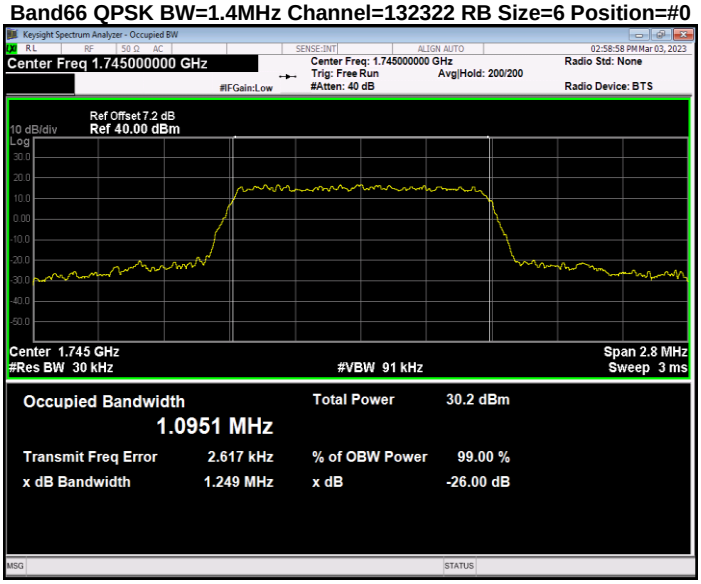
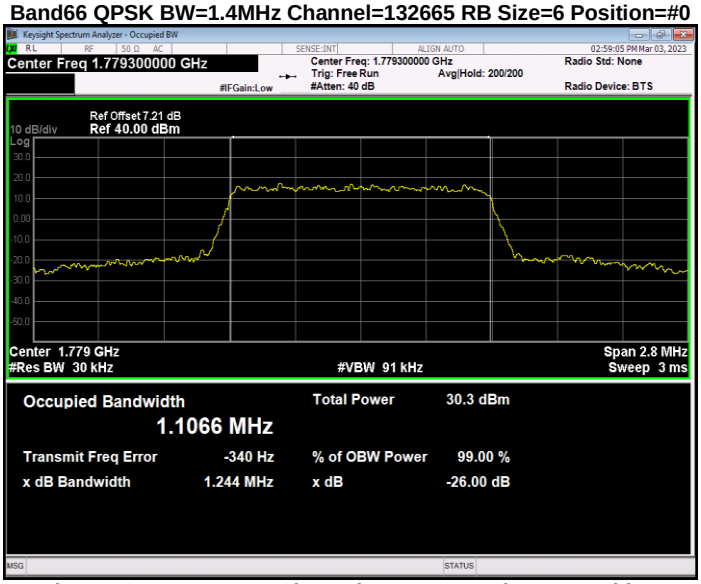
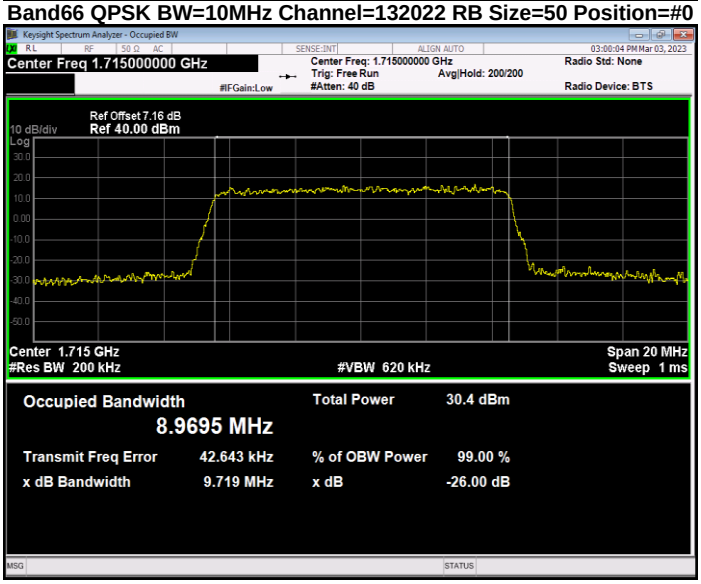
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



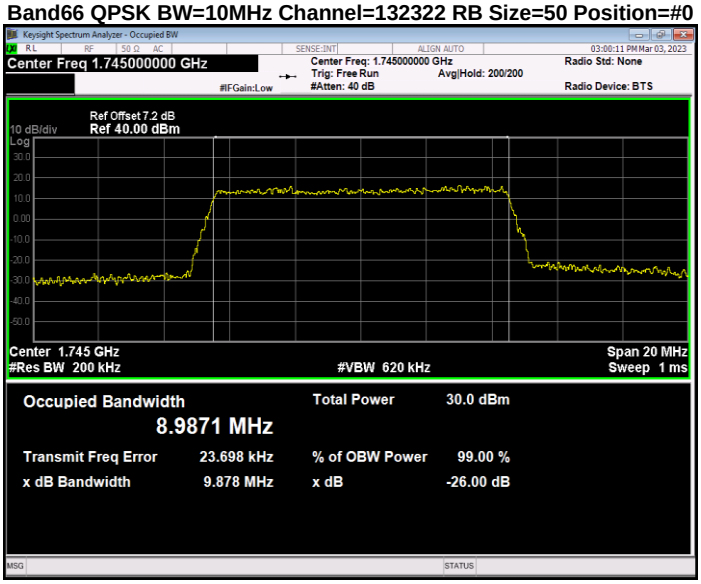
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



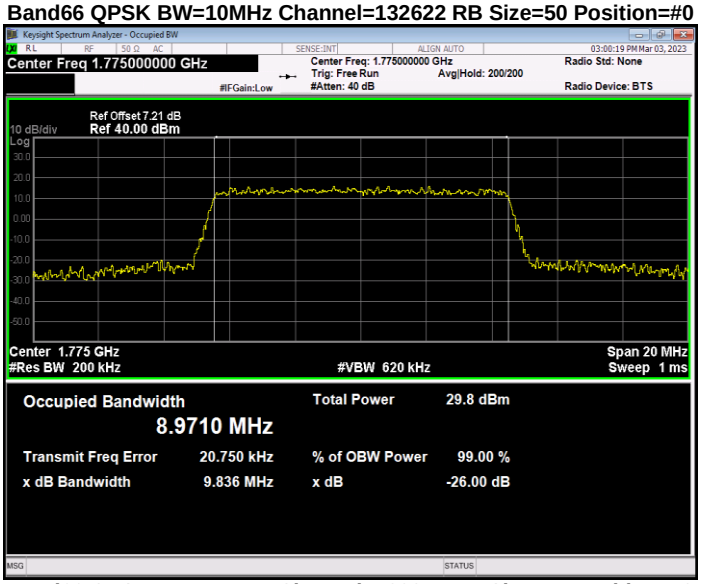
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



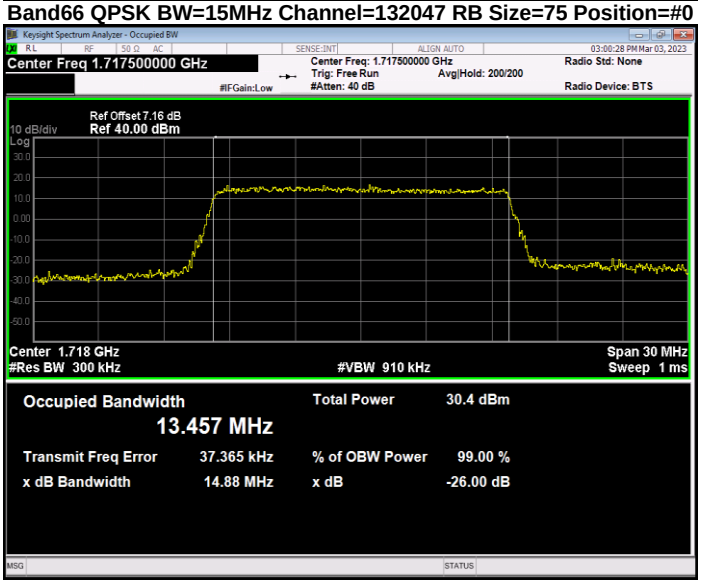
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



