

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

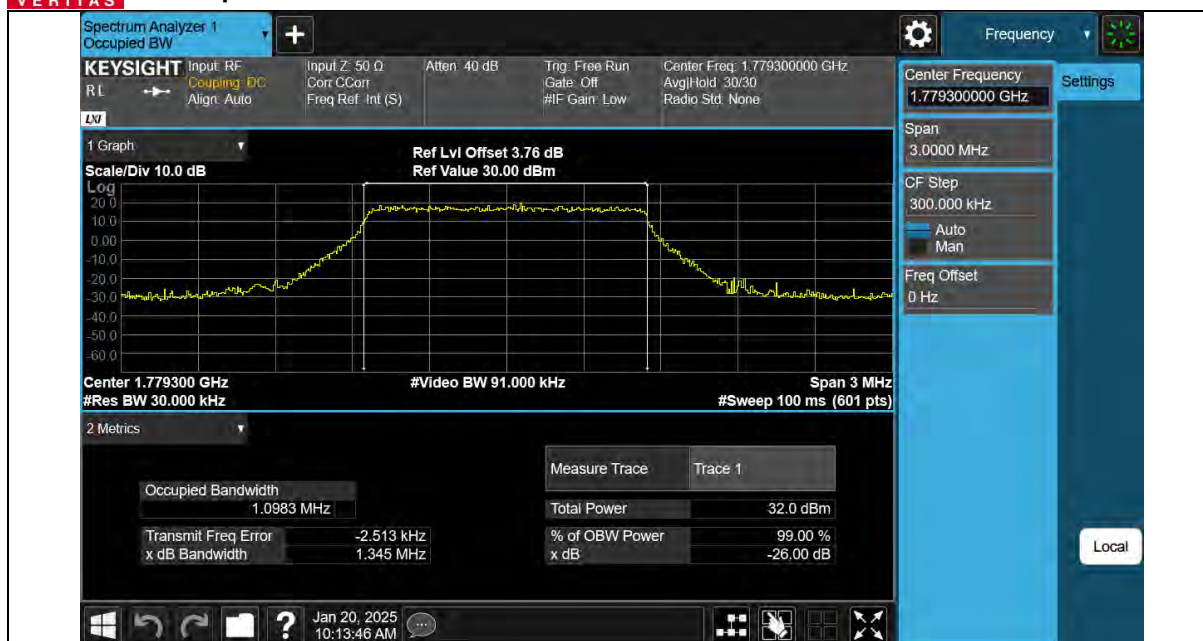
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.1008	1.347	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.1025	1.378	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0983	1.345	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1045	1.363	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1074	1.400	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1035	1.348	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7053	3.046	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6980	3.037	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6953	3.034	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6960	3.064	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6995	3.048	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7017	3.040	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5160	5.131	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5261	5.189	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5189	5.131	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5094	5.191	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5191	5.183	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5049	5.116	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0018	10.10	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9952	10.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9992	10.03	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9985	10.01	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0000	10.11	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9992	10.03	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.528	14.97	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.487	14.88	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.484	14.91	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.502	14.95	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.506	14.99	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.498	14.88	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.000	19.89	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.969	19.96	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.976	19.79	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.986	19.80	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.943	19.79	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.982	19.86	PASS



Test Graphs





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



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





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

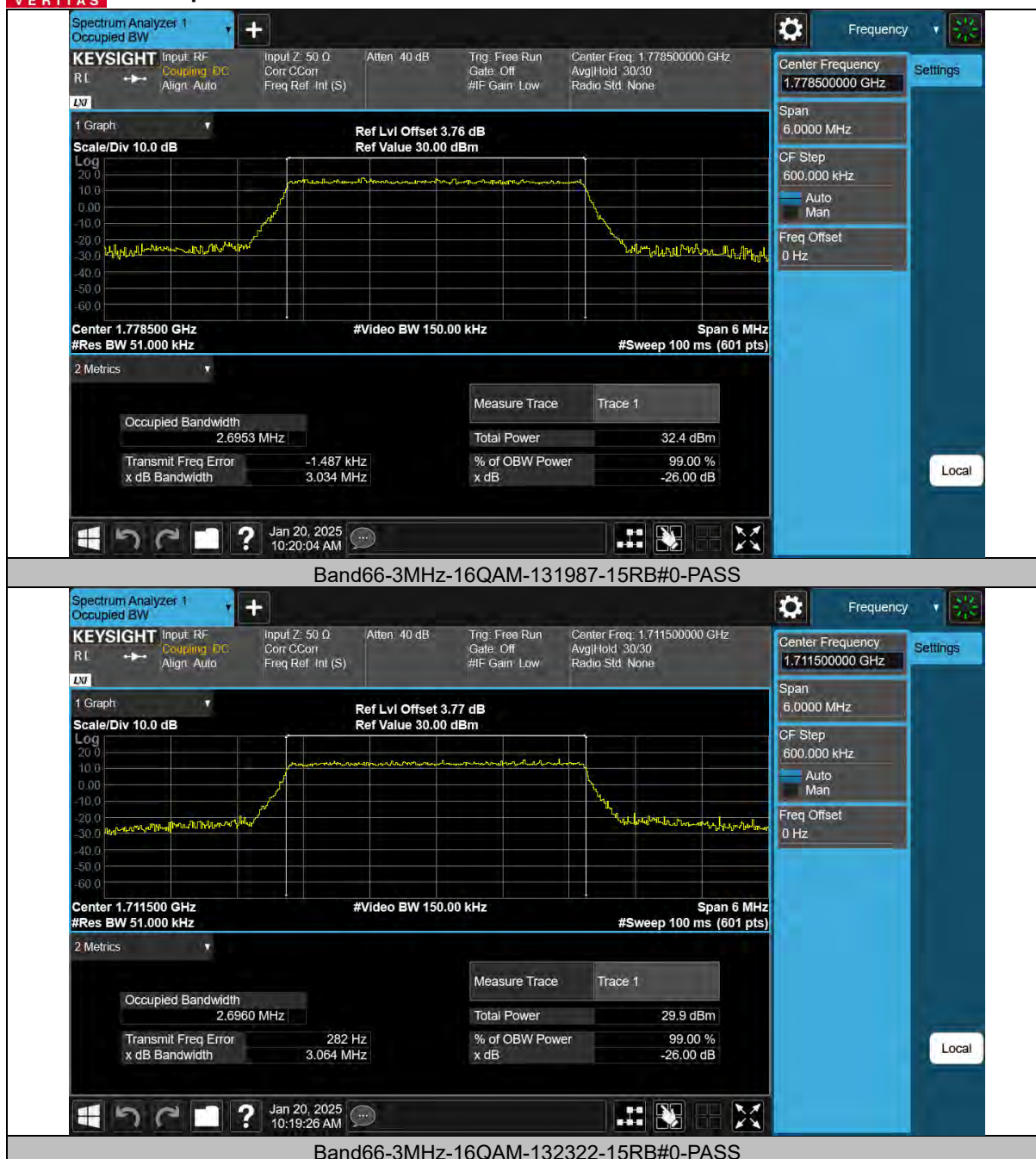


Band66-3MHz-QPSK-132657-15RB#0-PASS

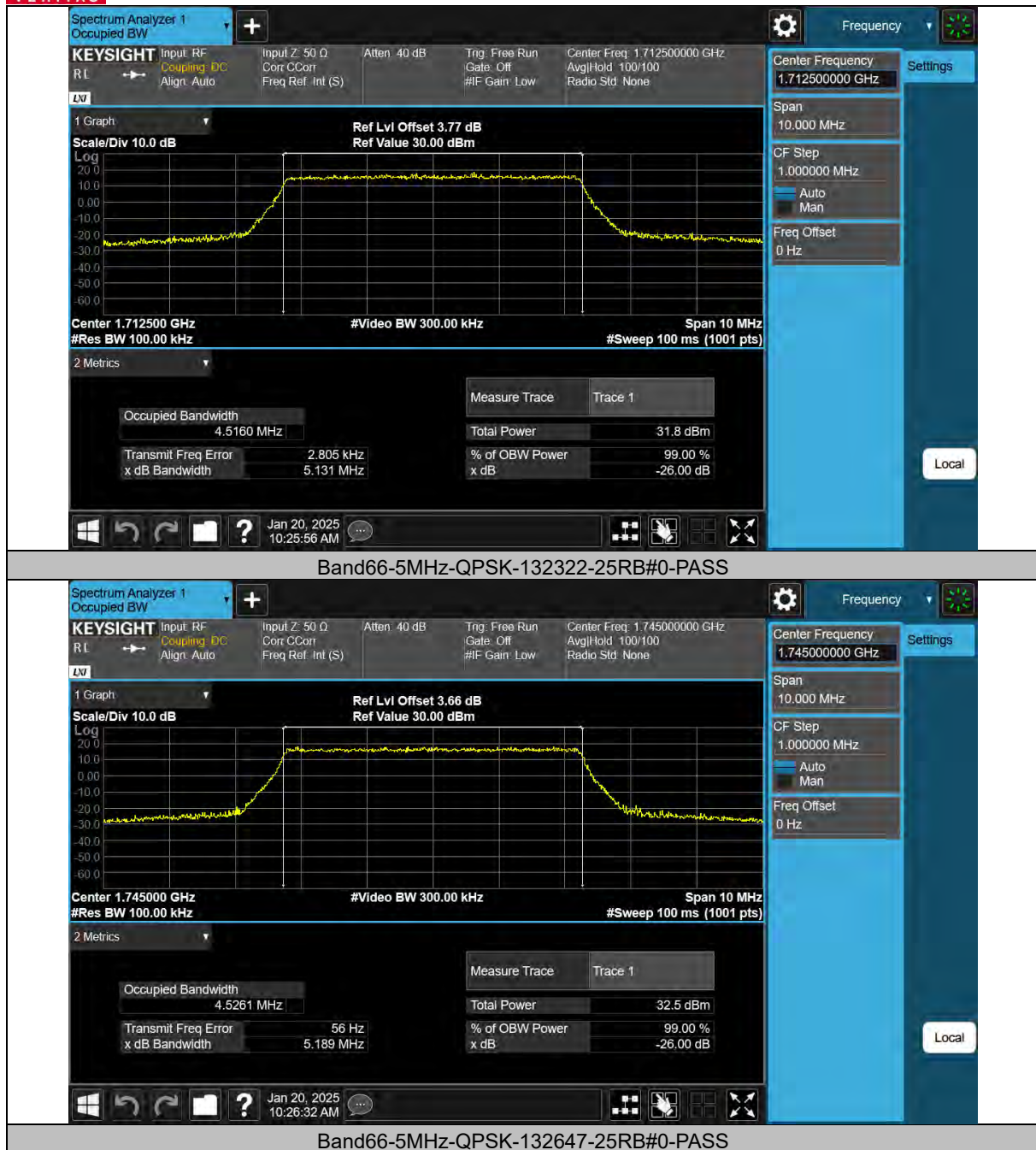


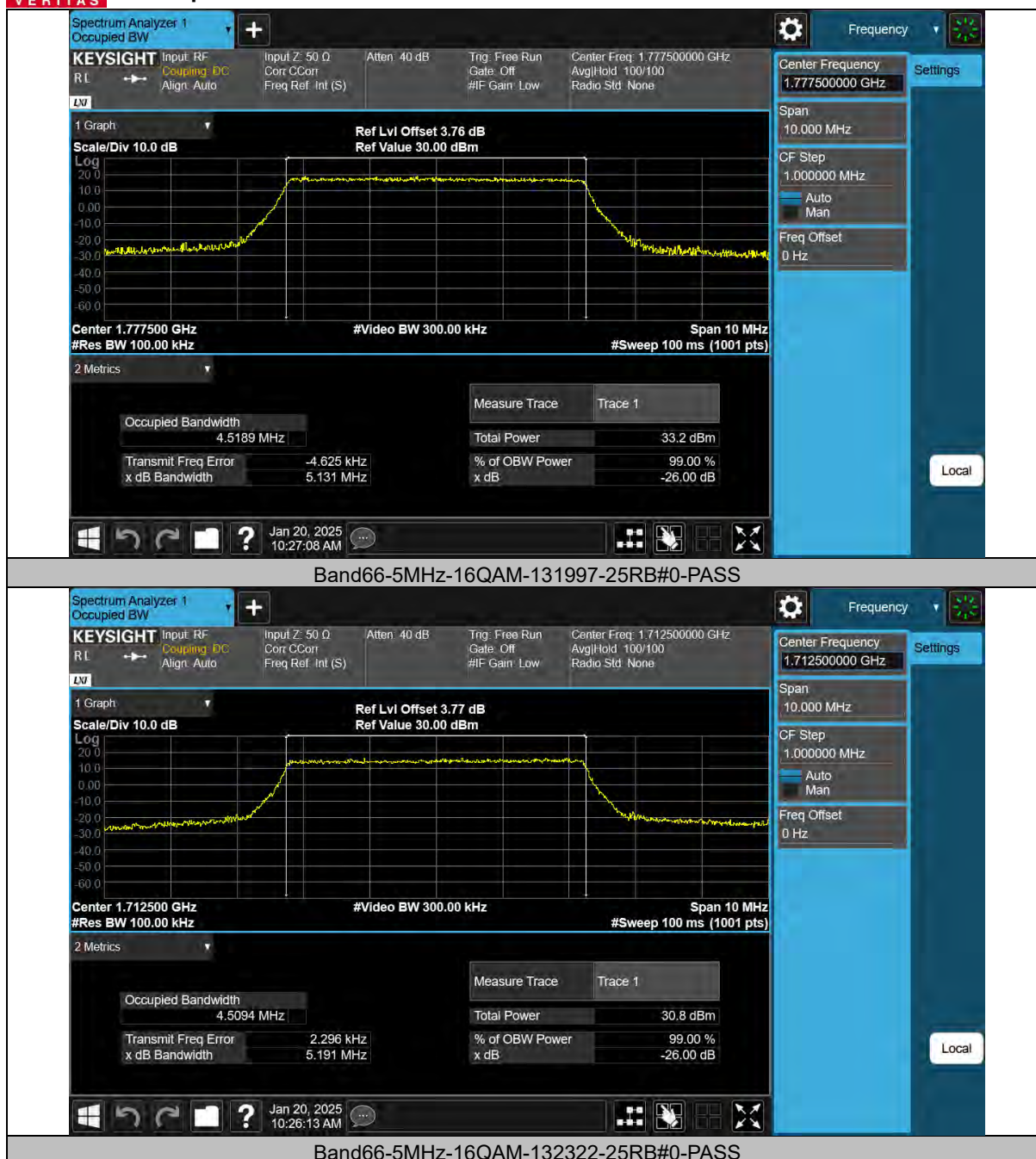
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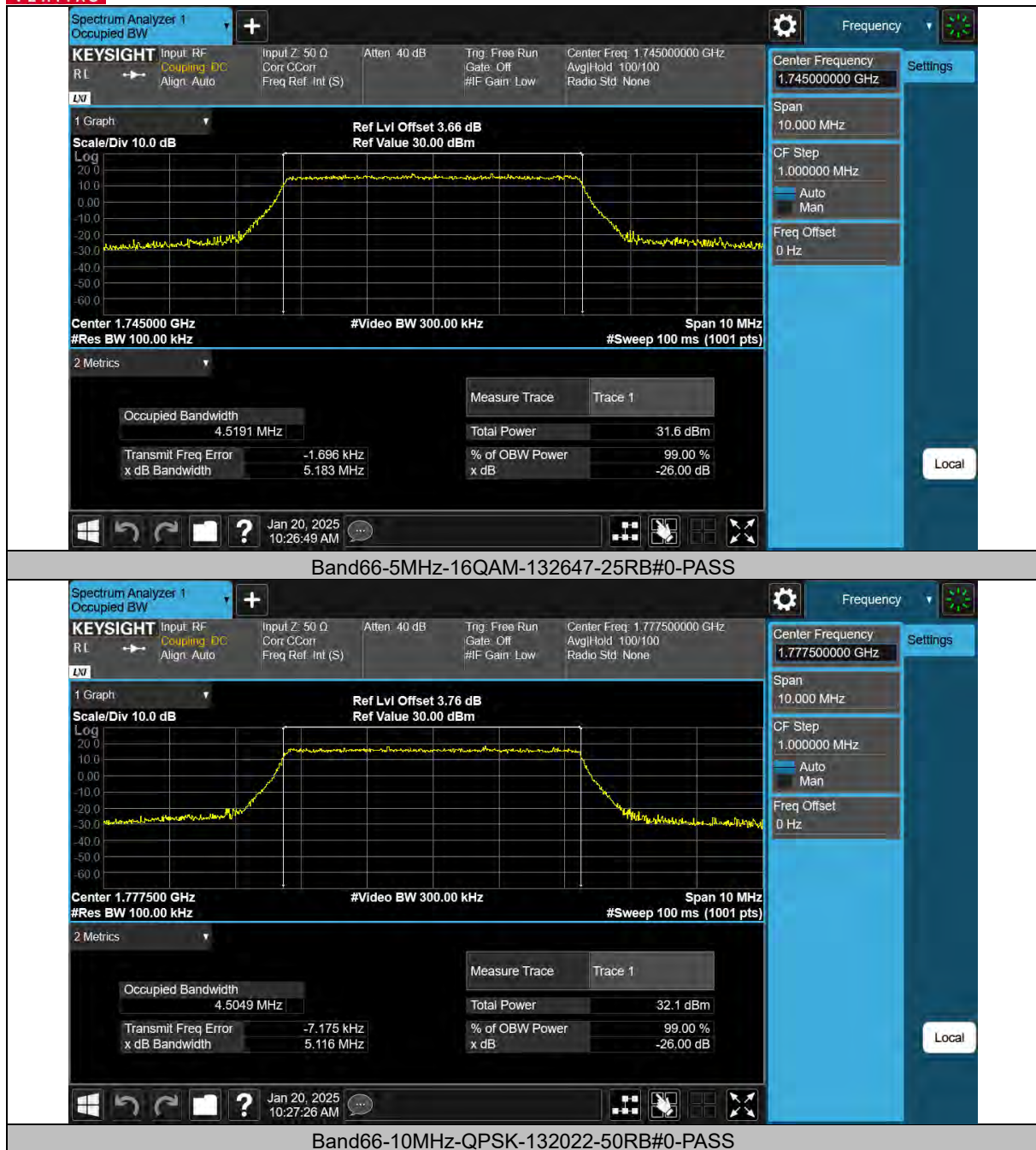
Test Report No.: PSU-NQN2412090110RF4













