

Test Data for E-UTRA Band 71

EUT: <u>Phone</u>	Model: <u>G65</u>
Ambient Condition: <u>25</u> °C, <u>45</u> %RH, <u>101.325</u> kPa	
Test Engineer: <u>Jack Zhou</u>	

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	22.39	16.94	PASS
Band71	5MHz	QPSK	133147	1RB#12	22.46	17.01	PASS
Band71	5MHz	QPSK	133147	1RB#24	22.40	16.95	PASS
Band71	5MHz	QPSK	133147	12RB#0	21.20	15.75	PASS
Band71	5MHz	QPSK	133147	12RB#6	21.19	15.74	PASS
Band71	5MHz	QPSK	133147	12RB#13	21.28	15.83	PASS
Band71	5MHz	QPSK	133147	25RB#0	21.26	15.81	PASS
Band71	5MHz	QPSK	133297	1RB#0	22.69	17.24	PASS
Band71	5MHz	QPSK	133297	1RB#12	22.86	17.41	PASS
Band71	5MHz	QPSK	133297	1RB#24	22.71	17.26	PASS
Band71	5MHz	QPSK	133297	12RB#0	21.69	16.24	PASS
Band71	5MHz	QPSK	133297	12RB#6	21.70	16.25	PASS
Band71	5MHz	QPSK	133297	12RB#13	21.67	16.22	PASS
Band71	5MHz	QPSK	133297	25RB#0	21.70	16.25	PASS
Band71	5MHz	QPSK	133447	1RB#0	22.66	17.21	PASS
Band71	5MHz	QPSK	133447	1RB#12	22.76	17.31	PASS
Band71	5MHz	QPSK	133447	1RB#24	22.66	17.21	PASS
Band71	5MHz	QPSK	133447	12RB#0	21.61	16.16	PASS
Band71	5MHz	QPSK	133447	12RB#6	21.63	16.18	PASS
Band71	5MHz	QPSK	133447	12RB#13	21.68	16.23	PASS
Band71	5MHz	QPSK	133447	25RB#0	21.66	16.21	PASS
Band71	5MHz	16QAM	133147	1RB#0	21.60	16.15	PASS
Band71	5MHz	16QAM	133147	1RB#12	21.57	16.12	PASS
Band71	5MHz	16QAM	133147	1RB#24	21.55	16.1	PASS
Band71	5MHz	16QAM	133147	12RB#0	20.18	14.73	PASS
Band71	5MHz	16QAM	133147	12RB#6	20.17	14.72	PASS
Band71	5MHz	16QAM	133147	12RB#13	20.29	14.84	PASS
Band71	5MHz	16QAM	133147	25RB#0	20.21	14.76	PASS
Band71	5MHz	16QAM	133297	1RB#0	21.66	16.21	PASS
Band71	5MHz	16QAM	133297	1RB#12	21.81	16.36	PASS
Band71	5MHz	16QAM	133297	1RB#24	21.68	16.23	PASS

Band71	5MHz	16QAM	133297	12RB#0	20.67	15.22	PASS
Band71	5MHz	16QAM	133297	12RB#6	20.68	15.23	PASS
Band71	5MHz	16QAM	133297	12RB#13	20.63	15.18	PASS
Band71	5MHz	16QAM	133297	25RB#0	20.71	15.26	PASS
Band71	5MHz	16QAM	133447	1RB#0	21.67	16.22	PASS
Band71	5MHz	16QAM	133447	1RB#12	21.78	16.33	PASS
Band71	5MHz	16QAM	133447	1RB#24	21.62	16.17	PASS
Band71	5MHz	16QAM	133447	12RB#0	20.57	15.12	PASS
Band71	5MHz	16QAM	133447	12RB#6	20.57	15.12	PASS
Band71	5MHz	16QAM	133447	12RB#13	20.68	15.23	PASS
Band71	5MHz	16QAM	133447	25RB#0	20.65	15.2	PASS
Band71	10MHz	QPSK	133172	1RB#0	22.45	17	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.48	17.03	PASS
Band71	10MHz	QPSK	133172	1RB#49	22.56	17.11	PASS
Band71	10MHz	QPSK	133172	25RB#0	21.32	15.87	PASS
Band71	10MHz	QPSK	133172	25RB#12	21.32	15.87	PASS
Band71	10MHz	QPSK	133172	25RB#25	21.46	16.01	PASS
Band71	10MHz	QPSK	133172	50RB#0	21.38	15.93	PASS
Band71	10MHz	QPSK	133297	1RB#0	22.59	17.14	PASS
Band71	10MHz	QPSK	133297	1RB#24	22.78	17.33	PASS
Band71	10MHz	QPSK	133297	1RB#49	22.73	17.28	PASS
Band71	10MHz	QPSK	133297	25RB#0	21.59	16.14	PASS
Band71	10MHz	QPSK	133297	25RB#12	21.62	16.17	PASS
Band71	10MHz	QPSK	133297	25RB#25	21.66	16.21	PASS
Band71	10MHz	QPSK	133297	50RB#0	21.60	16.15	PASS
Band71	10MHz	QPSK	133422	1RB#0	22.74	17.29	PASS
Band71	10MHz	QPSK	133422	1RB#24	22.77	17.32	PASS
Band71	10MHz	QPSK	133422	1RB#49	22.64	17.19	PASS
Band71	10MHz	QPSK	133422	25RB#0	21.79	16.34	PASS
Band71	10MHz	QPSK	133422	25RB#12	21.75	16.3	PASS
Band71	10MHz	QPSK	133422	25RB#25	21.85	16.4	PASS
Band71	10MHz	QPSK	133422	50RB#0	21.78	16.33	PASS
Band71	10MHz	16QAM	133172	1RB#0	21.32	15.87	PASS
Band71	10MHz	16QAM	133172	1RB#24	21.40	15.95	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.45	16	PASS
Band71	10MHz	16QAM	133172	25RB#0	20.27	14.82	PASS
Band71	10MHz	16QAM	133172	25RB#12	20.30	14.85	PASS

Band71	10MHz	16QAM	133172	25RB#25	20.46	15.01	PASS
Band71	10MHz	16QAM	133172	50RB#0	20.36	14.91	PASS
Band71	10MHz	16QAM	133297	1RB#0	21.72	16.27	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.02	16.57	PASS
Band71	10MHz	16QAM	133297	1RB#49	21.89	16.44	PASS
Band71	10MHz	16QAM	133297	25RB#0	20.57	15.12	PASS
Band71	10MHz	16QAM	133297	25RB#12	20.57	15.12	PASS
Band71	10MHz	16QAM	133297	25RB#25	20.61	15.16	PASS
Band71	10MHz	16QAM	133297	50RB#0	20.60	15.15	PASS
Band71	10MHz	16QAM	133422	1RB#0	21.86	16.41	PASS
Band71	10MHz	16QAM	133422	1RB#24	21.93	16.48	PASS
Band71	10MHz	16QAM	133422	1RB#49	21.84	16.39	PASS
Band71	10MHz	16QAM	133422	25RB#0	20.75	15.3	PASS
Band71	10MHz	16QAM	133422	25RB#12	20.77	15.32	PASS
Band71	10MHz	16QAM	133422	25RB#25	20.85	15.4	PASS
Band71	10MHz	16QAM	133422	50RB#0	20.80	15.35	PASS
Band71	15MHz	QPSK	133197	1RB#0	22.40	16.95	PASS
Band71	15MHz	QPSK	133197	1RB#38	22.49	17.04	PASS
Band71	15MHz	QPSK	133197	1RB#74	22.60	17.15	PASS
Band71	15MHz	QPSK	133197	38RB#0	21.60	16.15	PASS
Band71	15MHz	QPSK	133197	38RB#18	21.75	16.3	PASS
Band71	15MHz	QPSK	133197	38RB#37	21.81	16.36	PASS
Band71	15MHz	QPSK	133197	75RB#0	21.69	16.24	PASS
Band71	15MHz	QPSK	133297	1RB#0	22.54	17.09	PASS
Band71	15MHz	QPSK	133297	1RB#38	22.69	17.24	PASS
Band71	15MHz	QPSK	133297	1RB#74	22.73	17.28	PASS
Band71	15MHz	QPSK	133297	38RB#0	21.46	16.01	PASS
Band71	15MHz	QPSK	133297	38RB#18	21.59	16.14	PASS
Band71	15MHz	QPSK	133297	38RB#37	21.63	16.18	PASS
Band71	15MHz	QPSK	133297	75RB#0	21.60	16.15	PASS
Band71	15MHz	QPSK	133397	1RB#0	22.62	17.17	PASS
Band71	15MHz	QPSK	133397	1RB#38	22.79	17.34	PASS
Band71	15MHz	QPSK	133397	1RB#74	22.57	17.12	PASS
Band71	15MHz	QPSK	133397	38RB#0	21.73	16.28	PASS
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Band71	15MHz	QPSK	133397	38RB#37	21.77	16.32	PASS
Band71	15MHz	QPSK	133397	75RB#0	21.87	16.42	PASS

Band71	15MHz	16QAM	133197	1RB#0	21.64	16.19	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.79	16.34	PASS
Band71	15MHz	16QAM	133197	1RB#74	21.81	16.36	PASS
Band71	15MHz	16QAM	133197	38RB#0	21.58	16.13	PASS
Band71	15MHz	16QAM	133197	38RB#18	21.74	16.29	PASS
Band71	15MHz	16QAM	133197	38RB#37	21.84	16.39	PASS
Band71	15MHz	16QAM	133197	75RB#0	20.64	15.19	PASS
Band71	15MHz	16QAM	133297	1RB#0	21.45	16	PASS
Band71	15MHz	16QAM	133297	1RB#38	21.63	16.18	PASS
Band71	15MHz	16QAM	133297	1RB#74	21.65	16.2	PASS
Band71	15MHz	16QAM	133297	38RB#0	21.44	15.99	PASS
Band71	15MHz	16QAM	133297	38RB#18	21.60	16.15	PASS
Band71	15MHz	16QAM	133297	38RB#37	21.62	16.17	PASS
Band71	15MHz	16QAM	133297	75RB#0	20.58	15.13	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.74	16.29	PASS
Band71	15MHz	16QAM	133397	1RB#38	21.96	16.51	PASS
Band71	15MHz	16QAM	133397	1RB#74	21.78	16.33	PASS
Band71	15MHz	16QAM	133397	38RB#0	21.72	16.27	PASS
Band71	15MHz	16QAM	133397	38RB#18	21.97	16.52	PASS
Band71	15MHz	16QAM	133397	38RB#37	21.80	16.35	PASS
Band71	15MHz	16QAM	133397	75RB#0	20.83	15.38	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.34	16.89	PASS
Band71	20MHz	QPSK	133222	1RB#49	22.82	17.37	PASS
Band71	20MHz	QPSK	133222	1RB#99	22.63	17.18	PASS
Band71	20MHz	QPSK	133222	50RB#0	21.66	16.21	PASS
Band71	20MHz	QPSK	133222	50RB#25	21.63	16.18	PASS
Band71	20MHz	QPSK	133222	50RB#50	21.92	16.47	PASS
Band71	20MHz	QPSK	133222	100RB#0	21.76	16.31	PASS
Band71	20MHz	QPSK	133322	1RB#0	22.36	16.91	PASS
Band71	20MHz	QPSK	133322	1RB#49	22.81	17.36	PASS
Band71	20MHz	QPSK	133322	1RB#99	22.54	17.09	PASS
Band71	20MHz	QPSK	133322	50RB#0	21.51	16.06	PASS
Band71	20MHz	QPSK	133322	50RB#25	21.56	16.11	PASS
Band71	20MHz	QPSK	133322	50RB#50	21.73	16.28	PASS
Band71	20MHz	QPSK	133322	100RB#0	21.69	16.24	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.57	17.12	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.07	17.62	PASS

