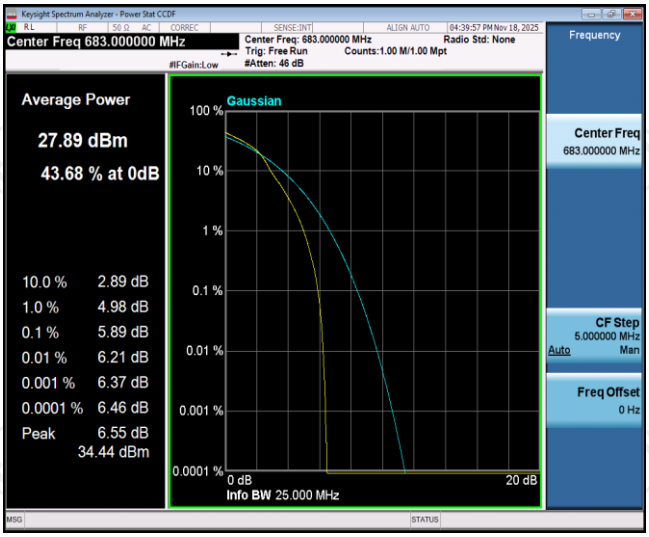
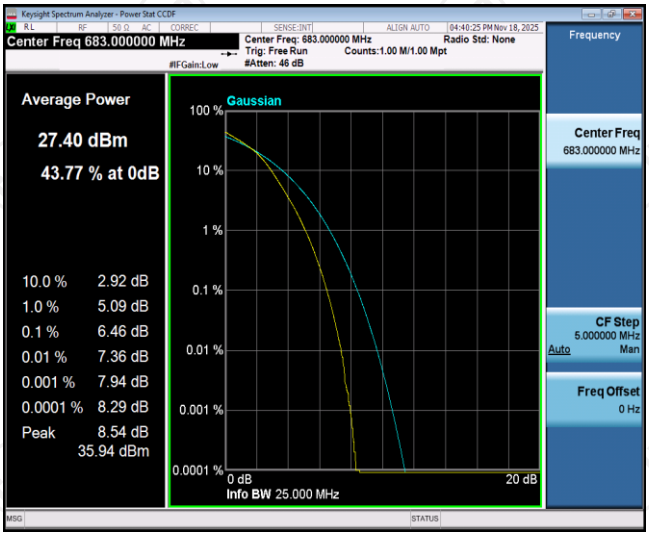
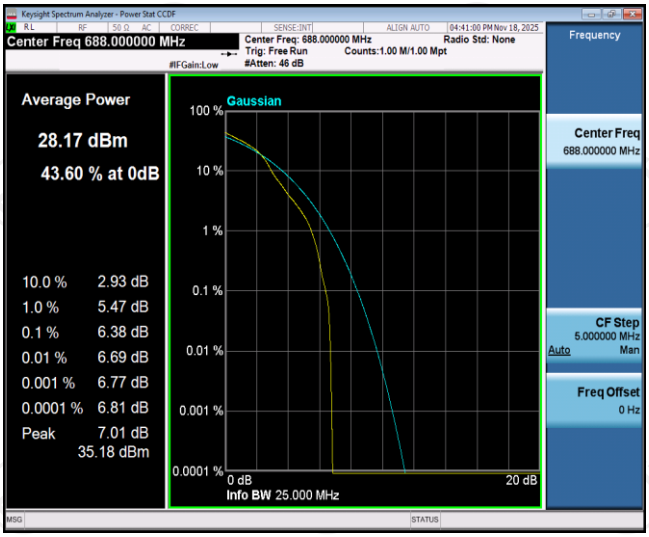


