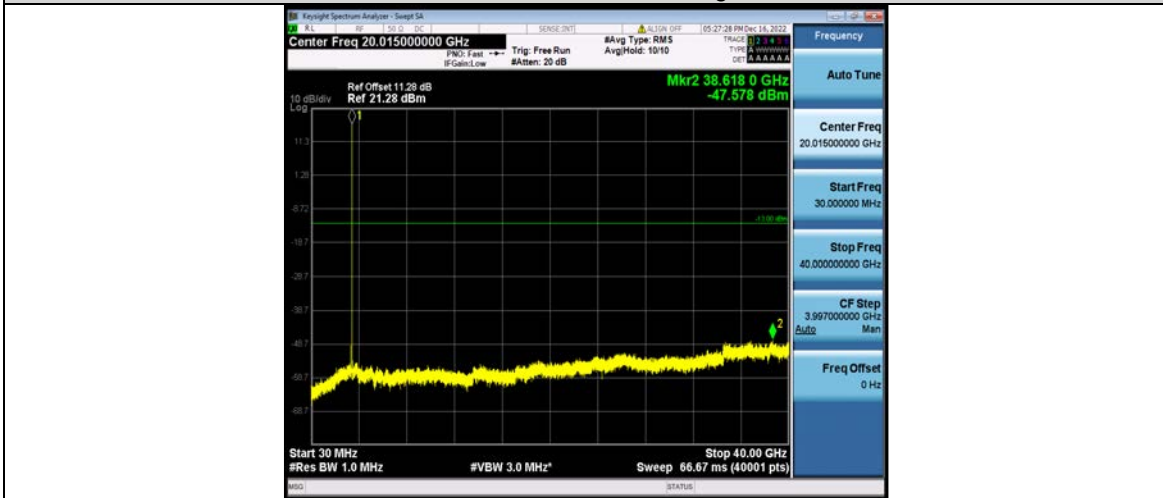




Test Report No.: W7L-P23100014RF07



Band42-20MHz-QPSK-42190-1RB#0-Range1:30~40000MHz



Band42-20MHz-QPSK-42590-1RB#0-Range1:30~40000MHz



Band42-20MHz-QPSK-42990-1RB#0-Range1:30~40000MHz



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Band42-20MHz-16QAM-42190-1RB#0-Range1:30~4000MHz



Band42-20MHz-16QAM-42590-1RB#0-Range1:30~4000MHz



Band42-20MHz-16QAM-42990-1RB#0-Range1:30~4000MHz



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Band42-20MHz-64QAM-42190-1RB#0-Range1:30~40000MHz



Band42-20MHz-64QAM-42590-1RB#0-Range1:30~40000MHz



Band42-20MHz-64QAM-42990-1RB#0-Range1:30~40000MHz



Test Report No.: W7L-P23100014RF07





Test Report No.: W7L-P23100014RF07

FREQUENCY STABILITY

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4_2	5MHz	QPSK	42115	25RB#0	VL	NT	-4.75	-0.001376	±2.5	PASS
Band4_2	5MHz	QPSK	42115	25RB#0	VN	NT	5.14	0.001489	±2.5	PASS
Band4_2	5MHz	QPSK	42115	25RB#0	VH	NT	3.12	0.000904	±2.5	PASS
Band4_2	5MHz	QPSK	42590	25RB#0	VL	NT	-7.72	-0.002206	±2.5	PASS
Band4_2	5MHz	QPSK	42590	25RB#0	VN	NT	-4.36	-0.001246	±2.5	PASS
Band4_2	5MHz	QPSK	42590	25RB#0	VH	NT	-3.22	-0.000920	±2.5	PASS
Band4_2	5MHz	QPSK	43065	25RB#0	VL	NT	-7.11	-0.002004	±2.5	PASS
Band4_2	5MHz	QPSK	43065	25RB#0	VN	NT	3.50	0.000987	±2.5	PASS
Band4_2	5MHz	QPSK	43065	25RB#0	VH	NT	-3.32	-0.000936	±2.5	PASS
Band4_2	5MHz	16QAM	42115	25RB#0	VL	NT	5.04	0.001460	±2.5	PASS
Band4_2	5MHz	16QAM	42115	25RB#0	VN	NT	5.24	0.001518	±2.5	PASS
Band4_2	5MHz	16QAM	42115	25RB#0	VH	NT	6.31	0.001828	±2.5	PASS
Band4_2	5MHz	16QAM	42590	25RB#0	VL	NT	-5.74	-0.001640	±2.5	PASS
Band4_2	5MHz	16QAM	42590	25RB#0	VN	NT	-5.44	-0.001554	±2.5	PASS
Band4_2	5MHz	16QAM	42590	25RB#0	VH	NT	5.26	0.001503	±2.5	PASS
Band4_2	5MHz	16QAM	43065	25RB#0	VL	NT	-3.46	-0.000975	±2.5	PASS
Band4_2	5MHz	16QAM	43065	25RB#0	VN	NT	7.82	0.002204	±2.5	PASS
Band4_2	5MHz	16QAM	43065	25RB#0	VH	NT	5.05	0.001424	±2.5	PASS
Band4_2	5MHz	64QAM	42115	25RB#0	VL	NT	-4.85	-0.001405	±2.5	PASS
Band4_2	5MHz	64QAM	42115	25RB#0	VN	NT	5.98	0.001732	±2.5	PASS
Band4_2	5MHz	64QAM	42115	25RB#0	VH	NT	4.33	0.001254	±2.5	PASS
Band4	5MHz	64QAM	42590	25RB#0	VL	NT	5.91	0.001689	±2.5	PASS



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2										
Band4 2	5MHz	64QAM	42590	25RB#0	VN	NT	4.35	0.001243	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	VH	NT	-6.05	-0.001729	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	VL	NT	5.48	0.001545	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	VN	NT	6.65	0.001875	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	VH	NT	5.16	0.001455	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	VL	NT	-3.50	-0.001013	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	VN	NT	-3.19	-0.000923	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	VH	NT	5.18	0.001499	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	VL	NT	-8.44	-0.002411	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	VN	NT	-4.52	-0.001291	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	VH	NT	-7.75	-0.002214	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	VL	NT	7.08	0.001997	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	VN	NT	6.07	0.001712	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	VH	NT	-5.35	-0.001509	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	VL	NT	4.88	0.001412	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	VN	NT	-5.09	-0.001473	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	VH	NT	3.82	0.001106	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	VL	NT	-4.68	-0.001337	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	VN	NT	-5.51	-0.001574	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	VH	NT	-5.16	-0.001474	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	VL	NT	3.43	0.000968	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	VN	NT	-3.66	-0.001032	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	VH	NT	5.29	0.001492	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	VL	NT	-6.05	-0.001751	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	VN	NT	-7.57	-0.002191	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	VH	NT	7.61	0.002203	±2.5	PASS



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Band4 2	10MHz	64QAM	42590	50RB#0	VL	NT	-2.82	-0.000806	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	VN	NT	-3.56	-0.001017	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	VH	NT	3.23	0.000923	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	VL	NT	4.18	0.001179	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	VN	NT	-3.26	-0.000920	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	VH	NT	5.75	0.001622	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	VL	NT	4.61	0.001333	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	VN	NT	3.35	0.000969	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	VH	NT	3.42	0.000989	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	VL	NT	3.58	0.001023	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	VN	NT	6.55	0.001871	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	VH	NT	-4.56	-0.001303	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	VL	NT	3.99	0.001126	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	VN	NT	-5.85	-0.001651	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	VH	NT	3.52	0.000994	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	VL	NT	-2.78	-0.000804	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	VN	NT	-4.02	-0.001163	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	VH	NT	-3.65	-0.001056	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	VL	NT	5.56	0.001589	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	VN	NT	-3.18	-0.000909	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	VH	NT	3.66	0.001046	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	VL	NT	-4.72	-0.001332	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	VN	NT	3.89	0.001098	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	VH	NT	5.44	0.001536	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	VL	NT	9.36	0.002707	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	VN	NT	-4.85	-0.001403	±2.5	PASS
Band4	15MHz	64QAM	42165	75RB#0	VH	NT	-4.61	-0.001333	±2.5	PASS



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2										
Band4 2	15MHz	64QAM	42590	75RB#0	VL	NT	4.56	0.001303	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	VN	NT	-5.91	-0.001689	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	VH	NT	3.93	0.001123	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	VL	NT	-3.49	-0.000985	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	VN	NT	4.41	0.001245	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	VH	NT	6.04	0.001705	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	VL	NT	6.07	0.001754	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	VN	NT	-5.66	-0.001636	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	VH	NT	-7.20	-0.002081	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	VL	NT	-3.98	-0.001137	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	VN	NT	6.28	0.001794	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	VH	NT	4.82	0.001377	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	VL	NT	-4.55	-0.001285	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	VN	NT	4.66	0.001316	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	VH	NT	-4.78	-0.001350	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	VL	NT	2.88	0.000832	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	VN	NT	-3.38	-0.000977	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	VH	NT	6.51	0.001882	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	VL	NT	-4.48	-0.001280	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	VN	NT	-6.45	-0.001843	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	VH	NT	-5.59	-0.001597	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	VL	NT	7.51	0.002121	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	VN	NT	-3.35	-0.000946	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	VH	NT	3.99	0.001127	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	VL	NT	5.45	0.001575	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	VN	NT	3.83	0.001107	±2.5	PASS



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Band4 2	20MHz	64QAM	42190	100RB#0	VH	NT	4.25	0.001228	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	VL	NT	4.95	0.001414	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	VN	NT	-3.42	-0.000977	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	VH	NT	-3.71	-0.001060	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	VL	NT	3.45	0.000975	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	VN	NT	-3.15	-0.000890	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	VH	NT	6.09	0.001720	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 2	5MHz	QPSK	42115	25RB#0	NV	-30	-5.14	-0.001489	±2.5	PASS
Band4 2	5MHz	QPSK	42115	25RB#0	NV	-20	3.91	0.001133	±2.5	PASS
Band4 2	5MHz	QPSK	42115	25RB#0	NV	0	5.59	0.001619	±2.5	PASS
Band4 2	5MHz	QPSK	42115	25RB#0	NV	10	4.48	0.001298	±2.5	PASS
Band4 2	5MHz	QPSK	42115	25RB#0	NV	20	6.67	0.001932	±2.5	PASS
Band4 2	5MHz	QPSK	42590	25RB#0	NV	-30	-5.54	-0.001583	±2.5	PASS
Band4 2	5MHz	QPSK	42590	25RB#0	NV	-20	4.59	0.001311	±2.5	PASS
Band4 2	5MHz	QPSK	42590	25RB#0	NV	0	-7.28	-0.002080	±2.5	PASS
Band4 2	5MHz	QPSK	42590	25RB#0	NV	10	-6.41	-0.001831	±2.5	PASS
Band4 2	5MHz	QPSK	42590	25RB#0	NV	20	6.08	0.001737	±2.5	PASS
Band4 2	5MHz	QPSK	43065	25RB#0	NV	-30	2.63	0.000741	±2.5	PASS
Band4 2	5MHz	QPSK	43065	25RB#0	NV	-20	5.34	0.001505	±2.5	PASS
Band4 2	5MHz	QPSK	43065	25RB#0	NV	0	8.48	0.002390	±2.5	PASS
Band4 2	5MHz	QPSK	43065	25RB#0	NV	10	3.91	0.001102	±2.5	PASS
Band4 2	5MHz	QPSK	43065	25RB#0	NV	20	9.20	0.002593	±2.5	PASS
Band4 2	5MHz	16QAM	42115	25RB#0	NV	-30	-8.21	-0.002378	±2.5	PASS
Band4 2	5MHz	16QAM	42115	25RB#0	NV	-20	5.09	0.001474	±2.5	PASS



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Band4 2	5MHz	16QAM	42115	25RB#0	NV	0	6.90	0.001999	±2.5	PASS
Band4 2	5MHz	16QAM	42115	25RB#0	NV	10	5.69	0.001648	±2.5	PASS
Band4 2	5MHz	16QAM	42115	25RB#0	NV	20	-5.34	-0.001547	±2.5	PASS
Band4 2	5MHz	16QAM	42590	25RB#0	NV	-30	-8.78	-0.002509	±2.5	PASS
Band4 2	5MHz	16QAM	42590	25RB#0	NV	-20	-4.98	-0.001423	±2.5	PASS
Band4 2	5MHz	16QAM	42590	25RB#0	NV	0	4.79	0.001369	±2.5	PASS
Band4 2	5MHz	16QAM	42590	25RB#0	NV	10	-5.74	-0.001640	±2.5	PASS
Band4 2	5MHz	16QAM	42590	25RB#0	NV	20	-5.74	-0.001640	±2.5	PASS
Band4 2	5MHz	16QAM	43065	25RB#0	NV	-30	-7.17	-0.002021	±2.5	PASS
Band4 2	5MHz	16QAM	43065	25RB#0	NV	-20	-5.34	-0.001505	±2.5	PASS
Band4 2	5MHz	16QAM	43065	25RB#0	NV	0	1.92	0.000541	±2.5	PASS
Band4 2	5MHz	16QAM	43065	25RB#0	NV	10	8.25	0.002326	±2.5	PASS
Band4 2	5MHz	16QAM	43065	25RB#0	NV	20	8.10	0.002283	±2.5	PASS
Band4 2	5MHz	64QAM	42115	25RB#0	NV	-30	4.23	0.001225	±2.5	PASS
Band4 2	5MHz	64QAM	42115	25RB#0	NV	-20	4.72	0.001367	±2.5	PASS
Band4 2	5MHz	64QAM	42115	25RB#0	NV	0	7.11	0.002059	±2.5	PASS
Band4 2	5MHz	64QAM	42115	25RB#0	NV	10	-5.78	-0.001674	±2.5	PASS
Band4 2	5MHz	64QAM	42115	25RB#0	NV	20	6.58	0.001906	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	NV	-30	6.31	0.001803	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	NV	-20	-3.99	-0.001140	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	NV	0	-5.09	-0.001454	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	NV	10	8.25	0.002357	±2.5	PASS
Band4 2	5MHz	64QAM	42590	25RB#0	NV	20	8.93	0.002551	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	NV	-30	7.27	0.002049	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	NV	-20	-4.12	-0.001161	±2.5	PASS
Band4 2	5MHz	64QAM	43065	25RB#0	NV	0	6.74	0.001900	±2.5	PASS
Band4	5MHz	64QAM	43065	25RB#0	NV	10	5.24	0.001477	±2.5	PASS



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2										
Band4 2	5MHz	64QAM	43065	25RB#0	NV	20	8.51	0.002399	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	NV	-30	-4.91	-0.001421	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	NV	-20	-5.05	-0.001462	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	NV	0	5.26	0.001522	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	NV	10	-9.44	-0.002732	±2.5	PASS
Band4 2	10MHz	QPSK	42140	50RB#0	NV	20	-4.52	-0.001308	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	NV	-30	-5.38	-0.001537	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	NV	-20	-7.61	-0.002174	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	NV	0	-4.01	-0.001146	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	NV	10	-5.32	-0.001520	±2.5	PASS
Band4 2	10MHz	QPSK	42590	50RB#0	NV	20	-4.06	-0.001160	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	NV	-30	5.79	0.001633	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	NV	-20	3.40	0.000959	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	NV	0	3.99	0.001126	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	NV	10	-4.78	-0.001348	±2.5	PASS
Band4 2	10MHz	QPSK	43040	50RB#0	NV	20	-4.53	-0.001278	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	NV	-30	-6.74	-0.001951	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	NV	-20	-7.67	-0.002220	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	NV	0	-5.16	-0.001493	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	NV	10	2.93	0.000848	±2.5	PASS
Band4 2	10MHz	16QAM	42140	50RB#0	NV	20	4.94	0.001430	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	NV	-30	-7.93	-0.002266	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	NV	-20	-5.44	-0.001554	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	NV	0	-4.66	-0.001331	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	NV	10	-3.89	-0.001111	±2.5	PASS
Band4 2	10MHz	16QAM	42590	50RB#0	NV	20	-4.56	-0.001303	±2.5	PASS



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Band4 2	10MHz	16QAM	43040	50RB#0	NV	-30	-3.99	-0.001126	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	NV	-20	5.92	0.001670	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	NV	0	5.74	0.001619	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	NV	10	6.22	0.001755	±2.5	PASS
Band4 2	10MHz	16QAM	43040	50RB#0	NV	20	6.62	0.001867	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	NV	-30	4.92	0.001424	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	NV	-20	-4.25	-0.001230	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	NV	0	3.85	0.001114	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	NV	10	5.68	0.001644	±2.5	PASS
Band4 2	10MHz	64QAM	42140	50RB#0	NV	20	-2.75	-0.000796	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	NV	-30	-7.17	-0.002049	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	NV	-20	-6.81	-0.001946	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	NV	0	-5.45	-0.001557	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	NV	10	-6.01	-0.001717	±2.5	PASS
Band4 2	10MHz	64QAM	42590	50RB#0	NV	20	-3.98	-0.001137	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	NV	-30	-4.86	-0.001371	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	NV	-20	8.44	0.002381	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	NV	0	-5.75	-0.001622	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	NV	10	-5.04	-0.001422	±2.5	PASS
Band4 2	10MHz	64QAM	43040	50RB#0	NV	20	-4.16	-0.001173	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	NV	-30	-4.56	-0.001319	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	NV	-20	6.38	0.001845	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	NV	0	4.66	0.001348	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	NV	10	-3.32	-0.000960	±2.5	PASS
Band4 2	15MHz	QPSK	42165	75RB#0	NV	20	3.52	0.001018	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	NV	-30	4.68	0.001337	±2.5	PASS
Band4	15MHz	QPSK	42590	75RB#0	NV	-20	-4.13	-0.001180	±2.5	PASS



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2										
Band4 2	15MHz	QPSK	42590	75RB#0	NV	0	-3.25	-0.000929	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	NV	10	6.42	0.001834	±2.5	PASS
Band4 2	15MHz	QPSK	42590	75RB#0	NV	20	-3.15	-0.000900	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	NV	-30	-6.21	-0.001753	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	NV	-20	6.94	0.001959	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	NV	0	-4.51	-0.001273	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	NV	10	5.01	0.001414	±2.5	PASS
Band4 2	15MHz	QPSK	43015	75RB#0	NV	20	-3.13	-0.000884	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	NV	-30	5.08	0.001469	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	NV	-20	-7.17	-0.002074	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	NV	0	3.92	0.001134	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	NV	10	4.62	0.001336	±2.5	PASS
Band4 2	15MHz	16QAM	42165	75RB#0	NV	20	5.56	0.001608	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	NV	-30	5.34	0.001526	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	NV	-20	-3.89	-0.001111	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	NV	0	3.62	0.001034	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	NV	10	4.09	0.001169	±2.5	PASS
Band4 2	15MHz	16QAM	42590	75RB#0	NV	20	-6.05	-0.001729	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	NV	-30	5.58	0.001575	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	NV	-20	4.91	0.001386	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	NV	0	-5.02	-0.001417	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	NV	10	2.92	0.000824	±2.5	PASS
Band4 2	15MHz	16QAM	43015	75RB#0	NV	20	-3.00	-0.000847	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	NV	-30	4.86	0.001406	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	NV	-20	-6.12	-0.001770	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	NV	0	3.09	0.000894	±2.5	PASS



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Band4 2	15MHz	64QAM	42165	75RB#0	NV	10	-4.53	-0.001310	±2.5	PASS
Band4 2	15MHz	64QAM	42165	75RB#0	NV	20	-6.64	-0.001920	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	NV	-30	4.32	0.001234	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	NV	-20	5.88	0.001680	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	NV	0	2.79	0.000797	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	NV	10	-3.49	-0.000997	±2.5	PASS
Band4 2	15MHz	64QAM	42590	75RB#0	NV	20	-2.92	-0.000834	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	NV	-30	-5.36	-0.001513	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	NV	-20	2.22	0.000627	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	NV	0	7.62	0.002151	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	NV	10	-6.21	-0.001753	±2.5	PASS
Band4 2	15MHz	64QAM	43015	75RB#0	NV	20	-4.89	-0.001380	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	NV	-30	5.75	0.001662	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	NV	-20	4.75	0.001373	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	NV	0	-5.02	-0.001451	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	NV	10	-4.51	-0.001303	±2.5	PASS
Band4 2	20MHz	QPSK	42190	100RB#0	NV	20	-4.65	-0.001344	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	NV	-30	-9.50	-0.002714	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	NV	-20	-6.14	-0.001754	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	NV	0	5.94	0.001697	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	NV	10	-8.48	-0.002423	±2.5	PASS
Band4 2	20MHz	QPSK	42590	100RB#0	NV	20	4.69	0.001340	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	NV	-30	5.81	0.001641	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	NV	-20	6.05	0.001709	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	NV	0	5.06	0.001429	±2.5	PASS
Band4 2	20MHz	QPSK	42990	100RB#0	NV	10	4.82	0.001362	±2.5	PASS
Band4	20MHz	QPSK	42990	100RB#0	NV	20	-3.60	-0.001017	±2.5	PASS



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2										
Band4 2	20MHz	16QAM	42190	100RB#0	NV	-30	3.78	0.001092	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	NV	-20	-2.37	-0.000685	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	NV	0	-4.41	-0.001275	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	NV	10	-6.37	-0.001841	±2.5	PASS
Band4 2	20MHz	16QAM	42190	100RB#0	NV	20	-5.14	-0.001486	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	NV	-30	3.60	0.001029	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	NV	-20	-6.61	-0.001889	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	NV	0	5.11	0.001460	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	NV	10	-4.85	-0.001386	±2.5	PASS
Band4 2	20MHz	16QAM	42590	100RB#0	NV	20	5.09	0.001454	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	NV	-30	2.86	0.000808	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	NV	-20	4.36	0.001232	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	NV	0	-3.99	-0.001127	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	NV	10	-3.26	-0.000921	±2.5	PASS
Band4 2	20MHz	16QAM	42990	100RB#0	NV	20	3.22	0.000910	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	NV	-30	-4.01	-0.001159	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	NV	-20	5.01	0.001448	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	NV	0	-5.87	-0.001697	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	NV	10	2.22	0.000642	±2.5	PASS
Band4 2	20MHz	64QAM	42190	100RB#0	NV	20	-4.26	-0.001231	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	NV	-30	-3.42	-0.000977	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	NV	-20	-3.39	-0.000969	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	NV	0	5.98	0.001709	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	NV	10	4.28	0.001223	±2.5	PASS
Band4 2	20MHz	64QAM	42590	100RB#0	NV	20	6.74	0.001926	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	NV	-30	4.78	0.001350	±2.5	PASS



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Band4 2	20MHz	64QAM	42990	100RB#0	NV	-20	4.21	0.001189	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	NV	0	5.05	0.001427	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	NV	10	-4.92	-0.001390	±2.5	PASS
Band4 2	20MHz	64QAM	42990	100RB#0	NV	20	3.26	0.000921	±2.5	PASS



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LTE BAND66 (INCLUDING LTE BAND4)

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	3.76	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.01	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.56	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.83	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3.23	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.57	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.23	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.82	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.05	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.74	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	4.98	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.43	13	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	6.40	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.67	13	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	6.31	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.81	13	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	5.68	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	6.02	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.57	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.96	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.41	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.80	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.42	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.29	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.95	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.88	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.77	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.66	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.90	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.14	13	PASS
Band66	3MHz	64QAM	131987	1RB#0	5.97	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	6.59	13	PASS
Band66	3MHz	64QAM	132322	1RB#0	6.07	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.63	13	PASS
Band66	3MHz	64QAM	132657	1RB#0	6.19	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	6.38	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.54	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.10	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.38	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.83	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.48	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.78	13	PASS



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Band66	5MHz	16QAM	131997	1RB#0	5.17	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.88	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.88	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.66	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.02	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.63	13	PASS
Band66	5MHz	64QAM	131997	1RB#0	6.03	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.60	13	PASS
Band66	5MHz	64QAM	132322	1RB#0	5.96	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	6.56	13	PASS
Band66	5MHz	64QAM	132647	1RB#0	6.33	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	6.34	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.48	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.12	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.27	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.82	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.38	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.85	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.05	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.96	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.65	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.67	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.94	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.67	13	PASS
Band66	10MHz	64QAM	132022	1RB#0	5.95	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.63	13	PASS
Band66	10MHz	64QAM	132322	1RB#0	5.86	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	6.62	13	PASS
Band66	10MHz	64QAM	132622	1RB#0	6.37	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	6.40	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.47	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.40	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.23	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.30	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.06	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.11	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.12	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.70	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.85	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.63	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.82	13	PASS
Band66	15MHz	64QAM	132047	1RB#0	5.96	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.69	13	PASS
Band66	15MHz	64QAM	132322	1RB#0	5.86	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.60	13	PASS
Band66	15MHz	64QAM	132597	1RB#0	6.04	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	6.44	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	8.57	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.18	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.20	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.01	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.31	13	PASS

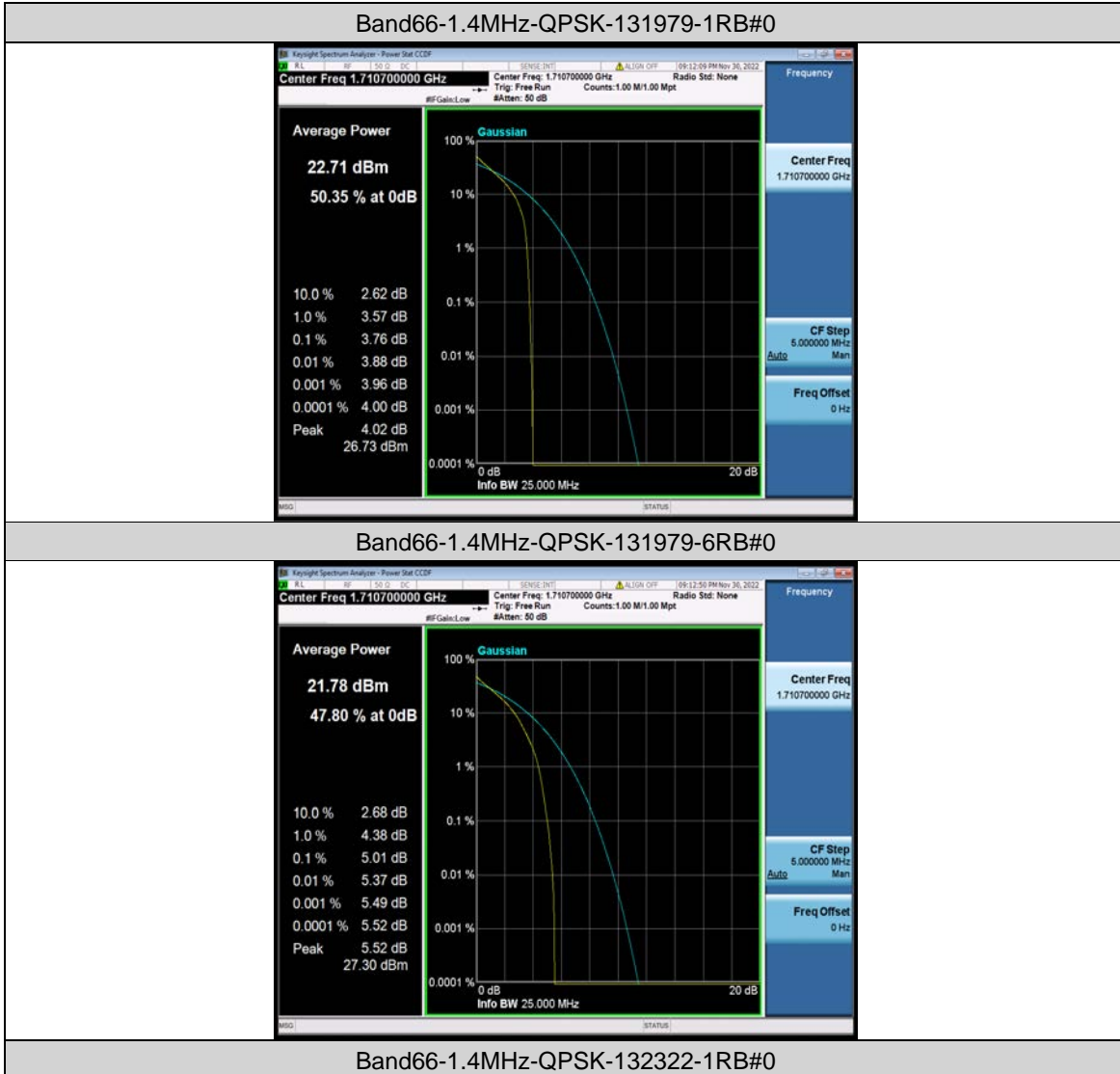


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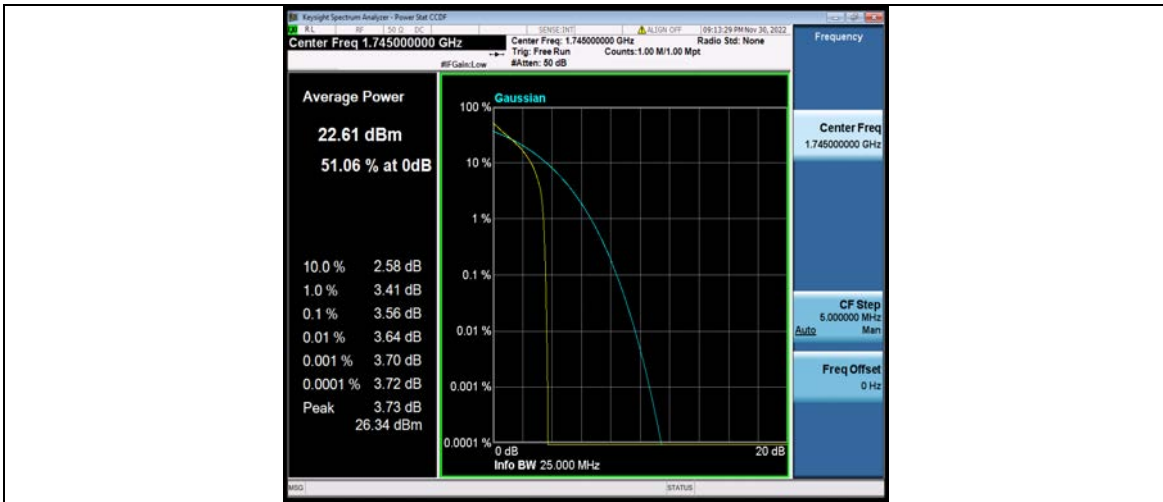
Band66	20MHz	QPSK	132572	100RB#0	4.95	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.93	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.96	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.71	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.83	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.81	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.79	13	PASS
Band66	20MHz	64QAM	132072	1RB#0	6.55	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.70	13	PASS
Band66	20MHz	64QAM	132322	1RB#0	6.08	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.63	13	PASS
Band66	20MHz	64QAM	132572	1RB#0	6.09	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.60	13	PASS

