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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	21.43	-2.97	18.46	30.00	Pass
Band4	1.4	19957	1	#Mid	QPSK	21.48	-2.97	18.51	30.00	Pass
Band4	1.4	19957	1	#Max	QPSK	21.41	-2.97	18.44	30.00	Pass
Band4	1.4	19957	3	#0	QPSK	21.34	-2.97	18.37	30.00	Pass
Band4	1.4	19957	3	#Mid	QPSK	21.27	-2.97	18.30	30.00	Pass
Band4	1.4	19957	3	#Max	QPSK	21.35	-2.97	18.38	30.00	Pass
Band4	1.4	19957	6	#0	QPSK	20.91	-2.97	17.94	30.00	Pass
Band4	1.4	19957	1	#0	QAM16	21.89	-2.97	18.92	30.00	Pass
Band4	1.4	19957	1	#Mid	QAM16	21.79	-2.97	18.82	30.00	Pass
Band4	1.4	19957	1	#Max	QAM16	21.83	-2.97	18.86	30.00	Pass
Band4	1.4	19957	3	#0	QAM16	20.6	-2.97	17.63	30.00	Pass
Band4	1.4	19957	3	#Mid	QAM16	20.56	-2.97	17.59	30.00	Pass
Band4	1.4	19957	3	#Max	QAM16	20.52	-2.97	17.55	30.00	Pass
Band4	1.4	19957	6	#0	QAM16	19.57	-2.97	16.60	30.00	Pass
Band4	1.4	20175	1	#0	QPSK	21.21	-2.97	18.24	30.00	Pass
Band4	1.4	20175	1	#Mid	QPSK	21.26	-2.97	18.29	30.00	Pass
Band4	1.4	20175	1	#Max	QPSK	21.19	-2.97	18.22	30.00	Pass
Band4	1.4	20175	3	#0	QPSK	21.28	-2.97	18.31	30.00	Pass
Band4	1.4	20175	3	#Mid	QPSK	21.32	-2.97	18.35	30.00	Pass
Band4	1.4	20175	3	#Max	QPSK	21.25	-2.97	18.28	30.00	Pass
Band4	1.4	20175	6	#0	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	1.4	20175	1	#0	QAM16	21.48	-2.97	18.51	30.00	Pass
Band4	1.4	20175	1	#Mid	QAM16	21.49	-2.97	18.52	30.00	Pass
Band4	1.4	20175	1	#Max	QAM16	21.54	-2.97	18.57	30.00	Pass
Band4	1.4	20175	3	#0	QAM16	20.37	-2.97	17.40	30.00	Pass
Band4	1.4	20175	3	#Mid	QAM16	20.36	-2.97	17.39	30.00	Pass
Band4	1.4	20175	3	#Max	QAM16	20.37	-2.97	17.40	30.00	Pass
Band4	1.4	20175	6	#0	QAM16	19.25	-2.97	16.28	30.00	Pass
Band4	1.4	20393	1	#0	QPSK	21.67	-2.97	18.70	30.00	Pass
Band4	1.4	20393	1	#Mid	QPSK	21.75	-2.97	18.78	30.00	Pass
Band4	1.4	20393	1	#Max	QPSK	21.78	-2.97	18.81	30.00	Pass
Band4	1.4	20393	3	#0	QPSK	21.46	-2.97	18.49	30.00	Pass
Band4	1.4	20393	3	#Mid	QPSK	21.49	-2.97	18.52	30.00	Pass
Band4	1.4	20393	3	#Max	QPSK	21.54	-2.97	18.57	30.00	Pass
Band4	1.4	20393	6	#0	QPSK	21.07	-2.97	18.10	30.00	Pass
Band4	1.4	20393	1	#0	QAM16	22.13	-2.97	19.16	30.00	Pass
Band4	1.4	20393	1	#Mid	QAM16	22.1	-2.97	19.13	30.00	Pass

Band4	1.4	20393	1	#Max	QAM16	22.04	-2.97	19.07	30.00	Pass
Band4	1.4	20393	3	#0	QAM16	21.14	-2.97	18.17	30.00	Pass
Band4	1.4	20393	3	#Mid	QAM16	21.16	-2.97	18.19	30.00	Pass
Band4	1.4	20393	3	#Max	QAM16	21.16	-2.97	18.19	30.00	Pass
Band4	1.4	20393	6	#0	QAM16	19.86	-2.97	16.89	30.00	Pass
Band4	3	19965	1	#0	QPSK	21.3	-2.97	18.33	30.00	Pass
Band4	3	19965	1	#Mid	QPSK	21.29	-2.97	18.32	30.00	Pass
Band4	3	19965	1	#Max	QPSK	21.16	-2.97	18.19	30.00	Pass
Band4	3	19965	8	#0	QPSK	20.85	-2.97	17.88	30.00	Pass
Band4	3	19965	8	#Mid	QPSK	20.75	-2.97	17.78	30.00	Pass
Band4	3	19965	8	#Max	QPSK	20.68	-2.97	17.71	30.00	Pass
Band4	3	19965	15	#0	QPSK	20.83	-2.97	17.86	30.00	Pass
Band4	3	19965	1	#0	QAM16	22	-2.97	19.03	30.00	Pass
Band4	3	19965	1	#Mid	QAM16	21.96	-2.97	18.99	30.00	Pass
Band4	3	19965	1	#Max	QAM16	21.82	-2.97	18.85	30.00	Pass
Band4	3	19965	8	#0	QAM16	19.31	-2.97	16.34	30.00	Pass
Band4	3	19965	8	#Mid	QAM16	19.31	-2.97	16.34	30.00	Pass
Band4	3	19965	8	#Max	QAM16	19.22	-2.97	16.25	30.00	Pass
Band4	3	19965	15	#0	QAM16	19.47	-2.97	16.50	30.00	Pass
Band4	3	20175	1	#0	QPSK	21.26	-2.97	18.29	30.00	Pass
Band4	3	20175	1	#Mid	QPSK	21.22	-2.97	18.25	30.00	Pass
Band4	3	20175	1	#Max	QPSK	21.25	-2.97	18.28	30.00	Pass
Band4	3	20175	8	#0	QPSK	20.86	-2.97	17.89	30.00	Pass
Band4	3	20175	8	#Mid	QPSK	20.79	-2.97	17.82	30.00	Pass
Band4	3	20175	8	#Max	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	3	20175	15	#0	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	3	20175	1	#0	QAM16	21.56	-2.97	18.59	30.00	Pass
Band4	3	20175	1	#Mid	QAM16	21.51	-2.97	18.54	30.00	Pass
Band4	3	20175	1	#Max	QAM16	21.5	-2.97	18.53	30.00	Pass
Band4	3	20175	8	#0	QAM16	19.61	-2.97	16.64	30.00	Pass
Band4	3	20175	8	#Mid	QAM16	19.58	-2.97	16.61	30.00	Pass
Band4	3	20175	8	#Max	QAM16	19.59	-2.97	16.62	30.00	Pass
Band4	3	20175	15	#0	QAM16	19.39	-2.97	16.42	30.00	Pass
Band4	3	20385	1	#0	QPSK	21.75	-2.97	18.78	30.00	Pass
Band4	3	20385	1	#Mid	QPSK	21.79	-2.97	18.82	30.00	Pass
Band4	3	20385	1	#Max	QPSK	21.72	-2.97	18.75	30.00	Pass
Band4	3	20385	8	#0	QPSK	21.05	-2.97	18.08	30.00	Pass
Band4	3	20385	8	#Mid	QPSK	21.08	-2.97	18.11	30.00	Pass
Band4	3	20385	8	#Max	QPSK	21.04	-2.97	18.07	30.00	Pass
Band4	3	20385	15	#0	QPSK	21.05	-2.97	18.08	30.00	Pass
Band4	3	20385	1	#0	QAM16	21.61	-2.97	18.64	30.00	Pass
Band4	3	20385	1	#Mid	QAM16	21.59	-2.97	18.62	30.00	Pass
Band4	3	20385	1	#Max	QAM16	21.45	-2.97	18.48	30.00	Pass
Band4	3	20385	8	#0	QAM16	19.72	-2.97	16.75	30.00	Pass

Band4	3	20385	8	#Mid	QAM16	19.7	-2.97	16.73	30.00	Pass
Band4	3	20385	8	#Max	QAM16	19.65	-2.97	16.68	30.00	Pass
Band4	3	20385	15	#0	QAM16	19.6	-2.97	16.63	30.00	Pass
Band4	5	19975	1	#0	QPSK	21.26	-2.97	18.29	30.00	Pass
Band4	5	19975	1	#Mid	QPSK	21.08	-2.97	18.11	30.00	Pass
Band4	5	19975	1	#Max	QPSK	21.09	-2.97	18.12	30.00	Pass
Band4	5	19975	12	#0	QPSK	20.77	-2.97	17.80	30.00	Pass
Band4	5	19975	12	#Mid	QPSK	20.77	-2.97	17.80	30.00	Pass
Band4	5	19975	12	#Max	QPSK	20.73	-2.97	17.76	30.00	Pass
Band4	5	19975	25	#0	QPSK	20.74	-2.97	17.77	30.00	Pass
Band4	5	19975	1	#0	QAM16	21	-2.97	18.03	30.00	Pass
Band4	5	19975	1	#Mid	QAM16	20.93	-2.97	17.96	30.00	Pass
Band4	5	19975	1	#Max	QAM16	20.97	-2.97	18.00	30.00	Pass
Band4	5	19975	12	#0	QAM16	19.37	-2.97	16.40	30.00	Pass
Band4	5	19975	12	#Mid	QAM16	19.26	-2.97	16.29	30.00	Pass
Band4	5	19975	12	#Max	QAM16	19.27	-2.97	16.30	30.00	Pass
Band4	5	19975	25	#0	QAM16	19.38	-2.97	16.41	30.00	Pass
Band4	5	20175	1	#0	QPSK	21.25	-2.97	18.28	30.00	Pass
Band4	5	20175	1	#Mid	QPSK	21.19	-2.97	18.22	30.00	Pass
Band4	5	20175	1	#Max	QPSK	21.38	-2.97	18.41	30.00	Pass
Band4	5	20175	12	#0	QPSK	20.85	-2.97	17.88	30.00	Pass
Band4	5	20175	12	#Mid	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	5	20175	12	#Max	QPSK	20.74	-2.97	17.77	30.00	Pass
Band4	5	20175	25	#0	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	5	20175	1	#0	QAM16	20.47	-2.97	17.50	30.00	Pass
Band4	5	20175	1	#Mid	QAM16	20.45	-2.97	17.48	30.00	Pass
Band4	5	20175	1	#Max	QAM16	20.51	-2.97	17.54	30.00	Pass
Band4	5	20175	12	#0	QAM16	19.24	-2.97	16.27	30.00	Pass
Band4	5	20175	12	#Mid	QAM16	19.29	-2.97	16.32	30.00	Pass
Band4	5	20175	12	#Max	QAM16	19.27	-2.97	16.30	30.00	Pass
Band4	5	20175	25	#0	QAM16	19.44	-2.97	16.47	30.00	Pass
Band4	5	20375	1	#0	QPSK	21.45	-2.97	18.48	30.00	Pass
Band4	5	20375	1	#Mid	QPSK	21.36	-2.97	18.39	30.00	Pass
Band4	5	20375	1	#Max	QPSK	21.42	-2.97	18.45	30.00	Pass
Band4	5	20375	12	#0	QPSK	21.09	-2.97	18.12	30.00	Pass
Band4	5	20375	12	#Mid	QPSK	21	-2.97	18.03	30.00	Pass
Band4	5	20375	12	#Max	QPSK	20.98	-2.97	18.01	30.00	Pass
Band4	5	20375	25	#0	QPSK	21.06	-2.97	18.09	30.00	Pass
Band4	5	20375	1	#0	QAM16	21.21	-2.97	18.24	30.00	Pass
Band4	5	20375	1	#Mid	QAM16	21.23	-2.97	18.26	30.00	Pass
Band4	5	20375	1	#Max	QAM16	21.2	-2.97	18.23	30.00	Pass
Band4	5	20375	12	#0	QAM16	19.59	-2.97	16.62	30.00	Pass
Band4	5	20375	12	#Mid	QAM16	19.65	-2.97	16.68	30.00	Pass
Band4	5	20375	12	#Max	QAM16	19.6	-2.97	16.63	30.00	Pass

