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VERITAS

Test Report No.: W7L-P22120012-2RF04

Band7	10MHz	QPSK	21400	50RB#0	NV	0	-44.93	-0.017517	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-21.72	-0.008468	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-26.74	-0.010425	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-29.37	-0.011450	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-32.03	-0.012487	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-46.31	-0.018055	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-31.76	-0.012666	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-47.09	-0.018780	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	-42.90	-0.017109	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-57.56	-0.022955	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-45.42	-0.018114	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-43.77	-0.017456	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-47.98	-0.019135	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-13.73	-0.005476	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-19.37	-0.007725	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-52.31	-0.020635	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-49.68	-0.019598	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-56.02	-0.022099	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-42.74	-0.016860	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-15.03	-0.005929	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-47.04	-0.018556	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-39.08	-0.015416	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-19.50	-0.007692	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-47.16	-0.018604	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	6.79	0.002650	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-15.76	-0.006150	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	24.10	0.009405	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-14.02	-0.005471	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-37.25	-0.014537	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-29.23	-0.011407	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-47.08	-0.018373	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	8.25	0.003220	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-23.15	-0.009034	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	21.80	0.008685	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-42.51	-0.016936	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-31.41	-0.012514	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-30.33	-0.012084	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-16.55	-0.006594	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-37.26	-0.014845	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-56.71	-0.022594	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-8.34	-0.003323	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-22.50	-0.008964	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-54.20	-0.021381	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	15.41	0.006079	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	10.21	0.004028	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-4.03	-0.001590	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-17.32	-0.006832	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-24.93	-0.009834	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-27.55	-0.010868	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-24.91	-0.009826	±2.5	PASS



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Band7	20MHz	QPSK	21100	100RB#0	NV	50	-20.41	-0.008051	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-17.84	-0.006969	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-27.24	-0.010641	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-36.36	-0.014203	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	6.69	0.002613	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-5.26	-0.002055	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-17.85	-0.006973	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-14.62	-0.005711	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-25.08	-0.009797	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-33.29	-0.013004	±2.5	PASS



Test Report No.: W7L-P22120012-2RF04

LTE BAND 66 (INCLUDING LTE BAND 4)

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.28	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.05	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.70	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.34	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	5.15	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.71	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.69	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.89	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.75	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.31	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	6.18	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.53	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.31	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.99	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.71	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.27	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	5.13	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.65	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.67	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.88	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.70	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.10	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	6.07	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.44	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.28	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.04	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.98	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.26	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	5.47	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.53	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.21	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.70	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.59	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.09	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	6.25	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.32	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.54	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.33	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.13	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.44	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	5.09	13	PASS

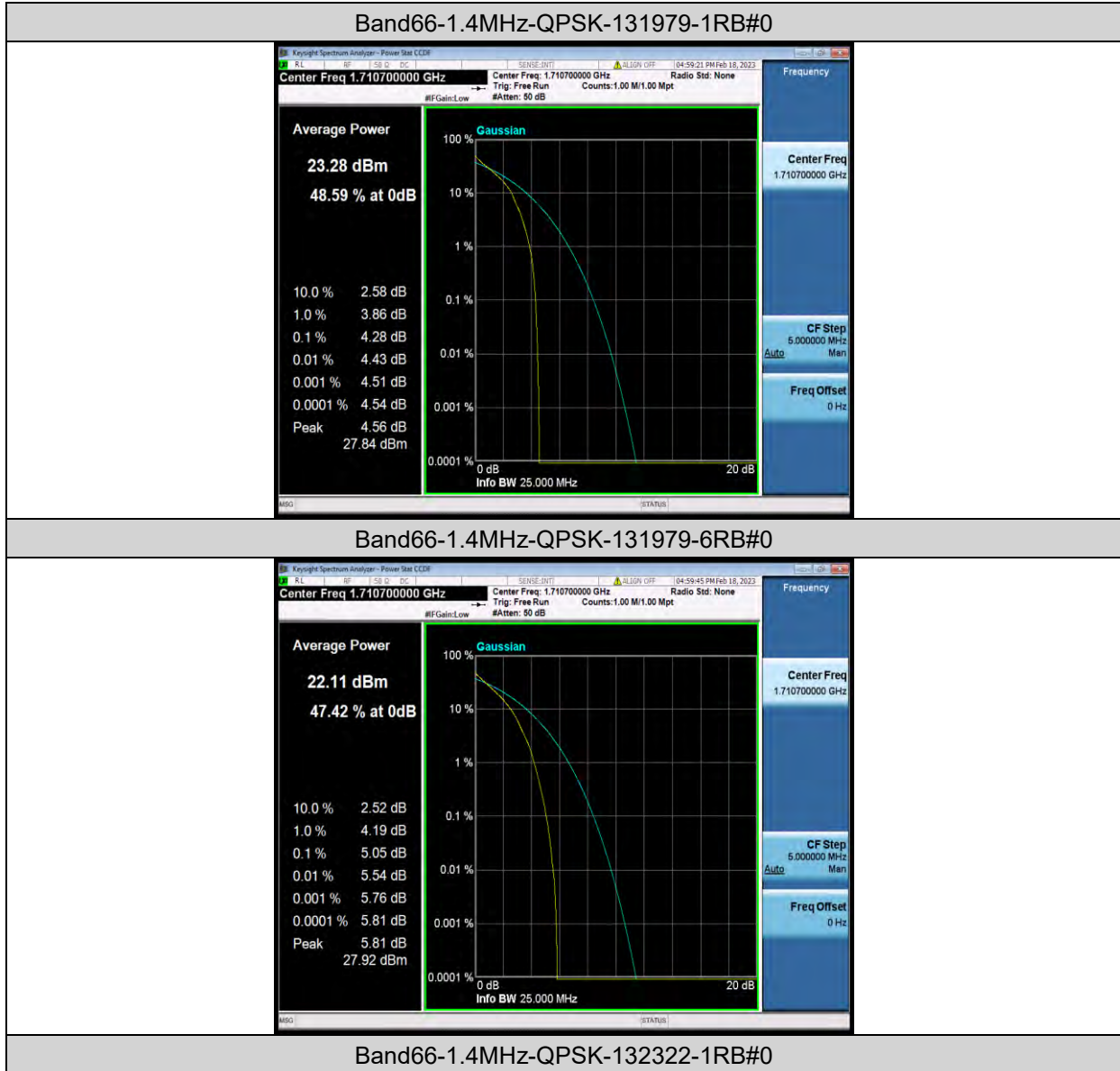


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Band66	10MHz	QPSK	132622	50RB#0	5.67	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.07	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.04	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.53	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.20	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.57	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.43	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.42	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.42	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.72	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.63	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.84	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.01	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.21	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.91	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.21	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.87	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.28	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.37	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.63	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	5.75	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.55	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.35	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.56	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.88	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.27	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	6.06	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.17	13	PASS
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Band66	20MHz	16QAM	132572	100RB#0	6.27	13	PASS

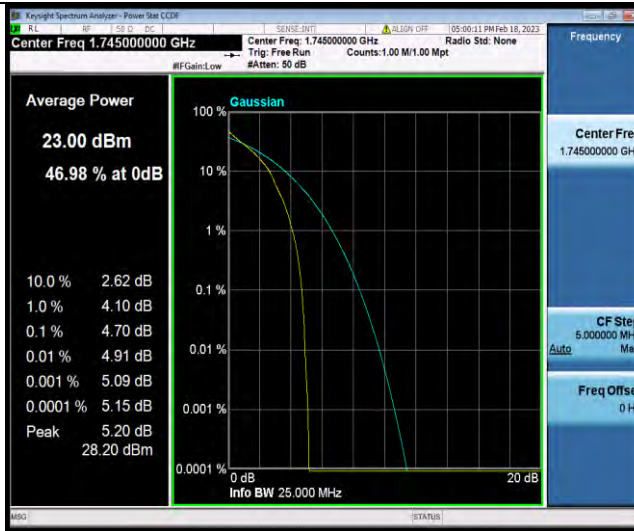
Test Graphs



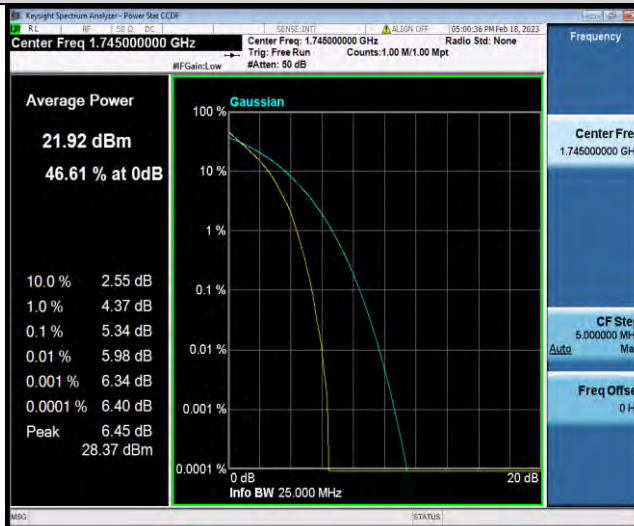


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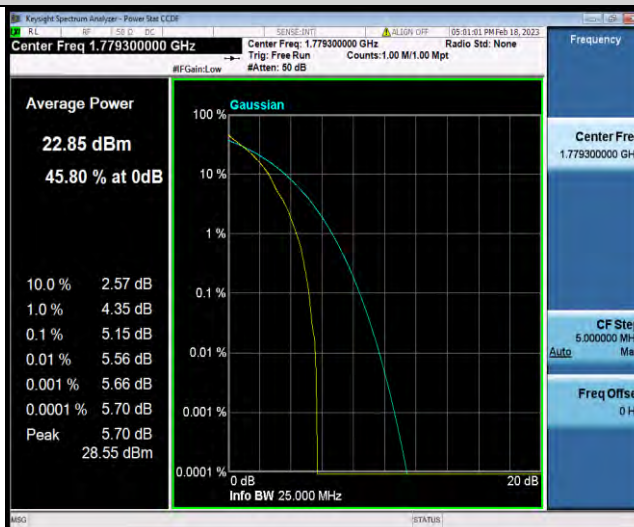
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Band66-1.4MHz-QPSK-132322-6RB#0



