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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	20.9	-0.93	19.97	30.00	Pass
Band4	1.4	19957	1	#Mid	QPSK	21.02	-0.93	20.09	30.00	Pass
Band4	1.4	19957	1	#Max	QPSK	20.92	-0.93	19.99	30.00	Pass
Band4	1.4	19957	3	#0	QPSK	21.05	-0.93	20.12	30.00	Pass
Band4	1.4	19957	3	#Mid	QPSK	21.04	-0.93	20.11	30.00	Pass
Band4	1.4	19957	3	#Max	QPSK	21.05	-0.93	20.12	30.00	Pass
Band4	1.4	19957	6	#0	QPSK	20.12	-0.93	19.19	30.00	Pass
Band4	1.4	19957	1	#0	QAM16	19.98	-0.93	19.05	30.00	Pass
Band4	1.4	19957	1	#Mid	QAM16	19.98	-0.93	19.05	30.00	Pass
Band4	1.4	19957	1	#Max	QAM16	20.03	-0.93	19.10	30.00	Pass
Band4	1.4	19957	3	#0	QAM16	20.31	-0.93	19.38	30.00	Pass
Band4	1.4	19957	3	#Mid	QAM16	20.31	-0.93	19.38	30.00	Pass
Band4	1.4	19957	3	#Max	QAM16	20.33	-0.93	19.40	30.00	Pass
Band4	1.4	19957	6	#0	QAM16	19.37	-0.93	18.44	30.00	Pass
Band4	1.4	20175	1	#0	QPSK	20.75	-0.93	19.82	30.00	Pass
Band4	1.4	20175	1	#Mid	QPSK	20.73	-0.93	19.80	30.00	Pass
Band4	1.4	20175	1	#Max	QPSK	20.74	-0.93	19.81	30.00	Pass
Band4	1.4	20175	3	#0	QPSK	20.98	-0.93	20.05	30.00	Pass
Band4	1.4	20175	3	#Mid	QPSK	20.96	-0.93	20.03	30.00	Pass
Band4	1.4	20175	3	#Max	QPSK	21	-0.93	20.07	30.00	Pass
Band4	1.4	20175	6	#0	QPSK	20.14	-0.93	19.21	30.00	Pass
Band4	1.4	20175	1	#0	QAM16	20.04	-0.93	19.11	30.00	Pass
Band4	1.4	20175	1	#Mid	QAM16	20.14	-0.93	19.21	30.00	Pass
Band4	1.4	20175	1	#Max	QAM16	20.02	-0.93	19.09	30.00	Pass
Band4	1.4	20175	3	#0	QAM16	20.24	-0.93	19.31	30.00	Pass
Band4	1.4	20175	3	#Mid	QAM16	20.19	-0.93	19.26	30.00	Pass
Band4	1.4	20175	3	#Max	QAM16	20.23	-0.93	19.30	30.00	Pass
Band4	1.4	20175	6	#0	QAM16	19.25	-0.93	18.32	30.00	Pass
Band4	1.4	20393	1	#0	QPSK	20.84	-0.93	19.91	30.00	Pass
Band4	1.4	20393	1	#Mid	QPSK	21.02	-0.93	20.09	30.00	Pass
Band4	1.4	20393	1	#Max	QPSK	20.78	-0.93	19.85	30.00	Pass
Band4	1.4	20393	3	#0	QPSK	20.96	-0.93	20.03	30.00	Pass
Band4	1.4	20393	3	#Mid	QPSK	20.94	-0.93	20.01	30.00	Pass
Band4	1.4	20393	3	#Max	QPSK	20.97	-0.93	20.04	30.00	Pass
Band4	1.4	20393	6	#0	QPSK	20.16	-0.93	19.23	30.00	Pass
Band4	1.4	20393	1	#0	QAM16	20.22	-0.93	19.29	30.00	Pass
Band4	1.4	20393	1	#Mid	QAM16	20.26	-0.93	19.33	30.00	Pass

Band4	1.4	20393	1	#Max	QAM16	20.26	-0.93	19.33	30.00	Pass
Band4	1.4	20393	3	#0	QAM16	20.32	-0.93	19.39	30.00	Pass
Band4	1.4	20393	3	#Mid	QAM16	20.28	-0.93	19.35	30.00	Pass
Band4	1.4	20393	3	#Max	QAM16	20.31	-0.93	19.38	30.00	Pass
Band4	1.4	20393	6	#0	QAM16	19.31	-0.93	18.38	30.00	Pass
Band4	3	19965	1	#0	QPSK	20.88	-0.93	19.95	30.00	Pass
Band4	3	19965	1	#Mid	QPSK	20.81	-0.93	19.88	30.00	Pass
Band4	3	19965	1	#Max	QPSK	20.86	-0.93	19.93	30.00	Pass
Band4	3	19965	8	#0	QPSK	20.18	-0.93	19.25	30.00	Pass
Band4	3	19965	8	#Mid	QPSK	20.28	-0.93	19.35	30.00	Pass
Band4	3	19965	8	#Max	QPSK	20.21	-0.93	19.28	30.00	Pass
Band4	3	19965	15	#0	QPSK	20.16	-0.93	19.23	30.00	Pass
Band4	3	19965	1	#0	QAM16	20.46	-0.93	19.53	30.00	Pass
Band4	3	19965	1	#Mid	QAM16	20.38	-0.93	19.45	30.00	Pass
Band4	3	19965	1	#Max	QAM16	20.52	-0.93	19.59	30.00	Pass
Band4	3	19965	8	#0	QAM16	19.18	-0.93	18.25	30.00	Pass
Band4	3	19965	8	#Mid	QAM16	19.2	-0.93	18.27	30.00	Pass
Band4	3	19965	8	#Max	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	3	19965	15	#0	QAM16	19.09	-0.93	18.16	30.00	Pass
Band4	3	20175	1	#0	QPSK	20.92	-0.93	19.99	30.00	Pass
Band4	3	20175	1	#Mid	QPSK	20.85	-0.93	19.92	30.00	Pass
Band4	3	20175	1	#Max	QPSK	20.86	-0.93	19.93	30.00	Pass
Band4	3	20175	8	#0	QPSK	20.14	-0.93	19.21	30.00	Pass
Band4	3	20175	8	#Mid	QPSK	20.19	-0.93	19.26	30.00	Pass
Band4	3	20175	8	#Max	QPSK	20.17	-0.93	19.24	30.00	Pass
Band4	3	20175	15	#0	QPSK	20.09	-0.93	19.16	30.00	Pass
Band4	3	20175	1	#0	QAM16	20.27	-0.93	19.34	30.00	Pass
Band4	3	20175	1	#Mid	QAM16	20.15	-0.93	19.22	30.00	Pass
Band4	3	20175	1	#Max	QAM16	20.16	-0.93	19.23	30.00	Pass
Band4	3	20175	8	#0	QAM16	19.1	-0.93	18.17	30.00	Pass
Band4	3	20175	8	#Mid	QAM16	19.2	-0.93	18.27	30.00	Pass
Band4	3	20175	8	#Max	QAM16	19.05	-0.93	18.12	30.00	Pass
Band4	3	20175	15	#0	QAM16	19.06	-0.93	18.13	30.00	Pass
Band4	3	20385	1	#0	QPSK	20.96	-0.93	20.03	30.00	Pass
Band4	3	20385	1	#Mid	QPSK	20.94	-0.93	20.01	30.00	Pass
Band4	3	20385	1	#Max	QPSK	21	-0.93	20.07	30.00	Pass
Band4	3	20385	8	#0	QPSK	20.19	-0.93	19.26	30.00	Pass
Band4	3	20385	8	#Mid	QPSK	20.27	-0.93	19.34	30.00	Pass
Band4	3	20385	8	#Max	QPSK	20.19	-0.93	19.26	30.00	Pass
Band4	3	20385	15	#0	QPSK	20.19	-0.93	19.26	30.00	Pass
Band4	3	20385	1	#0	QAM16	19.87	-0.93	18.94	30.00	Pass
Band4	3	20385	1	#Mid	QAM16	19.88	-0.93	18.95	30.00	Pass
Band4	3	20385	1	#Max	QAM16	19.87	-0.93	18.94	30.00	Pass
Band4	3	20385	8	#0	QAM16	19.14	-0.93	18.21	30.00	Pass

Band4	3	20385	8	#Mid	QAM16	19.2	-0.93	18.27	30.00	Pass
Band4	3	20385	8	#Max	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	3	20385	15	#0	QAM16	19.19	-0.93	18.26	30.00	Pass
Band4	5	19975	1	#0	QPSK	21.31	-0.93	20.38	30.00	Pass
Band4	5	19975	1	#Mid	QPSK	21.09	-0.93	20.16	30.00	Pass
Band4	5	19975	1	#Max	QPSK	21.32	-0.93	20.39	30.00	Pass
Band4	5	19975	12	#0	QPSK	20.26	-0.93	19.33	30.00	Pass
Band4	5	19975	12	#Mid	QPSK	20.32	-0.93	19.39	30.00	Pass
Band4	5	19975	12	#Max	QPSK	20.26	-0.93	19.33	30.00	Pass
Band4	5	19975	25	#0	QPSK	20.23	-0.93	19.30	30.00	Pass
Band4	5	19975	1	#0	QAM16	20.99	-0.93	20.06	30.00	Pass
Band4	5	19975	1	#Mid	QAM16	20.94	-0.93	20.01	30.00	Pass
Band4	5	19975	1	#Max	QAM16	20.97	-0.93	20.04	30.00	Pass
Band4	5	19975	12	#0	QAM16	19.14	-0.93	18.21	30.00	Pass
Band4	5	19975	12	#Mid	QAM16	19.26	-0.93	18.33	30.00	Pass
Band4	5	19975	12	#Max	QAM16	19.21	-0.93	18.28	30.00	Pass
Band4	5	19975	25	#0	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	5	20175	1	#0	QPSK	21.27	-0.93	20.34	30.00	Pass
Band4	5	20175	1	#Mid	QPSK	21.04	-0.93	20.11	30.00	Pass
Band4	5	20175	1	#Max	QPSK	21.25	-0.93	20.32	30.00	Pass
Band4	5	20175	12	#0	QPSK	20.23	-0.93	19.30	30.00	Pass
Band4	5	20175	12	#Mid	QPSK	20.28	-0.93	19.35	30.00	Pass
Band4	5	20175	12	#Max	QPSK	20.23	-0.93	19.30	30.00	Pass
Band4	5	20175	25	#0	QPSK	20.13	-0.93	19.20	30.00	Pass
Band4	5	20175	1	#0	QAM16	20.78	-0.93	19.85	30.00	Pass
Band4	5	20175	1	#Mid	QAM16	20.59	-0.93	19.66	30.00	Pass
Band4	5	20175	1	#Max	QAM16	20.71	-0.93	19.78	30.00	Pass
Band4	5	20175	12	#0	QAM16	19.13	-0.93	18.20	30.00	Pass
Band4	5	20175	12	#Mid	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	5	20175	12	#Max	QAM16	19.12	-0.93	18.19	30.00	Pass
Band4	5	20175	25	#0	QAM16	19.2	-0.93	18.27	30.00	Pass
Band4	5	20375	1	#0	QPSK	21.22	-0.93	20.29	30.00	Pass
Band4	5	20375	1	#Mid	QPSK	21.07	-0.93	20.14	30.00	Pass
Band4	5	20375	1	#Max	QPSK	21.13	-0.93	20.20	30.00	Pass
Band4	5	20375	12	#0	QPSK	20.23	-0.93	19.30	30.00	Pass
Band4	5	20375	12	#Mid	QPSK	20.32	-0.93	19.39	30.00	Pass
Band4	5	20375	12	#Max	QPSK	20.26	-0.93	19.33	30.00	Pass
Band4	5	20375	25	#0	QPSK	20.27	-0.93	19.34	30.00	Pass
Band4	5	20375	1	#0	QAM16	20.67	-0.93	19.74	30.00	Pass
Band4	5	20375	1	#Mid	QAM16	20.56	-0.93	19.63	30.00	Pass
Band4	5	20375	1	#Max	QAM16	20.76	-0.93	19.83	30.00	Pass
Band4	5	20375	12	#0	QAM16	19.26	-0.93	18.33	30.00	Pass
Band4	5	20375	12	#Mid	QAM16	19.31	-0.93	18.38	30.00	Pass
Band4	5	20375	12	#Max	QAM16	19.23	-0.93	18.30	30.00	Pass

Band4	5	20375	25	#0	QAM16	19.17	-0.93	18.24	30.00	Pass
Band4	10	20000	1	#0	QPSK	21.37	-0.93	20.44	30.00	Pass
Band4	10	20000	1	#Mid	QPSK	21.35	-0.93	20.42	30.00	Pass
Band4	10	20000	1	#Max	QPSK	21.39	-0.93	20.46	30.00	Pass
Band4	10	20000	25	#0	QPSK	20.29	-0.93	19.36	30.00	Pass
Band4	10	20000	25	#Mid	QPSK	20.33	-0.93	19.40	30.00	Pass
Band4	10	20000	25	#Max	QPSK	20.36	-0.93	19.43	30.00	Pass
Band4	10	20000	50	#0	QPSK	20.26	-0.93	19.33	30.00	Pass
Band4	10	20000	1	#0	QAM16	20.72	-0.93	19.79	30.00	Pass
Band4	10	20000	1	#Mid	QAM16	20.8	-0.93	19.87	30.00	Pass
Band4	10	20000	1	#Max	QAM16	20.72	-0.93	19.79	30.00	Pass
Band4	10	20000	25	#0	QAM16	19.21	-0.93	18.28	30.00	Pass
Band4	10	20000	25	#Mid	QAM16	19.19	-0.93	18.26	30.00	Pass
Band4	10	20000	25	#Max	QAM16	19.31	-0.93	18.38	30.00	Pass
Band4	10	20000	50	#0	QAM16	19.13	-0.93	18.20	30.00	Pass
Band4	10	20175	1	#0	QPSK	21.19	-0.93	20.26	30.00	Pass
Band4	10	20175	1	#Mid	QPSK	21.16	-0.93	20.23	30.00	Pass
Band4	10	20175	1	#Max	QPSK	21.17	-0.93	20.24	30.00	Pass
Band4	10	20175	25	#0	QPSK	20.17	-0.93	19.24	30.00	Pass
Band4	10	20175	25	#Mid	QPSK	20.3	-0.93	19.37	30.00	Pass
Band4	10	20175	25	#Max	QPSK	20.07	-0.93	19.14	30.00	Pass
Band4	10	20175	50	#0	QPSK	20.18	-0.93	19.25	30.00	Pass
Band4	10	20175	1	#0	QAM16	20.66	-0.93	19.73	30.00	Pass
Band4	10	20175	1	#Mid	QAM16	20.55	-0.93	19.62	30.00	Pass
Band4	10	20175	1	#Max	QAM16	20.58	-0.93	19.65	30.00	Pass
Band4	10	20175	25	#0	QAM16	19.12	-0.93	18.19	30.00	Pass
Band4	10	20175	25	#Mid	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	10	20175	25	#Max	QAM16	19.18	-0.93	18.25	30.00	Pass
Band4	10	20175	50	#0	QAM16	19.18	-0.93	18.25	30.00	Pass
Band4	10	20350	1	#0	QPSK	21.47	-0.93	20.54	30.00	Pass
Band4	10	20350	1	#Mid	QPSK	21.36	-0.93	20.43	30.00	Pass
Band4	10	20350	1	#Max	QPSK	21.37	-0.93	20.44	30.00	Pass
Band4	10	20350	25	#0	QPSK	20.33	-0.93	19.40	30.00	Pass
Band4	10	20350	25	#Mid	QPSK	20.34	-0.93	19.41	30.00	Pass
Band4	10	20350	25	#Max	QPSK	20.31	-0.93	19.38	30.00	Pass
Band4	10	20350	50	#0	QPSK	20.29	-0.93	19.36	30.00	Pass
Band4	10	20350	1	#0	QAM16	20.3	-0.93	19.37	30.00	Pass
Band4	10	20350	1	#Mid	QAM16	20.23	-0.93	19.30	30.00	Pass
Band4	10	20350	1	#Max	QAM16	20.29	-0.93	19.36	30.00	Pass
Band4	10	20350	25	#0	QAM16	19.33	-0.93	18.40	30.00	Pass
Band4	10	20350	25	#Mid	QAM16	19.36	-0.93	18.43	30.00	Pass
Band4	10	20350	25	#Max	QAM16	19.29	-0.93	18.36	30.00	Pass
Band4	10	20350	50	#0	QAM16	19.23	-0.93	18.30	30.00	Pass
Band4	15	20025	1	#0	QPSK	21.31	-0.93	20.38	30.00	Pass

Band4	15	20025	1	#Mid	QPSK	21.35	-0.93	20.42	30.00	Pass
Band4	15	20025	1	#Max	QPSK	21.28	-0.93	20.35	30.00	Pass
Band4	15	20025	36	#0	QPSK	20.4	-0.93	19.47	30.00	Pass
Band4	15	20025	36	#Mid	QPSK	20.45	-0.93	19.52	30.00	Pass
Band4	15	20025	36	#Max	QPSK	20.43	-0.93	19.50	30.00	Pass
Band4	15	20025	75	#0	QPSK	20.46	-0.93	19.53	30.00	Pass
Band4	15	20025	1	#0	QAM16	20.87	-0.93	19.94	30.00	Pass
Band4	15	20025	1	#Mid	QAM16	20.92	-0.93	19.99	30.00	Pass
Band4	15	20025	1	#Max	QAM16	20.87	-0.93	19.94	30.00	Pass
Band4	15	20025	36	#0	QAM16	19.41	-0.93	18.48	30.00	Pass
Band4	15	20025	36	#Mid	QAM16	19.44	-0.93	18.51	30.00	Pass
Band4	15	20025	36	#Max	QAM16	19.42	-0.93	18.49	30.00	Pass
Band4	15	20025	75	#0	QAM16	19.38	-0.93	18.45	30.00	Pass
Band4	15	20175	1	#0	QPSK	21.32	-0.93	20.39	30.00	Pass
Band4	15	20175	1	#Mid	QPSK	21.27	-0.93	20.34	30.00	Pass
Band4	15	20175	1	#Max	QPSK	21.24	-0.93	20.31	30.00	Pass
Band4	15	20175	36	#0	QPSK	20.34	-0.93	19.41	30.00	Pass
Band4	15	20175	36	#Mid	QPSK	20.43	-0.93	19.50	30.00	Pass
Band4	15	20175	36	#Max	QPSK	20.4	-0.93	19.47	30.00	Pass
Band4	15	20175	75	#0	QPSK	20.37	-0.93	19.44	30.00	Pass
Band4	15	20175	1	#0	QAM16	20.67	-0.93	19.74	30.00	Pass
Band4	15	20175	1	#Mid	QAM16	20.59	-0.93	19.66	30.00	Pass
Band4	15	20175	1	#Max	QAM16	20.52	-0.93	19.59	30.00	Pass
Band4	15	20175	36	#0	QAM16	19.34	-0.93	18.41	30.00	Pass
Band4	15	20175	36	#Mid	QAM16	19.42	-0.93	18.49	30.00	Pass
Band4	15	20175	36	#Max	QAM16	19.39	-0.93	18.46	30.00	Pass
Band4	15	20175	75	#0	QAM16	19.34	-0.93	18.41	30.00	Pass
Band4	15	20325	1	#0	QPSK	21.32	-0.93	20.39	30.00	Pass
Band4	15	20325	1	#Mid	QPSK	21.33	-0.93	20.40	30.00	Pass
Band4	15	20325	1	#Max	QPSK	21.32	-0.93	20.39	30.00	Pass
Band4	15	20325	36	#0	QPSK	20.42	-0.93	19.49	30.00	Pass
Band4	15	20325	36	#Mid	QPSK	20.47	-0.93	19.54	30.00	Pass
Band4	15	20325	36	#Max	QPSK	20.4	-0.93	19.47	30.00	Pass
Band4	15	20325	75	#0	QPSK	20.47	-0.93	19.54	30.00	Pass
Band4	15	20325	1	#0	QAM16	20.42	-0.93	19.49	30.00	Pass
Band4	15	20325	1	#Mid	QAM16	20.46	-0.93	19.53	30.00	Pass
Band4	15	20325	1	#Max	QAM16	20.43	-0.93	19.50	30.00	Pass
Band4	15	20325	36	#0	QAM16	19.36	-0.93	18.43	30.00	Pass
Band4	15	20325	36	#Mid	QAM16	19.36	-0.93	18.43	30.00	Pass
Band4	15	20325	36	#Max	QAM16	19.28	-0.93	18.35	30.00	Pass
Band4	15	20325	75	#0	QAM16	19.41	-0.93	18.48	30.00	Pass
Band4	20	20050	1	#0	QPSK	21.26	-0.93	20.33	30.00	Pass
Band4	20	20050	1	#Mid	QPSK	21.29	-0.93	20.36	30.00	Pass
Band4	20	20050	1	#Max	QPSK	21.22	-0.93	20.29	30.00	Pass

Band4	20	20050	50	#0	QPSK	20.3	-0.93	19.37	30.00	Pass
Band4	20	20050	50	#Mid	QPSK	20.38	-0.93	19.45	30.00	Pass
Band4	20	20050	50	#Max	QPSK	20.39	-0.93	19.46	30.00	Pass
Band4	20	20050	100	#0	QPSK	20.34	-0.93	19.41	30.00	Pass
Band4	20	20050	1	#0	QAM16	20.76	-0.93	19.83	30.00	Pass
Band4	20	20050	1	#Mid	QAM16	20.81	-0.93	19.88	30.00	Pass
Band4	20	20050	1	#Max	QAM16	20.76	-0.93	19.83	30.00	Pass
Band4	20	20050	50	#0	QAM16	19.3	-0.93	18.37	30.00	Pass
Band4	20	20050	50	#Mid	QAM16	19.33	-0.93	18.40	30.00	Pass
Band4	20	20050	50	#Max	QAM16	19.4	-0.93	18.47	30.00	Pass
Band4	20	20050	100	#0	QAM16	19.29	-0.93	18.36	30.00	Pass
Band4	20	20175	1	#0	QPSK	21.36	-0.93	20.43	30.00	Pass
Band4	20	20175	1	#Mid	QPSK	21.37	-0.93	20.44	30.00	Pass
Band4	20	20175	1	#Max	QPSK	21.27	-0.93	20.34	30.00	Pass
Band4	20	20175	50	#0	QPSK	20.22	-0.93	19.29	30.00	Pass
Band4	20	20175	50	#Mid	QPSK	20.35	-0.93	19.42	30.00	Pass
Band4	20	20175	50	#Max	QPSK	20.32	-0.93	19.39	30.00	Pass
Band4	20	20175	100	#0	QPSK	20.19	-0.93	19.26	30.00	Pass
Band4	20	20175	1	#0	QAM16	20.68	-0.93	19.75	30.00	Pass
Band4	20	20175	1	#Mid	QAM16	20.71	-0.93	19.78	30.00	Pass
Band4	20	20175	1	#Max	QAM16	20.52	-0.93	19.59	30.00	Pass
Band4	20	20175	50	#0	QAM16	19.15	-0.93	18.22	30.00	Pass
Band4	20	20175	50	#Mid	QAM16	19.31	-0.93	18.38	30.00	Pass
Band4	20	20175	50	#Max	QAM16	19.28	-0.93	18.35	30.00	Pass
Band4	20	20175	100	#0	QAM16	19.22	-0.93	18.29	30.00	Pass
Band4	20	20300	1	#0	QPSK	21.31	-0.93	20.38	30.00	Pass
Band4	20	20300	1	#Mid	QPSK	21.36	-0.93	20.43	30.00	Pass
Band4	20	20300	1	#Max	QPSK	21.25	-0.93	20.32	30.00	Pass
Band4	20	20300	50	#0	QPSK	20.3	-0.93	19.37	30.00	Pass
Band4	20	20300	50	#Mid	QPSK	20.41	-0.93	19.48	30.00	Pass
Band4	20	20300	50	#Max	QPSK	20.33	-0.93	19.40	30.00	Pass
Band4	20	20300	100	#0	QPSK	20.26	-0.93	19.33	30.00	Pass
Band4	20	20300	1	#0	QAM16	20.71	-0.93	19.78	30.00	Pass
Band4	20	20300	1	#Mid	QAM16	20.74	-0.93	19.81	30.00	Pass
Band4	20	20300	1	#Max	QAM16	20.65	-0.93	19.72	30.00	Pass
Band4	20	20300	50	#0	QAM16	19.32	-0.93	18.39	30.00	Pass
Band4	20	20300	50	#Mid	QAM16	19.41	-0.93	18.48	30.00	Pass
Band4	20	20300	50	#Max	QAM16	19.35	-0.93	18.42	30.00	Pass
Band4	20	20300	100	#0	QAM16	19.27	-0.93	18.34	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	-0.15	-0.00009	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-0.78	-0.00045	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	0.21	0.00012	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-0.52	-0.00030	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	0.30	0.00017	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	2.23	0.00128	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

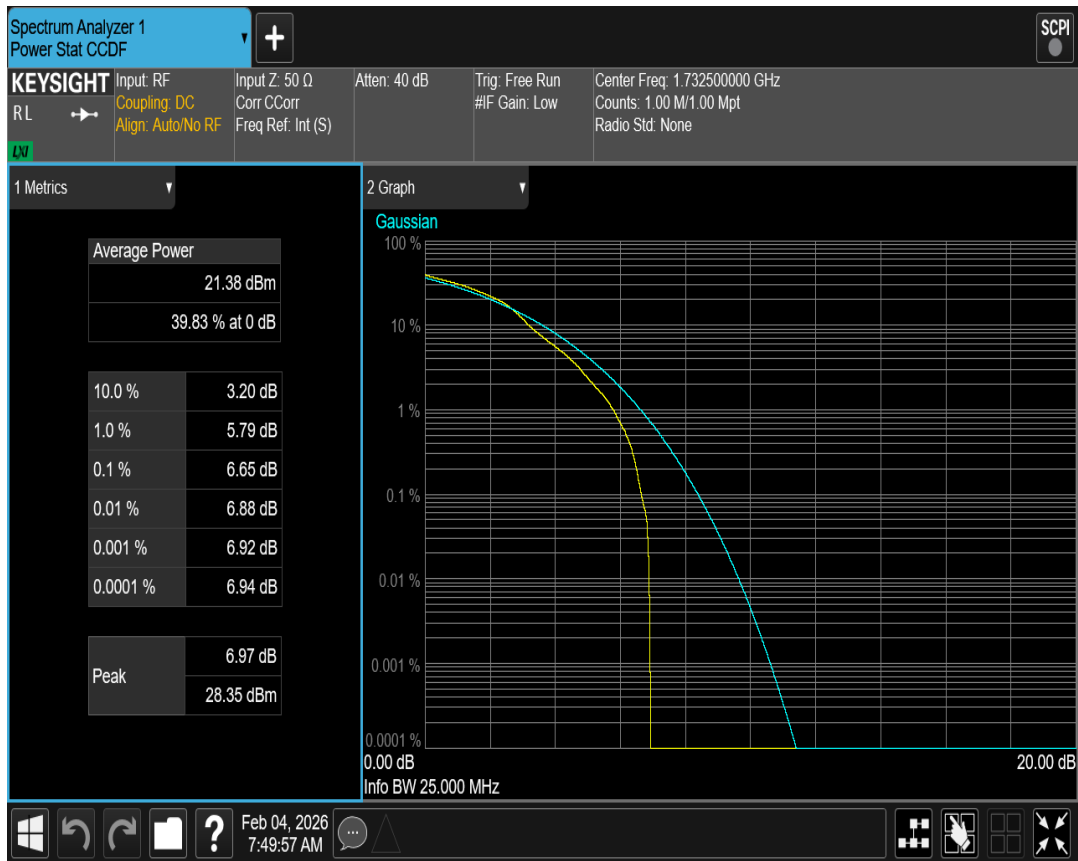
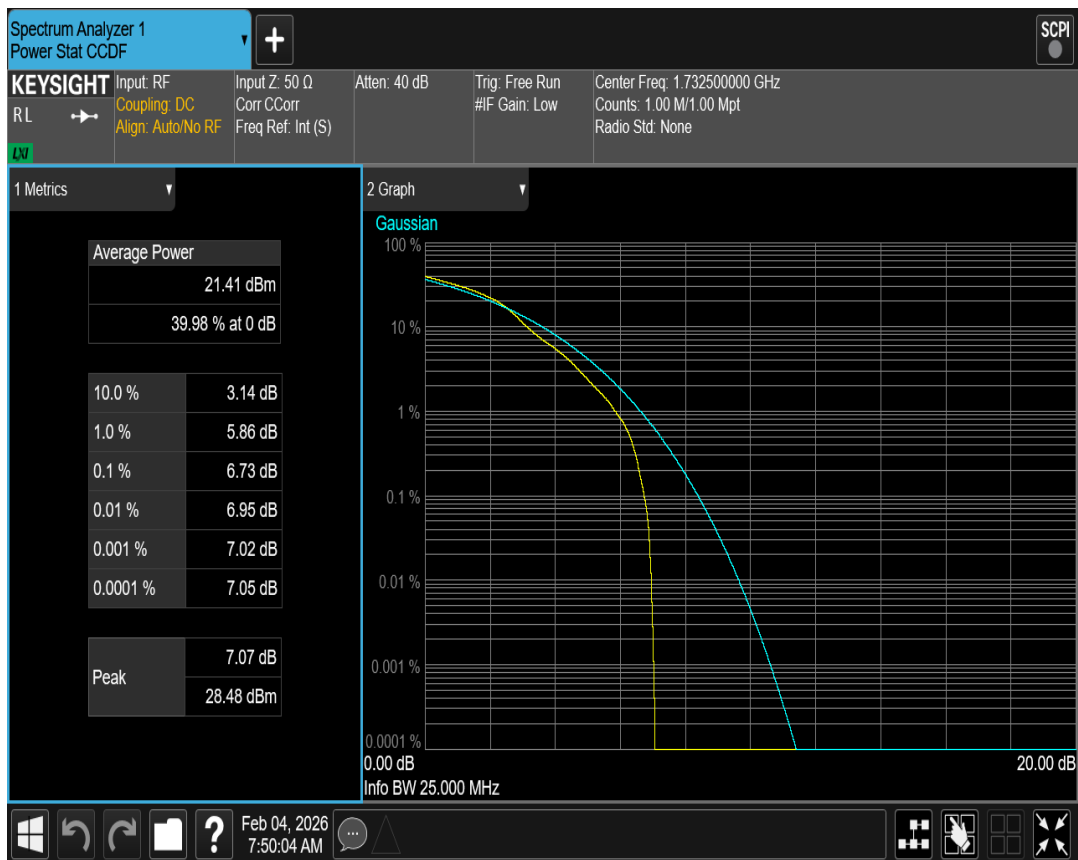
3 Peak-to-Average Ratio

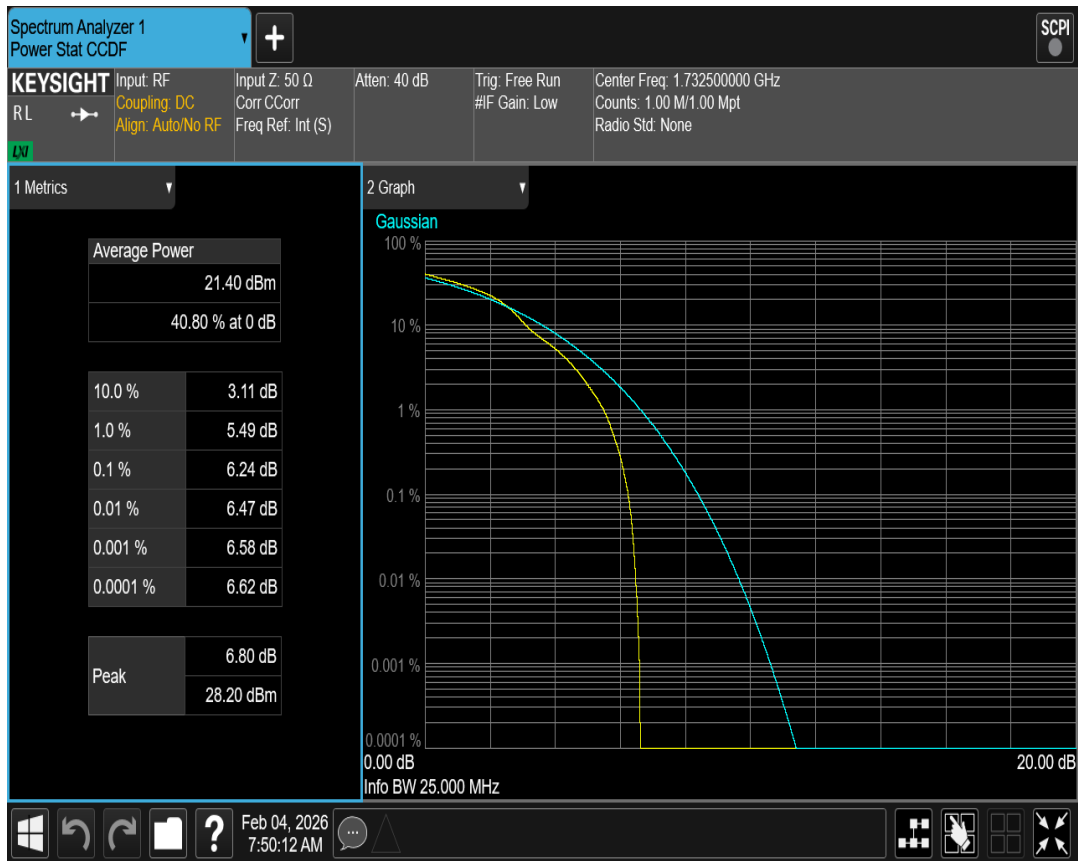
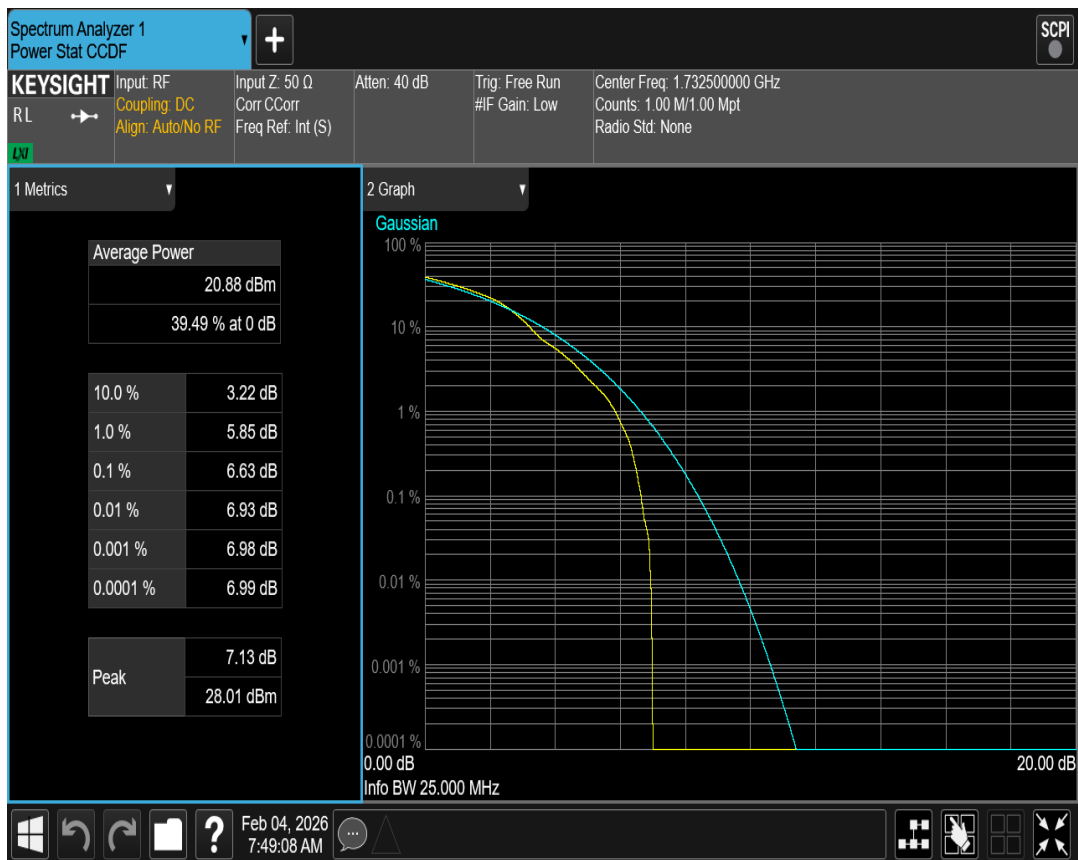
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	5.93	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.62	13	PASS
Band4	3	20175	1	#0	QPSK	5.88	13	PASS
Band4	3	20175	1	#0	QAM16	6.63	13	PASS
Band4	5	20175	1	#0	QPSK	5.68	13	PASS
Band4	5	20175	1	#0	QAM16	6.31	13	PASS
Band4	10	20175	1	#0	QPSK	5.66	13	PASS
Band4	10	20175	1	#0	QAM16	6.65	13	PASS
Band4	15	20175	1	#0	QPSK	5.82	13	PASS
Band4	15	20175	1	#0	QAM16	6.73	13	PASS
Band4	20	20175	1	#0	QPSK	5.77	13	PASS
Band4	20	20175	1	#0	QAM16	6.24	13	PASS