Band71	20MHz	QPSK	133372	1RB#99	22.64	17.19	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.03	16.58	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.01	16.56	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.01	16.56	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.01	16.56	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.43	15.98	PASS
Band71	20MHz	16QAM	133222	1RB#49	21.87	16.42	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.71	16.26	PASS
Band71	20MHz	16QAM	133222	50RB#0	20.65	15.2	PASS
Band71	20MHz	16QAM	133222	50RB#25	20.67	15.22	PASS
Band71	20MHz	16QAM	133222	50RB#50	20.91	15.46	PASS
Band71	20MHz	16QAM	133222	100RB#0	20.79	15.34	PASS
Band71	20MHz	16QAM	133322	1RB#0	21.41	15.96	PASS
Band71	20MHz	16QAM	133322	1RB#49	21.85	16.4	PASS
Band71	20MHz	16QAM	133322	1RB#99	21.59	16.14	PASS
Band71	20MHz	16QAM	133322	50RB#0	20.58	15.13	PASS
Band71	20MHz	16QAM	133322	50RB#25	20.62	15.17	PASS
Band71	20MHz	16QAM	133322	50RB#50	20.77	15.32	PASS
Band71	20MHz	16QAM	133322	100RB#0	20.71	15.26	PASS
Band71	20MHz	16QAM	133372	1RB#0	21.52	16.07	PASS
Band71	20MHz	16QAM	133372	1RB#49	21.93	16.48	PASS
Band71	20MHz	16QAM	133372	1RB#99	21.63	16.18	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.02	15.57	PASS
Band71	20MHz	16QAM	133372	50RB#25	20.99	15.54	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.00	15.55	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.01	15.56	PASS

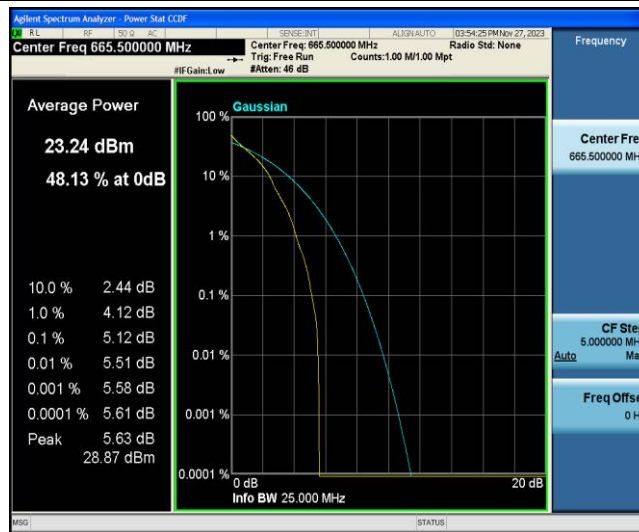
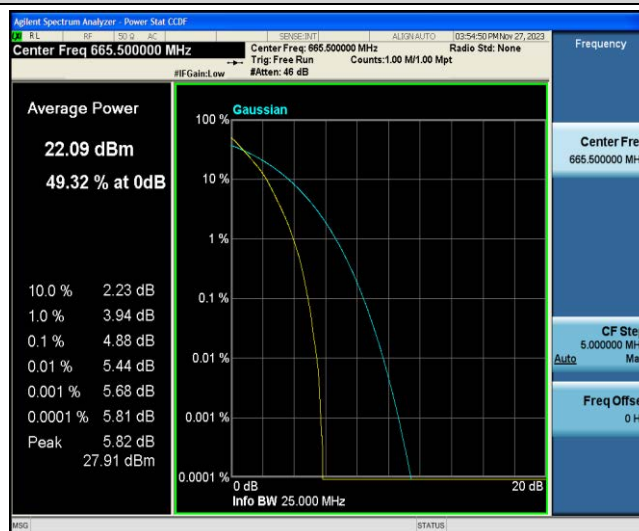
Appendix B: Peak-to-Average Ratio(CCDF)

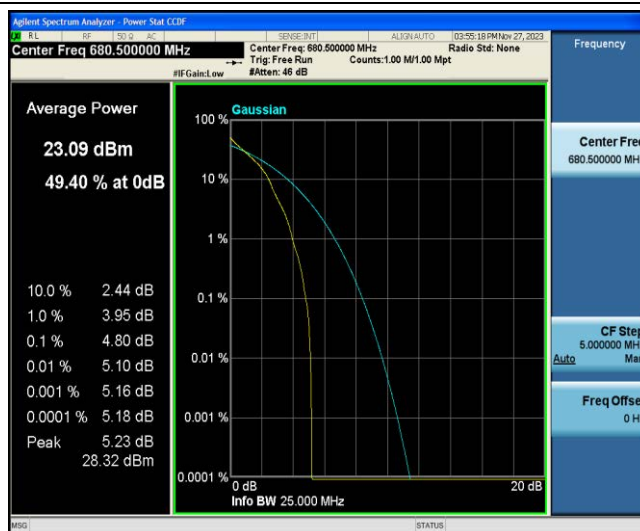
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	5.12	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	4.88	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	4.80	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.66	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	5.58	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.21	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	5.41	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	5.60	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	5.28	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	5.46	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.94	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	5.87	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	4.77	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.15	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	5.20	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	4.93	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	5.01	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.37	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	5.63	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	5.86	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	5.92	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	5.62	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	5.83	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.07	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	4.81	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.76	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	5.34	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.29	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	3.88	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.57	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	5.68	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.19	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	6.29	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	5.86	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	4.81	13	PASS

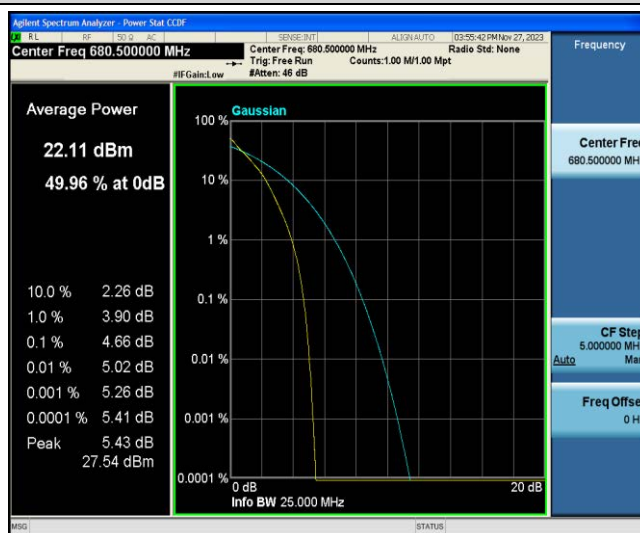
Band71	15MHz	16QAM	133397	75RB#0	6.14	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	4.54	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.36	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.26	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.29	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	4.34	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.45	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.15	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.07	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	5.67	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.02	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	4.91	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.12	13	PASS

Test Graphs

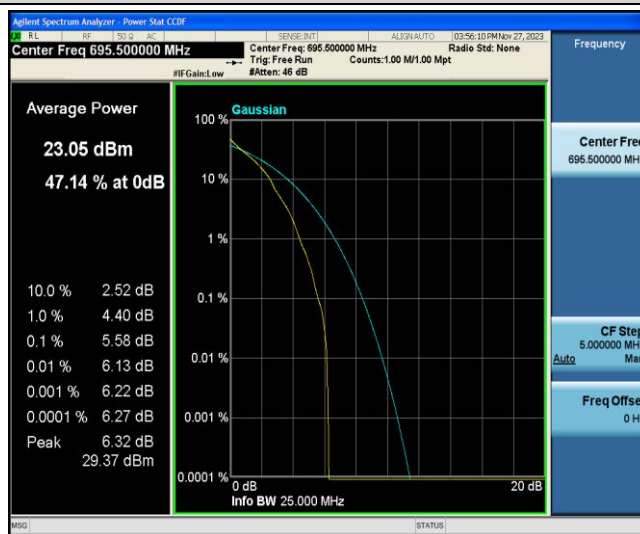
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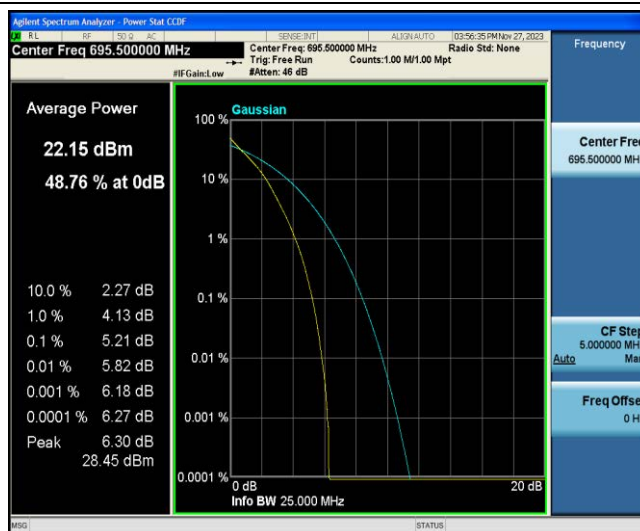
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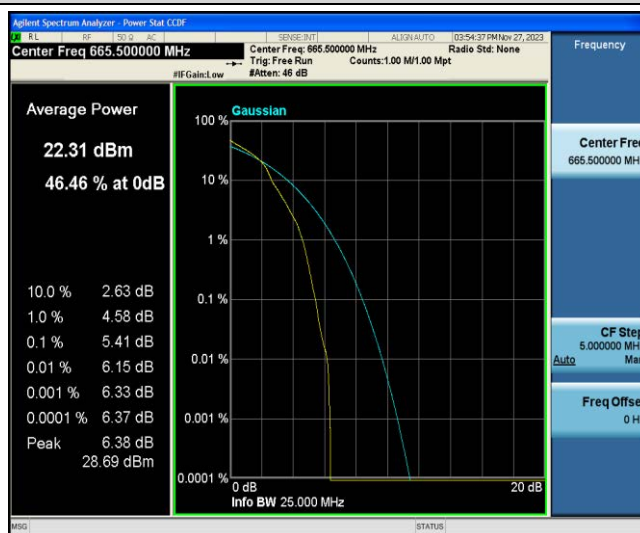
Band71-5MHz-QPSK-133447-1RB#0



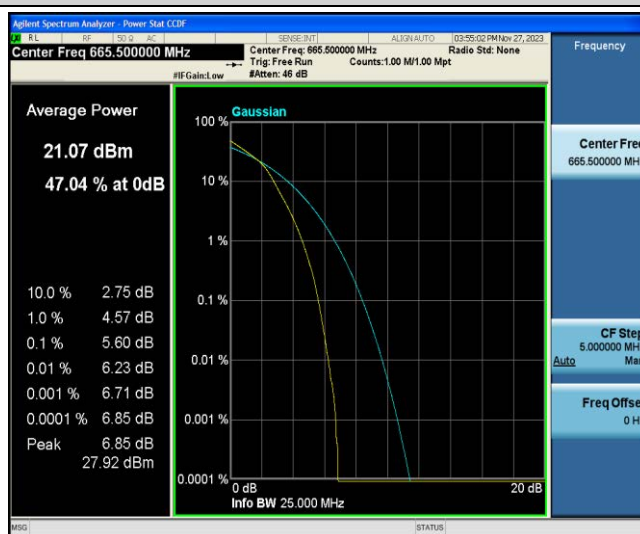
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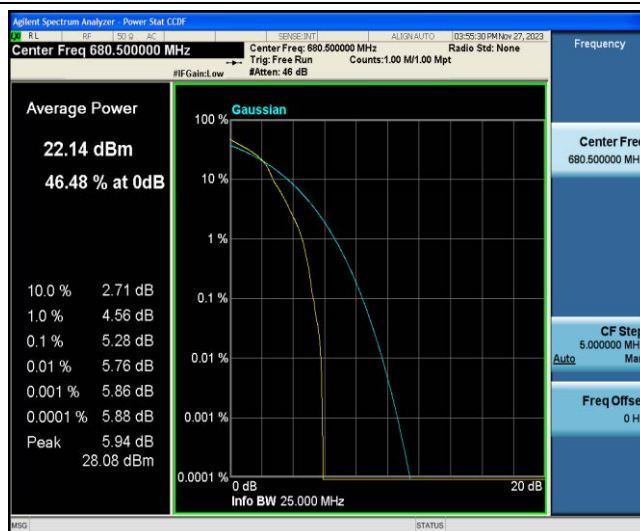
Band71-5MHz-16QAM-133147-1RB#0



