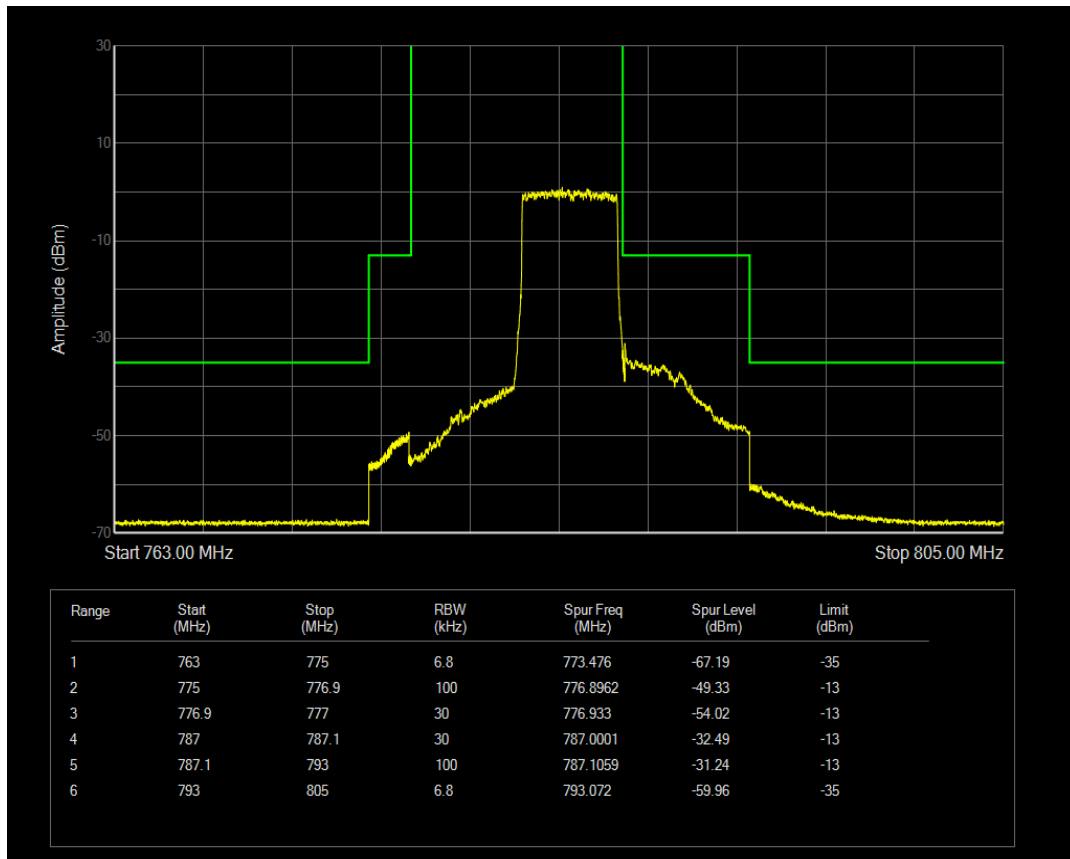
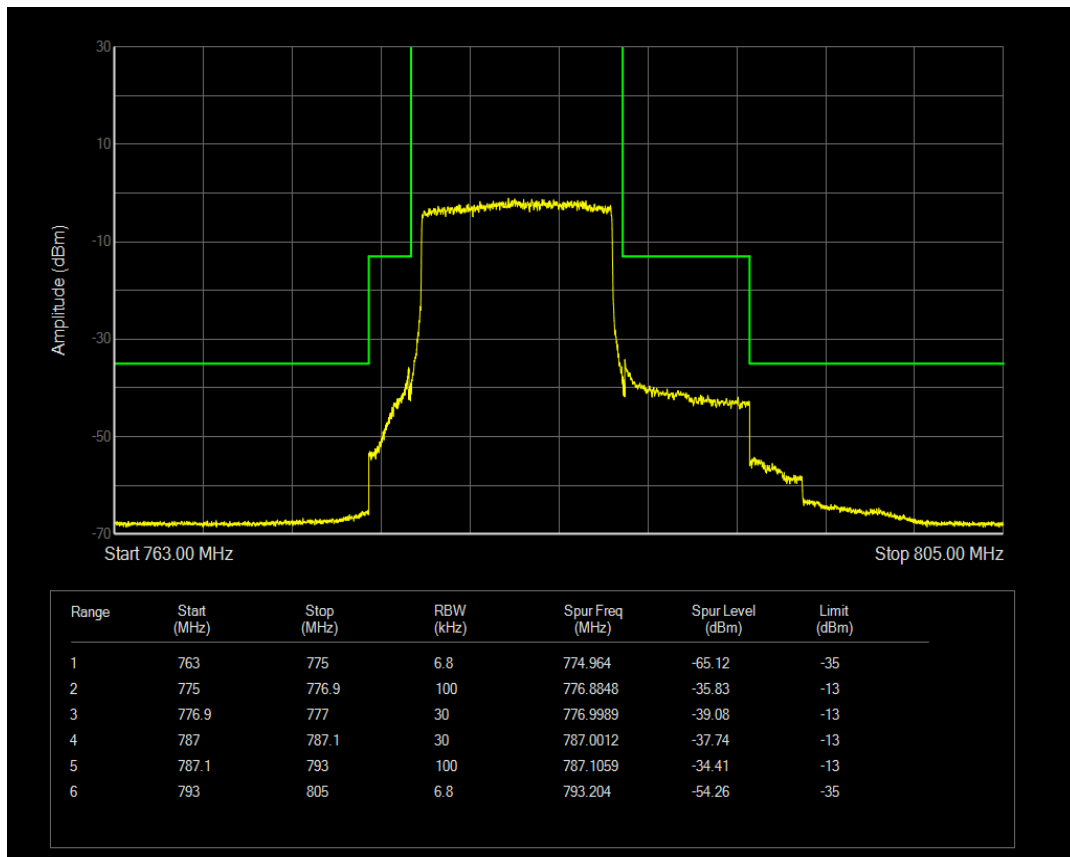
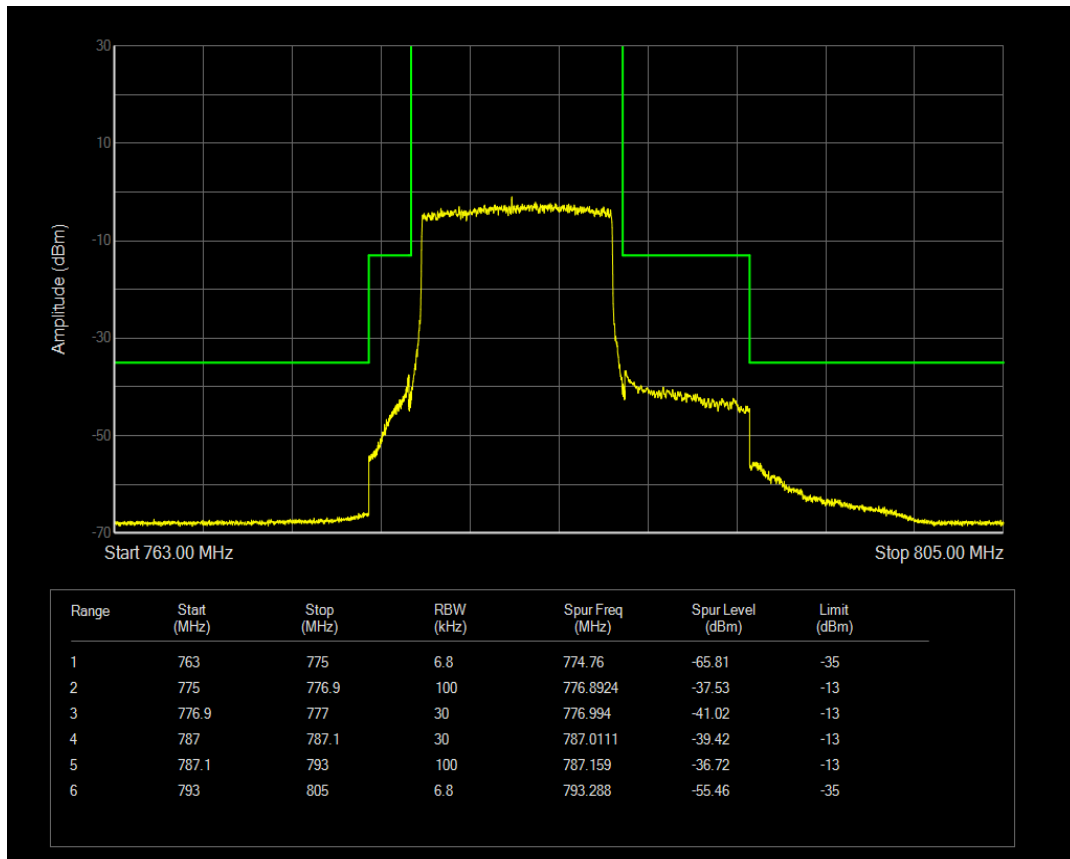




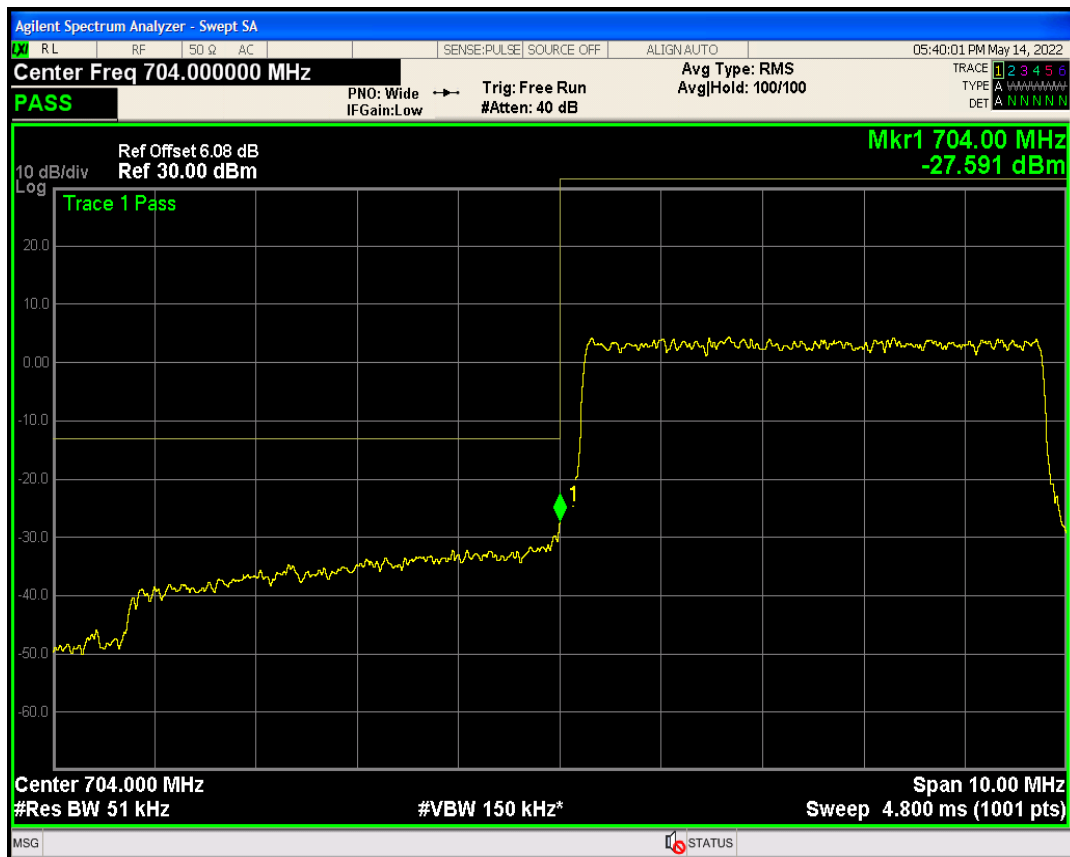
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