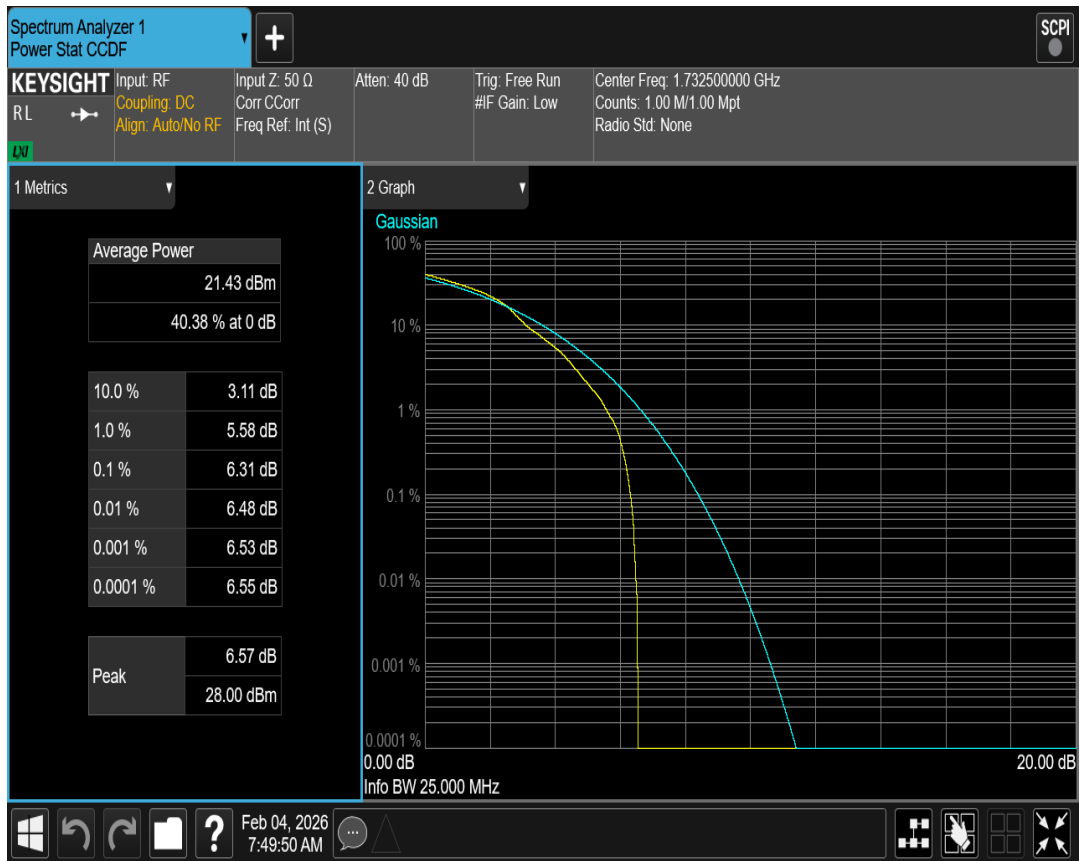
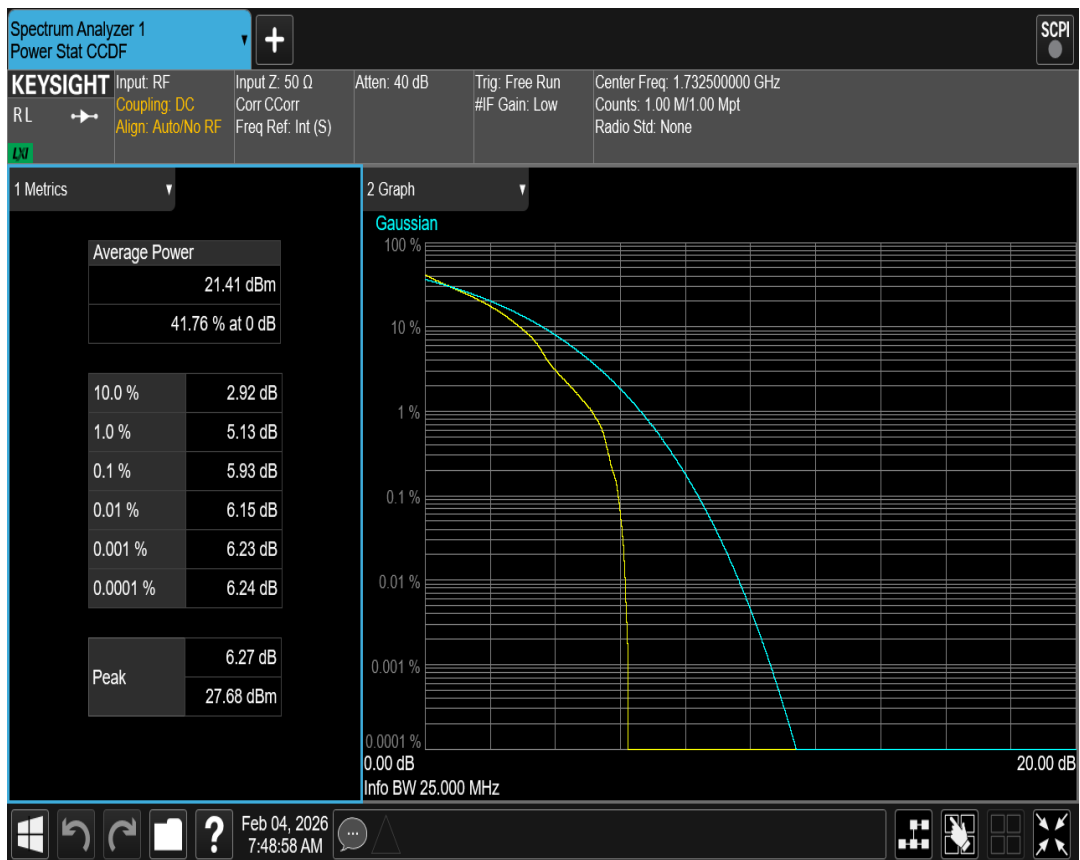
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0

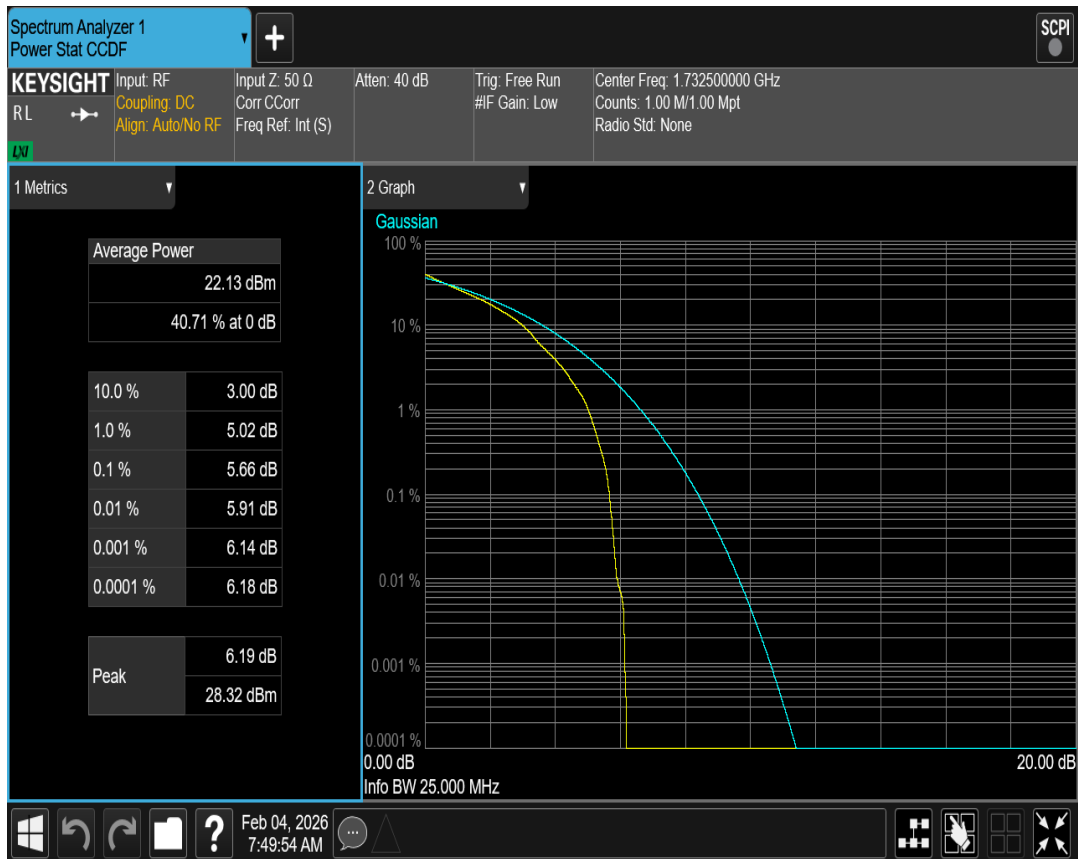
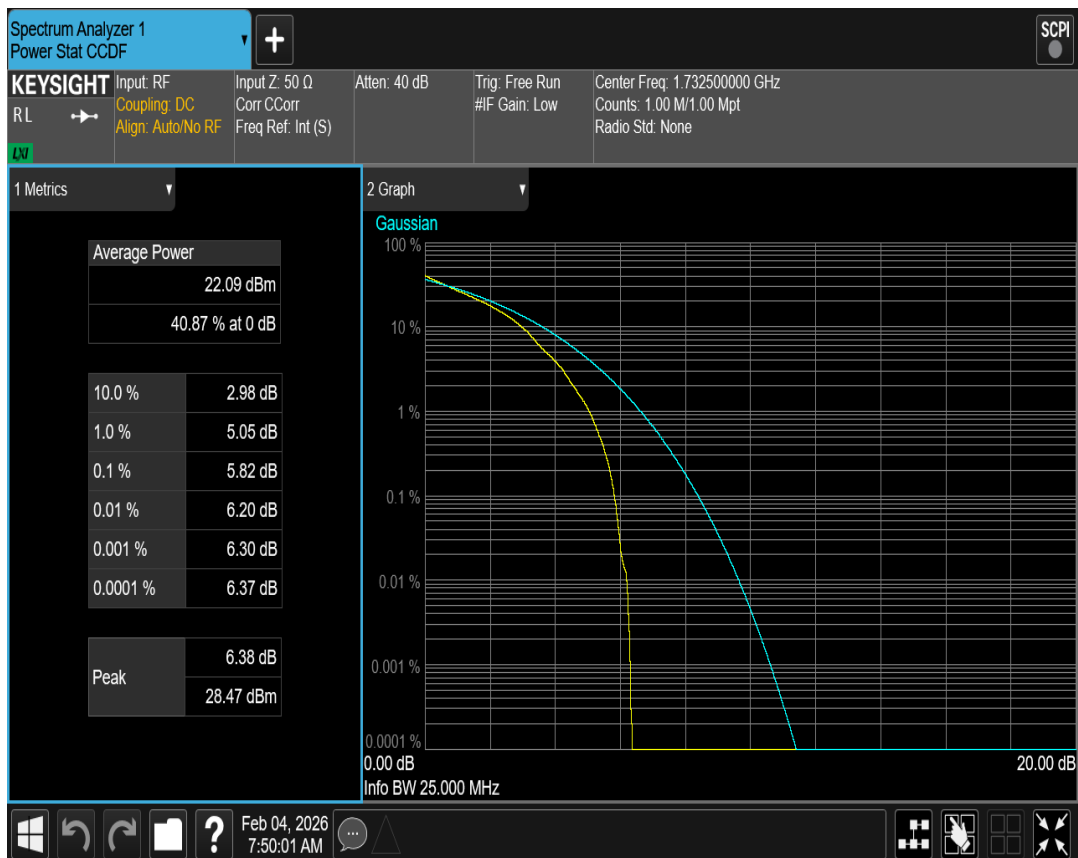


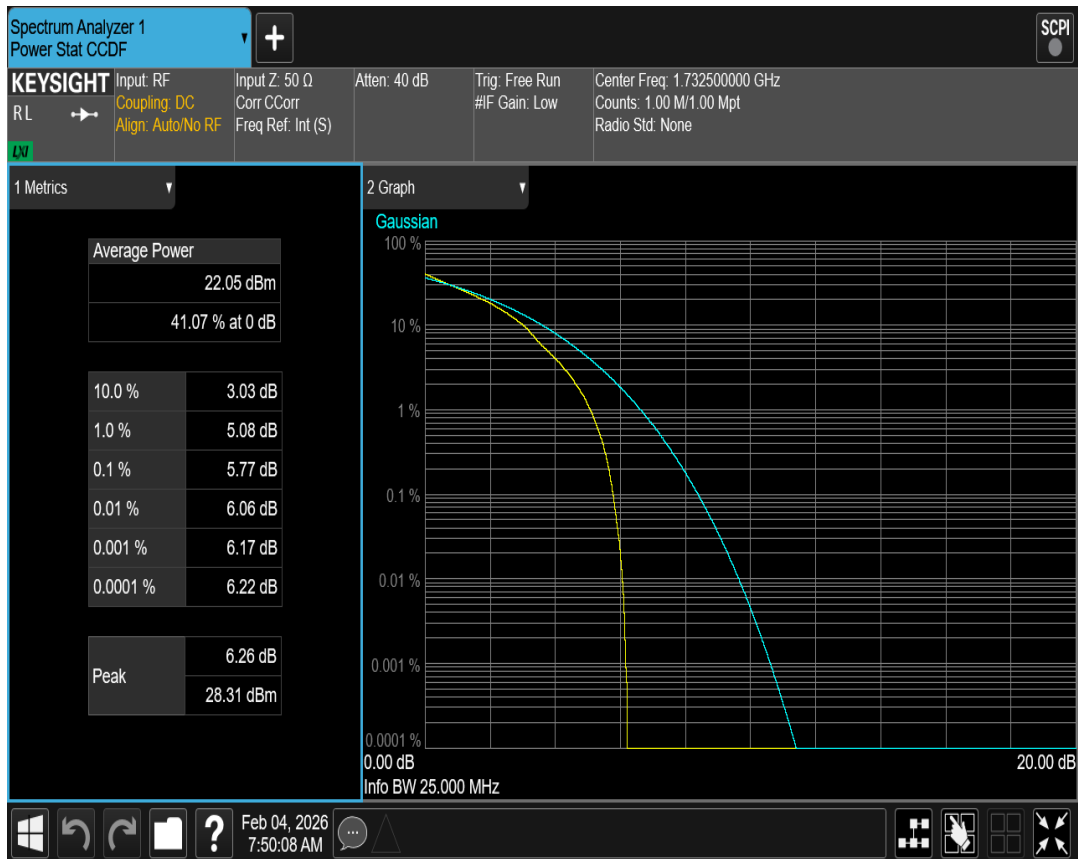
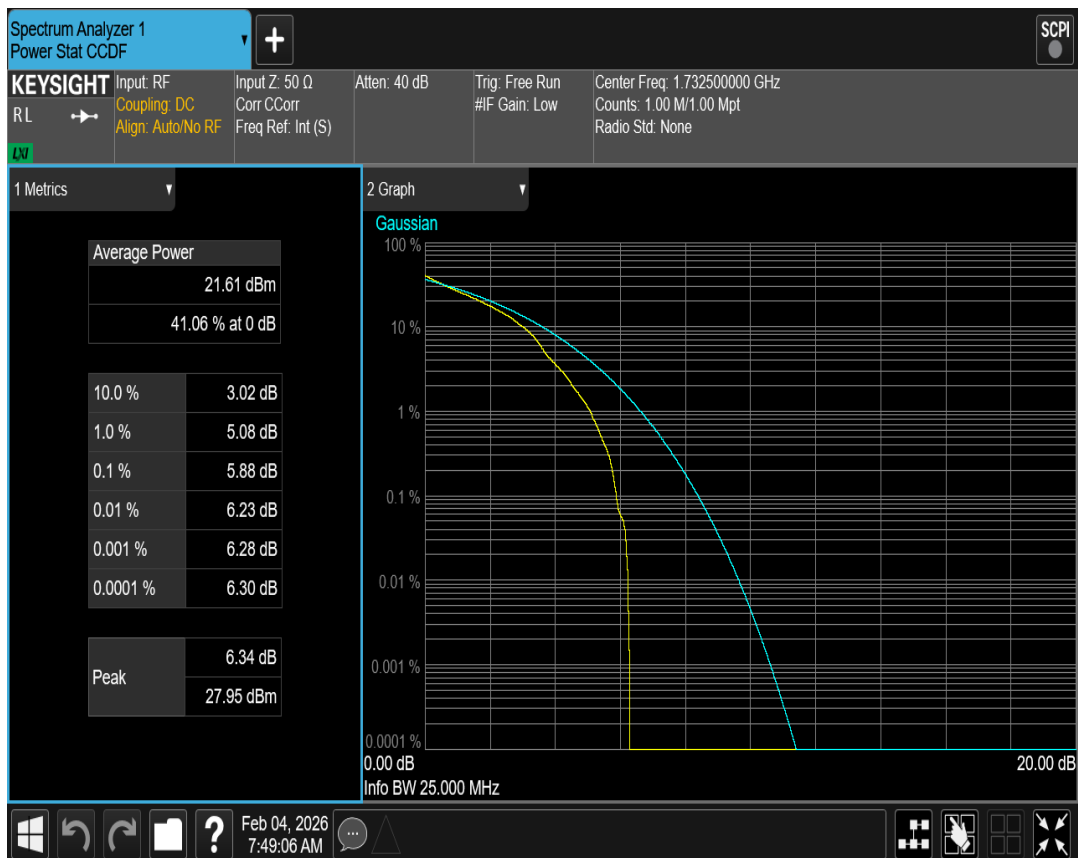
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0

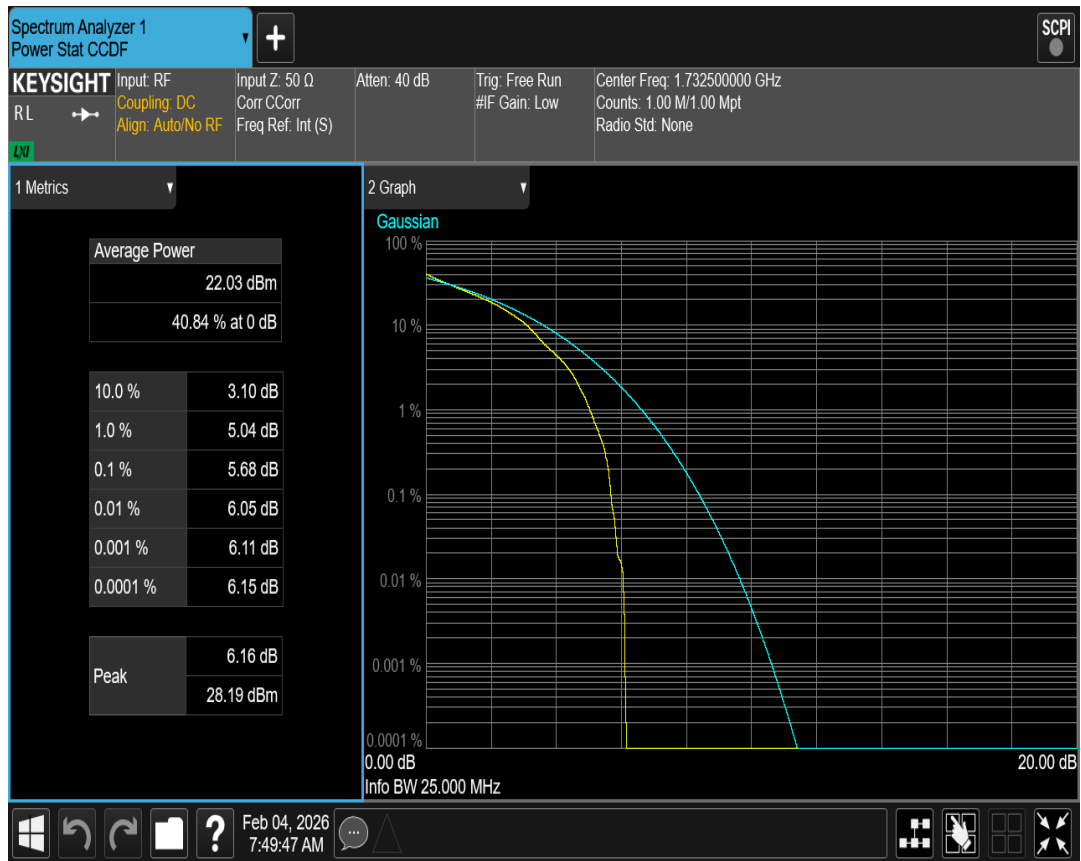
**Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0**

**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**

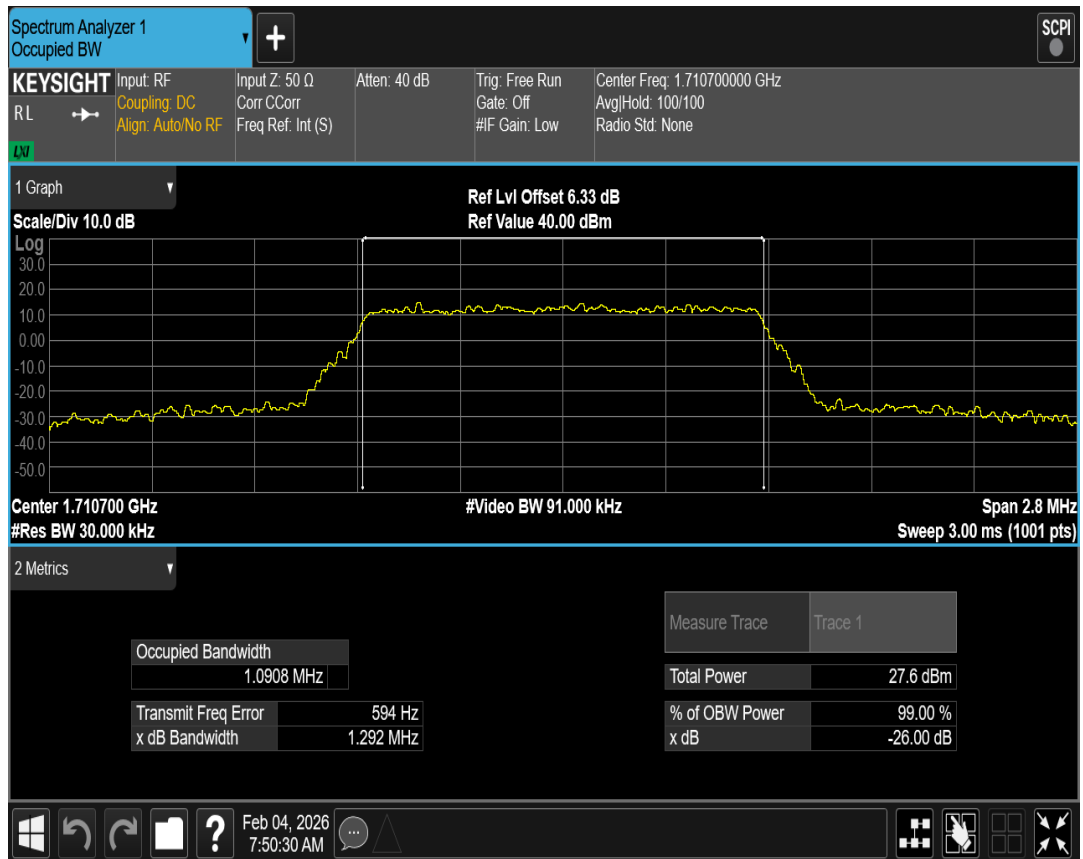
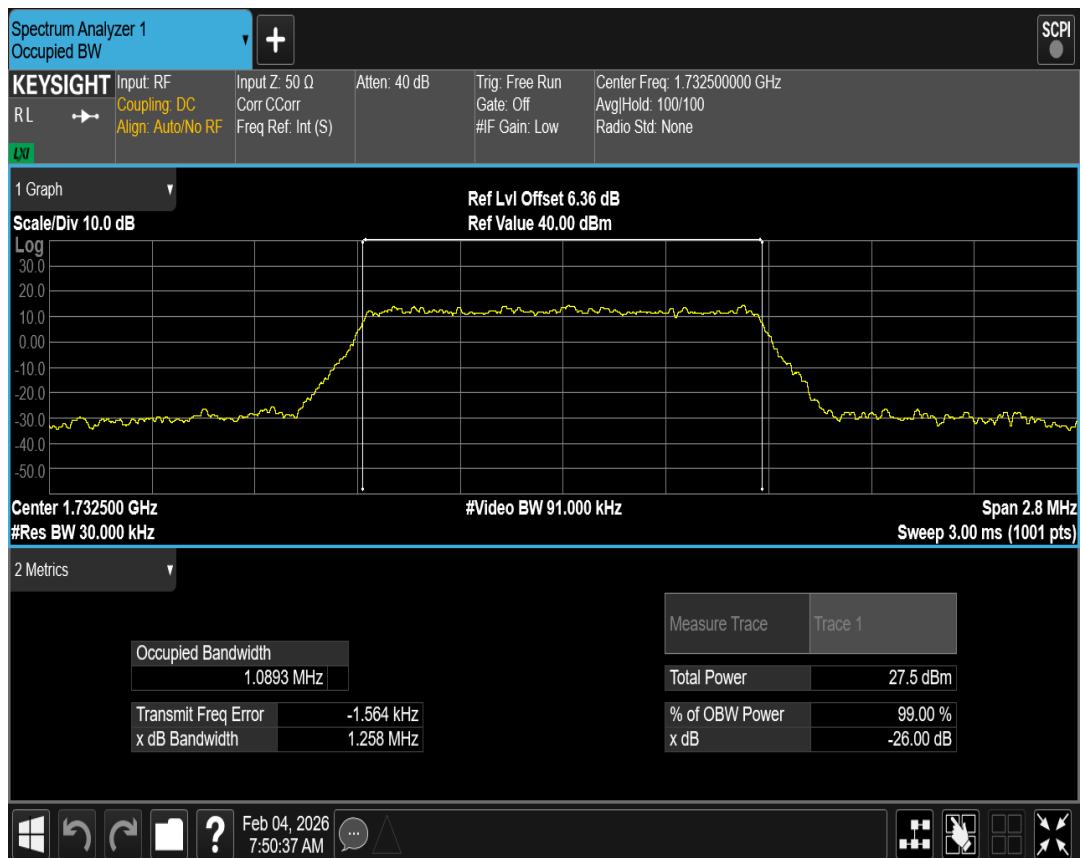
**Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0**

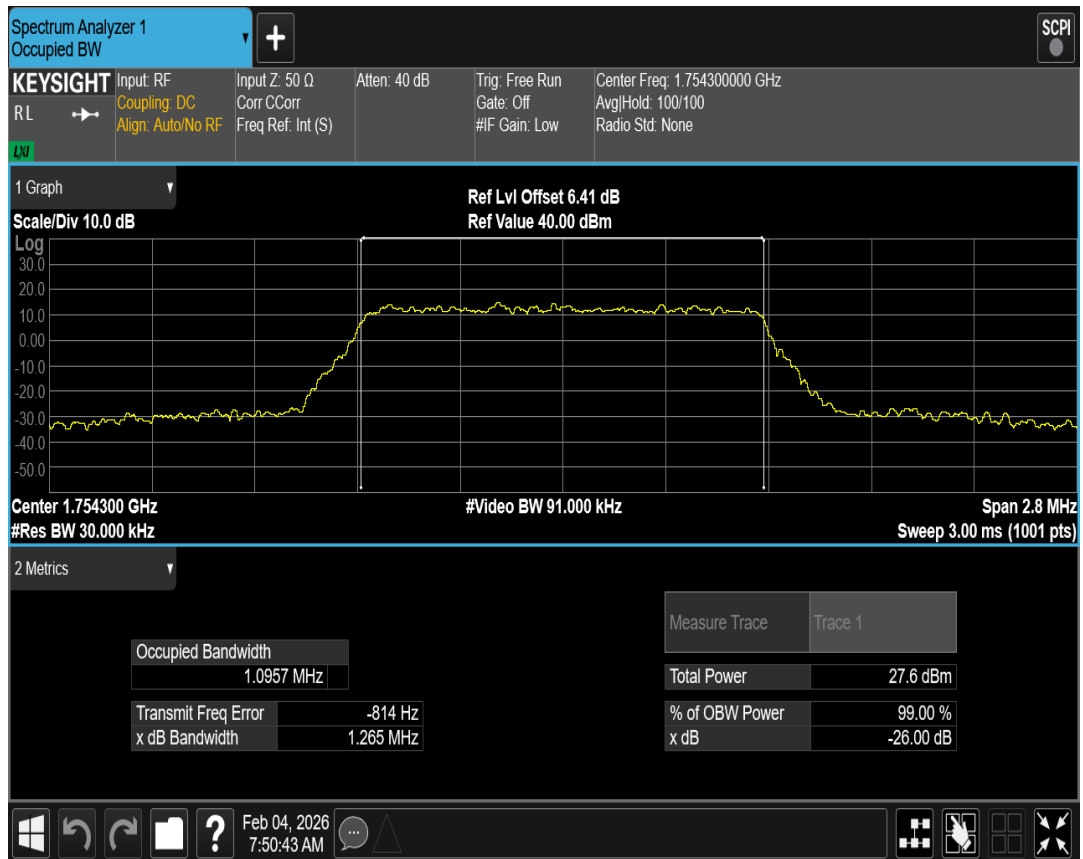


4 Occupied bandwidth

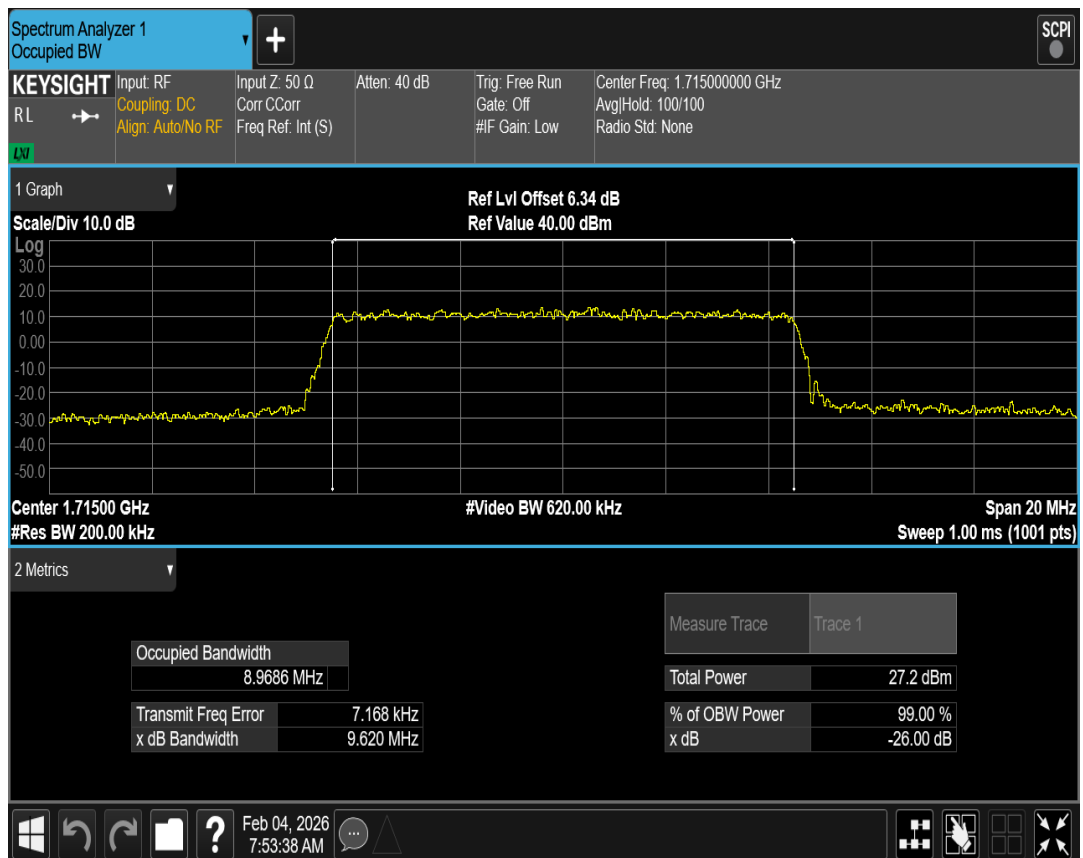
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.099	1.277	PASS
Band4	1.4	19957	6	#0	QAM16	1.091	1.292	PASS
Band4	1.4	20175	6	#0	QPSK	1.091	1.265	PASS
Band4	1.4	20175	6	#0	QAM16	1.089	1.258	PASS
Band4	1.4	20393	6	#0	QPSK	1.094	1.259	PASS
Band4	1.4	20393	6	#0	QAM16	1.096	1.265	PASS
Band4	3	19965	15	#0	QPSK	2.686	2.981	PASS
Band4	3	19965	15	#0	QAM16	2.684	2.973	PASS
Band4	3	20175	15	#0	QPSK	2.689	2.946	PASS
Band4	3	20175	15	#0	QAM16	2.688	2.935	PASS
Band4	3	20385	15	#0	QPSK	2.689	2.958	PASS
Band4	3	20385	15	#0	QAM16	2.684	2.957	PASS
Band4	5	19975	25	#0	QPSK	4.498	4.863	PASS
Band4	5	19975	25	#0	QAM16	4.519	4.884	PASS
Band4	5	20175	25	#0	QPSK	4.508	4.859	PASS
Band4	5	20175	25	#0	QAM16	4.509	4.918	PASS
Band4	5	20375	25	#0	QPSK	4.494	4.896	PASS
Band4	5	20375	25	#0	QAM16	4.514	4.891	PASS
Band4	10	20000	50	#0	QPSK	8.963	9.670	PASS
Band4	10	20000	50	#0	QAM16	8.969	9.620	PASS
Band4	10	20175	50	#0	QPSK	8.953	9.666	PASS
Band4	10	20175	50	#0	QAM16	8.983	9.553	PASS
Band4	10	20350	50	#0	QPSK	8.973	9.562	PASS
Band4	10	20350	50	#0	QAM16	8.974	9.615	PASS
Band4	15	20025	75	#0	QPSK	13.446	14.511	PASS
Band4	15	20025	75	#0	QAM16	13.455	14.611	PASS
Band4	15	20175	75	#0	QPSK	13.427	14.451	PASS
Band4	15	20175	75	#0	QAM16	13.437	14.427	PASS
Band4	15	20325	75	#0	QPSK	13.472	14.606	PASS
Band4	15	20325	75	#0	QAM16	13.477	14.462	PASS
Band4	20	20050	100	#0	QPSK	17.994	19.226	PASS
Band4	20	20050	100	#0	QAM16	17.941	19.163	PASS
Band4	20	20175	100	#0	QPSK	17.924	19.050	PASS
Band4	20	20175	100	#0	QAM16	17.919	19.111	PASS
Band4	20	20300	100	#0	QPSK	17.970	19.200	PASS
Band4	20	20300	100	#0	QAM16	17.942	19.182	PASS

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

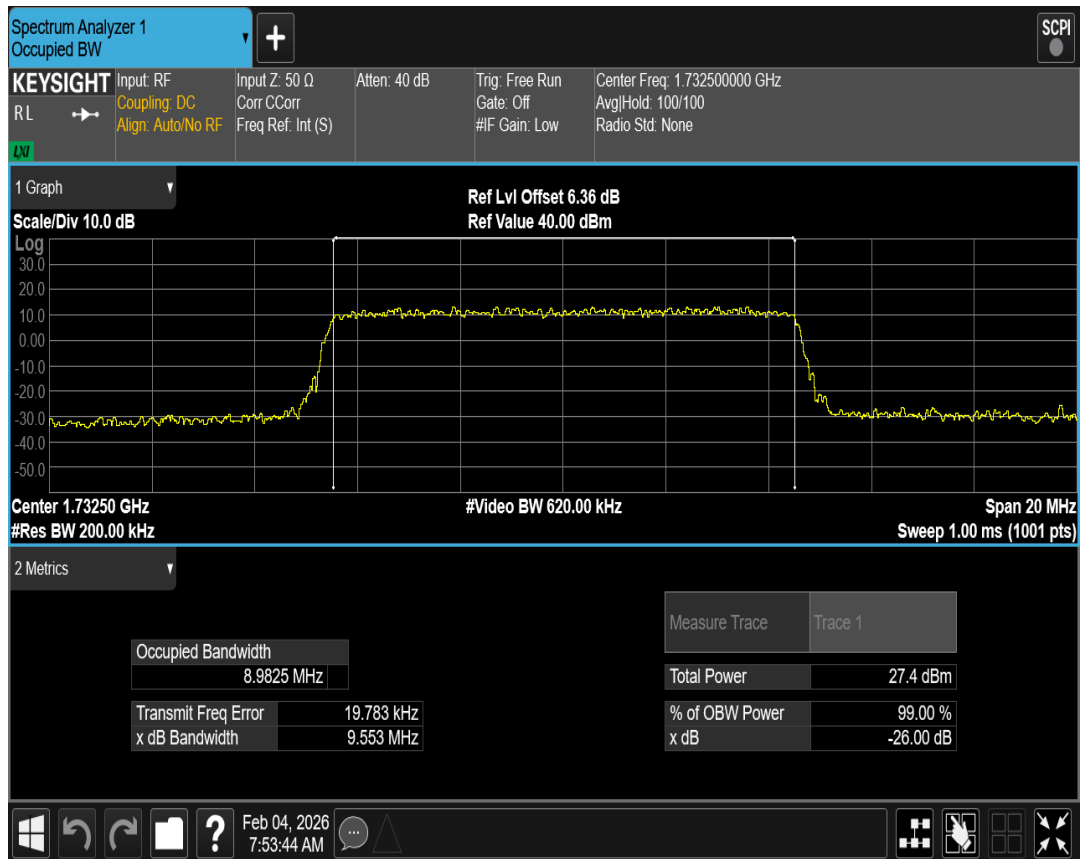
**Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0**