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



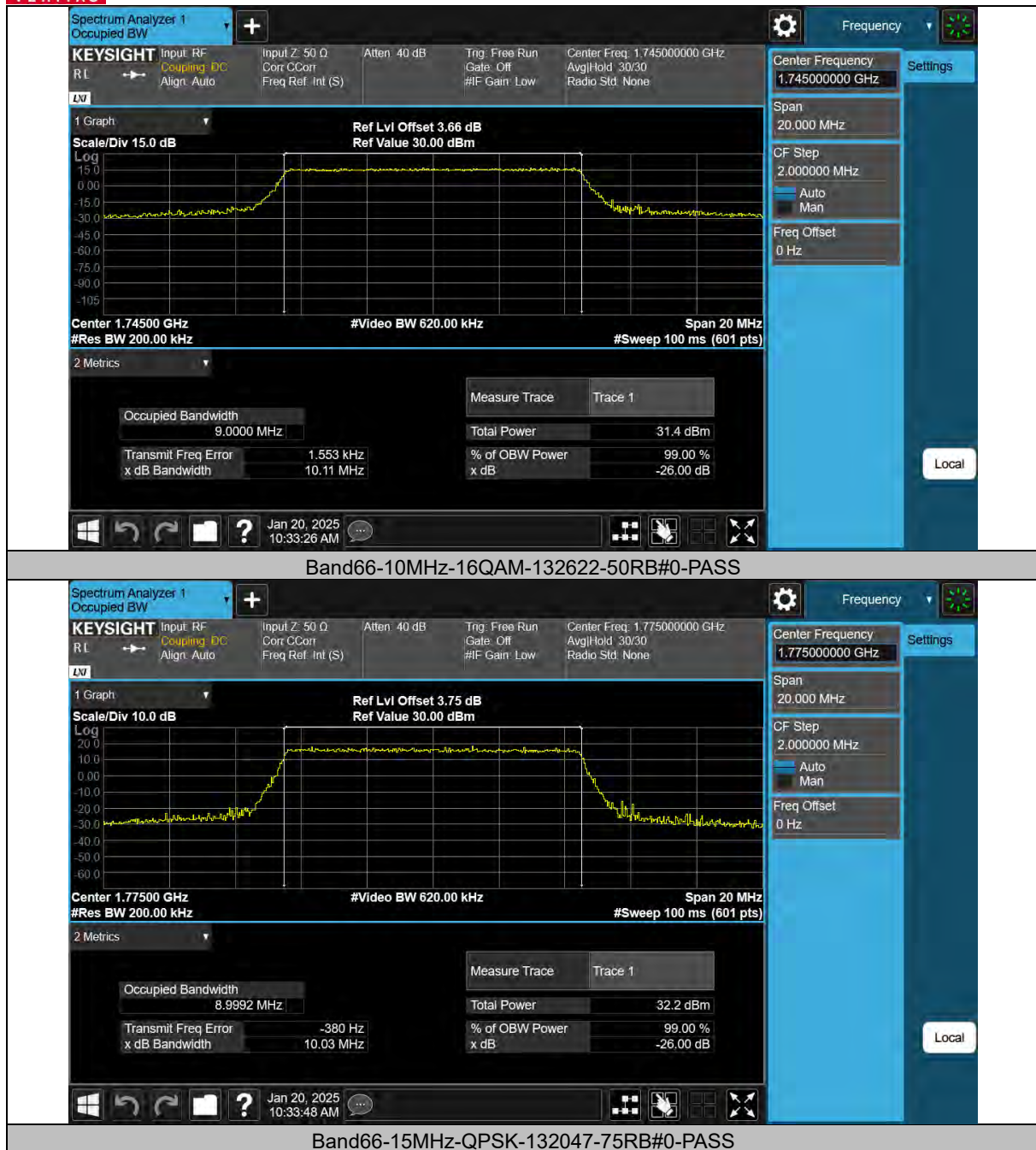
Band66-10MHz-QPSK-132622-50RB#0-PASS



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



Band66-10MHz-16QAM-132322-50RB#0-PASS





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



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





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



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



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



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



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Test Report No.: PSU-NQN2412090110RF4







BAND EDGE

Test Result

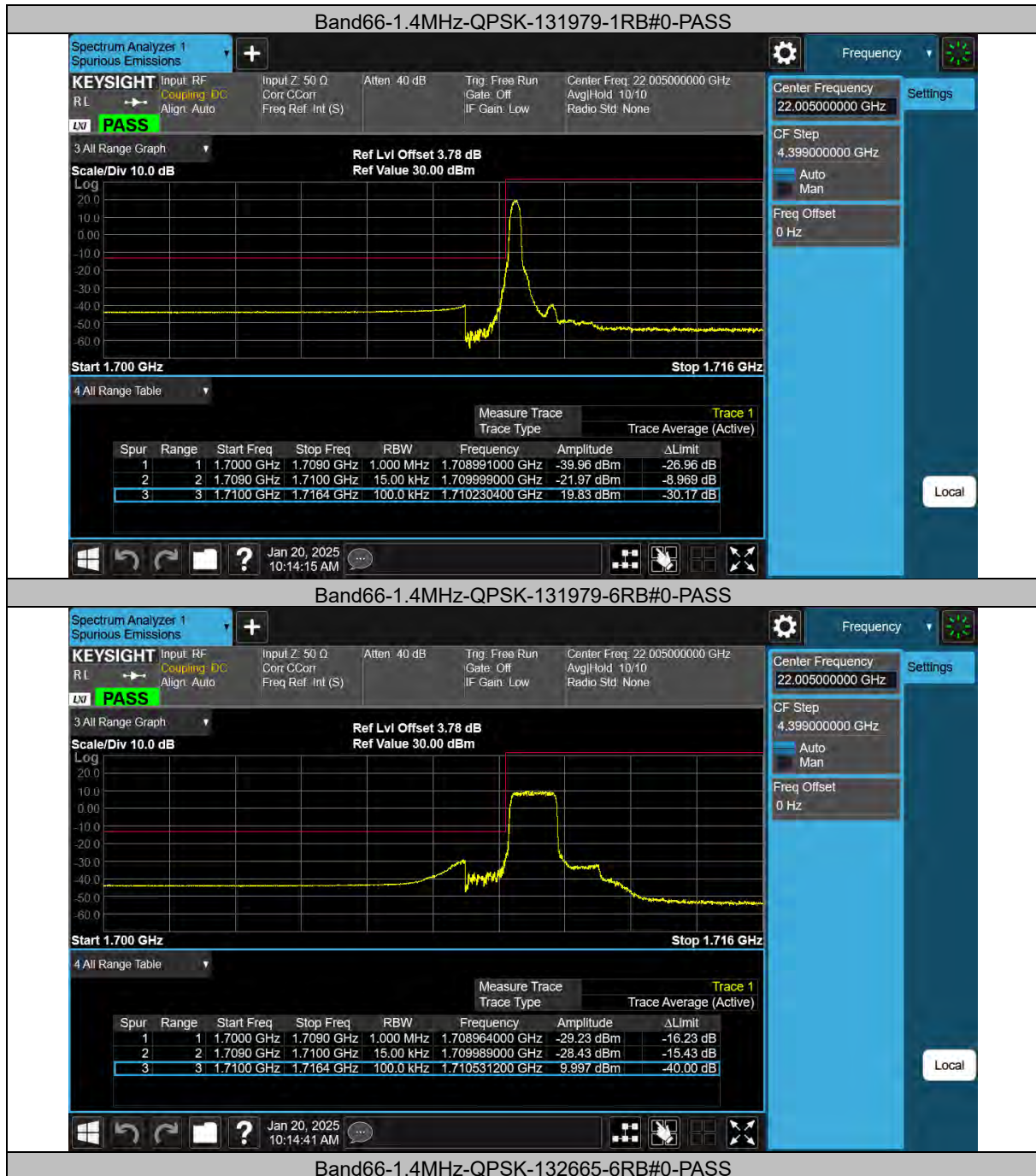
NOTE: Pre-scan QPSK,16QAM,64QAM, 256QAM four modulations modes, only the worst mode and data reflected in the report.

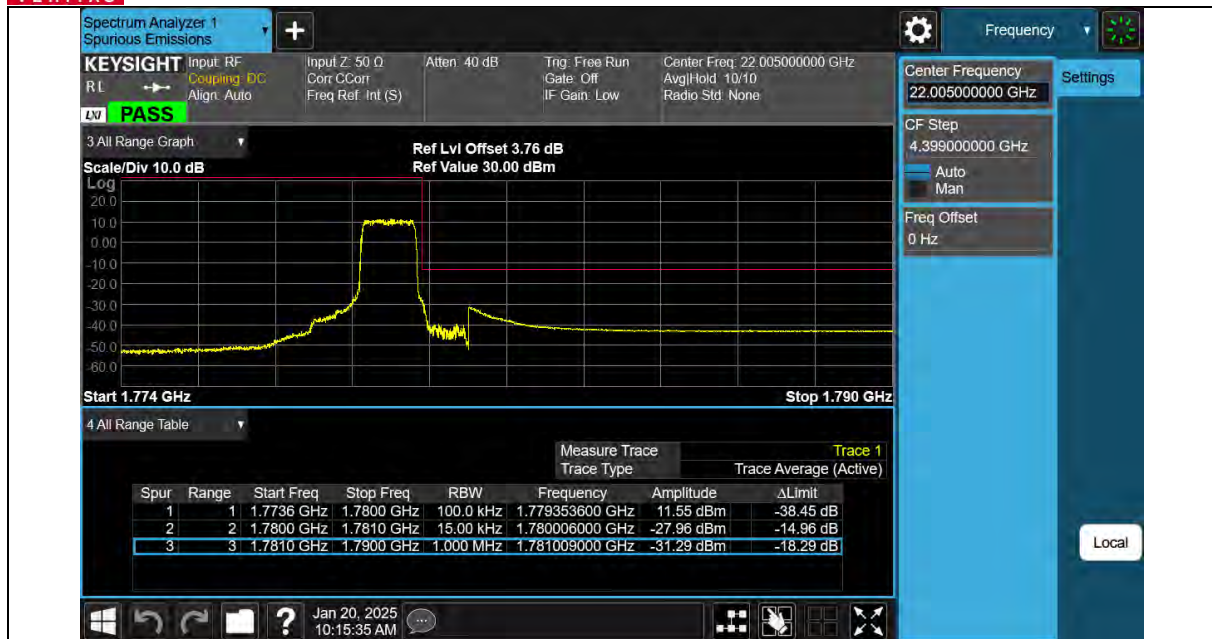
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-21.97	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-28.43	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-27.96	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-26.01	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-25.86	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-29.55	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-26.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-22.33	PASS
Band66	3MHz	QPSK	131987	1RB#0	-24.27	PASS
Band66	3MHz	QPSK	131987	15RB#0	-29.21	PASS
Band66	3MHz	QPSK	132657	15RB#0	-30.28	PASS
Band66	3MHz	QPSK	132657	1RB#14	-24.15	PASS
Band66	3MHz	16QAM	131987	1RB#0	-26.78	PASS
Band66	3MHz	16QAM	131987	15RB#0	-28.88	PASS
Band66	3MHz	16QAM	132657	15RB#0	-29.52	PASS
Band66	3MHz	16QAM	132657	1RB#14	-26.71	PASS
Band66	5MHz	QPSK	131997	1RB#0	-27.04	PASS
Band66	5MHz	QPSK	131997	25RB#0	-30.64	PASS
Band66	5MHz	QPSK	132647	25RB#0	-32.05	PASS
Band66	5MHz	QPSK	132647	1RB#24	-27.51	PASS
Band66	5MHz	16QAM	131997	1RB#0	-30.35	PASS
Band66	5MHz	16QAM	131997	25RB#0	-30.48	PASS
Band66	5MHz	16QAM	132647	25RB#0	-31.98	PASS
Band66	5MHz	16QAM	132647	1RB#24	-30.22	PASS
Band66	10MHz	QPSK	132022	1RB#0	-40.88	PASS
Band66	10MHz	QPSK	132022	50RB#0	-31.44	PASS
Band66	10MHz	QPSK	132622	50RB#0	-33.91	PASS
Band66	10MHz	QPSK	132622	1RB#49	-38.51	PASS
Band66	10MHz	16QAM	132022	1RB#0	-41.45	PASS
Band66	10MHz	16QAM	132022	50RB#0	-32.53	PASS
Band66	10MHz	16QAM	132622	50RB#0	-34.55	PASS
Band66	10MHz	16QAM	132622	1RB#49	-39.45	PASS
Band66	15MHz	QPSK	132047	1RB#0	-41.11	PASS
Band66	15MHz	QPSK	132047	75RB#0	-30.74	PASS
Band66	15MHz	QPSK	132597	75RB#0	-34.29	PASS
Band66	15MHz	QPSK	132597	1RB#74	-38.27	PASS
Band66	15MHz	16QAM	132047	1RB#0	-41.64	PASS
Band66	15MHz	16QAM	132047	75RB#0	-32.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	-35.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	-39.65	PASS
Band66	20MHz	QPSK	132072	1RB#0	-42.24	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.09	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.54	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.38	PASS
Band66	20MHz	16QAM	132072	1RB#0	-42.33	PASS
Band66	20MHz	16QAM	132072	100RB#0	-33.45	PASS