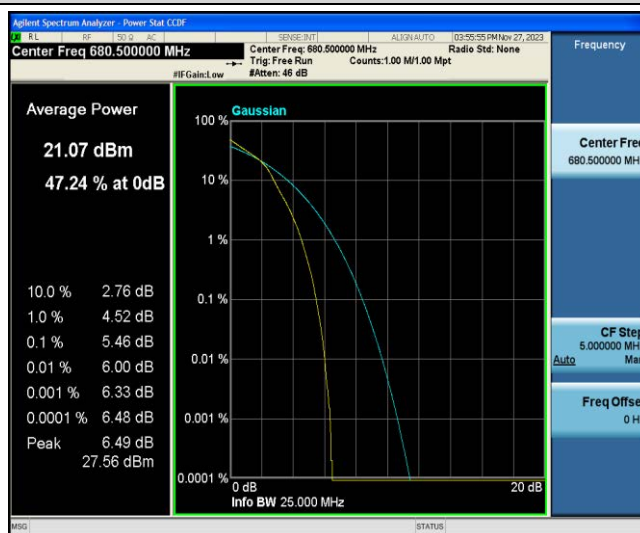
Band71-5MHz-16QAM-133147-25RB#0



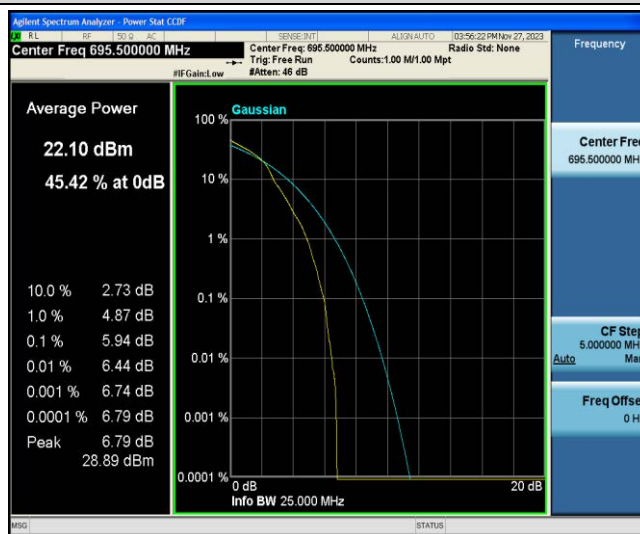
Band71-5MHz-16QAM-133297-1RB#0



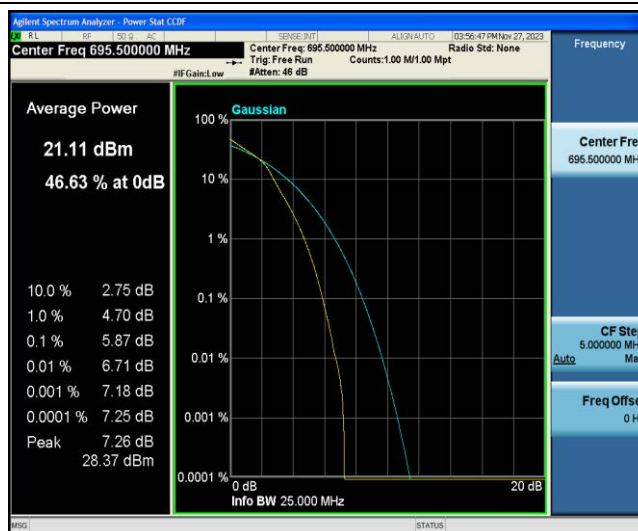
Band71-5MHz-16QAM-133297-25RB#0



Band71-5MHz-16QAM-133447-1RB#0



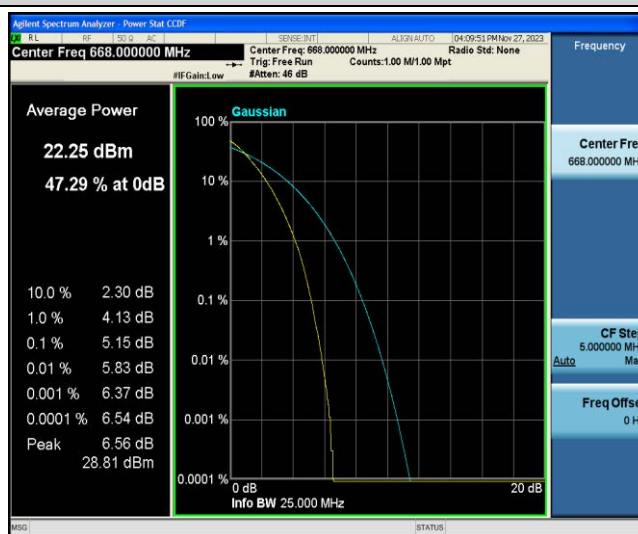
Band71-5MHz-16QAM-133447-25RB#0



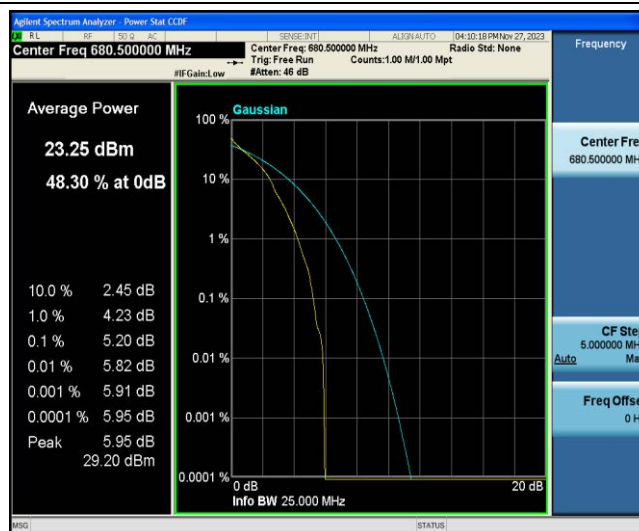
Band71-10MHz-QPSK-133172-1RB#0



Band71-10MHz-QPSK-133172-50RB#0



Band71-10MHz-QPSK-133297-1RB#0



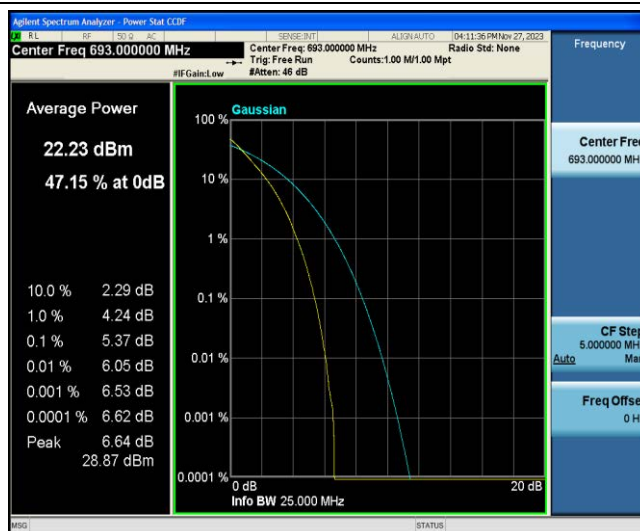
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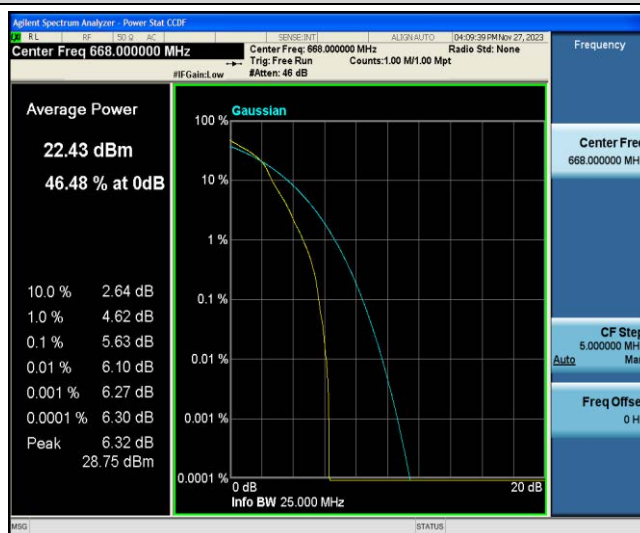
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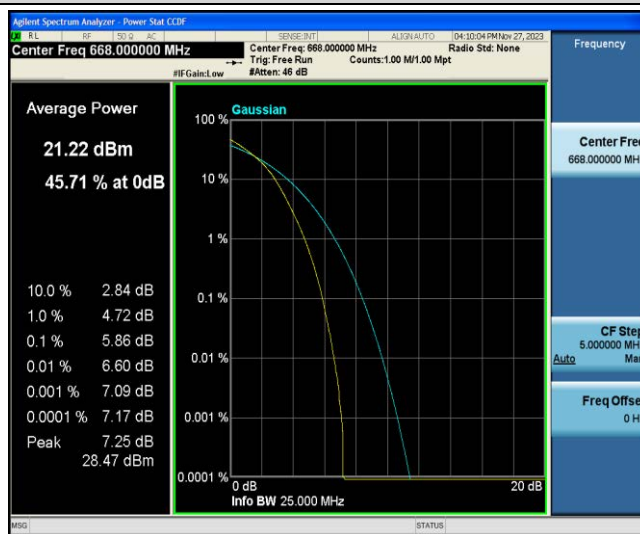
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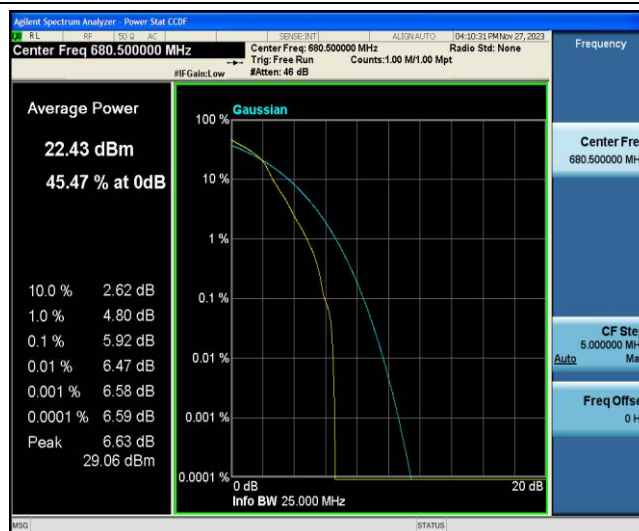
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Band71-10MHz-16QAM-133172-50RB#0