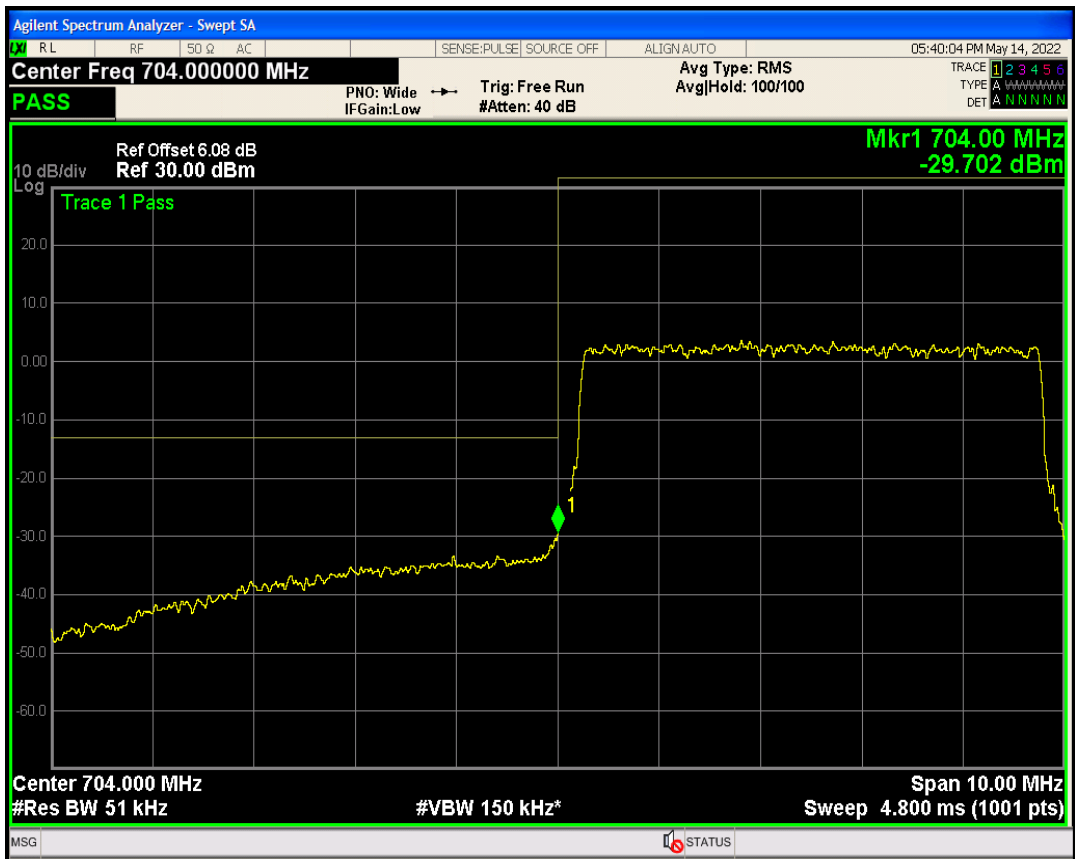
Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



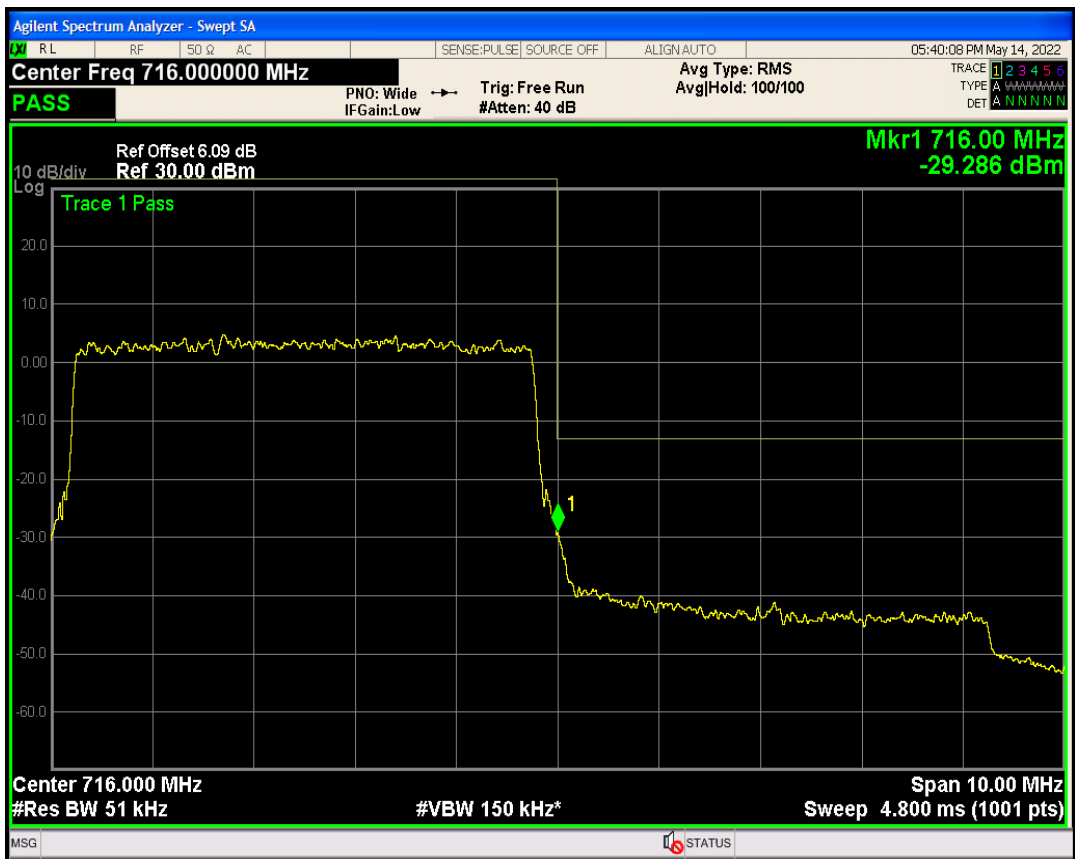
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0

Report



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



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



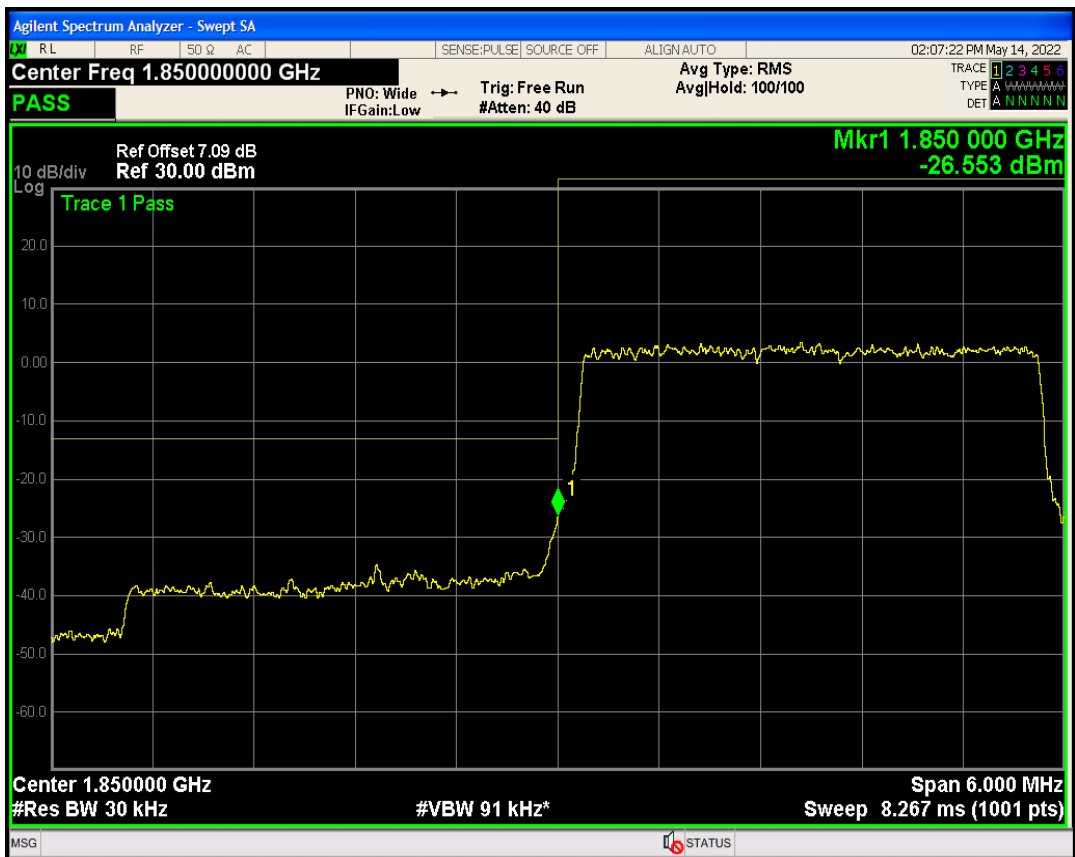
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



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



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



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



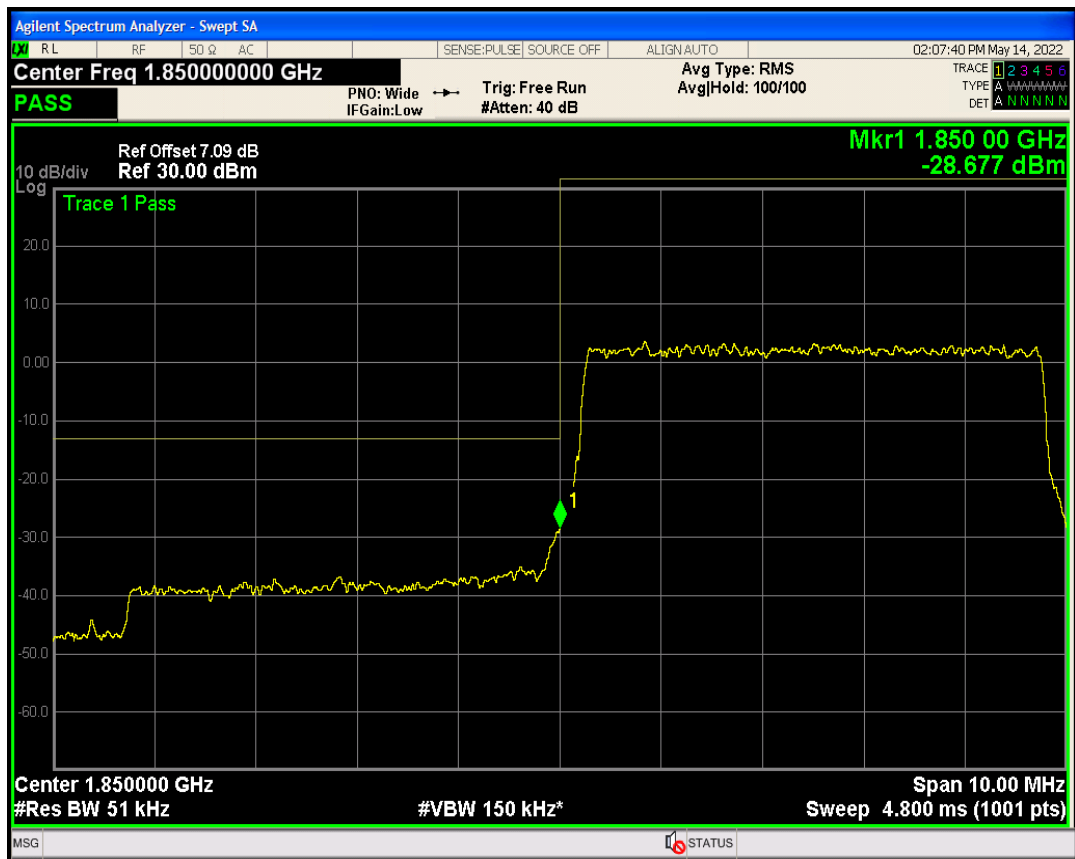
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



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



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



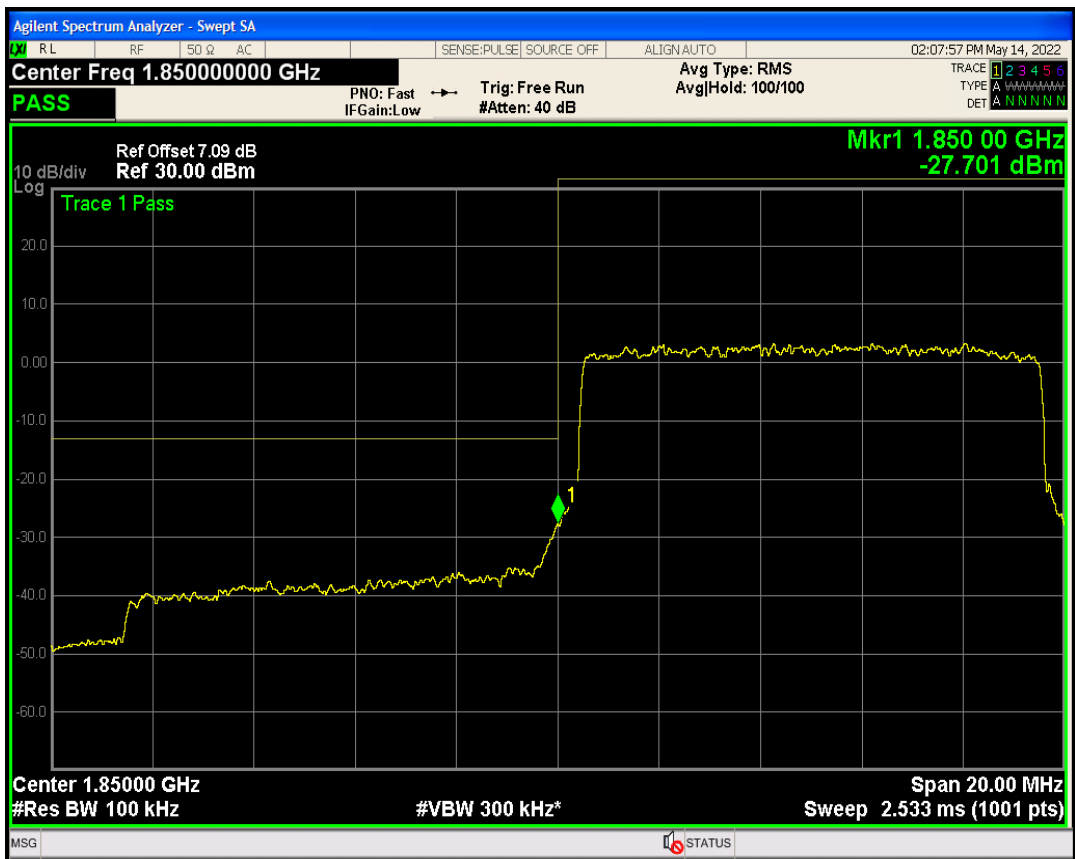
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