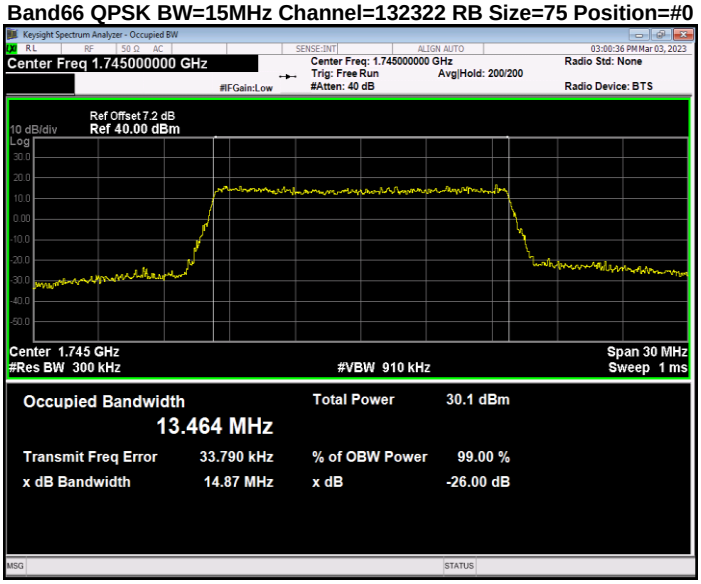
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



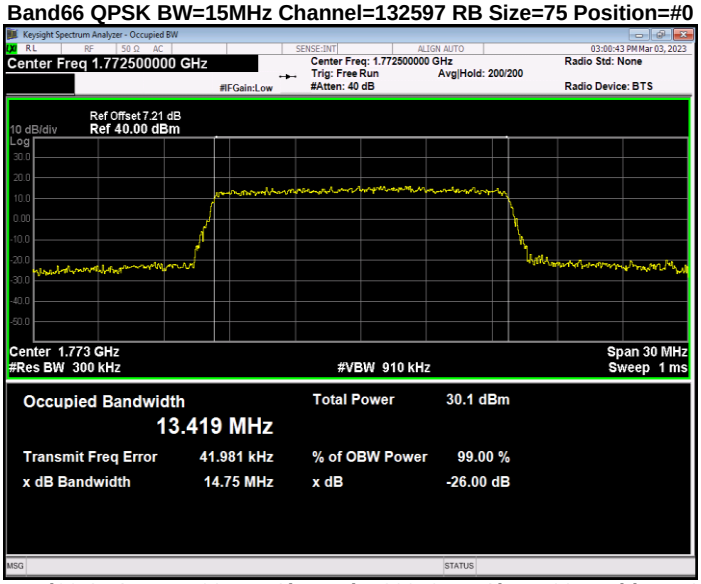
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



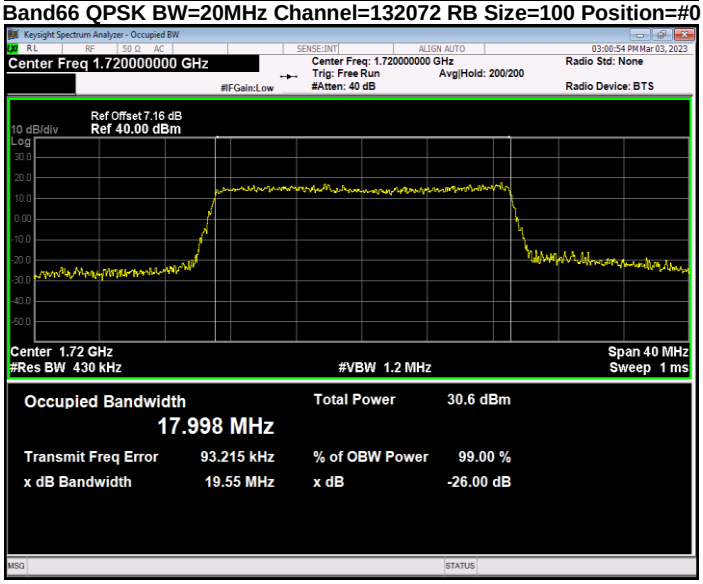
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



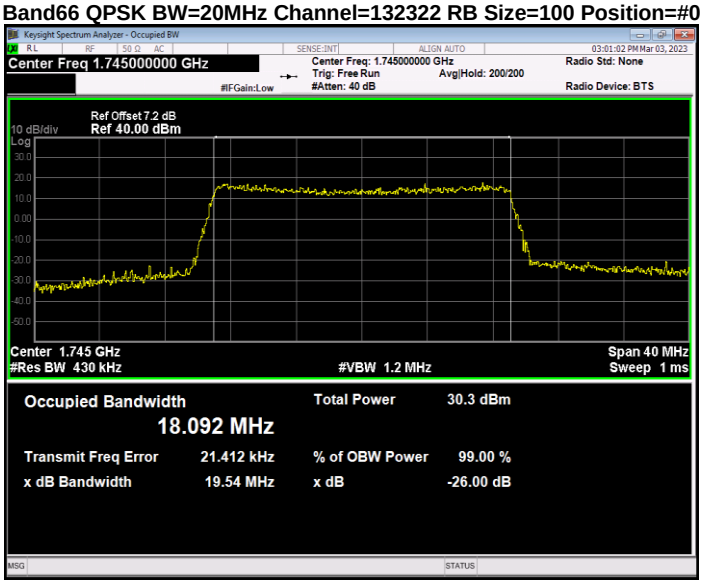
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



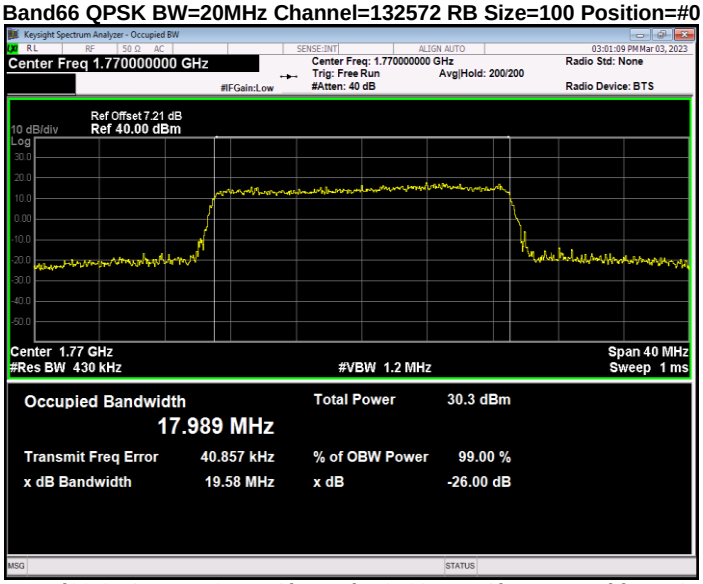
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



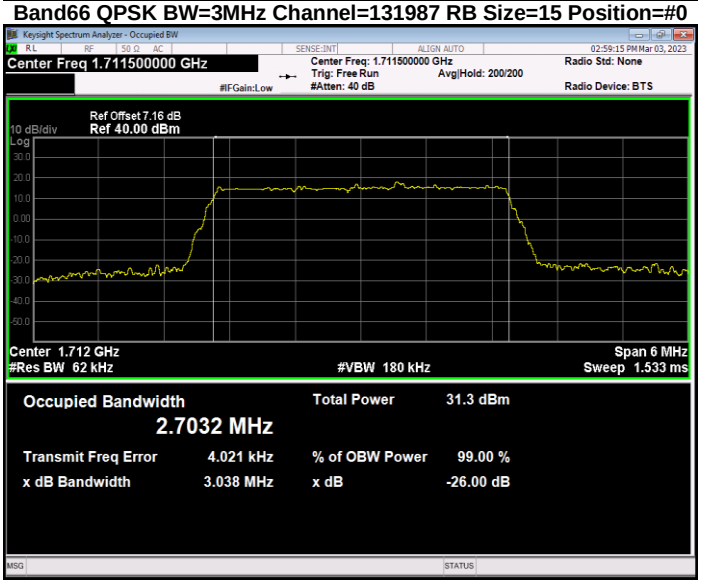
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



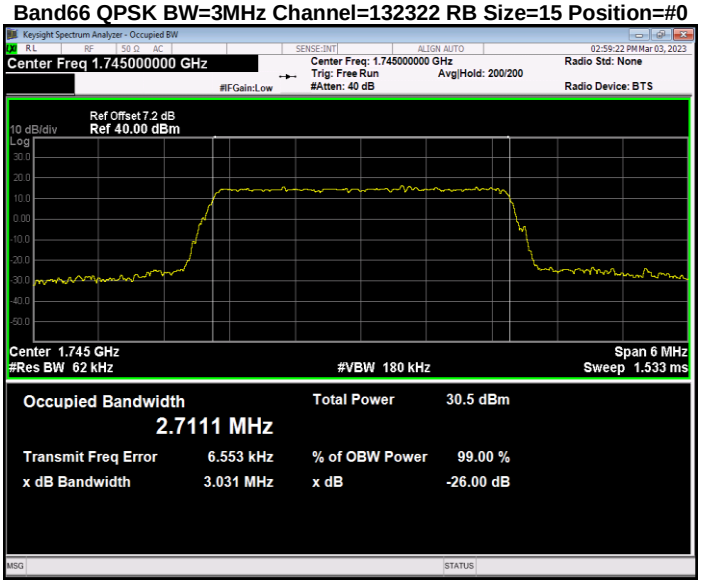
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