Band66-1.4MHz-QPSK-132665-1RB#0

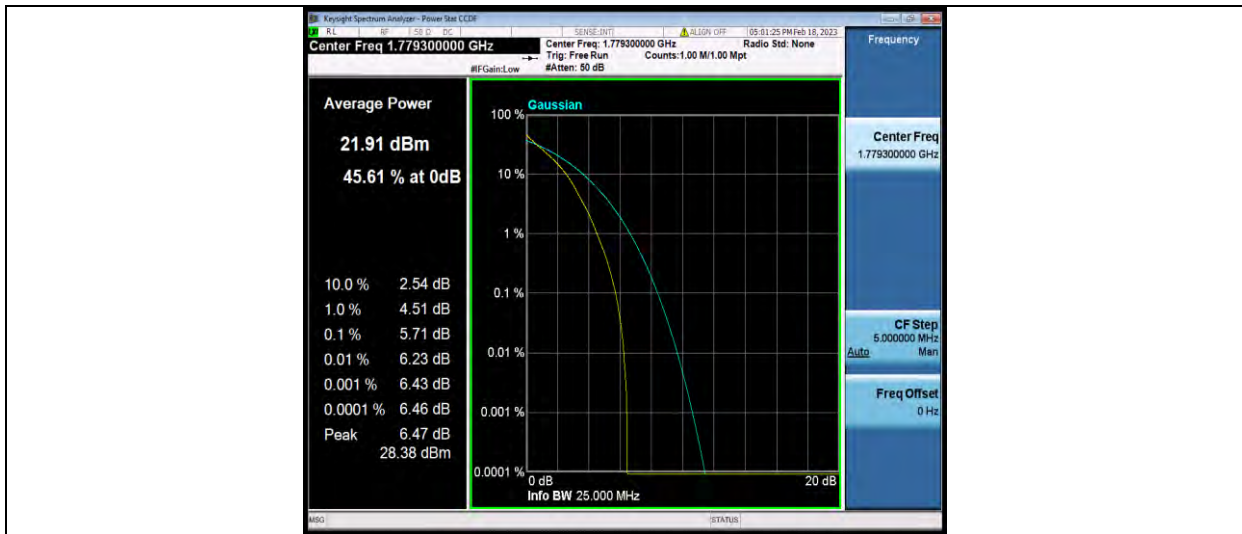


Band66-1.4MHz-QPSK-132665-6RB#0

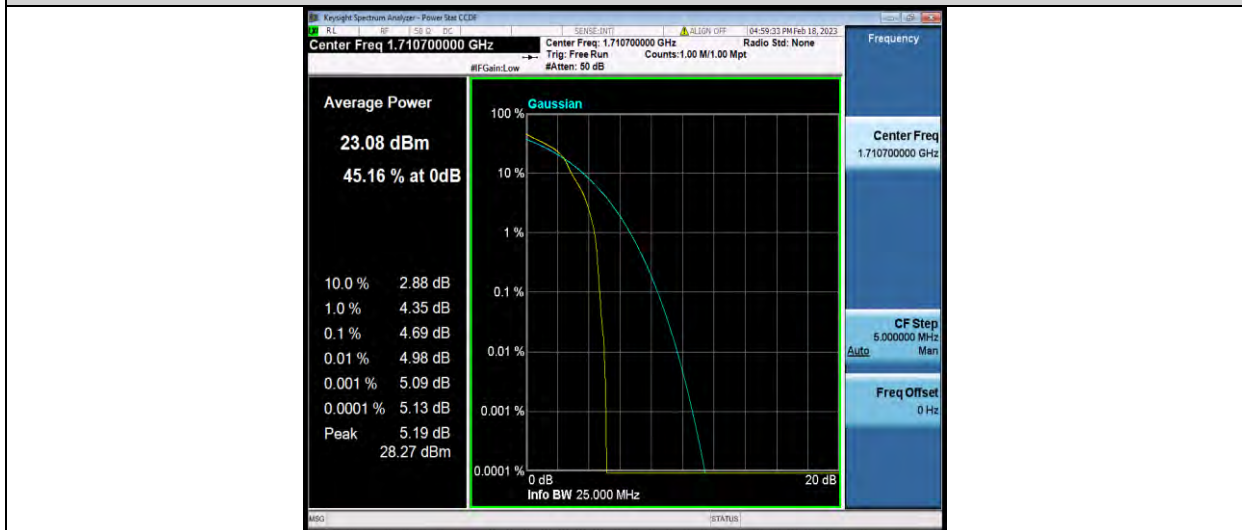


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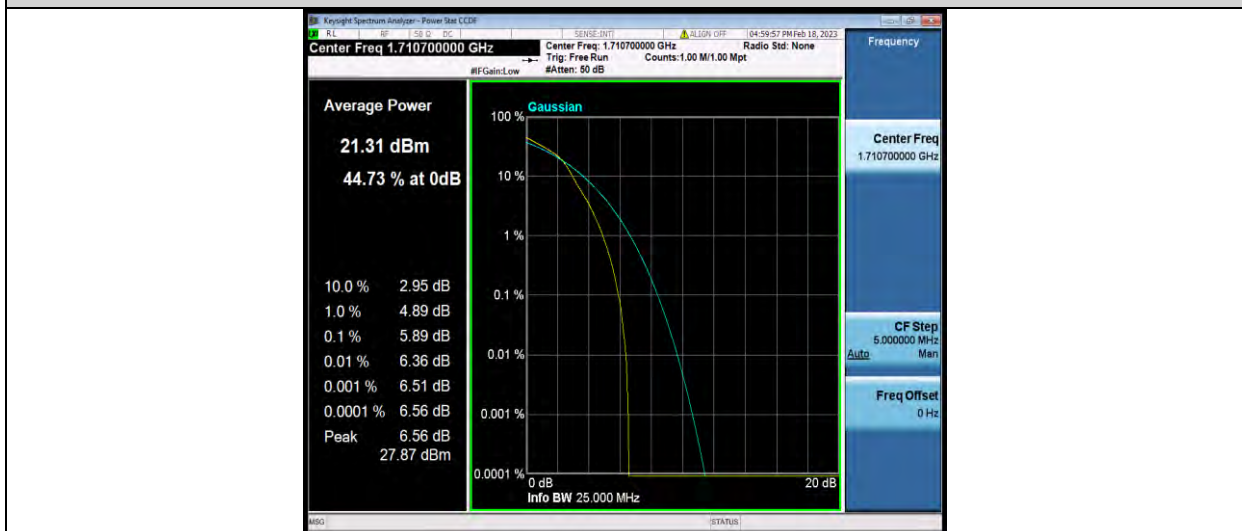
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Band66-1.4MHz-16QAM-131979-1RB#0



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

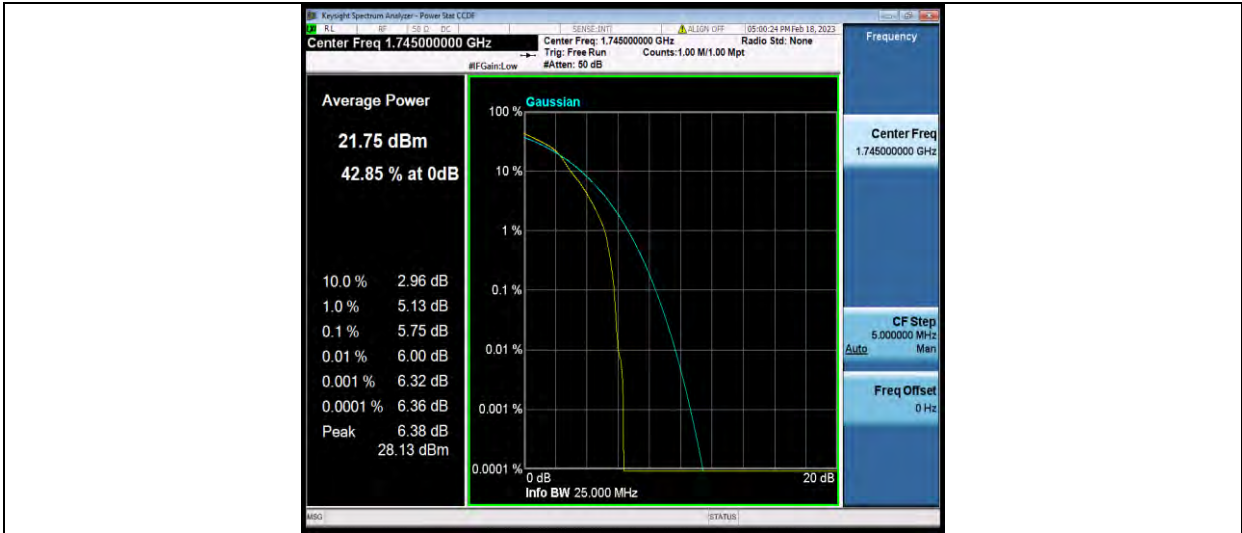


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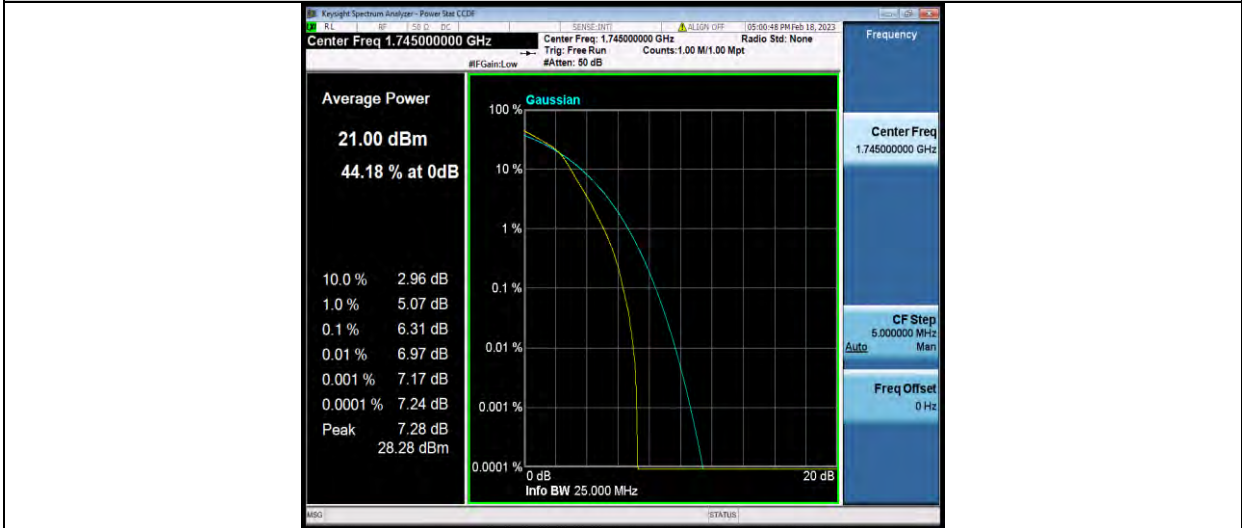


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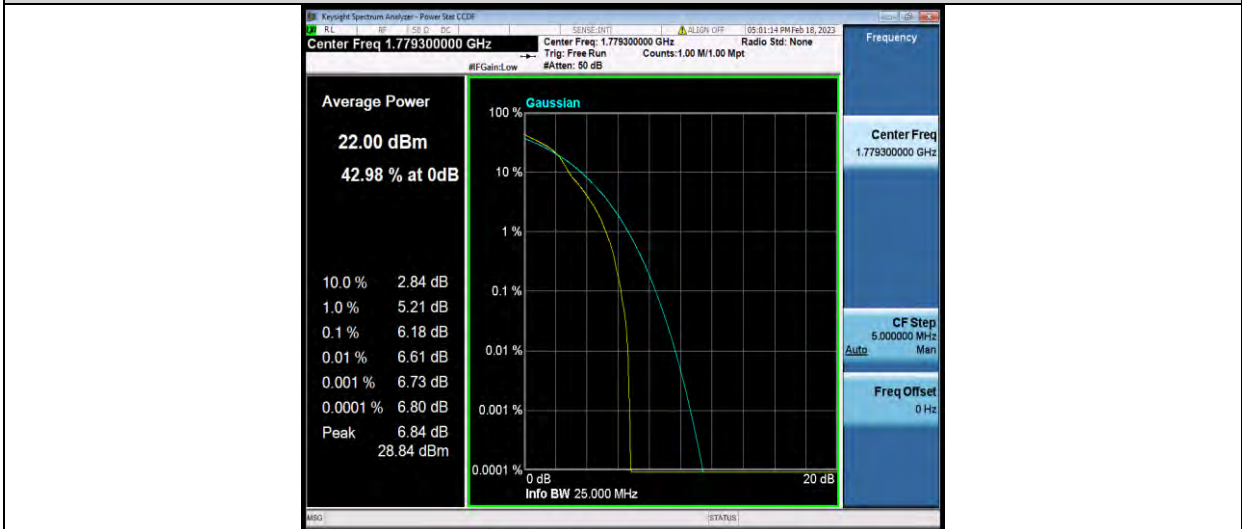
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Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-1RB#0



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

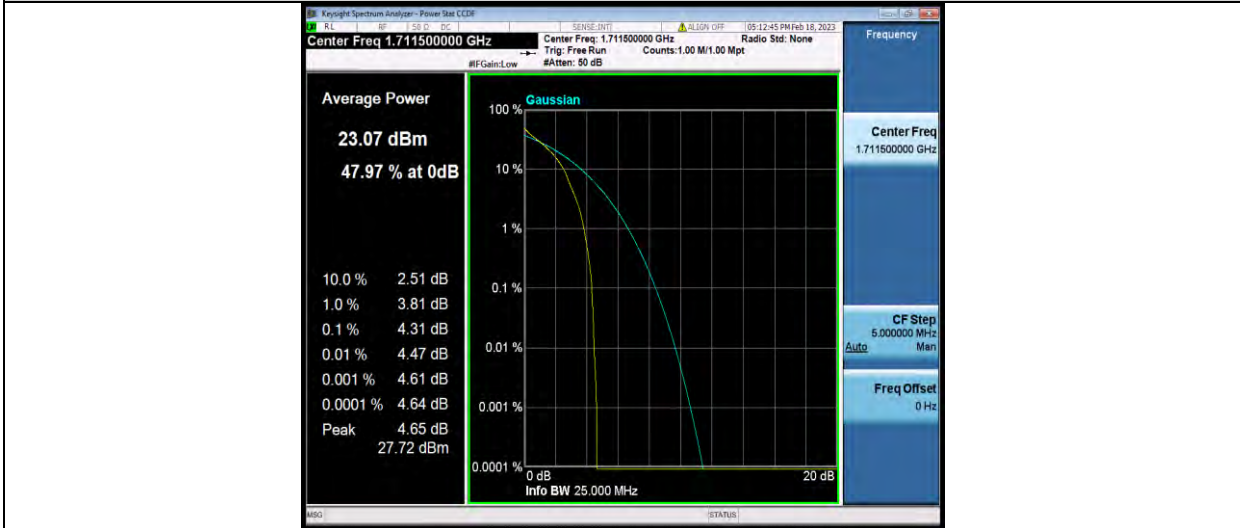


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Band66-3MHz-QPSK-131987-1RB#0



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

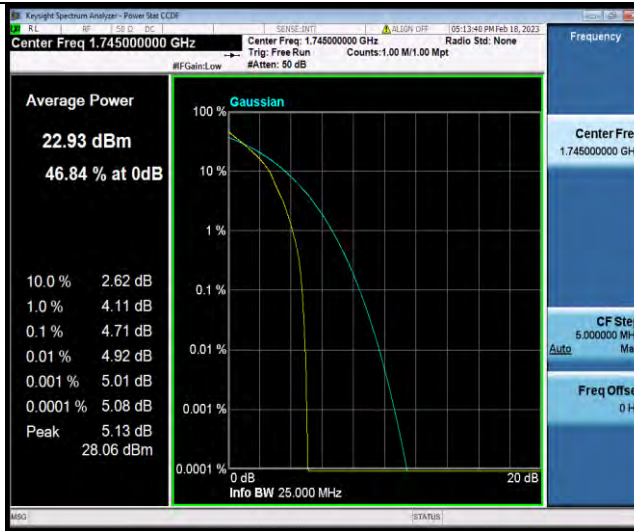


Band66-3MHz-QPSK-132322-1RB#0

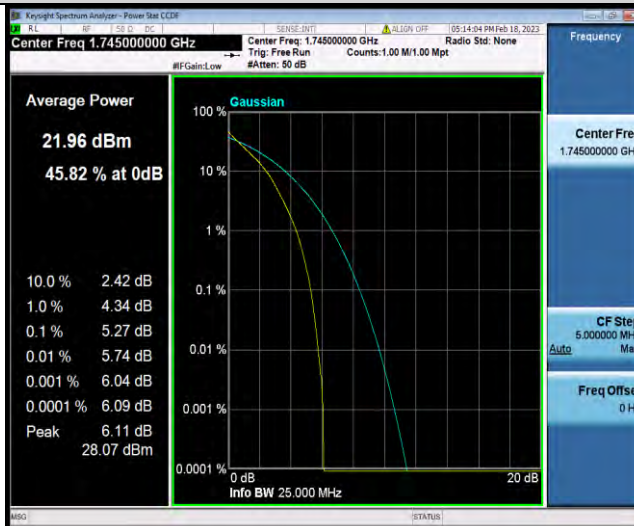


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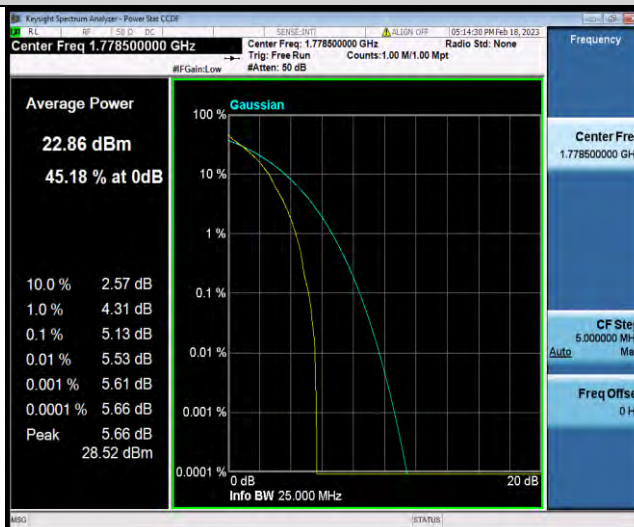
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Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-1RB#0

