

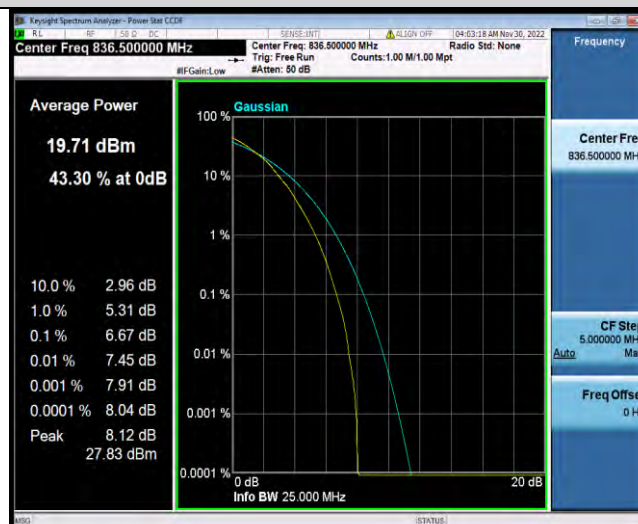


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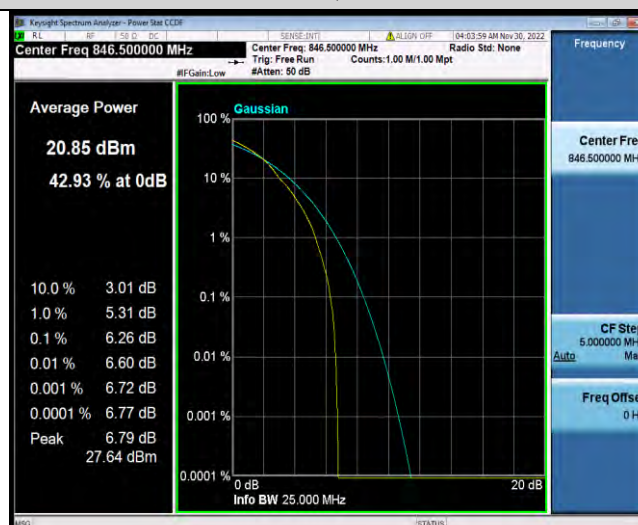
Test Report No.: W7L-P23030016RF04



Band26-5MHz-64QAM-26915-25RB#0



Band26-5MHz-64QAM-27015-1RB#0

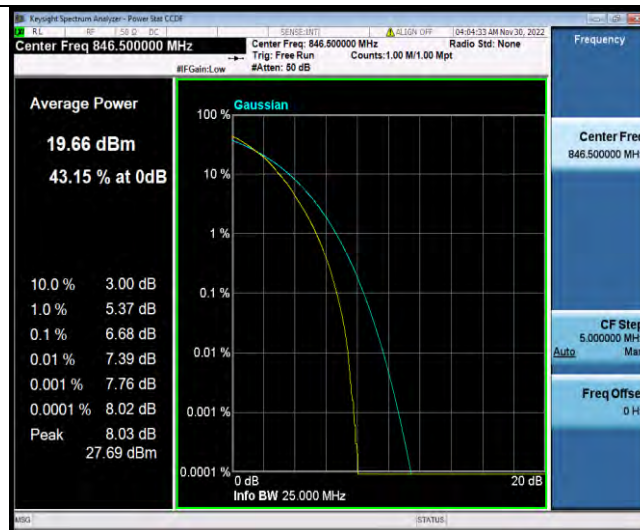


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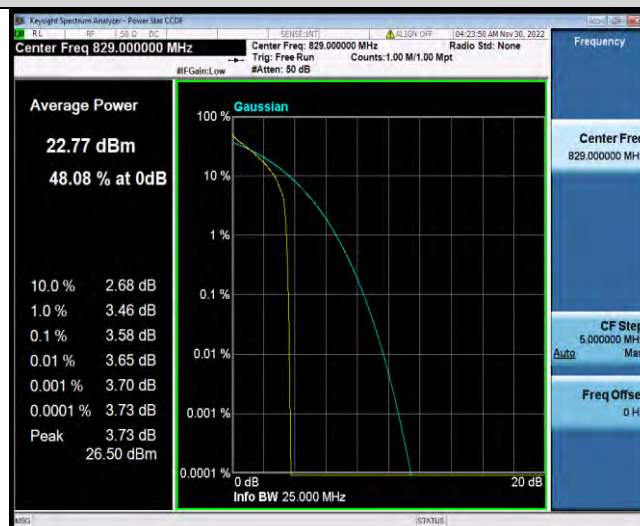


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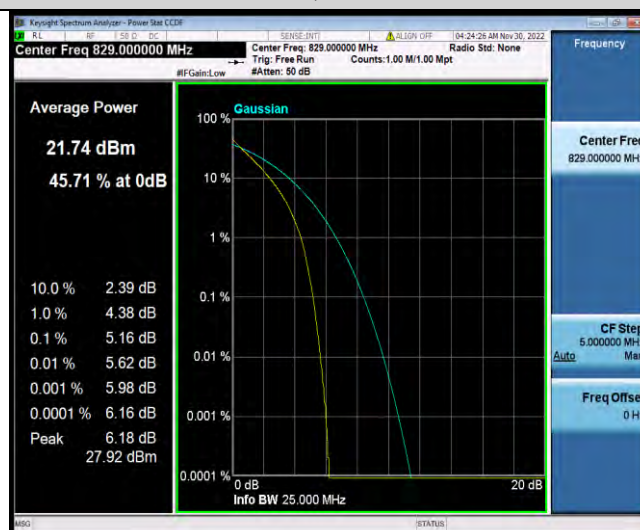
Test Report No.: W7L-P23030016RF04



Band26-10MHz-QPSK-26840-1RB#0



Band26-10MHz-QPSK-26840-50RB#0



Band26-10MHz-QPSK-26915-1RB#0

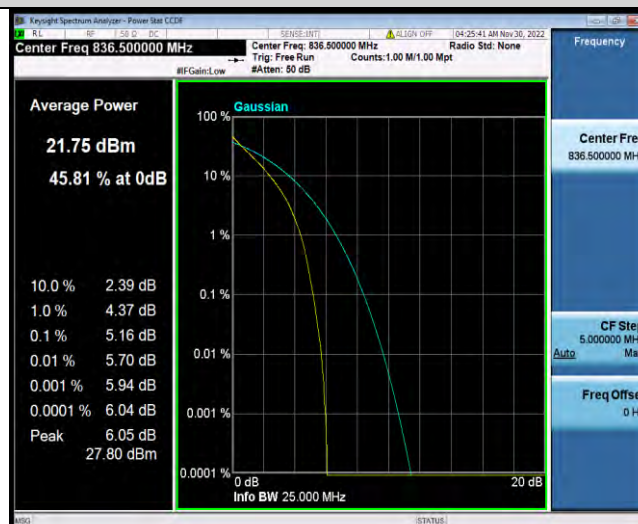


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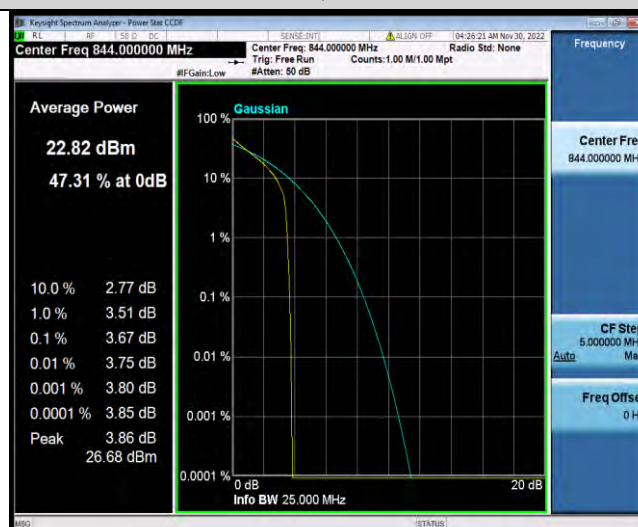
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Band26-10MHz-QPSK-26915-50RB#0