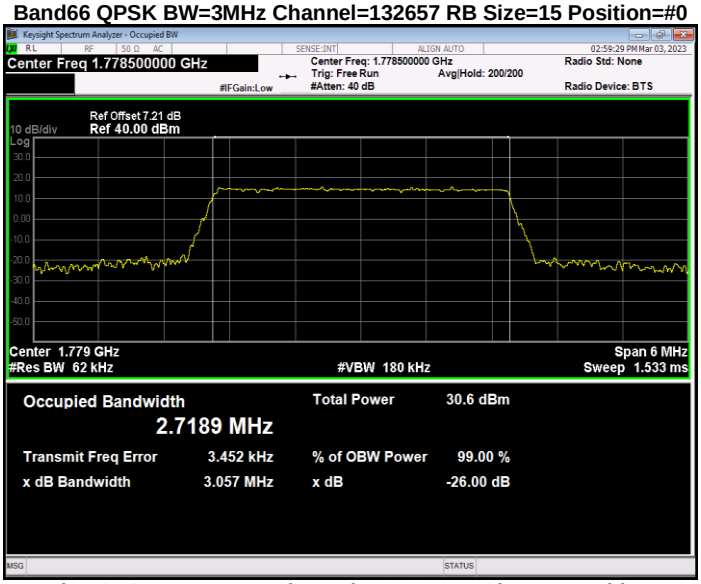
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



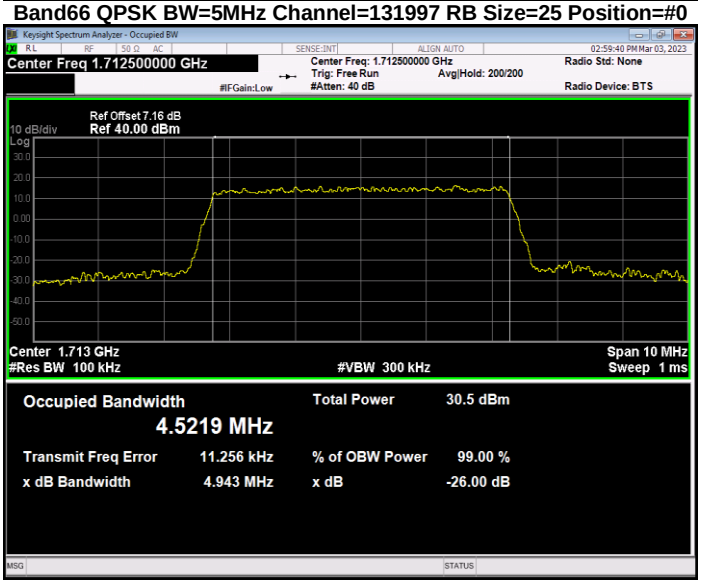
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



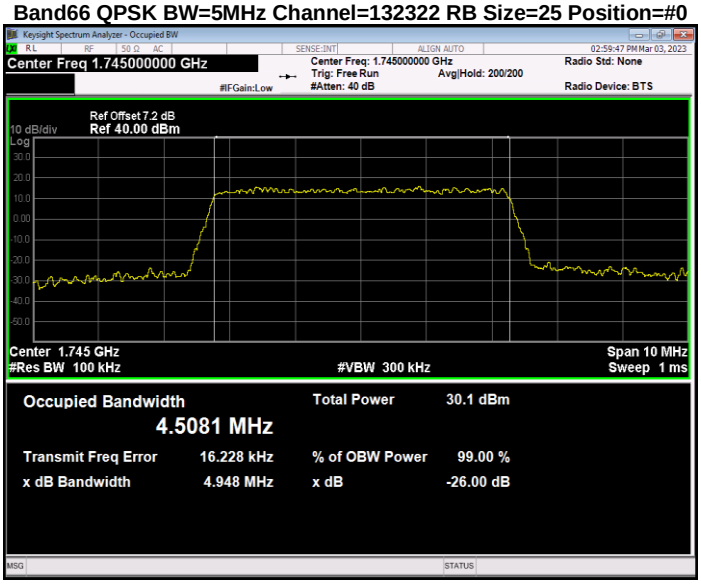
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



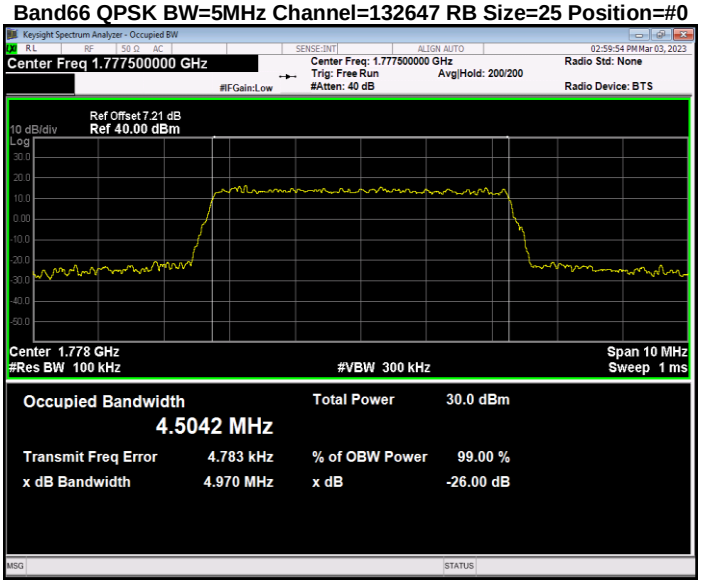
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