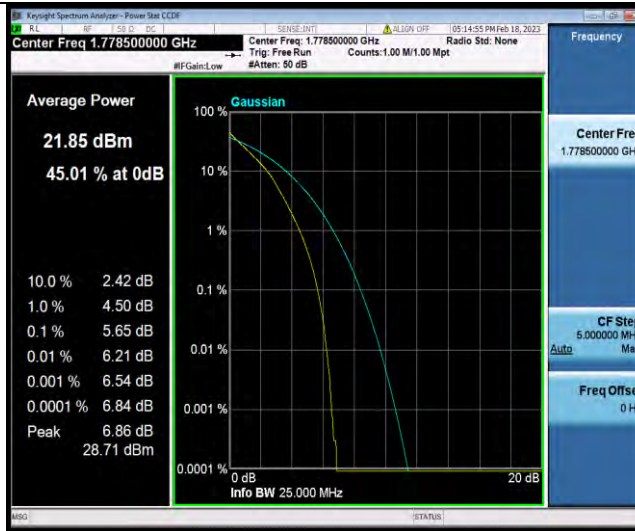


Band66-3MHz-QPSK-132657-15RB#0

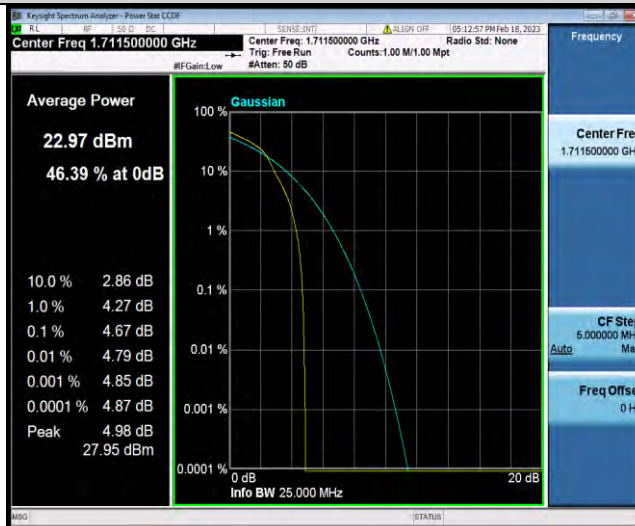


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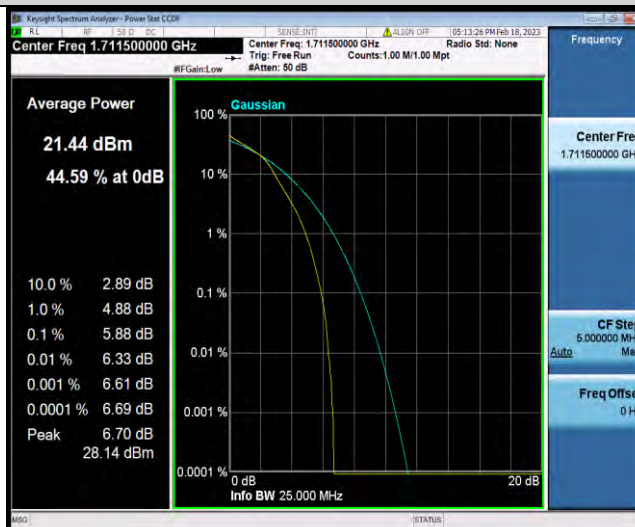
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Band66-3MHz-16QAM-131987-1RB#0



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

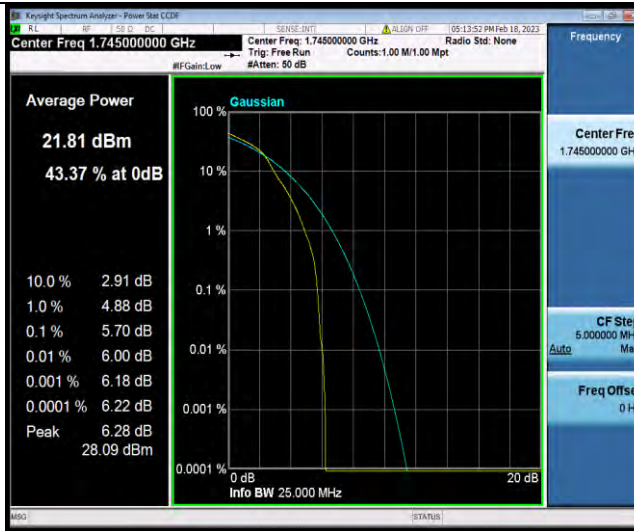


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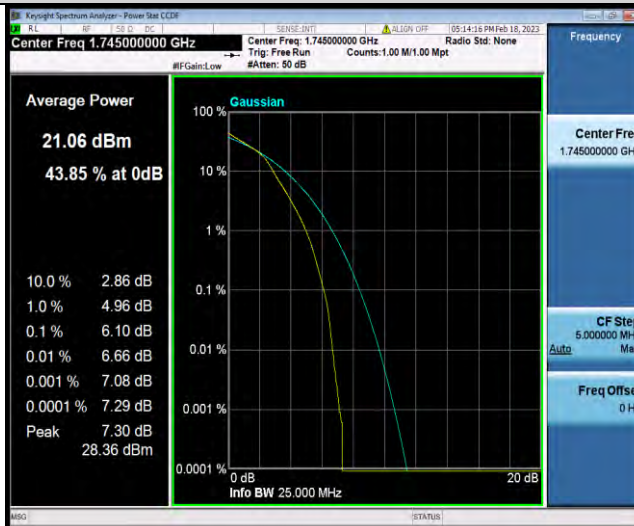


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Band66-3MHz-16QAM-132322-15RB#0



Band66-3MHz-16QAM-132657-1RB#0



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



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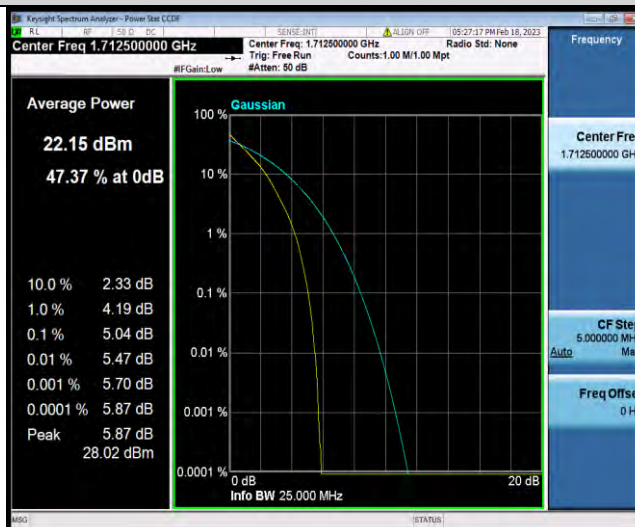
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Band66-5MHz-QPSK-131997-1RB#0



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

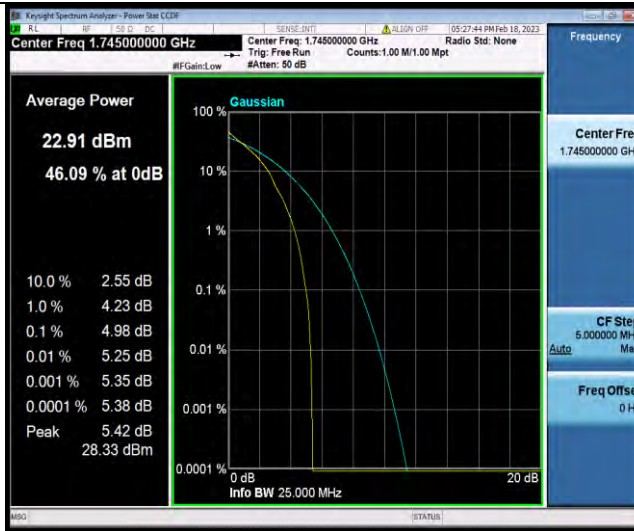


Band66-5MHz-QPSK-132322-1RB#0

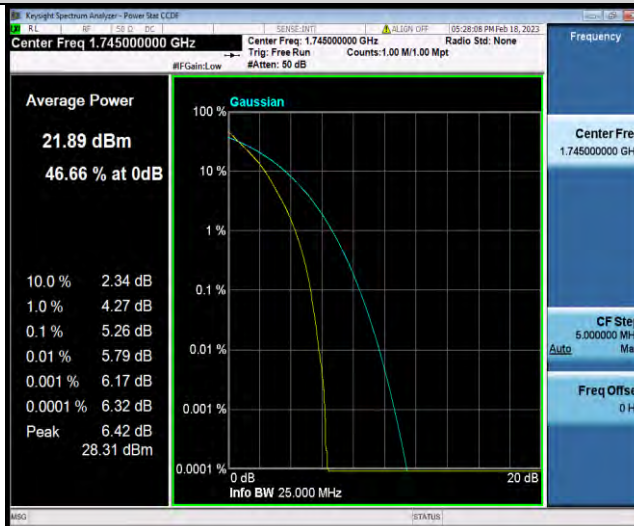


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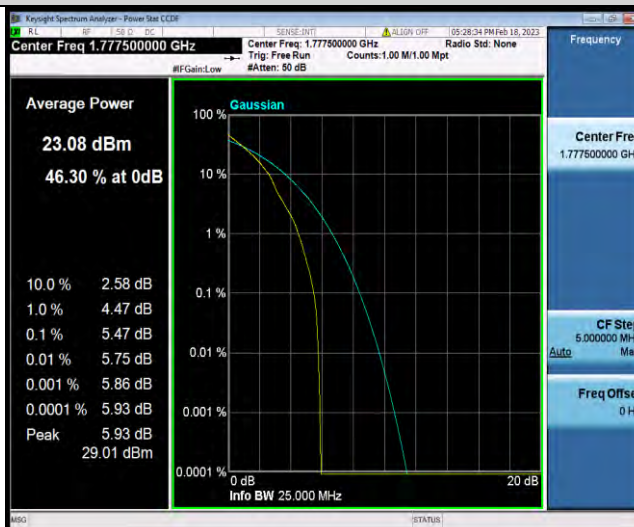
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Band66-5MHz-QPSK-132322-25RB#0



Band66-5MHz-QPSK-132647-1RB#0

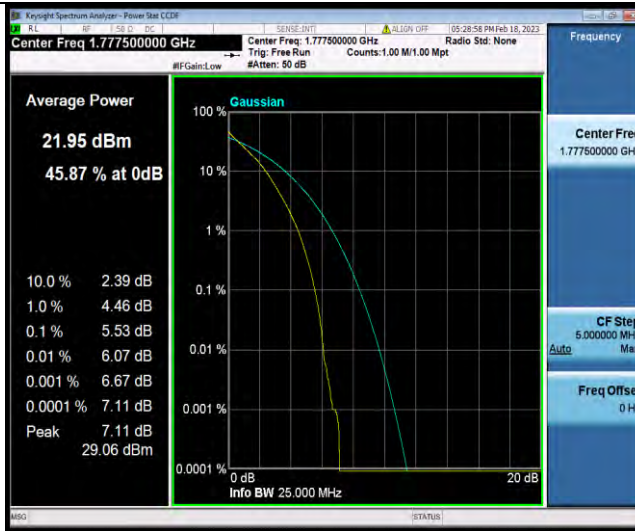


Band66-5MHz-QPSK-132647-25RB#0



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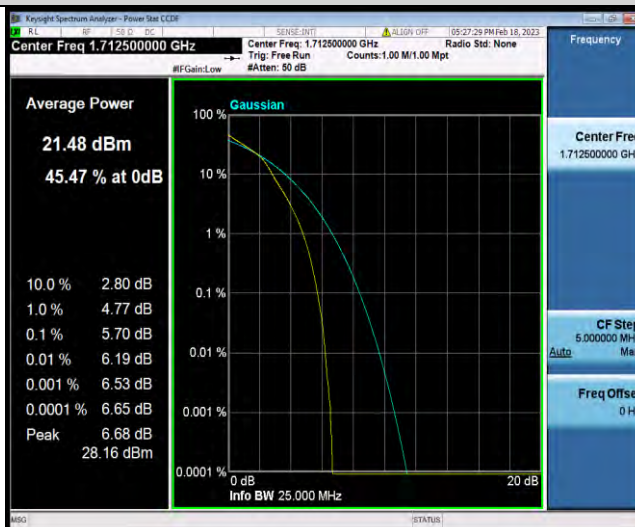
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Band66-5MHz-16QAM-131997-1RB#0