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



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



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



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



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



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



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



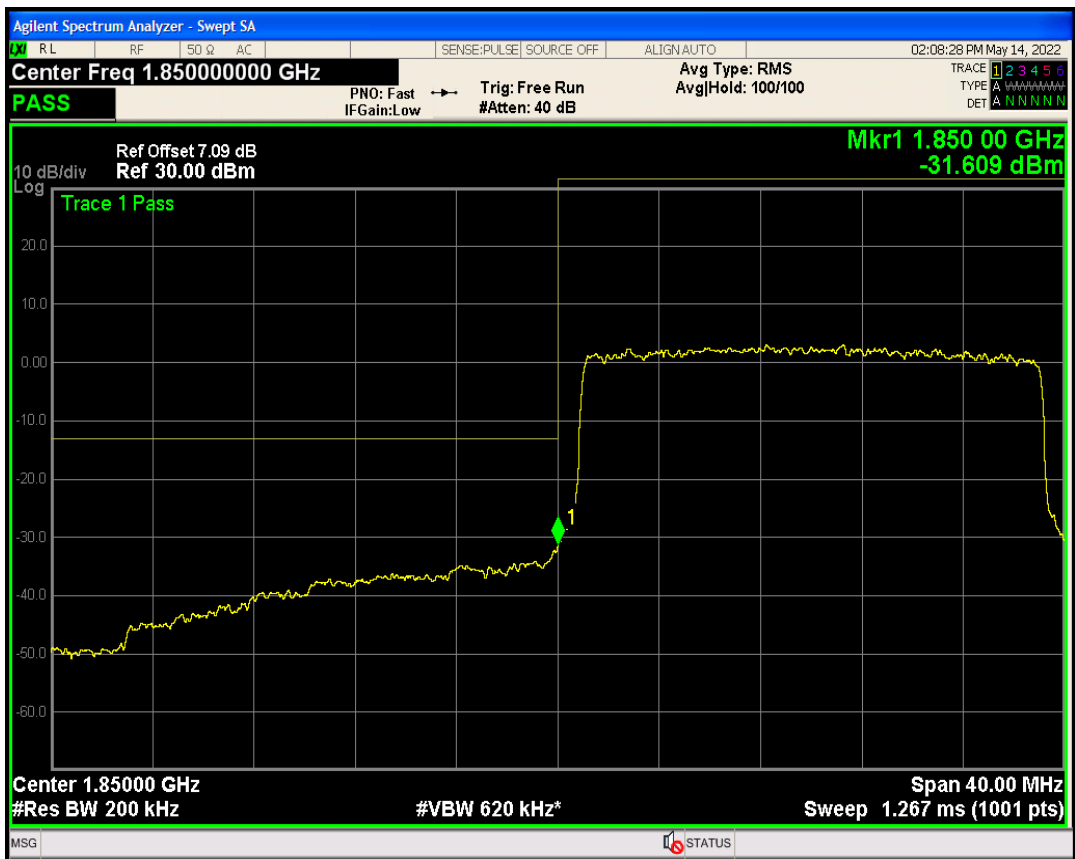
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



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



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



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



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



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



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



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



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



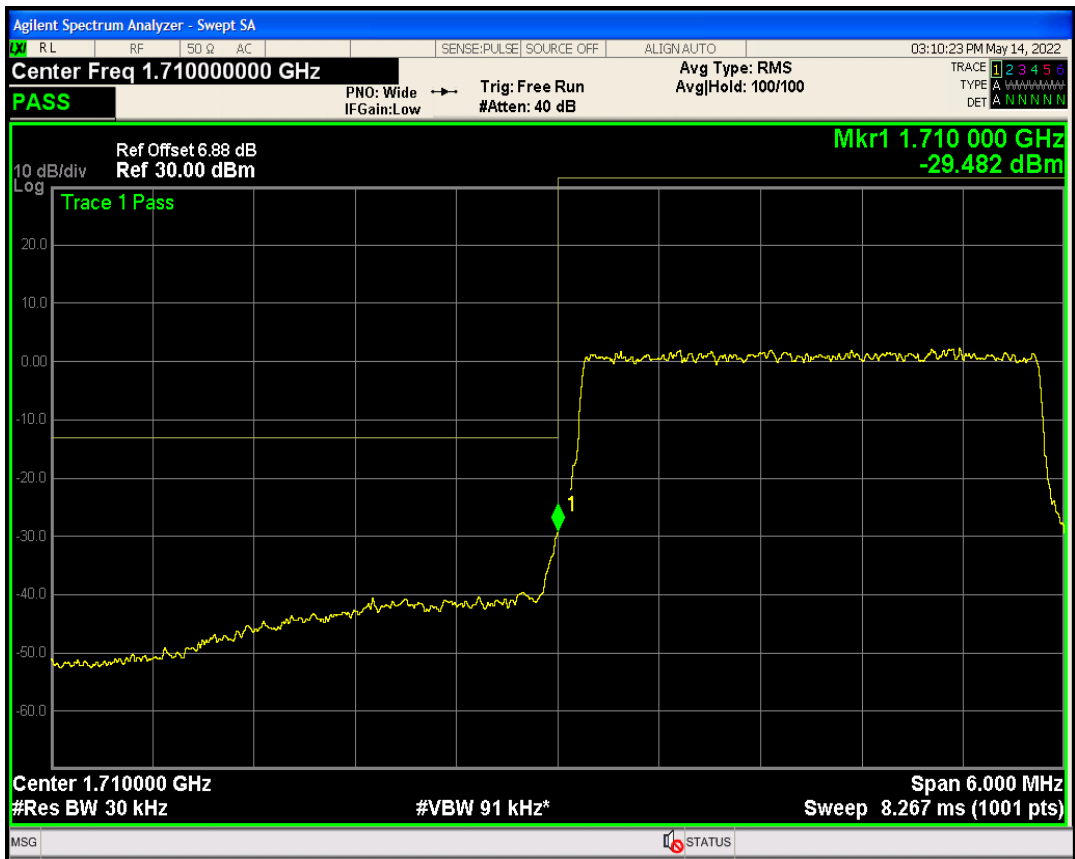
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



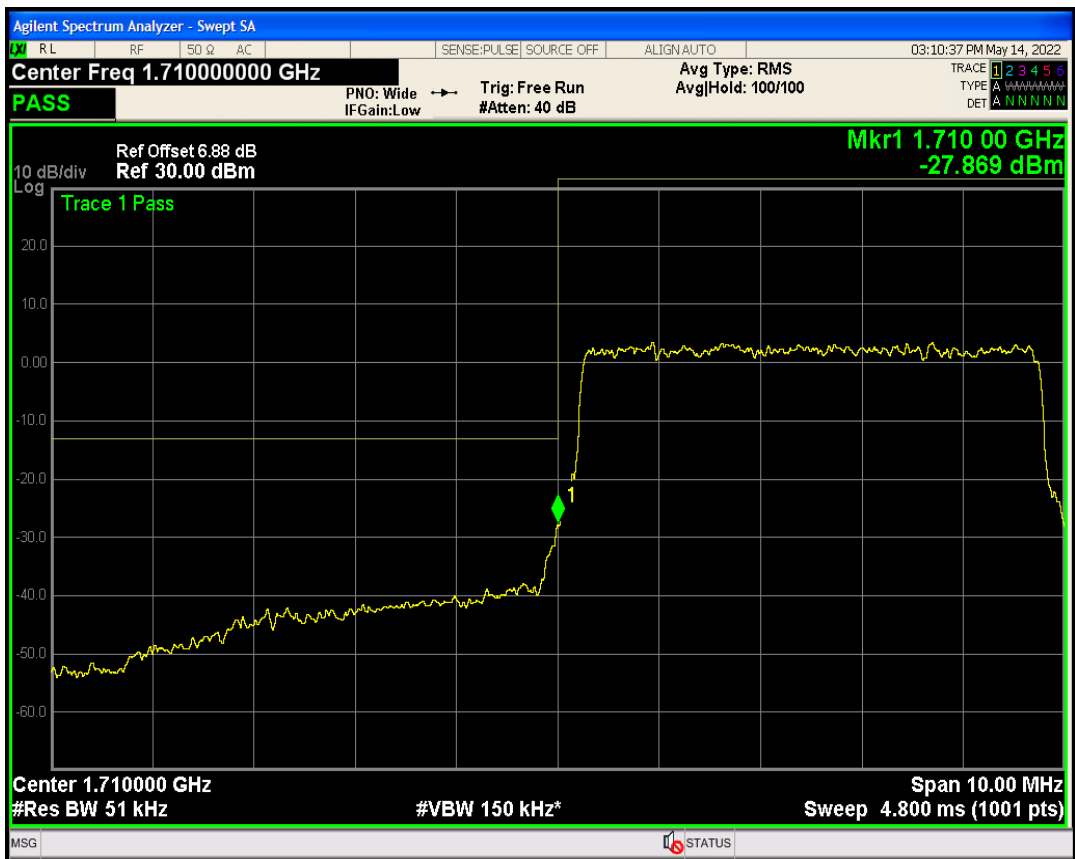
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



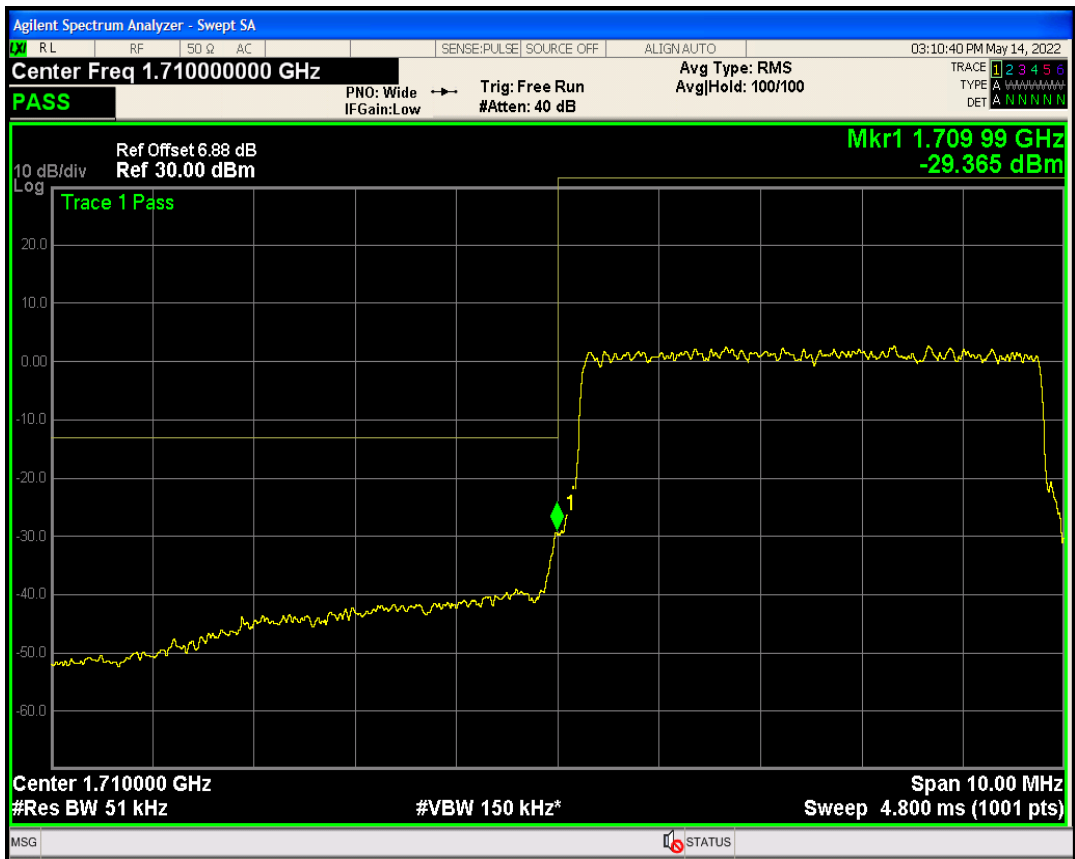
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