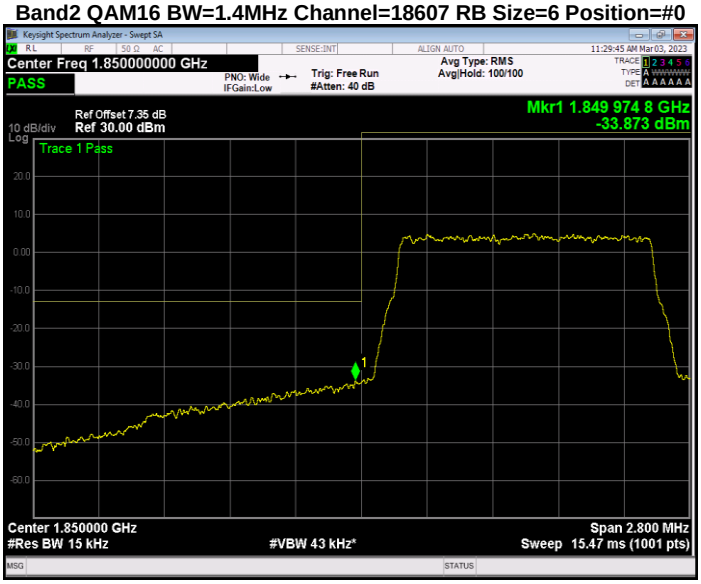


Band edge

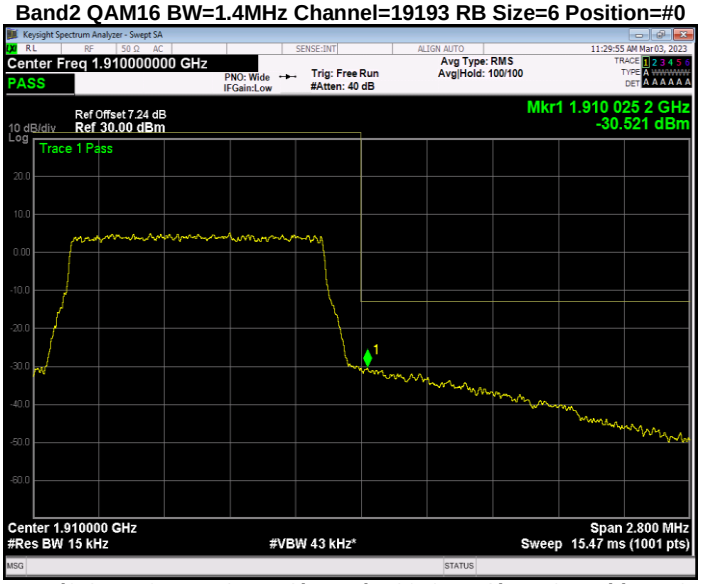
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1849.98	-33.89	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.97	-33.87	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.07	-30.57	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.03	-30.52	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.18	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-27.42	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-24.08	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-25.00	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-30.81	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.18	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.33	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.32	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-34.94	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-34.55	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-35.21	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-35.19	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-37.03	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-35.04	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-35.68	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.06	-34.63	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-35.88	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.96	-36.82	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-36.78	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.56	-38.18	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.97	-34.84	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-35.65	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-35.02	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-35.54	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-25.82	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-26.23	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-25.89	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-26.83	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-32.72	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.98	-35.06	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-31.00	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-33.36	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-37.51	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-36.90	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-33.71	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-33.62	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.97	-34.99	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-37.14	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-31.22	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-33.70	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.84	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.96	-38.61	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-34.27	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-35.25	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.99	-38.67	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-38.74	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-38.99	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.03	-39.75	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-25.91	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-27.22	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-25.21	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-26.22	-13	PASS
Band5	5	20425	25	#0	QPSK	823.99	-32.89	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-35.19	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-28.39	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-30.89	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-35.30	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-36.47	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-34.83	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-36.95	-13	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-14.81	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-15.37	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-14.56	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-15.44	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.73	-40.30	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.85	-40.42	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.60	-39.22	-25	PASS
Band7	10	21400	50	#0	QAM16	2583.77	-38.74	-25	PASS

Band7	15	20825	75	#0	QPSK	2484.79	-40.61	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.75	-40.76	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.15	-39.55	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.79	-39.83	-25	PASS
Band7	20	20850	100	#0	QPSK	2478.56	-41.48	-25	PASS
Band7	20	20850	100	#0	QAM16	2478.92	-41.38	-25	PASS
Band7	20	21350	100	#0	QPSK	2591.54	-40.36	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.55	-40.47	-25	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-13.93	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.89	-16.22	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.22	-24.43	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.17	-25.84	-13	PASS
Band12	3	23025	15	#0	QPSK	698.78	-14.53	-13	PASS
Band12	3	23025	15	#0	QAM16	698.84	-18.63	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-23.78	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-24.86	-13	PASS
Band12	5	23035	25	#0	QPSK	698.78	-15.89	-13	PASS
Band12	5	23035	25	#0	QAM16	698.71	-20.87	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-30.60	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-33.64	-13	PASS
Band12	10	23060	50	#0	QPSK	698.75	-24.87	-13	PASS
Band12	10	23060	50	#0	QAM16	697.90	-27.47	-13	PASS
Band12	10	23130	50	#0	QPSK	716.14	-37.25	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-38.14	-13	PASS
Band13	5	23205	25	#0	QPSK	777.00	-37.88	-13	PASS
Band13	5	23205	25	#0	QAM16	777.00	-39.62	-13	PASS
Band13	5	23255	25	#0	QPSK	787.00	-39.57	-13	PASS
Band13	5	23255	25	#0	QAM16	787.00	-40.58	-13	PASS
Band13	10	23230	50	#0	QPSK	774.99	-56.22	-35	PASS
Band13	10	23230	50	#0	QAM16	774.99	-57.89	-35	PASS
Band17	5	23755	25	#0	QPSK	703.98	-31.07	-13	PASS
Band17	5	23755	25	#0	QAM16	703.99	-32.80	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-29.02	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-30.94	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-34.13	-13	PASS
Band17	10	23780	50	#0	QAM16	703.96	-35.68	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-31.88	-13	PASS
Band17	10	23800	50	#0	QAM16	716.04	-33.64	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.95	-32.81	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1709.97	-33.88	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.03	-30.42	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.05	-30.88	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-24.47	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-27.00	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-25.98	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-25.56	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-32.53	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-33.12	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-29.69	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-32.82	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-33.30	-13	PASS
Band66	10	132022	50	#0	QAM16	1709.98	-35.40	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.04	-34.05	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.00	-33.74	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-33.88	-13	PASS
Band66	15	132047	75	#0	QAM16	1710.00	-36.32	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-30.15	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-32.85	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-33.24	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.84	-37.44	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.08	-30.23	-13	PASS
Band66	20	132572	100	#0	QAM16	1780.00	-32.76	-13	PASS

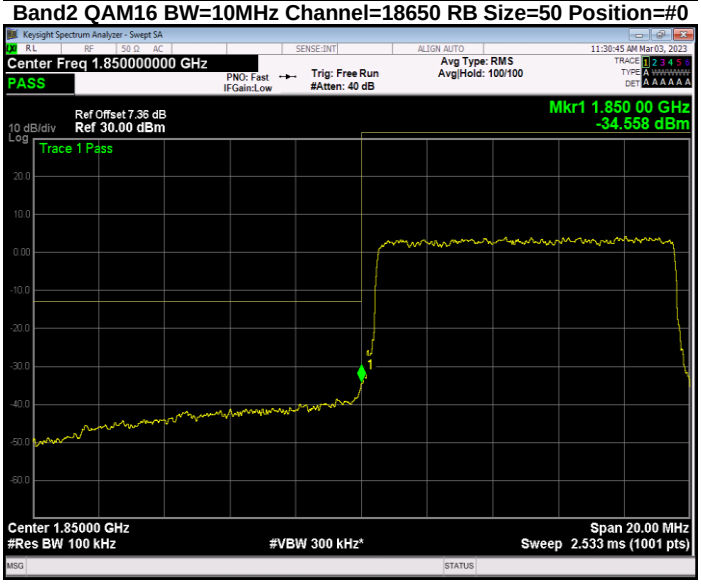
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



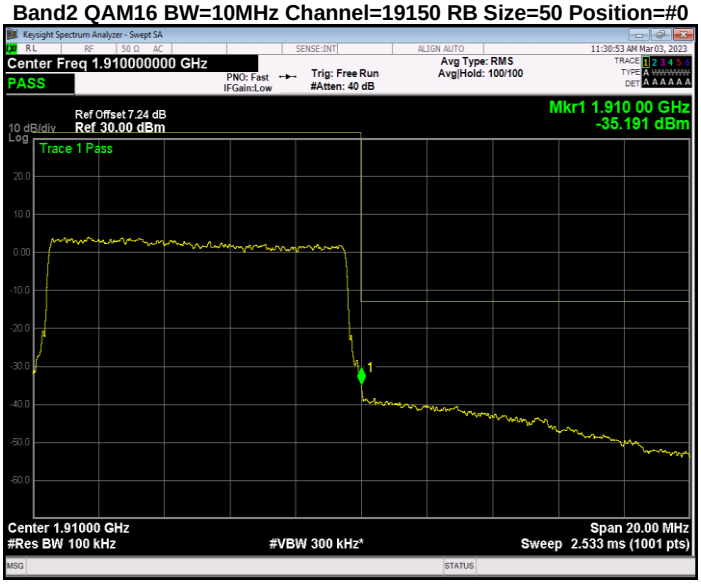
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



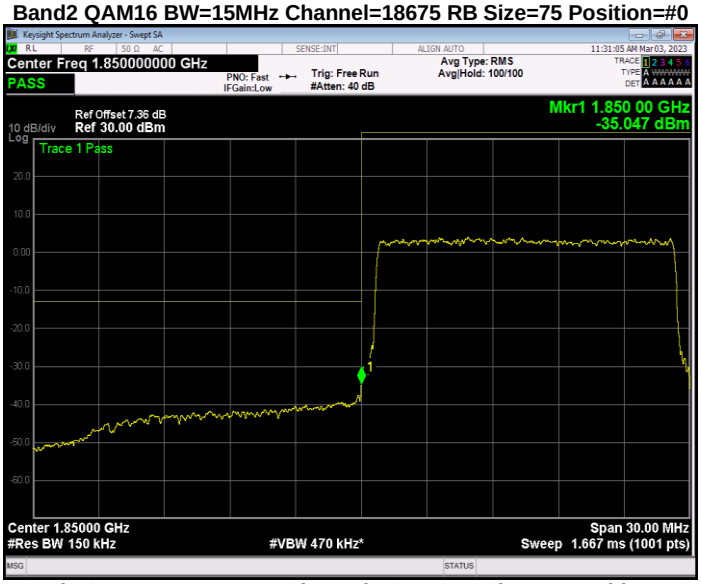
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