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

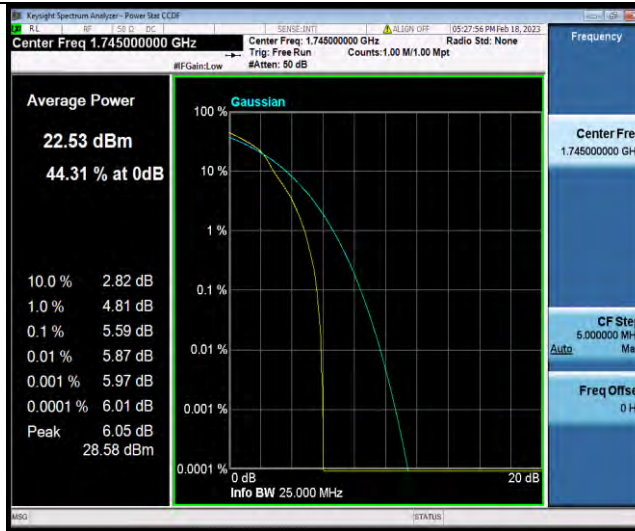


Band66-5MHz-16QAM-132322-1RB#0



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



Band66-5MHz-16QAM-132647-1RB#0

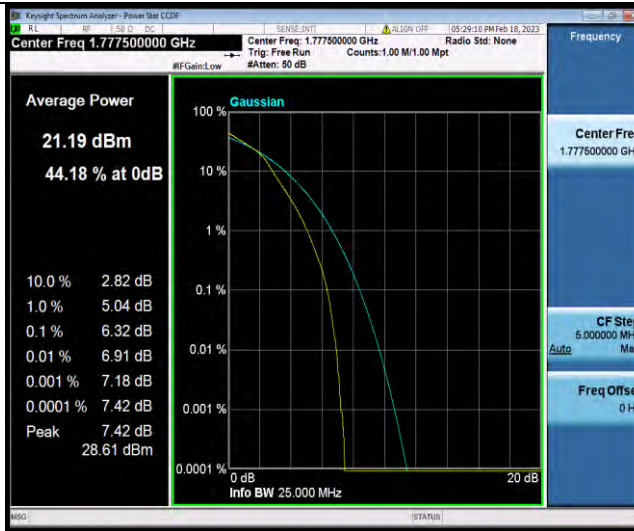


Band66-5MHz-16QAM-132647-25RB#0

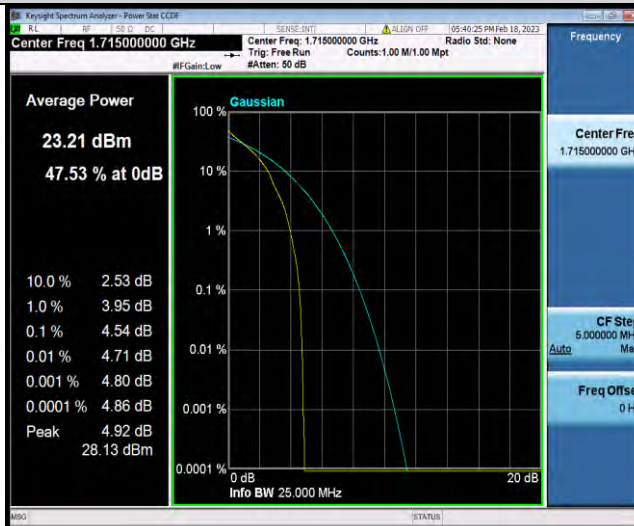


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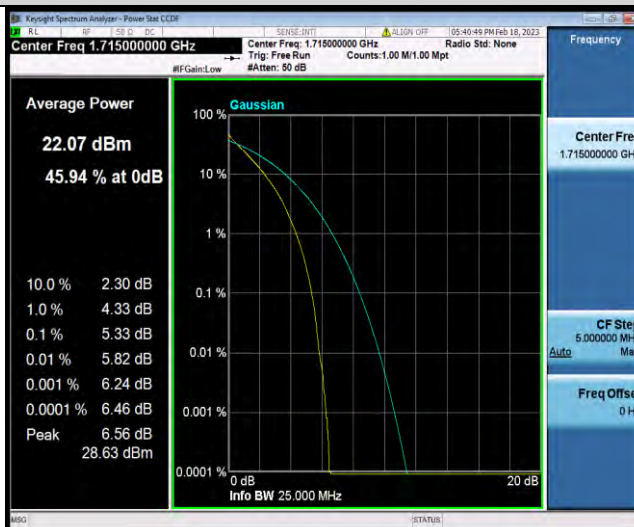
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Band66-10MHz-QPSK-132022-1RB#0



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

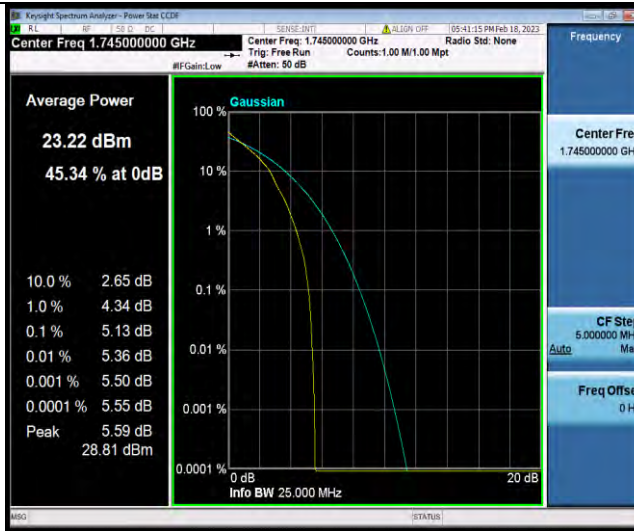


Band66-10MHz-QPSK-132322-1RB#0

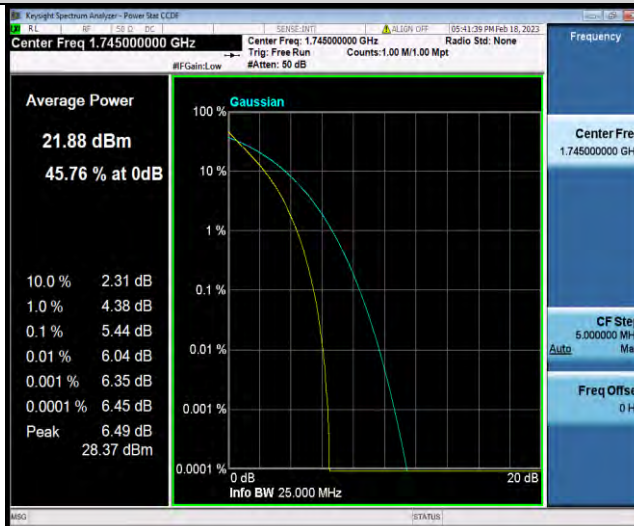


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Test Report No.: W7L-P22120012-2RF04



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



Band66-10MHz-QPSK-132622-1RB#0

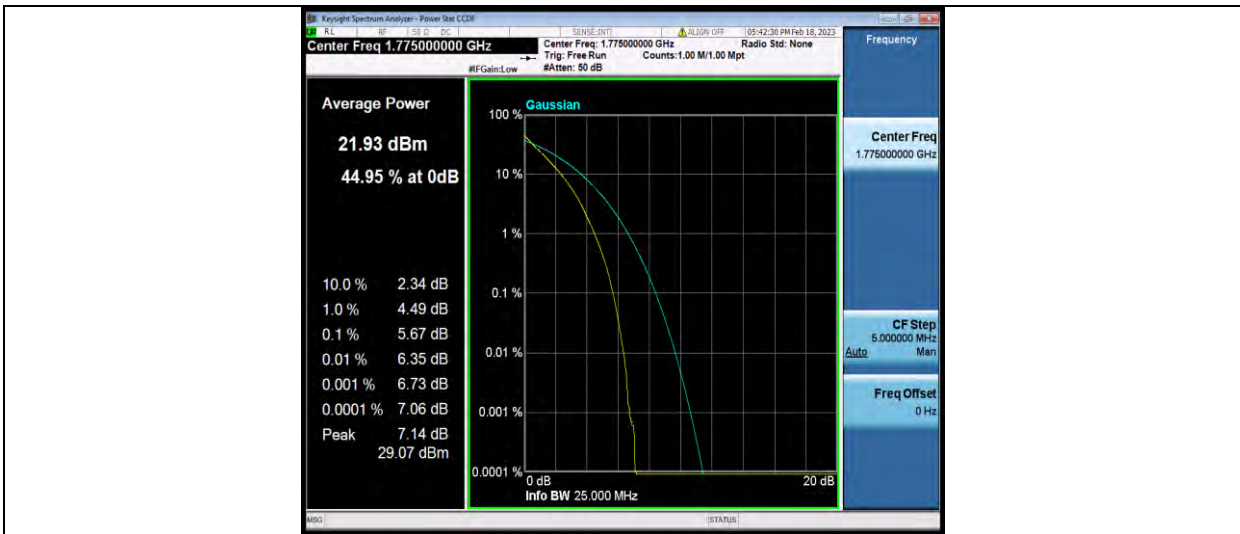


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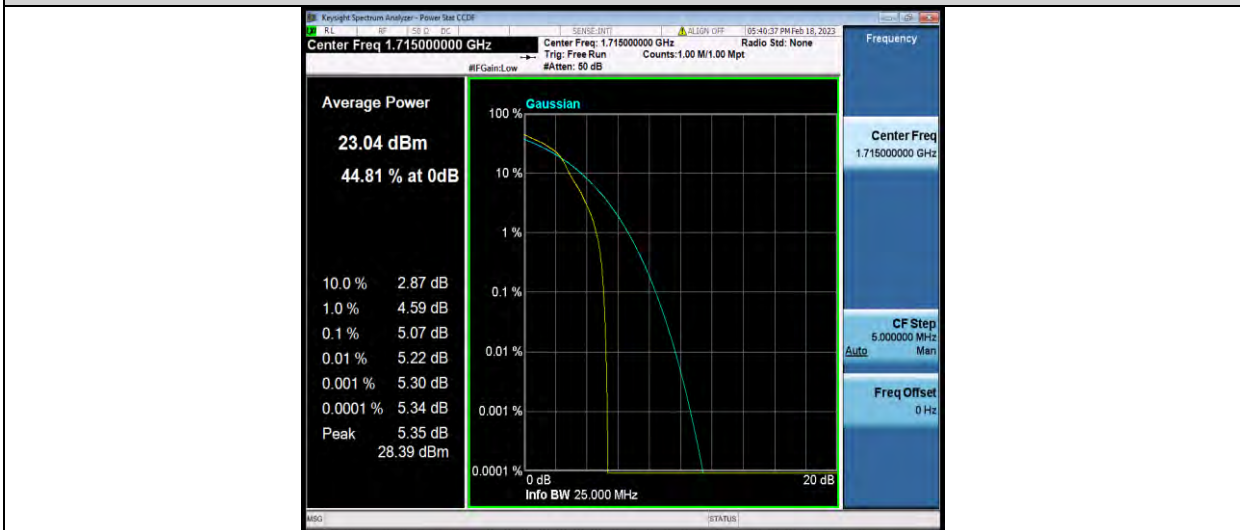


