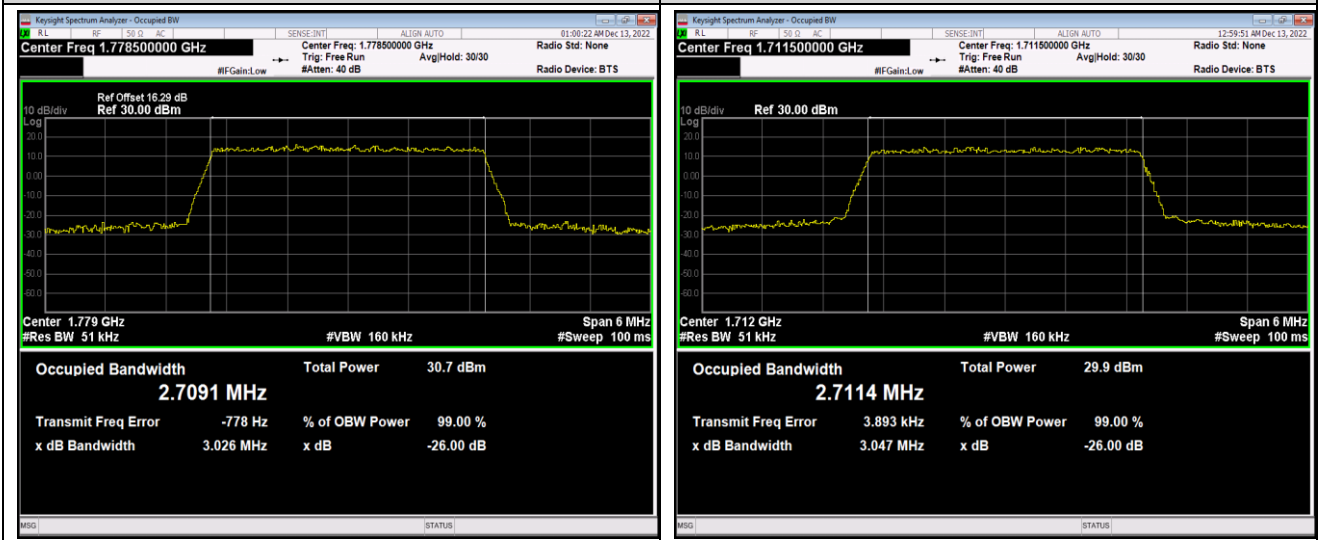




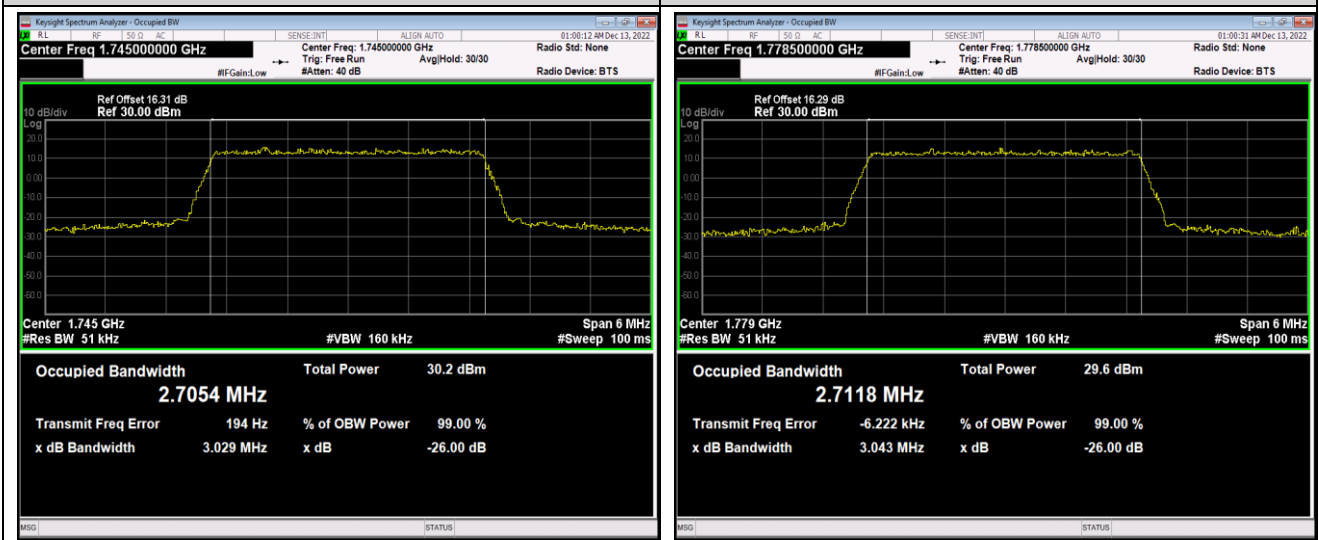
Band66-3MHz-QPSK-132657-15RB#0

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



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

Band66-3MHz-16QAM-132657-15RB#0



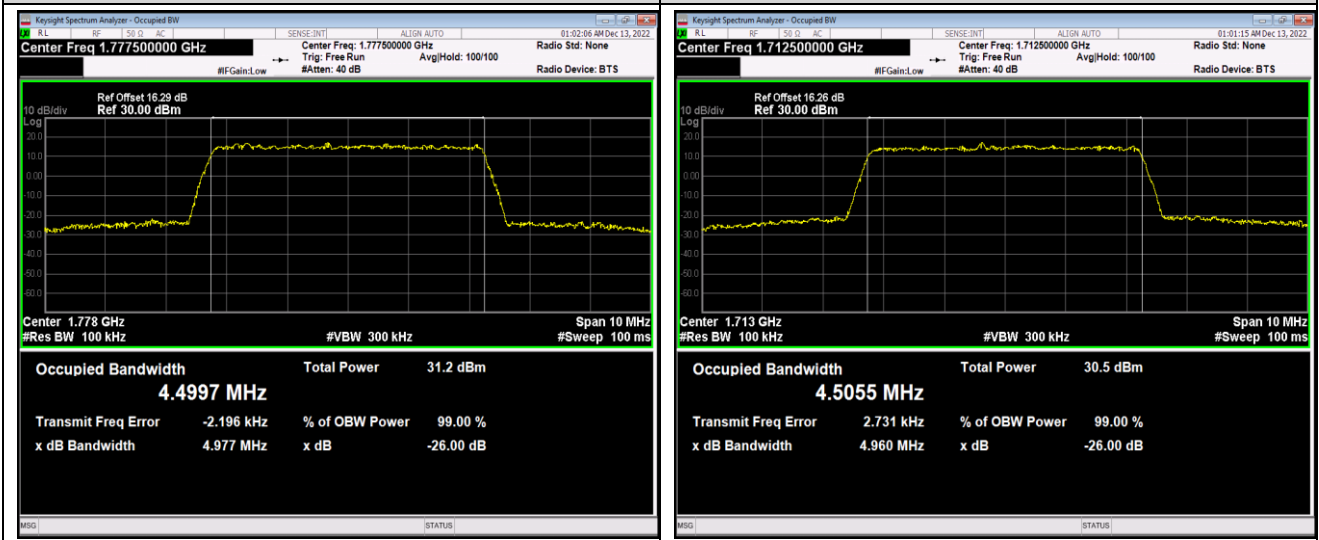
Band66-5MHz-QPSK-131997-25RB#0

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



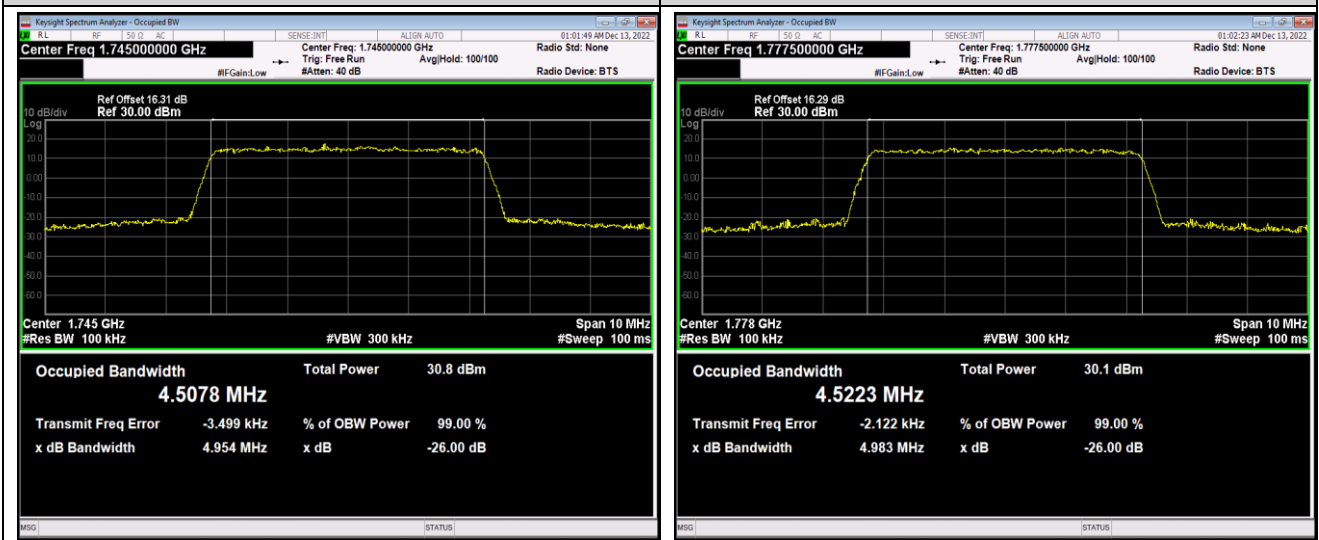
Band66-5MHz-QPSK-132647-25RB#0

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



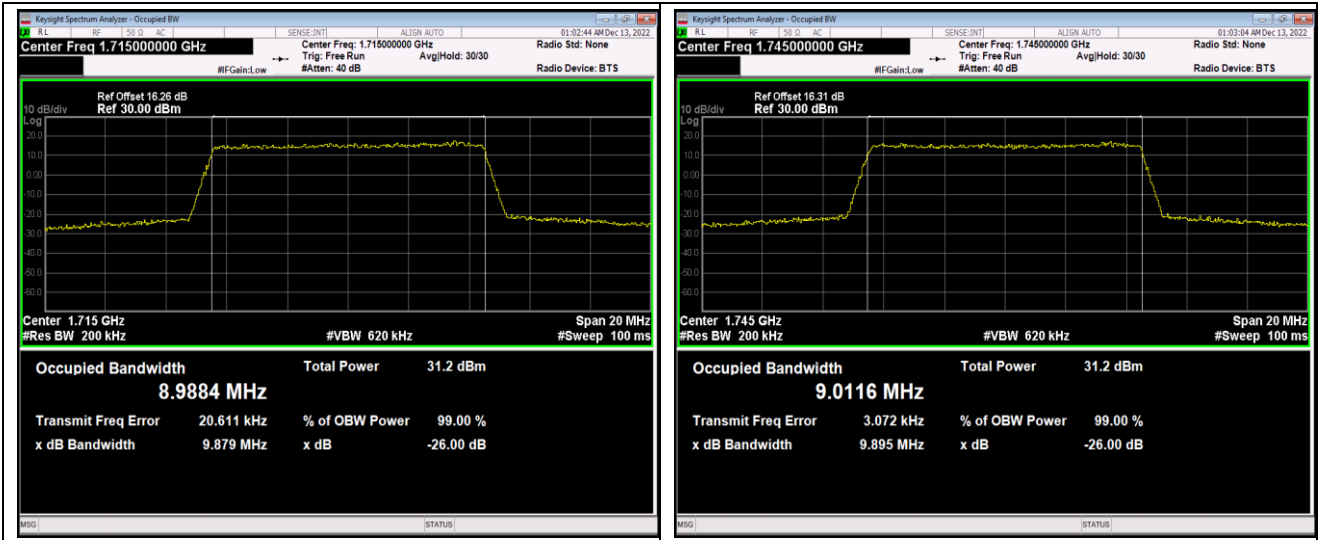
Band66-5MHz-16QAM-132322-25RB#0

Band66-5MHz-16QAM-132647-25RB#0



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

Band66-10MHz-QPSK-132322-50RB#0



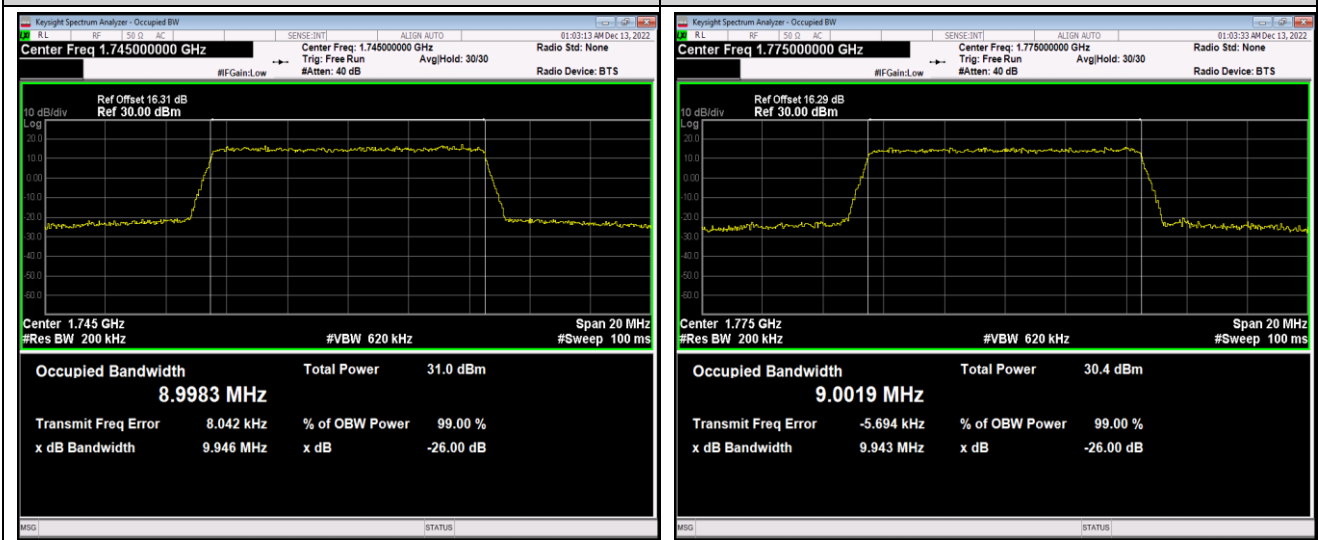
Band66-10MHz-QPSK-132622-50RB#0

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



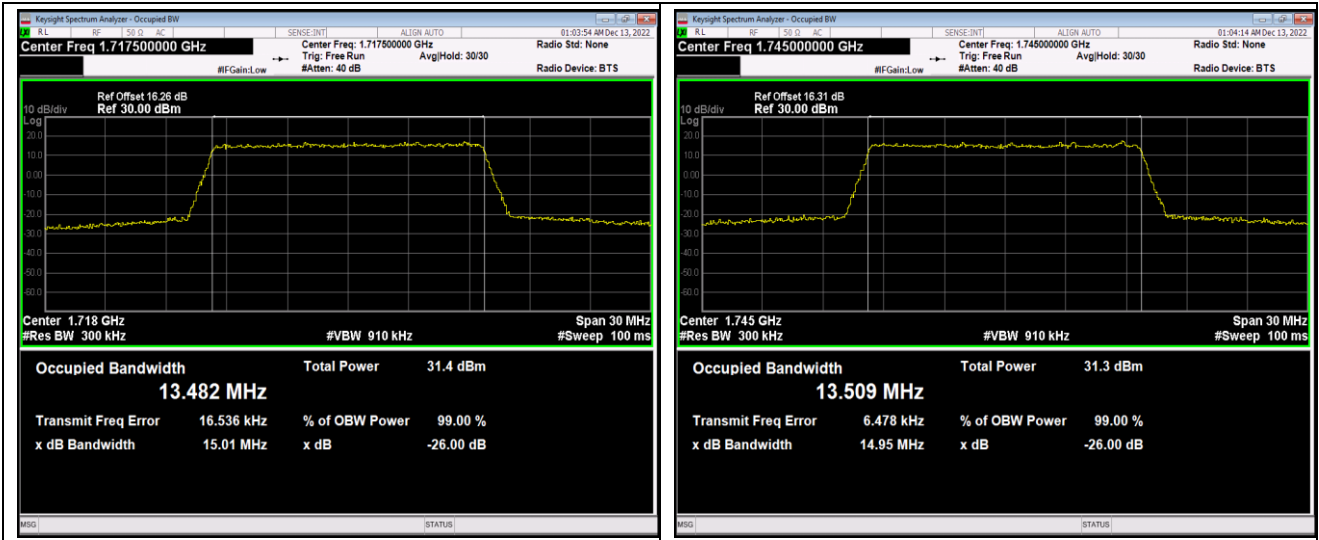
Band66-10MHz-16QAM-132322-50RB#0

Band66-10MHz-16QAM-132622-50RB#0



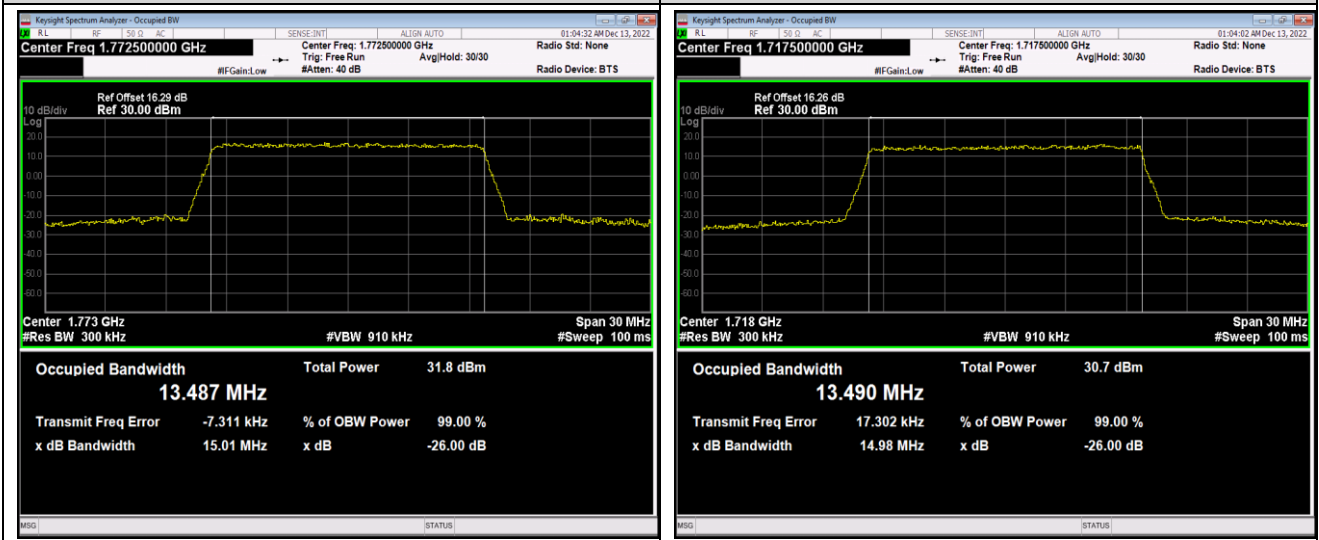
Band66-15MHz-QPSK-132047-75RB#0

