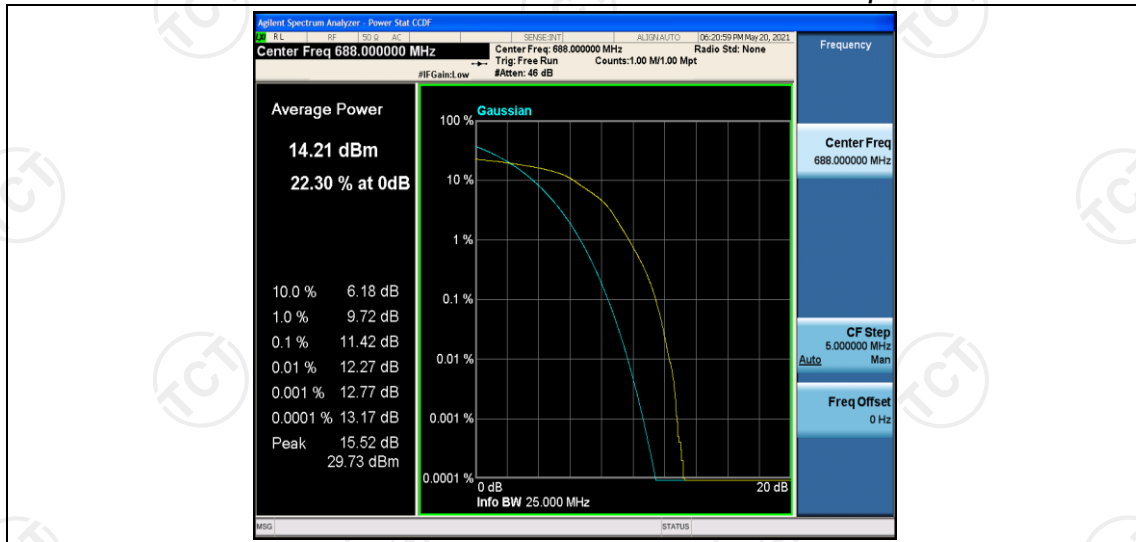




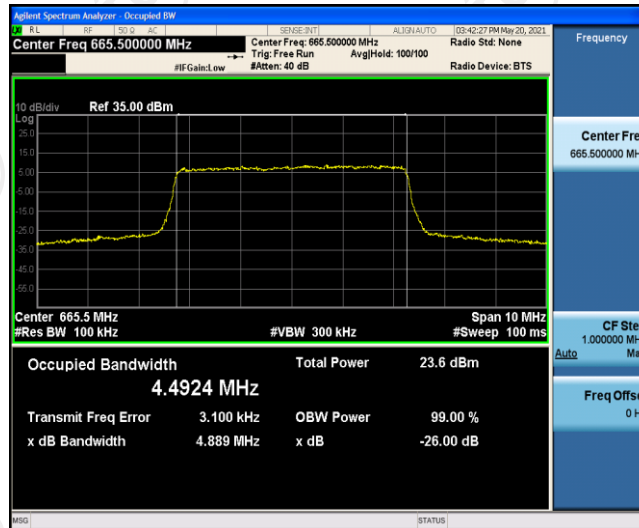
AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result

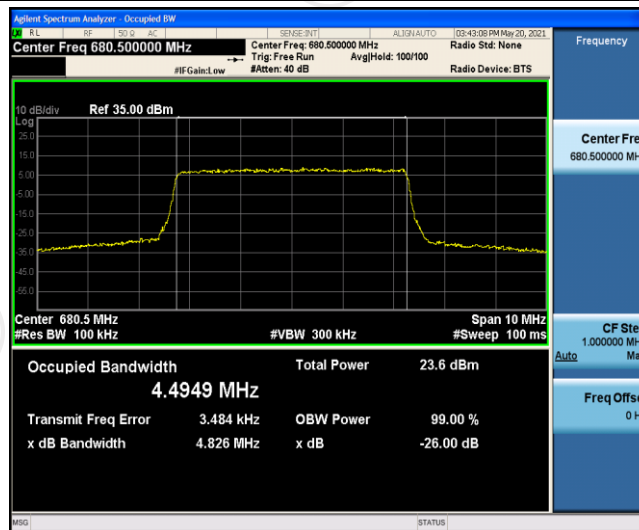
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.4924	4.889	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4949	4.826	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5021	4.867	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5006	4.900	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.4935	4.889	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5111	4.869	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9441	9.530	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9338	9.529	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9611	9.531	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9333	9.520	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9310	9.511	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9612	9.502	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.466	14.36	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.396	14.24	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.470	14.29	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.426	14.23	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.386	14.23	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.462	14.28	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.911	18.95	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.832	18.91	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.917	18.96	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.883	18.92	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.810	18.87	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.902	18.93	PASS