BUREAU VERITAS

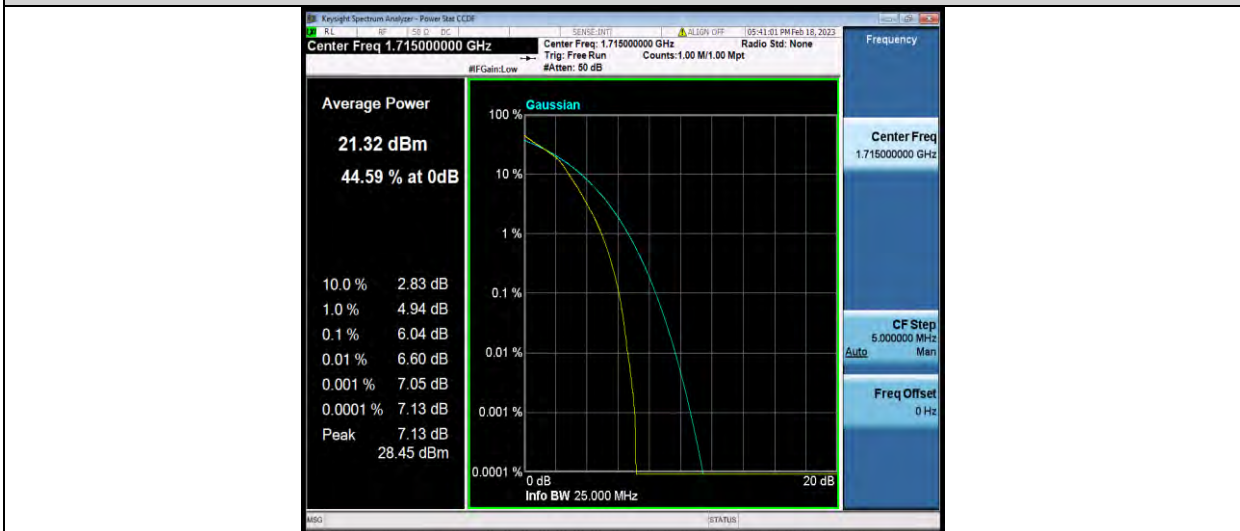
Test Report No.: W7L-P22120012-2RF04



Band66-10MHz-16QAM-132022-1RB#0



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



Band66-10MHz-16QAM-132322-1RB#0

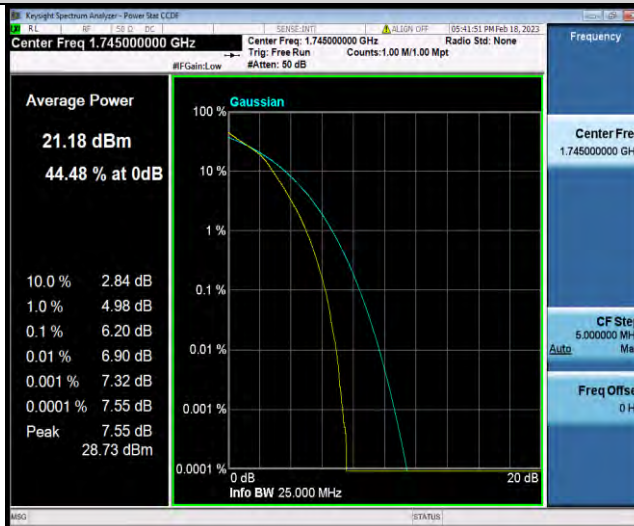


BUREAU VERITAS

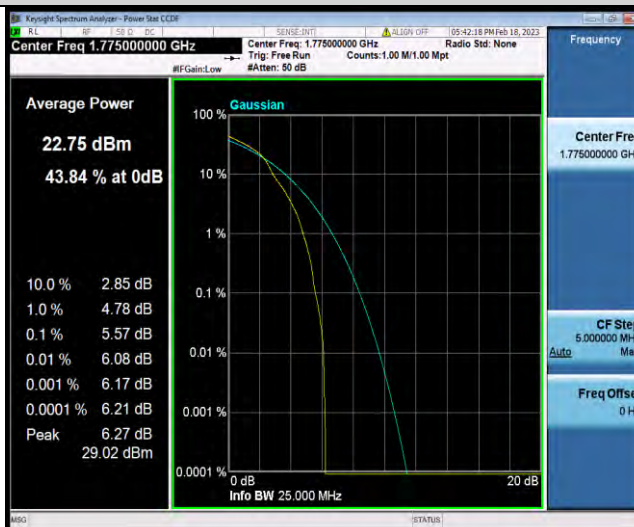
Test Report No.: W7L-P22120012-2RF04



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



Band66-10MHz-16QAM-132622-1RB#0



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



BUREAU VERITAS

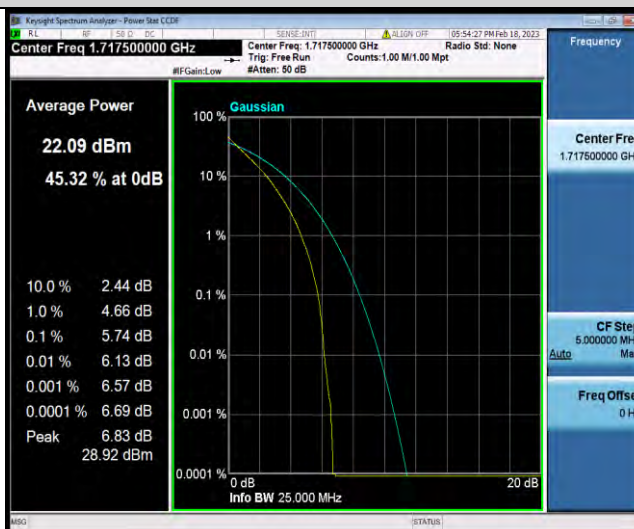
Test Report No.: W7L-P22120012-2RF04



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



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

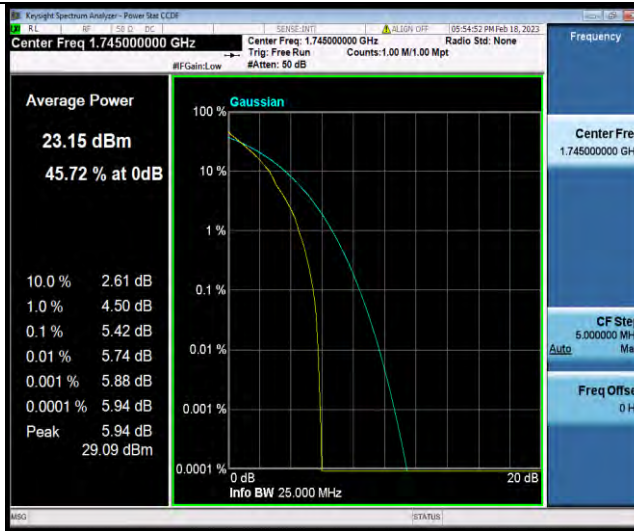


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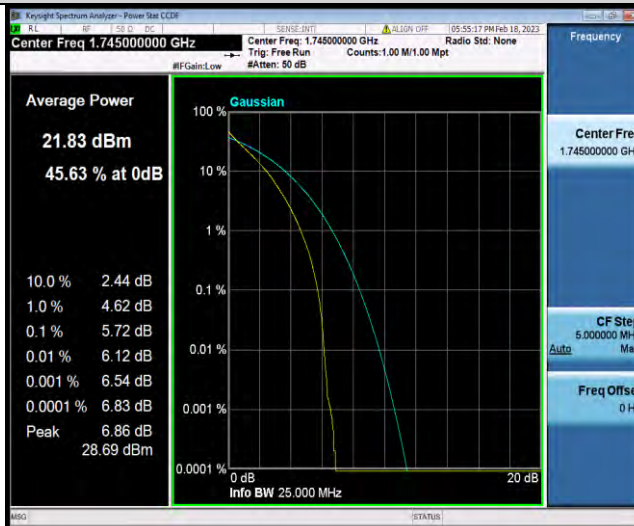