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



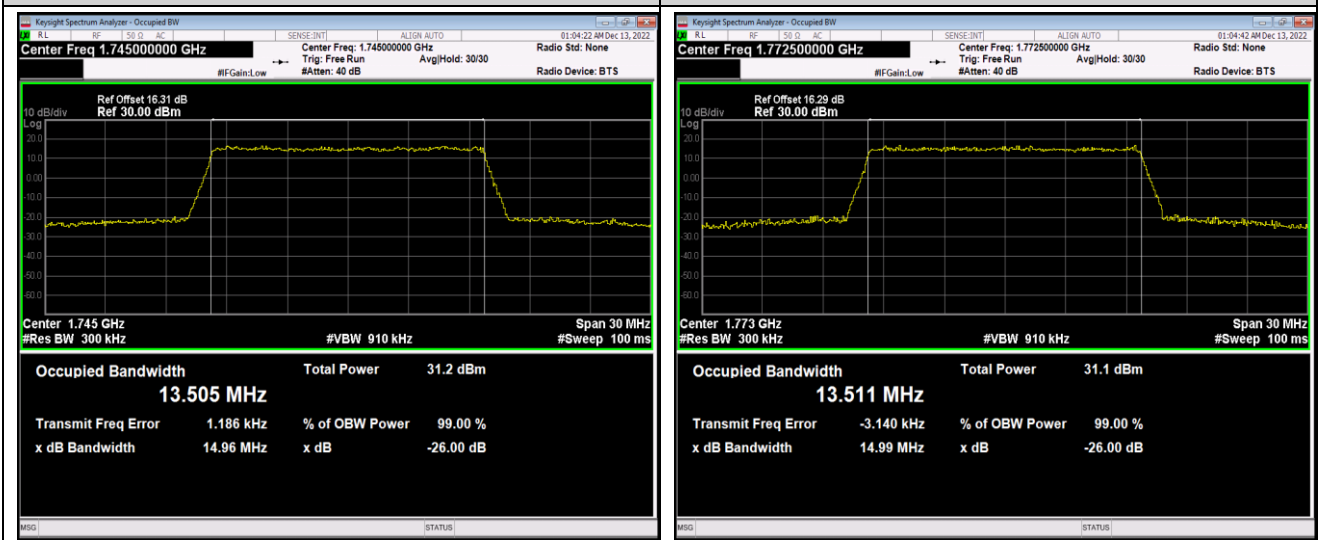
Band66-15MHz-QPSK-132597-75RB#0

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



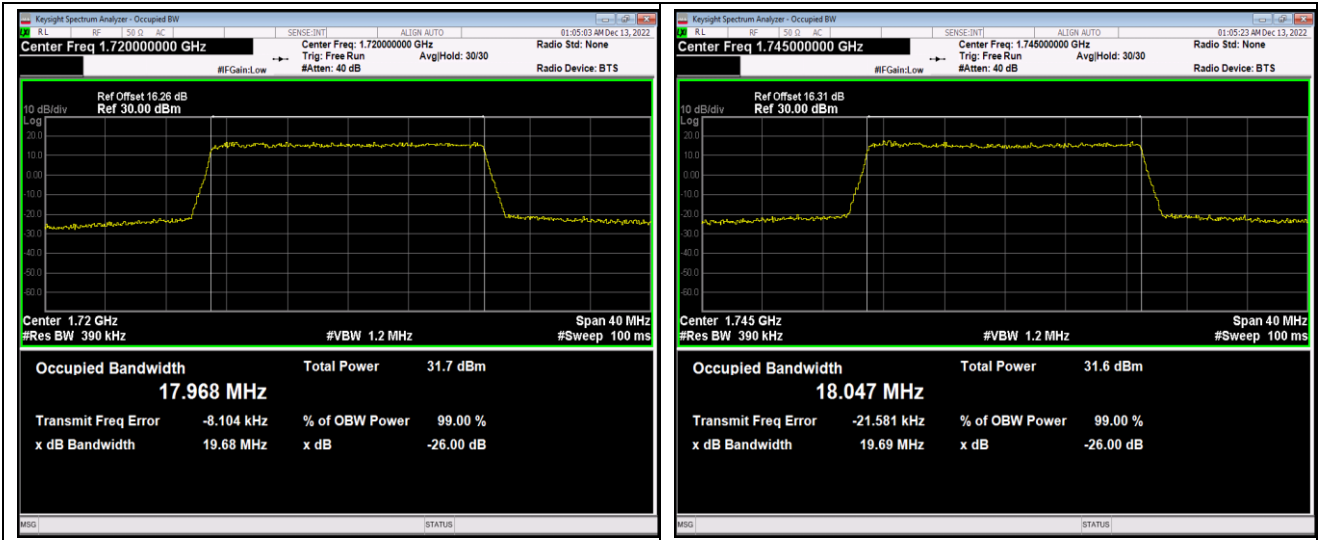
Band66-15MHz-16QAM-132322-75RB#0

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



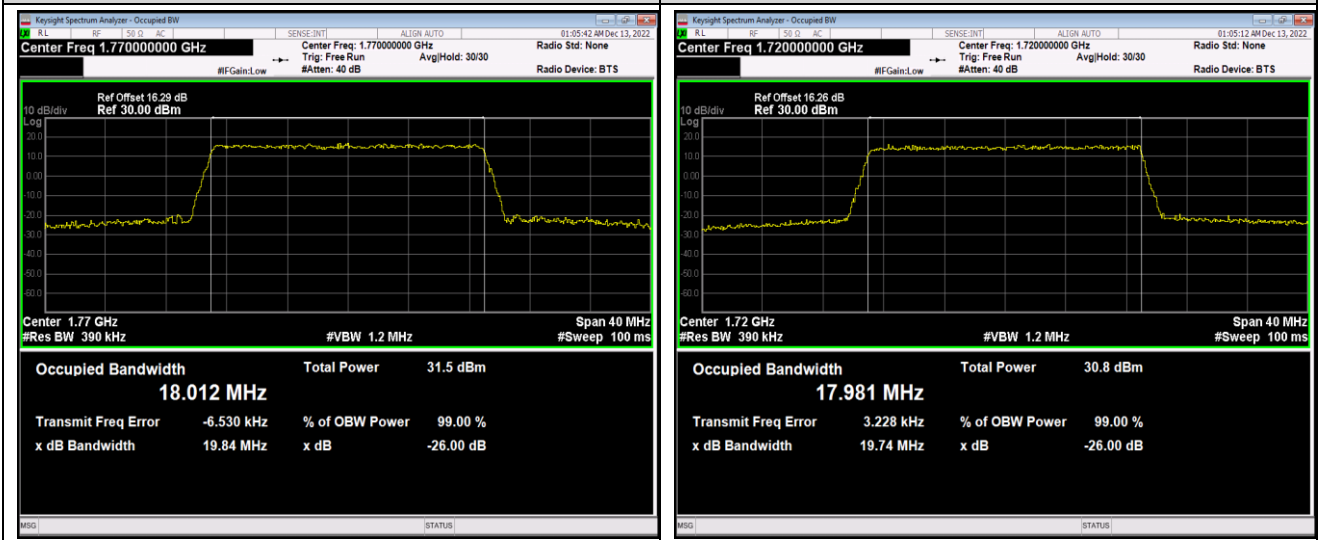
Band66-20MHz-QPSK-132072-100RB#0

Band66-20MHz-QPSK-132322-100RB#0



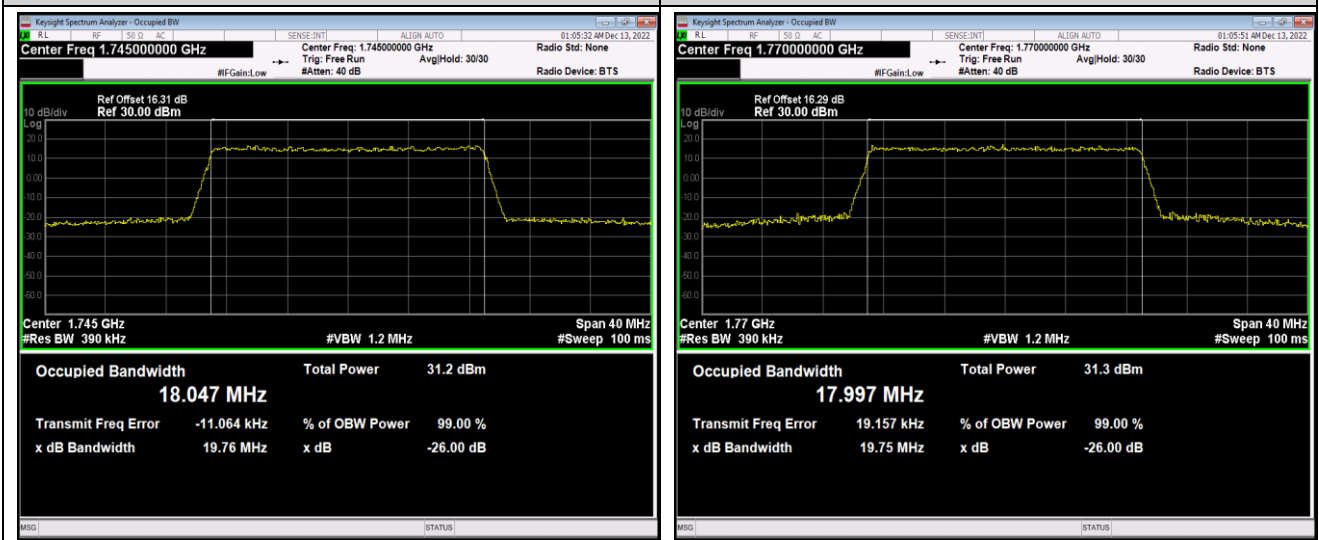
Band66-20MHz-QPSK-132572-100RB#0

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



Band66-20MHz-16QAM-132322-100RB#0

Band66-20MHz-16QAM-132572-100RB#0



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

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



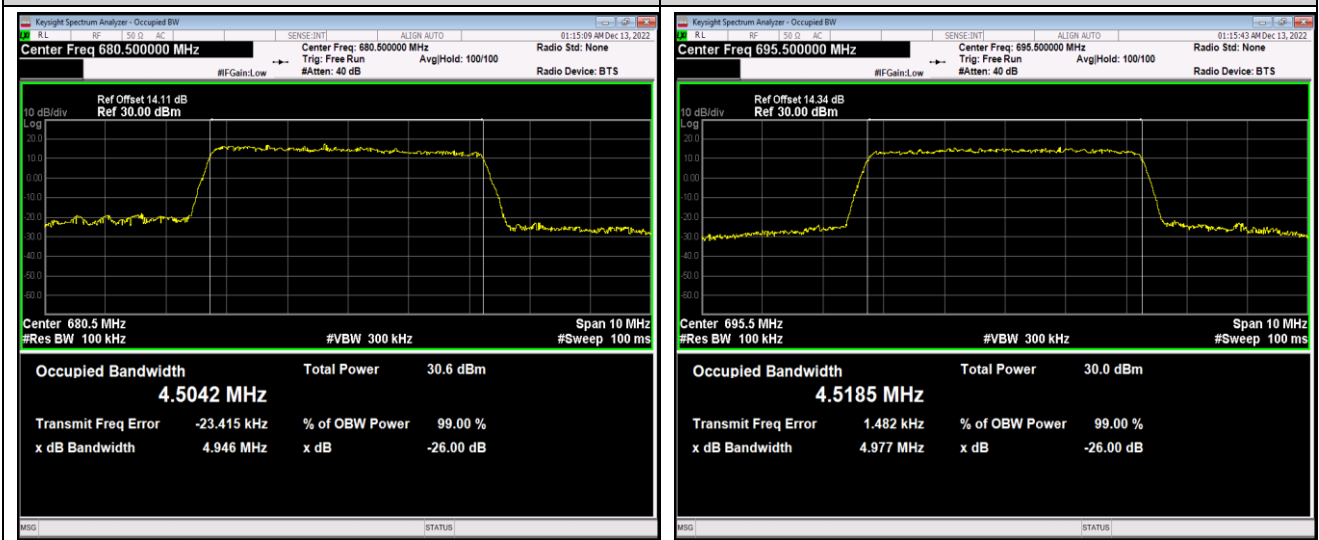
Band71-5MHz-QPSK-133447-25RB#0

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



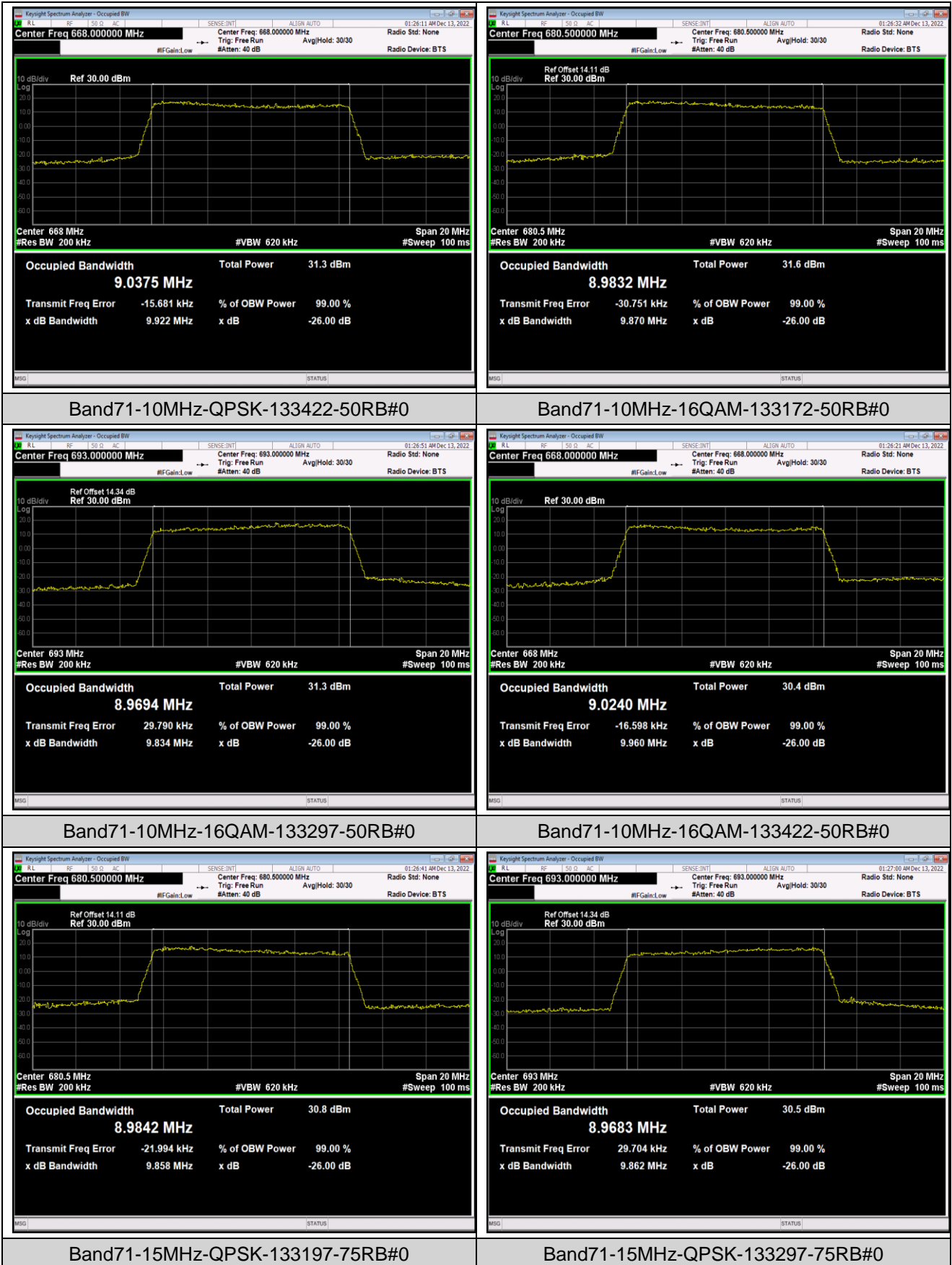
Band71-5MHz-16QAM-133297-25RB#0

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