Test Graphs

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



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



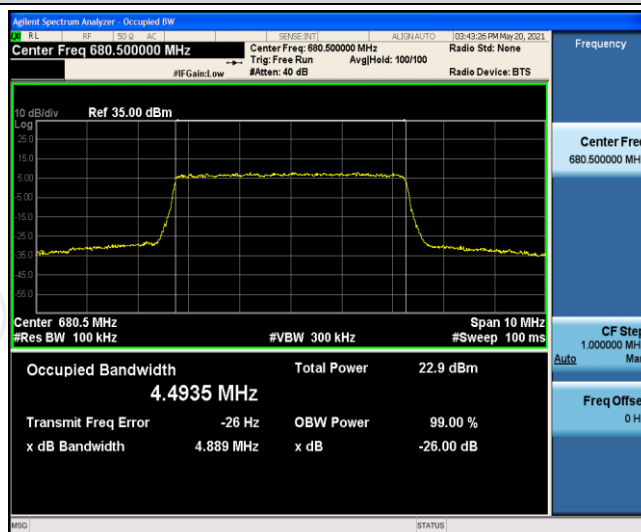
Band71-5MHz-QPSK-133447-25RB#0



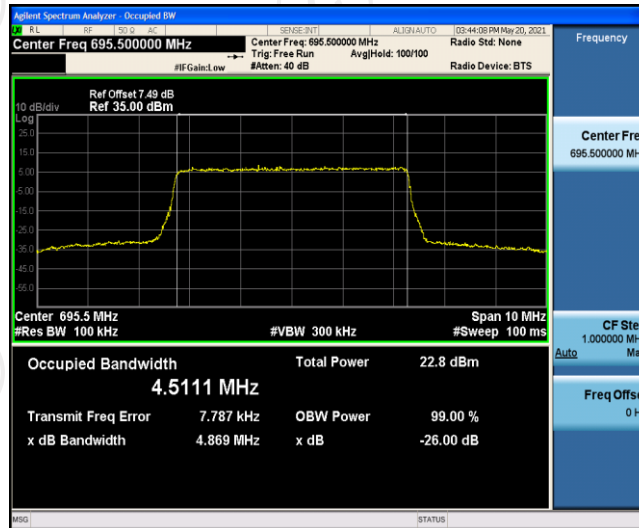
Band71-5MHz-16QAM-133147-25RB#0



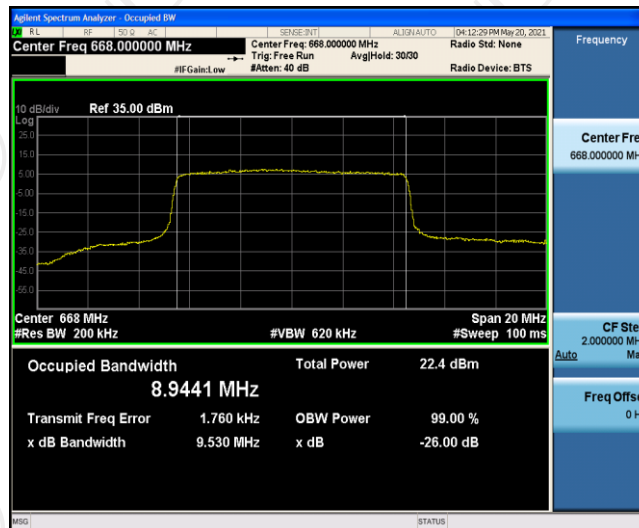
Band71-5MHz-16QAM-133297-25RB#0



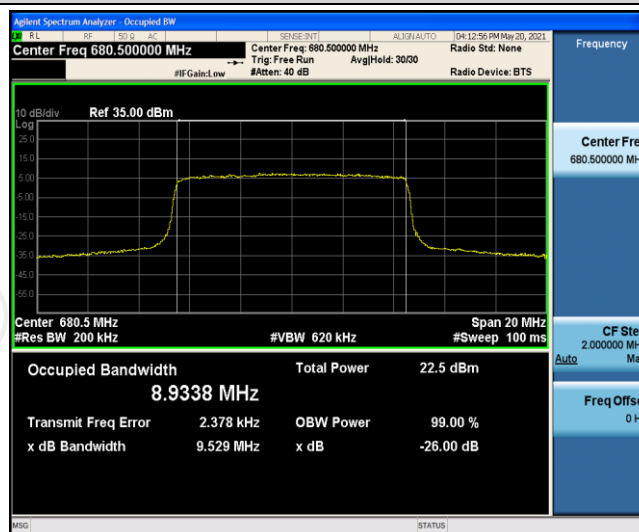
Band71-5MHz-16QAM-133447-25RB#0



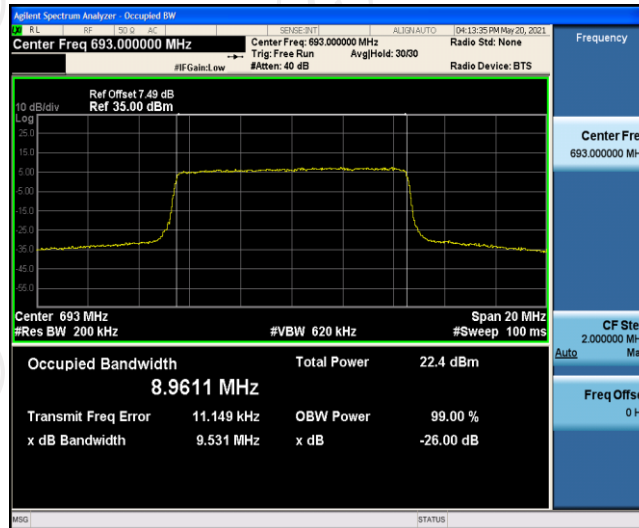
Band71-10MHz-QPSK-133172-50RB#0



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



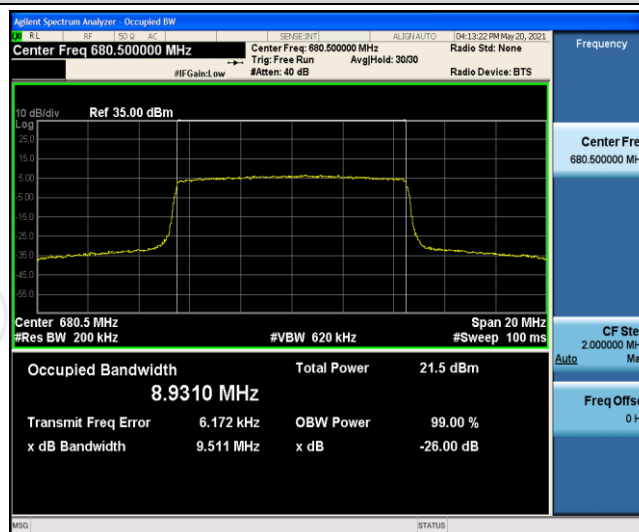
Band71-10MHz-QPSK-133422-50RB#0