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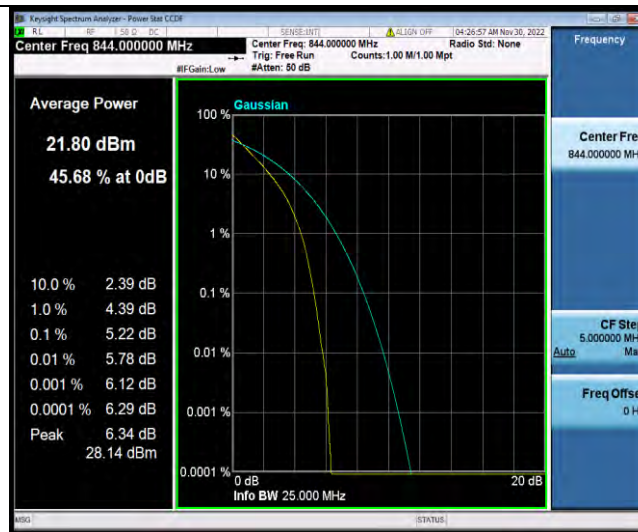


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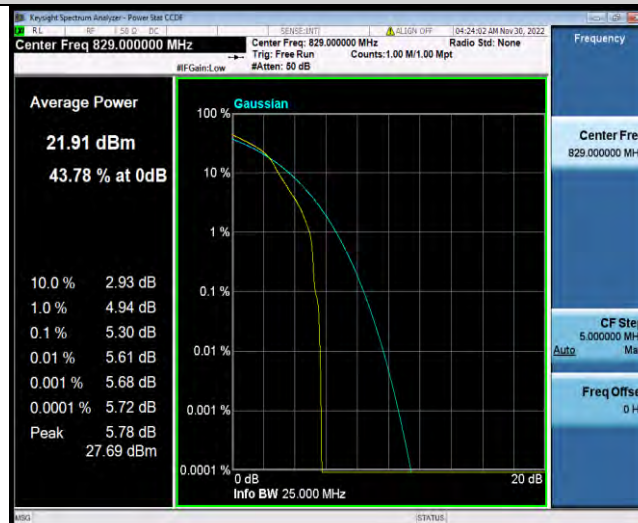


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VERITAS

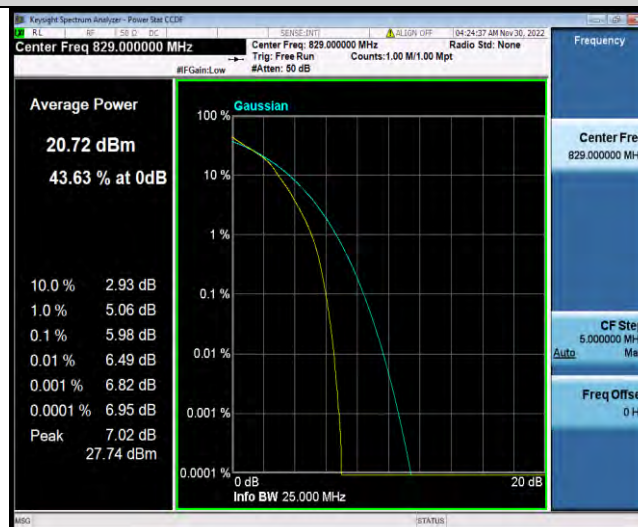
Test Report No.: W7L-P23030016RF04



Band26-10MHz-16QAM-26840-1RB#0



Band26-10MHz-16QAM-26840-50RB#0



Band26-10MHz-16QAM-26915-1RB#0

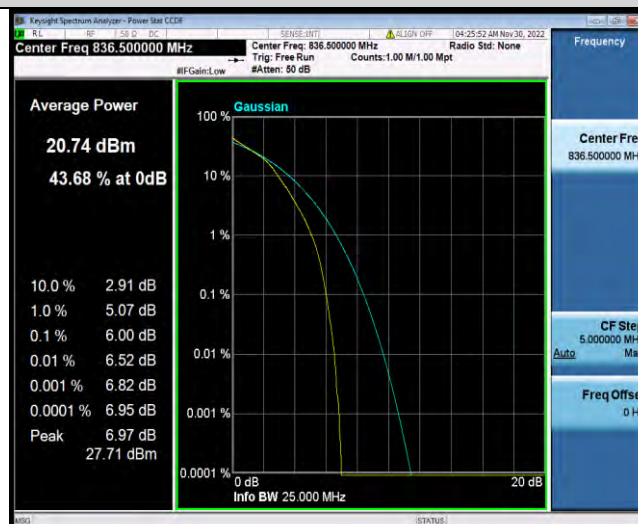


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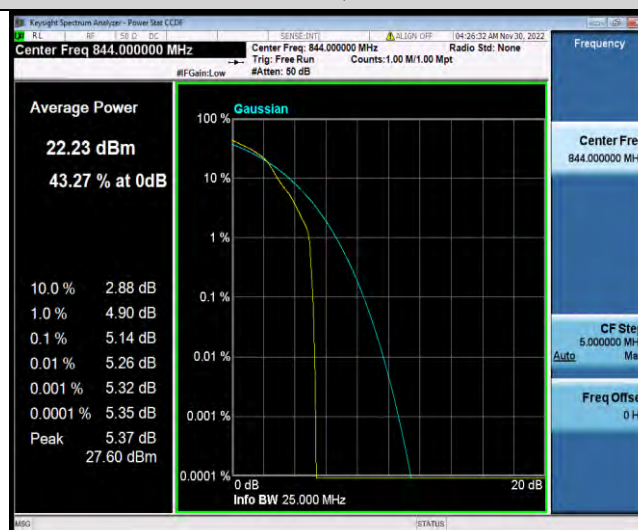
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Band26-10MHz-16QAM-26915-50RB#0



Band26-10MHz-16QAM-26990-1RB#0

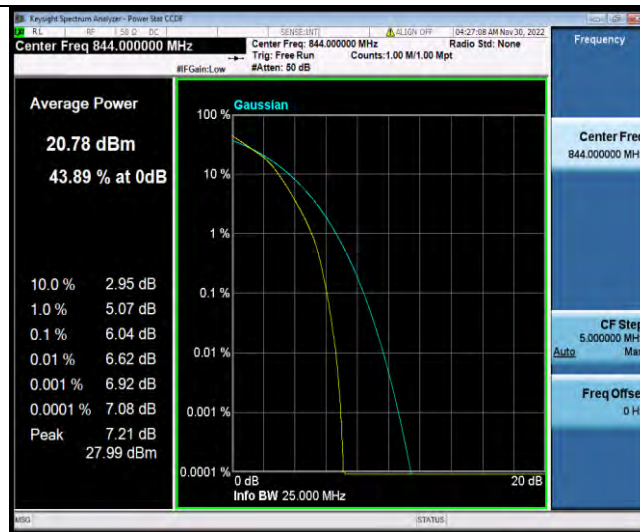


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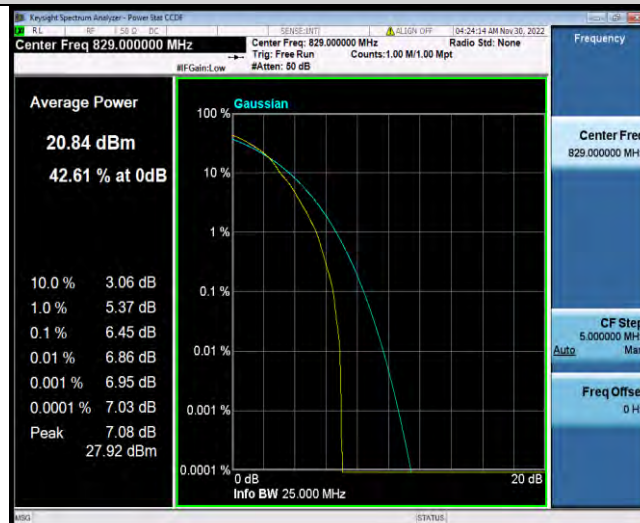


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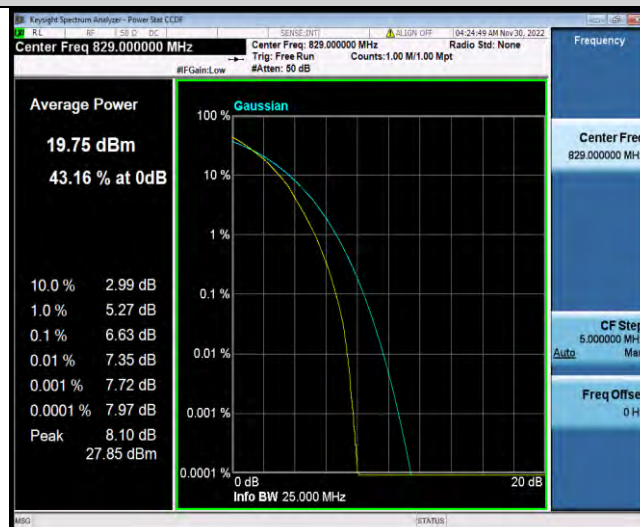
Test Report No.: W7L-P23030016RF04