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

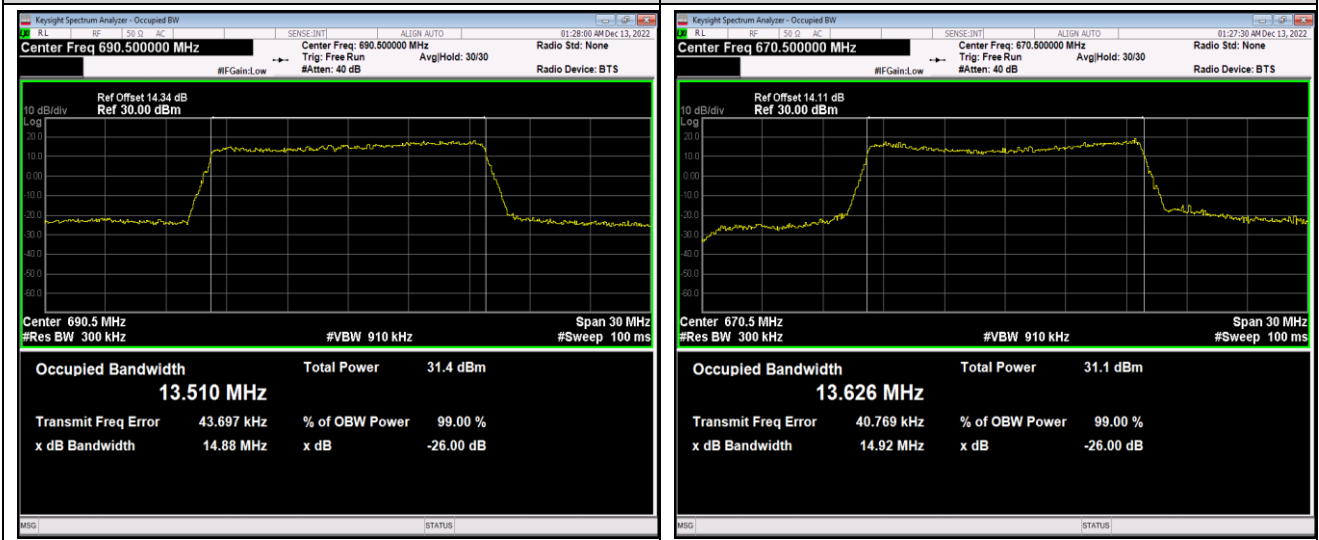
Band71-10MHz-QPSK-133297-50RB#0





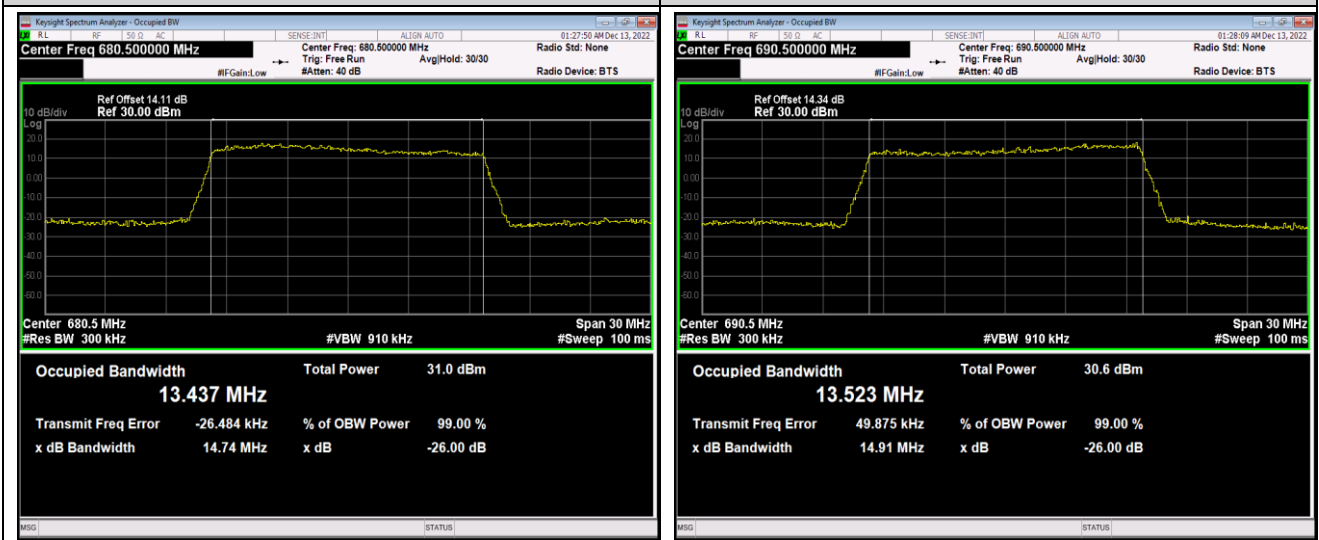
Band71-15MHz-QPSK-133397-75RB#0

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



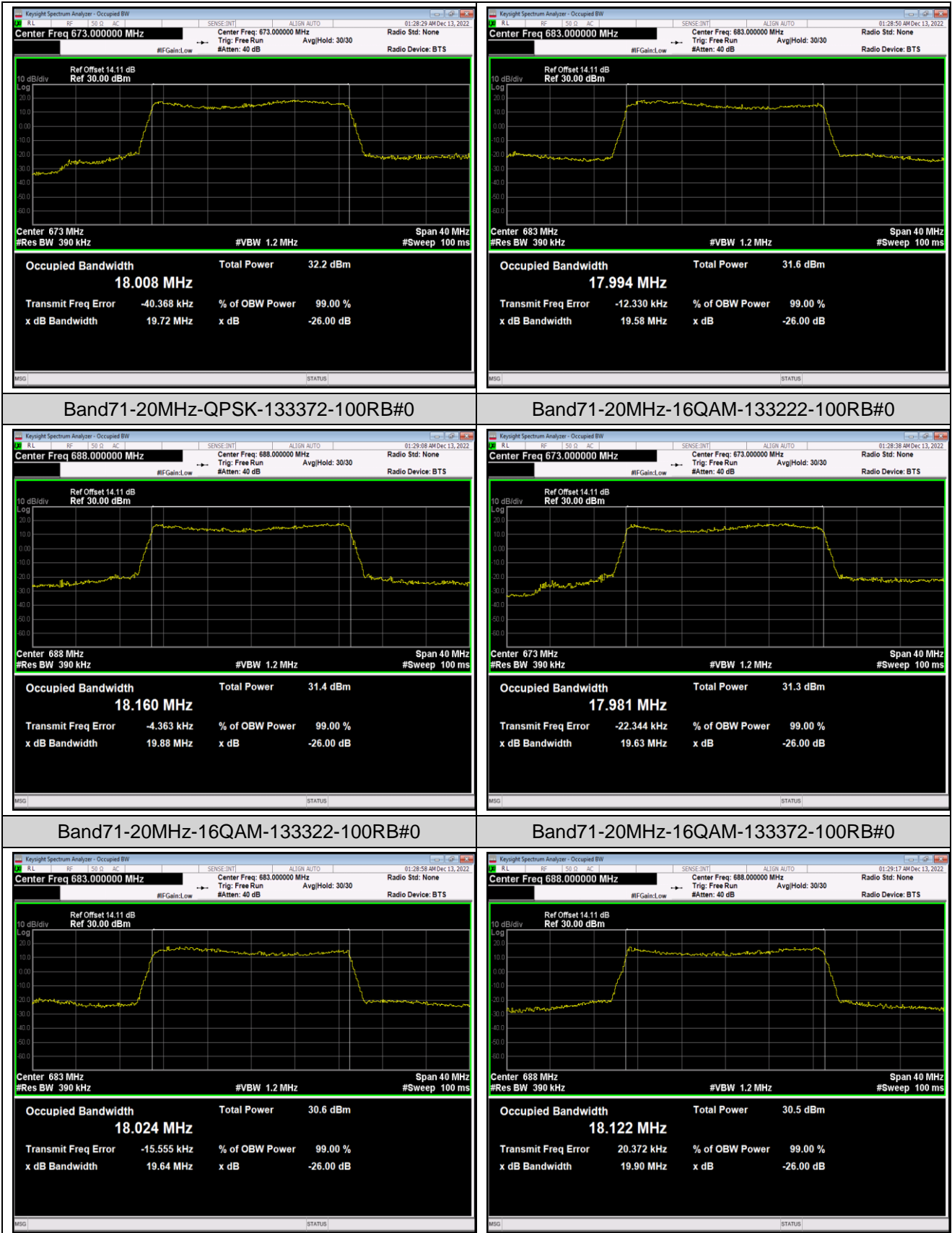
Band71-15MHz-16QAM-133297-75RB#0

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



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

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



Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-29.33,-36.13	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.91,-37.02	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.49,-32.20	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-40.54,-32.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-32.26,-30.74	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-33.18,-32.77	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.67,-31.71	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.54,-37.90	