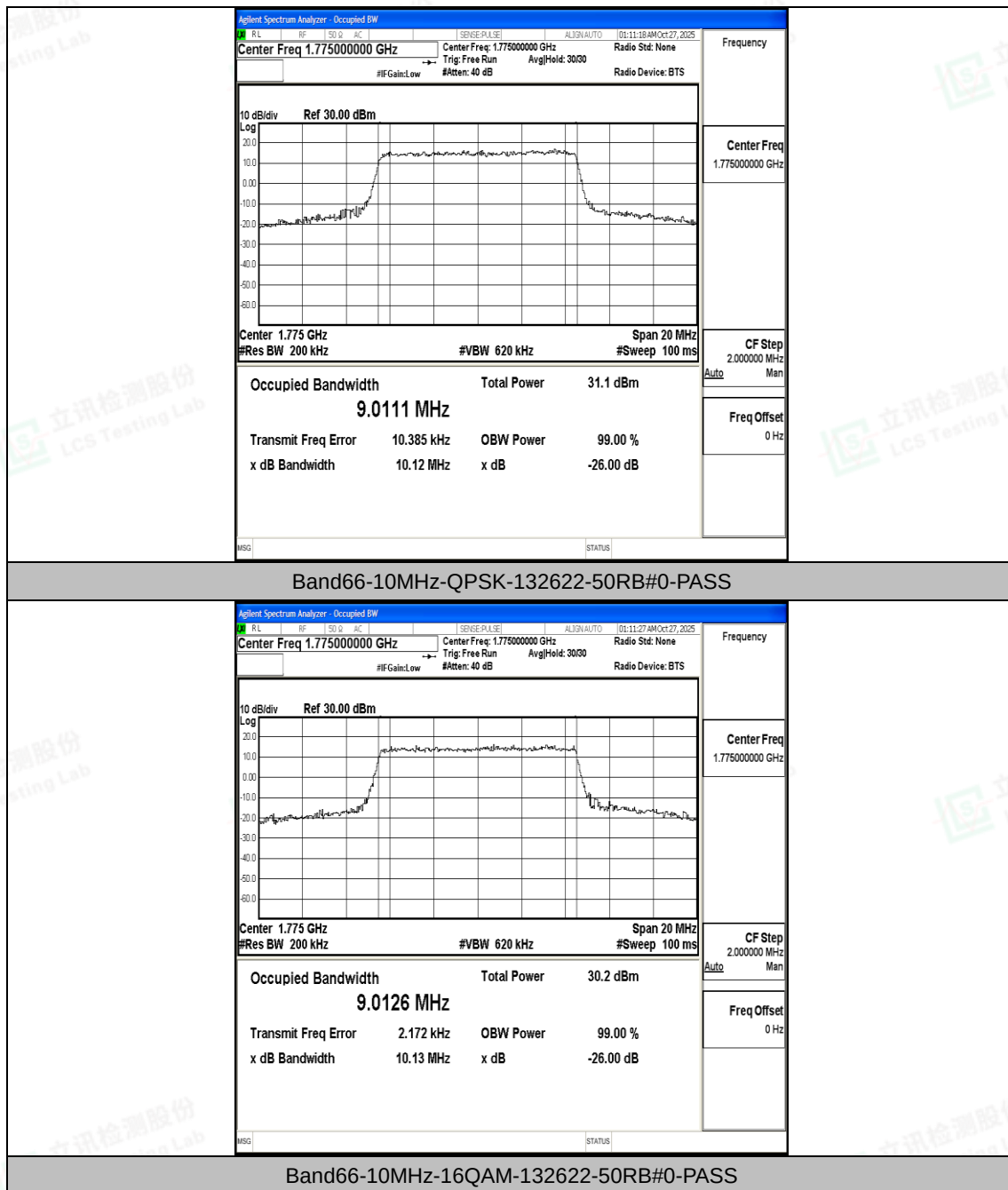
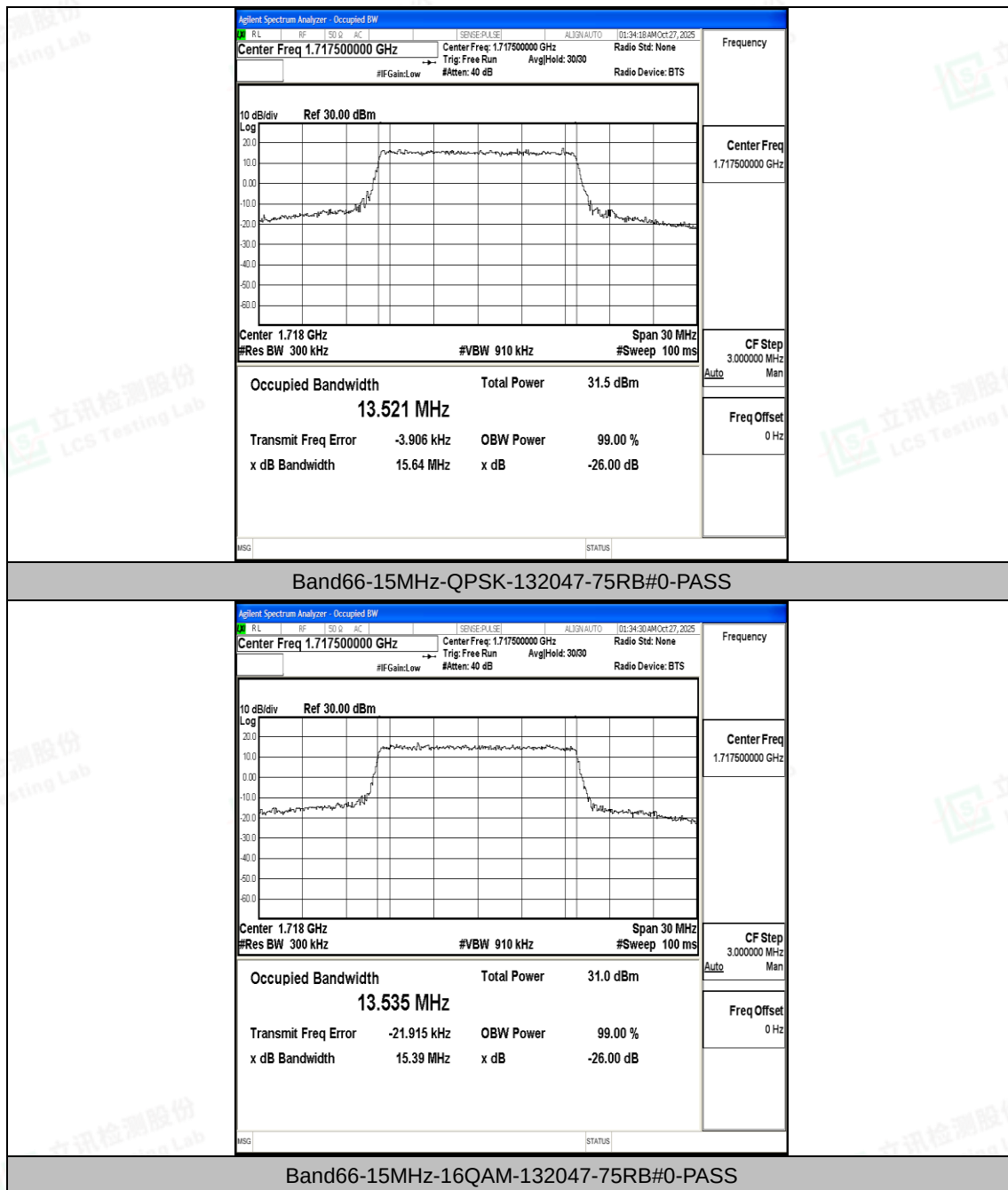