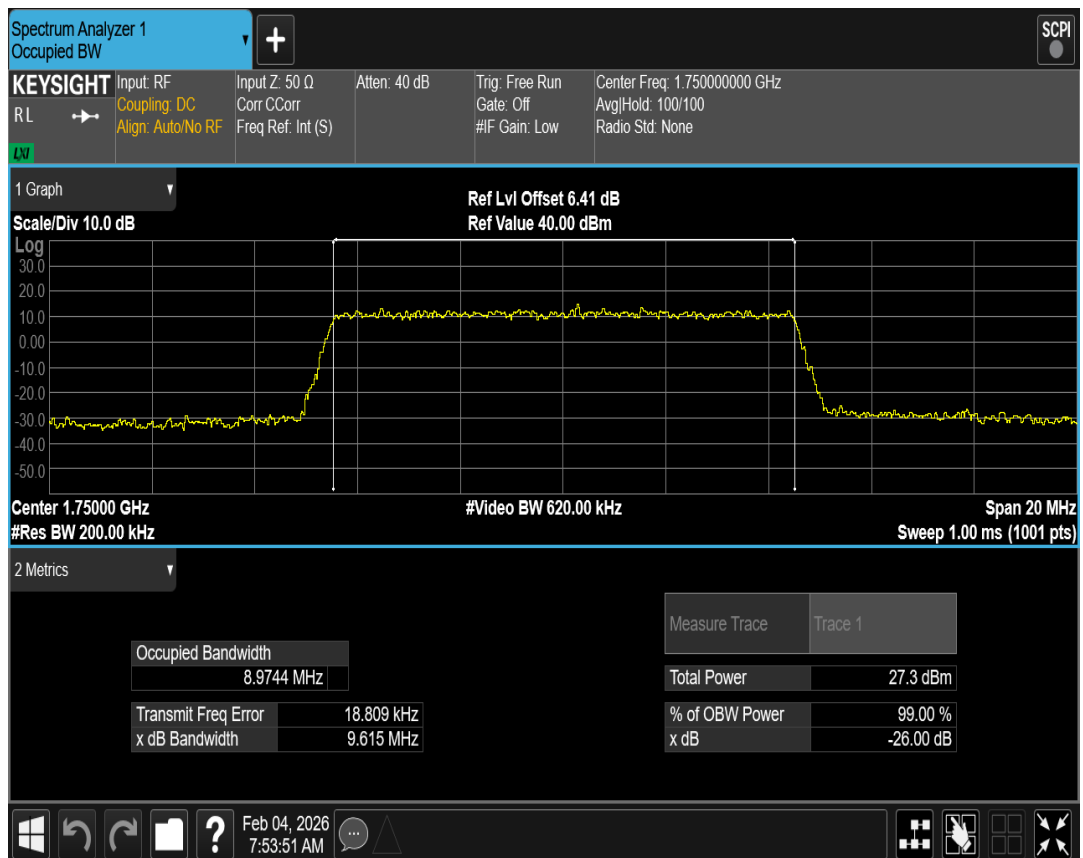
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



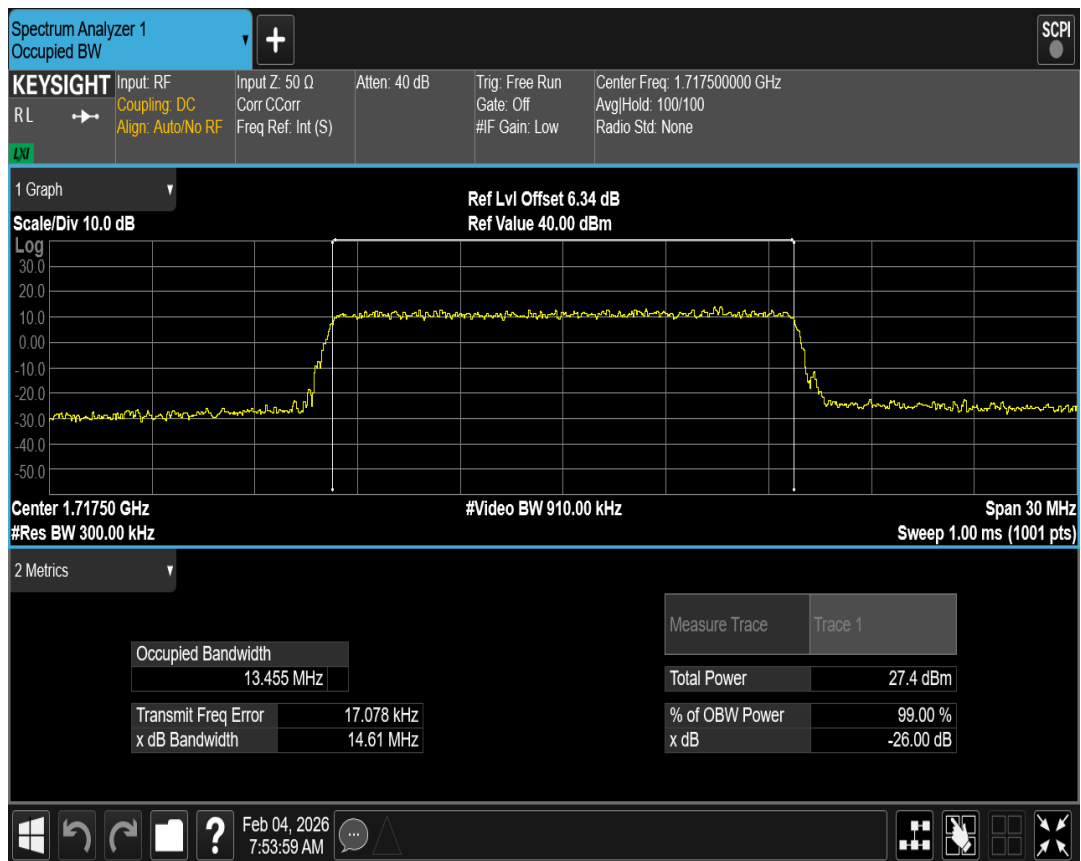
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



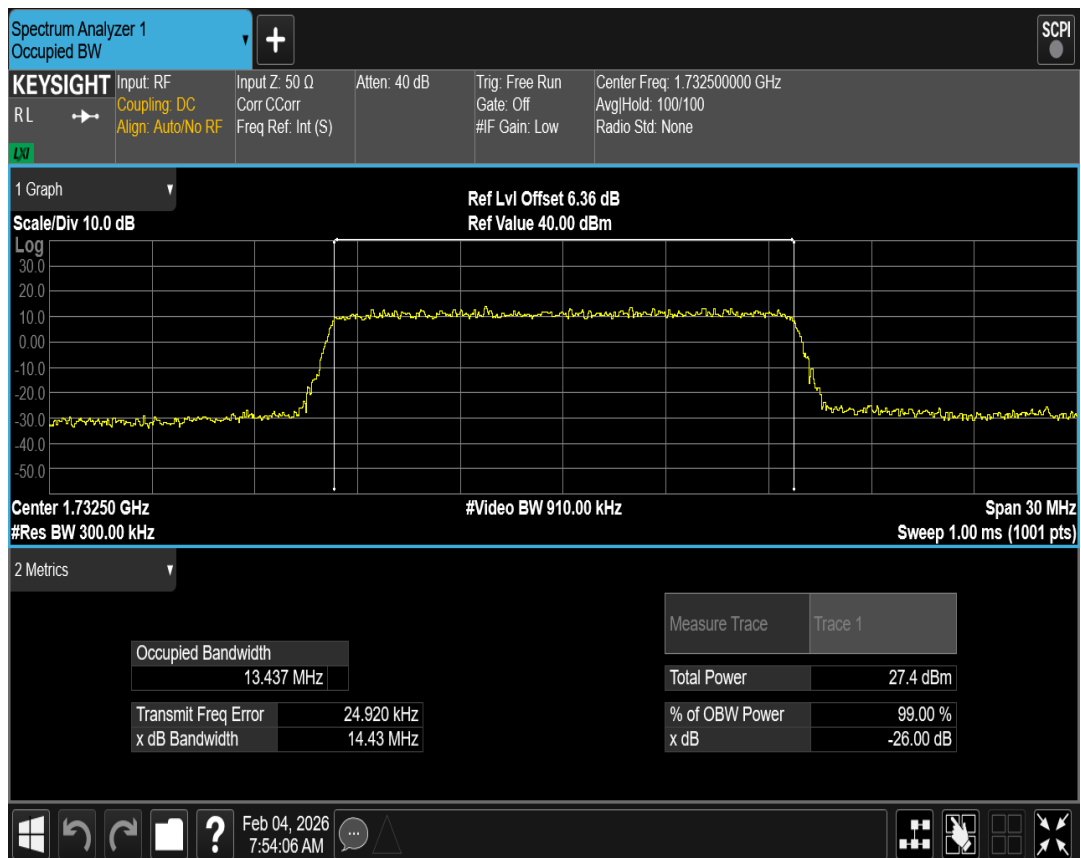
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



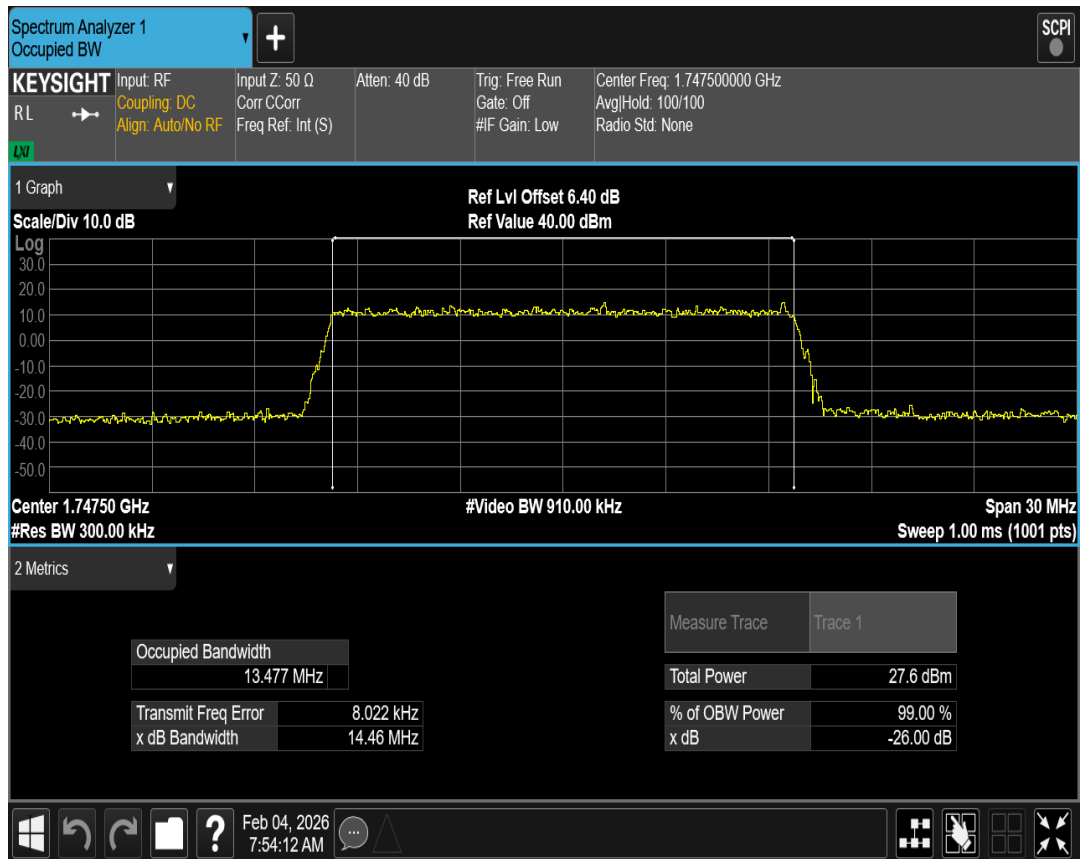
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



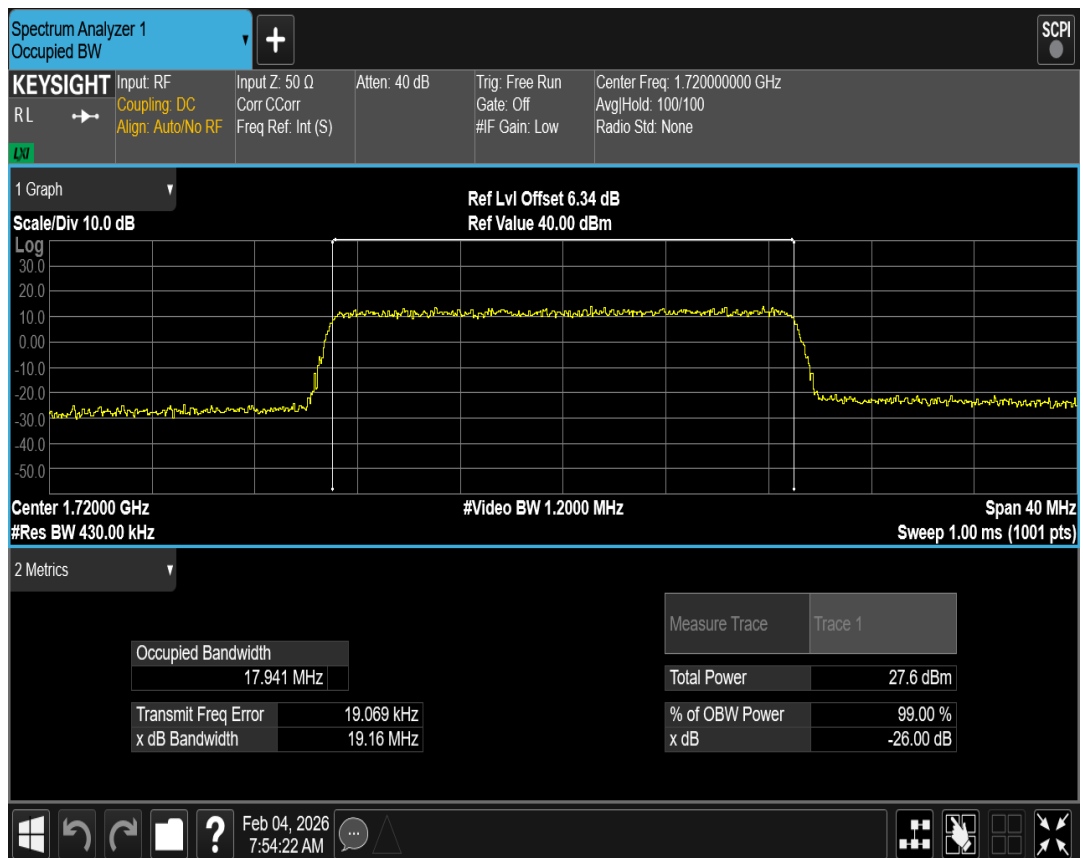
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



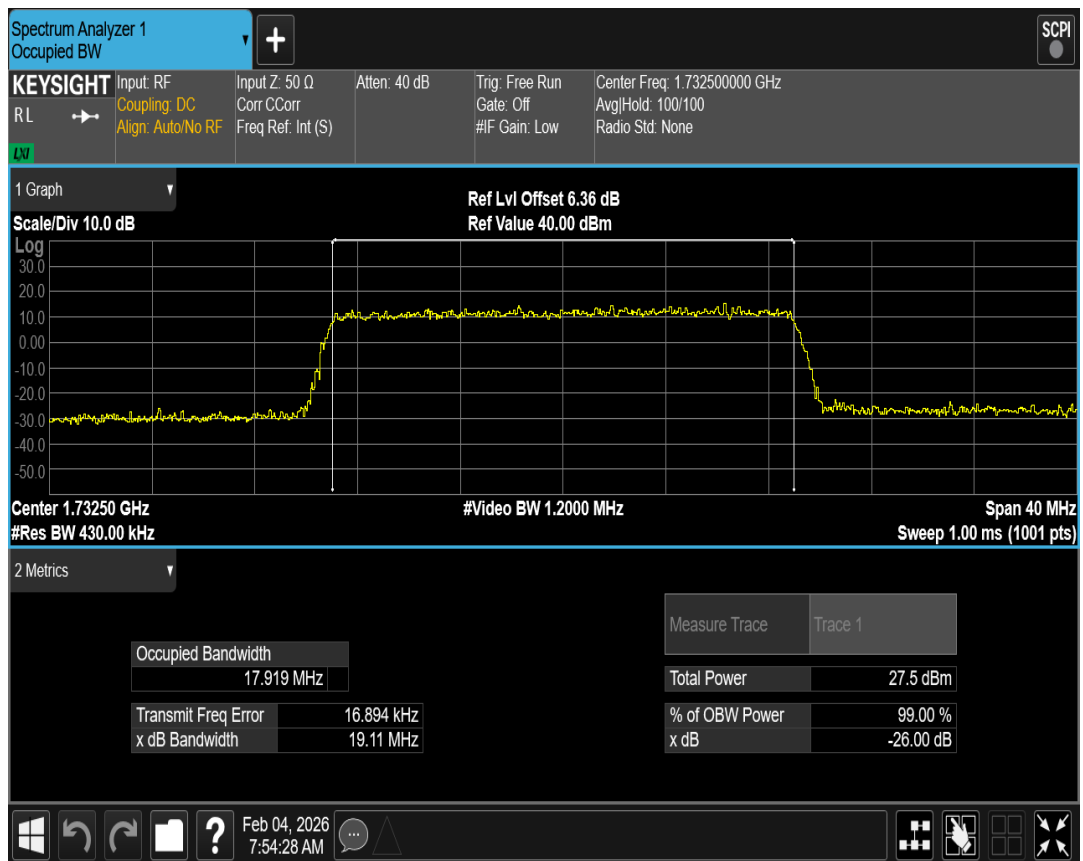
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



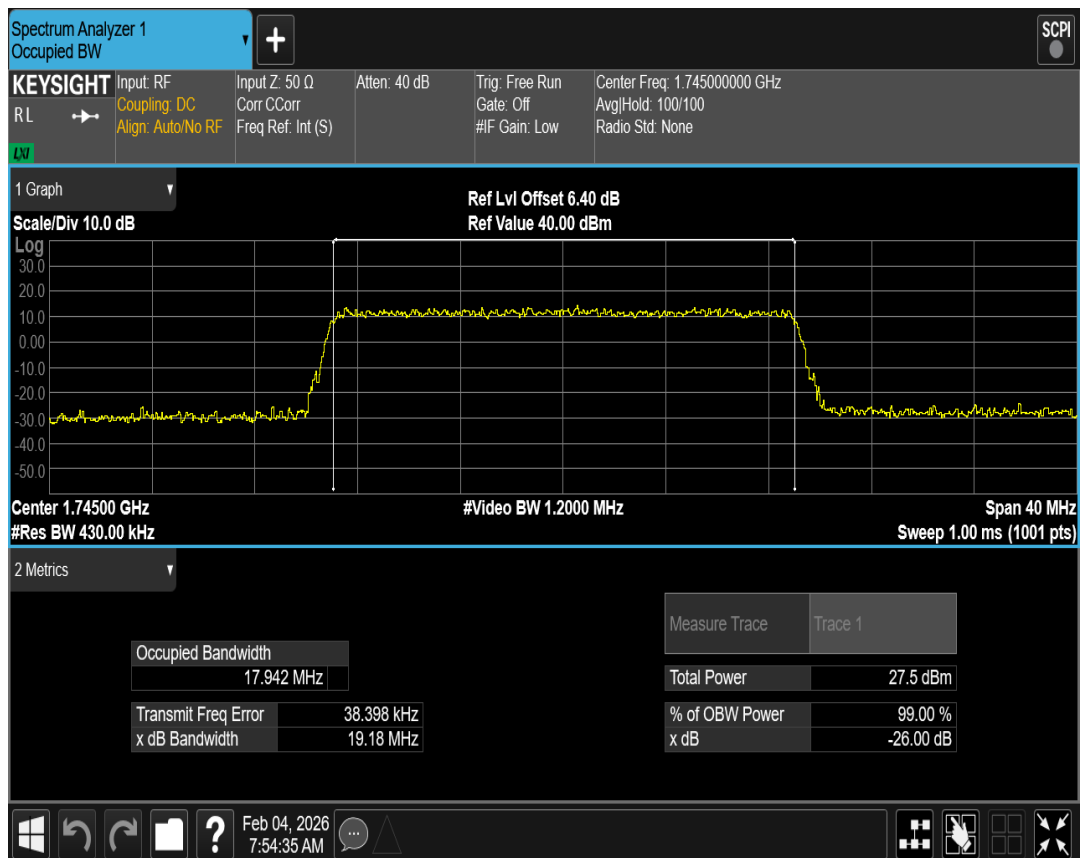
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



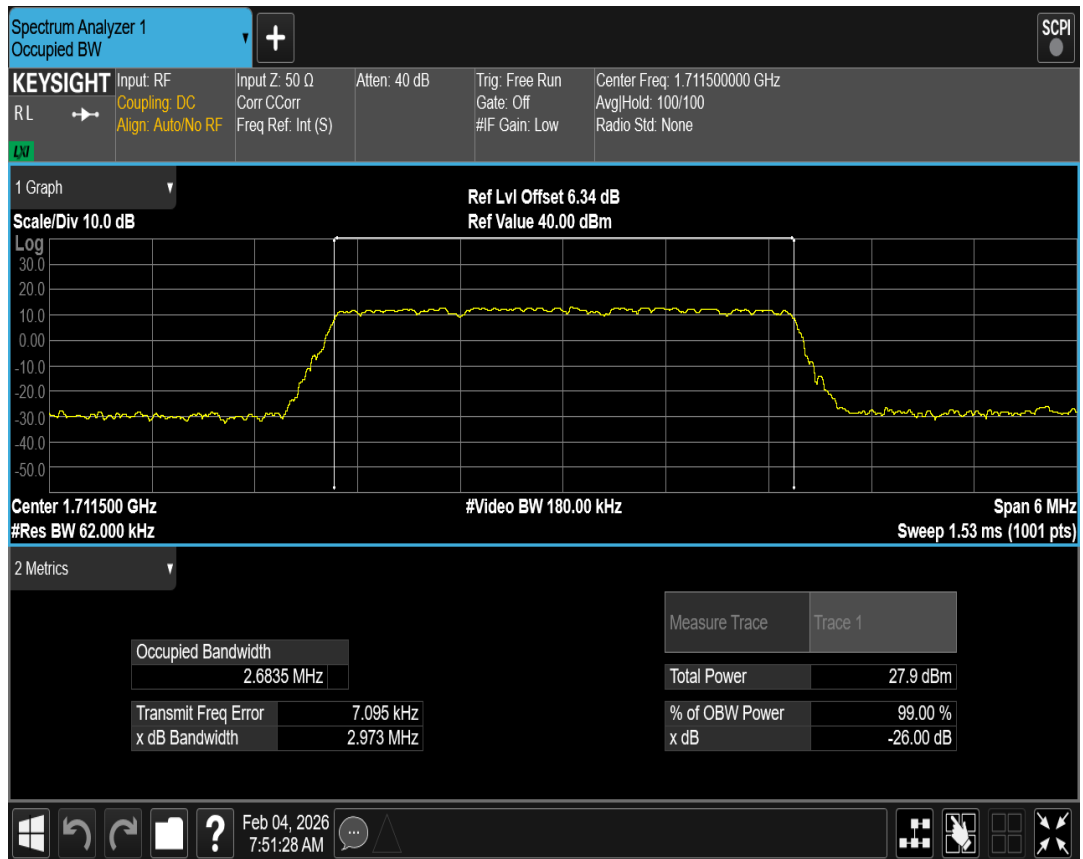
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



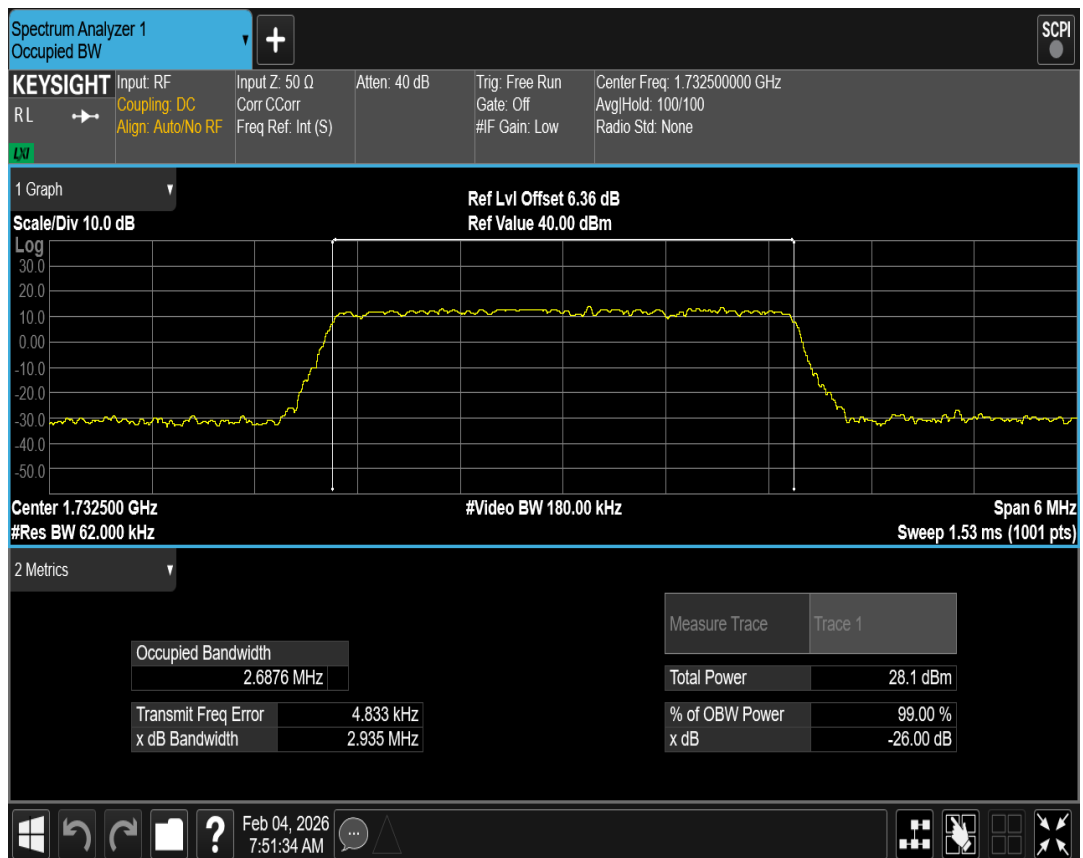
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



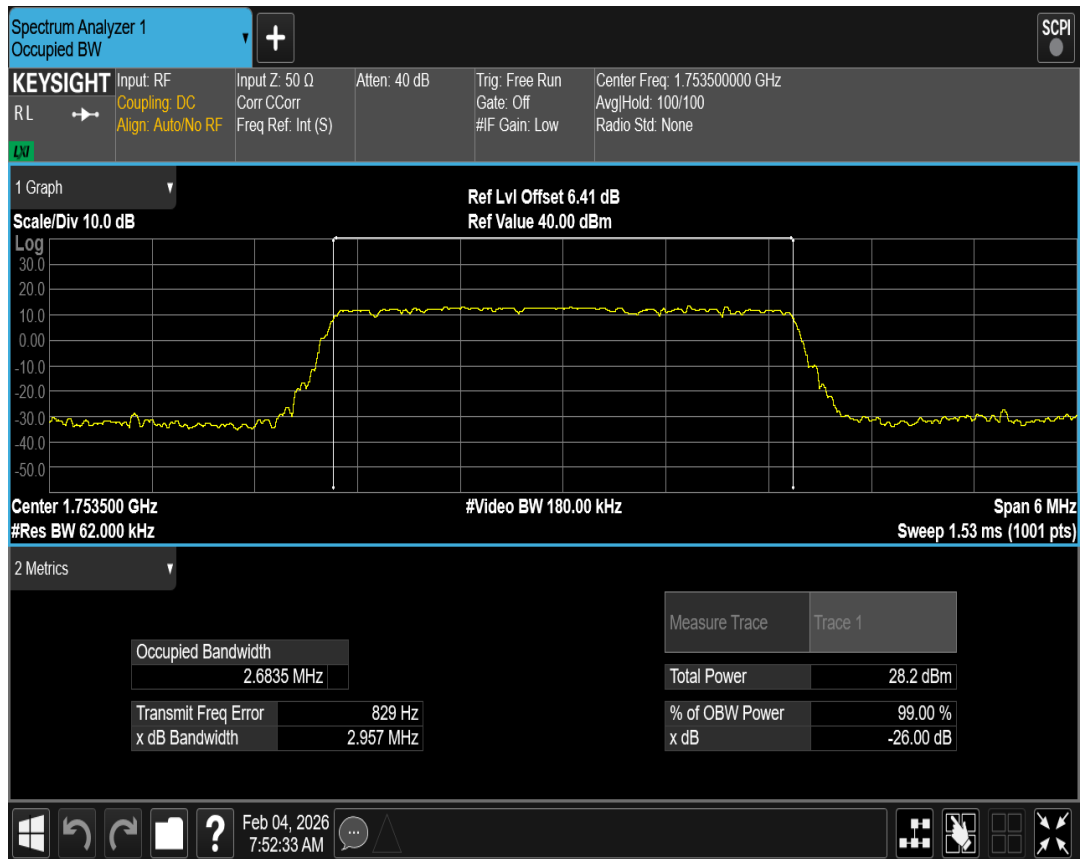
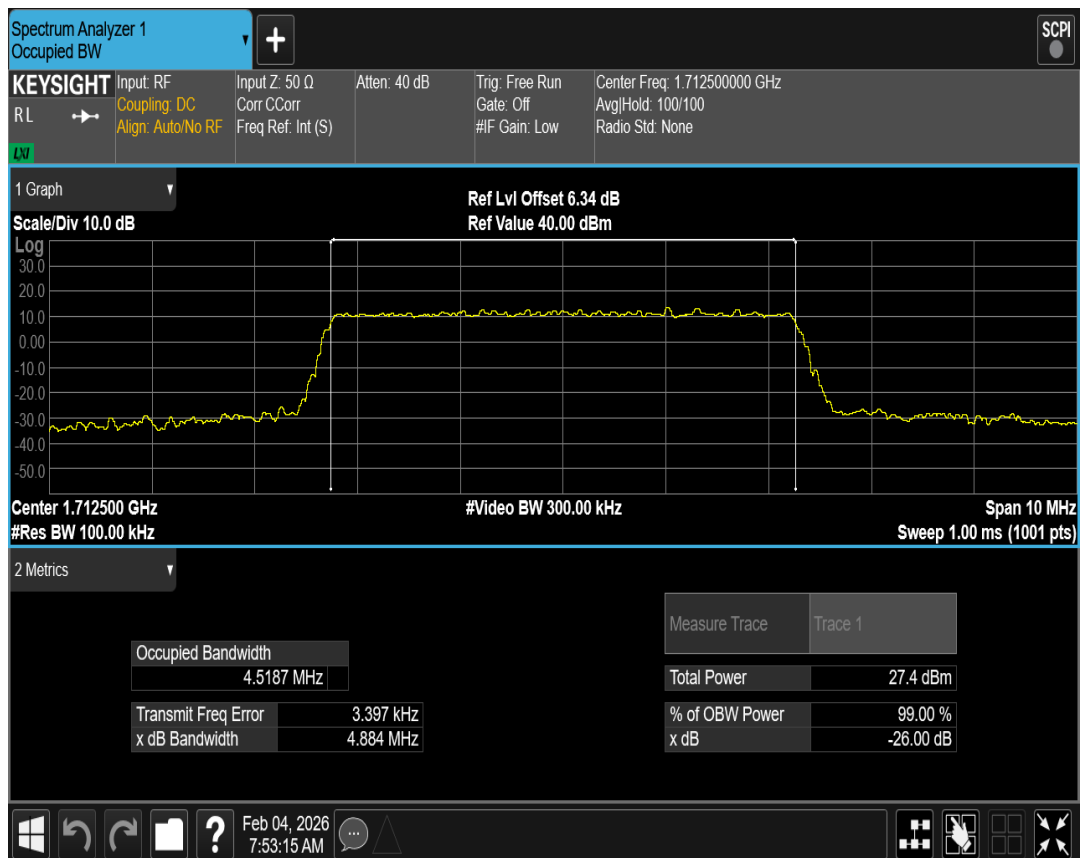
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0

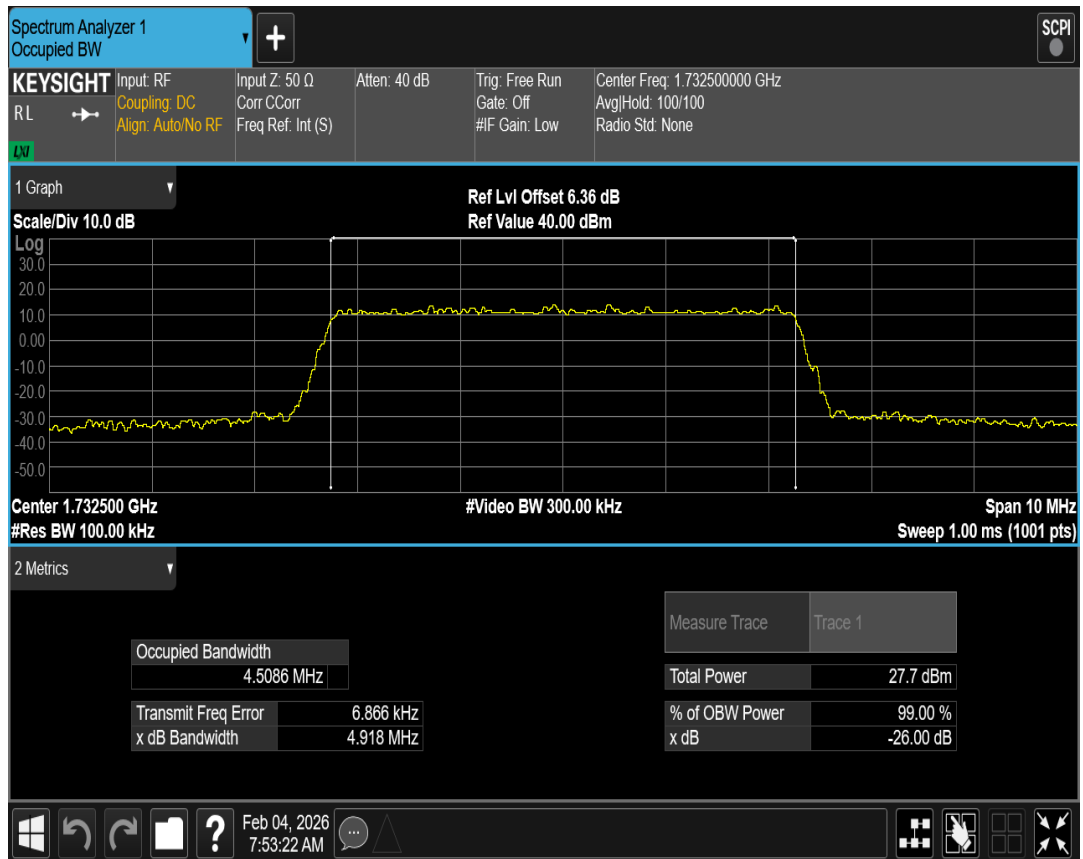
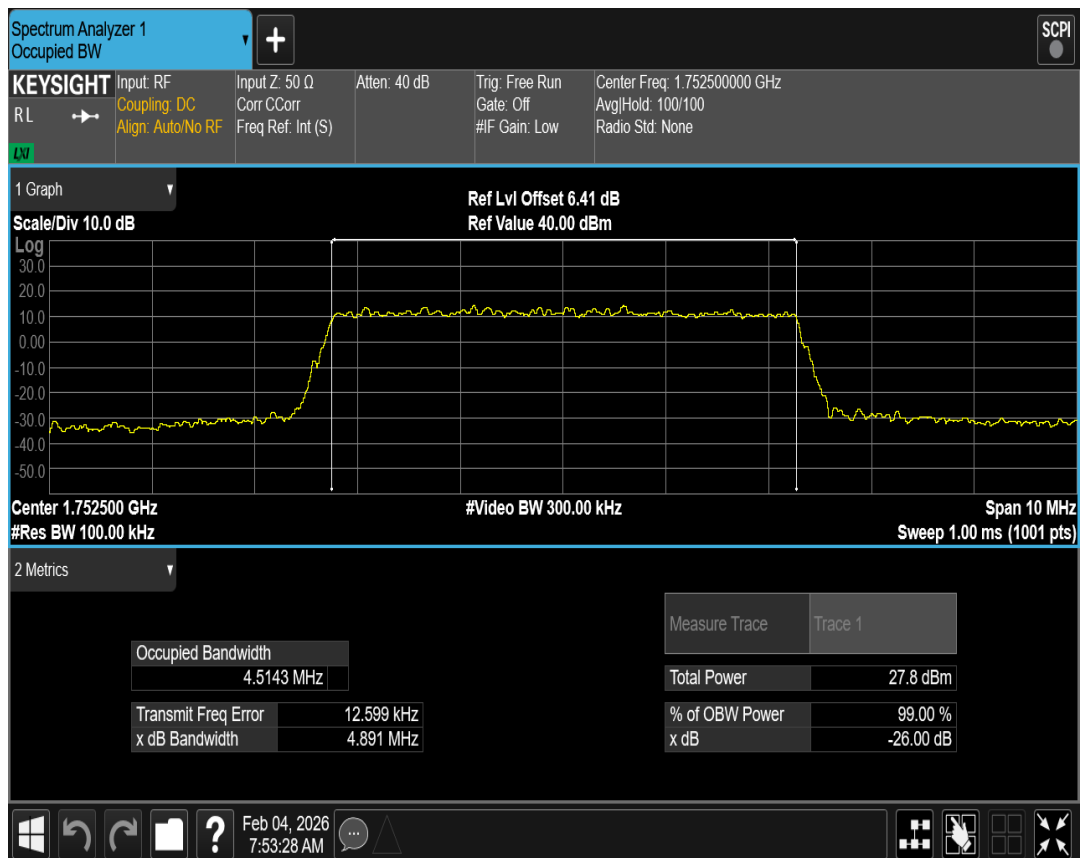