BUREAU
VERITAS

Test Report No.: W7L-P22120012-2RF04



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



Band66-15MHz-QPSK-132597-1RB#0



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

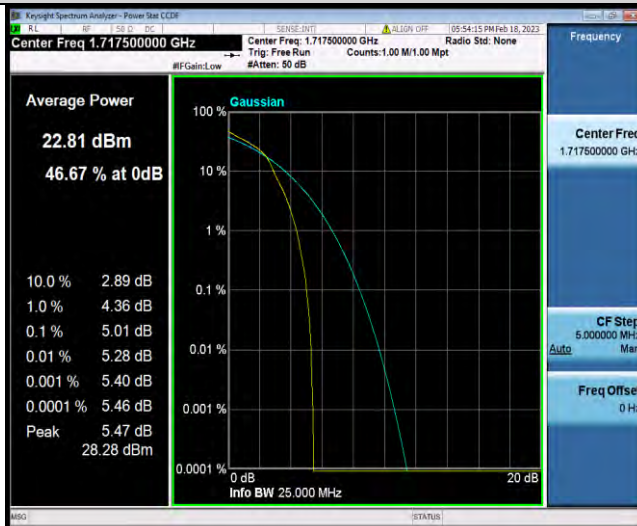


BUREAU VERITAS

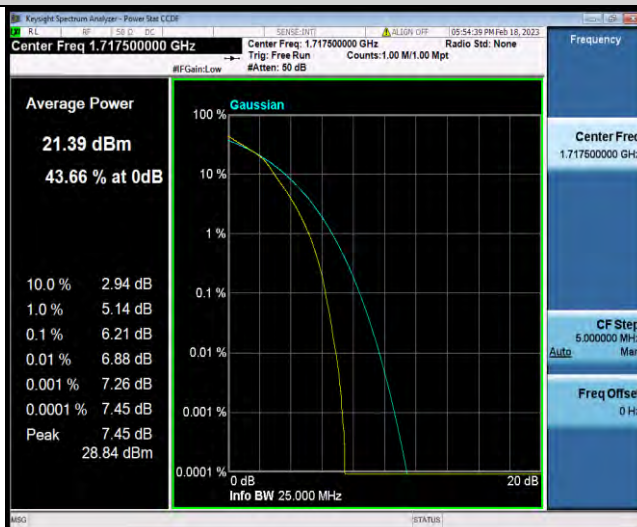
Test Report No.: W7L-P22120012-2RF04



Band66-15MHz-16QAM-132047-1RB#0



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

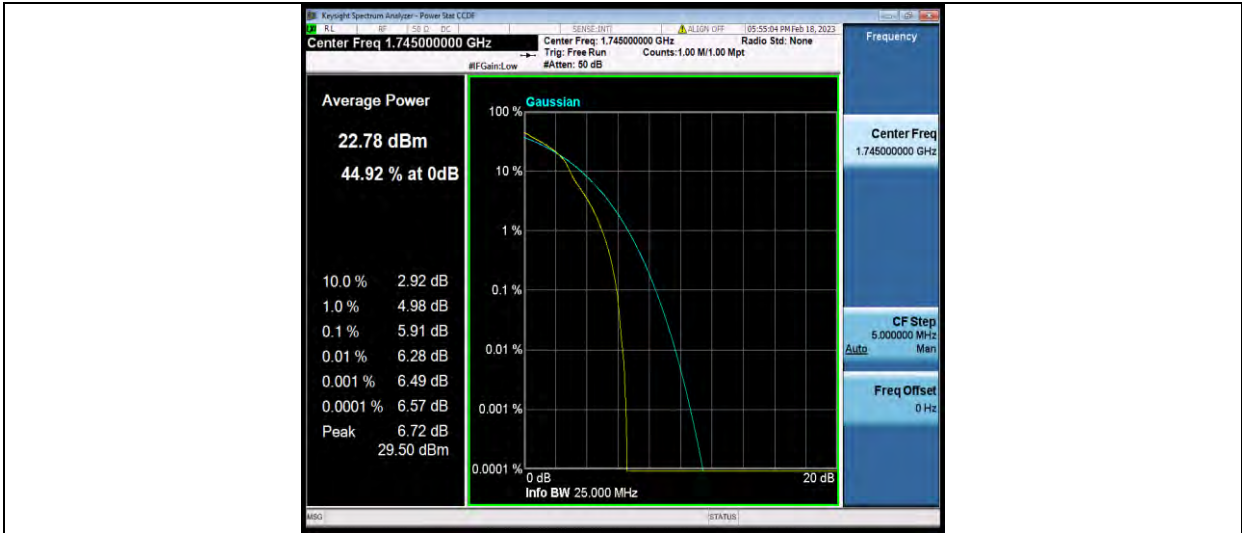


Band66-15MHz-16QAM-132322-1RB#0

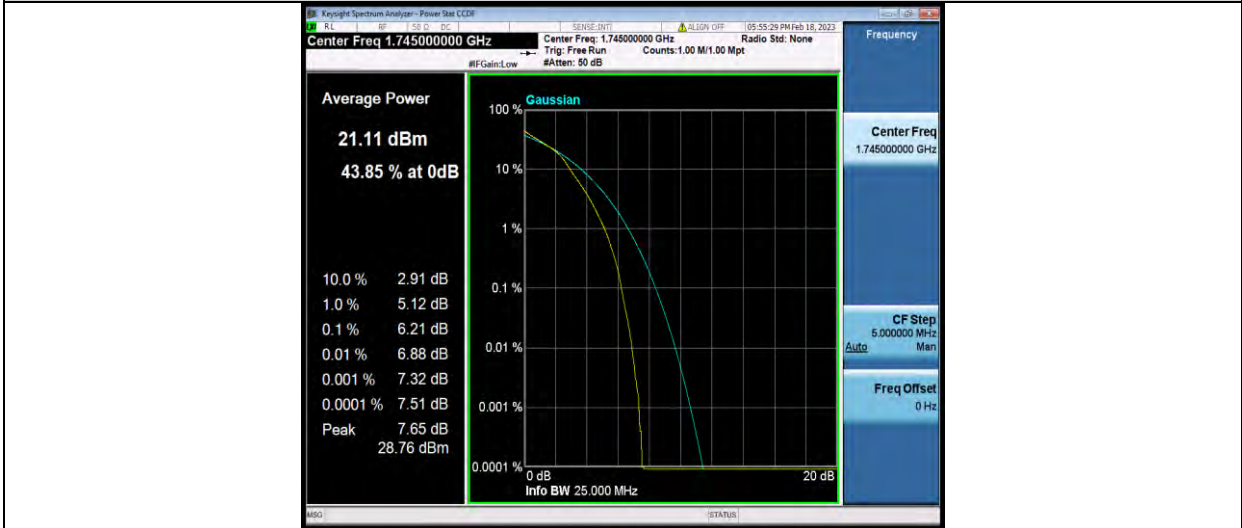


BUREAU VERITAS

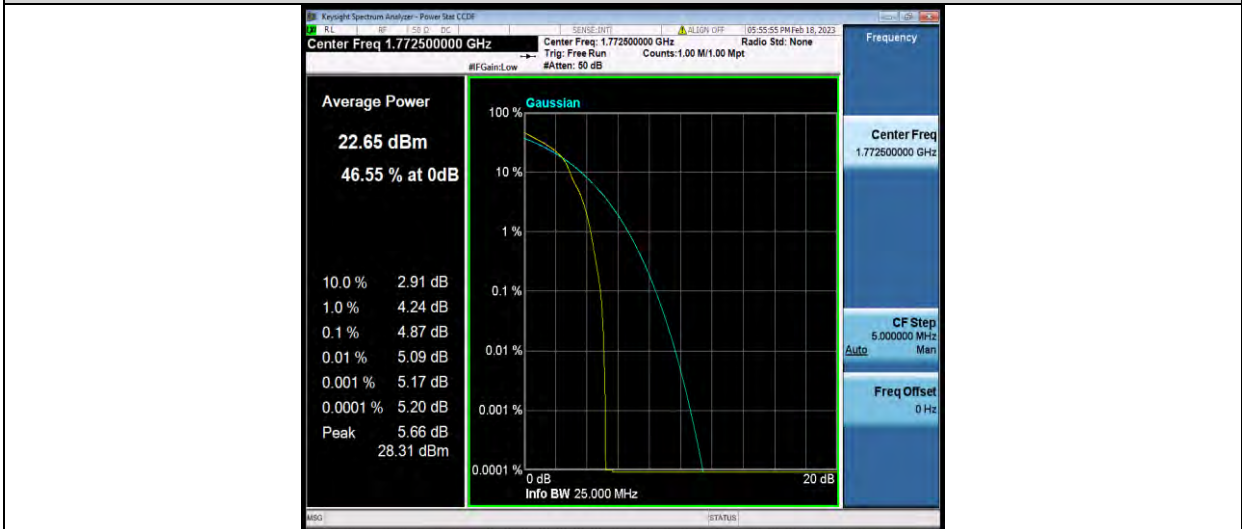
Test Report No.: W7L-P22120012-2RF04



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



Band66-15MHz-16QAM-132597-1RB#0

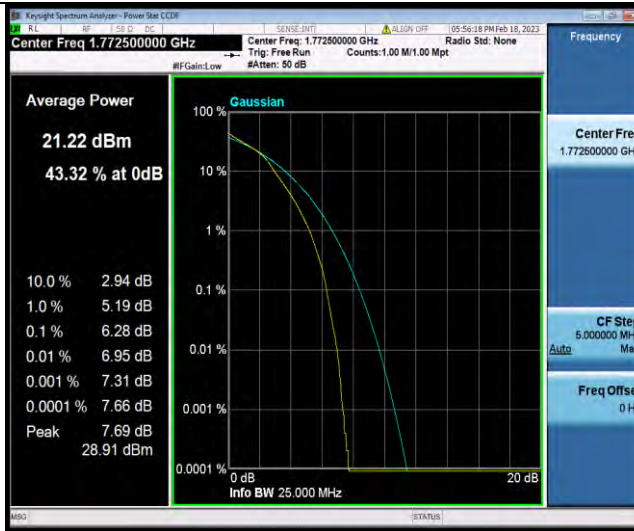


Band66-15MHz-16QAM-132597-75RB#0

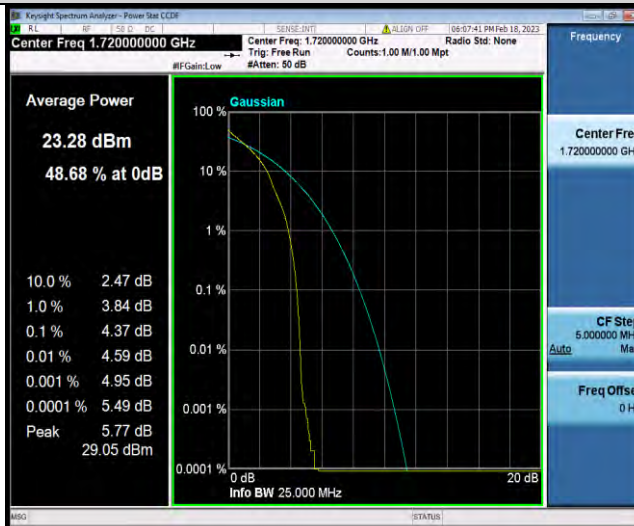


BUREAU VERITAS

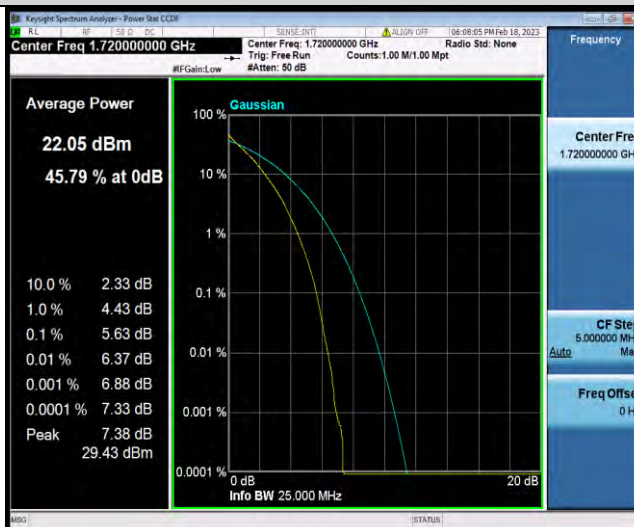
Test Report No.: W7L-P22120012-2RF04



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



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

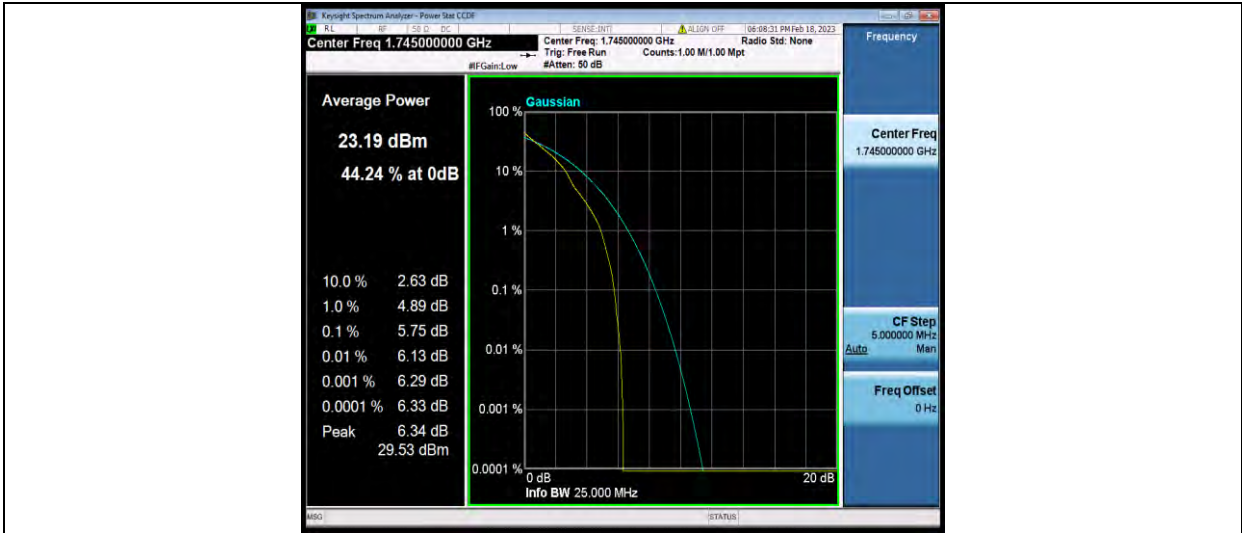


Band66-20MHz-QPSK-132322-1RB#0

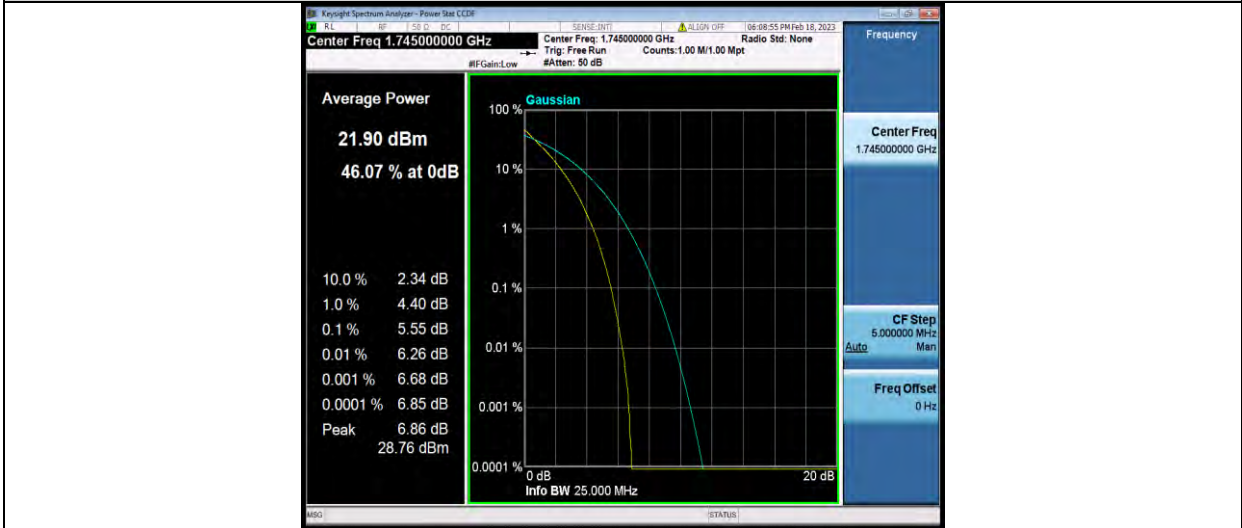


BUREAU VERITAS

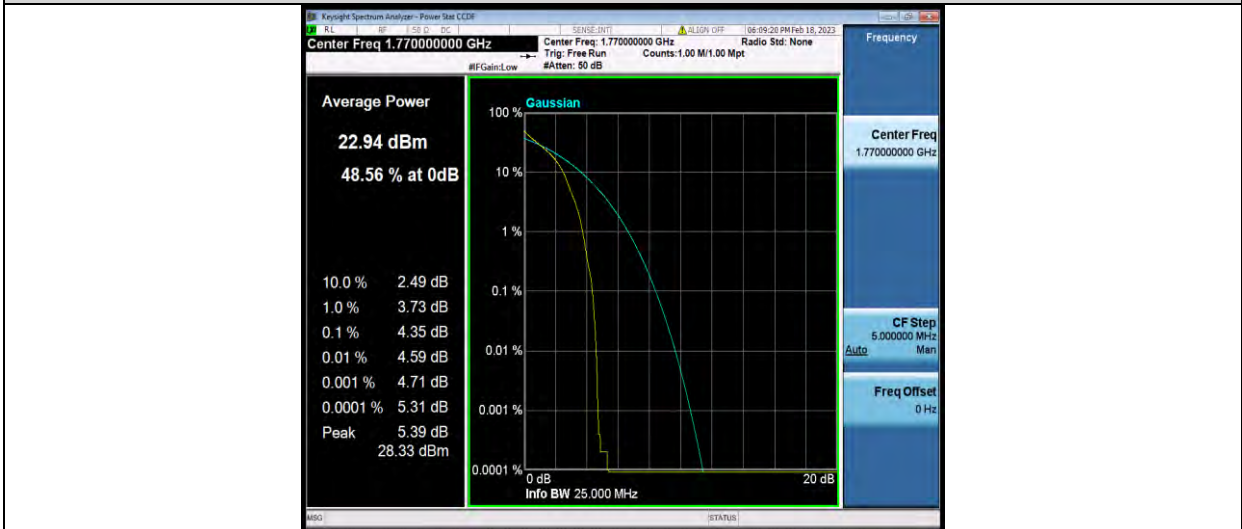
Test Report No.: W7L-P22120012-2RF04



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



Band66-20MHz-QPSK-132572-1RB#0

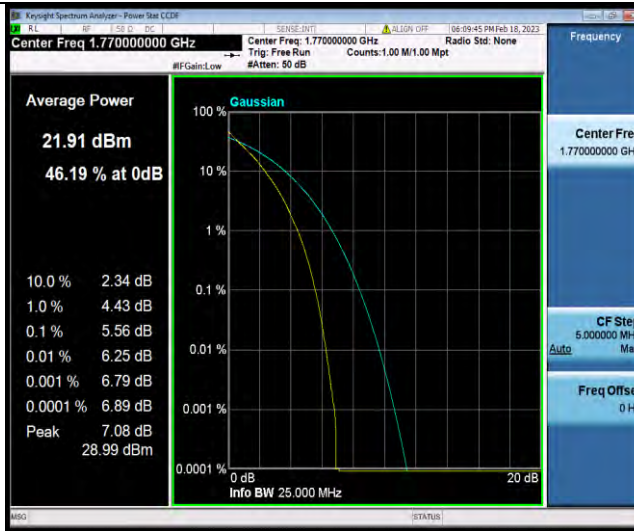


Band66-20MHz-QPSK-132572-100RB#0



BUREAU VERITAS

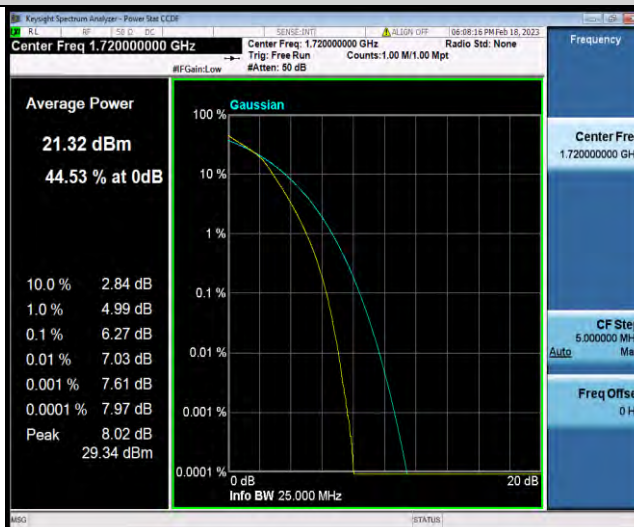
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Band66-20MHz-16QAM-132072-1RB#0



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

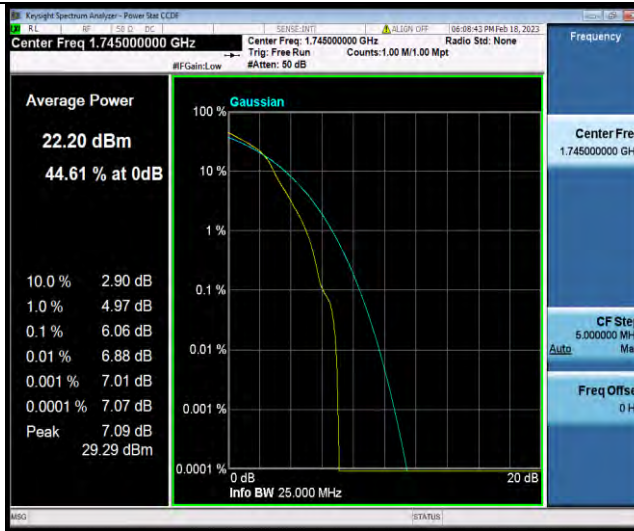


Band66-20MHz-16QAM-132322-1RB#0



BUREAU VERITAS

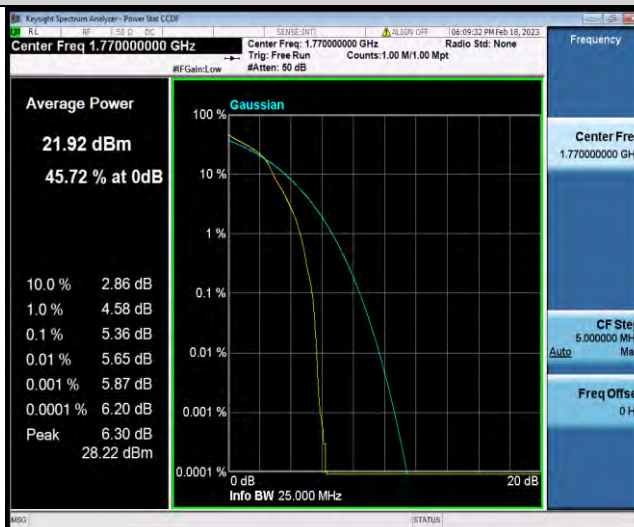
Test Report No.: W7L-P22120012-2RF04



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



Band66-20MHz-16QAM-132572-1RB#0

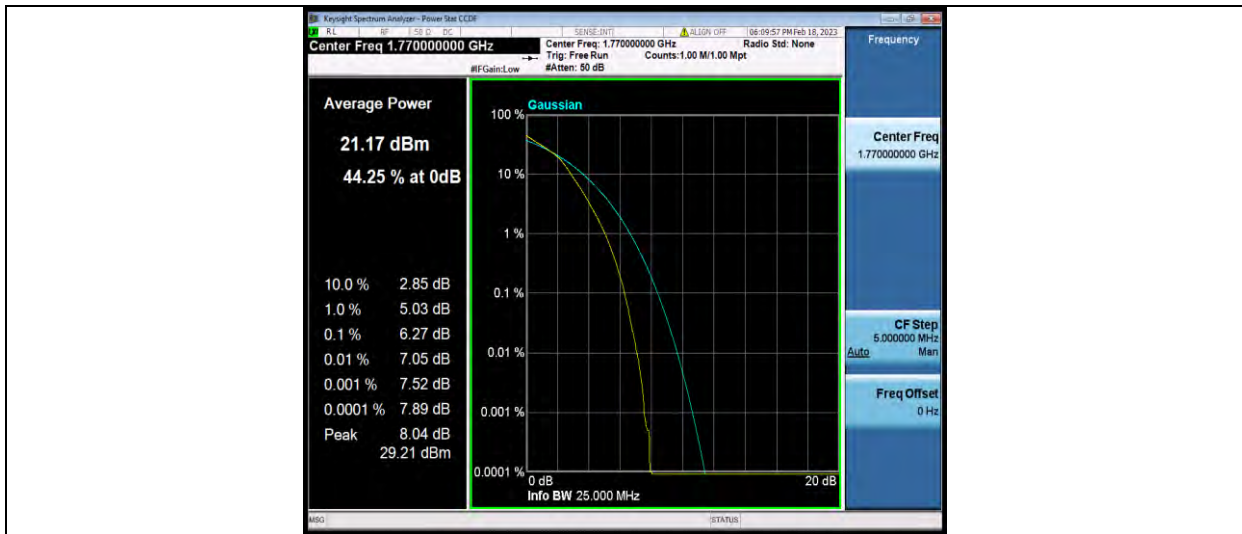


Band66-20MHz-16QAM-132572-100RB#0



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VERITAS

Test Report No.: W7L-P22120012-2RF04





Test Report No.: W7L-P22120012-2RF04

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	1.0910	1.235	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0915	1.230	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0879	1.230	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0878	1.241	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0915	1.236	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0892	1.231	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6964	2.952	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6947	2.958	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6954	2.972	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7002	2.981	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6945	2.971	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6960	2.974	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4894	4.855	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4903	4.853	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4958	4.868	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4988	4.864	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4971	4.837	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4939	4.884	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9824	9.555	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9808	9.543	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9855	9.590	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9793	9.621	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9827	9.585	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9665	9.608	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.462	14.33	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.467	14.35	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.470	14.32	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.452	14.26	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.455	14.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.465	14.32	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.962	19.04	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.967	18.99	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.986	19.03	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.956	19.01	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.968	19.02	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.989	19.05	PASS