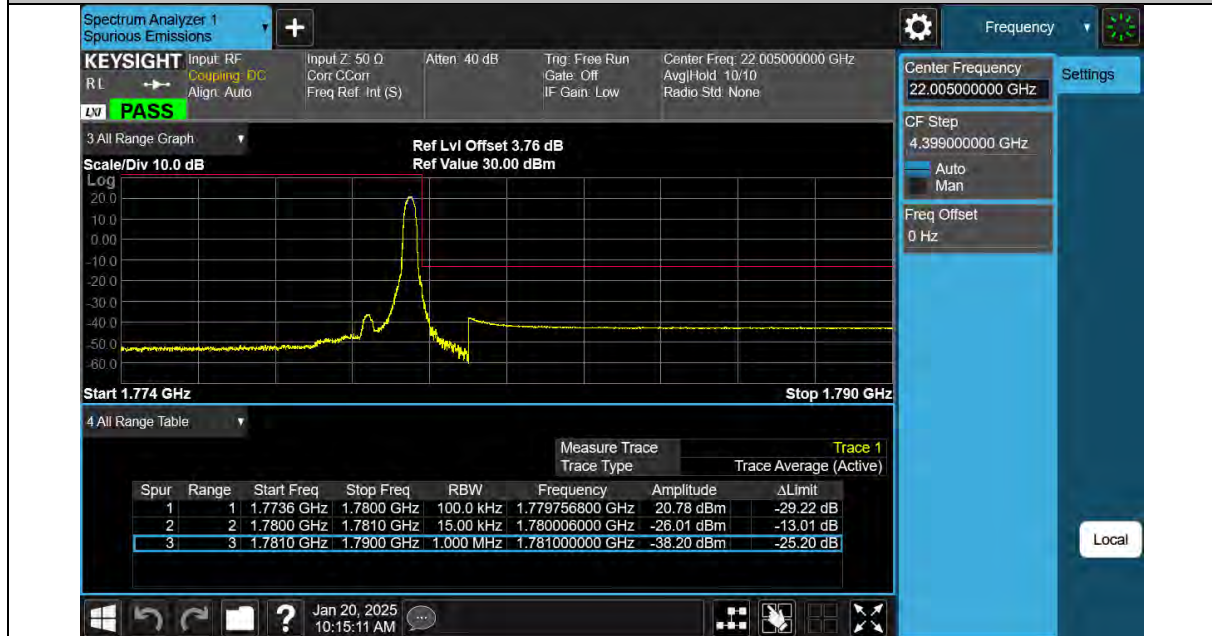
Band66	20MHz	16QAM	132572	100RB#0	-36.58	PASS
Band66	20MHz	16QAM	132572	1RB#99	-41.39	PASS

Test Graphs





Band66-1.4MHz-QPSK-132665-1RB#5-PASS



Band66-1.4MHz-16QAM-131979-1RB#0-PASS

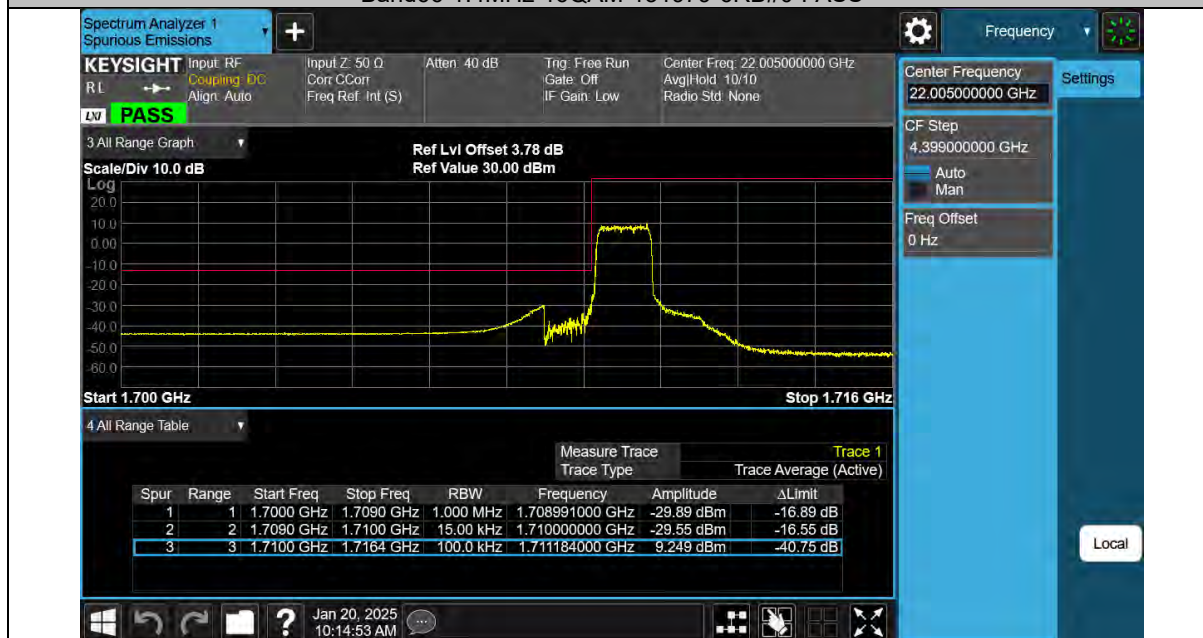


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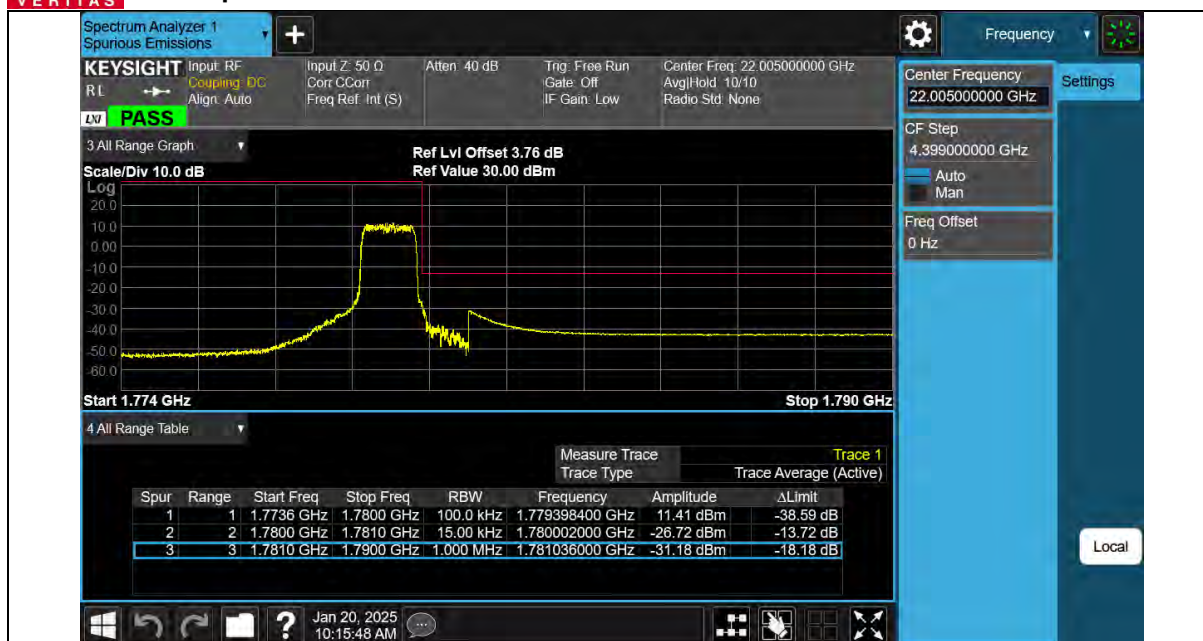
Test Report No.: PSU-NQN2412090110RF4



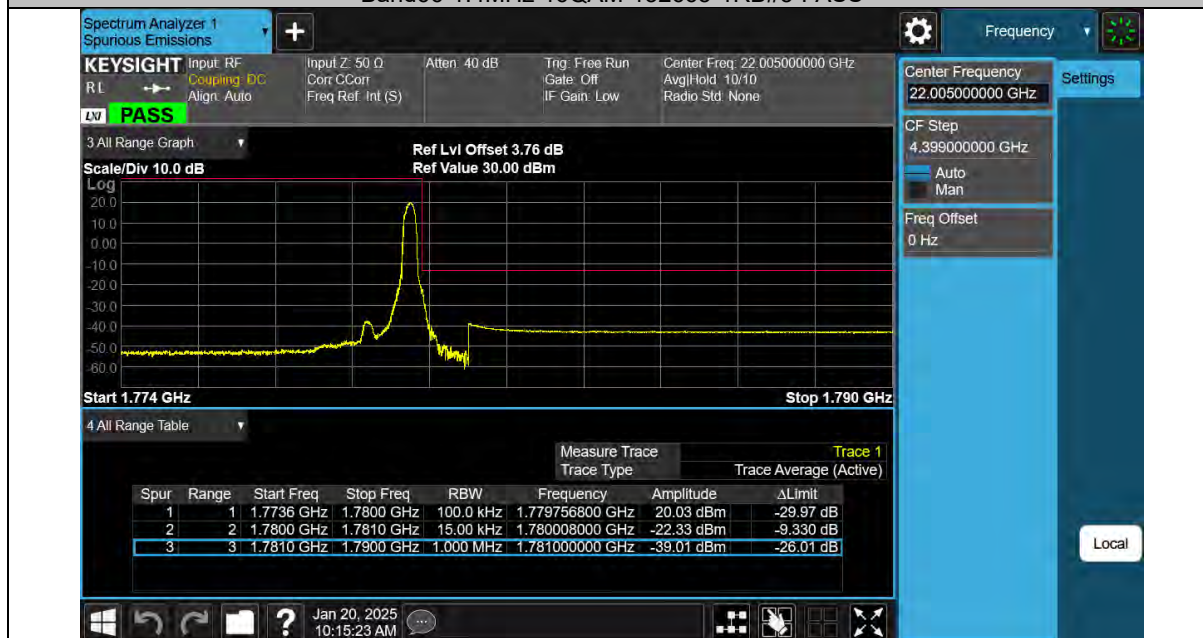
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



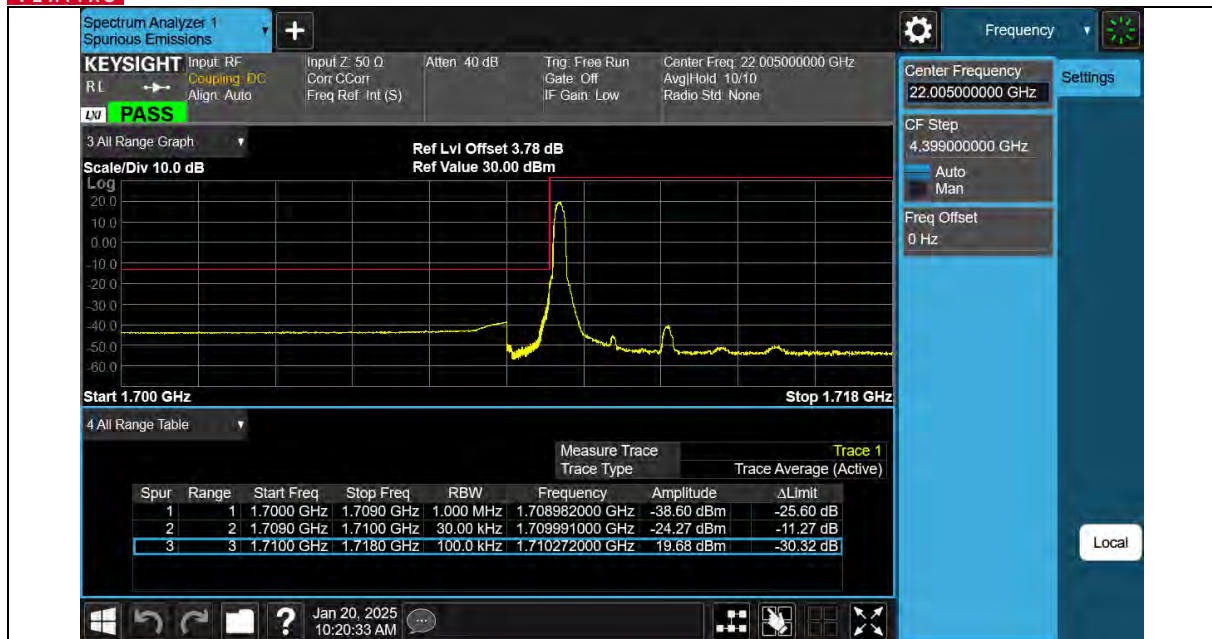
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



