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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	22.42	-0.93	21.49	30.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.43	-0.93	21.5	30.00	PASS
Band4	1.4	19957	1	#Max	QPSK	22.38	-0.93	21.45	30.00	PASS
Band4	1.4	19957	3	#0	QPSK	22.34	-0.93	21.41	30.00	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.27	-0.93	21.34	30.00	PASS
Band4	1.4	19957	3	#Max	QPSK	22.33	-0.93	21.4	30.00	PASS
Band4	1.4	19957	6	#0	QPSK	21.37	-0.93	20.44	30.00	PASS
Band4	1.4	19957	1	#0	QAM16	22.29	-0.93	21.36	30.00	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.26	-0.93	21.33	30.00	PASS
Band4	1.4	19957	1	#Max	QAM16	22.27	-0.93	21.34	30.00	PASS
Band4	1.4	19957	3	#0	QAM16	21.49	-0.93	20.56	30.00	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.50	-0.93	20.57	30.00	PASS
Band4	1.4	19957	3	#Max	QAM16	21.44	-0.93	20.51	30.00	PASS
Band4	1.4	19957	6	#0	QAM16	20.58	-0.93	19.65	30.00	PASS
Band4	1.4	20175	1	#0	QPSK	22.23	-0.93	21.3	30.00	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.19	-0.93	21.26	30.00	PASS
Band4	1.4	20175	1	#Max	QPSK	22.16	-0.93	21.23	30.00	PASS
Band4	1.4	20175	3	#0	QPSK	22.32	-0.93	21.39	30.00	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.23	-0.93	21.3	30.00	PASS
Band4	1.4	20175	3	#Max	QPSK	22.27	-0.93	21.34	30.00	PASS
Band4	1.4	20175	6	#0	QPSK	21.23	-0.93	20.3	30.00	PASS
Band4	1.4	20175	1	#0	QAM16	21.98	-0.93	21.05	30.00	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.99	-0.93	21.06	30.00	PASS
Band4	1.4	20175	1	#Max	QAM16	21.97	-0.93	21.04	30.00	PASS
Band4	1.4	20175	3	#0	QAM16	21.32	-0.93	20.39	30.00	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.30	-0.93	20.37	30.00	PASS
Band4	1.4	20175	3	#Max	QAM16	21.38	-0.93	20.45	30.00	PASS
Band4	1.4	20175	6	#0	QAM16	20.23	-0.93	19.3	30.00	PASS
Band4	1.4	20393	1	#0	QPSK	22.54	-0.93	21.61	30.00	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.58	-0.93	21.65	30.00	PASS
Band4	1.4	20393	1	#Max	QPSK	22.66	-0.93	21.73	30.00	PASS
Band4	1.4	20393	3	#0	QPSK	22.22	-0.93	21.29	30.00	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.28	-0.93	21.35	30.00	PASS
Band4	1.4	20393	3	#Max	QPSK	22.36	-0.93	21.43	30.00	PASS
Band4	1.4	20393	6	#0	QPSK	21.40	-0.93	20.47	30.00	PASS
Band4	1.4	20393	1	#0	QAM16	21.78	-0.93	20.85	30.00	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.84	-0.93	20.91	30.00	PASS
Band4	1.4	20393	1	#Max	QAM16	21.88	-0.93	20.95	30.00	PASS

Band4	1.4	20393	3	#0	QAM16	21.73	-0.93	20.8	30.00	PASS
Band4	1.4	20393	3	#Mid	QAM16	21.69	-0.93	20.76	30.00	PASS
Band4	1.4	20393	3	#Max	QAM16	21.65	-0.93	20.72	30.00	PASS
Band4	1.4	20393	6	#0	QAM16	20.50	-0.93	19.57	30.00	PASS
Band4	3	19965	1	#0	QPSK	22.17	-0.93	21.24	30.00	PASS
Band4	3	19965	1	#Mid	QPSK	22.21	-0.93	21.28	30.00	PASS
Band4	3	19965	1	#Max	QPSK	22.18	-0.93	21.25	30.00	PASS
Band4	3	19965	8	#0	QPSK	21.26	-0.93	20.33	30.00	PASS
Band4	3	19965	8	#Mid	QPSK	21.30	-0.93	20.37	30.00	PASS
Band4	3	19965	8	#Max	QPSK	21.27	-0.93	20.34	30.00	PASS
Band4	3	19965	15	#0	QPSK	21.27	-0.93	20.34	30.00	PASS
Band4	3	19965	1	#0	QAM16	22.43	-0.93	21.5	30.00	PASS
Band4	3	19965	1	#Mid	QAM16	22.36	-0.93	21.43	30.00	PASS
Band4	3	19965	1	#Max	QAM16	22.34	-0.93	21.41	30.00	PASS
Band4	3	19965	8	#0	QAM16	20.45	-0.93	19.52	30.00	PASS
Band4	3	19965	8	#Mid	QAM16	20.40	-0.93	19.47	30.00	PASS
Band4	3	19965	8	#Max	QAM16	20.15	-0.93	19.22	30.00	PASS
Band4	3	19965	15	#0	QAM16	20.66	-0.93	19.73	30.00	PASS
Band4	3	20175	1	#0	QPSK	22.21	-0.93	21.28	30.00	PASS
Band4	3	20175	1	#Mid	QPSK	22.13	-0.93	21.2	30.00	PASS
Band4	3	20175	1	#Max	QPSK	22.16	-0.93	21.23	30.00	PASS
Band4	3	20175	8	#0	QPSK	21.28	-0.93	20.35	30.00	PASS
Band4	3	20175	8	#Mid	QPSK	21.20	-0.93	20.27	30.00	PASS
Band4	3	20175	8	#Max	QPSK	21.24	-0.93	20.31	30.00	PASS
Band4	3	20175	15	#0	QPSK	21.28	-0.93	20.35	30.00	PASS
Band4	3	20175	1	#0	QAM16	21.97	-0.93	21.04	30.00	PASS
Band4	3	20175	1	#Mid	QAM16	21.98	-0.93	21.05	30.00	PASS
Band4	3	20175	1	#Max	QAM16	22.00	-0.93	21.07	30.00	PASS
Band4	3	20175	8	#0	QAM16	20.48	-0.93	19.55	30.00	PASS
Band4	3	20175	8	#Mid	QAM16	20.52	-0.93	19.59	30.00	PASS
Band4	3	20175	8	#Max	QAM16	20.48	-0.93	19.55	30.00	PASS
Band4	3	20175	15	#0	QAM16	20.33	-0.93	19.4	30.00	PASS
Band4	3	20385	1	#0	QPSK	22.52	-0.93	21.59	30.00	PASS
Band4	3	20385	1	#Mid	QPSK	22.55	-0.93	21.62	30.00	PASS
Band4	3	20385	1	#Max	QPSK	22.65	-0.93	21.72	30.00	PASS
Band4	3	20385	8	#0	QPSK	21.28	-0.93	20.35	30.00	PASS
Band4	3	20385	8	#Mid	QPSK	21.31	-0.93	20.38	30.00	PASS
Band4	3	20385	8	#Max	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	3	20385	15	#0	QPSK	21.31	-0.93	20.38	30.00	PASS
Band4	3	20385	1	#0	QAM16	21.87	-0.93	20.94	30.00	PASS
Band4	3	20385	1	#Mid	QAM16	21.90	-0.93	20.97	30.00	PASS
Band4	3	20385	1	#Max	QAM16	21.88	-0.93	20.95	30.00	PASS
Band4	3	20385	8	#0	QAM16	20.37	-0.93	19.44	30.00	PASS
Band4	3	20385	8	#Mid	QAM16	20.40	-0.93	19.47	30.00	PASS

Band4	3	20385	8	#Max	QAM16	20.37	-0.93	19.44	30.00	PASS
Band4	3	20385	15	#0	QAM16	20.35	-0.93	19.42	30.00	PASS
Band4	5	19975	1	#0	QPSK	22.24	-0.93	21.31	30.00	PASS
Band4	5	19975	1	#Mid	QPSK	22.13	-0.93	21.2	30.00	PASS
Band4	5	19975	1	#Max	QPSK	22.06	-0.93	21.13	30.00	PASS
Band4	5	19975	12	#0	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	5	19975	12	#Mid	QPSK	21.20	-0.93	20.27	30.00	PASS
Band4	5	19975	12	#Max	QPSK	21.23	-0.93	20.3	30.00	PASS
Band4	5	19975	25	#0	QPSK	21.23	-0.93	20.3	30.00	PASS
Band4	5	19975	1	#0	QAM16	21.52	-0.93	20.59	30.00	PASS
Band4	5	19975	1	#Mid	QAM16	21.40	-0.93	20.47	30.00	PASS
Band4	5	19975	1	#Max	QAM16	21.38	-0.93	20.45	30.00	PASS
Band4	5	19975	12	#0	QAM16	20.52	-0.93	19.59	30.00	PASS
Band4	5	19975	12	#Mid	QAM16	20.13	-0.93	19.2	30.00	PASS
Band4	5	19975	12	#Max	QAM16	20.18	-0.93	19.25	30.00	PASS
Band4	5	19975	25	#0	QAM16	20.26	-0.93	19.33	30.00	PASS
Band4	5	20175	1	#0	QPSK	22.26	-0.93	21.33	30.00	PASS
Band4	5	20175	1	#Mid	QPSK	22.22	-0.93	21.29	30.00	PASS
Band4	5	20175	1	#Max	QPSK	22.27	-0.93	21.34	30.00	PASS
Band4	5	20175	12	#0	QPSK	21.19	-0.93	20.26	30.00	PASS
Band4	5	20175	12	#Mid	QPSK	21.22	-0.93	20.29	30.00	PASS
Band4	5	20175	12	#Max	QPSK	21.28	-0.93	20.35	30.00	PASS
Band4	5	20175	25	#0	QPSK	21.22	-0.93	20.29	30.00	PASS
Band4	5	20175	1	#0	QAM16	20.91	-0.93	19.98	30.00	PASS
Band4	5	20175	1	#Mid	QAM16	20.88	-0.93	19.95	30.00	PASS
Band4	5	20175	1	#Max	QAM16	20.99	-0.93	20.06	30.00	PASS
Band4	5	20175	12	#0	QAM16	20.17	-0.93	19.24	30.00	PASS
Band4	5	20175	12	#Mid	QAM16	20.18	-0.93	19.25	30.00	PASS
Band4	5	20175	12	#Max	QAM16	20.22	-0.93	19.29	30.00	PASS
Band4	5	20175	25	#0	QAM16	20.35	-0.93	19.42	30.00	PASS
Band4	5	20375	1	#0	QPSK	22.20	-0.93	21.27	30.00	PASS
Band4	5	20375	1	#Mid	QPSK	22.20	-0.93	21.27	30.00	PASS
Band4	5	20375	1	#Max	QPSK	22.22	-0.93	21.29	30.00	PASS
Band4	5	20375	12	#0	QPSK	21.33	-0.93	20.4	30.00	PASS
Band4	5	20375	12	#Mid	QPSK	21.23	-0.93	20.3	30.00	PASS
Band4	5	20375	12	#Max	QPSK	21.31	-0.93	20.38	30.00	PASS
Band4	5	20375	25	#0	QPSK	21.34	-0.93	20.41	30.00	PASS
Band4	5	20375	1	#0	QAM16	21.44	-0.93	20.51	30.00	PASS
Band4	5	20375	1	#Mid	QAM16	21.37	-0.93	20.44	30.00	PASS
Band4	5	20375	1	#Max	QAM16	21.37	-0.93	20.44	30.00	PASS
Band4	5	20375	12	#0	QAM16	20.36	-0.93	19.43	30.00	PASS
Band4	5	20375	12	#Mid	QAM16	20.35	-0.93	19.42	30.00	PASS
Band4	5	20375	12	#Max	QAM16	20.33	-0.93	19.4	30.00	PASS
Band4	5	20375	25	#0	QAM16	20.31	-0.93	19.38	30.00	PASS

Band4	10	20000	1	#0	QPSK	22.32	-0.93	21.39	30.00	PASS
Band4	10	20000	1	#Mid	QPSK	22.19	-0.93	21.26	30.00	PASS
Band4	10	20000	1	#Max	QPSK	22.27	-0.93	21.34	30.00	PASS
Band4	10	20000	25	#0	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	10	20000	25	#Mid	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	10	20000	25	#Max	QPSK	21.30	-0.93	20.37	30.00	PASS
Band4	10	20000	50	#0	QPSK	21.25	-0.93	20.32	30.00	PASS
Band4	10	20000	1	#0	QAM16	22.48	-0.93	21.55	30.00	PASS
Band4	10	20000	1	#Mid	QAM16	22.31	-0.93	21.38	30.00	PASS
Band4	10	20000	1	#Max	QAM16	22.36	-0.93	21.43	30.00	PASS
Band4	10	20000	25	#0	QAM16	20.14	-0.93	19.21	30.00	PASS
Band4	10	20000	25	#Mid	QAM16	20.59	-0.93	19.66	30.00	PASS
Band4	10	20000	25	#Max	QAM16	20.29	-0.93	19.36	30.00	PASS
Band4	10	20000	50	#0	QAM16	20.67	-0.93	19.74	30.00	PASS
Band4	10	20175	1	#0	QPSK	22.38	-0.93	21.45	30.00	PASS
Band4	10	20175	1	#Mid	QPSK	22.32	-0.93	21.39	30.00	PASS
Band4	10	20175	1	#Max	QPSK	22.37	-0.93	21.44	30.00	PASS
Band4	10	20175	25	#0	QPSK	21.30	-0.93	20.37	30.00	PASS
Band4	10	20175	25	#Mid	QPSK	21.26	-0.93	20.33	30.00	PASS
Band4	10	20175	25	#Max	QPSK	21.22	-0.93	20.29	30.00	PASS
Band4	10	20175	50	#0	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	10	20175	1	#0	QAM16	21.28	-0.93	20.35	30.00	PASS
Band4	10	20175	1	#Mid	QAM16	21.25	-0.93	20.32	30.00	PASS
Band4	10	20175	1	#Max	QAM16	21.30	-0.93	20.37	30.00	PASS
Band4	10	20175	25	#0	QAM16	20.32	-0.93	19.39	30.00	PASS
Band4	10	20175	25	#Mid	QAM16	20.28	-0.93	19.35	30.00	PASS
Band4	10	20175	25	#Max	QAM16	20.81	-0.93	19.88	30.00	PASS
Band4	10	20175	50	#0	QAM16	20.36	-0.93	19.43	30.00	PASS
Band4	10	20350	1	#0	QPSK	22.49	-0.93	21.56	30.00	PASS
Band4	10	20350	1	#Mid	QPSK	22.43	-0.93	21.5	30.00	PASS
Band4	10	20350	1	#Max	QPSK	22.47	-0.93	21.54	30.00	PASS
Band4	10	20350	25	#0	QPSK	21.36	-0.93	20.43	30.00	PASS
Band4	10	20350	25	#Mid	QPSK	21.32	-0.93	20.39	30.00	PASS
Band4	10	20350	25	#Max	QPSK	21.30	-0.93	20.37	30.00	PASS
Band4	10	20350	50	#0	QPSK	21.36	-0.93	20.43	30.00	PASS
Band4	10	20350	1	#0	QAM16	21.51	-0.93	20.58	30.00	PASS
Band4	10	20350	1	#Mid	QAM16	21.46	-0.93	20.53	30.00	PASS
Band4	10	20350	1	#Max	QAM16	21.41	-0.93	20.48	30.00	PASS
Band4	10	20350	25	#0	QAM16	20.46	-0.93	19.53	30.00	PASS
Band4	10	20350	25	#Mid	QAM16	20.42	-0.93	19.49	30.00	PASS
Band4	10	20350	25	#Max	QAM16	20.37	-0.93	19.44	30.00	PASS
Band4	10	20350	50	#0	QAM16	20.42	-0.93	19.49	30.00	PASS
Band4	15	20025	1	#0	QPSK	22.29	-0.93	21.36	30.00	PASS
Band4	15	20025	1	#Mid	QPSK	22.22	-0.93	21.29	30.00	PASS

Band4	15	20025	1	#Max	QPSK	22.15	-0.93	21.22	30.00	PASS
Band4	15	20025	36	#0	QPSK	21.26	-0.93	20.33	30.00	PASS
Band4	15	20025	36	#Mid	QPSK	21.30	-0.93	20.37	30.00	PASS
Band4	15	20025	36	#Max	QPSK	21.22	-0.93	20.29	30.00	PASS
Band4	15	20025	75	#0	QPSK	21.25	-0.93	20.32	30.00	PASS
Band4	15	20025	1	#0	QAM16	22.45	-0.93	21.52	30.00	PASS
Band4	15	20025	1	#Mid	QAM16	22.34	-0.93	21.41	30.00	PASS
Band4	15	20025	1	#Max	QAM16	22.34	-0.93	21.41	30.00	PASS
Band4	15	20025	36	#0	QAM16	20.60	-0.93	19.67	30.00	PASS
Band4	15	20025	36	#Mid	QAM16	20.26	-0.93	19.33	30.00	PASS
Band4	15	20025	36	#Max	QAM16	20.21	-0.93	19.28	30.00	PASS
Band4	15	20025	75	#0	QAM16	20.30	-0.93	19.37	30.00	PASS
Band4	15	20175	1	#0	QPSK	22.41	-0.93	21.48	30.00	PASS
Band4	15	20175	1	#Mid	QPSK	22.31	-0.93	21.38	30.00	PASS
Band4	15	20175	1	#Max	QPSK	22.34	-0.93	21.41	30.00	PASS
Band4	15	20175	36	#0	QPSK	21.32	-0.93	20.39	30.00	PASS
Band4	15	20175	36	#Mid	QPSK	21.29	-0.93	20.36	30.00	PASS
Band4	15	20175	36	#Max	QPSK	21.31	-0.93	20.38	30.00	PASS
Band4	15	20175	75	#0	QPSK	21.25	-0.93	20.32	30.00	PASS
Band4	15	20175	1	#0	QAM16	21.20	-0.93	20.27	30.00	PASS
Band4	15	20175	1	#Mid	QAM16	21.27	-0.93	20.34	30.00	PASS
Band4	15	20175	1	#Max	QAM16	21.25	-0.93	20.32	30.00	PASS
Band4	15	20175	36	#0	QAM16	20.41	-0.93	19.48	30.00	PASS
Band4	15	20175	36	#Mid	QAM16	20.45	-0.93	19.52	30.00	PASS
Band4	15	20175	36	#Max	QAM16	20.48	-0.93	19.55	30.00	PASS
Band4	15	20175	75	#0	QAM16	20.28	-0.93	19.35	30.00	PASS
Band4	15	20325	1	#0	QPSK	22.49	-0.93	21.56	30.00	PASS
Band4	15	20325	1	#Mid	QPSK	22.44	-0.93	21.51	30.00	PASS
Band4	15	20325	1	#Max	QPSK	22.44	-0.93	21.51	30.00	PASS
Band4	15	20325	36	#0	QPSK	21.38	-0.93	20.45	30.00	PASS
Band4	15	20325	36	#Mid	QPSK	21.25	-0.93	20.32	30.00	PASS
Band4	15	20325	36	#Max	QPSK	21.34	-0.93	20.41	30.00	PASS
Band4	15	20325	75	#0	QPSK	21.35	-0.93	20.42	30.00	PASS
Band4	15	20325	1	#0	QAM16	22.12	-0.93	21.19	30.00	PASS
Band4	15	20325	1	#Mid	QAM16	22.06	-0.93	21.13	30.00	PASS
Band4	15	20325	1	#Max	QAM16	22.08	-0.93	21.15	30.00	PASS
Band4	15	20325	36	#0	QAM16	20.40	-0.93	19.47	30.00	PASS
Band4	15	20325	36	#Mid	QAM16	20.36	-0.93	19.43	30.00	PASS
Band4	15	20325	36	#Max	QAM16	20.30	-0.93	19.37	30.00	PASS
Band4	15	20325	75	#0	QAM16	20.47	-0.93	19.54	30.00	PASS
Band4	20	20050	1	#0	QPSK	22.40	-0.93	21.47	30.00	PASS
Band4	20	20050	1	#Mid	QPSK	22.18	-0.93	21.25	30.00	PASS
Band4	20	20050	1	#Max	QPSK	22.17	-0.93	21.24	30.00	PASS
Band4	20	20050	50	#0	QPSK	21.14	-0.93	20.21	30.00	PASS

Band4	20	20050	50	#Mid	QPSK	21.06	-0.93	20.13	30.00	PASS
Band4	20	20050	50	#Max	QPSK	21.25	-0.93	20.32	30.00	PASS
Band4	20	20050	100	#0	QPSK	21.17	-0.93	20.24	30.00	PASS
Band4	20	20050	1	#0	QAM16	20.99	-0.93	20.06	30.00	PASS
Band4	20	20050	1	#Mid	QAM16	20.86	-0.93	19.93	30.00	PASS
Band4	20	20050	1	#Max	QAM16	20.84	-0.93	19.91	30.00	PASS
Band4	20	20050	50	#0	QAM16	20.73	-0.93	19.8	30.00	PASS
Band4	20	20050	50	#Mid	QAM16	20.31	-0.93	19.38	30.00	PASS
Band4	20	20050	50	#Max	QAM16	20.30	-0.93	19.37	30.00	PASS
Band4	20	20050	100	#0	QAM16	20.27	-0.93	19.34	30.00	PASS
Band4	20	20175	1	#0	QPSK	22.32	-0.93	21.39	30.00	PASS
Band4	20	20175	1	#Mid	QPSK	22.22	-0.93	21.29	30.00	PASS
Band4	20	20175	1	#Max	QPSK	22.28	-0.93	21.35	30.00	PASS
Band4	20	20175	50	#0	QPSK	21.27	-0.93	20.34	30.00	PASS
Band4	20	20175	50	#Mid	QPSK	21.27	-0.93	20.34	30.00	PASS
Band4	20	20175	50	#Max	QPSK	21.22	-0.93	20.29	30.00	PASS
Band4	20	20175	100	#0	QPSK	21.28	-0.93	20.35	30.00	PASS
Band4	20	20175	1	#0	QAM16	21.35	-0.93	20.42	30.00	PASS
Band4	20	20175	1	#Mid	QAM16	21.39	-0.93	20.46	30.00	PASS
Band4	20	20175	1	#Max	QAM16	21.35	-0.93	20.42	30.00	PASS
Band4	20	20175	50	#0	QAM16	20.35	-0.93	19.42	30.00	PASS
Band4	20	20175	50	#Mid	QAM16	20.37	-0.93	19.44	30.00	PASS
Band4	20	20175	50	#Max	QAM16	20.30	-0.93	19.37	30.00	PASS
Band4	20	20175	100	#0	QAM16	20.36	-0.93	19.43	30.00	PASS
Band4	20	20300	1	#0	QPSK	22.54	-0.93	21.61	30.00	PASS
Band4	20	20300	1	#Mid	QPSK	22.52	-0.93	21.59	30.00	PASS
Band4	20	20300	1	#Max	QPSK	22.42	-0.93	21.49	30.00	PASS
Band4	20	20300	50	#0	QPSK	21.41	-0.93	20.48	30.00	PASS
Band4	20	20300	50	#Mid	QPSK	21.38	-0.93	20.45	30.00	PASS
Band4	20	20300	50	#Max	QPSK	21.41	-0.93	20.48	30.00	PASS
Band4	20	20300	100	#0	QPSK	21.46	-0.93	20.53	30.00	PASS
Band4	20	20300	1	#0	QAM16	21.56	-0.93	20.63	30.00	PASS
Band4	20	20300	1	#Mid	QAM16	21.51	-0.93	20.58	30.00	PASS
Band4	20	20300	1	#Max	QAM16	21.45	-0.93	20.52	30.00	PASS
Band4	20	20300	50	#0	QAM16	20.41	-0.93	19.48	30.00	PASS
Band4	20	20300	50	#Mid	QAM16	20.42	-0.93	19.49	30.00	PASS
Band4	20	20300	50	#Max	QAM16	20.36	-0.93	19.43	30.00	PASS
Band4	20	20300	100	#0	QAM16	20.38	-0.93	19.45	30.00	PASS

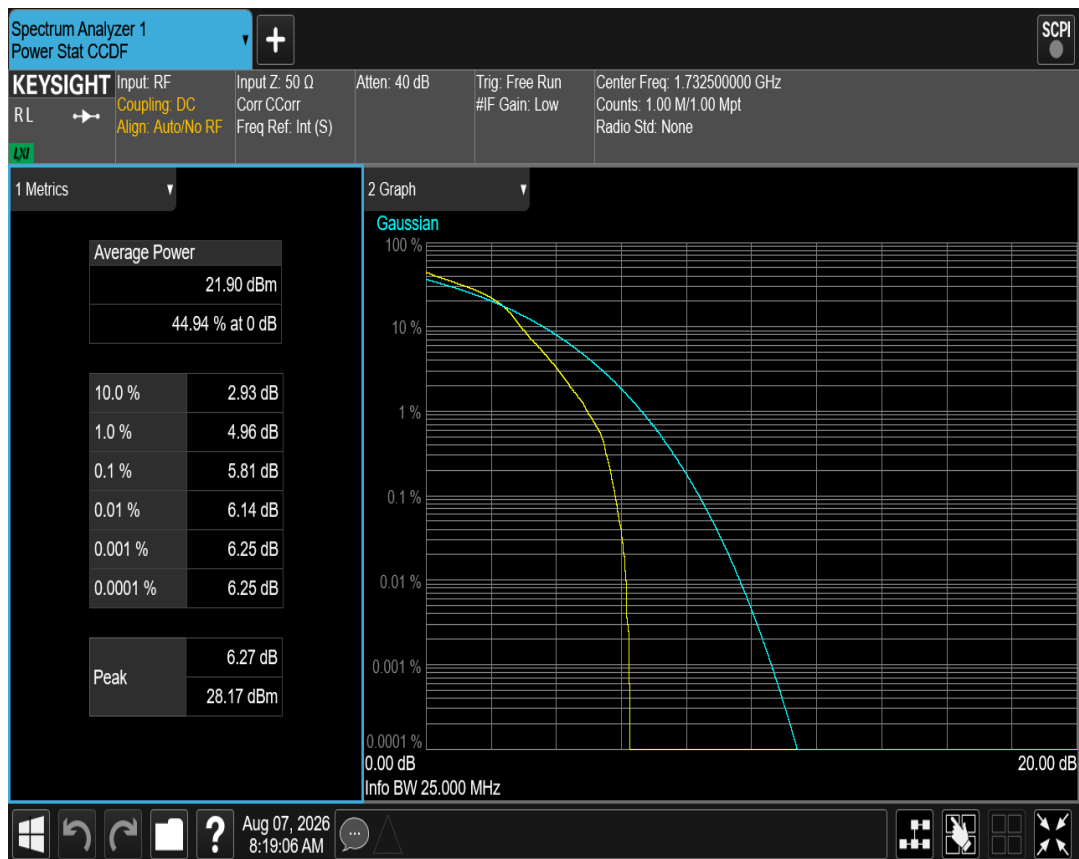
2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band4	20	20050	100	#0	QPSK	2.86	0.00166	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	6.25	0.00363	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	3.70	0.00214	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	5.32	0.00307	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-3.11	-0.00178	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-0.54	-0.00031	-2.5	2.5	PASS

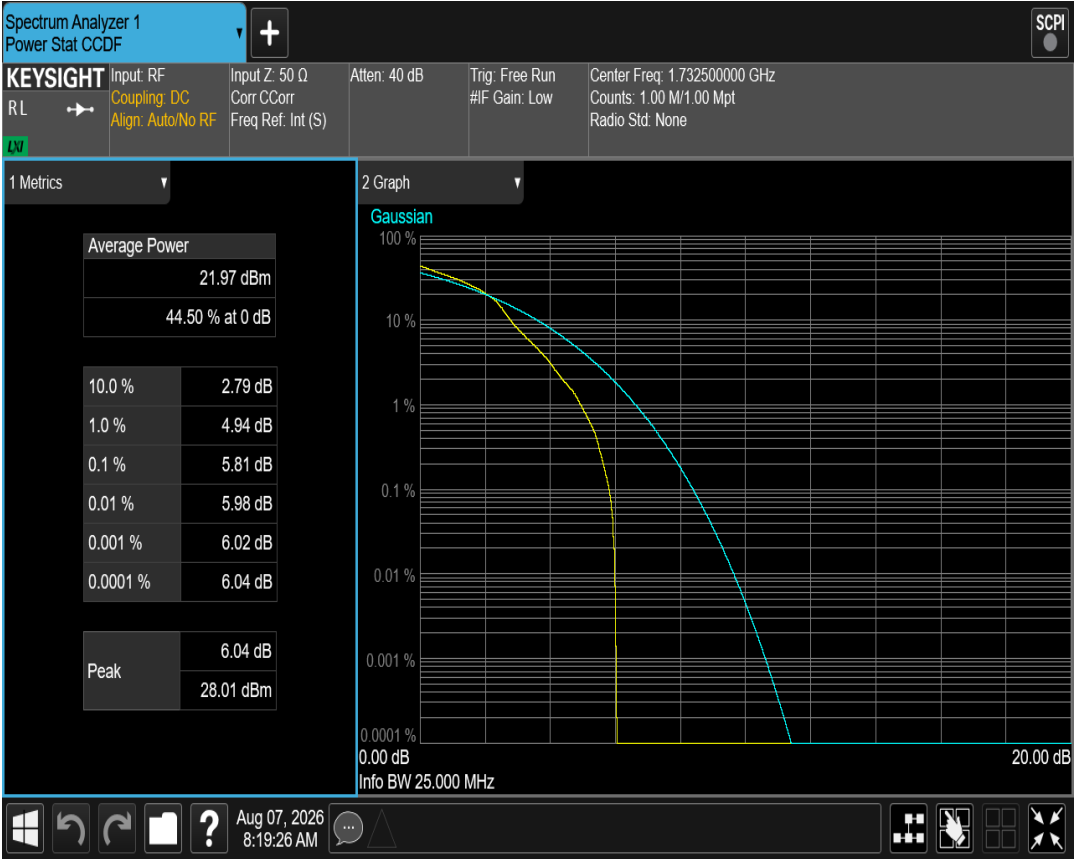
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.95	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.81	13	PASS
Band4	3	20175	1	#0	QPSK	4.89	13	PASS
Band4	3	20175	1	#0	QAM16	5.98	13	PASS
Band4	5	20175	1	#0	QPSK	5.00	13	PASS
Band4	5	20175	1	#0	QAM16	5.92	13	PASS
Band4	10	20175	1	#0	QPSK	4.63	13	PASS
Band4	10	20175	1	#0	QAM16	5.81	13	PASS
Band4	15	20175	1	#0	QPSK	4.59	13	PASS
Band4	15	20175	1	#0	QAM16	5.59	13	PASS
Band4	20	20175	1	#0	QPSK	4.33	13	PASS
Band4	20	20175	1	#0	QAM16	5.13	13	PASS

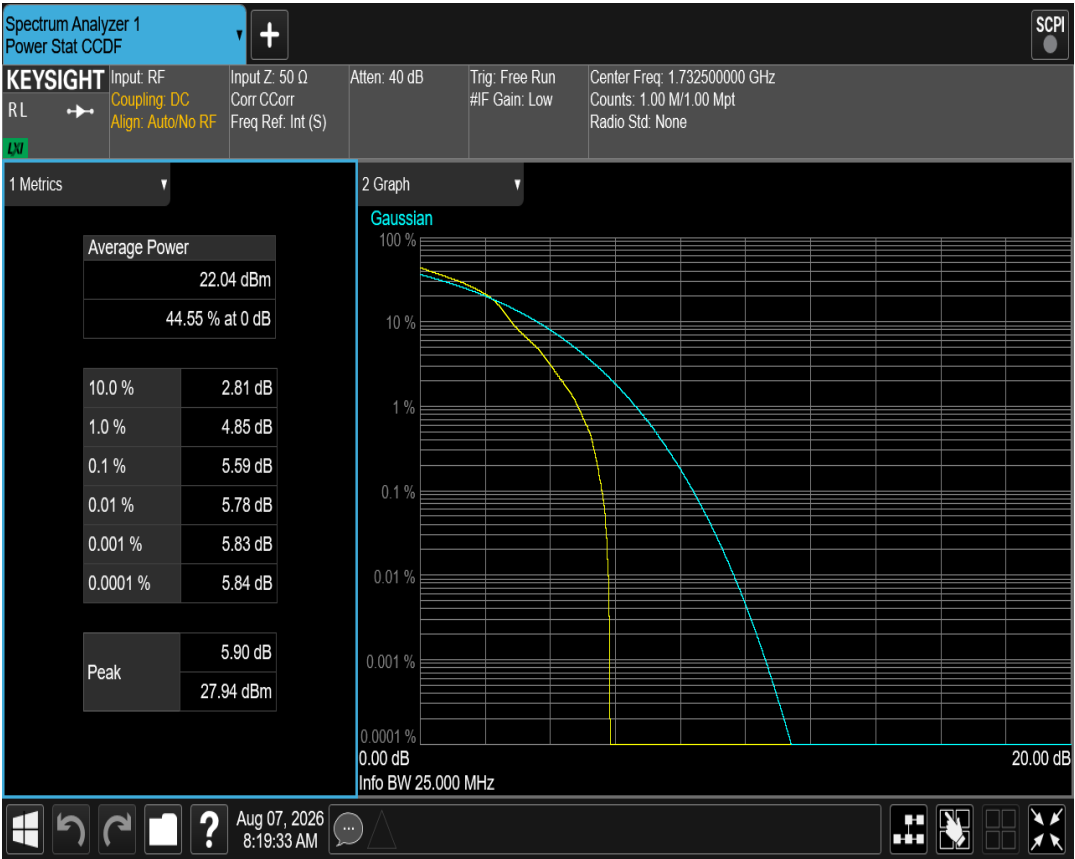
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



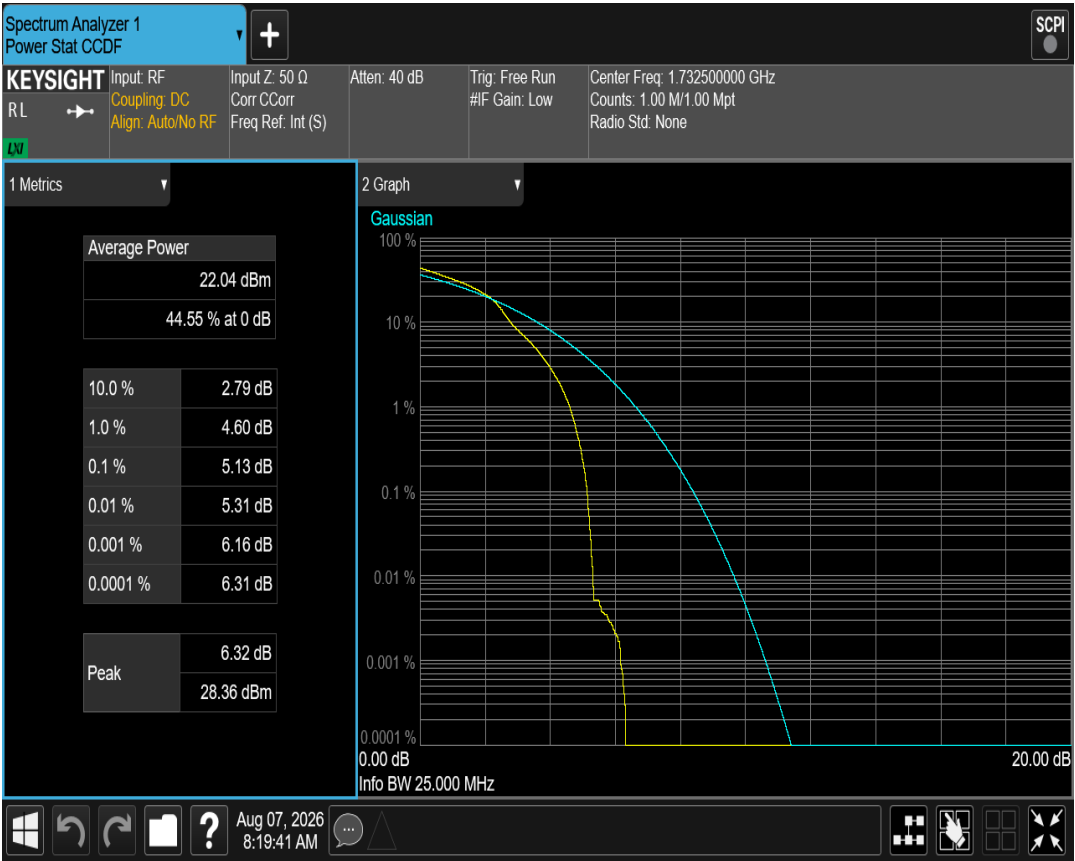
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