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-32.29,-32.72	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.80,-34.12	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-35.80,-32.60	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-33.41,-33.04	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.27,-40.61	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.87,-57.23	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.57,-39.10	PASS
Band2	20MHz	QPSK	19100	1RB#0	-57.30,-46.70	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.41,-43.92	PASS
Band2	20MHz	QPSK	19100	100RB#0	-40.21,-36.72	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.61,-39.79	PASS
Band2	20MHz	16QAM	18700	1RB#99	-43.92,-55.57	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.36,-38.80	PASS
Band2	20MHz	16QAM	19100	1RB#0	-57.50,-46.78	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.83,-44.32	PASS
Band2	20MHz	16QAM	19100	100RB#0	-39.56,-35.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.57,-33.10	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-54.08,-43.02	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-42.49,-39.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-43.21,-54.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-32.50,-47.74	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-37.90,-43.11	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-48.29,-36.30	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-55.11,-41.53	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-42.55,-39.99	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-40.36,-55.55	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-38.52,-49.48	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-38.17,-43.03	PASS

Band5	10MHz	QPSK	20450	1RB#0	-55.60,-36.05	PASS
Band5	10MHz	QPSK	20450	1RB#49	-51.83,-51.05	PASS
Band5	10MHz	QPSK	20450	50RB#0	-43.59,-35.18	PASS
Band5	10MHz	QPSK	20600	1RB#0	-54.01,-46.61	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.95,-54.10	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.42,-40.77	PASS