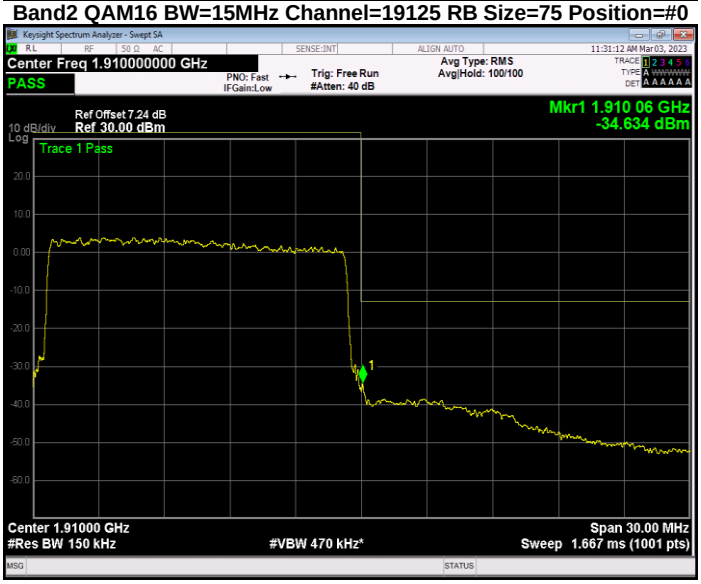
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



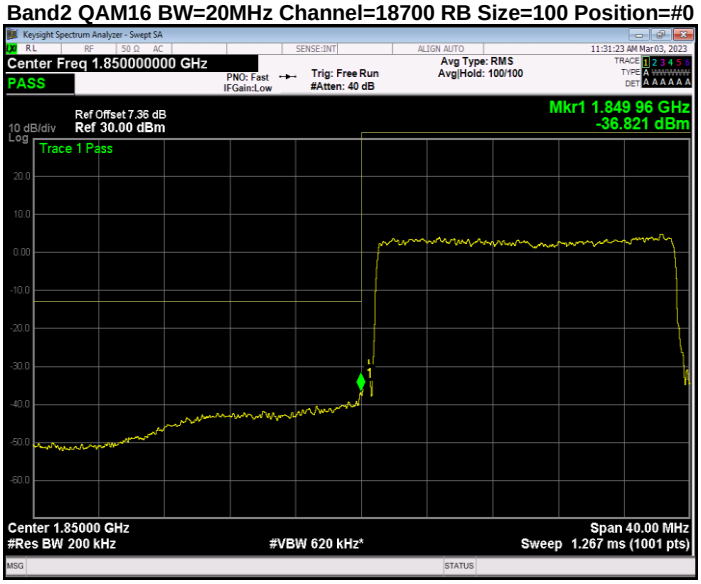
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



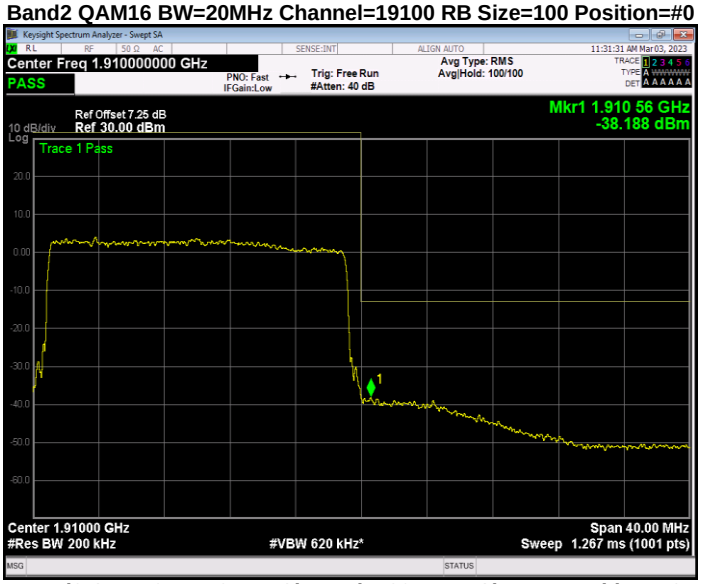
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



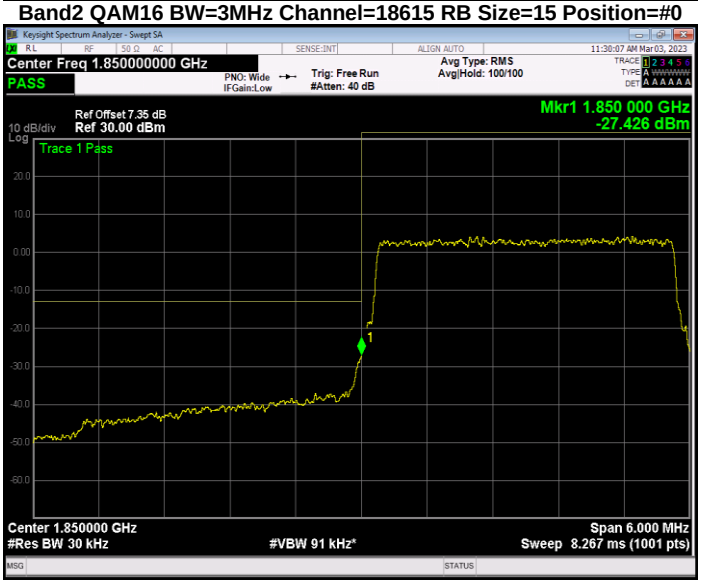
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



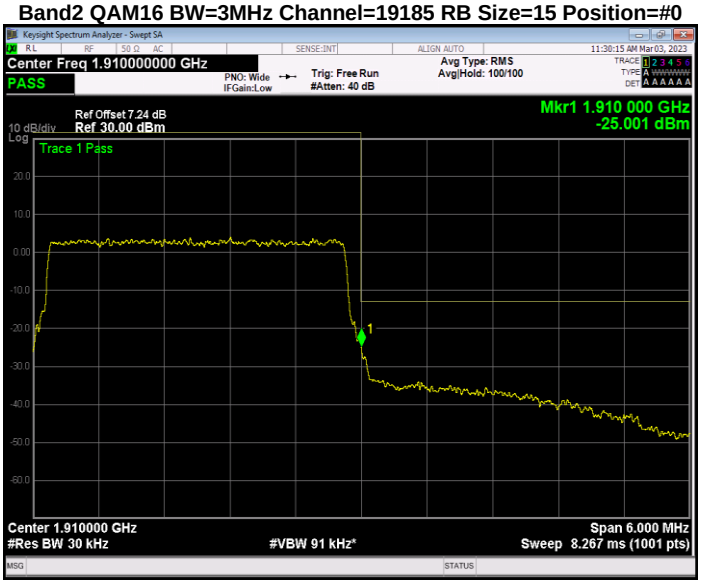
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



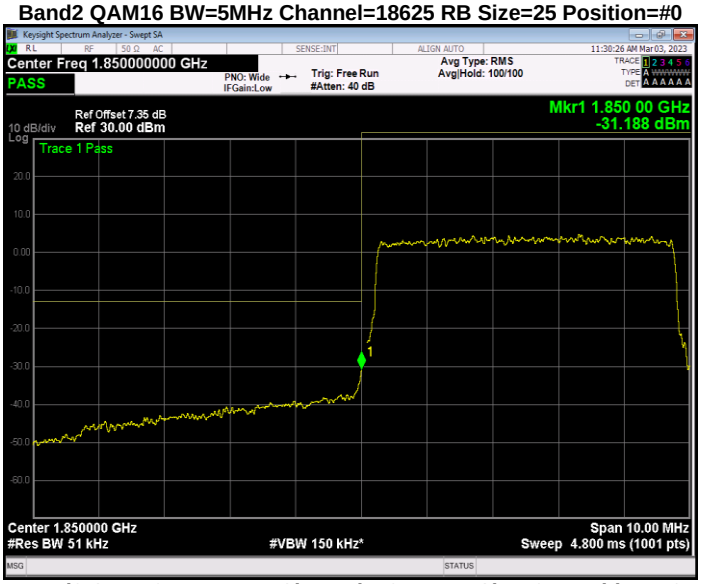
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