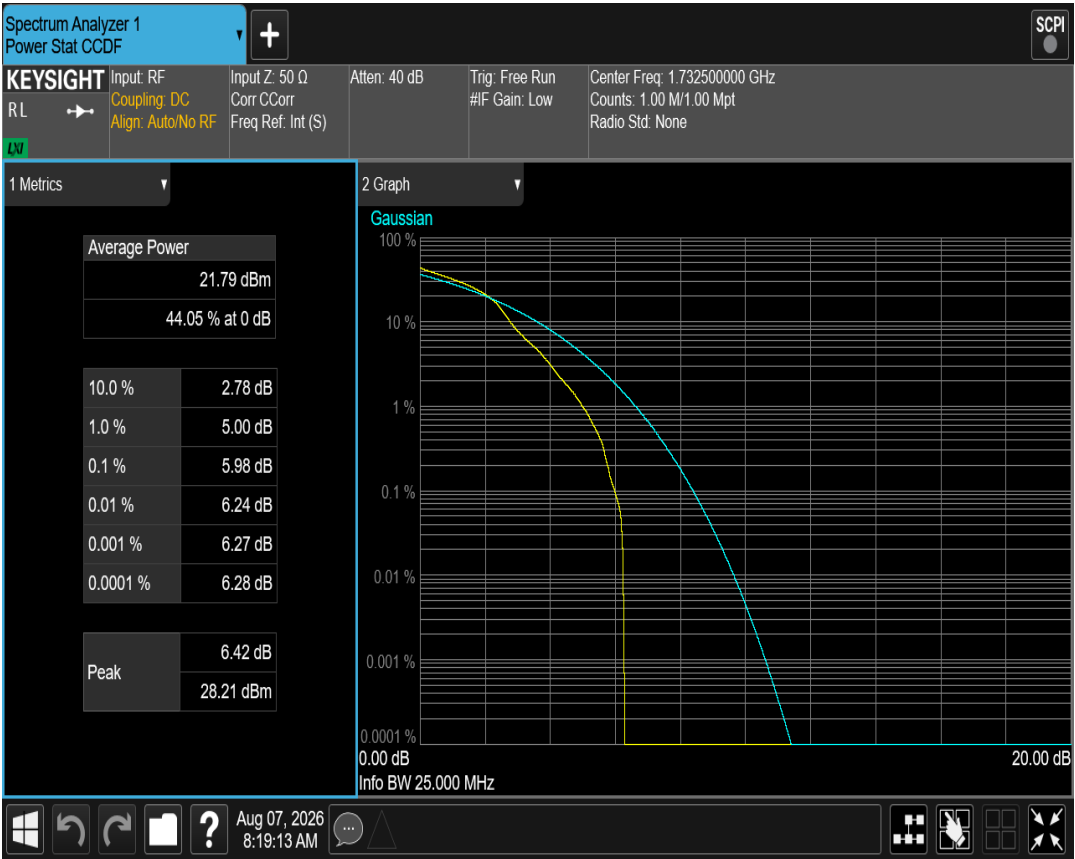
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



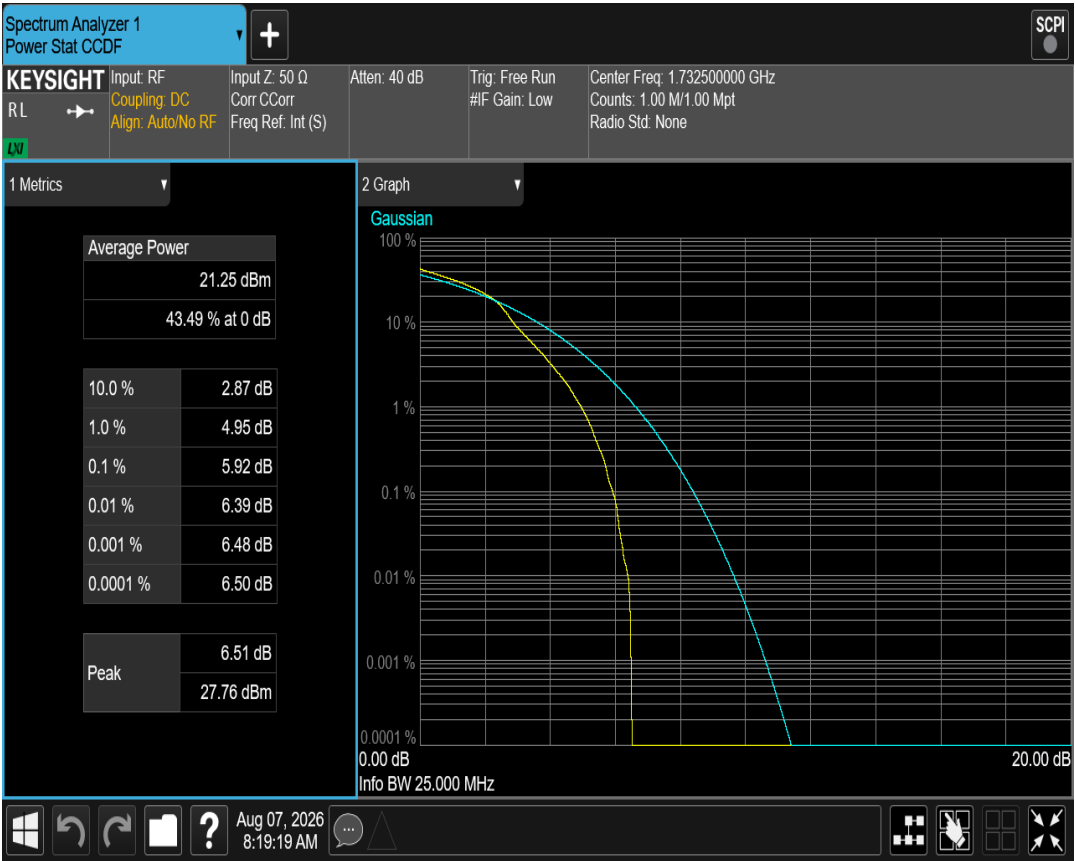
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



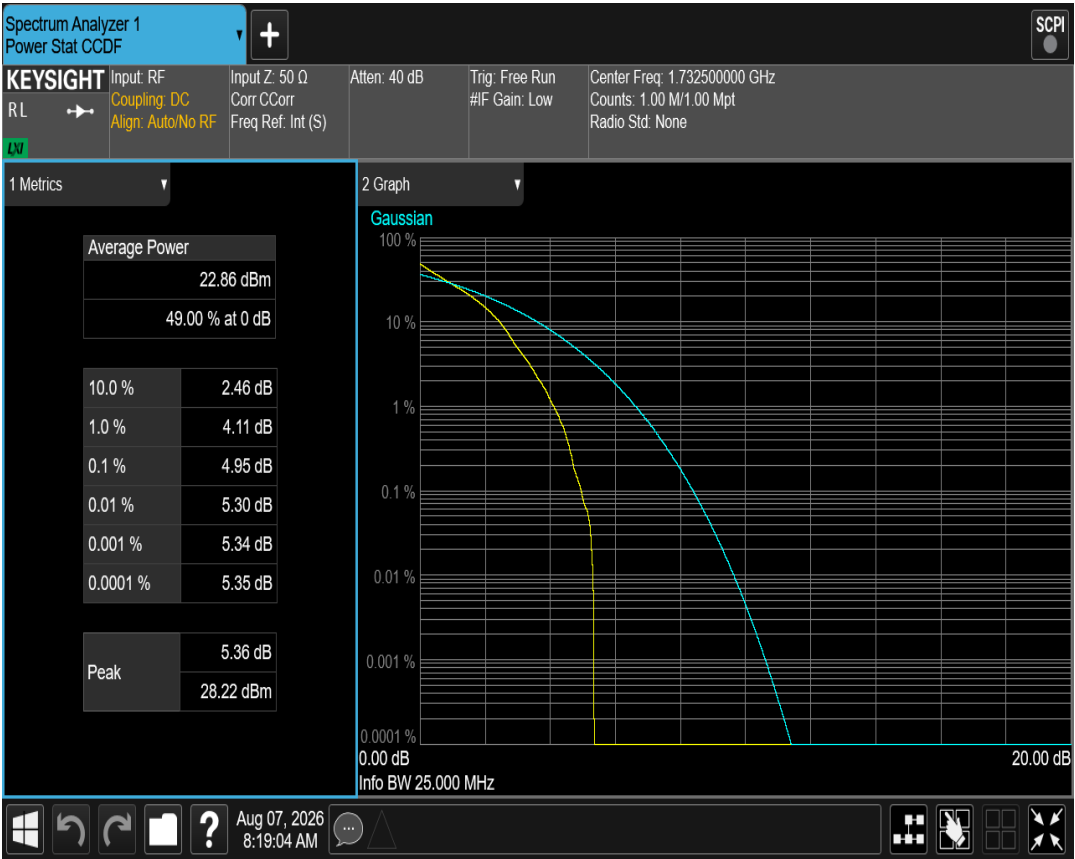
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



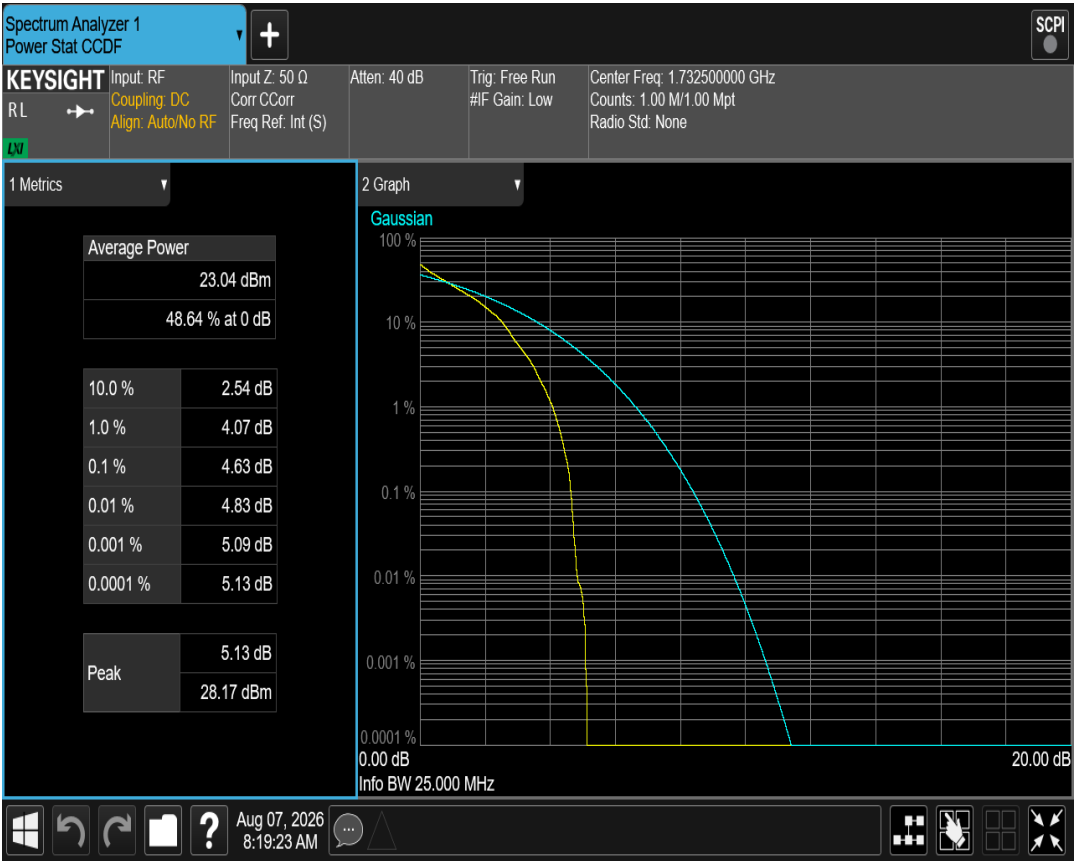
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



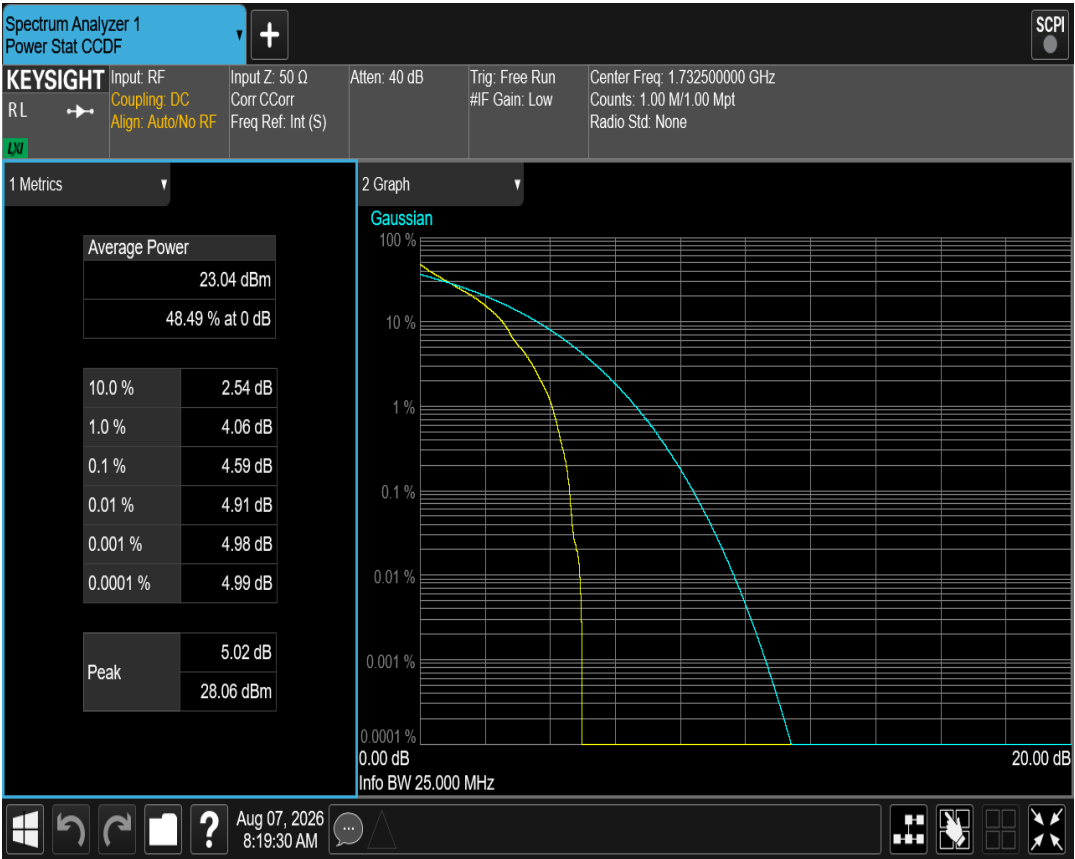
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



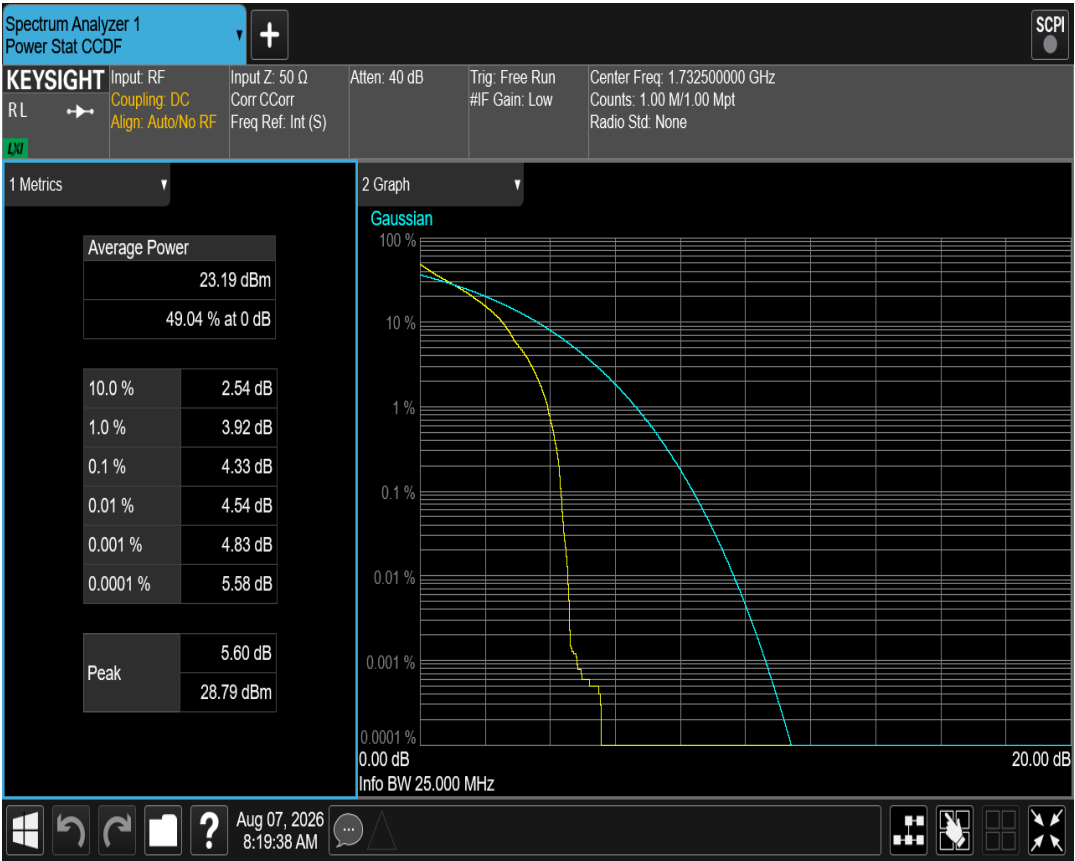
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



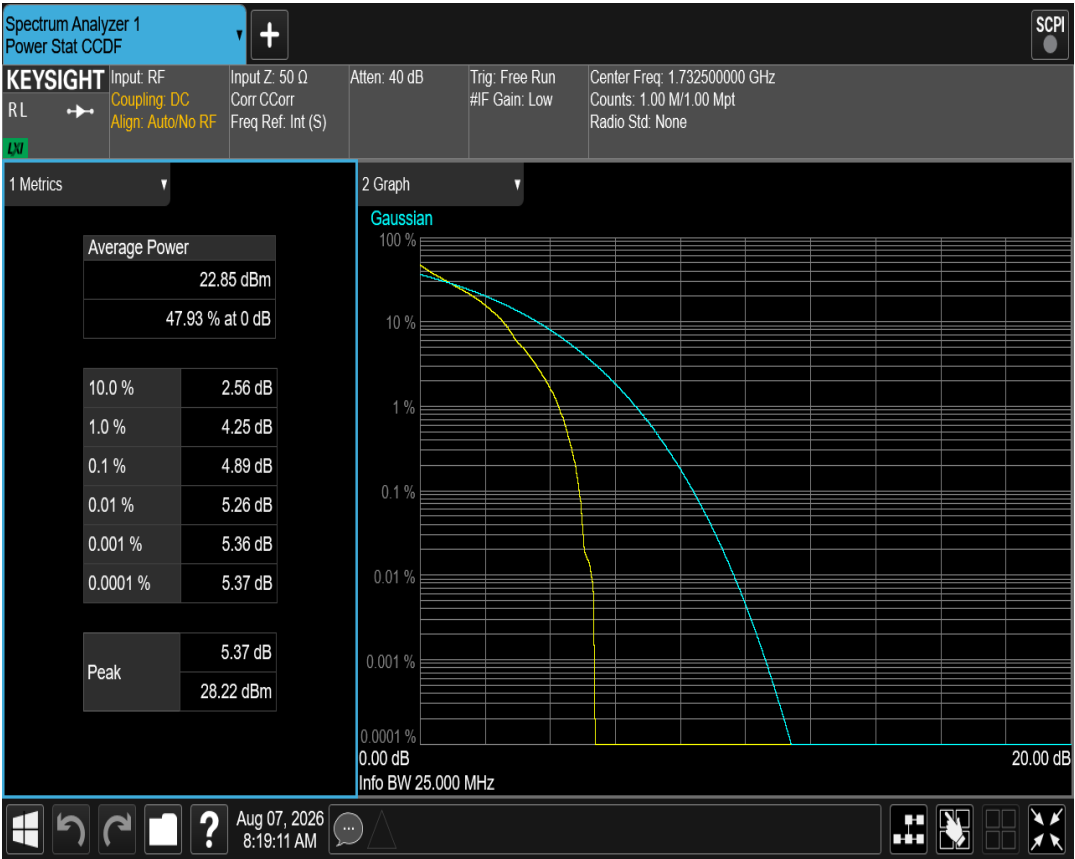
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



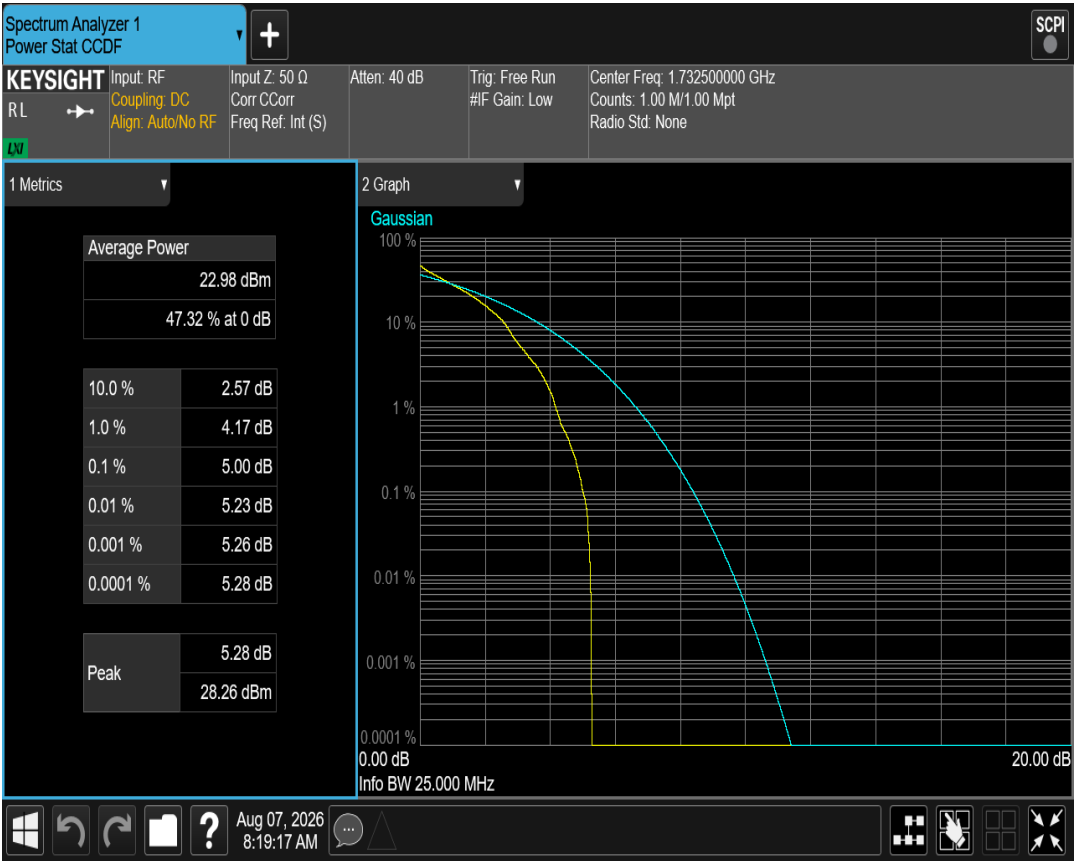
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



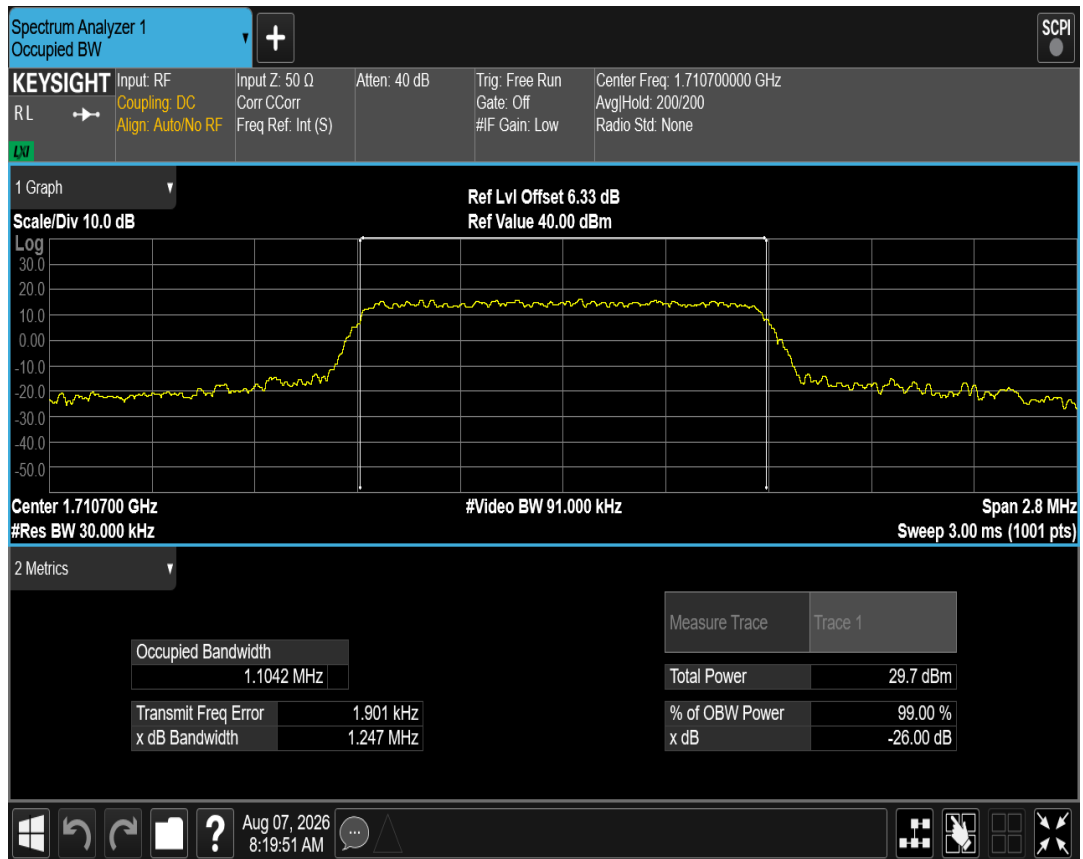
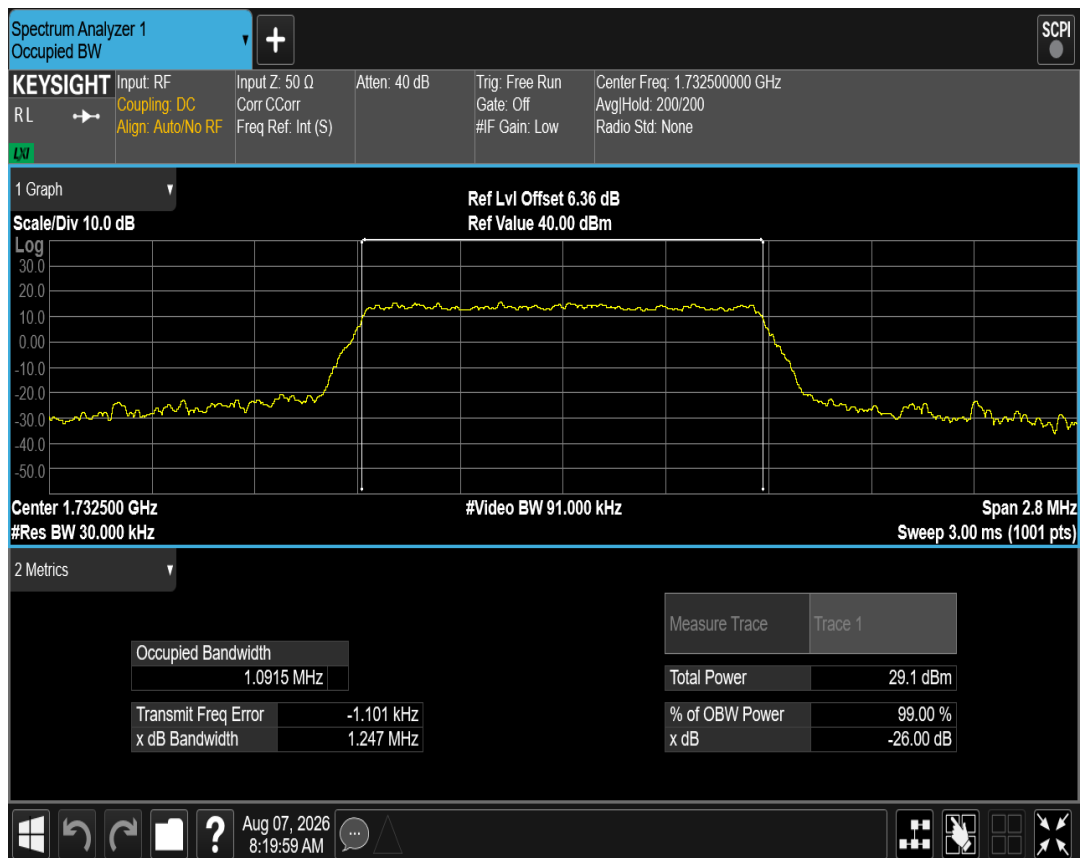
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0

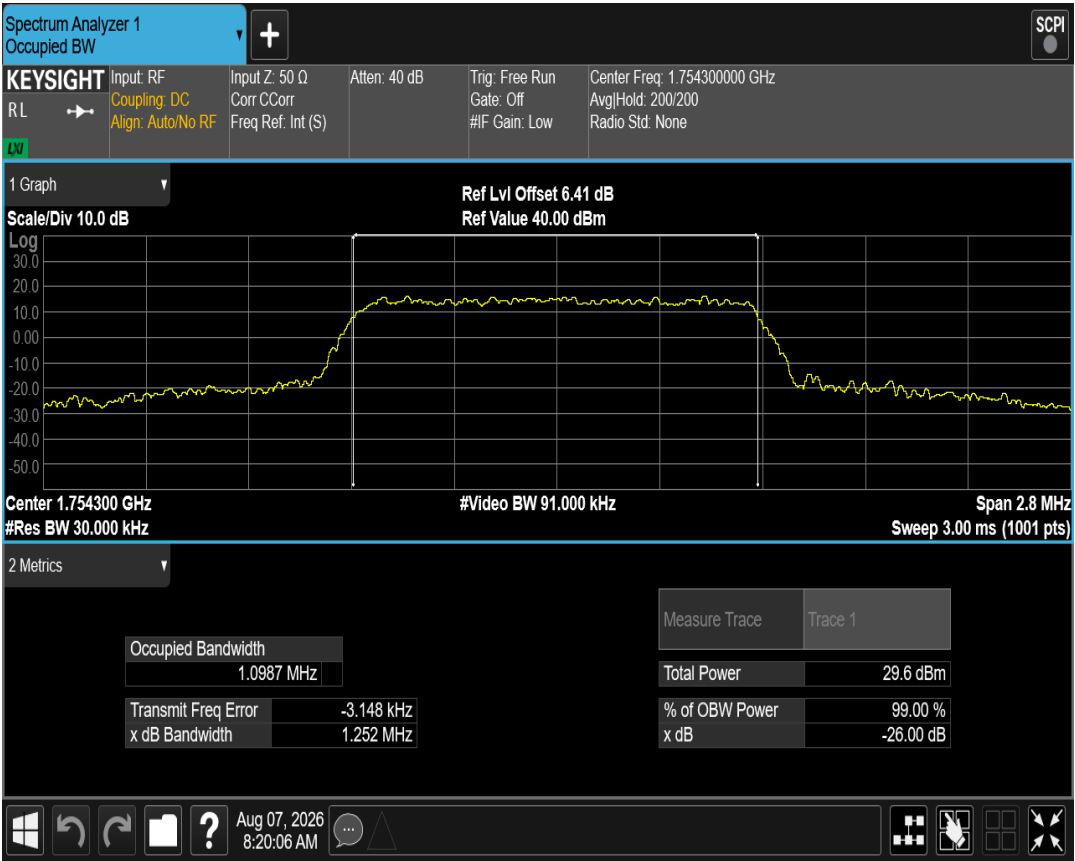


4 Occupied bandwidth

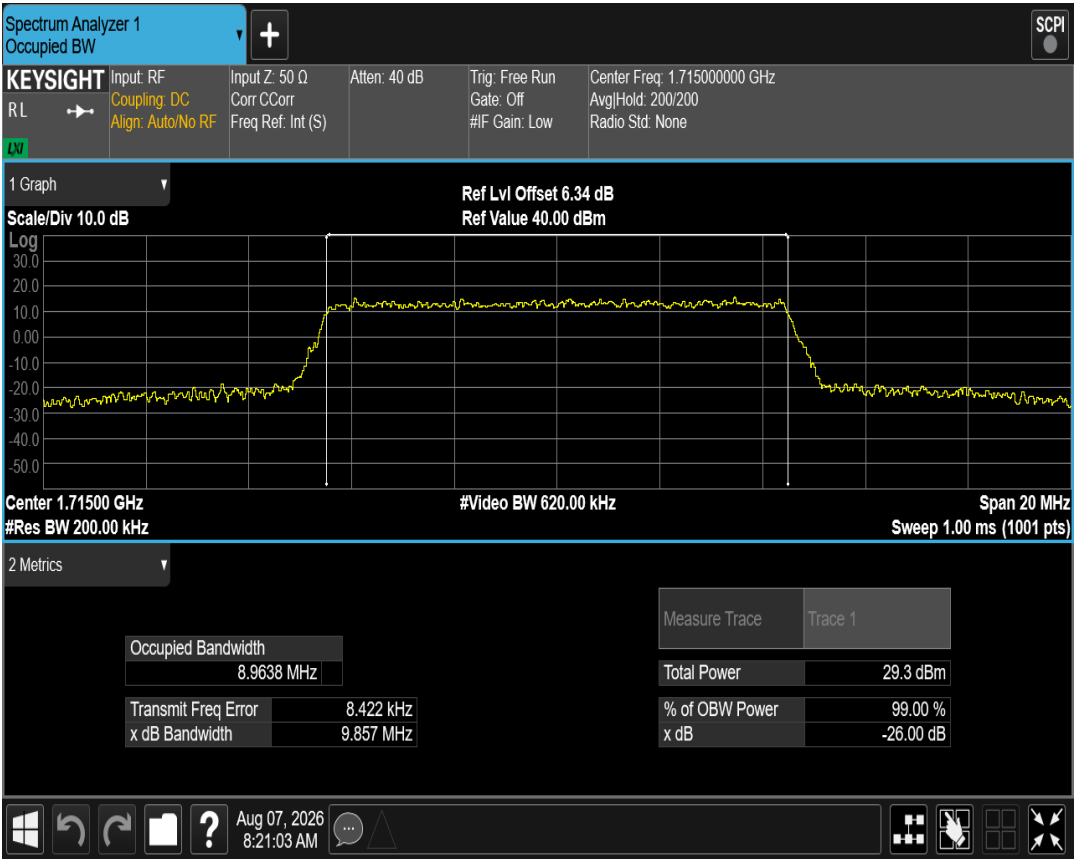
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.099	1.237	PASS
Band4	1.4	19957	6	#0	QAM16	1.104	1.247	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.246	PASS
Band4	1.4	20175	6	#0	QAM16	1.091	1.247	PASS
Band4	1.4	20393	6	#0	QPSK	1.097	1.252	PASS
Band4	1.4	20393	6	#0	QAM16	1.099	1.252	PASS
Band4	3	19965	15	#0	QPSK	2.702	3.042	PASS
Band4	3	19965	15	#0	QAM16	2.706	3.023	PASS
Band4	3	20175	15	#0	QPSK	2.709	3.011	PASS
Band4	3	20175	15	#0	QAM16	2.703	3.035	PASS
Band4	3	20385	15	#0	QPSK	2.711	3.031	PASS
Band4	3	20385	15	#0	QAM16	2.712	3.077	PASS
Band4	5	19975	25	#0	QPSK	4.505	4.953	PASS
Band4	5	19975	25	#0	QAM16	4.507	4.990	PASS
Band4	5	20175	25	#0	QPSK	4.510	4.942	PASS
Band4	5	20175	25	#0	QAM16	4.508	4.961	PASS
Band4	5	20375	25	#0	QPSK	4.503	4.985	PASS
Band4	5	20375	25	#0	QAM16	4.531	4.988	PASS
Band4	10	20000	50	#0	QPSK	8.967	9.878	PASS
Band4	10	20000	50	#0	QAM16	8.964	9.857	PASS
Band4	10	20175	50	#0	QPSK	8.975	9.824	PASS
Band4	10	20175	50	#0	QAM16	9.000	9.830	PASS
Band4	10	20350	50	#0	QPSK	9.032	9.868	PASS
Band4	10	20350	50	#0	QAM16	9.013	9.857	PASS
Band4	15	20025	75	#0	QPSK	13.468	14.909	PASS
Band4	15	20025	75	#0	QAM16	13.431	14.717	PASS
Band4	15	20175	75	#0	QPSK	13.448	14.777	PASS
Band4	15	20175	75	#0	QAM16	13.502	14.811	PASS
Band4	15	20325	75	#0	QPSK	13.482	14.705	PASS
Band4	15	20325	75	#0	QAM16	13.460	14.841	PASS
Band4	20	20050	100	#0	QPSK	17.960	19.560	PASS
Band4	20	20050	100	#0	QAM16	18.004	19.574	PASS
Band4	20	20175	100	#0	QPSK	17.940	19.682	PASS
Band4	20	20175	100	#0	QAM16	17.966	19.468	PASS
Band4	20	20300	100	#0	QPSK	18.024	19.690	PASS
Band4	20	20300	100	#0	QAM16	18.039	19.613	PASS