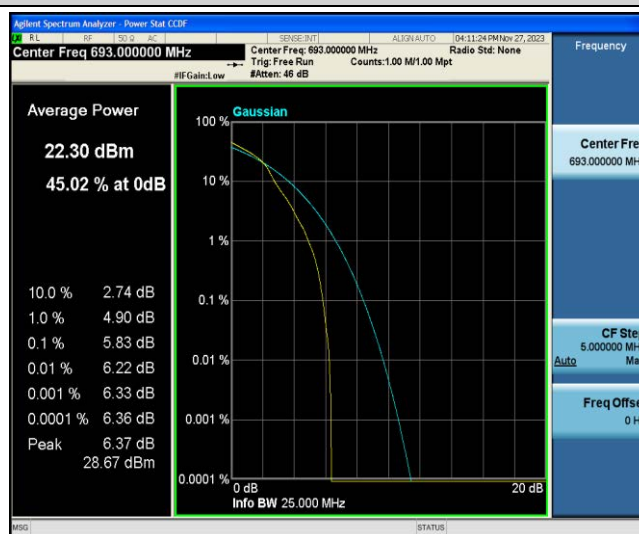
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Band71-10MHz-16QAM-133297-50RB#0



Band71-10MHz-16QAM-133422-1RB#0



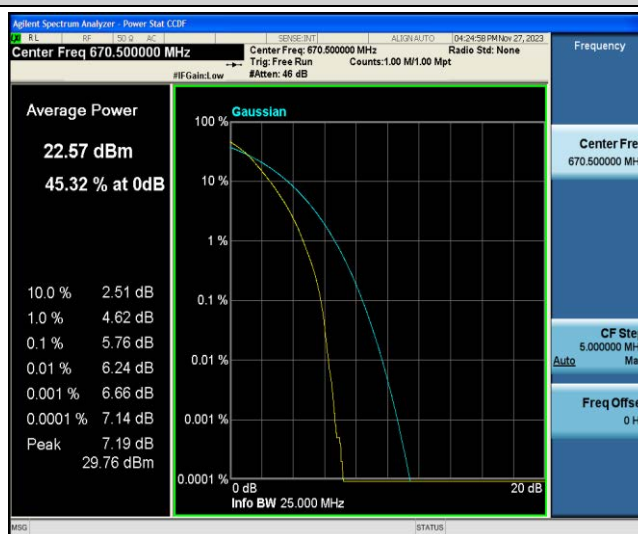
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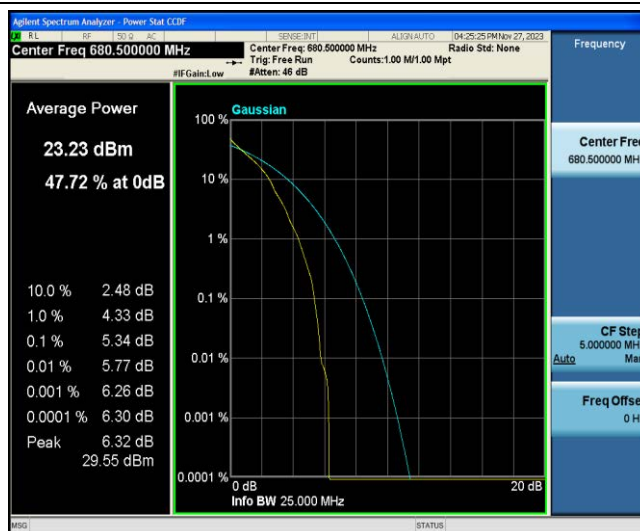
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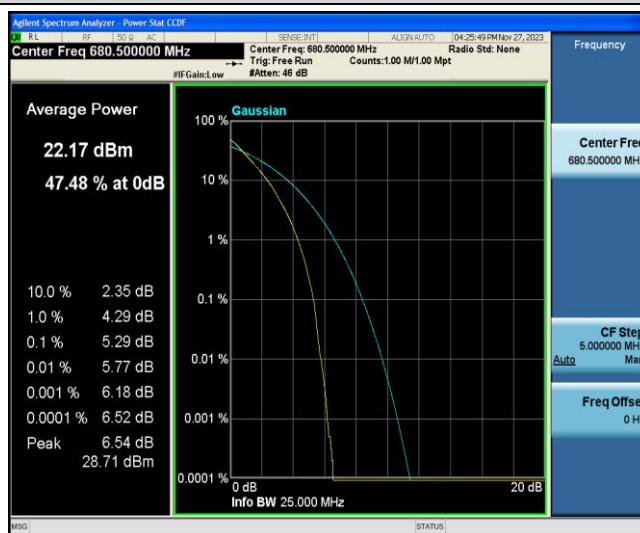
Band71-15MHz-QPSK-133197-75RB#0



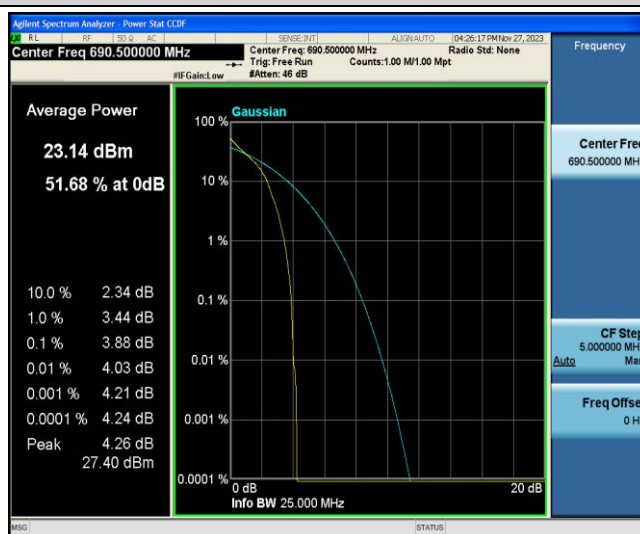
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Band71-15MHz-QPSK-133297-75RB#0



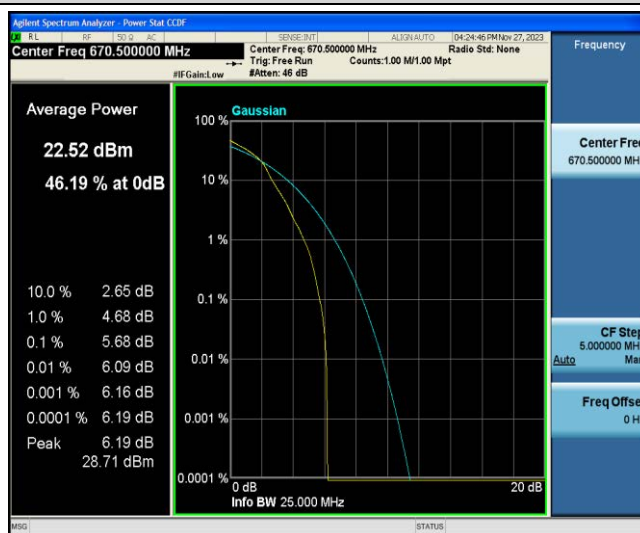
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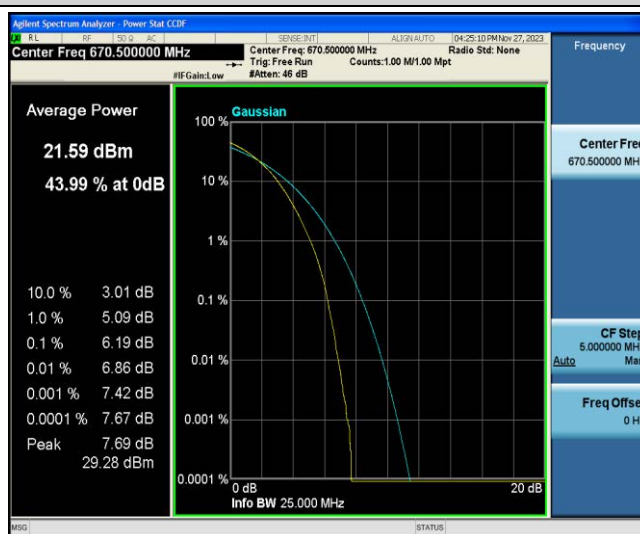
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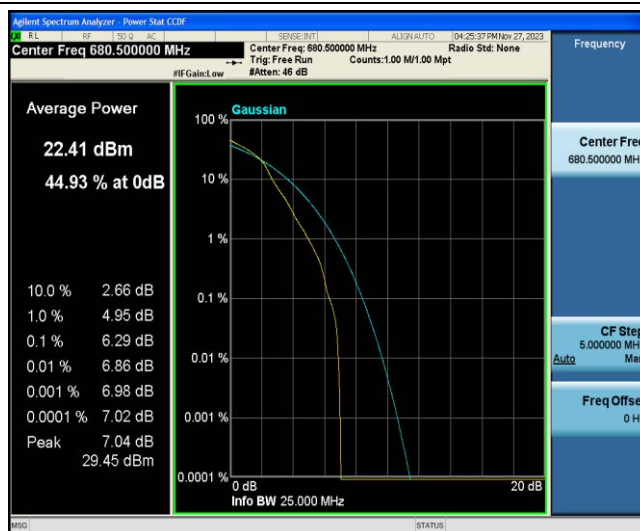
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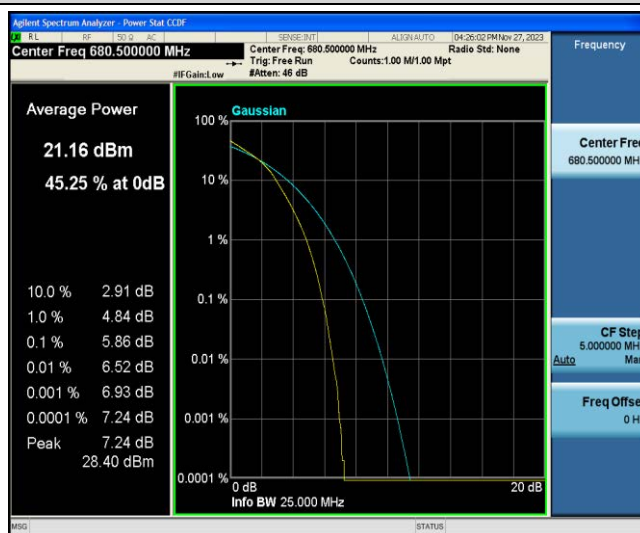
Band71-15MHz-16QAM-133197-75RB#0



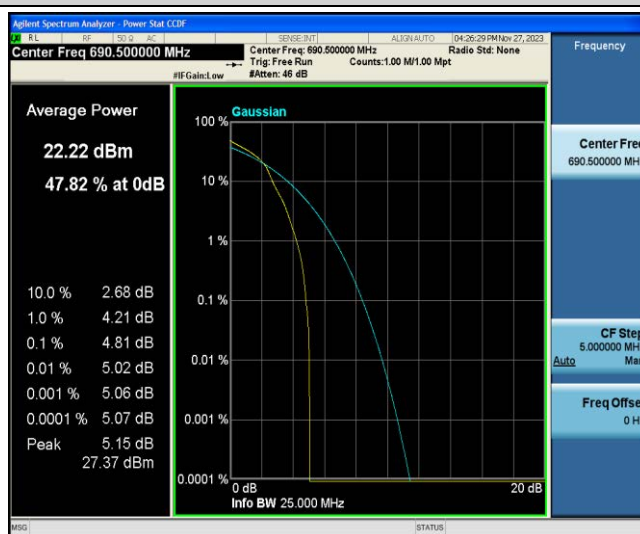
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Band71-15MHz-16QAM-133297-75RB#0