Test Graphs

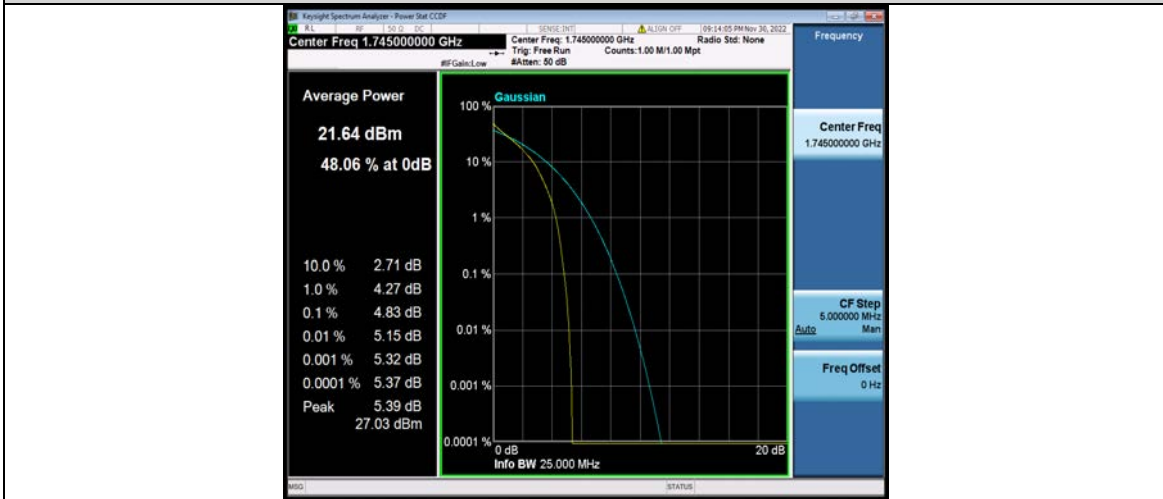




Test Report No.: W7L-P23100014RF07



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



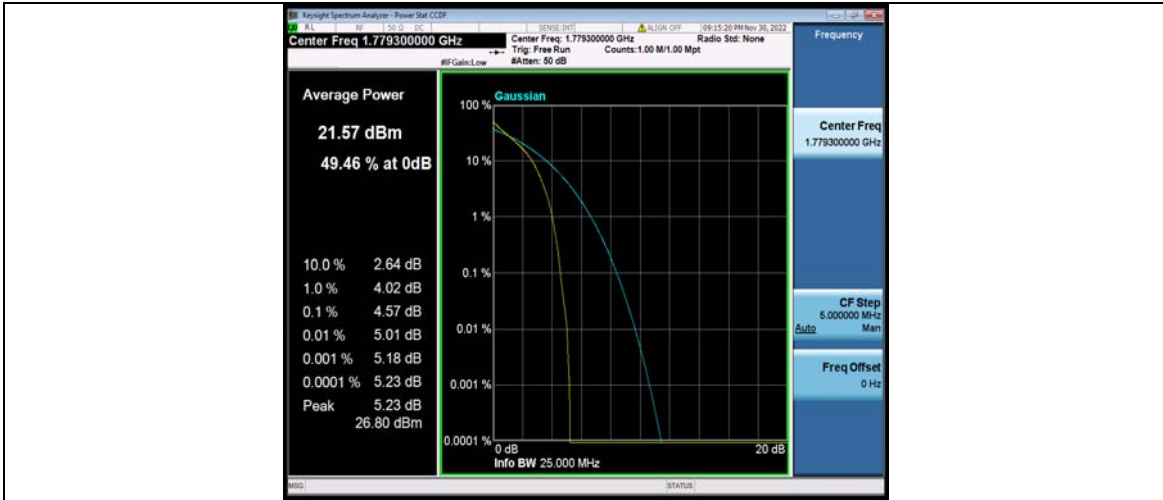
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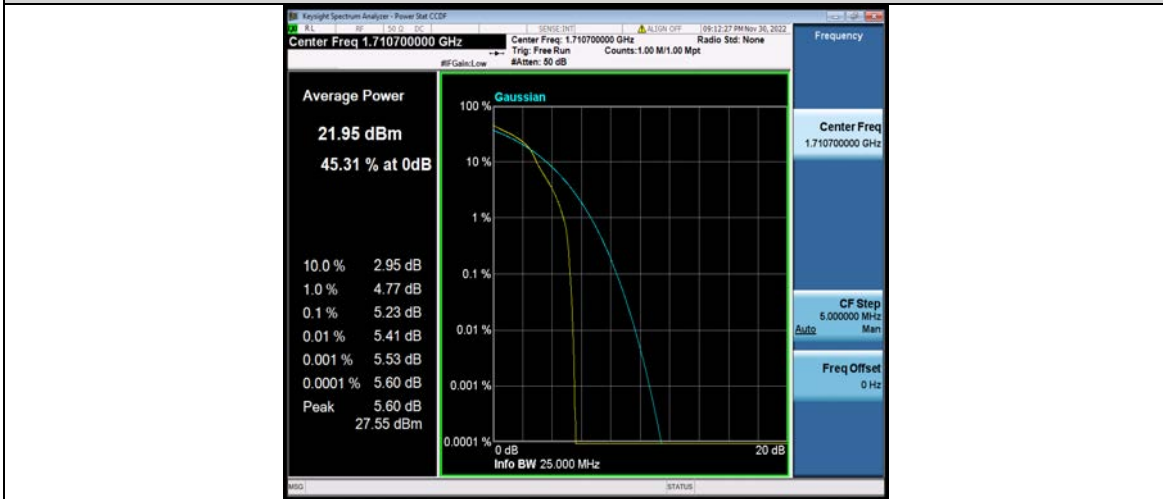
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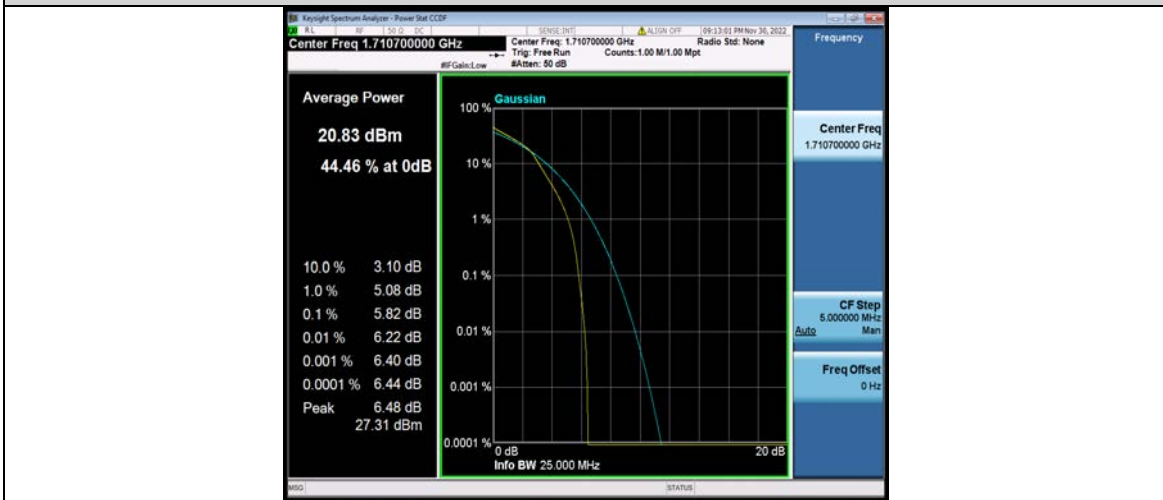
Test Report No.: W7L-P23100014RF07



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



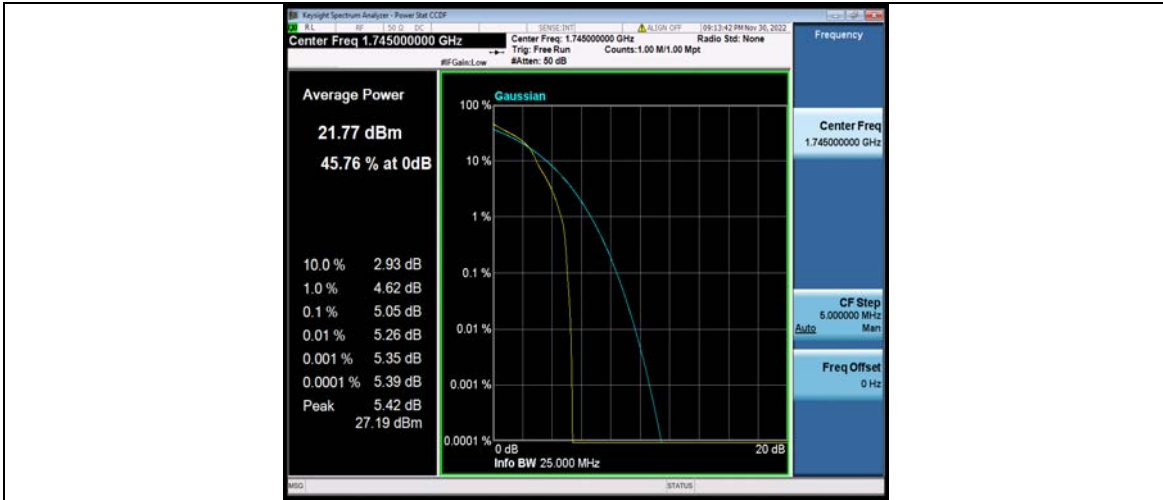
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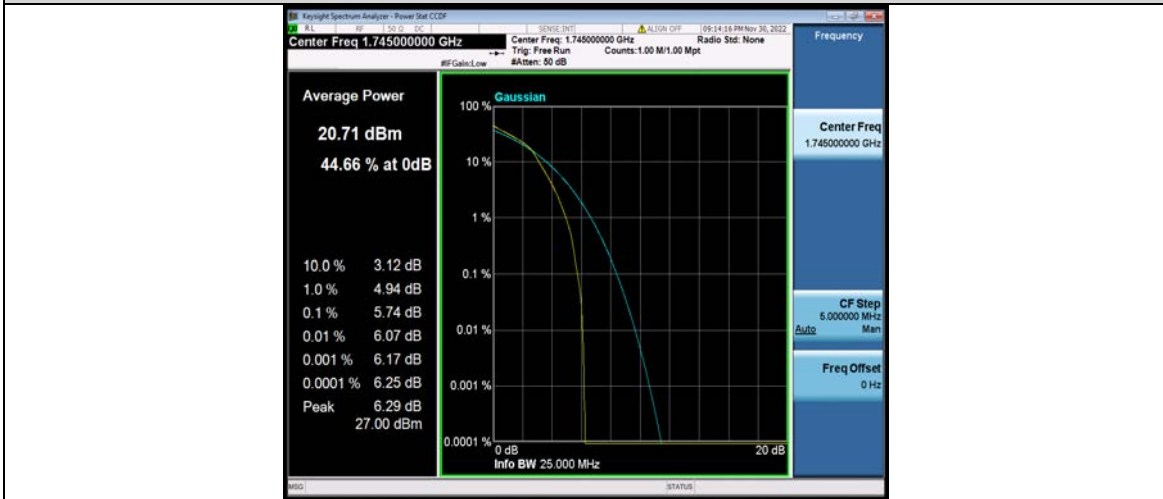
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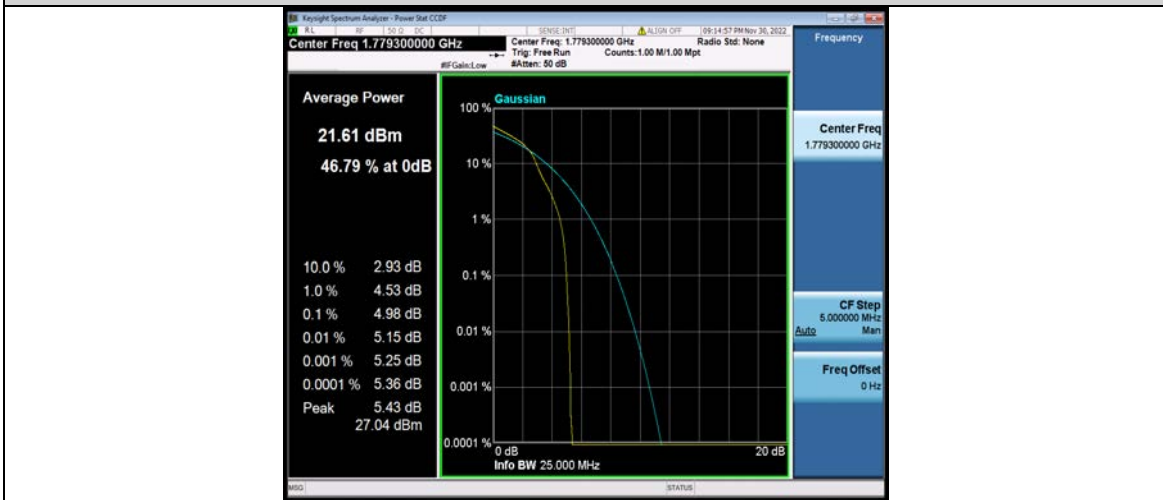
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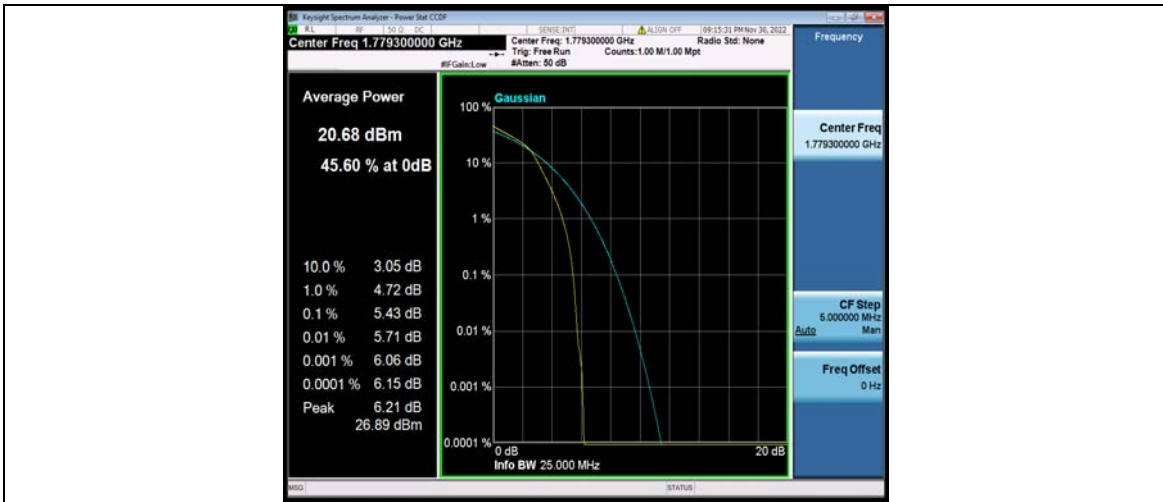
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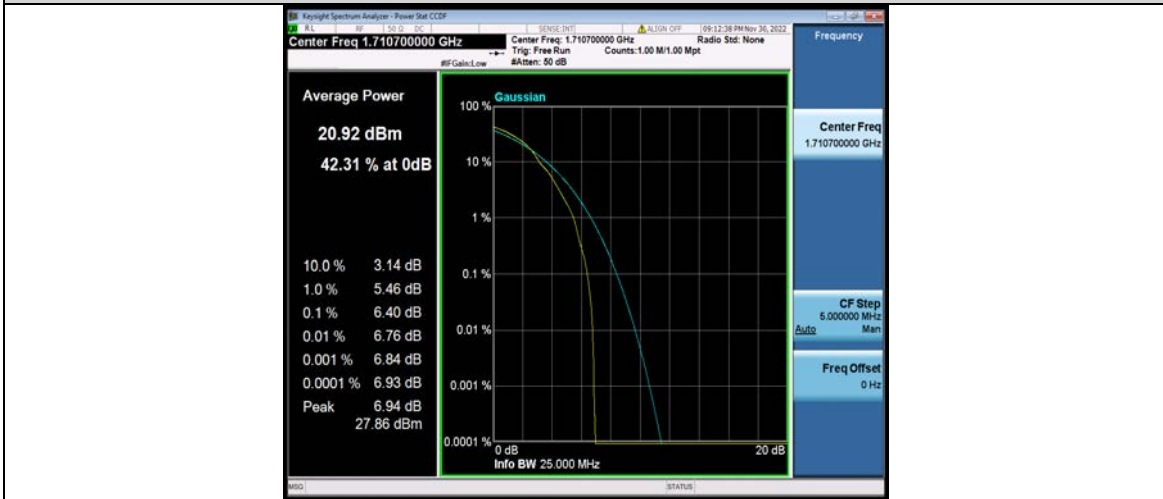
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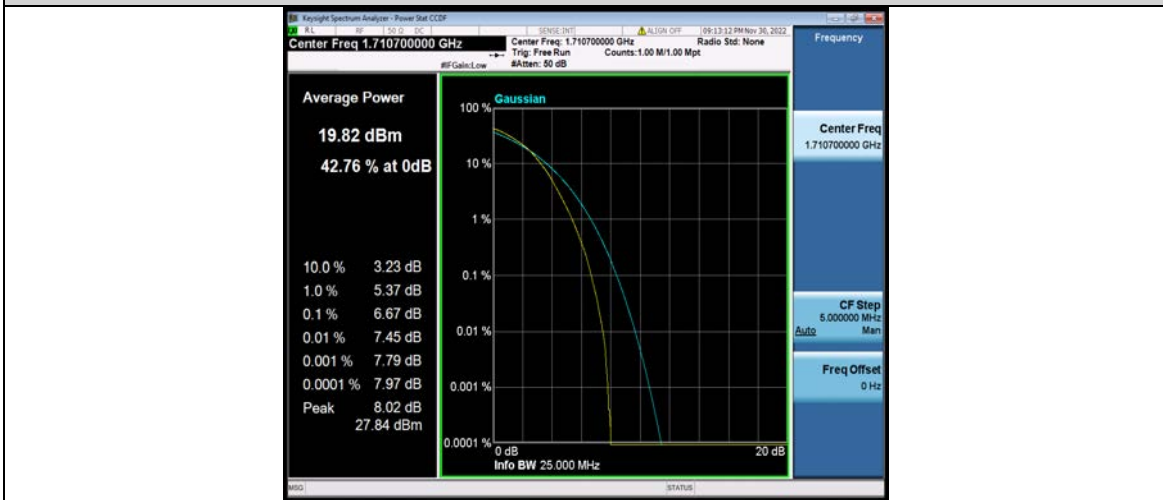
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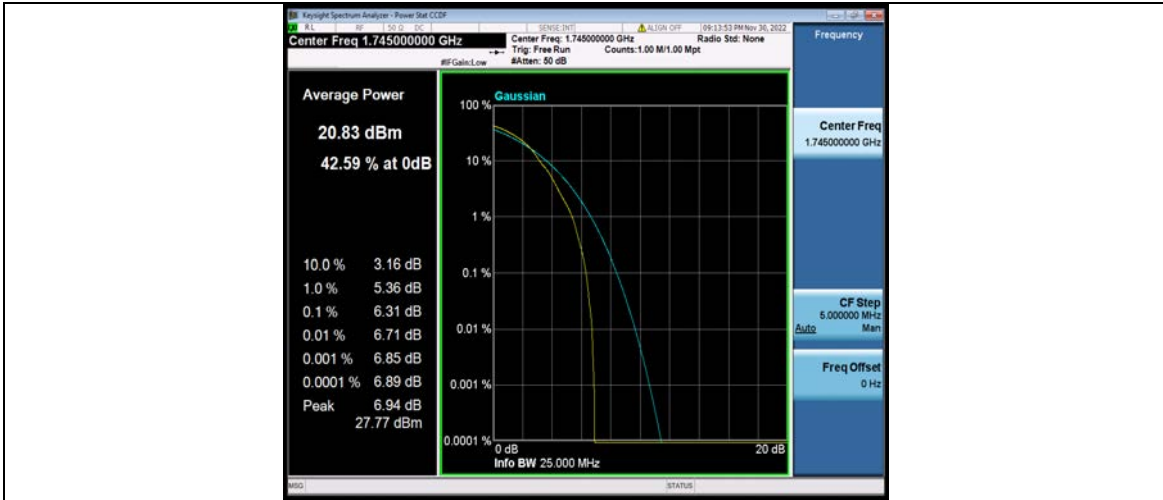
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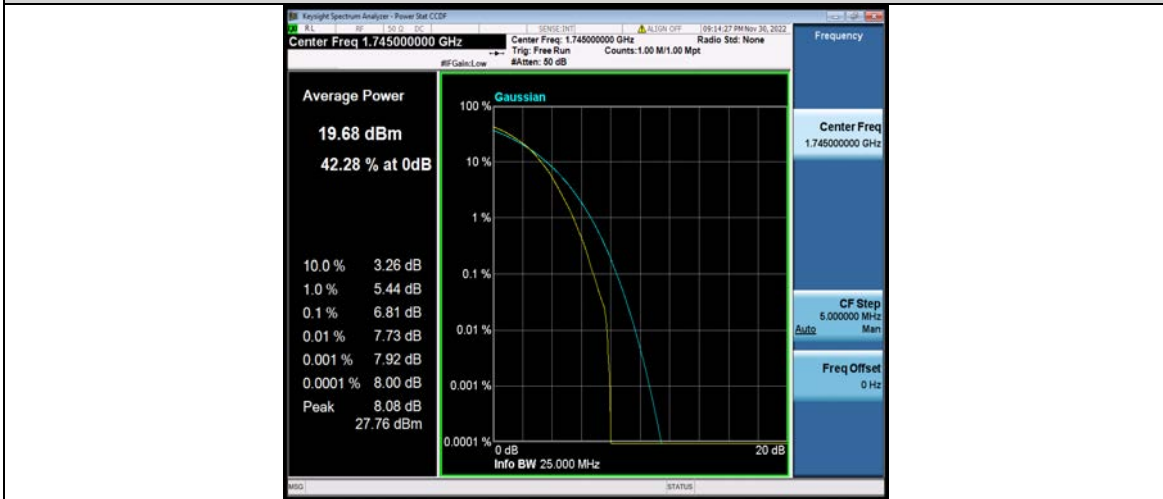
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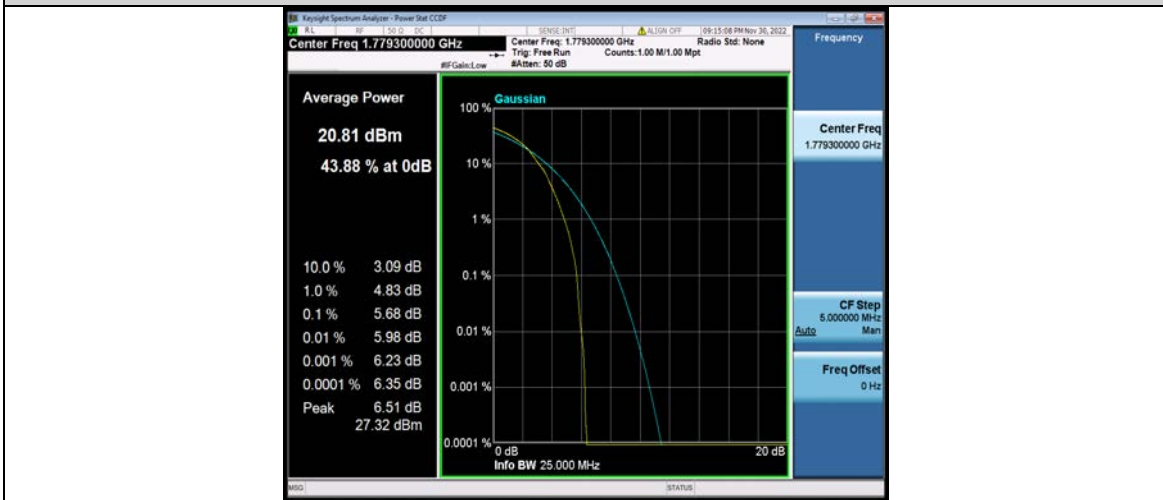
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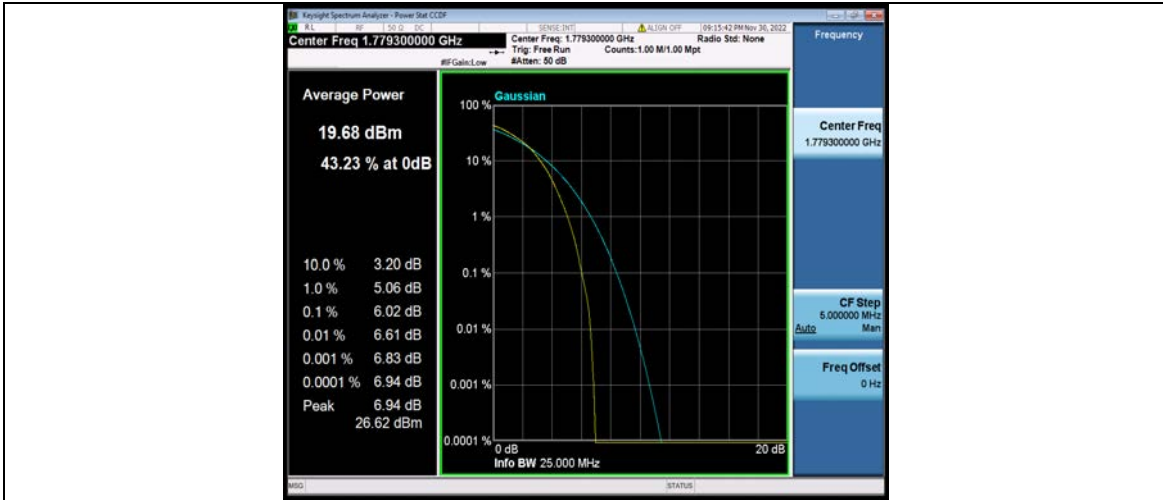
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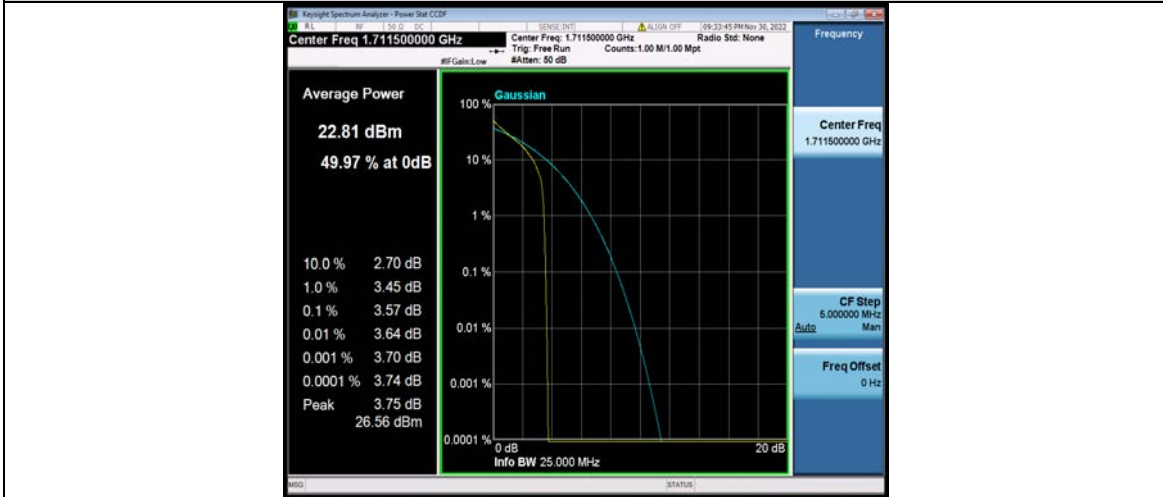
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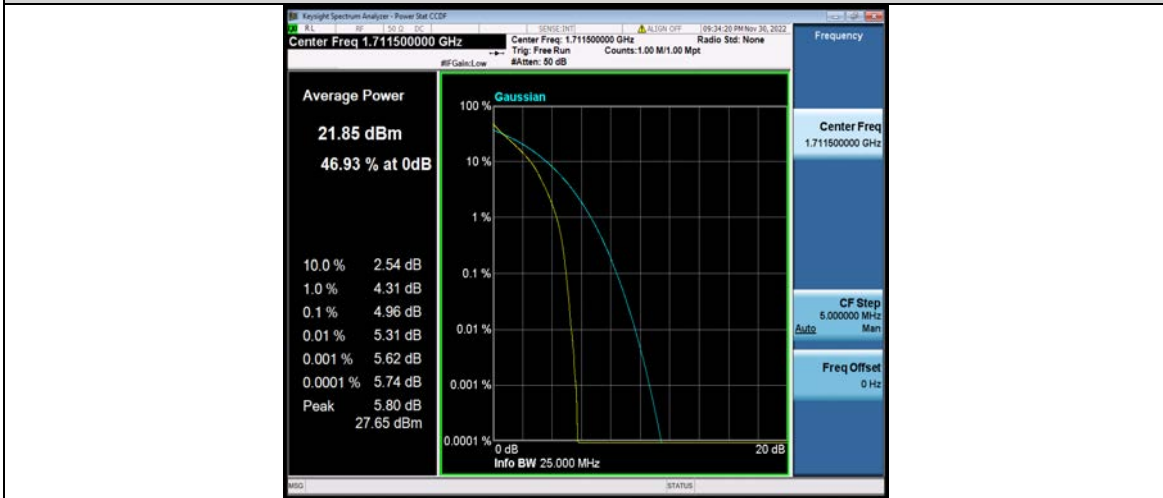
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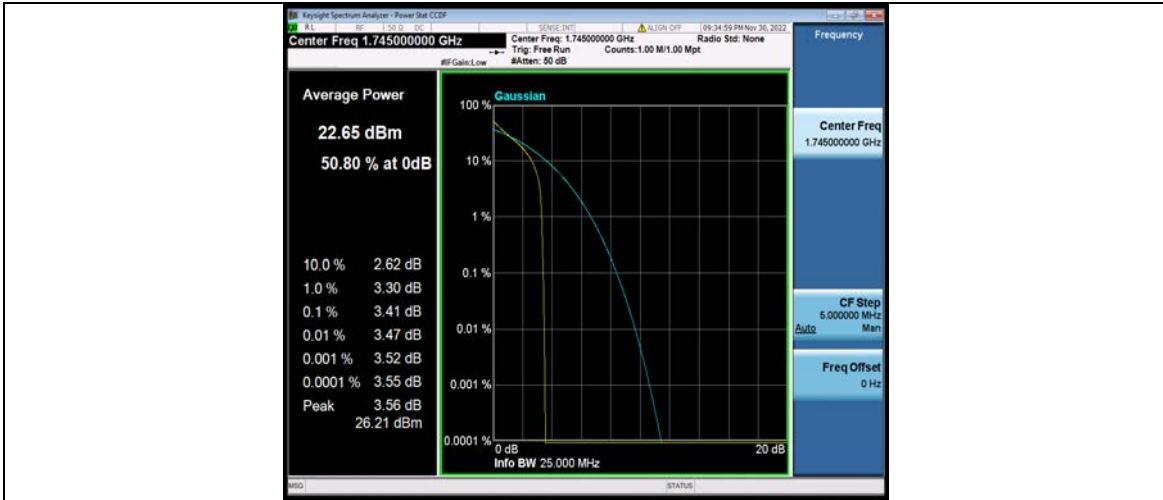
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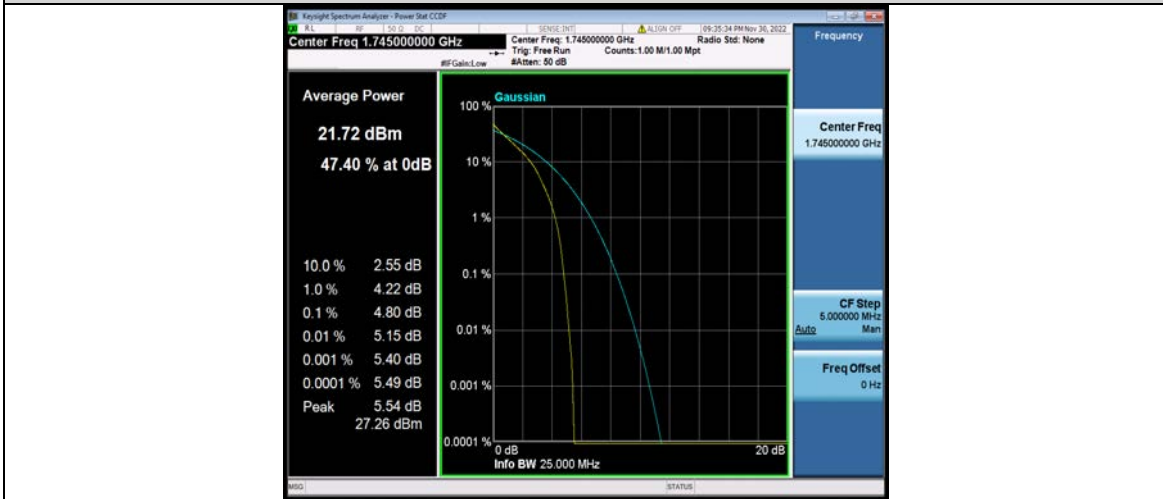
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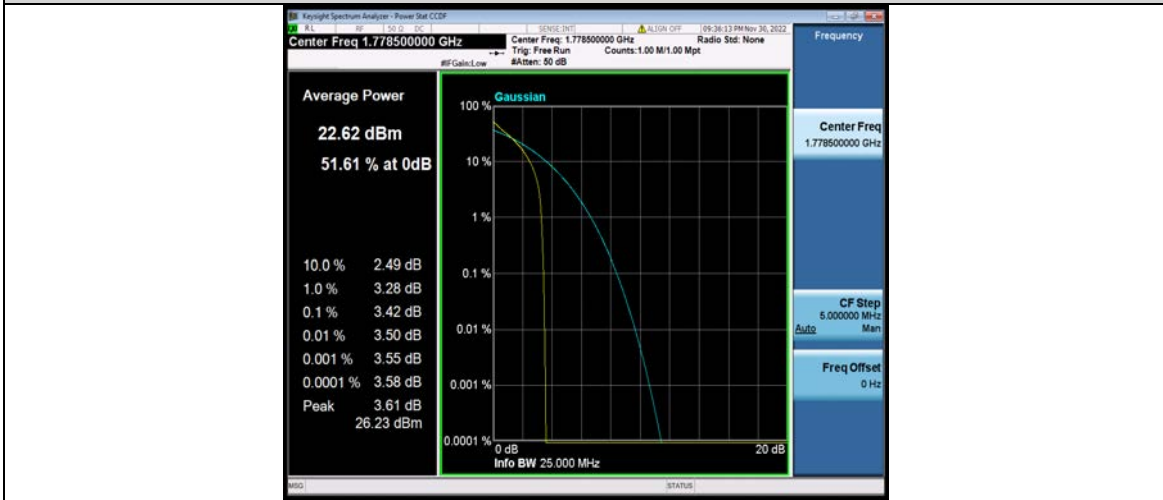
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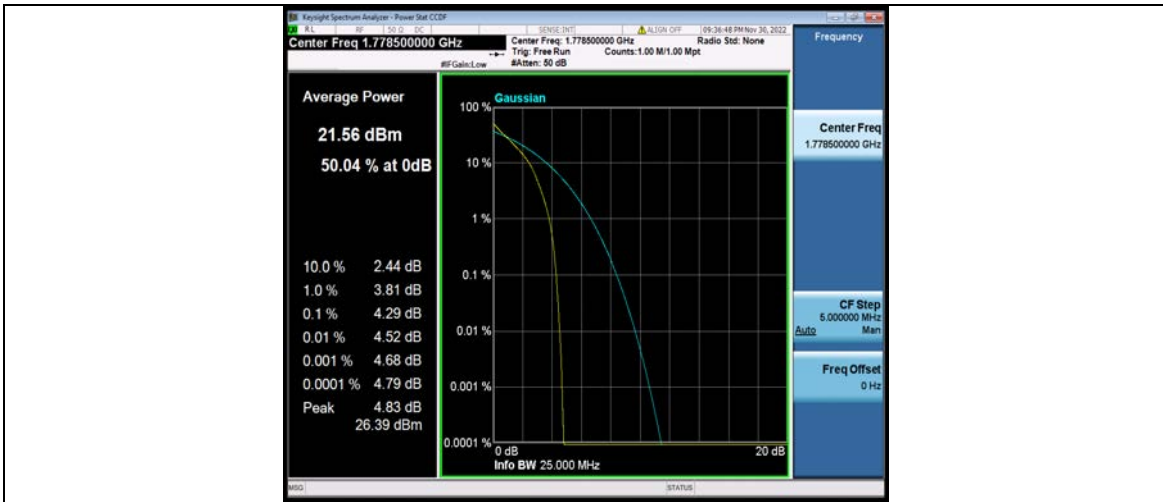
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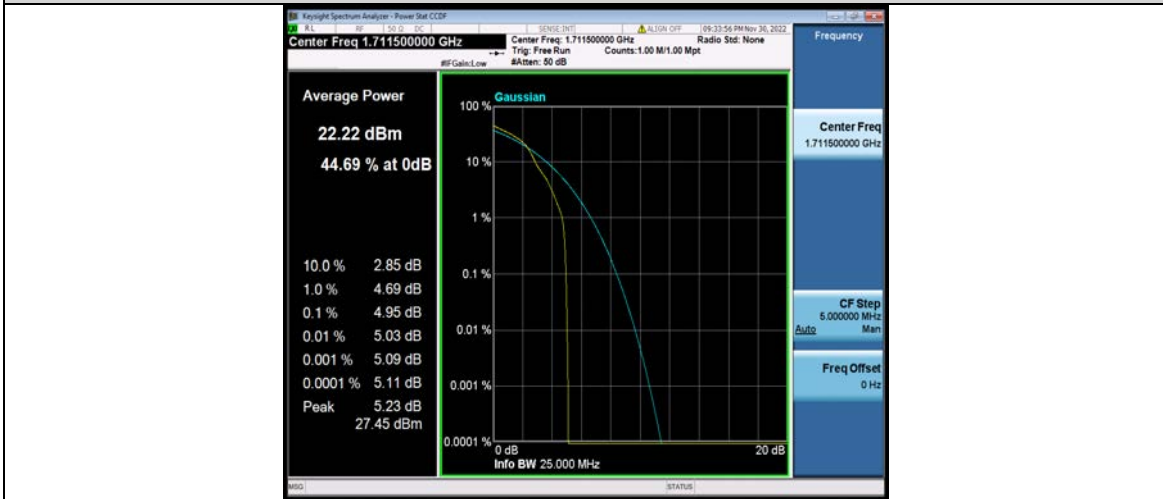
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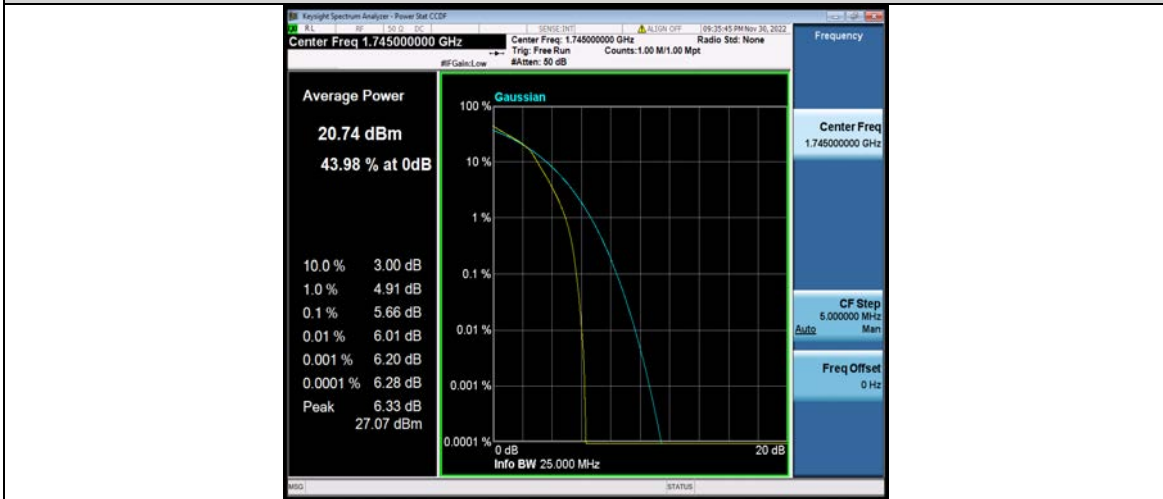
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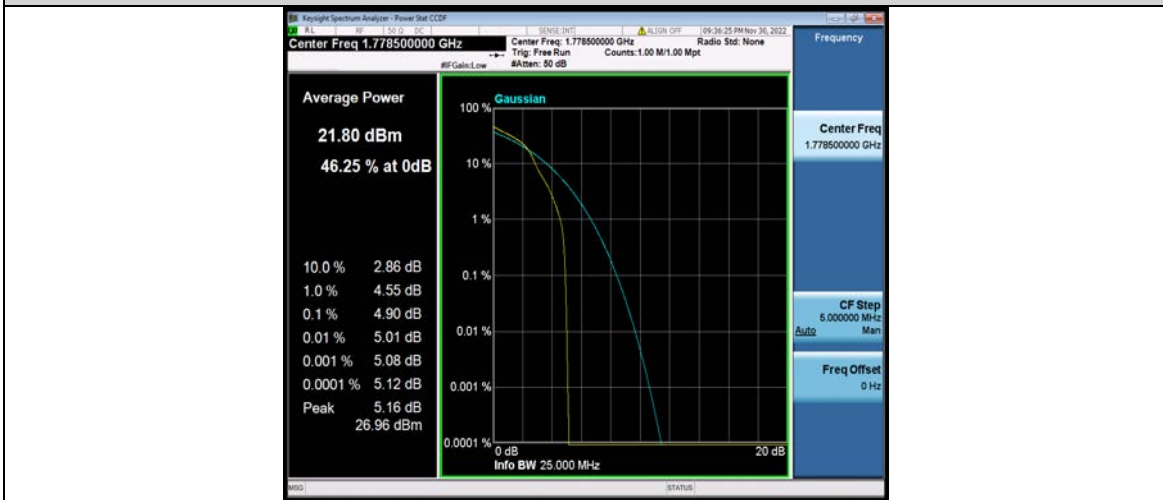
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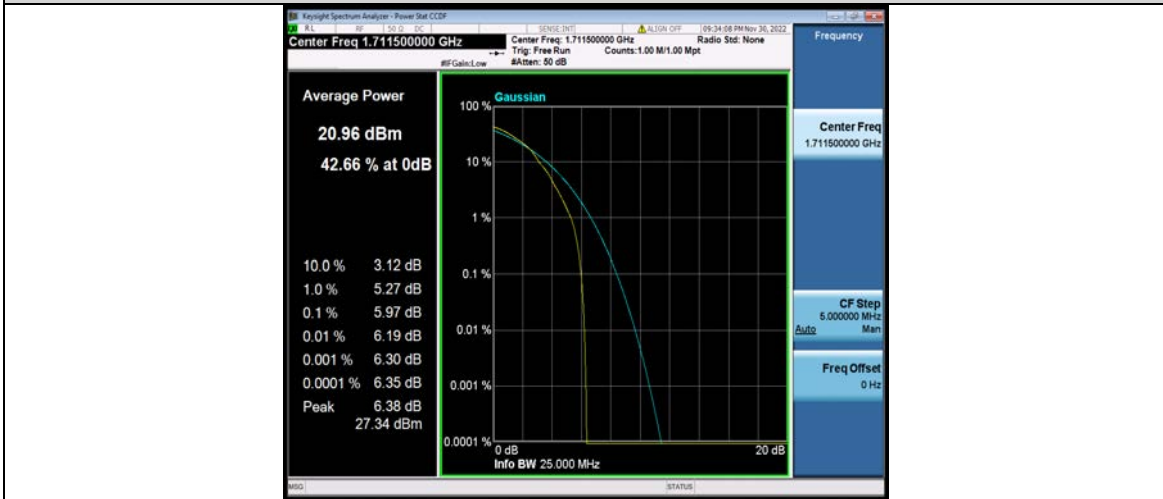
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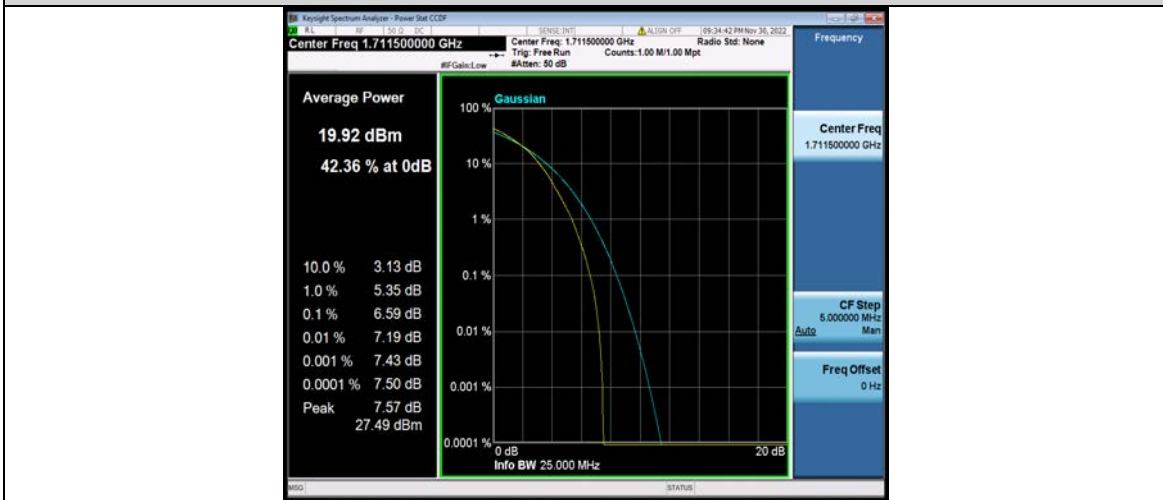
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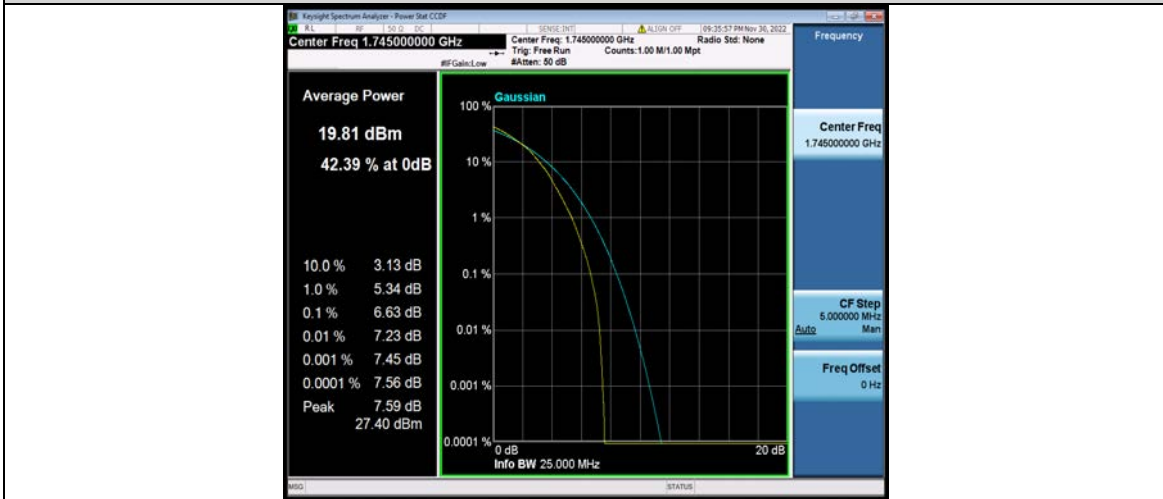
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Band66-3MHz-64QAM-132322-15RB#0