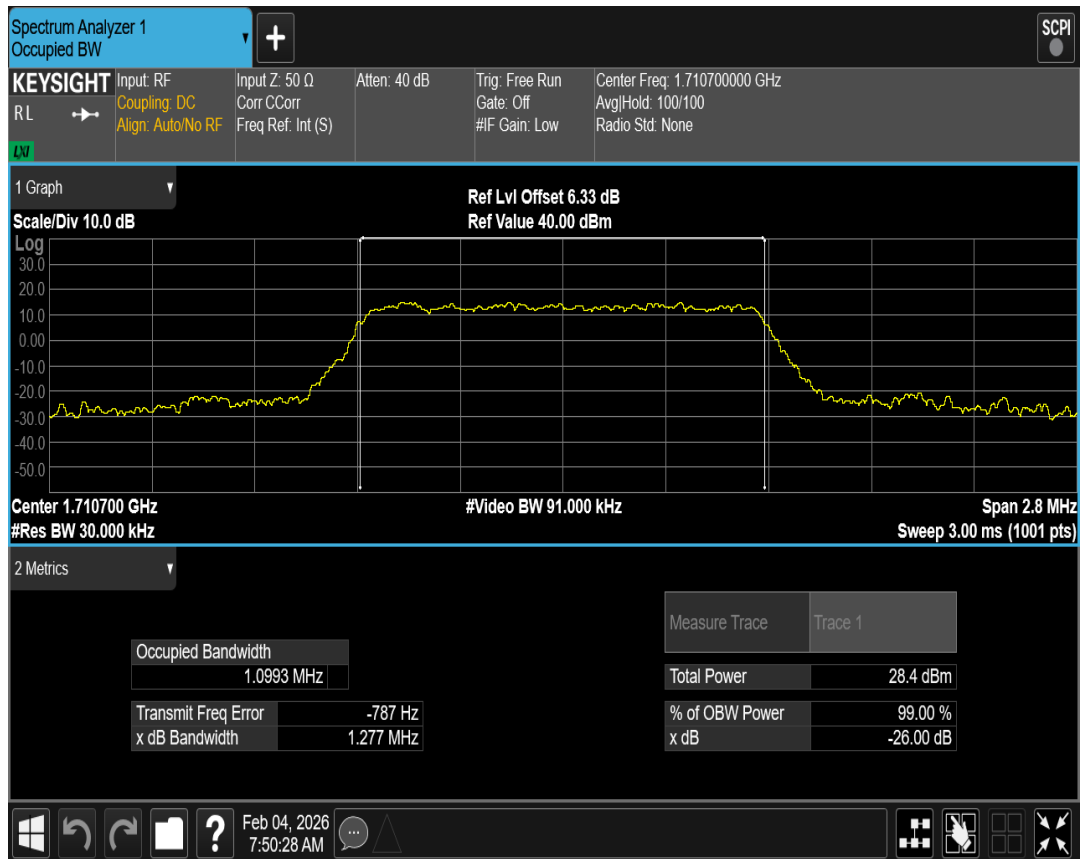
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



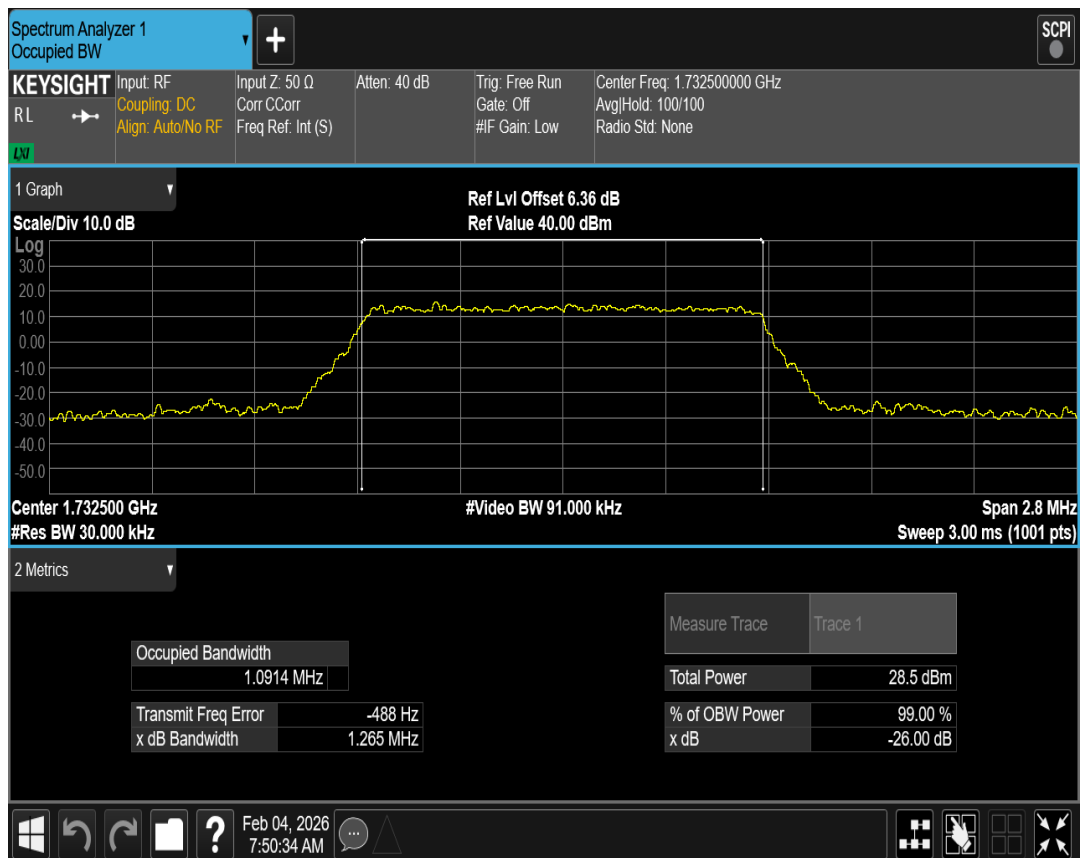
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0

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

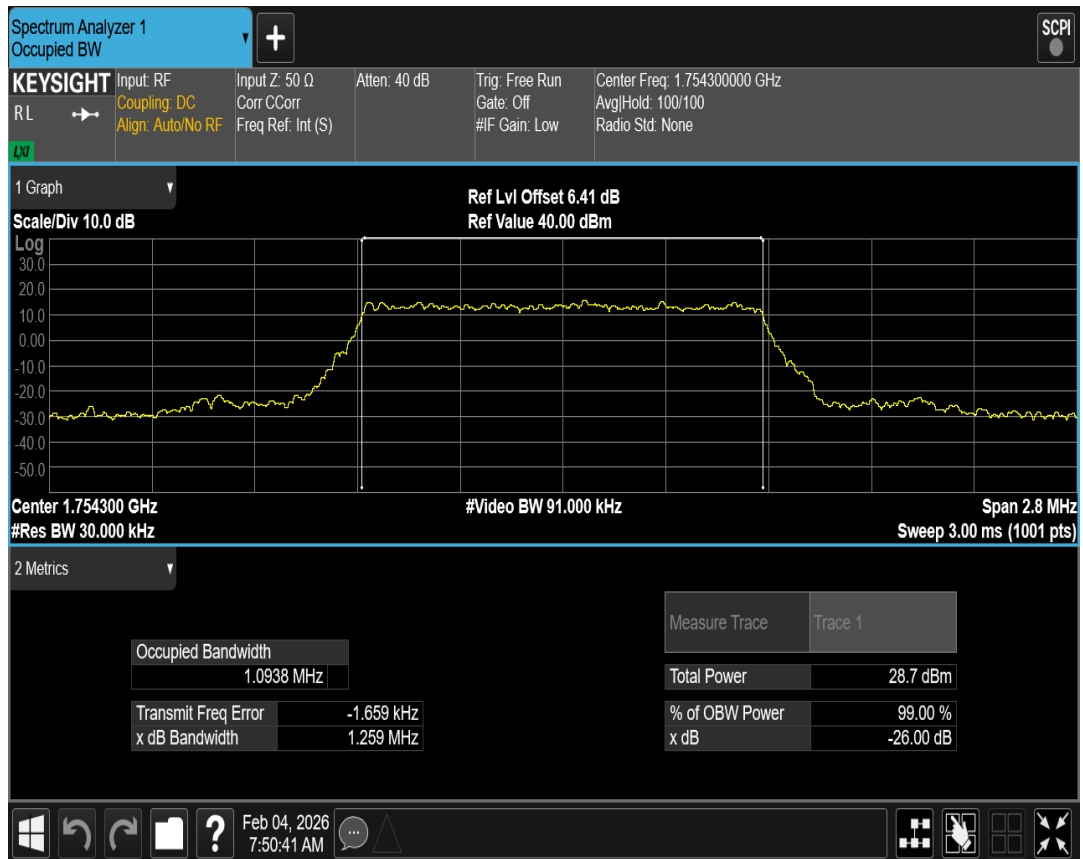
**Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0****Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0**



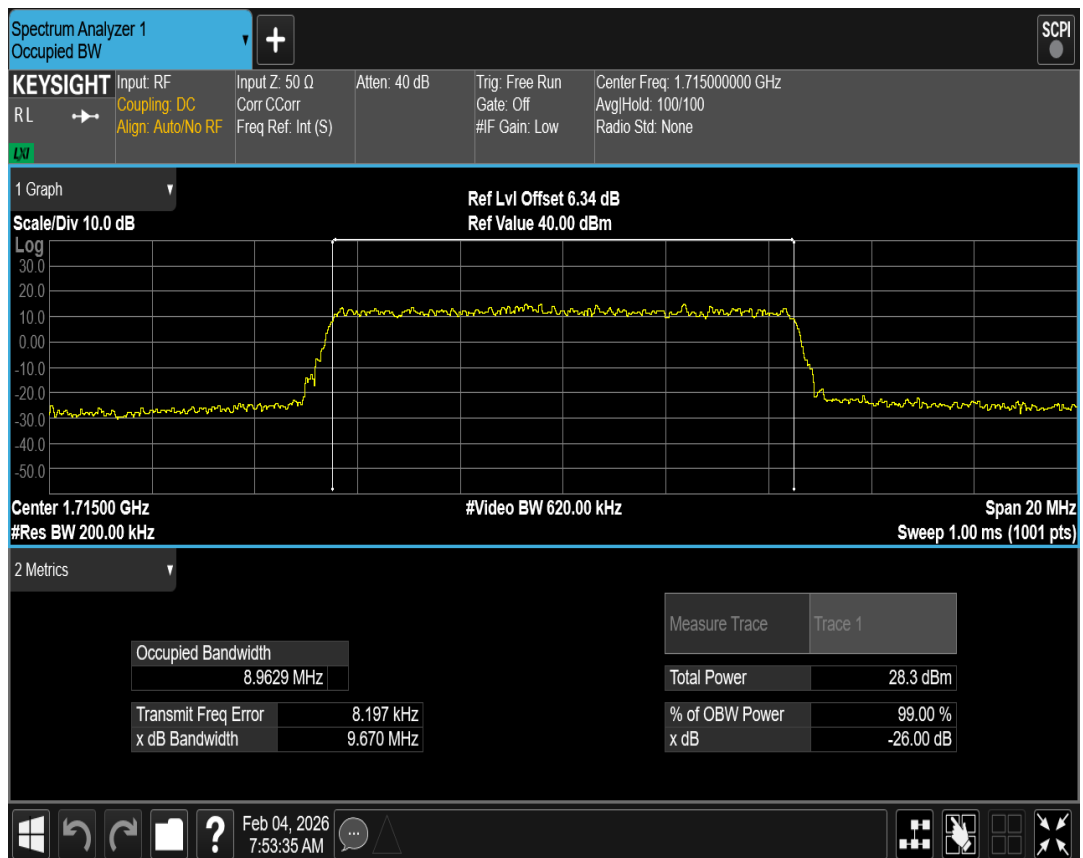
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



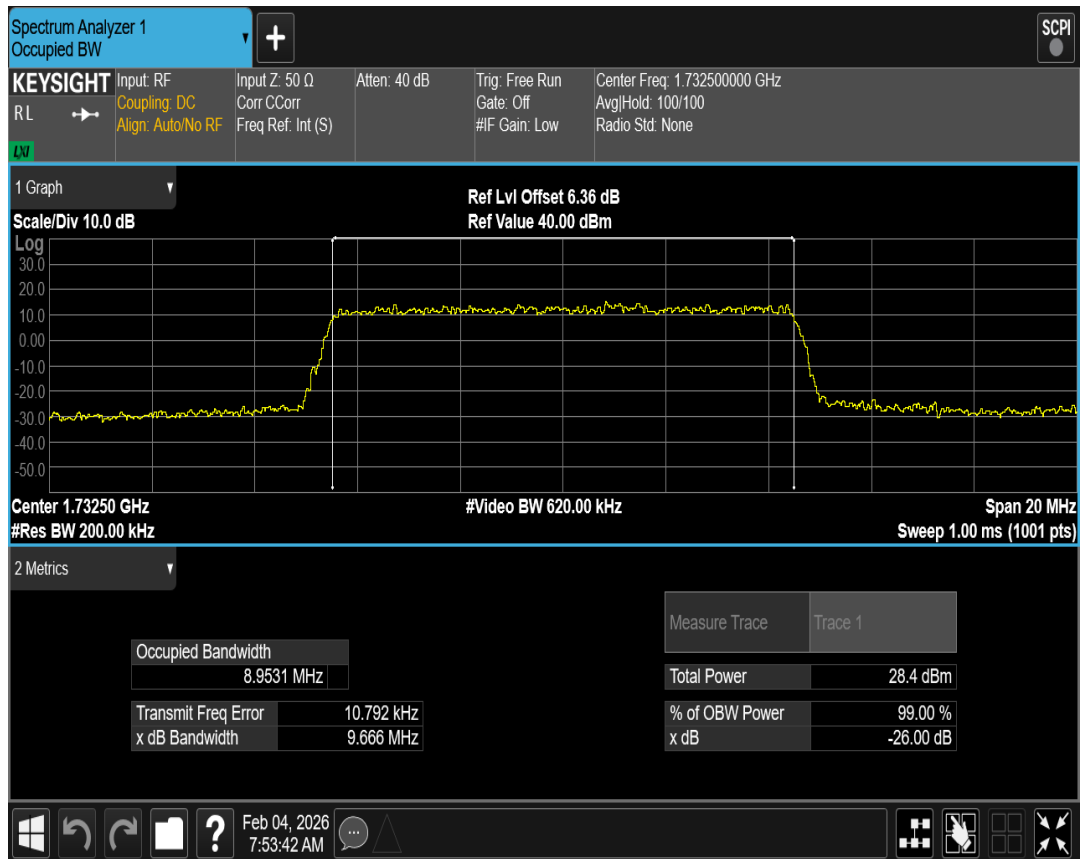
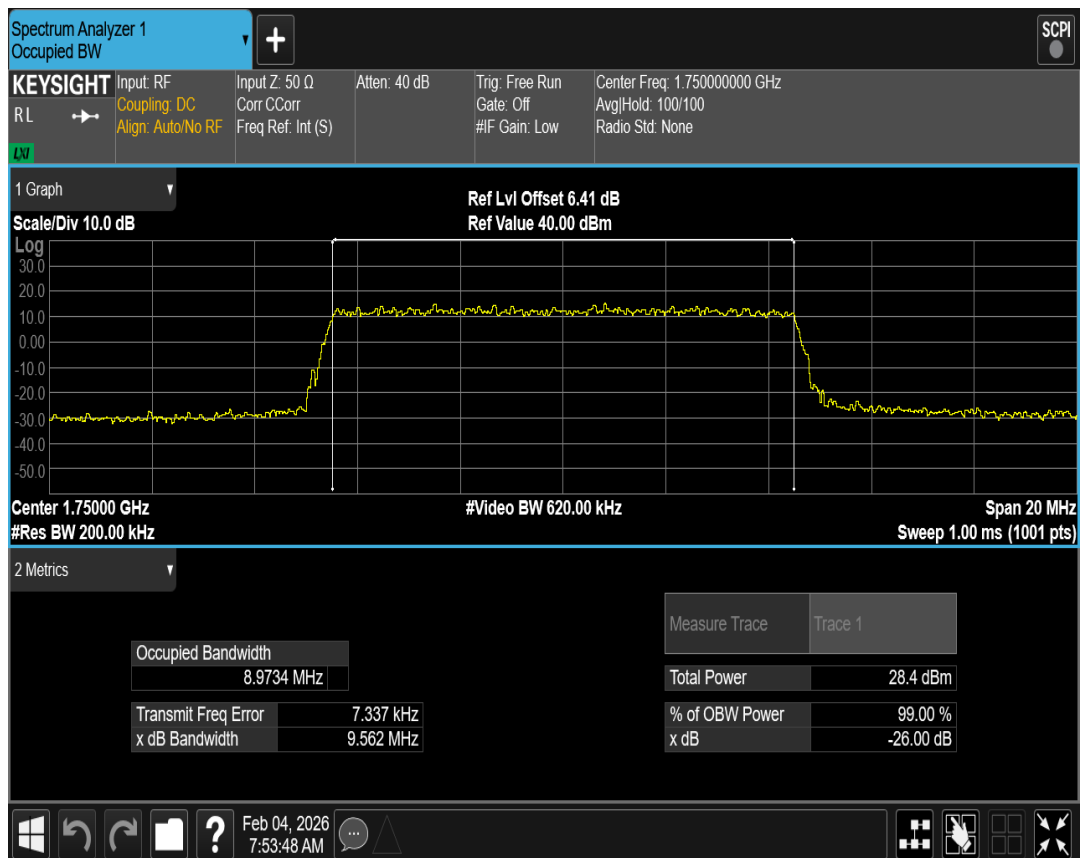
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

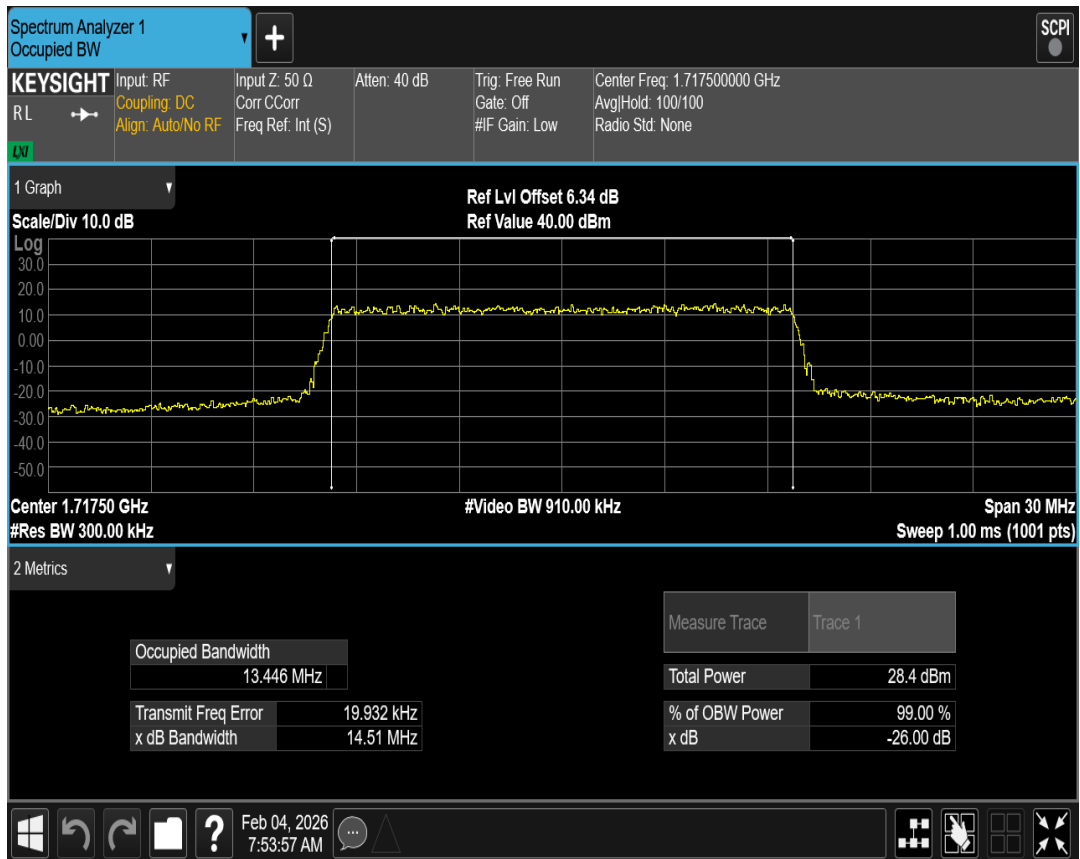
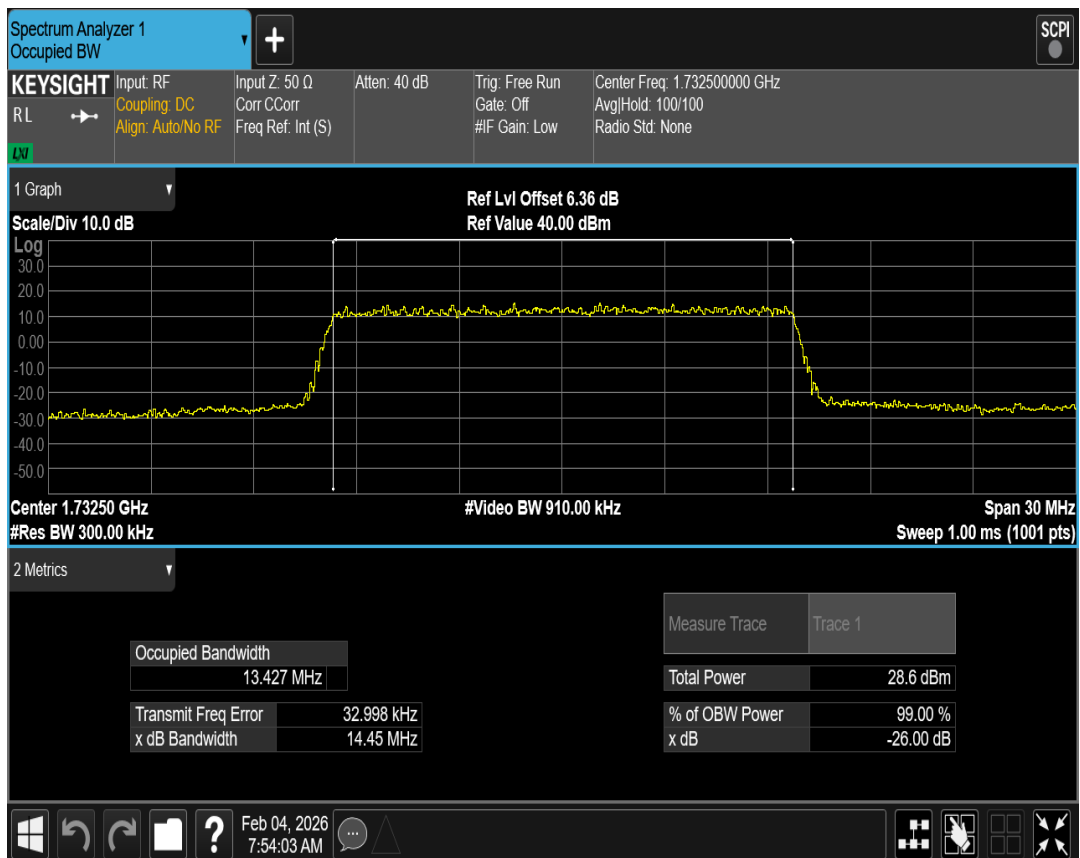


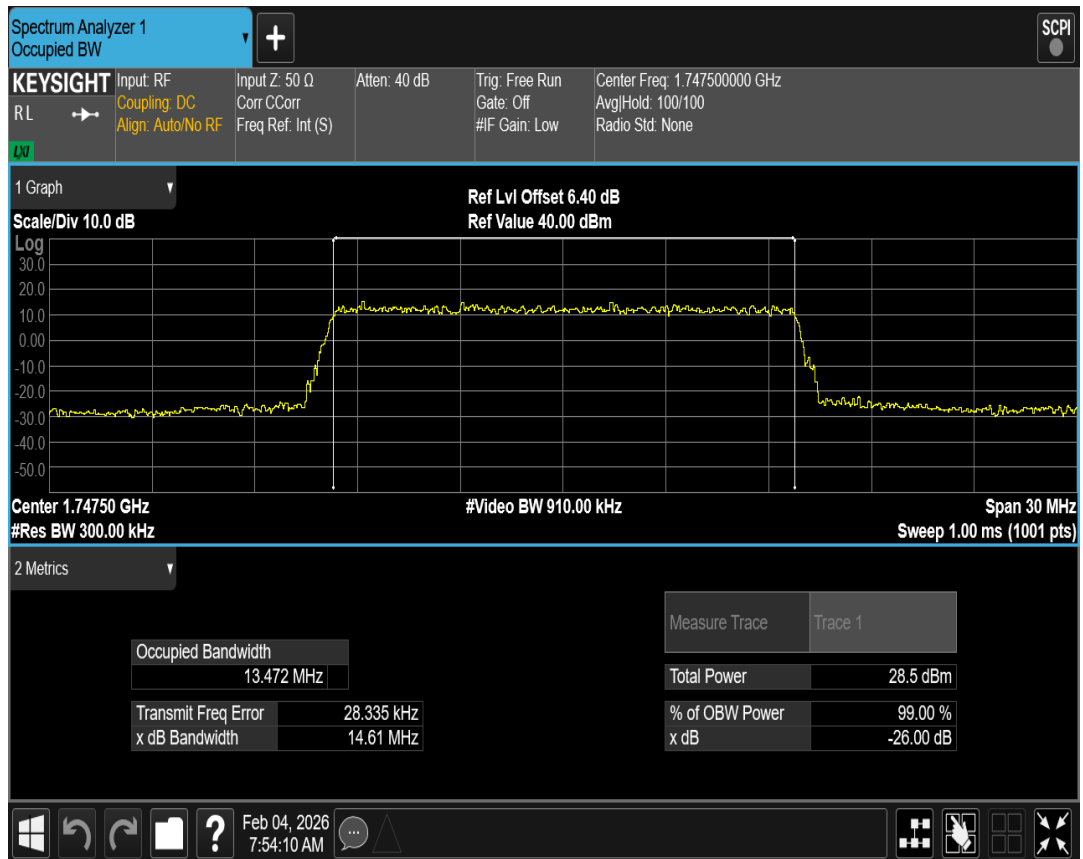
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



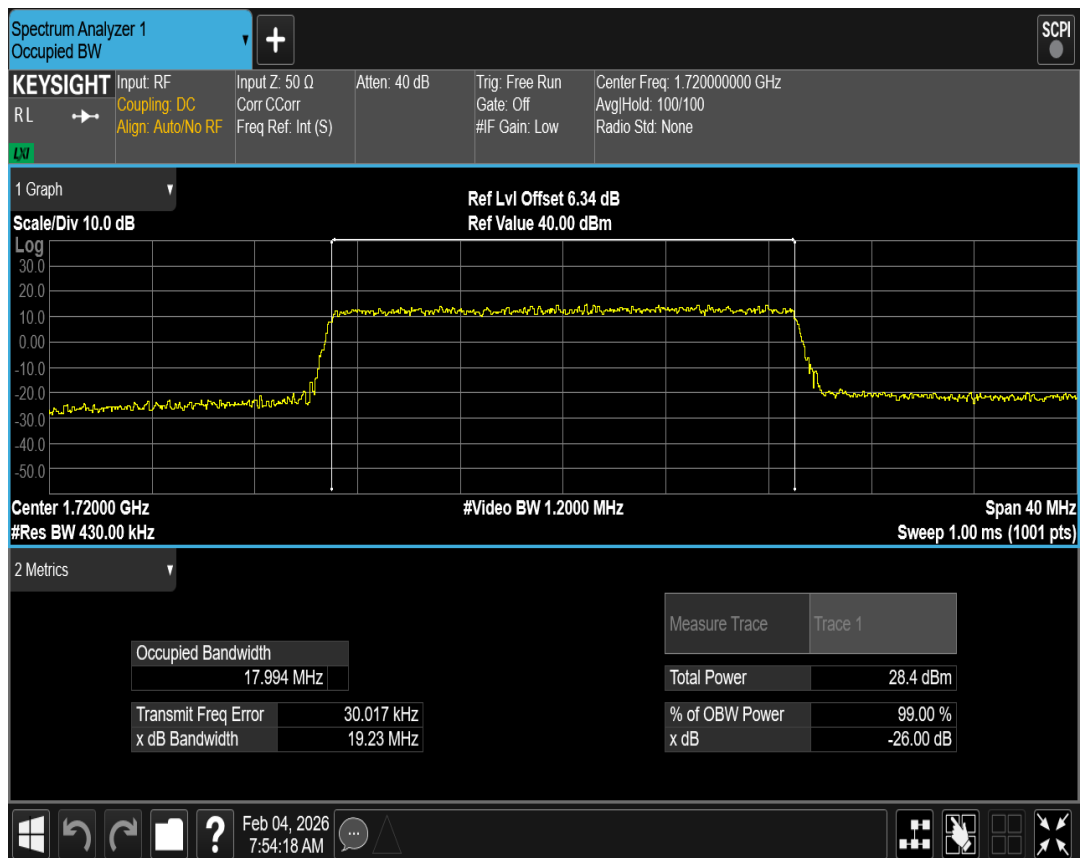
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0

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

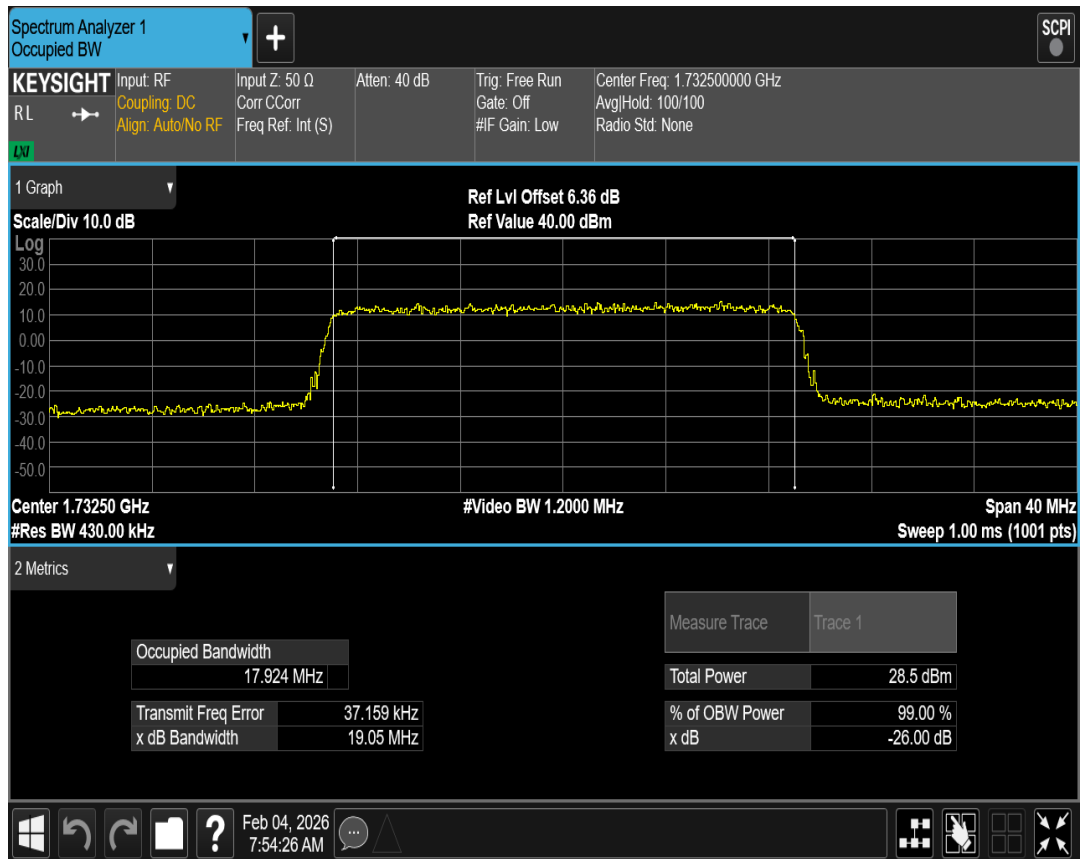
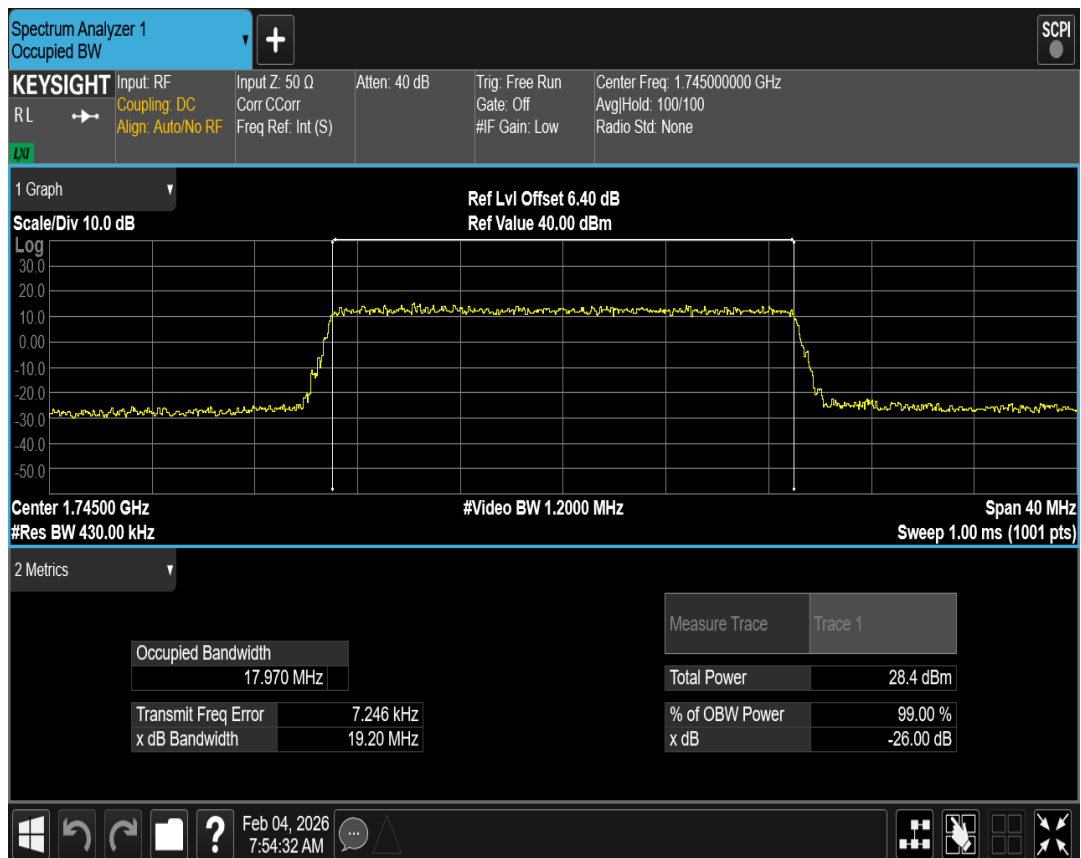
**Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**