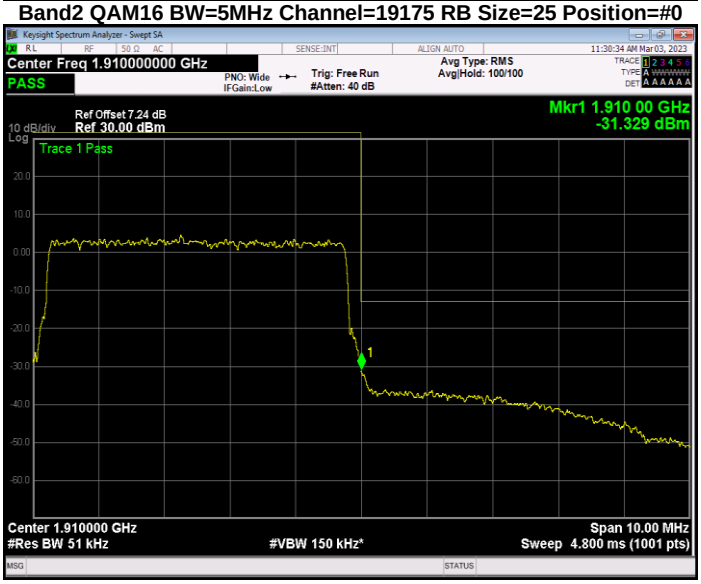
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



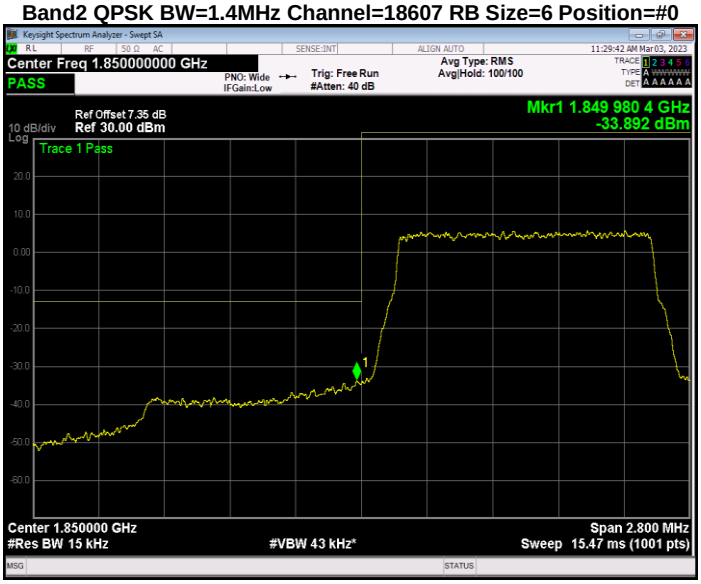
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



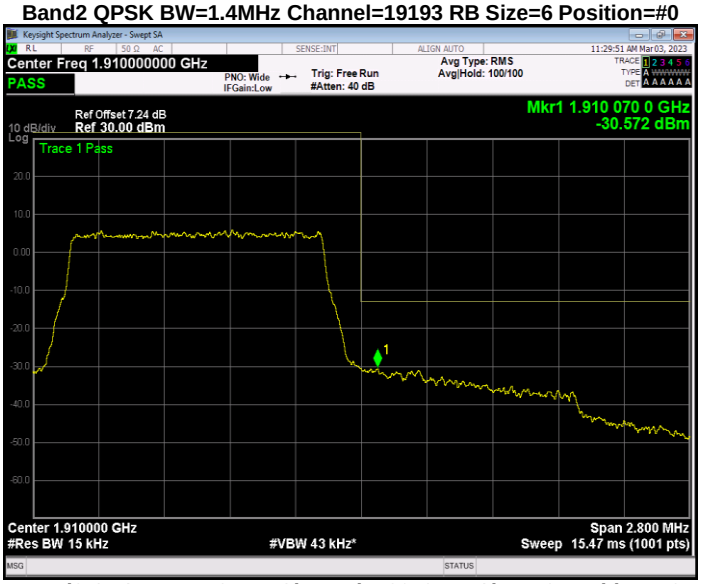
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



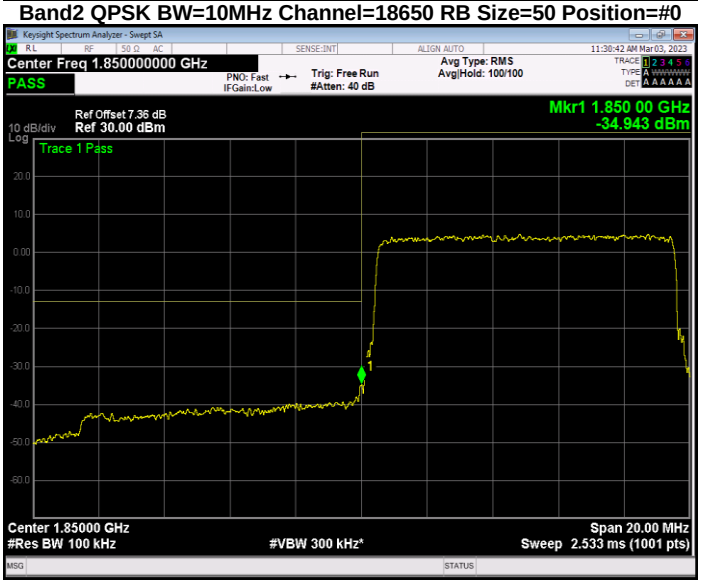
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



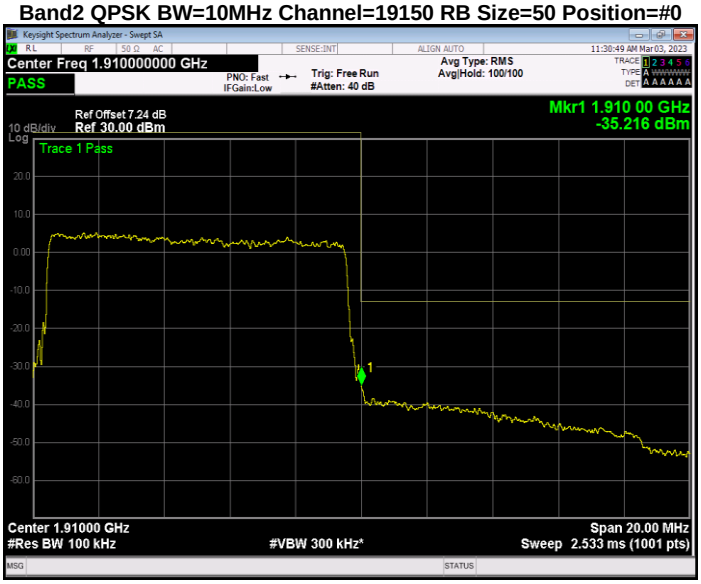
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



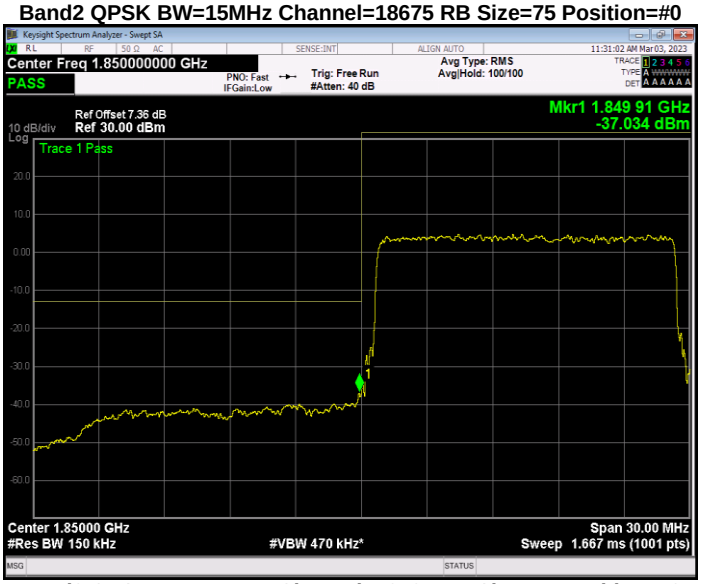
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