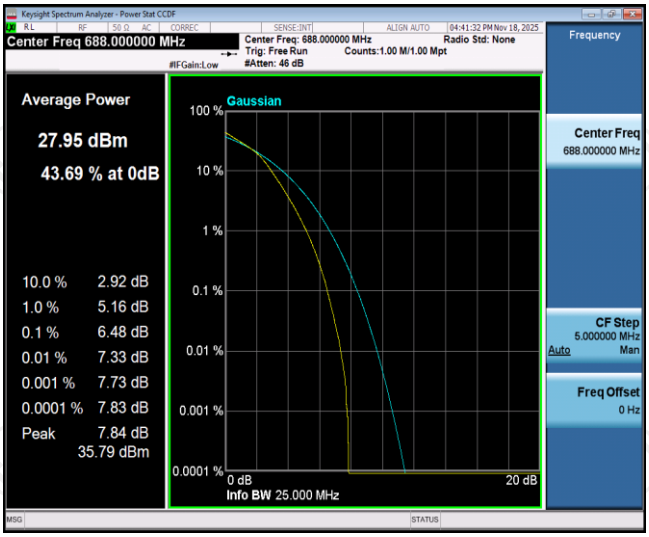
Band71-20MHz-16QAM-133322-1RB#0



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

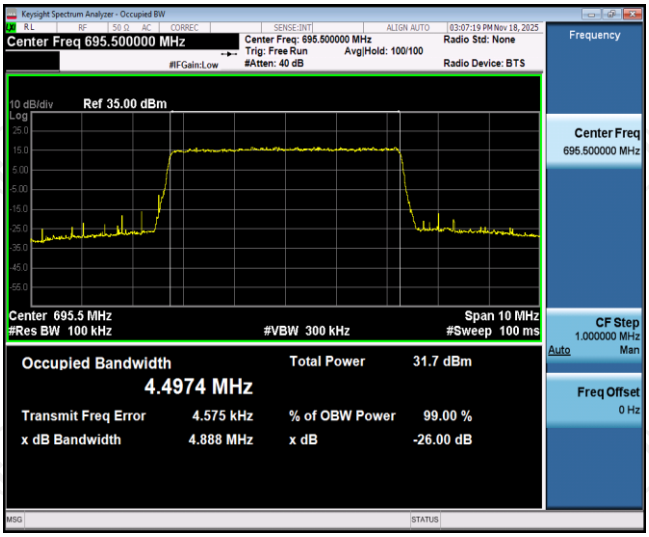
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.4953	4.809	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4923	4.821	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.4974	4.888	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.4978	4.794	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5009	4.806	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5005	4.842	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9538	9.494	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9658	9.530	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9802	9.495	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9458	9.505	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9434	9.487	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9630	9.508	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.442	14.24	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.421	14.24	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.475	14.25	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.436	14.23	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.403	14.22	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.473	14.24	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.888	18.96	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.903	18.94	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.937	18.95	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.908	18.93	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.896	18.93	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.951	18.97	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