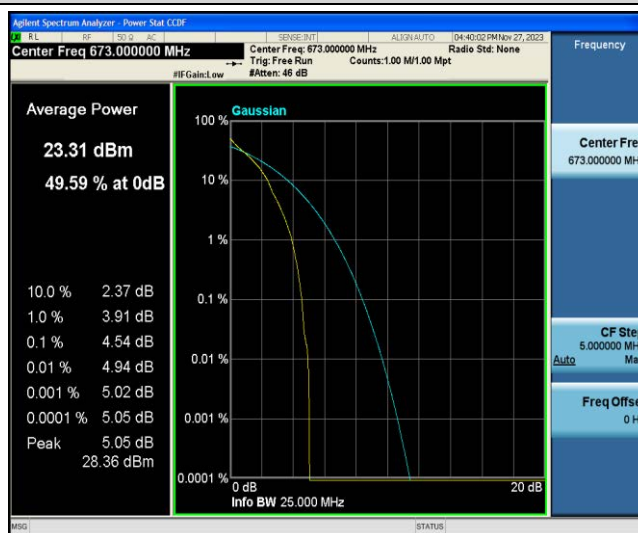
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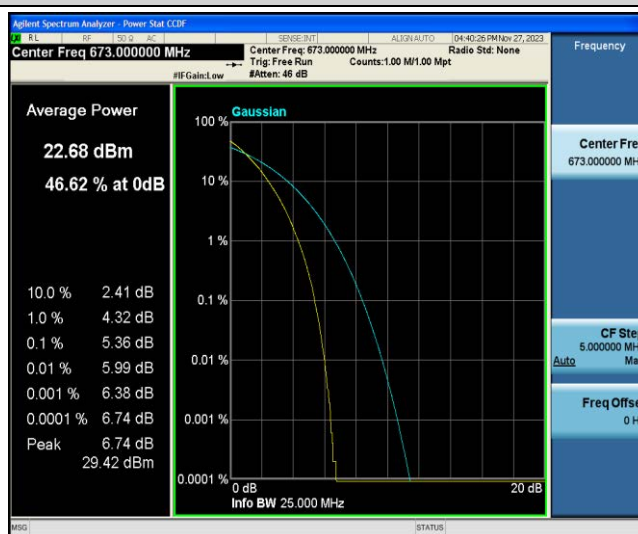
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Band71-20MHz-QPSK-133222-1RB#0



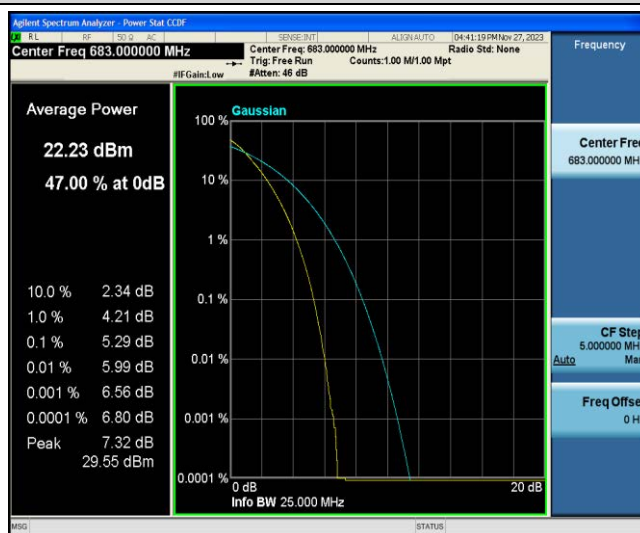
Band71-20MHz-QPSK-133222-100RB#0



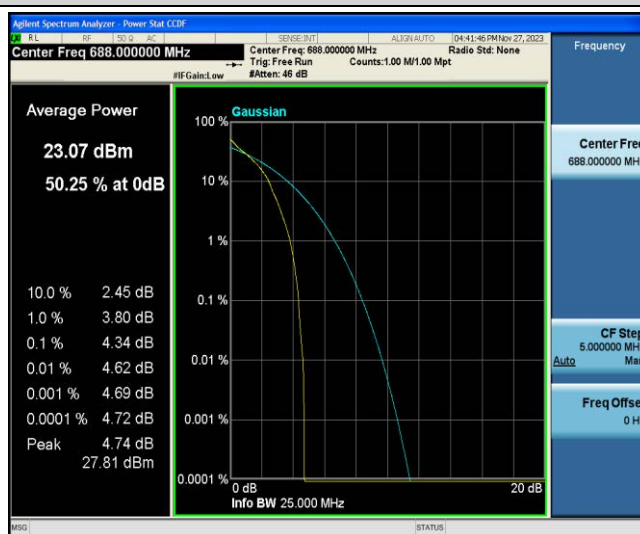
Band71-20MHz-QPSK-133322-1RB#0



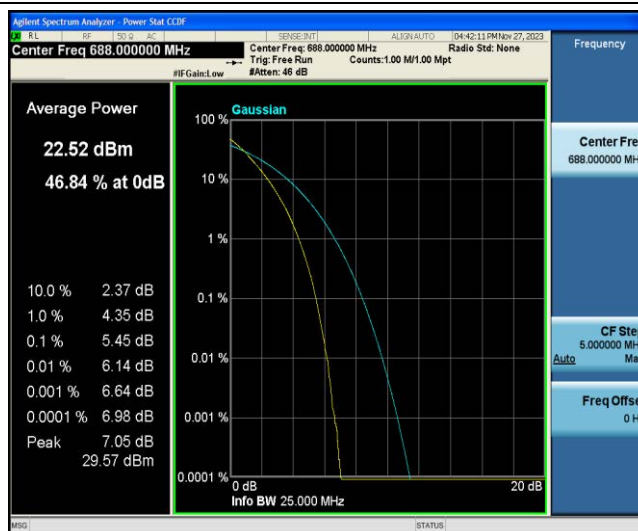
Band71-20MHz-QPSK-133322-100RB#0



Band71-20MHz-QPSK-133372-1RB#0



Band71-20MHz-QPSK-133372-100RB#0



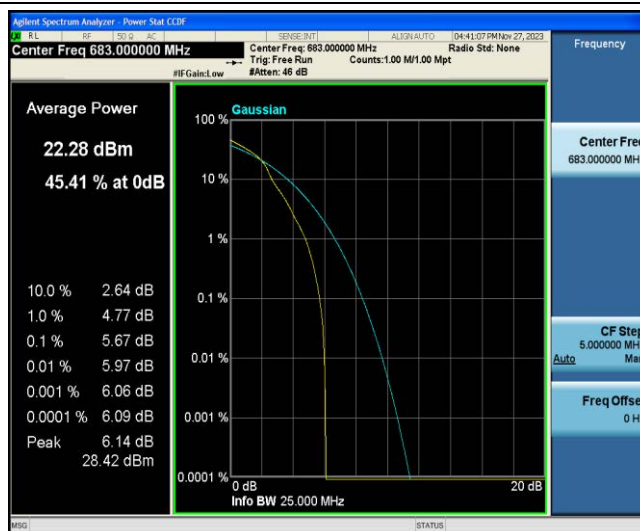
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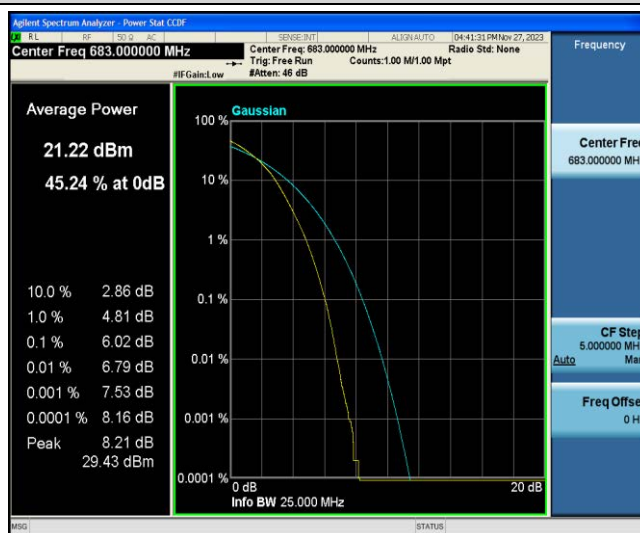
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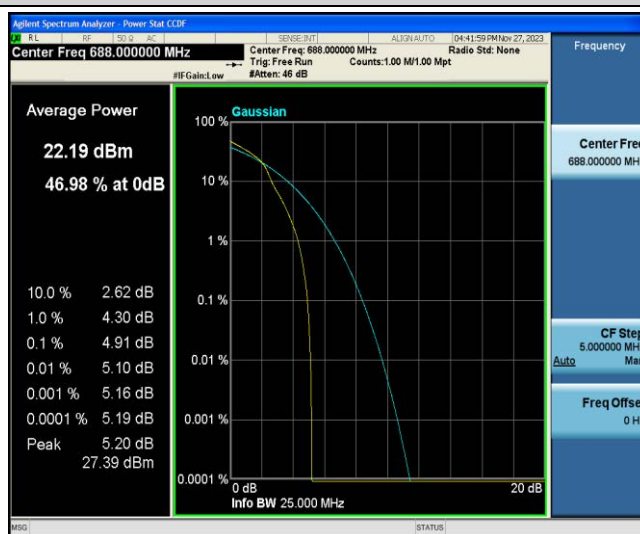
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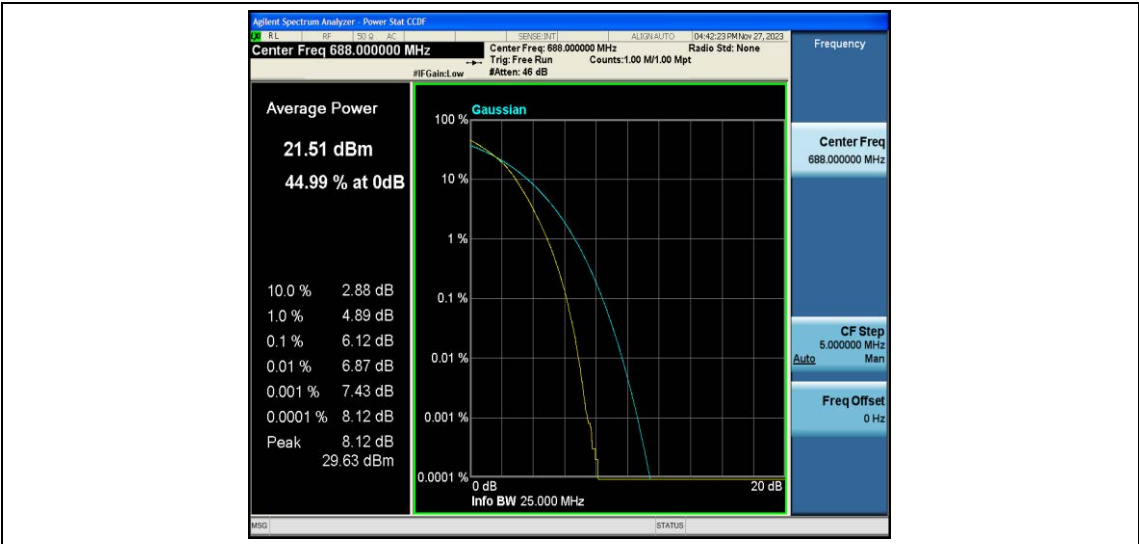
Band71-20MHz-16QAM-133322-100RB#0



Band71-20MHz-16QAM-133372-1RB#0



Band71-20MHz-16QAM-133372-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.4923	4.955	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5046	4.978	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.4993	4.990	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.4923	4.933	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5019	4.965	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5019	4.972	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9649	9.551	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9621	9.600	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9911	9.603	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9530	9.511	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9533	9.558	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9838	9.552	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.503	14.32	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.415	14.28	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.524	14.32	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.484	14.30	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.414	14.25	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.514	14.33	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.959	18.96	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.921	18.93	PASS
Band71	20MHz	QPSK	133372	100RB#0	18.020	19.02	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.950	18.95	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.901	18.94	PASS
Band71	20MHz	16QAM	133372	100RB#0	18.023	19.02	PASS