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

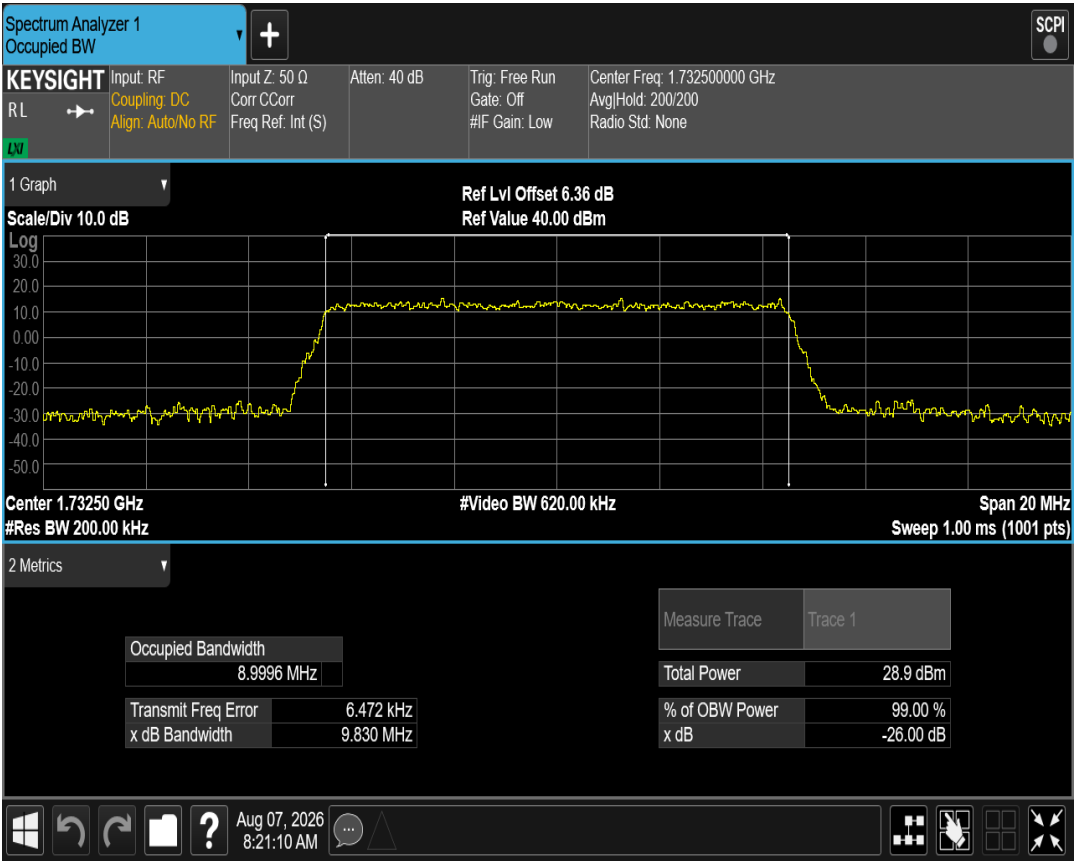
**Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0**



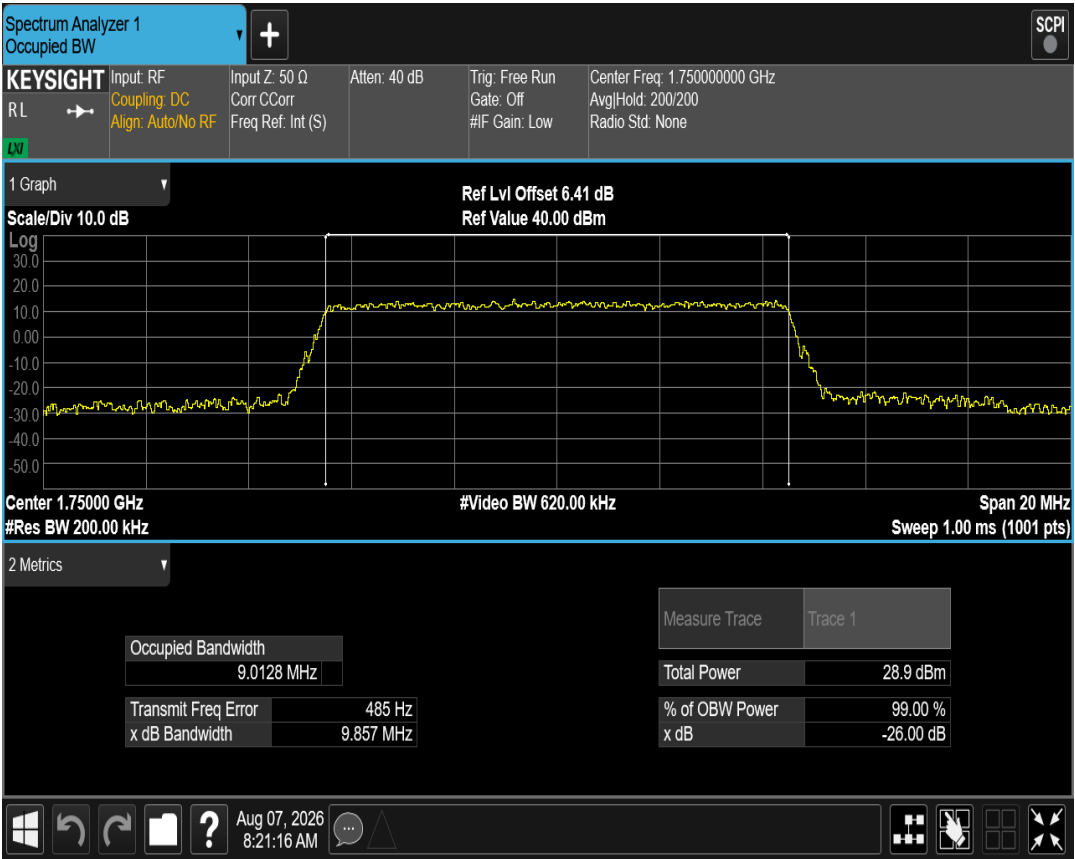
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



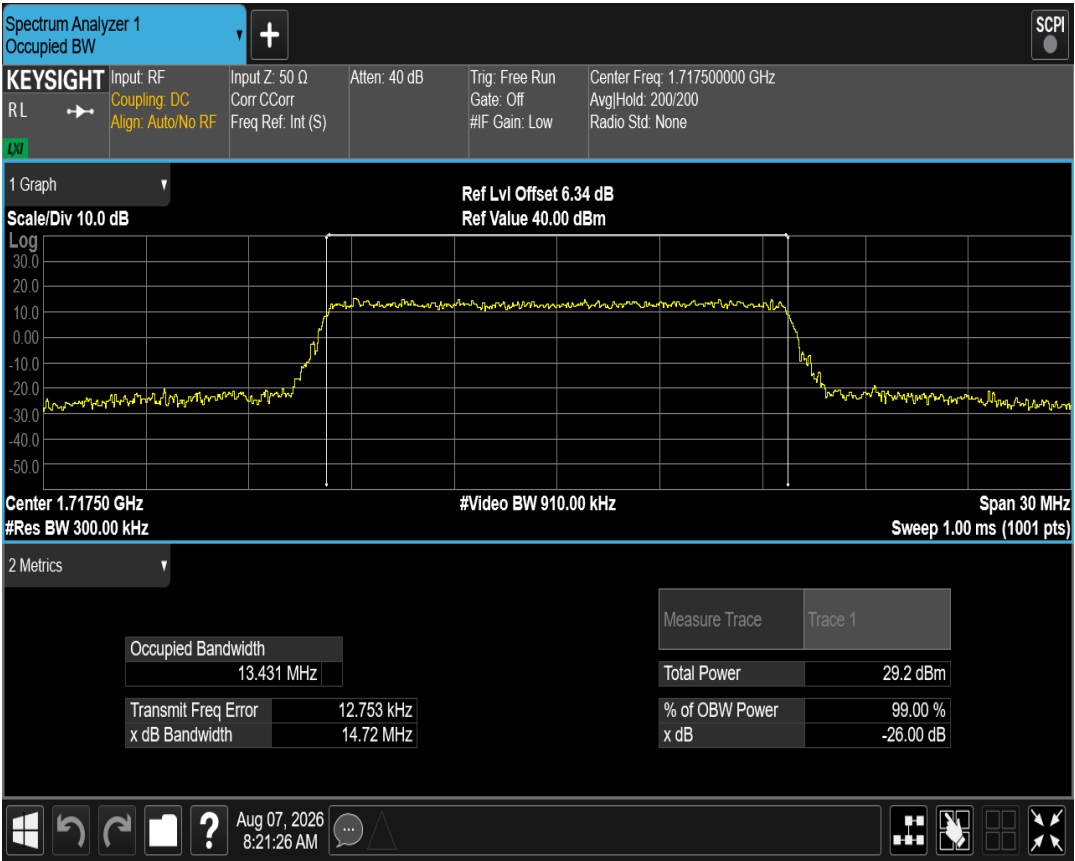
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



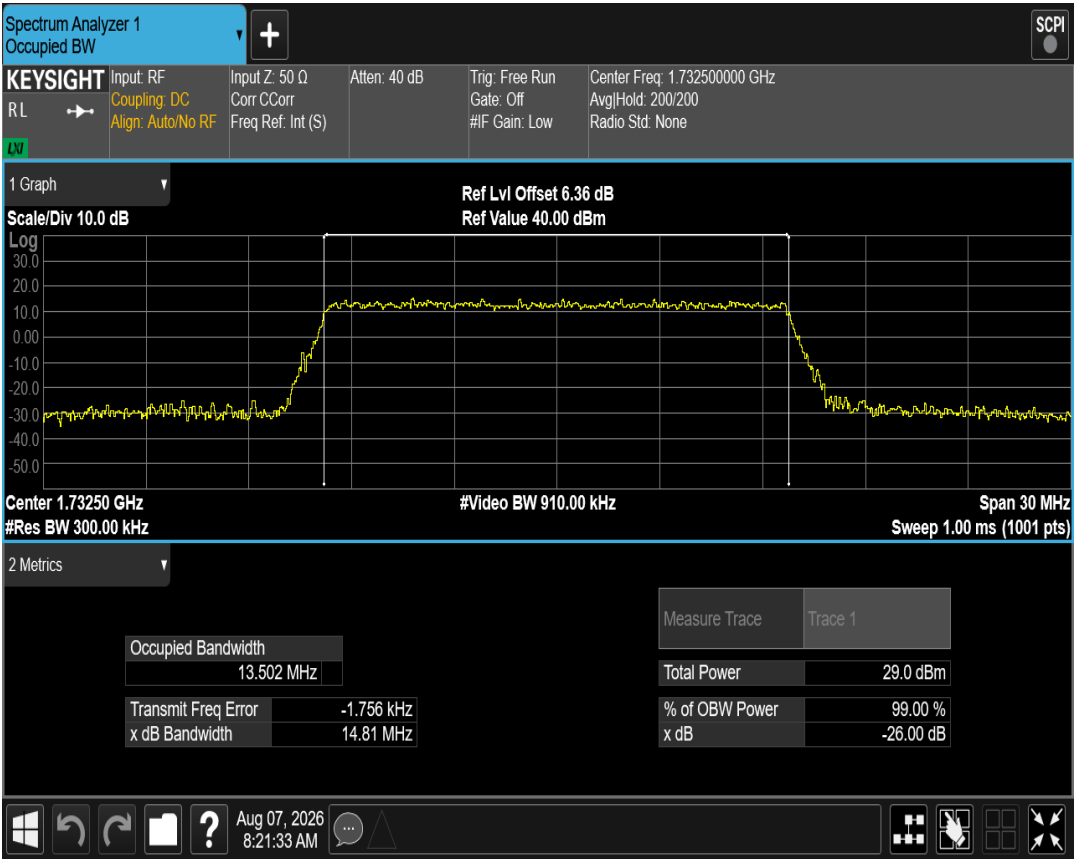
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



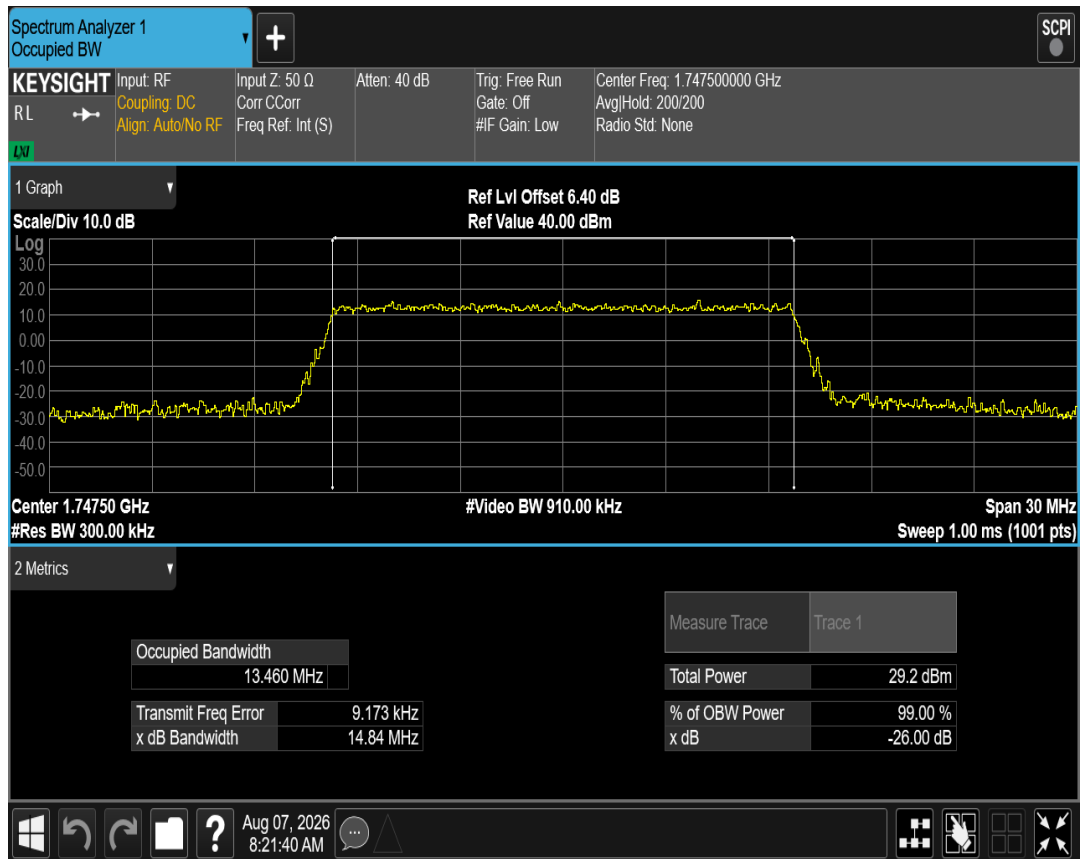
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



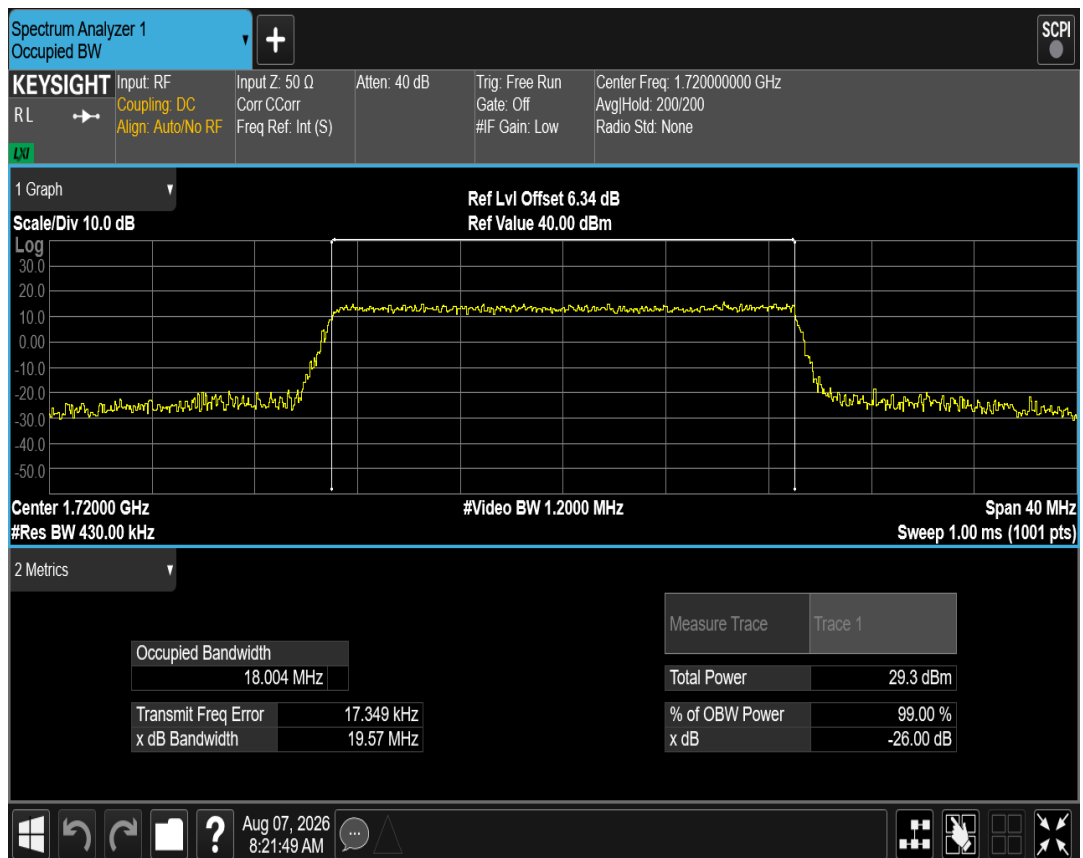
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



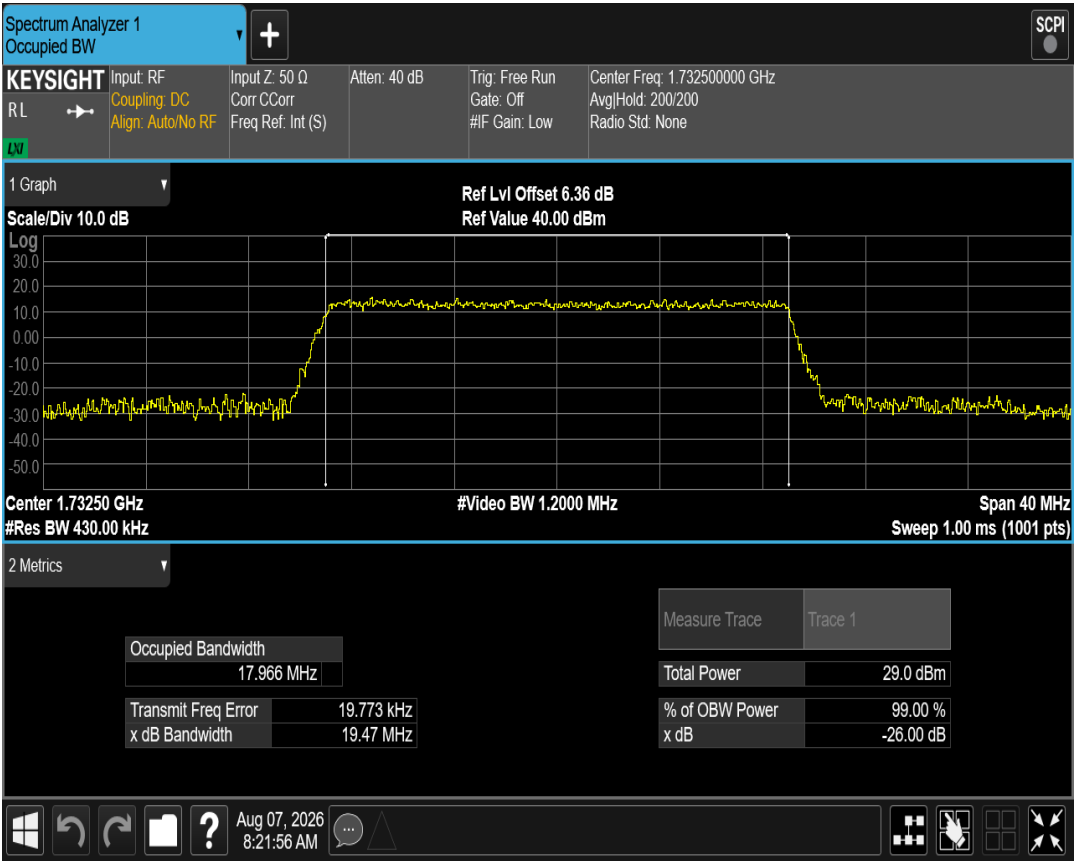
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



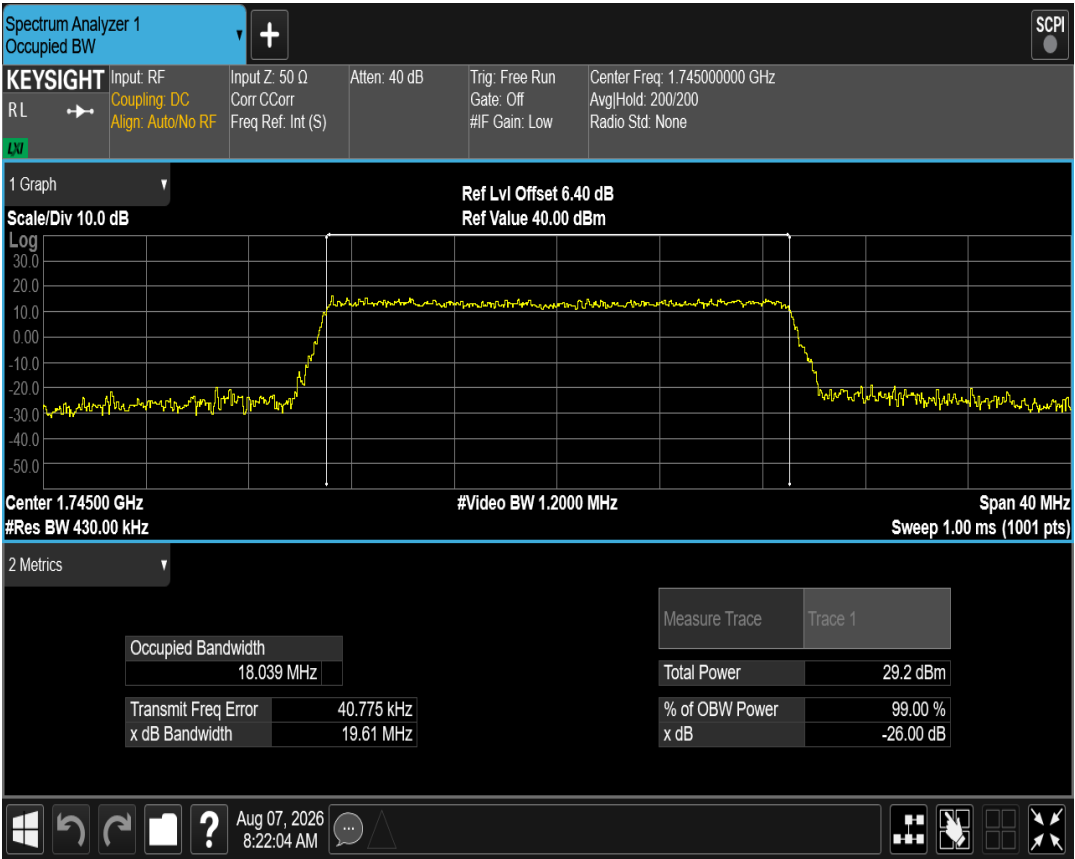
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



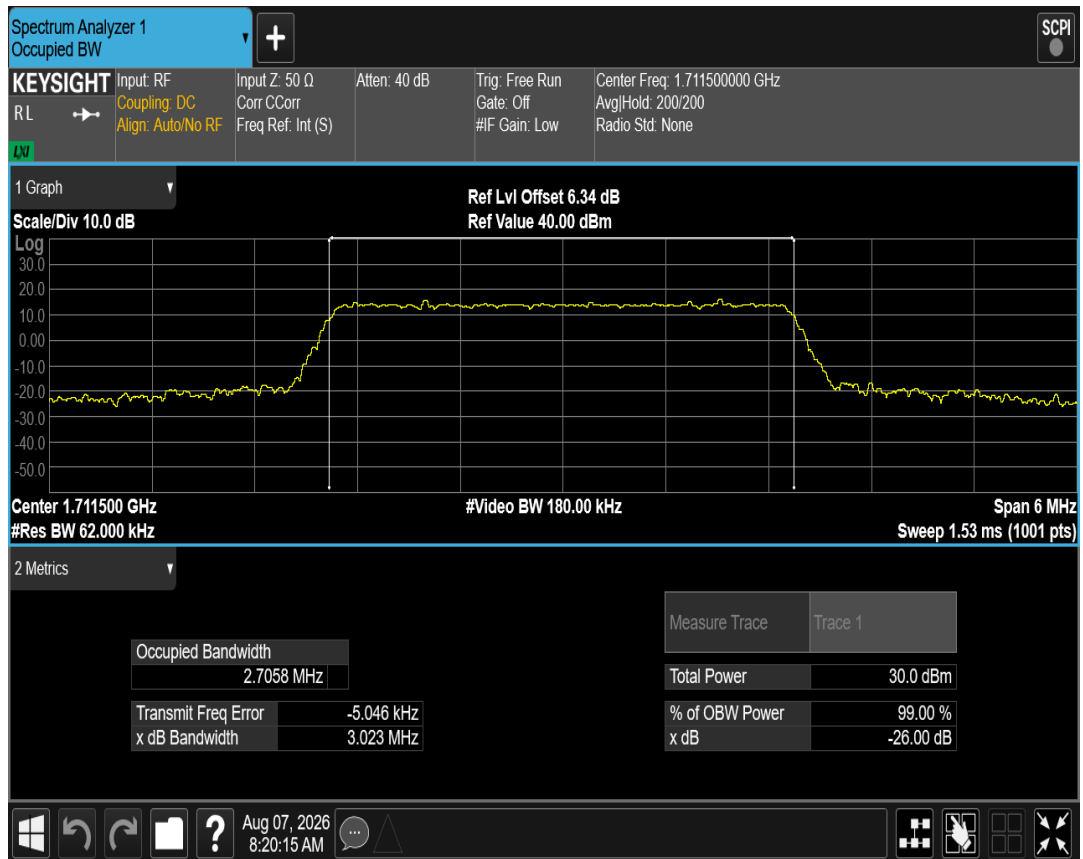
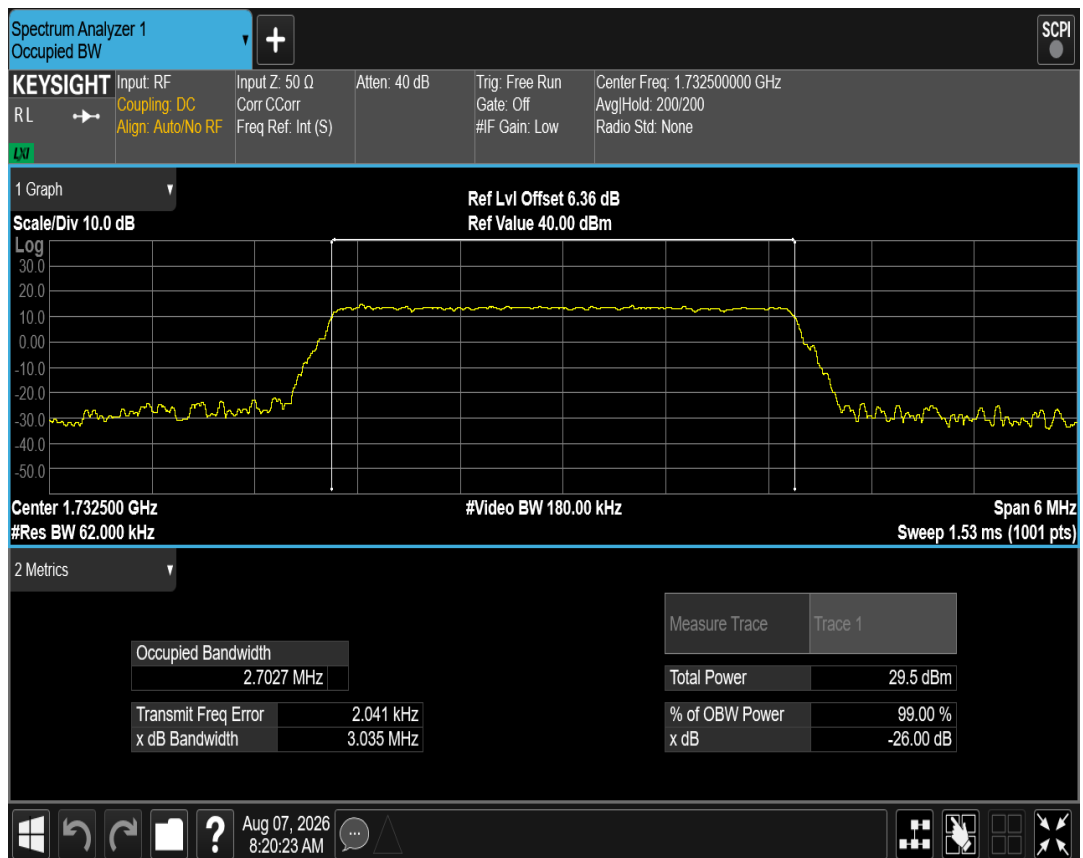
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0

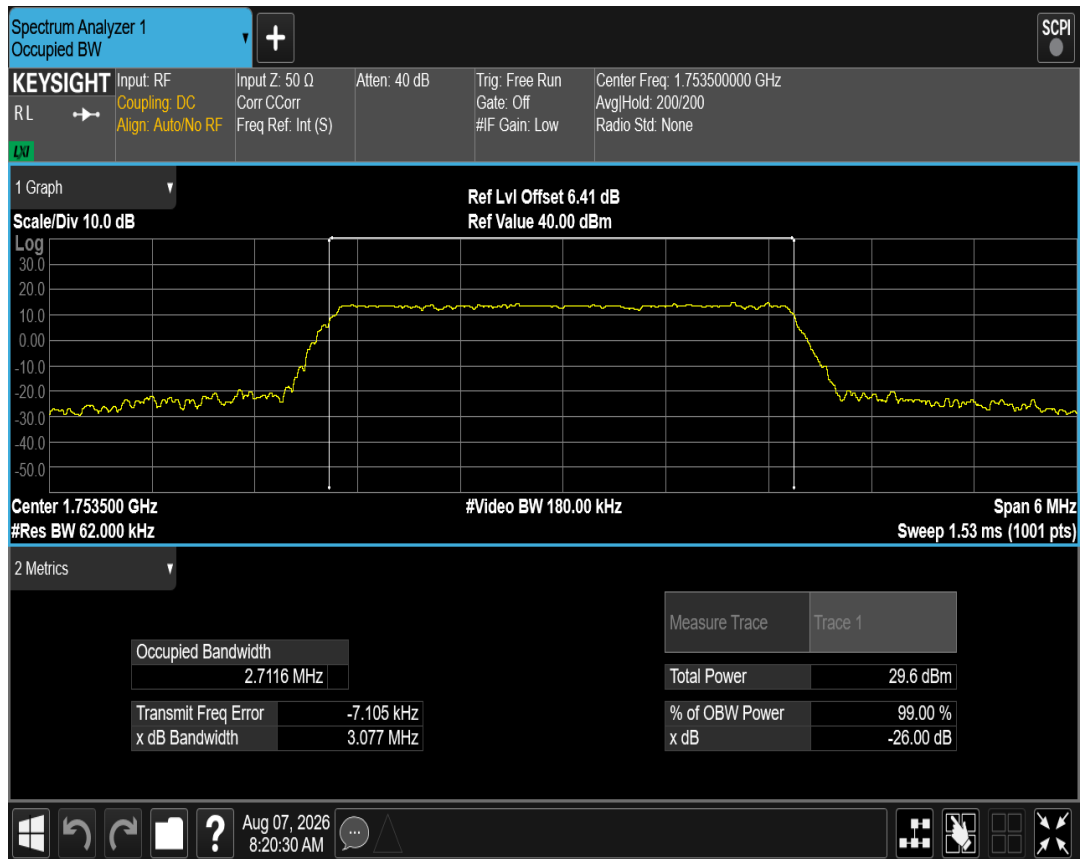
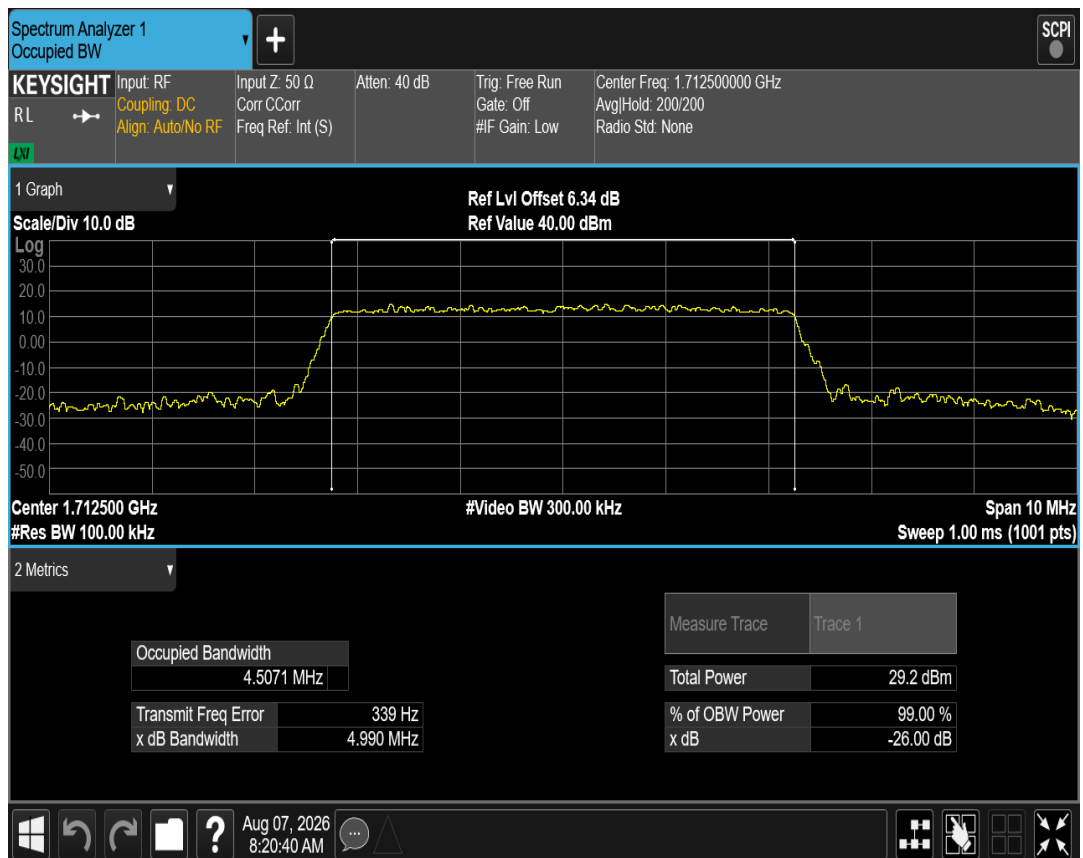


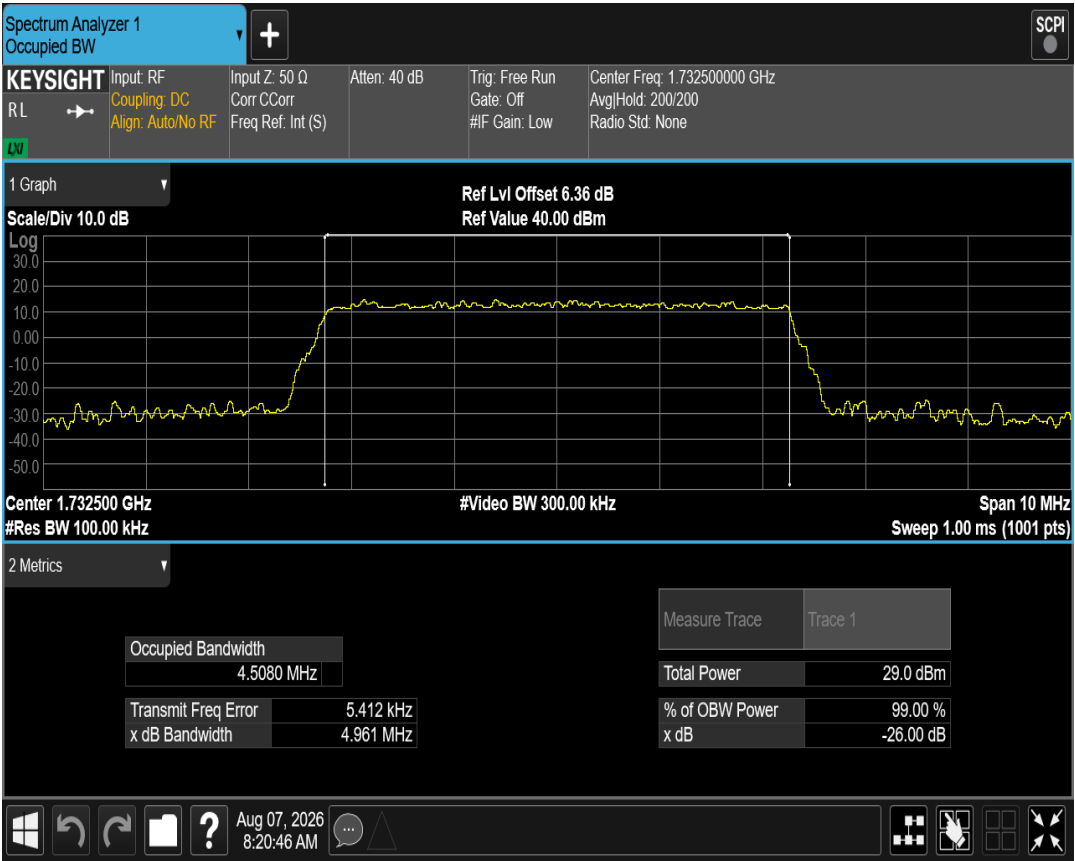
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