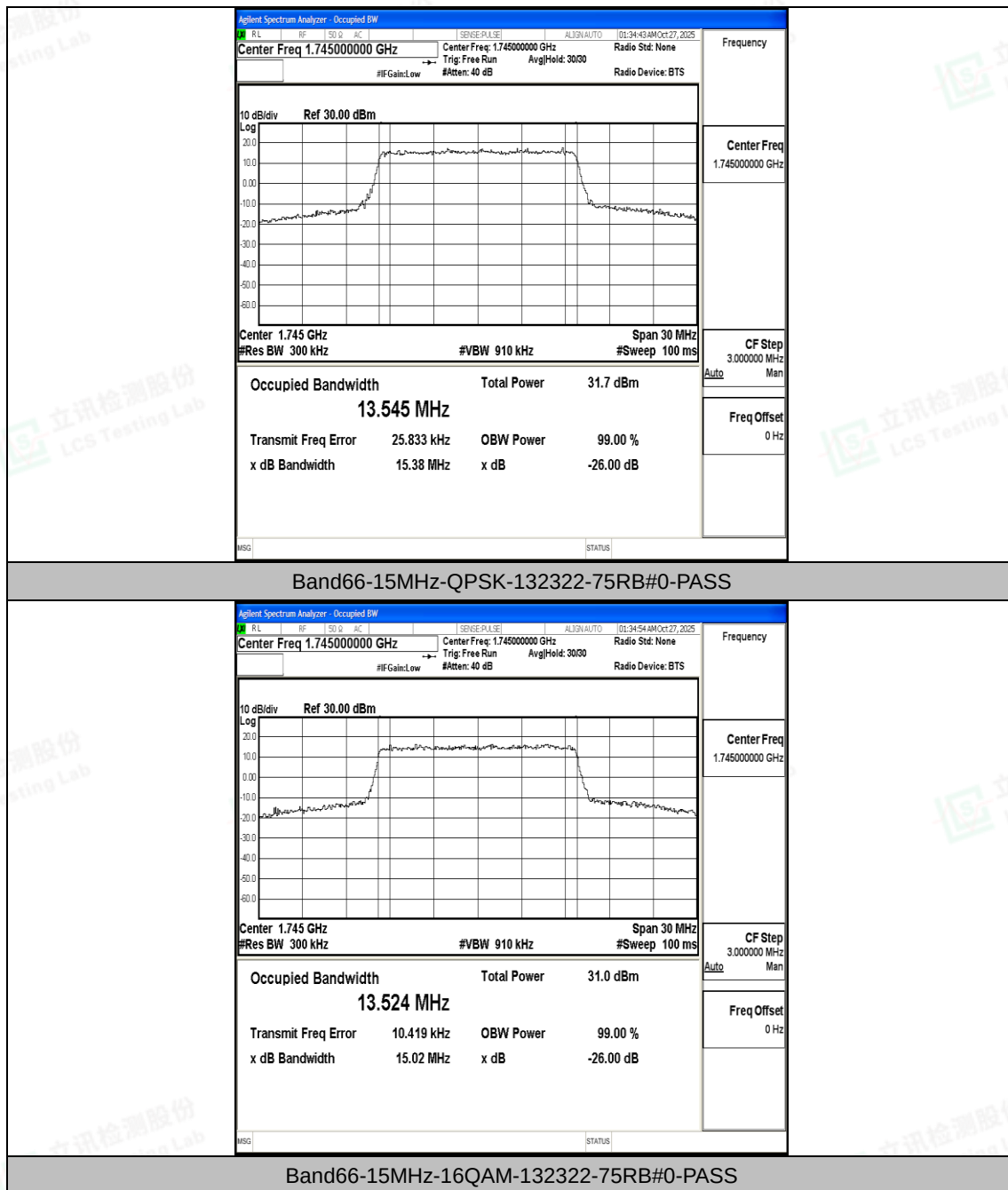


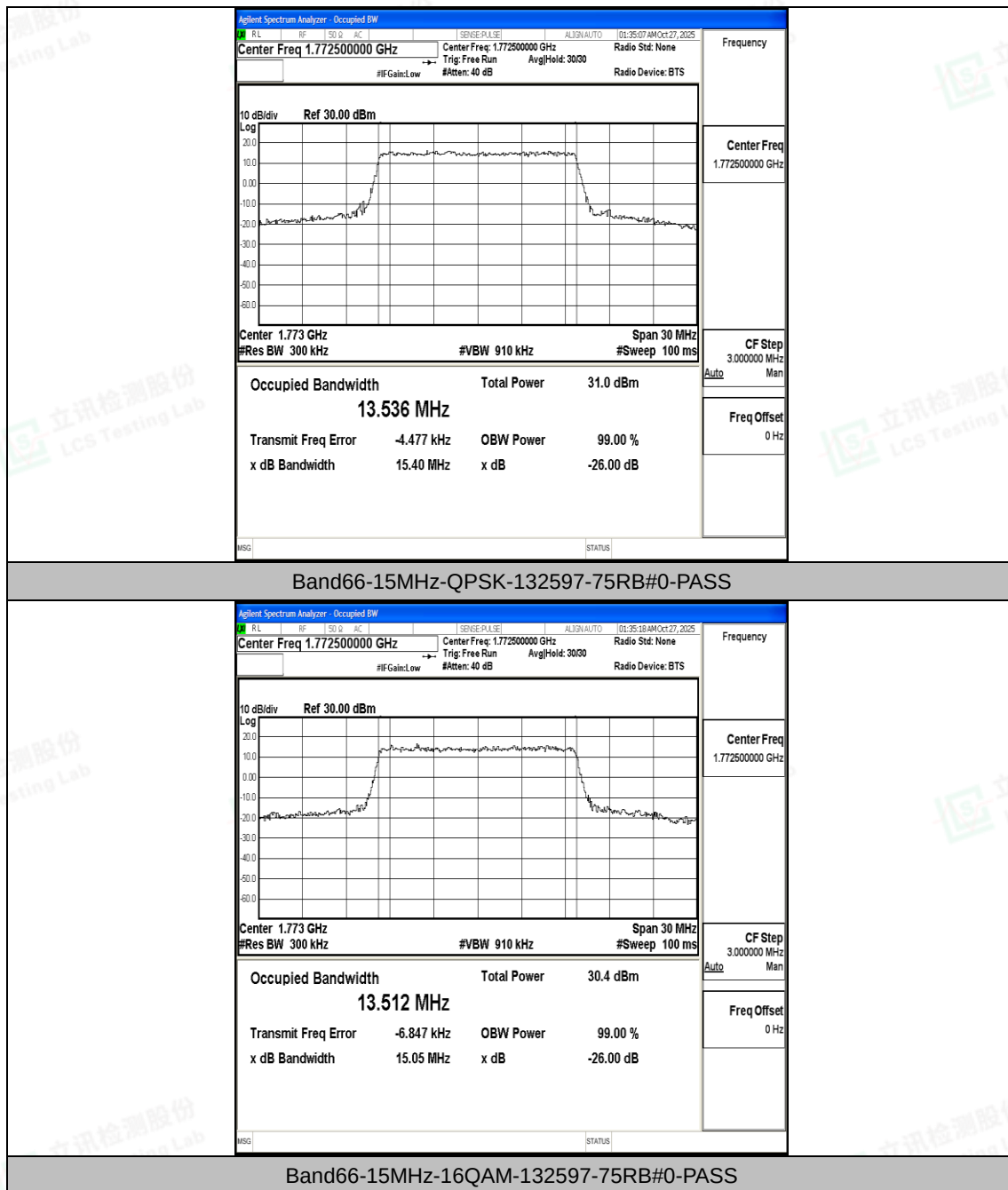


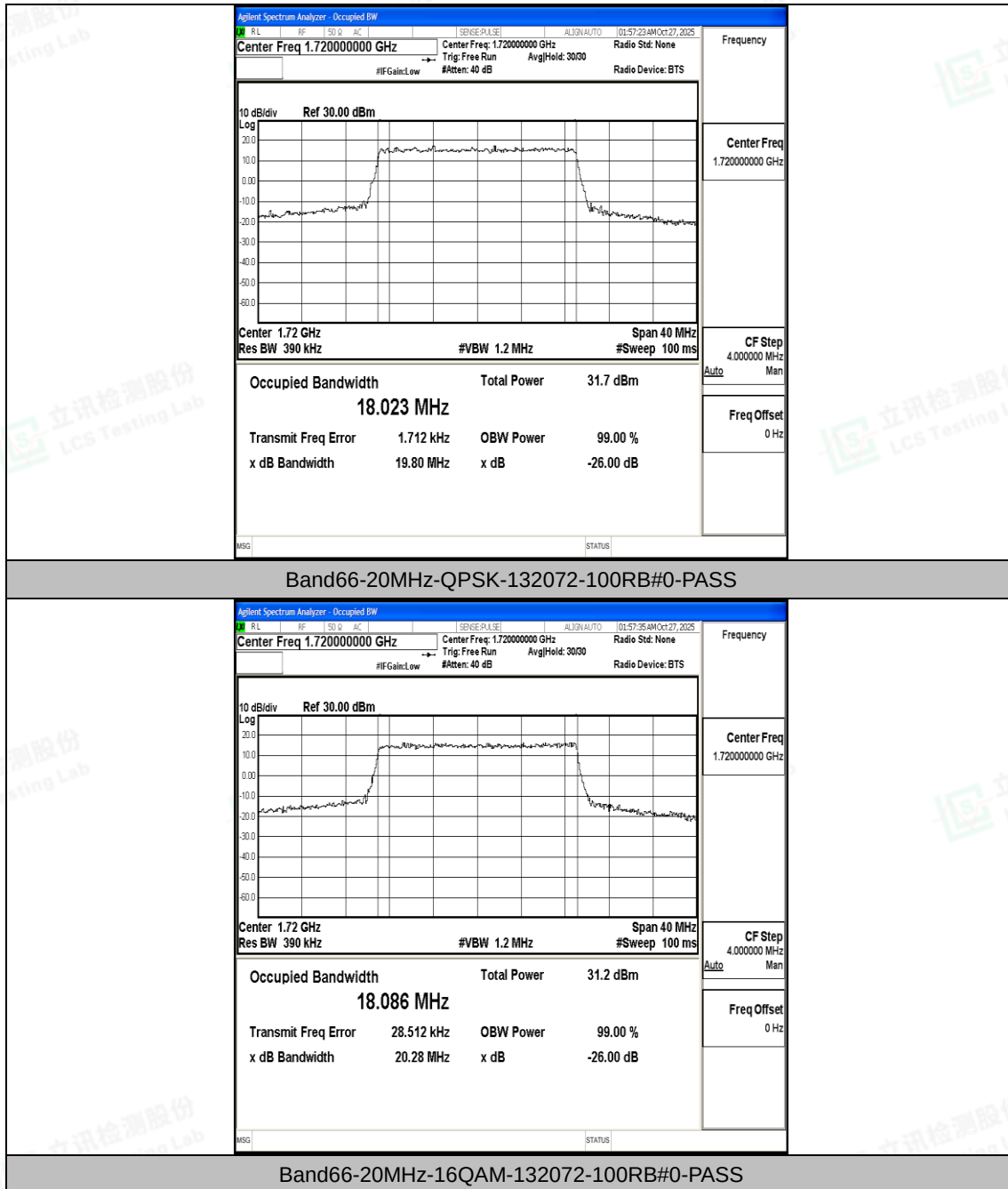


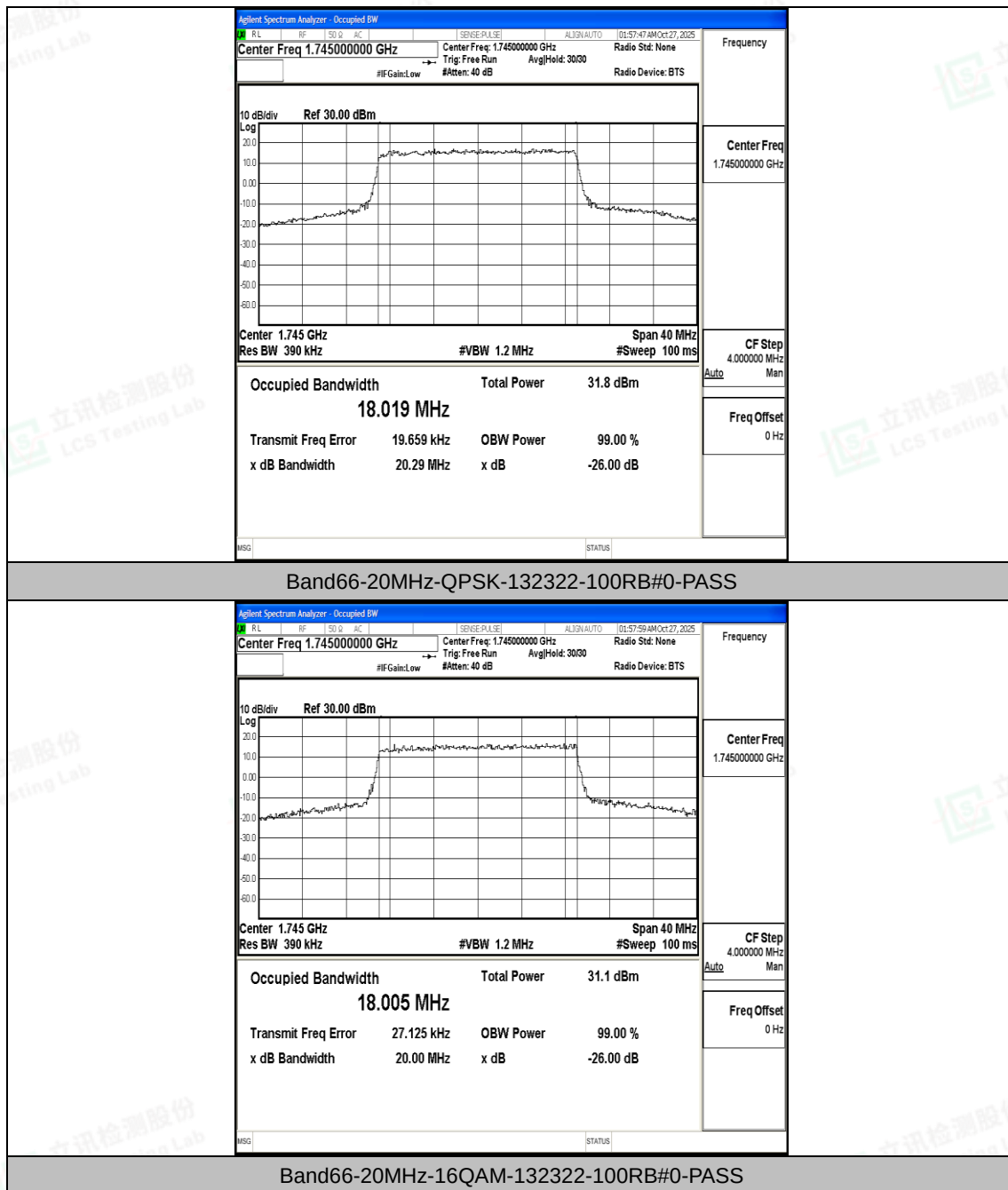


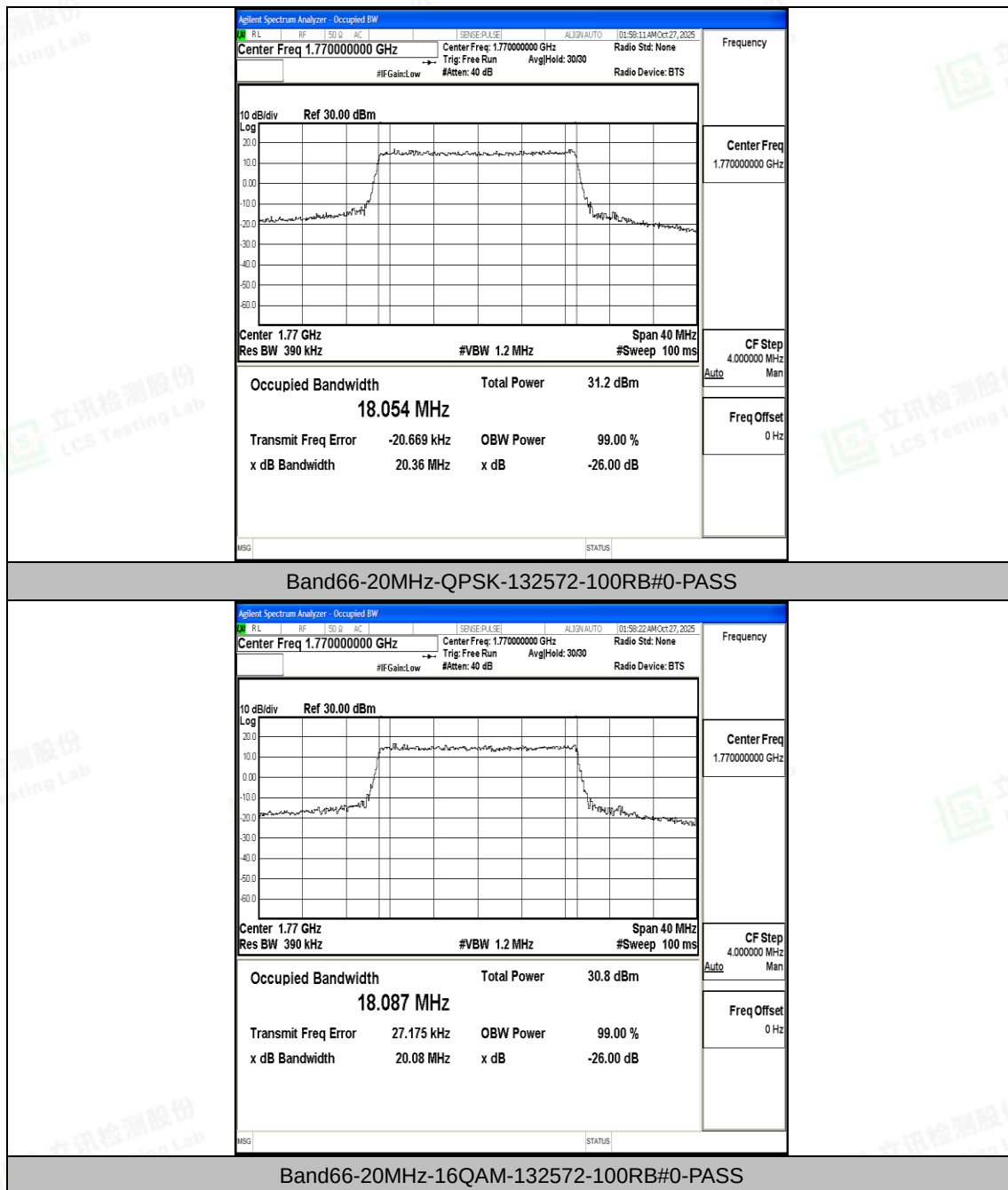














R.4 Band Edge

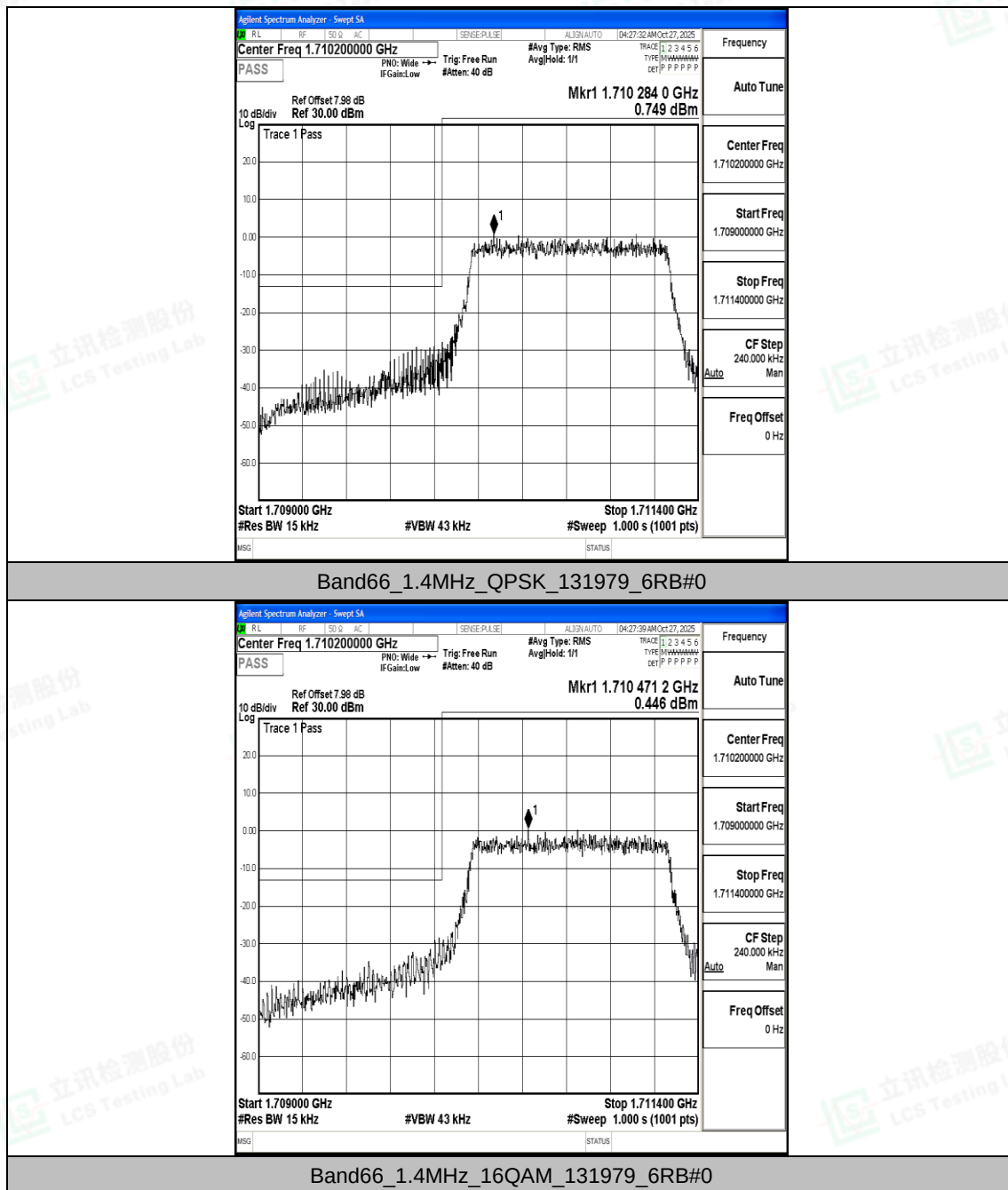
Test Result

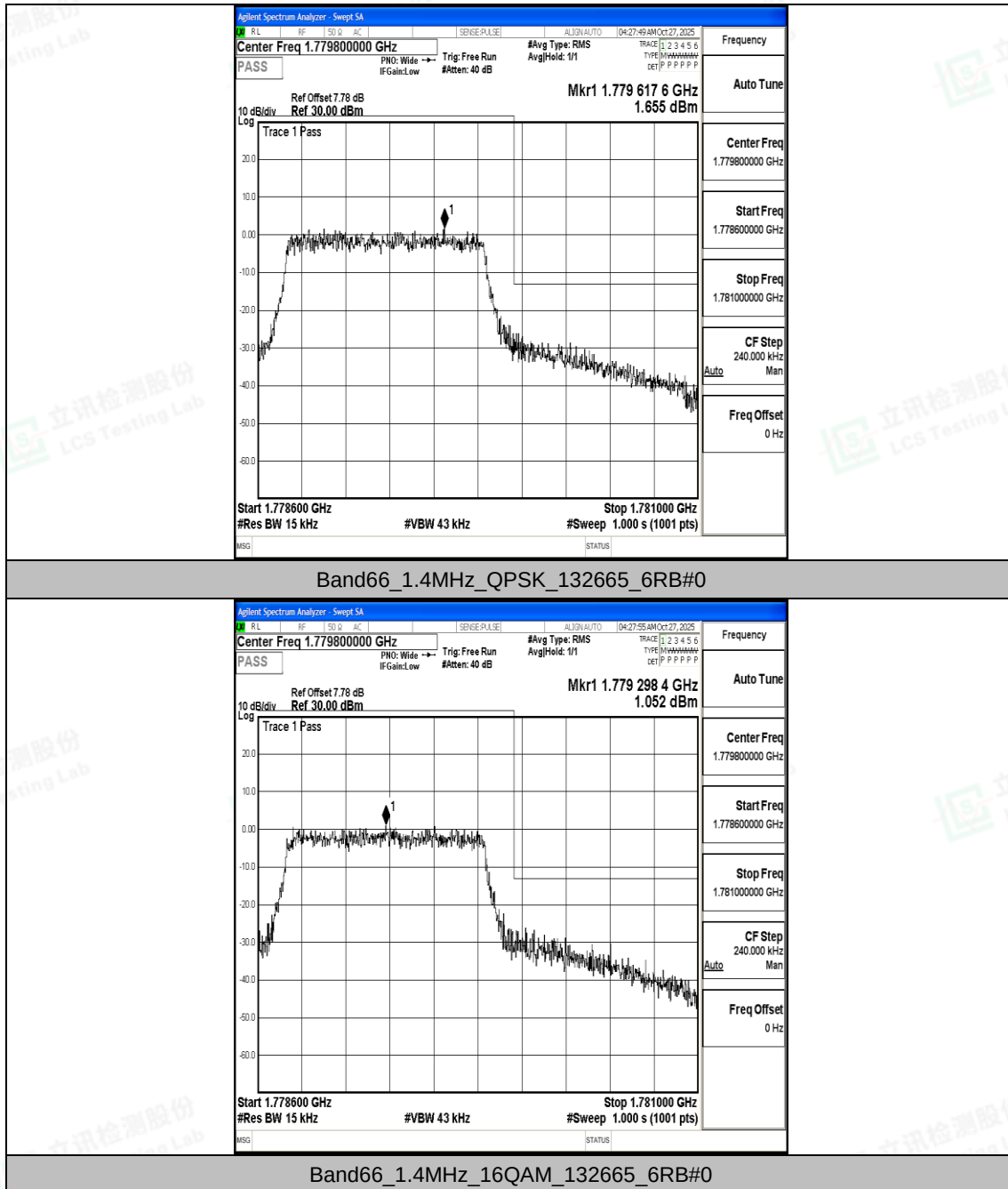
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1709.96	-29.03	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1709.99	-28.51	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1780.02	-26.16	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1780.06	-26.10	PASS
Band66	3MHz	QPSK	131987	15RB#0	1710.00	-21.74	PASS
Band66	3MHz	16QAM	131987	15RB#0	1710.00	-22.28	PASS
Band66	3MHz	QPSK	132657	15RB#0	1780.03	-20.39	PASS
Band66	3MHz	16QAM	132657	15RB#0	1780.00	-22.80	PASS
Band66	5MHz	QPSK	131997	25RB#0	1709.90	-21.26	PASS
Band66	5MHz	16QAM	131997	25RB#0	1709.97	-23.91	PASS
Band66	5MHz	QPSK	132647	25RB#0	1780.01	-19.76	PASS
Band66	5MHz	16QAM	132647	25RB#0	1780.03	-22.40	PASS
Band66	10MHz	QPSK	132022	50RB#0	1709.99	-23.68	PASS
Band66	10MHz	16QAM	132022	50RB#0	1709.89	-25.37	PASS
Band66	10MHz	QPSK	132622	50RB#0	1780.09	-21.99	PASS
Band66	10MHz	16QAM	132622	50RB#0	1780.36	-24.74	PASS
Band66	15MHz	QPSK	132047	75RB#0	1709.86	-21.81	PASS
Band66	15MHz	16QAM	132047	75RB#0	1709.98	-25.65	PASS
Band66	15MHz	QPSK	132597	75RB#0	1780.02	-22.11	PASS
Band66	15MHz	16QAM	132597	75RB#0	1780.20	-26.22	PASS
Band66	20MHz	QPSK	132072	100RB#0	1709.53	-25.92	PASS
Band66	20MHz	16QAM	132072	100RB#0	1709.78	-25.10	PASS
Band66	20MHz	QPSK	132572	100RB#0	1780.16	-24.44	PASS
Band66	20MHz	16QAM	132572	100RB#0	1780.12	-24.71	PASS