Test Graphs

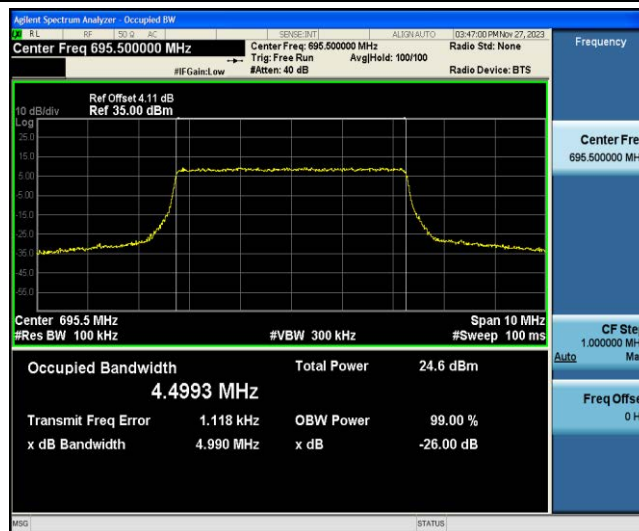
Band71-5MHz-QPSK-133147-25RB#0



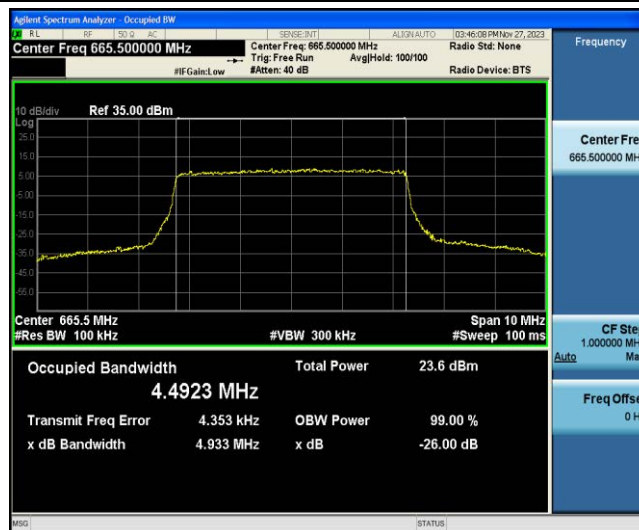
Band71-5MHz-QPSK-133297-25RB#0



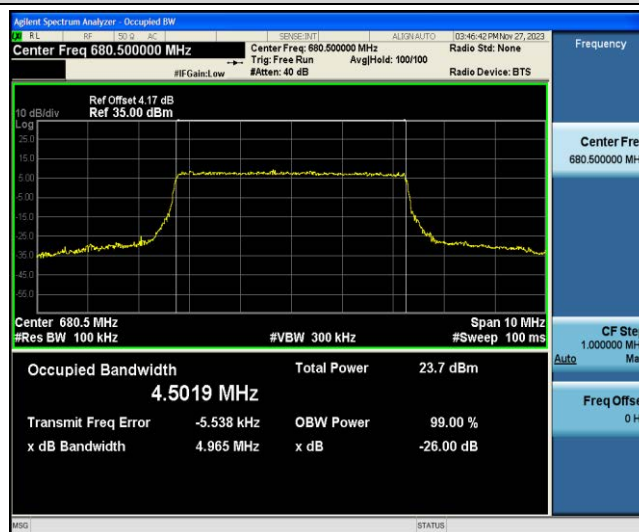
Band71-5MHz-QPSK-133447-25RB#0



Band71-5MHz-16QAM-133147-25RB#0



Band71-5MHz-16QAM-133297-25RB#0



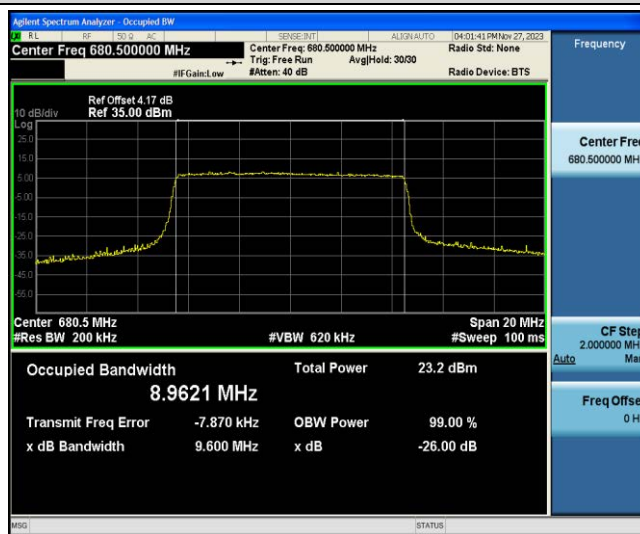
Band71-5MHz-16QAM-133447-25RB#0



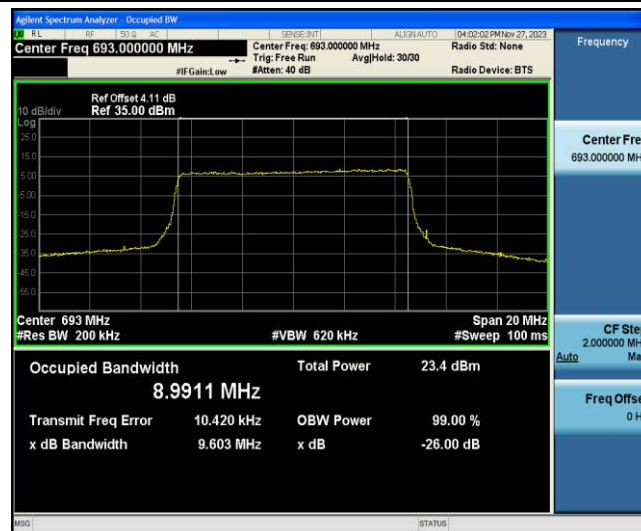
Band71-10MHz-QPSK-133172-50RB#0



Band71-10MHz-QPSK-133297-50RB#0



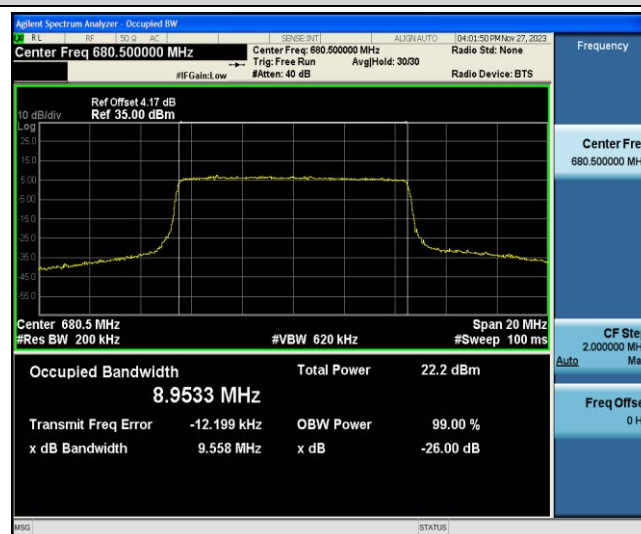
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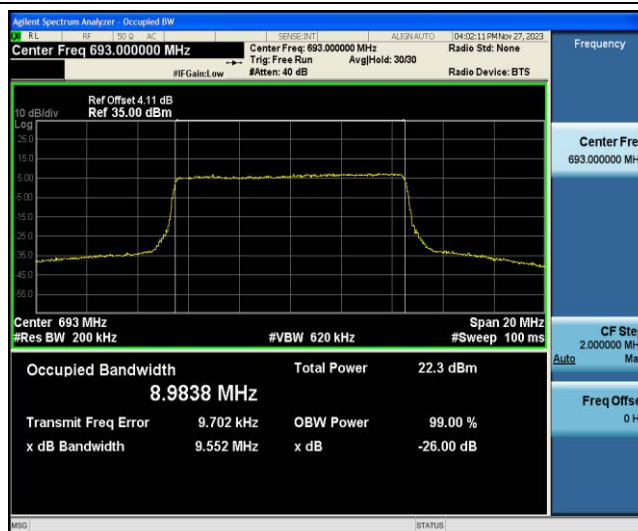
Band71-10MHz-16QAM-133172-50RB#0