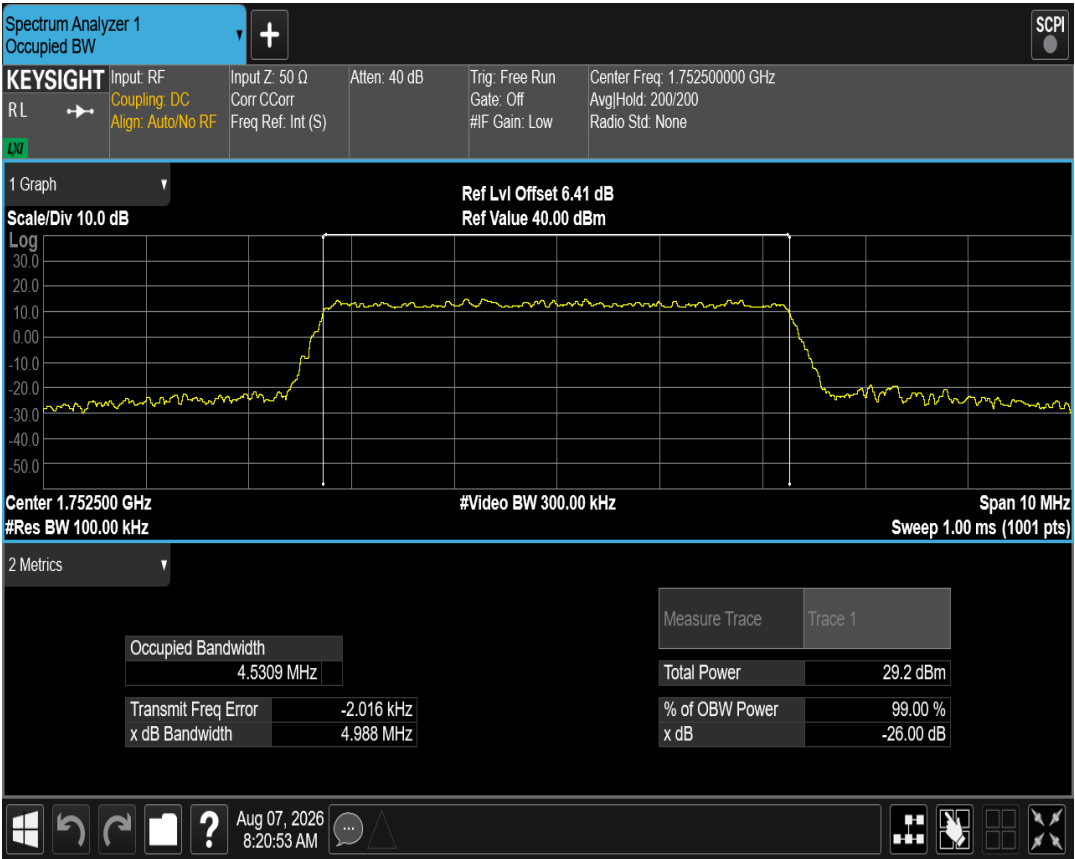
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0

**Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0****Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0**

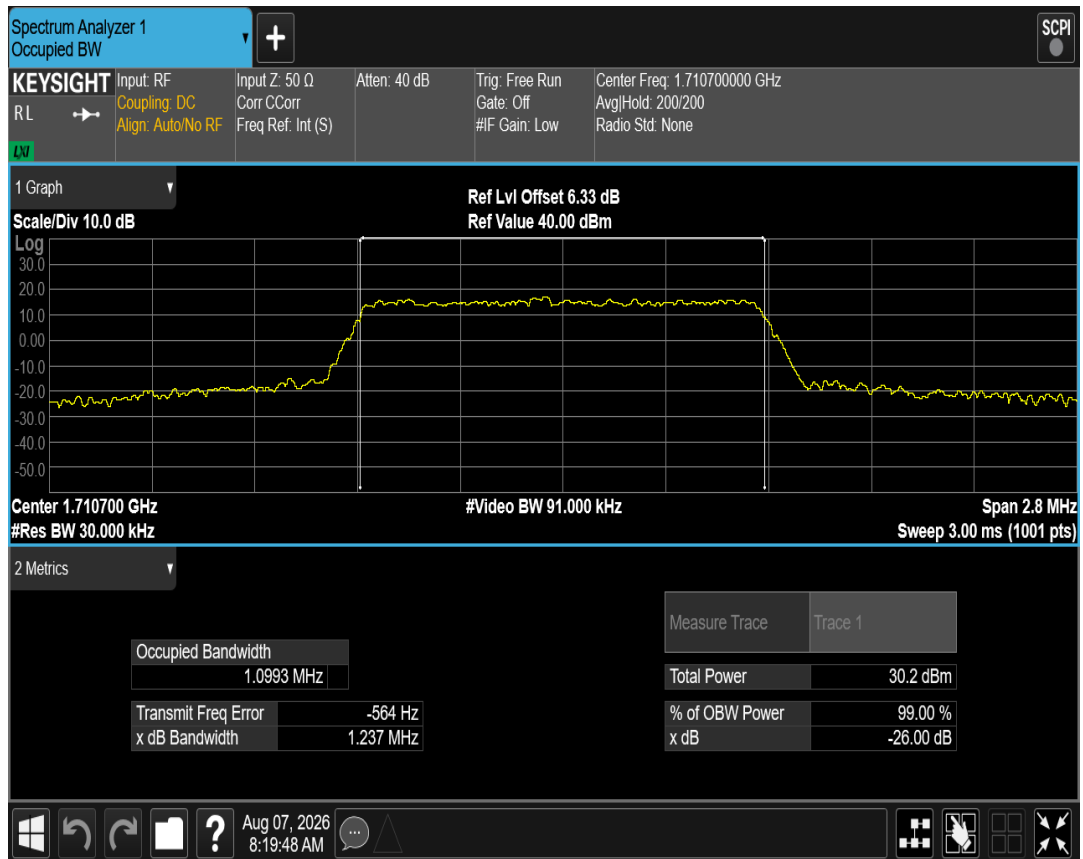
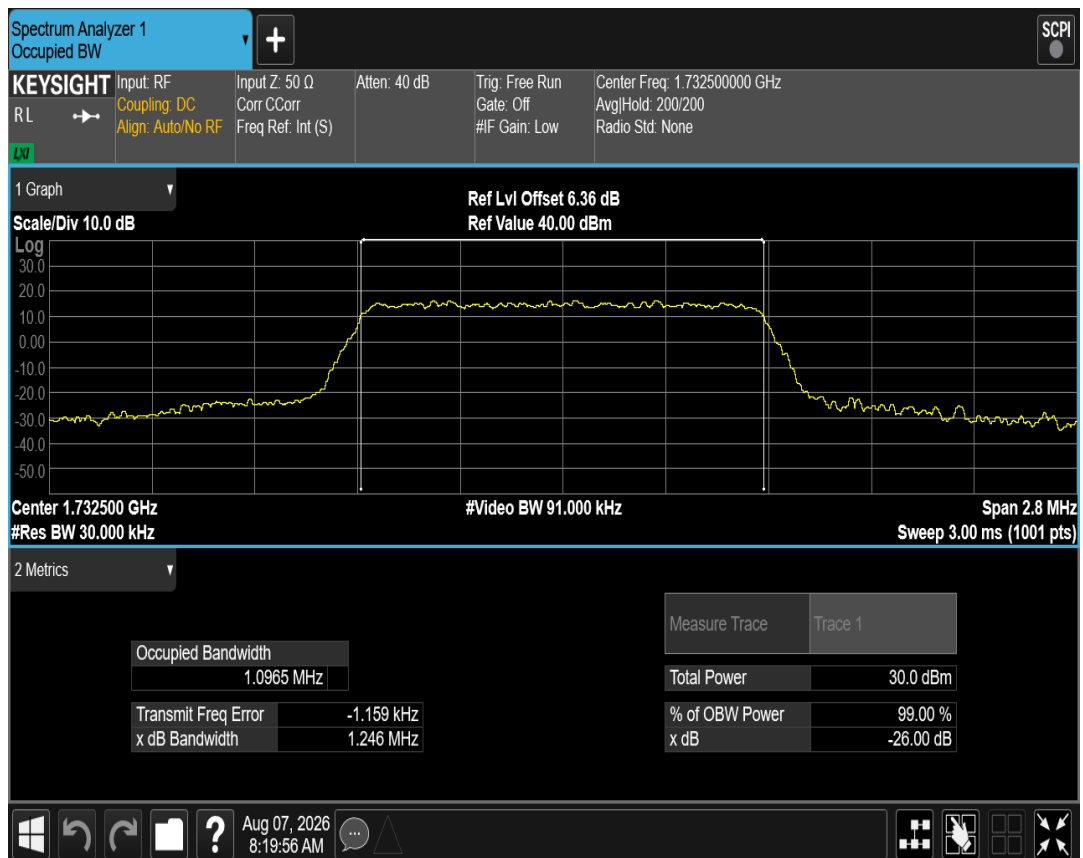
**Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0**

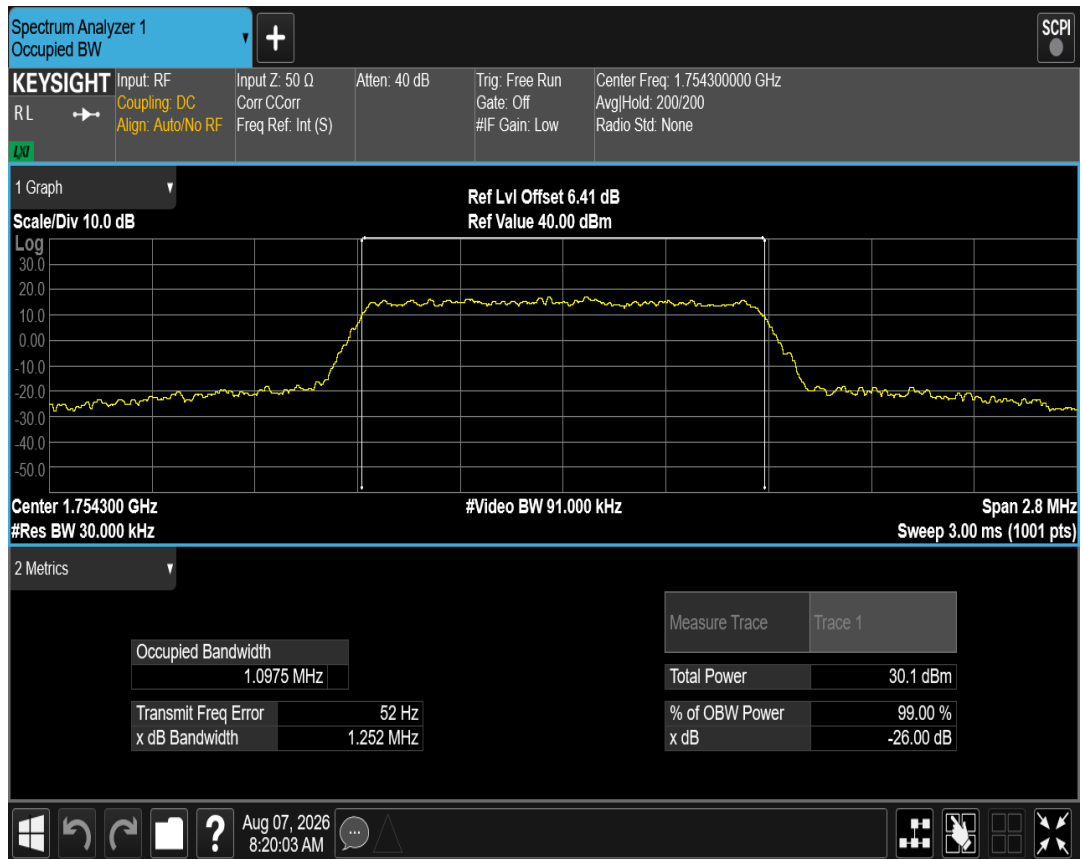
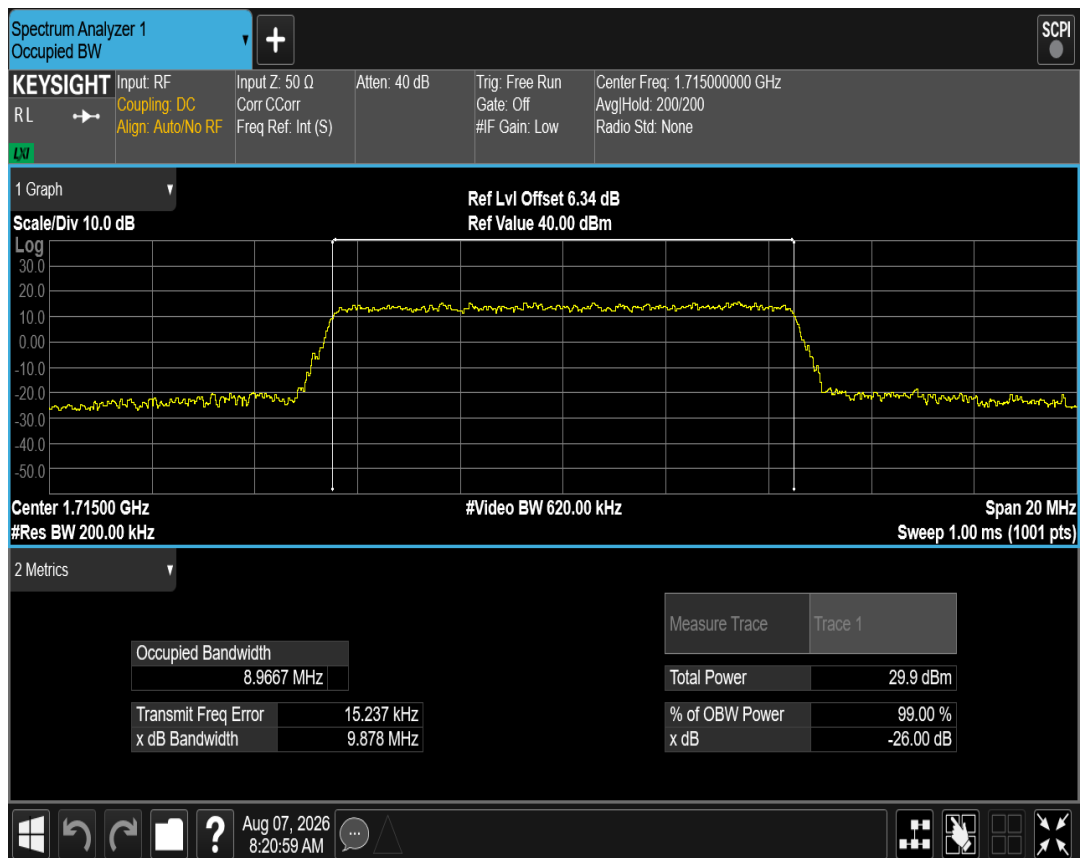


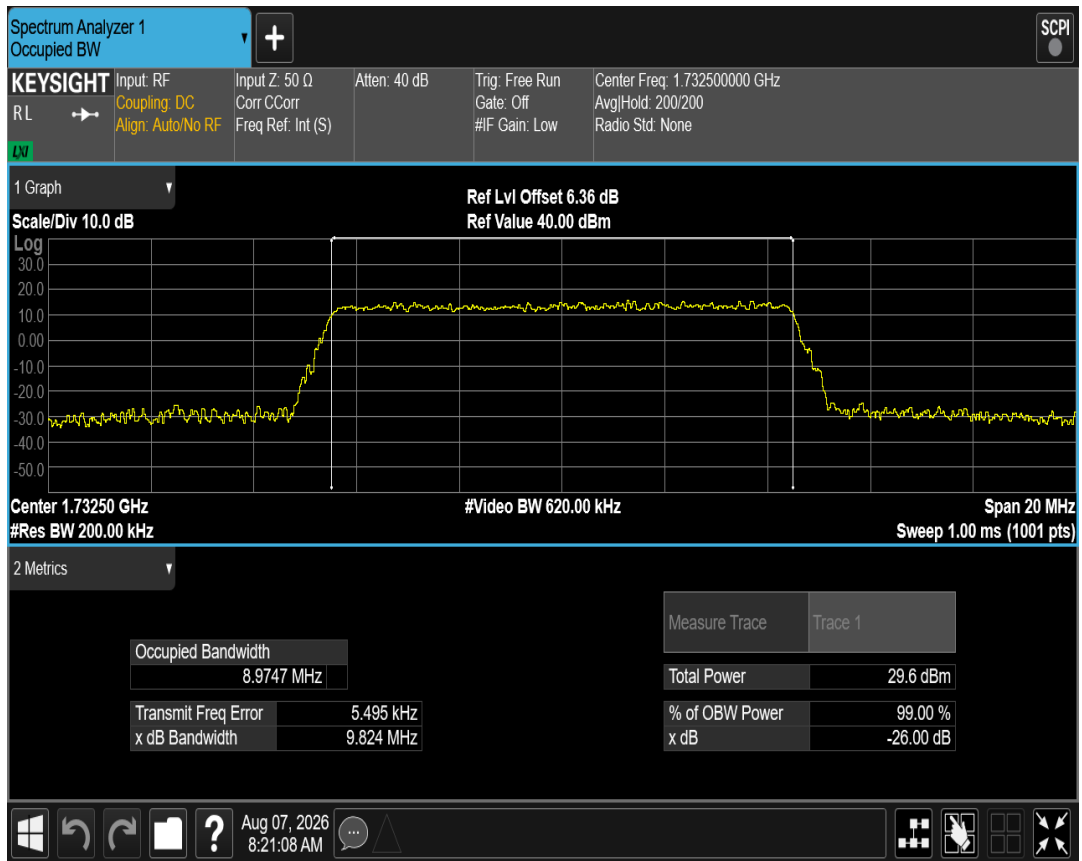
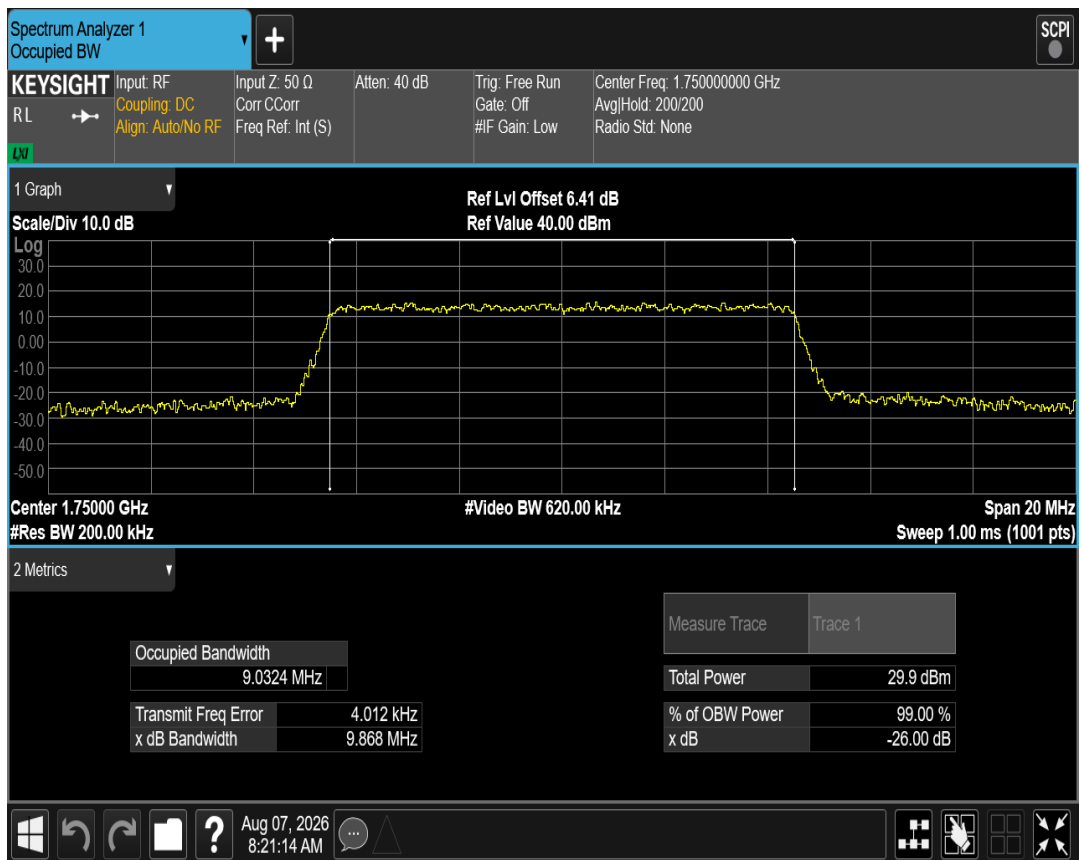
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0

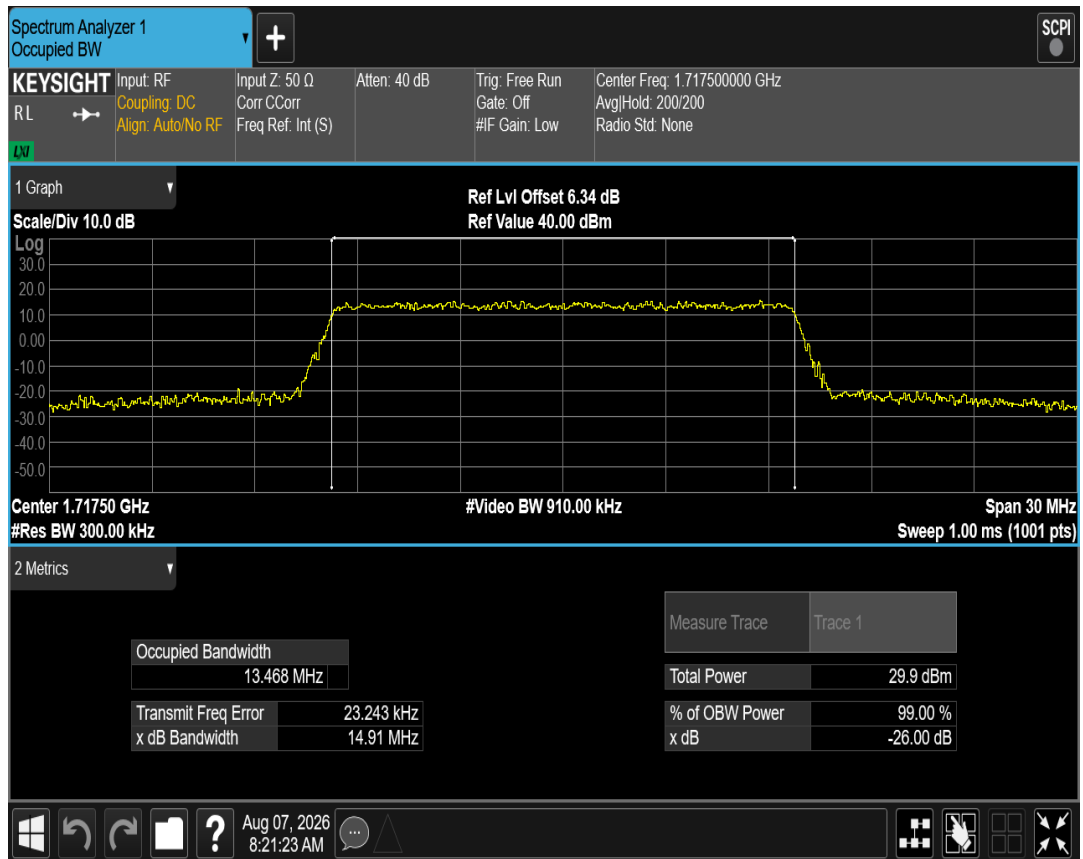
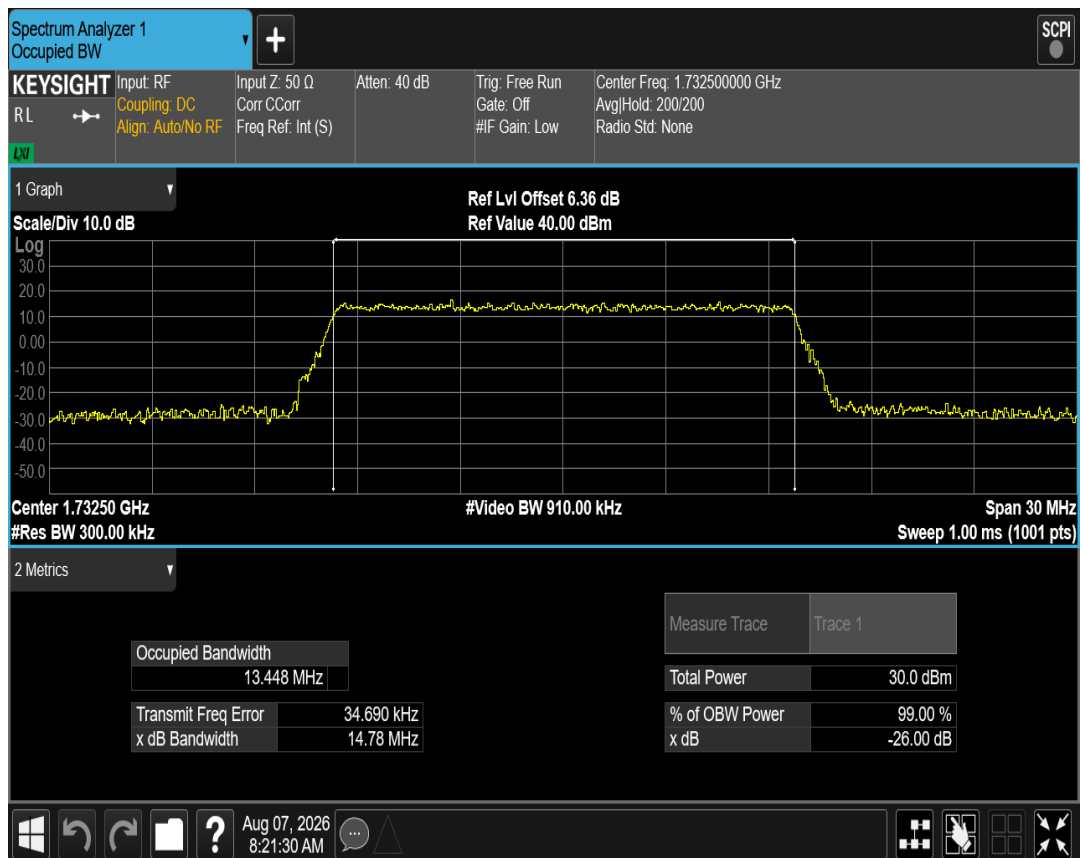


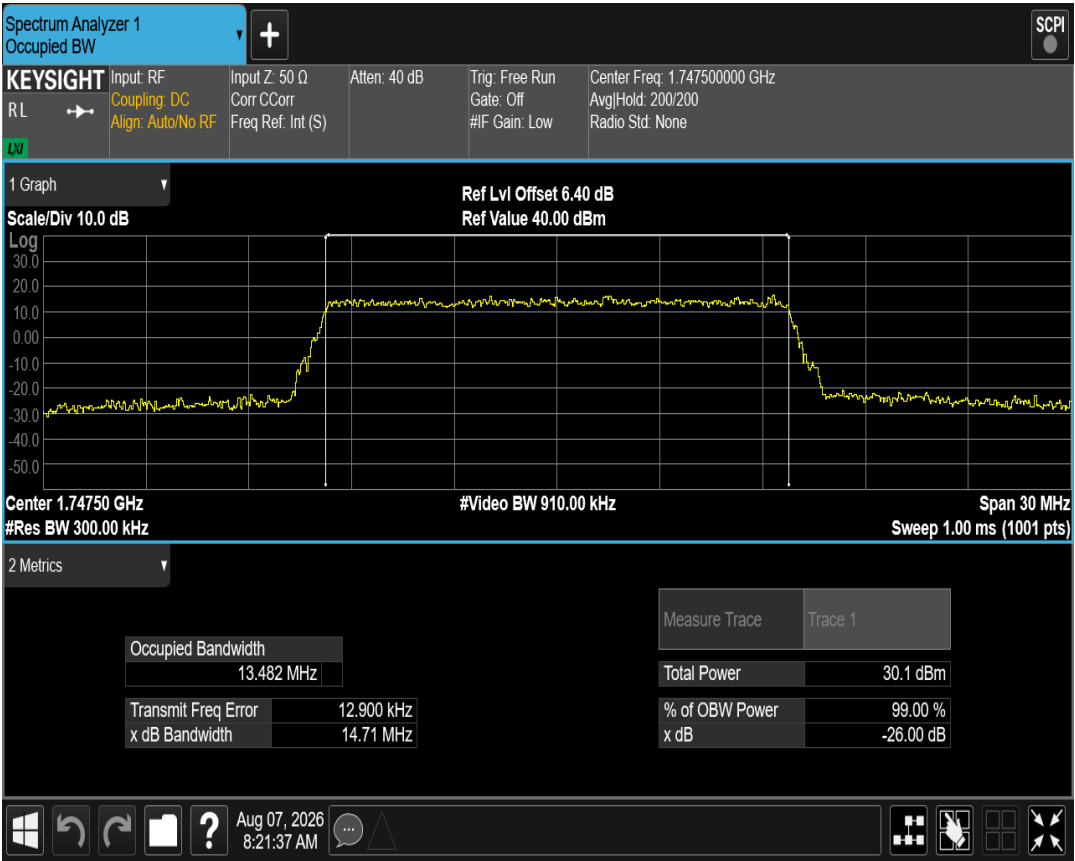
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

**Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0**

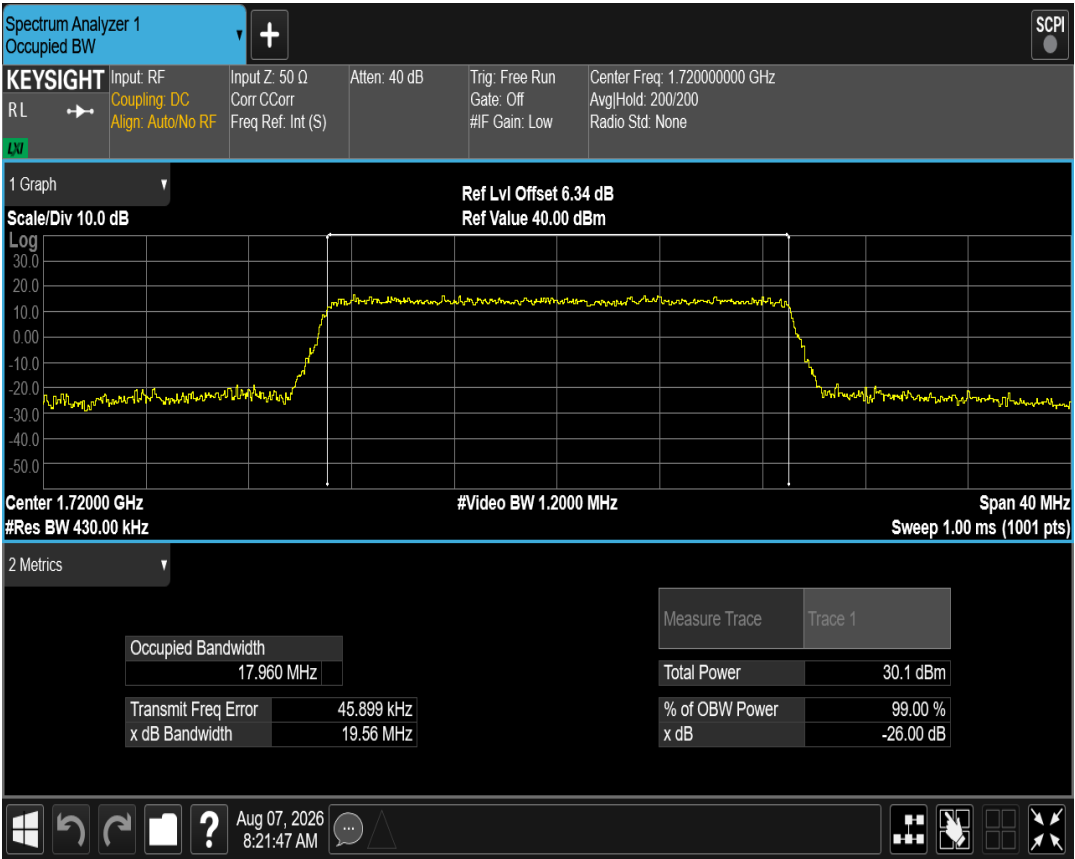
**Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0**

**Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0****Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0**

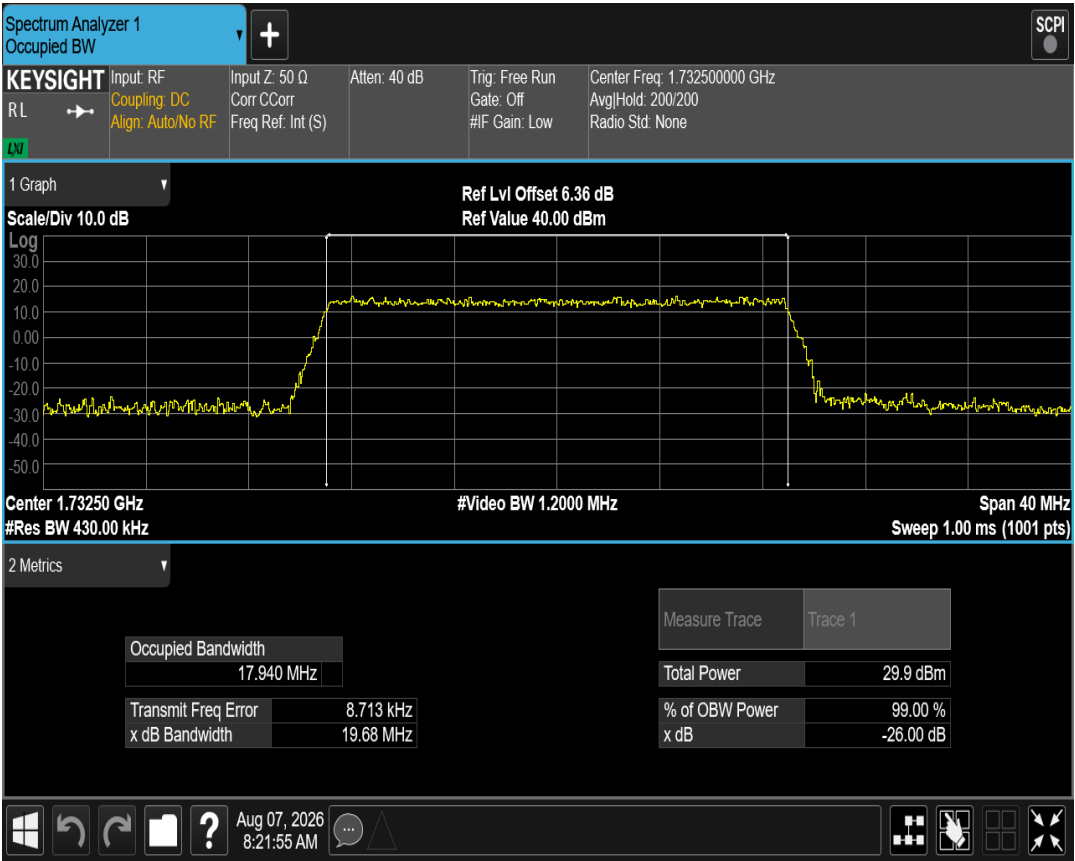
**Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**