Band26-10MHz-64QAM-26840-1RB#0



Band26-10MHz-64QAM-26840-50RB#0



Band26-10MHz-64QAM-26915-1RB#0

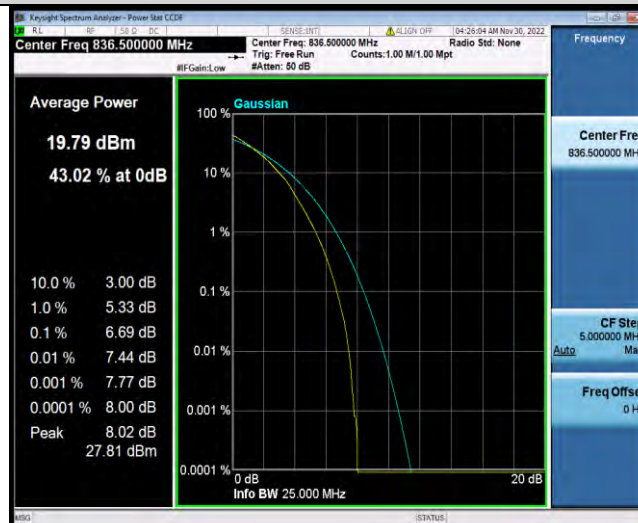


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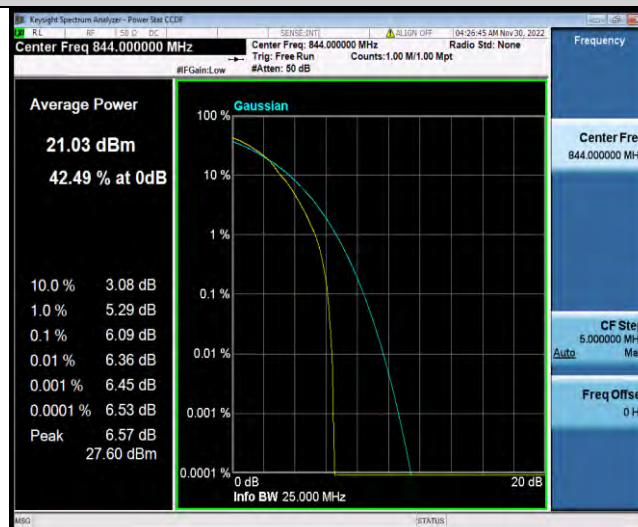
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Band26-10MHz-64QAM-26990-1RB#0



Band26-10MHz-64QAM-26990-50RB#0

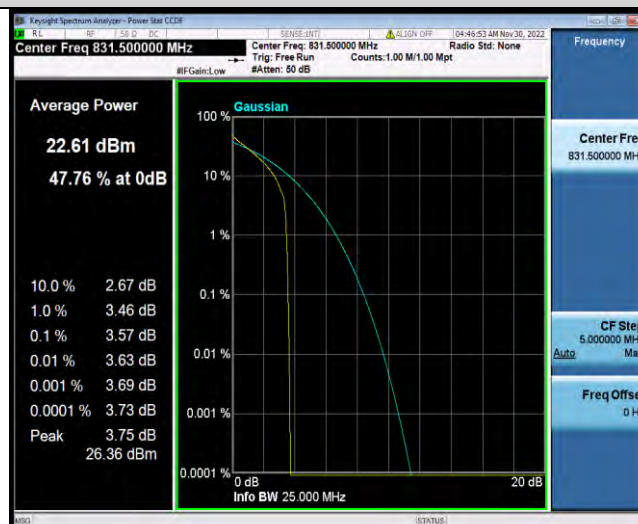


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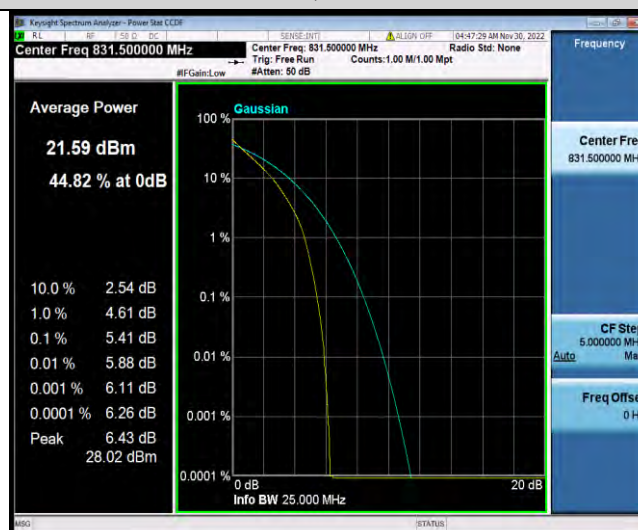
Test Report No.: W7L-P23030016RF04



Band26-15MHz-QPSK-26865-1RB#0



Band26-15MHz-QPSK-26865-75RB#0



Band26-15MHz-QPSK-26915-1RB#0

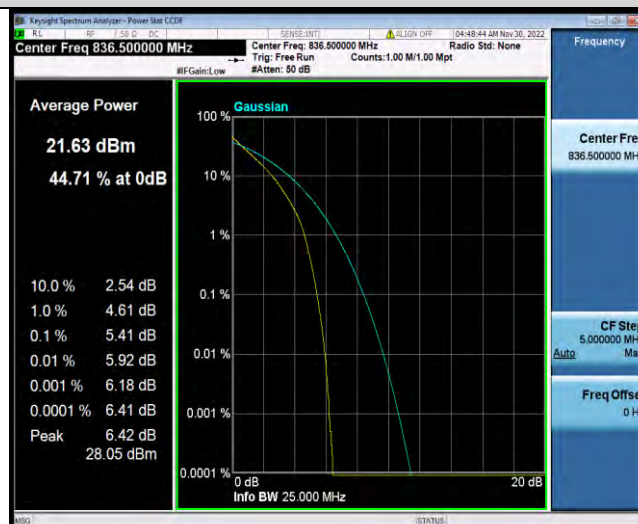


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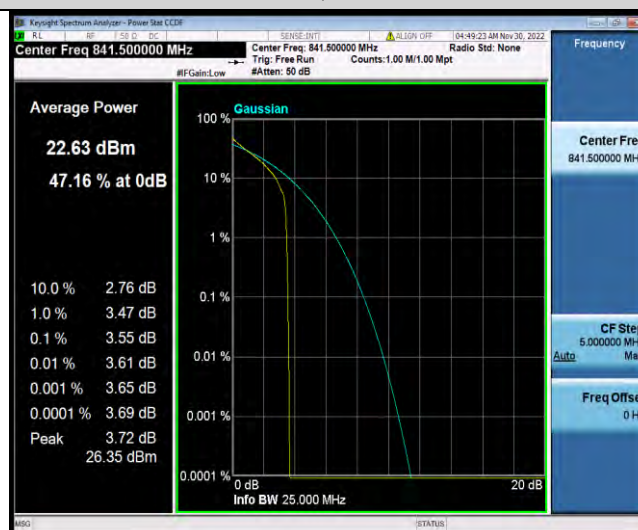
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Band26-15MHz-QPSK-26965-1RB#0