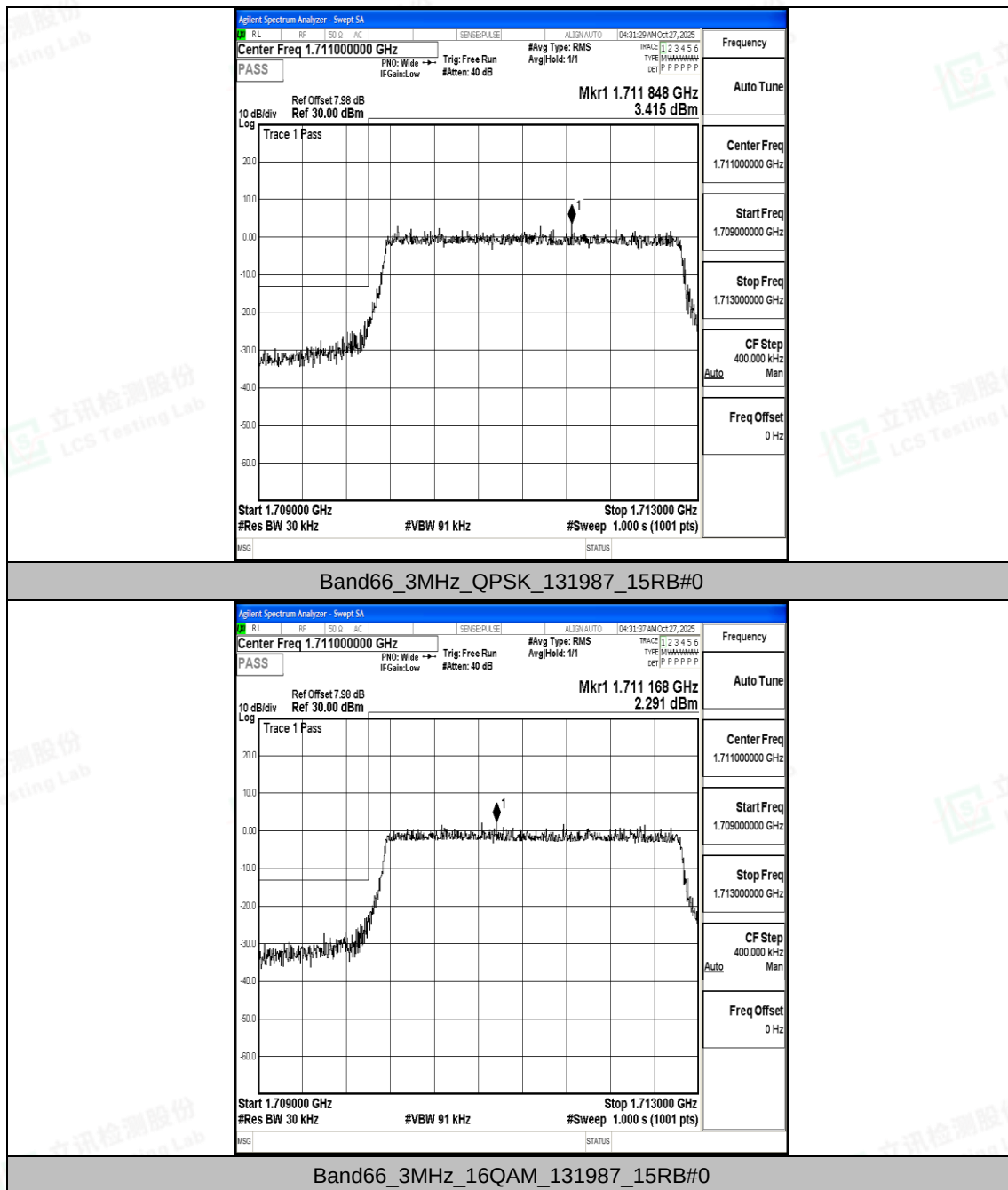


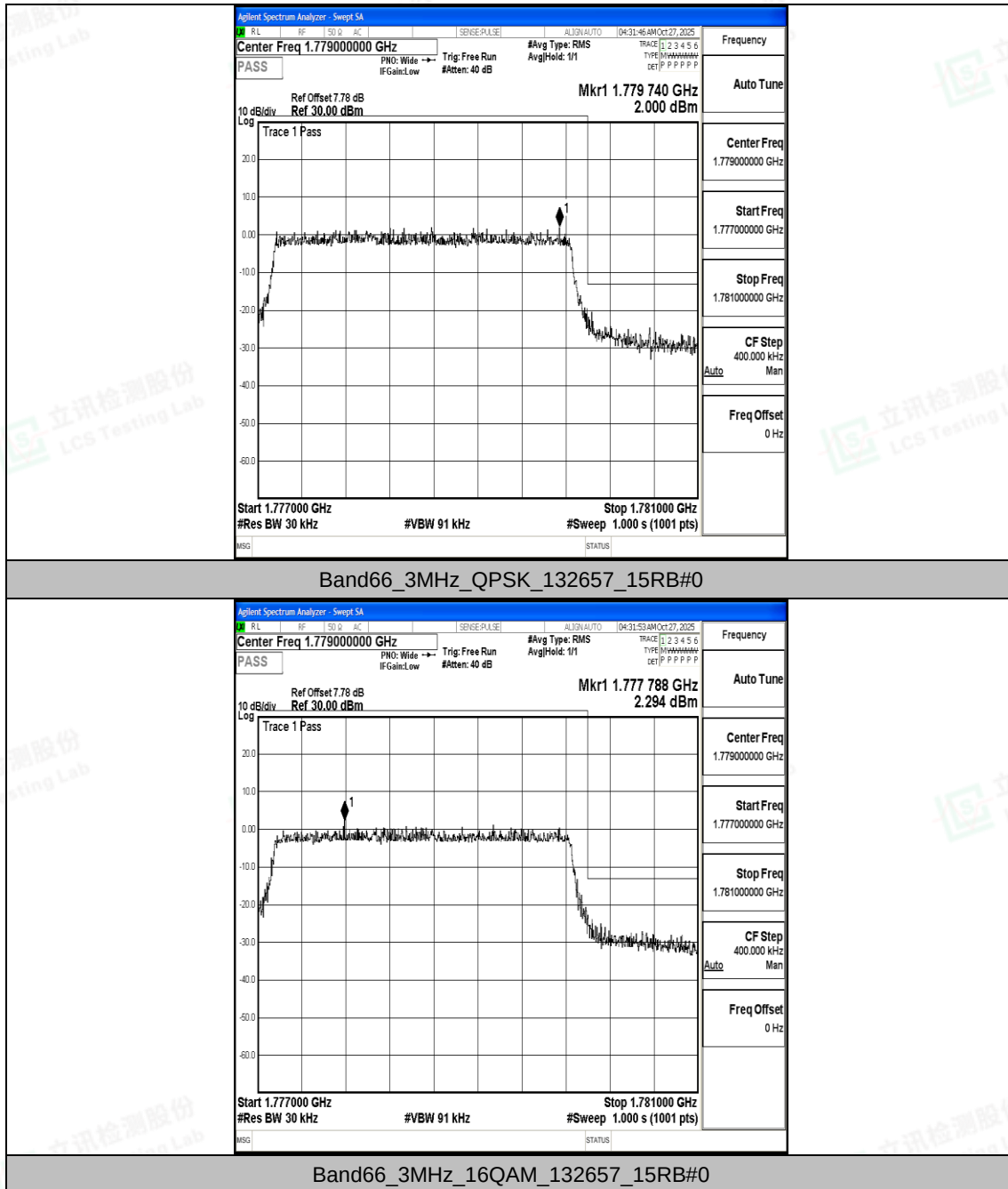


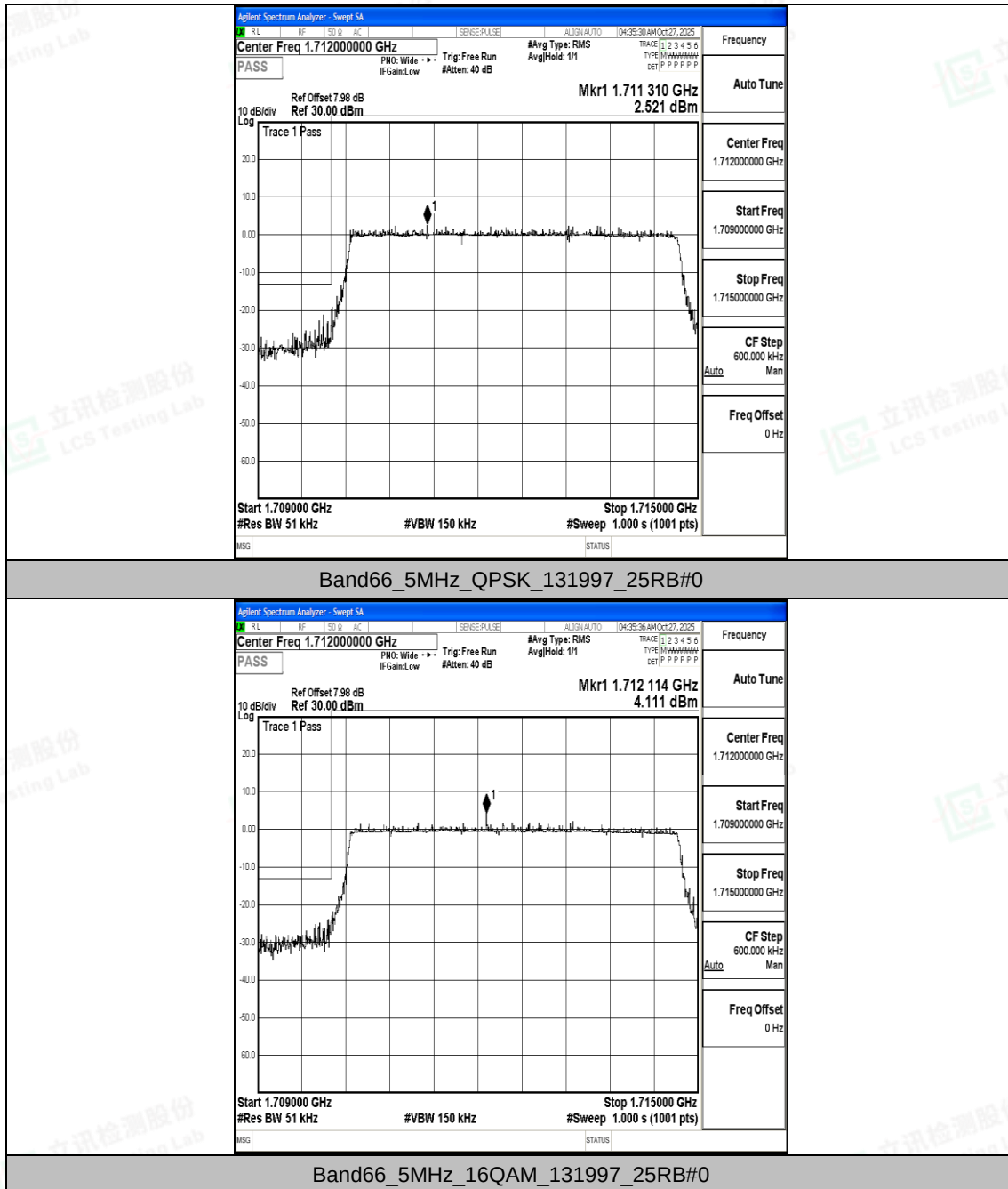
Test Graphs

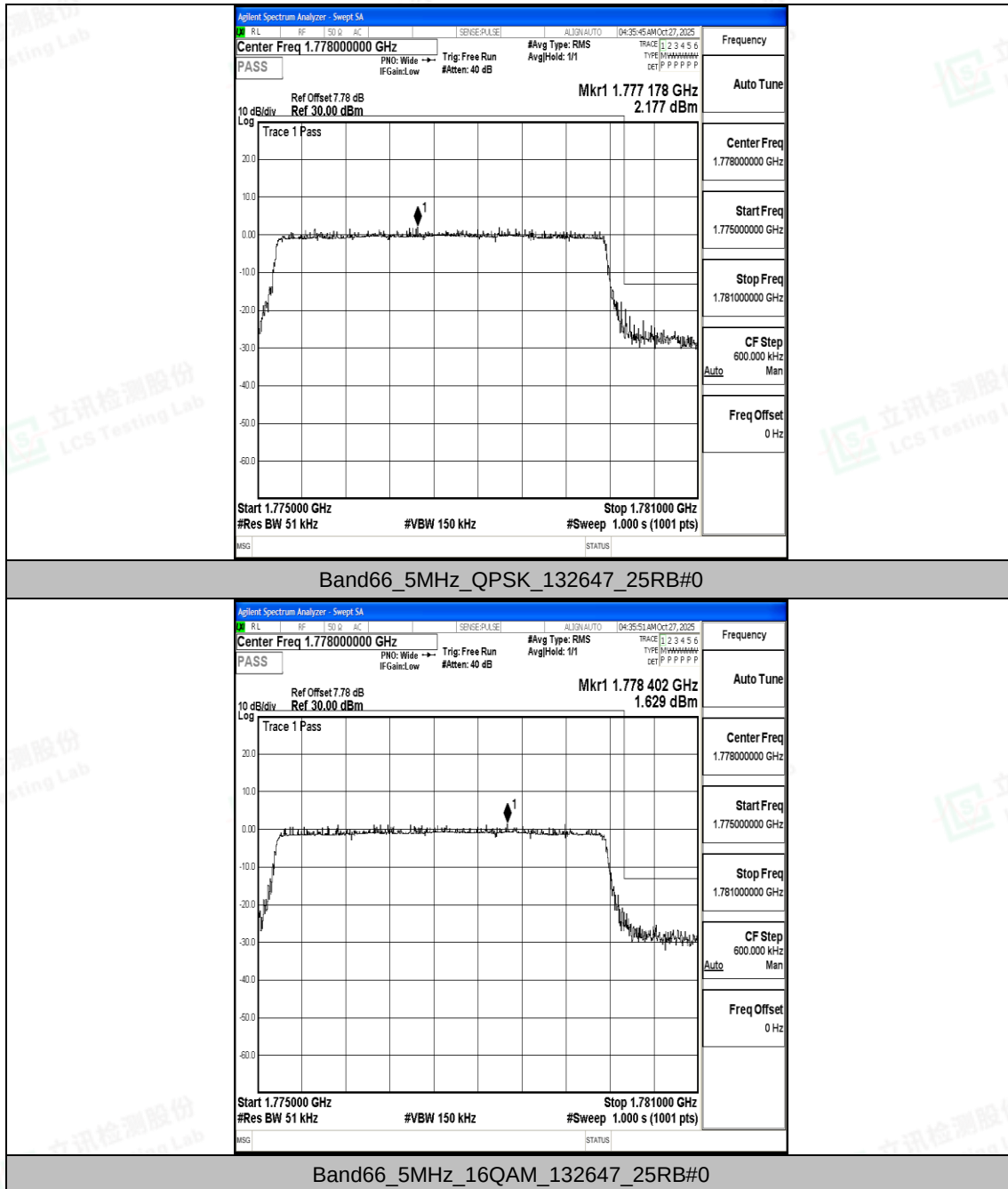


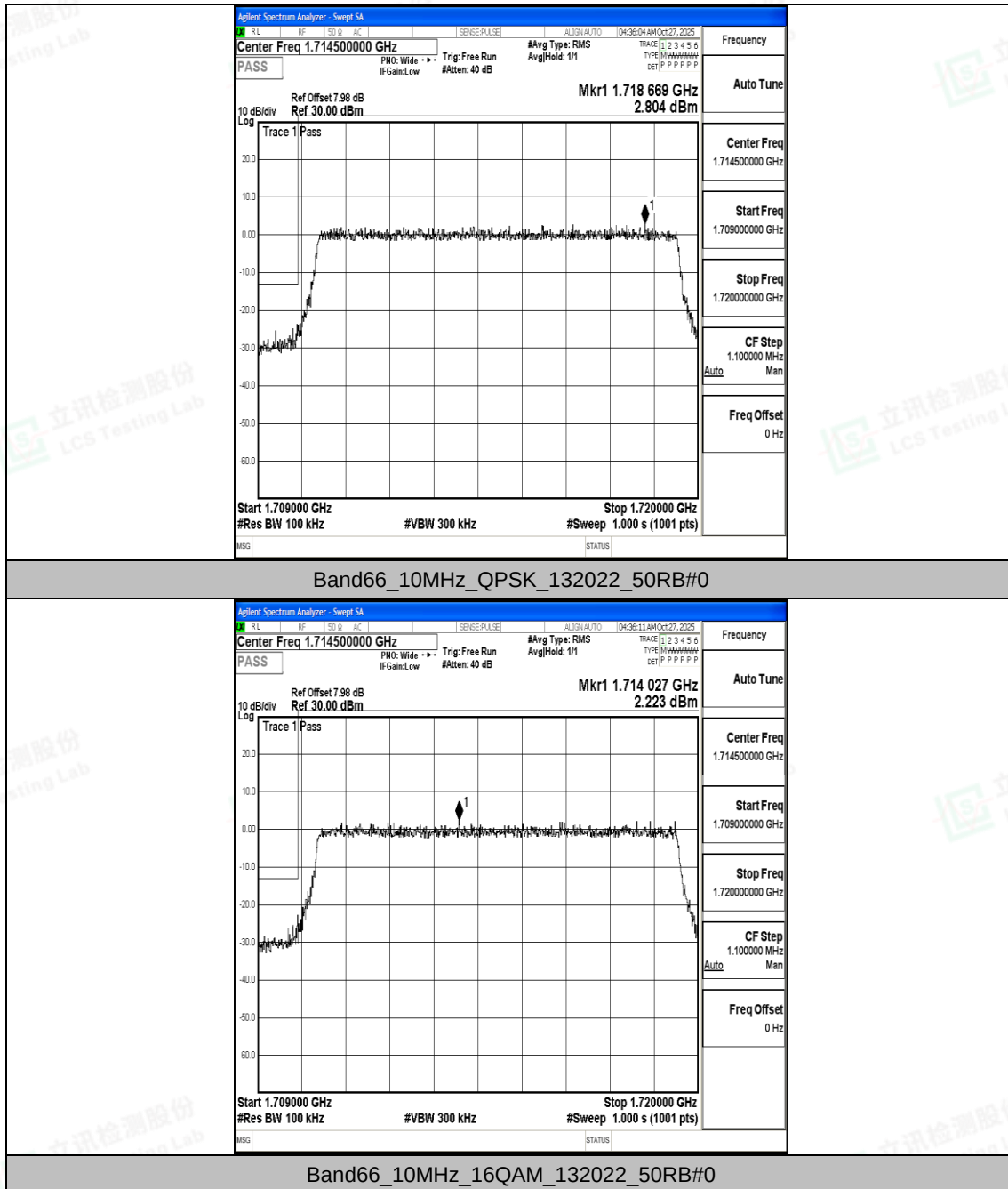


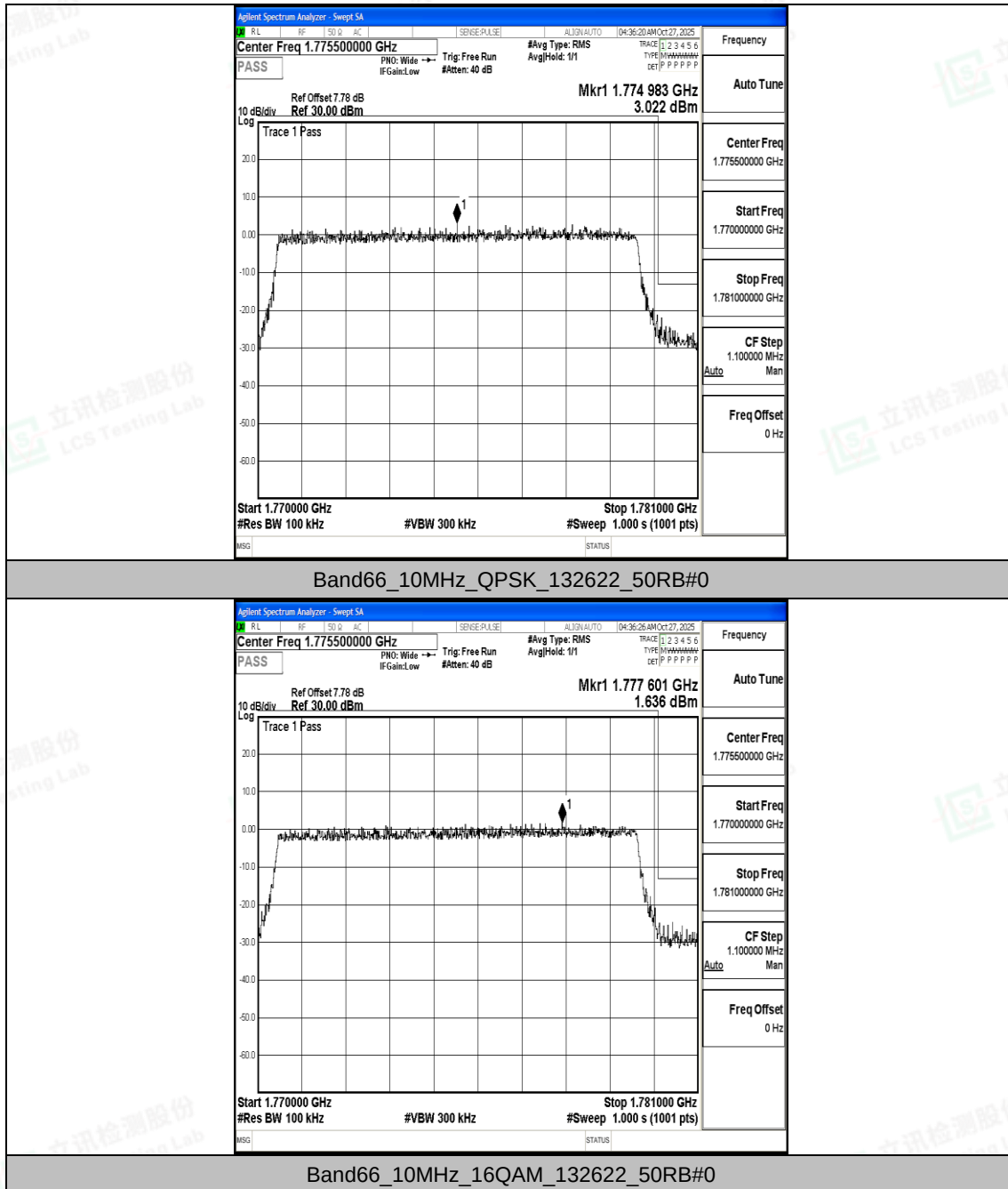


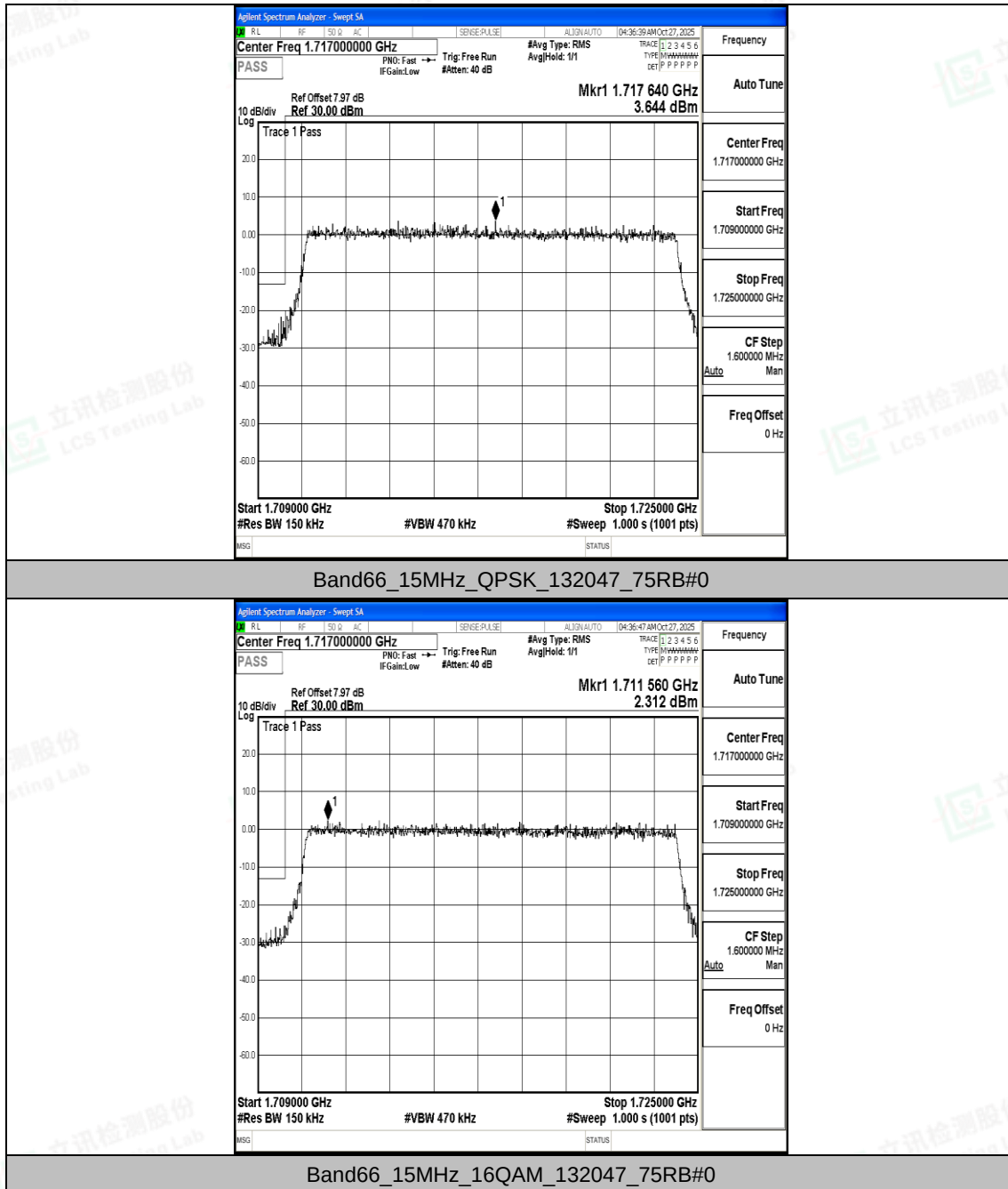


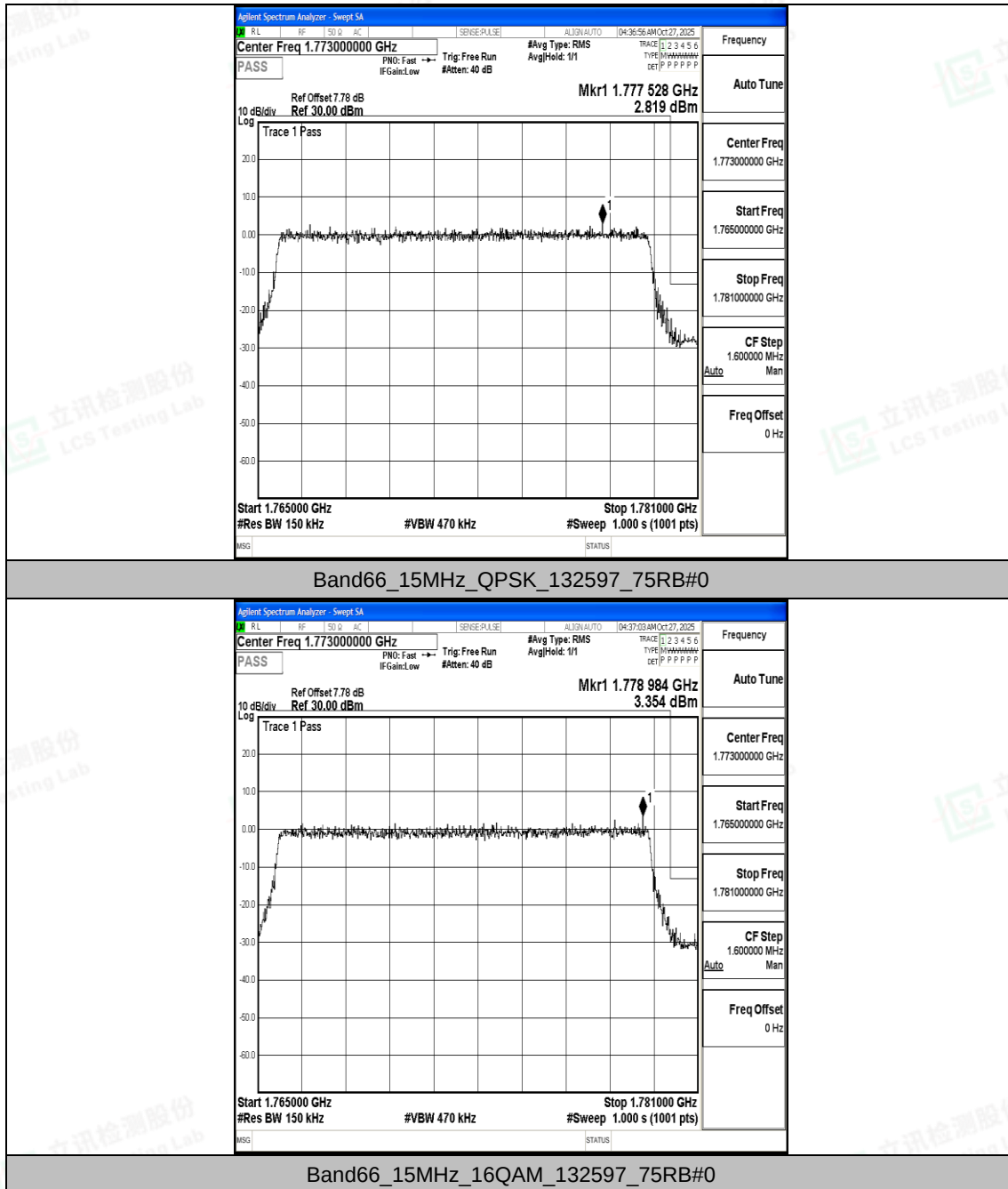


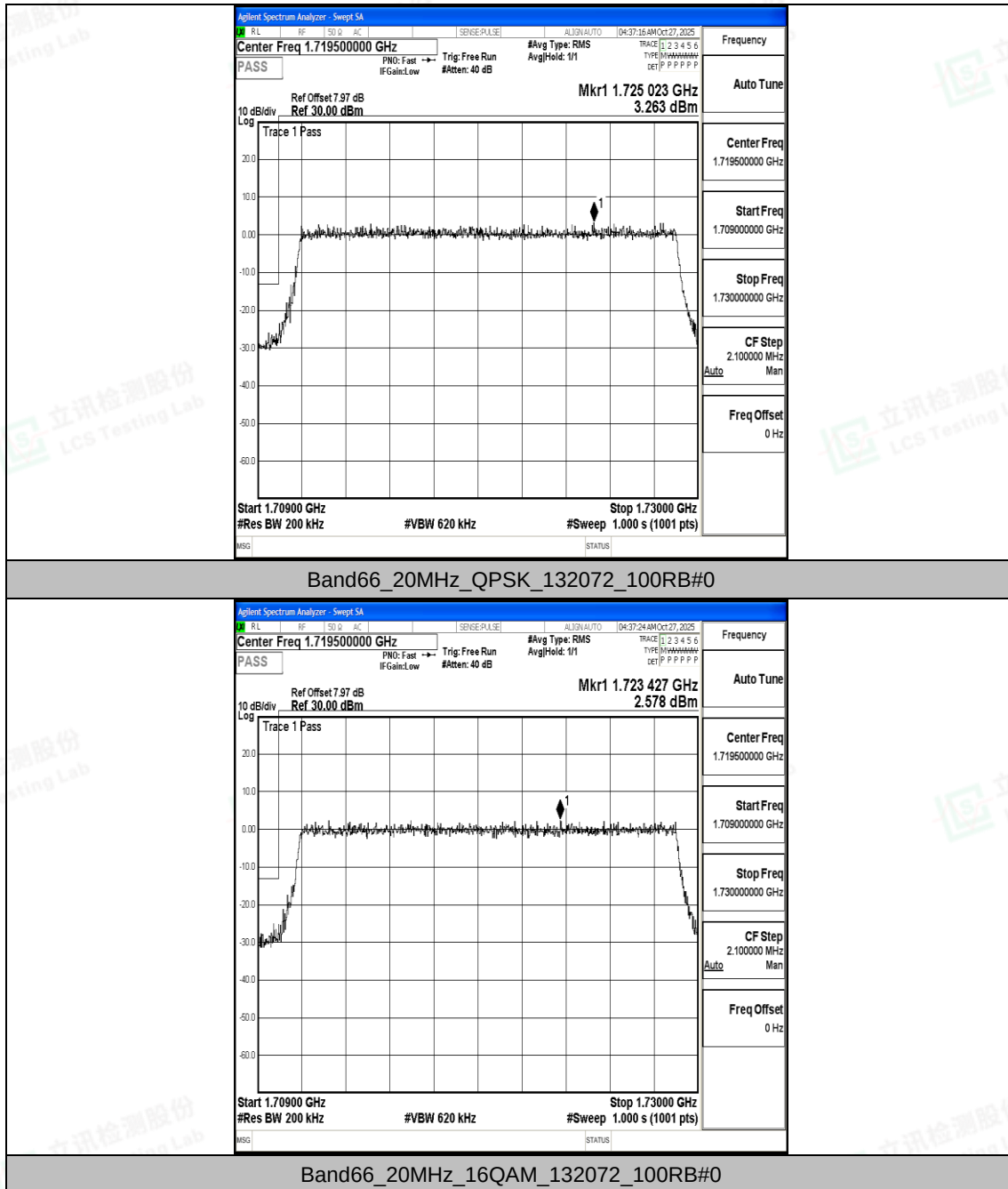


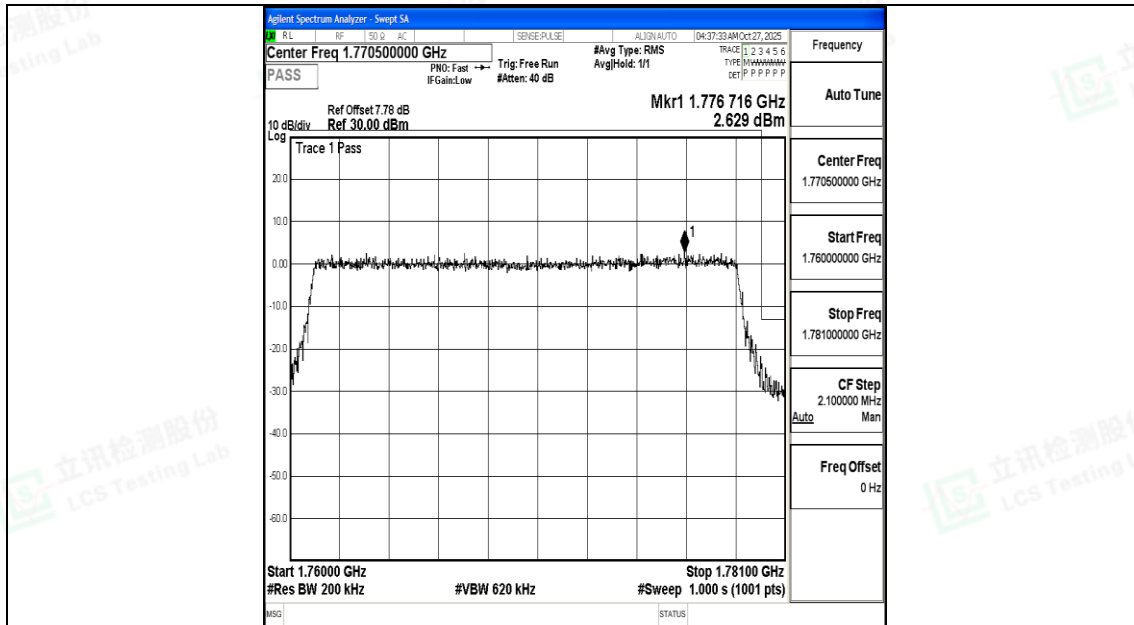




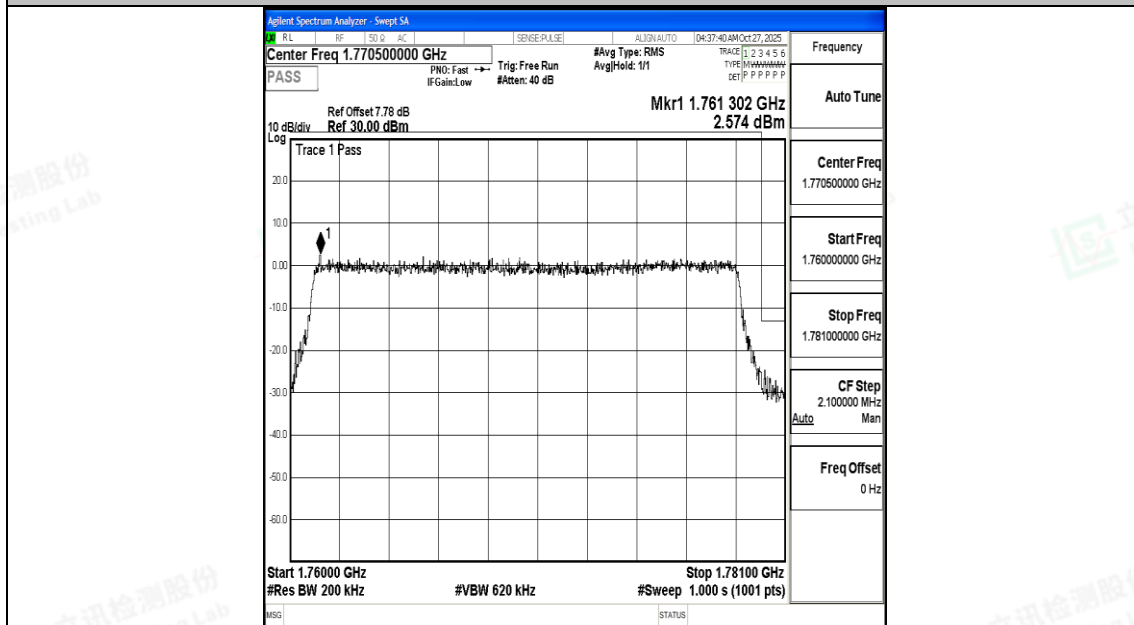








Band66_20MHz_QPSK_132572_100RB#0



Band66_20MHz_16QAM_132572_100RB#0





R.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-60.71	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-44.08	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-52.35	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-16.82	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-24.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-60.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-48.49	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-52.42	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-19.36	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-24.51	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-54.23	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-45.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-52.51	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-13.78	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-24.59	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-54.66	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-45.87	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-52.96	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-14.76	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-24.11	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-56.13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-47.32	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-53.36	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-15.10	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-24.81	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-57.40	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-46.08	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-53.17	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-15.99	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-23.98	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-57.38	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-49.13	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-53.03	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-22.04	PASS



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Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-25.11	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-59.35	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-43.97	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-52.24	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-20.72	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-24.48	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-56.79	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-45.61	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-52.87	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-20.98	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-24.30	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-57.65	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-42.42	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-52.44	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-18.54	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-24.62	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-57.01	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-47.47	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-53.39	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-20.53	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-24.49	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-56.97	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-46.48	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-52.03	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-56.41	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-46.94	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-53.06	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-19.40	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-20.65	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-24.33	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-24.66	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-55.71	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-44.88	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-51.86	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-23.53	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-23.76	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-58.19	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-47.69	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-51.54	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-20.58	PASS