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



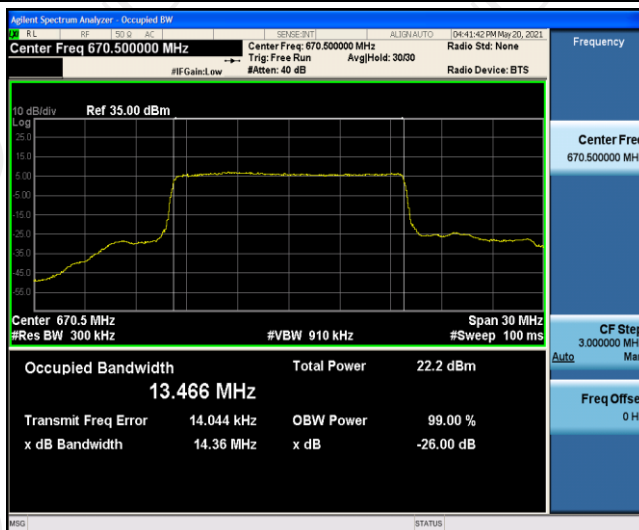
Band71-10MHz-16QAM-133297-50RB#0



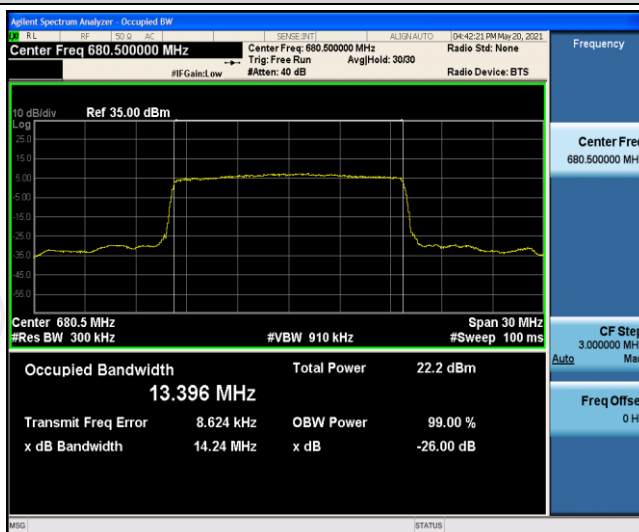
Band71-10MHz-16QAM-133422-50RB#0



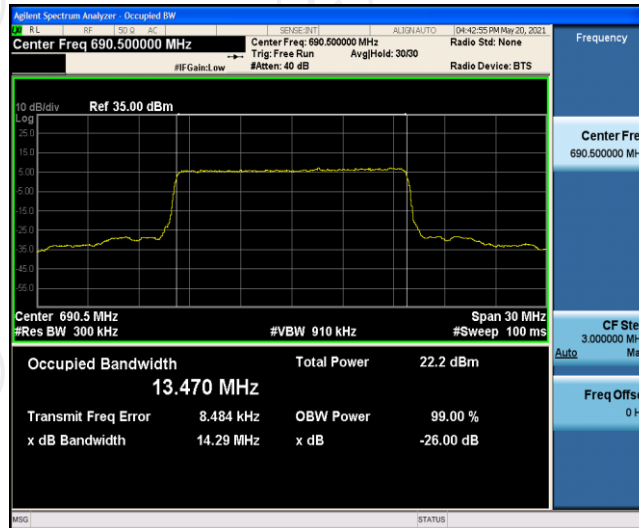
Band71-15MHz-QPSK-133197-75RB#0



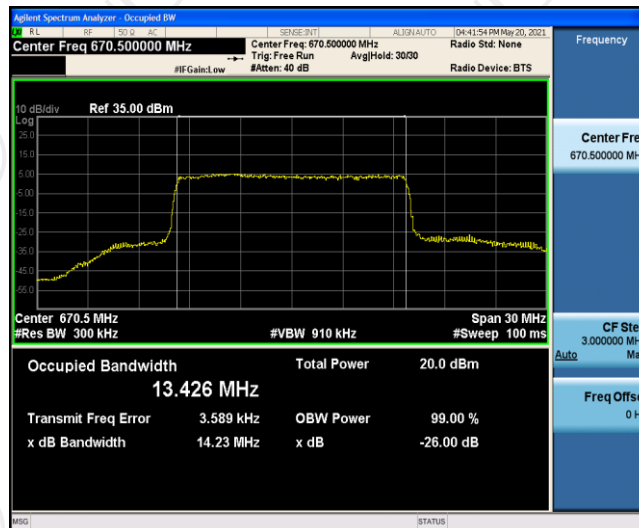
Band71-15MHz-QPSK-133297-75RB#0



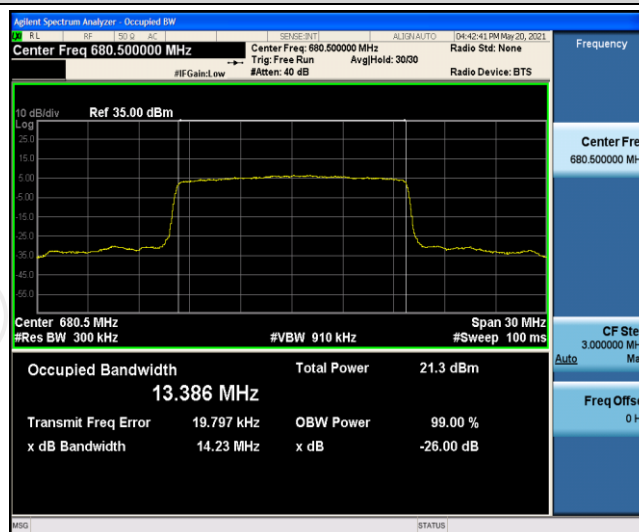
Band71-15MHz-QPSK-133397-75RB#0



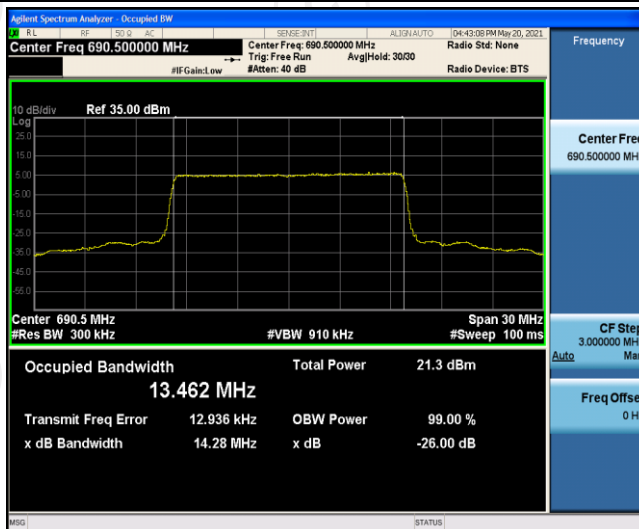
Band71-15MHz-16QAM-133197-75RB#0



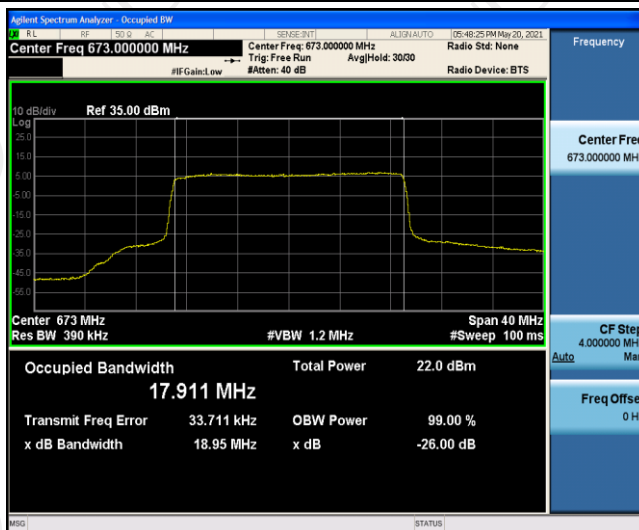
Band71-15MHz-16QAM-133297-75RB#0



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