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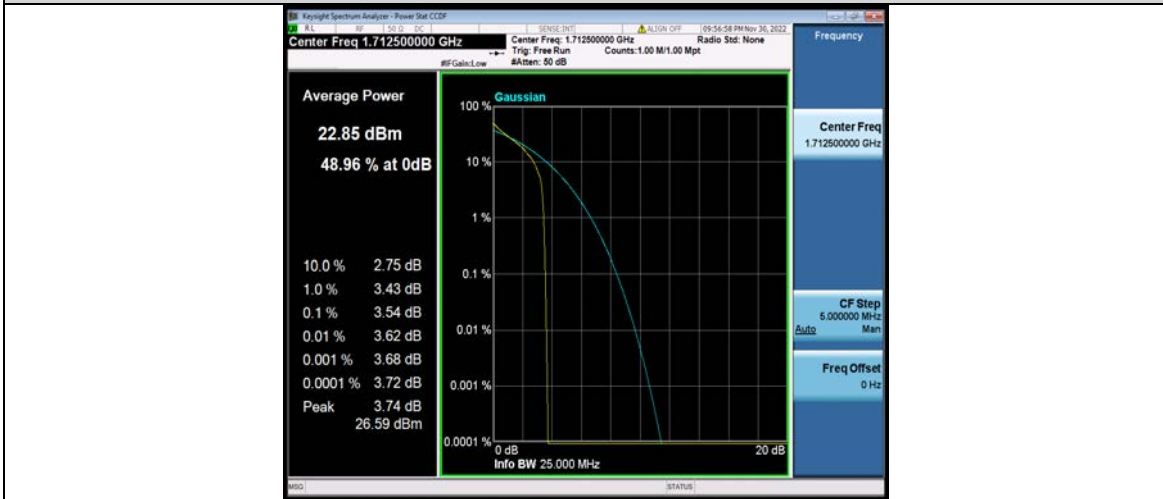
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Test Report No.: W7L-P23100014RF07



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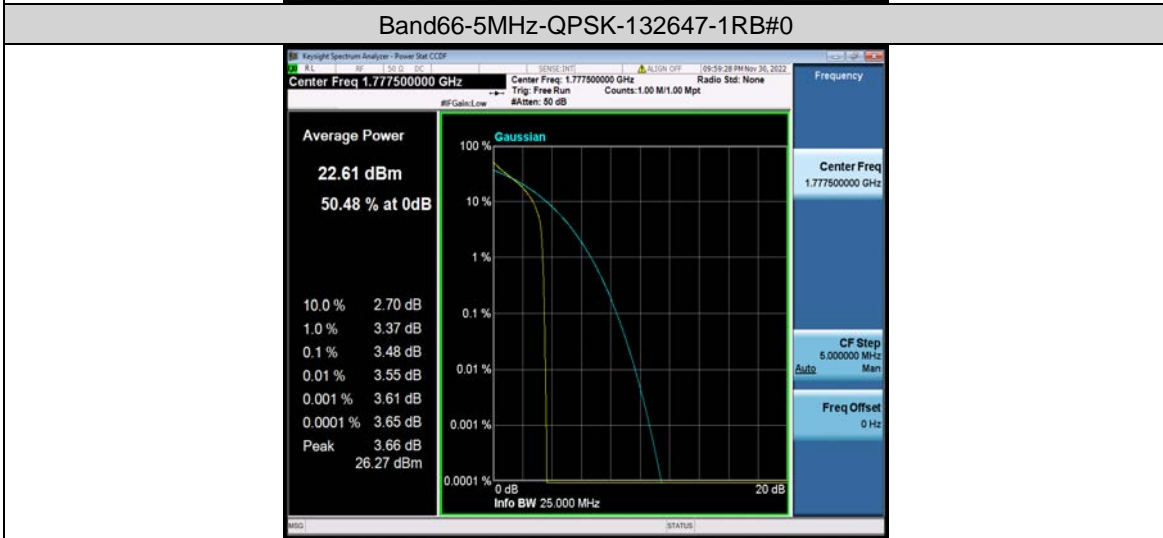
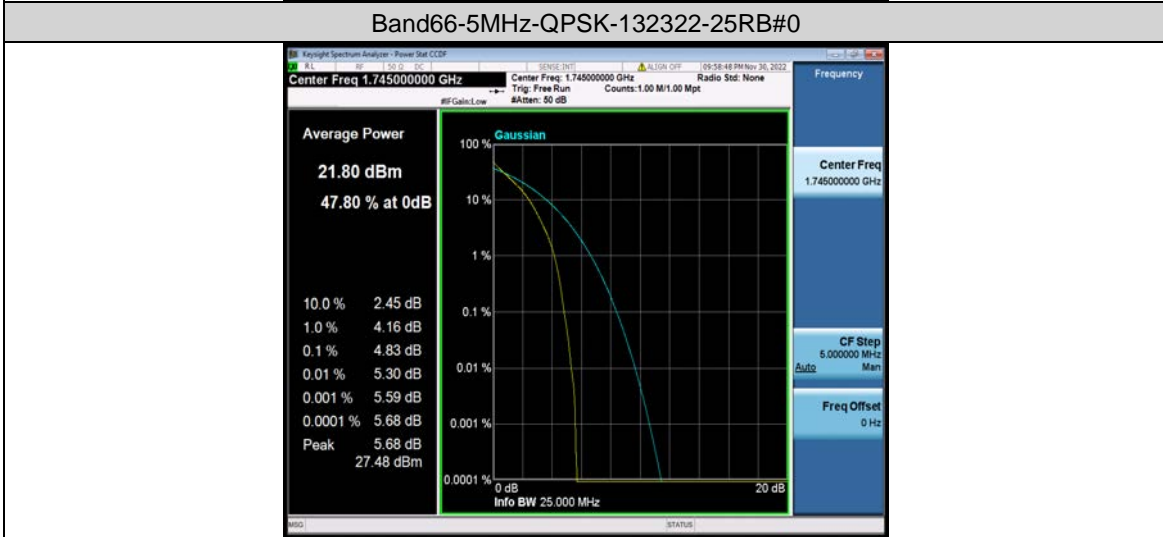
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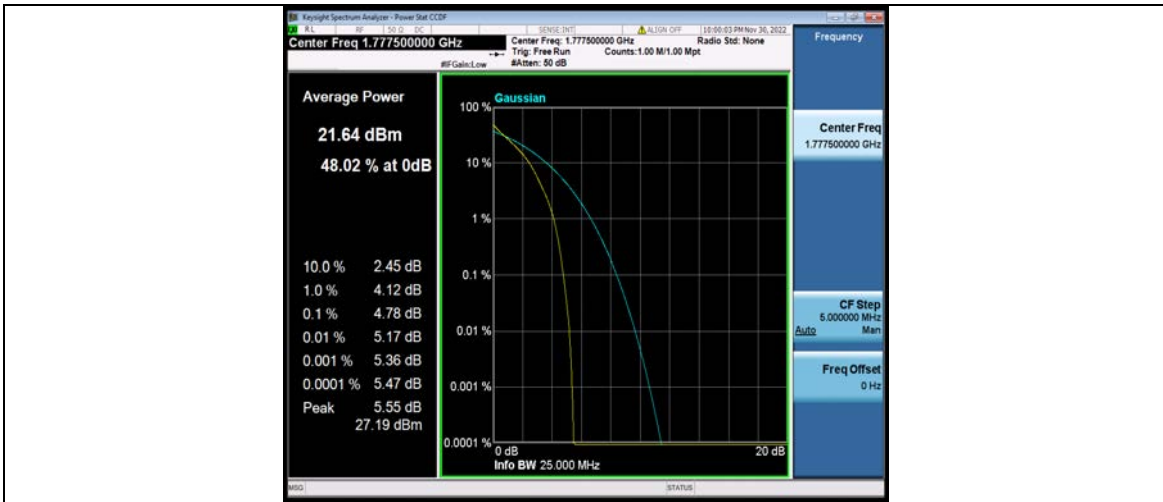


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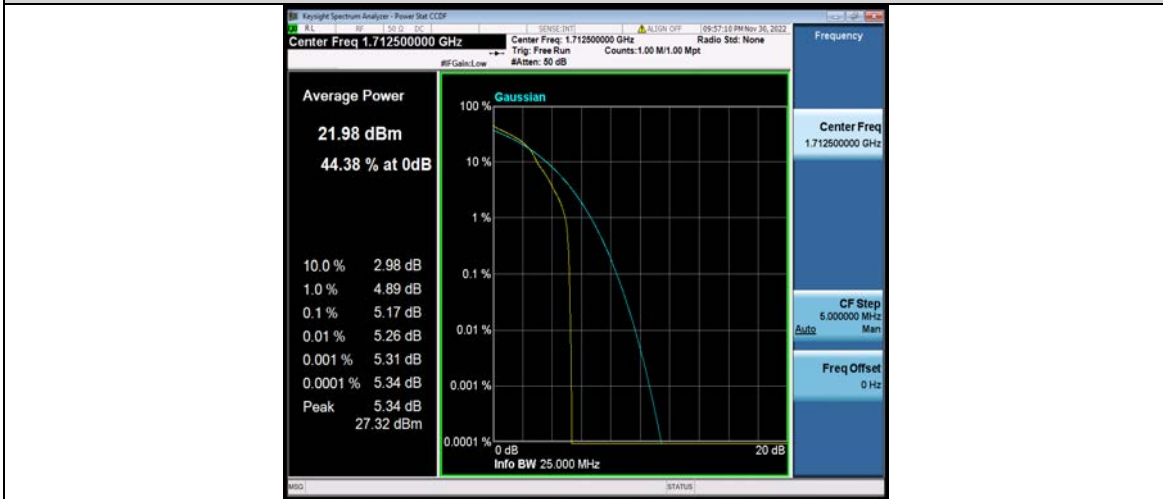