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



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



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



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



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



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



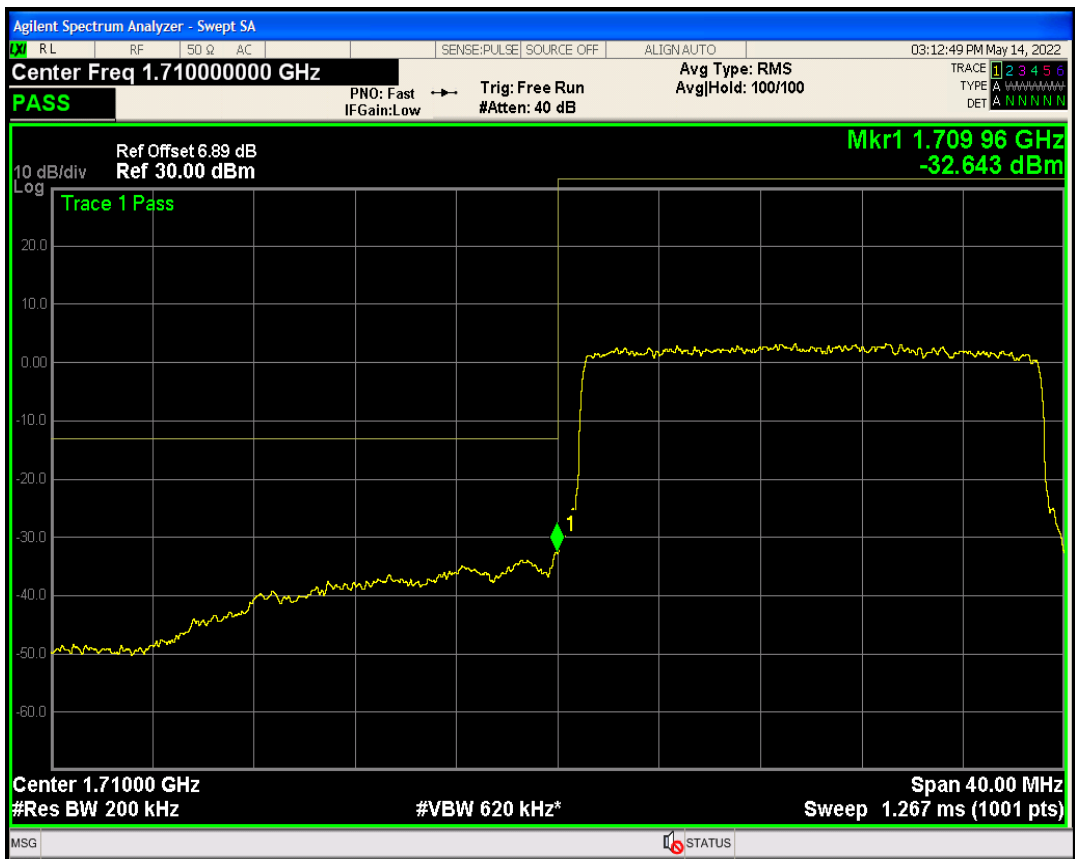
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



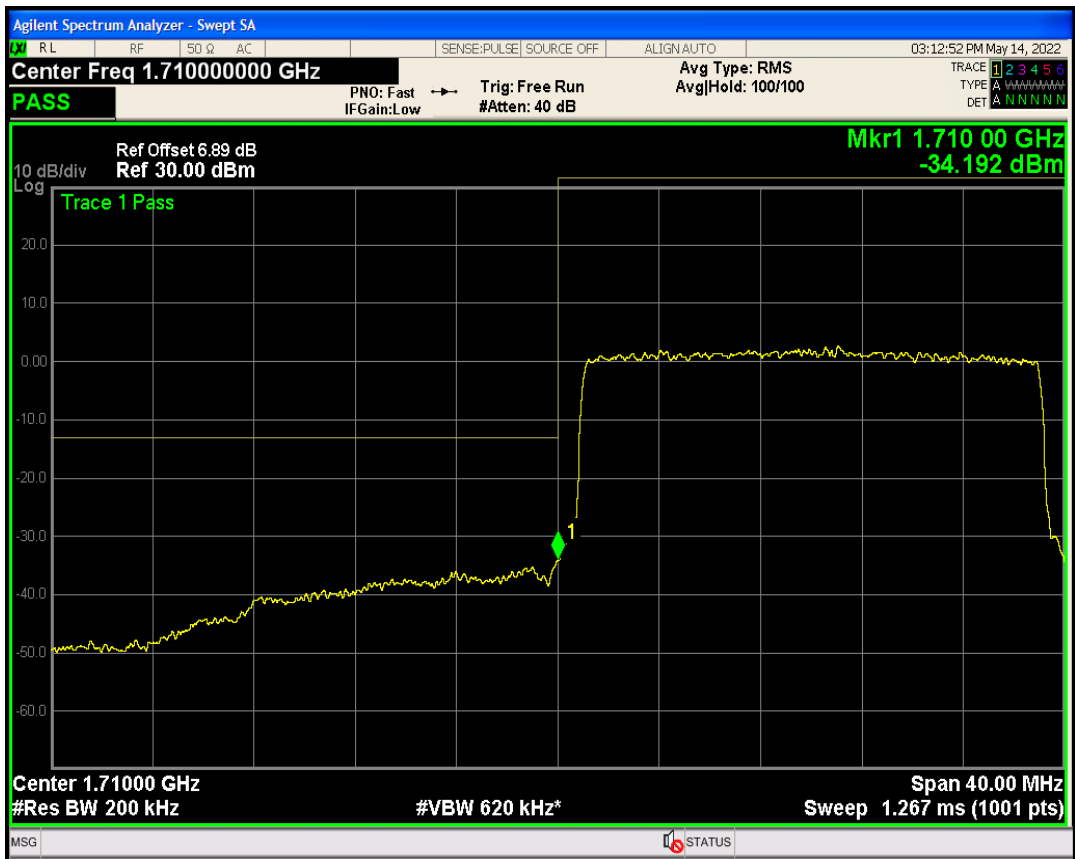
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

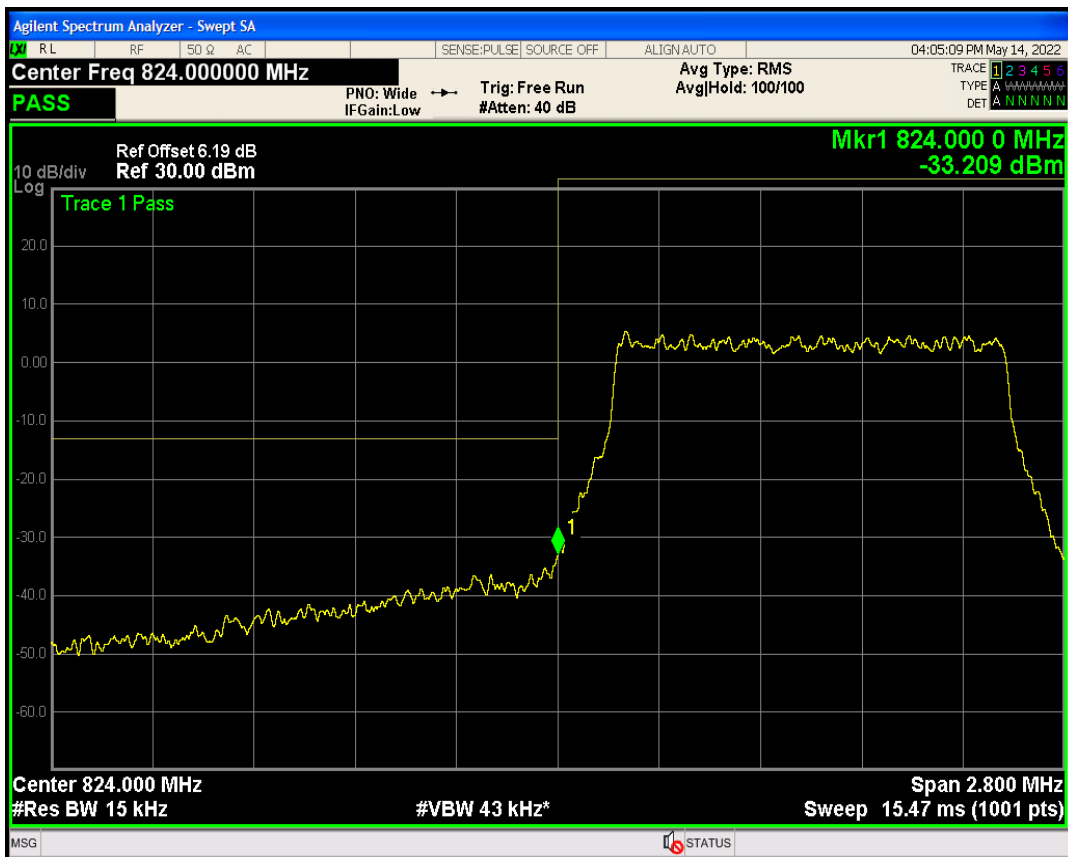


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

Report



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



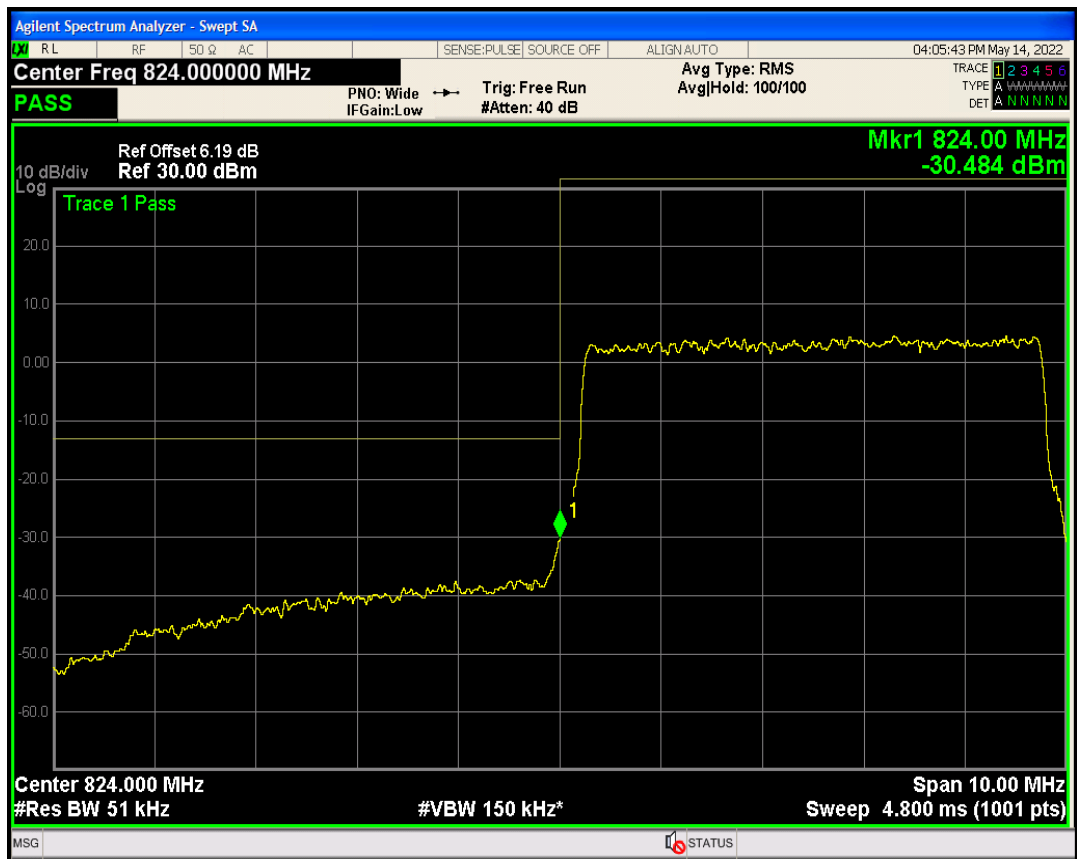
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



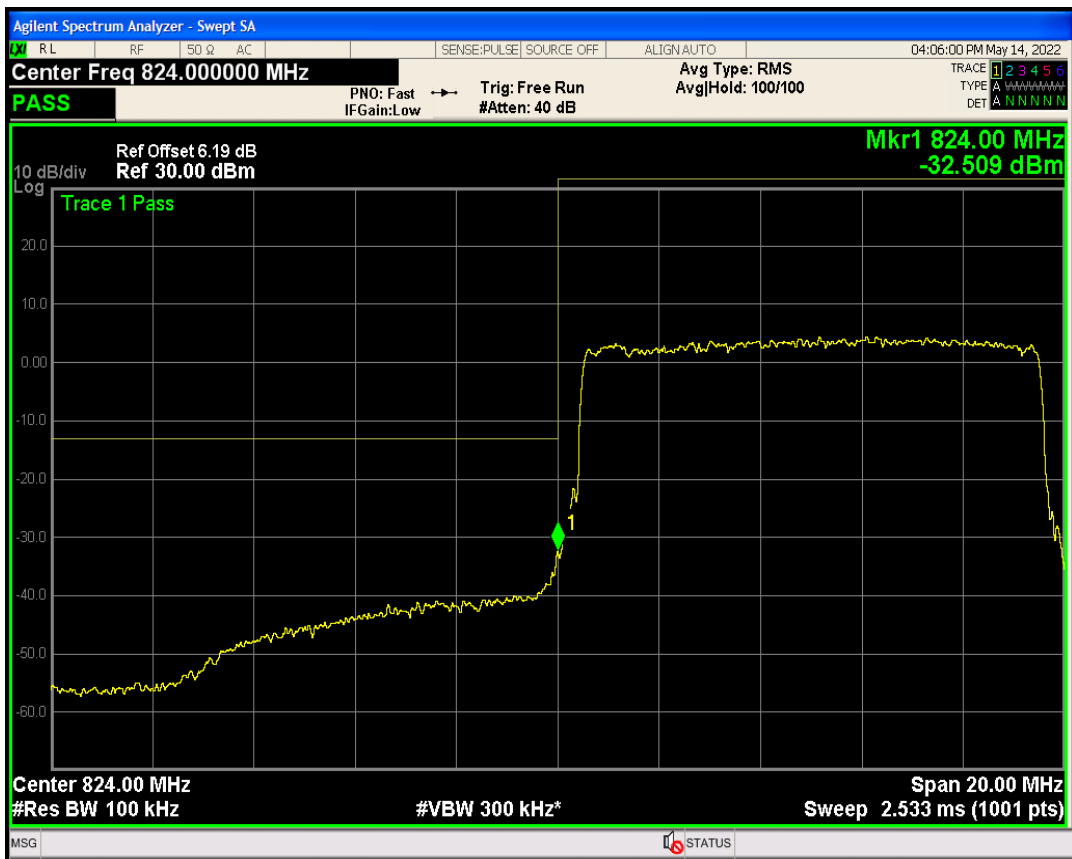
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