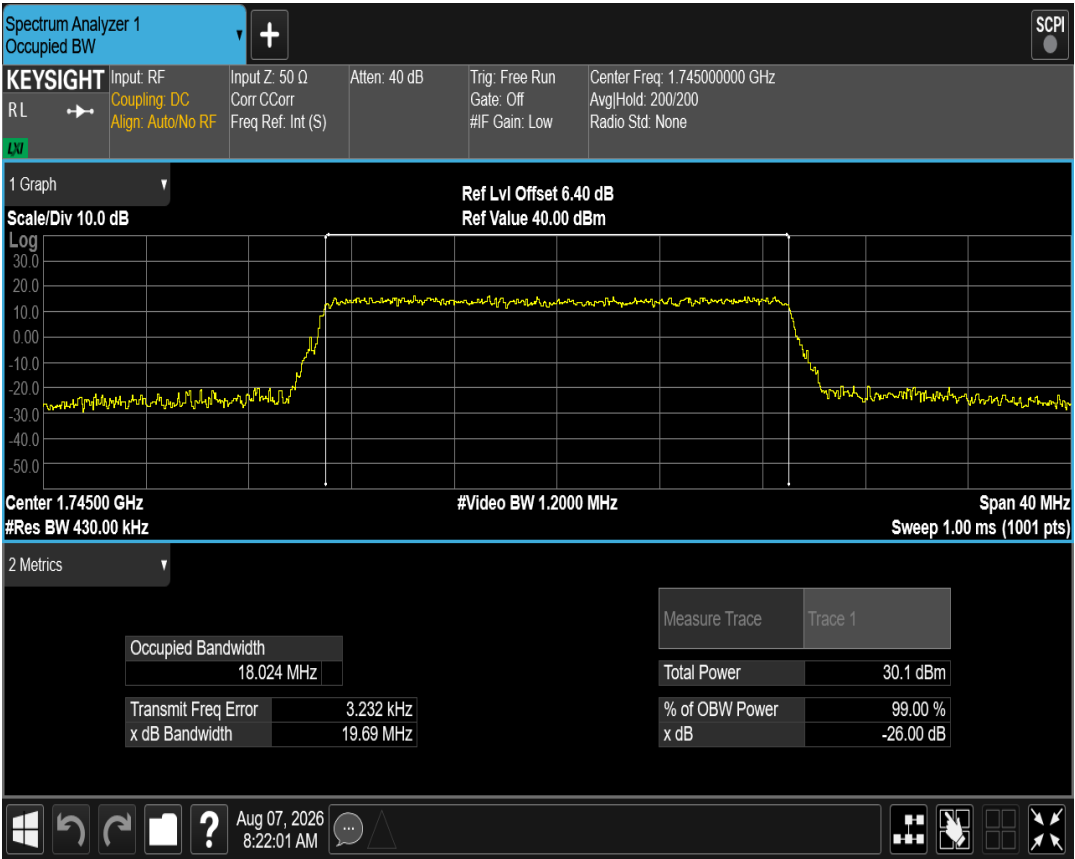
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



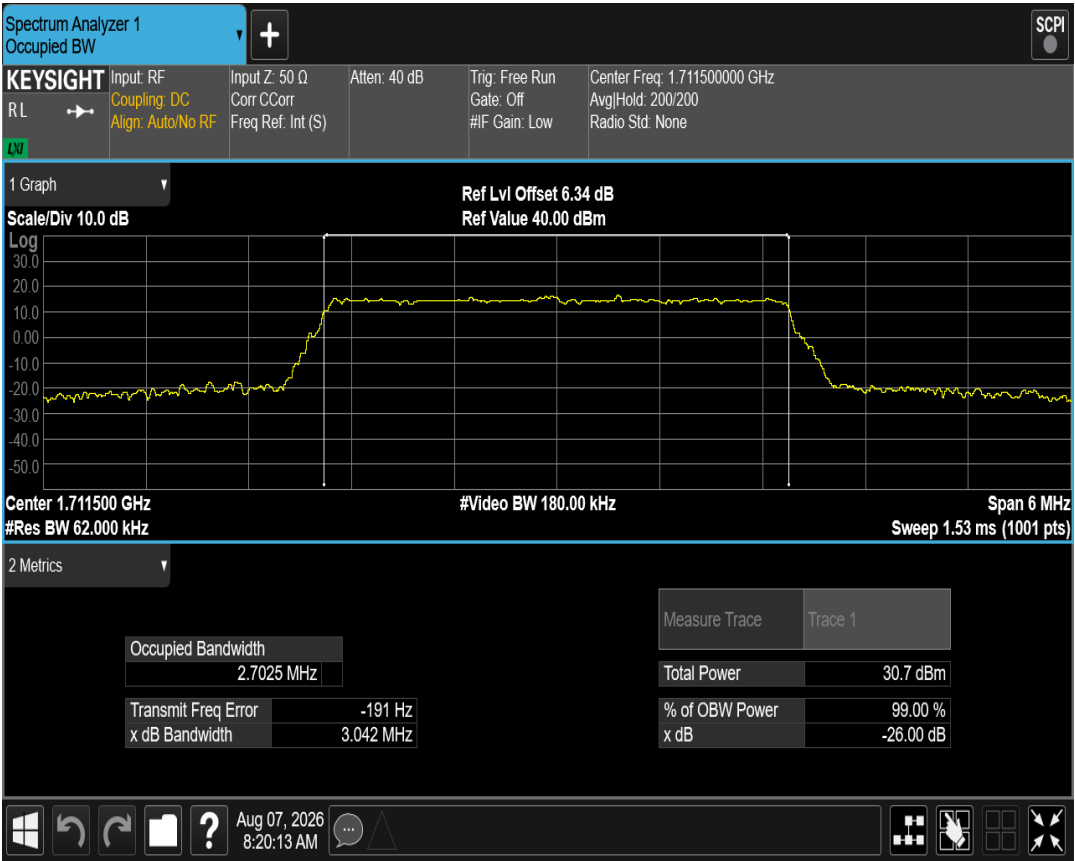
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



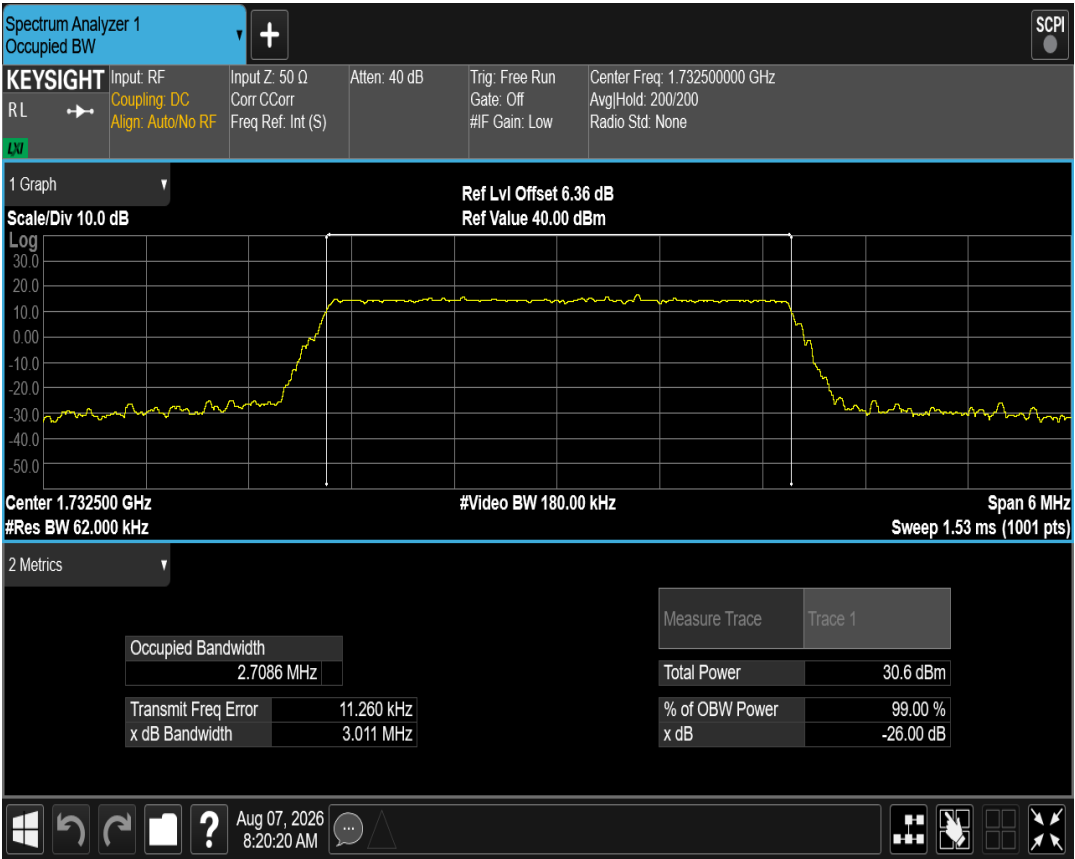
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



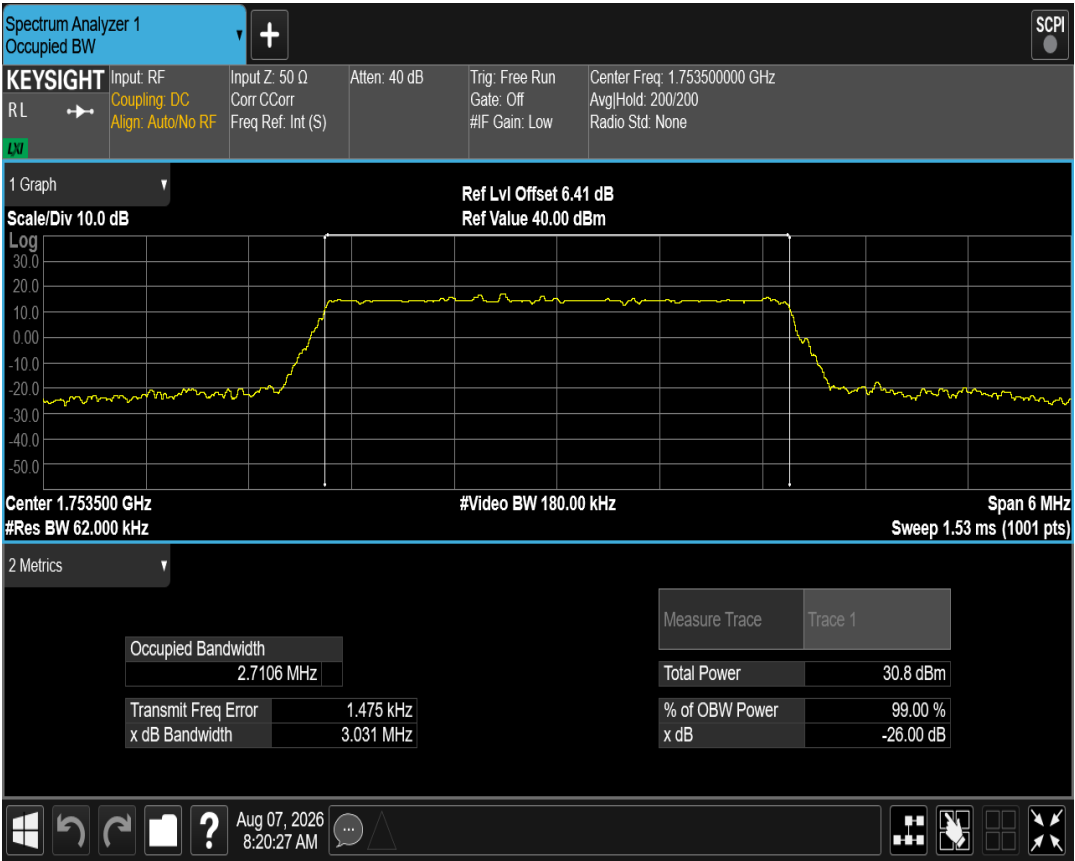
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



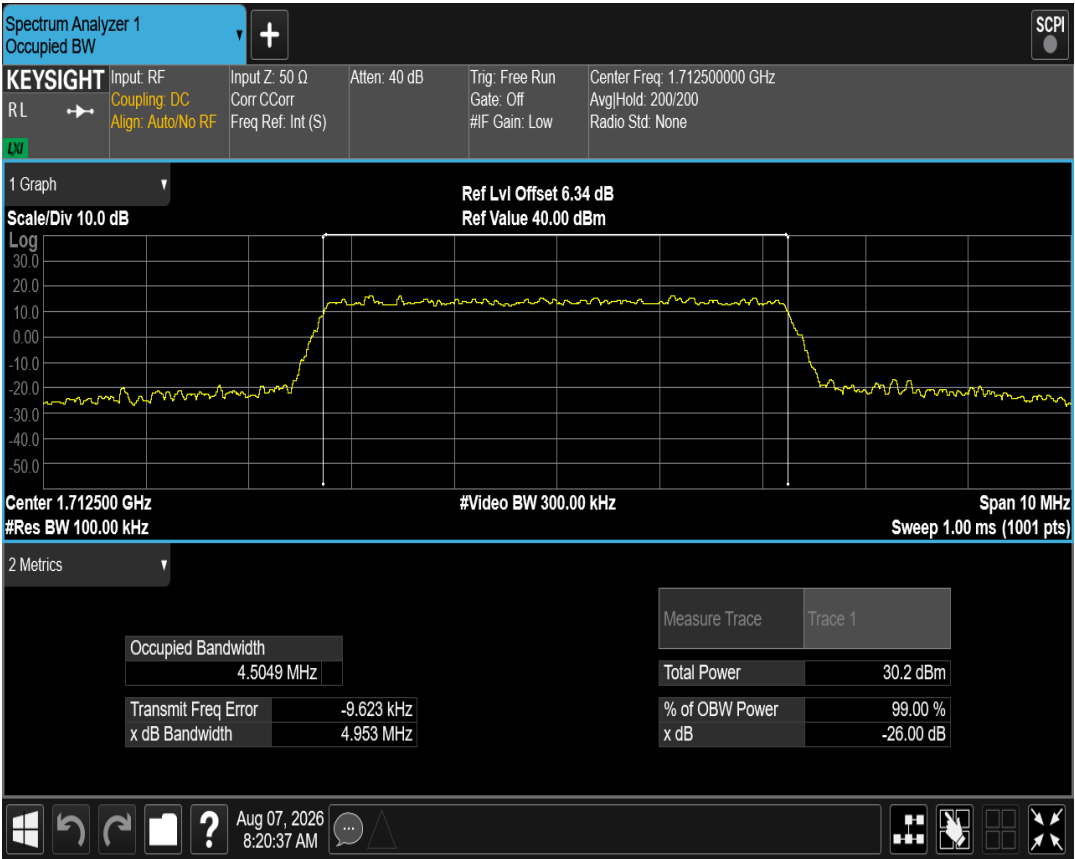
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



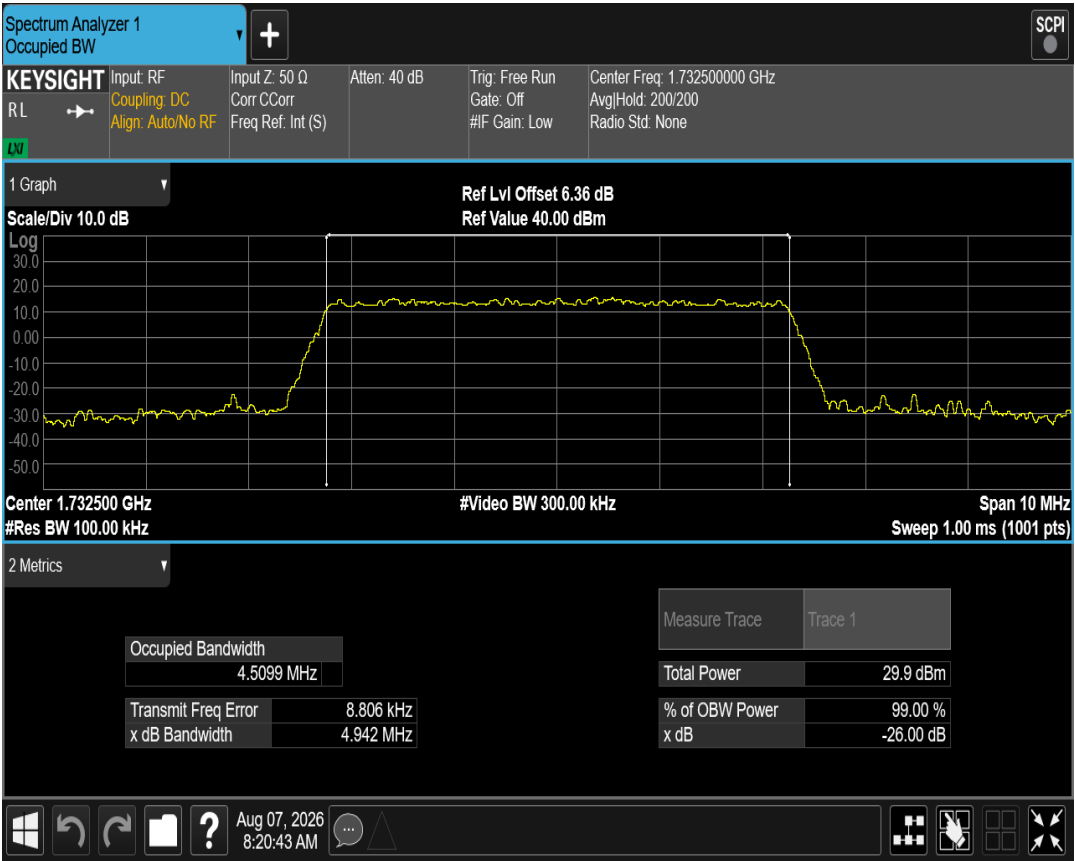
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



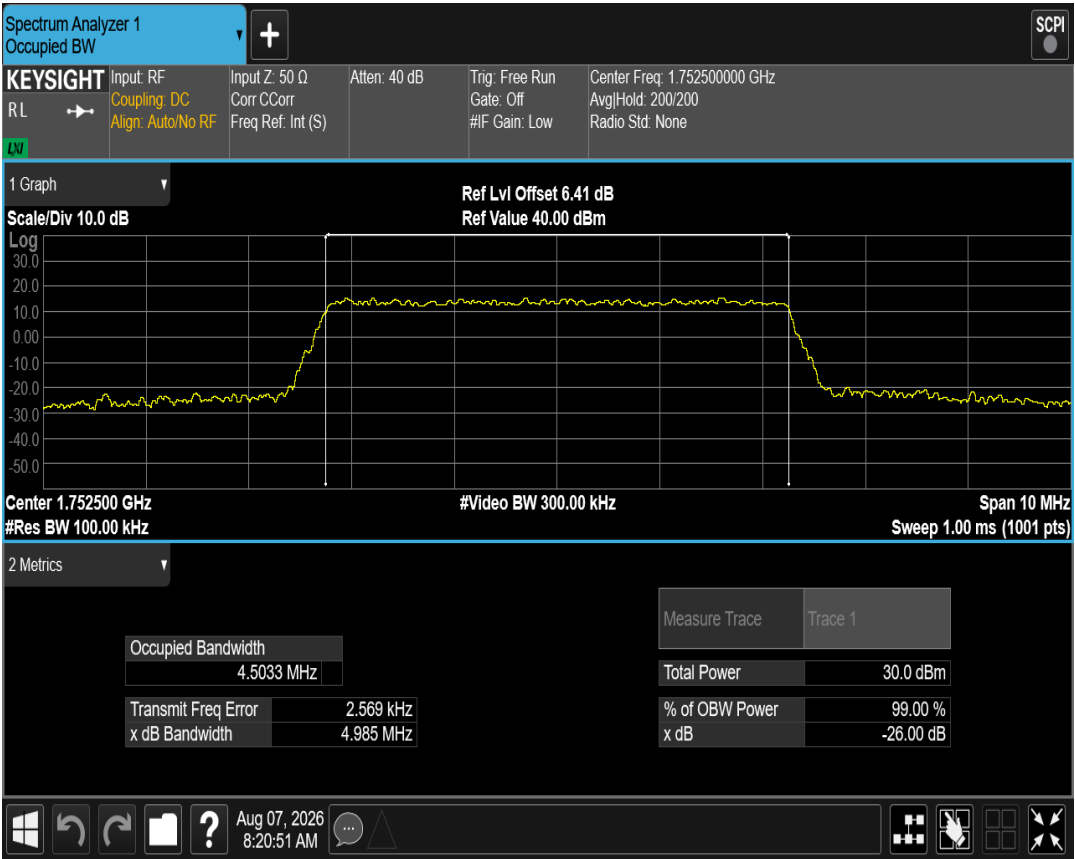
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



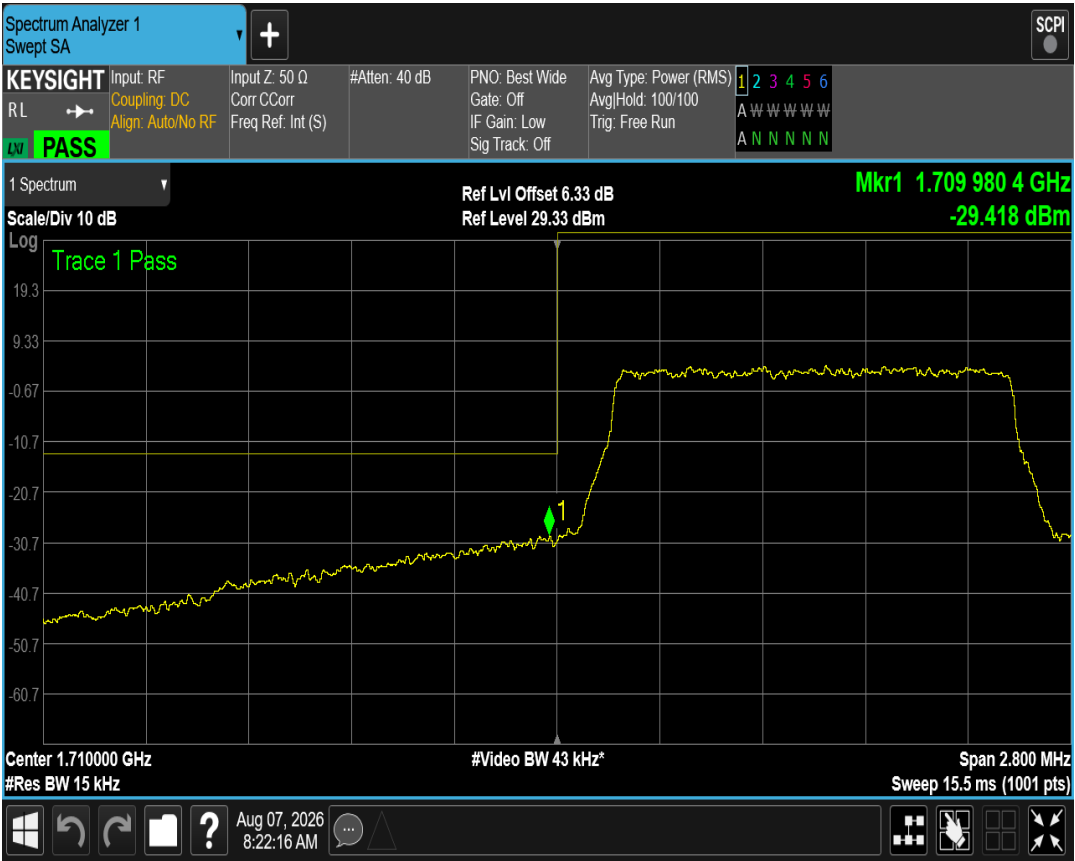
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	1709.94	-29.29	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.98	-29.41	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.03	-30.46	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.04	-31.85	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-24.39	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-25.20	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-25.97	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-25.19	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-30.72	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-31.60	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-30.18	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-30.19	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-32.57	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-33.39	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-32.82	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-34.16	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.82	-33.67	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-33.53	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.06	-33.05	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-32.89	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.03	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.96	-35.94	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-33.08	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-35.59	-13	PASS

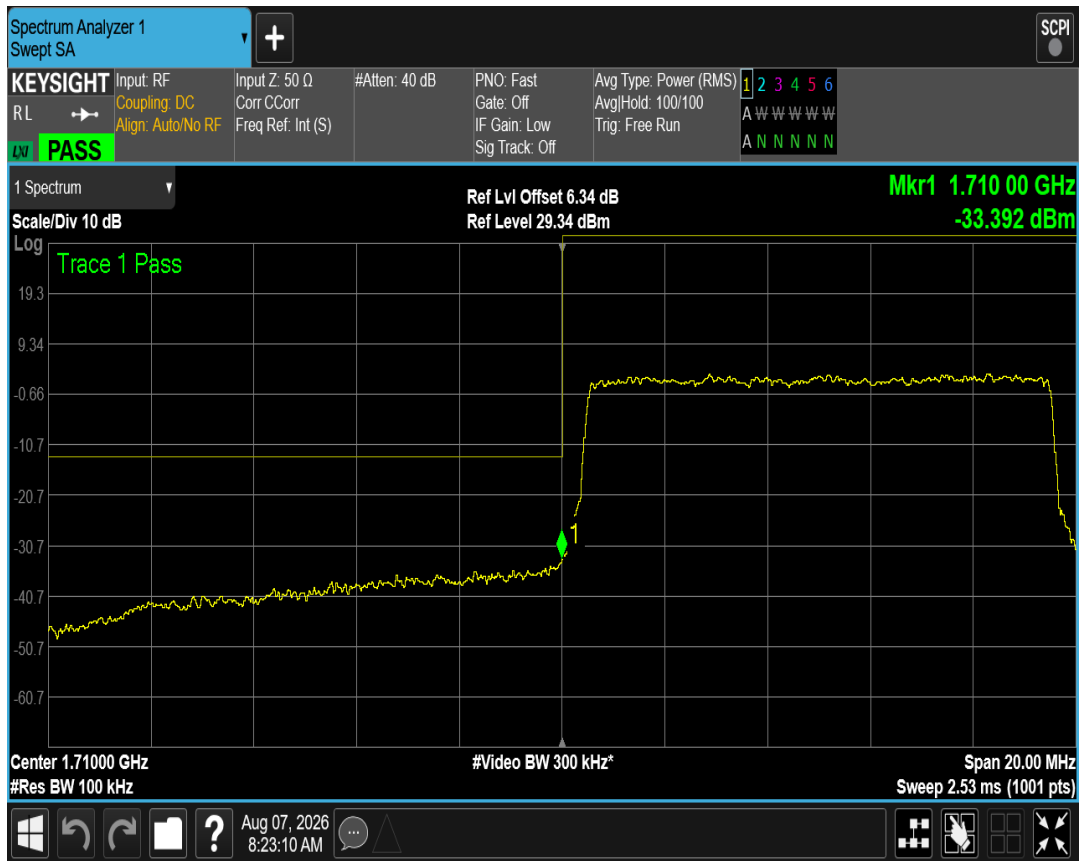
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



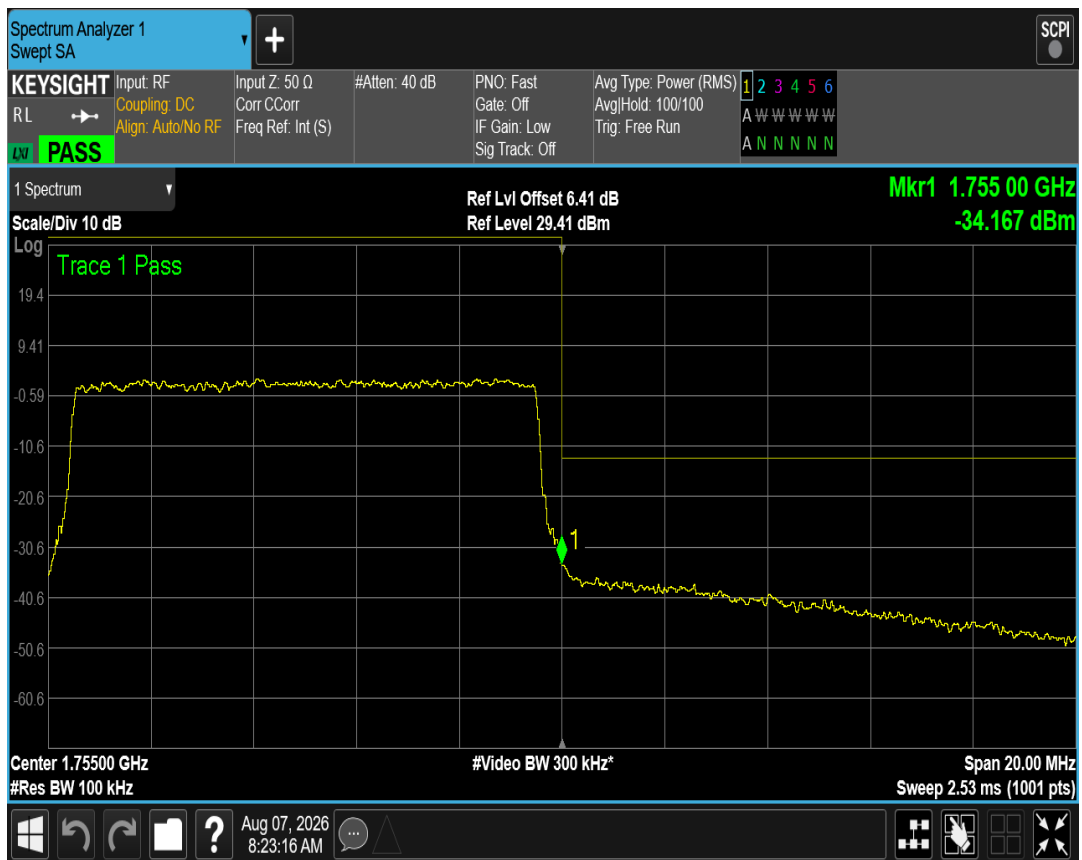
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



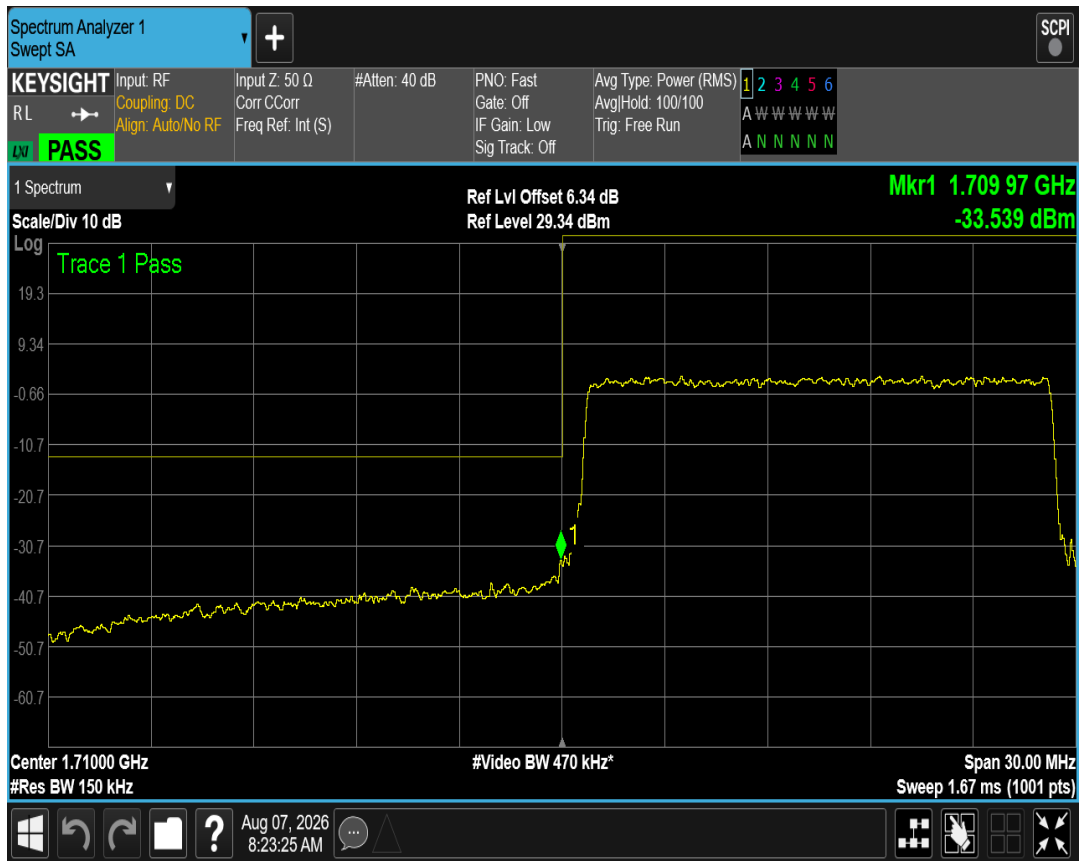
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



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



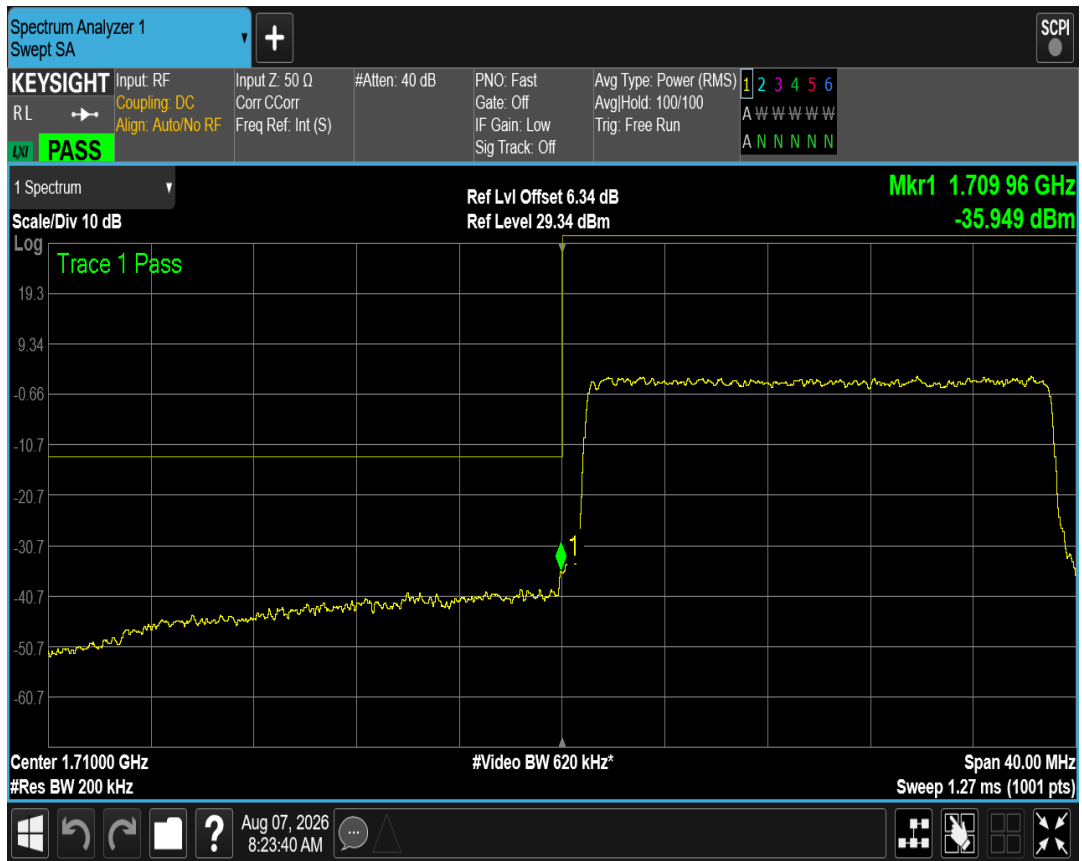
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



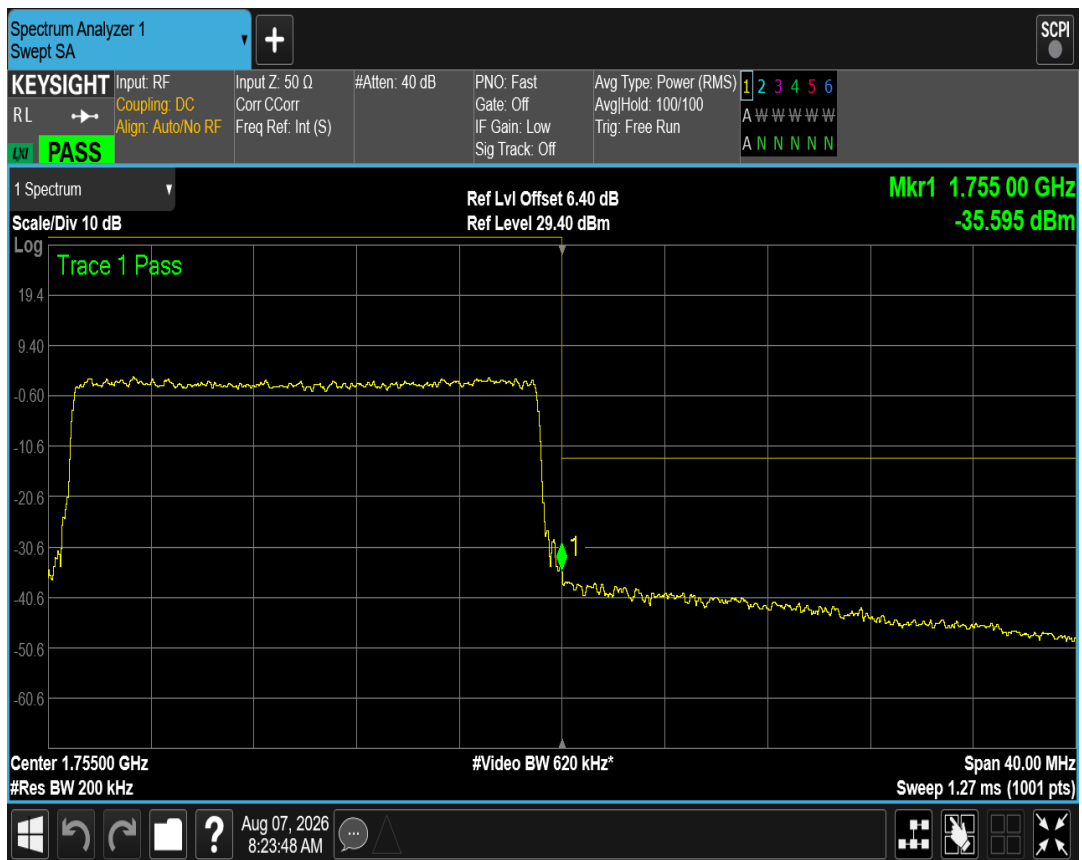
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