Band71-10MHz-QPSK-133422-50RB#0

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

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

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

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

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

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

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

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

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

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

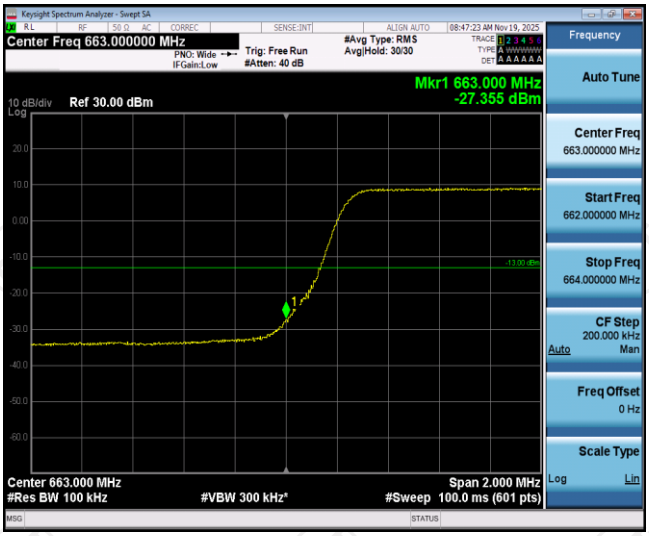
Band71-20MHz-16QAM-133372-100RB#0

Appendix D: Band Edge

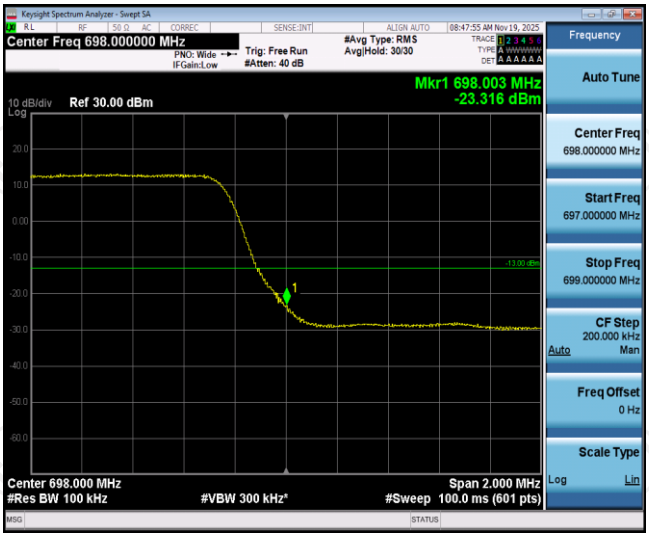
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	-27.35	PASS
Band71	5MHz	QPSK	133447	25RB#0	-23.32	PASS
Band71	5MHz	16QAM	133147	25RB#0	-28.37	PASS
Band71	5MHz	16QAM	133447	25RB#0	-24.71	PASS
Band71	10MHz	QPSK	133172	50RB#0	-29.51	PASS
Band71	10MHz	QPSK	133422	50RB#0	-25.56	PASS
Band71	10MHz	16QAM	133172	50RB#0	-30.10	PASS
Band71	10MHz	16QAM	133422	50RB#0	-26.20	PASS
Band71	15MHz	QPSK	133197	75RB#0	-29.59	PASS
Band71	15MHz	QPSK	133397	75RB#0	-25.74	PASS
Band71	15MHz	16QAM	133197	75RB#0	-30.22	PASS
Band71	15MHz	16QAM	133397	75RB#0	-26.08	PASS
Band71	20MHz	QPSK	133222	100RB#0	-28.62	PASS
Band71	20MHz	QPSK	133372	100RB#0	-25.50	PASS
Band71	20MHz	16QAM	133222	100RB#0	-29.54	PASS
Band71	20MHz	16QAM	133372	100RB#0	-26.21	PASS