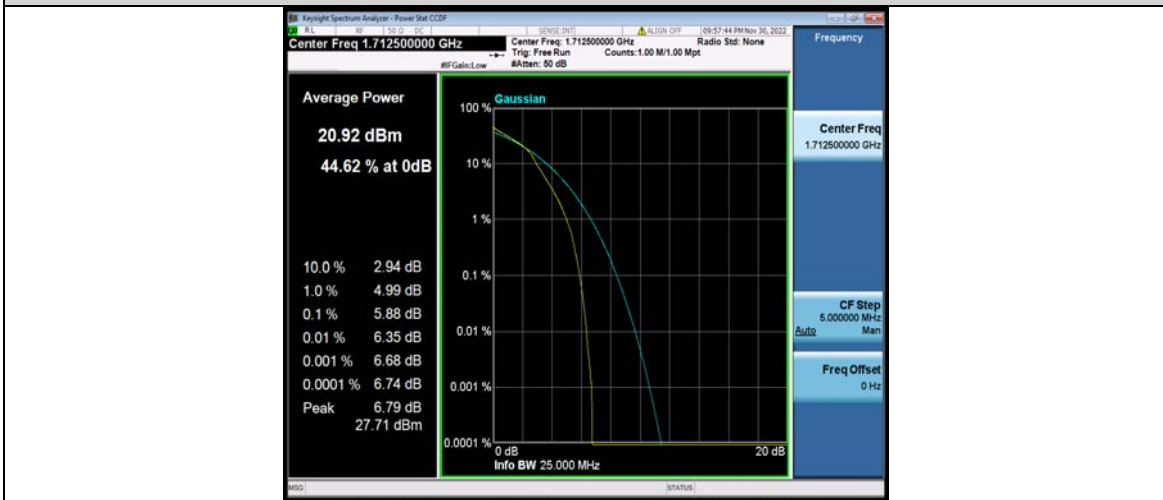
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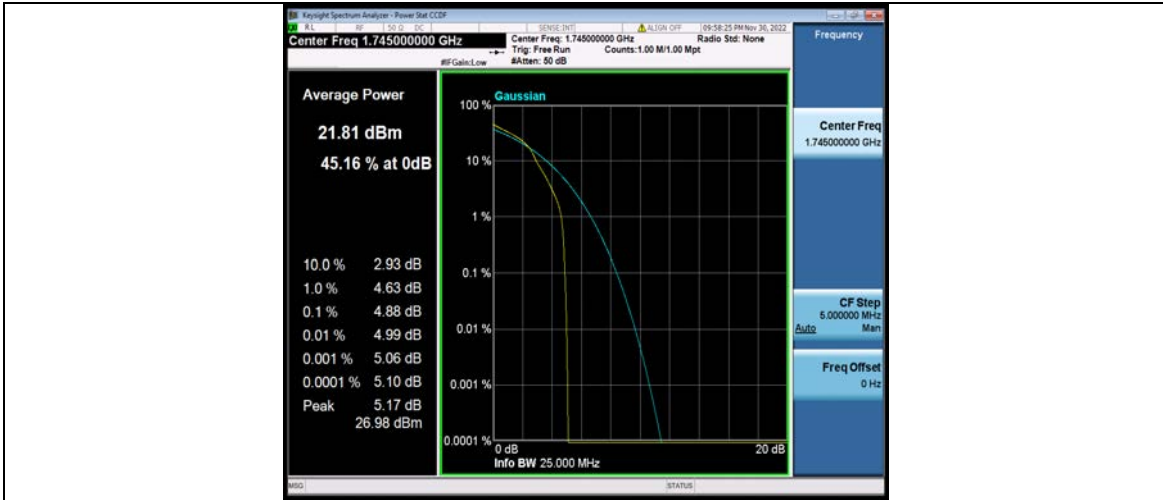
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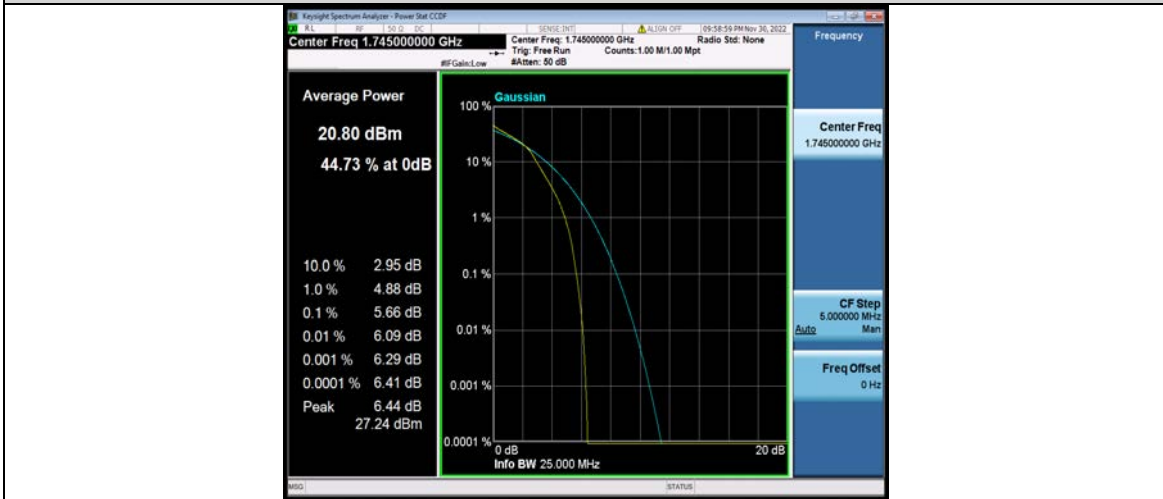
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Band66-5MHz-16QAM-132322-25RB#0



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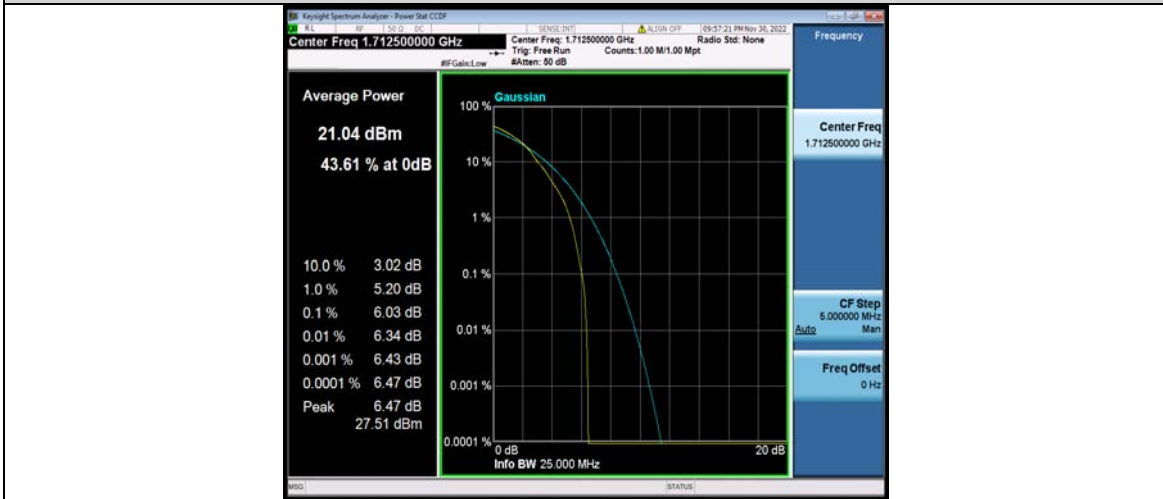
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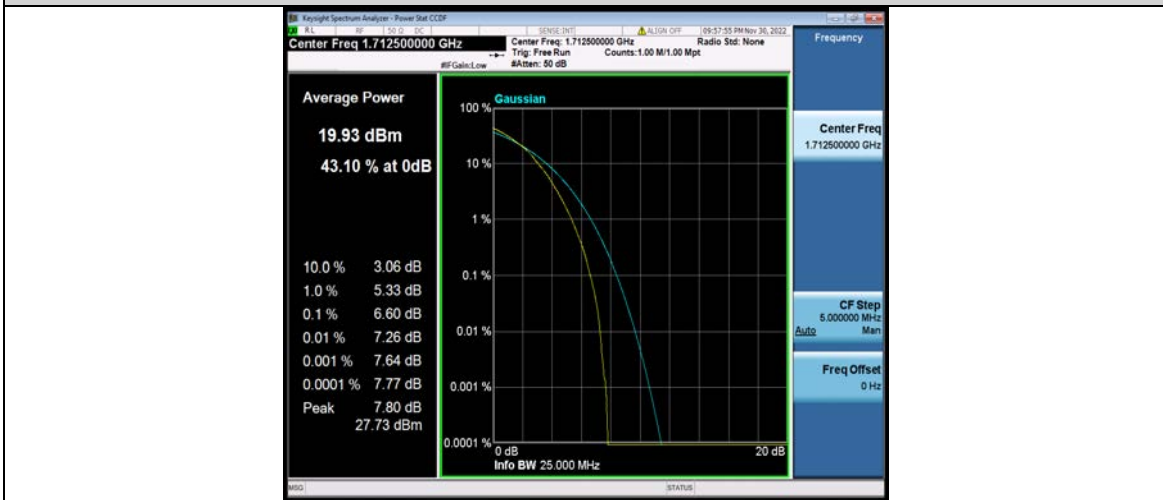
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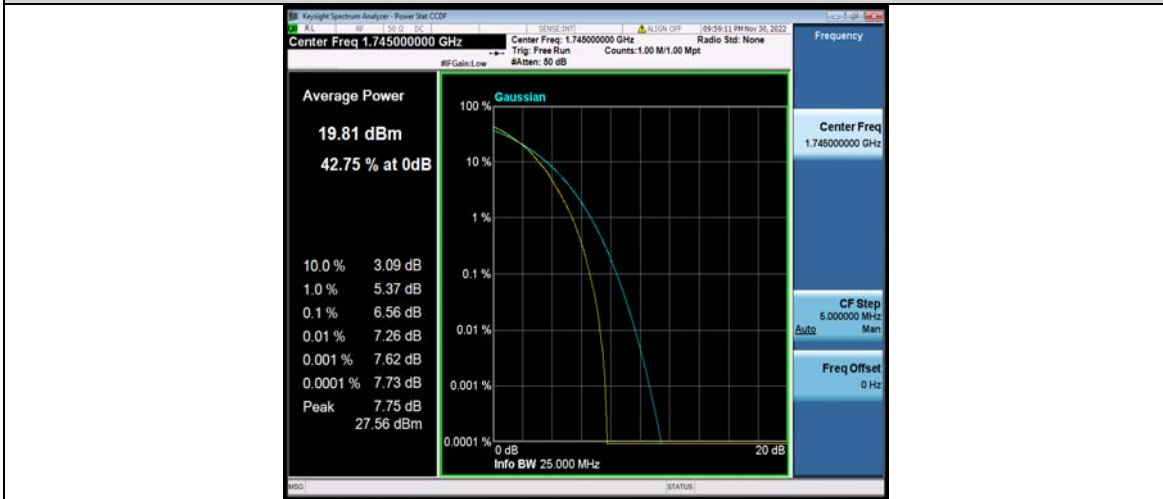
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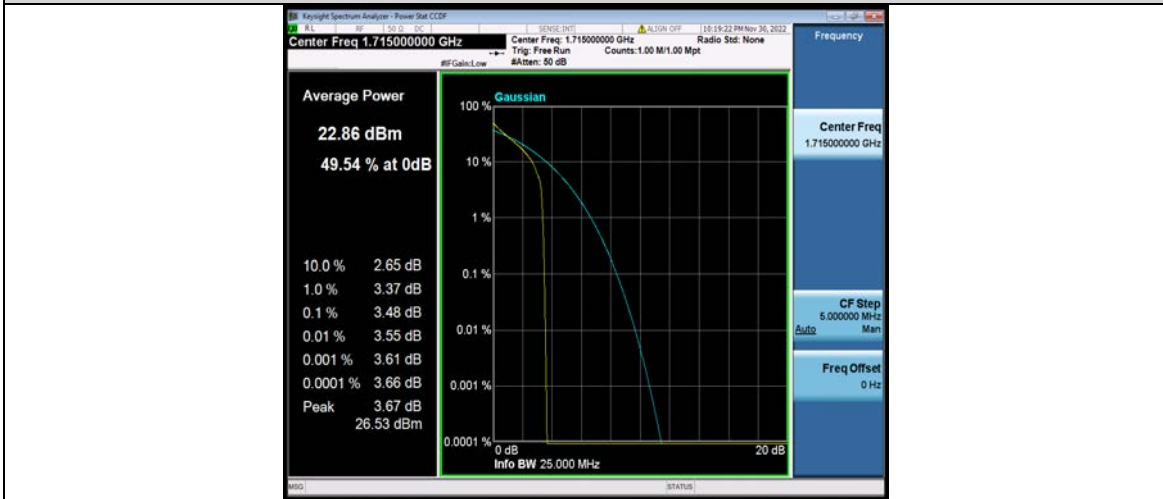
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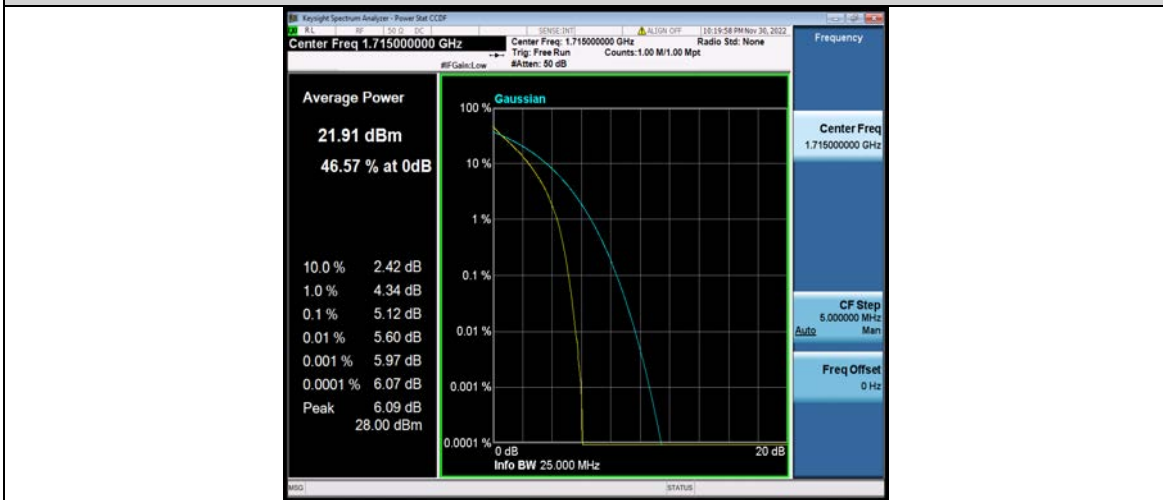
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Band66-10MHz-QPSK-132022-50RB#0



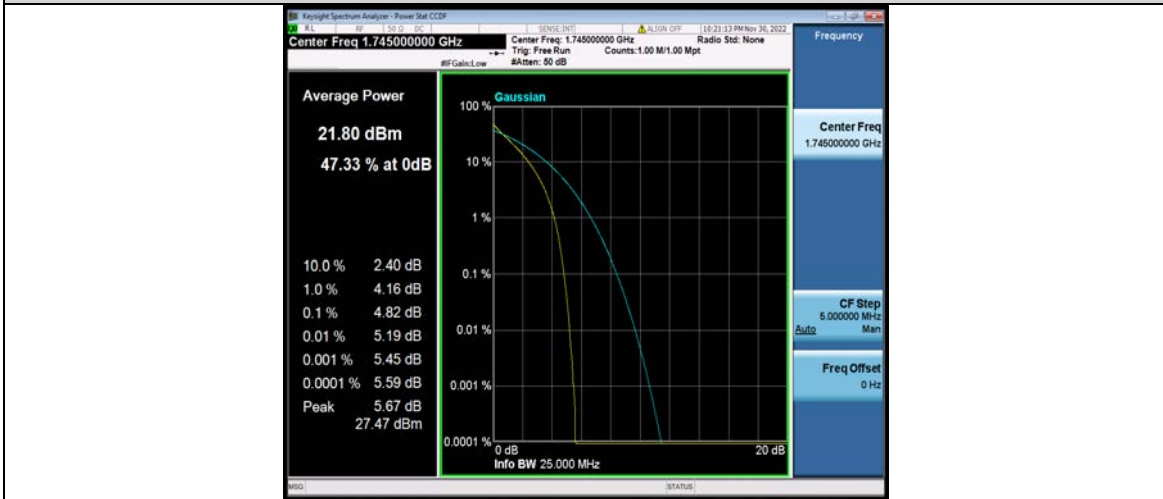
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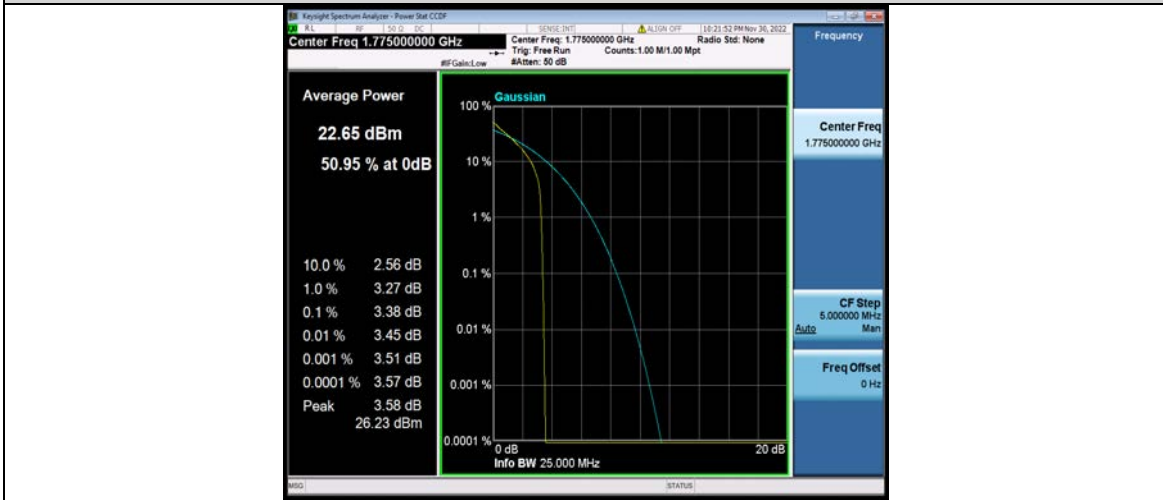
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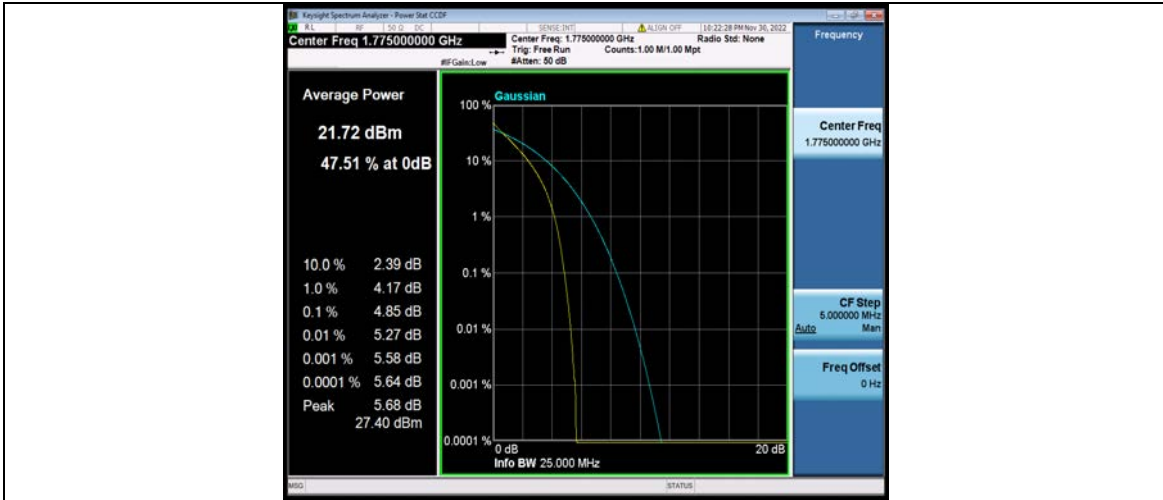
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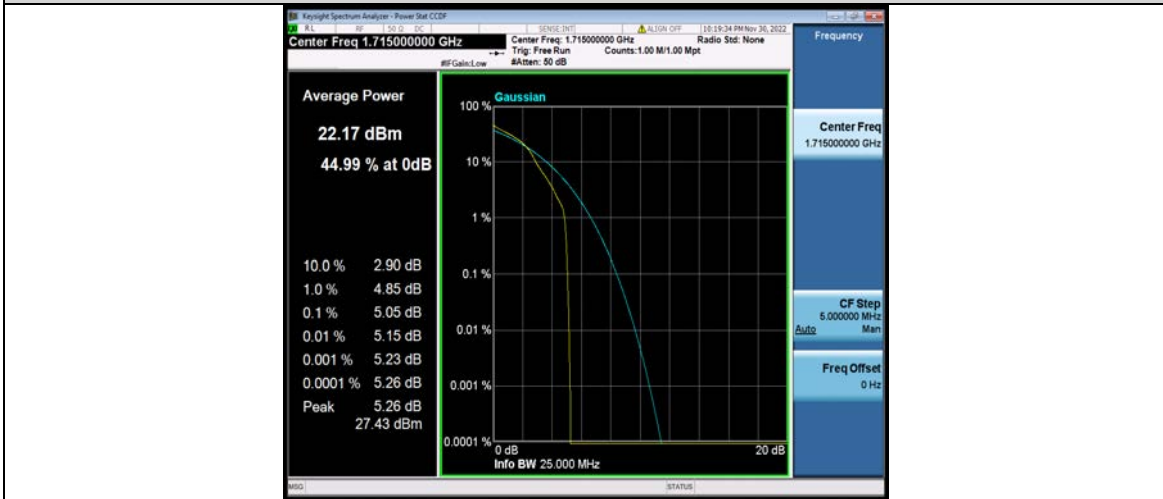
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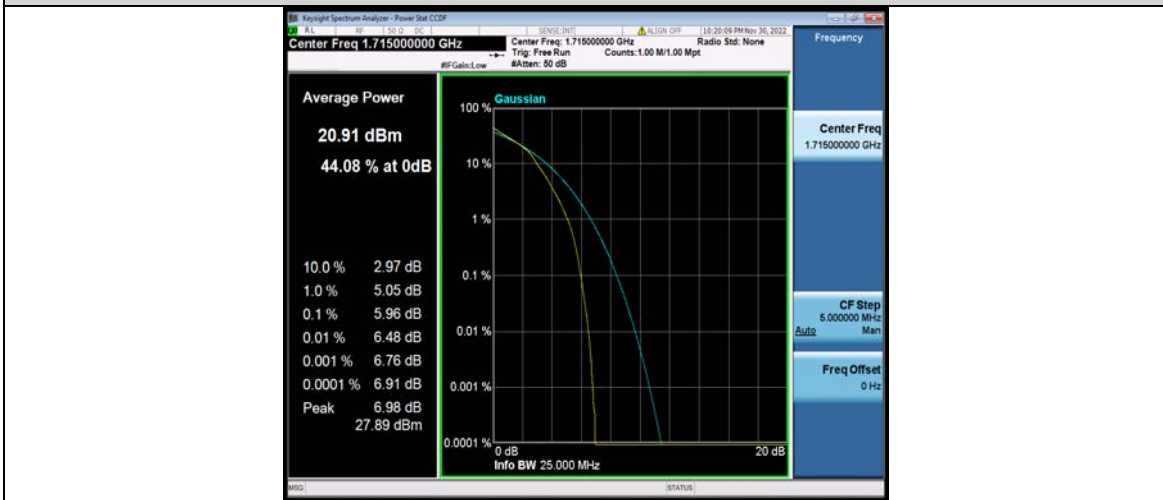
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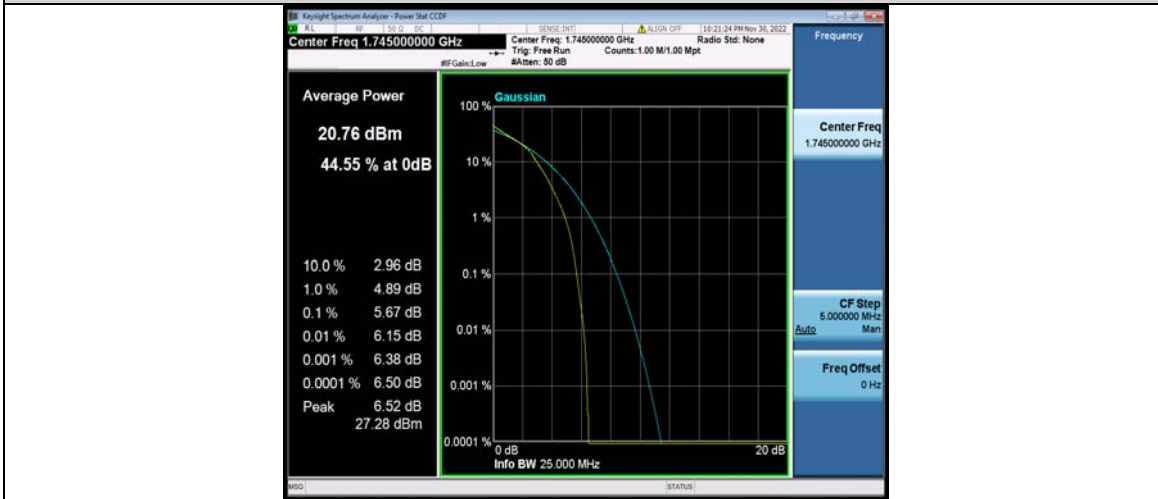
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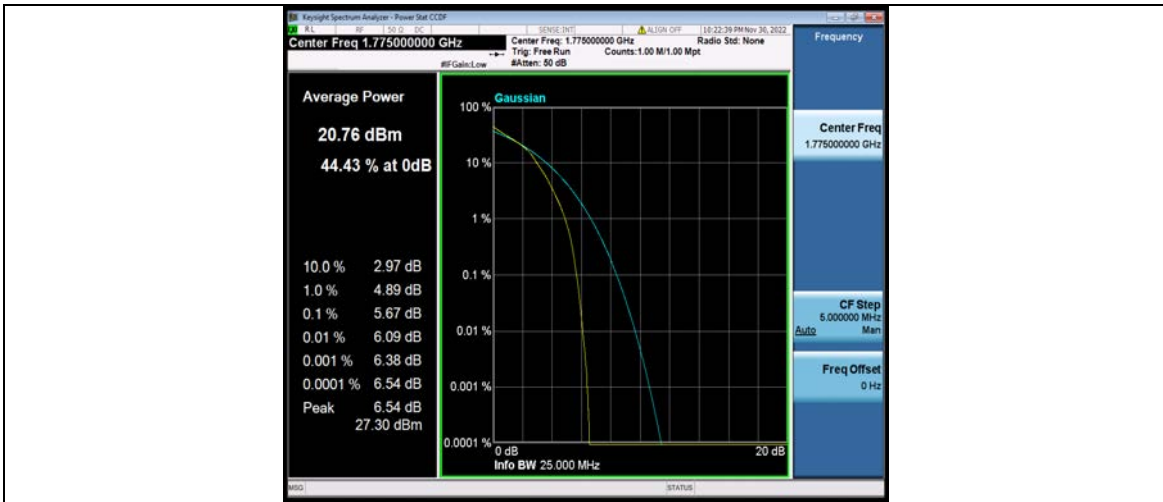
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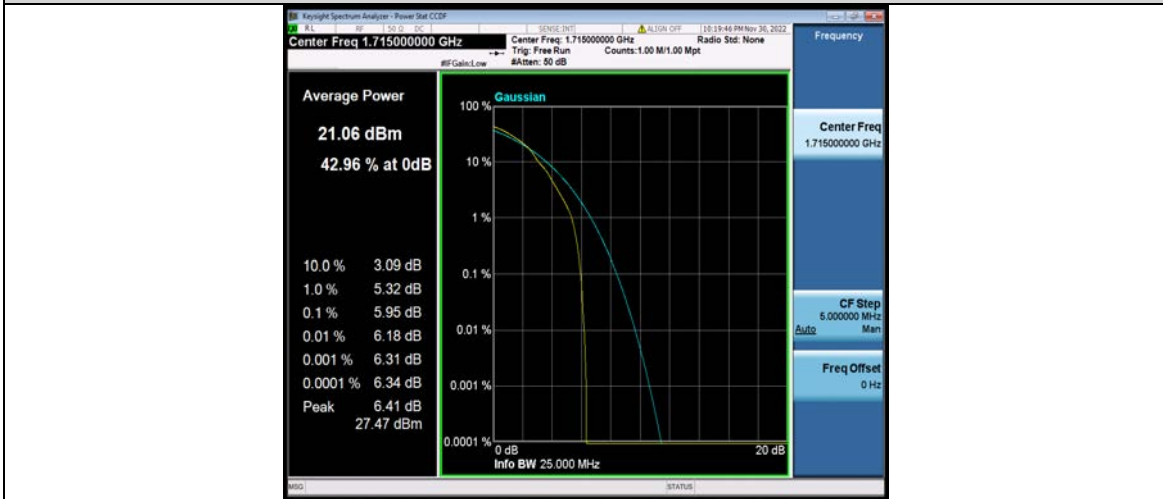
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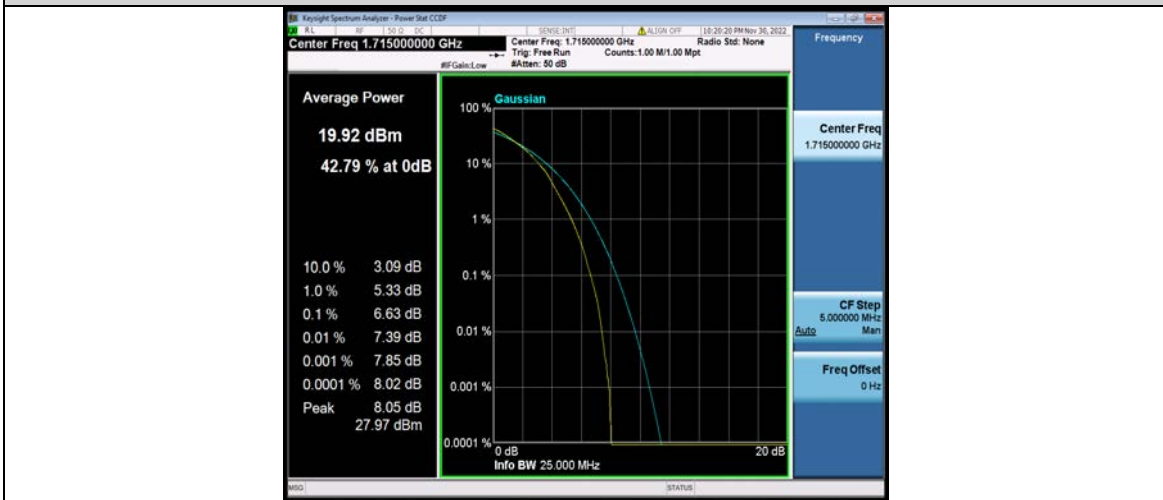
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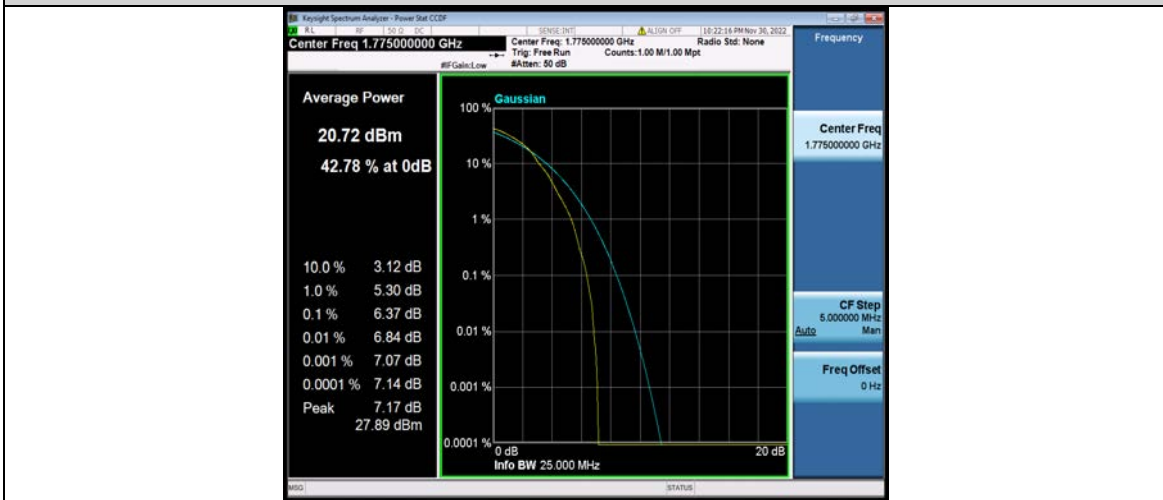
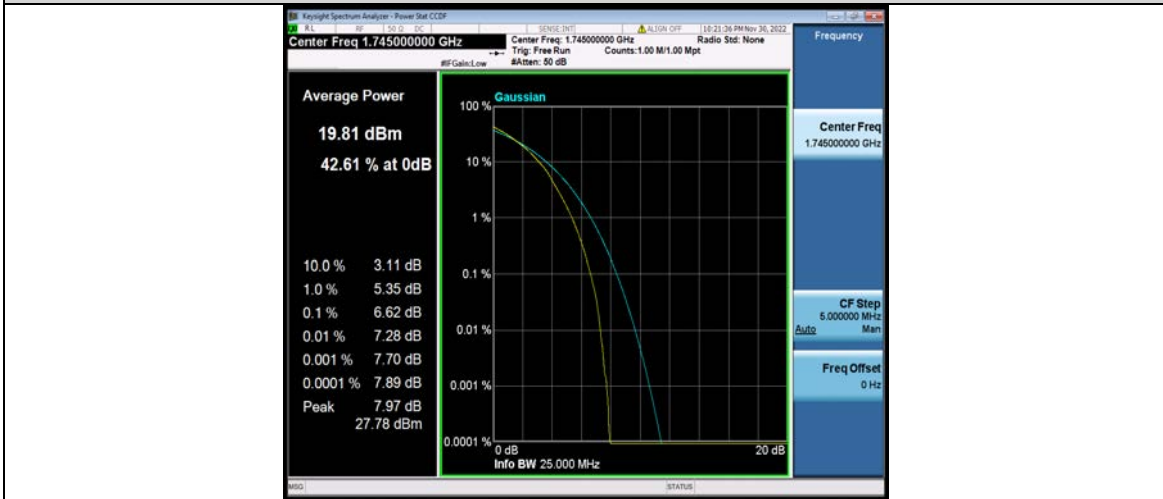
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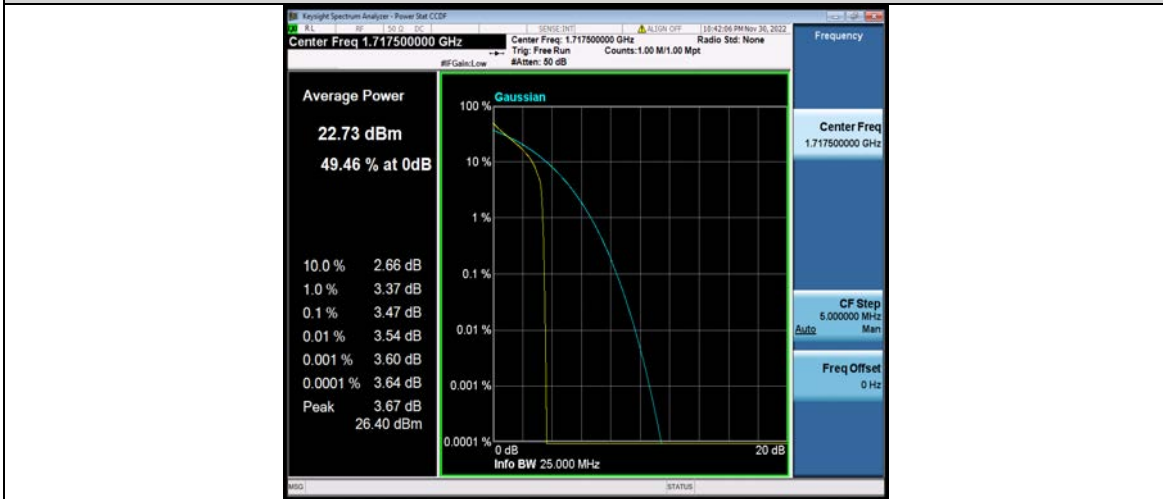