Band4	5	20375	25	#0	QAM16	19.63	-2.97	16.66	30.00	Pass
Band4	10	20000	1	#0	QPSK	21.42	-2.97	18.45	30.00	Pass
Band4	10	20000	1	#Mid	QPSK	21.29	-2.97	18.32	30.00	Pass
Band4	10	20000	1	#Max	QPSK	21.26	-2.97	18.29	30.00	Pass
Band4	10	20000	25	#0	QPSK	20.67	-2.97	17.70	30.00	Pass
Band4	10	20000	25	#Mid	QPSK	20.83	-2.97	17.86	30.00	Pass
Band4	10	20000	25	#Max	QPSK	20.8	-2.97	17.83	30.00	Pass
Band4	10	20000	50	#0	QPSK	20.74	-2.97	17.77	30.00	Pass
Band4	10	20000	1	#0	QAM16	22.01	-2.97	19.04	30.00	Pass
Band4	10	20000	1	#Mid	QAM16	21.86	-2.97	18.89	30.00	Pass
Band4	10	20000	1	#Max	QAM16	21.9	-2.97	18.93	30.00	Pass
Band4	10	20000	25	#0	QAM16	19.3	-2.97	16.33	30.00	Pass
Band4	10	20000	25	#Mid	QAM16	19.33	-2.97	16.36	30.00	Pass
Band4	10	20000	25	#Max	QAM16	19.62	-2.97	16.65	30.00	Pass
Band4	10	20000	50	#0	QAM16	19.34	-2.97	16.37	30.00	Pass
Band4	10	20175	1	#0	QPSK	21.45	-2.97	18.48	30.00	Pass
Band4	10	20175	1	#Mid	QPSK	21.42	-2.97	18.45	30.00	Pass
Band4	10	20175	1	#Max	QPSK	21.45	-2.97	18.48	30.00	Pass
Band4	10	20175	25	#0	QPSK	20.77	-2.97	17.80	30.00	Pass
Band4	10	20175	25	#Mid	QPSK	20.87	-2.97	17.90	30.00	Pass
Band4	10	20175	25	#Max	QPSK	20.85	-2.97	17.88	30.00	Pass
Band4	10	20175	50	#0	QPSK	20.79	-2.97	17.82	30.00	Pass
Band4	10	20175	1	#0	QAM16	20.89	-2.97	17.92	30.00	Pass
Band4	10	20175	1	#Mid	QAM16	20.87	-2.97	17.90	30.00	Pass
Band4	10	20175	1	#Max	QAM16	20.93	-2.97	17.96	30.00	Pass
Band4	10	20175	25	#0	QAM16	19.42	-2.97	16.45	30.00	Pass
Band4	10	20175	25	#Mid	QAM16	19.41	-2.97	16.44	30.00	Pass
Band4	10	20175	25	#Max	QAM16	19.52	-2.97	16.55	30.00	Pass
Band4	10	20175	50	#0	QAM16	19.41	-2.97	16.44	30.00	Pass
Band4	10	20350	1	#0	QPSK	21.56	-2.97	18.59	30.00	Pass
Band4	10	20350	1	#Mid	QPSK	21.66	-2.97	18.69	30.00	Pass
Band4	10	20350	1	#Max	QPSK	21.74	-2.97	18.77	30.00	Pass
Band4	10	20350	25	#0	QPSK	21.03	-2.97	18.06	30.00	Pass
Band4	10	20350	25	#Mid	QPSK	21.09	-2.97	18.12	30.00	Pass
Band4	10	20350	25	#Max	QPSK	21.16	-2.97	18.19	30.00	Pass
Band4	10	20350	50	#0	QPSK	20.95	-2.97	17.98	30.00	Pass
Band4	10	20350	1	#0	QAM16	21.32	-2.97	18.35	30.00	Pass
Band4	10	20350	1	#Mid	QAM16	21.28	-2.97	18.31	30.00	Pass
Band4	10	20350	1	#Max	QAM16	21.27	-2.97	18.30	30.00	Pass
Band4	10	20350	25	#0	QAM16	19.57	-2.97	16.60	30.00	Pass
Band4	10	20350	25	#Mid	QAM16	19.65	-2.97	16.68	30.00	Pass
Band4	10	20350	25	#Max	QAM16	19.65	-2.97	16.68	30.00	Pass
Band4	10	20350	50	#0	QAM16	19.69	-2.97	16.72	30.00	Pass
Band4	15	20025	1	#0	QPSK	21.31	-2.97	18.34	30.00	Pass

Band4	15	20025	1	#Mid	QPSK	21.3	-2.97	18.33	30.00	Pass
Band4	15	20025	1	#Max	QPSK	21.29	-2.97	18.32	30.00	Pass
Band4	15	20025	36	#0	QPSK	20.72	-2.97	17.75	30.00	Pass
Band4	15	20025	36	#Mid	QPSK	20.67	-2.97	17.70	30.00	Pass
Band4	15	20025	36	#Max	QPSK	20.76	-2.97	17.79	30.00	Pass
Band4	15	20025	75	#0	QPSK	20.69	-2.97	17.72	30.00	Pass
Band4	15	20025	1	#0	QAM16	21.99	-2.97	19.02	30.00	Pass
Band4	15	20025	1	#Mid	QAM16	21.83	-2.97	18.86	30.00	Pass
Band4	15	20025	1	#Max	QAM16	21.9	-2.97	18.93	30.00	Pass
Band4	15	20025	36	#0	QAM16	19.35	-2.97	16.38	30.00	Pass
Band4	15	20025	36	#Mid	QAM16	19.66	-2.97	16.69	30.00	Pass
Band4	15	20025	36	#Max	QAM16	19.38	-2.97	16.41	30.00	Pass
Band4	15	20025	75	#0	QAM16	19.68	-2.97	16.71	30.00	Pass
Band4	15	20175	1	#0	QPSK	21.43	-2.97	18.46	30.00	Pass
Band4	15	20175	1	#Mid	QPSK	21.45	-2.97	18.48	30.00	Pass
Band4	15	20175	1	#Max	QPSK	21.47	-2.97	18.50	30.00	Pass
Band4	15	20175	36	#0	QPSK	20.8	-2.97	17.83	30.00	Pass
Band4	15	20175	36	#Mid	QPSK	20.78	-2.97	17.81	30.00	Pass
Band4	15	20175	36	#Max	QPSK	20.87	-2.97	17.90	30.00	Pass
Band4	15	20175	75	#0	QPSK	20.83	-2.97	17.86	30.00	Pass
Band4	15	20175	1	#0	QAM16	20.94	-2.97	17.97	30.00	Pass
Band4	15	20175	1	#Mid	QAM16	20.89	-2.97	17.92	30.00	Pass
Band4	15	20175	1	#Max	QAM16	20.93	-2.97	17.96	30.00	Pass
Band4	15	20175	36	#0	QAM16	19.54	-2.97	16.57	30.00	Pass
Band4	15	20175	36	#Mid	QAM16	19.53	-2.97	16.56	30.00	Pass
Band4	15	20175	36	#Max	QAM16	19.52	-2.97	16.55	30.00	Pass
Band4	15	20175	75	#0	QAM16	19.4	-2.97	16.43	30.00	Pass
Band4	15	20325	1	#0	QPSK	21.7	-2.97	18.73	30.00	Pass
Band4	15	20325	1	#Mid	QPSK	21.75	-2.97	18.78	30.00	Pass
Band4	15	20325	1	#Max	QPSK	21.75	-2.97	18.78	30.00	Pass
Band4	15	20325	36	#0	QPSK	21.09	-2.97	18.12	30.00	Pass
Band4	15	20325	36	#Mid	QPSK	21.01	-2.97	18.04	30.00	Pass
Band4	15	20325	36	#Max	QPSK	21.1	-2.97	18.13	30.00	Pass
Band4	15	20325	75	#0	QPSK	21.08	-2.97	18.11	30.00	Pass
Band4	15	20325	1	#0	QAM16	21.72	-2.97	18.75	30.00	Pass
Band4	15	20325	1	#Mid	QAM16	21.72	-2.97	18.75	30.00	Pass
Band4	15	20325	1	#Max	QAM16	21.77	-2.97	18.80	30.00	Pass
Band4	15	20325	36	#0	QAM16	19.64	-2.97	16.67	30.00	Pass
Band4	15	20325	36	#Mid	QAM16	19.56	-2.97	16.59	30.00	Pass
Band4	15	20325	36	#Max	QAM16	19.57	-2.97	16.60	30.00	Pass
Band4	15	20325	75	#0	QAM16	19.61	-2.97	16.64	30.00	Pass
Band4	20	20050	1	#0	QPSK	21.36	-2.97	18.39	30.00	Pass
Band4	20	20050	1	#Mid	QPSK	21.21	-2.97	18.24	30.00	Pass
Band4	20	20050	1	#Max	QPSK	21.19	-2.97	18.22	30.00	Pass

Band4	20	20050	50	#0	QPSK	20.79	-2.97	17.82	30.00	Pass
Band4	20	20050	50	#Mid	QPSK	20.75	-2.97	17.78	30.00	Pass
Band4	20	20050	50	#Max	QPSK	20.83	-2.97	17.86	30.00	Pass
Band4	20	20050	100	#0	QPSK	20.82	-2.97	17.85	30.00	Pass
Band4	20	20050	1	#0	QAM16	20.67	-2.97	17.70	30.00	Pass
Band4	20	20050	1	#Mid	QAM16	20.45	-2.97	17.48	30.00	Pass
Band4	20	20050	1	#Max	QAM16	20.43	-2.97	17.46	30.00	Pass
Band4	20	20050	50	#0	QAM16	19.52	-2.97	16.55	30.00	Pass
Band4	20	20050	50	#Mid	QAM16	19.42	-2.97	16.45	30.00	Pass
Band4	20	20050	50	#Max	QAM16	19.49	-2.97	16.52	30.00	Pass
Band4	20	20050	100	#0	QAM16	19.42	-2.97	16.45	30.00	Pass
Band4	20	20175	1	#0	QPSK	21.38	-2.97	18.41	30.00	Pass
Band4	20	20175	1	#Mid	QPSK	21.32	-2.97	18.35	30.00	Pass
Band4	20	20175	1	#Max	QPSK	21.46	-2.97	18.49	30.00	Pass
Band4	20	20175	50	#0	QPSK	20.92	-2.97	17.95	30.00	Pass
Band4	20	20175	50	#Mid	QPSK	20.75	-2.97	17.78	30.00	Pass
Band4	20	20175	50	#Max	QPSK	20.78	-2.97	17.81	30.00	Pass
Band4	20	20175	100	#0	QPSK	20.82	-2.97	17.85	30.00	Pass
Band4	20	20175	1	#0	QAM16	21.03	-2.97	18.06	30.00	Pass
Band4	20	20175	1	#Mid	QAM16	20.96	-2.97	17.99	30.00	Pass
Band4	20	20175	1	#Max	QAM16	21.08	-2.97	18.11	30.00	Pass
Band4	20	20175	50	#0	QAM16	19.37	-2.97	16.40	30.00	Pass
Band4	20	20175	50	#Mid	QAM16	19.44	-2.97	16.47	30.00	Pass
Band4	20	20175	50	#Max	QAM16	19.45	-2.97	16.48	30.00	Pass
Band4	20	20175	100	#0	QAM16	19.42	-2.97	16.45	30.00	Pass
Band4	20	20300	1	#0	QPSK	21.58	-2.97	18.61	30.00	Pass
Band4	20	20300	1	#Mid	QPSK	21.58	-2.97	18.61	30.00	Pass
Band4	20	20300	1	#Max	QPSK	21.7	-2.97	18.73	30.00	Pass
Band4	20	20300	50	#0	QPSK	20.95	-2.97	17.98	30.00	Pass
Band4	20	20300	50	#Mid	QPSK	20.98	-2.97	18.01	30.00	Pass
Band4	20	20300	50	#Max	QPSK	21.1	-2.97	18.13	30.00	Pass
Band4	20	20300	100	#0	QPSK	21.06	-2.97	18.09	30.00	Pass
Band4	20	20300	1	#0	QAM16	21.15	-2.97	18.18	30.00	Pass
Band4	20	20300	1	#Mid	QAM16	21.26	-2.97	18.29	30.00	Pass
Band4	20	20300	1	#Max	QAM16	21.31	-2.97	18.34	30.00	Pass
Band4	20	20300	50	#0	QAM16	19.62	-2.97	16.65	30.00	Pass
Band4	20	20300	50	#Mid	QAM16	19.61	-2.97	16.64	30.00	Pass
Band4	20	20300	50	#Max	QAM16	19.62	-2.97	16.65	30.00	Pass
Band4	20	20300	100	#0	QAM16	19.58	-2.97	16.61	30.00	Pass