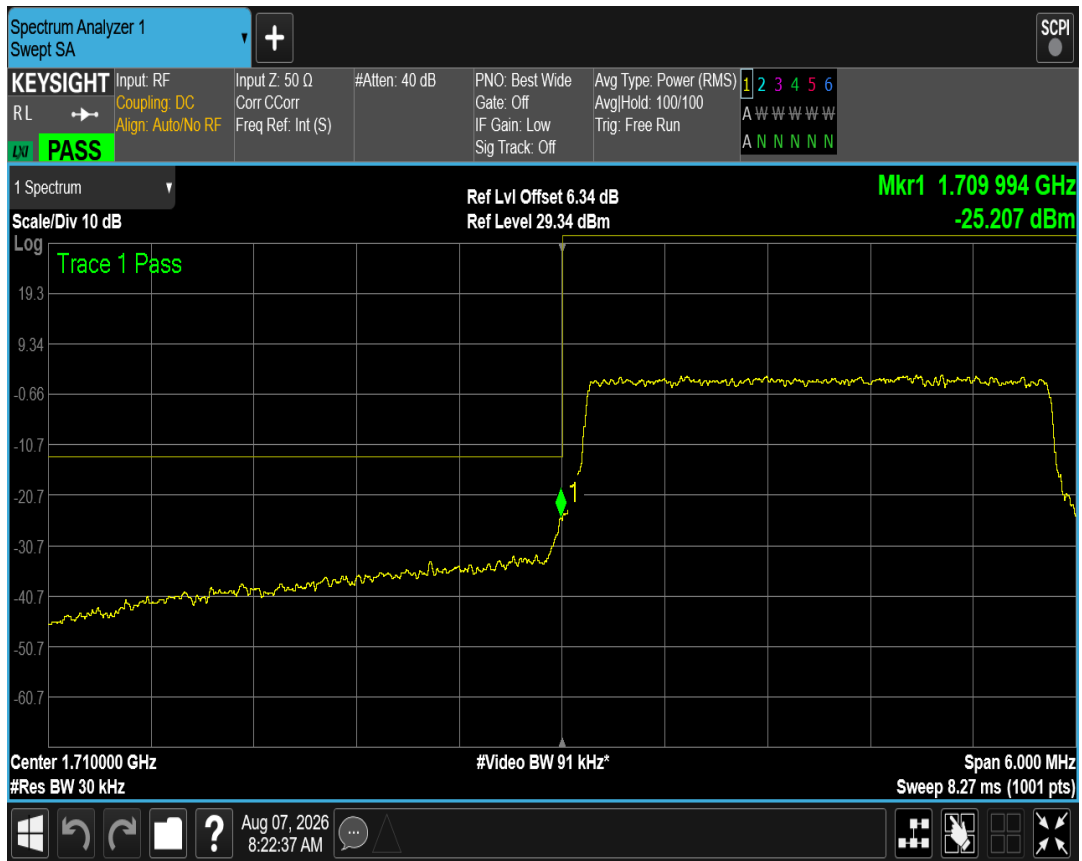
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



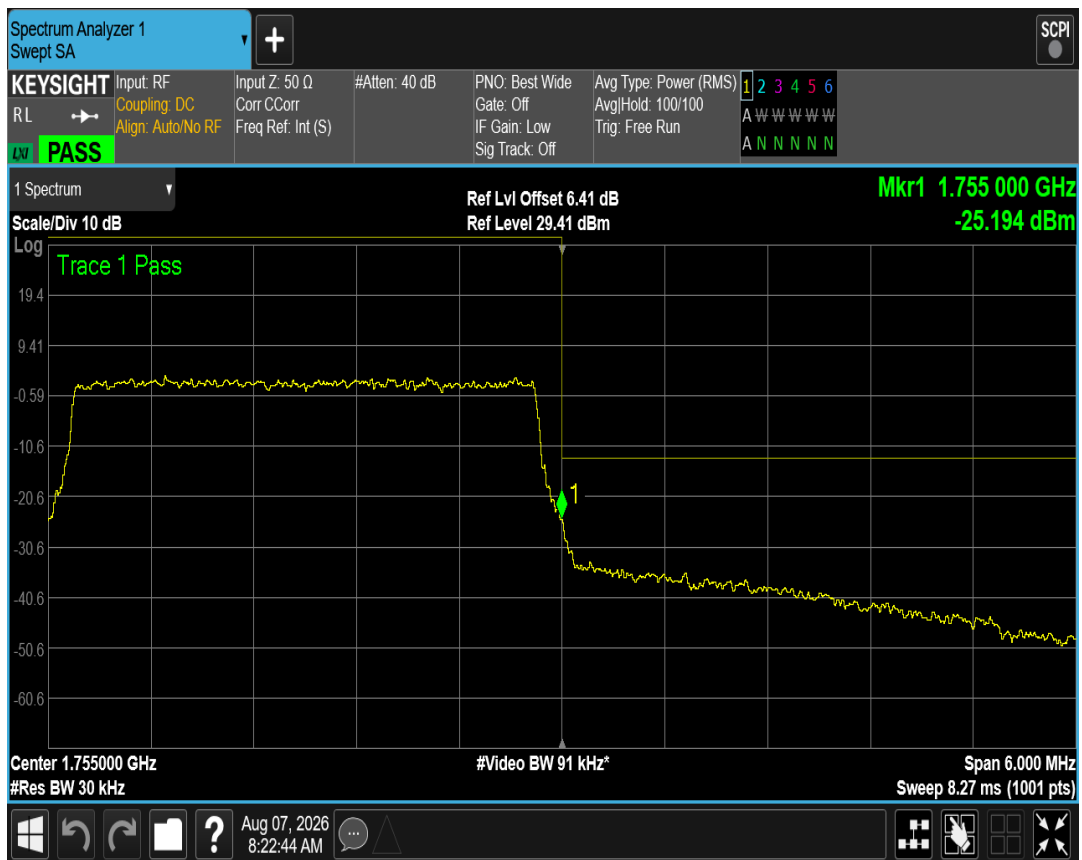
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



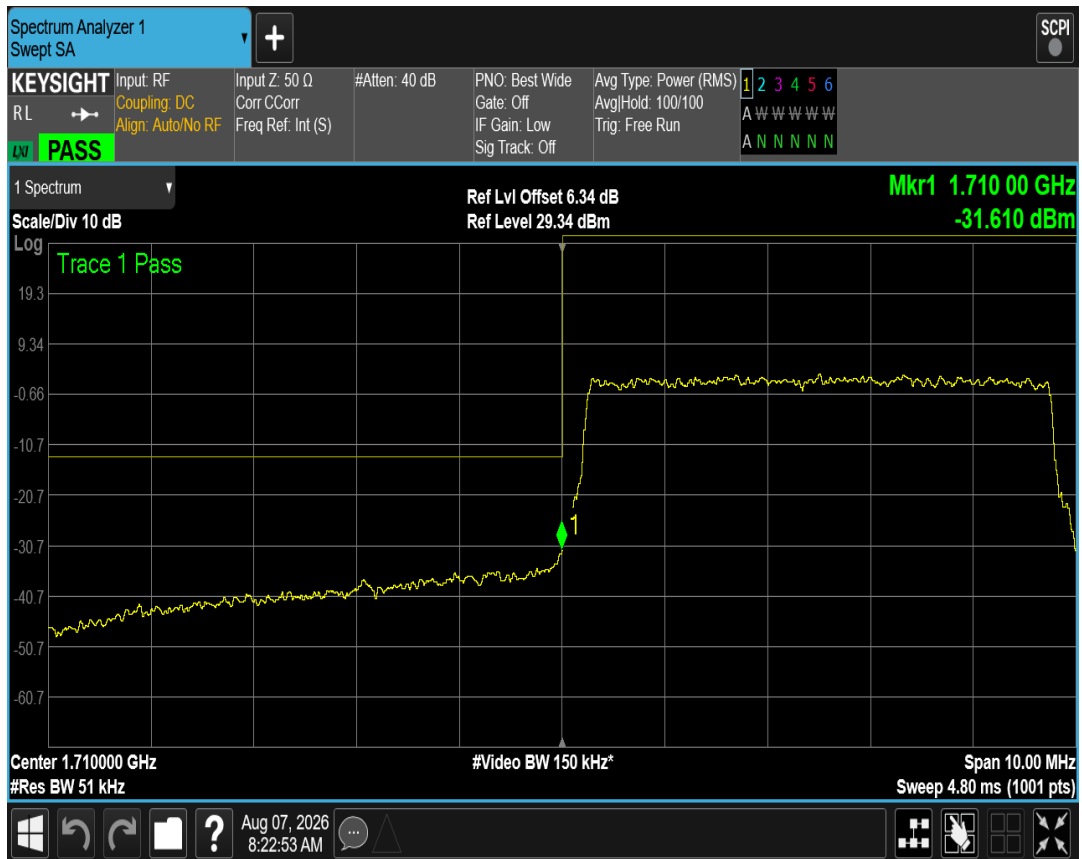
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



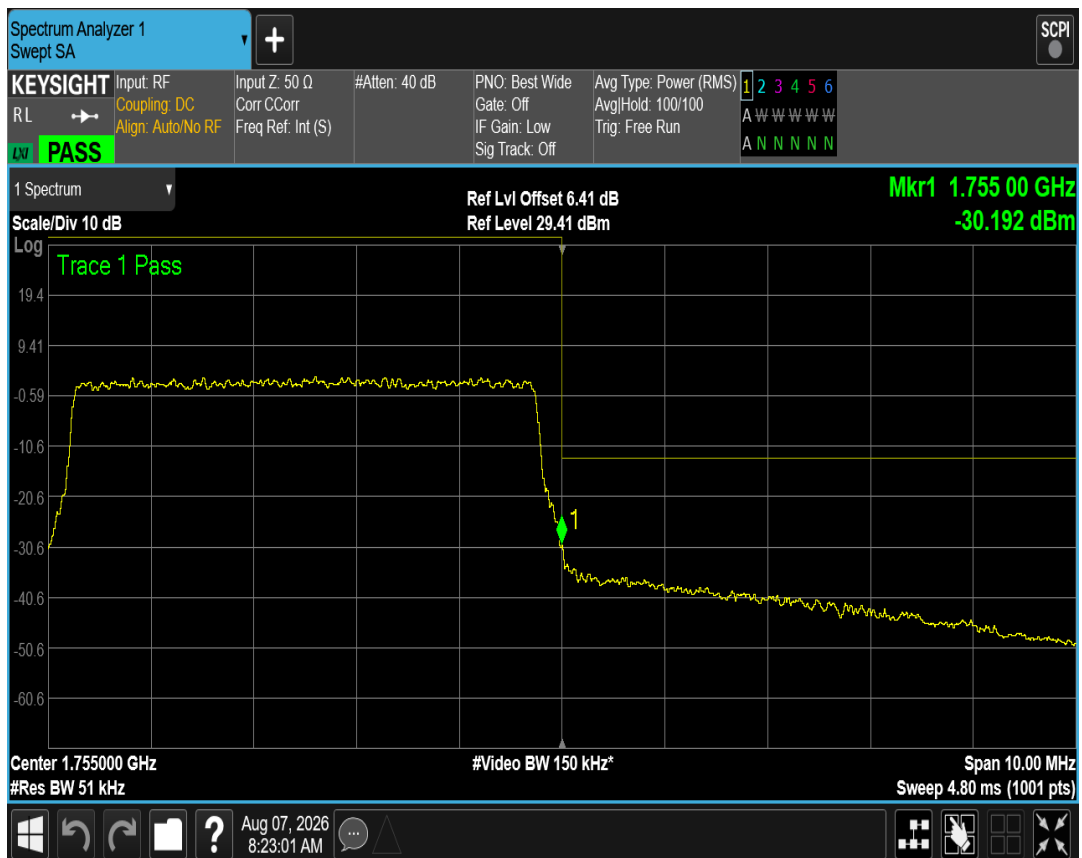
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



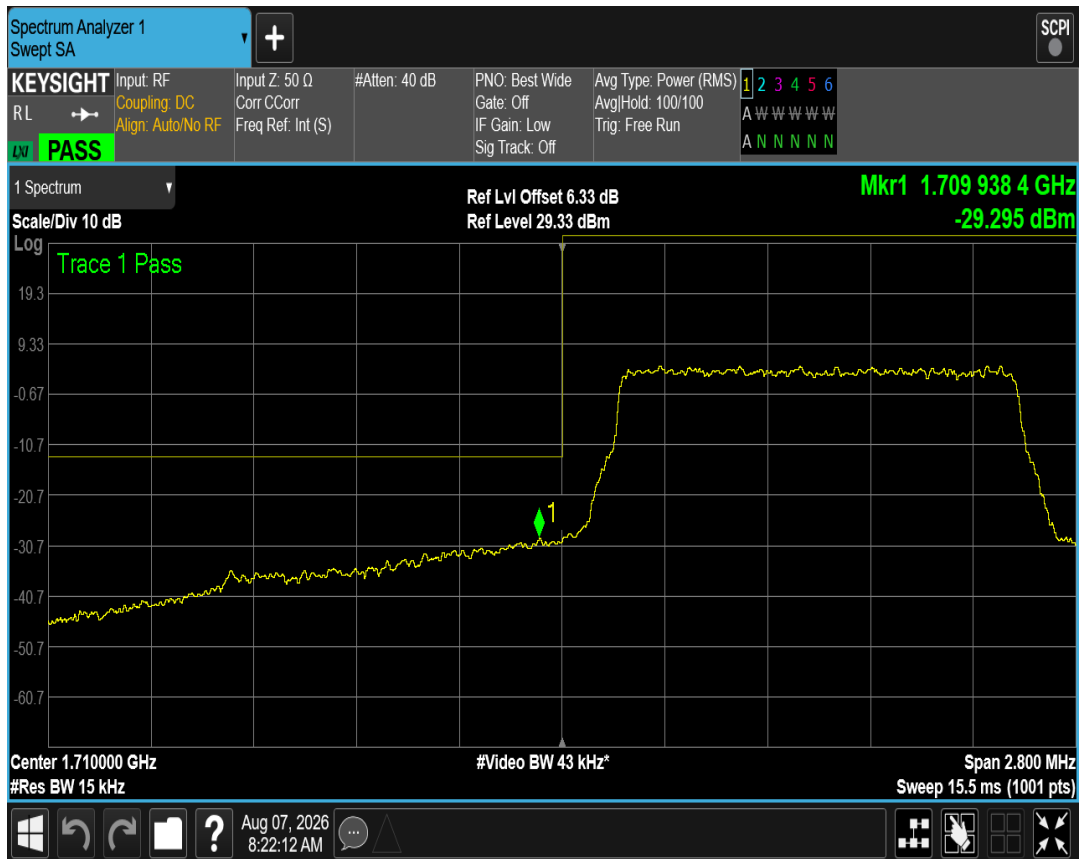
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



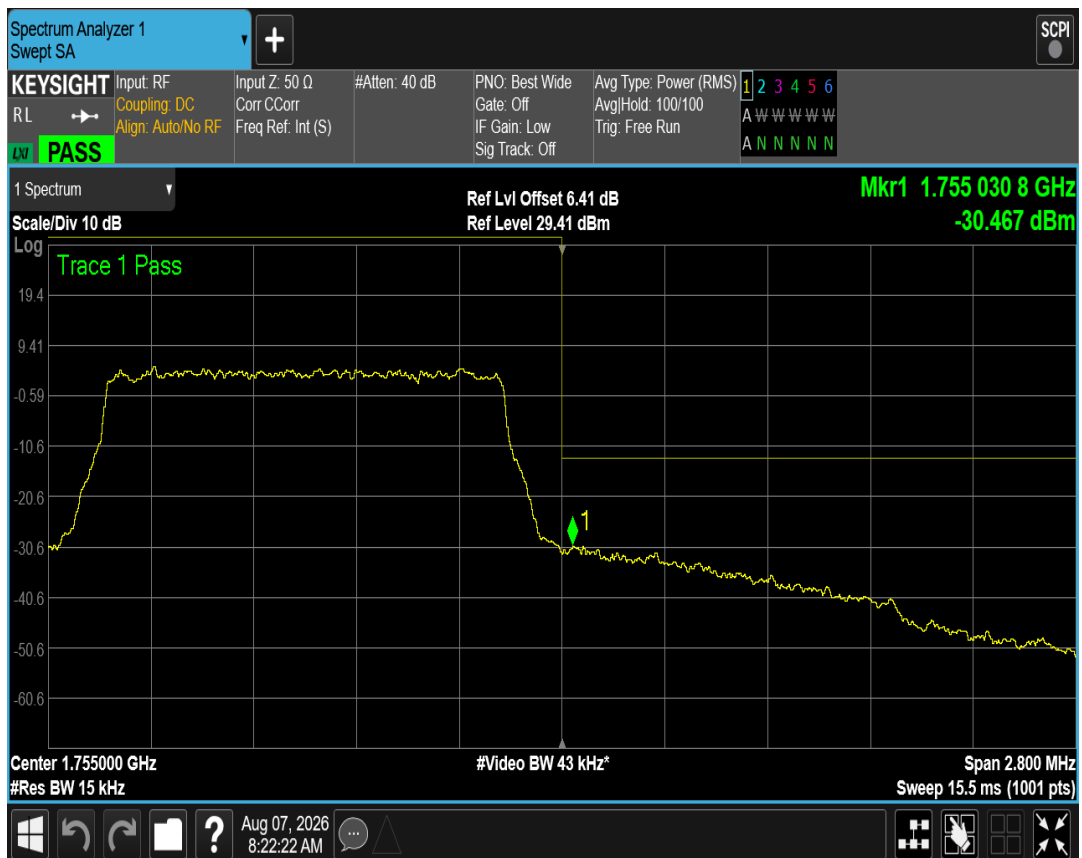
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



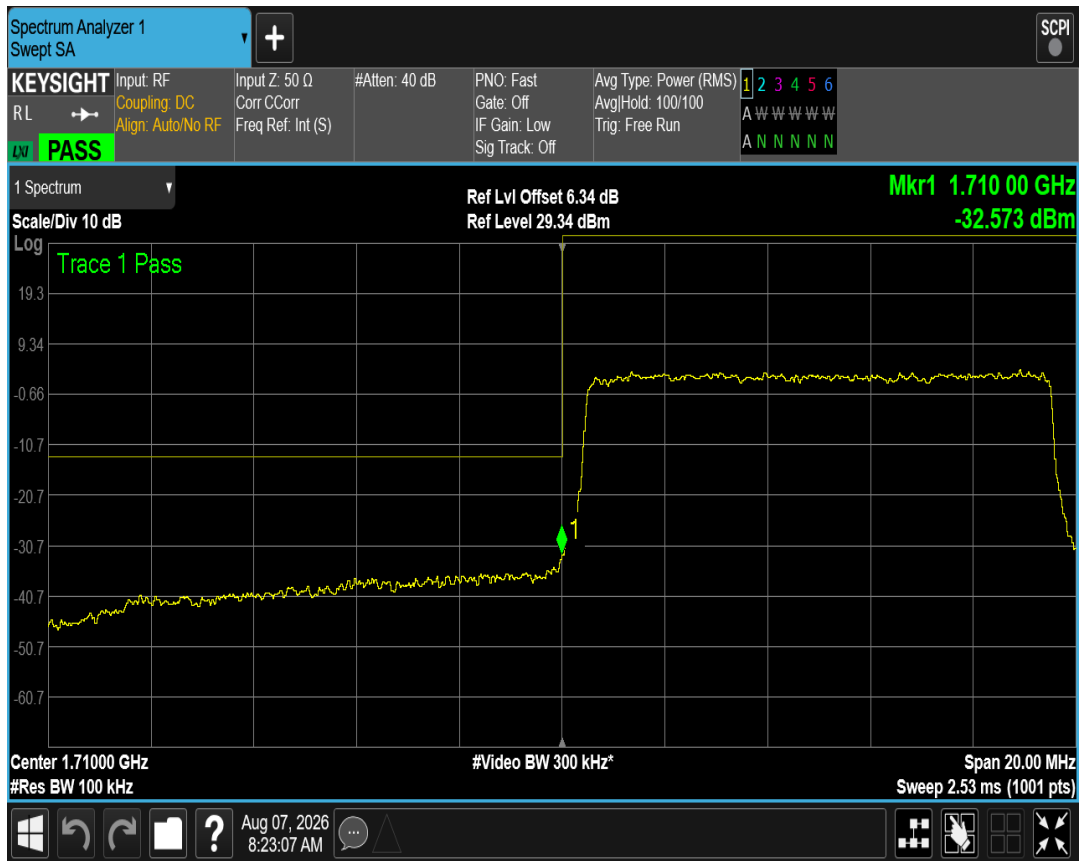
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



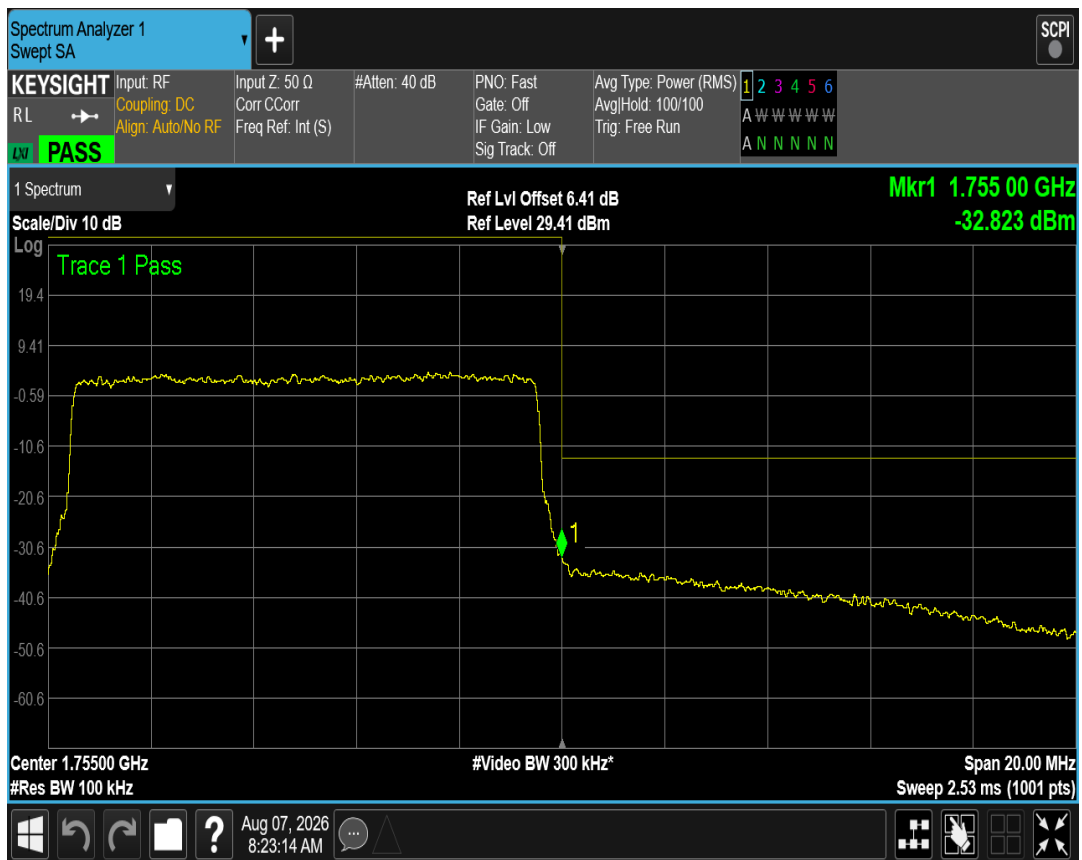
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



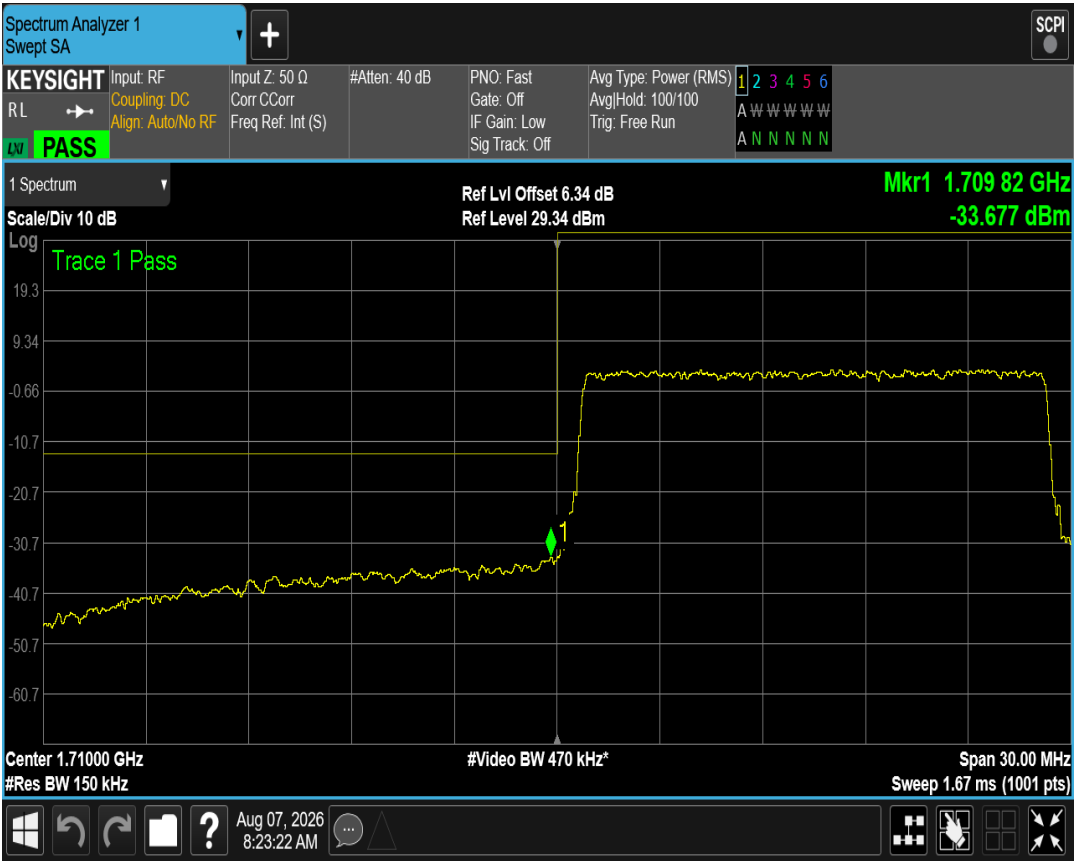
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



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



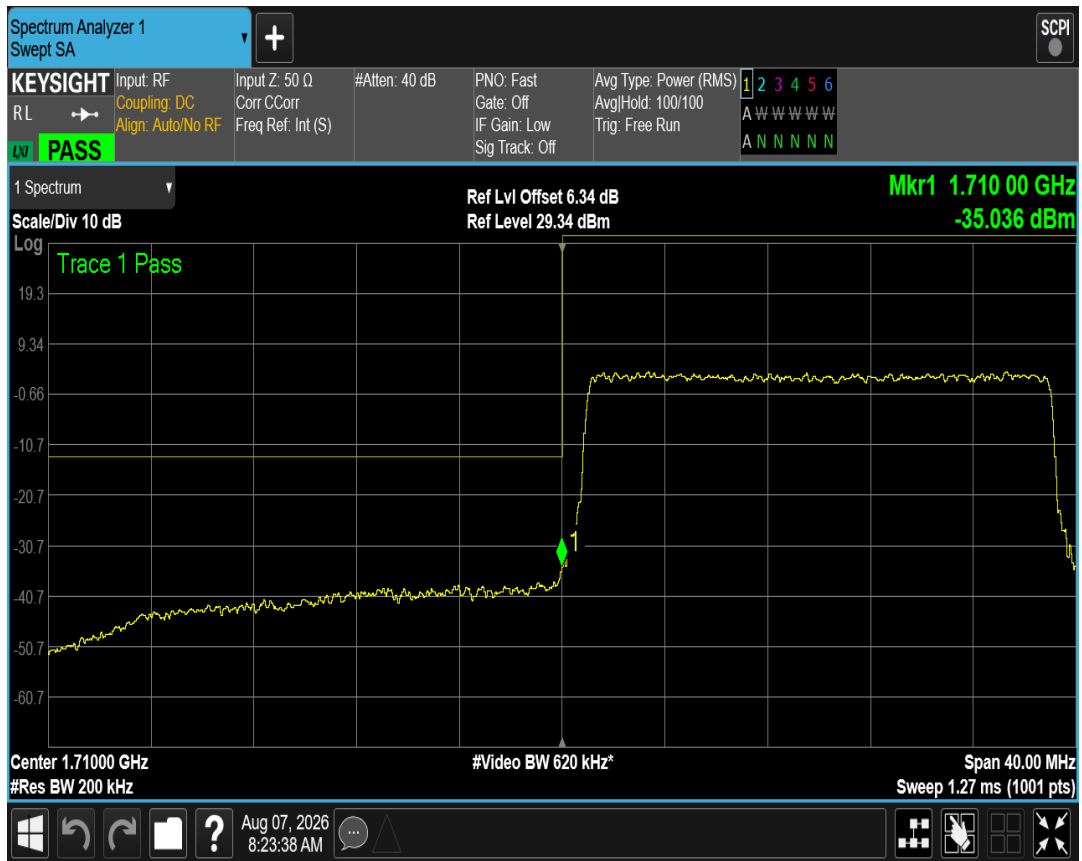
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



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



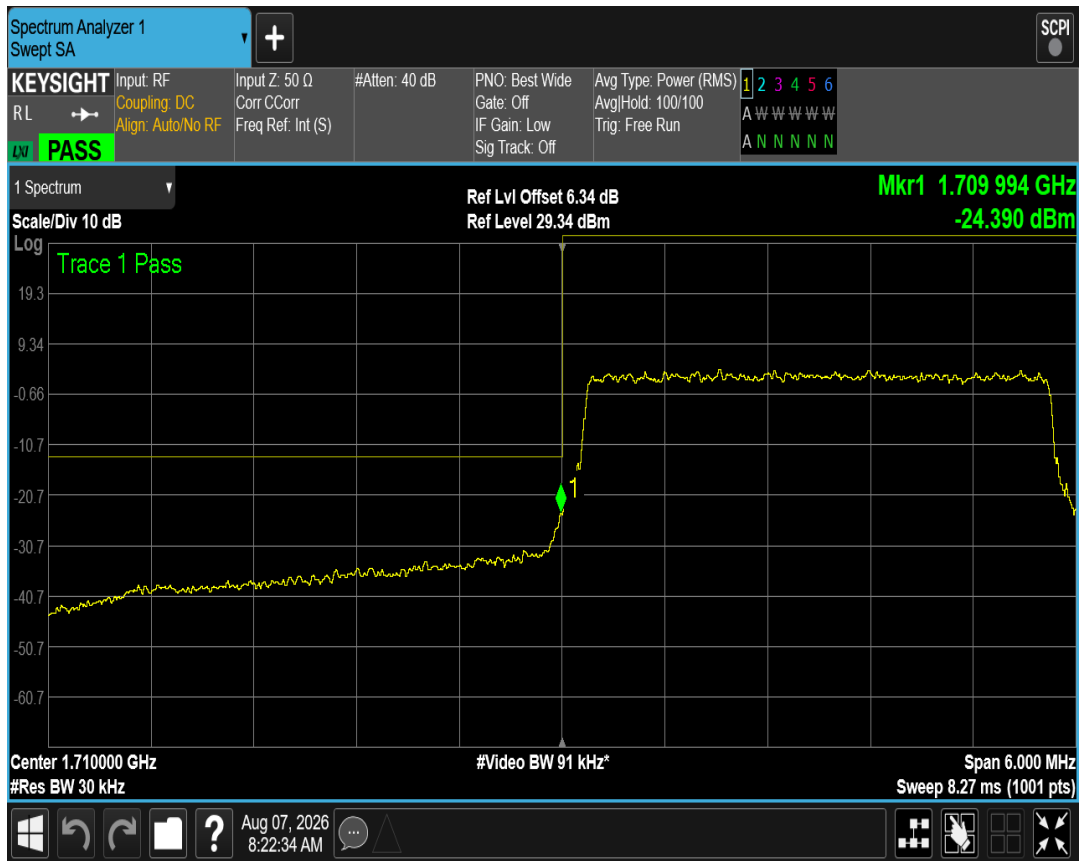
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



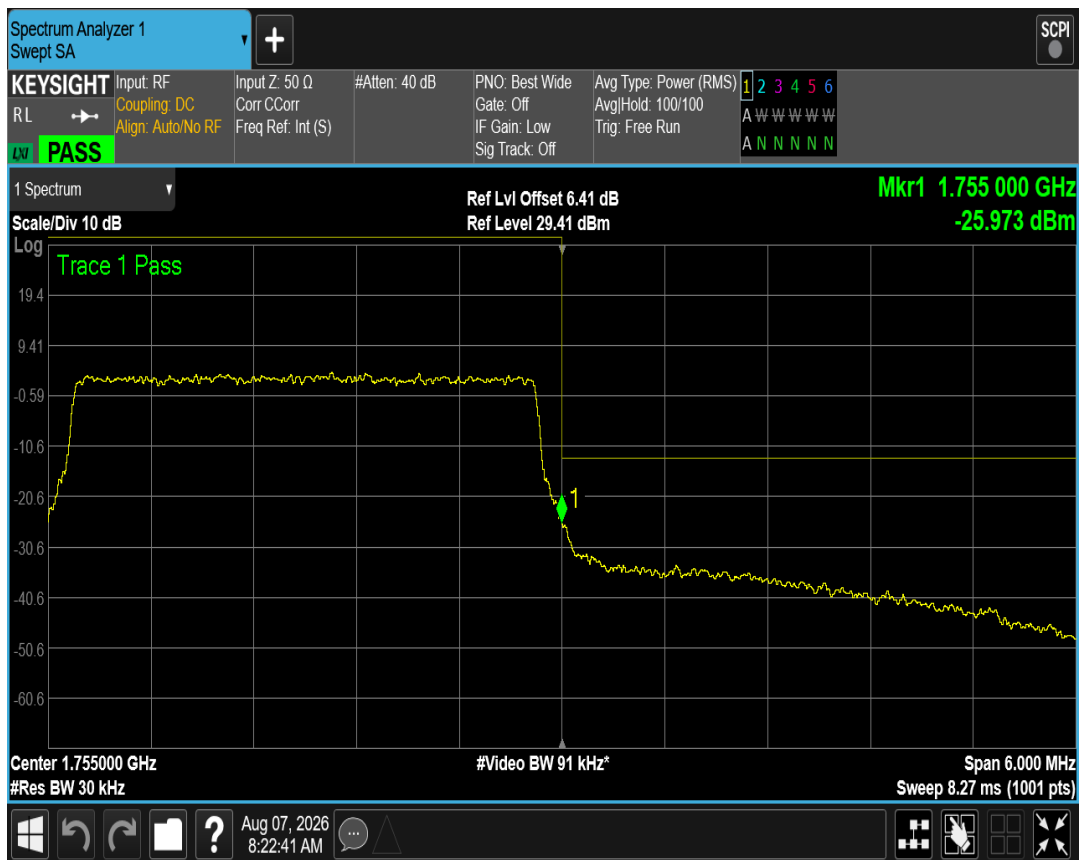
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