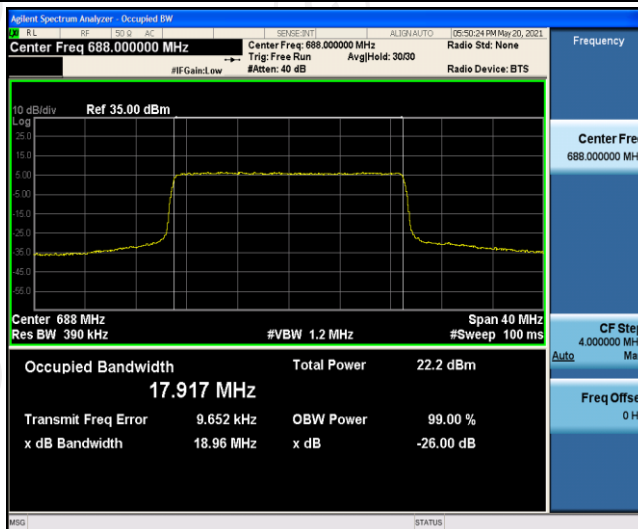
Band71-20MHz-QPSK-133222-100RB#0



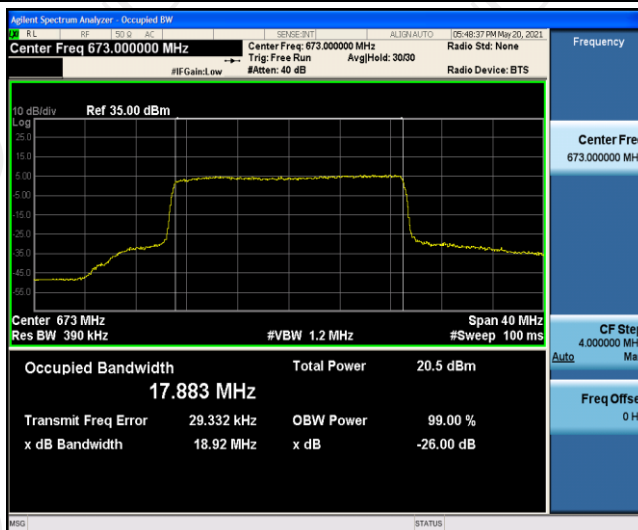
Band71-20MHz-QPSK-133322-100RB#0



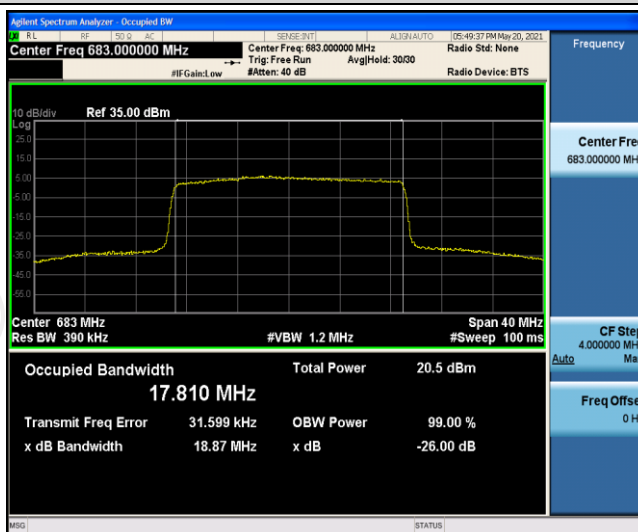
Band71-20MHz-QPSK-133372-100RB#0



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



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



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

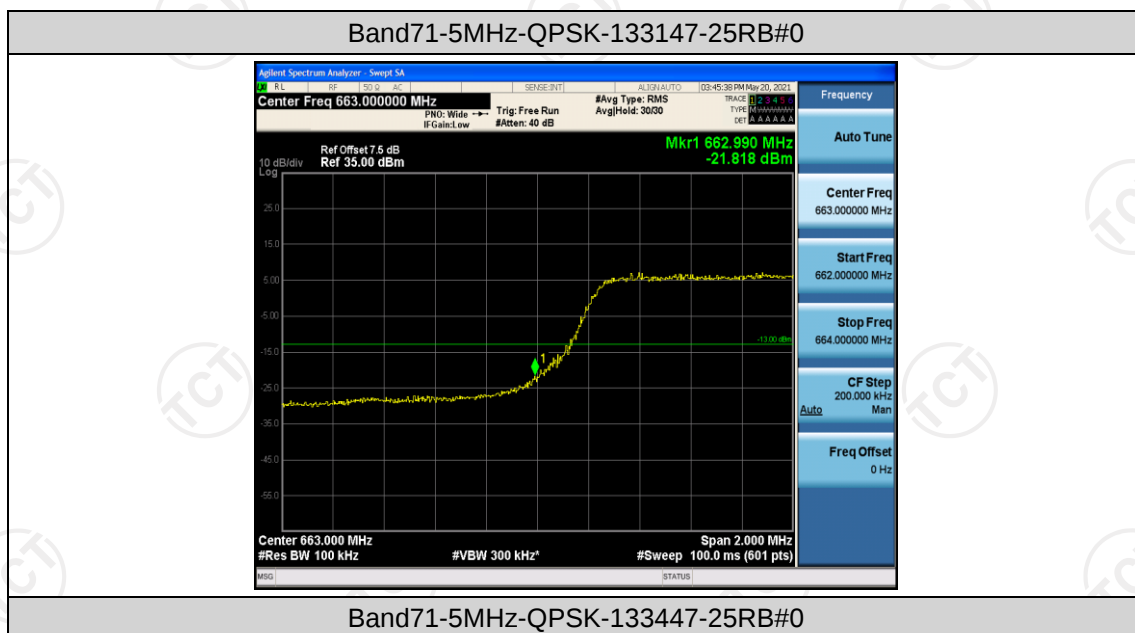


AppendixD:Band Edge

Test Result

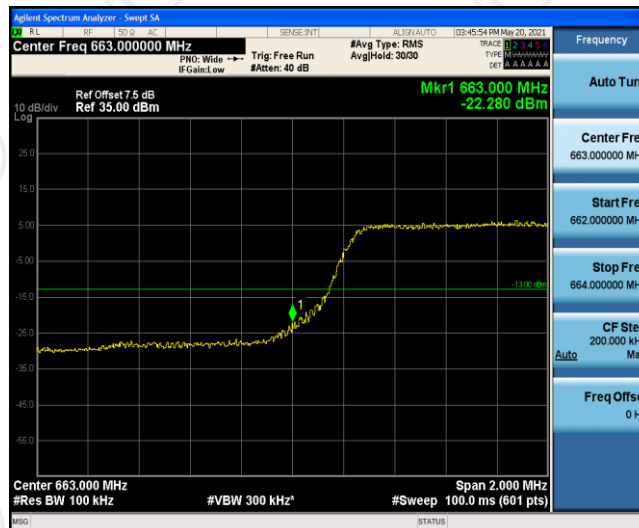
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	-21.82	PASS
Band71	5MHz	QPSK	133447	25RB#0	-21.28	PASS
Band71	5MHz	16QAM	133147	25RB#0	-22.28	PASS
Band71	5MHz	16QAM	133447	25RB#0	-21.87	PASS
Band71	10MHz	QPSK	133172	50RB#0	-24.47	PASS
Band71	10MHz	QPSK	133422	50RB#0	-24.42	PASS
Band71	10MHz	16QAM	133172	50RB#0	-25.92	PASS
Band71	10MHz	16QAM	133422	50RB#0	-25.54	PASS
Band71	15MHz	QPSK	133197	75RB#0	-25.70	PASS
Band71	15MHz	QPSK	133397	75RB#0	-24.01	PASS
Band71	15MHz	16QAM	133197	75RB#0	-27.21	PASS
Band71	15MHz	16QAM	133397	75RB#0	-26.74	PASS
Band71	20MHz	QPSK	133222	100RB#0	-27.61	PASS
Band71	20MHz	QPSK	133372	100RB#0	-26.41	PASS
Band71	20MHz	16QAM	133222	100RB#0	-28.99	PASS
Band71	20MHz	16QAM	133372	100RB#0	-27.41	PASS