2 Frequency stability

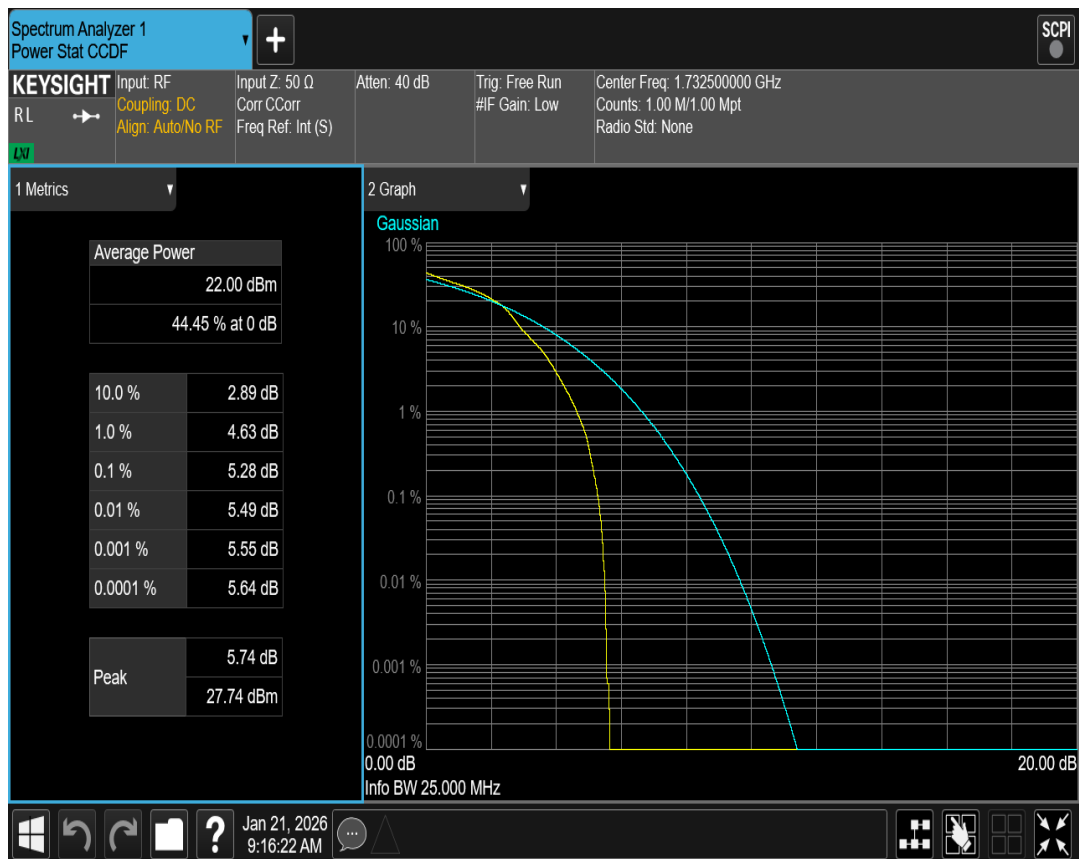
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band4	20	20050	100	#0	QPSK	-17.98	-0.01045	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-27.30	-0.01587	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-26.69	-0.01541	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-28.98	-0.01673	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-26.36	-0.01511	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-34.40	-0.01971	-2.5	2.5	PASS

Note: (Voltage: 3.85V, Temperature: 25°C) only reflect the worst mode.

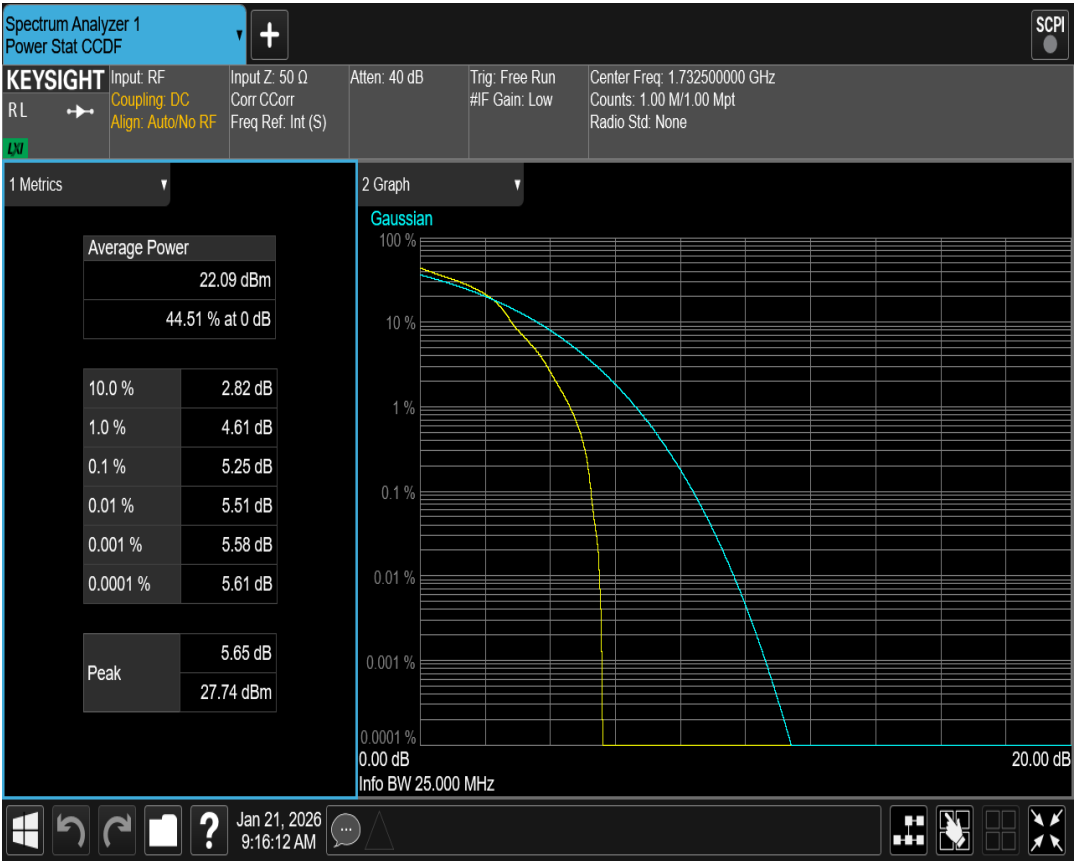
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.74	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.43	13	PASS
Band4	3	20175	1	#0	QPSK	4.79	13	PASS
Band4	3	20175	1	#0	QAM16	5.55	13	PASS
Band4	5	20175	1	#0	QPSK	4.93	13	PASS
Band4	5	20175	1	#0	QAM16	5.47	13	PASS
Band4	10	20175	1	#0	QPSK	4.60	13	PASS
Band4	10	20175	1	#0	QAM16	5.25	13	PASS
Band4	15	20175	1	#0	QPSK	4.49	13	PASS
Band4	15	20175	1	#0	QAM16	5.28	13	PASS
Band4	20	20175	1	#0	QPSK	4.36	13	PASS
Band4	20	20175	1	#0	QAM16	4.81	13	PASS

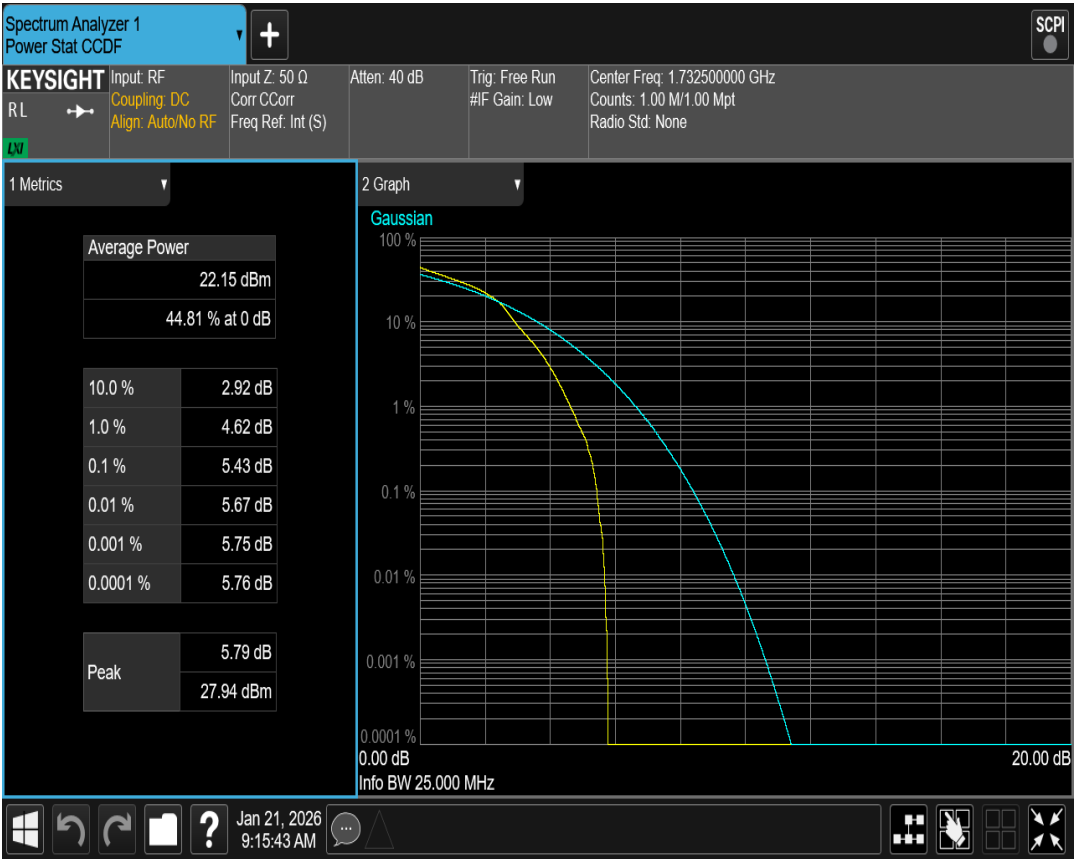
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