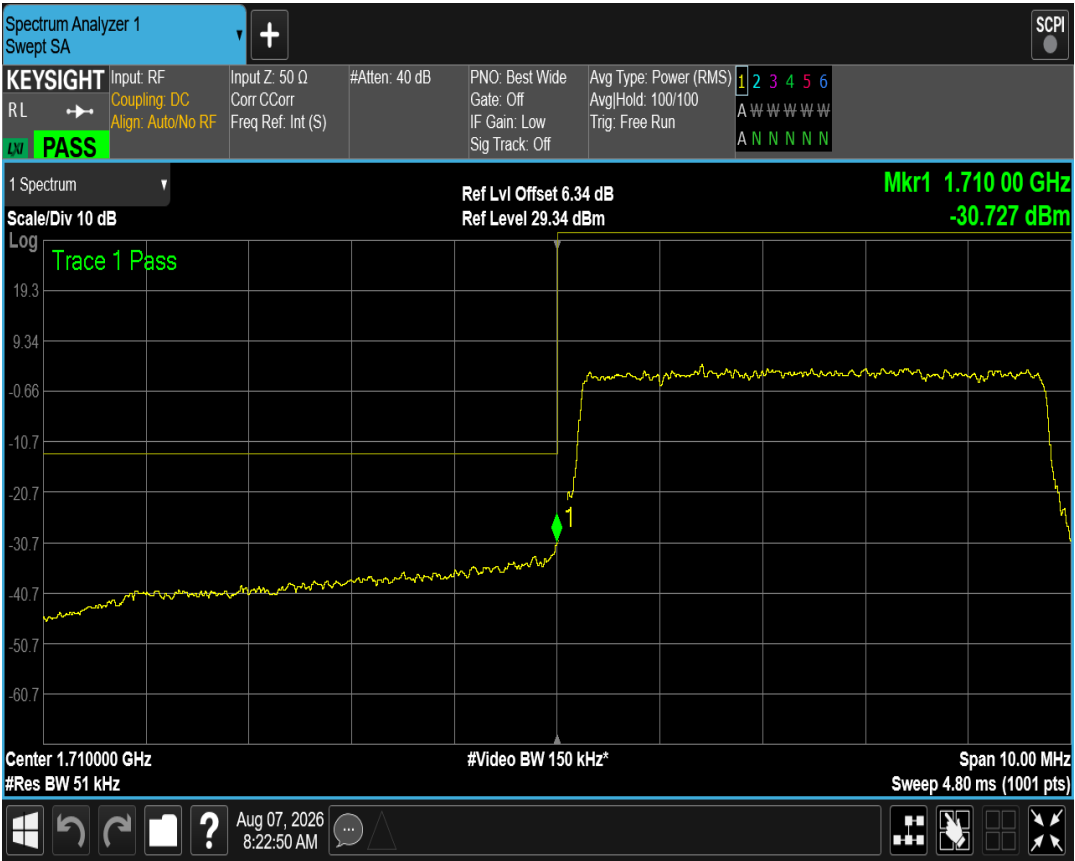
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



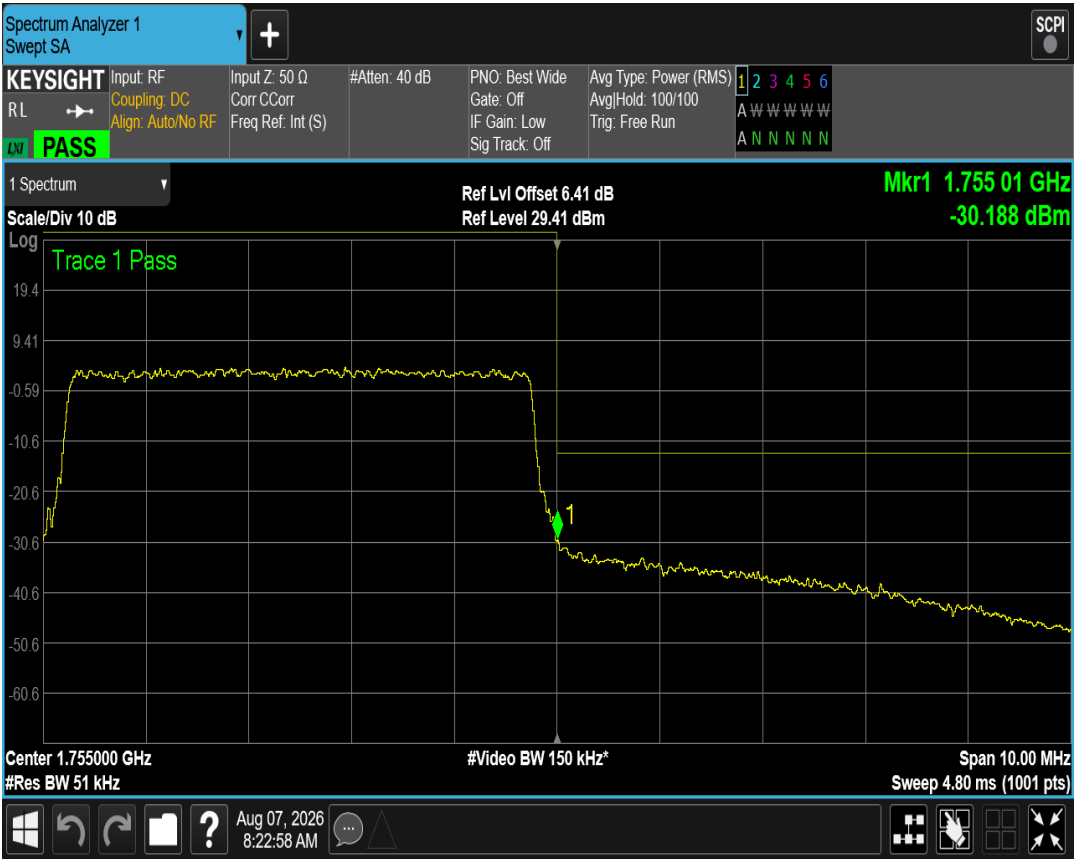
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



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



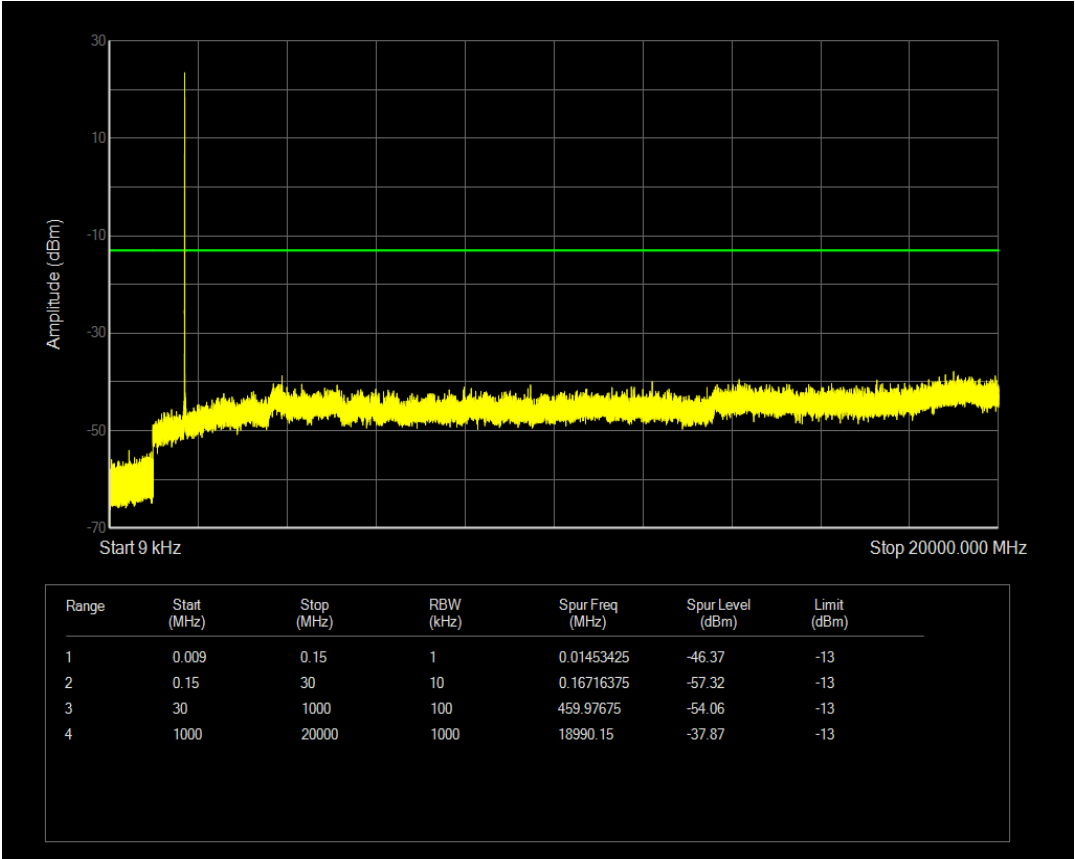
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



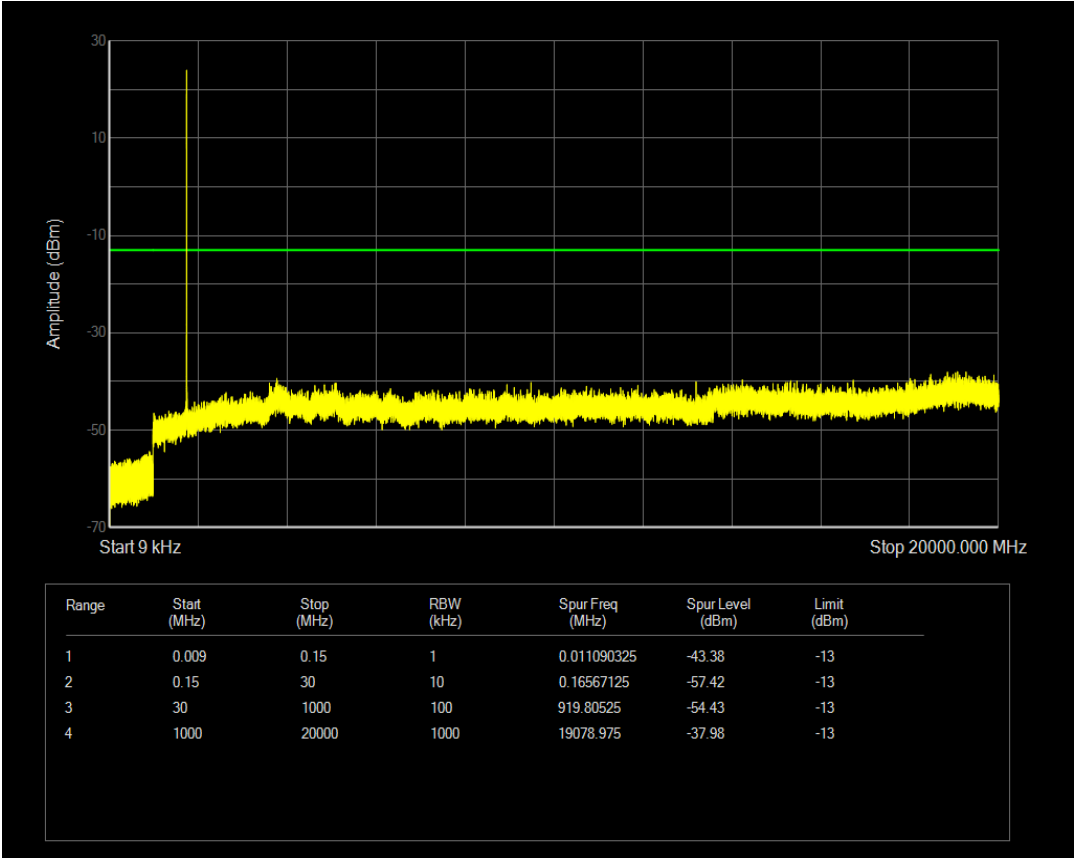
6 Out-of-band emissions

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	19373.48	-37.64	-13	PASS
Band4	1.4	19957	6	#0	QAM16	18990.15	-37.87	-13	PASS
Band4	1.4	20393	6	#0	QPSK	19476.08	-37.18	-13	PASS
Band4	1.4	20393	6	#0	QAM16	19078.98	-37.98	-13	PASS
Band4	3	19965	15	#0	QPSK	18882.80	-38.43	-13	PASS
Band4	3	19965	15	#0	QAM16	18913.68	-37.48	-13	PASS
Band4	3	20385	15	#0	QPSK	18378.35	-38.08	-13	PASS
Band4	3	20385	15	#0	QAM16	19260.43	-37.81	-13	PASS
Band4	5	19975	25	#0	QPSK	18680.93	-37.81	-13	PASS
Band4	5	19975	25	#0	QAM16	19087.05	-36.84	-13	PASS
Band4	5	20375	25	#0	QPSK	19990.50	-37.66	-13	PASS
Band4	5	20375	25	#0	QAM16	19278.48	-37.81	-13	PASS
Band4	10	20000	50	#0	QPSK	19356.85	-38.18	-13	PASS
Band4	10	20000	50	#0	QAM16	19180.63	-38.58	-13	PASS
Band4	10	20350	50	#0	QPSK	19171.60	-37.79	-13	PASS
Band4	10	20350	50	#0	QAM16	19487.48	-38.20	-13	PASS
Band4	15	20025	75	#0	QPSK	19156.88	-37.78	-13	PASS
Band4	15	20025	75	#0	QAM16	19053.33	-38.34	-13	PASS
Band4	15	20325	75	#0	QPSK	19050.48	-38.02	-13	PASS
Band4	15	20325	75	#0	QAM16	19159.25	-37.52	-13	PASS
Band4	20	20050	100	#0	QPSK	19487.48	-37.17	-13	PASS
Band4	20	20050	100	#0	QAM16	19153.08	-37.86	-13	PASS
Band4	20	20300	100	#0	QPSK	19398.65	-37.97	-13	PASS
Band4	20	20300	100	#0	QAM16	19064.73	-37.99	-13	PASS

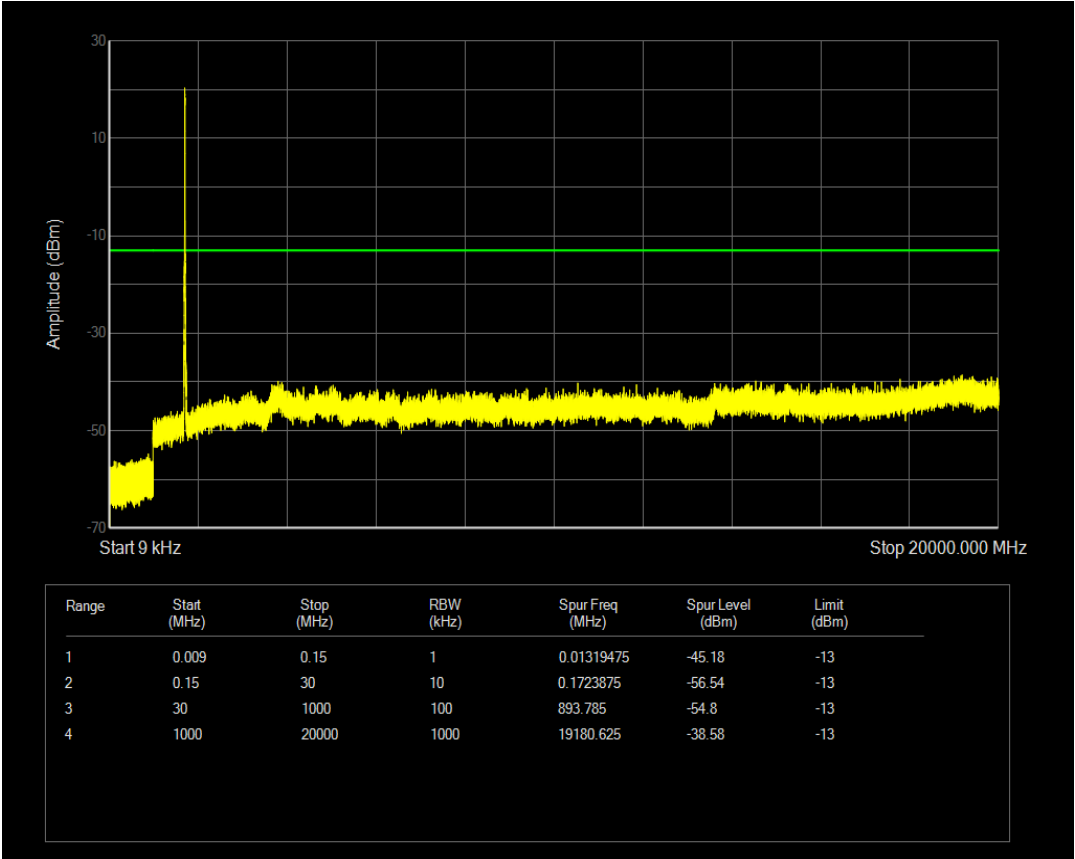
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



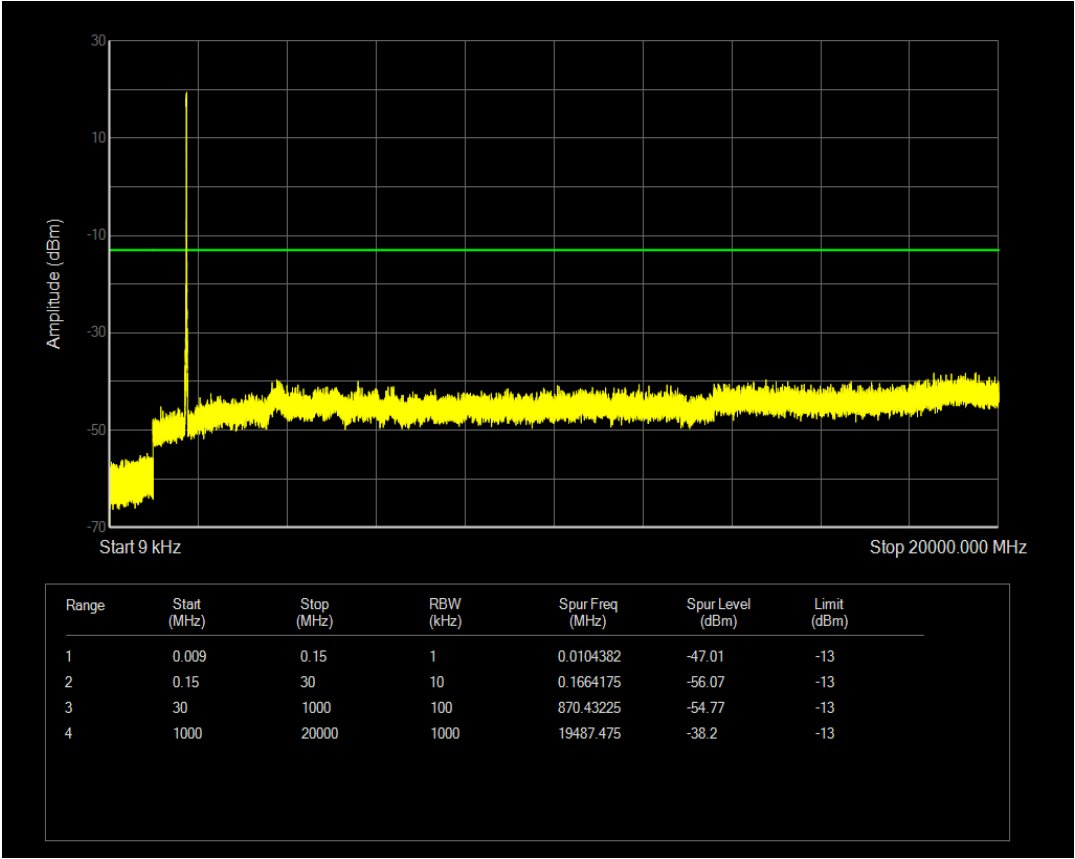
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



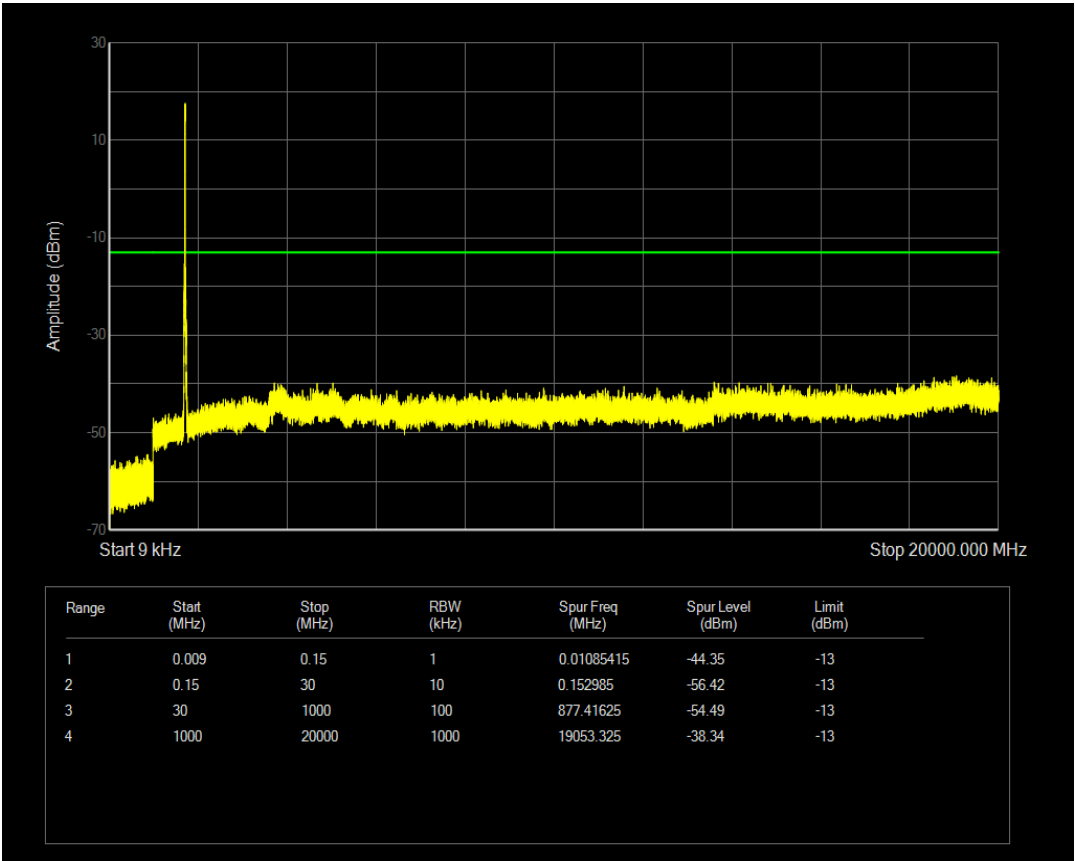
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



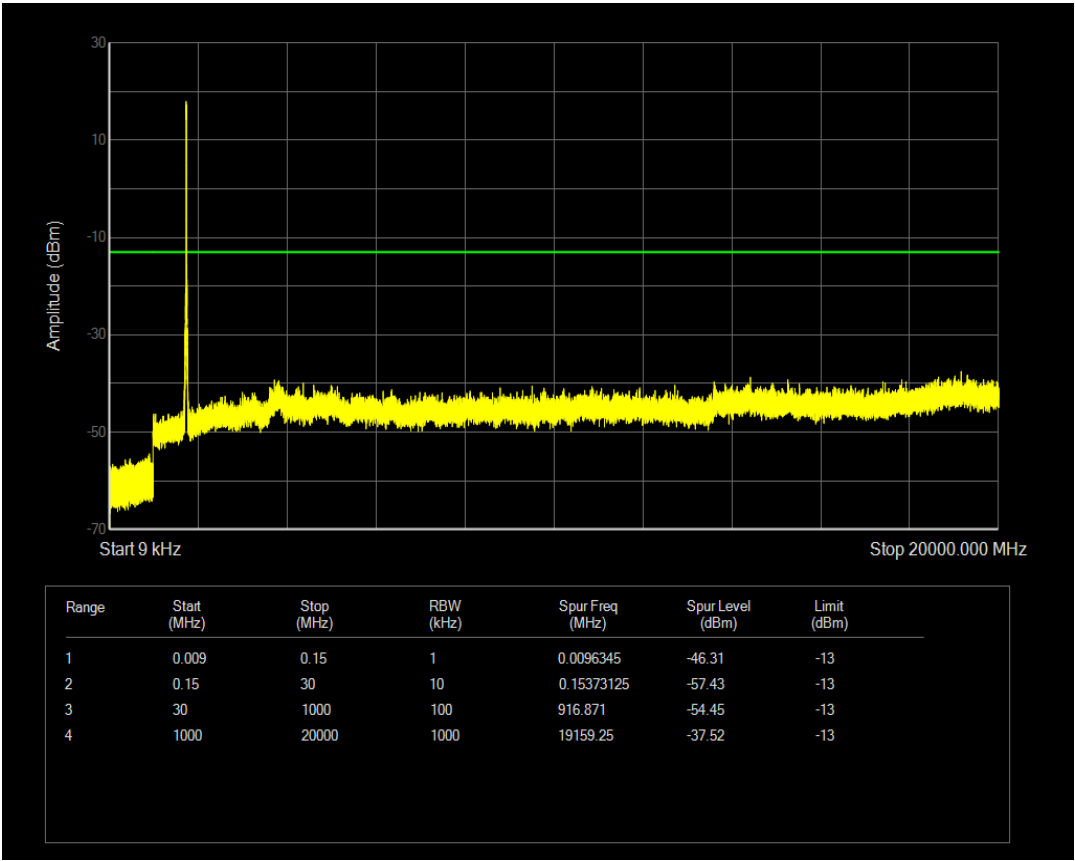
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



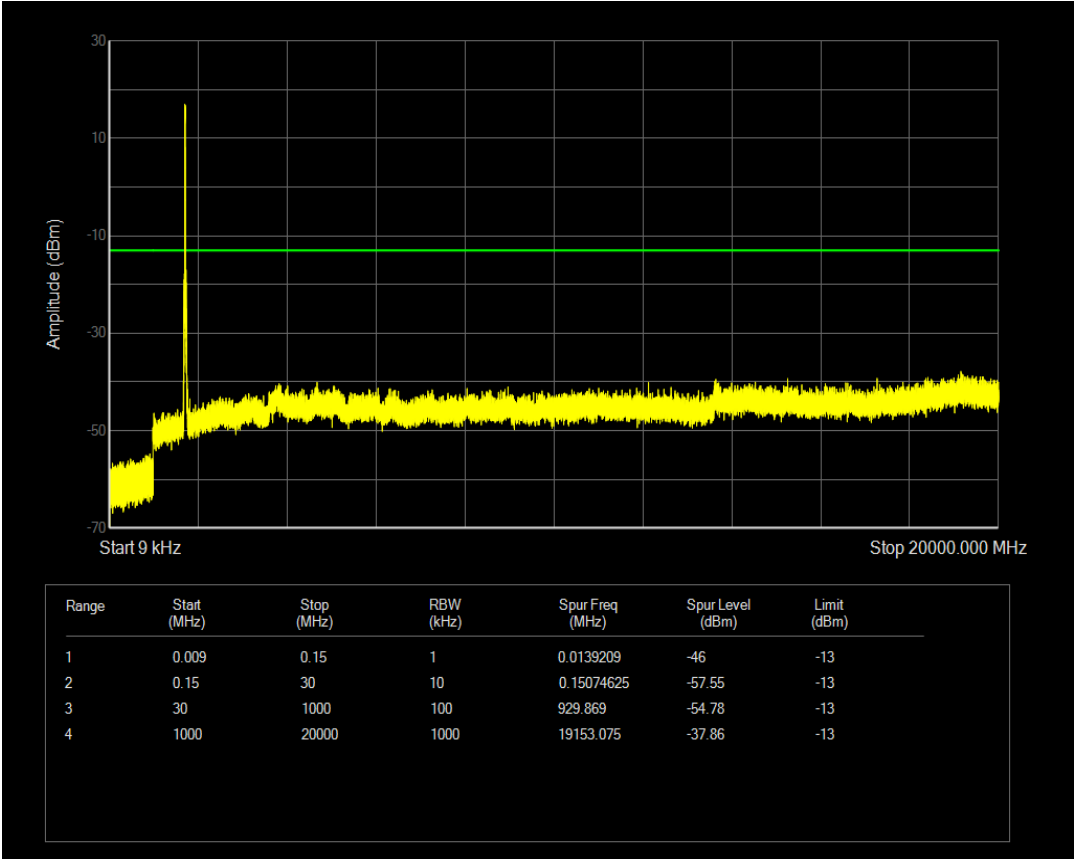
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



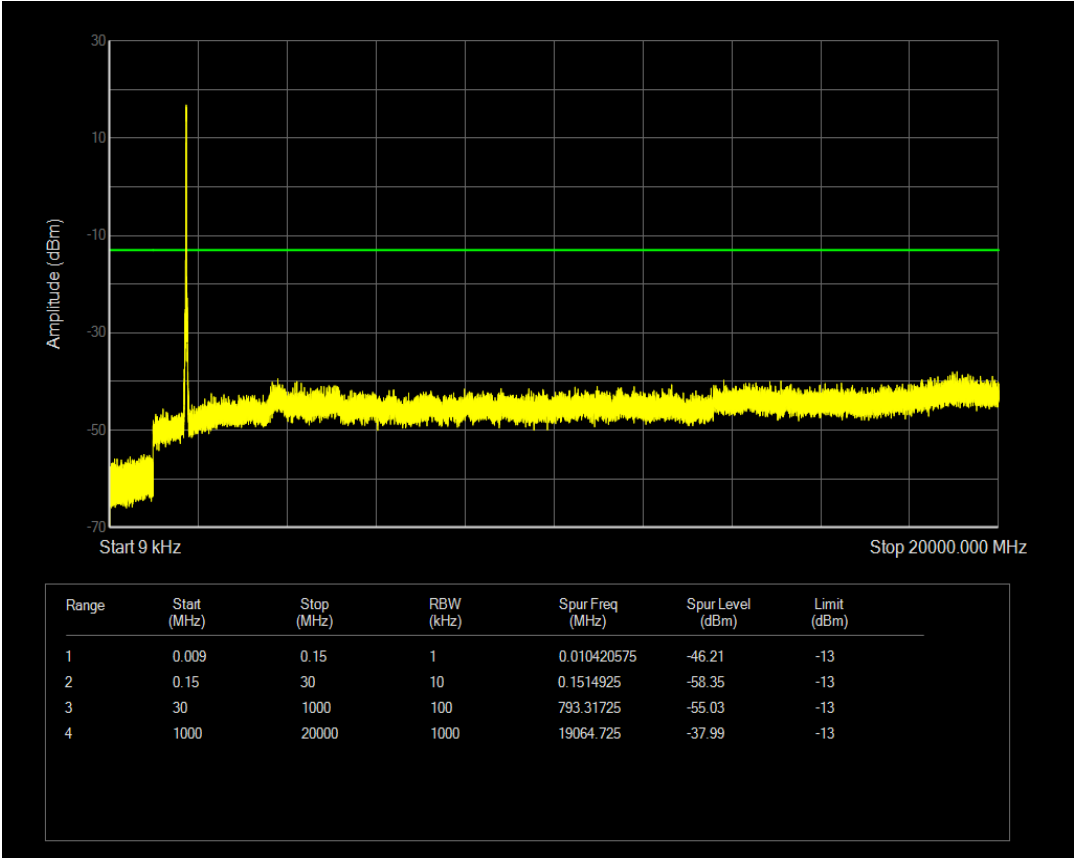
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



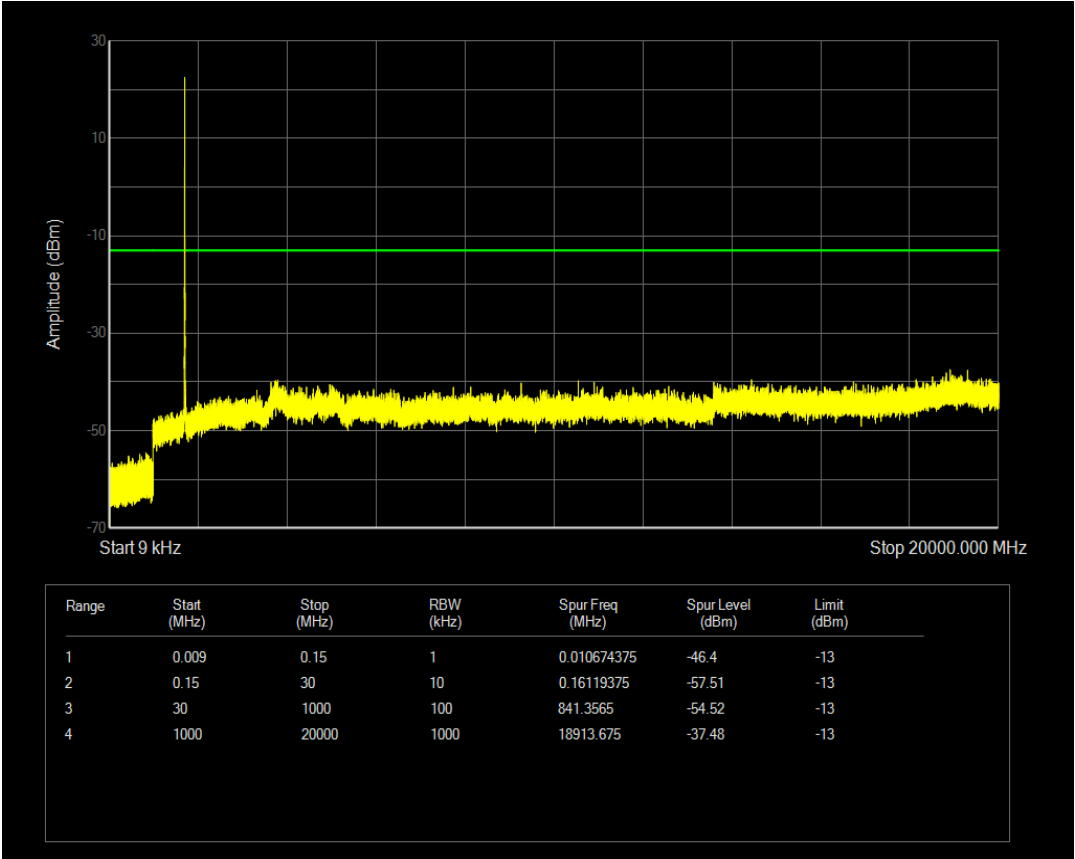
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



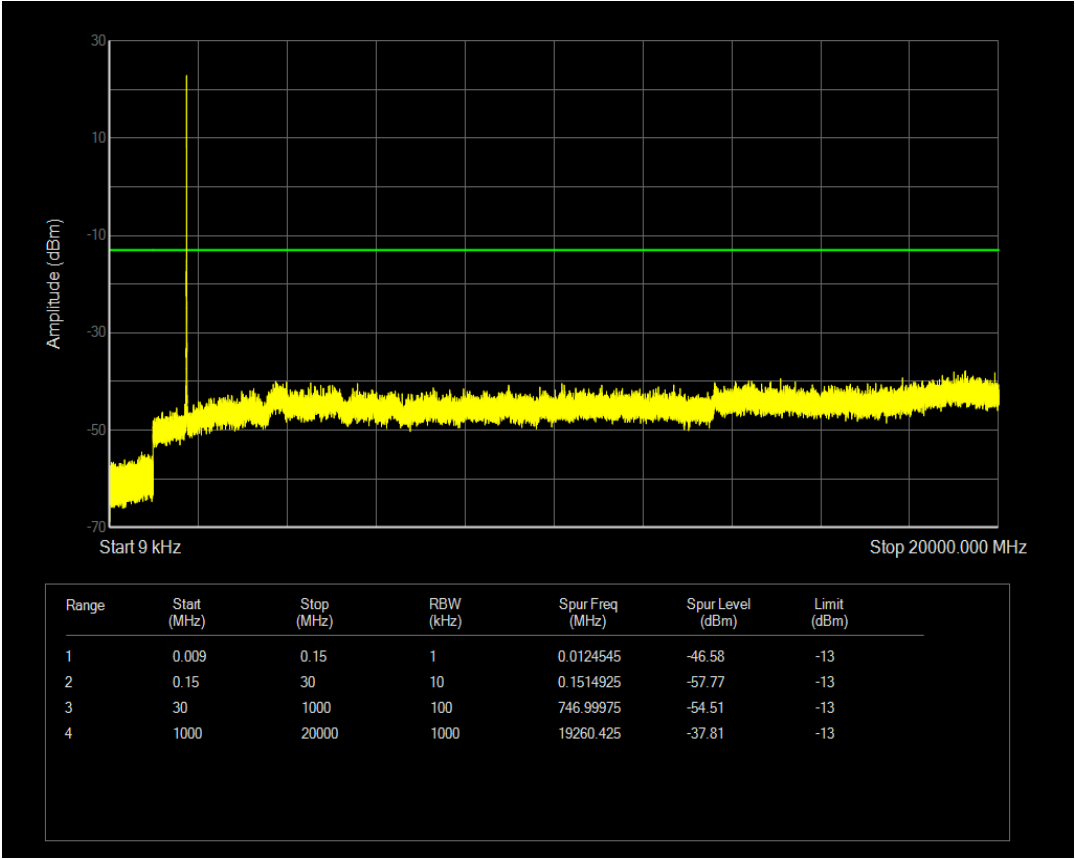
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