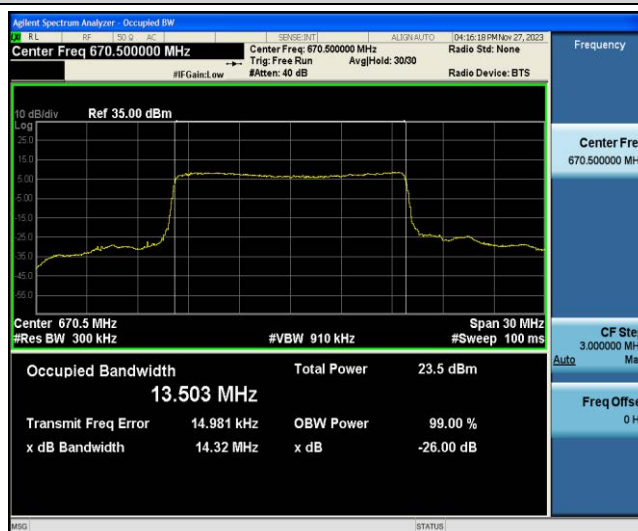
Band71-10MHz-16QAM-133297-50RB#0



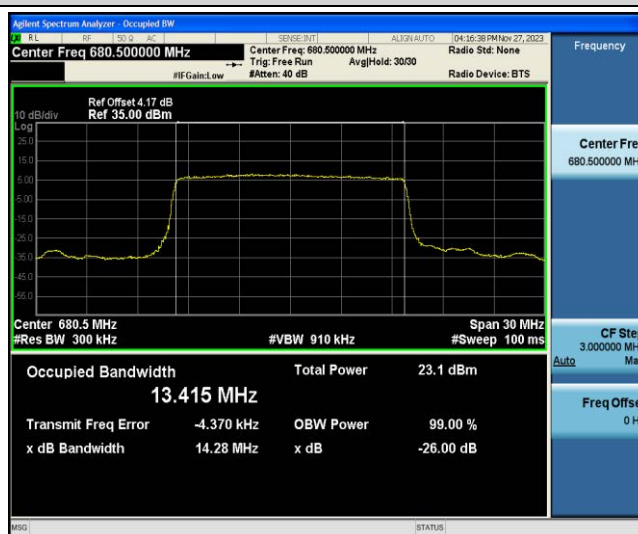
Band71-10MHz-16QAM-133422-50RB#0



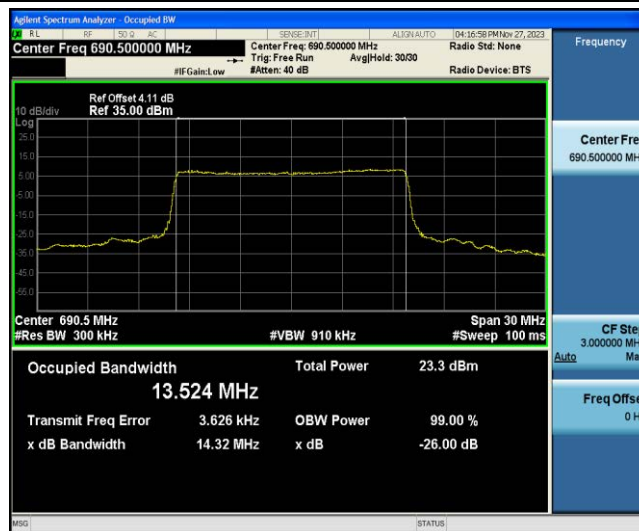
Band71-15MHz-QPSK-133197-75RB#0



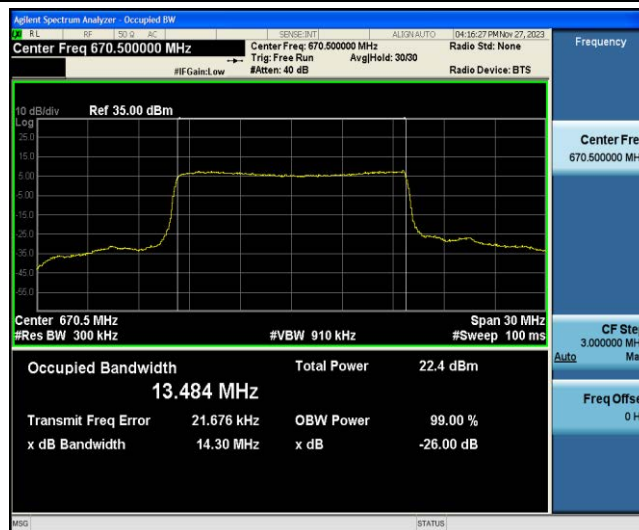
Band71-15MHz-QPSK-133297-75RB#0



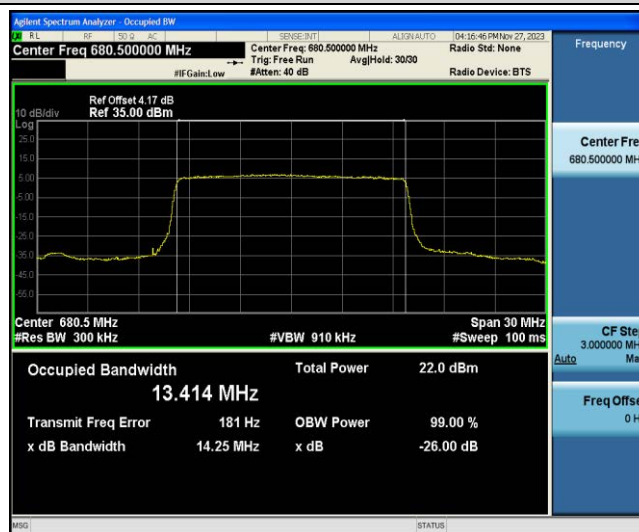
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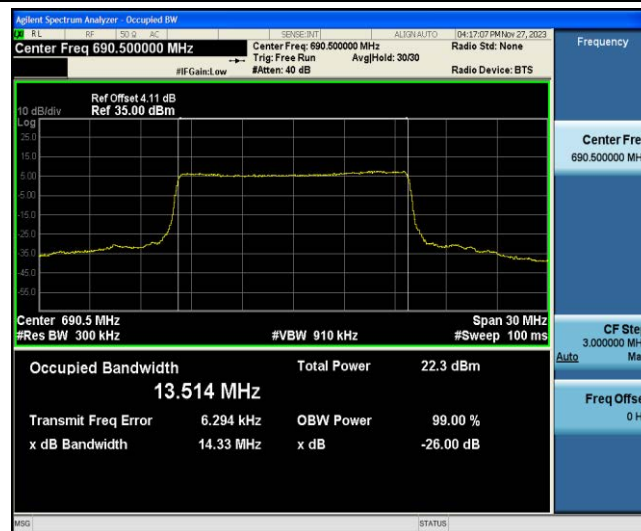
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Band71-15MHz-16QAM-133297-75RB#0



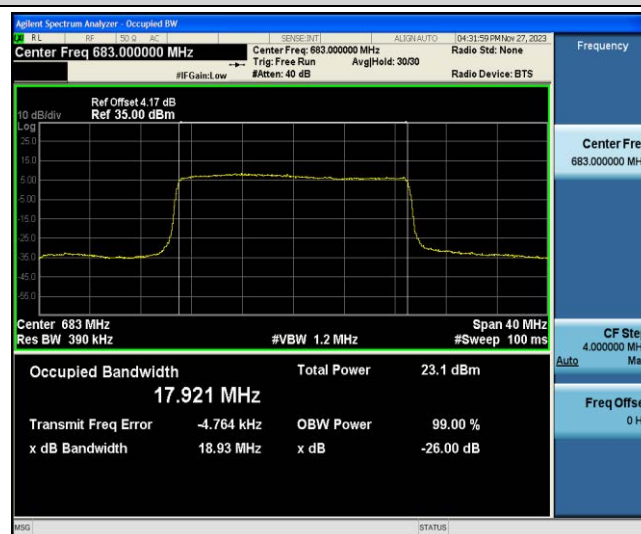
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Band71-20MHz-QPSK-133222-100RB#0



Band71-20MHz-QPSK-133322-100RB#0



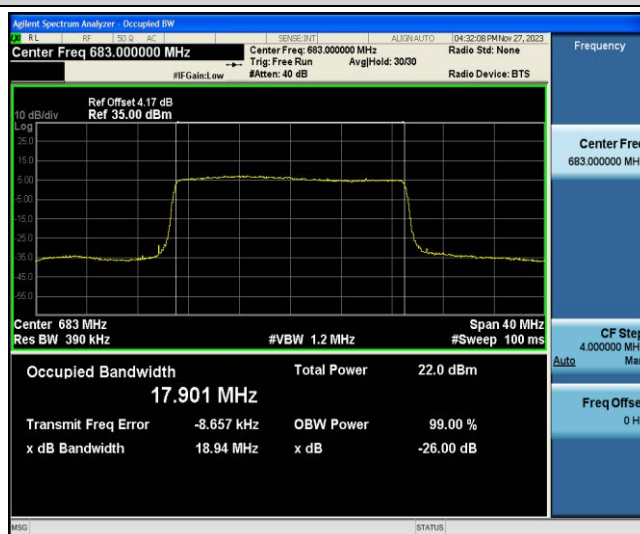
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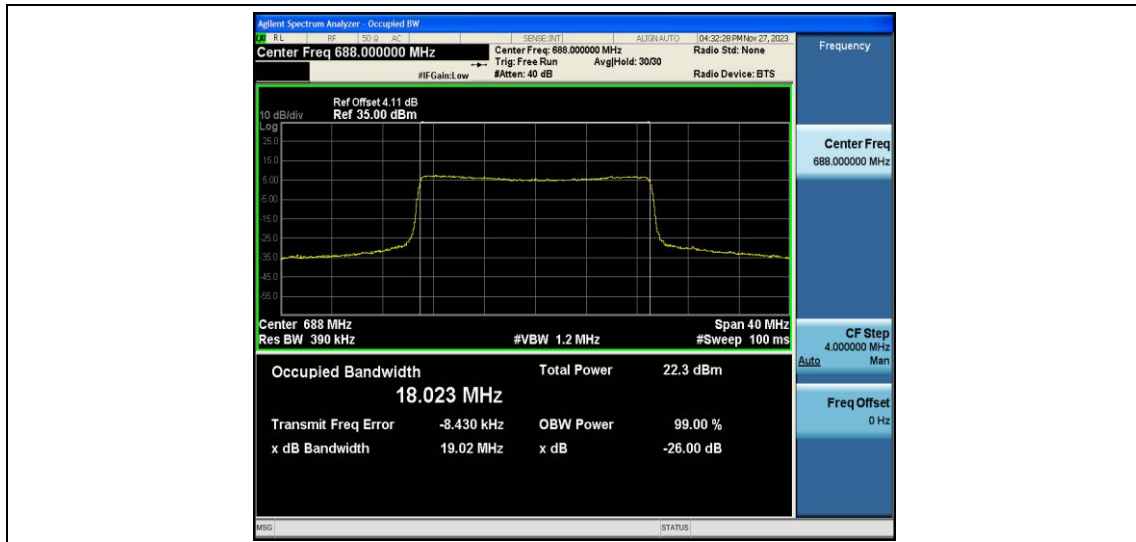
Band71-20MHz-16QAM-133222-100RB#0



Band71-20MHz-16QAM-133322-100RB#0



Band71-20MHz-16QAM-133372-100RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	-15.19	PASS
Band71	5MHz	QPSK	133147	1RB#24	-50.91	PASS
Band71	5MHz	QPSK	133147	25RB#0	-29.15	PASS
Band71	5MHz	QPSK	133447	1RB#0	-45.99	PASS
Band71	5MHz	QPSK	133447	1RB#24	-14.64	PASS
Band71	5MHz	QPSK	133447	25RB#0	-27.27	PASS
Band71	5MHz	16QAM	133147	1RB#0	-15.85	PASS
Band71	5MHz	16QAM	133147	1RB#24	-49.46	PASS
Band71	5MHz	16QAM	133147	25RB#0	-30.47	PASS
Band71	5MHz	16QAM	133447	1RB#0	-48.65	PASS
Band71	5MHz	16QAM	133447	1RB#24	-15.90	PASS
Band71	5MHz	16QAM	133447	25RB#0	-28.89	PASS
Band71	10MHz	QPSK	133172	1RB#0	-14.91	PASS
Band71	10MHz	QPSK	133172	1RB#49	-47.42	PASS
Band71	10MHz	QPSK	133172	50RB#0	-29.77	PASS
Band71	10MHz	QPSK	133422	1RB#0	-43.42	PASS
Band71	10MHz	QPSK	133422	1RB#49	-13.85	PASS
Band71	10MHz	QPSK	133422	50RB#0	-28.55	PASS
Band71	10MHz	16QAM	133172	1RB#0	-15.47	PASS
Band71	10MHz	16QAM	133172	1RB#49	-45.33	PASS
Band71	10MHz	16QAM	133172	50RB#0	-31.04	PASS
Band71	10MHz	16QAM	133422	1RB#0	-45.62	PASS
Band71	10MHz	16QAM	133422	1RB#49	-14.00	PASS
Band71	10MHz	16QAM	133422	50RB#0	-28.62	PASS
Band71	15MHz	QPSK	133197	1RB#0	-13.94	PASS
Band71	15MHz	QPSK	133197	1RB#74	-46.49	PASS
Band71	15MHz	QPSK	133197	75RB#0	-27.58	PASS
Band71	15MHz	QPSK	133397	1RB#0	-43.72	PASS
Band71	15MHz	QPSK	133397	1RB#74	-13.38	PASS
Band71	15MHz	QPSK	133397	75RB#0	-25.07	PASS
Band71	15MHz	16QAM	133197	1RB#0	-14.46	PASS
Band71	15MHz	16QAM	133197	1RB#74	-46.73	PASS
Band71	15MHz	16QAM	133197	75RB#0	-28.52	PASS
Band71	15MHz	16QAM	133397	1RB#0	-43.93	PASS
Band71	15MHz	16QAM	133397	1RB#74	-14.11	PASS
Band71	15MHz	16QAM	133397	75RB#0	-27.05	PASS

Band71	20MHz	QPSK	133222	1RB#0	-16.70	PASS
Band71	20MHz	QPSK	133222	1RB#99	-45.61	PASS
Band71	20MHz	QPSK	133222	100RB#0	-28.12	PASS
Band71	20MHz	QPSK	133372	1RB#0	-44.29	PASS
Band71	20MHz	QPSK	133372	1RB#99	-15.17	PASS
Band71	20MHz	QPSK	133372	100RB#0	-25.89	PASS
Band71	20MHz	16QAM	133222	1RB#0	-17.02	PASS
Band71	20MHz	16QAM	133222	1RB#99	-45.37	PASS
Band71	20MHz	16QAM	133222	100RB#0	-30.59	PASS
Band71	20MHz	16QAM	133372	1RB#0	-44.24	PASS
Band71	20MHz	16QAM	133372	1RB#99	-16.02	PASS
Band71	20MHz	16QAM	133372	100RB#0	-28.24	PASS