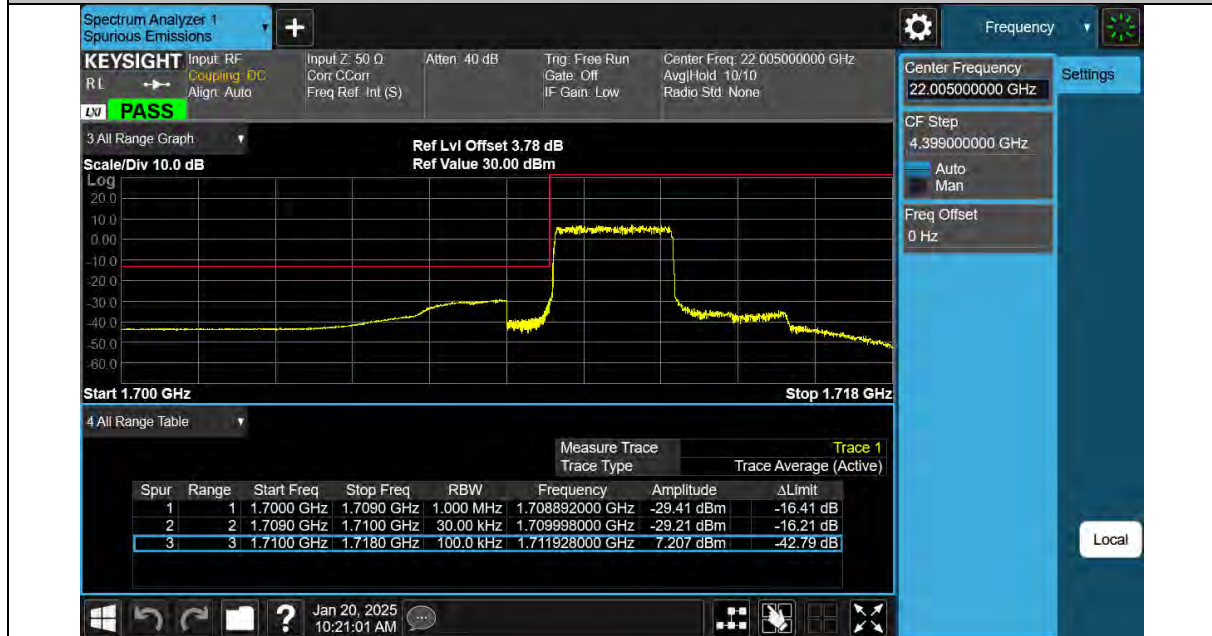
Band66-1.4MHz-16QAM-132665-1RB#5-PASS



Band66-3MHz-QPSK-131987-1RB#0-PASS



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

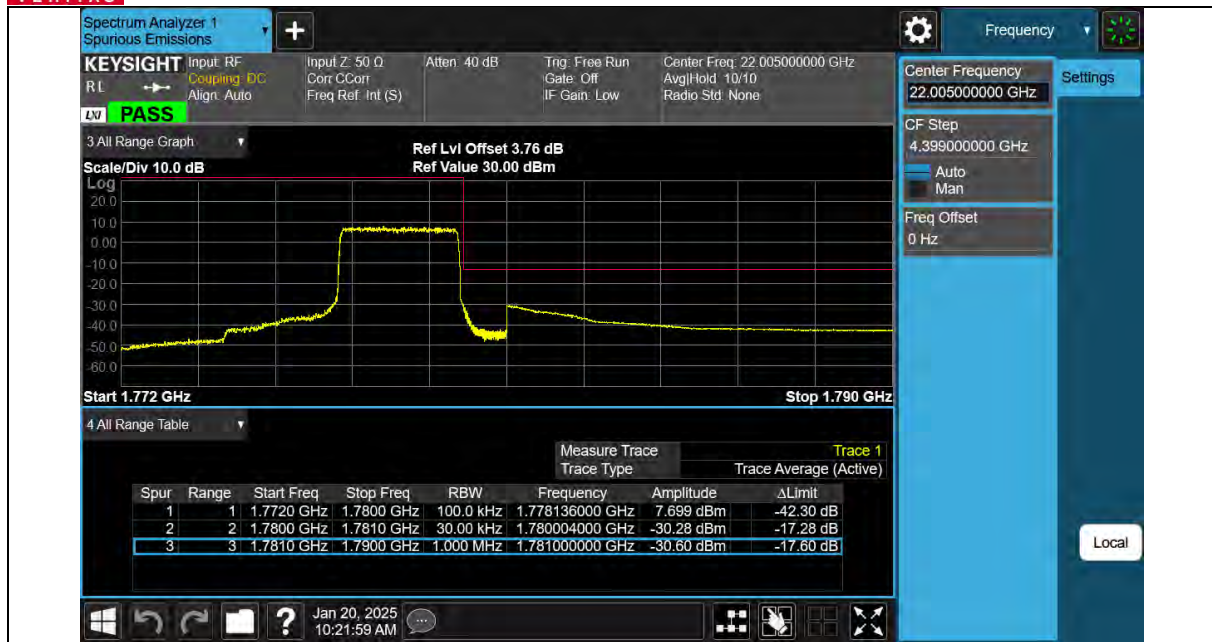


Band66-3MHz-QPSK-132657-15RB#0-PASS

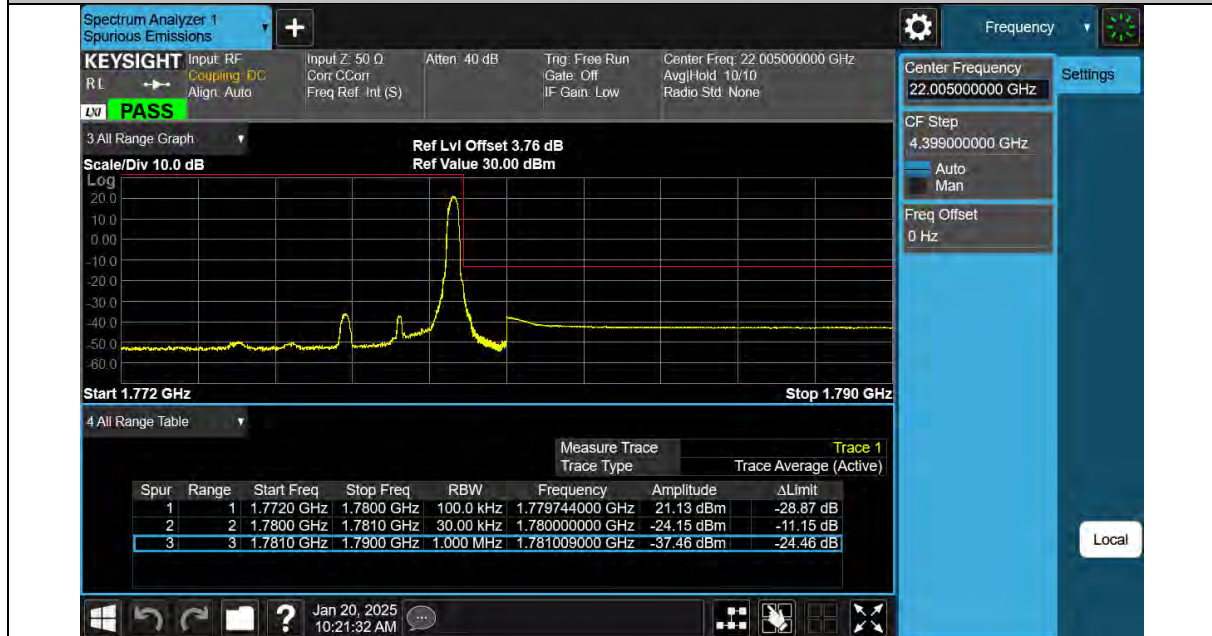


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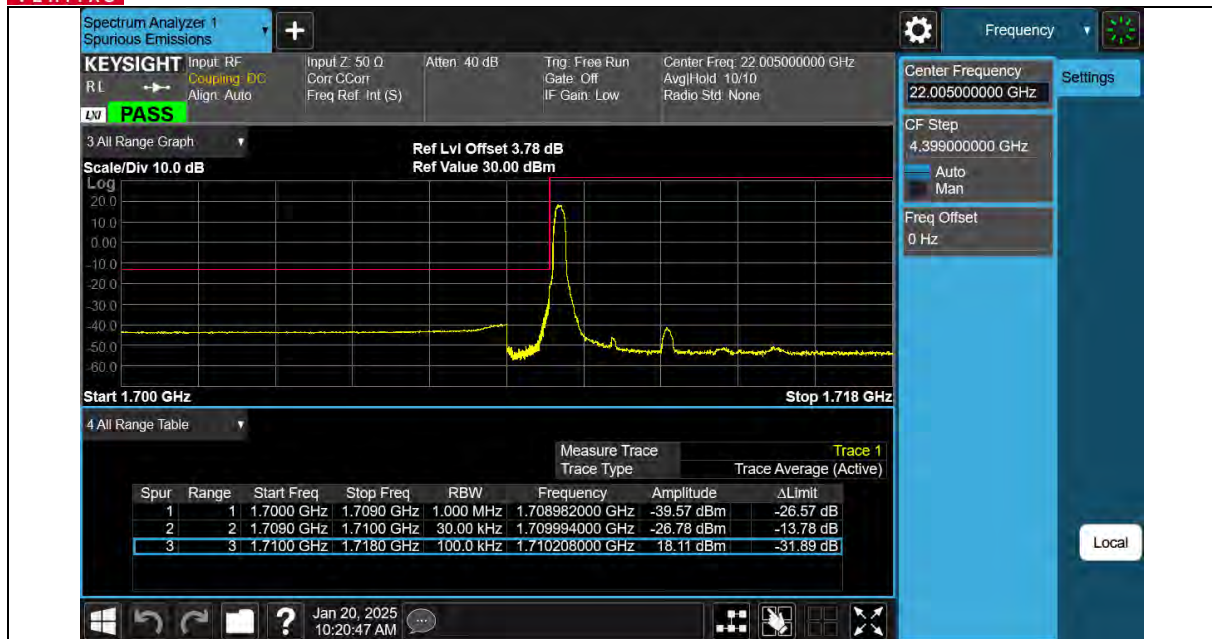
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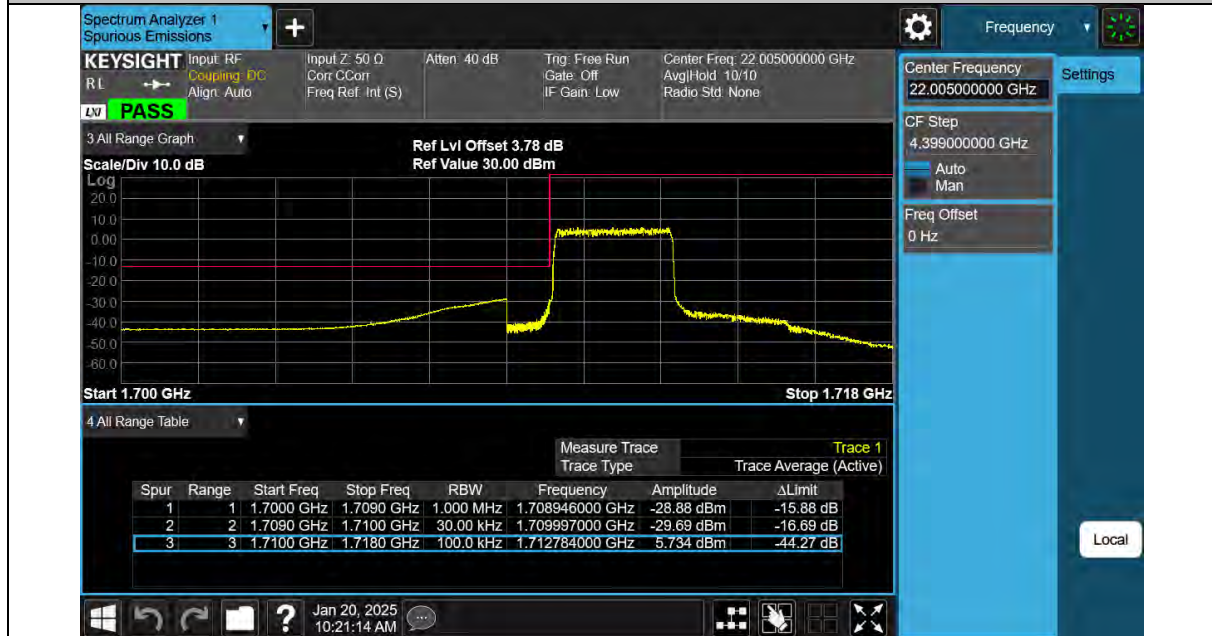
Band66-3MHz-QPSK-132657-1RB#14-PASS