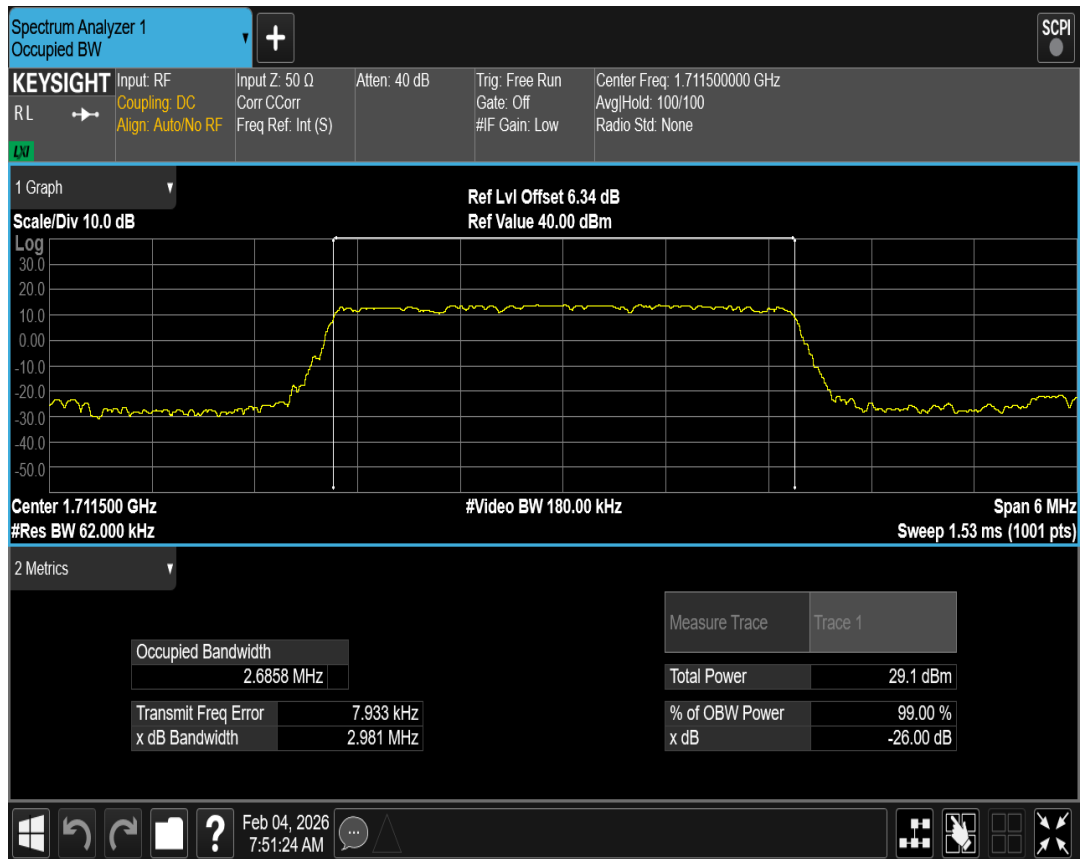


Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0

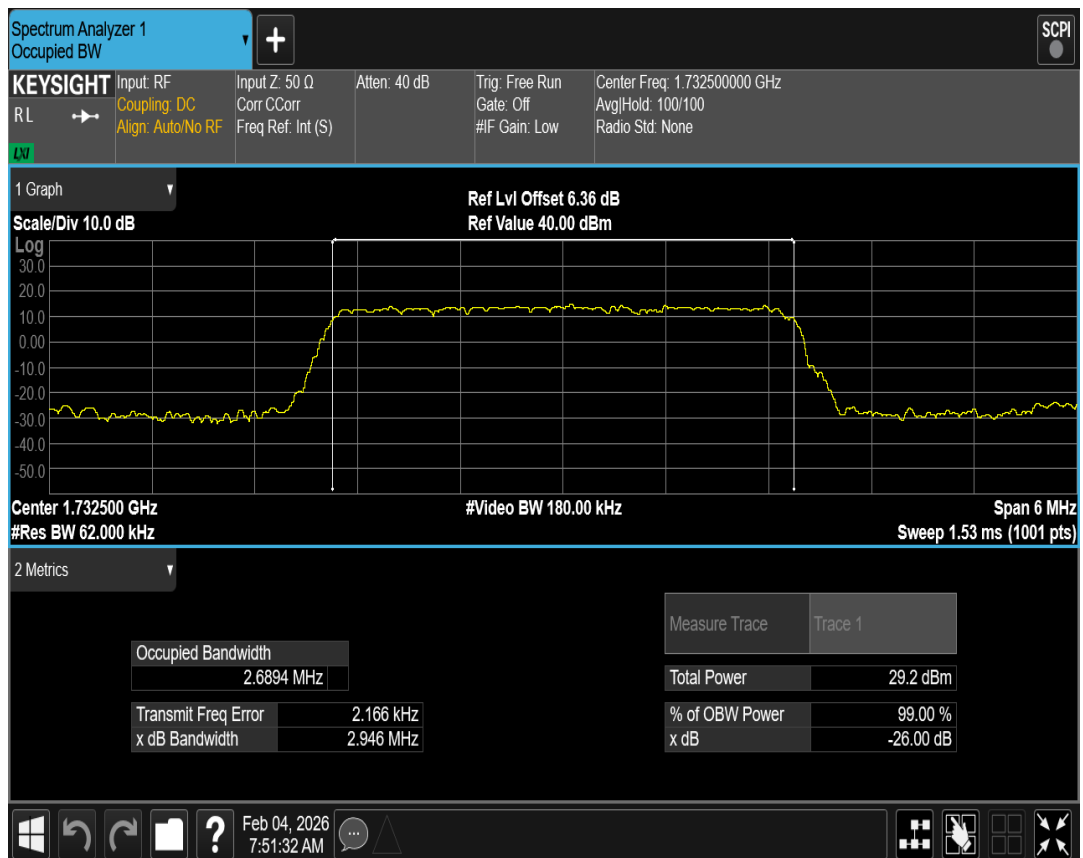


Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

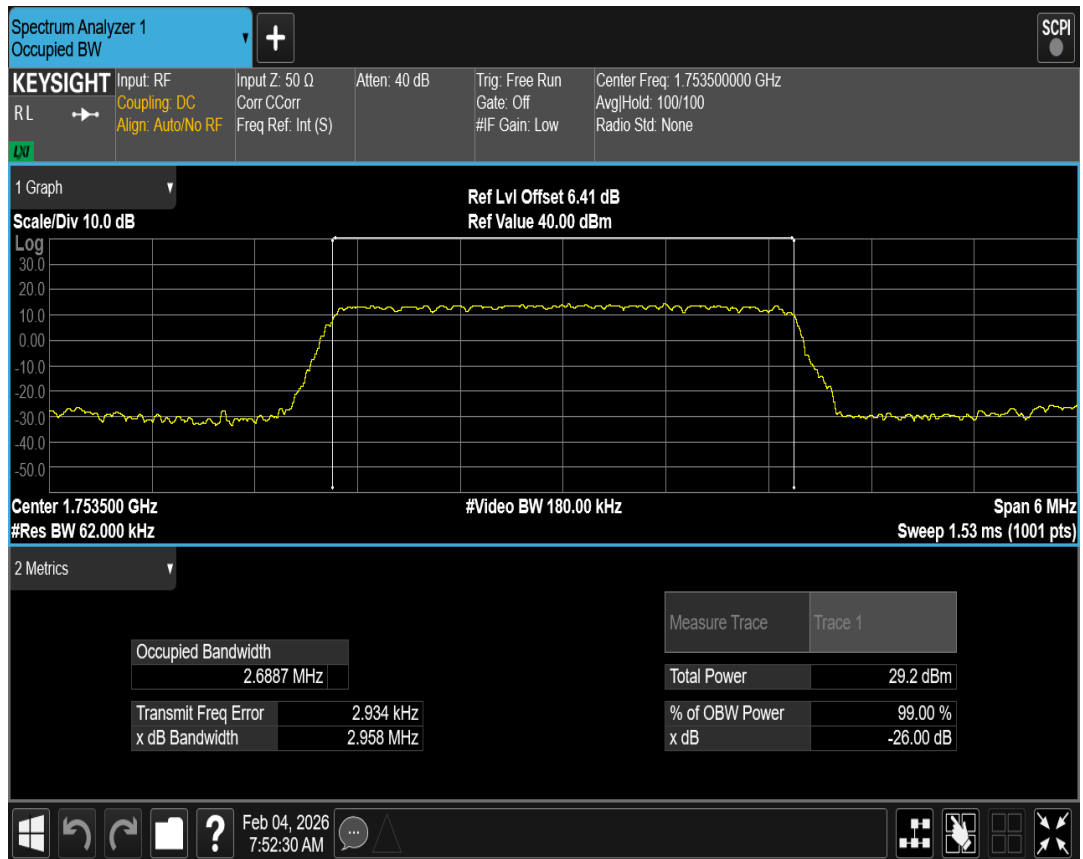
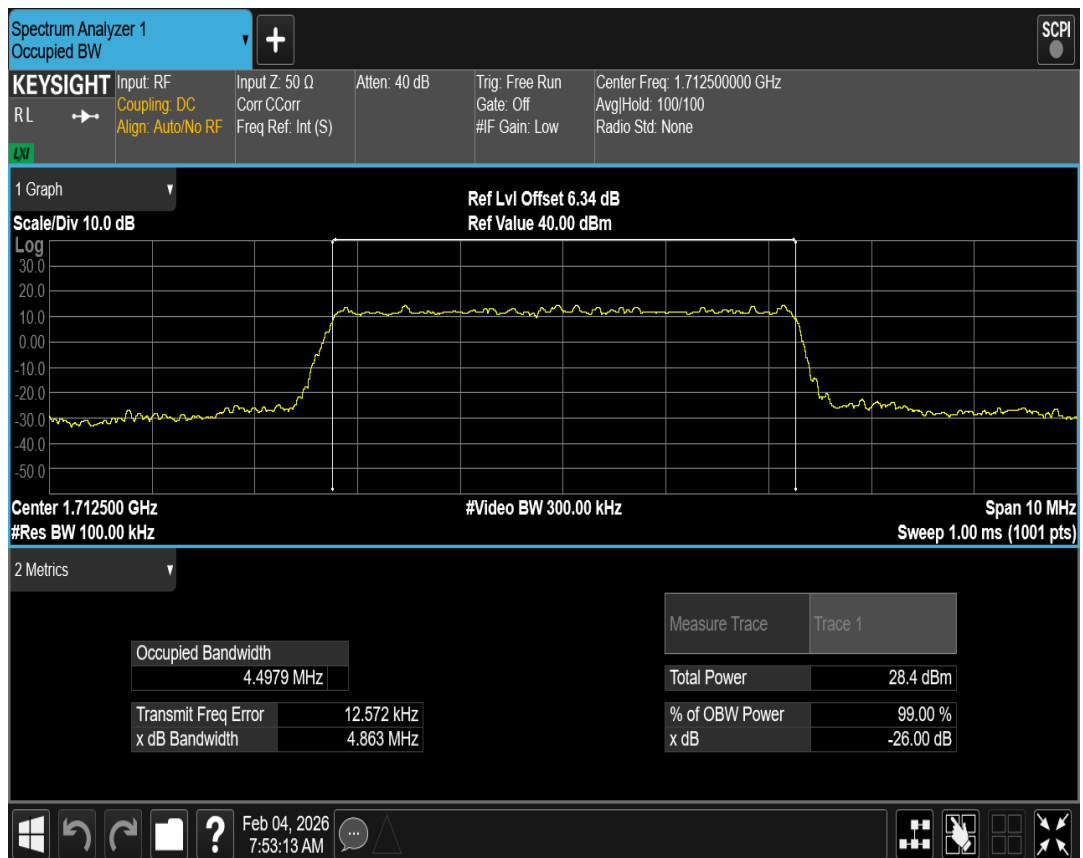
**Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0****Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0**

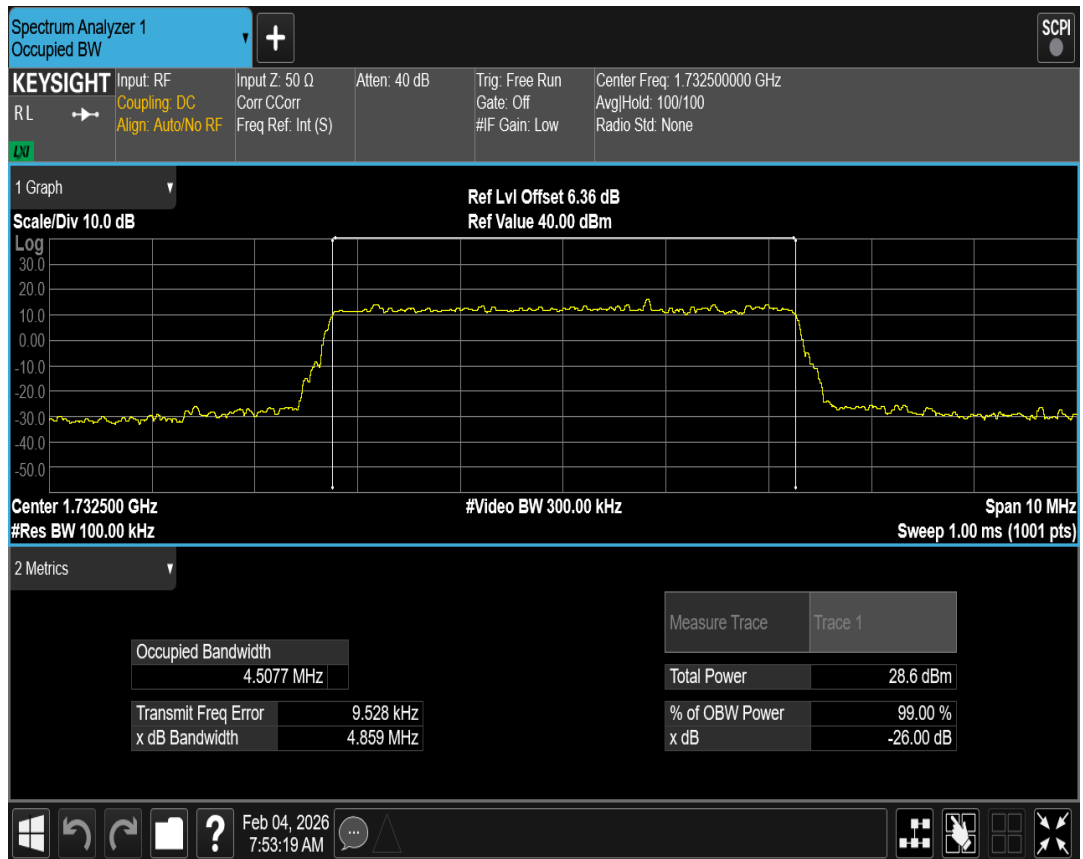
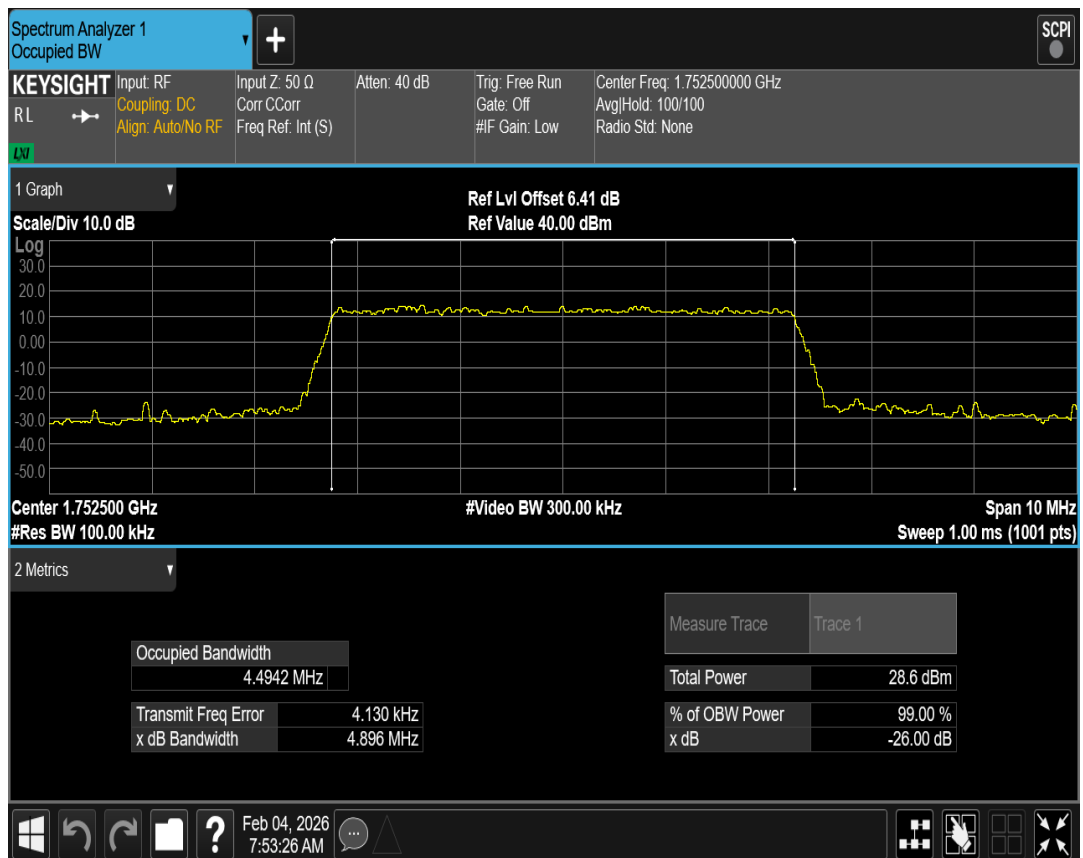


Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



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

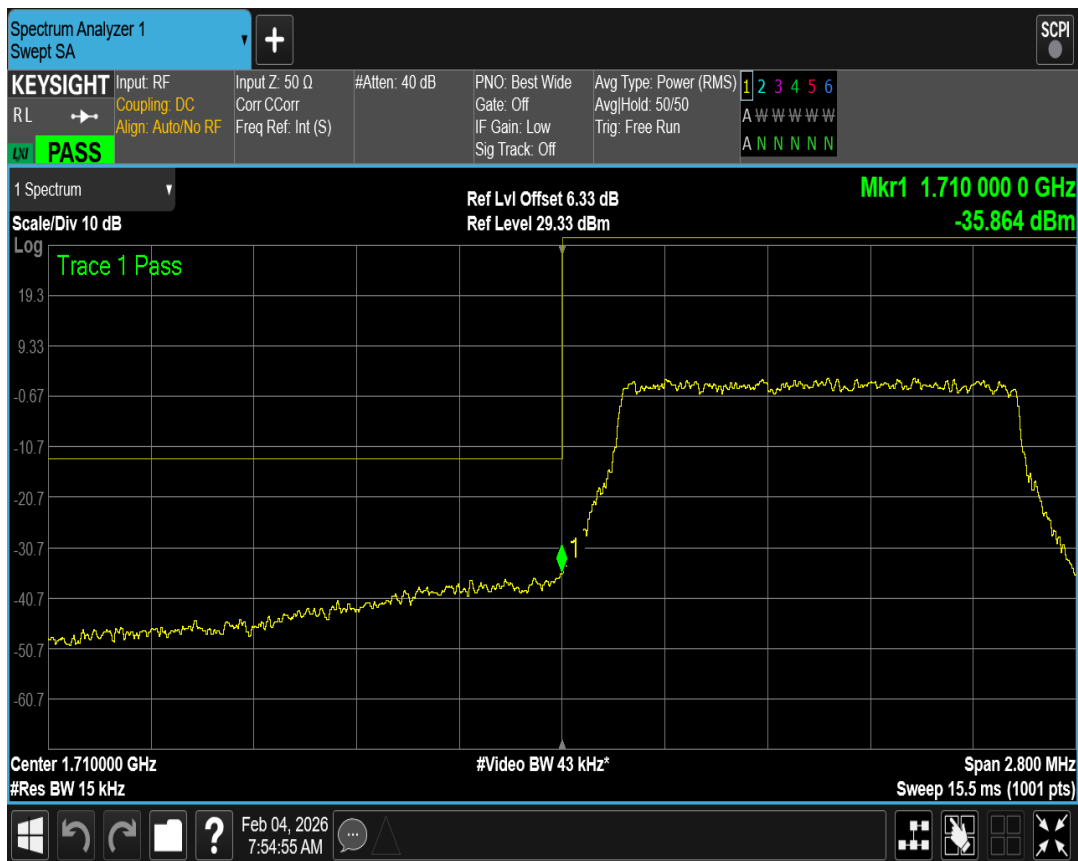
**Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0**

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

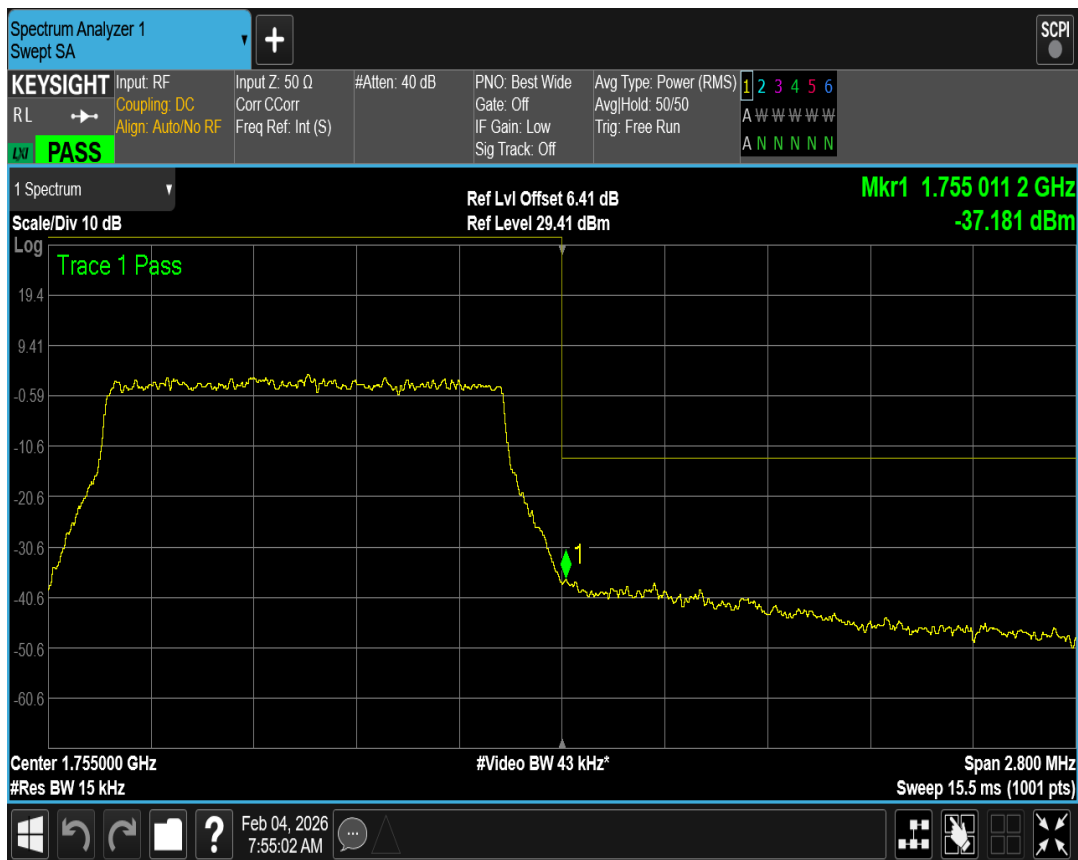
5 Band edge

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	1709.98	-33.01	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-35.86	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-33.82	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.01	-37.18	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.98	-30.01	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-31.76	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-29.71	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.01	-32.64	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.89	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-34.80	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-32.90	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-35.63	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.80	-33.11	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.98	-36.67	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.32	-34.27	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.02	-36.99	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.91	-31.76	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.31	-35.27	-13	PASS
Band4	15	20325	75	#0	QPSK	1757.34	-33.07	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.66	-37.10	-13	PASS
Band4	20	20050	100	#0	QPSK	1708.84	-35.89	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.96	-37.70	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-35.02	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.80	-37.83	-13	PASS

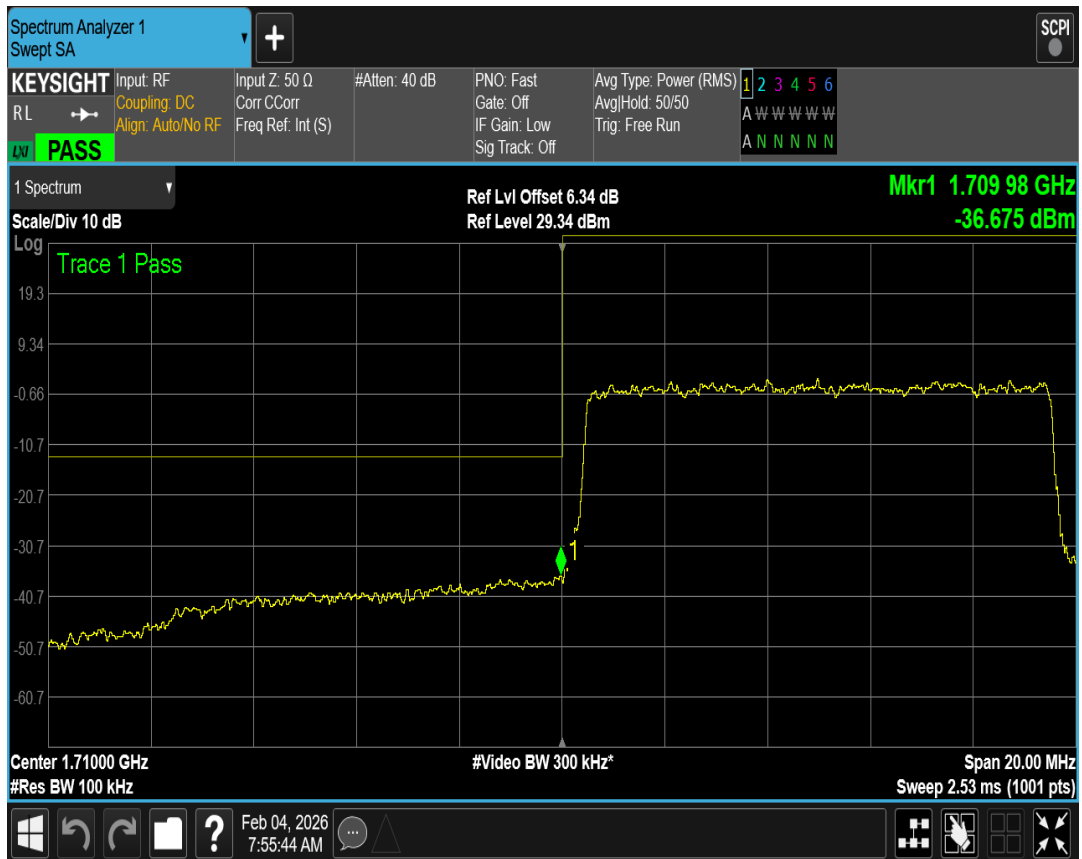
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



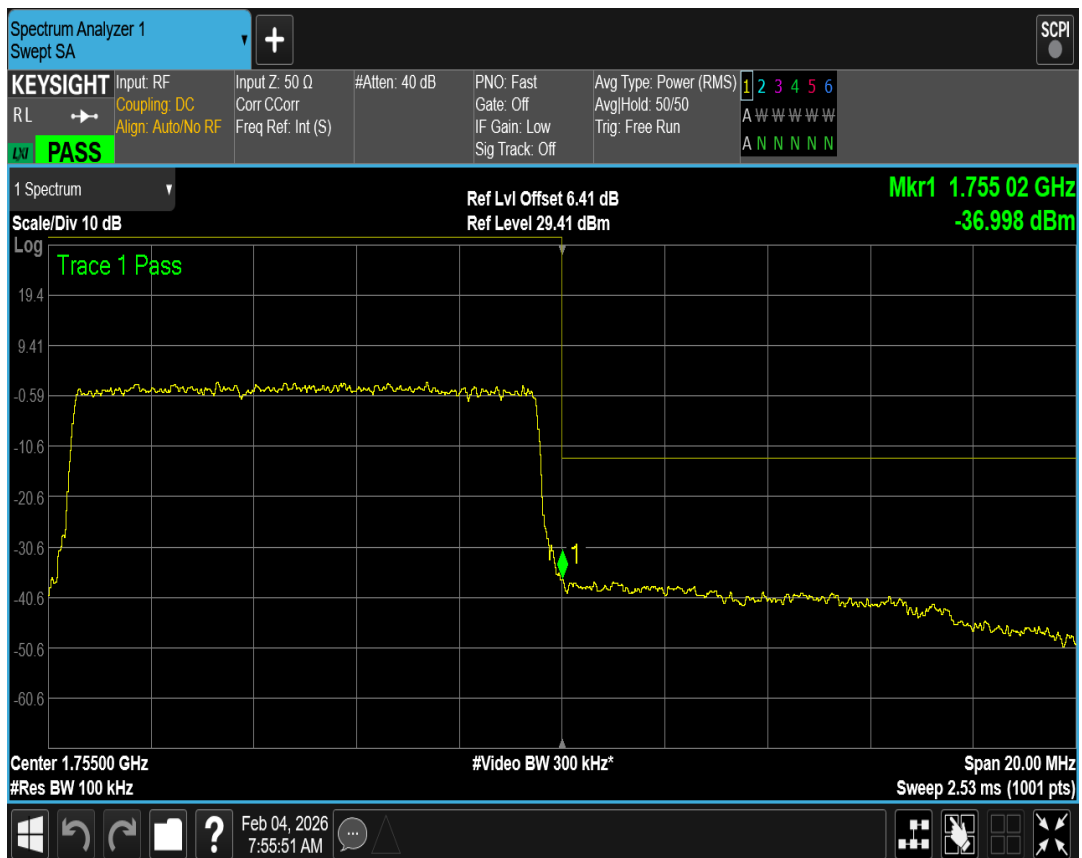
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



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



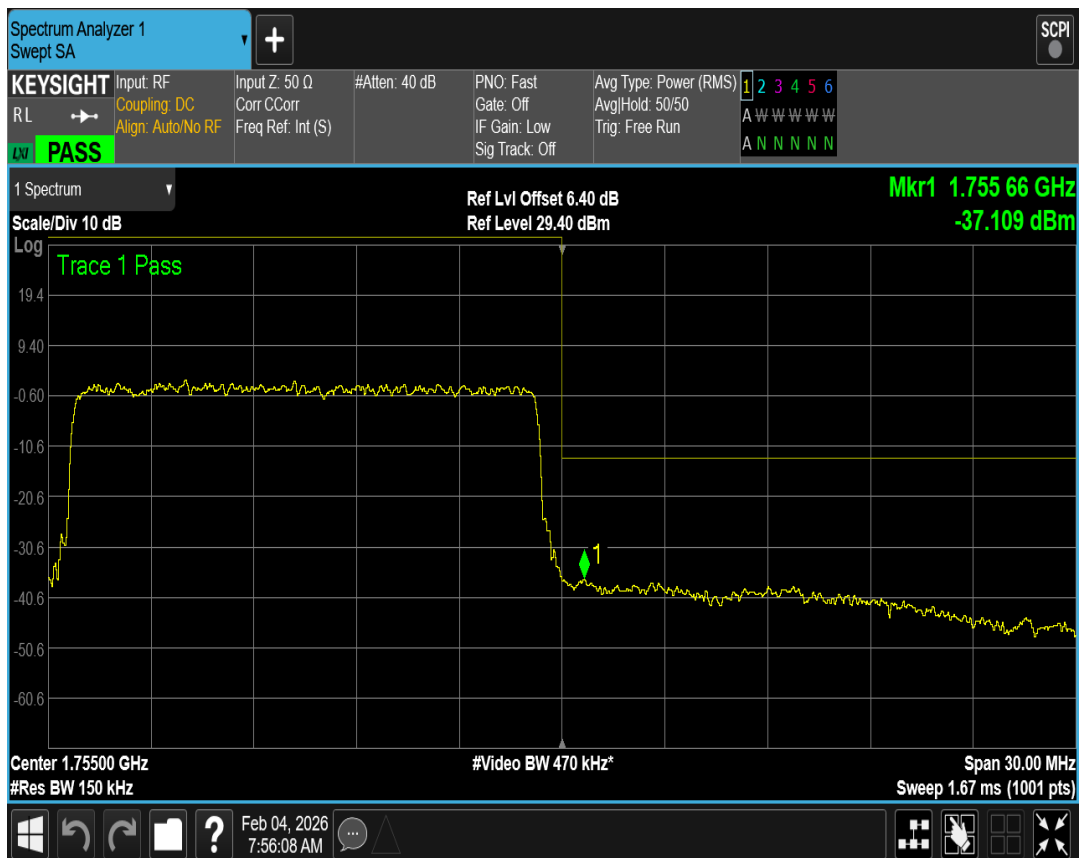
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



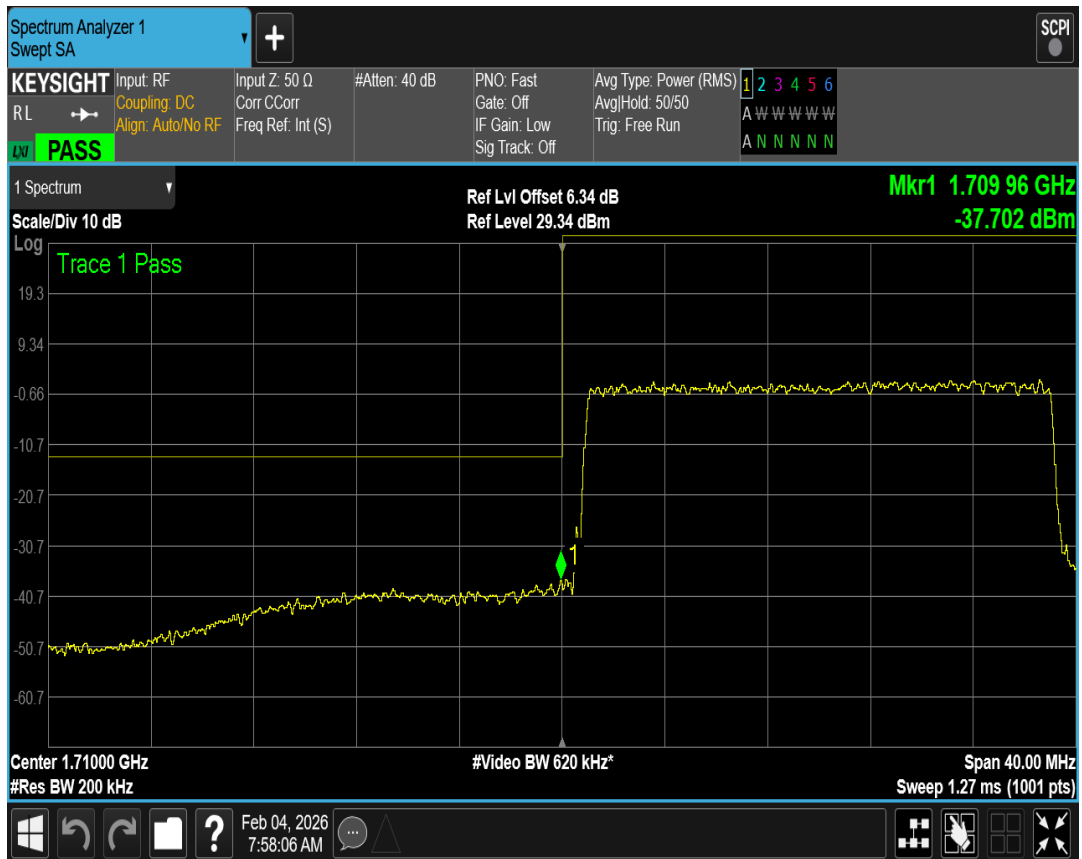
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



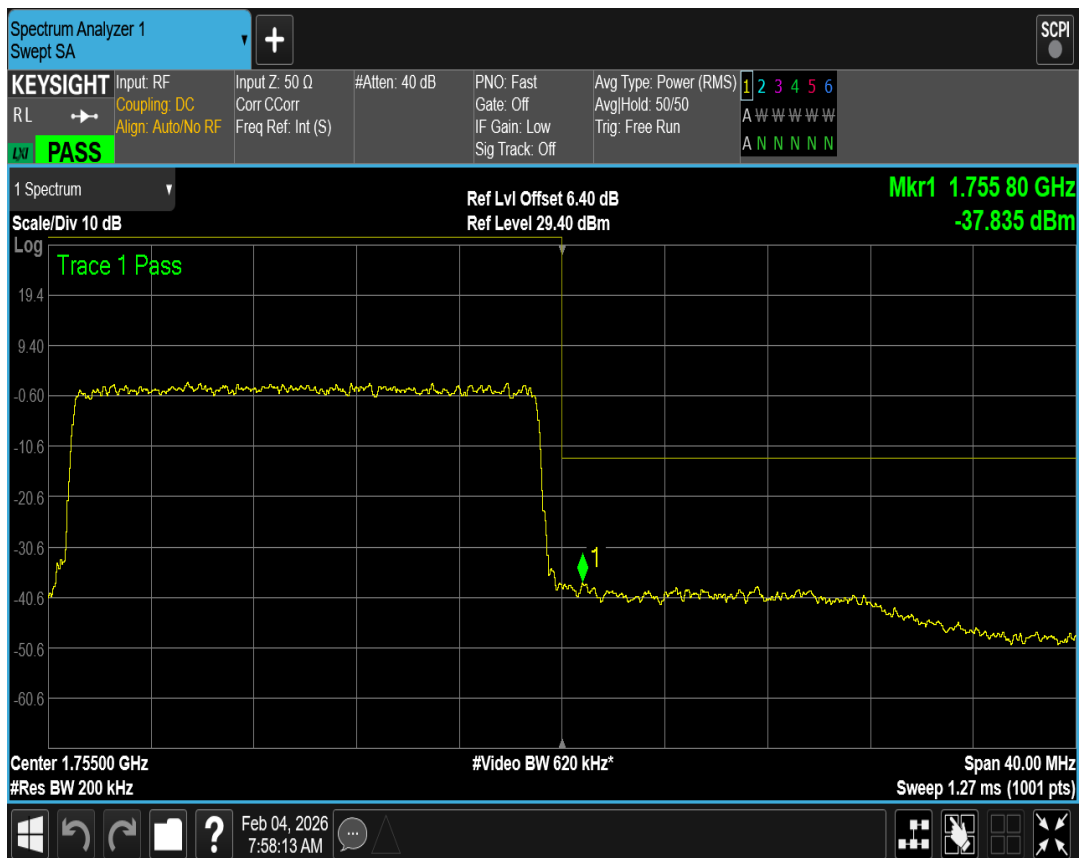
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