Test Graphs

Band71-5MHz-QPSK-133147-1RB#0



Band71-5MHz-QPSK-133147-1RB#24



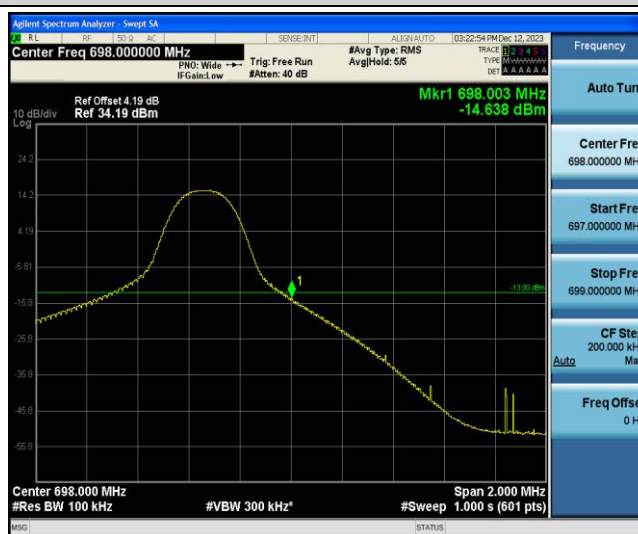
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Band71-5MHz-QPSK-133447-1RB#0



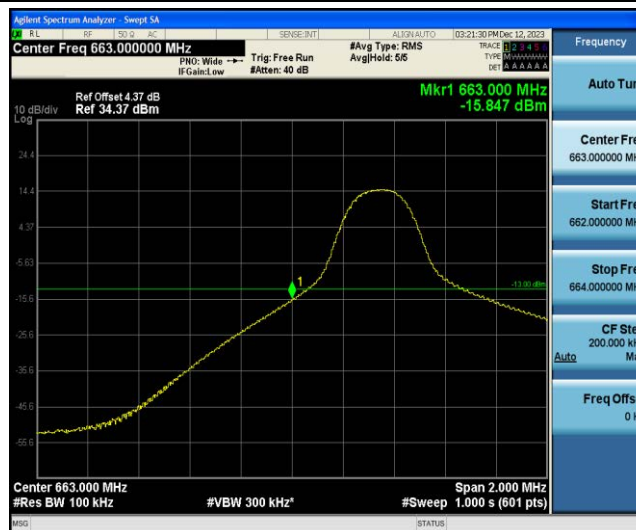
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Band71-5MHz-QPSK-133447-25RB#0



Band71-5MHz-16QAM-133147-1RB#0



Band71-5MHz-16QAM-133147-1RB#24



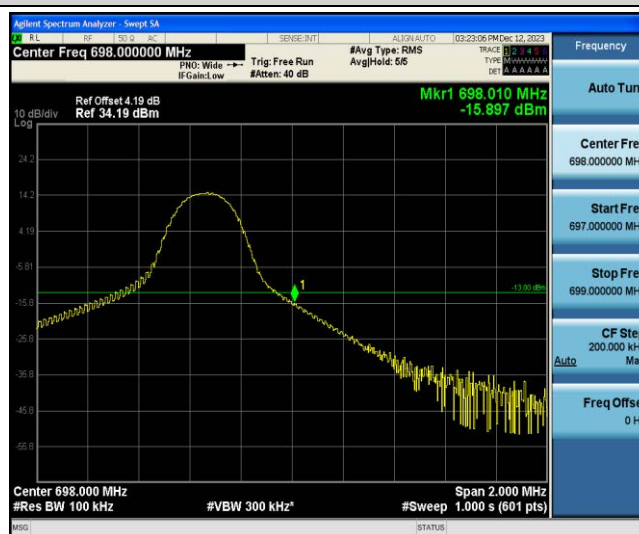
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Band71-5MHz-16QAM-133447-1RB#0



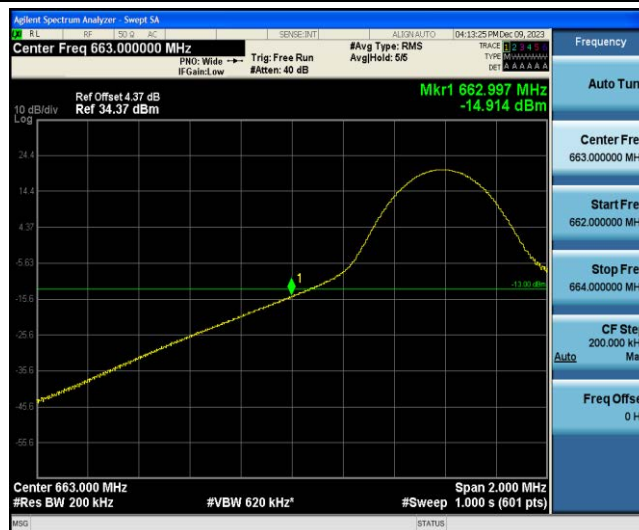
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Band71-5MHz-16QAM-133447-25RB#0



Band71-10MHz-QPSK-133172-1RB#0



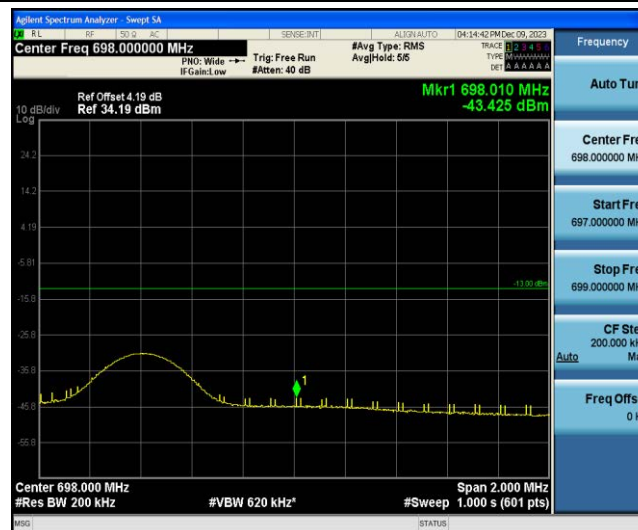
Band71-10MHz-QPSK-133172-1RB#49



Band71-10MHz-QPSK-133172-50RB#0



Band71-10MHz-QPSK-133422-1RB#0



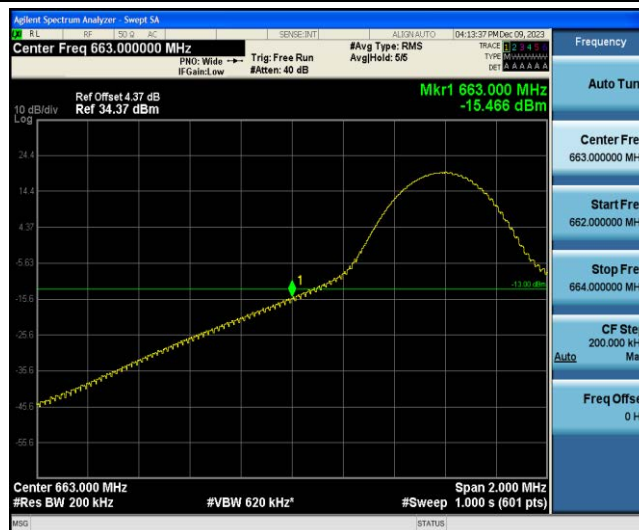
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Band71-10MHz-16QAM-133172-1RB#0



Band71-10MHz-16QAM-133172-1RB#49



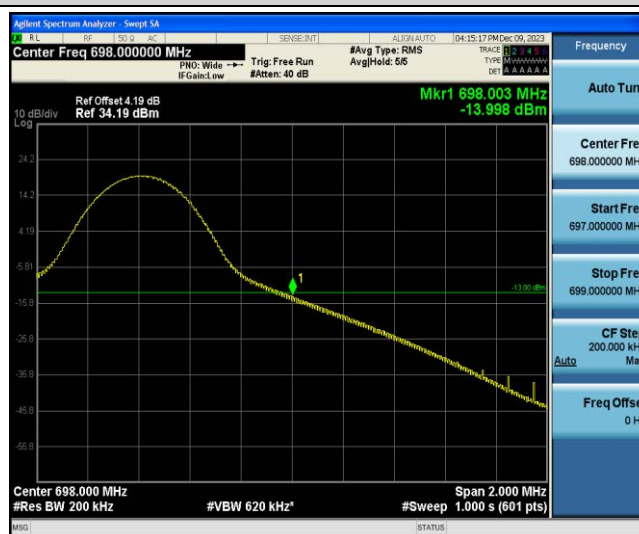
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Band71-10MHz-16QAM-133422-1RB#0



Band71-10MHz-16QAM-133422-1RB#49



Band71-10MHz-16QAM-133422-50RB#0



Band71-15MHz-QPSK-133197-1RB#0



Band71-15MHz-QPSK-133197-1RB#74



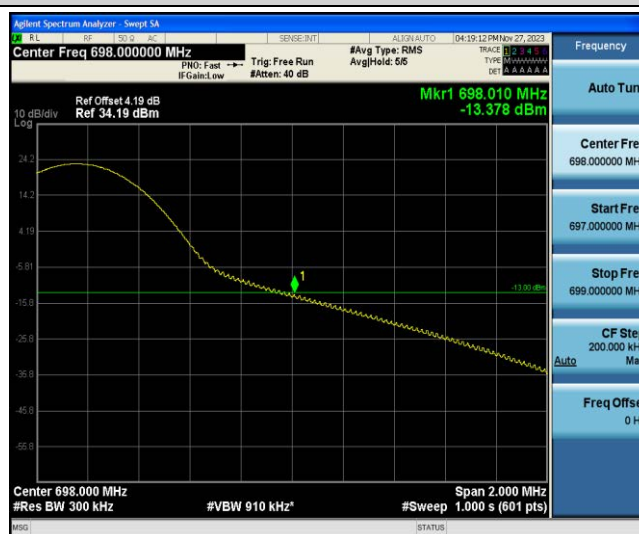
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Band71-15MHz-QPSK-133397-1RB#0



Band71-15MHz-QPSK-133397-1RB#74



Band71-15MHz-QPSK-133397-75RB#0



Band71-15MHz-16QAM-133197-1RB#0



Band71-15MHz-16QAM-133197-1RB#74



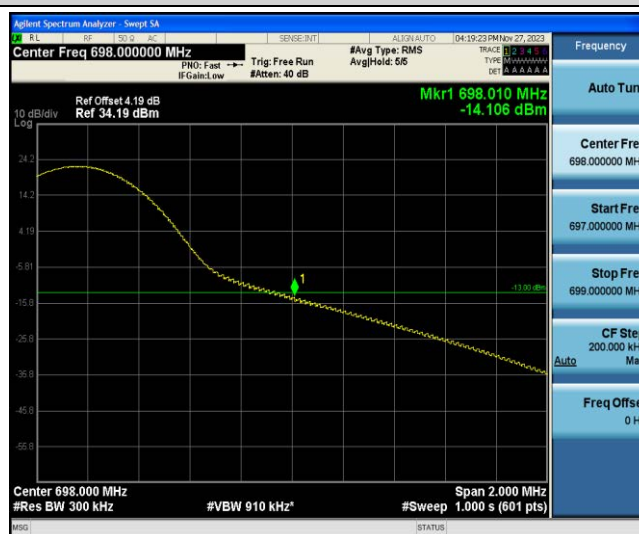
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Band71-15MHz-16QAM-133397-75RB#0