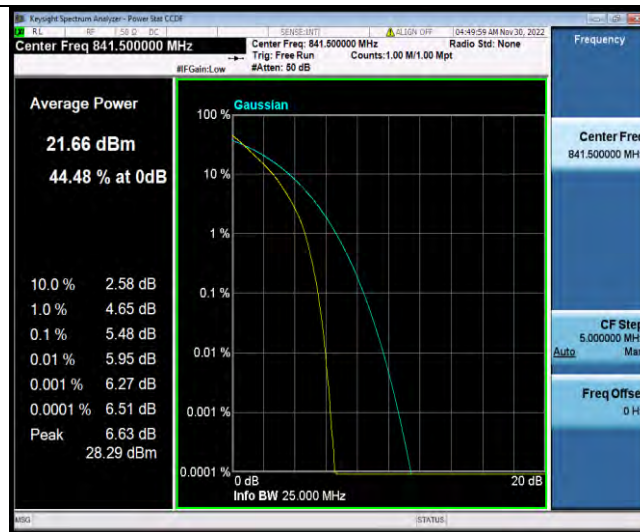


Band26-15MHz-QPSK-26965-75RB#0



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VERITAS

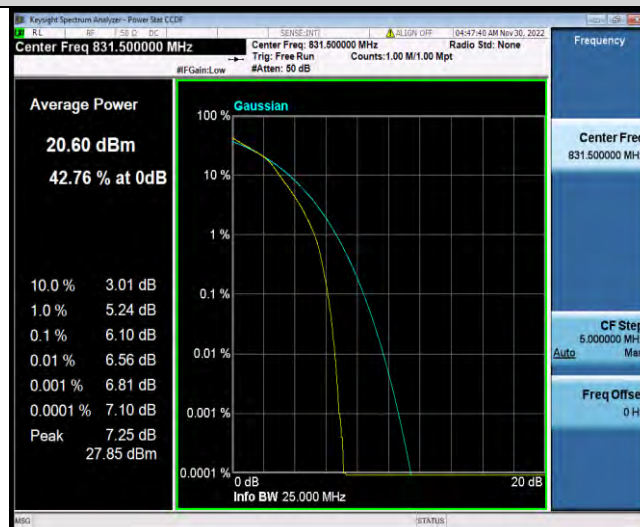
Test Report No.: W7L-P23030016RF04



Band26-15MHz-16QAM-26865-1RB#0



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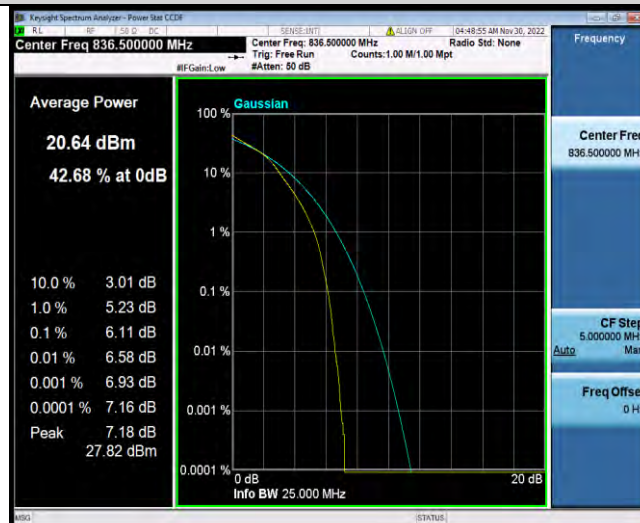


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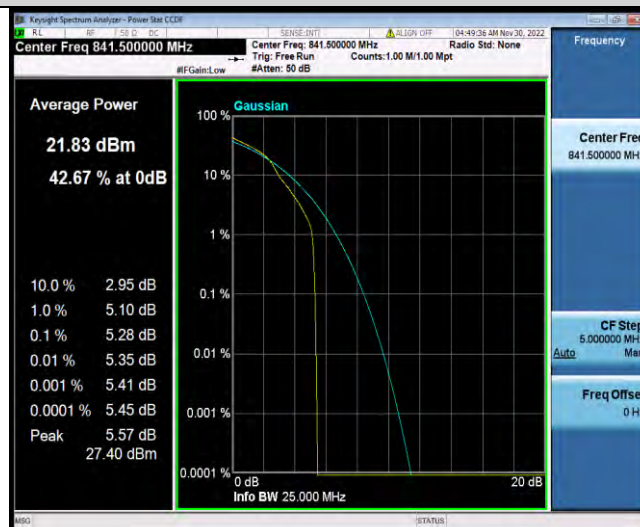
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Band26-15MHz-16QAM-26965-1RB#0

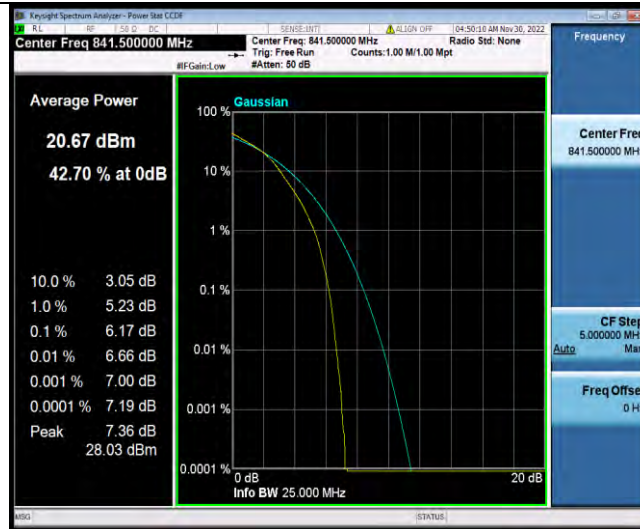


Band26-15MHz-16QAM-26965-75RB#0



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VERITAS

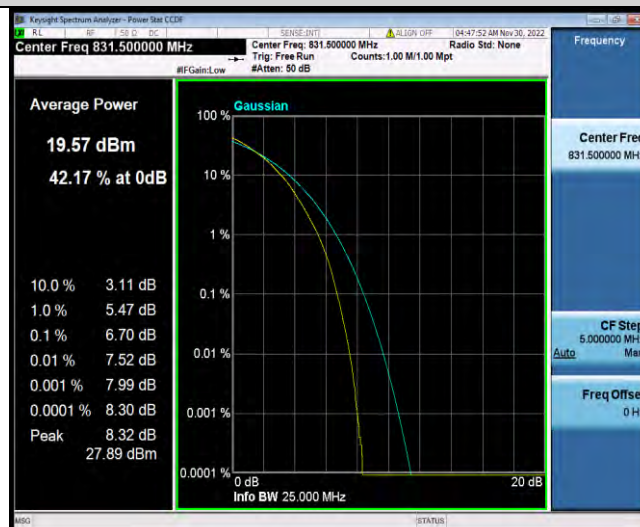
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Band26-15MHz-64QAM-26865-1RB#0



Band26-15MHz-64QAM-26865-75RB#0



Band26-15MHz-64QAM-26915-1RB#0



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VERITAS

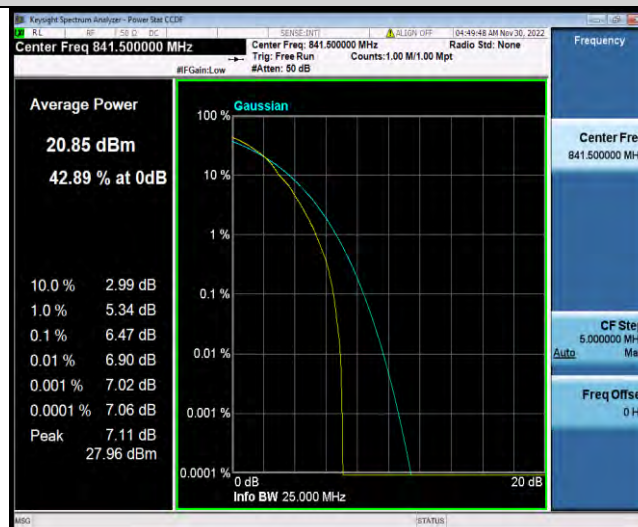
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Band26-15MHz-64QAM-26915-75RB#0



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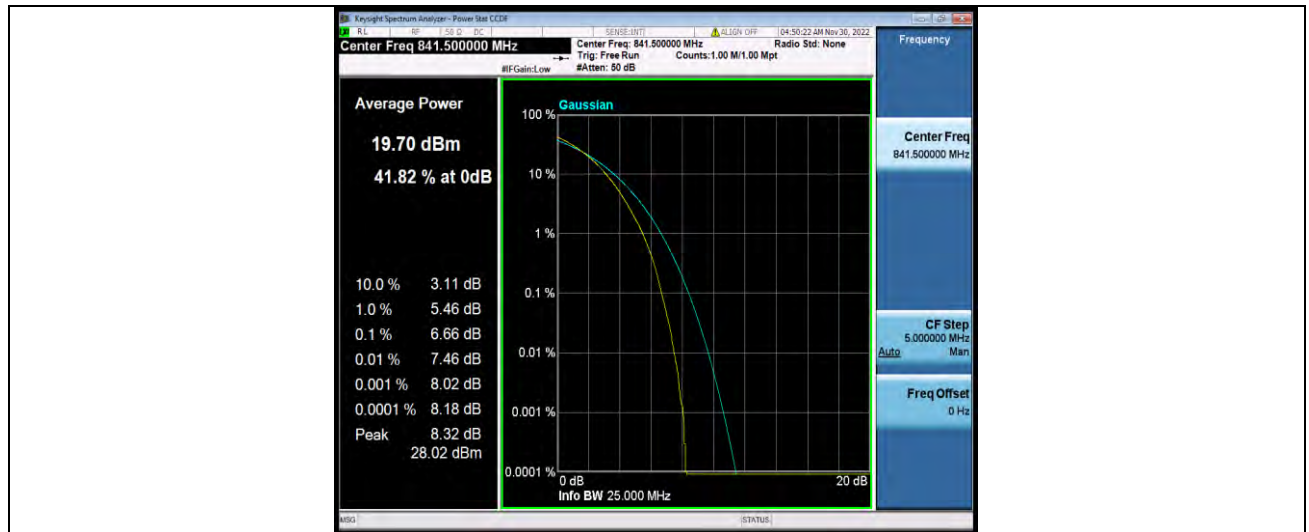