Band66-3MHz-16QAM-131987-1RB#0-PASS

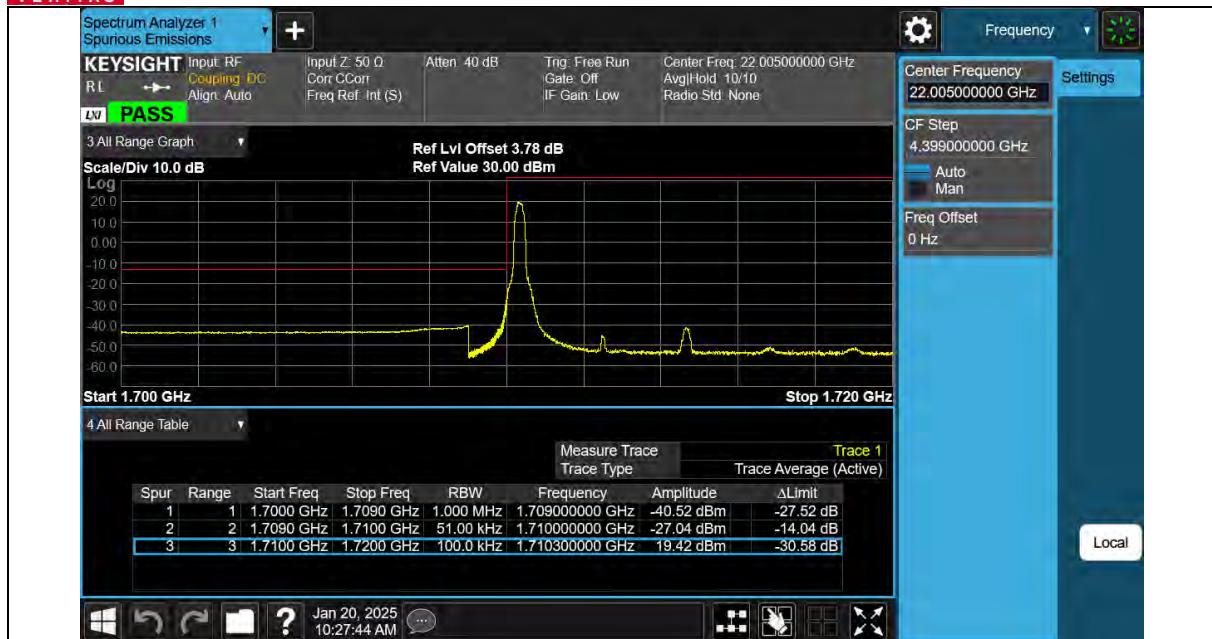


Band66-3MHz-16QAM-131987-15RB#0-PASS

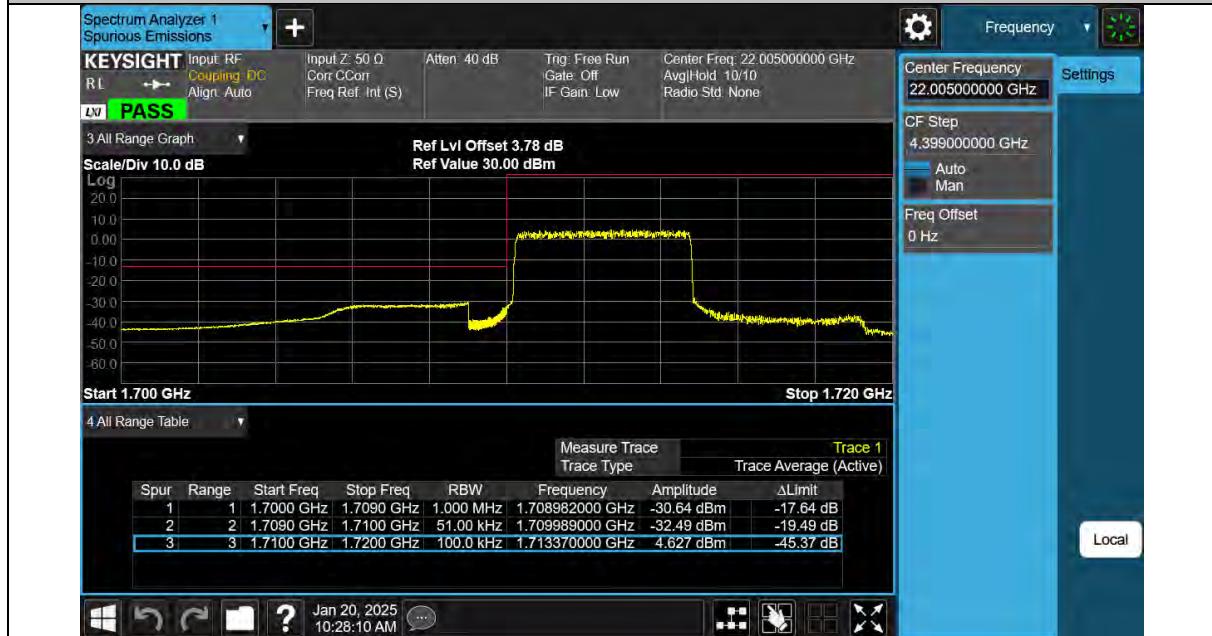


Band66-3MHz-16QAM-132657-15RB#0-PASS





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

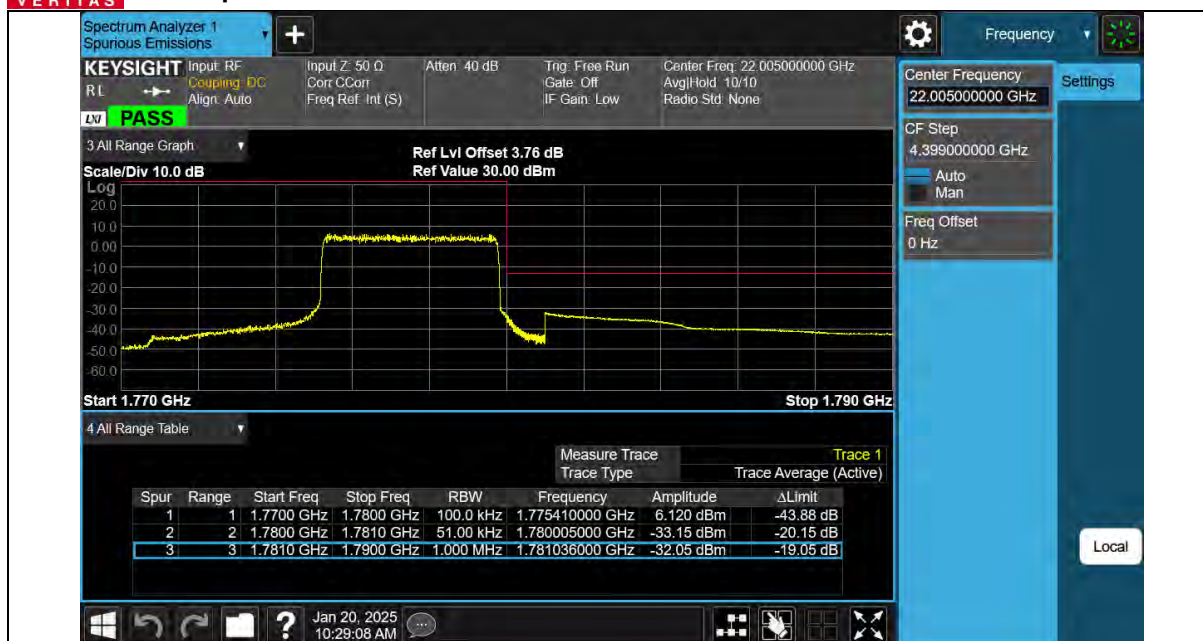


Band66-5MHz-QPSK-132647-25RB#0-PASS

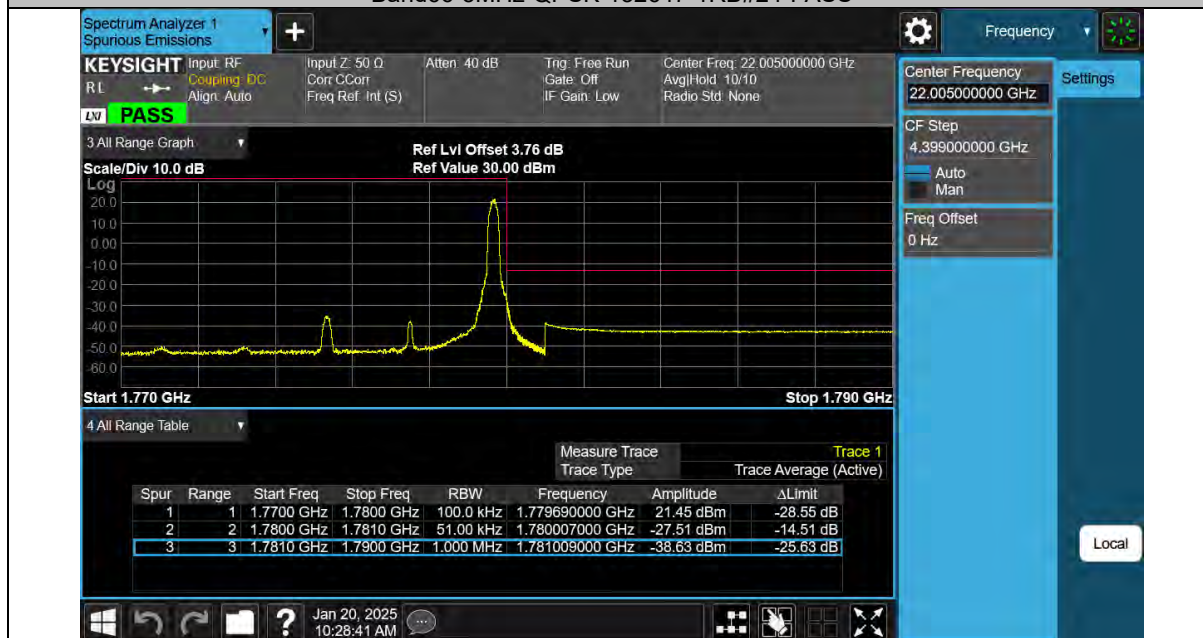


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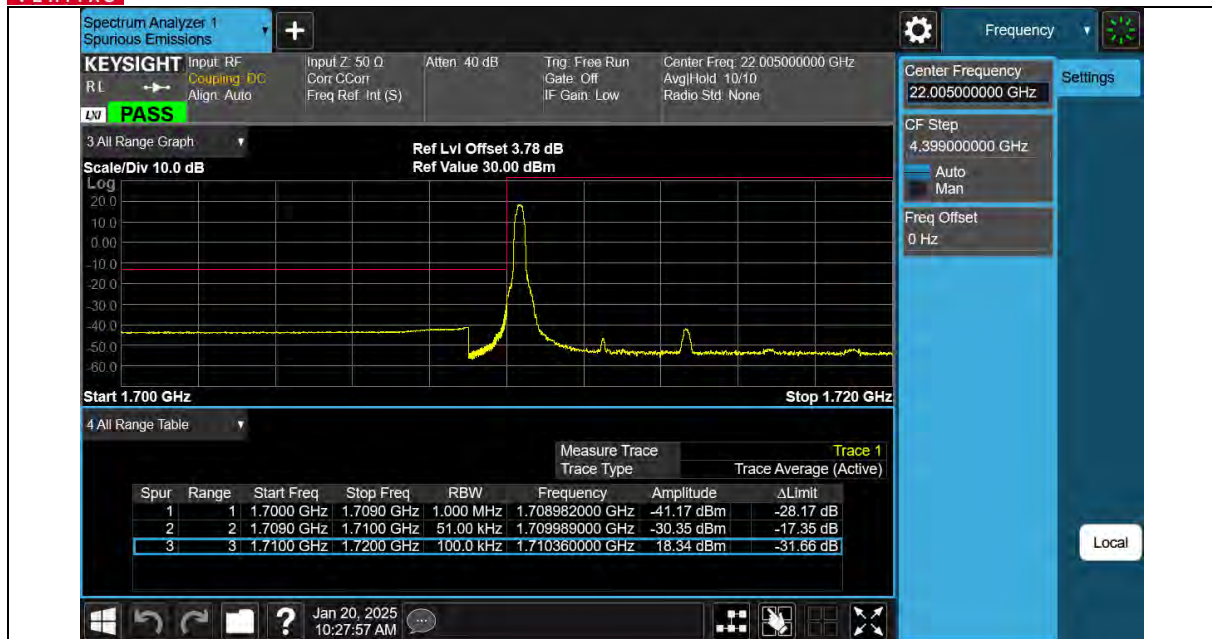
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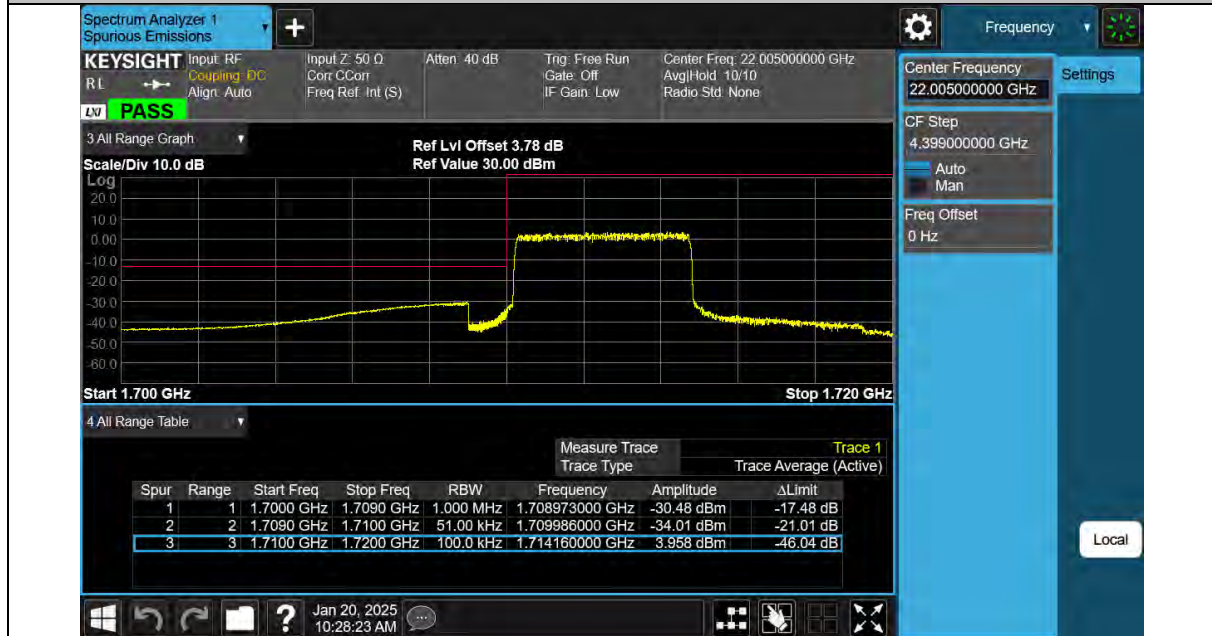
Band66-5MHz-QPSK-132647-1RB#24-PASS



Band66-5MHz-16QAM-131997-1RB#0-PASS



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



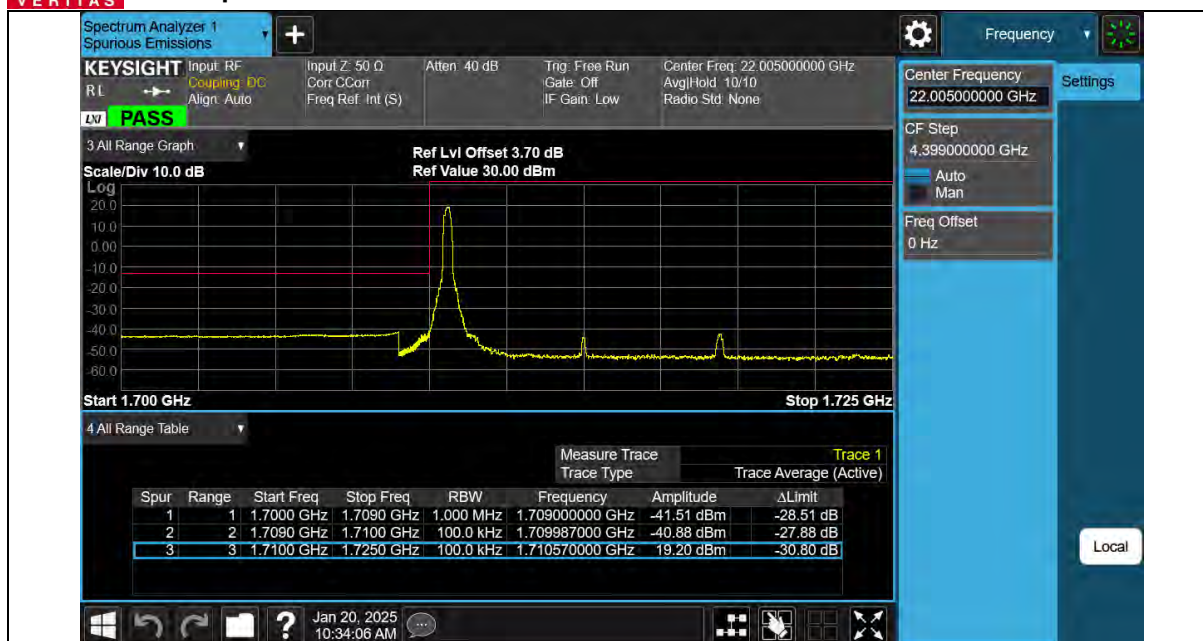
Band66-5MHz-16QAM-132647-25RB#0-PASS



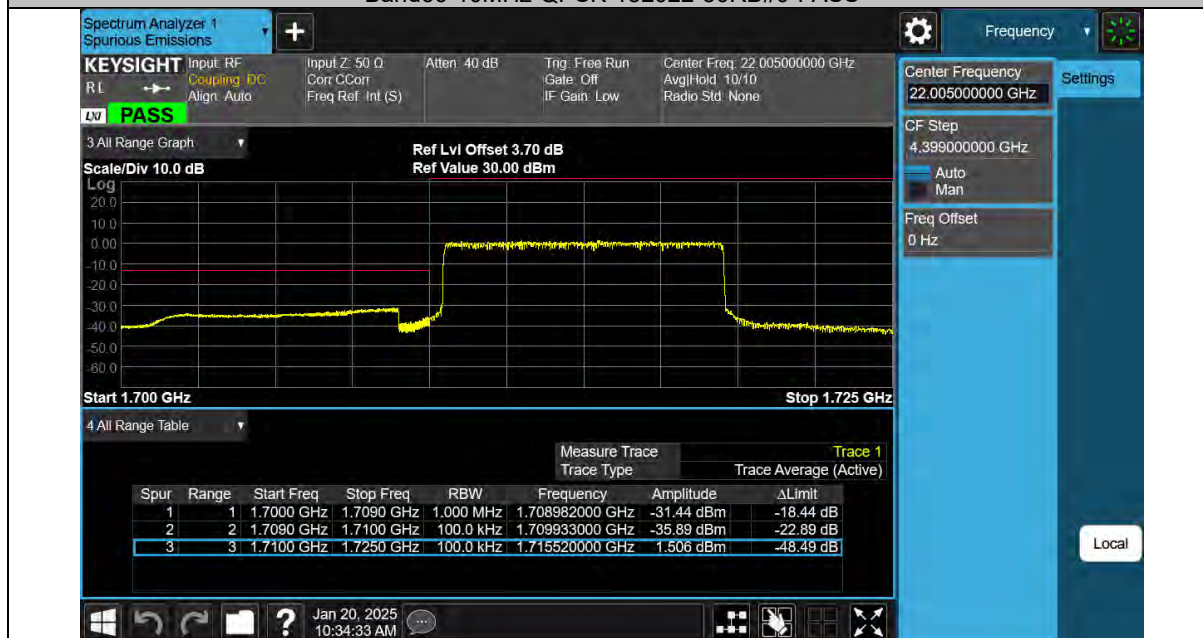


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Test Report No.: PSU-NQN2412090110RF4



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



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



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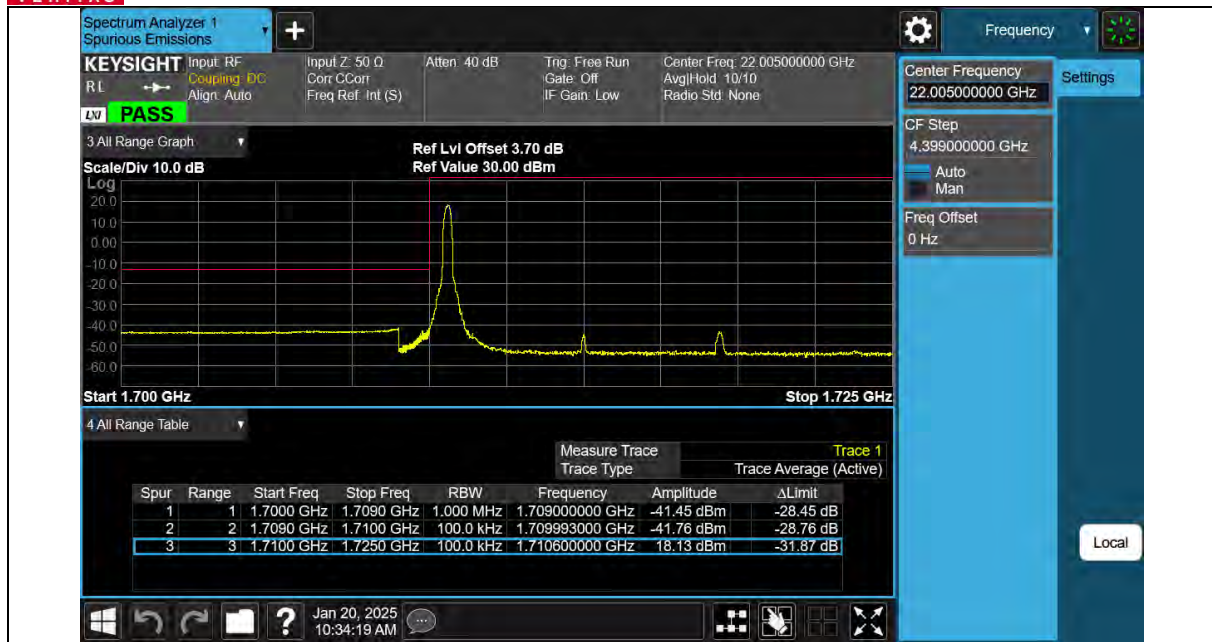
Test Report No.: PSU-NQN2412090110RF4