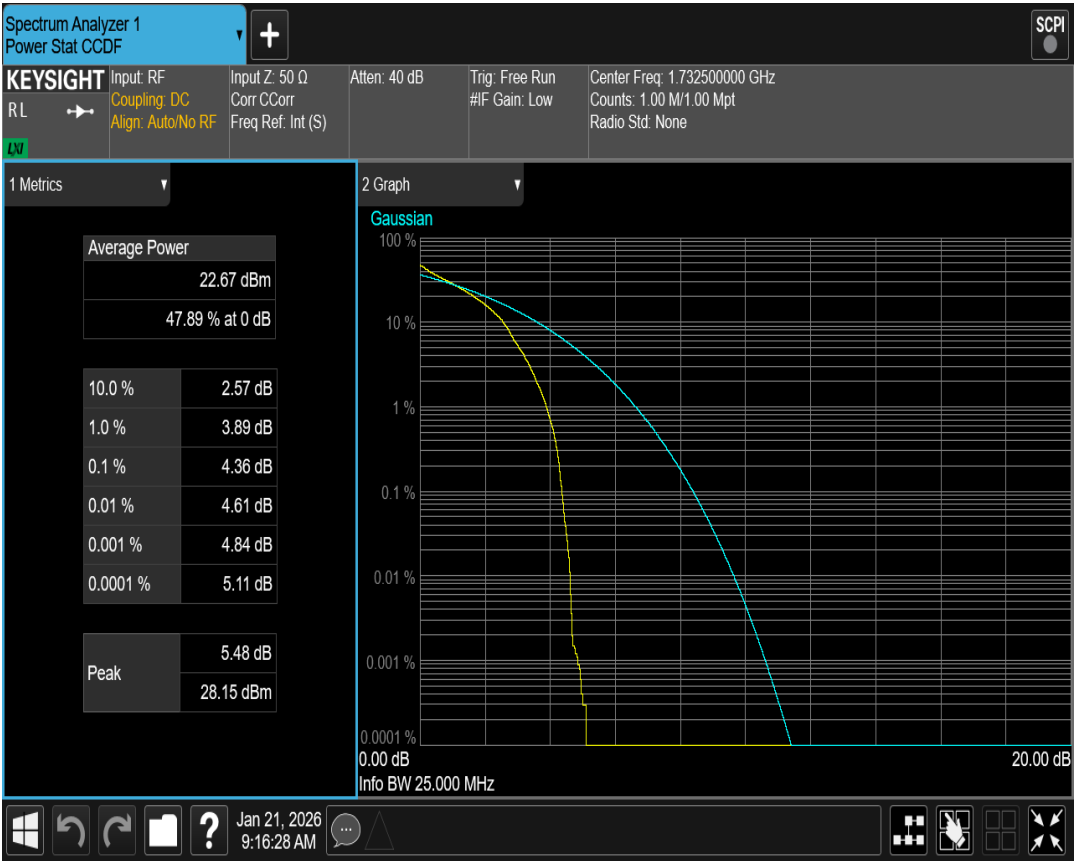
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



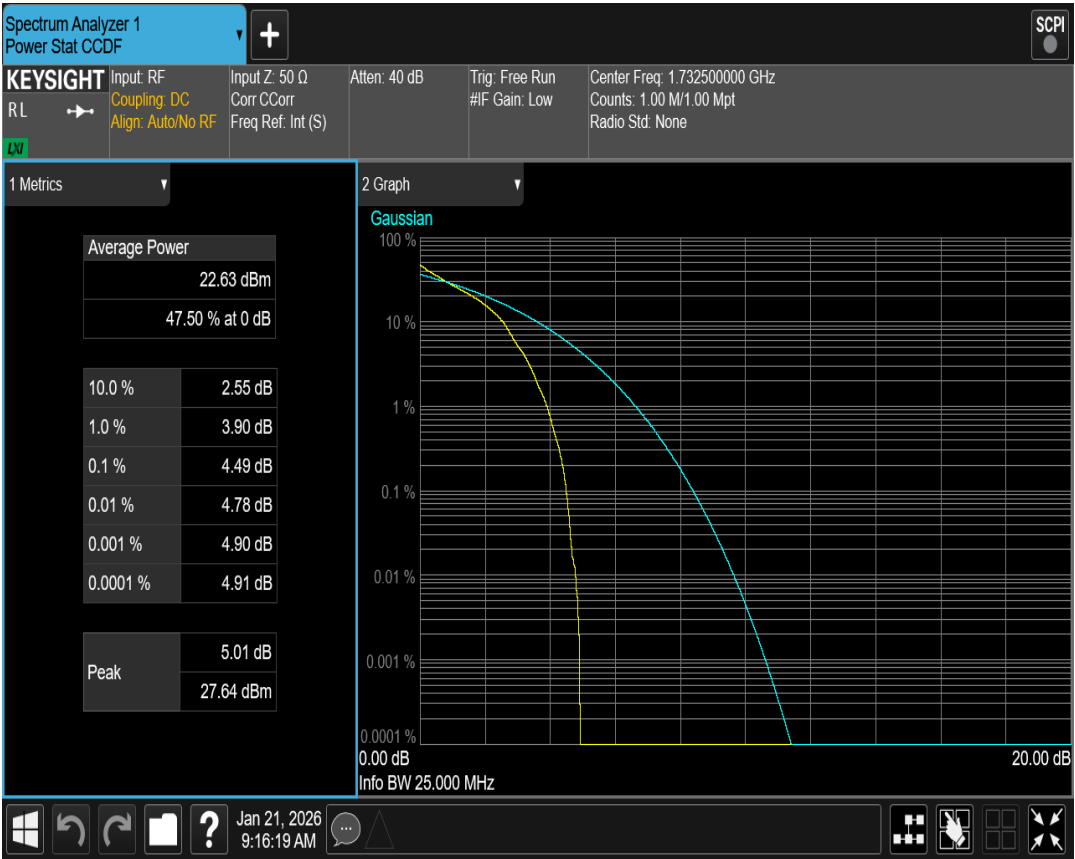
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



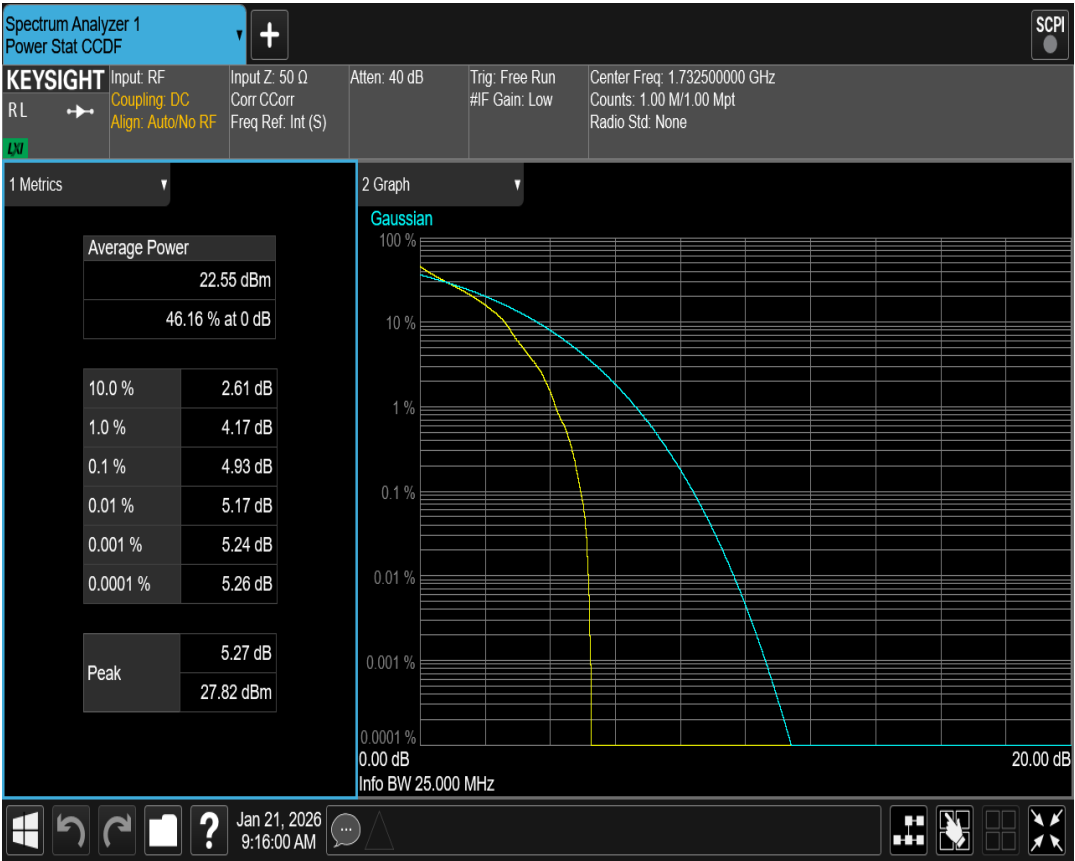
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



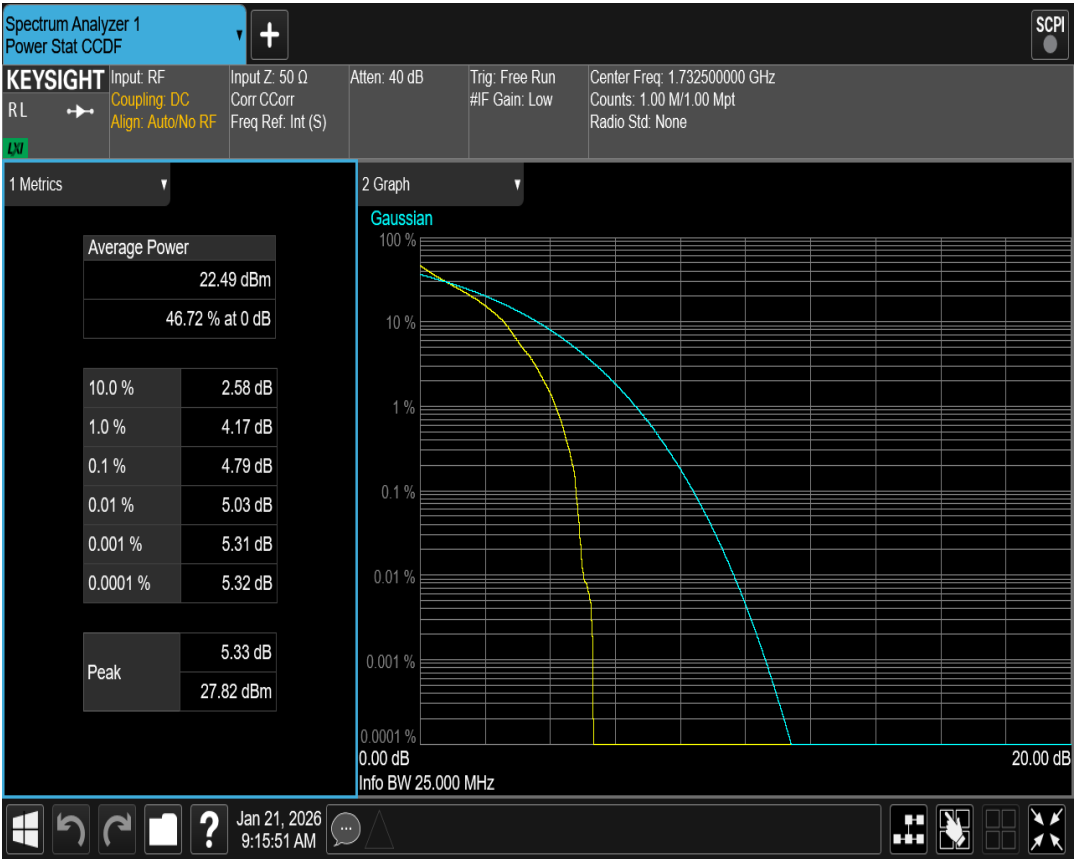
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