Band26-15MHz-64QAM-26965-75RB#0



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Test Report No.: W7L-P23030016RF04



26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26797	6RB#0	1.0885	1.221	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	1.0905	1.203	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	1.0936	1.219	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	1.0897	1.225	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	1.0891	1.228	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	1.0877	1.230	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	1.0889	1.214	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	1.0877	1.216	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	1.0873	1.211	PASS
Band26	3MHz	QPSK	26805	15RB#0	2.6954	2.917	PASS
Band26	3MHz	QPSK	26915	15RB#0	2.6958	2.917	PASS
Band26	3MHz	QPSK	27025	15RB#0	2.6938	2.916	PASS
Band26	3MHz	16QAM	26805	15RB#0	2.6890	2.919	PASS
Band26	3MHz	16QAM	26915	15RB#0	2.6917	2.929	PASS
Band26	3MHz	16QAM	27025	15RB#0	2.6921	2.918	PASS
Band26	3MHz	64QAM	26805	15RB#0	2.6975	2.938	PASS
Band26	3MHz	64QAM	26915	15RB#0	2.6906	2.931	PASS
Band26	3MHz	64QAM	27025	15RB#0	2.6984	2.887	PASS
Band26	5MHz	QPSK	26815	25RB#0	4.5001	4.860	PASS
Band26	5MHz	QPSK	26915	25RB#0	4.4993	4.878	PASS
Band26	5MHz	QPSK	27015	25RB#0	4.5034	4.821	PASS
Band26	5MHz	16QAM	26815	25RB#0	4.5051	4.844	PASS
Band26	5MHz	16QAM	26915	25RB#0	4.5015	4.872	PASS
Band26	5MHz	16QAM	27015	25RB#0	4.5097	4.859	PASS
Band26	5MHz	64QAM	26815	25RB#0	4.4973	4.855	PASS
Band26	5MHz	64QAM	26915	25RB#0	4.4953	4.847	PASS
Band26	5MHz	64QAM	27015	25RB#0	4.4955	4.861	PASS
Band26	10MHz	QPSK	26840	50RB#0	8.9822	9.554	PASS
Band26	10MHz	QPSK	26915	50RB#0	8.9763	9.528	PASS
Band26	10MHz	QPSK	26990	50RB#0	8.9652	9.539	PASS
Band26	10MHz	16QAM	26840	50RB#0	8.9582	9.522	PASS
Band26	10MHz	16QAM	26915	50RB#0	8.9648	9.513	PASS
Band26	10MHz	16QAM	26990	50RB#0	8.9625	9.512	PASS
Band26	10MHz	64QAM	26840	50RB#0	8.9534	9.508	PASS
Band26	10MHz	64QAM	26915	50RB#0	8.9705	9.522	PASS
Band26	10MHz	64QAM	26990	50RB#0	8.9620	9.538	PASS
Band26	15MHz	QPSK	26865	75RB#0	13.443	14.28	PASS
Band26	15MHz	QPSK	26915	75RB#0	13.453	14.32	PASS
Band26	15MHz	QPSK	26965	75RB#0	13.450	14.25	PASS
Band26	15MHz	16QAM	26865	75RB#0	13.447	14.27	PASS
Band26	15MHz	16QAM	26915	75RB#0	13.441	14.28	PASS
Band26	15MHz	16QAM	26965	75RB#0	13.451	14.27	PASS
Band26	15MHz	64QAM	26865	75RB#0	13.442	14.24	PASS

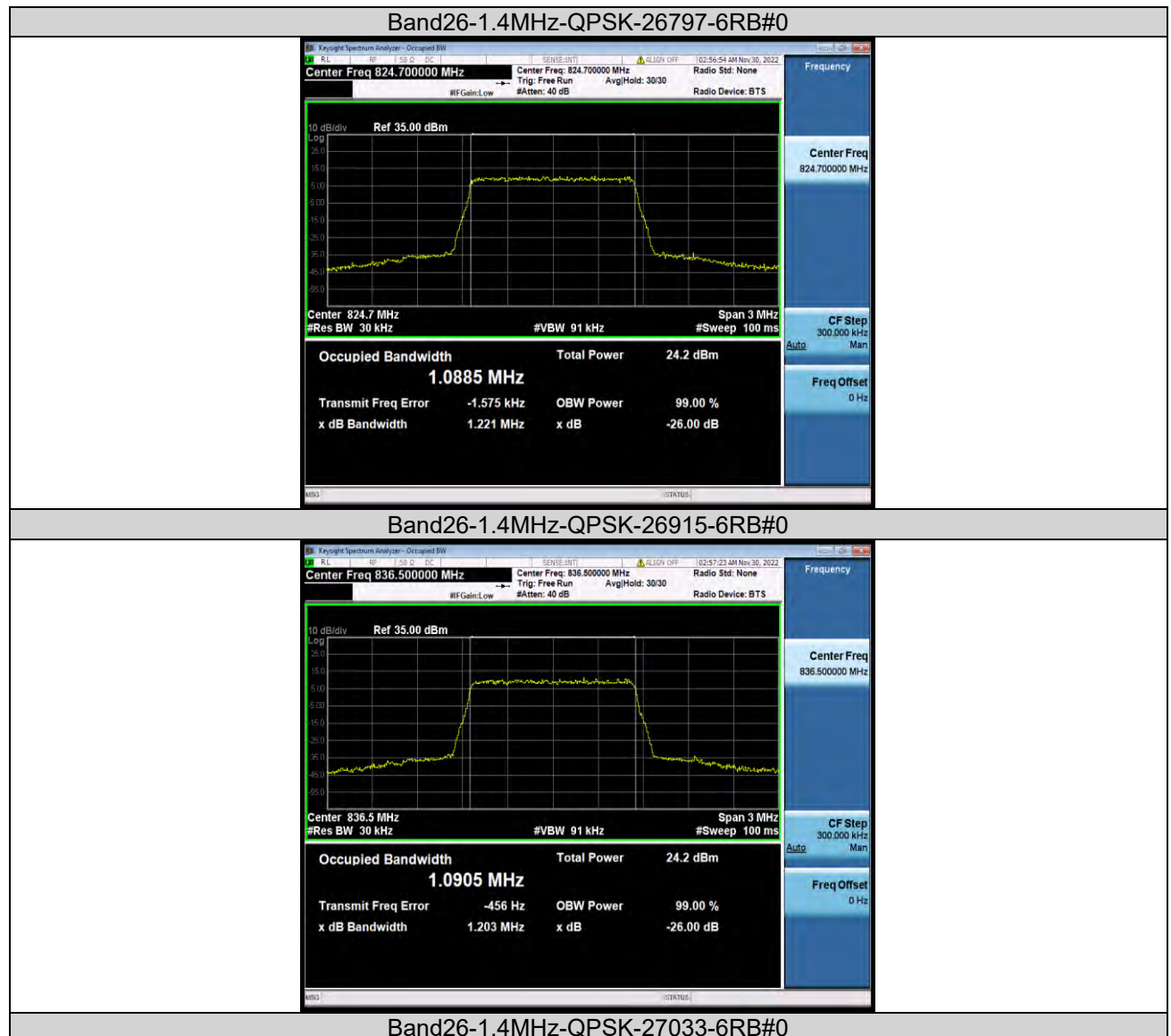


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Band26	15MHz	64QAM	26915	75RB#0	13.459	14.28	PASS
Band26	15MHz	64QAM	26965	75RB#0	13.467	14.25	PASS

Test Graphs





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Test Report No.: W7L-P23030016RF04