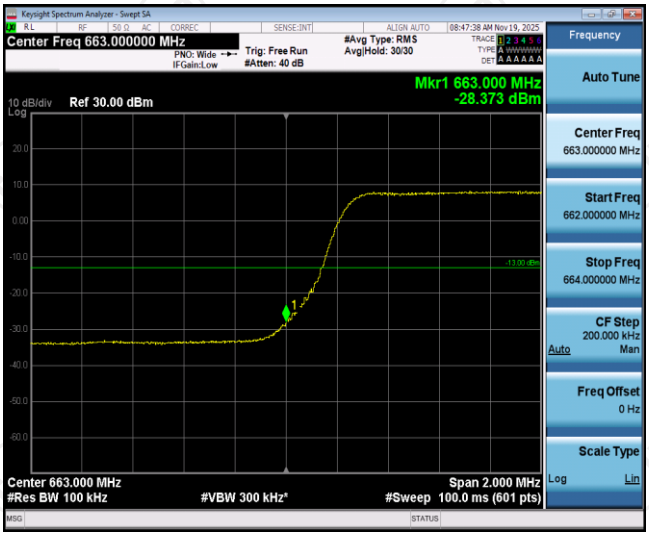
Test Graphs



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



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



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

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

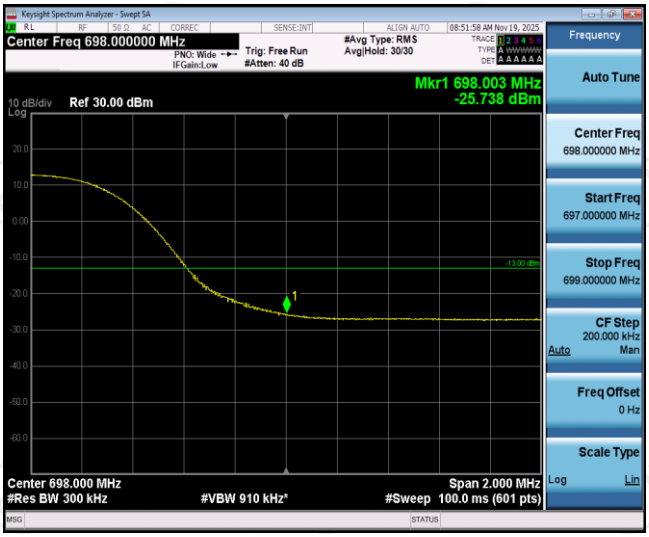
Band71-10MHz-QPSK-133172-50RB#0

Band71-10MHz-QPSK-133422-50RB#0

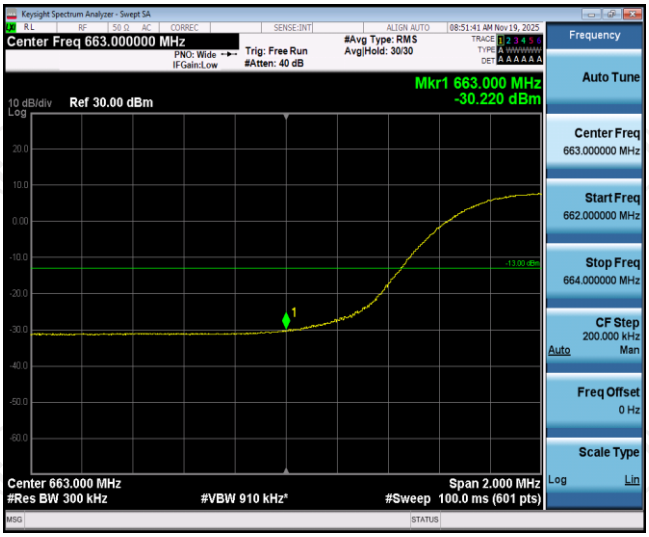
Band71-10MHz-16QAM-133172-50RB#0

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

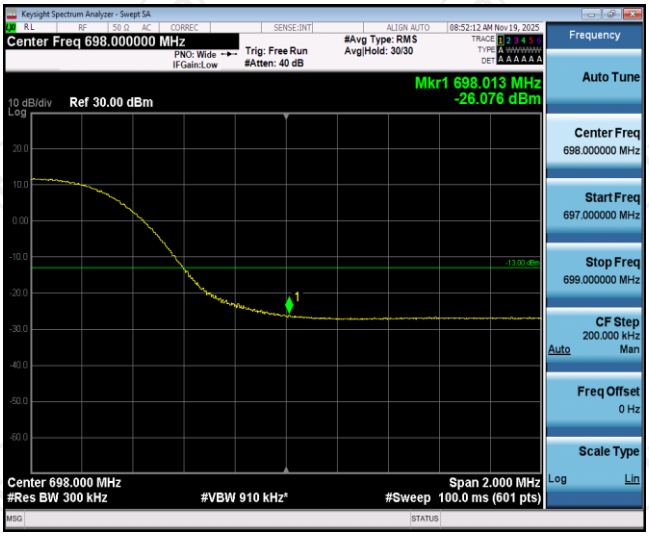
Band71-15MHz-QPSK-133197-75RB#0



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



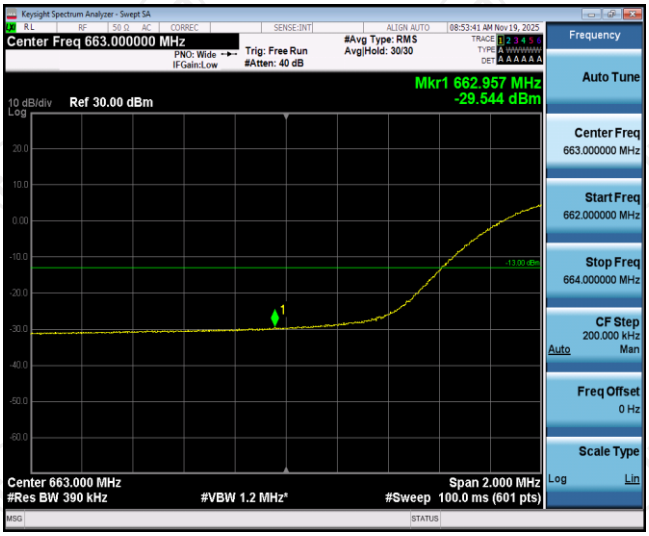
Band71-15MHz-16QAM-133197-75RB#0



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

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

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



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

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

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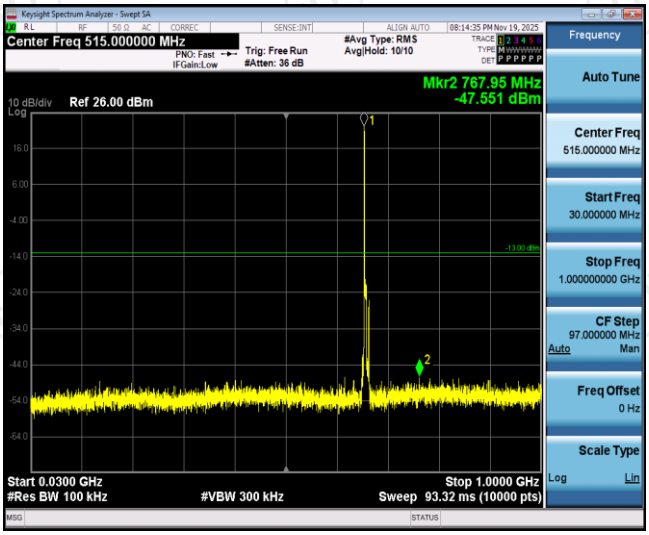
Appendix E: Conducted Spurious Emission

Test Result

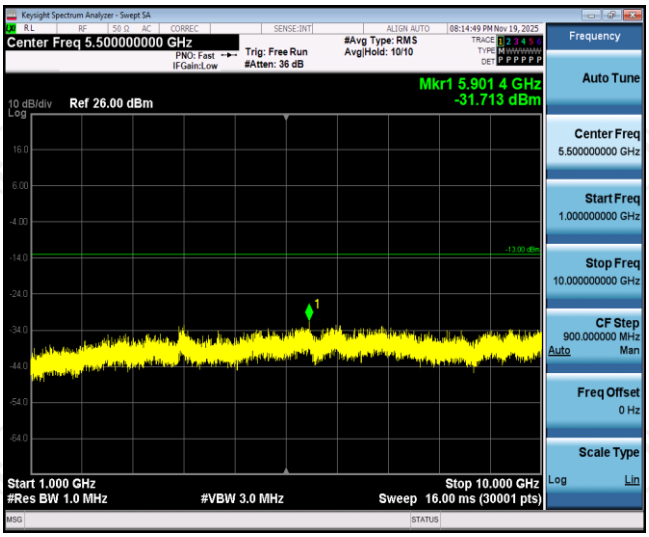
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-47.55	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-31.71	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-31.21	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-47.21	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-31.74	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-47.83	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-31.95	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-48.01	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-32.12	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-48	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-32.26	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:30~1000MHz	-48.14	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:1000~10000MHz	-31.19	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-47.23	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-31.65	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range2:1000~10000MHz	-32.19	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range2:1000~10000MHz	-31.52	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-48.26	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-31.79	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range1:30~1000MHz	-47.81	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range2:1000~10000MHz	-30.9	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:30~1000MHz	-47.15	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:1000~10000MHz	-32.09	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-47.71	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-31.91	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:30~1000MHz	-48.23	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:1000~10000MHz	-32.24	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range1:30~1000MHz	-47.44	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range2:1000~10000MHz	-31.63	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-47.4	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-31.41	PASS