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

Report



Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0

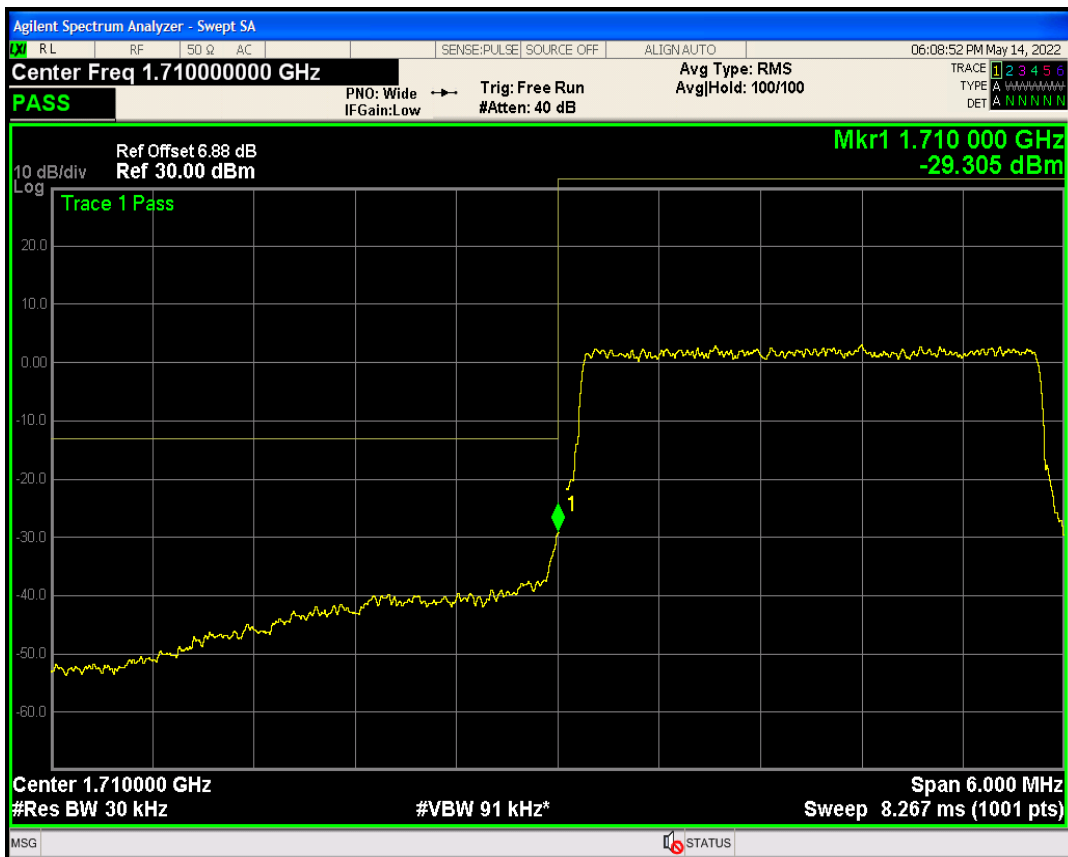


Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0

Report



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



Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0

Report



Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

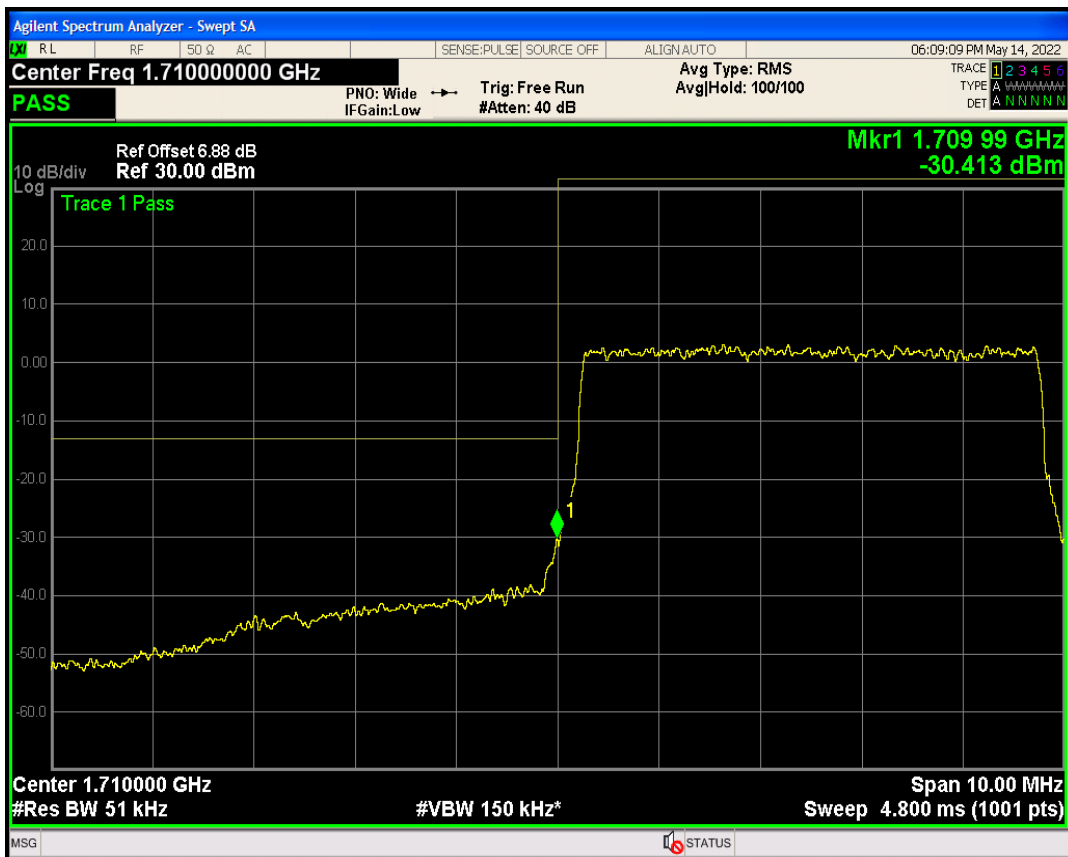


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

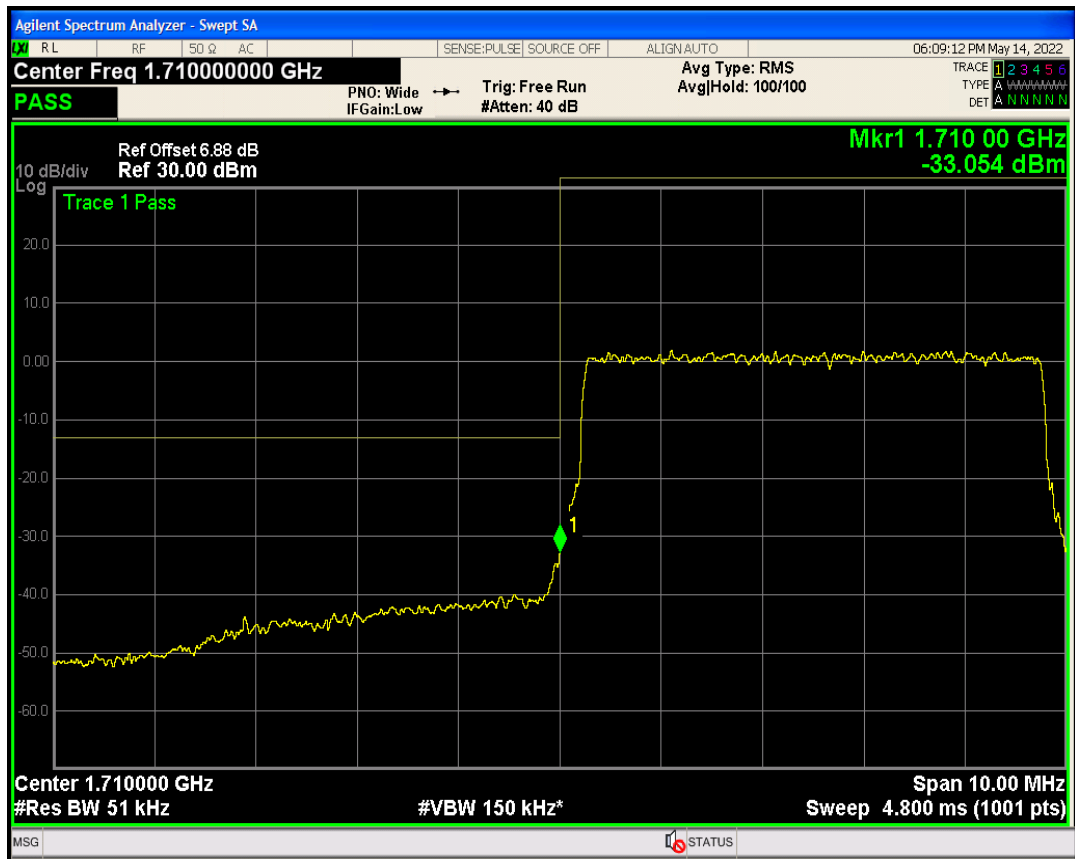
Report



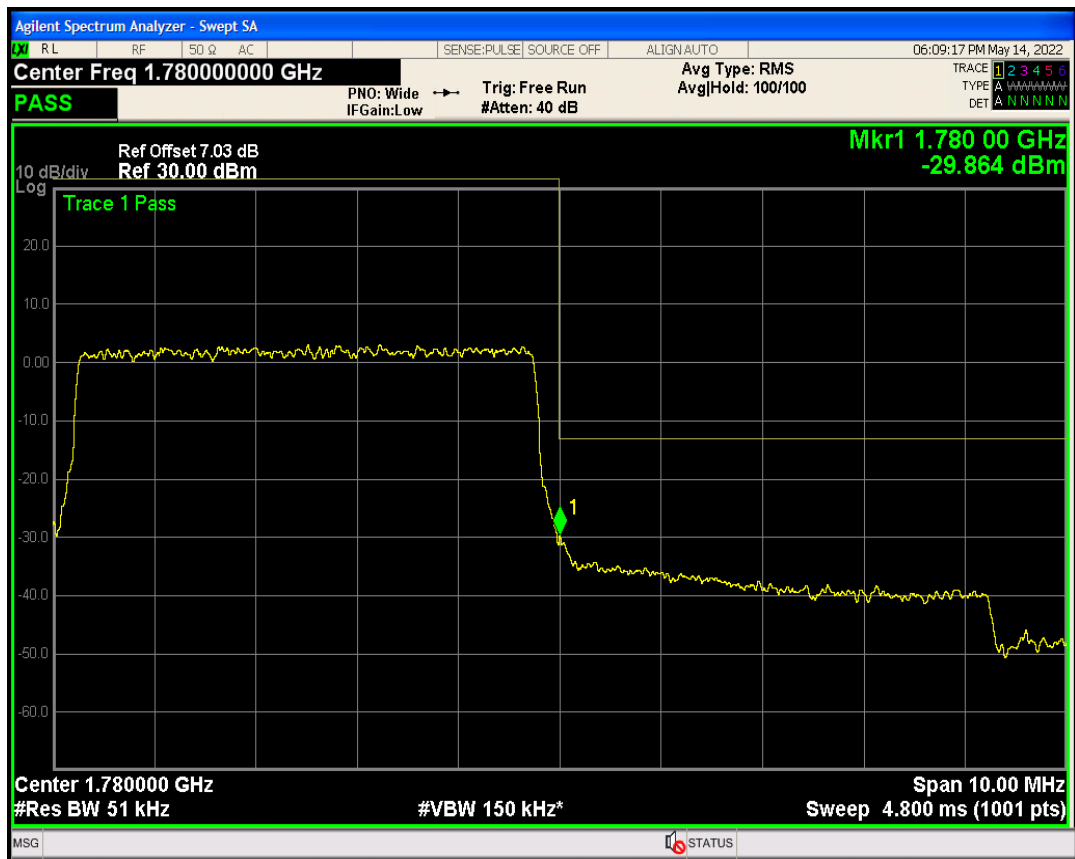
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