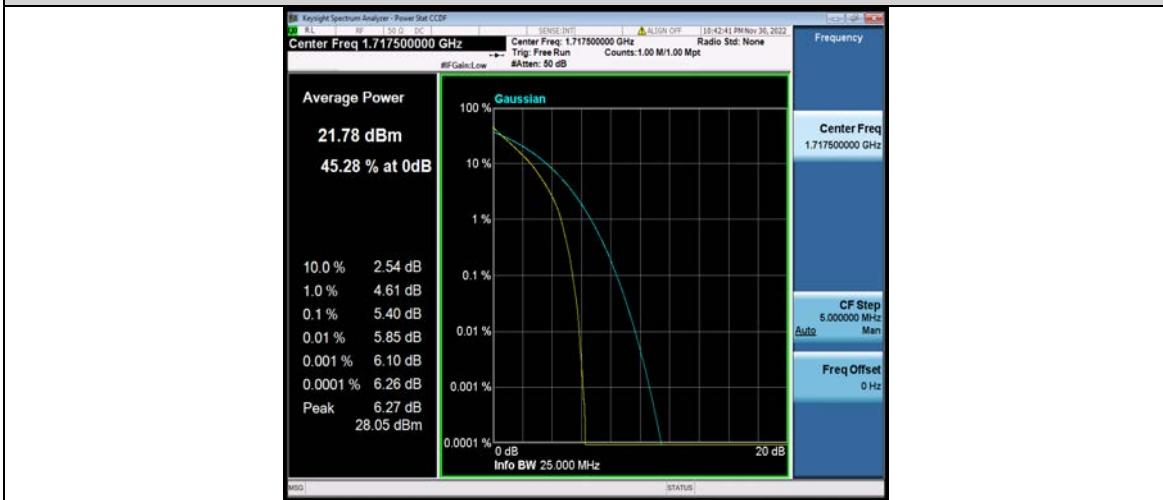
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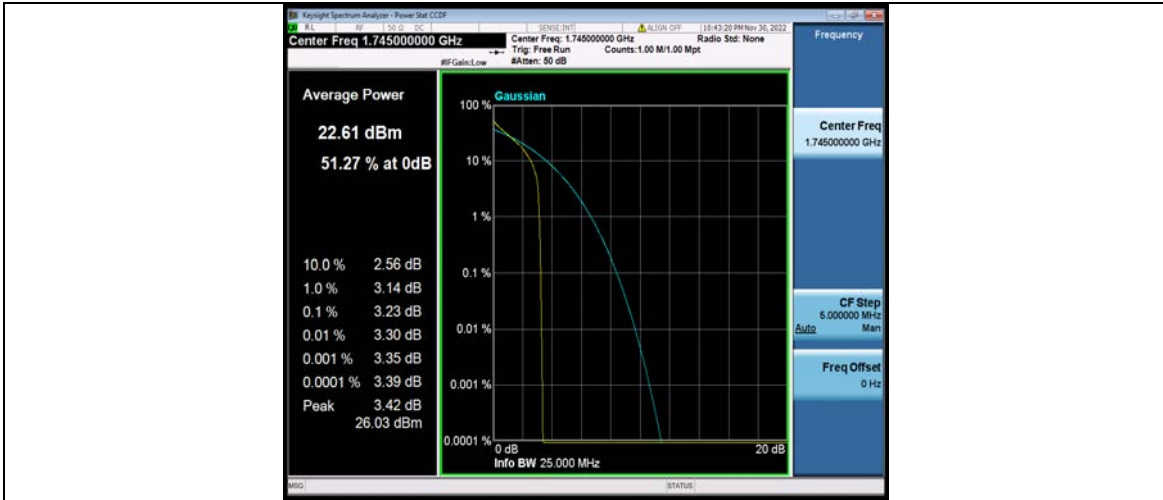
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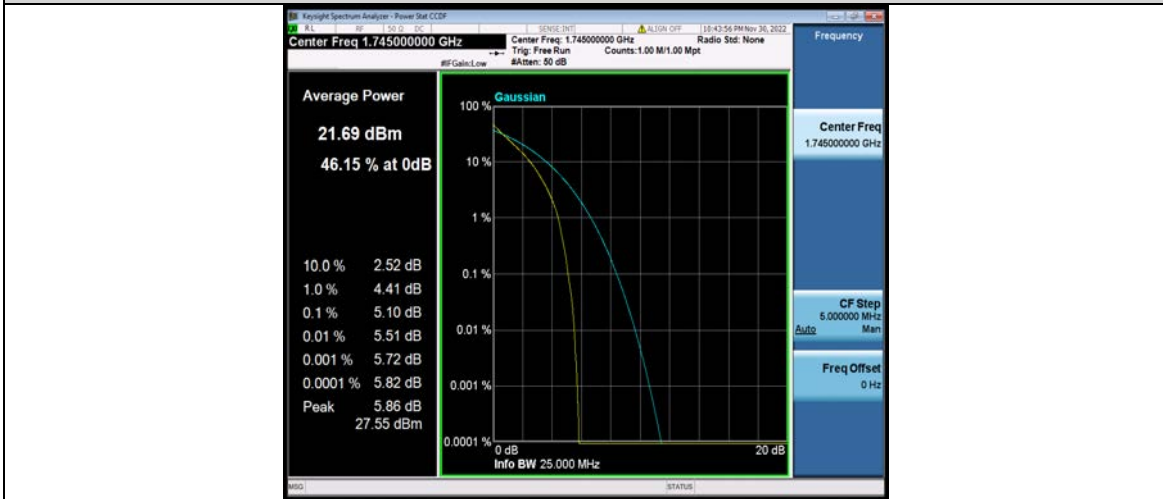
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Test Report No.: W7L-P23100014RF07



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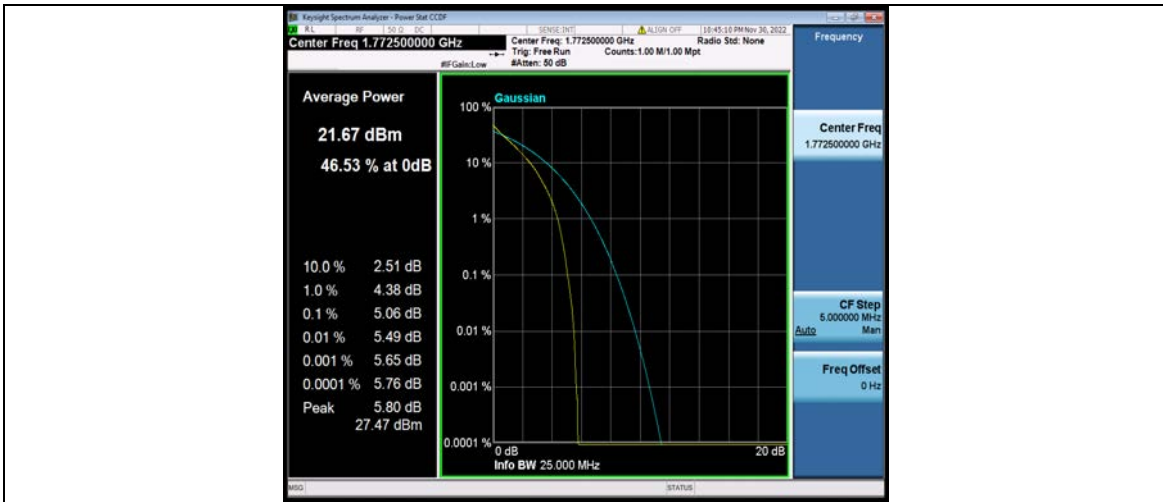
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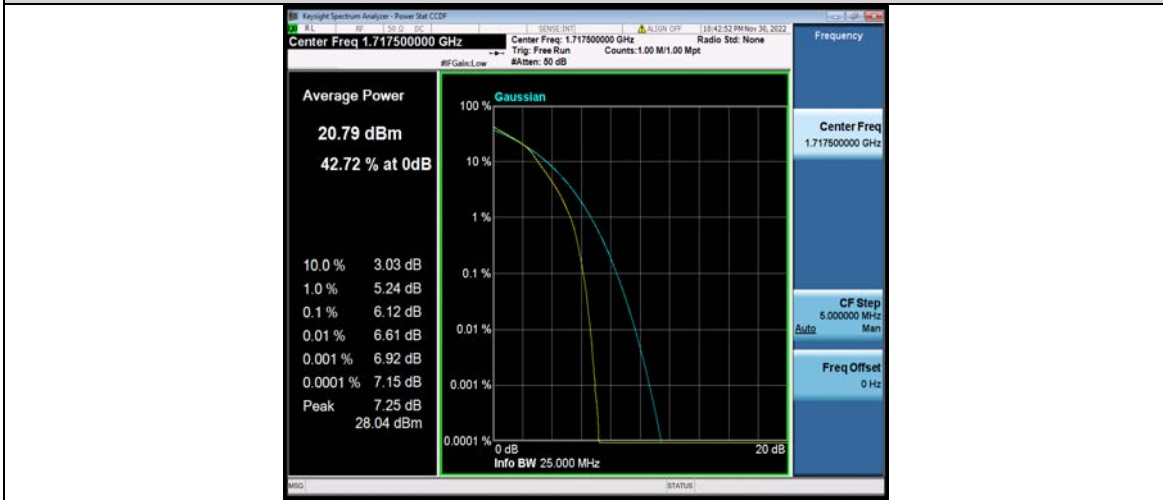
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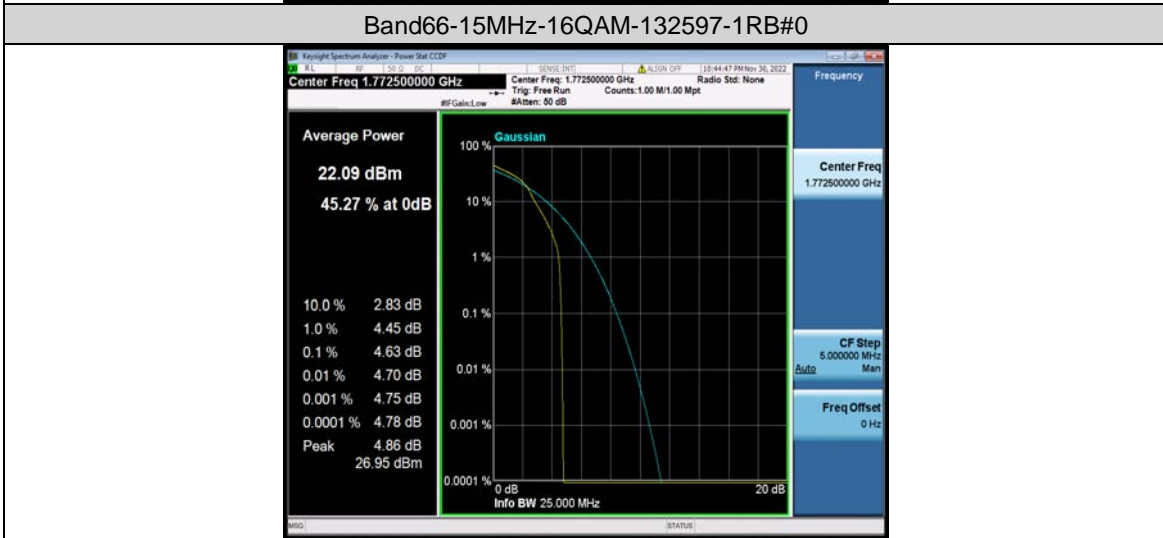
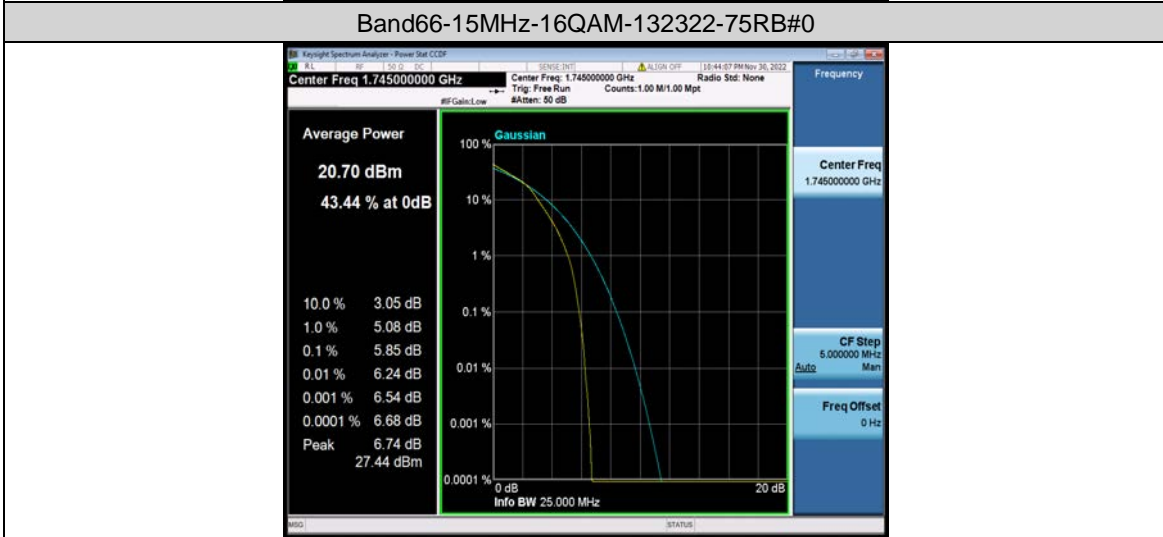
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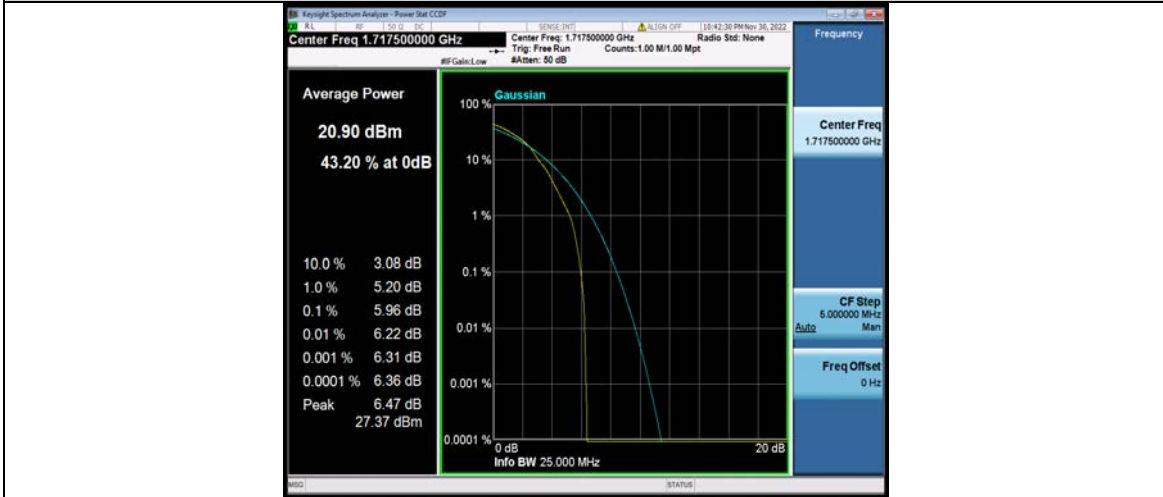




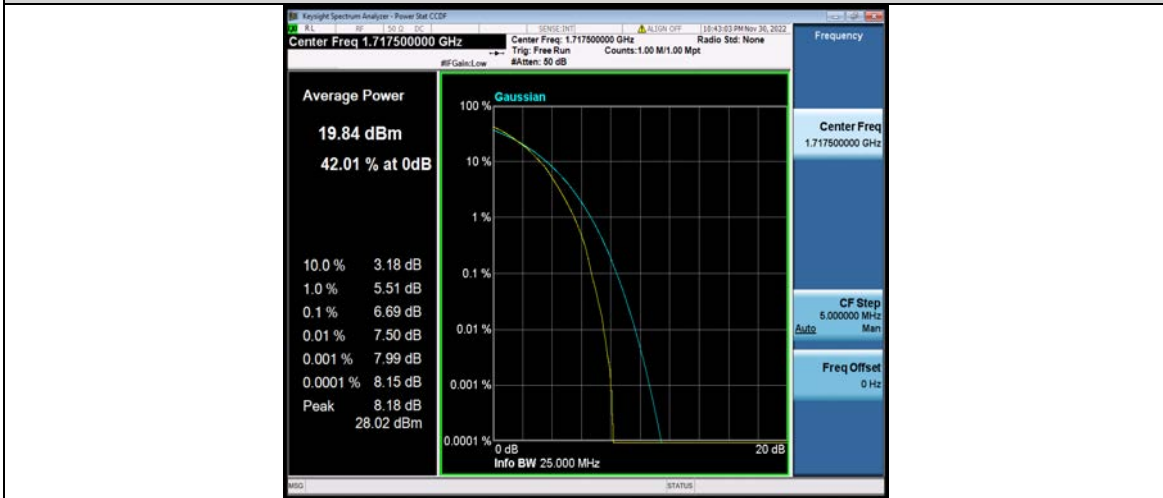
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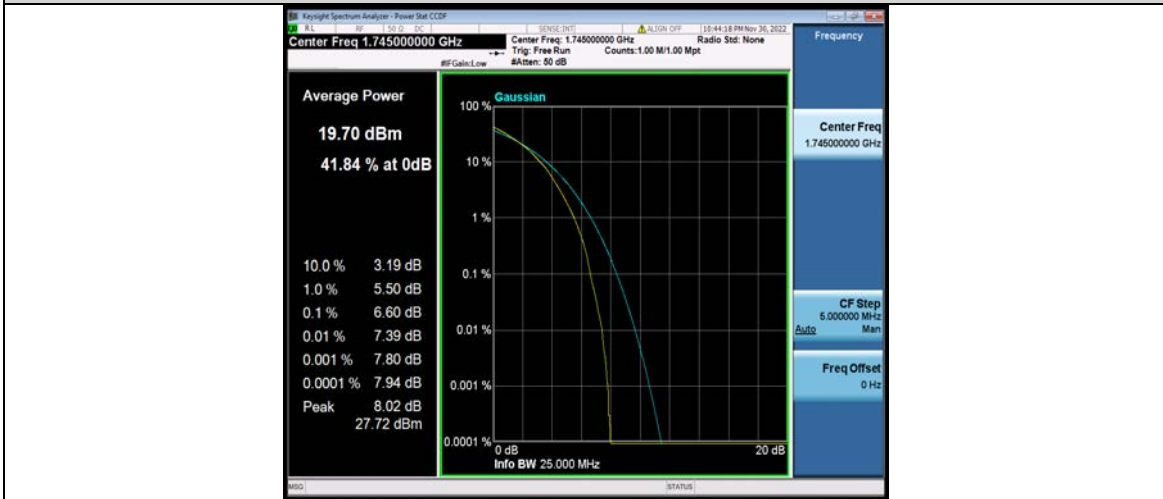
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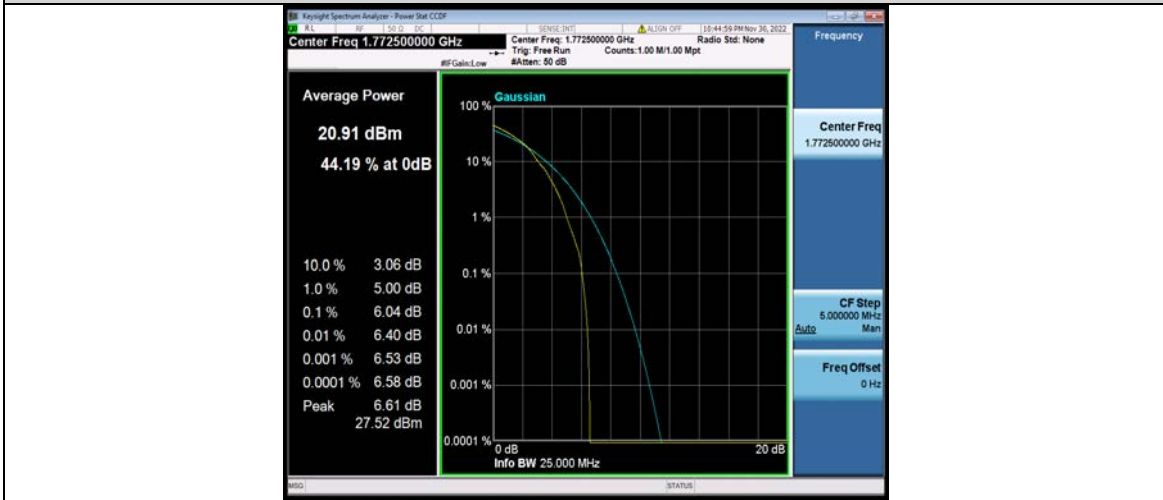
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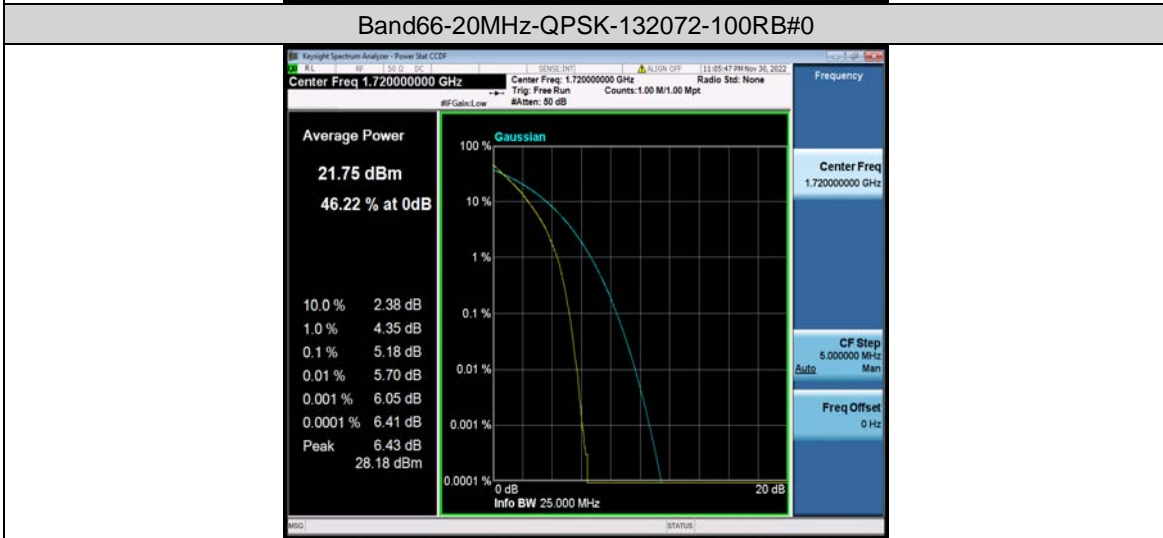
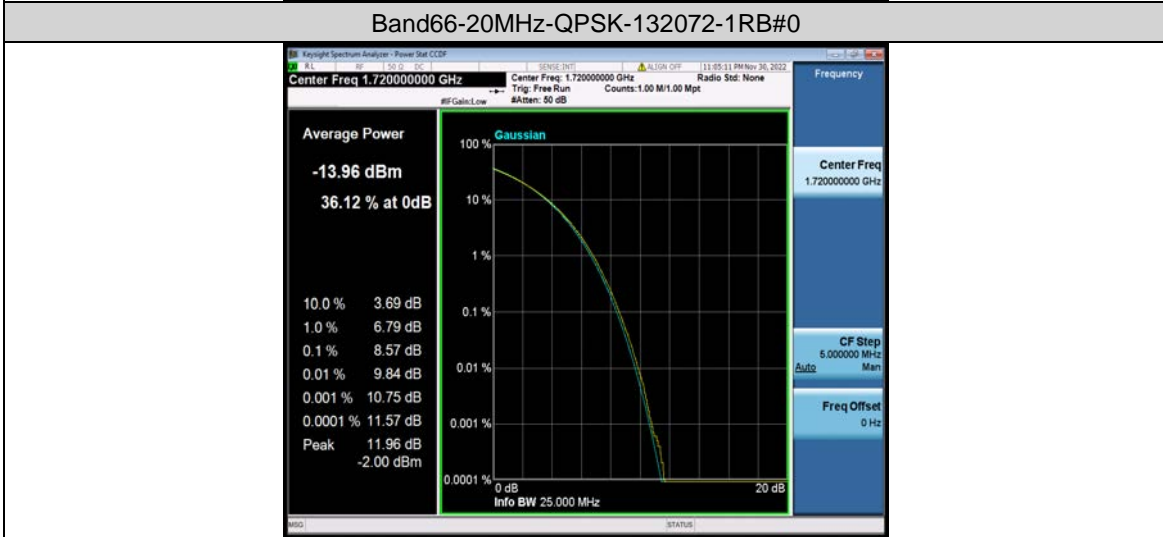
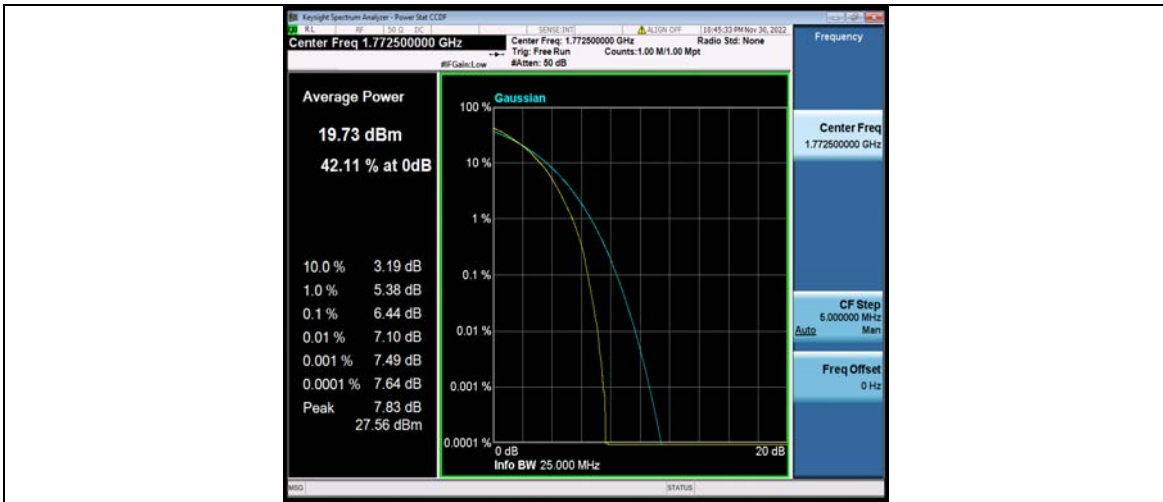
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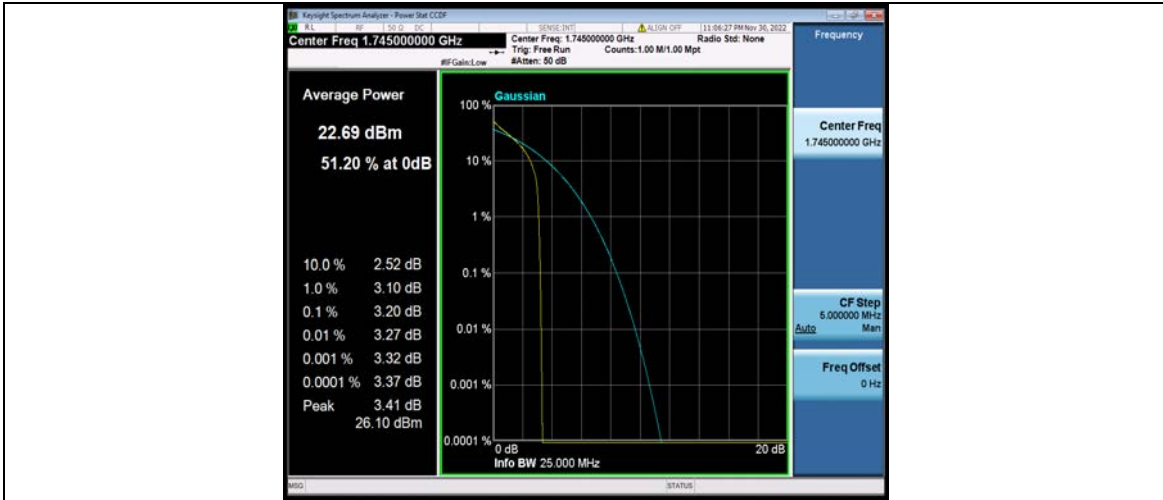