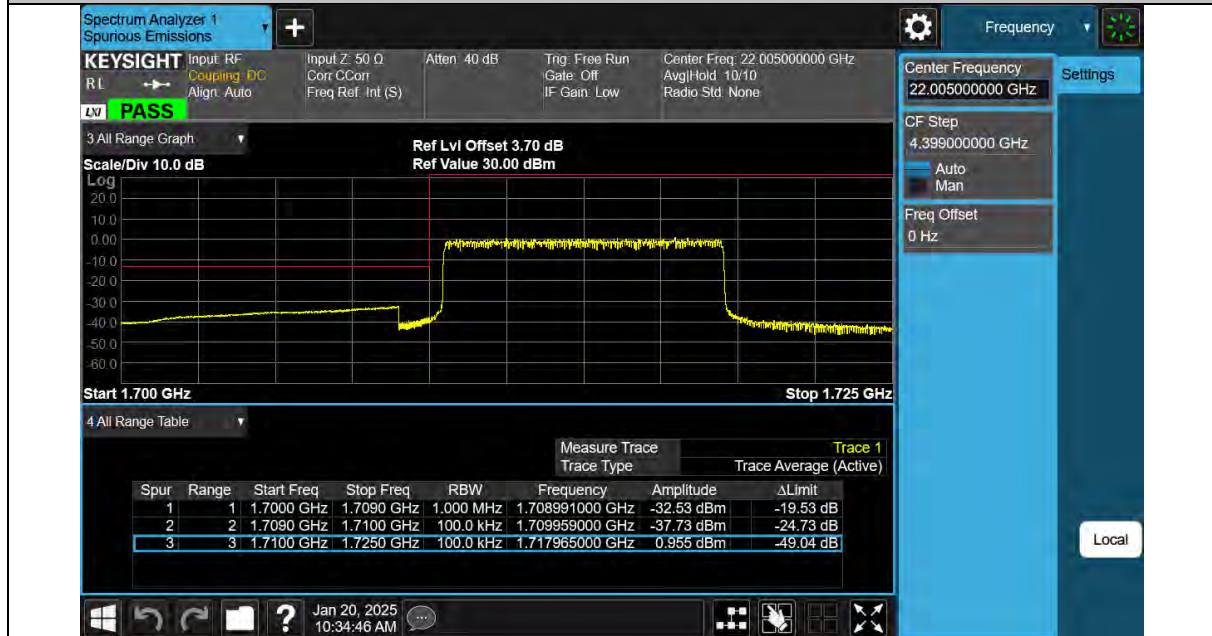


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Test Report No.: PSU-NQN2412090110RF4



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

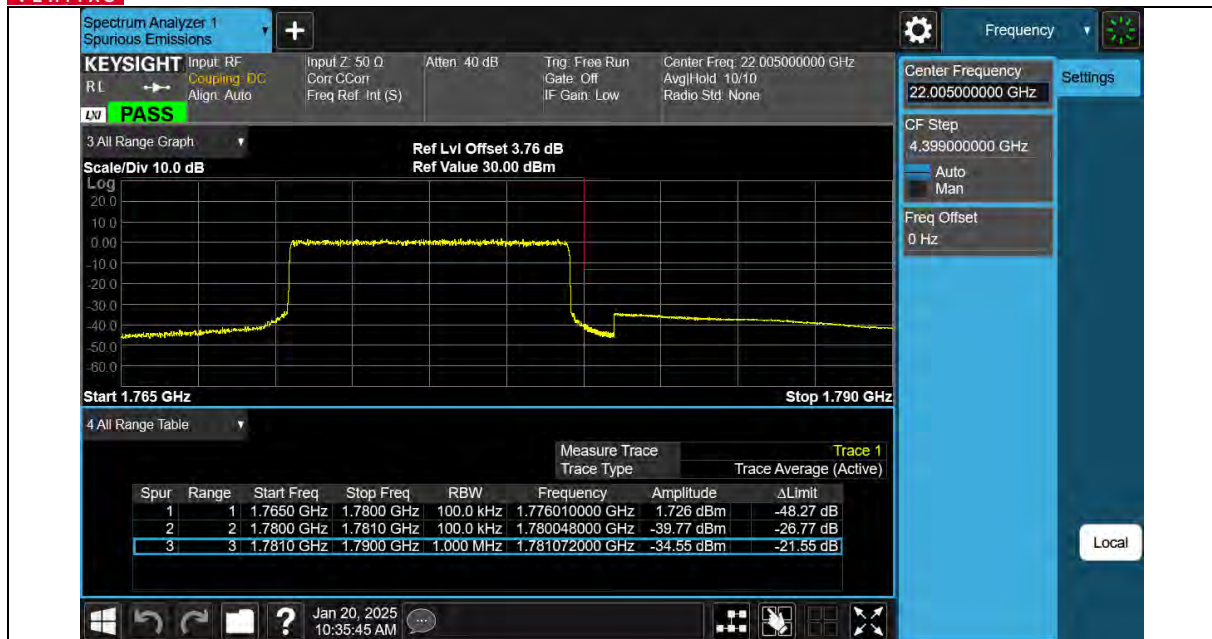


Band66-10MHz-16QAM-132622-50RB#0-PASS

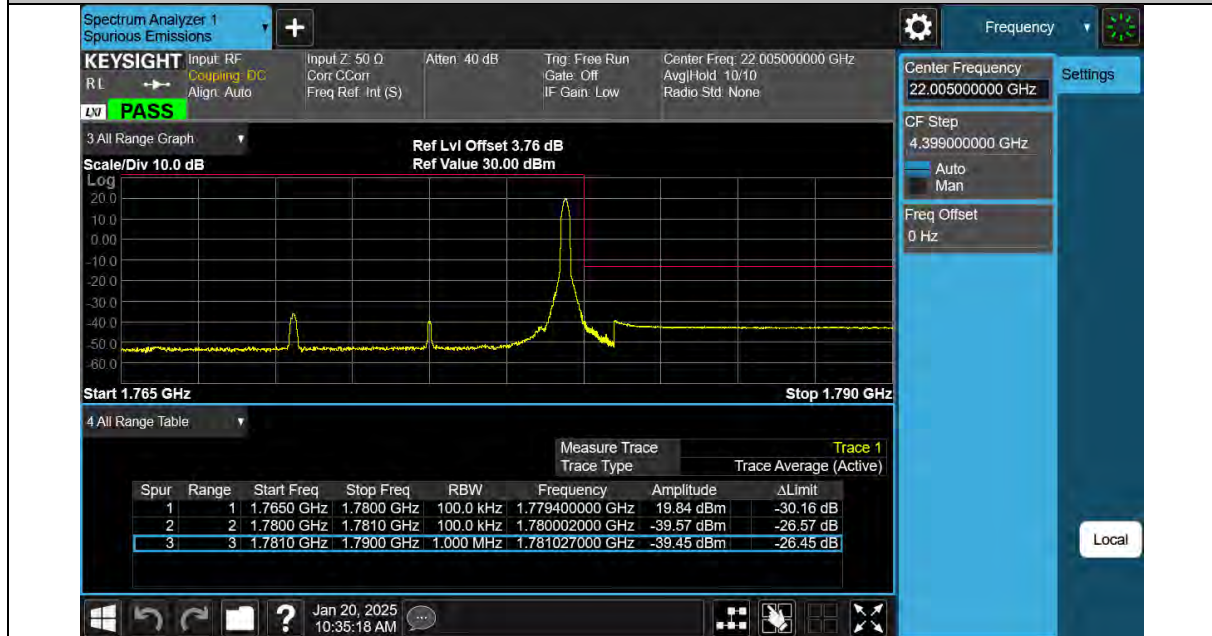


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Test Report No.: PSU-NQN2412090110RF4