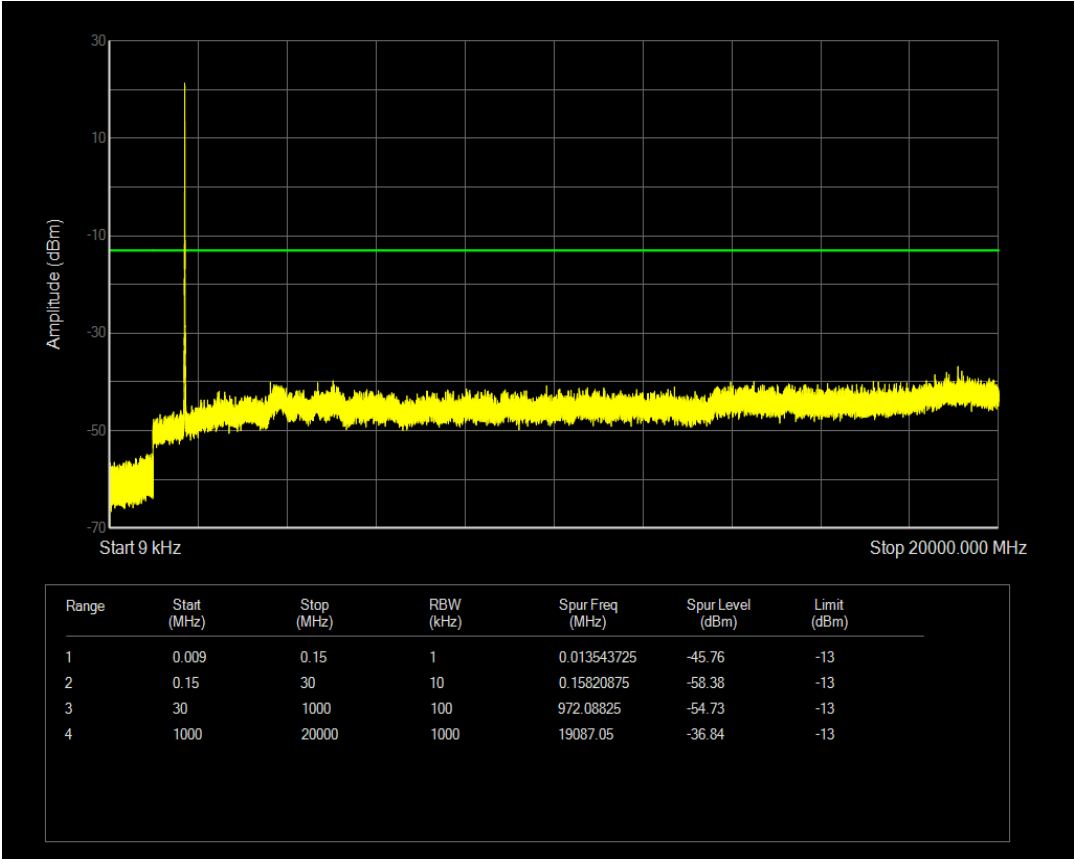
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



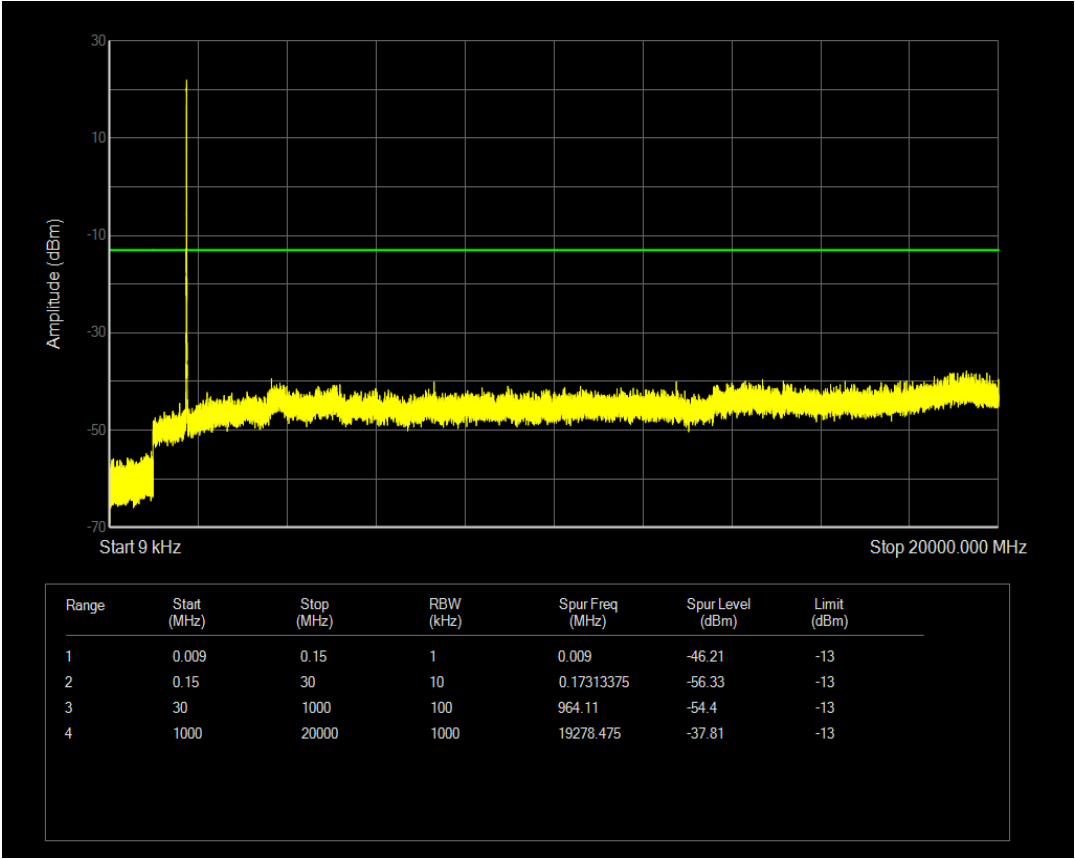
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



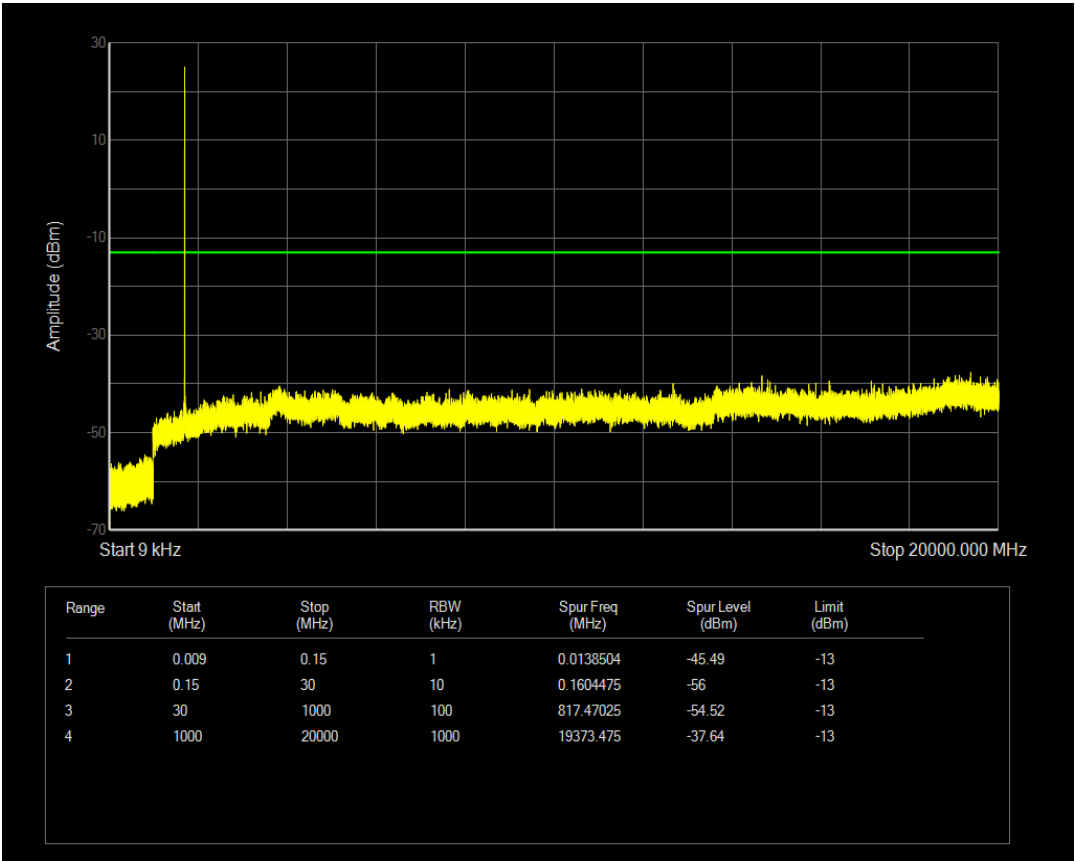
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



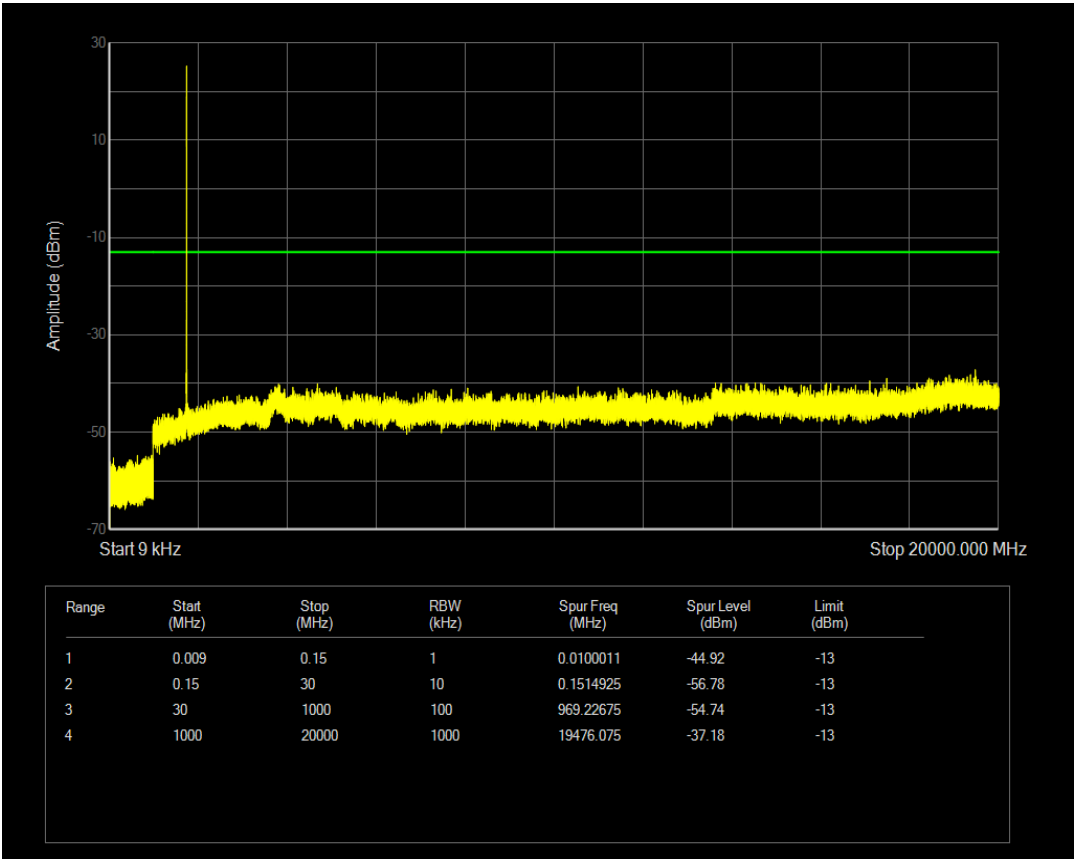
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



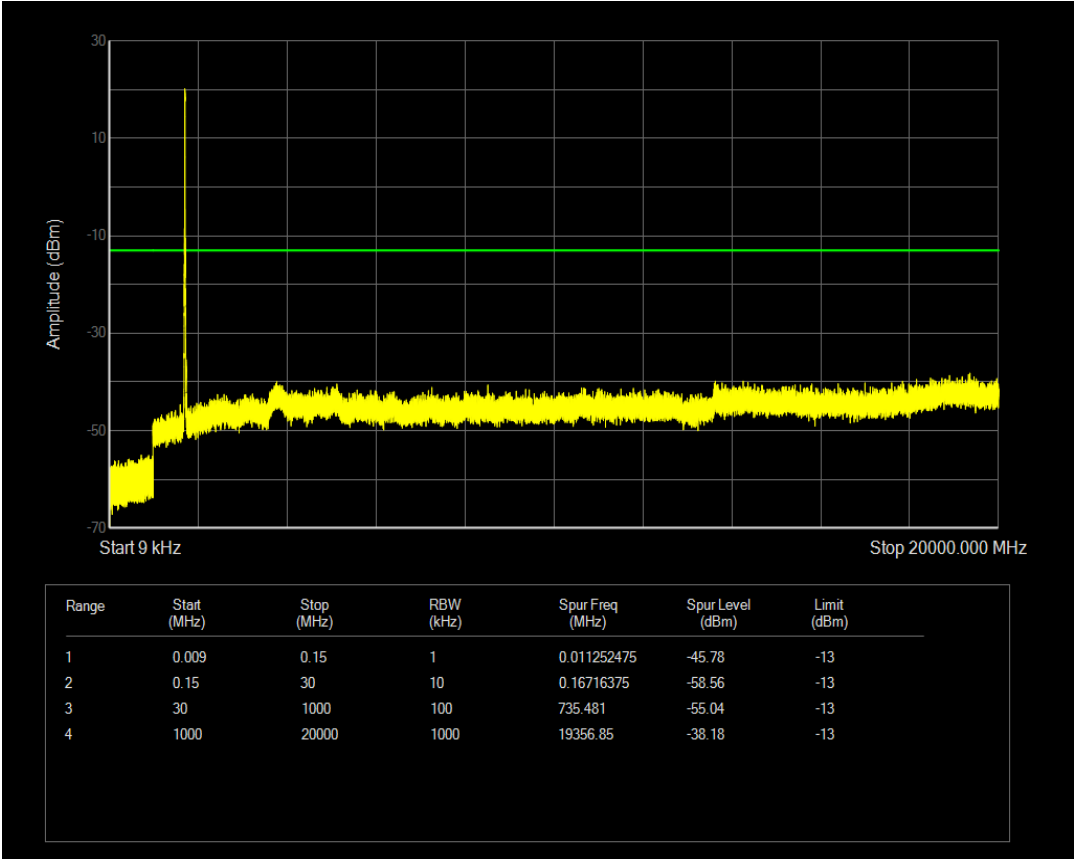
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



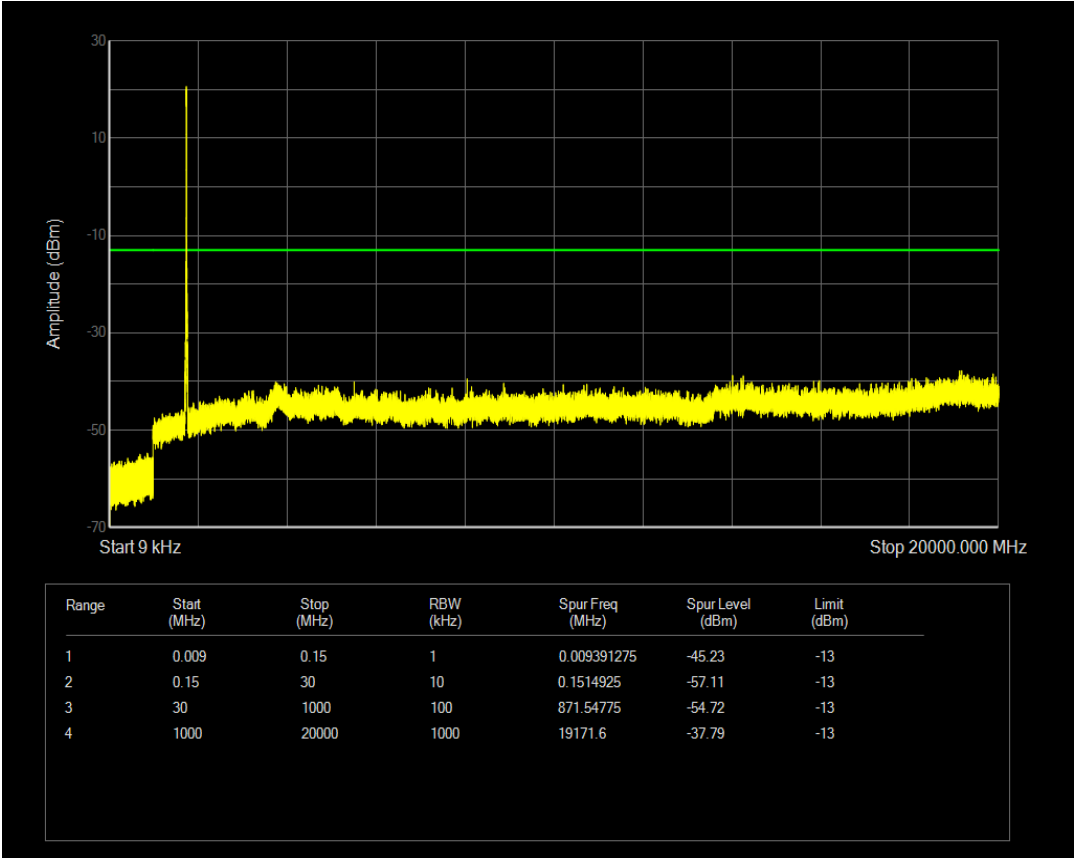
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



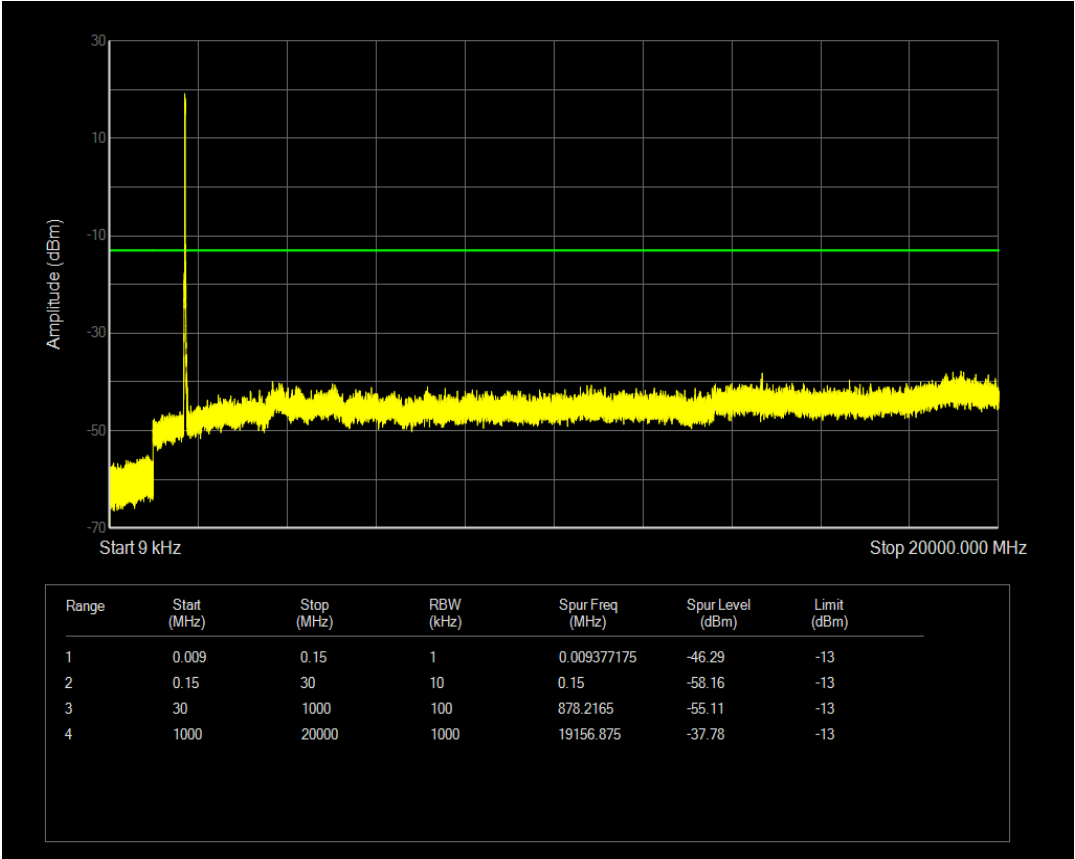
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



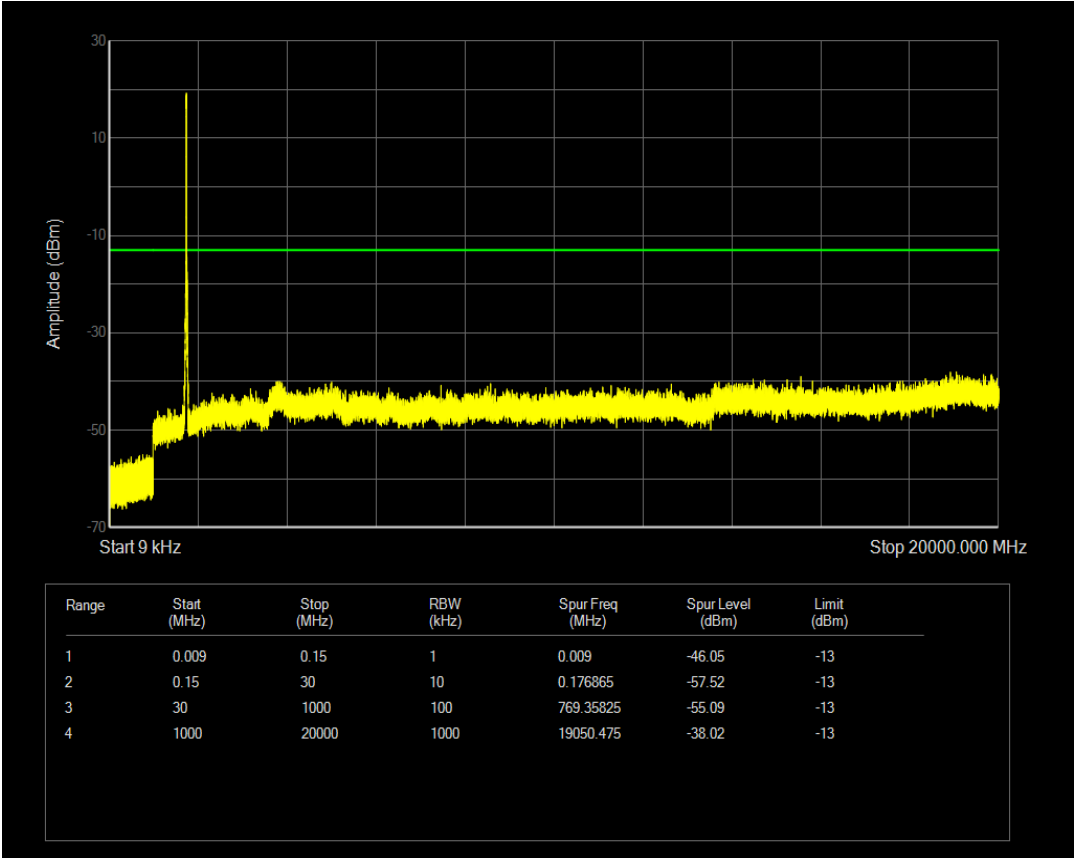
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



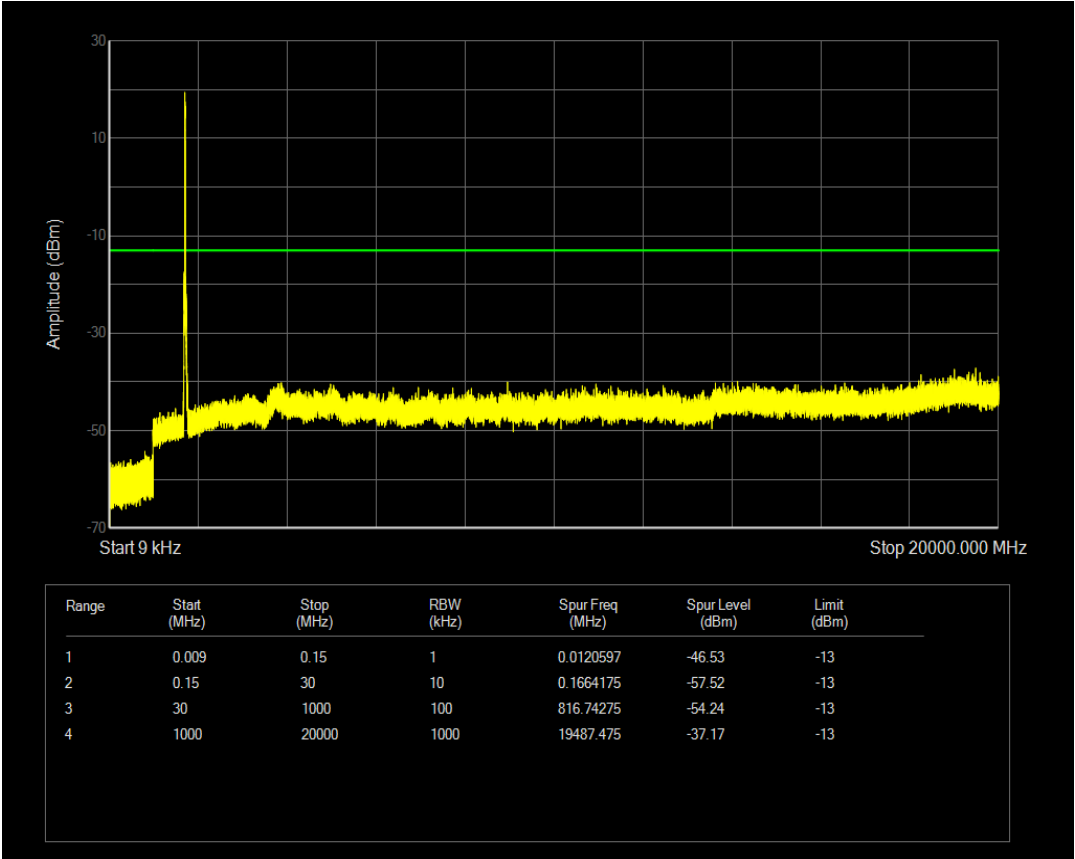
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



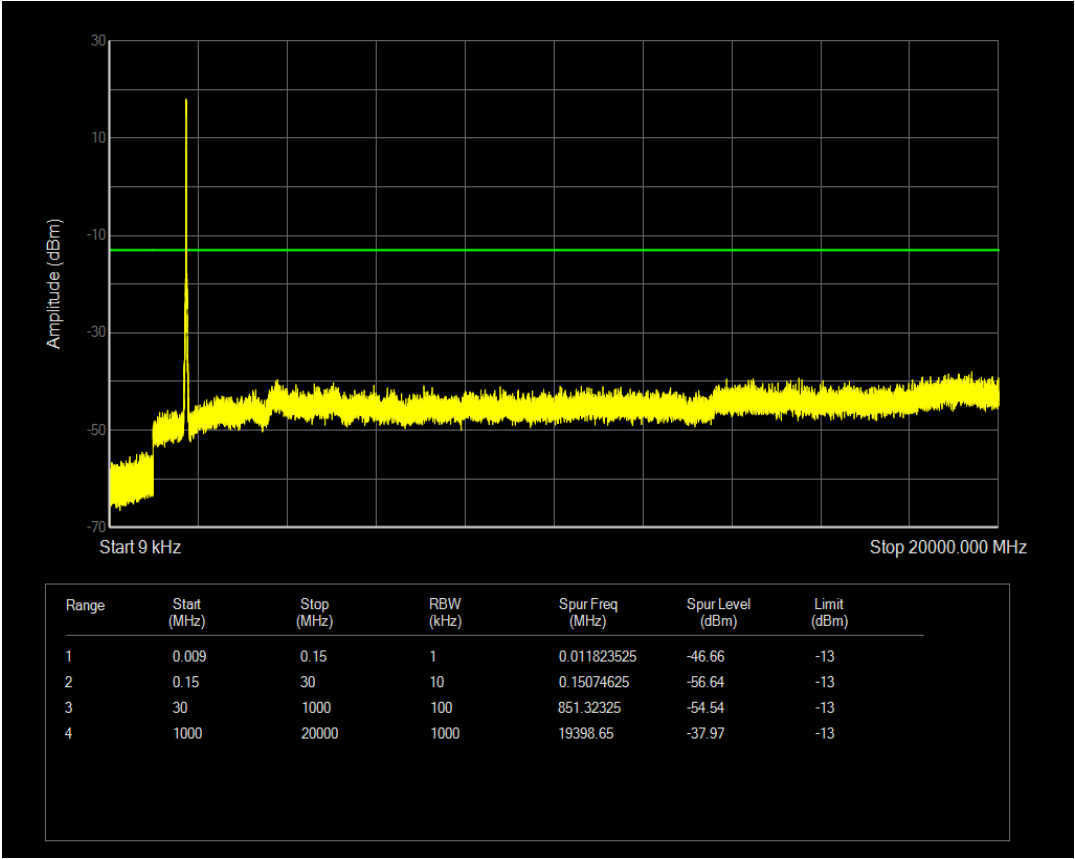
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



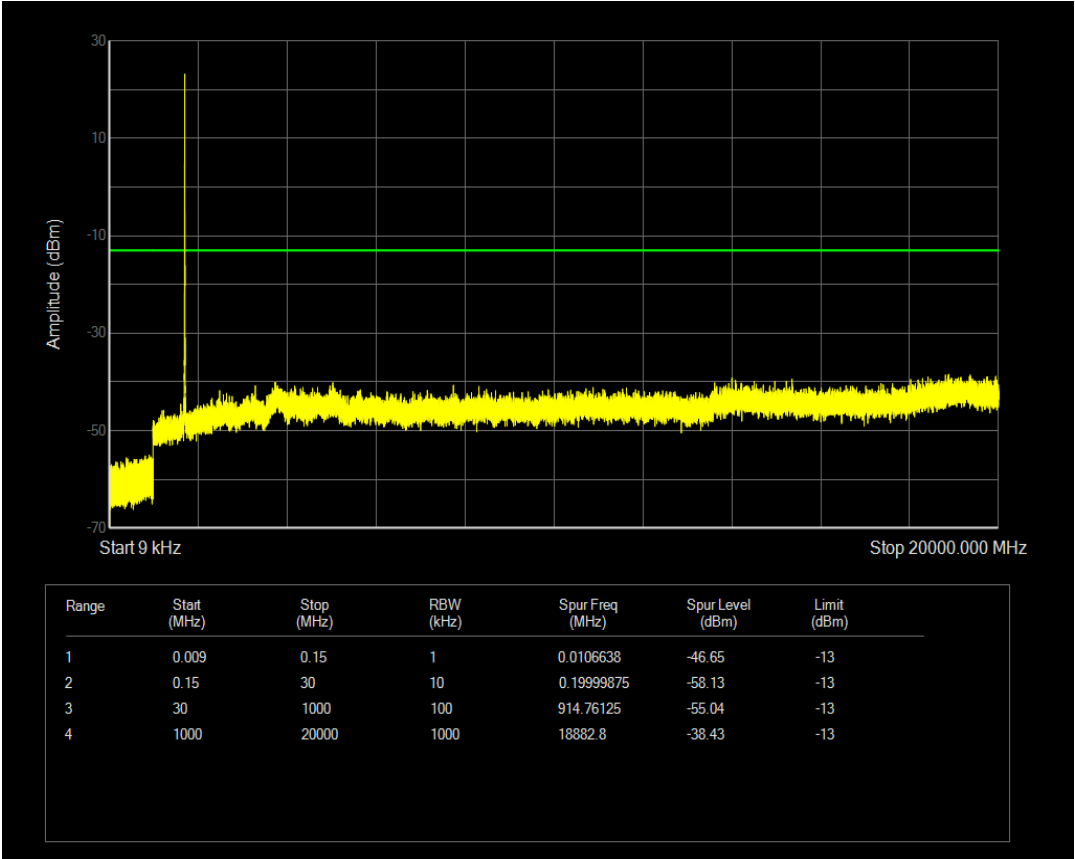
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



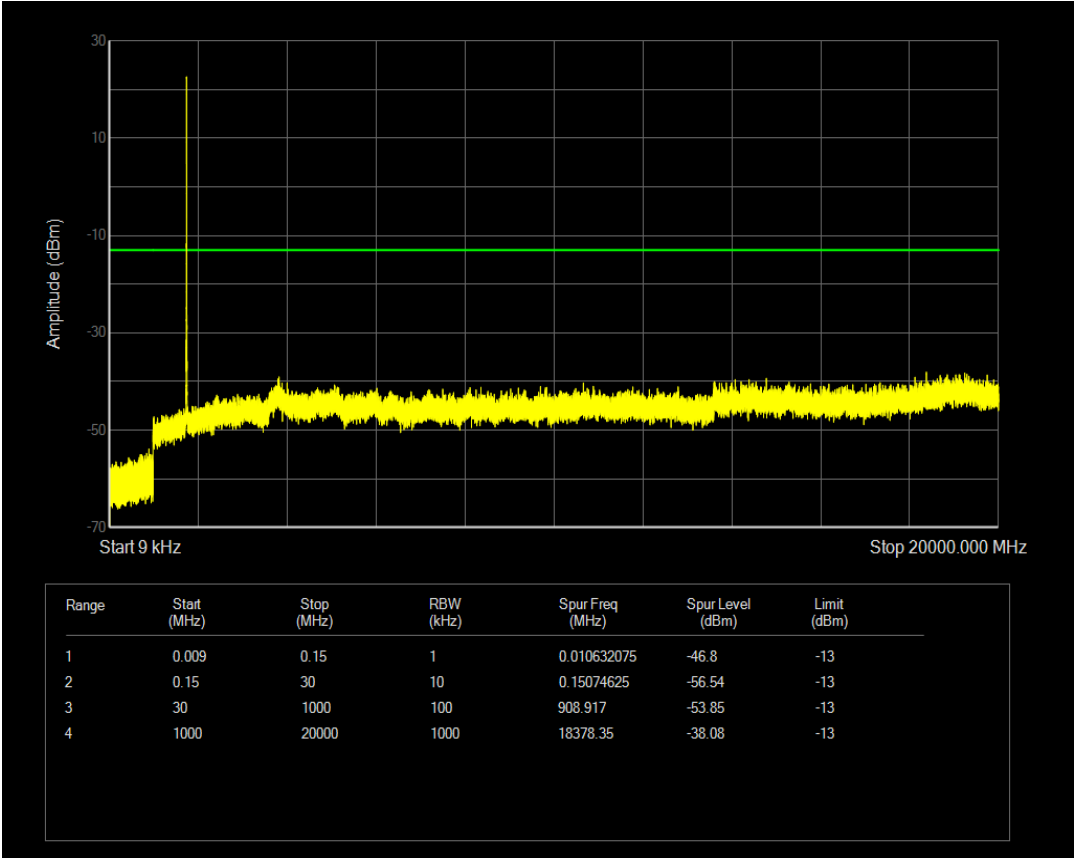
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



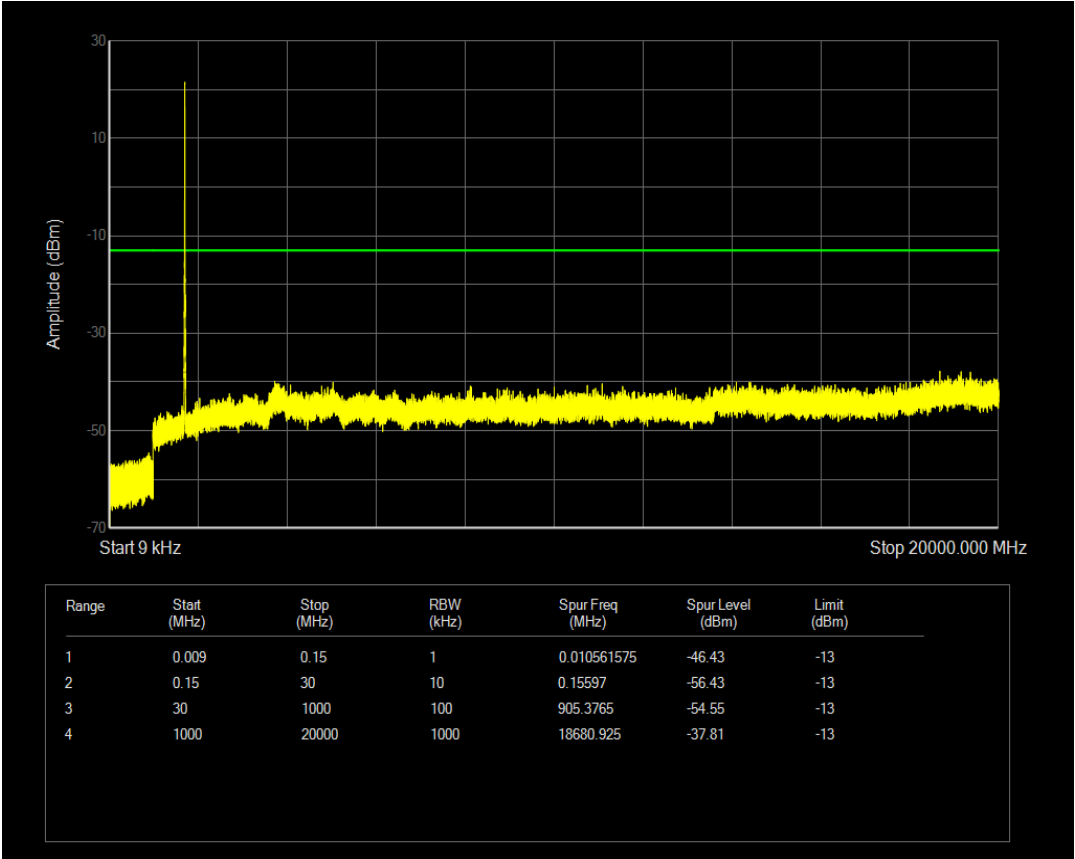
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



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



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



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