Test Report No.: W7L-P23100014RF07

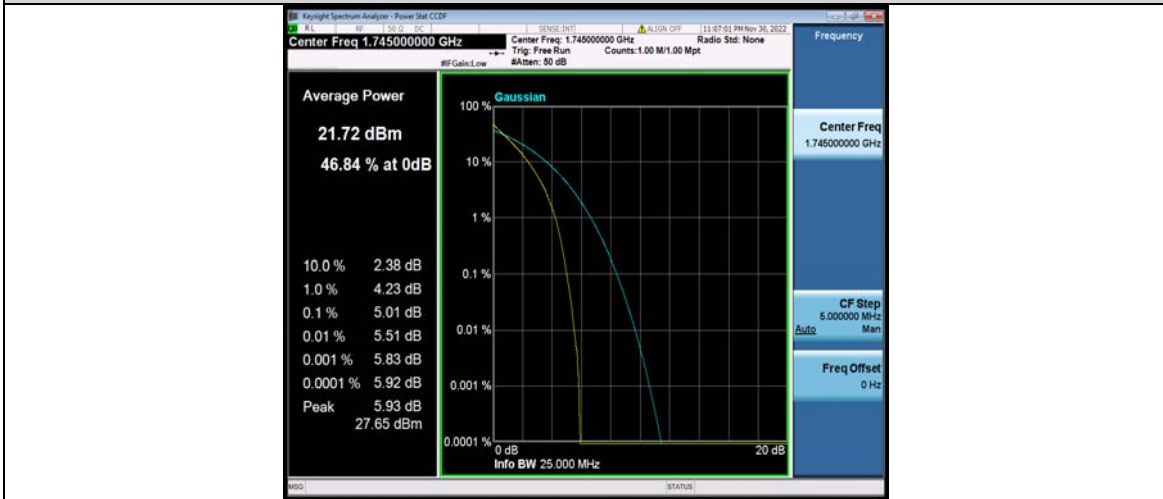




Test Report No.: W7L-P23100014RF07



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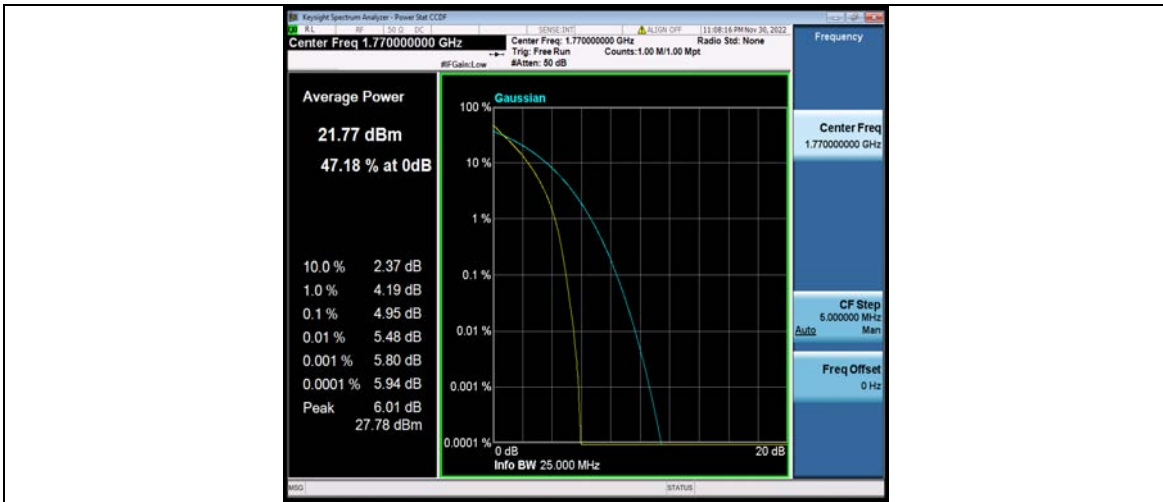
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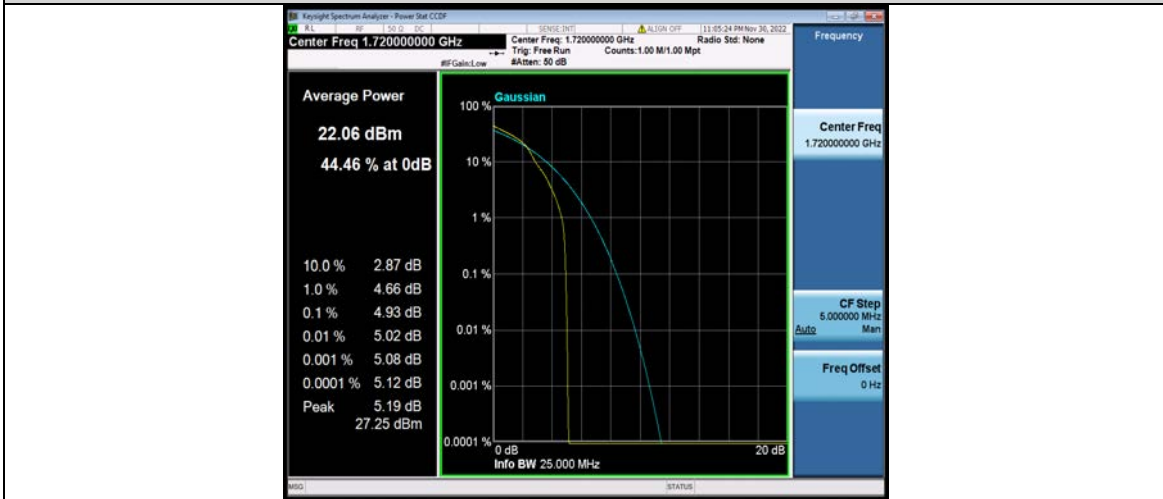
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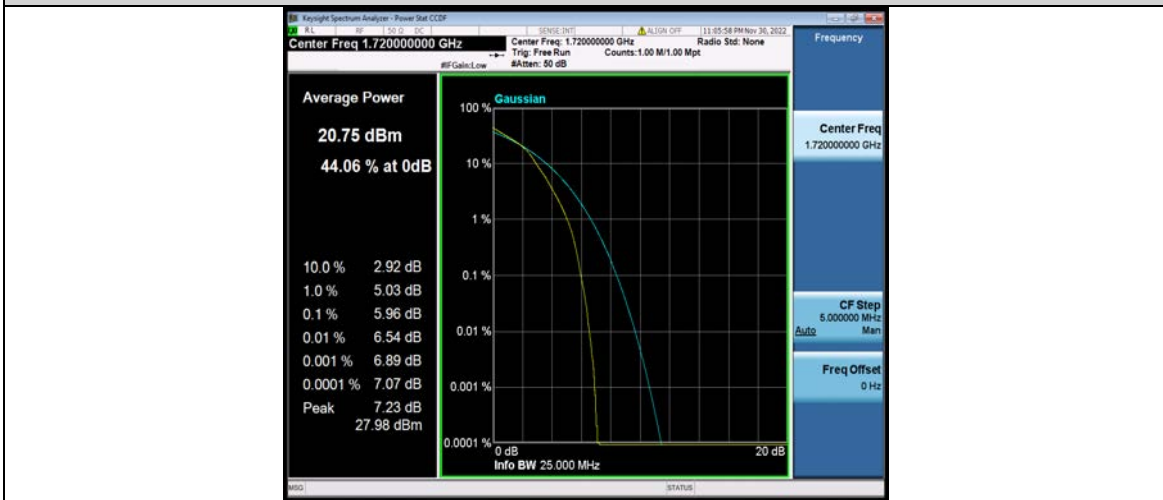
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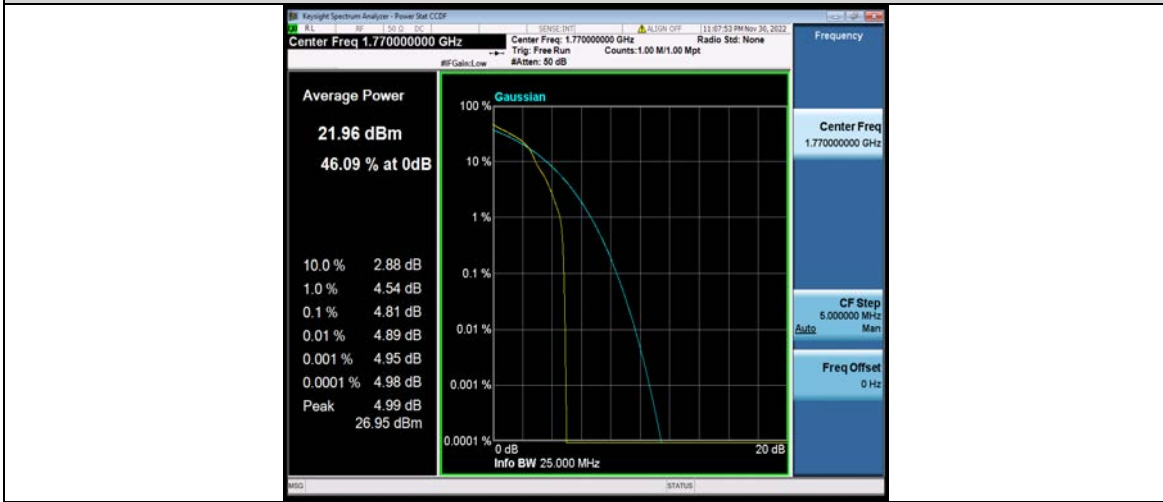
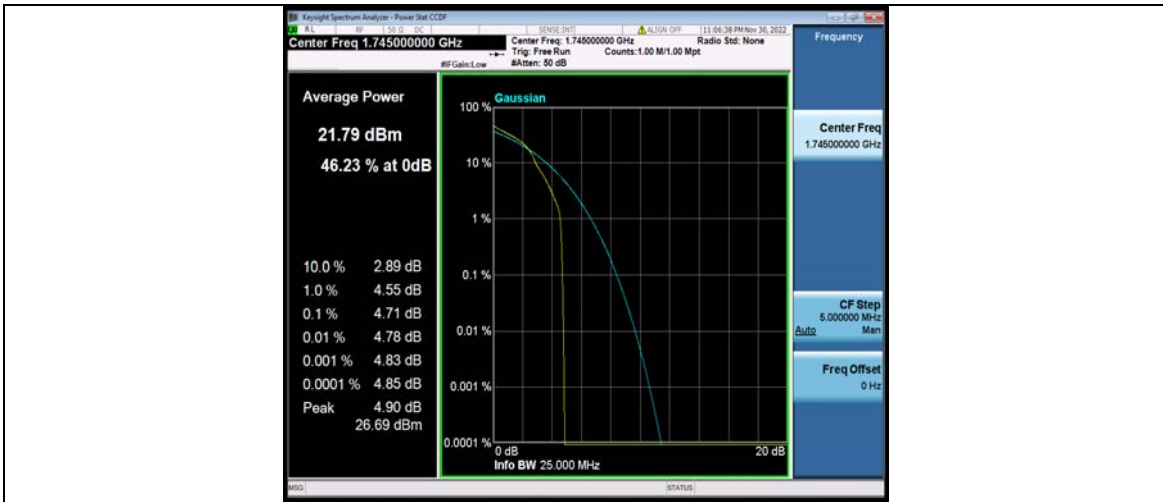
Band66-20MHz-16QAM-132072-100RB#0



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



Test Report No.: W7L-P23100014RF07

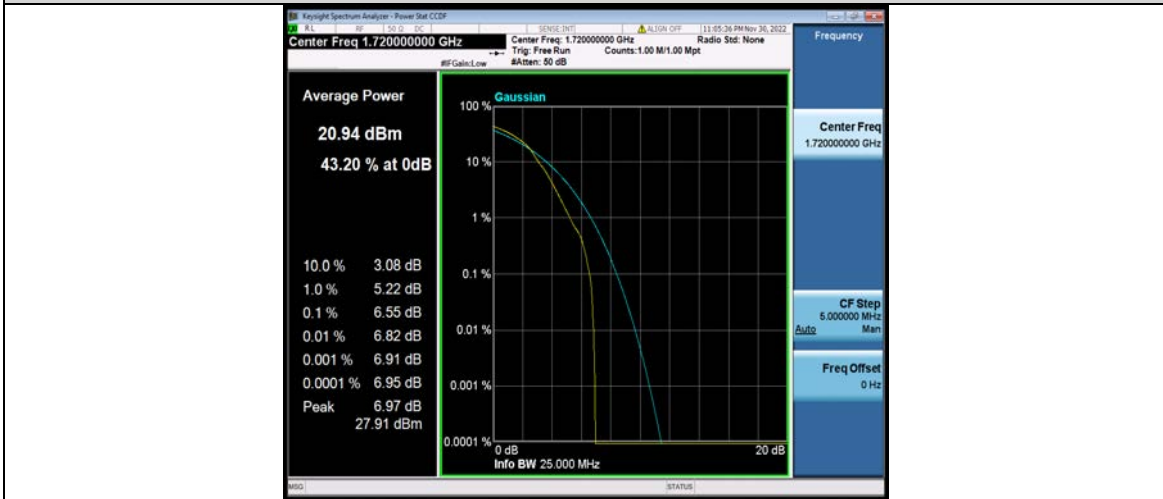




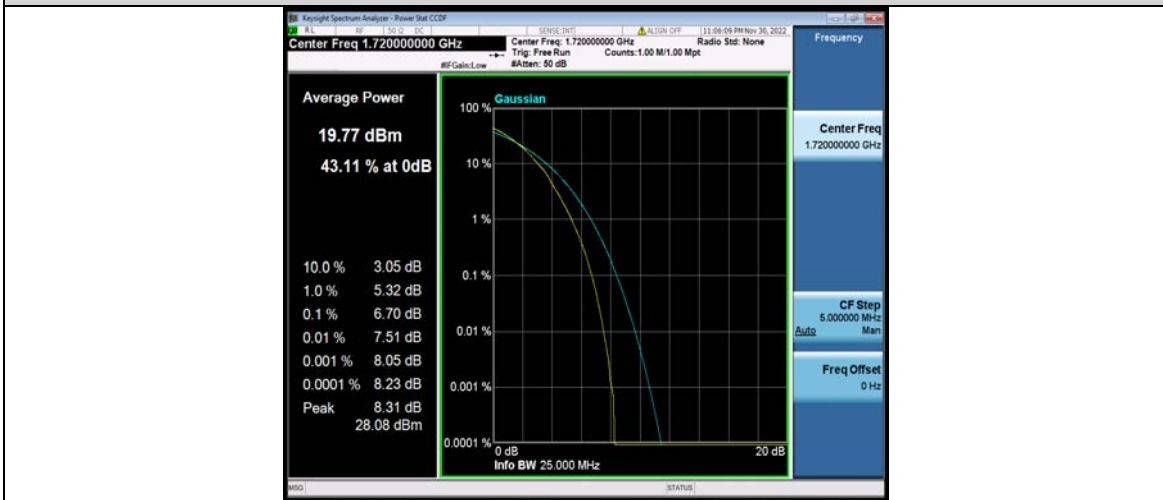
Test Report No.: W7L-P23100014RF07



Band66-20MHz-64QAM-132072-1RB#0



Band66-20MHz-64QAM-132072-100RB#0



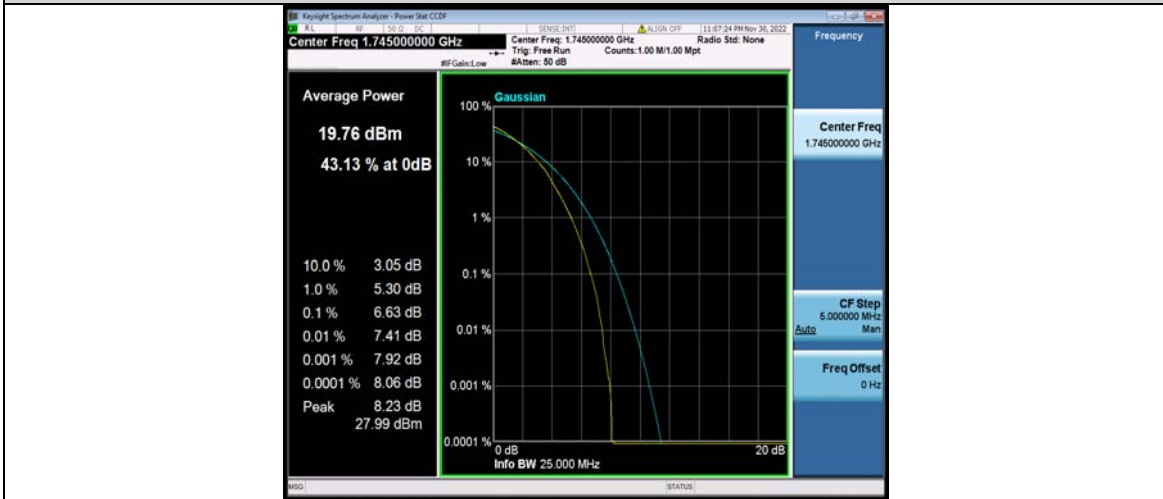
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Test Report No.: W7L-P23100014RF07



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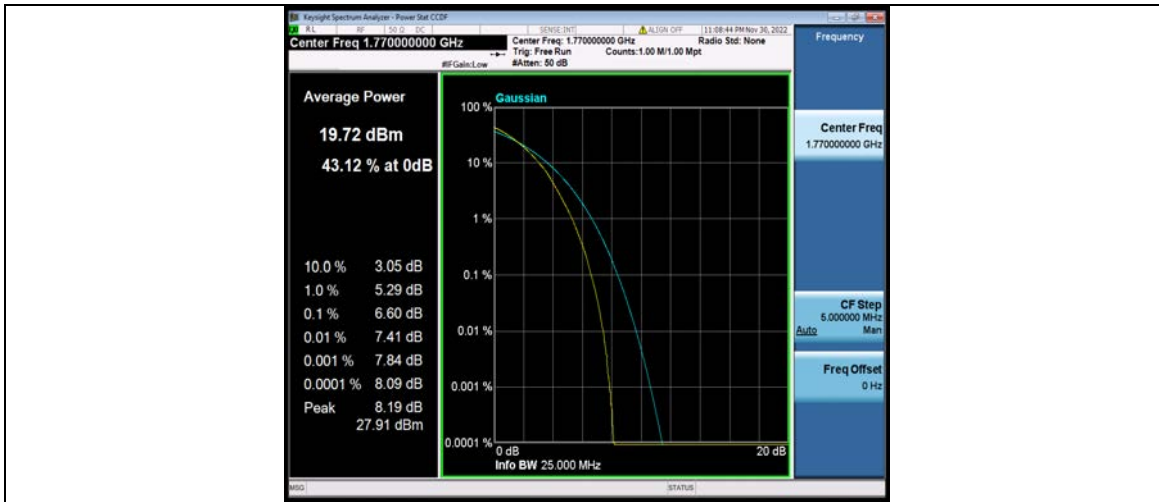
Band66-20MHz-64QAM-132572-1RB#0



Band66-20MHz-64QAM-132572-100RB#0



Test Report No.: W7L-P23100014RF07





Test Report No.: W7L-P23100014RF07

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	1.0867	1.220	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0867	1.216	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0891	1.222	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0887	1.206	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0899	1.218	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0892	1.212	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0887	1.231	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.0879	1.221	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.0948	1.222	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6959	2.898	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6948	2.890	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6988	2.934	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6893	2.932	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6900	2.909	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6934	2.917	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6954	2.909	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.7000	2.934	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6951	2.929	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4998	4.859	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5033	4.875	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5002	4.871	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5033	4.860	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5036	4.841	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5013	4.901	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.4943	4.852	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.4984	4.852	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.5042	4.861	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9974	9.561	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9894	9.548	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9811	9.550	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9786	9.536	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9734	9.525	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9901	9.558	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.9746	9.528	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9778	9.539	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9845	9.537	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.487	14.29	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.478	14.33	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.467	14.29	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.470	14.28	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.469	14.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.475	14.29	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.478	14.29	PASS



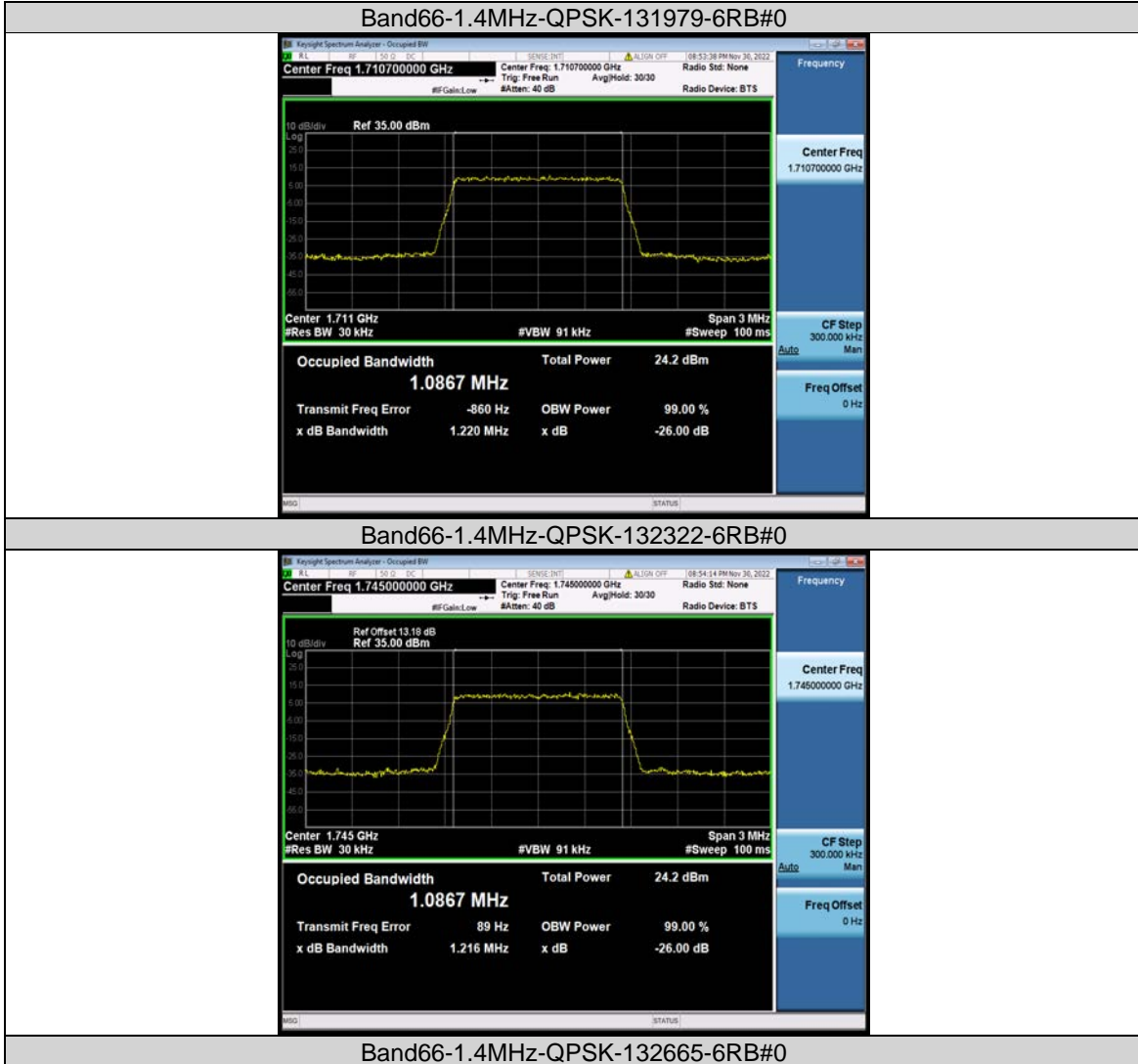
BUREAU
VERITAS

Test Report No.: W7L-P23100014RF07

Band66	15MHz	64QAM	132322	75RB#0	13.472	14.28	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.487	14.27	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.968	18.96	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.960	19.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.958	19.02	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.968	18.98	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.969	18.99	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.958	19.01	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.965	19.01	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.965	18.98	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.960	18.98	PASS