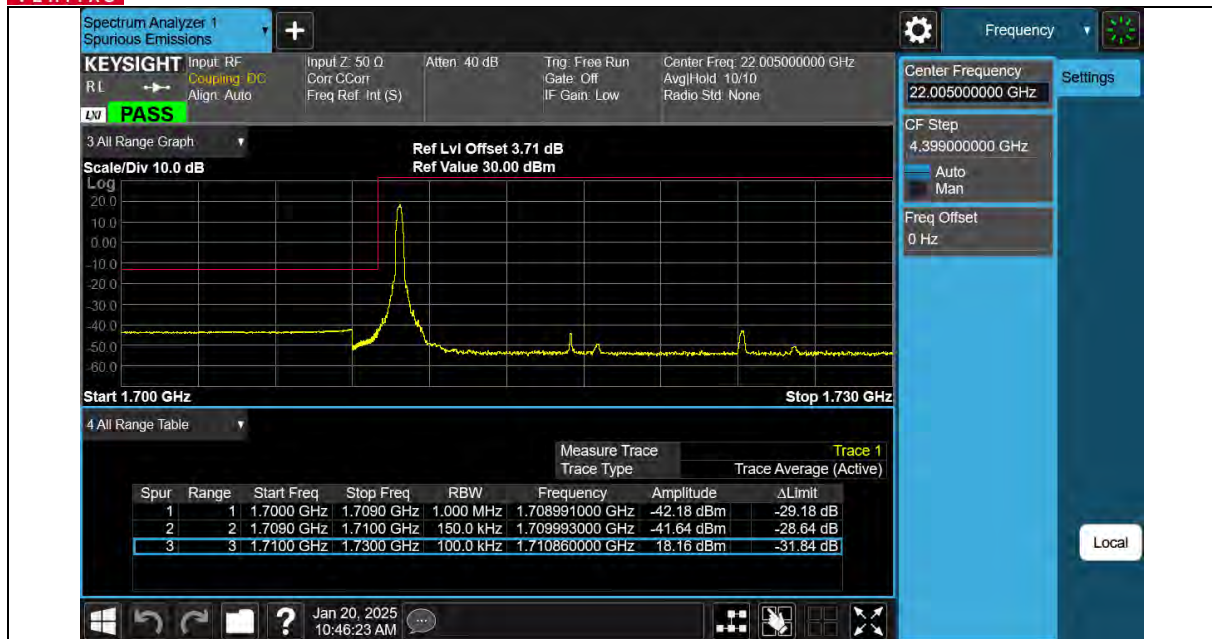
Band66-10MHz-16QAM-132622-1RB#49-PASS



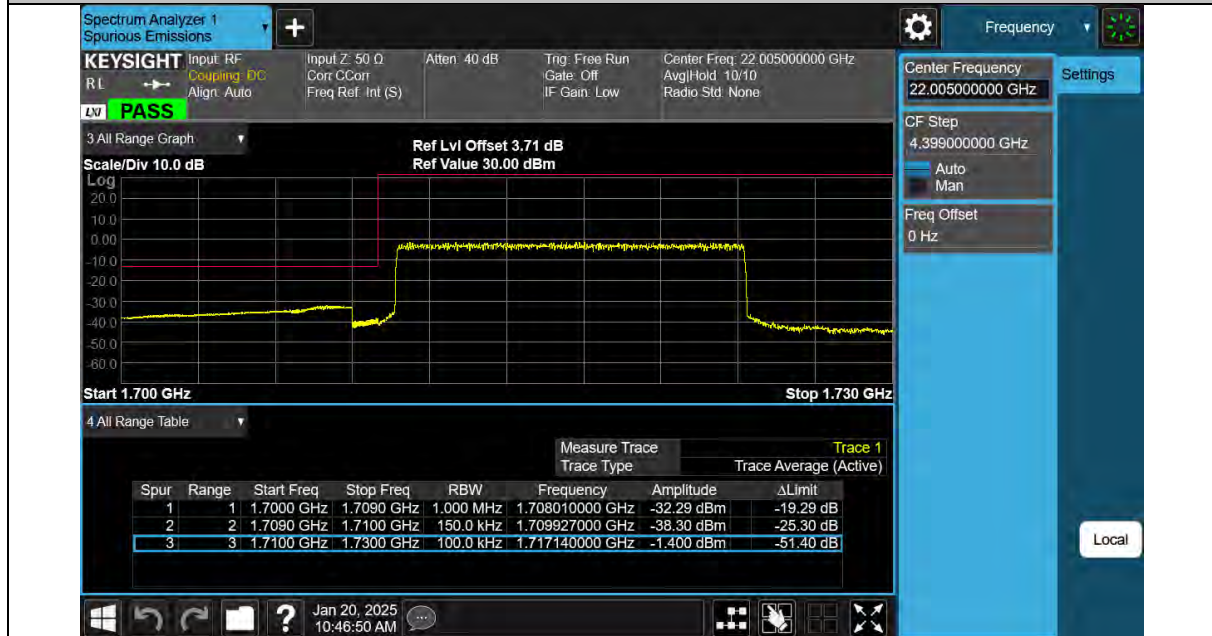
Band66-15MHz-QPSK-132047-1RB#0-PASS



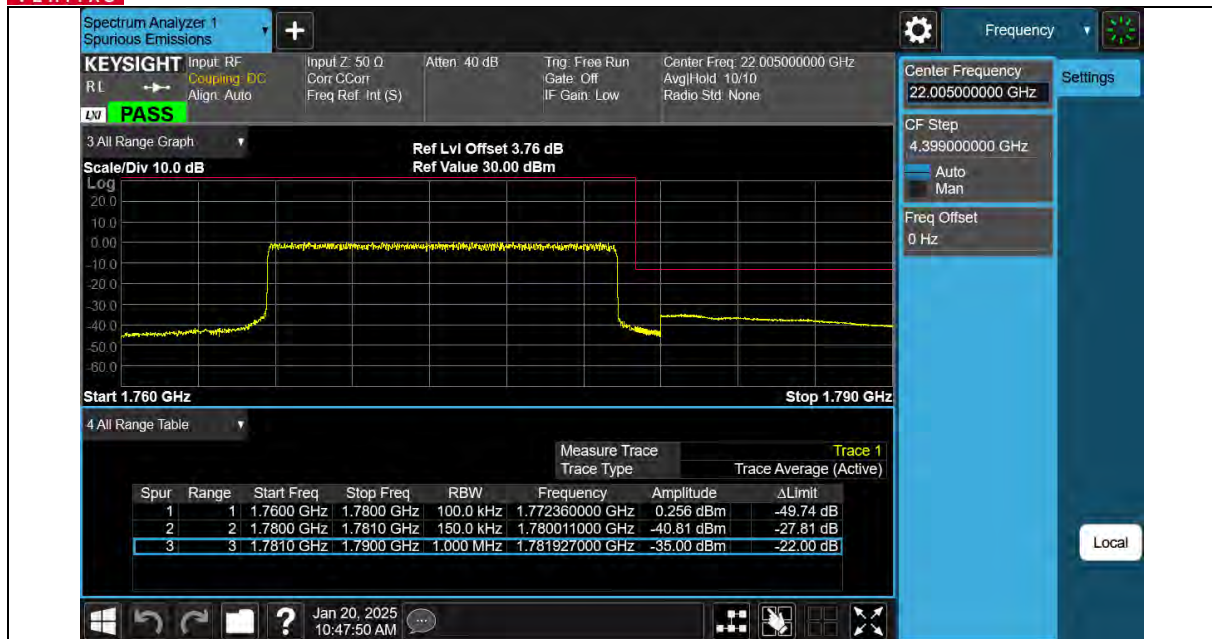




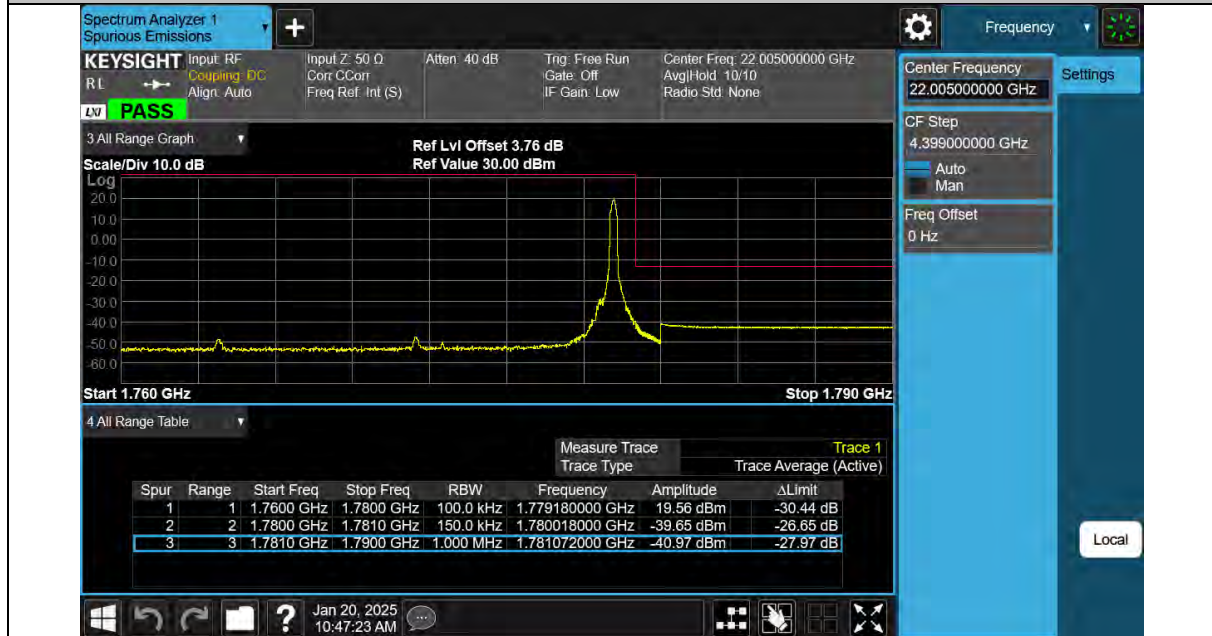
Band66-15MHz-16QAM-132047-75RB#0-PASS



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



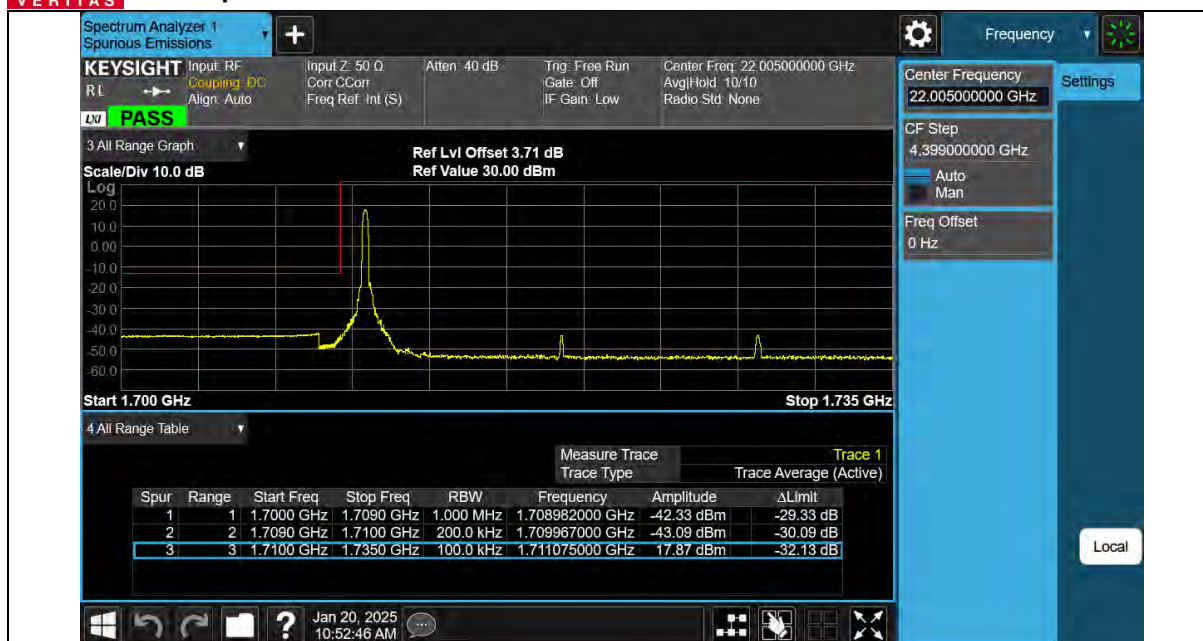
Band66-15MHz-16QAM-132597-1RB#74-PASS



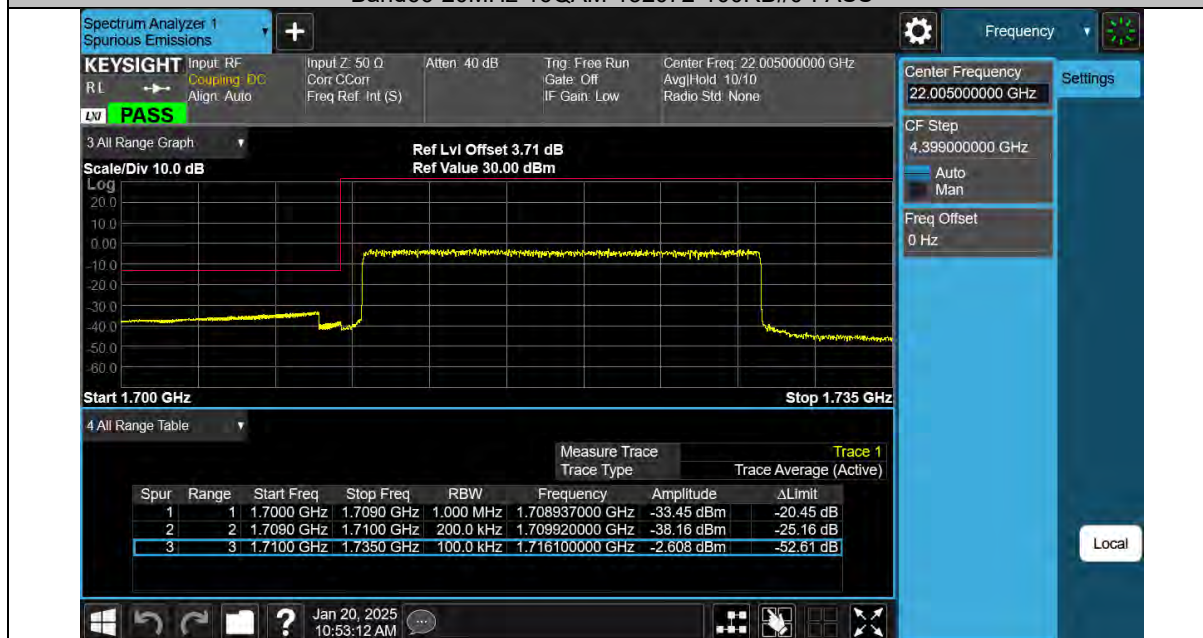
Band66-20MHz-QPSK-132072-1RB#0-PASS







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



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





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Test Result

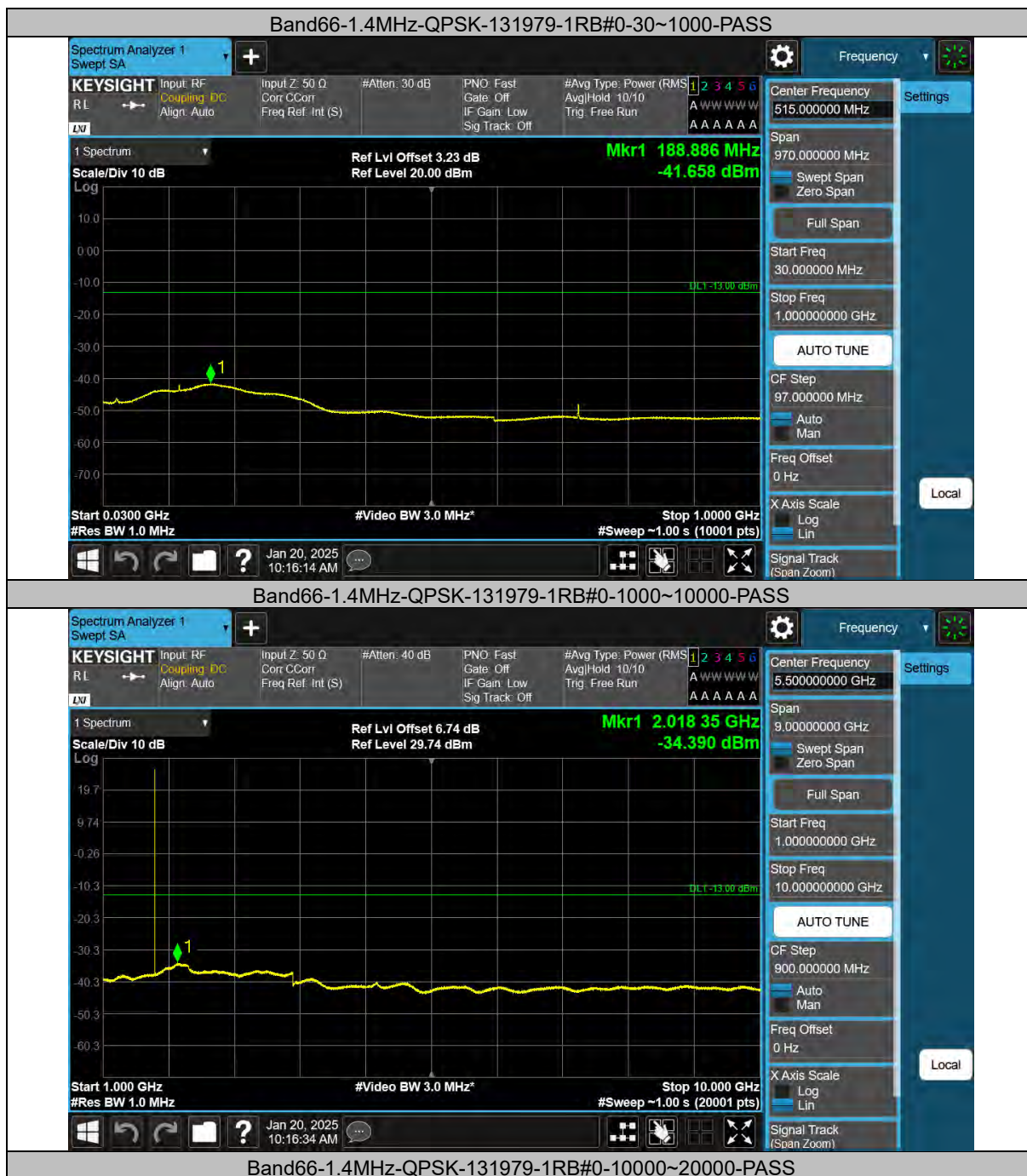
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-41.66	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~10000	-34.39	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	10000~20000	-36.72	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-41.65	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~10000	-34.50	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	10000~20000	-36.62	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-41.73	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~10000	-34.39	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	10000~20000	-36.64	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-41.80	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~10000	-34.43	PASS
Band66	3MHz	QPSK	131987	1RB#0	10000~20000	-36.84	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-41.73	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~10000	-34.48	PASS
Band66	3MHz	QPSK	132322	1RB#0	10000~20000	-36.76	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-41.85	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~10000	-34.40	PASS
Band66	3MHz	QPSK	132657	1RB#0	10000~20000	-36.76	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-41.91	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~10000	-34.46	PASS
Band66	5MHz	QPSK	131997	1RB#0	10000~20000	-36.39	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-41.89	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~10000	-34.50	PASS
Band66	5MHz	QPSK	132322	1RB#0	10000~20000	-36.41	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-41.86	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~10000	-34.48	PASS
Band66	5MHz	QPSK	132647	1RB#0	10000~20000	-36.46	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-41.93	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~10000	-34.39	PASS
Band66	10MHz	QPSK	132022	1RB#0	10000~20000	-36.39	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-41.94	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~10000	-34.45	PASS
Band66	10MHz	QPSK	132322	1RB#0	10000~20000	-36.38	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-41.90	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~10000	-34.35	PASS
Band66	10MHz	QPSK	132622	1RB#0	10000~20000	-36.32	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-41.99	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~10000	-34.39	PASS
Band66	15MHz	QPSK	132047	1RB#0	10000~20000	-36.31	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-41.99	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~10000	-34.44	PASS
Band66	15MHz	QPSK	132322	1RB#0	10000~20000	-36.29	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-42.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~10000	-34.52	PASS
Band66	15MHz	QPSK	132597	1RB#0	10000~20000	-36.23	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-42.06	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~10000	-34.50	PASS
Band66	20MHz	QPSK	132072	1RB#0	10000~20000	-36.27	PASS



Band66	20MHz	QPSK	132322	1RB#0	30~1000	-41.96	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~10000	-34.43	PASS
Band66	20MHz	QPSK	132322	1RB#0	10000~20000	-36.19	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-41.97	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~10000	-34.44	PASS
Band66	20MHz	QPSK	132572	1RB#0	10000~20000	-36.27	PASS