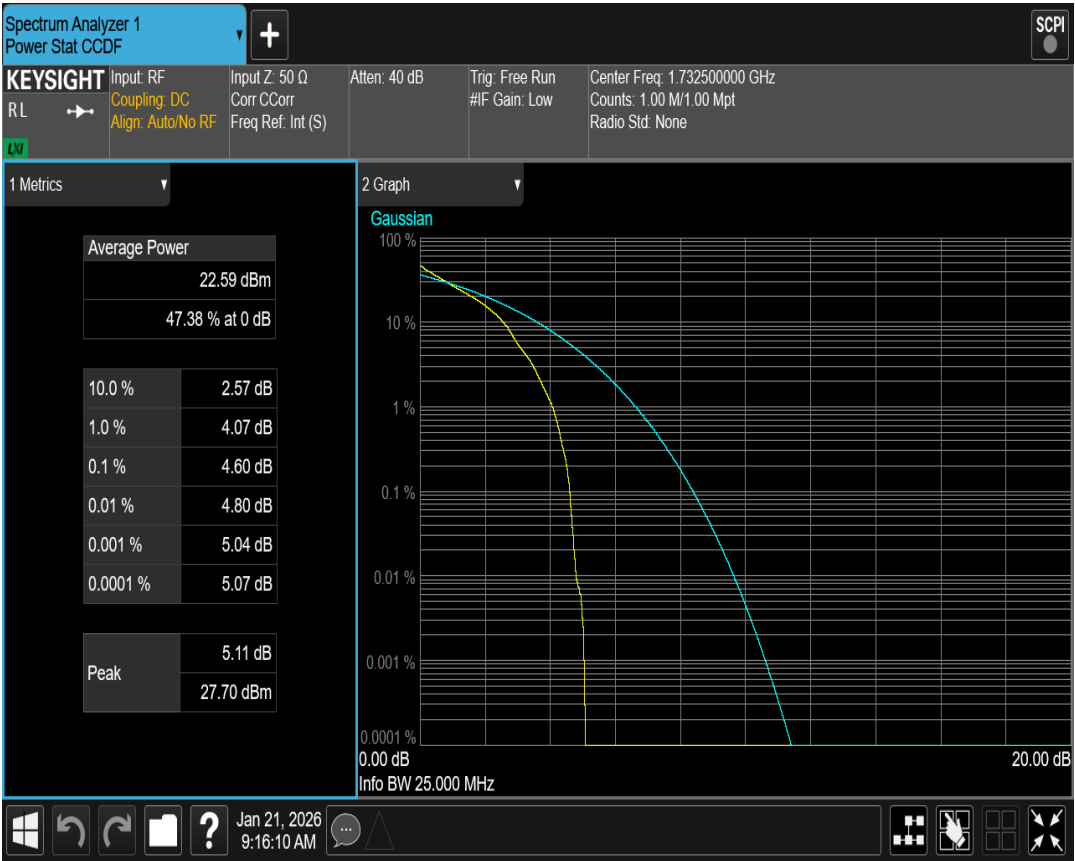
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



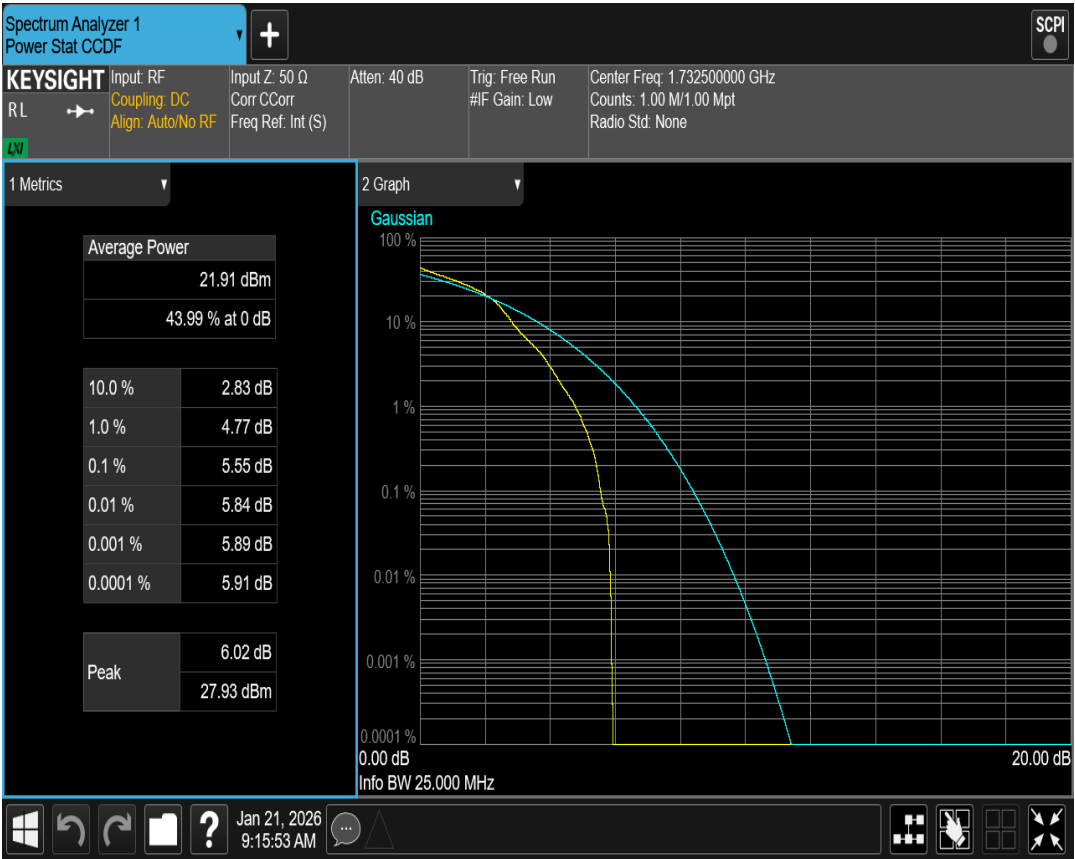
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



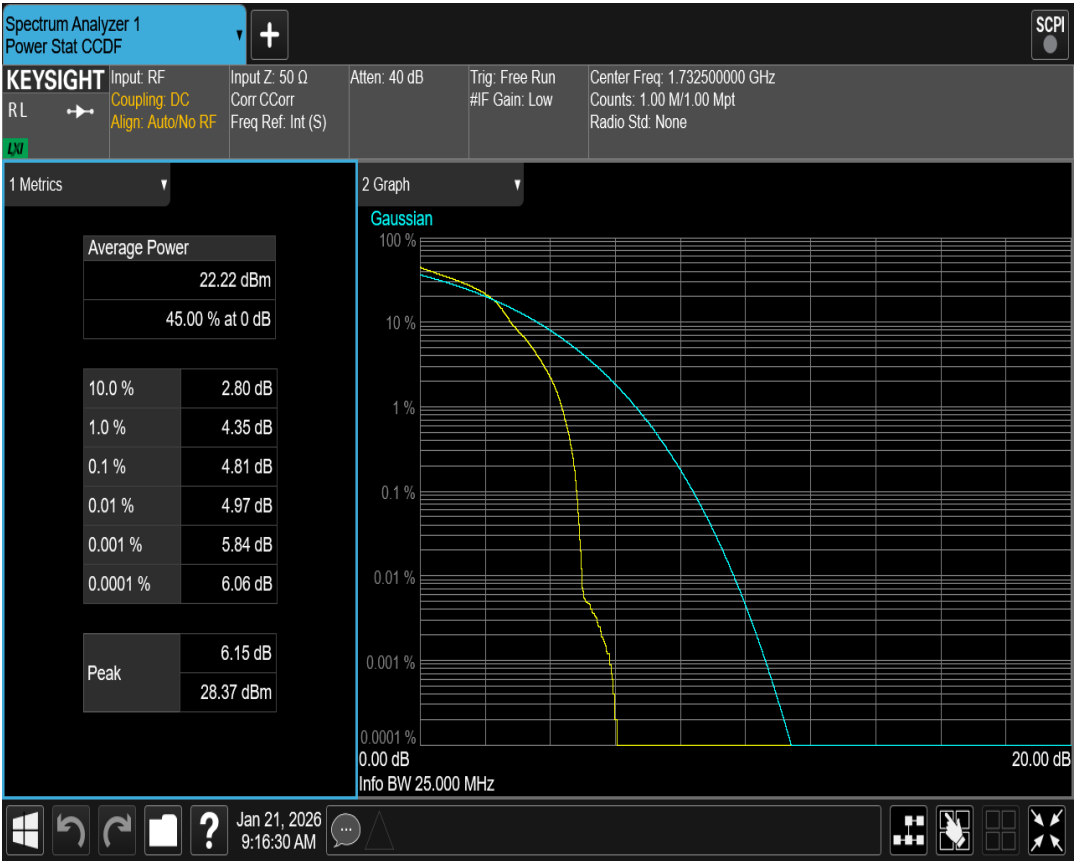
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



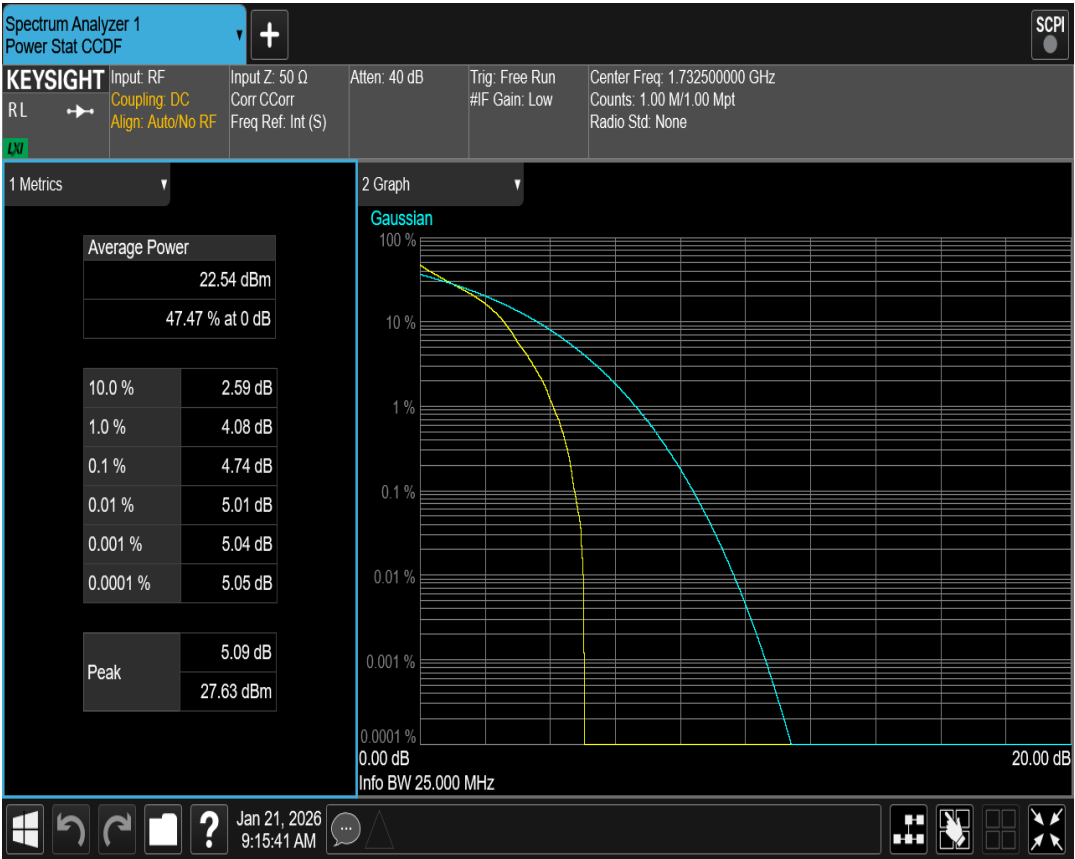
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