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



Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0

Report



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



Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0



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

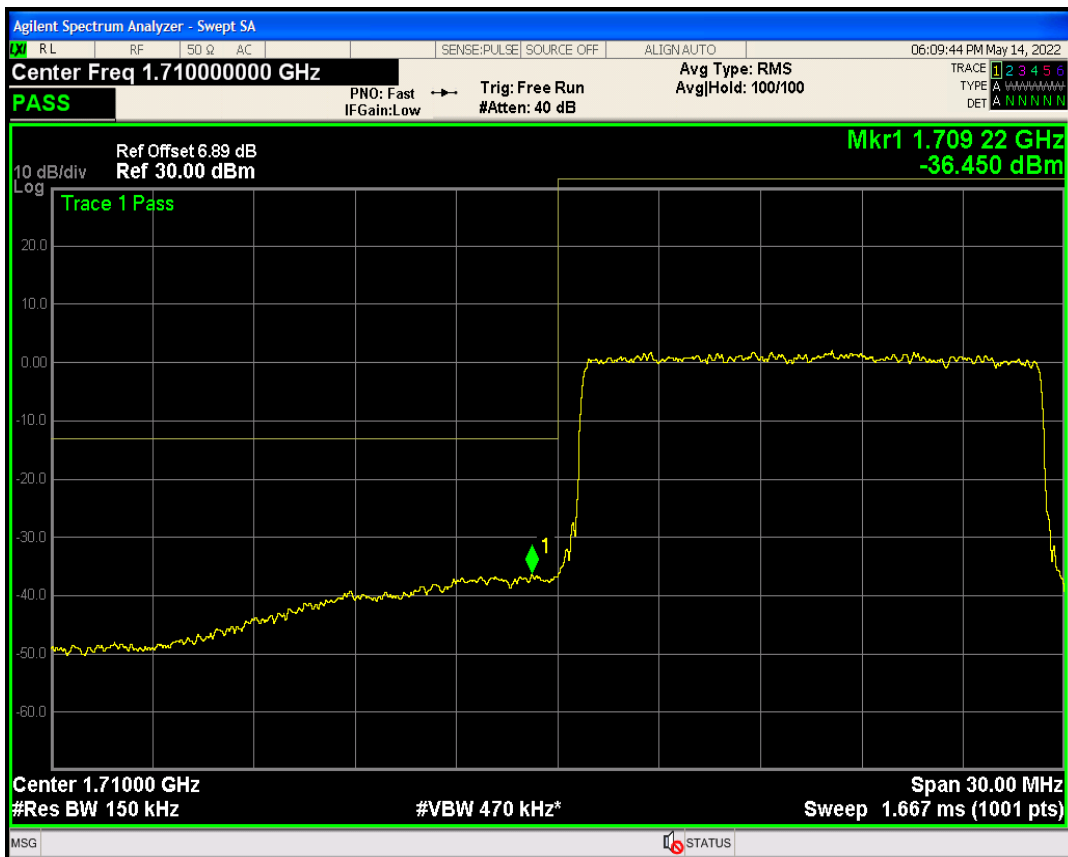


Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0

Report



Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0



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



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

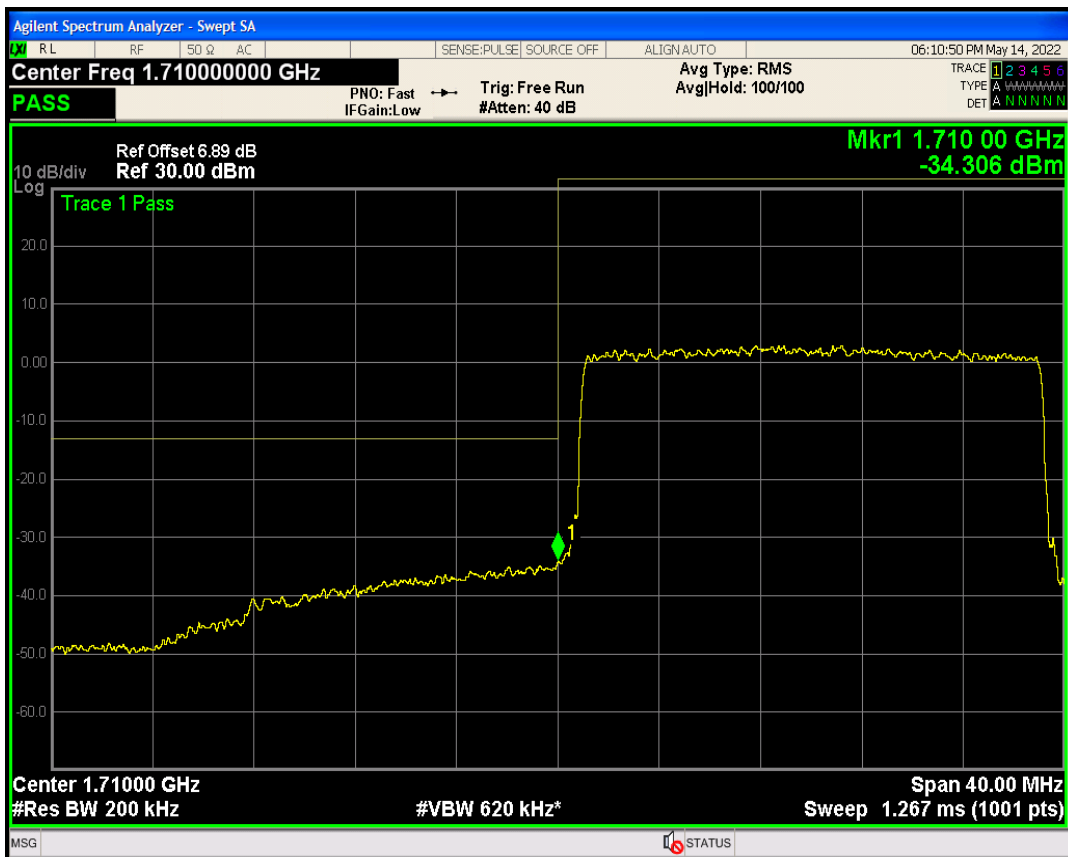


Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0

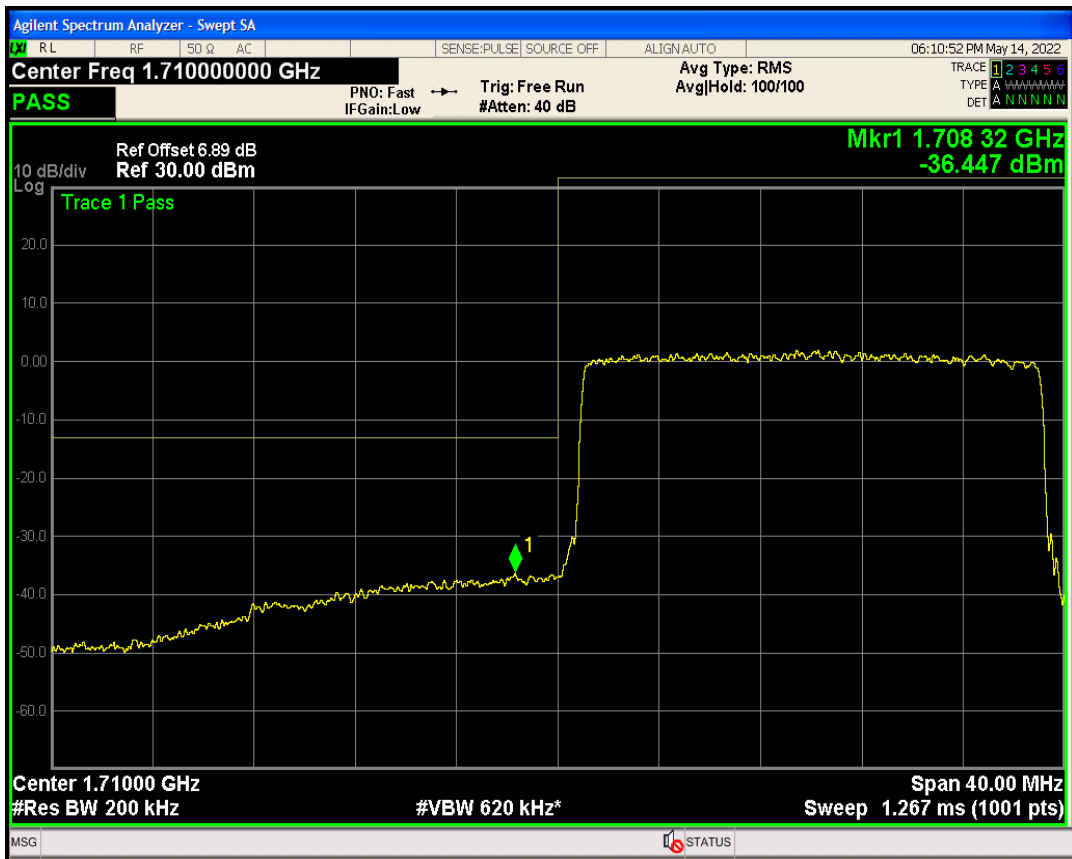
Report



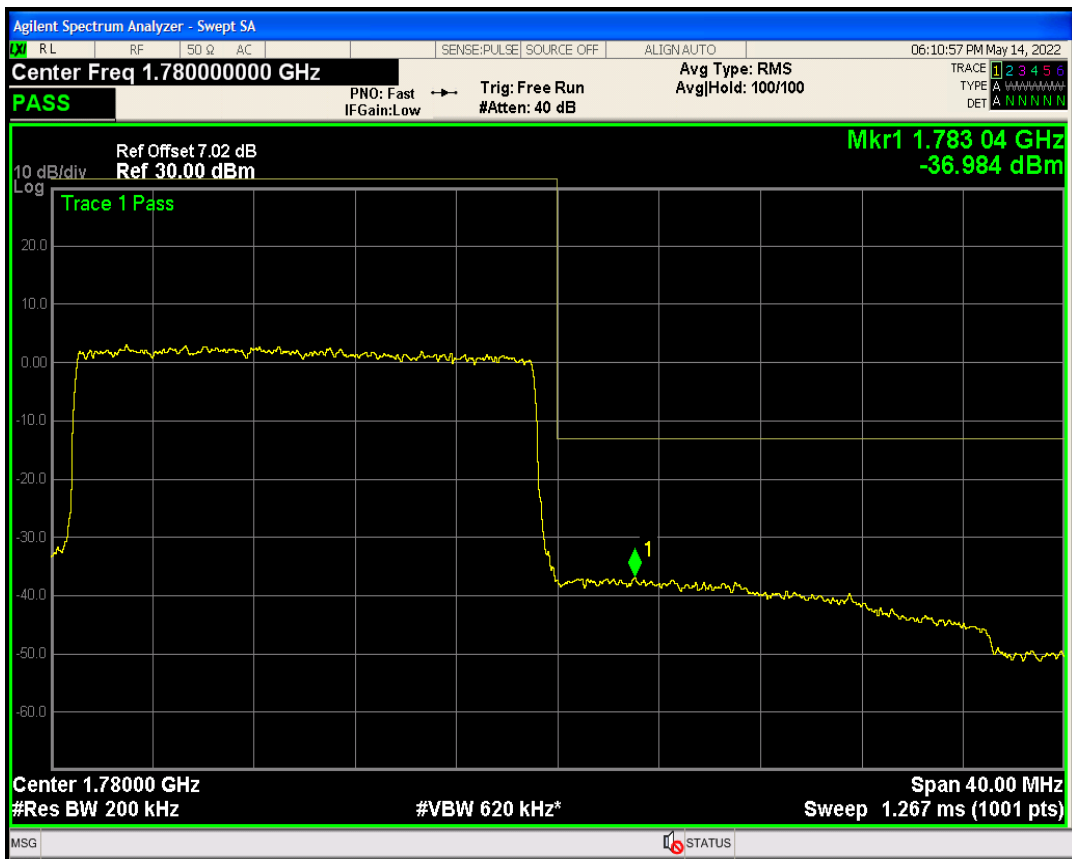
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



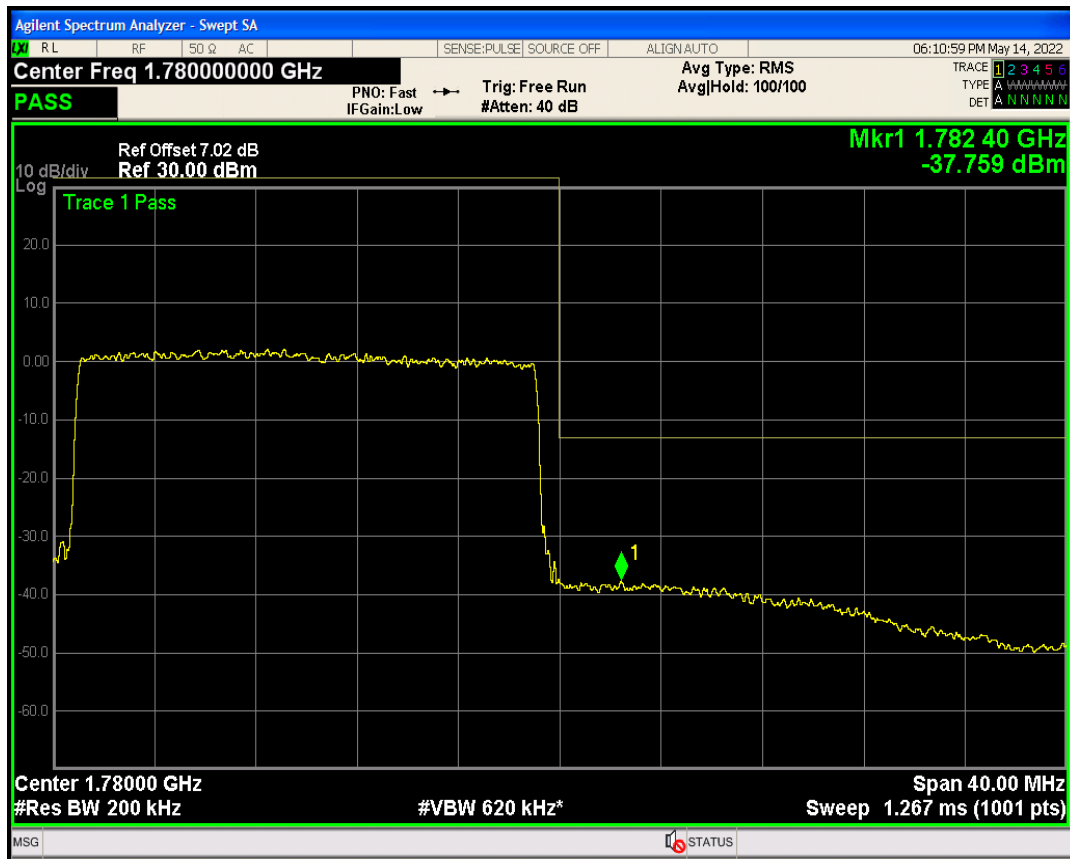
Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0