Test Report No.: W7L-P22120012-2RF04

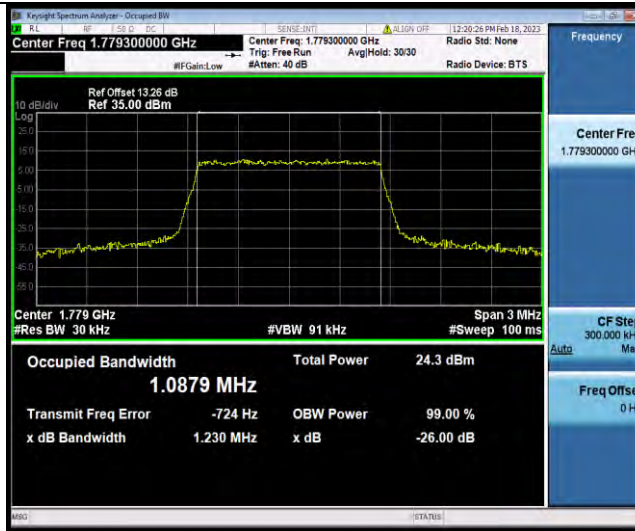
Test Graphs



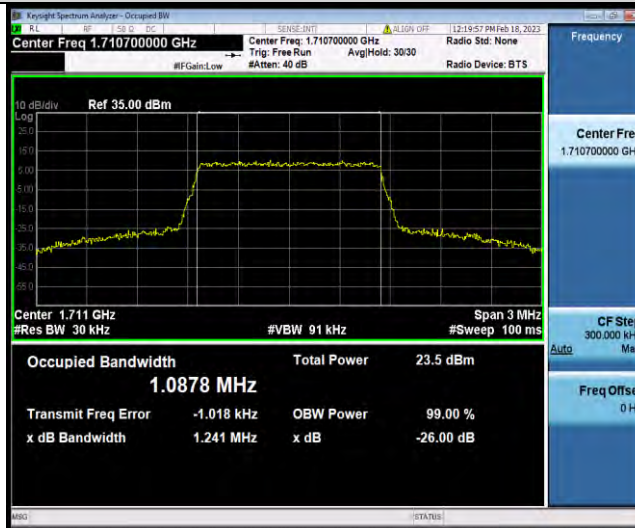


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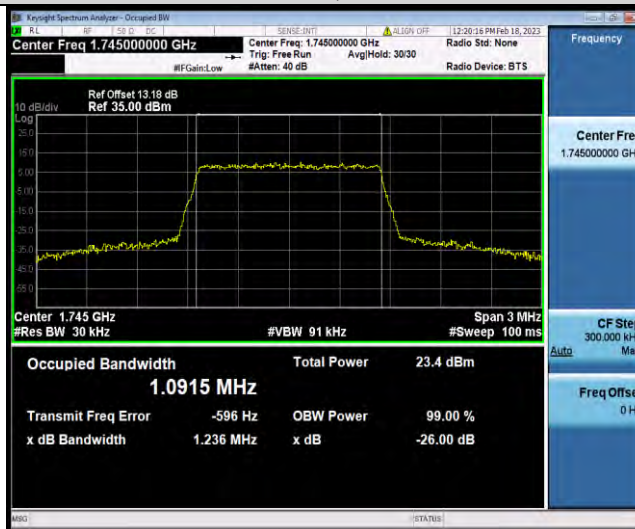
Test Report No.: W7L-P22120012-2RF04



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



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

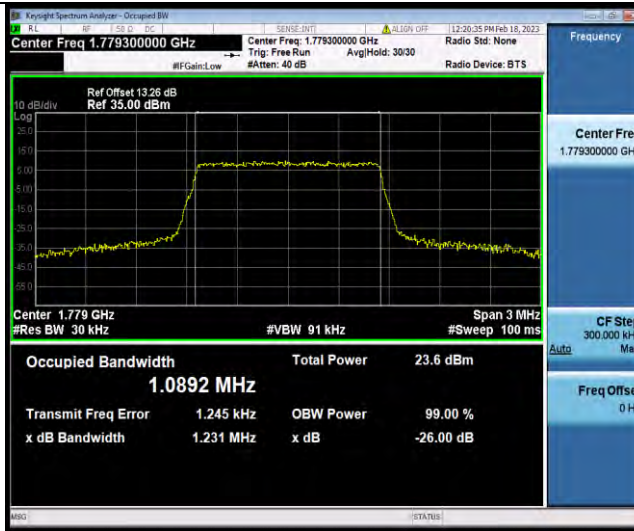


Band66-1.4MHz-16QAM-132665-6RB#0

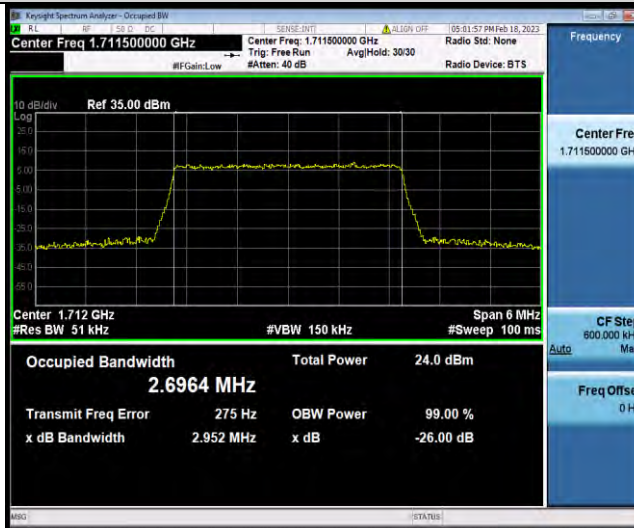


BUREAU VERITAS

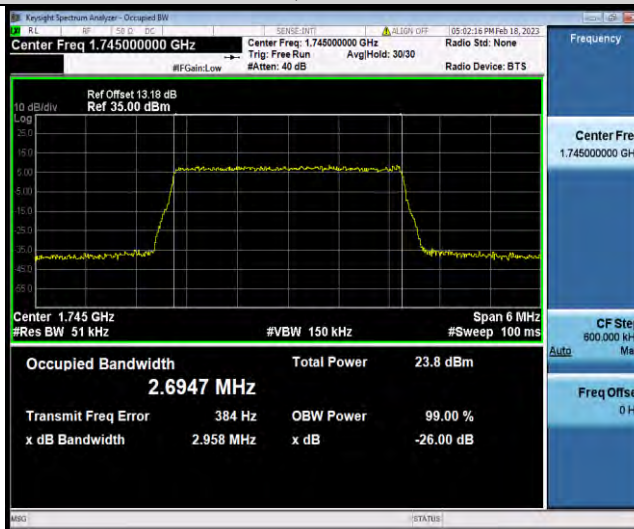
Test Report No.: W7L-P22120012-2RF04



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



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

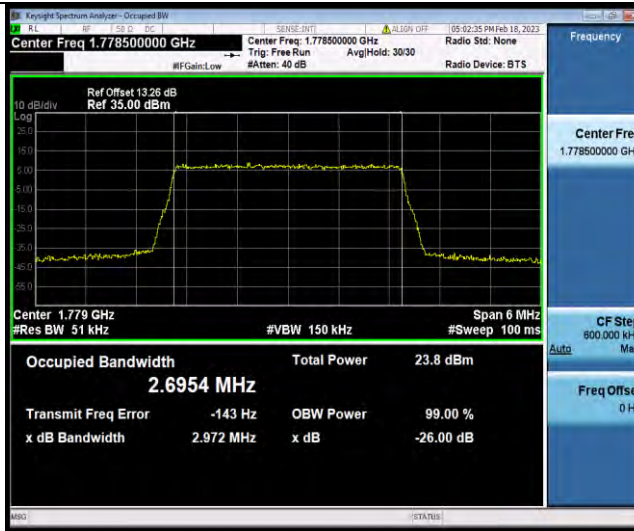


Band66-3MHz-QPSK-132657-15RB#0



BUREAU VERITAS

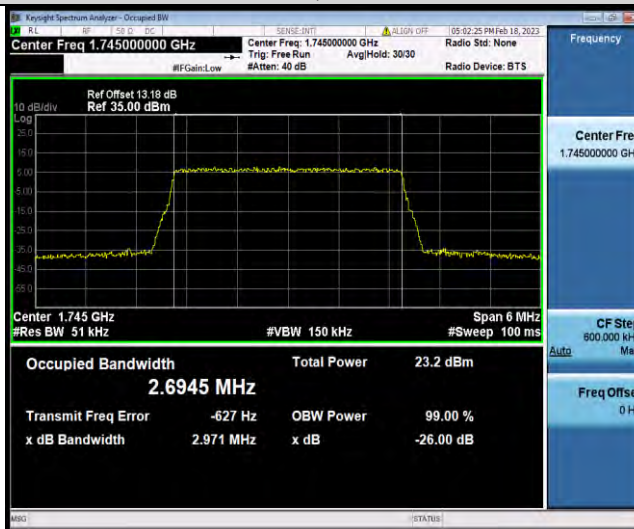
Test Report No.: W7L-P22120012-2RF04



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



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



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



BUREAU VERITAS

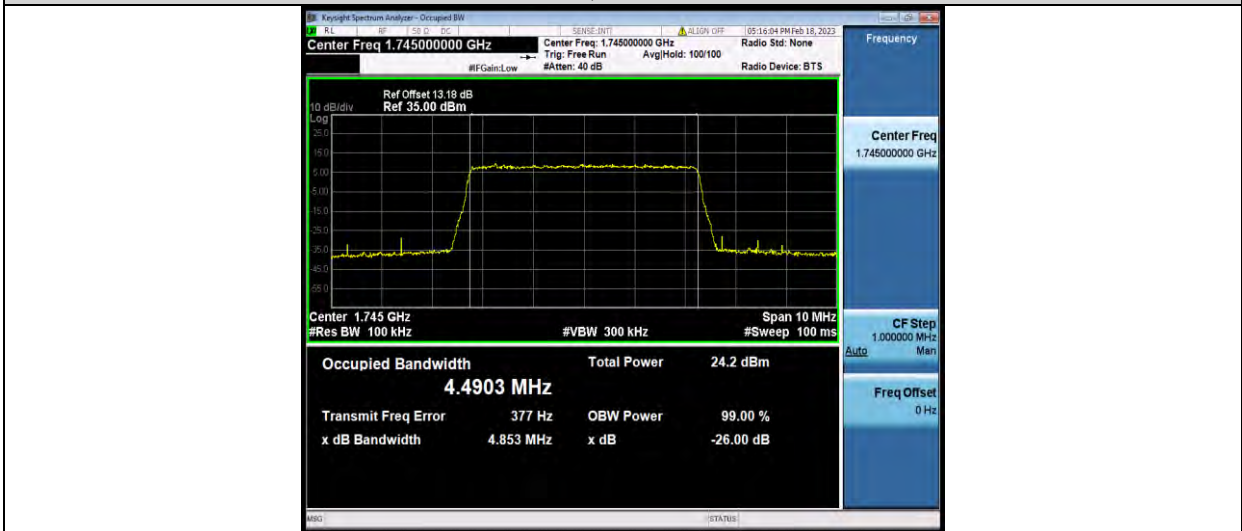
Test Report No.: W7L-P22120012-2RF04



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



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

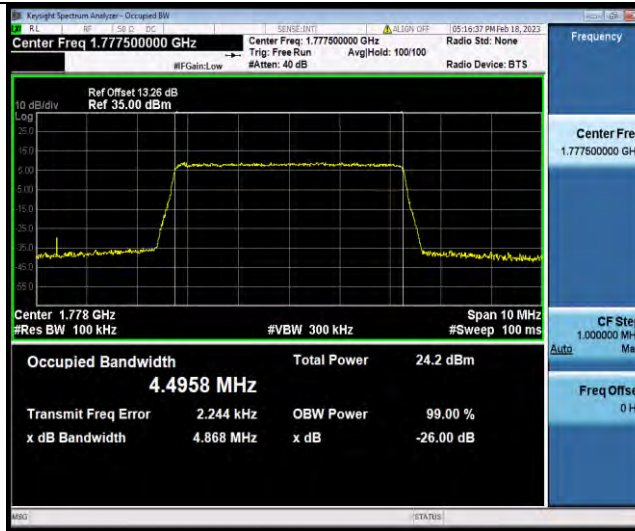


Band66-5MHz-QPSK-132647-25RB#0

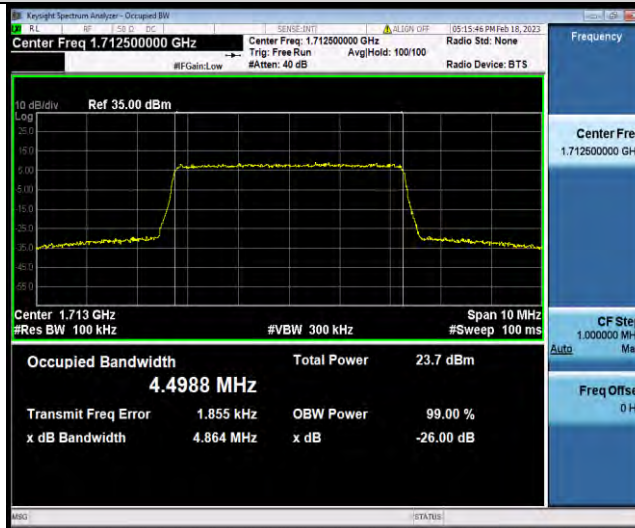


BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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

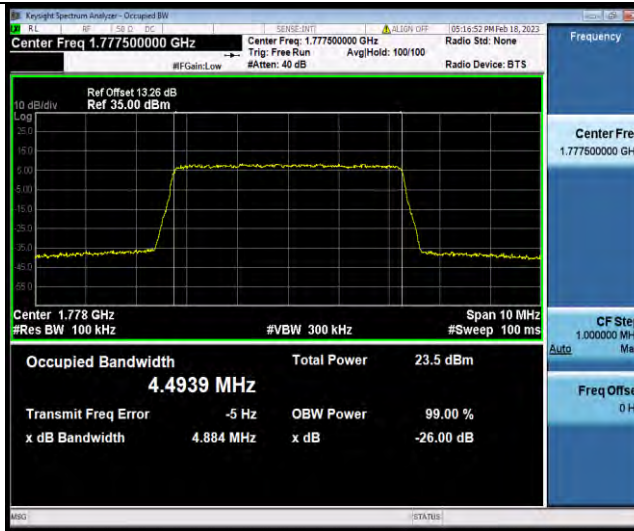


Band66-5MHz-16QAM-132647-25RB#0



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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