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Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-24.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-56.95	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-45.43	PASS
Band66	5MHz	16QAM	132322	1RB#0	30~1000	-52.26	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-19.57	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-24.25	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-57.28	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-45.52	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-52.13	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-19.01	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-24.40	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-56.94	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-46.35	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-52.39	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-22.83	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-24.35	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-57.74	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-47.72	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-50.84	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-38.43	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-24.66	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-59.61	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-48.37	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-52.53	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-37.67	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-24.17	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-57.18	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-43.28	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-52.99	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-38.95	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-23.84	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-58.72	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-41.81	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-52.69	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-34.77	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-24.46	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-56.22	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-47.53	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-52.55	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-38.28	PASS



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Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-24.43	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-55.52	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-46.98	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-51.91	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-36.69	PASS
Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-24.74	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-57.42	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-46.27	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-52.62	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-38.99	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-24.61	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-56.21	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-45.08	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-52.74	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-38.87	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-24.38	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-57.39	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-46.29	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-52.63	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-38.22	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-23.83	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-57.29	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-45.78	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-53.03	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-38.54	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-24.49	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-57.21	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-44.08	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-52.78	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-38.99	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-24.82	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-56.55	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-44.86	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-52.78	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-39.23	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-23.84	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-57.68	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-46.48	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-52.62	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-36.76	PASS



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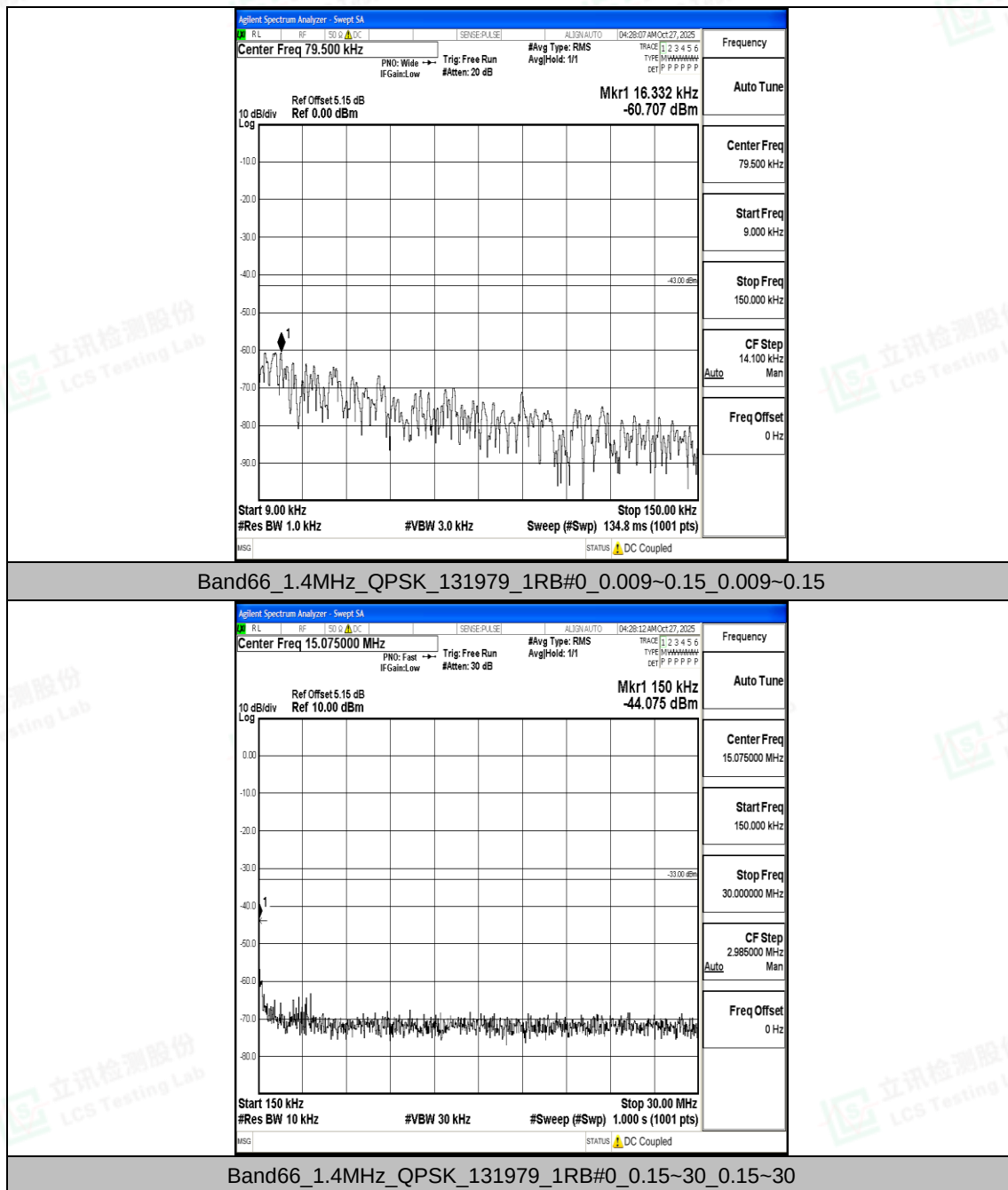


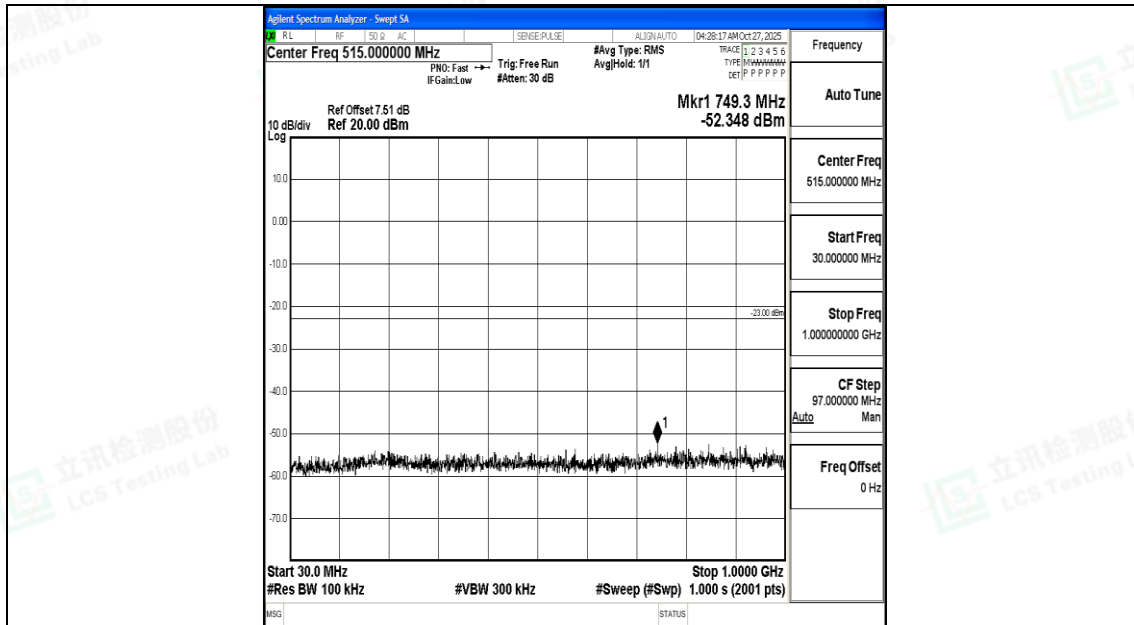
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-23.69	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-59.64	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-45.07	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-52.26	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-37.23	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-24.26	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-59.60	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-47.14	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-52.65	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-39.27	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-23.78	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-55.15	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-44.45	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-52.57	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-38.35	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-24.38	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-54.35	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-44.58	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-52.93	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-38.34	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-24.76	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-58.83	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-46.63	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-52.86	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-38.52	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-24.62	PASS



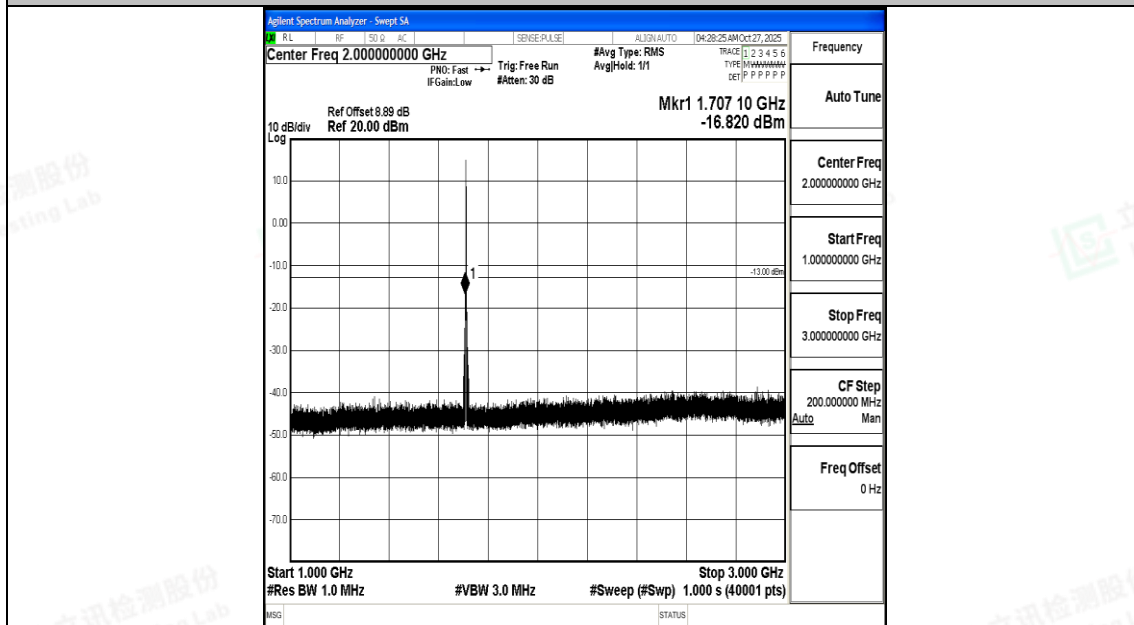


Test Graphs



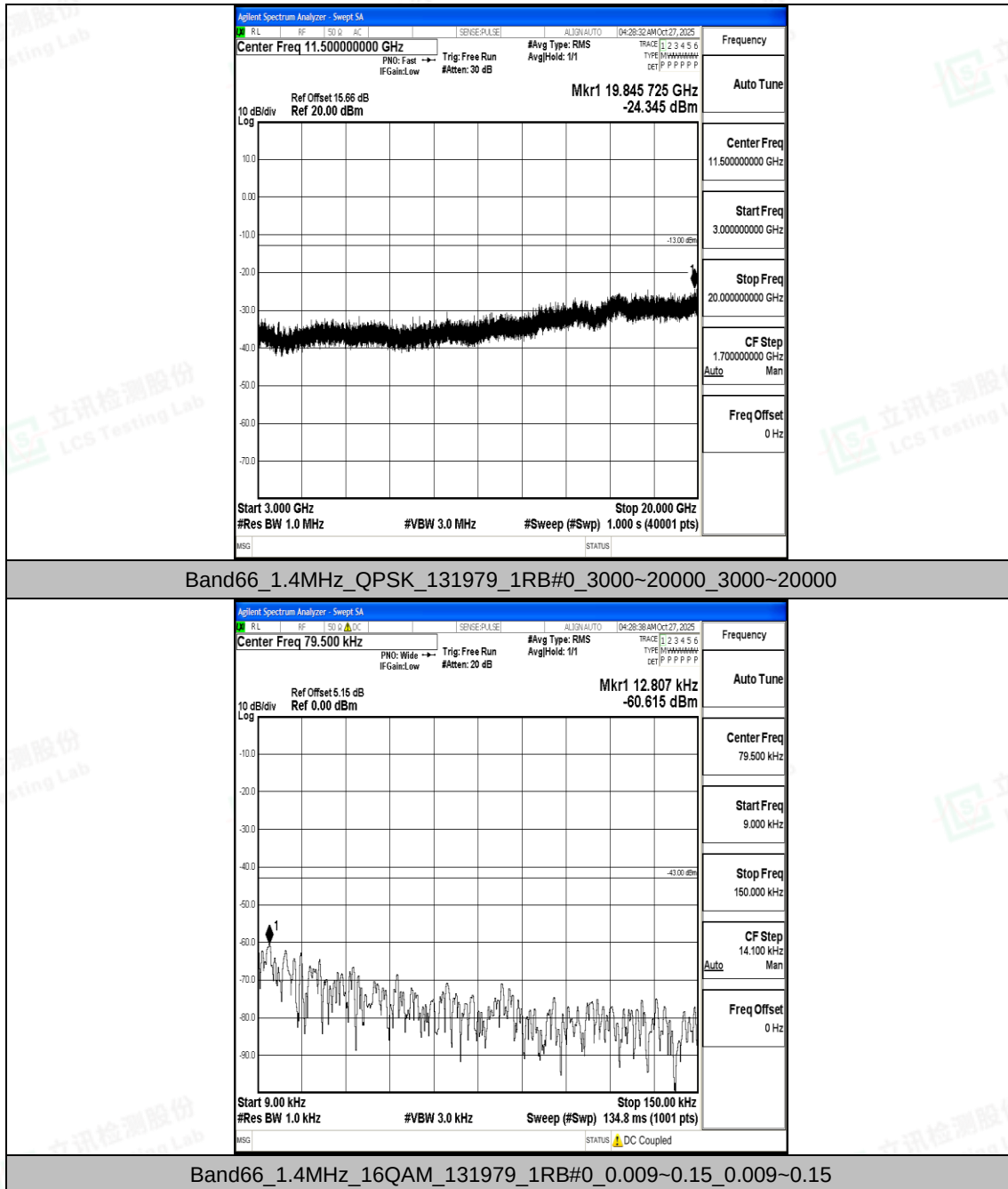


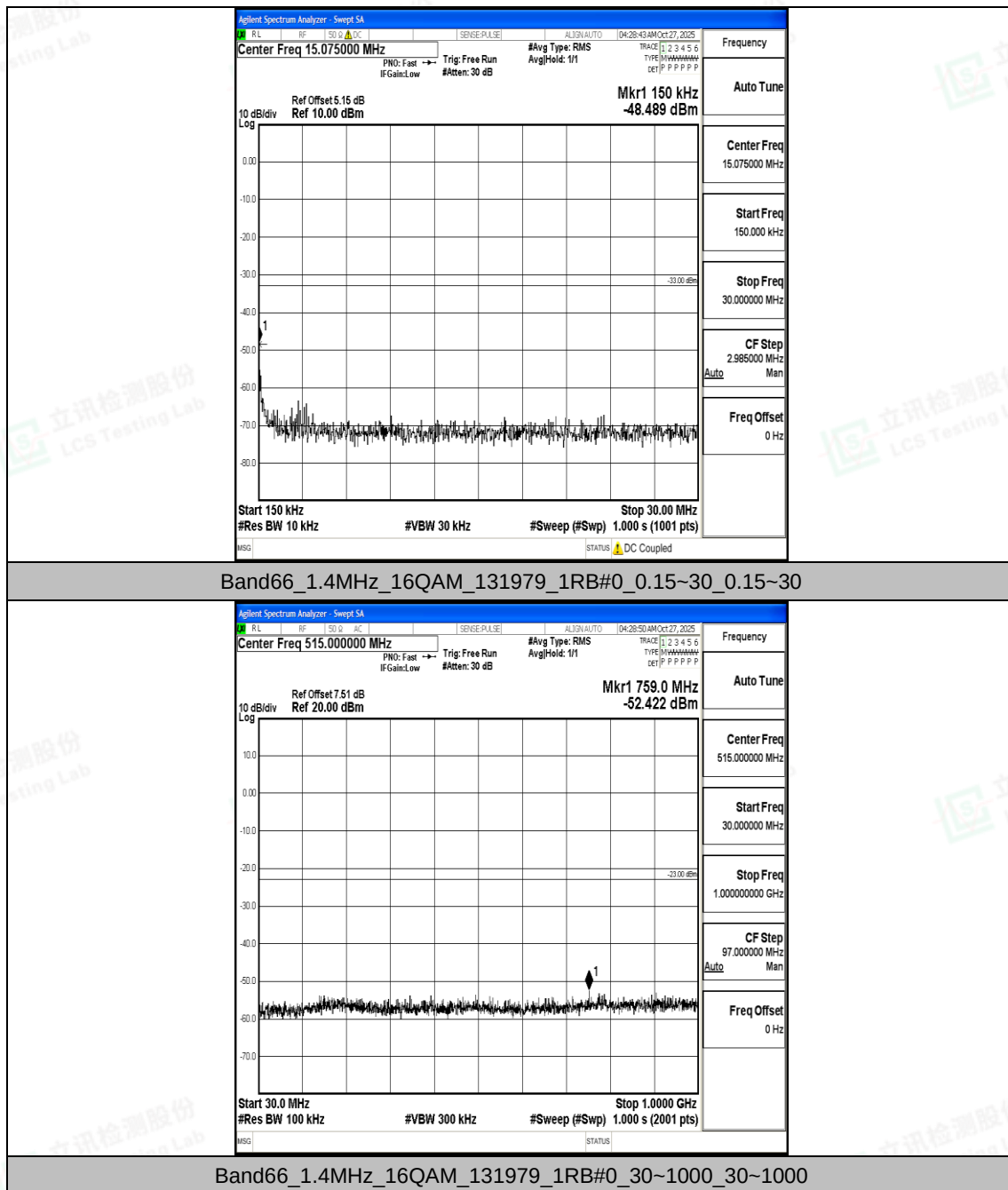
Band66_1.4MHz_QPSK_131979_1RB#0_30~1000_30~1000