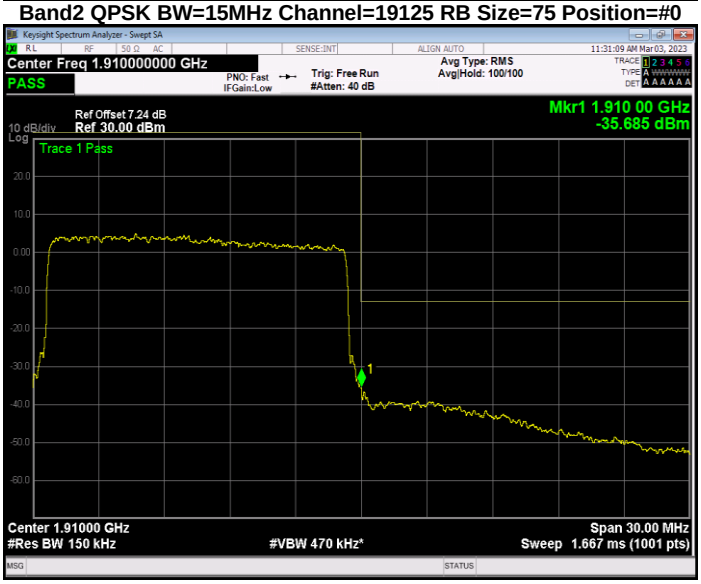
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



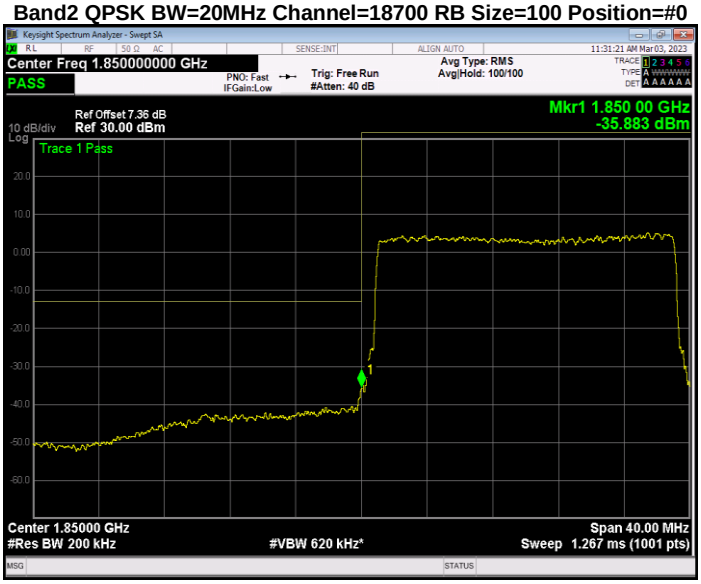
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



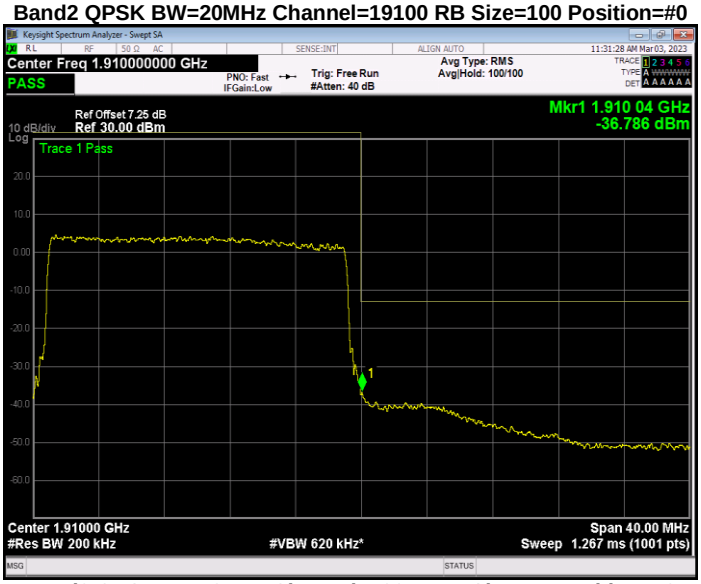
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



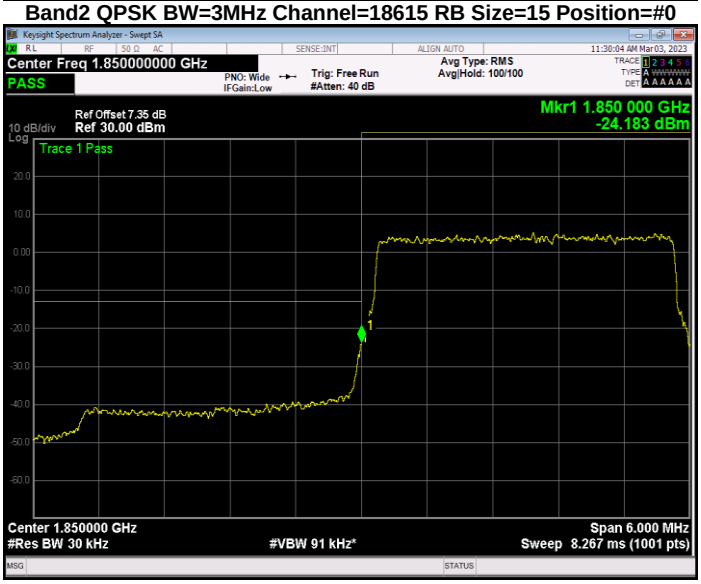
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



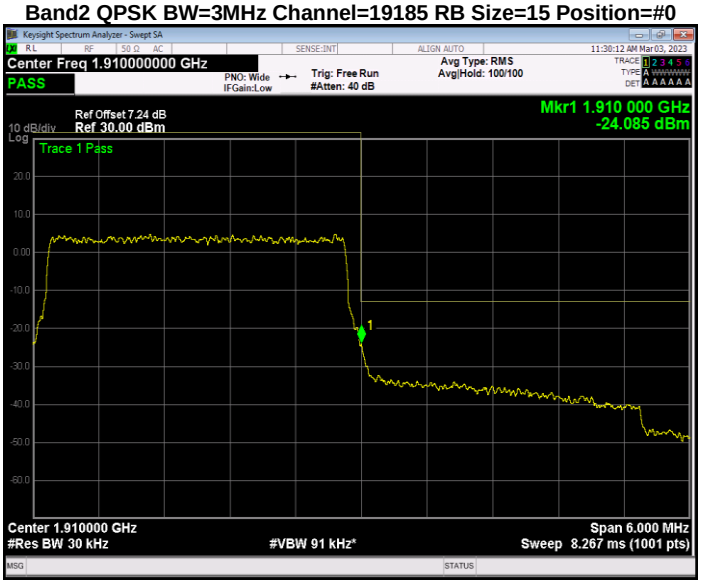
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



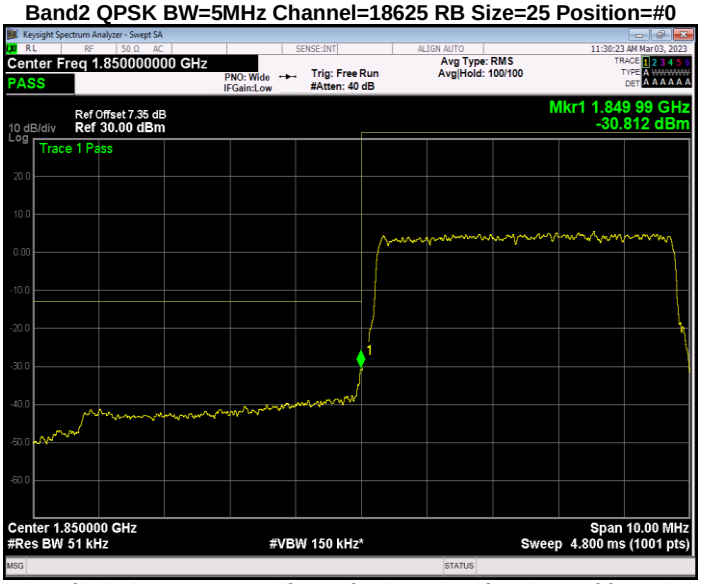
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



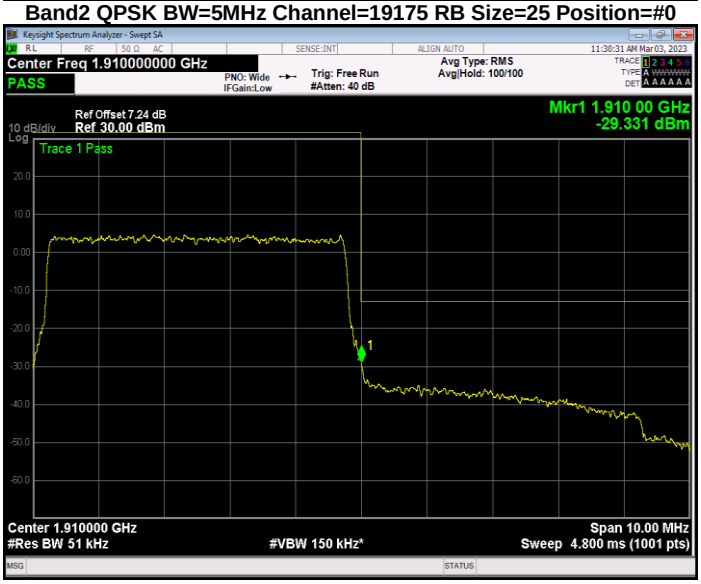
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