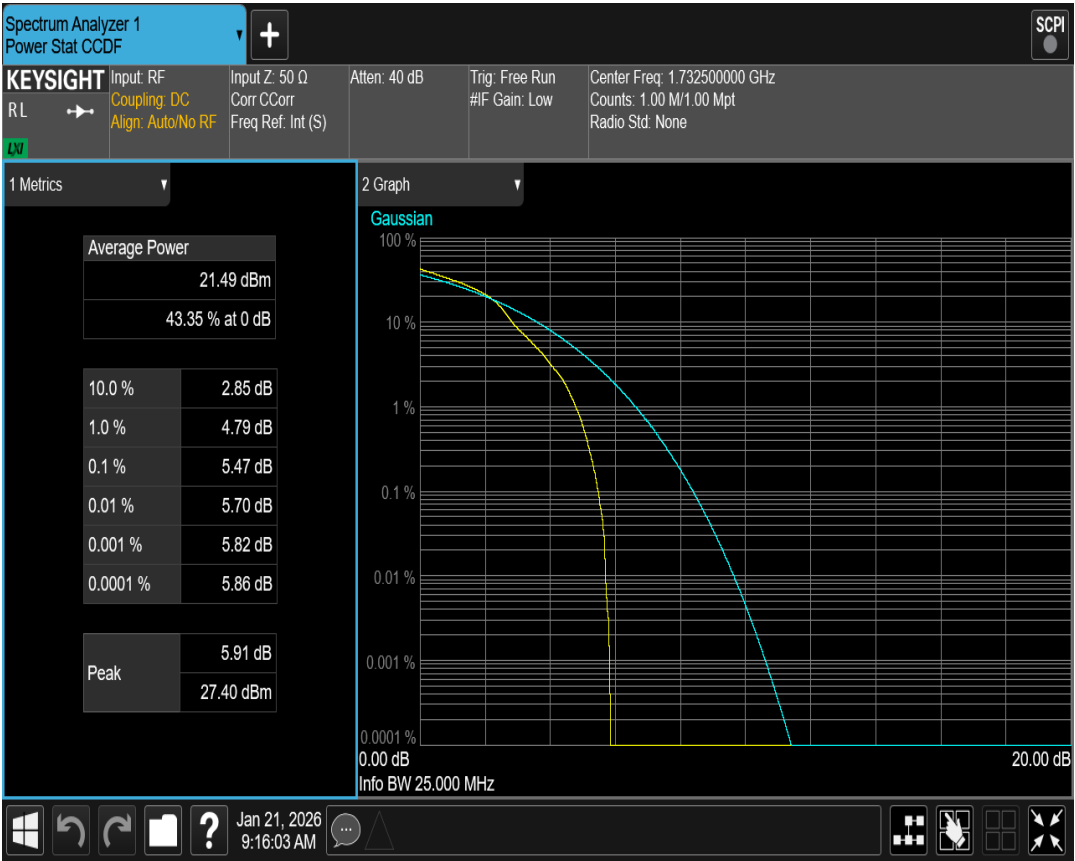
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



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



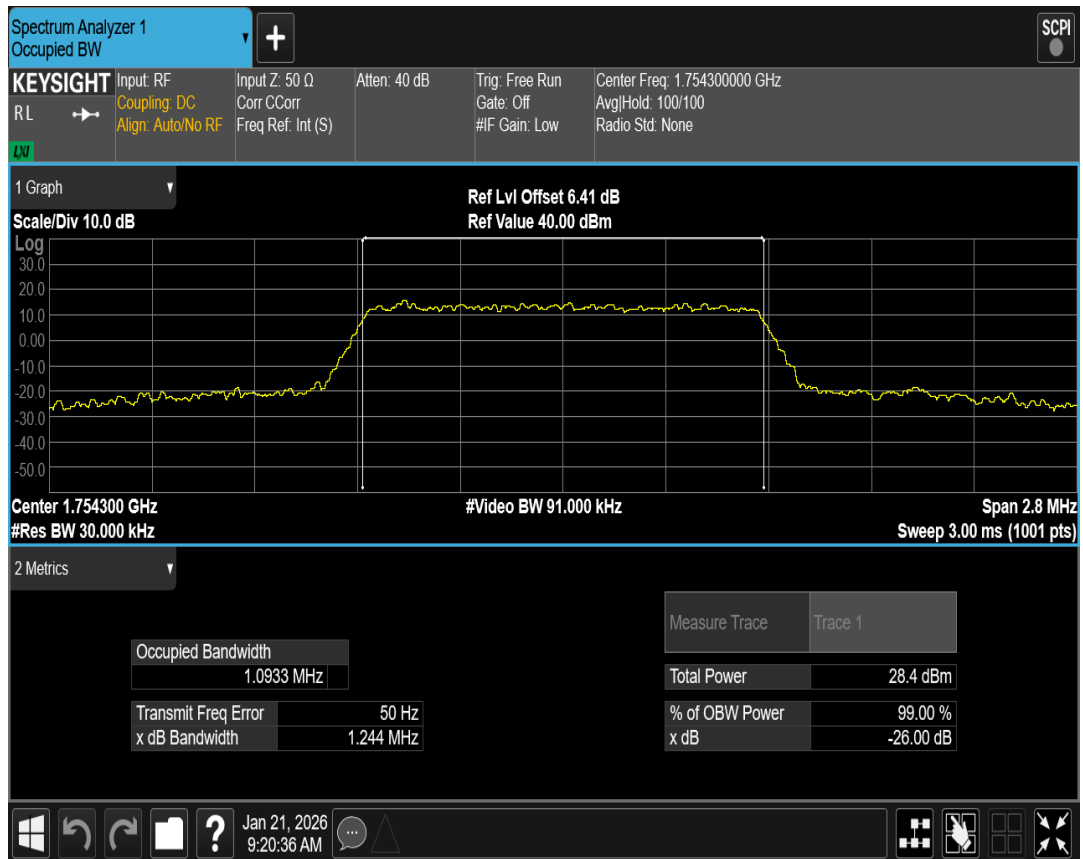
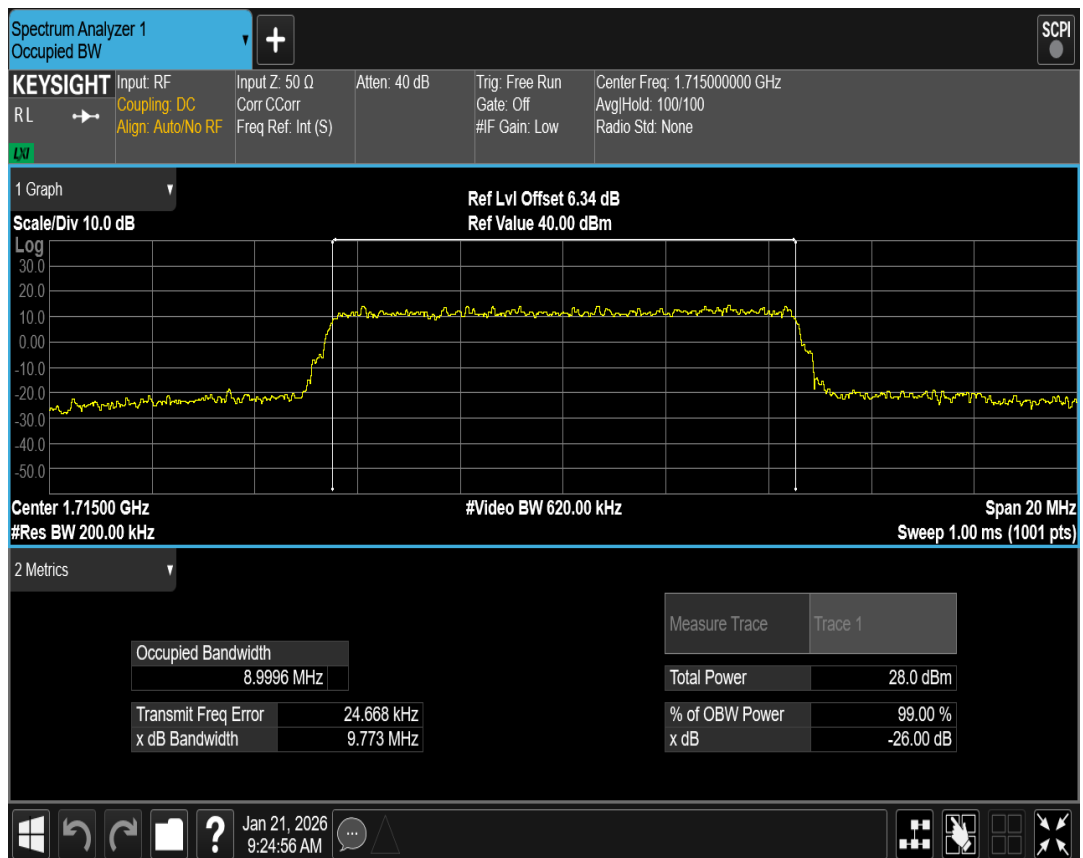
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0