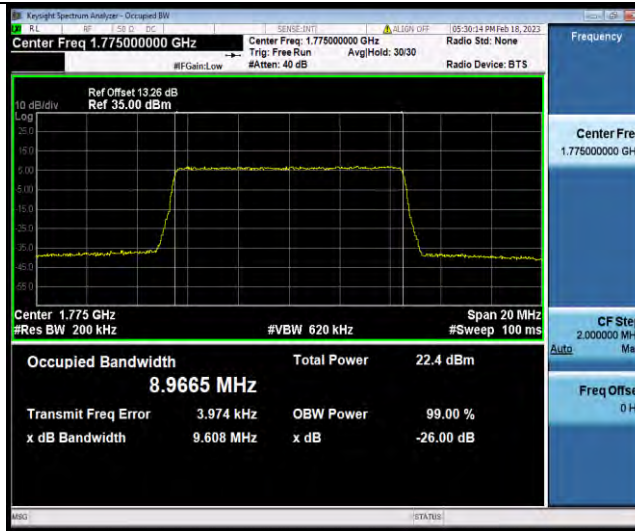


Band66-10MHz-QPSK-132622-50RB#0

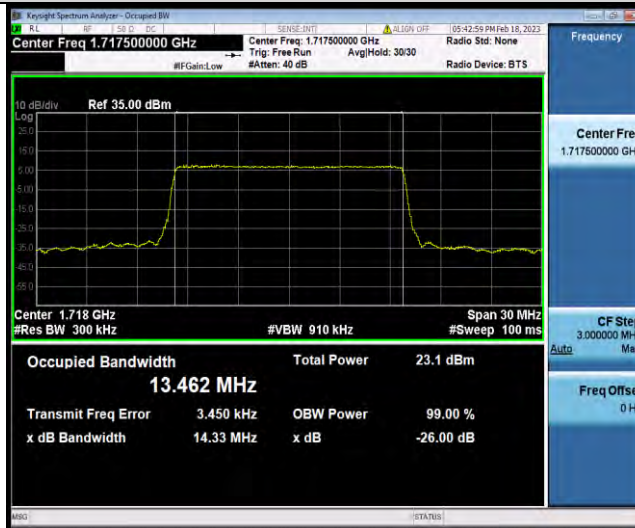


BUREAU VERITAS

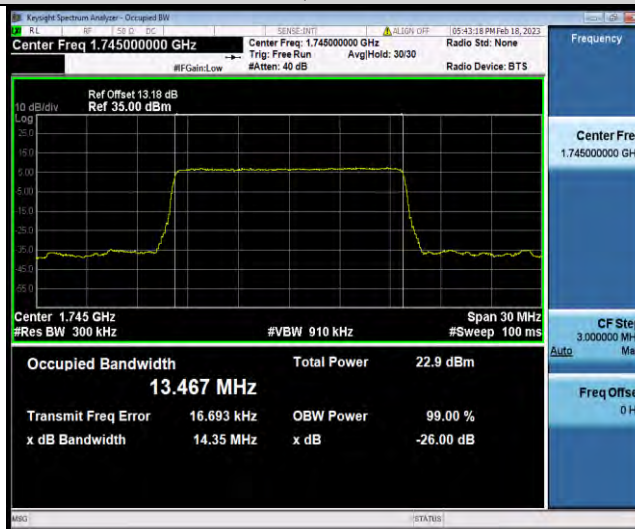
Test Report No.: W7L-P22120012-2RF04



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



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

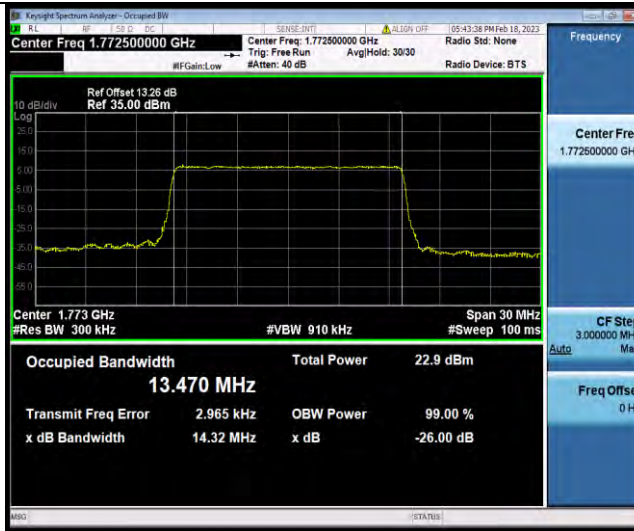


Band66-15MHz-QPSK-132597-75RB#0



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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

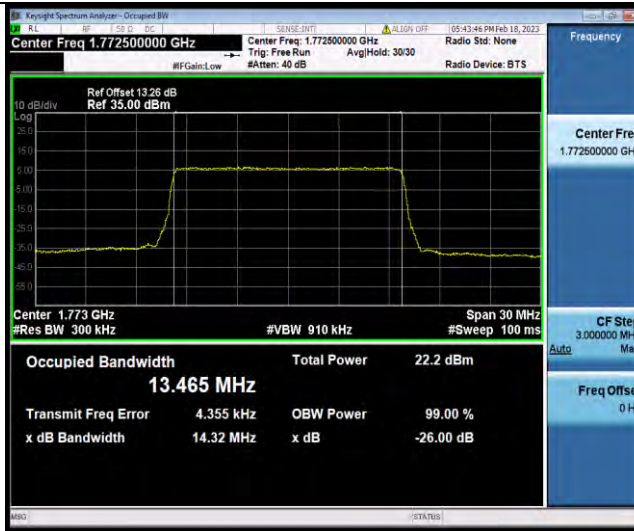


Band66-15MHz-16QAM-132597-75RB#0



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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

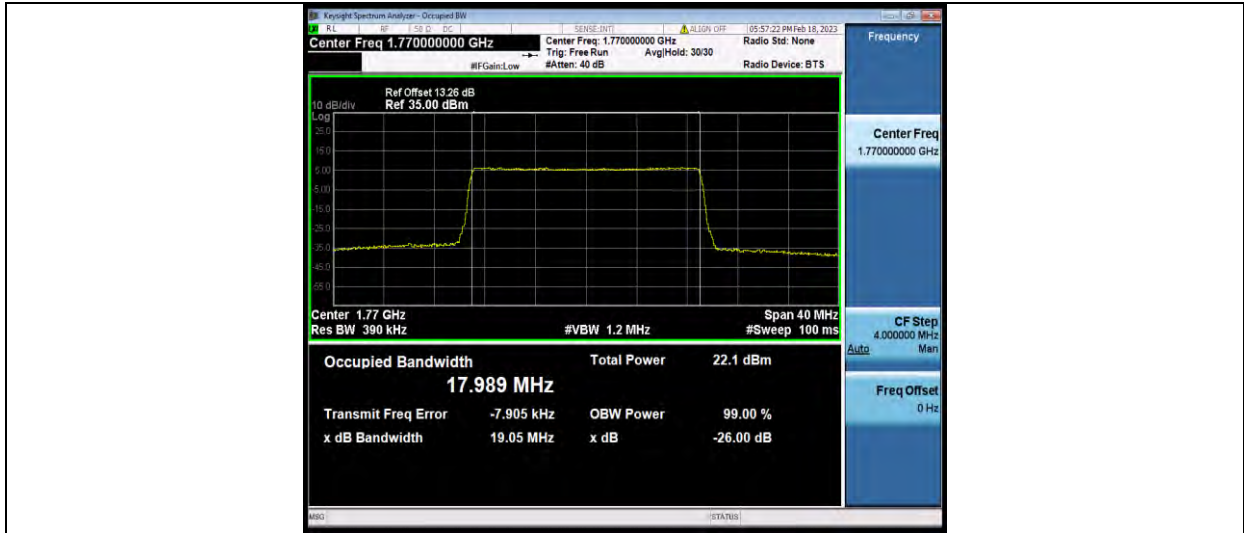


Band66-20MHz-16QAM-132572-100RB#0



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VERITAS

Test Report No.: W7L-P22120012-2RF04





Test Report No.: W7L-P22120012-2RF04

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-34.91,-26.95	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-33.40,-32.20	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-30.04,-31.37	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-35.60,-33.86	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-34.91,-27.69	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-34.38,-32.68	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-32.60,-33.63	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-35.97,-33.19	PASS
Band66	3MHz	QPSK	131987	1RB#0	-39.97,-21.60	PASS
Band66	3MHz	QPSK	131987	15RB#0	-30.11,-26.99	PASS
Band66	3MHz	QPSK	132657	1RB#14	-20.48,-37.36	PASS
Band66	3MHz	QPSK	132657	15RB#0	-29.52,-34.11	PASS
Band66	3MHz	16QAM	131987	1RB#0	-39.77,-20.43	PASS
Band66	3MHz	16QAM	131987	15RB#0	-30.78,-27.50	PASS
Band66	3MHz	16QAM	132657	1RB#14	-25.06,-39.49	PASS
Band66	3MHz	16QAM	132657	15RB#0	-29.43,-32.93	PASS
Band66	5MHz	QPSK	131997	1RB#0	-41.48,-27.32	PASS
Band66	5MHz	QPSK	131997	25RB#0	-30.84,-32.64	PASS
Band66	5MHz	QPSK	132647	1RB#24	-28.83,-40.24	PASS
Band66	5MHz	QPSK	132647	25RB#0	-36.82,-35.69	PASS
Band66	5MHz	16QAM	131997	1RB#0	-42.29,-29.73	PASS
Band66	5MHz	16QAM	131997	25RB#0	-31.51,-33.46	PASS
Band66	5MHz	16QAM	132647	1RB#24	-28.56,-41.17	PASS
Band66	5MHz	16QAM	132647	25RB#0	-37.20,-34.70	PASS
Band66	10MHz	QPSK	132022	1RB#0	-43.05,-33.58	PASS
Band66	10MHz	QPSK	132022	50RB#0	-33.66,-34.70	PASS
Band66	10MHz	QPSK	132622	1RB#49	-34.33,-43.83	PASS
Band66	10MHz	QPSK	132622	50RB#0	-39.71,-38.67	PASS
Band66	10MHz	16QAM	132022	1RB#0	-43.51,-33.96	PASS
Band66	10MHz	16QAM	132022	50RB#0	-34.65,-35.88	PASS
Band66	10MHz	16QAM	132622	1RB#49	-33.85,-44.17	PASS
Band66	10MHz	16QAM	132622	50RB#0	-38.90,-37.44	PASS
Band66	15MHz	QPSK	132047	1RB#0	-44.27,-33.89	PASS
Band66	15MHz	QPSK	132047	75RB#0	-31.88,-35.99	PASS
Band66	15MHz	QPSK	132597	1RB#74	-34.30,-44.56	PASS
Band66	15MHz	QPSK	132597	75RB#0	-39.82,-36.20	PASS
Band66	15MHz	16QAM	132047	1RB#0	-44.67,-35.27	PASS
Band66	15MHz	16QAM	132047	75RB#0	-34.56,-37.70	PASS
Band66	15MHz	16QAM	132597	1RB#74	-36.57,-44.78	PASS
Band66	15MHz	16QAM	132597	75RB#0	-40.02,-36.55	PASS
Band66	20MHz	QPSK	132072	1RB#0	-45.45,-40.39	PASS
Band66	20MHz	QPSK	132072	100RB#0	-35.43,-38.64	PASS
Band66	20MHz	QPSK	132572	1RB#99	-38.79,-45.77	PASS
Band66	20MHz	QPSK	132572	100RB#0	-40.29,-37.82	PASS
Band66	20MHz	16QAM	132072	1RB#0	-46.33,-40.06	PASS



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Test Report No.: W7L-P22120012-2RF04

Band66	20MHz	16QAM	132072	100RB#0	-36.93,-40.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	-41.12,-46.39	PASS
Band66	20MHz	16QAM	132572	100RB#0	-40.39,-37.79	PASS

Test Graphs





BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P22120012-2RF04



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



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



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



BUREAU VERITAS

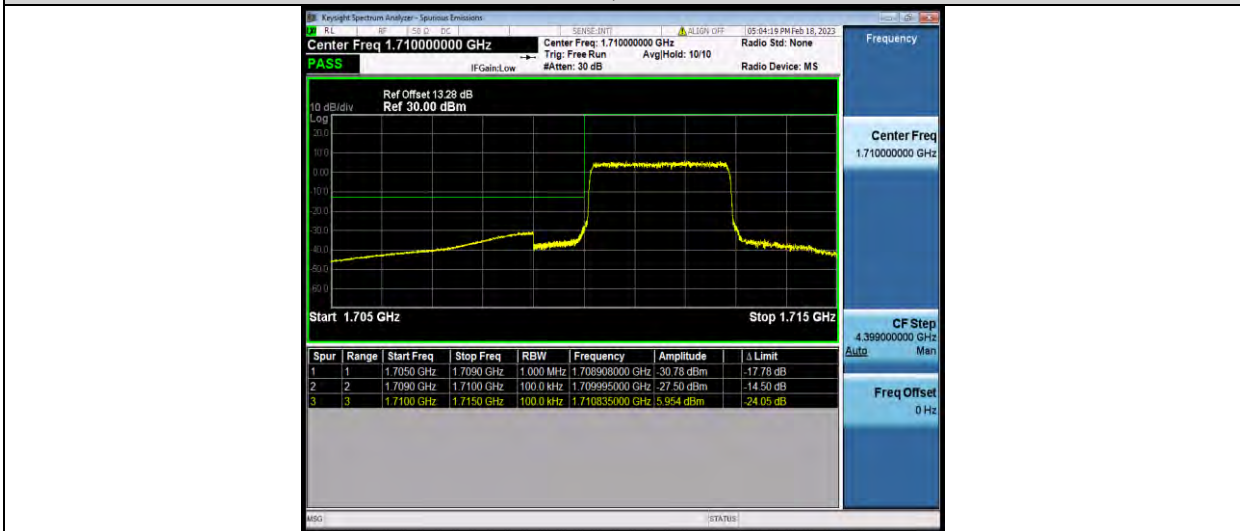
Test Report No.: W7L-P22120012-2RF04



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



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



Band66-3MHz-16QAM-132657-1RB#14