Band26-1.4MHz-16QAM-26797-6RB#0



Band26-1.4MHz-16QAM-26915-6RB#0

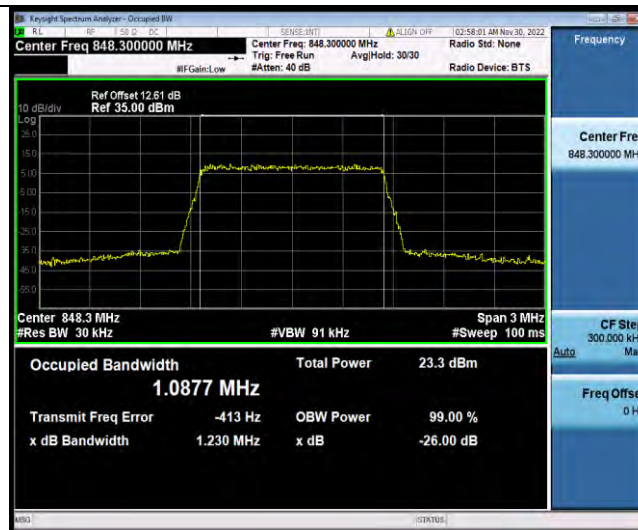


Band26-1.4MHz-16QAM-27033-6RB#0



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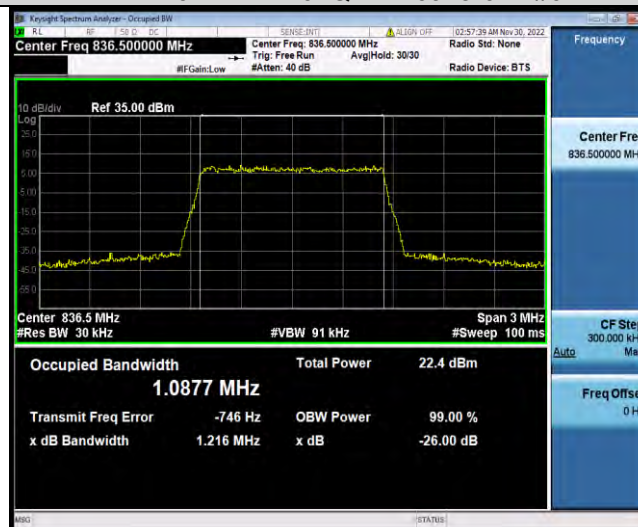
Test Report No.: W7L-P23030016RF04



Band26-1.4MHz-64QAM-26797-6RB#0



Band26-1.4MHz-64QAM-26915-6RB#0

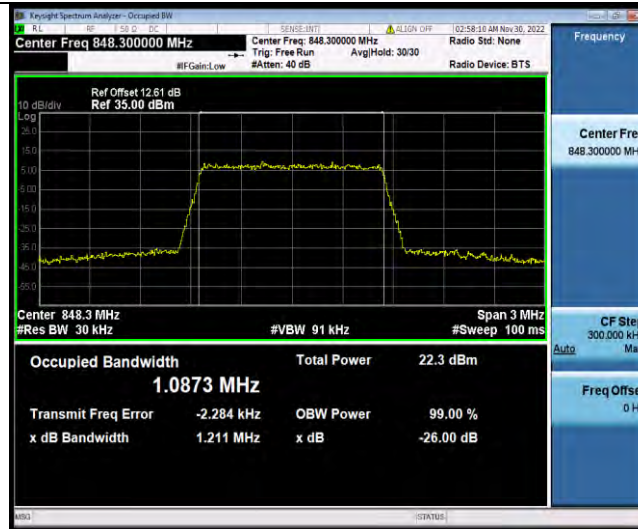


Band26-1.4MHz-64QAM-27033-6RB#0



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Test Report No.: W7L-P23030016RF04



Band26-3MHz-QPSK-26805-15RB#0



Band26-3MHz-QPSK-26915-15RB#0

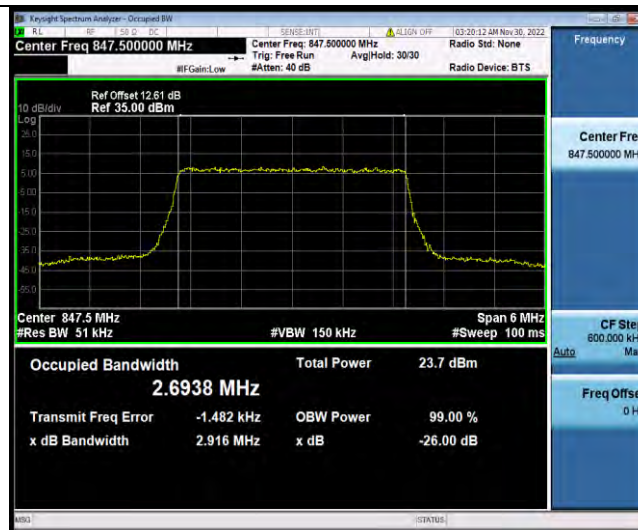


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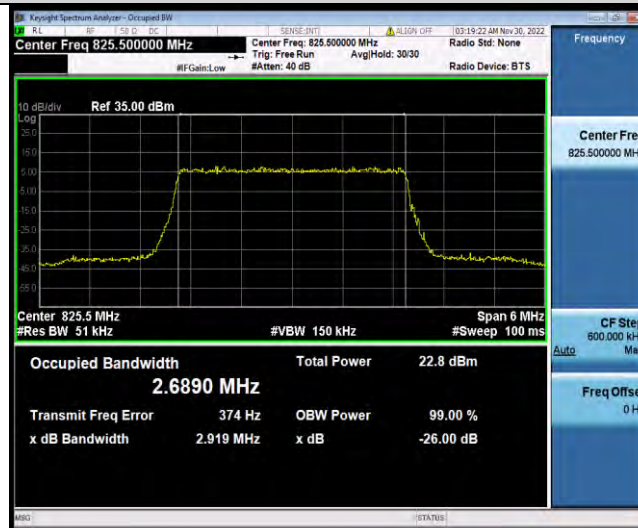


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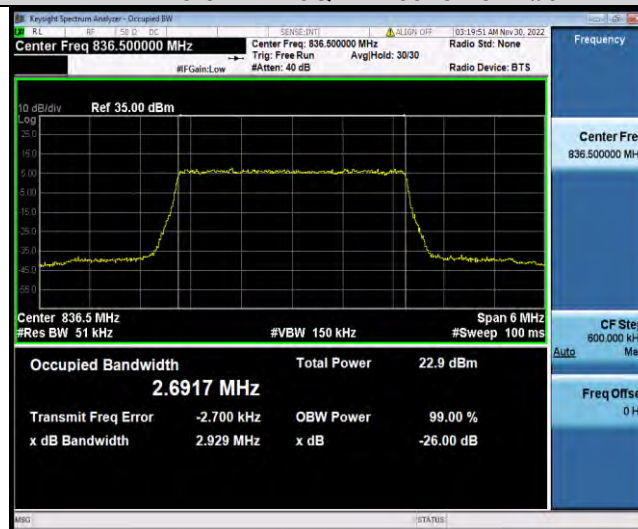
Test Report No.: W7L-P23030016RF04



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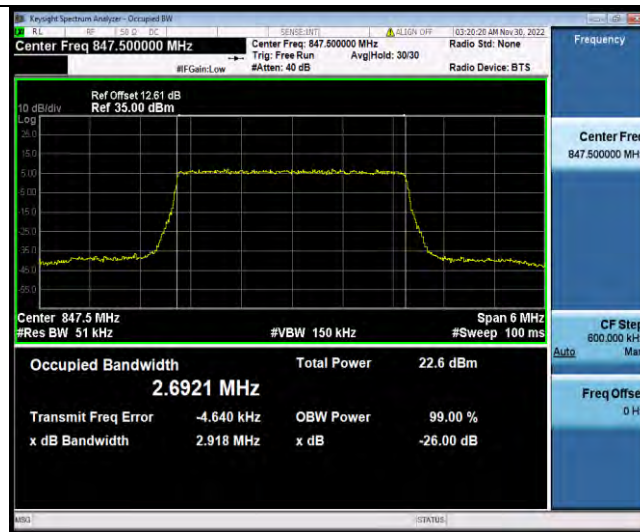


Band26-3MHz-16QAM-27025-15RB#0



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Test Report No.: W7L-P23030016RF04