Band5	10MHz	16QAM	20450	1RB#0	-56.52,-34.04	PASS
Band5	10MHz	16QAM	20450	1RB#49	-51.76,-52.08	PASS
Band5	10MHz	16QAM	20450	50RB#0	-45.02,-36.98	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.80,-45.00	PASS
Band5	10MHz	16QAM	20600	1RB#49	-33.51,-54.49	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.89,-41.13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-34.46,-28.83	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-38.52,-50.75	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.28,-32.79	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-52.05,-39.90	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-28.66,-34.66	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-35.34,-31.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-34.65,-30.62	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-40.18,-51.02	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.56,-31.69	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-53.22,-41.73	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.87,-35.64	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-34.16,-30.09	PASS
Band12	10MHz	QPSK	23060	1RB#0	-50.66,-35.39	PASS
Band12	10MHz	QPSK	23060	1RB#49	-48.28,-51.96	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.91,-41.39	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.73,-57.56	PASS
Band12	10MHz	QPSK	23130	1RB#49	-34.46,-42.55	PASS
Band12	10MHz	QPSK	23130	50RB#0	-40.12,-38.14	PASS
Band12	10MHz	16QAM	23060	1RB#0	-45.61,-36.43	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.26,-52.49	PASS
Band12	10MHz	16QAM	23060	50RB#0	-37.68,-40.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.08,-55.67	PASS
Band12	10MHz	16QAM	23130	1RB#49	-35.09,-51.57	PASS
Band12	10MHz	16QAM	23130	50RB#0	-40.02,-36.70	PASS
Band17	5MHz	QPSK	23755	1RB#0	-45.23,-28.23	PASS
Band17	5MHz	QPSK	23755	1RB#24	-37.51,-45.76	PASS
Band17	5MHz	QPSK	23755	25RB#0	-35.89,-36.67	PASS
Band17	5MHz	QPSK	23825	1RB#0	-45.76,-43.85	PASS
Band17	5MHz	QPSK	23825	1RB#24	-27.94,-45.65	PASS
Band17	5MHz	QPSK	23825	25RB#0	-36.81,-36.42	PASS