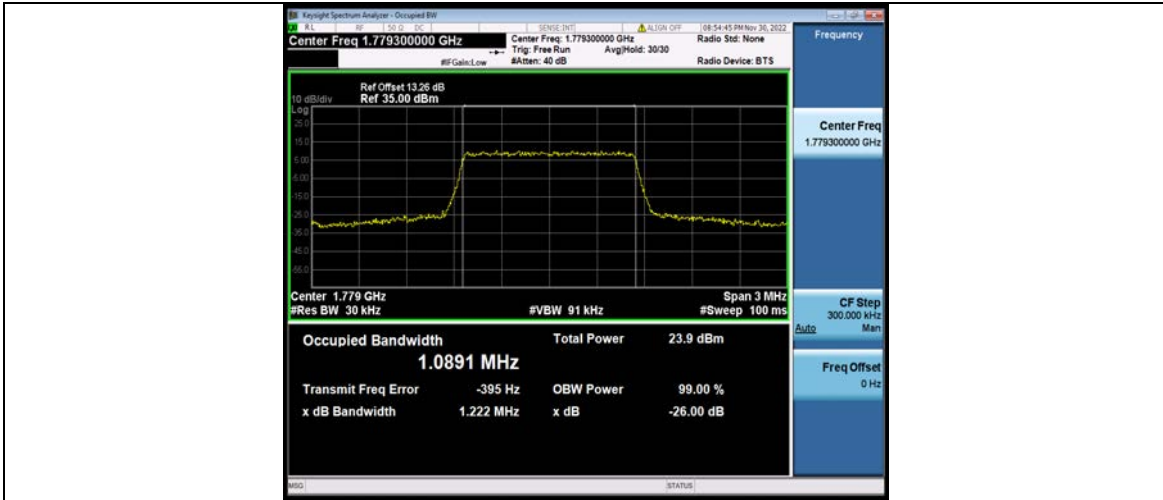


Test Graphs

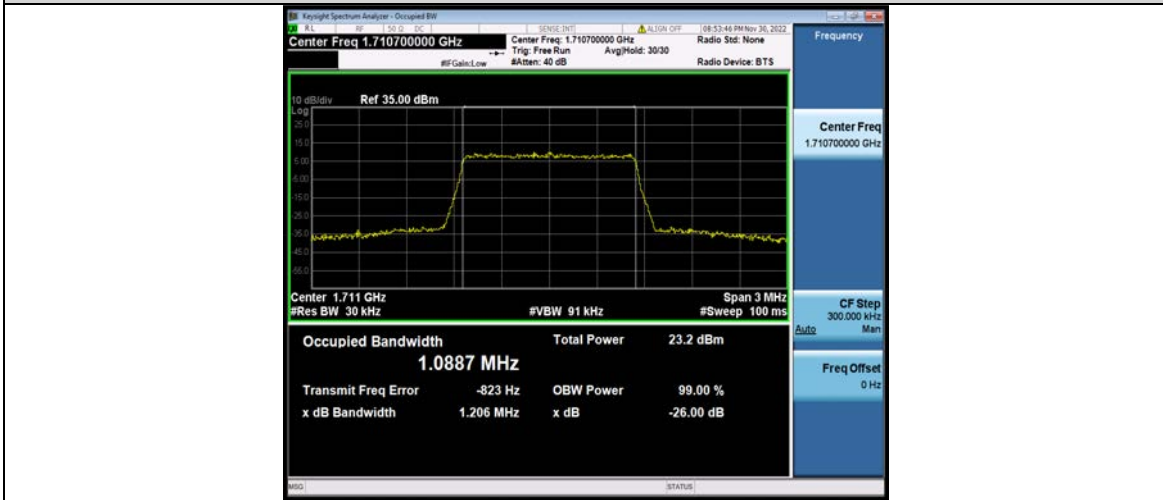




Test Report No.: W7L-P23100014RF07



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



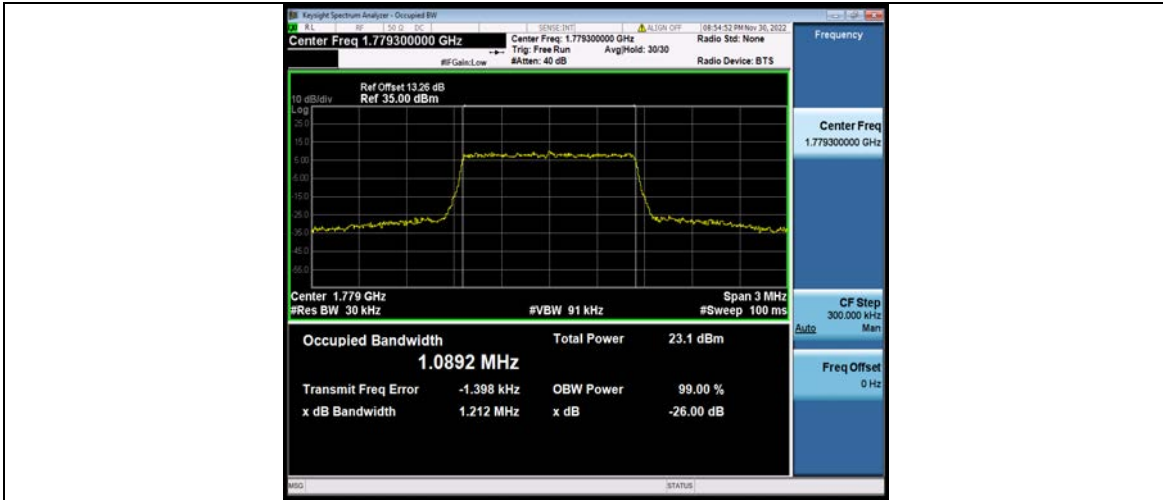
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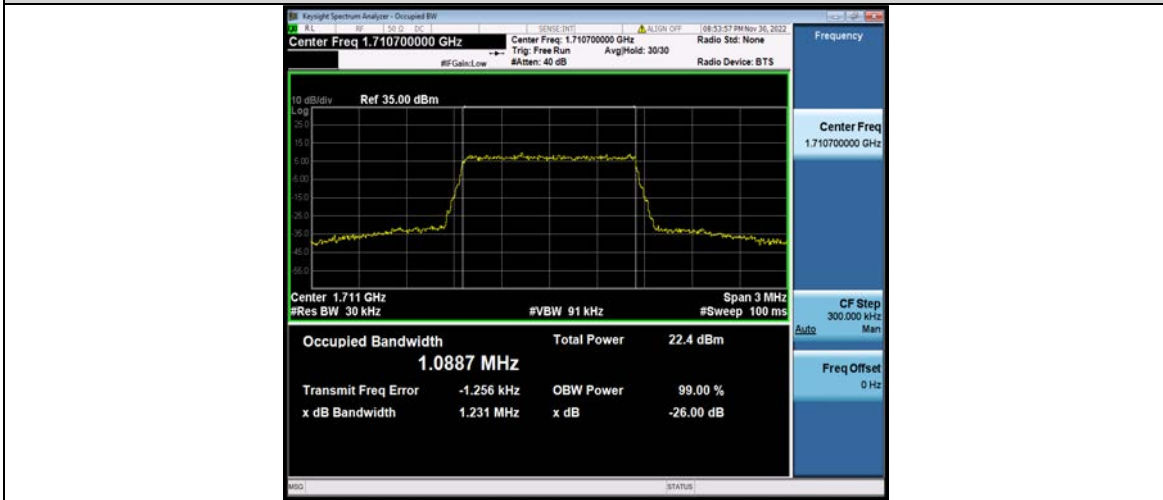
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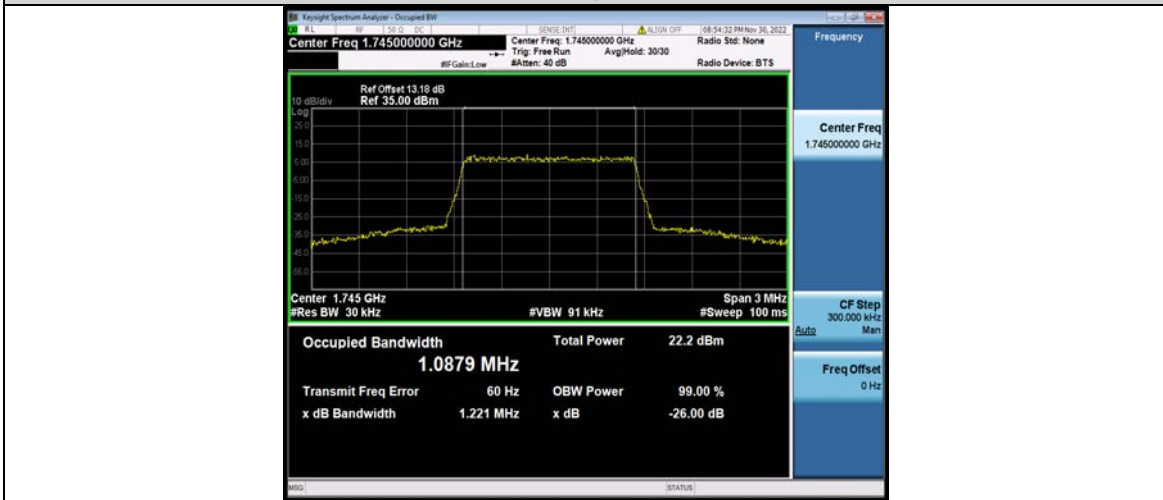
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Band66-1.4MHz-64QAM-131979-6RB#0



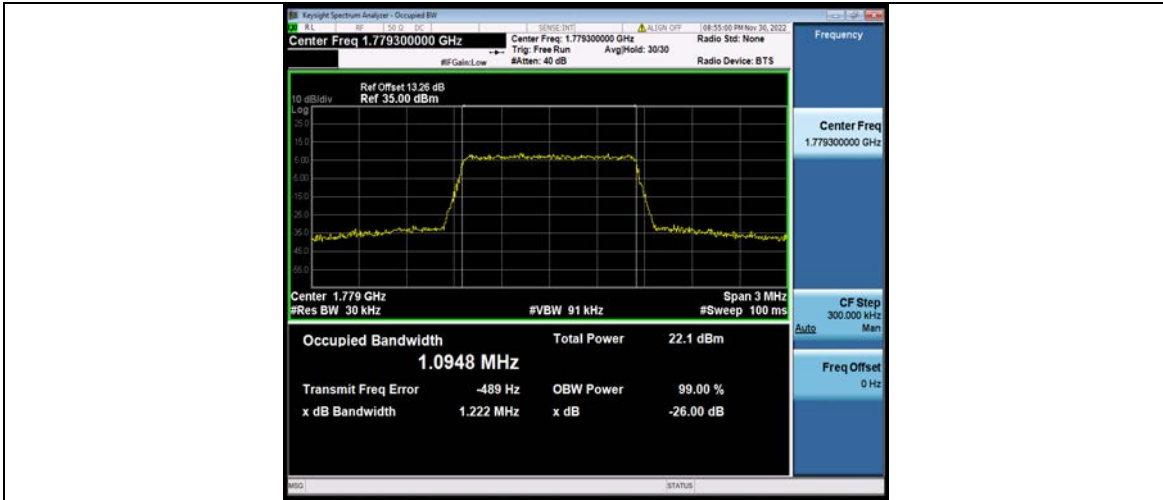
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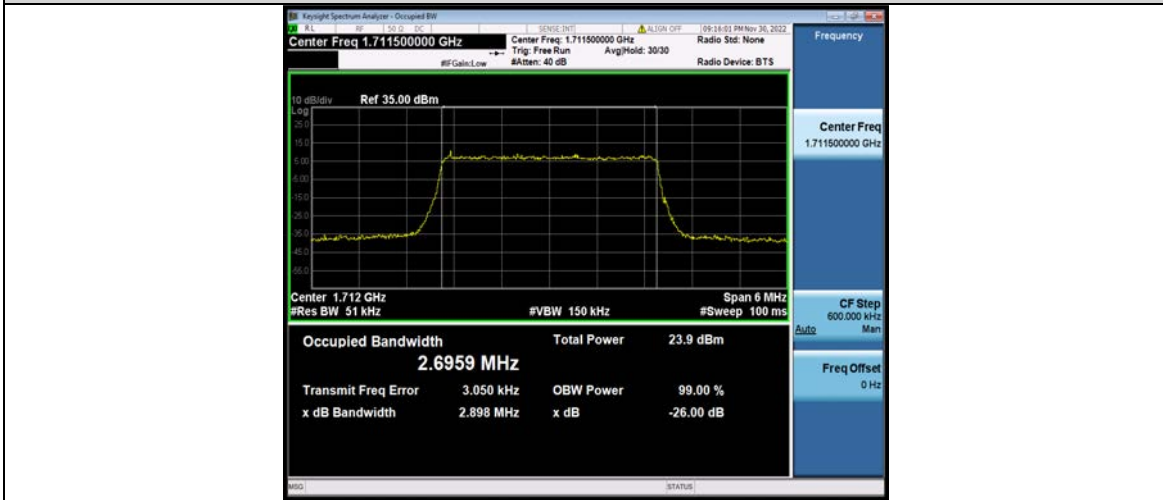
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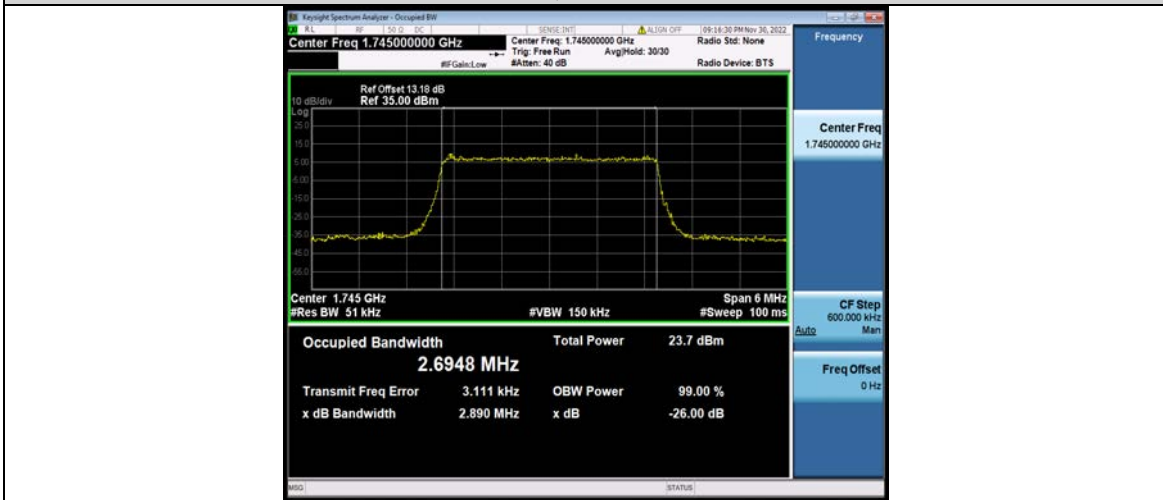
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Band66-3MHz-QPSK-131987-15RB#0



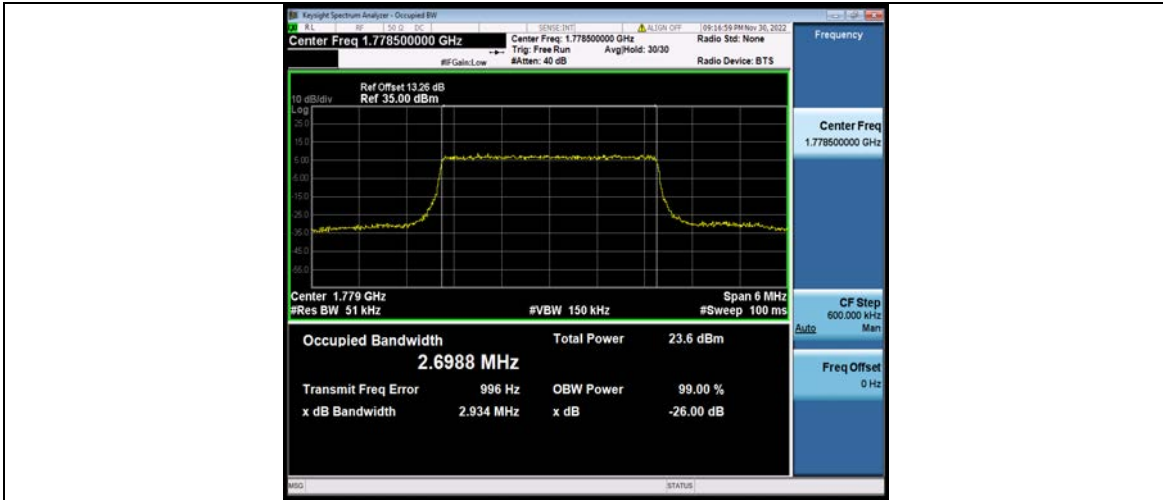
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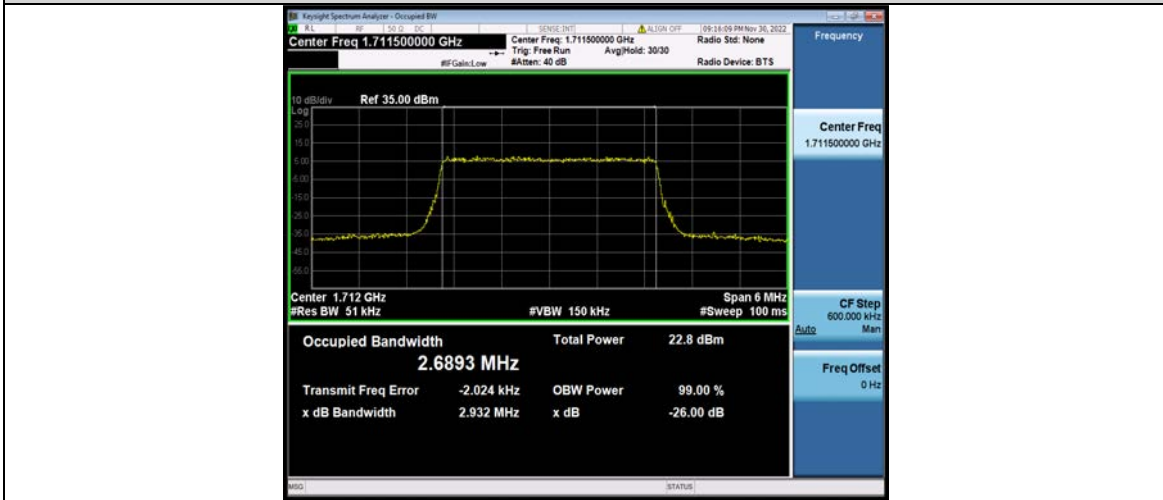
Band66-3MHz-QPSK-132657-15RB#0



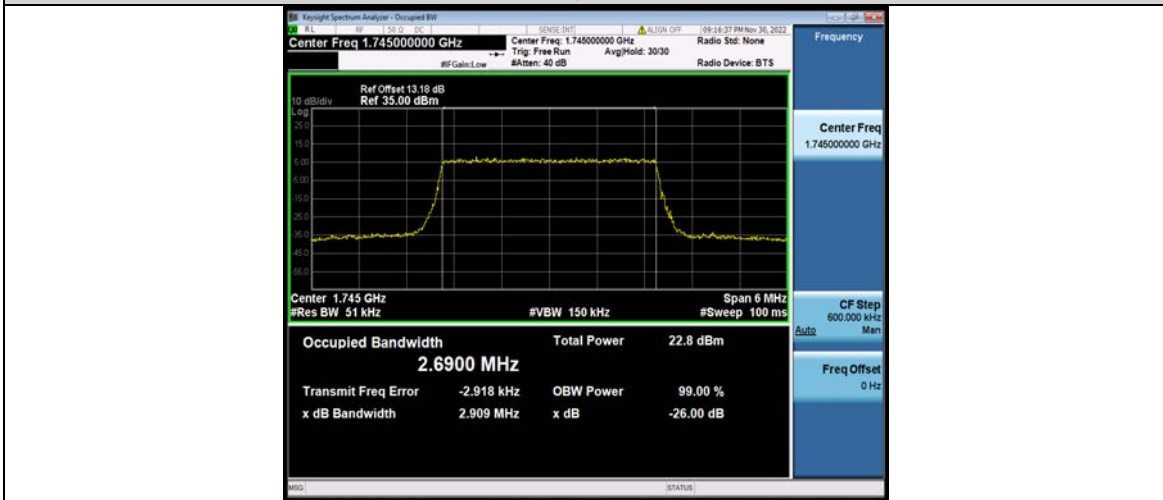
Test Report No.: W7L-P23100014RF07



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



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



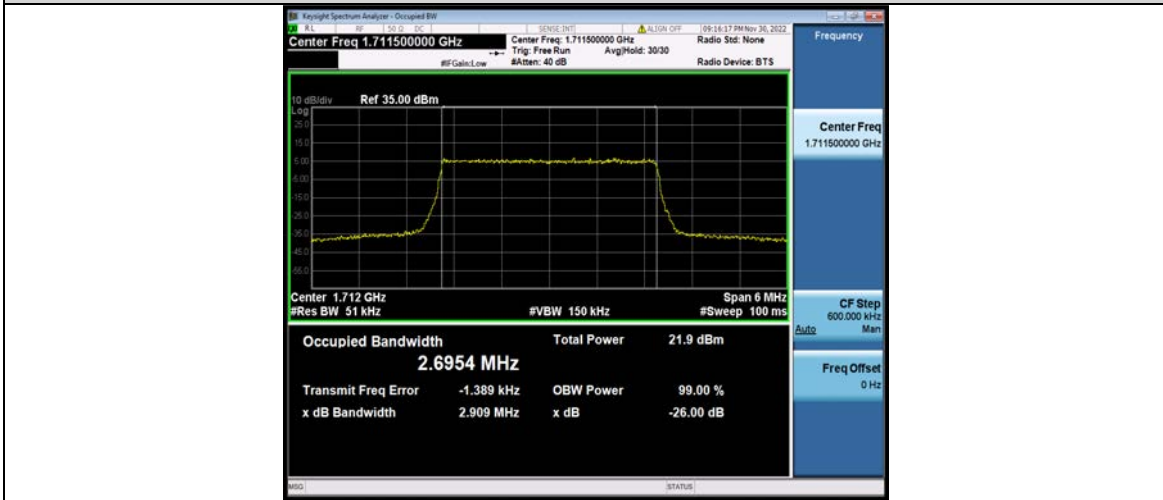
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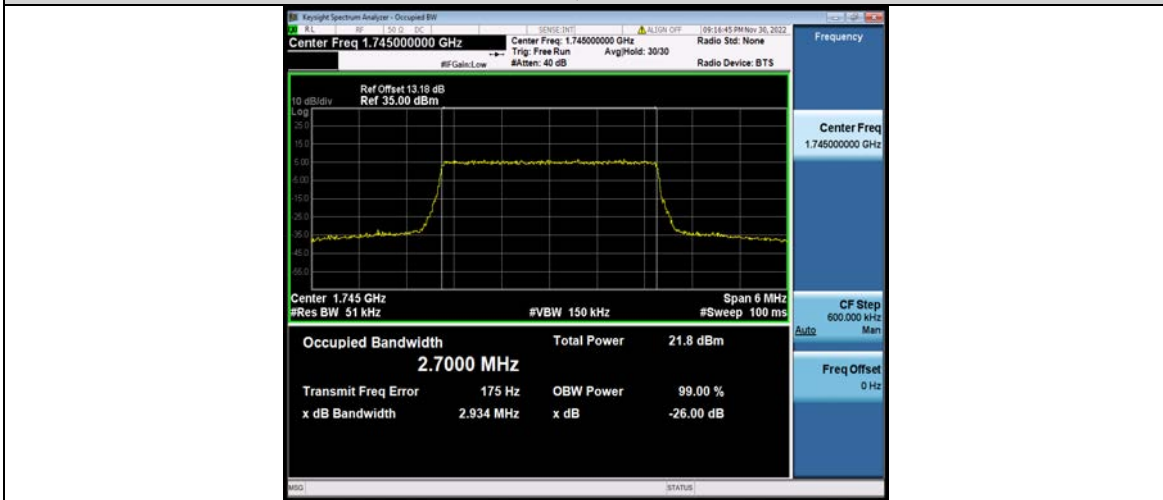
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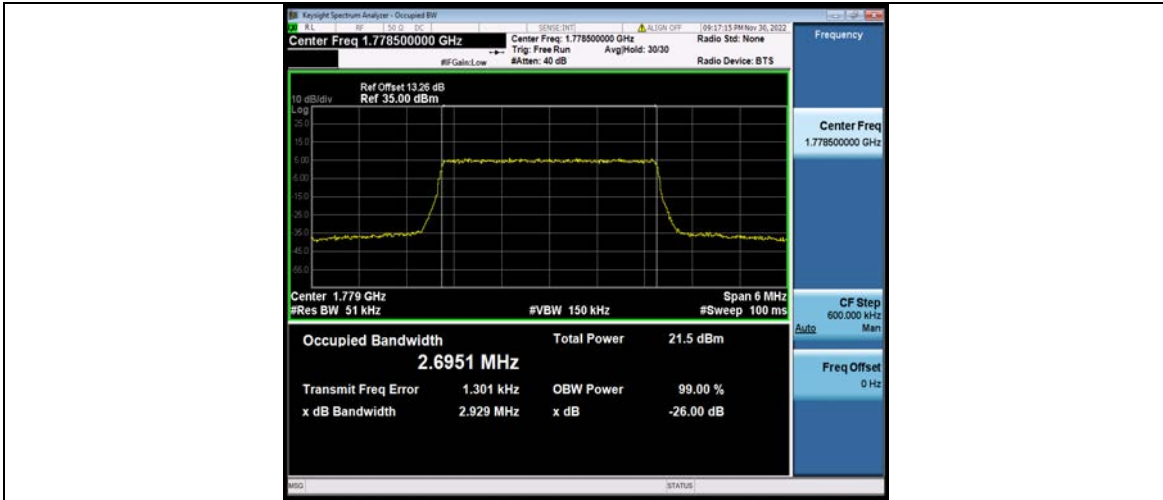
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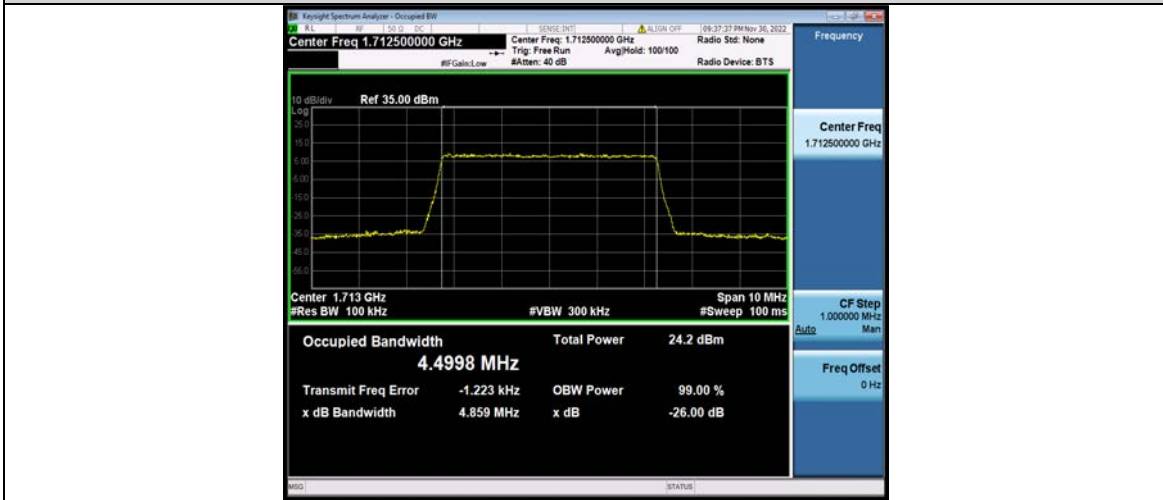
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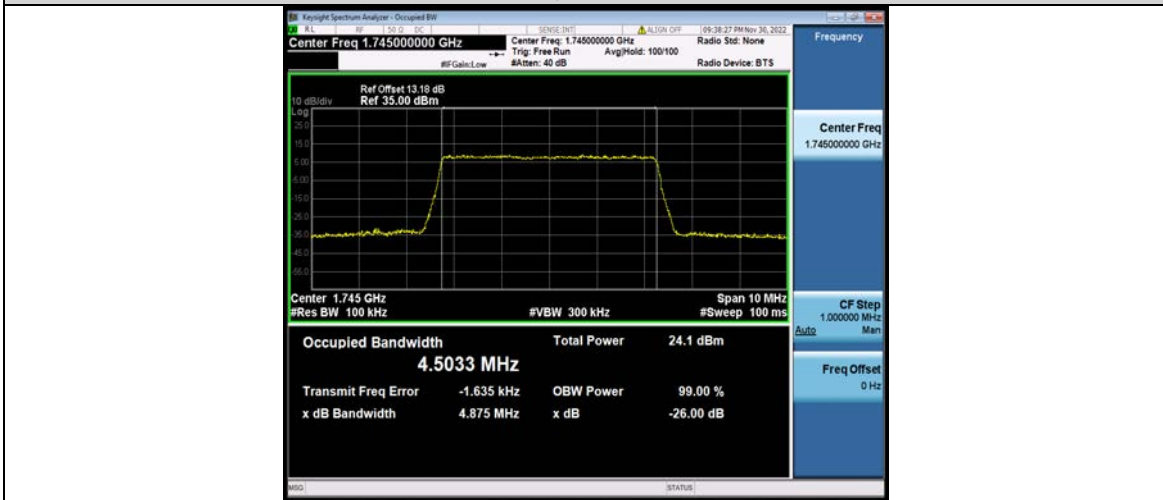
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Band66-5MHz-QPSK-131997-25RB#0