Band26-3MHz-64QAM-26805-15RB#0



Band26-3MHz-64QAM-26915-15RB#0

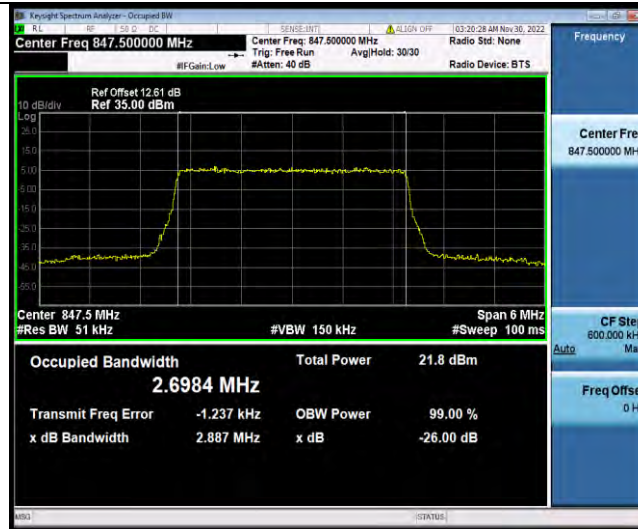


Band26-3MHz-64QAM-27025-15RB#0



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Test Report No.: W7L-P23030016RF04



Band26-5MHz-QPSK-26815-25RB#0



Band26-5MHz-QPSK-26915-25RB#0



Band26-5MHz-QPSK-27015-25RB#0



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Test Report No.: W7L-P23030016RF04



Band26-5MHz-16QAM-26815-25RB#0



Band26-5MHz-16QAM-26915-25RB#0



Band26-5MHz-16QAM-27015-25RB#0

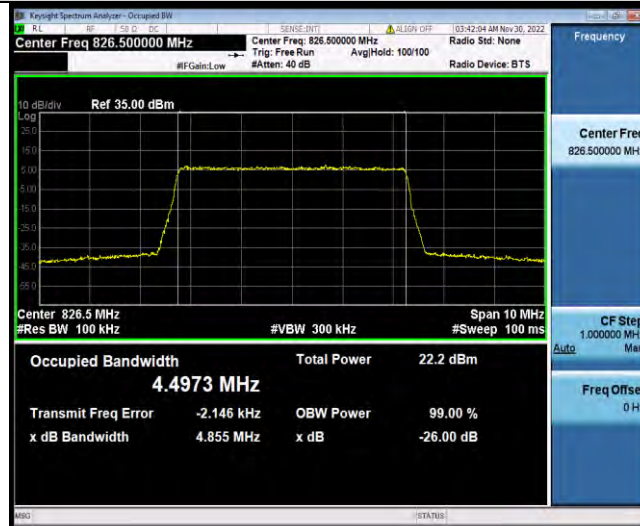


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Test Report No.: W7L-P23030016RF04



Band26-5MHz-64QAM-26815-25RB#0



Band26-5MHz-64QAM-26915-25RB#0



Band26-5MHz-64QAM-27015-25RB#0



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Test Report No.: W7L-P23030016RF04



Band26-10MHz-QPSK-26840-50RB#0



Band26-10MHz-QPSK-26915-50RB#0



Band26-10MHz-QPSK-26990-50RB#0



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Test Report No.: W7L-P23030016RF04



Band26-10MHz-16QAM-26840-50RB#0



Band26-10MHz-16QAM-26915-50RB#0



Band26-10MHz-16QAM-26990-50RB#0



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Test Report No.: W7L-P23030016RF04



Band26-10MHz-64QAM-26840-50RB#0



Band26-10MHz-64QAM-26915-50RB#0



Band26-10MHz-64QAM-26990-50RB#0



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Test Report No.: W7L-P23030016RF04



Band26-15MHz-QPSK-26865-75RB#0



Band26-15MHz-QPSK-26915-75RB#0



Band26-15MHz-QPSK-26965-75RB#0



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Test Report No.: W7L-P23030016RF04



Band26-15MHz-16QAM-26865-75RB#0



Band26-15MHz-16QAM-26915-75RB#0



Band26-15MHz-16QAM-26965-75RB#0



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Test Report No.: W7L-P23030016RF04



Band26-15MHz-64QAM-26865-75RB#0



Band26-15MHz-64QAM-26915-75RB#0

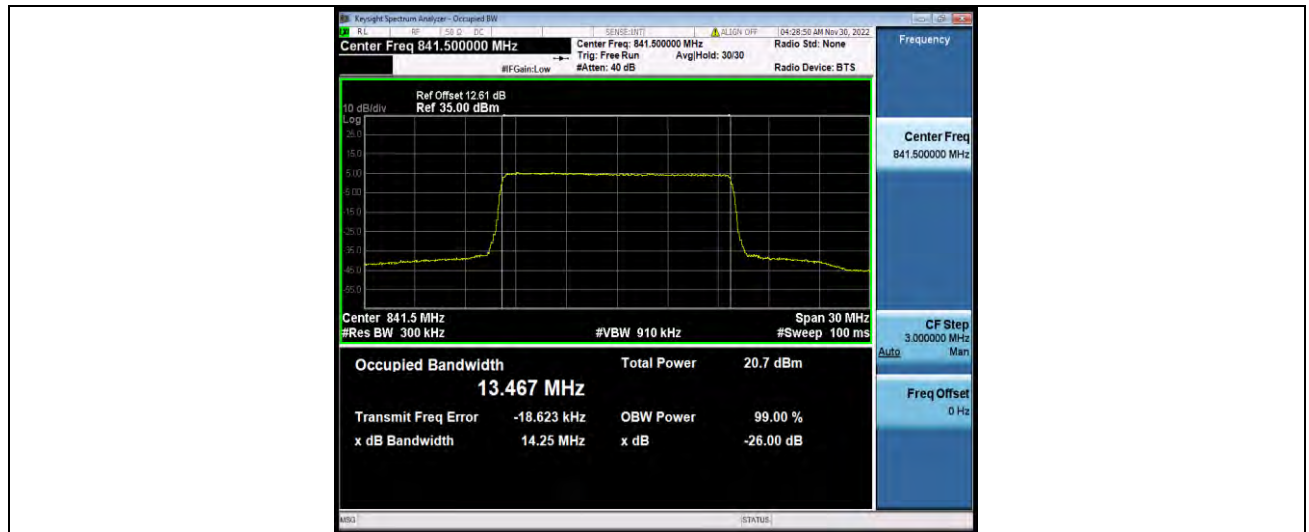


Band26-15MHz-64QAM-26965-75RB#0



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Test Report No.: W7L-P23030016RF04





Test Report No.: W7L-P23030016RF04

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	-39.69	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	-36.48	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	-38.33	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	-37.27	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	-38.09	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	-38.04	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	-37.49	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	-38.47	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	-39.82	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	-39.75	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	-38.30	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	-39.83	PASS
Band26	3MHz	QPSK	26805	1RB#0	-25.34	PASS
Band26	3MHz	QPSK	26805	15RB#0	-25.54	PASS
Band26	3MHz	QPSK	27025	1RB#14	-25.98	PASS
Band26	3MHz	QPSK	27025	15RB#0	-26.40	PASS
Band26	3MHz	16QAM	26805	1RB#0	-27.52	PASS
Band26	3MHz	16QAM	26805	15RB#0	-27.12	PASS
Band26	3MHz	16QAM	27025	1RB#14	-28.52	PASS
Band26	3MHz	16QAM	27025	15RB#0	-27.53	PASS
Band26	3MHz	64QAM	26805	1RB#0	-29.88	PASS
Band26	3MHz	64QAM	26805	15RB#0	-28.40	PASS
Band26	3MHz	64QAM	27025	1RB#14	-30.07	PASS
Band26	3MHz	64QAM	27025	15RB#0	-28.86	PASS
Band26	5MHz	QPSK	26815	1RB#0	-31.05	PASS
Band26	5MHz	QPSK	26815	25RB#0	-28.53	PASS
Band26	5MHz	QPSK	27015	1RB#24	-32.23	PASS
Band26	5MHz	QPSK	27015	25RB#0	-28.34	PASS
Band26	5MHz	16QAM	26815	1RB#0	-33.24	PASS
Band26	5MHz	16QAM	26815	25RB#0	-29.23	PASS
Band26	5MHz	16QAM	27015	1RB#24	-33.43	PASS
Band26	5MHz	16QAM	27015	25RB#0	-29.60	PASS
Band26	5MHz	64QAM	26815	1RB#0	-34.51	PASS
Band26	5MHz	64QAM	26815	25RB#0	-30.00	PASS
Band26	5MHz	64QAM	27015	1RB#24	-34.59	PASS
Band26	5MHz	64QAM	27015	25RB#0	-30.97	PASS
Band26	10MHz	QPSK	26840	1RB#0	-46.08	PASS
Band26	10MHz	QPSK	26840	50RB#0	-31.47	PASS
Band26	10MHz	QPSK	26990	1RB#49	-46.87	PASS
Band26	10MHz	QPSK	26990	50RB#0	-32.07	PASS
Band26	10MHz	16QAM	26840	1RB#0	-47.88	PASS
Band26	10MHz	16QAM	26840	50RB#0	-33.93	PASS
Band26	10MHz	16QAM	26990	1RB#49	-48.15	PASS
Band26	10MHz	16QAM	26990	50RB#0	-33.23	PASS
Band26	10MHz	64QAM	26840	1RB#0	-50.45	PASS