Test Graphs





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



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



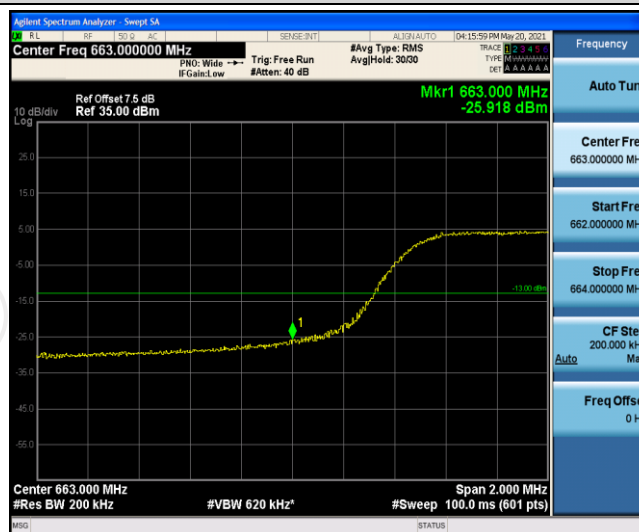
Band71-10MHz-QPSK-133172-50RB#0



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



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



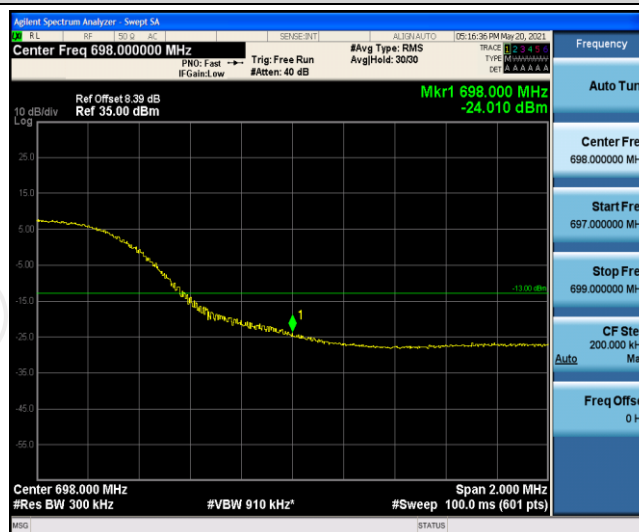
Band71-10MHz-16QAM-133422-50RB#0



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



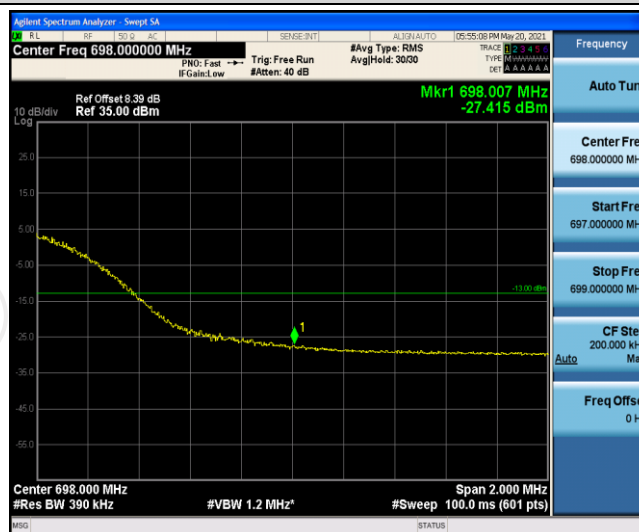
Band71-20MHz-QPSK-133372-100RB#0



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



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



AppendixE:Conducted SpuriousEmission

Test Result

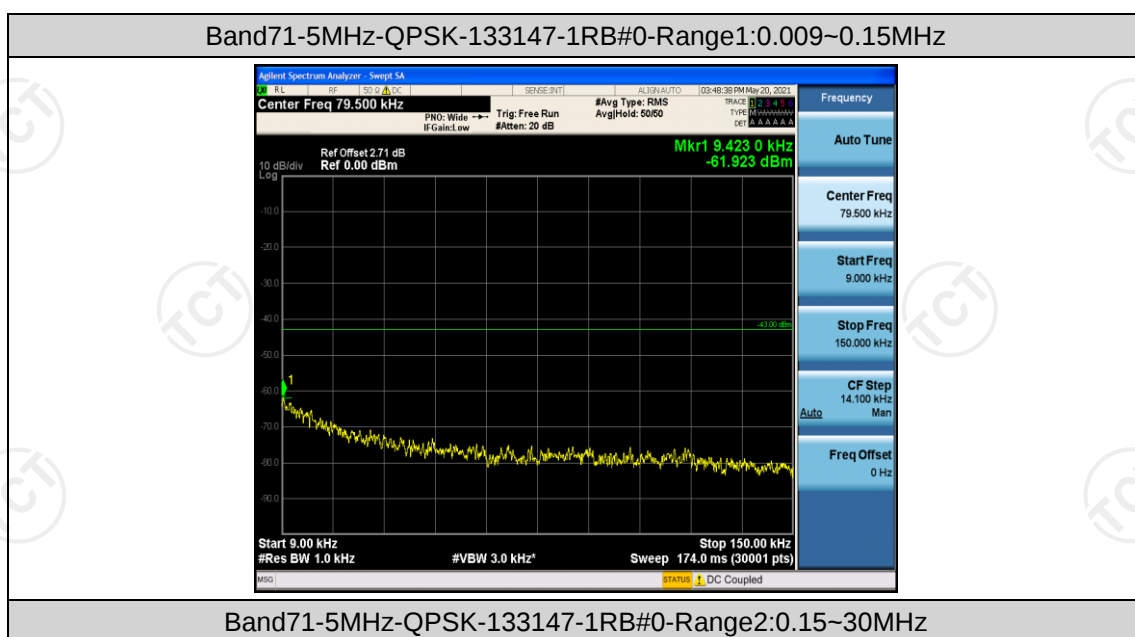
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:0.009~0.15MHz	-61.92	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:0.15~30MHz	-49.23	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range3:30~1000MHz	-32.4	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range4:1000~5000MHz	-32.22	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range5:5000~12000MHz	-53.94	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range6:12000~26500MHz	-42.99	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-62.36	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-48.34	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-31.99	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range4:1000~5000MHz	-33.39	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range5:5000~12000MHz	-53.87	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range6:12000~26500MHz	-43.03	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:0.009~0.15MHz	-62.22	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:0.15~30MHz	-49.49	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range3:30~1000MHz	-31.71	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range4:1000~5000MHz	-32.67	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range5:5000~12000MHz	-53.74	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range6:12000~26500MHz	-43.01	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:0.009~0.15MHz	-59.68	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:0.15~30MHz	-50.21	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range3:30~1000MHz	-31.82	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range4:1000~5000MHz	-33.25	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range5:5000~12000MHz	-53.95	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range6:12000~26500MHz	-43	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-62.05	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-49.1	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-32.11	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range4:1000~5000MHz	-32.97	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range5:5000~12000MHz	-53.96	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range6:12000~26500MHz	-43.05	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:0.009~0.15MHz	-63.41	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:0.15~30MHz	-49.6	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range3:30~1000MHz	-32.62	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range4:1000~5000MHz	-32.41	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range5:5000~12000MHz	-53.74	PASS