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



Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



Appendix E: Conducted Spurious Emission

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	25723.13	-34.44	-13	PASS
Band12	1.4	23017	6	#0	QAM16	2099.38	-34.79	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25675.63	-34.96	-13	PASS
Band12	1.4	23173	6	#0	QAM16	24458.75	-34.73	-13	PASS
Band12	3	23025	15	#0	QPSK	25027.50	-34.89	-13	PASS
Band12	3	23025	15	#0	QAM16	25835.00	-35.10	-13	PASS
Band12	3	23165	15	#0	QPSK	25688.13	-34.48	-13	PASS
Band12	3	23165	15	#0	QAM16	25648.75	-34.53	-13	PASS
Band12	5	23035	25	#0	QPSK	25713.13	-35.07	-13	PASS
Band12	5	23035	25	#0	QAM16	25756.25	-34.91	-13	PASS
Band12	5	23155	25	#0	QPSK	25835.63	-35.16	-13	PASS
Band12	5	23155	25	#0	QAM16	25736.25	-33.93	-13	PASS
Band12	10	23060	50	#0	QPSK	25768.75	-34.62	-13	PASS
Band12	10	23060	50	#0	QAM16	25722.50	-35.03	-13	PASS
Band12	10	23130	50	#0	QPSK	25736.88	-33.72	-13	PASS
Band12	10	23130	50	#0	QAM16	25042.50	-35.03	-13	PASS
Band13	5	23205	25	#0	QPSK	1561.50	-43.07	-40	PASS
Band13	5	23205	25	#0	QAM16	1559.17	-42.72	-40	PASS
Band13	5	23255	25	#0	QPSK	1571.33	-42.81	-40	PASS

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Band13	5	23255	25	#0	QAM16	1566.46	-42.05	-40	PASS
Band13	10	23230	50	#0	QPSK	1564.12	-44.20	-40	PASS
Band13	10	23230	50	#0	QAM16	1568.23	-43.71	-40	PASS
Band17	5	23755	25	#0	QPSK	24548.13	-34.91	-13	PASS
Band17	5	23755	25	#0	QAM16	25076.88	-34.29	-13	PASS
Band17	5	23825	25	#0	QPSK	24523.13	-33.64	-13	PASS
Band17	5	23825	25	#0	QAM16	25868.75	-34.49	-13	PASS
Band17	10	23780	50	#0	QPSK	25691.88	-34.02	-13	PASS
Band17	10	23780	50	#0	QAM16	25704.38	-34.55	-13	PASS
Band17	10	23800	50	#0	QPSK	25766.88	-34.73	-13	PASS
Band17	10	23800	50	#0	QAM16	25721.88	-35.09	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25714.38	-33.89	-13	PASS
Band2	1.4	18607	6	#0	QAM16	25423.75	-33.25	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25051.25	-33.61	-13	PASS
Band2	1.4	19193	6	#0	QAM16	25756.25	-32.57	-13	PASS
Band2	3	18615	15	#0	QPSK	25701.25	-33.63	-13	PASS
Band2	3	18615	15	#0	QAM16	25759.38	-33.40	-13	PASS
Band2	3	19185	15	#0	QPSK	25686.25	-33.43	-13	PASS
Band2	3	19185	15	#0	QAM16	24515.63	-33.18	-13	PASS
Band2	5	18625	25	#0	QPSK	25646.25	-33.56	-13	PASS
Band2	5	18625	25	#0	QAM16	25588.75	-32.34	-13	PASS
Band2	5	19175	25	#0	QPSK	25708.13	-33.62	-13	PASS
Band2	5	19175	25	#0	QAM16	25705.00	-33.43	-13	PASS
Band2	10	18650	50	#0	QPSK	25036.25	-34.00	-13	PASS
Band2	10	18650	50	#0	QAM16	25824.38	-33.59	-13	PASS
Band2	10	19150	50	#0	QPSK	25714.38	-33.21	-13	PASS
Band2	10	19150	50	#0	QAM16	25719.38	-33.40	-13	PASS
Band2	15	18675	75	#0	QPSK	25710.63	-33.25	-13	PASS
Band2	15	18675	75	#0	QAM16	25808.13	-34.06	-13	PASS
Band2	15	19125	75	#0	QPSK	25693.75	-33.82	-13	PASS
Band2	15	19125	75	#0	QAM16	24458.13	-33.80	-13	PASS
Band2	20	18700	100	#0	QPSK	25689.38	-33.69	-13	PASS
Band2	20	18700	100	#0	QAM16	25704.38	-33.48	-13	PASS
Band2	20	19100	100	#0	QPSK	25732.50	-33.28	-13	PASS
Band2	20	19100	100	#0	QAM16	25668.75	-33.16	-13	PASS
Band4	1.4	19957	6	#0	QPSK	25700.63	-33.74	-13	PASS
Band4	1.4	19957	6	#0	QAM16	25728.13	-33.84	-13	PASS
Band4	1.4	20393	6	#0	QPSK	25816.25	-33.07	-13	PASS
Band4	1.4	20393	6	#0	QAM16	25754.38	-33.88	-13	PASS
Band4	3	19965	15	#0	QPSK	25691.25	-33.98	-13	PASS
Band4	3	19965	15	#0	QAM16	25755.00	-33.72	-13	PASS
Band4	3	20385	15	#0	QPSK	25695.00	-33.91	-13	PASS
Band4	3	20385	15	#0	QAM16	25657.50	-33.97	-13	PASS
Band4	5	19975	25	#0	QPSK	25794.38	-34.59	-13	PASS

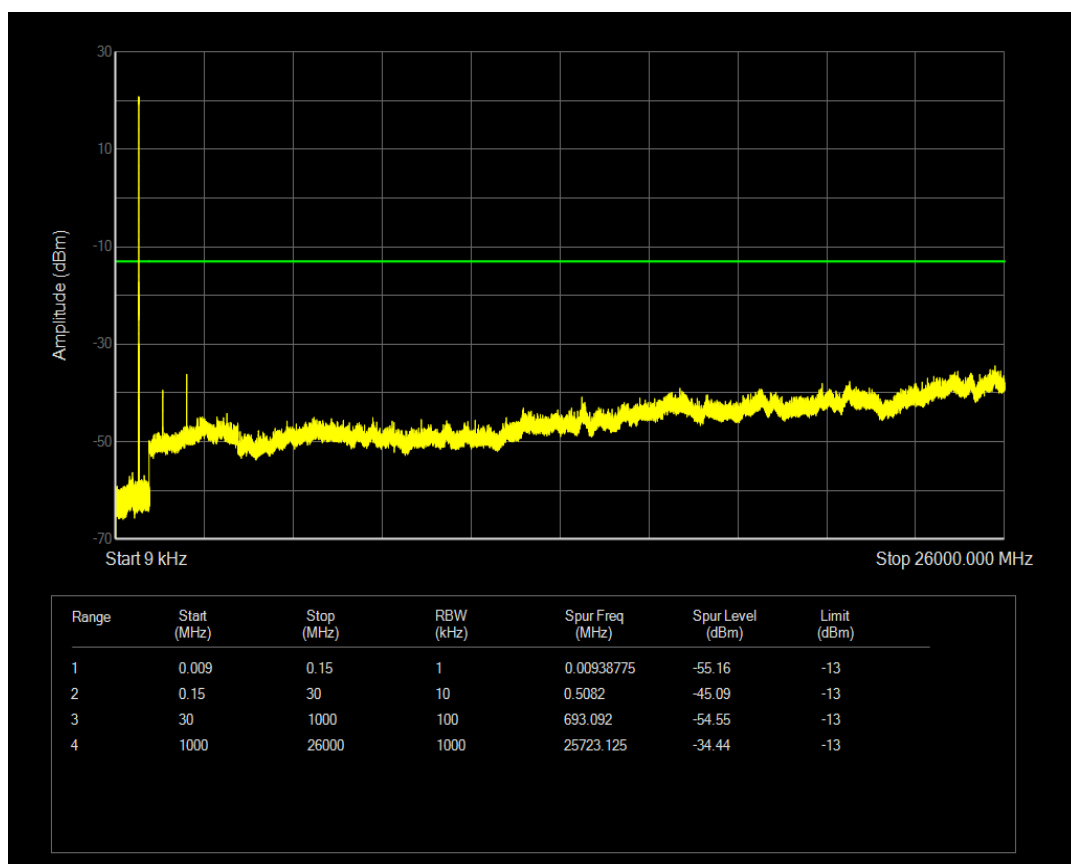
Report

Band4	5	19975	25	#0	QAM16	25697.50	-33.93	-13	PASS
Band4	5	20375	25	#0	QPSK	25000.00	-33.87	-13	PASS
Band4	5	20375	25	#0	QAM16	25851.25	-33.76	-13	PASS
Band4	10	20000	50	#0	QPSK	25662.50	-34.32	-13	PASS
Band4	10	20000	50	#0	QAM16	25770.63	-33.97	-13	PASS
Band4	10	20350	50	#0	QPSK	25011.25	-34.15	-13	PASS
Band4	10	20350	50	#0	QAM16	24975.63	-34.05	-13	PASS
Band4	15	20025	75	#0	QPSK	25745.00	-34.02	-13	PASS
Band4	15	20025	75	#0	QAM16	25663.75	-33.52	-13	PASS
Band4	15	20325	75	#0	QPSK	25692.50	-33.67	-13	PASS
Band4	15	20325	75	#0	QAM16	25756.25	-34.17	-13	PASS
Band4	20	20050	100	#0	QPSK	25698.75	-33.58	-13	PASS
Band4	20	20050	100	#0	QAM16	25900.63	-33.75	-13	PASS
Band4	20	20300	100	#0	QPSK	25755.00	-34.10	-13	PASS
Band4	20	20300	100	#0	QAM16	25591.88	-33.80	-13	PASS
Band5	1.4	20407	6	#0	QPSK	25716.25	-33.93	-13	PASS
Band5	1.4	20407	6	#0	QAM16	25793.75	-33.79	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25698.75	-33.33	-13	PASS
Band5	1.4	20643	6	#0	QAM16	25631.88	-33.89	-13	PASS
Band5	3	20415	15	#0	QPSK	25760.63	-34.29	-13	PASS
Band5	3	20415	15	#0	QAM16	25673.75	-33.59	-13	PASS
Band5	3	20635	15	#0	QPSK	25995.63	-34.97	-13	PASS
Band5	3	20635	15	#0	QAM16	25676.88	-34.81	-13	PASS
Band5	5	20425	25	#0	QPSK	25783.75	-33.70	-13	PASS
Band5	5	20425	25	#0	QAM16	25736.25	-34.73	-13	PASS
Band5	5	20625	25	#0	QPSK	25705.00	-33.42	-13	PASS
Band5	5	20625	25	#0	QAM16	24546.25	-33.66	-13	PASS
Band5	10	20450	50	#0	QPSK	25760.00	-34.98	-13	PASS
Band5	10	20450	50	#0	QAM16	25422.50	-34.51	-13	PASS
Band5	10	20600	50	#0	QPSK	25786.88	-34.82	-13	PASS
Band5	10	20600	50	#0	QAM16	25018.75	-34.24	-13	PASS
Band66	1.4	131979	6	#0	QPSK	25726.88	-33.65	-13	PASS
Band66	1.4	131979	6	#0	QAM16	25041.25	-34.46	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25782.50	-34.22	-13	PASS
Band66	1.4	132665	6	#0	QAM16	25721.25	-32.50	-13	PASS
Band66	3	131987	15	#0	QPSK	25743.13	-34.11	-13	PASS
Band66	3	131987	15	#0	QAM16	25721.88	-33.59	-13	PASS
Band66	3	132657	15	#0	QPSK	25762.50	-34.18	-13	PASS
Band66	3	132657	15	#0	QAM16	25705.00	-33.60	-13	PASS
Band66	5	131997	25	#0	QPSK	25705.63	-33.97	-13	PASS
Band66	5	131997	25	#0	QAM16	25723.75	-32.33	-13	PASS
Band66	5	132647	25	#0	QPSK	24533.75	-33.49	-13	PASS
Band66	5	132647	25	#0	QAM16	25880.00	-33.55	-13	PASS
Band66	10	132022	50	#0	QPSK	25736.25	-33.99	-13	PASS