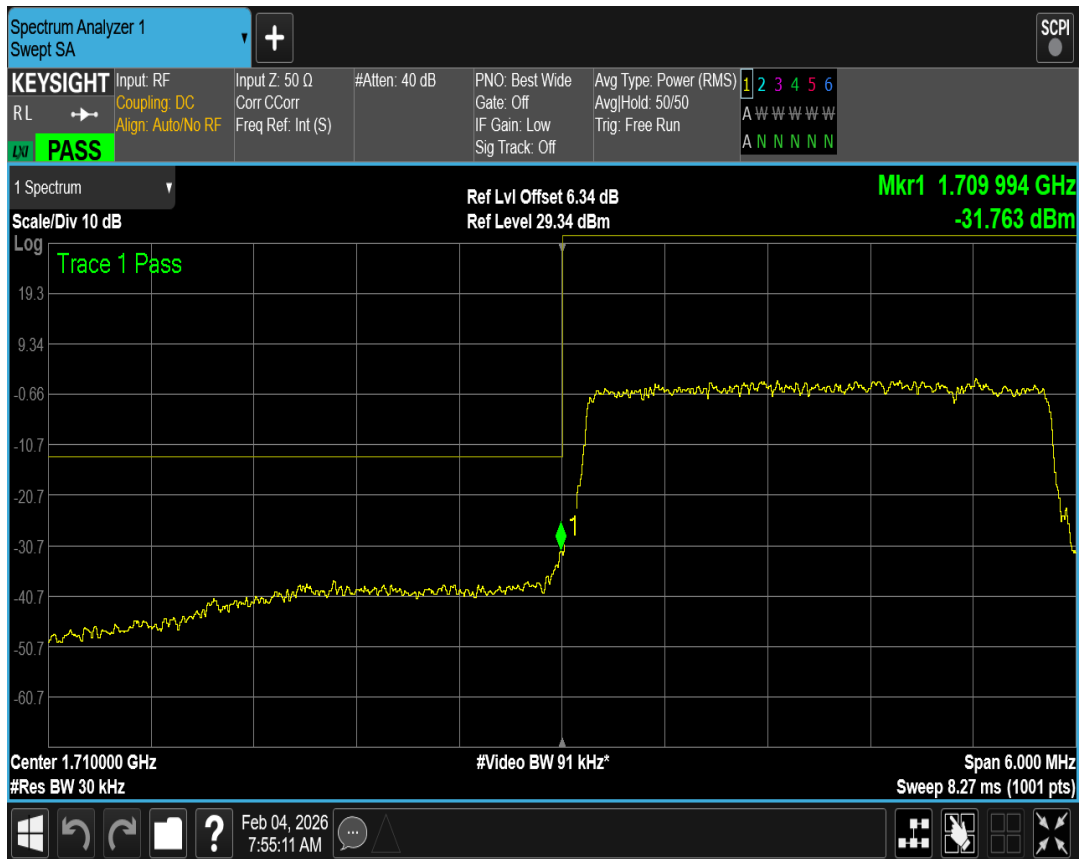
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



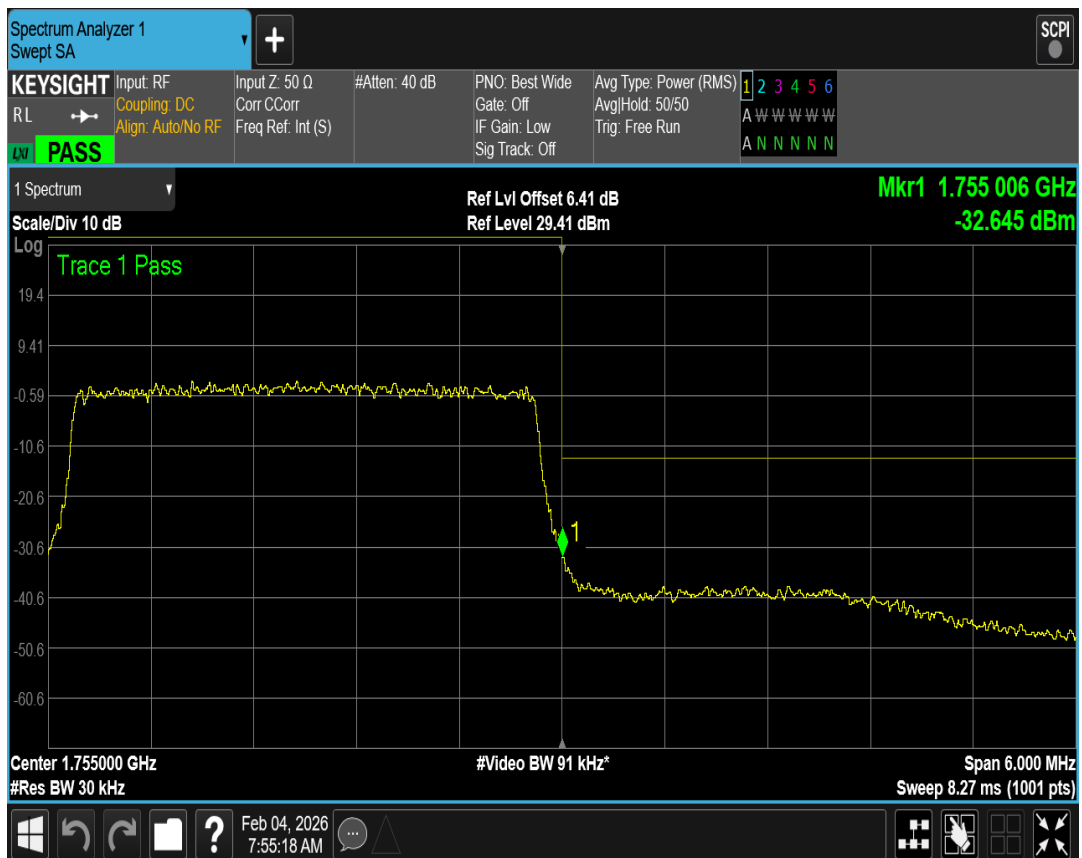
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



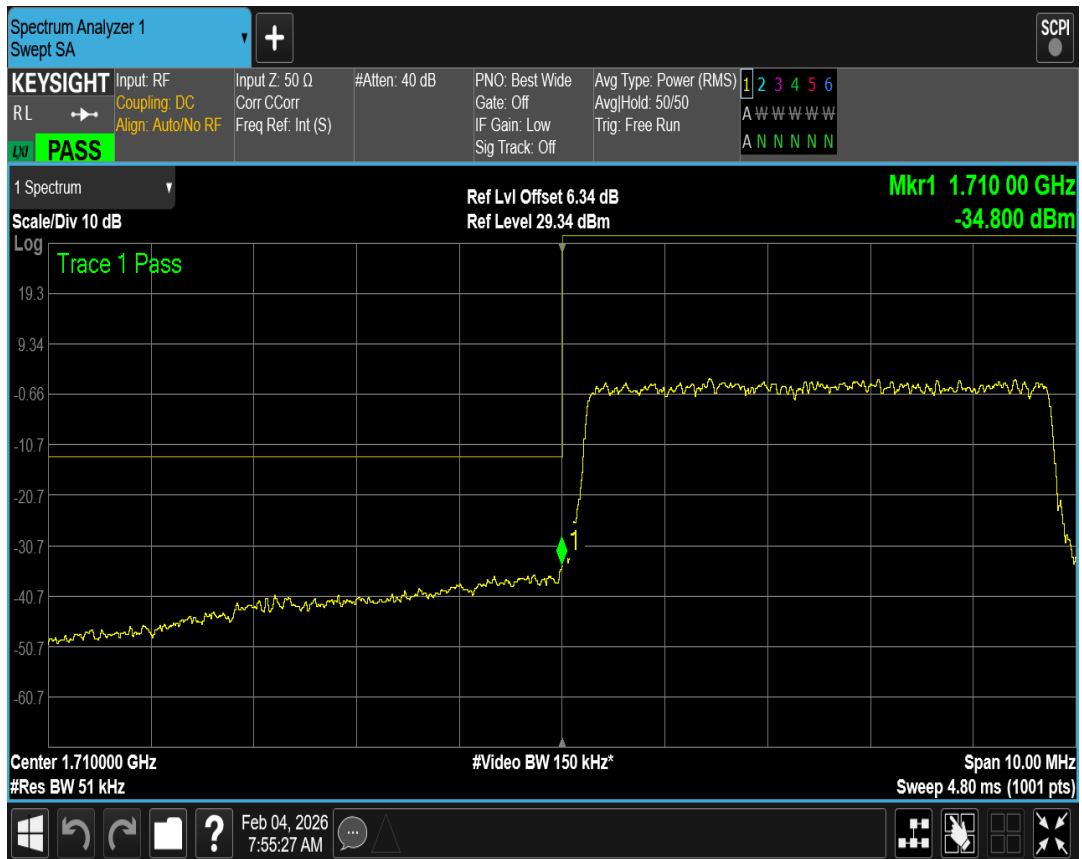
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



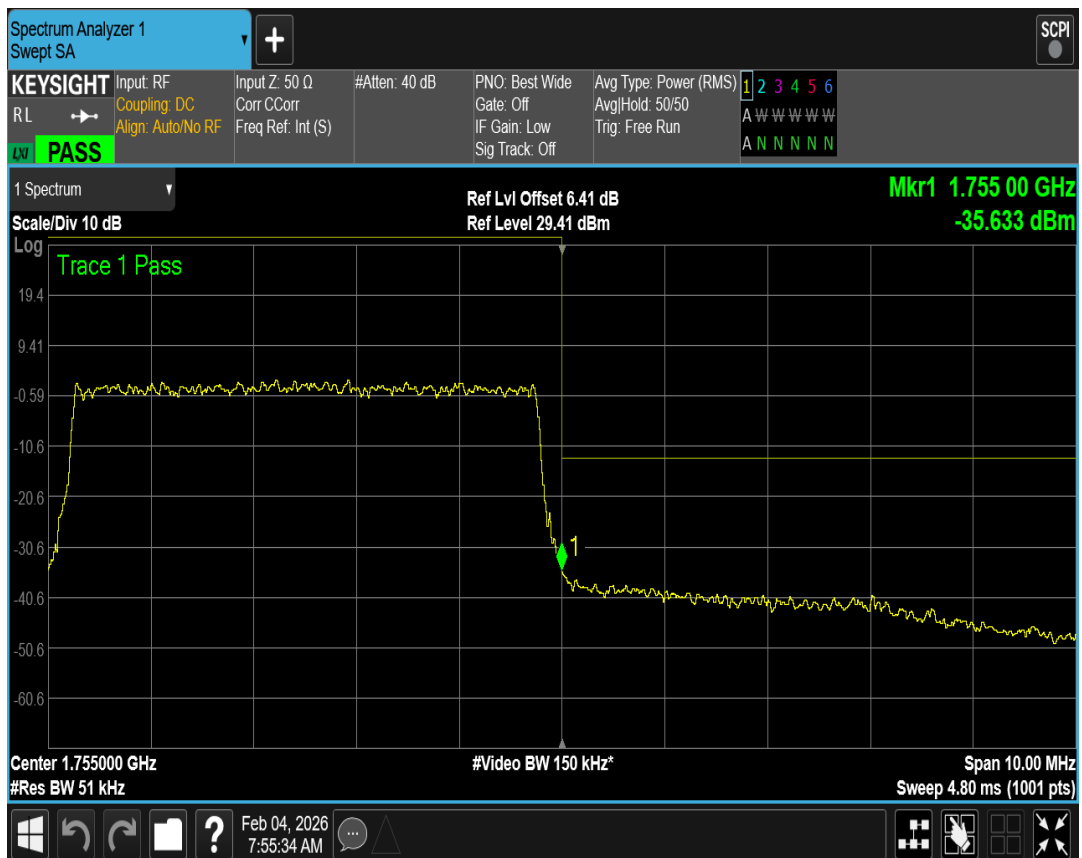
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



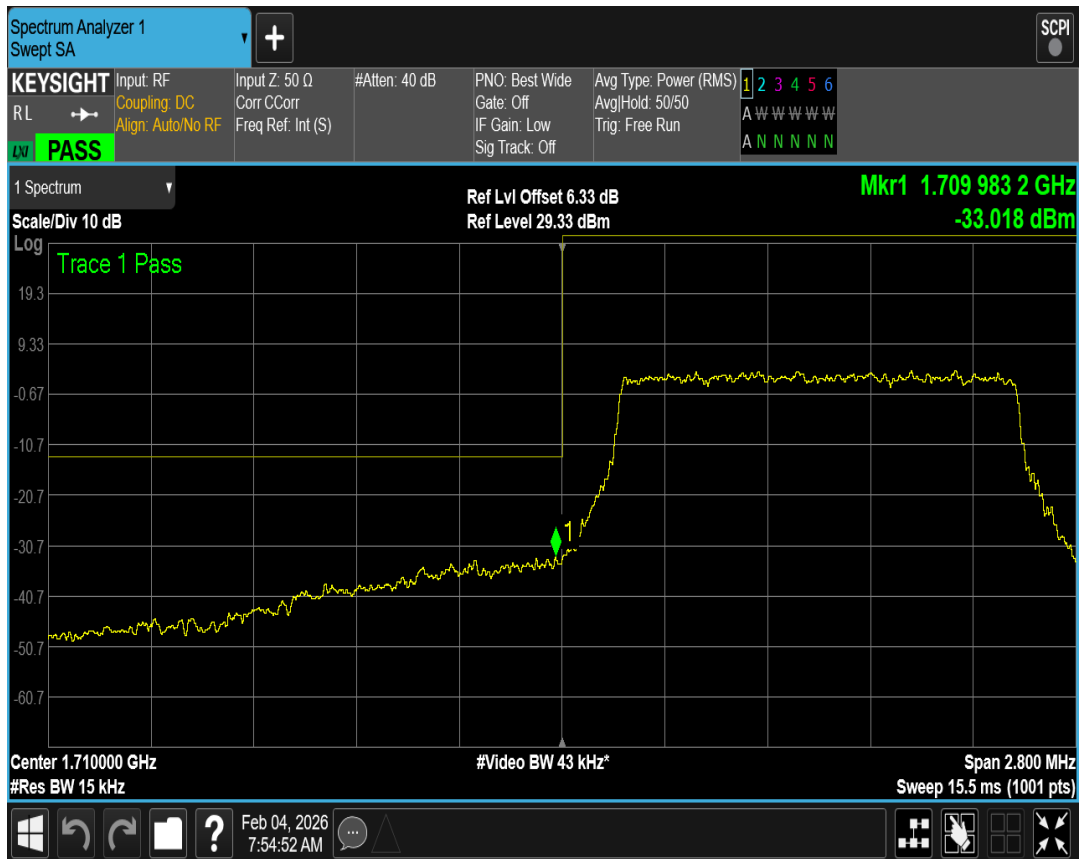
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



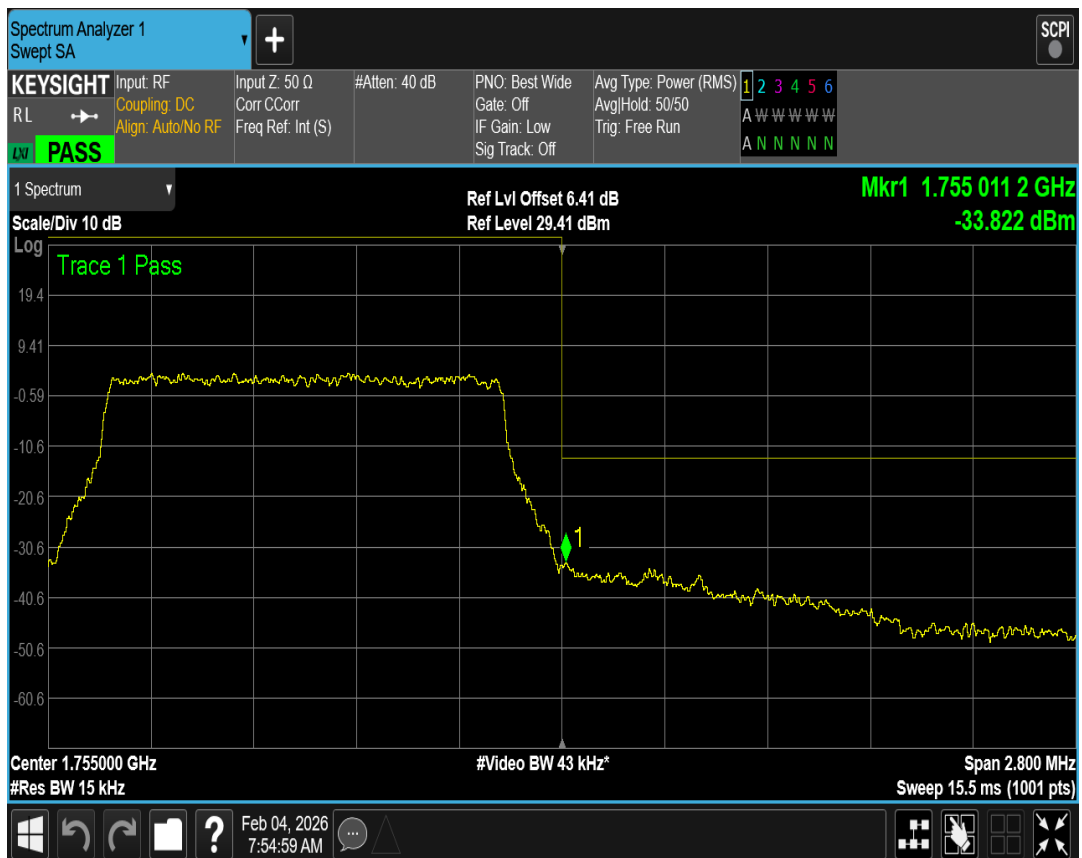
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



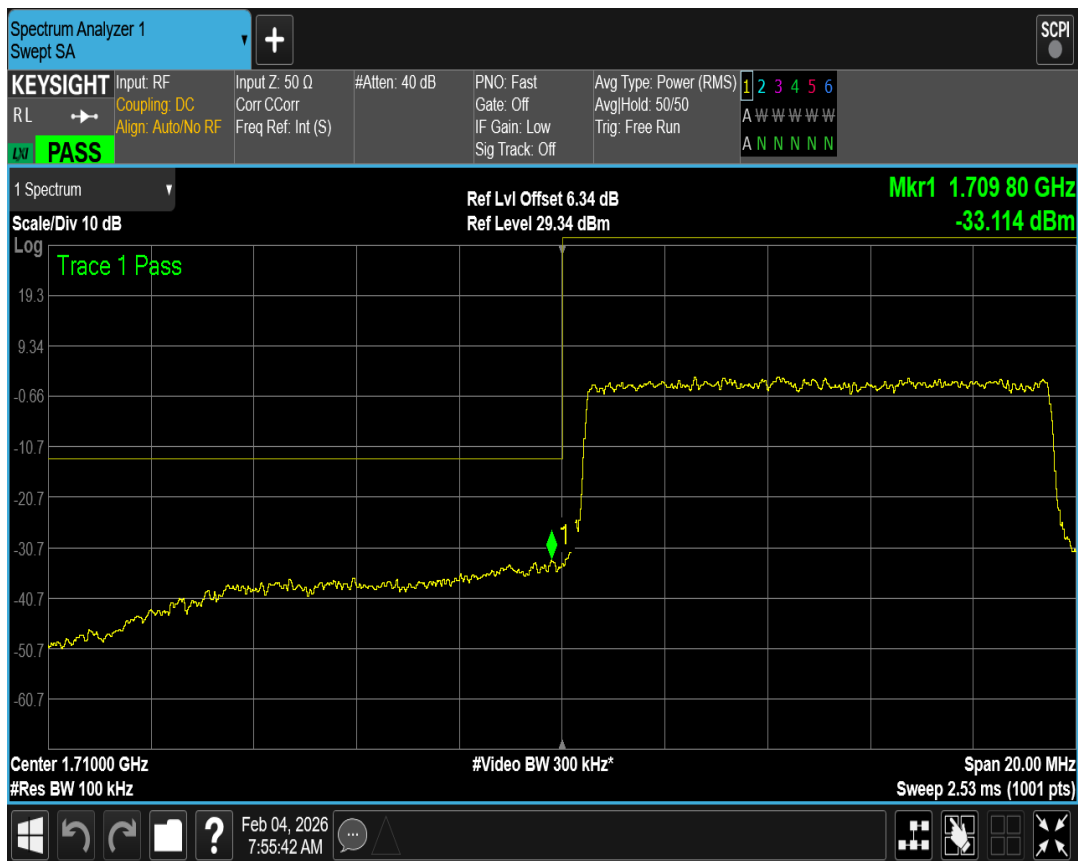
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



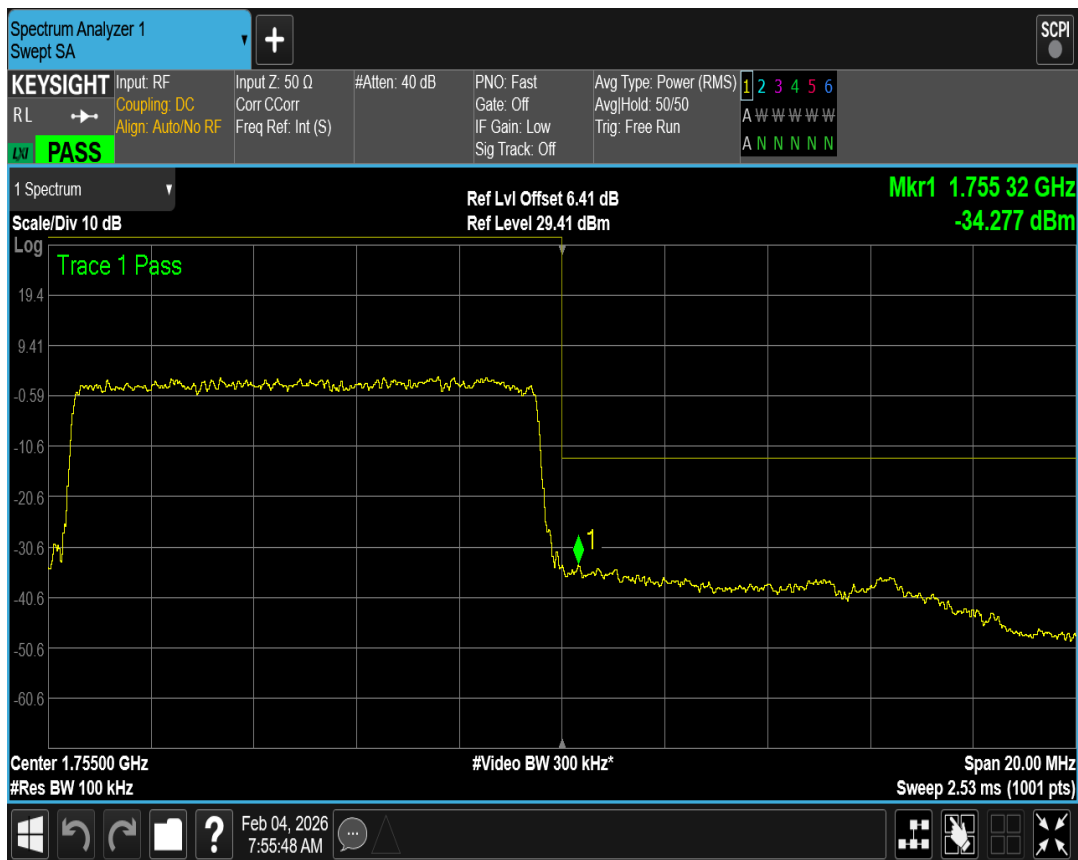
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



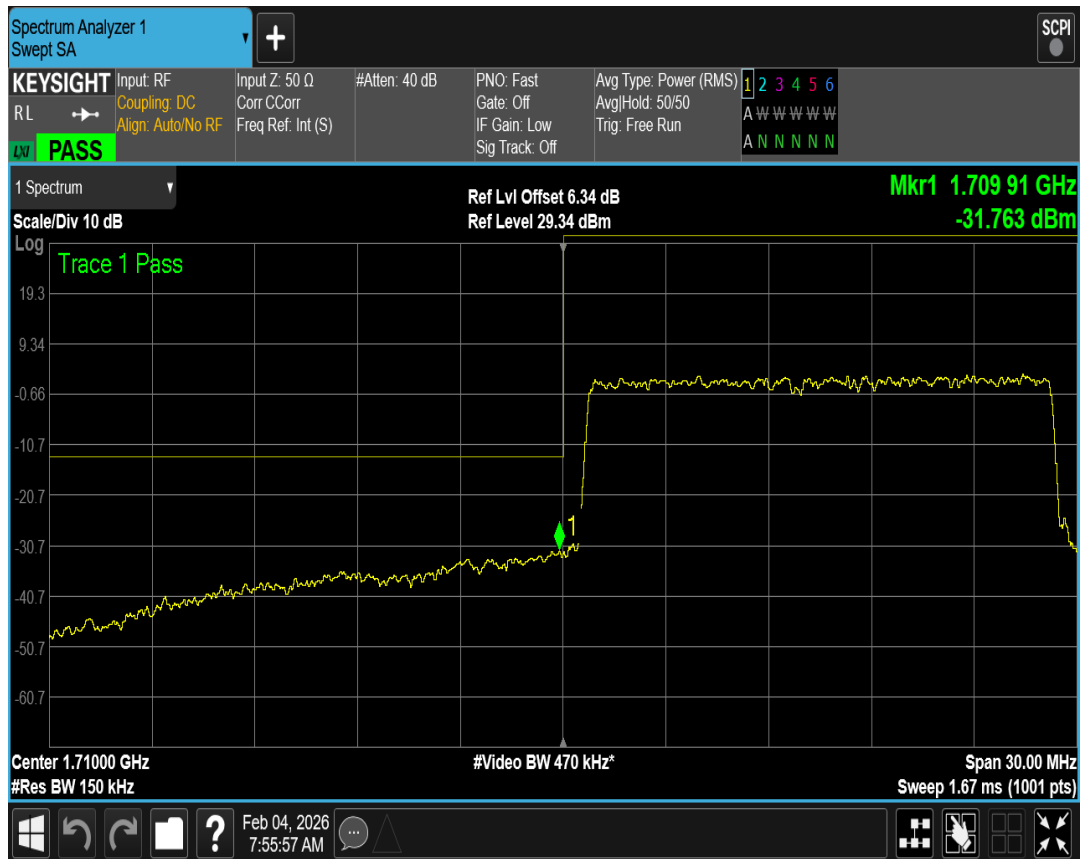
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



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



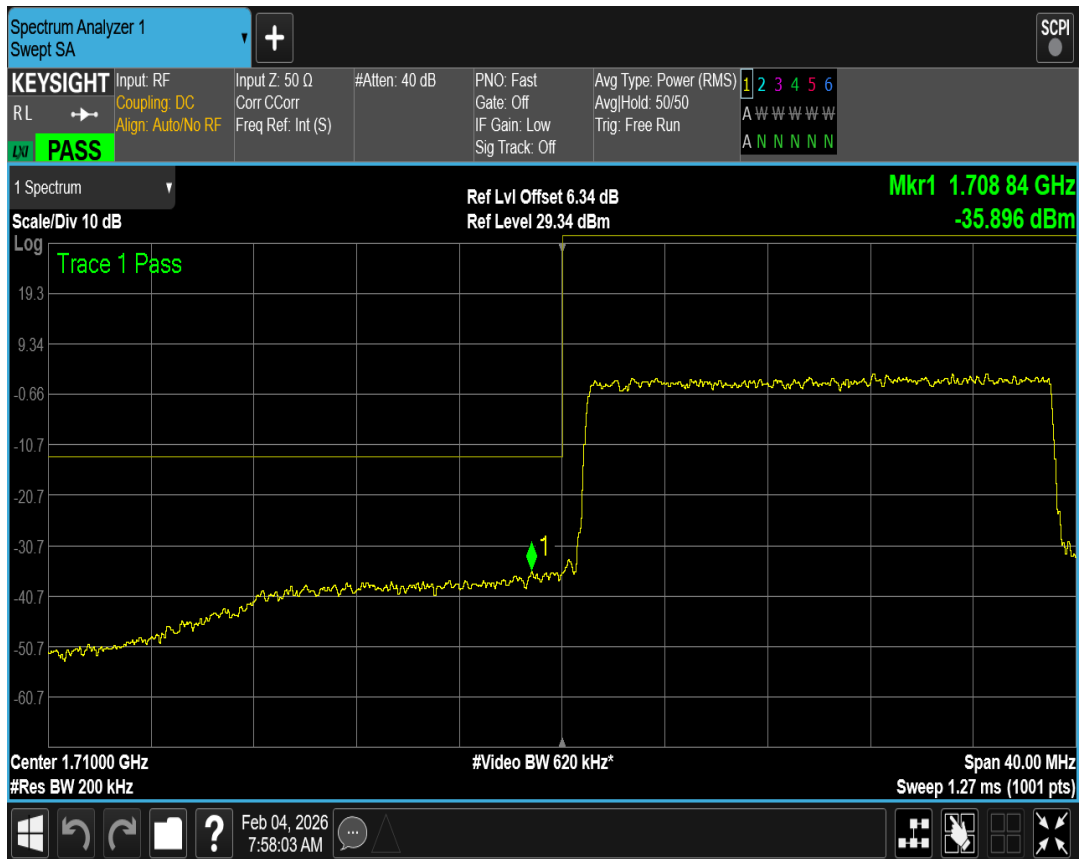
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



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



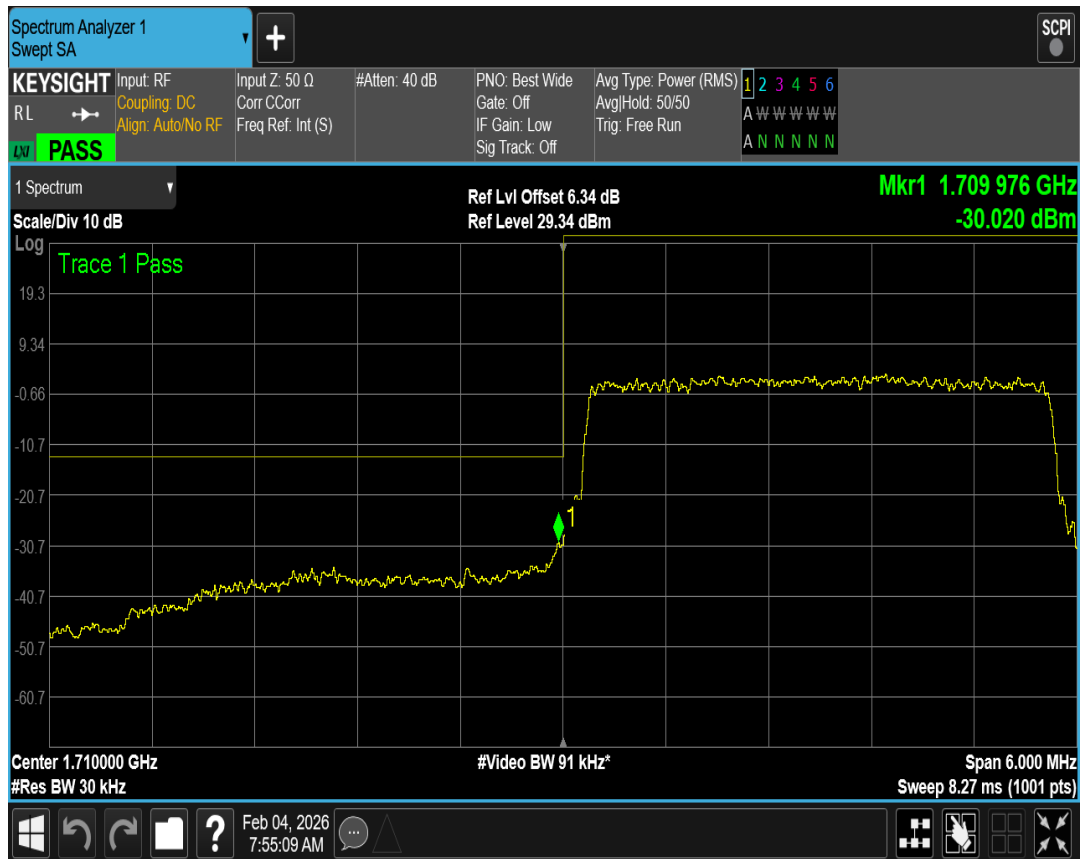
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



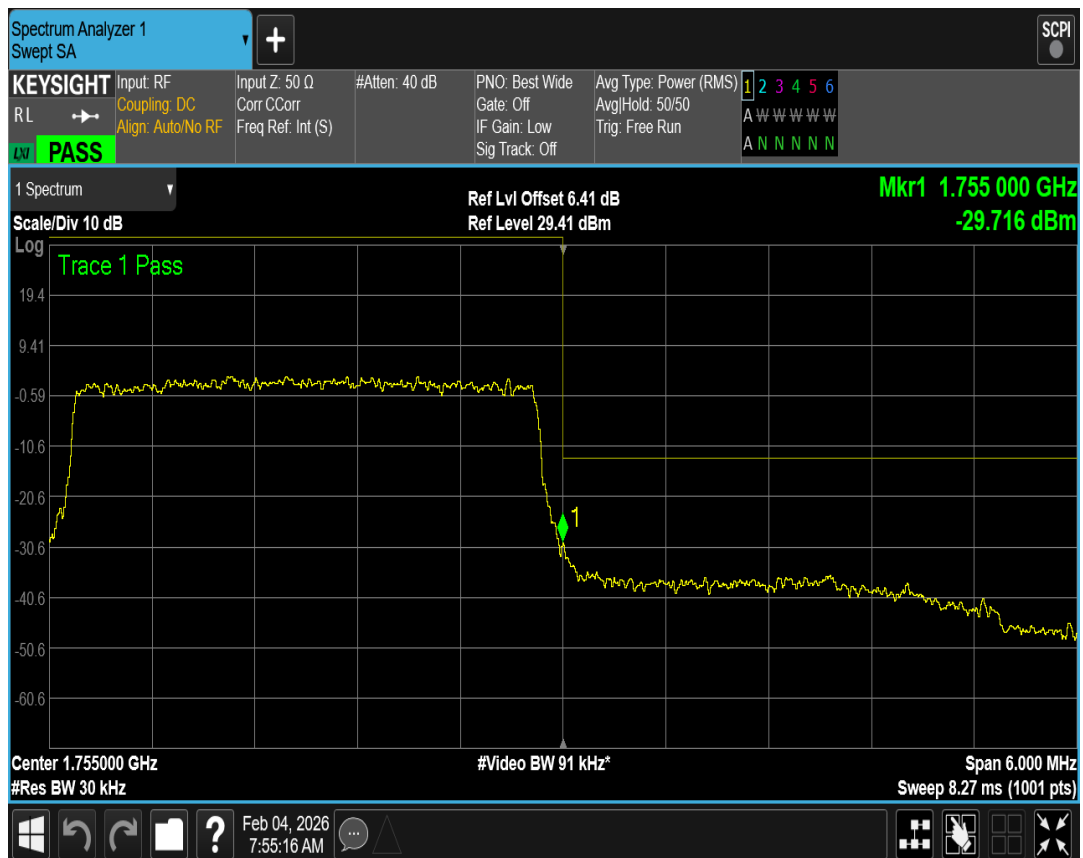
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