Band71	15MHz	16QAM	133397	1RB#0	Range1:30~1000MHz	-47.39	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range2:1000~10000MHz	-31.27	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-31.37	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-47.24	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-31.44	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-47.9	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-31.69	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-47.74	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-30.57	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-47.69	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-32.4	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-47.18	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-32.27	PASS

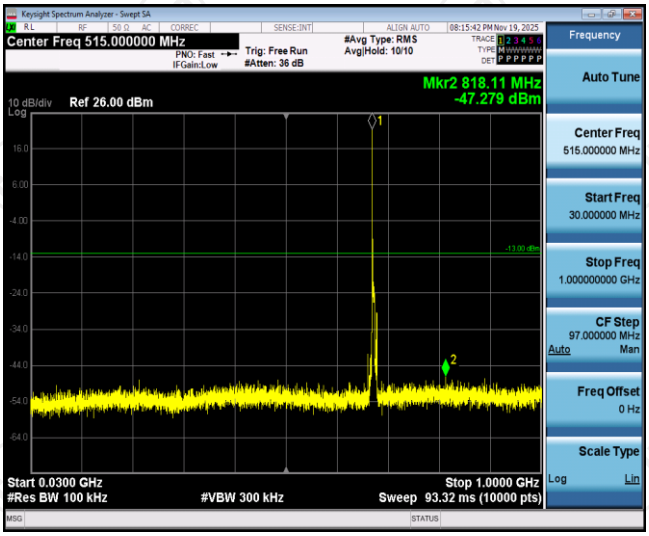
Test Graphs



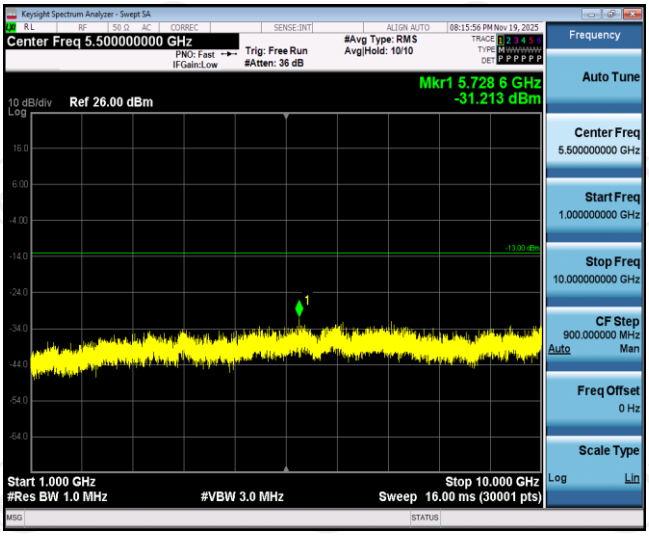
Band71-5MHz-QPSK-133147-1RB#0-Range1:30~1000MHz



Band71-5MHz-QPSK-133147-1RB#0-Range2:1000~10000MHz



Band71-5MHz-QPSK-133297-1RB#0-Range1:30~1000MHz



Band71-5MHz-QPSK-133297-1RB#0-Range2:1000~10000MHz