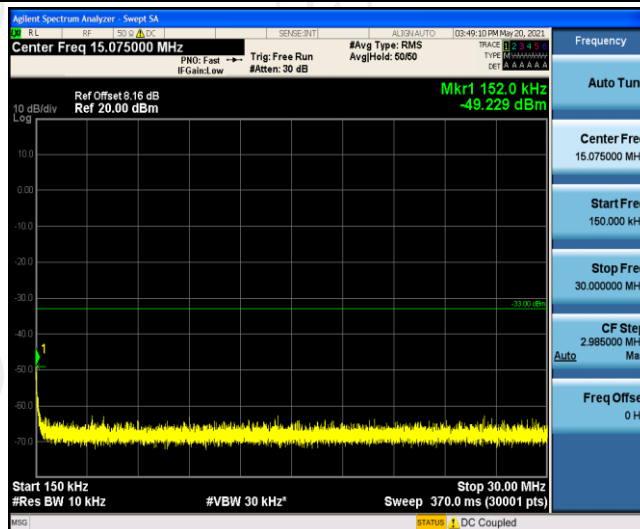
Band71	5MHz	16QAM	133447	1RB#0	Range6:12000~26500MHz	-42.88	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:0.009~0.15MHz	-62.08	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:0.15~30MHz	-50.58	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range3:30~1000MHz	-32.21	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range4:1000~5000MHz	-32.79	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range5:5000~12000MHz	-53.87	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range6:12000~26500MHz	-42.75	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-61.75	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-48.42	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-32.12	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range4:1000~5000MHz	-32.53	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range5:5000~12000MHz	-53.6	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range6:12000~26500MHz	-42.85	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:0.009~0.15MHz	-61.98	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range2:0.15~30MHz	-49.68	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range3:30~1000MHz	-32.23	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range4:1000~5000MHz	-32.17	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range5:5000~12000MHz	-53.52	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range6:12000~26500MHz	-42.88	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range1:0.009~0.15MHz	-62.96	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range2:0.15~30MHz	-49.07	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range3:30~1000MHz	-31.84	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range4:1000~5000MHz	-32.62	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range5:5000~12000MHz	-53.89	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range6:12000~26500MHz	-42.9	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-62.21	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-49.75	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-31.46	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range4:1000~5000MHz	-32.56	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range5:5000~12000MHz	-53.88	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range6:12000~26500MHz	-42.91	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range1:0.009~0.15MHz	-61.36	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range2:0.15~30MHz	-48.09	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range3:30~1000MHz	-32.06	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range4:1000~5000MHz	-32.56	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range5:5000~12000MHz	-53.89	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range6:12000~26500MHz	-42.93	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:0.009~0.15MHz	-62.96	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:0.15~30MHz	-48.92	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range3:30~1000MHz	-31.06	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range4:1000~5000MHz	-32.9	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range5:5000~12000MHz	-53.75	PASS