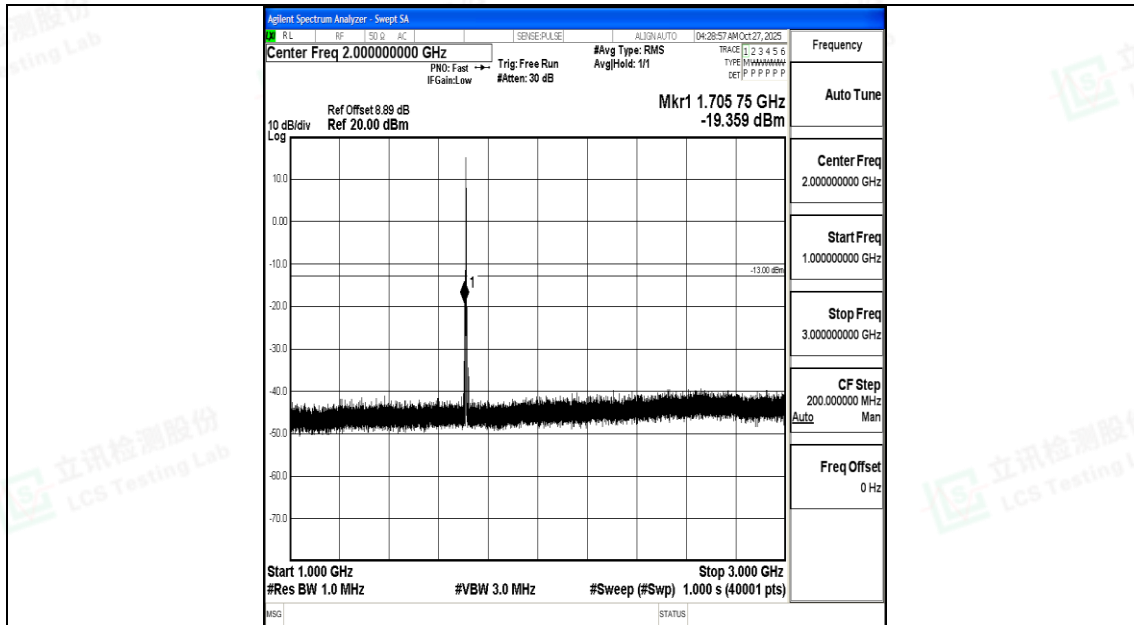


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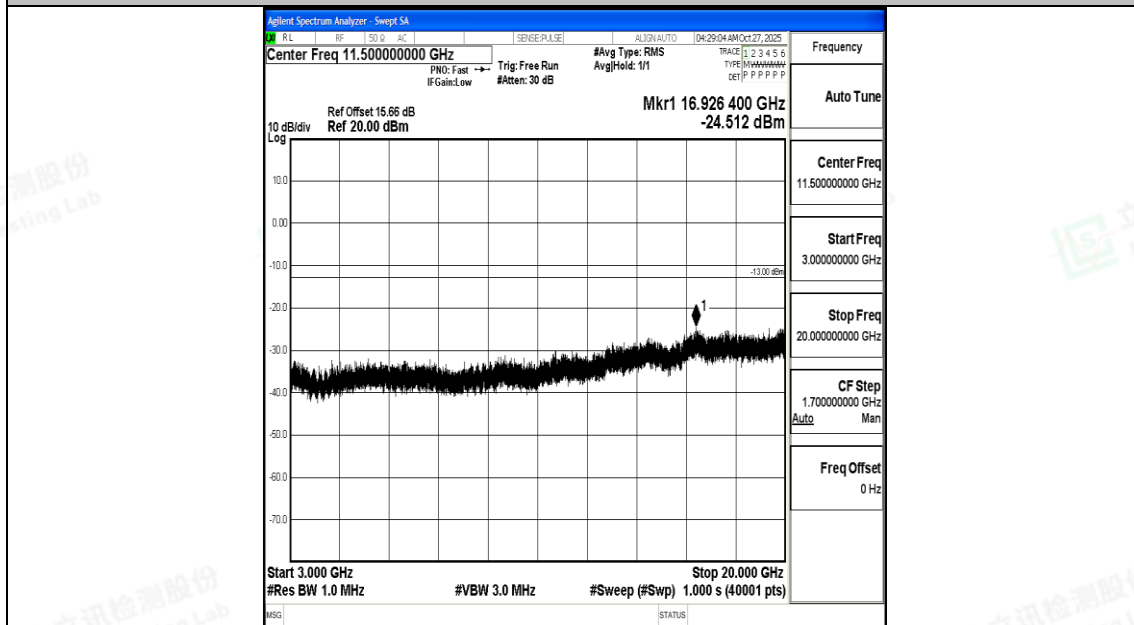






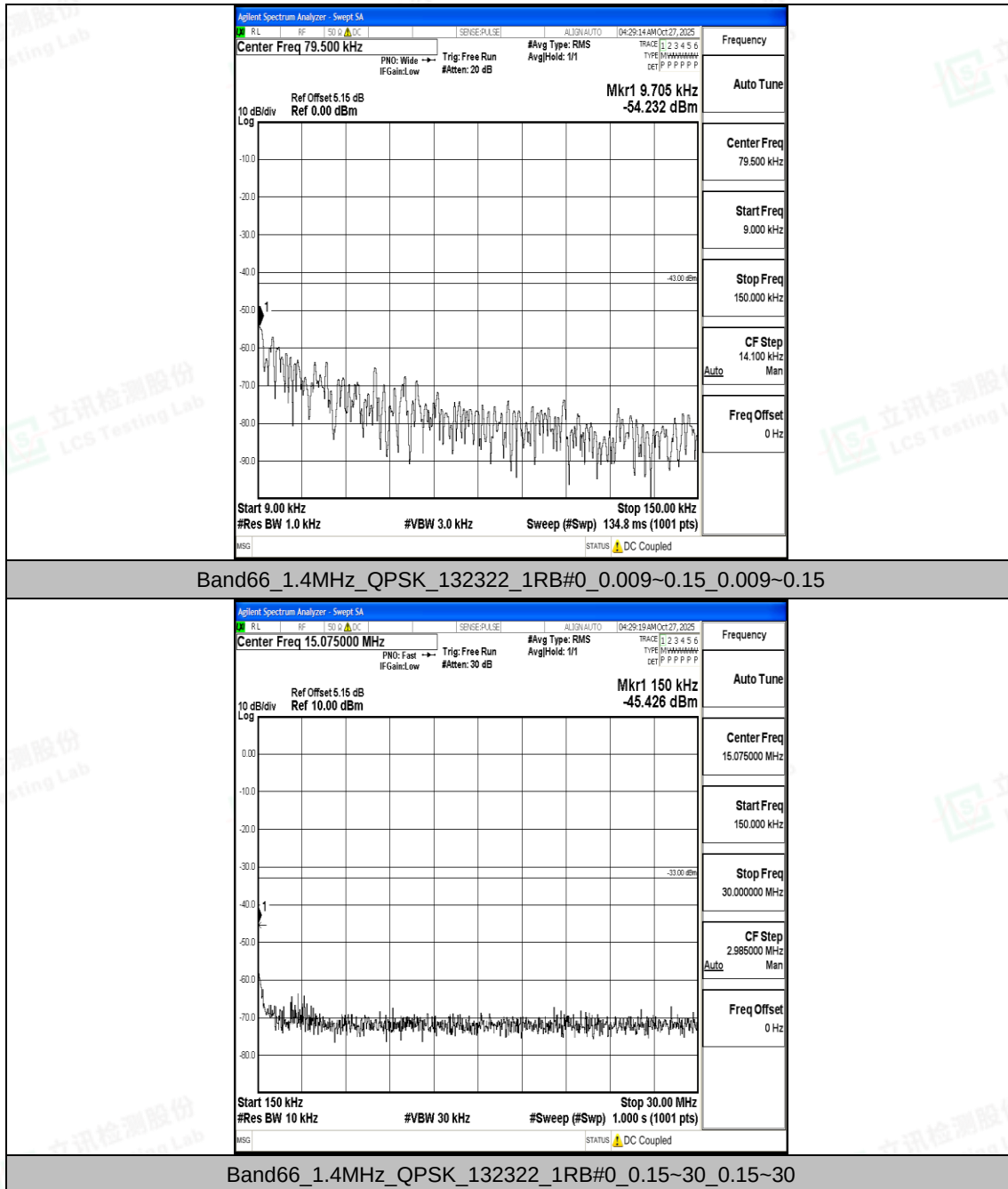


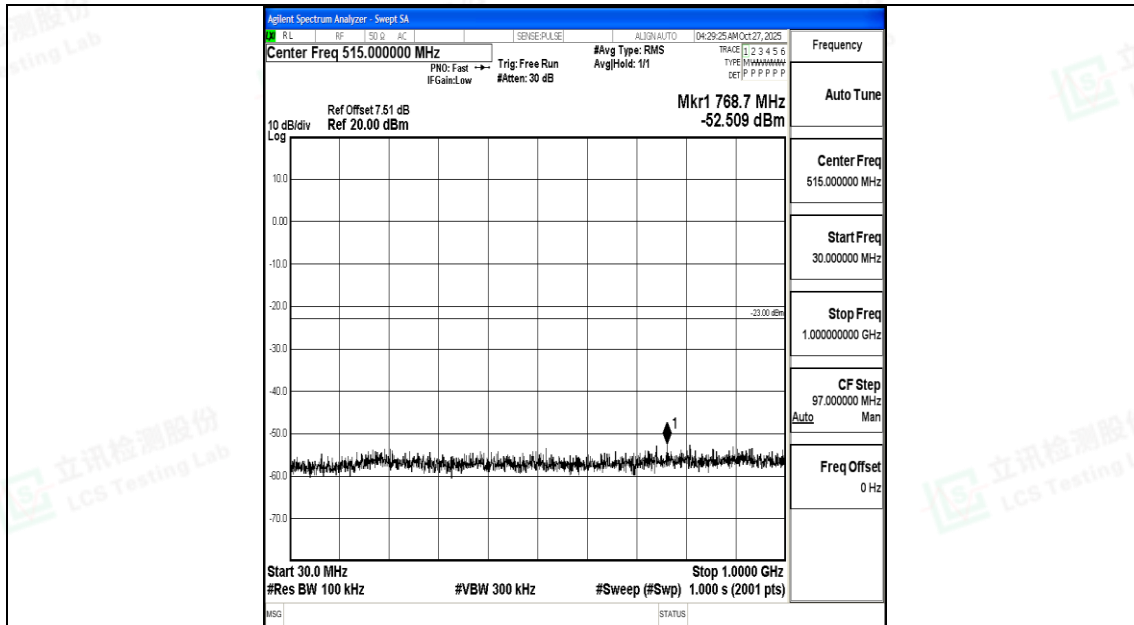
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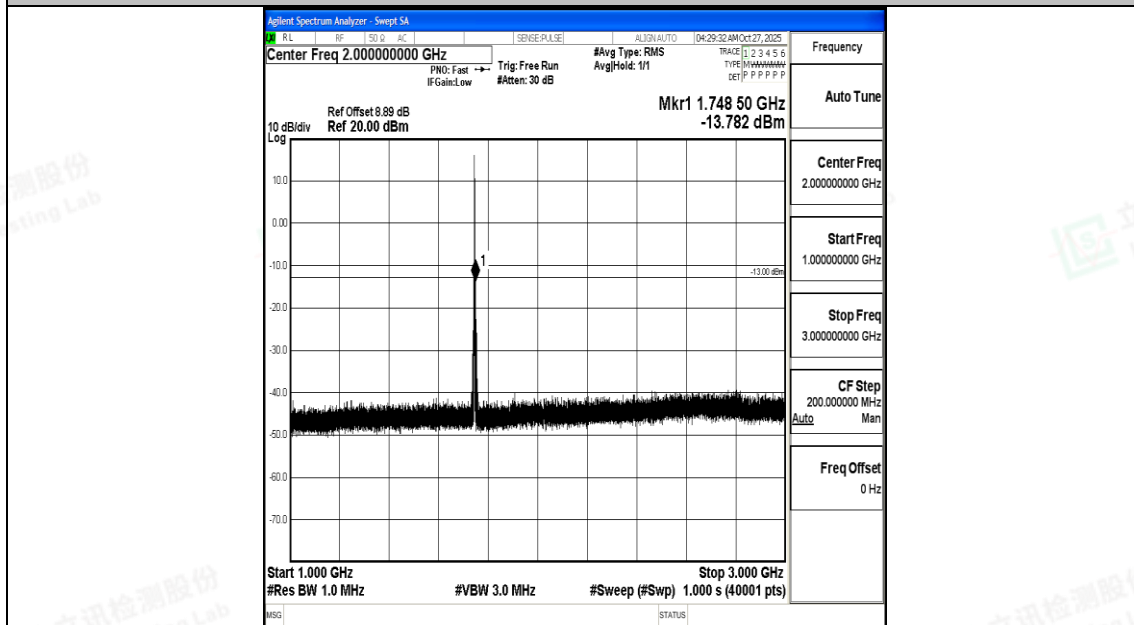
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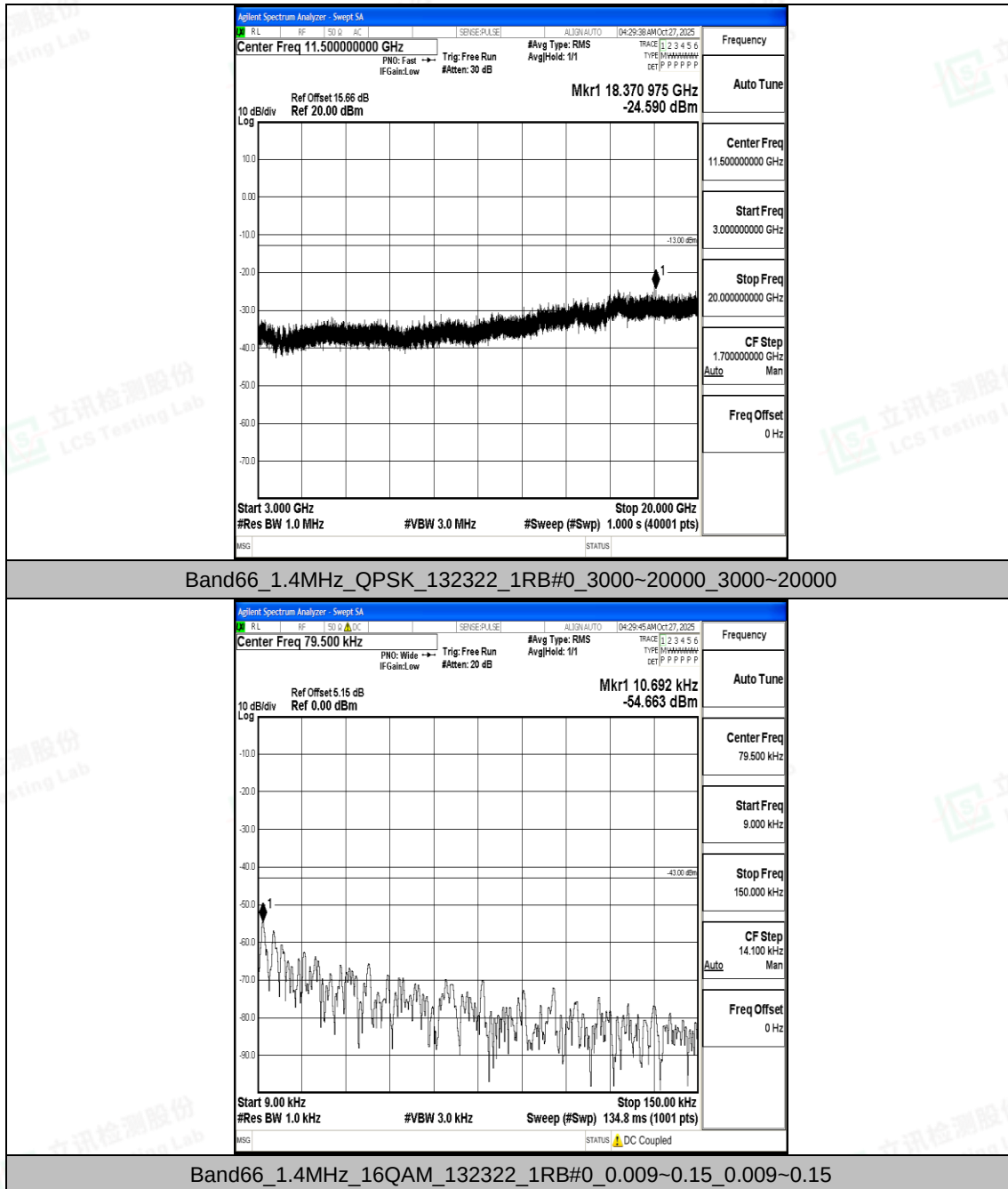


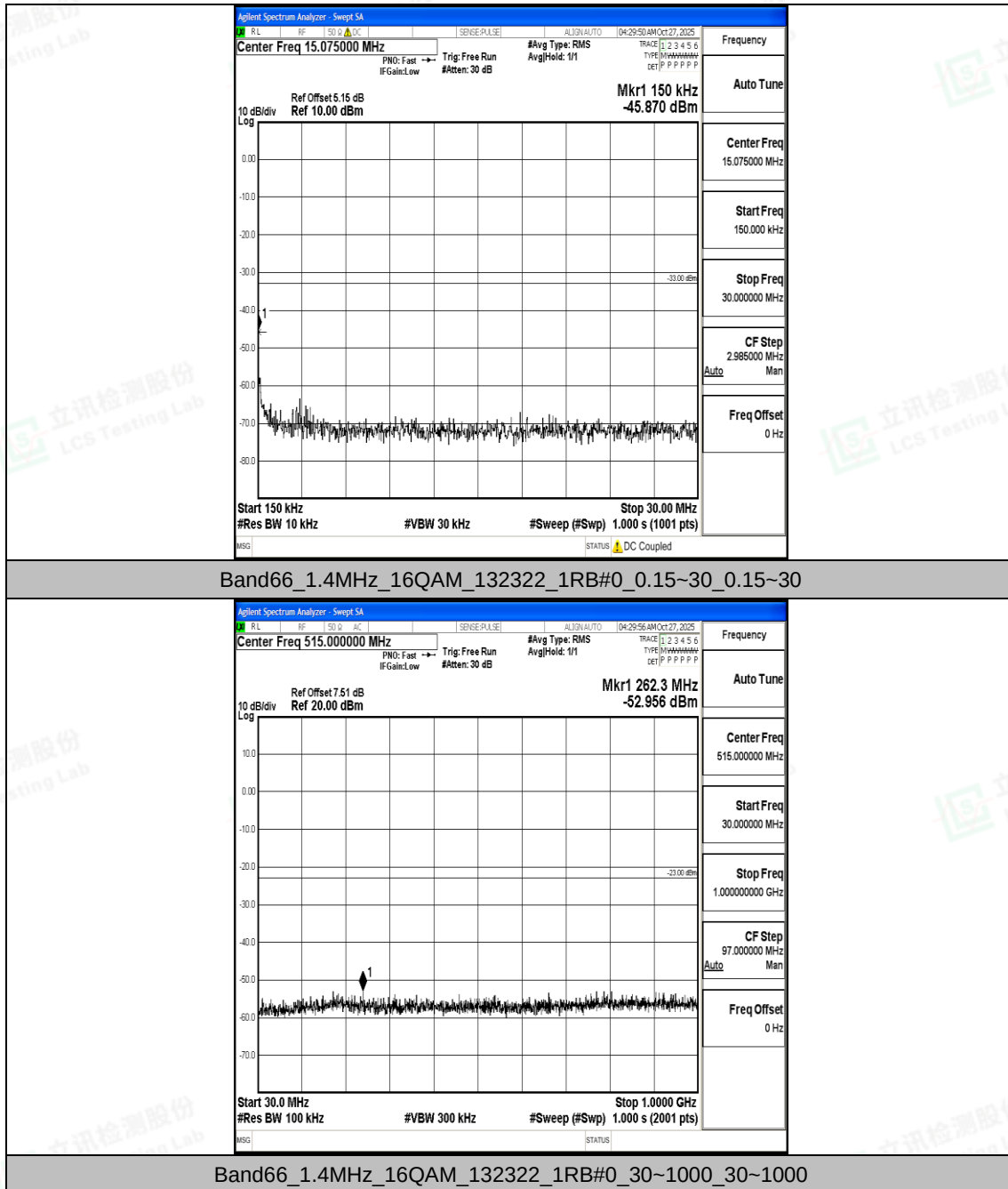
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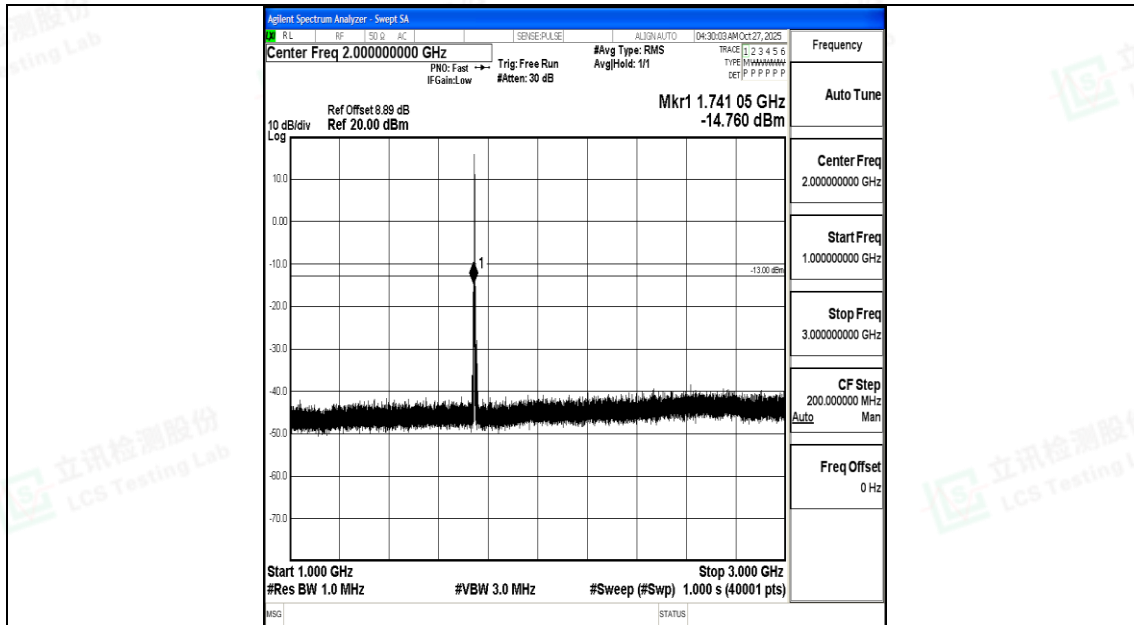