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



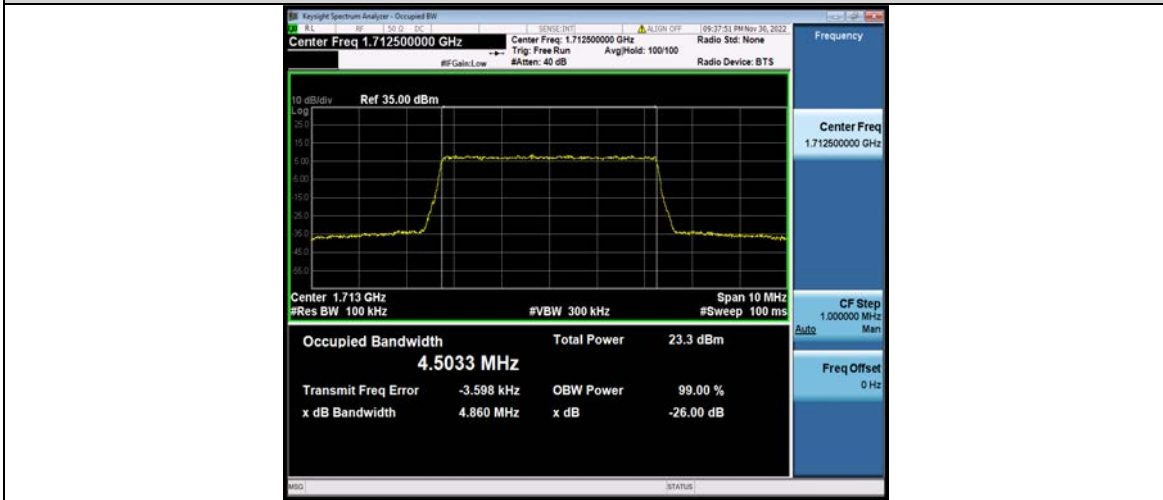
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Test Report No.: W7L-P23100014RF07



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



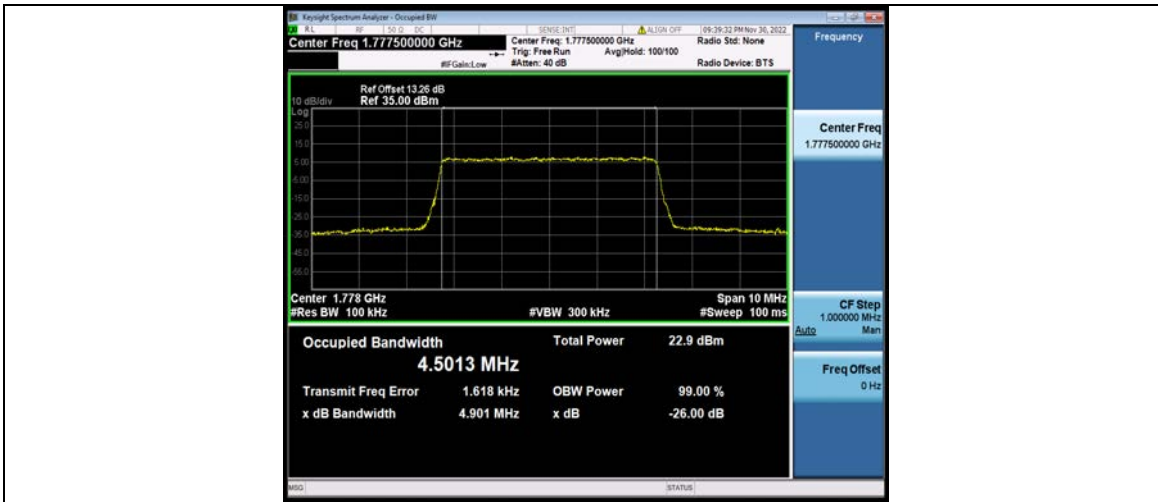
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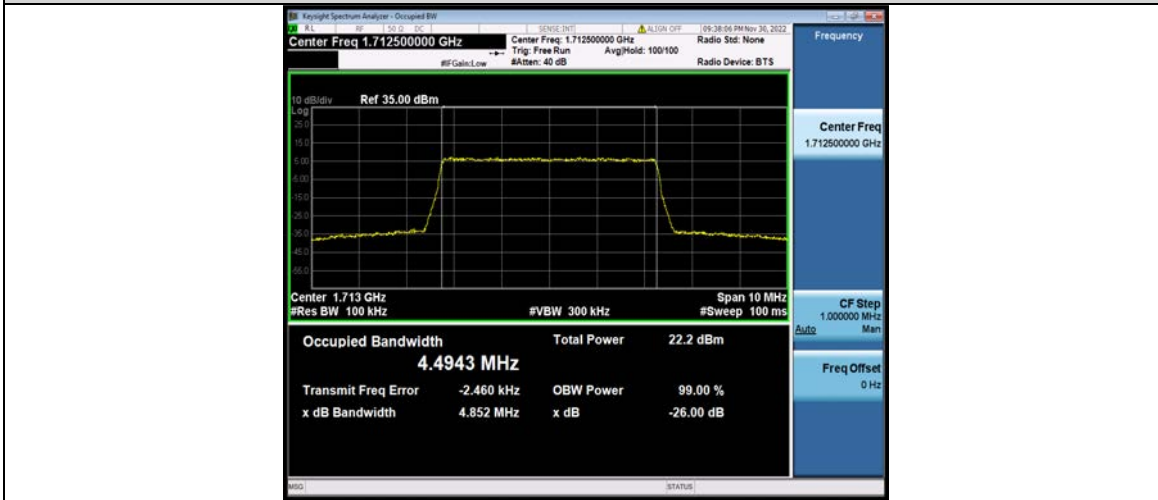
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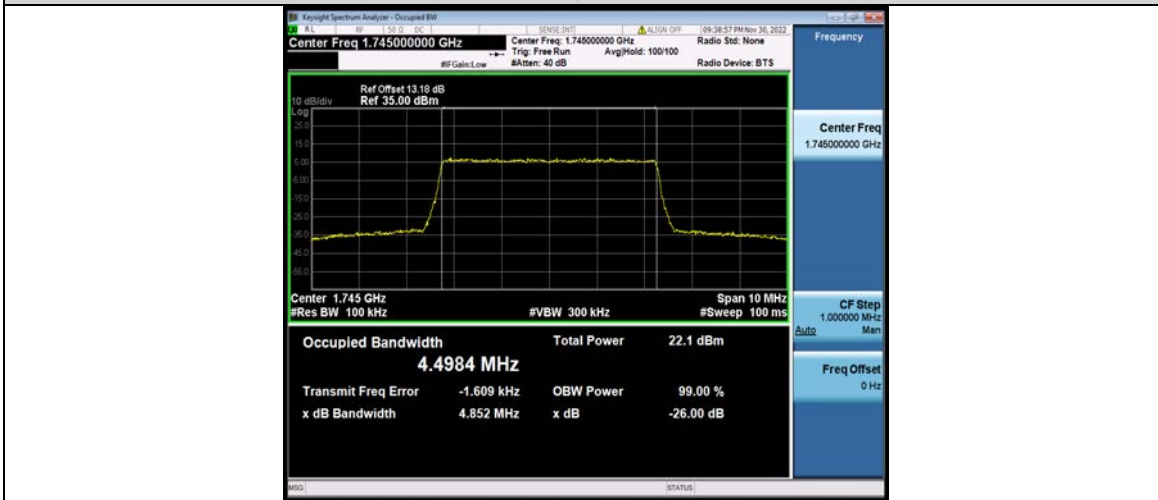
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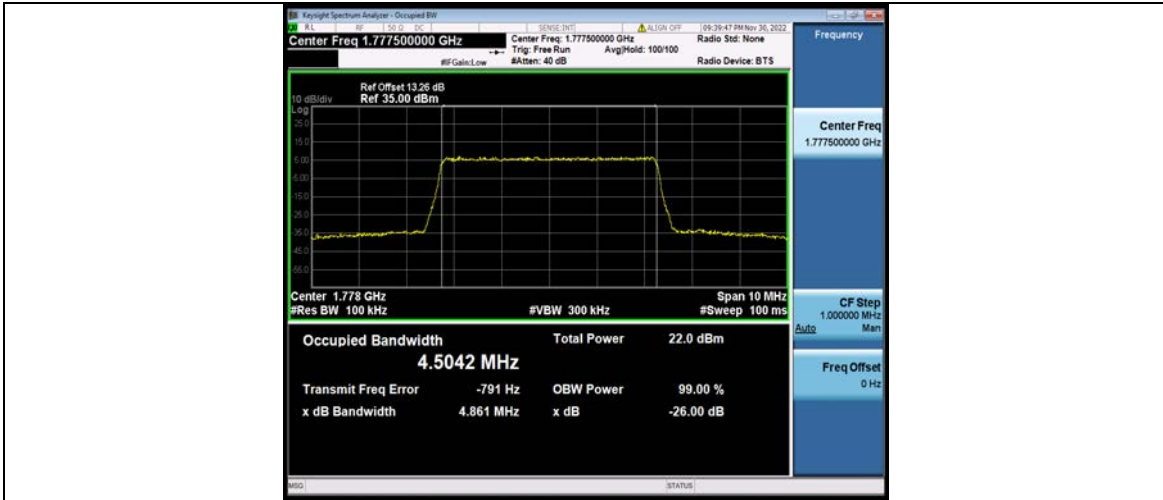
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Band66-5MHz-64QAM-132647-25RB#0



Test Report No.: W7L-P23100014RF07



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



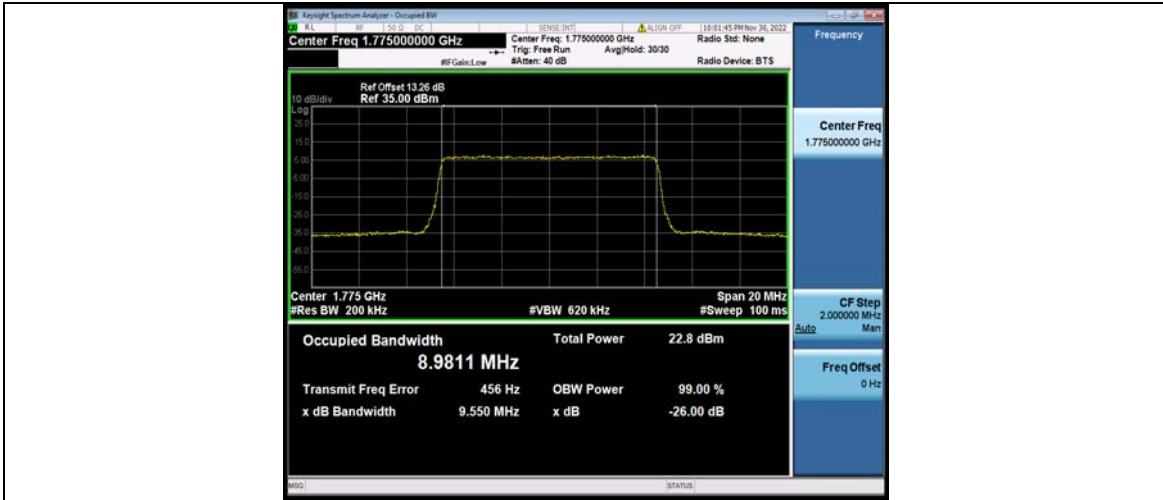
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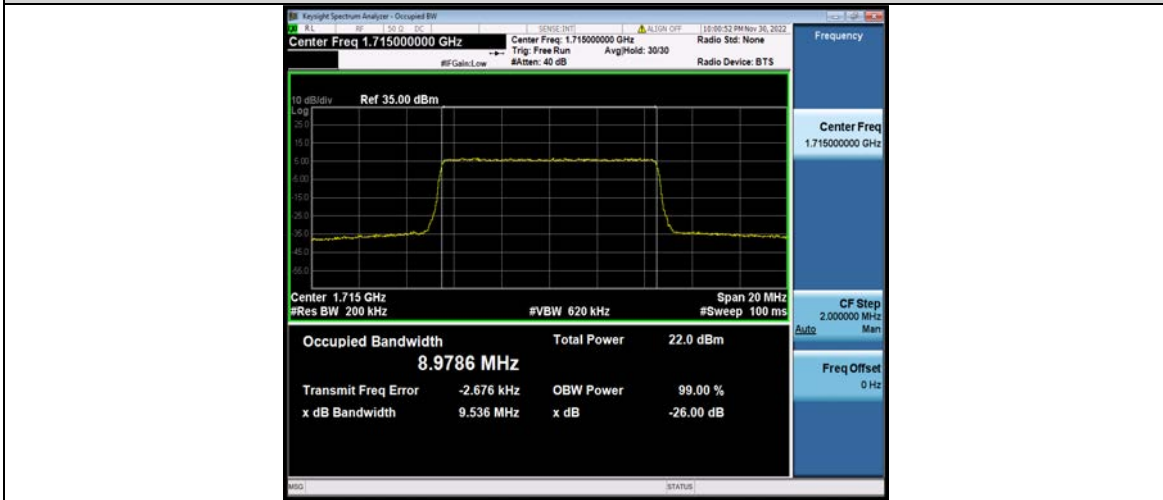
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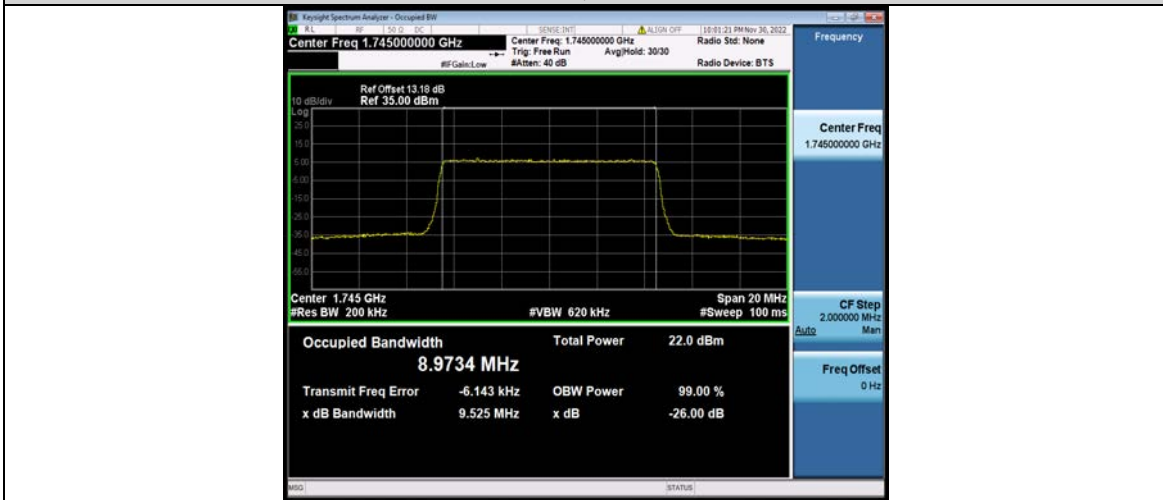
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Band66-10MHz-16QAM-132022-50RB#0



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



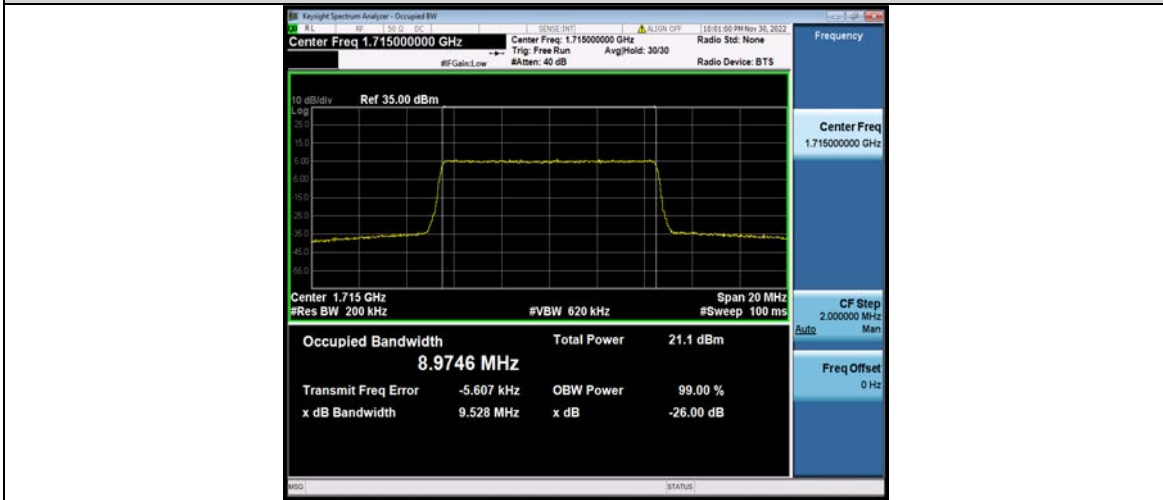
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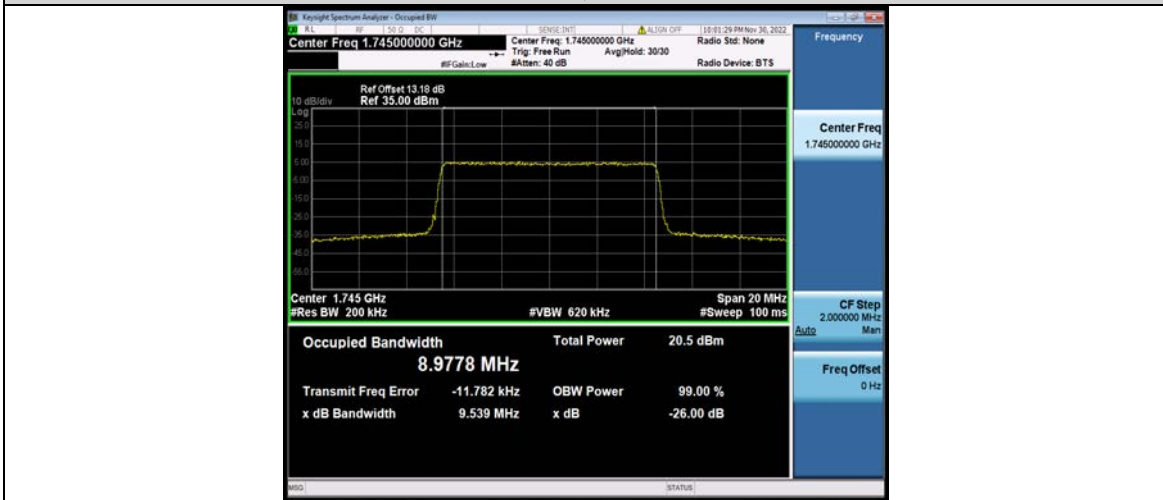
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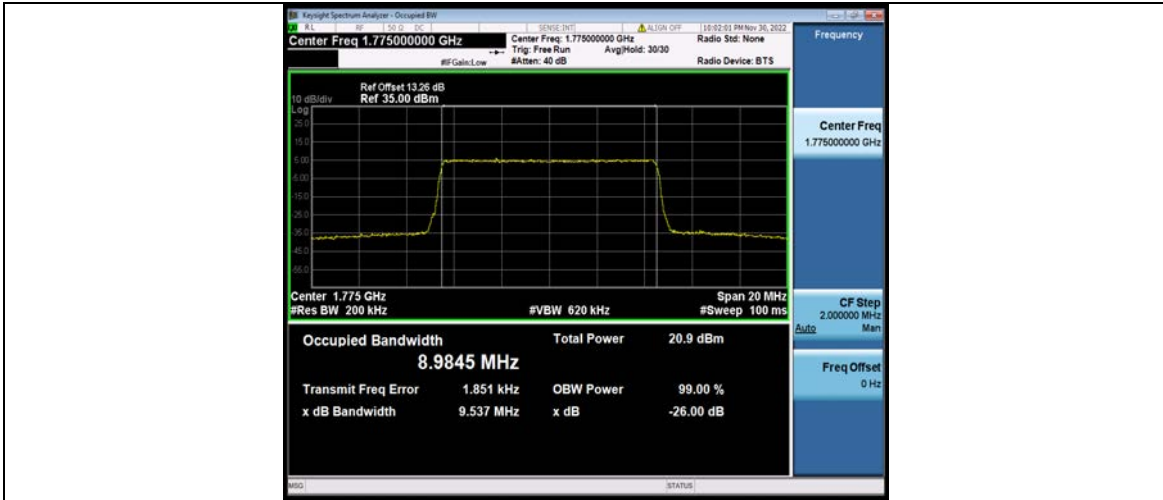
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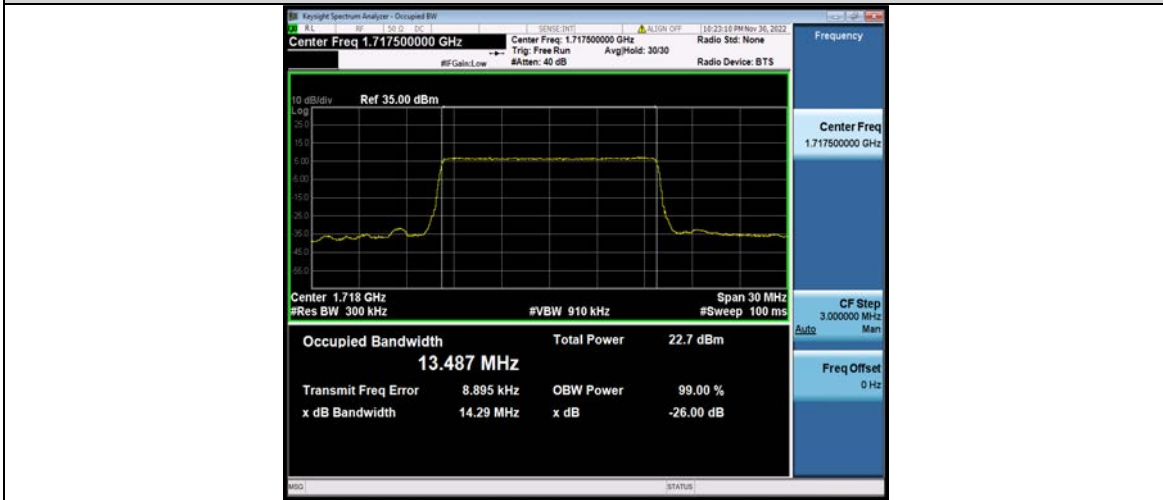
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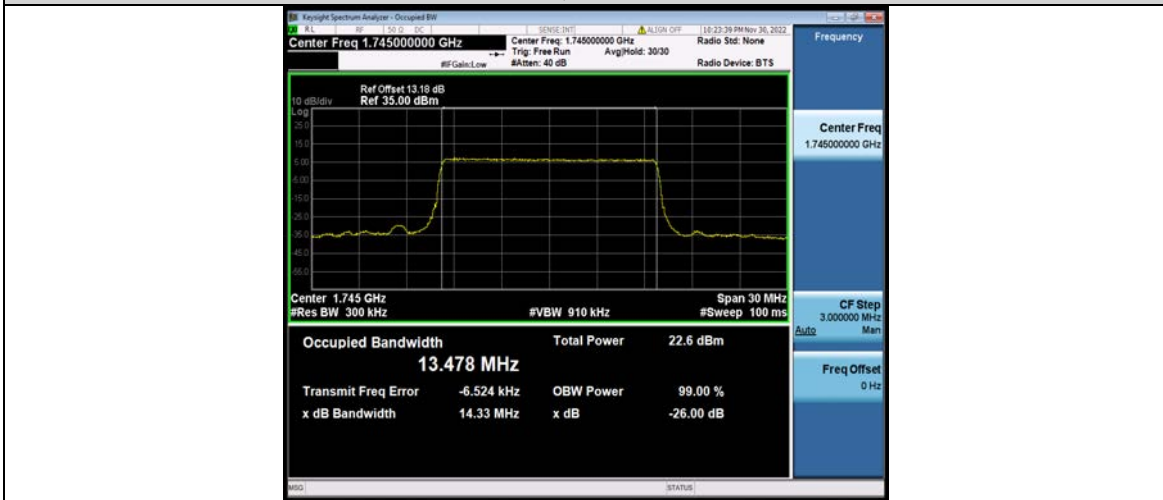
Test Report No.: W7L-P23100014RF07



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



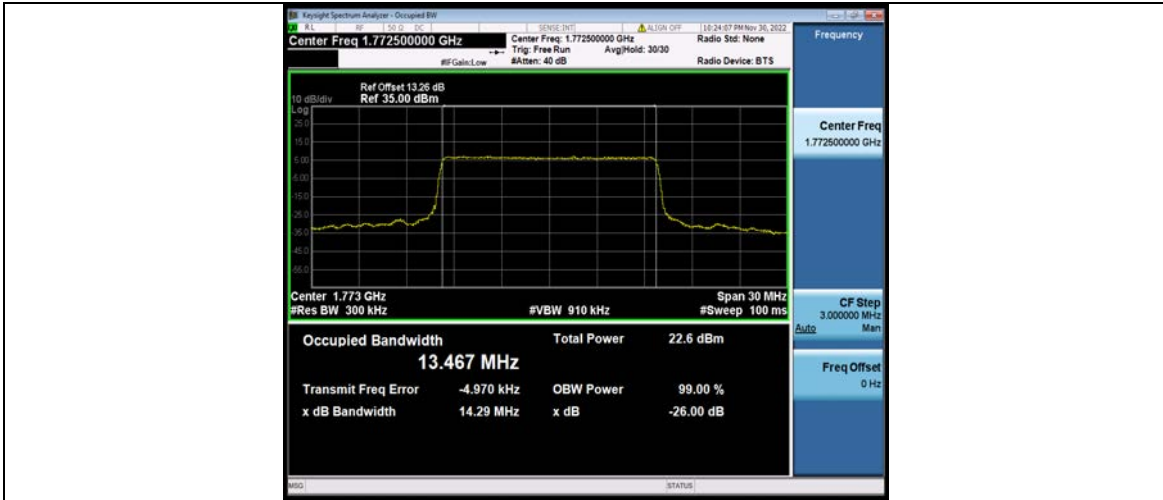
Band66-15MHz-QPSK-132322-75RB#0



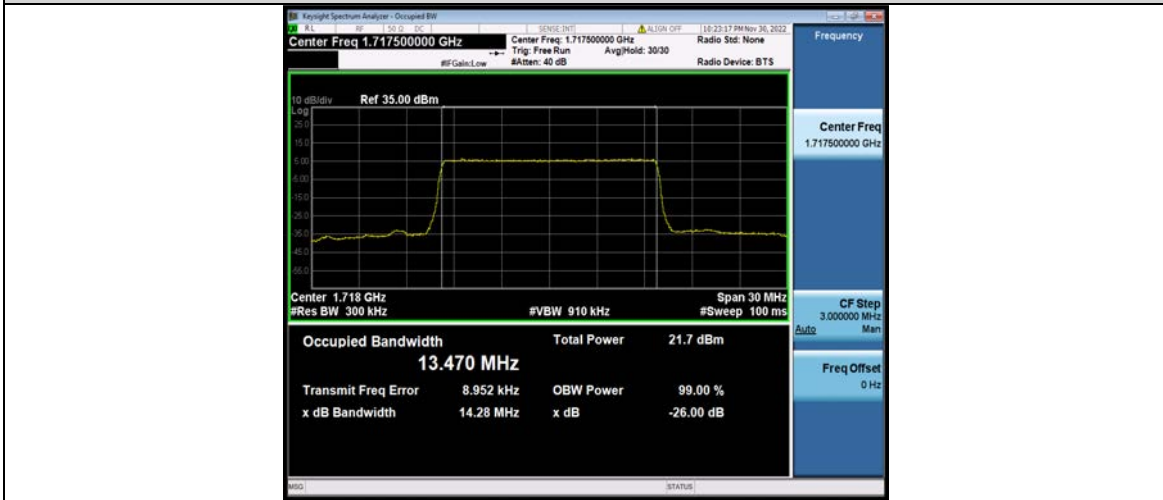
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Test Report No.: W7L-P23100014RF07



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



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



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