Band71	15MHz	QPSK	133197	1RB#0	Range6:12000~26500MHz	-42.68	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-60.66	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-50.4	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-32.03	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range4:1000~5000MHz	-33	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range5:5000~12000MHz	-53.95	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range6:12000~26500MHz	-43.05	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:0.009~0.15MHz	-61.63	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:0.15~30MHz	-48.67	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range3:30~1000MHz	-30.99	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range4:1000~5000MHz	-33.24	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range5:5000~12000MHz	-53.75	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range6:12000~26500MHz	-42.82	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range1:0.009~0.15MHz	-60.81	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range2:0.15~30MHz	-48.18	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range3:30~1000MHz	-31.85	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range4:1000~5000MHz	-32.16	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range5:5000~12000MHz	-53.78	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range6:12000~26500MHz	-42.88	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-62.64	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-48.49	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-32.64	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range4:1000~5000MHz	-32.82	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range5:5000~12000MHz	-53.93	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range6:12000~26500MHz	-43.01	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range1:0.009~0.15MHz	-62.72	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range2:0.15~30MHz	-49.77	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range3:30~1000MHz	-31.69	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range4:1000~5000MHz	-32.96	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range5:5000~12000MHz	-53.82	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range6:12000~26500MHz	-43.06	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:0.009~0.15MHz	-60.94	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:0.15~30MHz	-47.02	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range3:30~1000MHz	-32.05	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range4:1000~5000MHz	-32.91	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range5:5000~12000MHz	-53.88	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range6:12000~26500MHz	-42.99	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:0.009~0.15MHz	-62.24	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:0.15~30MHz	-49.01	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range3:30~1000MHz	-31.18	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range4:1000~5000MHz	-32.63	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range5:5000~12000MHz	-53.75	PASS

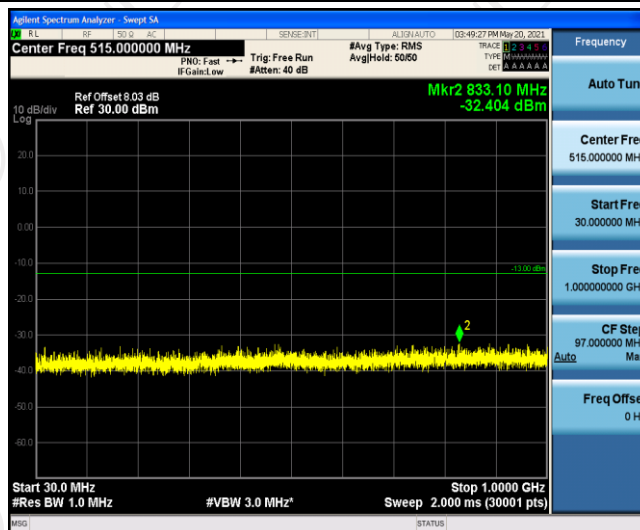
Band71	20MHz	QPSK	133322	1RB#0	Range6:12000~26500MHz	-43.02	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:0.009~0.15MHz	-62.59	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:0.15~30MHz	-50.05	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range3:30~1000MHz	-31.67	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range4:1000~5000MHz	-33.12	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range5:5000~12000MHz	-53.91	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range6:12000~26500MHz	-43.03	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:0.009~0.15MHz	-61.21	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:0.15~30MHz	-49.09	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range3:30~1000MHz	-32.5	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range4:1000~5000MHz	-32.61	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range5:5000~12000MHz	-53.81	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range6:12000~26500MHz	-43.03	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:0.009~0.15MHz	-61.71	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:0.15~30MHz	-49.7	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range3:30~1000MHz	-31.31	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range4:1000~5000MHz	-33.29	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range5:5000~12000MHz	-53.95	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range6:12000~26500MHz	-43.08	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:0.009~0.15MHz	-63.21	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:0.15~30MHz	-49.31	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range3:30~1000MHz	-32	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range4:1000~5000MHz	-32.69	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range5:5000~12000MHz	-53.95	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range6:12000~26500MHz	-42.84	PASS

Test Graphs





Band71-5MHz-QPSK-133147-1RB#0-Range3:30~1000MHz



Band71-5MHz-QPSK-133147-1RB#0-Range4:1000~5000MHz



Band71-5MHz-QPSK-133147-1RB#0-Range5:5000~12000MHz