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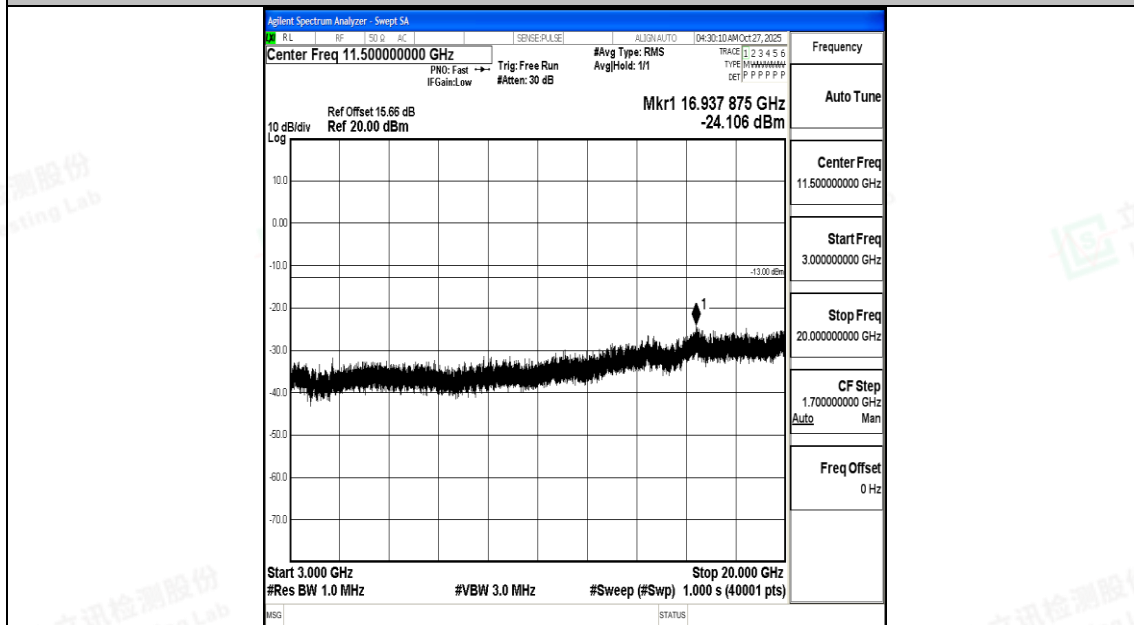






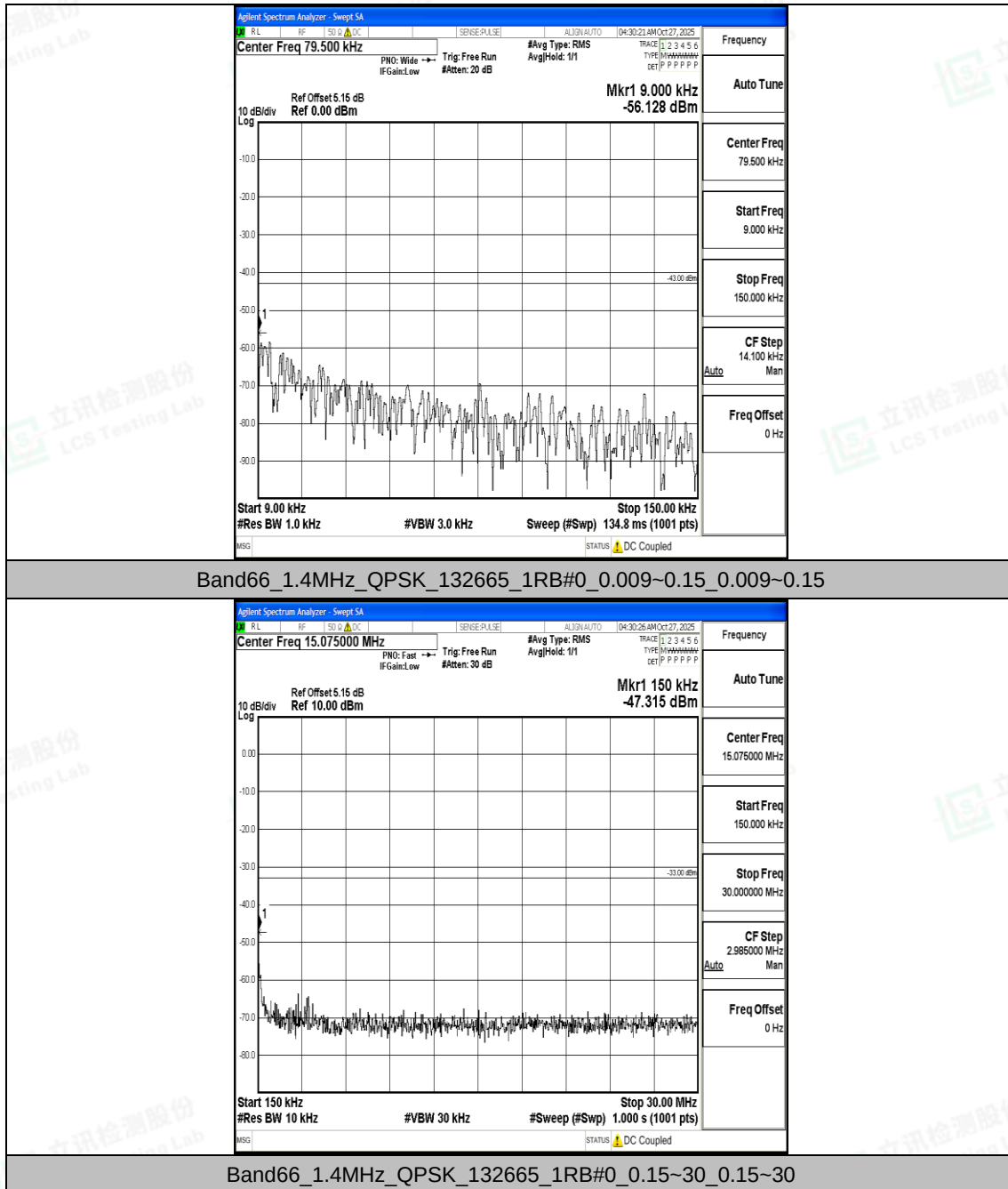


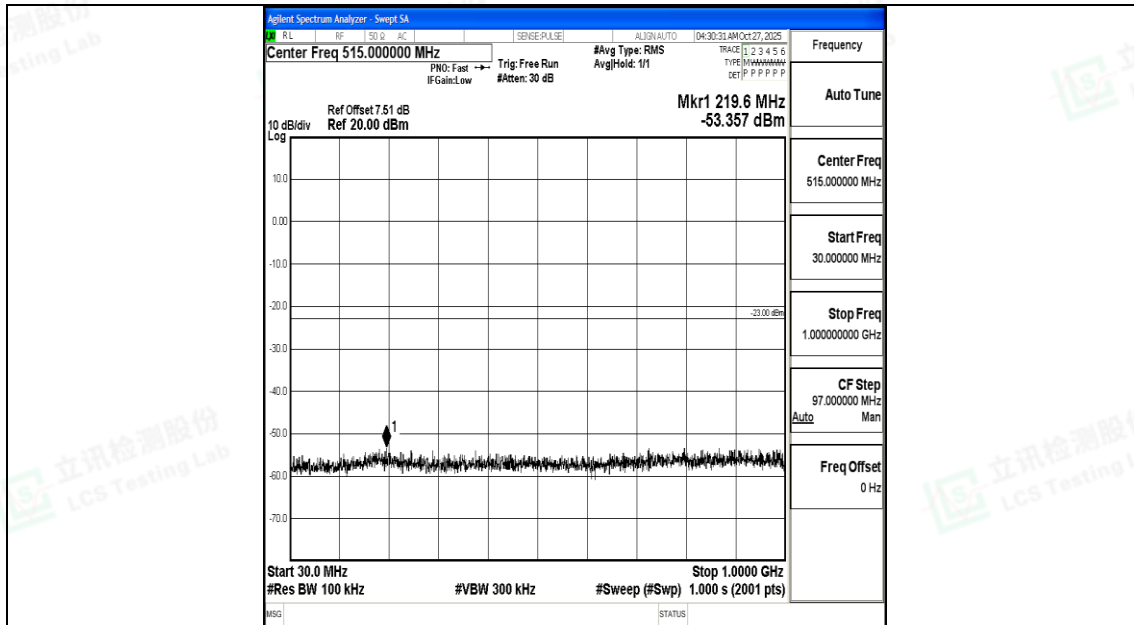
Band66_1.4MHz_16QAM_132322_1RB#0_1000~3000_1000~3000



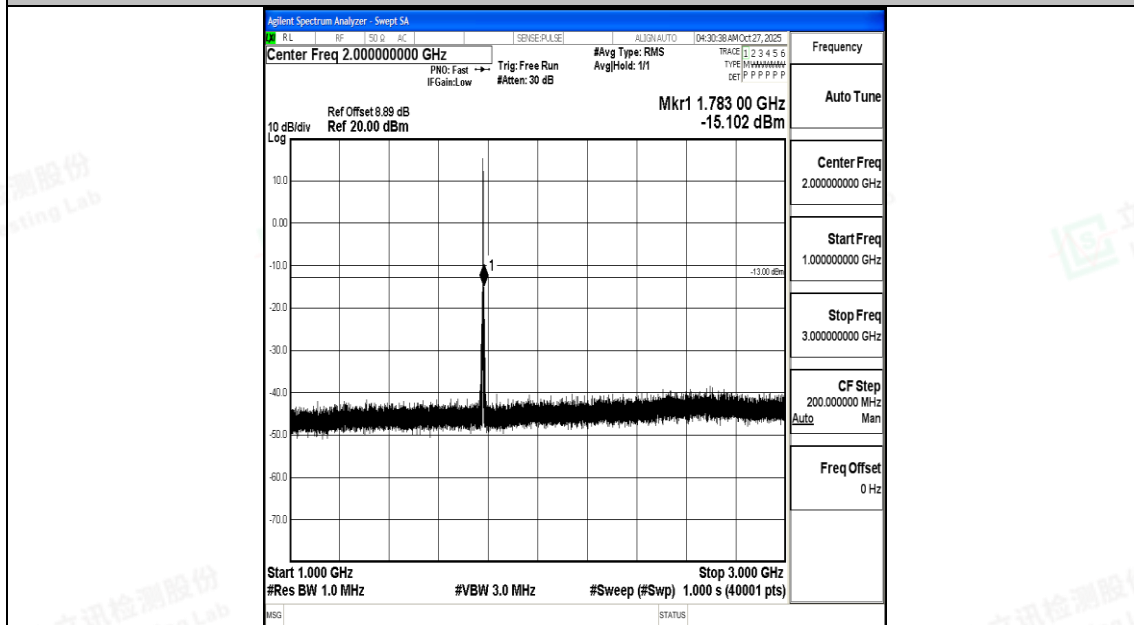
Band66_1.4MHz_16QAM_132322_1RB#0_3000~20000_3000~20000





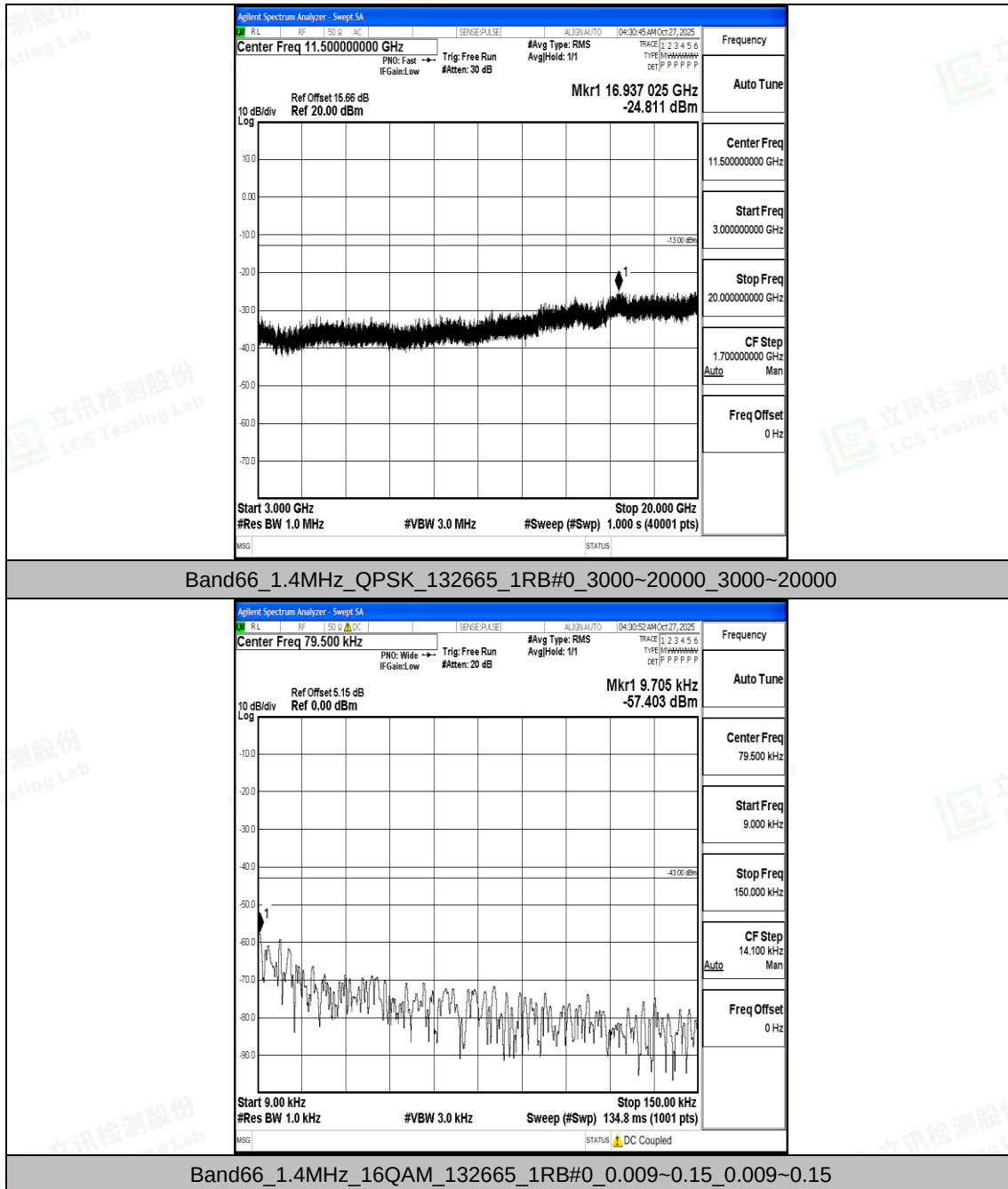


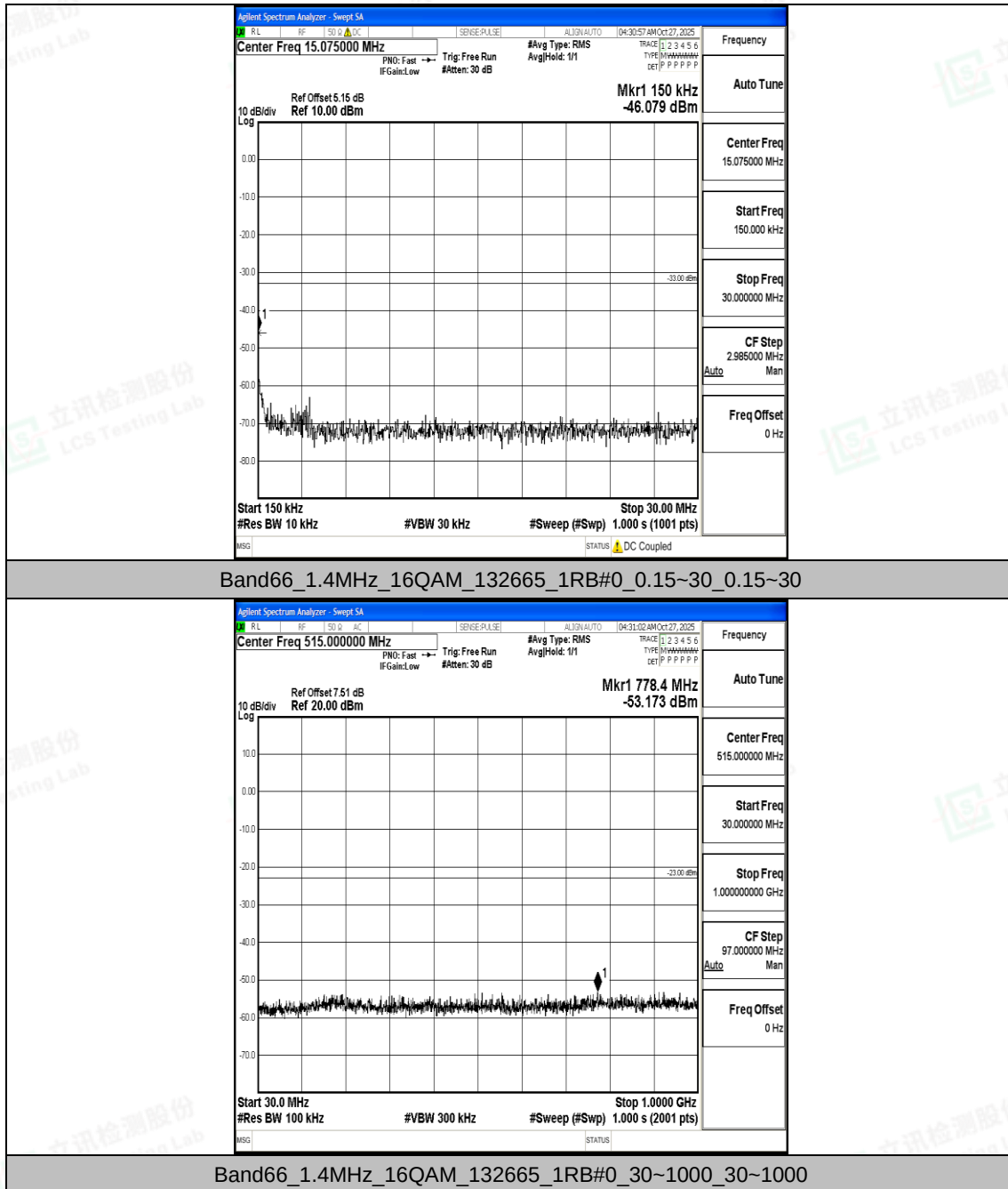
Band66_1.4MHz_QPSK_132665_1RB#0_30~1000_30~1000