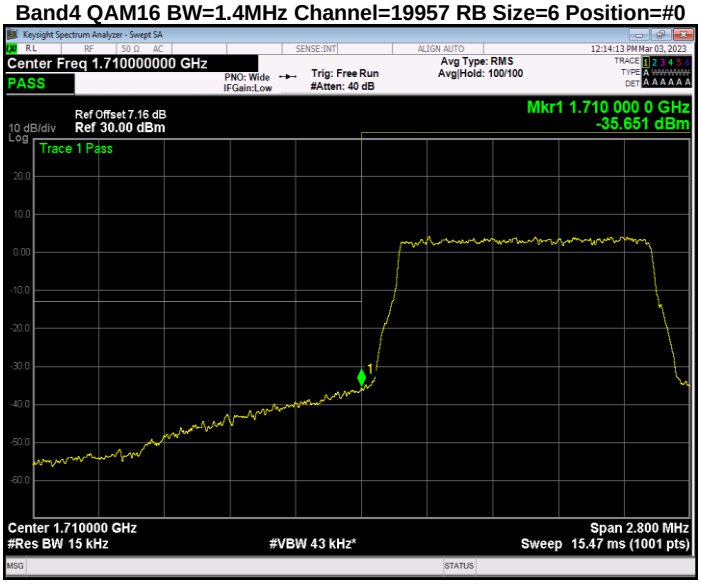
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



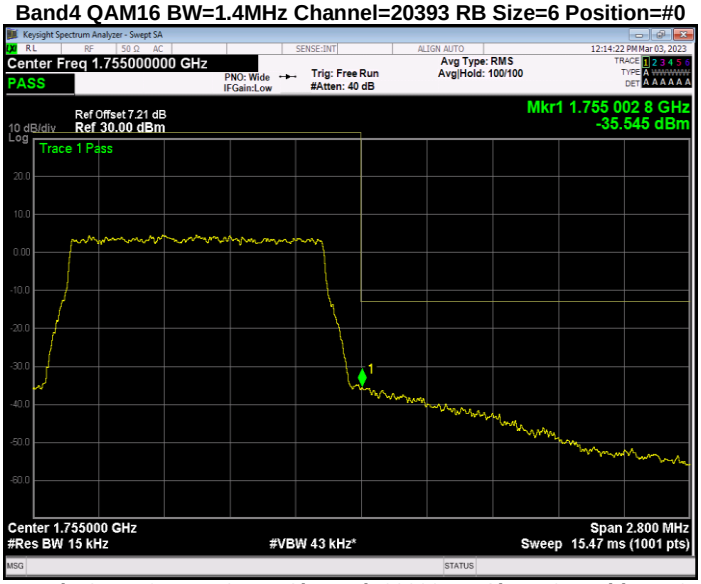
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



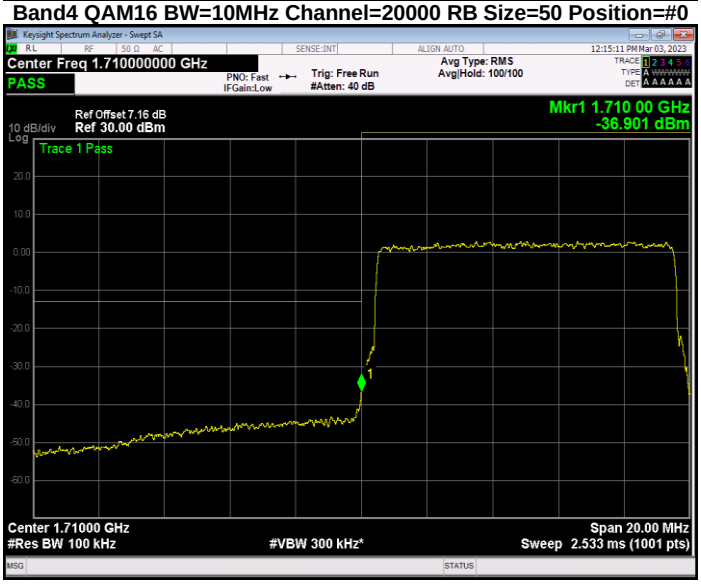
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



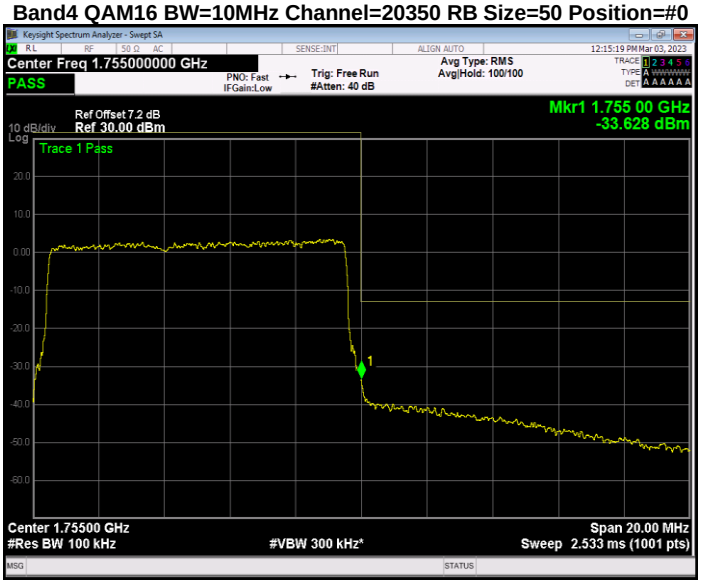
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



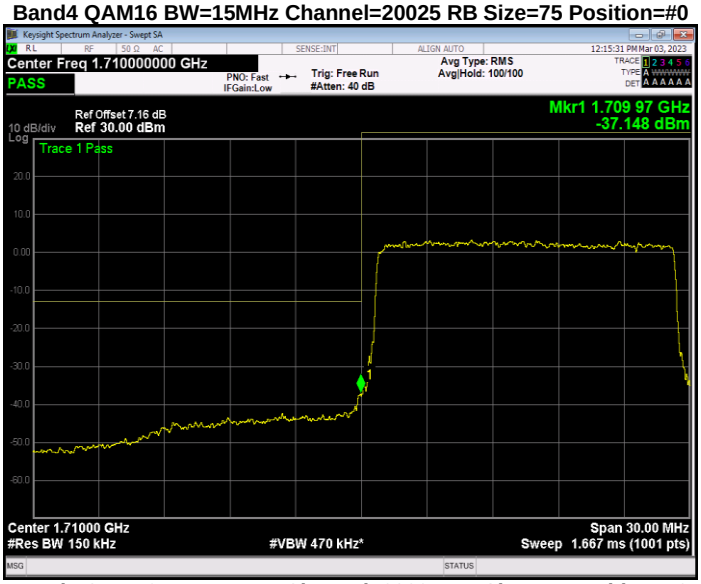
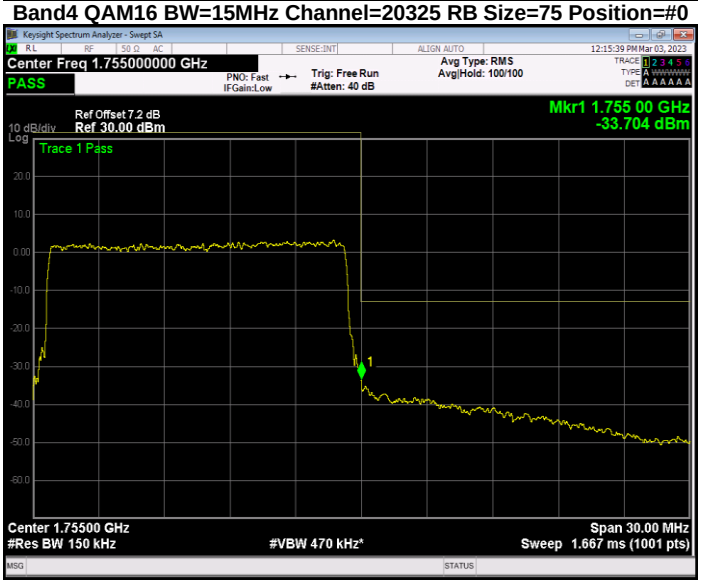
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0