Band17	5MHz	16QAM	23755	1RB#0	-46.75,-29.99	PASS
Band17	5MHz	16QAM	23755	1RB#24	-39.79,-46.61	PASS
Band17	5MHz	16QAM	23755	25RB#0	-34.32,-35.62	PASS
Band17	5MHz	16QAM	23825	1RB#0	-46.11,-45.31	PASS
Band17	5MHz	16QAM	23825	1RB#24	-27.96,-47.50	PASS
Band17	5MHz	16QAM	23825	25RB#0	-36.38,-35.28	PASS
Band17	10MHz	QPSK	23780	1RB#0	-50.78,-35.31	PASS
Band17	10MHz	QPSK	23780	1RB#49	-39.64,-51.72	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.42,-41.65	PASS
Band17	10MHz	QPSK	23800	1RB#0	-51.64,-55.97	PASS
Band17	10MHz	QPSK	23800	1RB#49	-34.40,-50.95	PASS
Band17	10MHz	QPSK	23800	50RB#0	-39.97,-37.92	PASS
Band17	10MHz	16QAM	23780	1RB#0	-51.11,-36.58	PASS
Band17	10MHz	16QAM	23780	1RB#49	-41.78,-52.15	PASS
Band17	10MHz	16QAM	23780	50RB#0	-37.39,-40.49	PASS
Band17	10MHz	16QAM	23800	1RB#0	-51.87,-56.83	PASS
Band17	10MHz	16QAM	23800	1RB#49	-34.73,-43.78	PASS
Band17	10MHz	16QAM	23800	50RB#0	-39.78,-36.45	PASS
Band41	5MHz	QPSK	40265	1RB#0	-44.23,-44.18,-38.23,-30.25	PASS
Band41	5MHz	QPSK	40265	1RB#24	-44.40,-44.34,-42.09,-48.75	PASS
Band41	5MHz	QPSK	40265	25RB#0	-42.81,-41.66,-30.51,-34.23	PASS
Band41	5MHz	QPSK	41215	1RB#0	-48.82,-41.66,-43.41,-43.41	PASS
Band41	5MHz	QPSK	41215	1RB#24	-29.58,-34.88,-43.22,-43.15	PASS
Band41	5MHz	QPSK	41215	25RB#0	-35.07,-32.66,-41.32,-42.26	PASS
Band41	5MHz	16QAM	40265	1RB#0	-44.29,-44.19,-39.81,-30.81	PASS
Band41	5MHz	16QAM	40265	1RB#24	-44.43,-44.34,-41.69,-51.16	PASS
Band41	5MHz	16QAM	40265	25RB#0	-42.96,-41.98,-30.04,-35.72	PASS
Band41	5MHz	16QAM	41215	1RB#0	-50.86,-40.79,-43.43,-43.44	PASS
Band41	5MHz	16QAM	41215	1RB#24	-30.78,-36.79,-43.32,-43.19	PASS
Band41	5MHz	16QAM	41215	25RB#0	-36.02,-32.46,-41.40,-42.45	PASS
Band41	20MHz	QPSK	40340	1RB#0	-44.59,-43.05,-42.87,-42.27	PASS
Band41	20MHz	QPSK	40340	1RB#99	-44.58,-40.64,-44.40,-57.33	PASS
Band41	20MHz	QPSK	40340	100RB#0	-43.84,-36.43,-33.41,-37.55	PASS
Band41	20MHz	QPSK	41140	1RB#0	-56.39,-43.59,-41.56,-44.02	PASS
Band41	20MHz	QPSK	41140	1RB#99	-40.39,-34.25,-42.89,-44.01	PASS
Band41	20MHz	QPSK	41140	100RB#0	-40.88,-37.13,-38.96,-43.28	PASS
Band41	20MHz	16QAM	40340	1RB#0	-44.59,-43.00,-43.13,-42.03	PASS
Band41	20MHz	16QAM	40340	1RB#99	-44.59,-41.02,-44.45,-57.30	PASS
Band41	20MHz	16QAM	40340	100RB#0	-43.99,-35.98,-33.76,-37.51	PASS
Band41	20MHz	16QAM	41140	1RB#0	-58.87,-43.61,-41.26,-44.02	PASS
Band41	20MHz	16QAM	41140	1RB#99	-41.63,-34.96,-43.00,-44.02	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.49,-37.20,-39.47,-43.34	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-33.62,-30.44	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-29.37,-36.23	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-28.00,-31.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-37.00,-29.38	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-26.13,-32.43	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-33.05,-29.11	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-33.97,-30.98	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-30.50,-37.54	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-29.72,-31.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-39.10,-31.36	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.91,-34.50	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-33.19,-31.36	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.46,-39.03	PASS
Band66	20MHz	QPSK	132072	1RB#99	-40.55,-57.43	PASS
Band66	20MHz	QPSK	132072	100RB#0	-31.35,-35.04	PASS
Band66	20MHz	QPSK	132572	1RB#0	-57.22,-31.21	PASS
Band66	20MHz	QPSK	132572	1RB#99	-39.55,-44.27	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.22,-32.42	PASS
Band66	20MHz	16QAM	132072	1RB#0	-44.79,-40.98	PASS
Band66	20MHz	16QAM	132072	1RB#99	-42.88,-57.82	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.62,-35.24	PASS
Band66	20MHz	16QAM	132572	1RB#0	-56.52,-34.32	PASS
Band66	20MHz	16QAM	132572	1RB#99	-40.33,-44.80	PASS
Band66	20MHz	16QAM	132572	100RB#0	-35.65,-31.83	PASS
Band71	5MHz	QPSK	133147	1RB#0	-41.10,-28.24	PASS
Band71	5MHz	QPSK	133147	1RB#24	-37.84,-44.32	PASS
Band71	5MHz	QPSK	133147	25RB#0	-33.55,-35.11	PASS
Band71	5MHz	QPSK	133447	1RB#0	-46.19,-42.72	PASS
Band71	5MHz	QPSK	133447	1RB#24	-27.90,-43.09	PASS
Band71	5MHz	QPSK	133447	25RB#0	-36.34,-36.31	PASS
Band71	5MHz	16QAM	133147	1RB#0	-43.88,-30.23	PASS
Band71	5MHz	16QAM	133147	1RB#24	-43.37,-45.97	PASS
Band71	5MHz	16QAM	133147	25RB#0	-34.80,-35.86	PASS
Band71	5MHz	16QAM	133447	1RB#0	-47.06,-44.67	PASS
Band71	5MHz	16QAM	133447	1RB#24	-29.75,-46.36	PASS
Band71	5MHz	16QAM	133447	25RB#0	-38.17,-37.61	PASS
Band71	20MHz	QPSK	133222	1RB#0	-39.66,-41.67	PASS
Band71	20MHz	QPSK	133222	1RB#99	-52.75,-58.75	PASS
Band71	20MHz	QPSK	133222	100RB#0	-39.06,-45.62	PASS
Band71	20MHz	QPSK	133372	1RB#0	-58.37,-51.69	PASS
Band71	20MHz	QPSK	133372	1RB#99	-40.25,-35.62	PASS
Band71	20MHz	QPSK	133372	100RB#0	-45.82,-38.88	PASS

Band71	20MHz	16QAM	133222	1RB#0	-40.92,-41.75	PASS
Band71	20MHz	16QAM	133222	1RB#99	-53.89,-59.69	PASS
Band71	20MHz	16QAM	133222	100RB#0	-40.28,-46.96	PASS
Band71	20MHz	16QAM	133372	1RB#0	-58.64,-52.78	PASS
Band71	20MHz	16QAM	133372	1RB#99	-41.13,-36.69	PASS
Band71	20MHz	16QAM	133372	100RB#0	-46.28,-40.36	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