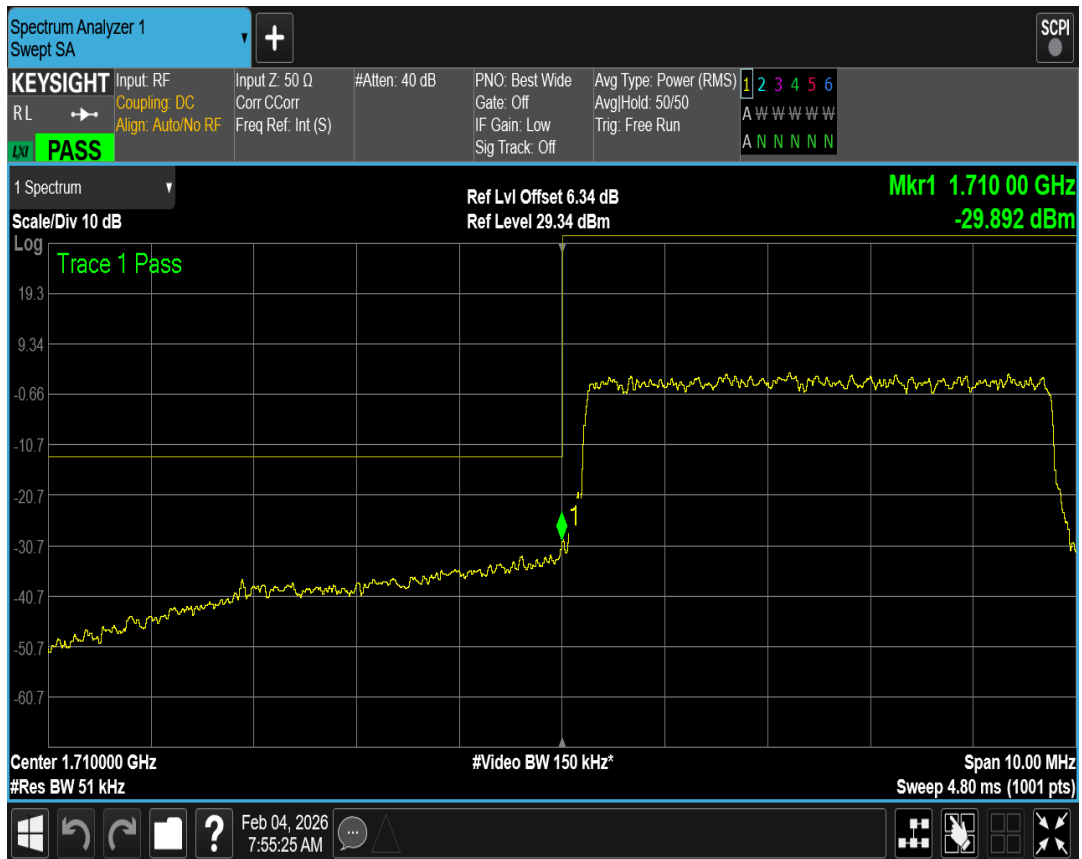
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



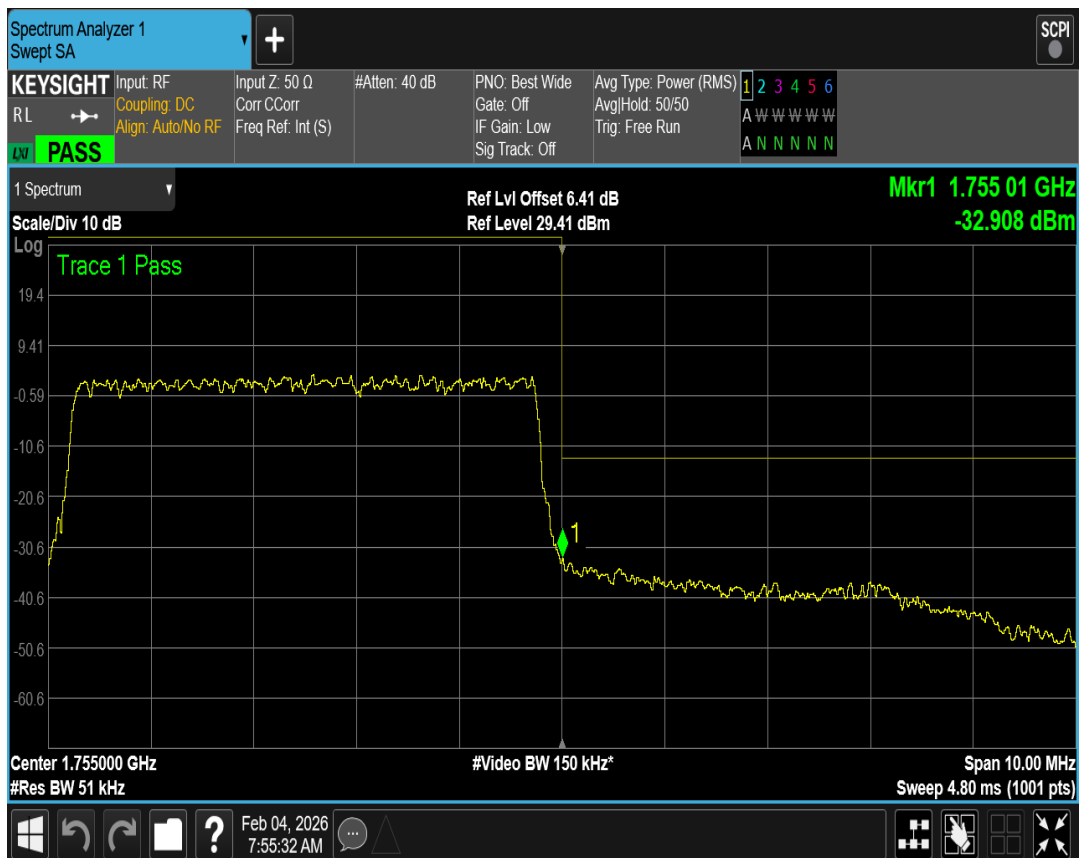
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



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



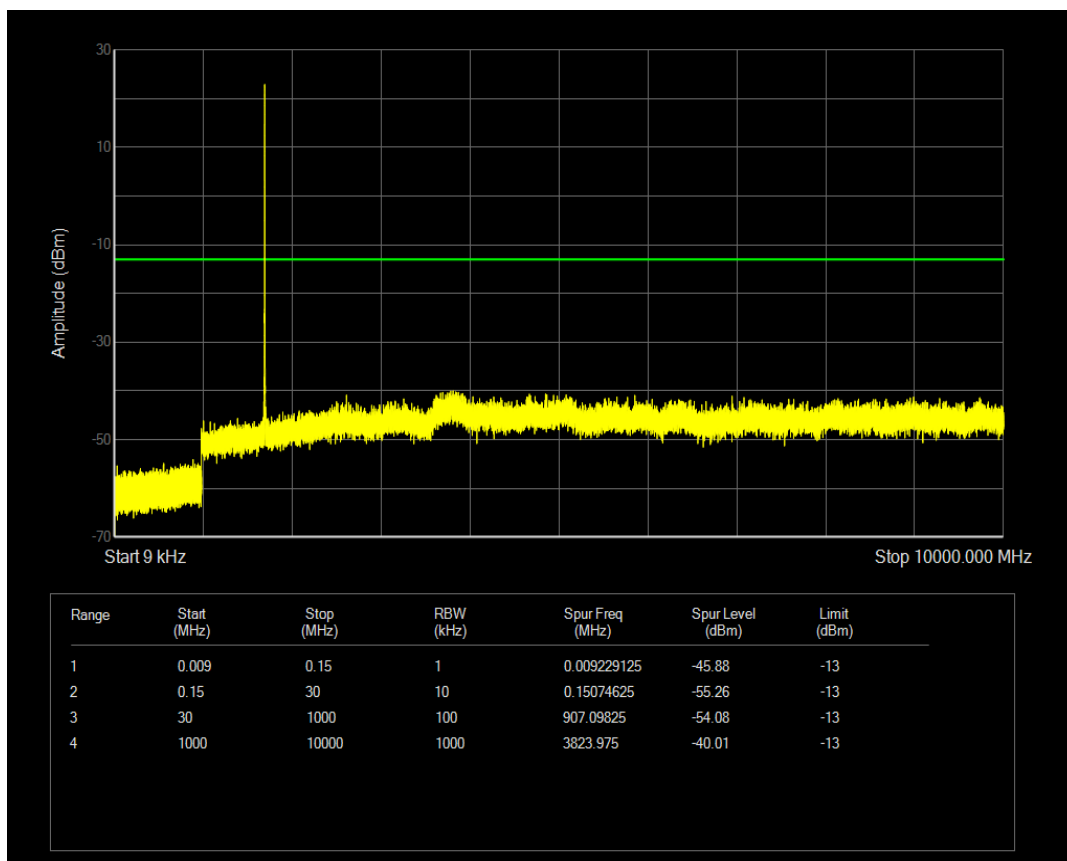
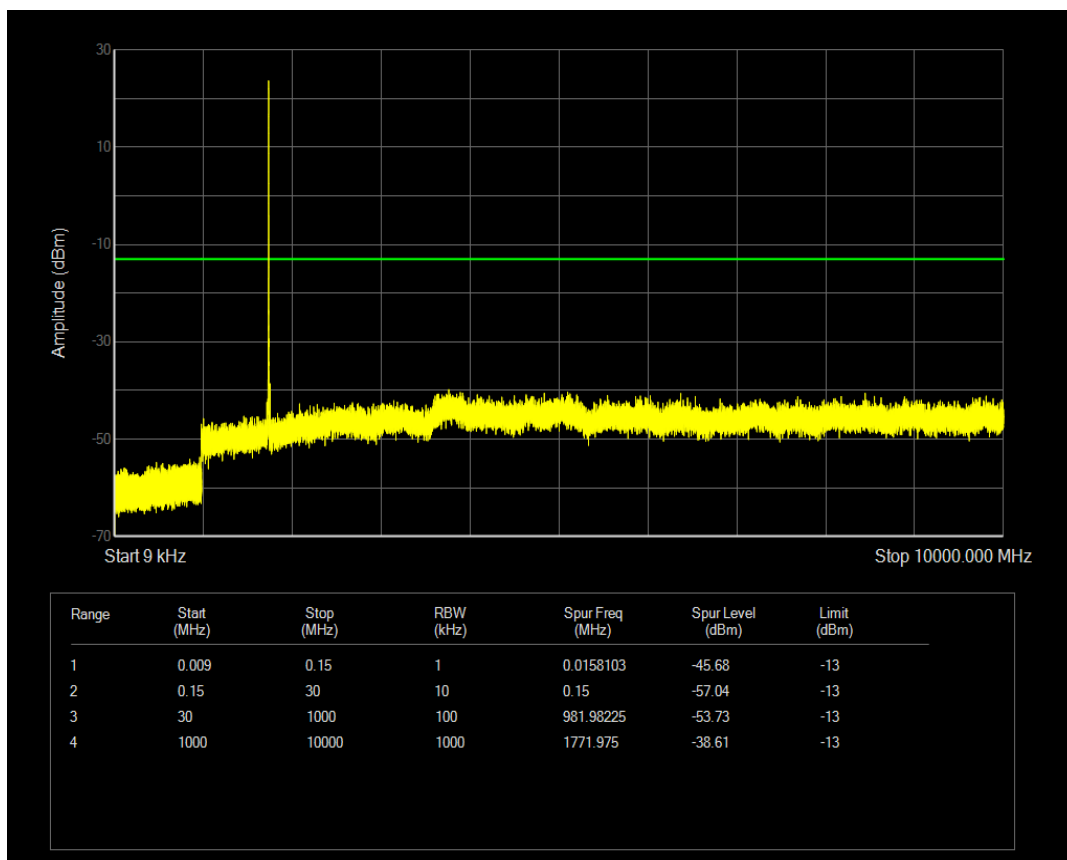
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0

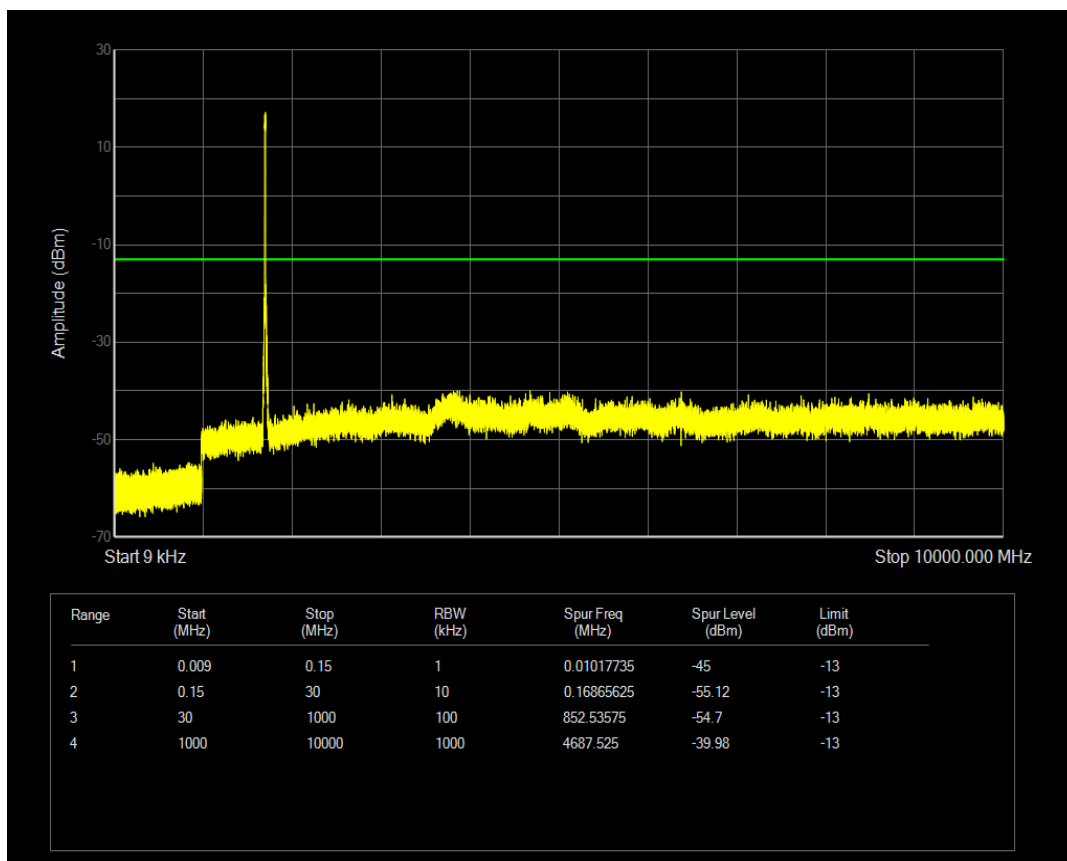
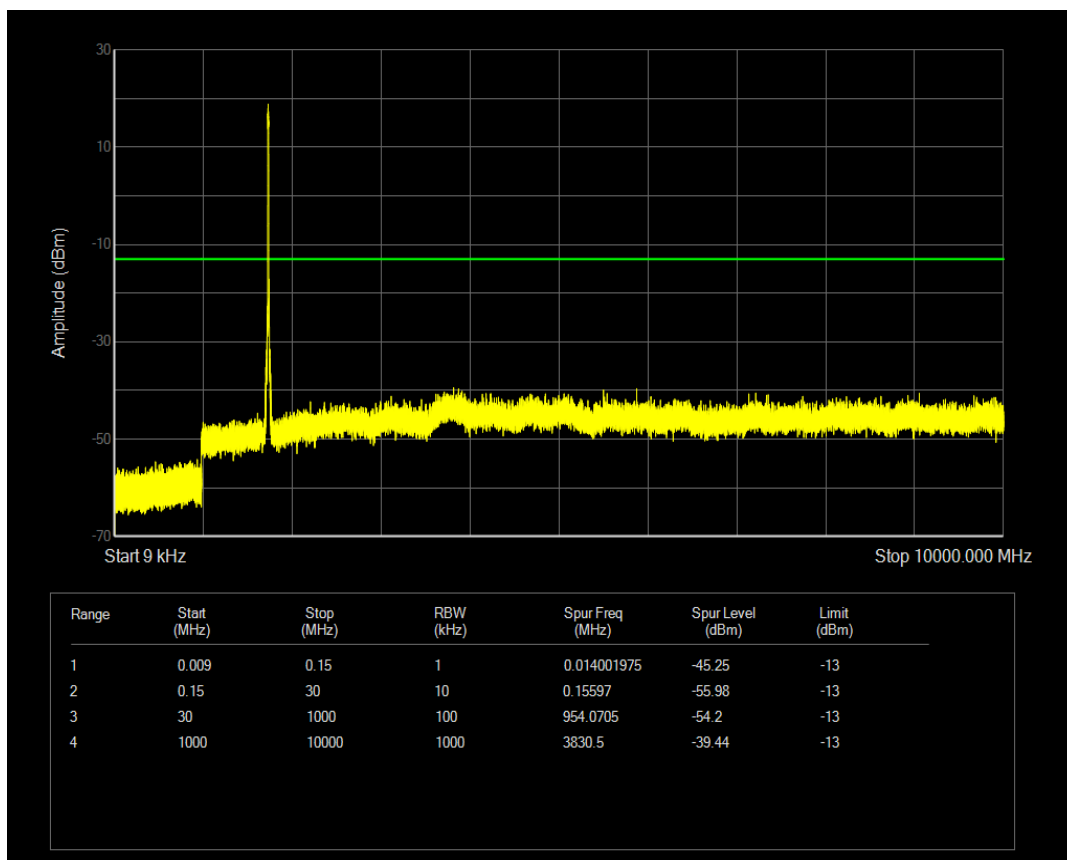


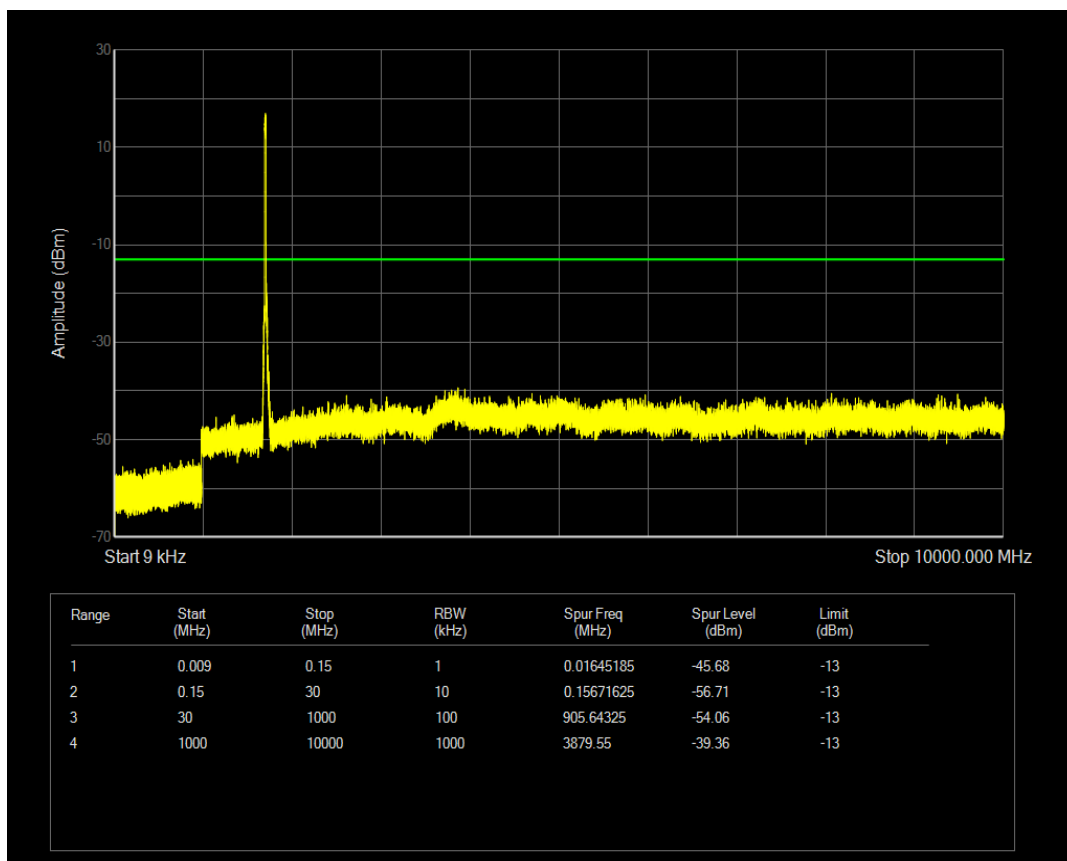
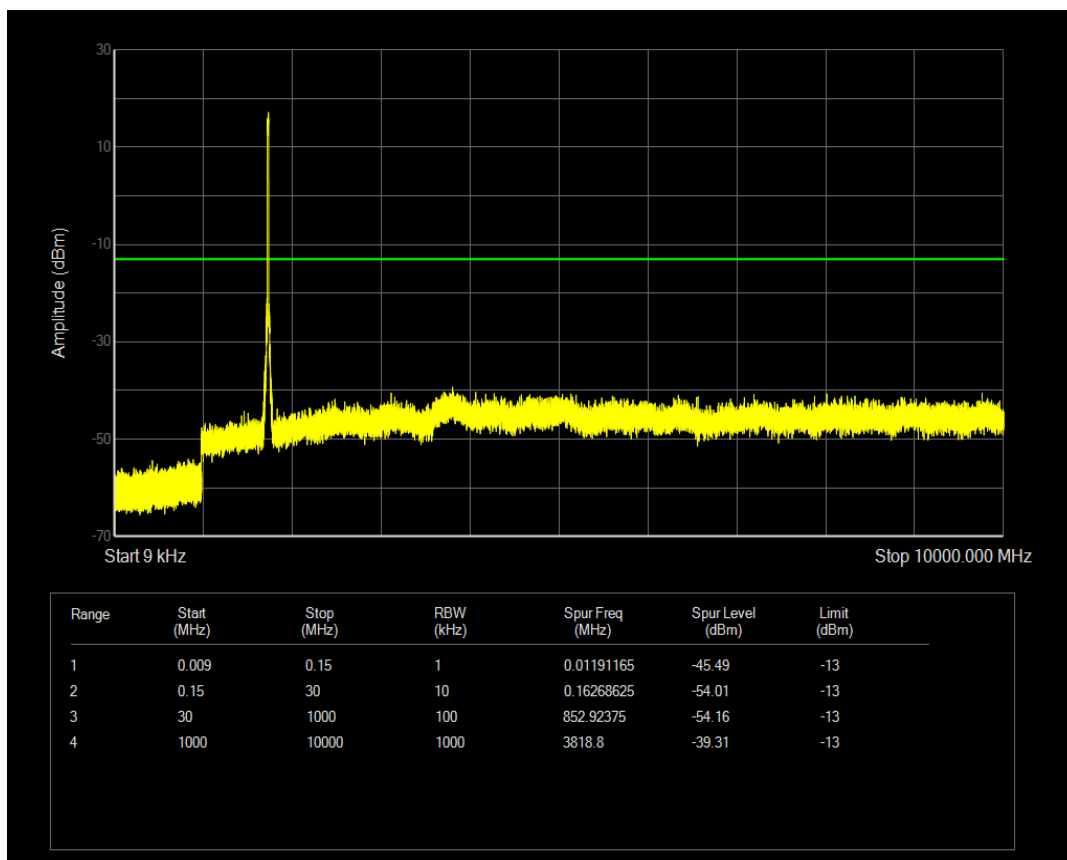
6 Out-of-band emissions

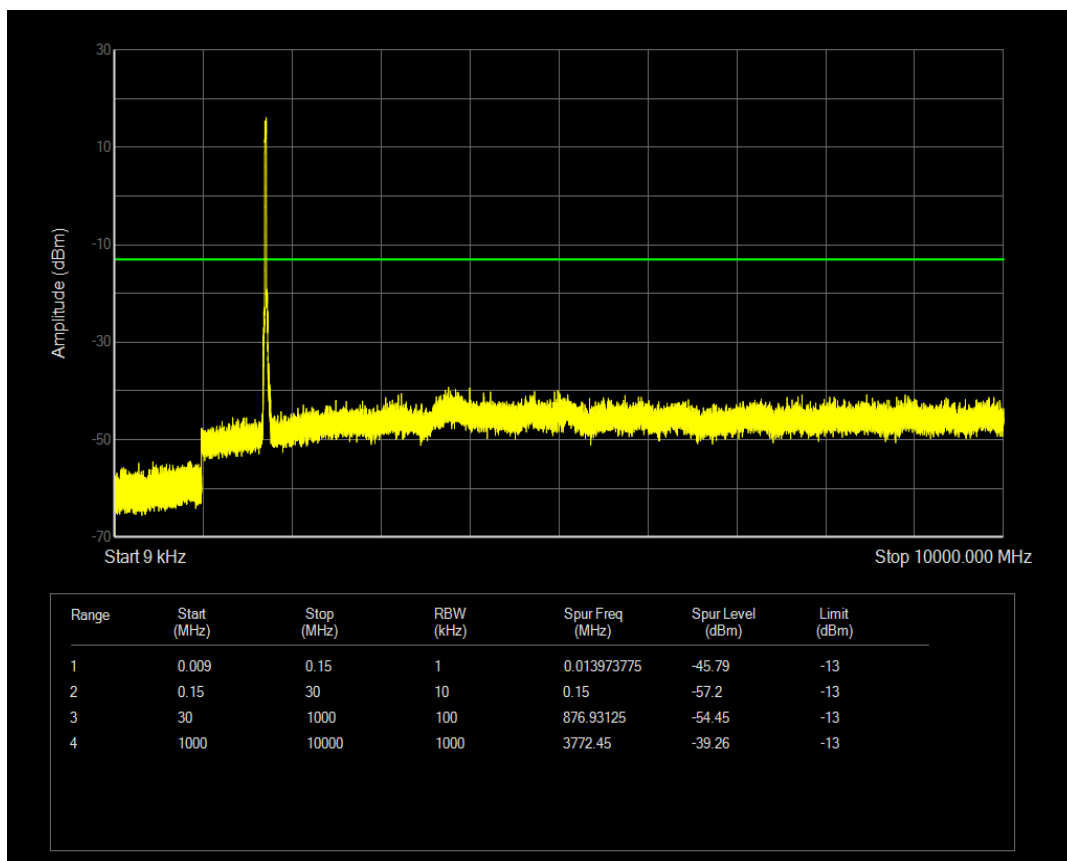
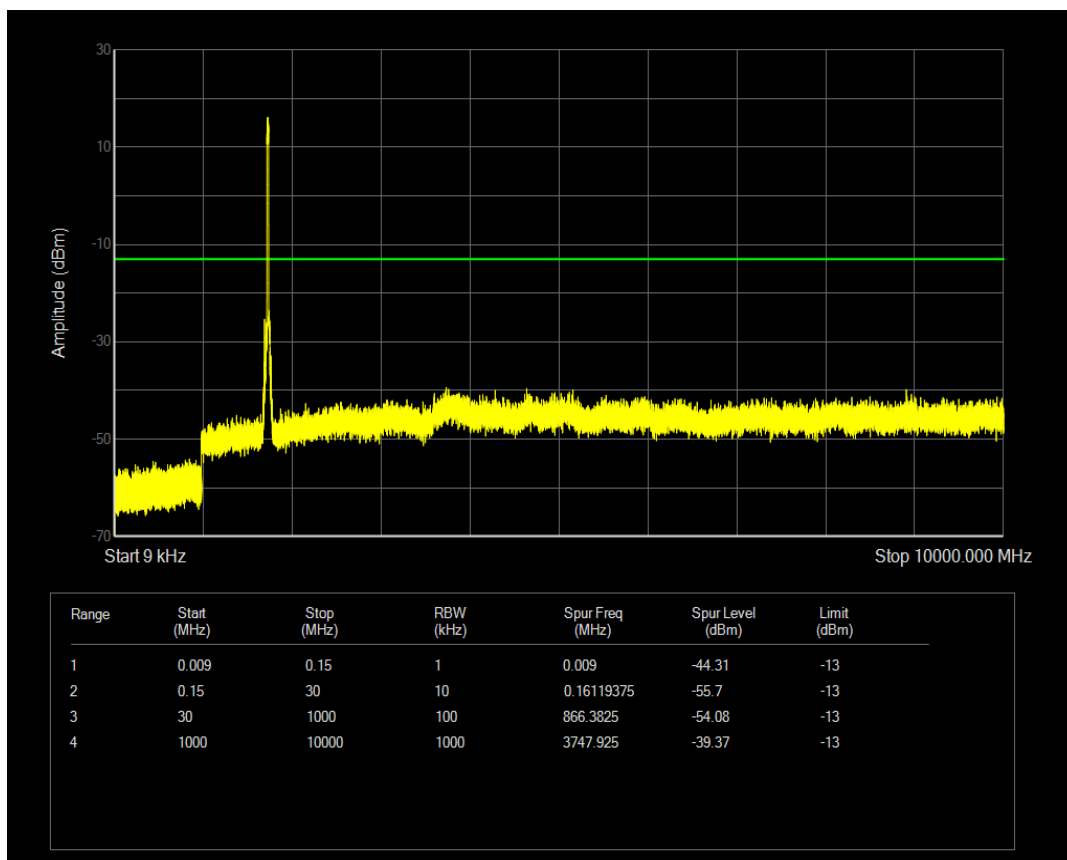
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	3877.53	-39.25	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3823.98	-40.01	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3714.63	-38.79	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1771.98	-38.61	-13	PASS
Band4	3	19965	15	#0	QPSK	3786.63	-38.36	-13	PASS
Band4	3	19965	15	#0	QAM16	3697.30	-39.38	-13	PASS
Band4	3	20385	15	#0	QPSK	3828.25	-39.11	-13	PASS
Band4	3	20385	15	#0	QAM16	1771.53	-38.87	-13	PASS
Band4	5	19975	25	#0	QPSK	3845.13	-39.65	-13	PASS
Band4	5	19975	25	#0	QAM16	5094.78	-39.13	-13	PASS
Band4	5	20375	25	#0	QPSK	5106.03	-39.67	-13	PASS
Band4	5	20375	25	#0	QAM16	3742.08	-39.58	-13	PASS
Band4	10	20000	50	#0	QPSK	3873.25	-39.51	-13	PASS
Band4	10	20000	50	#0	QAM16	4687.53	-39.98	-13	PASS
Band4	10	20350	50	#0	QPSK	3800.13	-39.39	-13	PASS
Band4	10	20350	50	#0	QAM16	3830.50	-39.44	-13	PASS
Band4	15	20025	75	#0	QPSK	3700.68	-39.30	-13	PASS
Band4	15	20025	75	#0	QAM16	3879.55	-39.36	-13	PASS
Band4	15	20325	75	#0	QPSK	5064.63	-39.01	-13	PASS
Band4	15	20325	75	#0	QAM16	3818.80	-39.31	-13	PASS
Band4	20	20050	100	#0	QPSK	3803.28	-38.62	-13	PASS
Band4	20	20050	100	#0	QAM16	3772.45	-39.26	-13	PASS
Band4	20	20300	100	#0	QPSK	3722.73	-39.14	-13	PASS
Band4	20	20300	100	#0	QAM16	3747.93	-39.37	-13	PASS

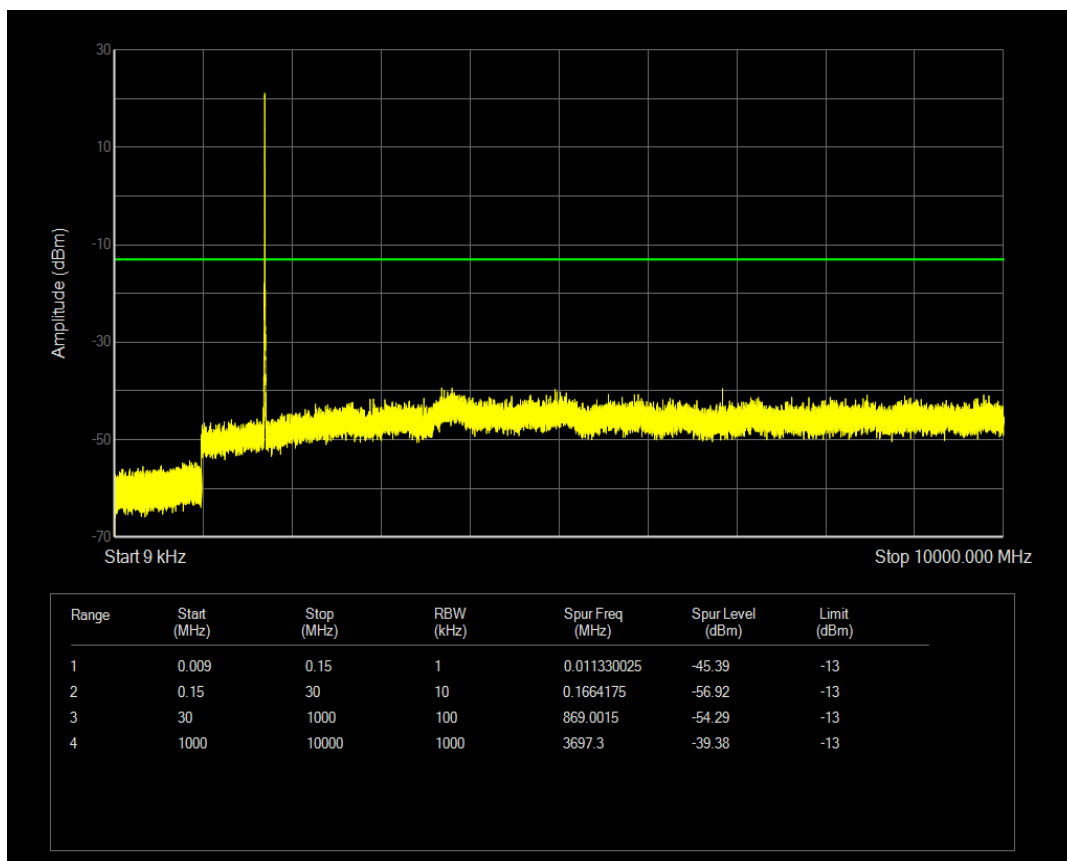
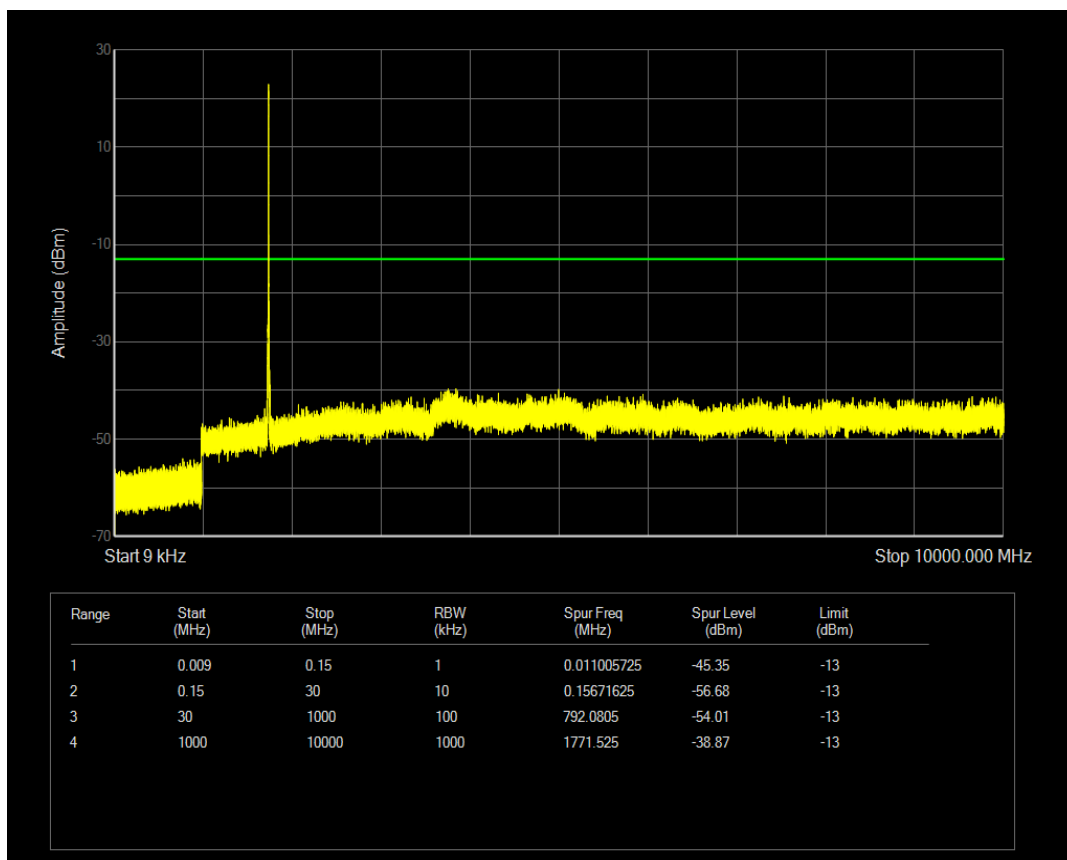
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0