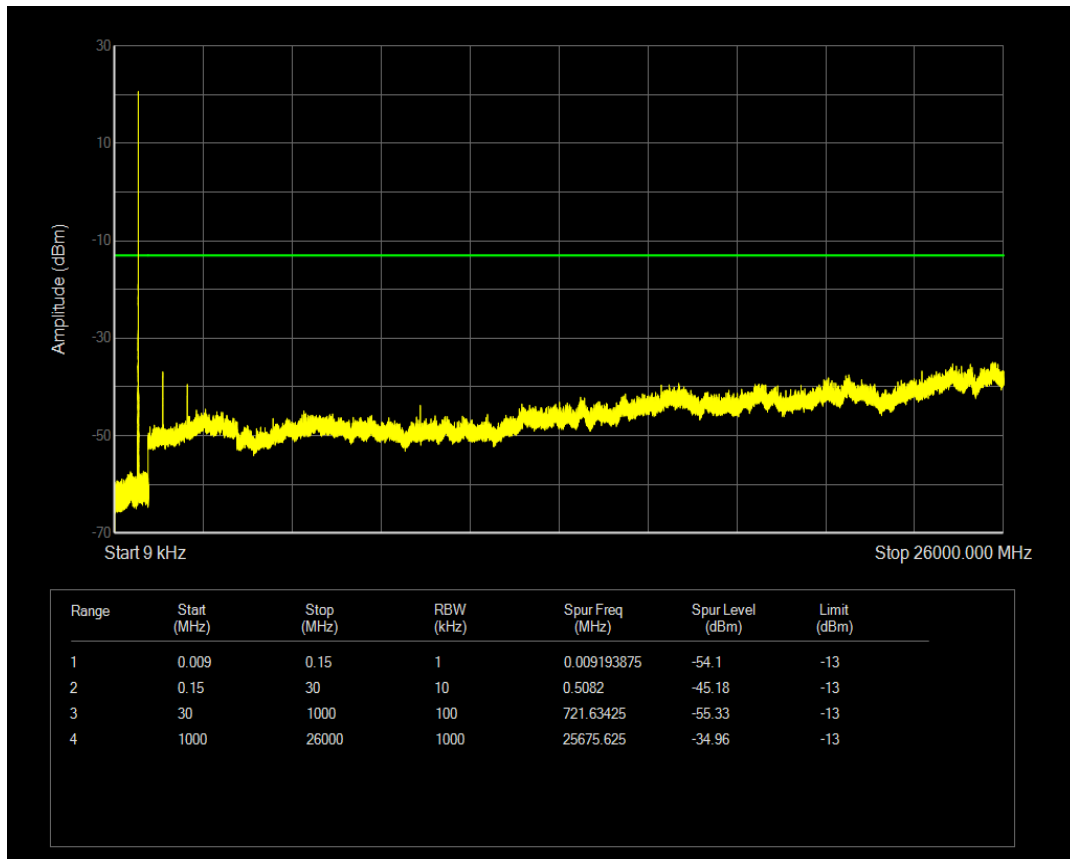
Report

Band66	10	132022	50	#0	QAM16	25848.13	-34.22	-13	PASS
Band66	10	132622	50	#0	QPSK	25662.50	-33.25	-13	PASS
Band66	10	132622	50	#0	QAM16	25649.38	-33.43	-13	PASS
Band66	15	132047	75	#0	QPSK	25807.50	-33.58	-13	PASS
Band66	15	132047	75	#0	QAM16	24432.50	-33.90	-13	PASS
Band66	15	132597	75	#0	QPSK	24983.75	-34.31	-13	PASS
Band66	15	132597	75	#0	QAM16	25703.75	-34.13	-13	PASS
Band66	20	132072	100	#0	QPSK	25805.00	-33.84	-13	PASS
Band66	20	132072	100	#0	QAM16	25700.63	-34.04	-13	PASS
Band66	20	132572	100	#0	QPSK	25693.75	-33.16	-13	PASS
Band66	20	132572	100	#0	QAM16	25753.75	-33.51	-13	PASS

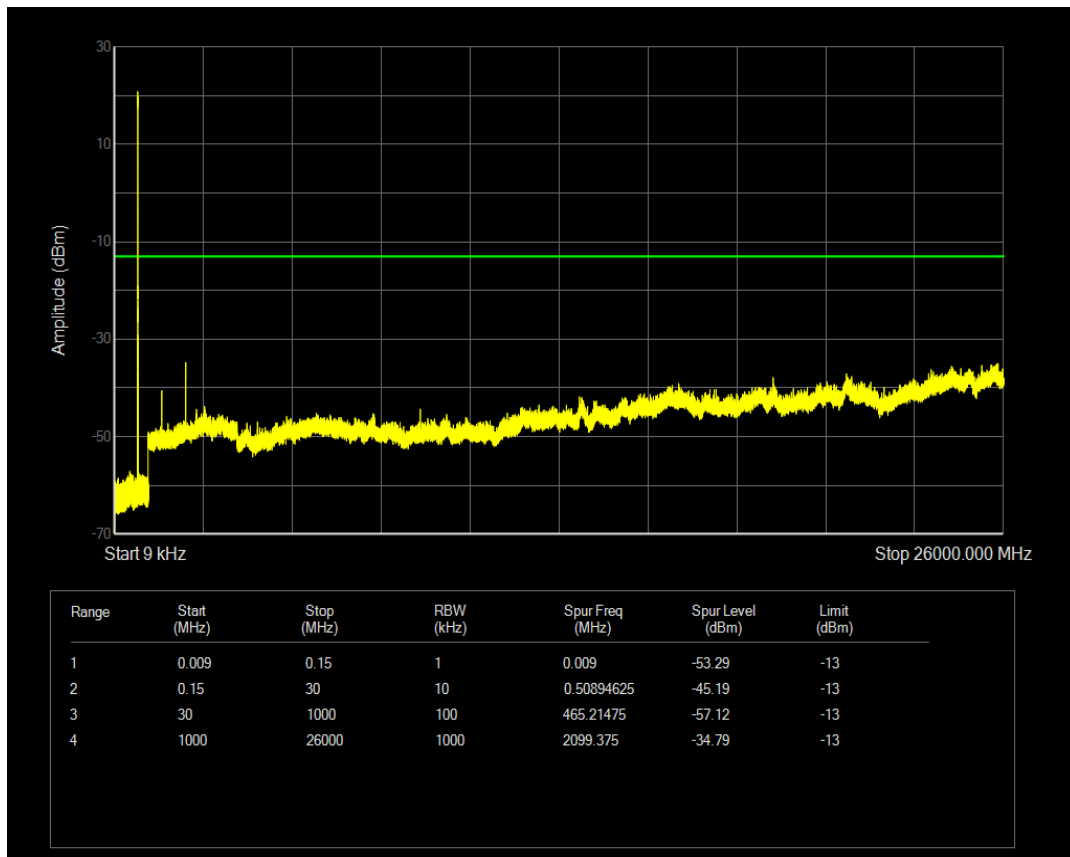
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



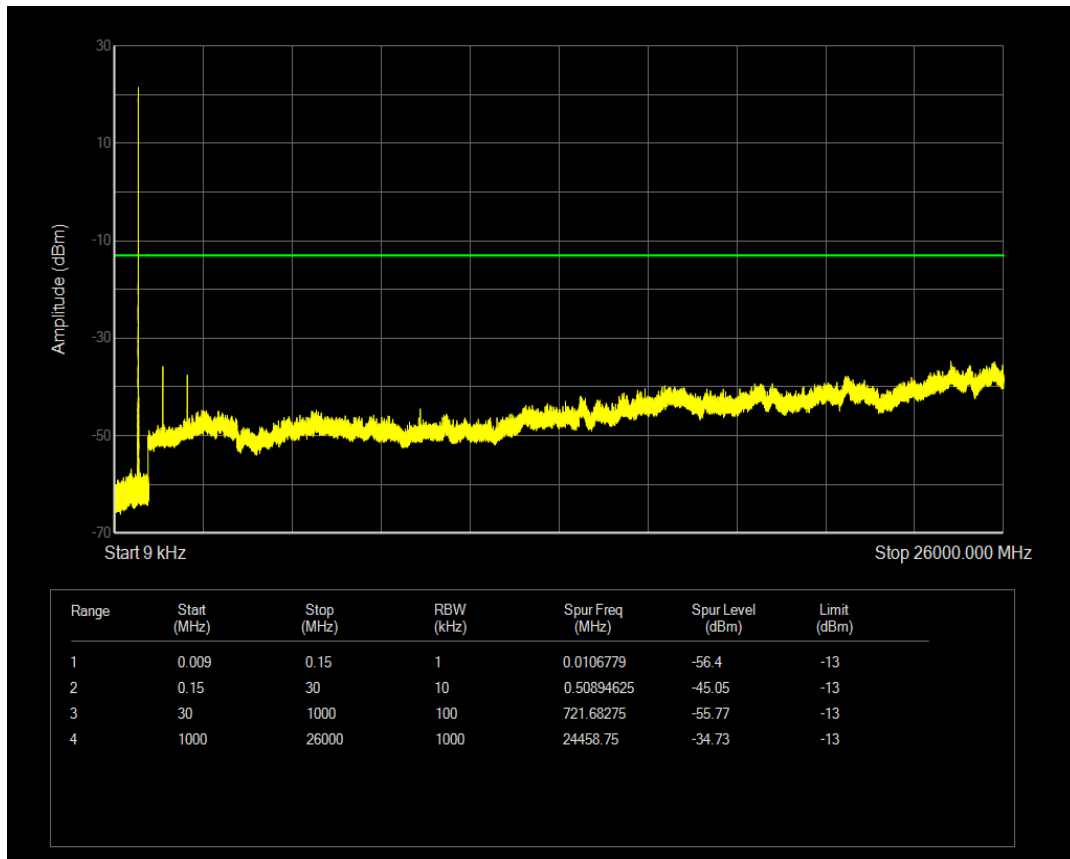
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



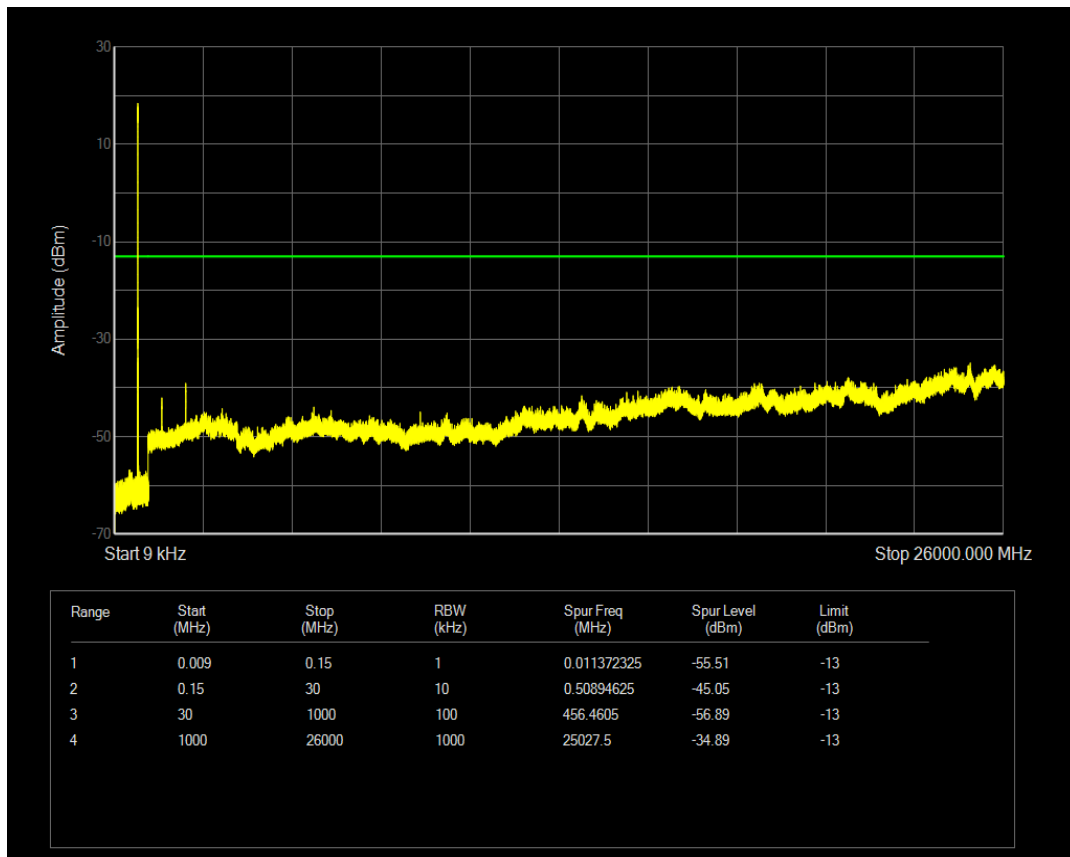
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0