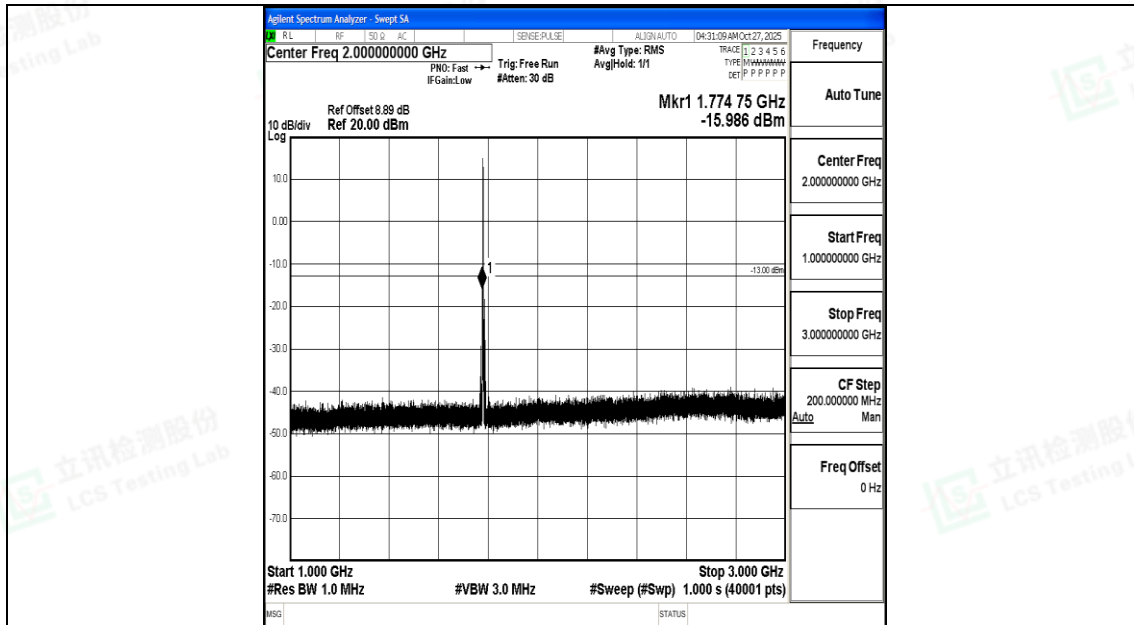


Band66_1.4MHz_QPSK_132665_1RB#0_1000~3000_1000~3000

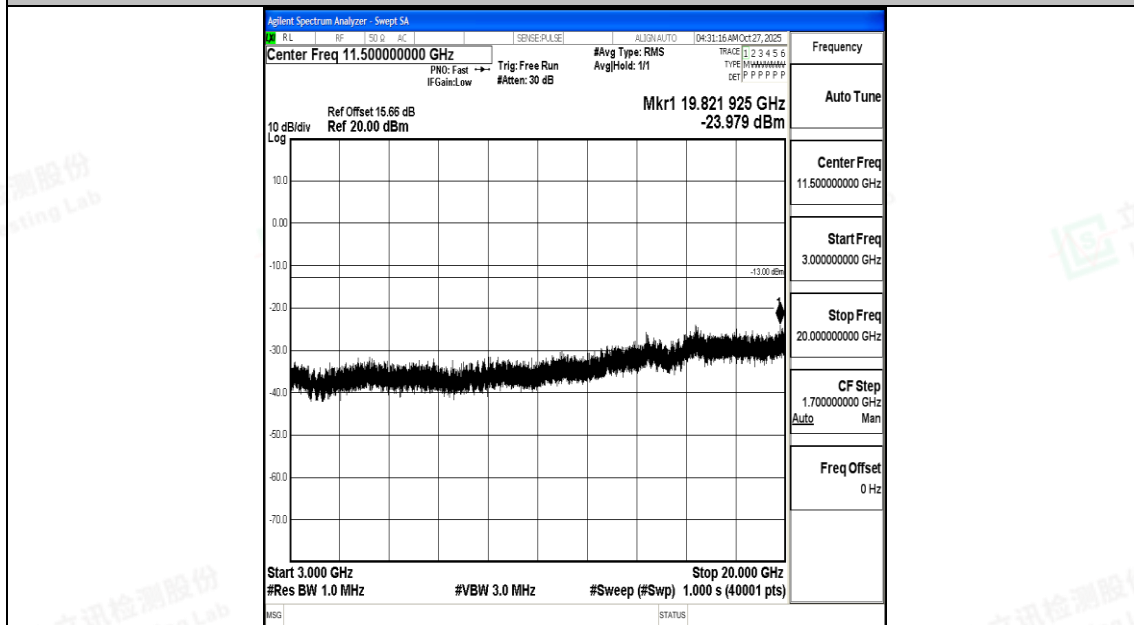






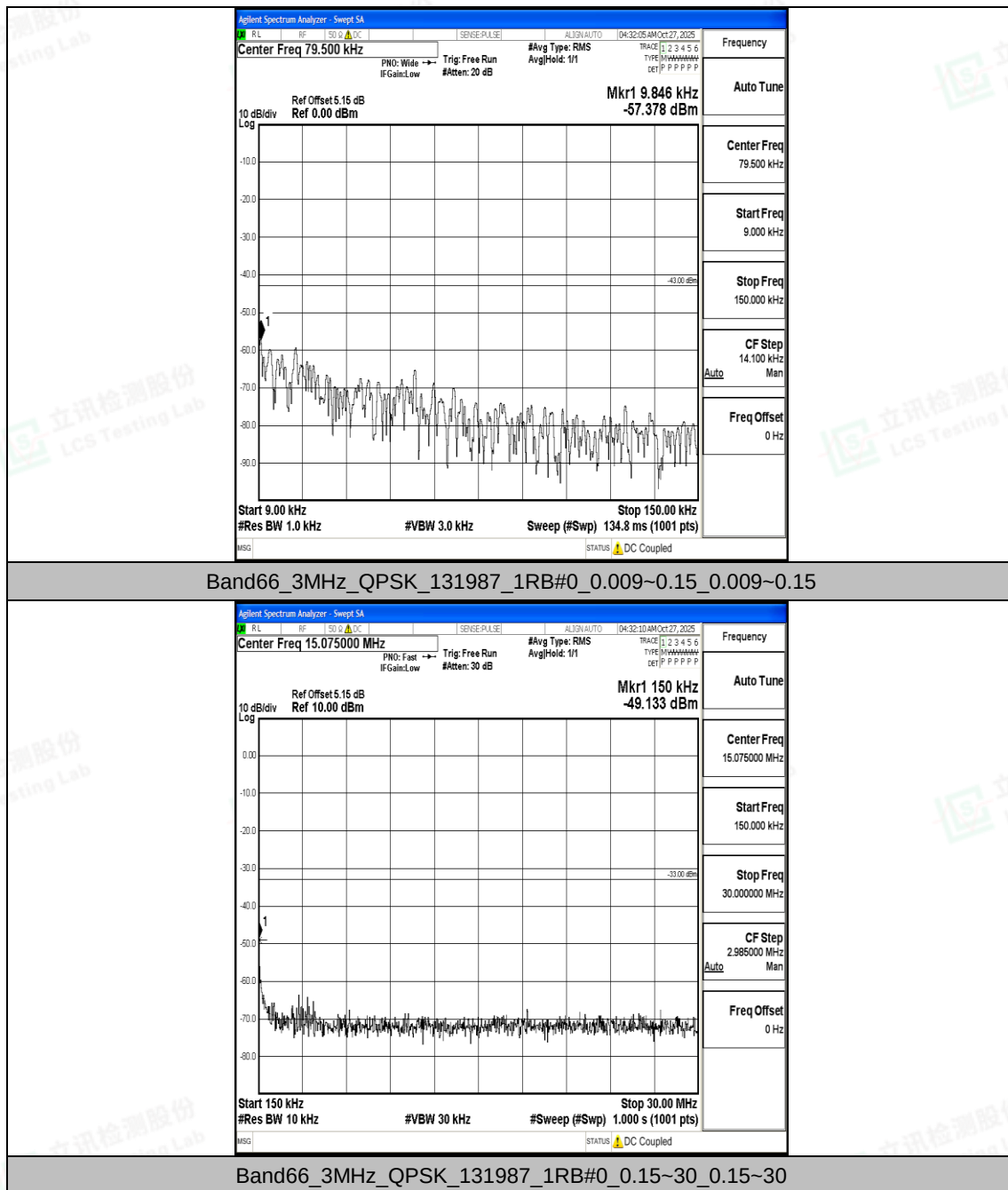


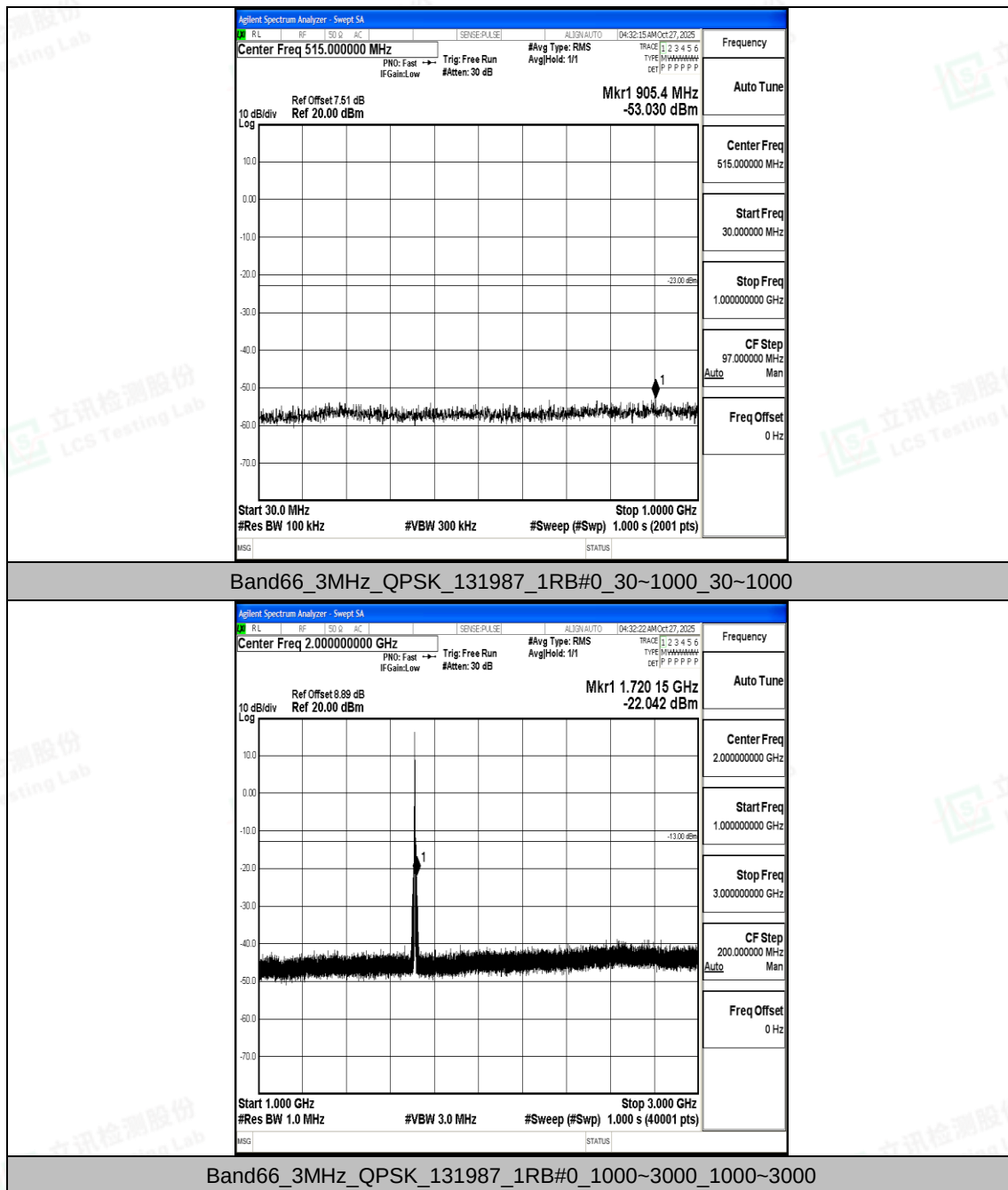
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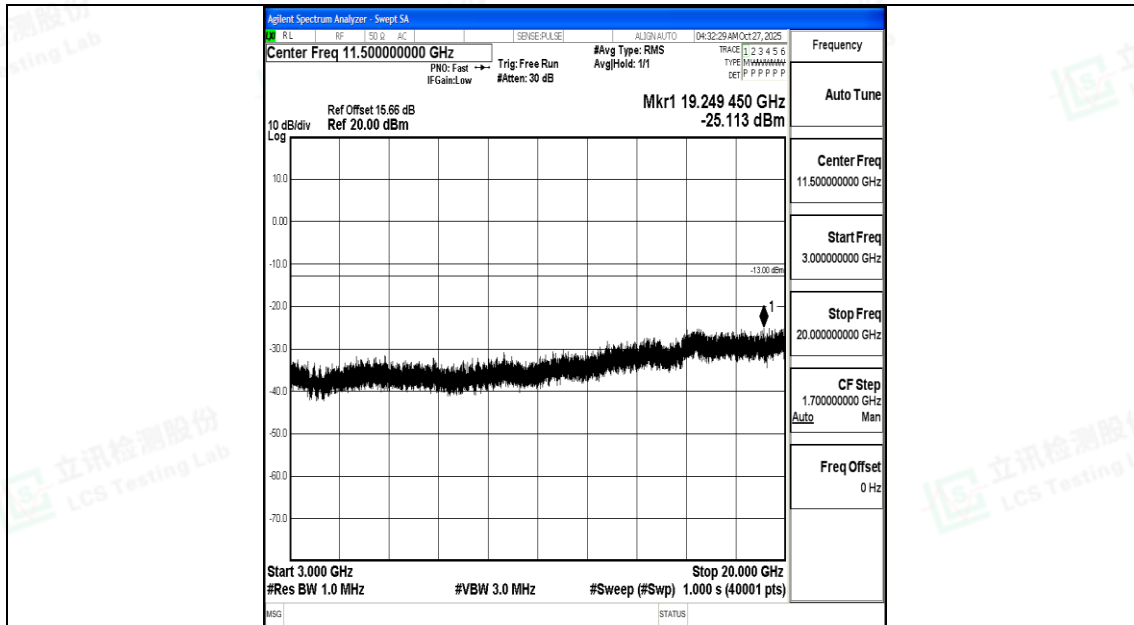


Band66_1.4MHz_16QAM_132665_1RB#0_3000~20000_3000~20000

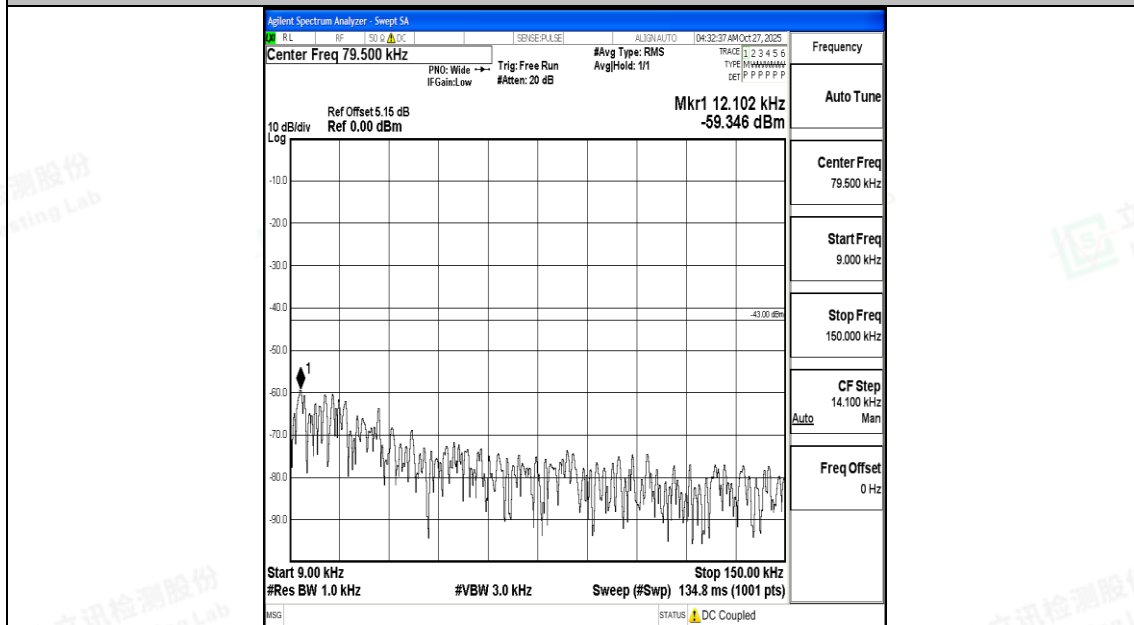








Band66_3MHz_QPSK_131987_1RB#0_3000~20000_3000~20000



Band66_3MHz_16QAM_131987_1RB#0_0.009~0.15_0.009~0.15