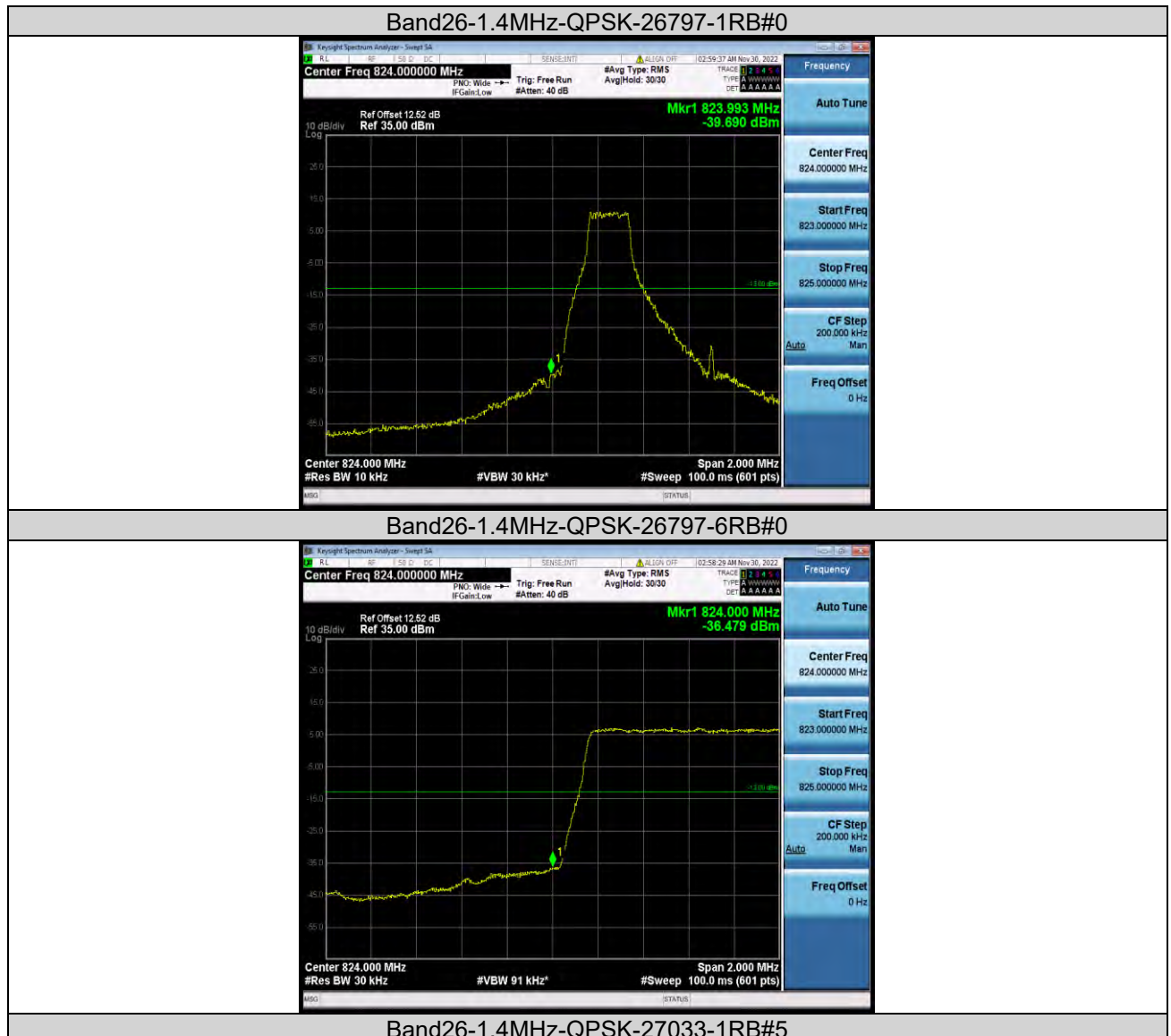


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Band26	10MHz	64QAM	26840	50RB#0	-35.09	PASS
Band26	10MHz	64QAM	26990	1RB#49	-48.49	PASS
Band26	10MHz	64QAM	26990	50RB#0	-35.94	PASS
Band26	15MHz	QPSK	26865	1RB#0	-46.02	PASS
Band26	15MHz	QPSK	26865	75RB#0	-32.85	PASS
Band26	15MHz	QPSK	26965	1RB#74	-46.80	PASS
Band26	15MHz	QPSK	26965	75RB#0	-32.50	PASS
Band26	15MHz	16QAM	26865	1RB#0	-46.39	PASS
Band26	15MHz	16QAM	26865	75RB#0	-34.52	PASS
Band26	15MHz	16QAM	26965	1RB#74	-47.01	PASS
Band26	15MHz	16QAM	26965	75RB#0	-34.66	PASS
Band26	15MHz	64QAM	26865	1RB#0	-46.77	PASS
Band26	15MHz	64QAM	26865	75RB#0	-36.85	PASS
Band26	15MHz	64QAM	26965	1RB#74	-48.66	PASS
Band26	15MHz	64QAM	26965	75RB#0	-36.02	PASS

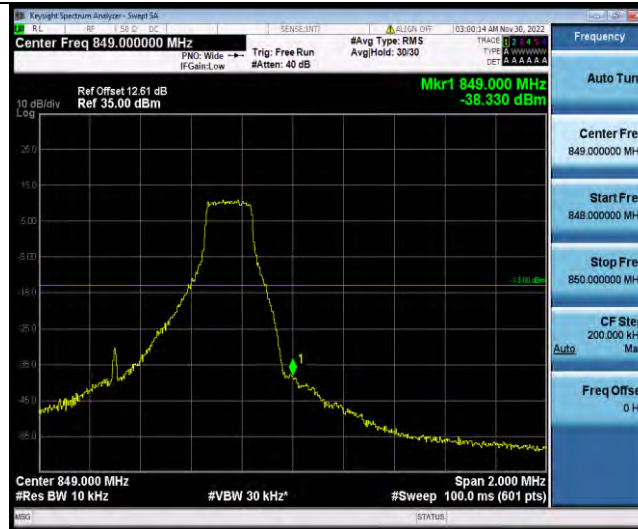
Test Graphs





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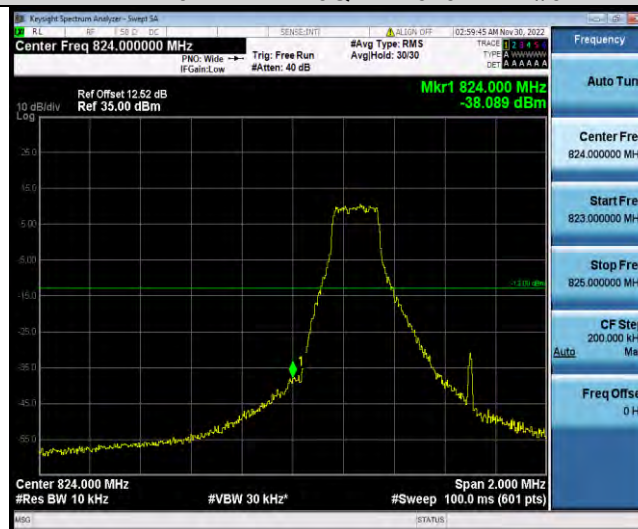
Test Report No.: W7L-P23030016RF04



Band26-1.4MHz-QPSK-27033-6RB#0



Band26-1.4MHz-16QAM-26797-1RB#0



Band26-1.4MHz-16QAM-26797-6RB#0