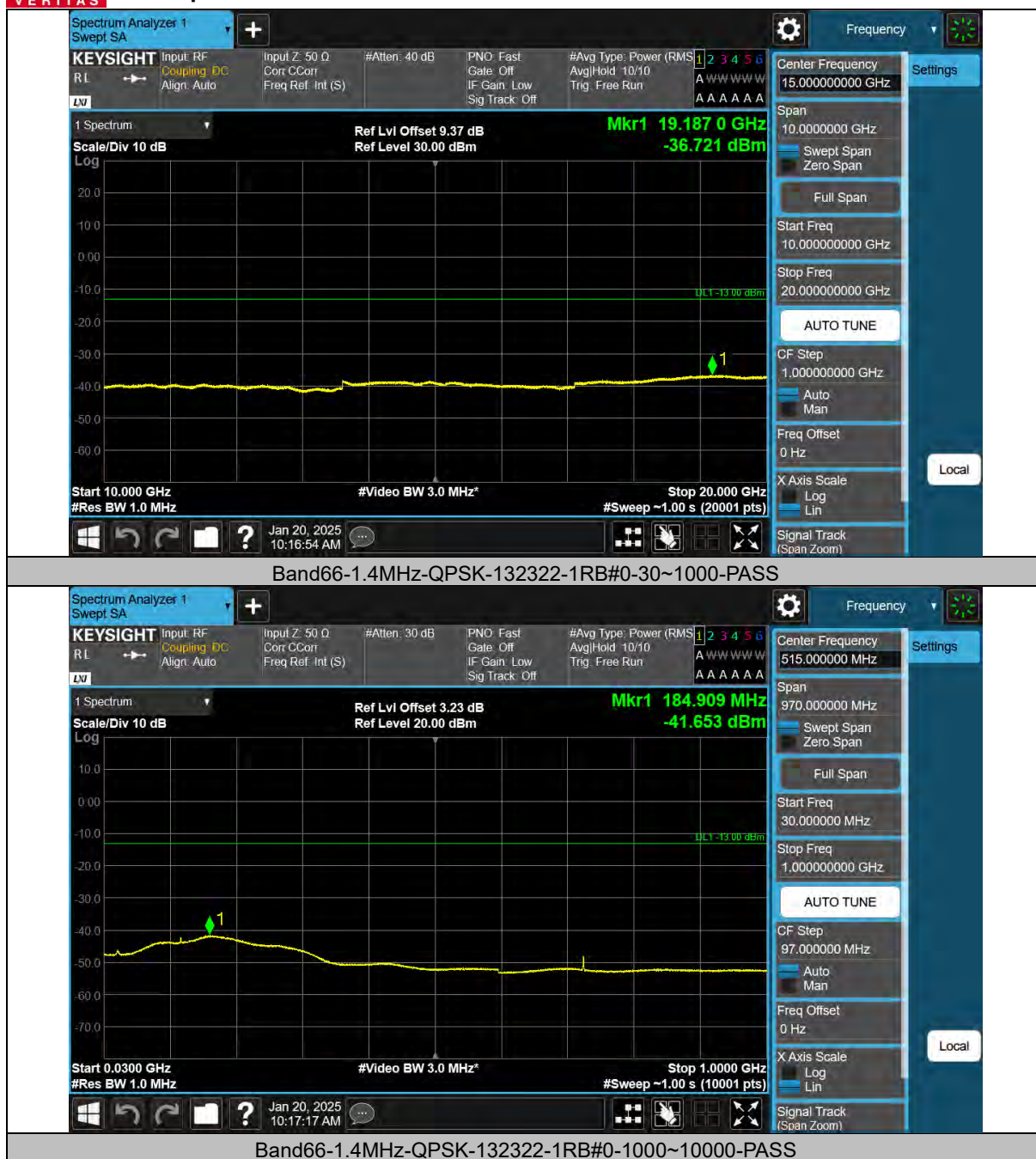
Test Graphs





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VERITAS

Test Report No.: PSU-NQN2412090110RF4



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

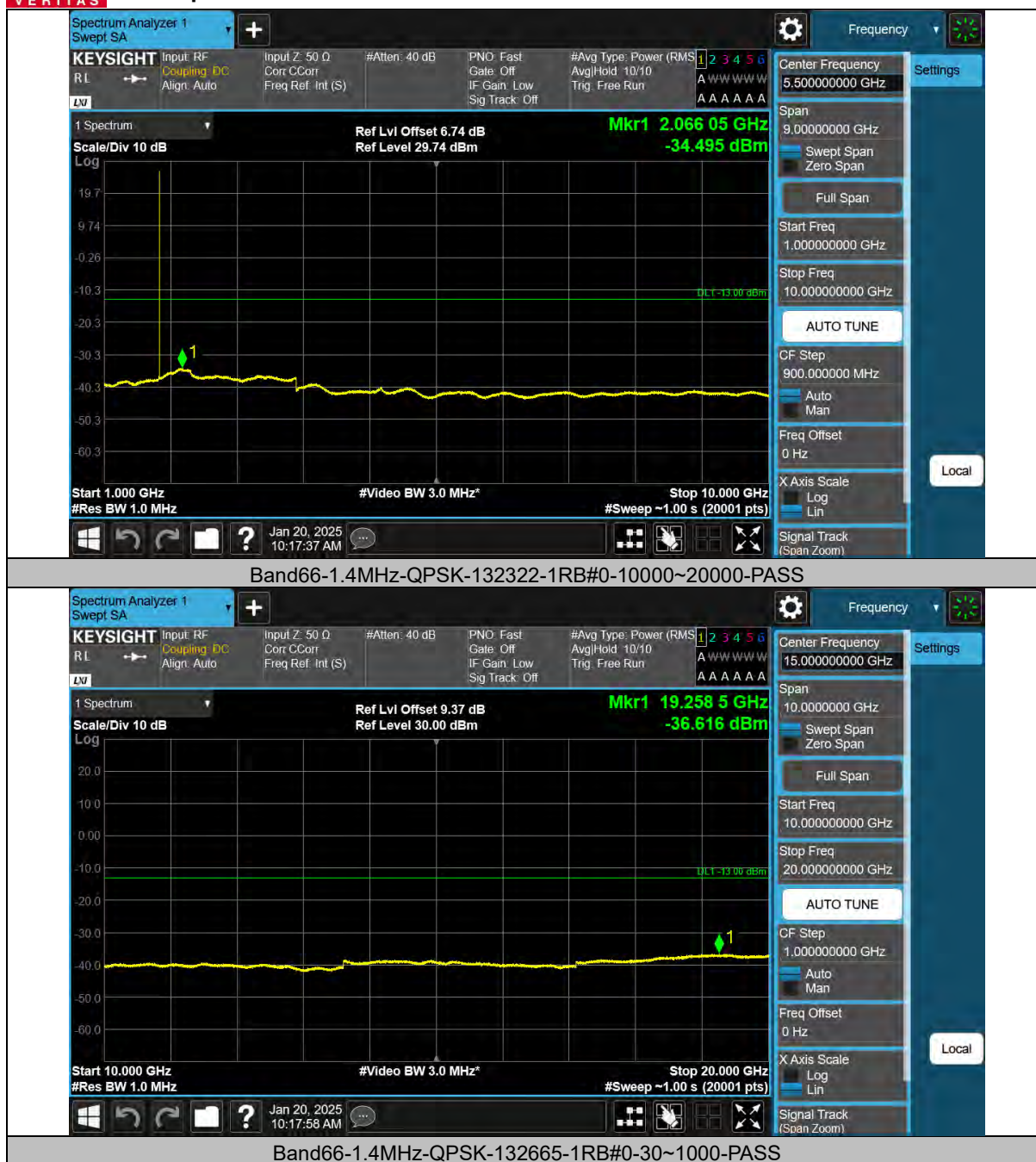
Tower N, Innovation Center, 88 Zuyi Road, High-
tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



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(Suzhou) Co., Ltd.

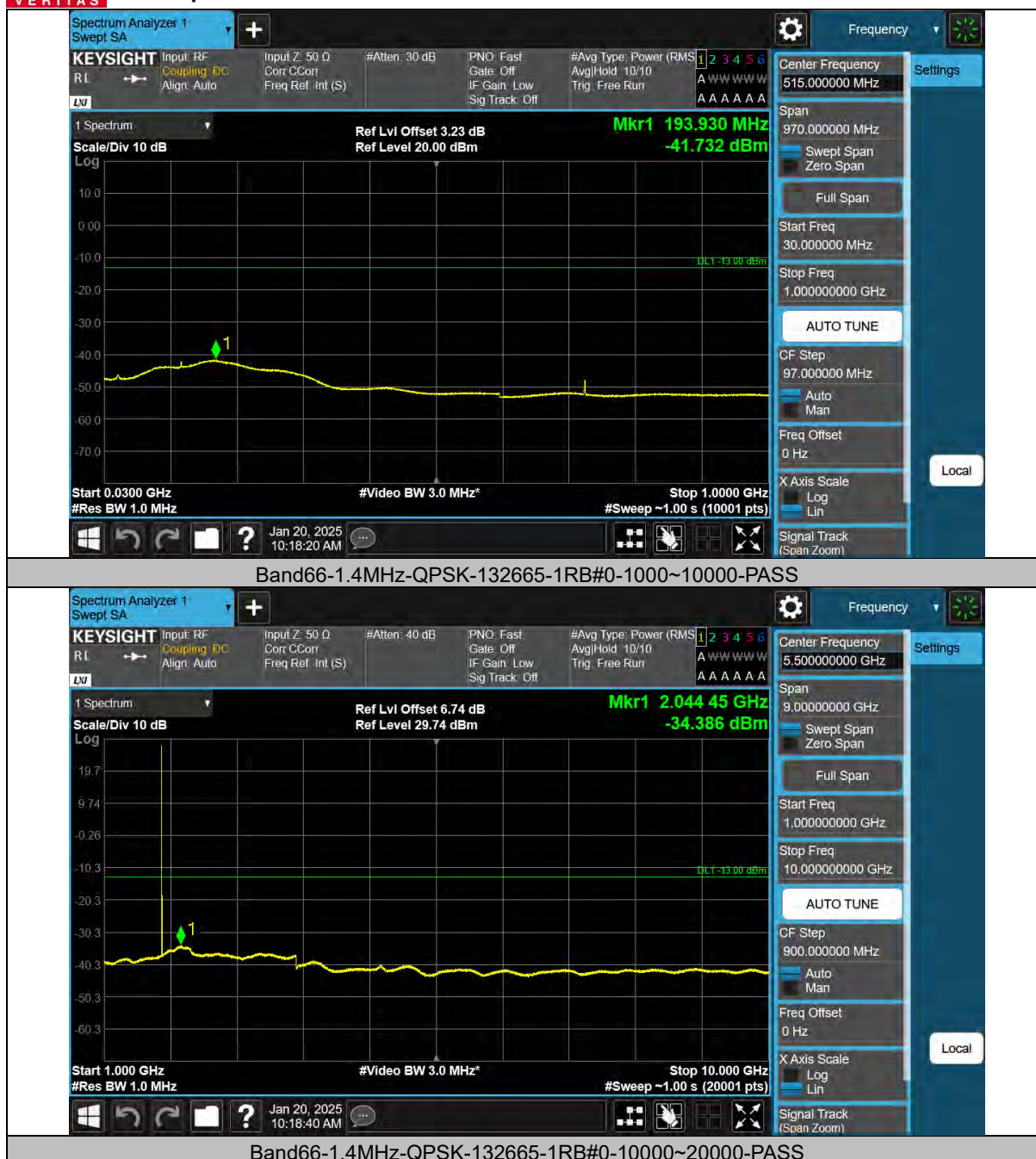
Tower N, Innovation Center, 88 Zuyi Road, High-
tech District, Suzhou City, Anhui Province

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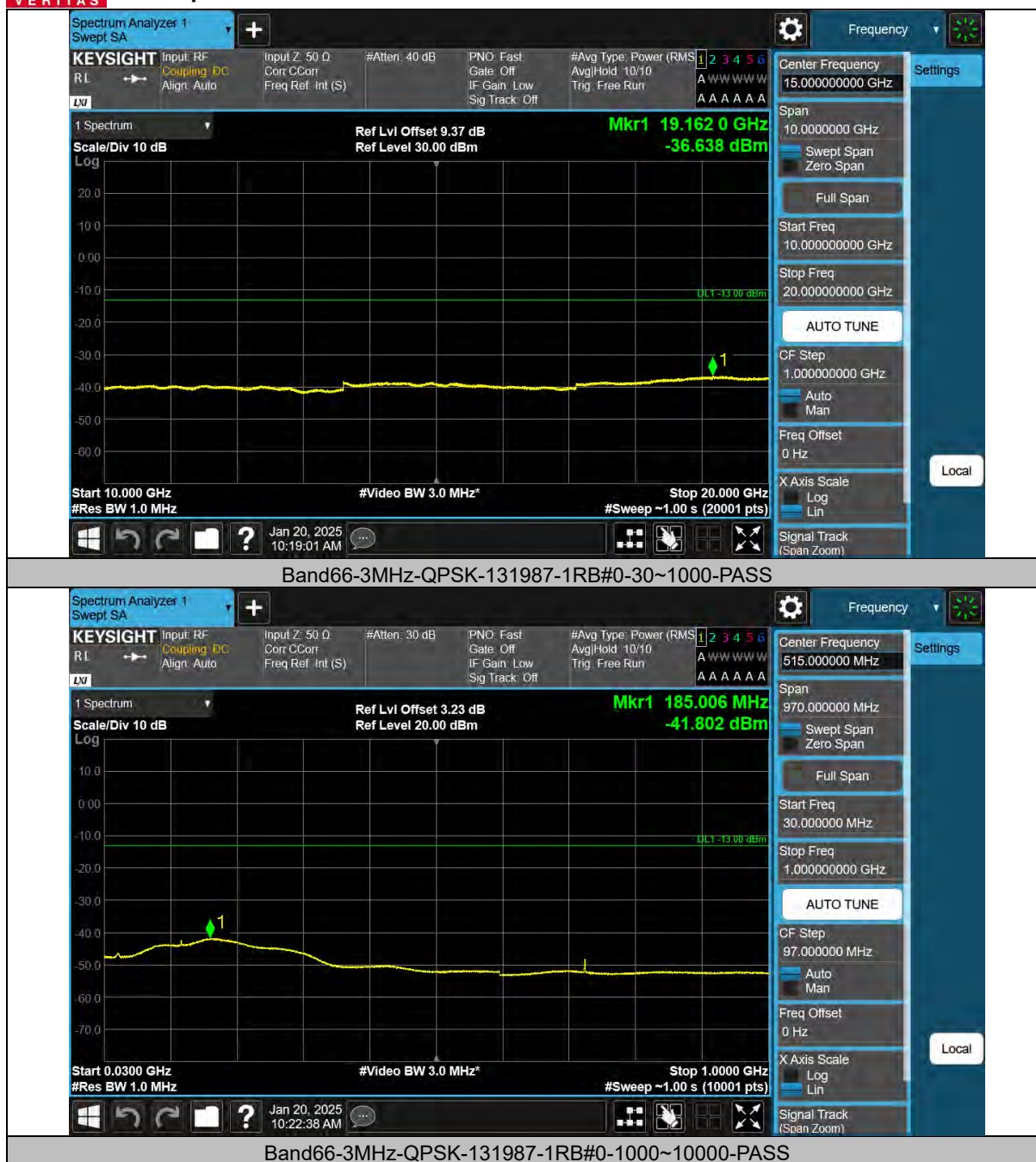
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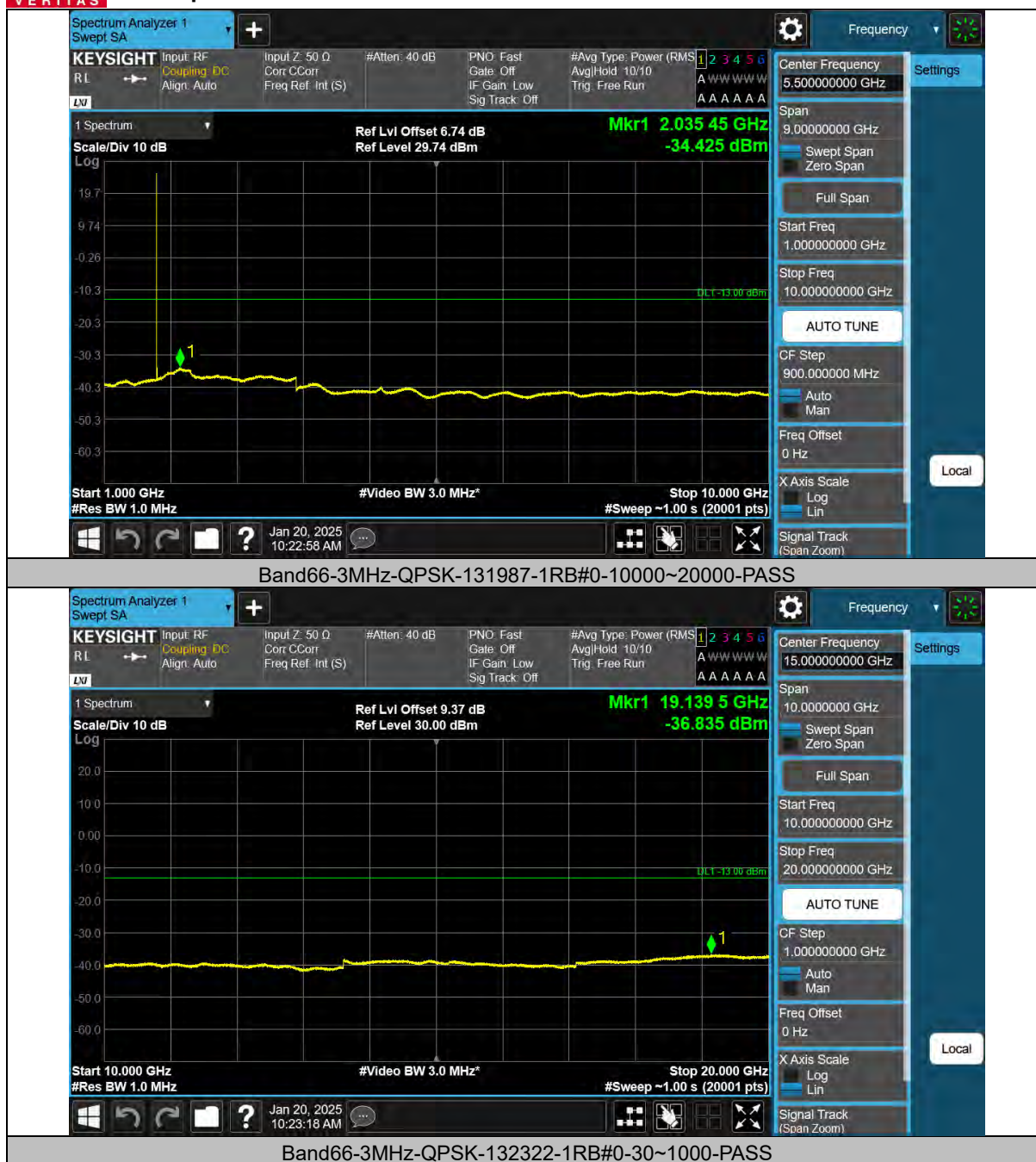
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