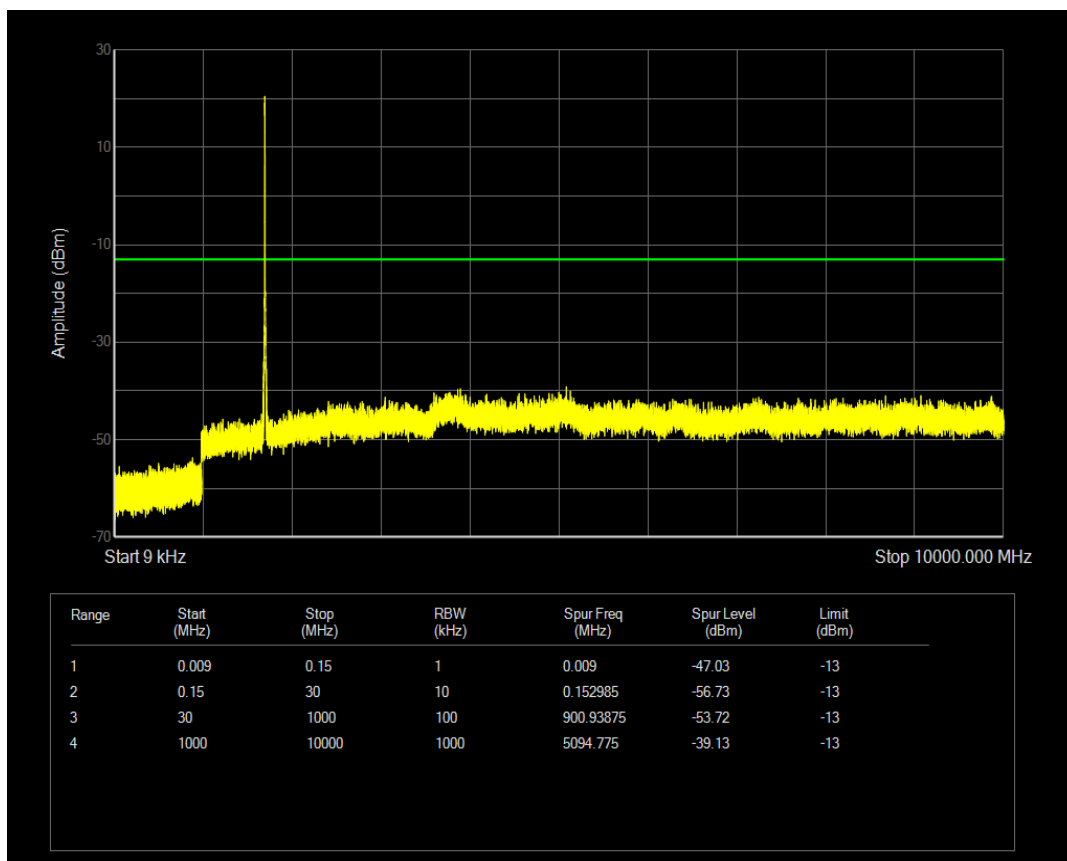
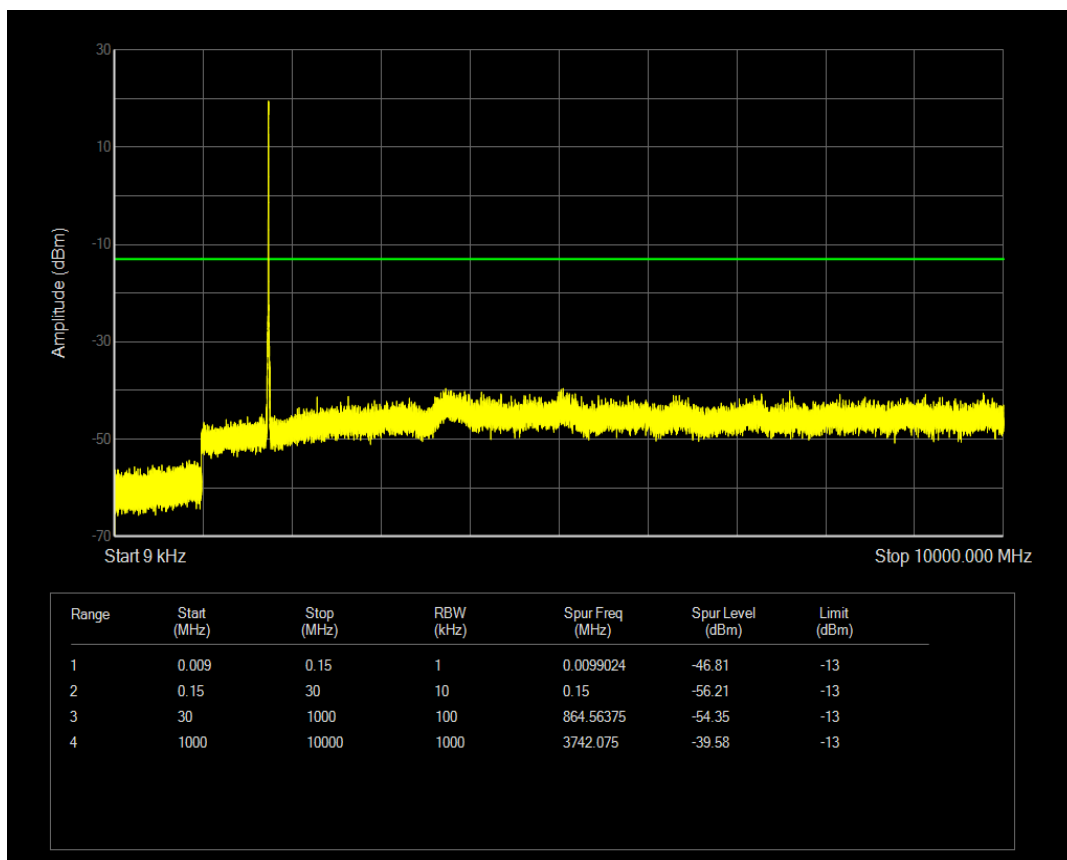
**Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0**

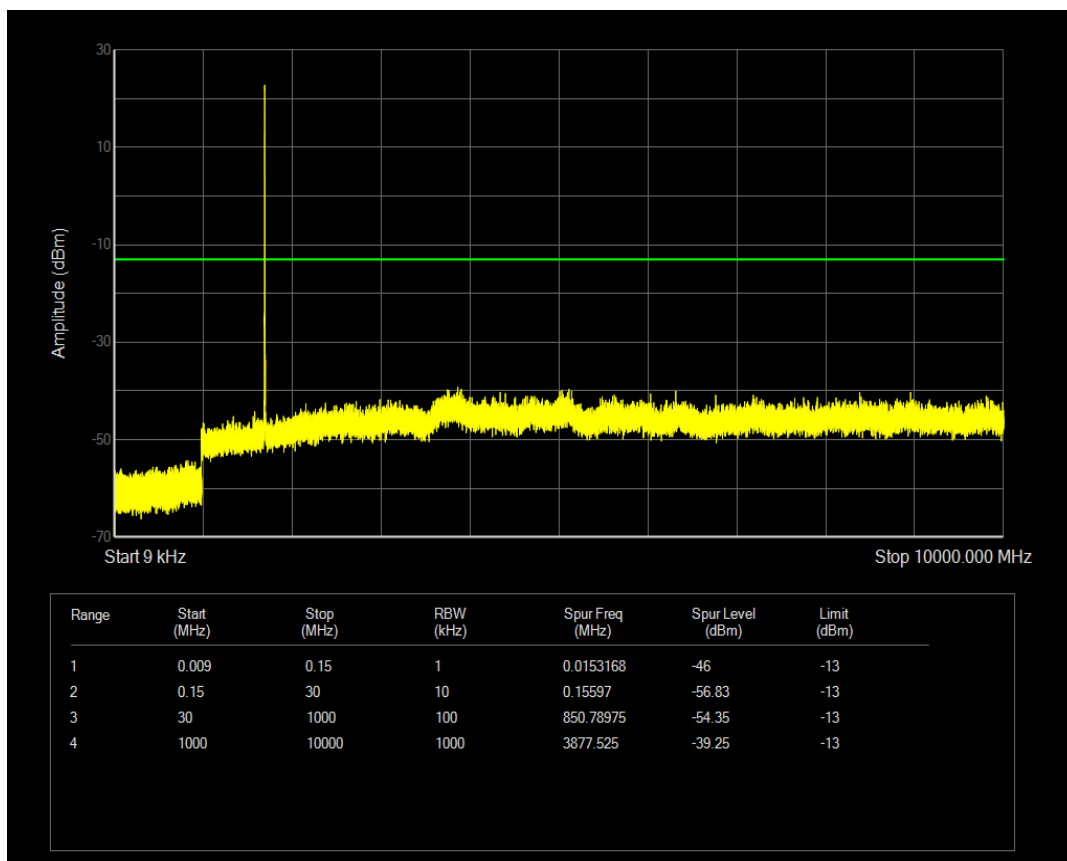
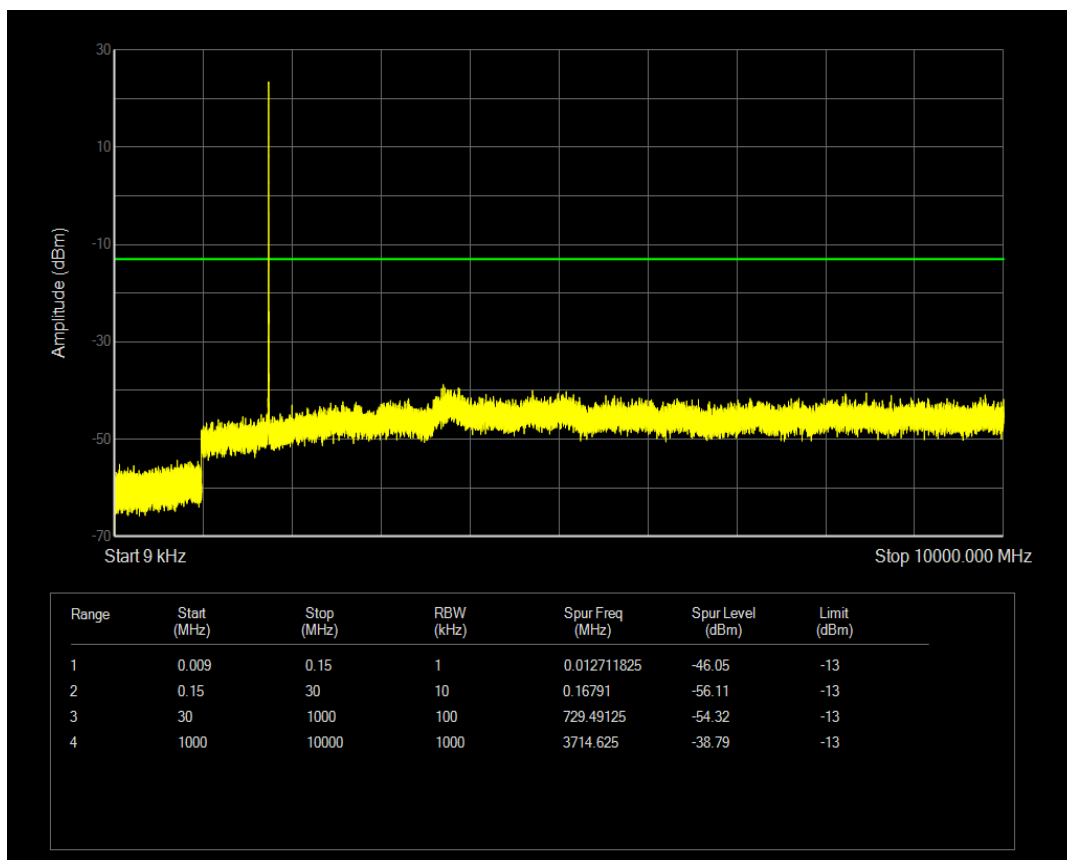
**Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0****Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0**

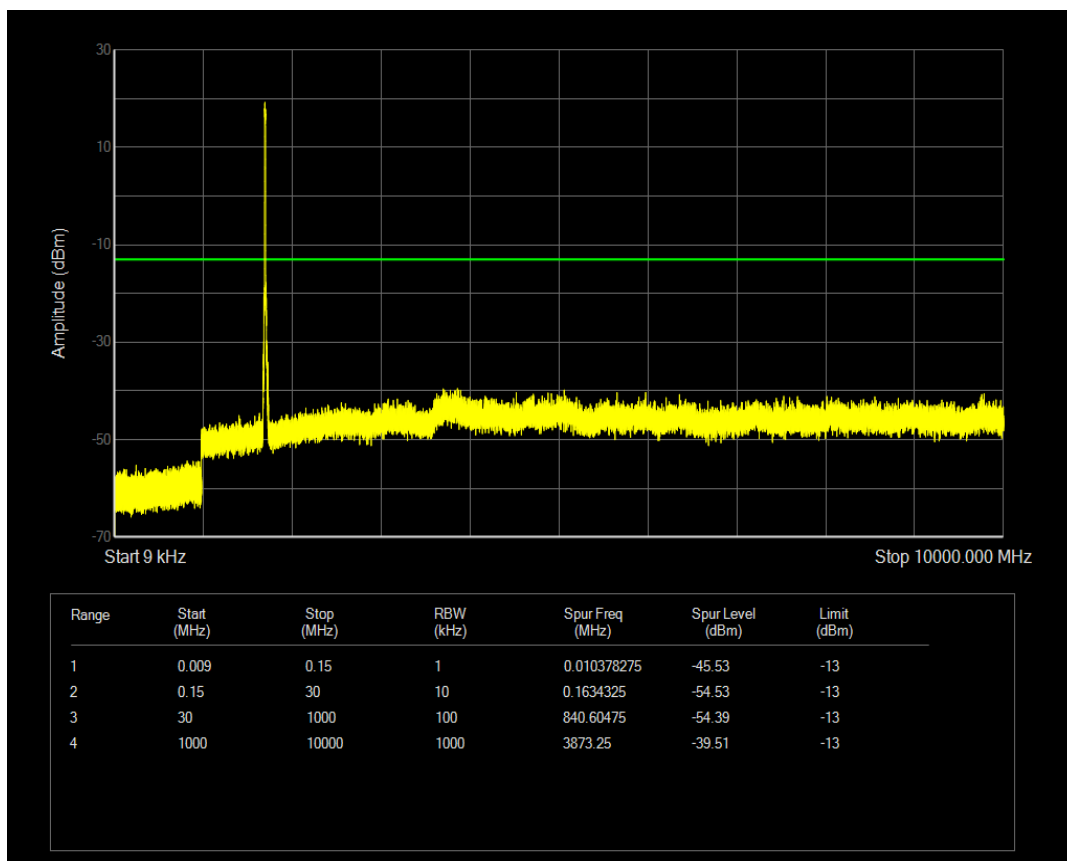
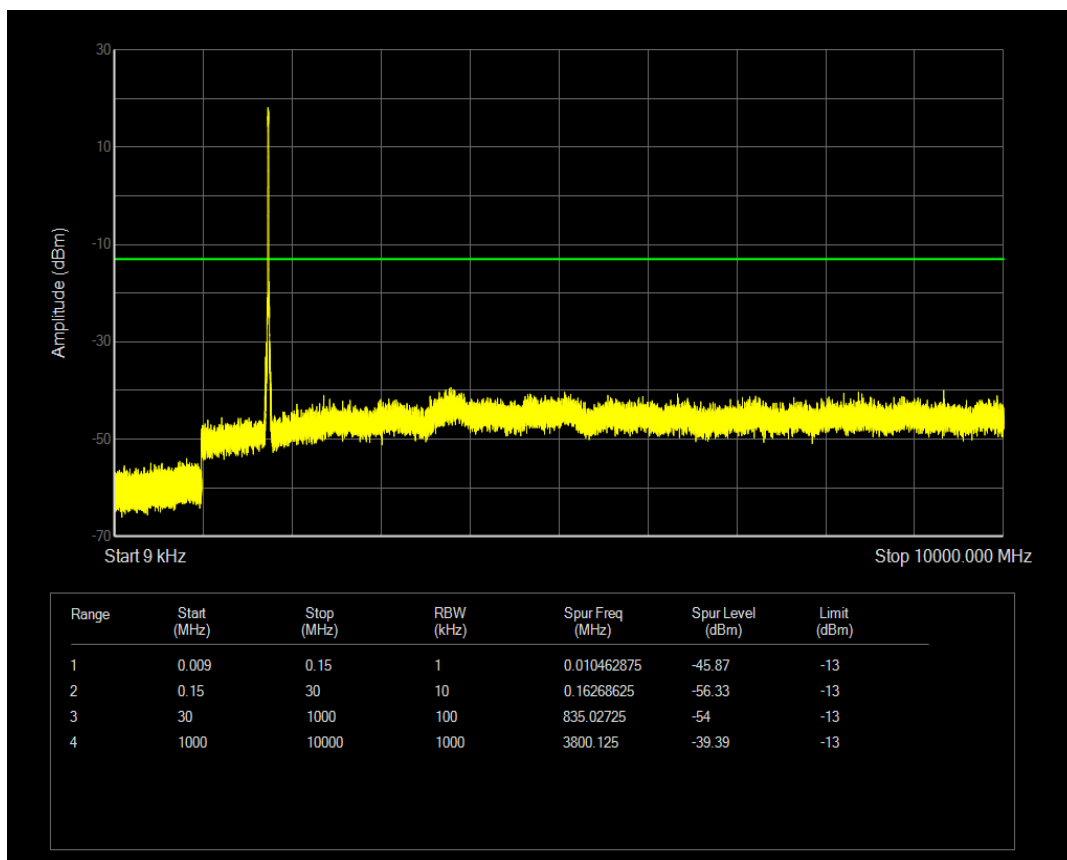
**Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0****Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0**

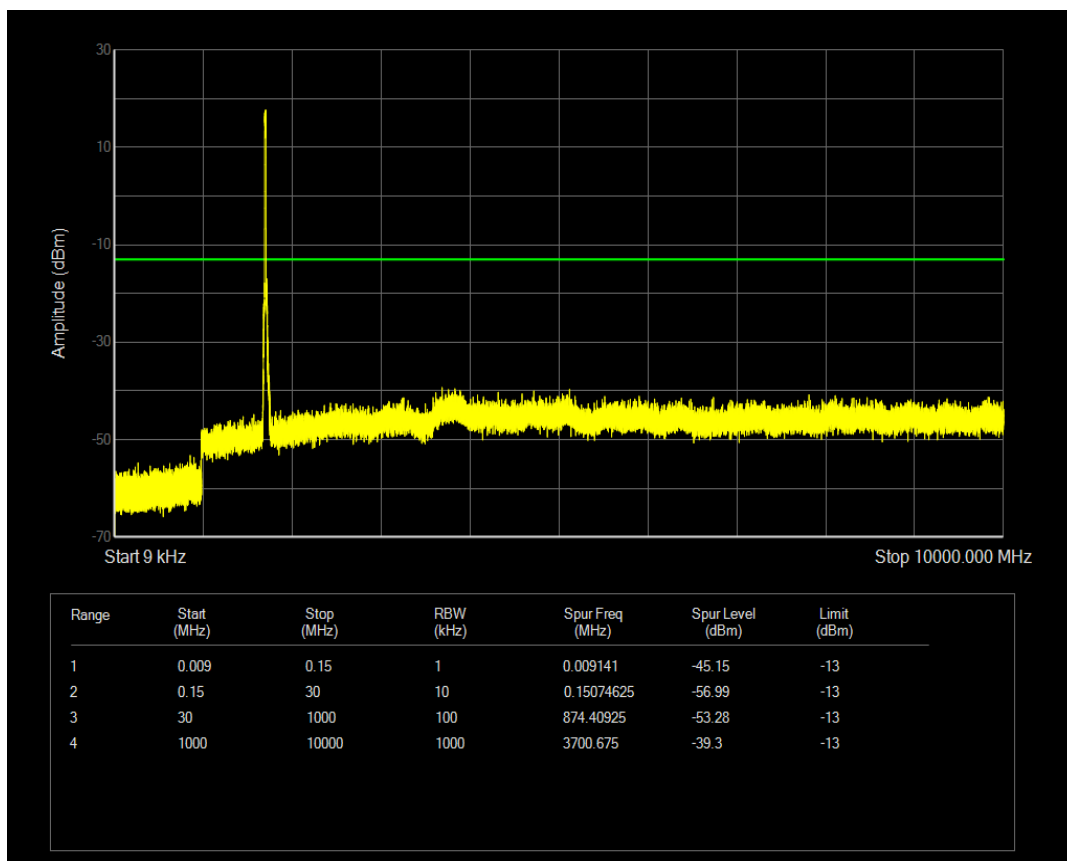
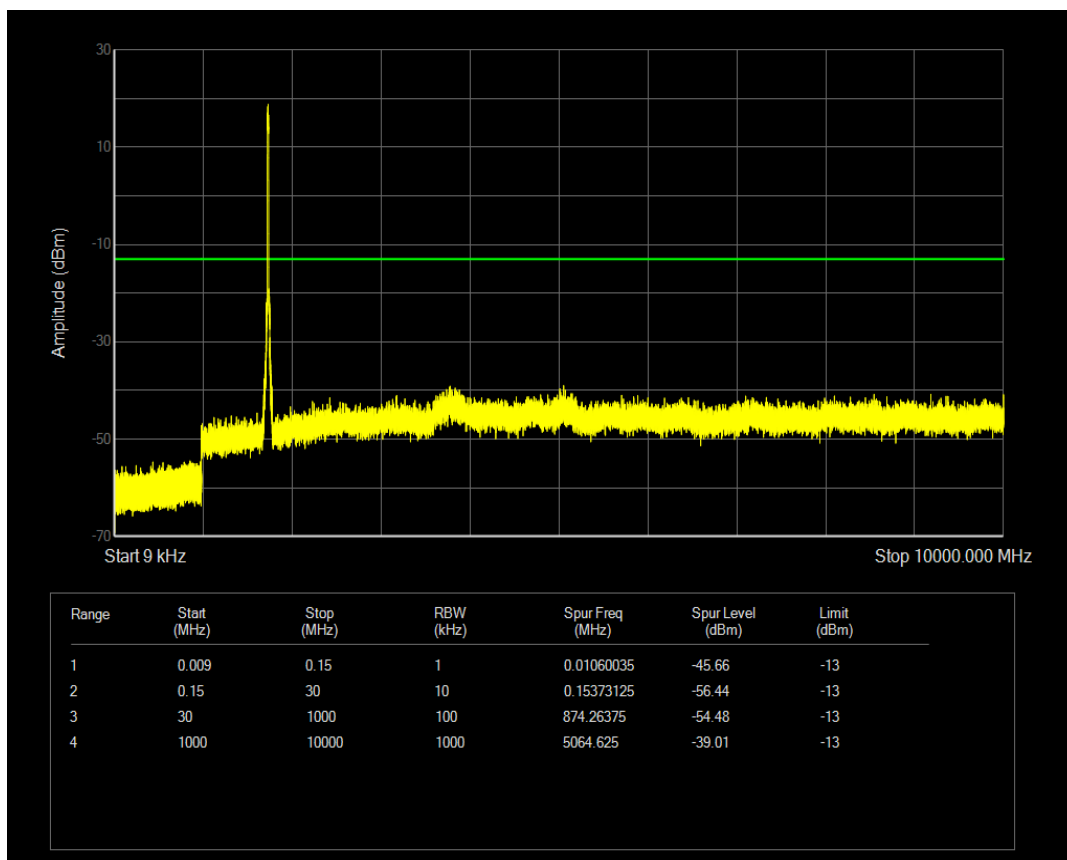
**Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0****Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0**

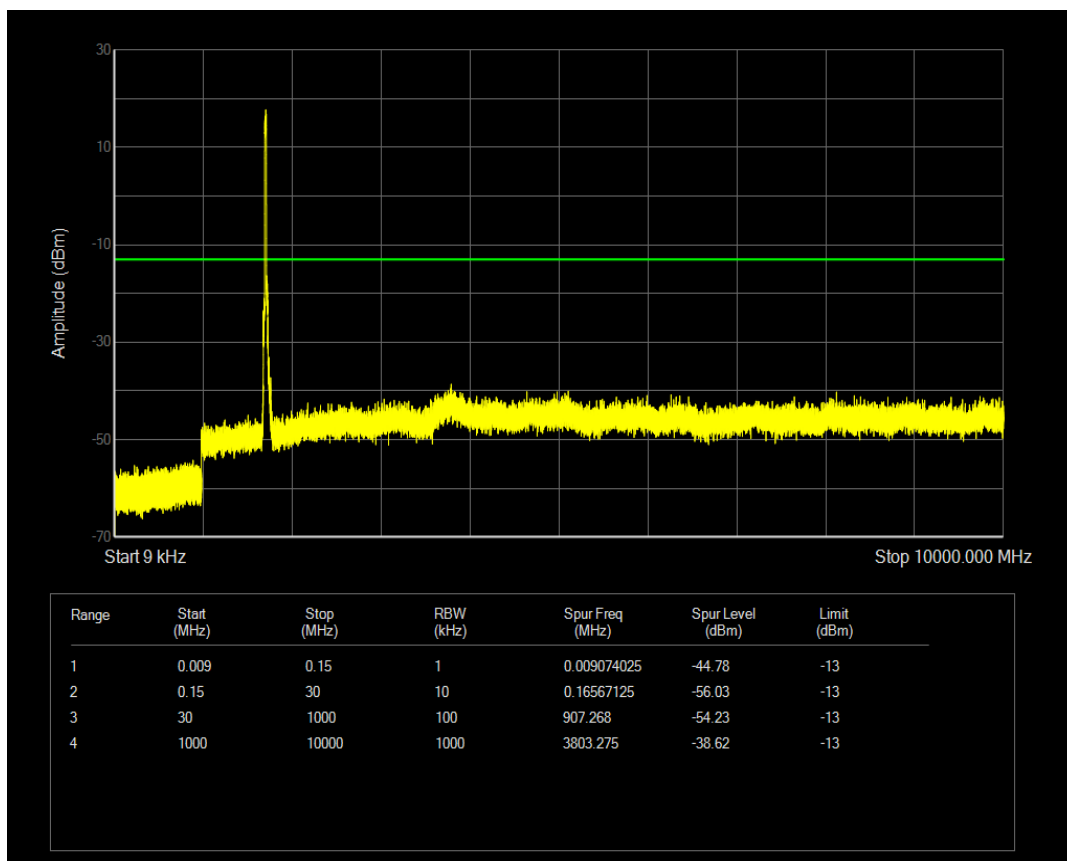
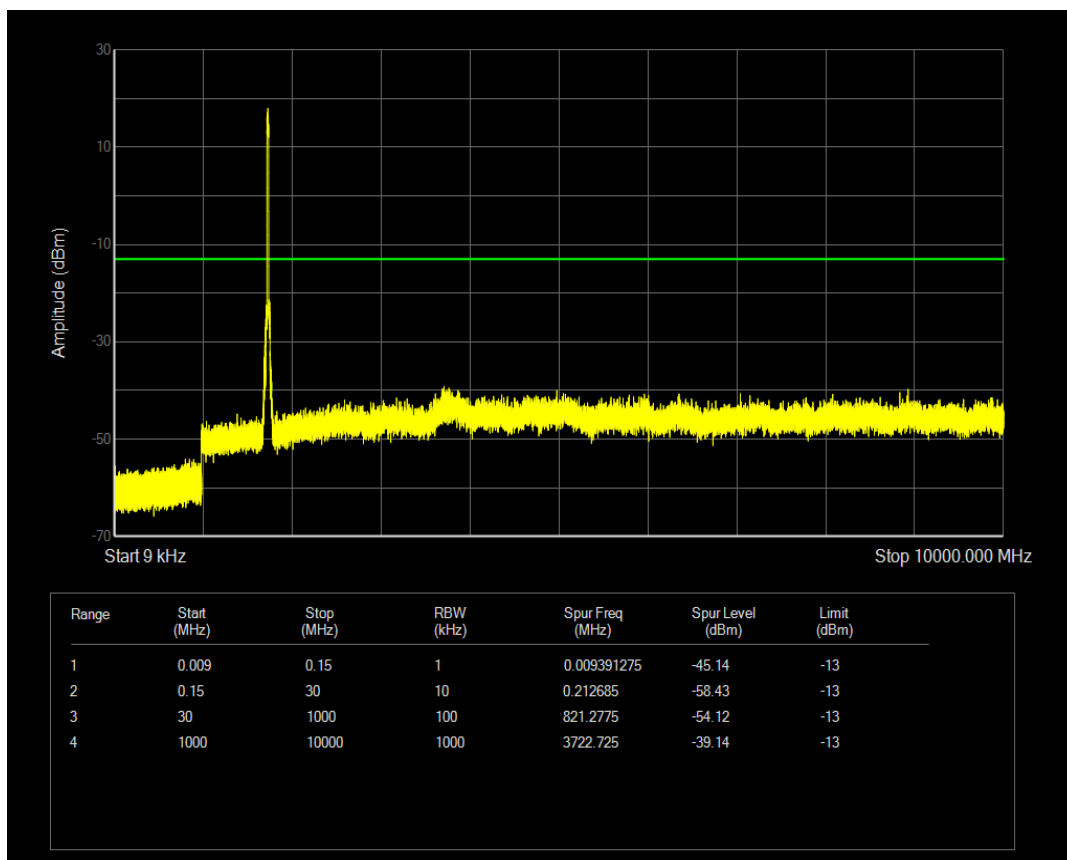
**Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0****Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0**

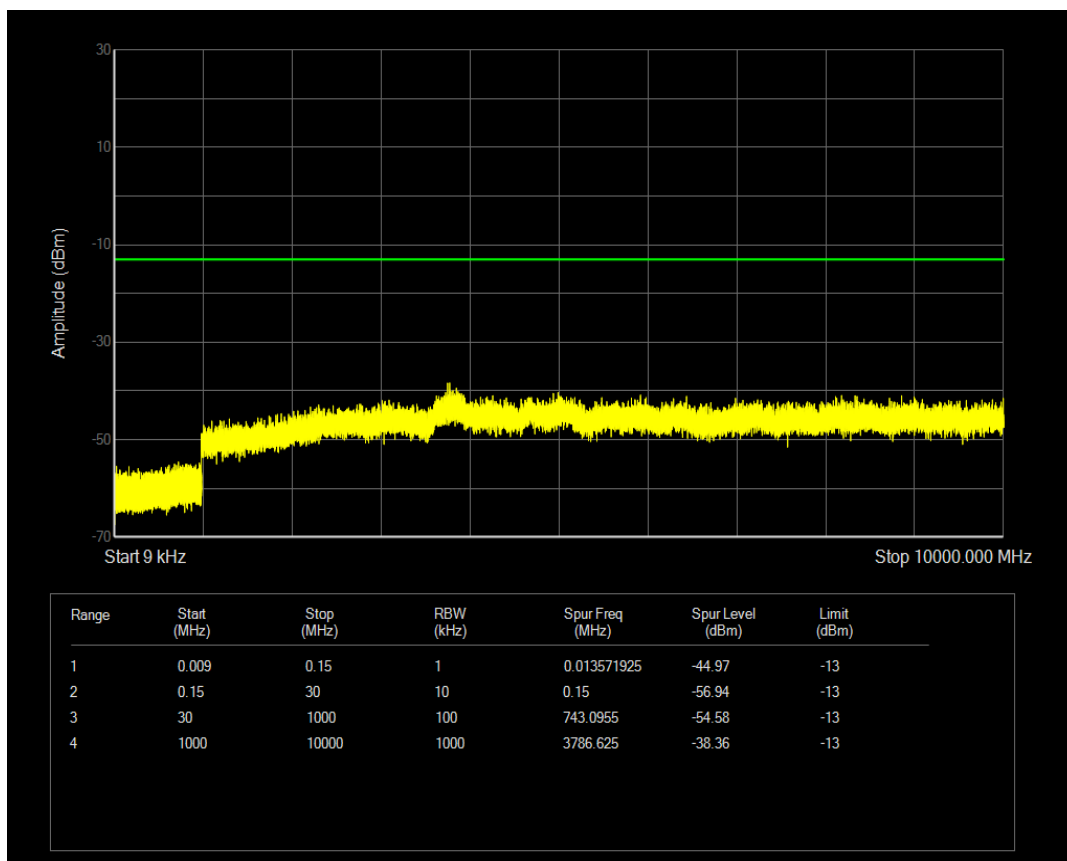
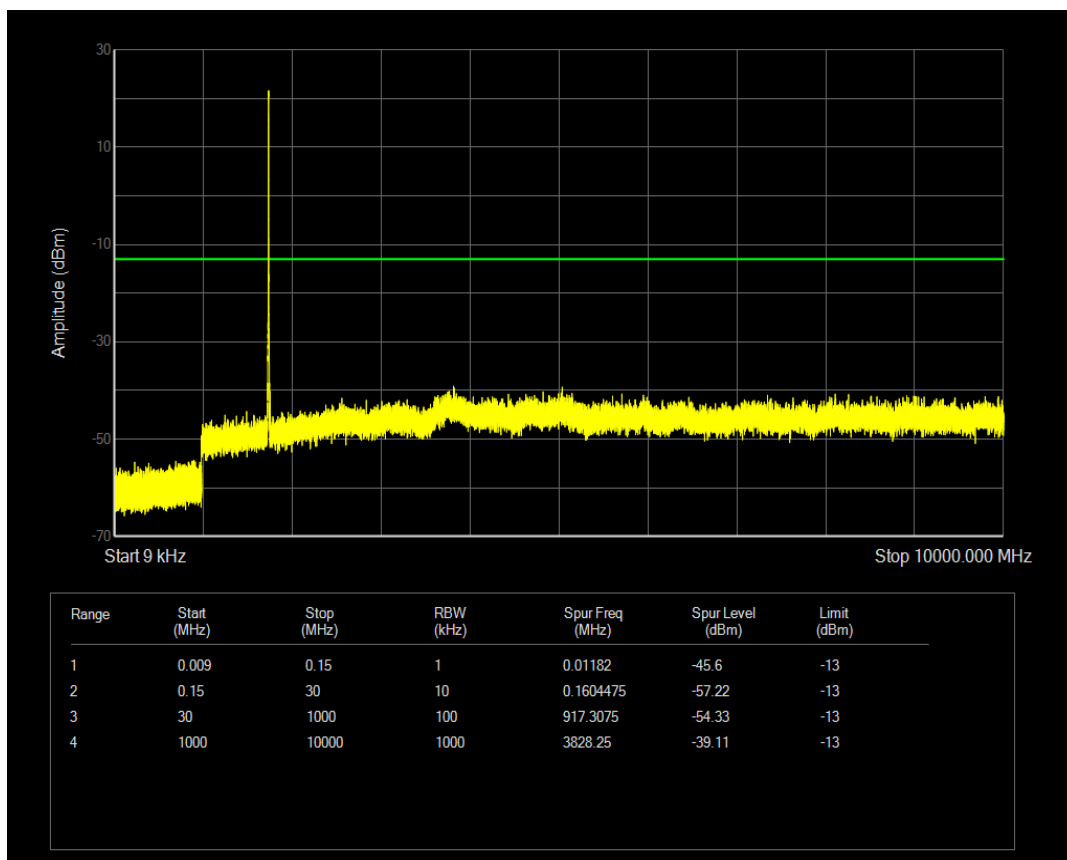
**Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0****Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0**

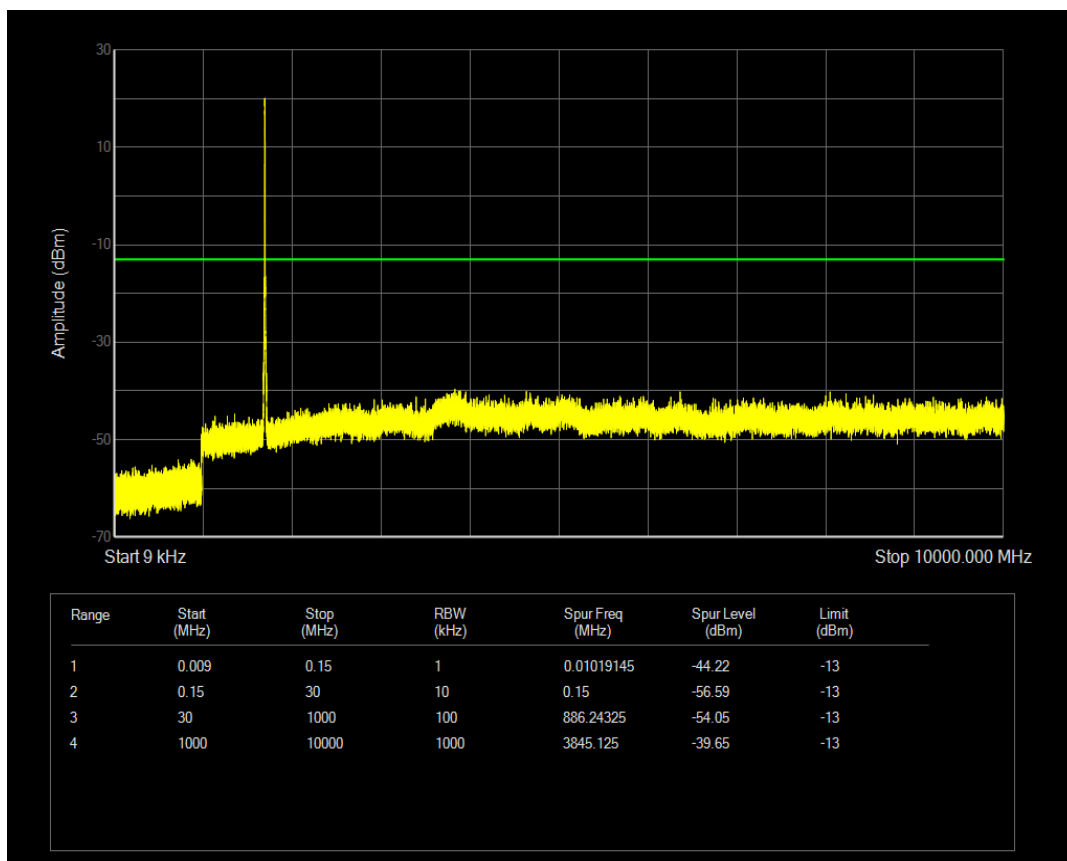
**Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0**

**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