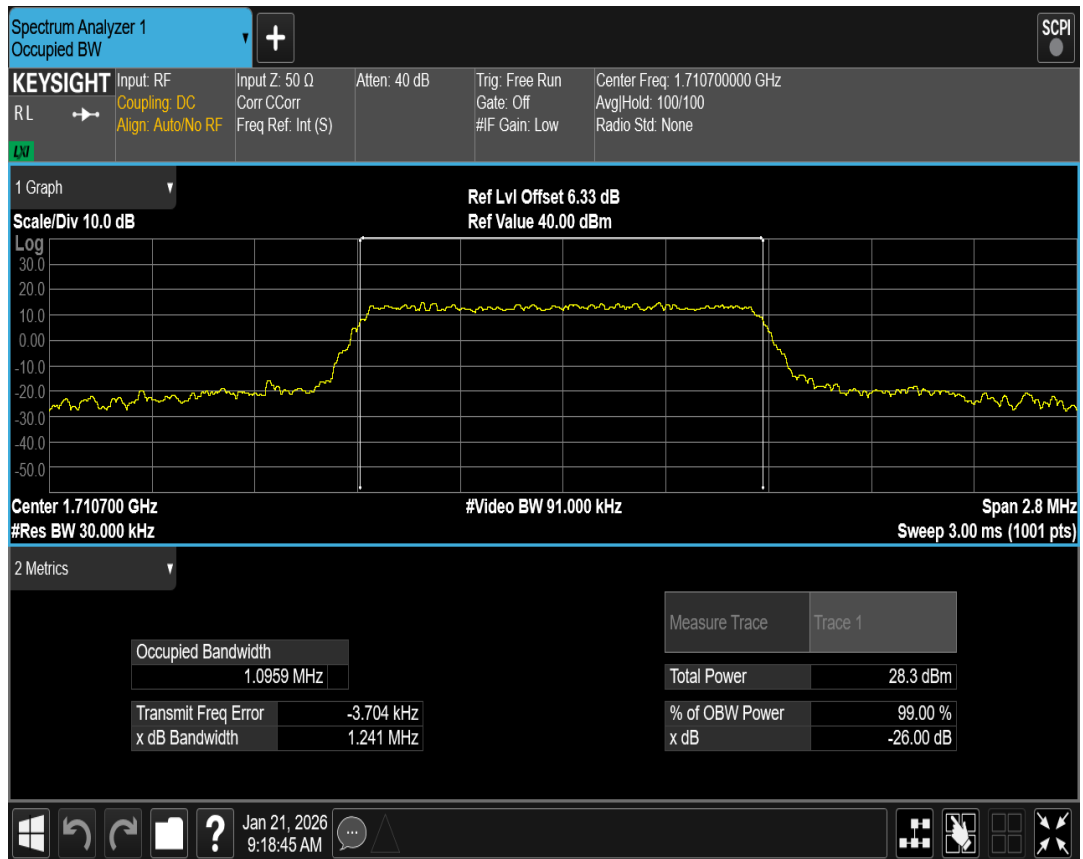
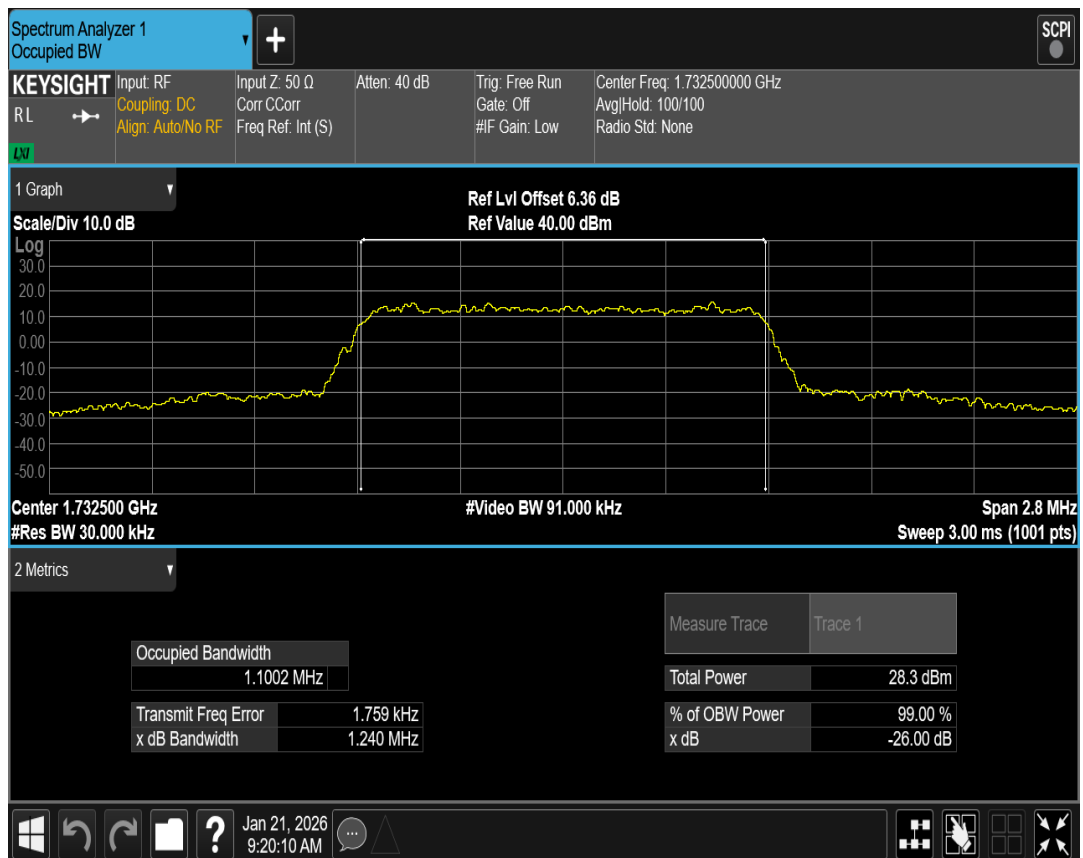


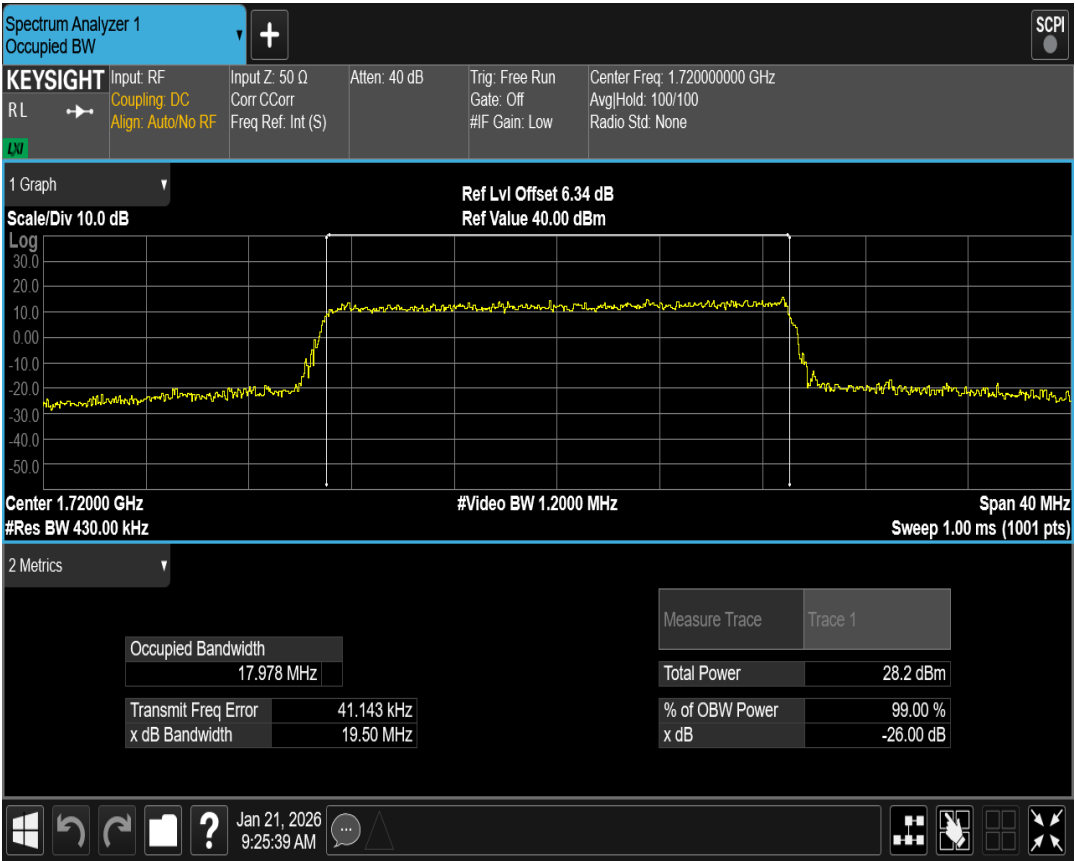
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.101	1.242	PASS
Band4	1.4	19957	6	#0	QAM16	1.096	1.241	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.253	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.240	PASS
Band4	1.4	20393	6	#0	QPSK	1.095	1.250	PASS
Band4	1.4	20393	6	#0	QAM16	1.093	1.244	PASS
Band4	3	19965	15	#0	QPSK	2.706	3.031	PASS
Band4	3	19965	15	#0	QAM16	2.713	3.059	PASS
Band4	3	20175	15	#0	QPSK	2.703	3.014	PASS
Band4	3	20175	15	#0	QAM16	2.702	3.037	PASS
Band4	3	20385	15	#0	QPSK	2.705	3.058	PASS
Band4	3	20385	15	#0	QAM16	2.700	3.032	PASS
Band4	5	19975	25	#0	QPSK	4.520	5.008	PASS
Band4	5	19975	25	#0	QAM16	4.529	4.944	PASS
Band4	5	20175	25	#0	QPSK	4.513	4.896	PASS
Band4	5	20175	25	#0	QAM16	4.493	4.976	PASS
Band4	5	20375	25	#0	QPSK	4.518	4.931	PASS
Band4	5	20375	25	#0	QAM16	4.513	4.962	PASS
Band4	10	20000	50	#0	QPSK	8.998	9.725	PASS
Band4	10	20000	50	#0	QAM16	9.000	9.773	PASS
Band4	10	20175	50	#0	QPSK	8.981	9.690	PASS
Band4	10	20175	50	#0	QAM16	8.975	9.744	PASS
Band4	10	20350	50	#0	QPSK	8.963	9.798	PASS
Band4	10	20350	50	#0	QAM16	8.984	9.810	PASS
Band4	15	20025	75	#0	QPSK	13.465	15.016	PASS
Band4	15	20025	75	#0	QAM16	13.471	14.714	PASS
Band4	15	20175	75	#0	QPSK	13.497	14.611	PASS
Band4	15	20175	75	#0	QAM16	13.491	14.886	PASS
Band4	15	20325	75	#0	QPSK	13.475	14.640	PASS
Band4	15	20325	75	#0	QAM16	13.523	14.451	PASS
Band4	20	20050	100	#0	QPSK	18.020	19.542	PASS
Band4	20	20050	100	#0	QAM16	17.978	19.498	PASS
Band4	20	20175	100	#0	QPSK	17.913	19.437	PASS
Band4	20	20175	100	#0	QAM16	18.032	19.583	PASS
Band4	20	20300	100	#0	QPSK	18.008	19.574	PASS
Band4	20	20300	100	#0	QAM16	18.034	19.583	PASS

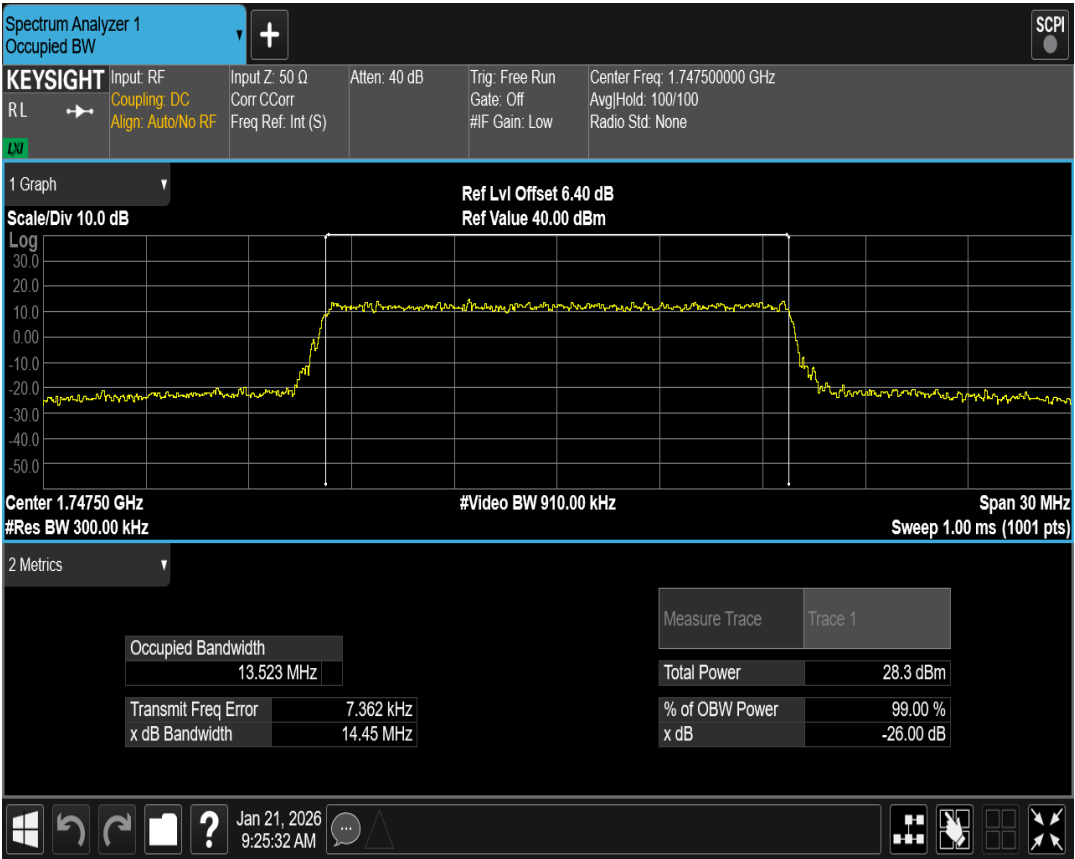
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0

**Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0**

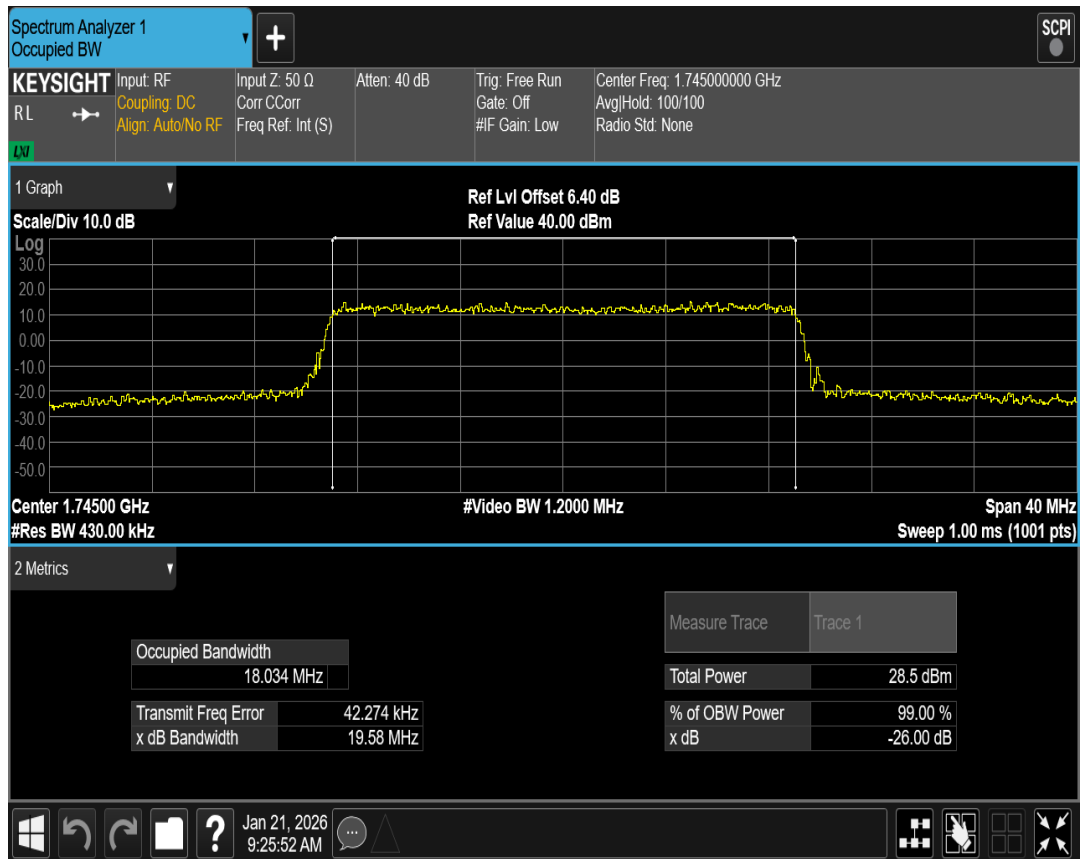
**Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0**



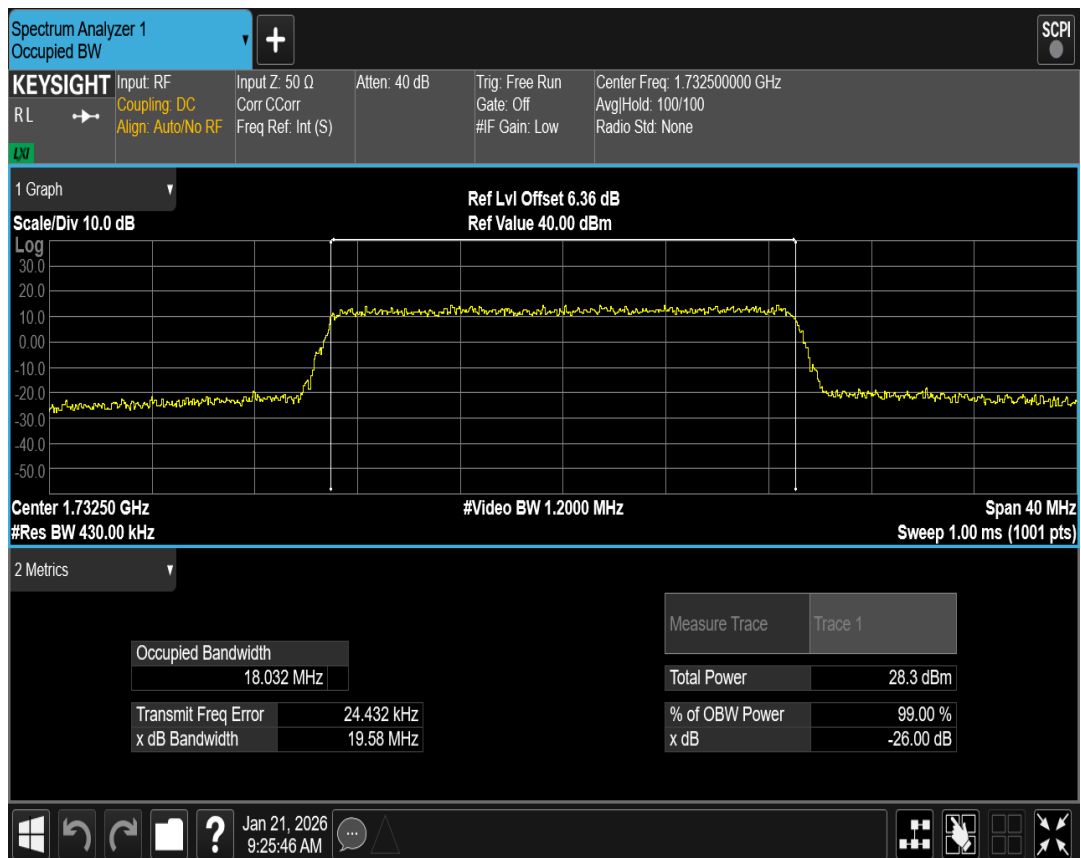
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



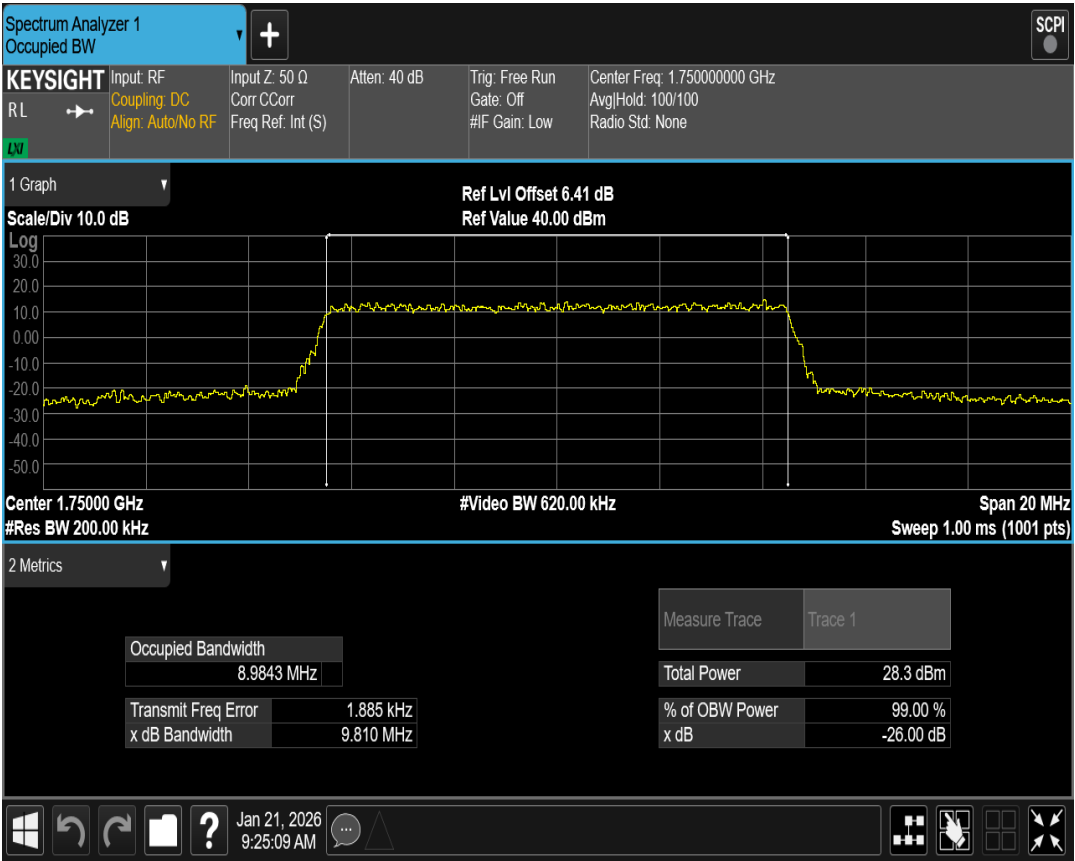
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



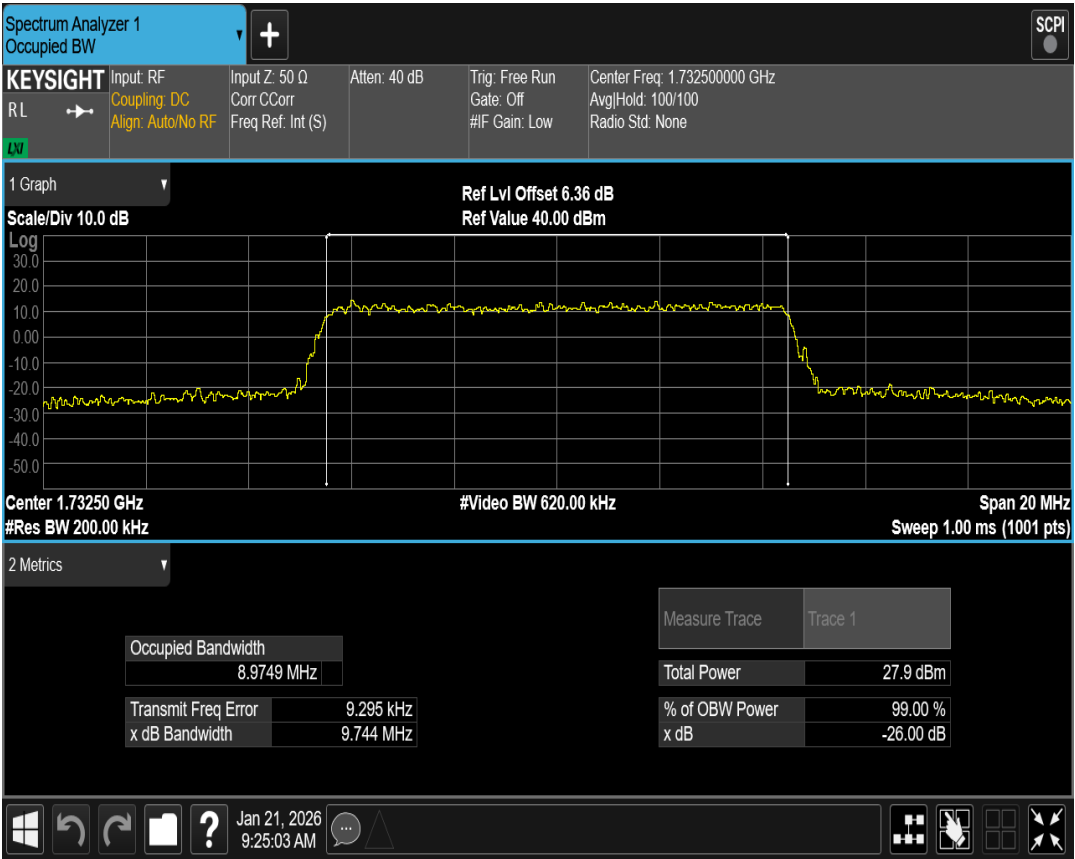
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



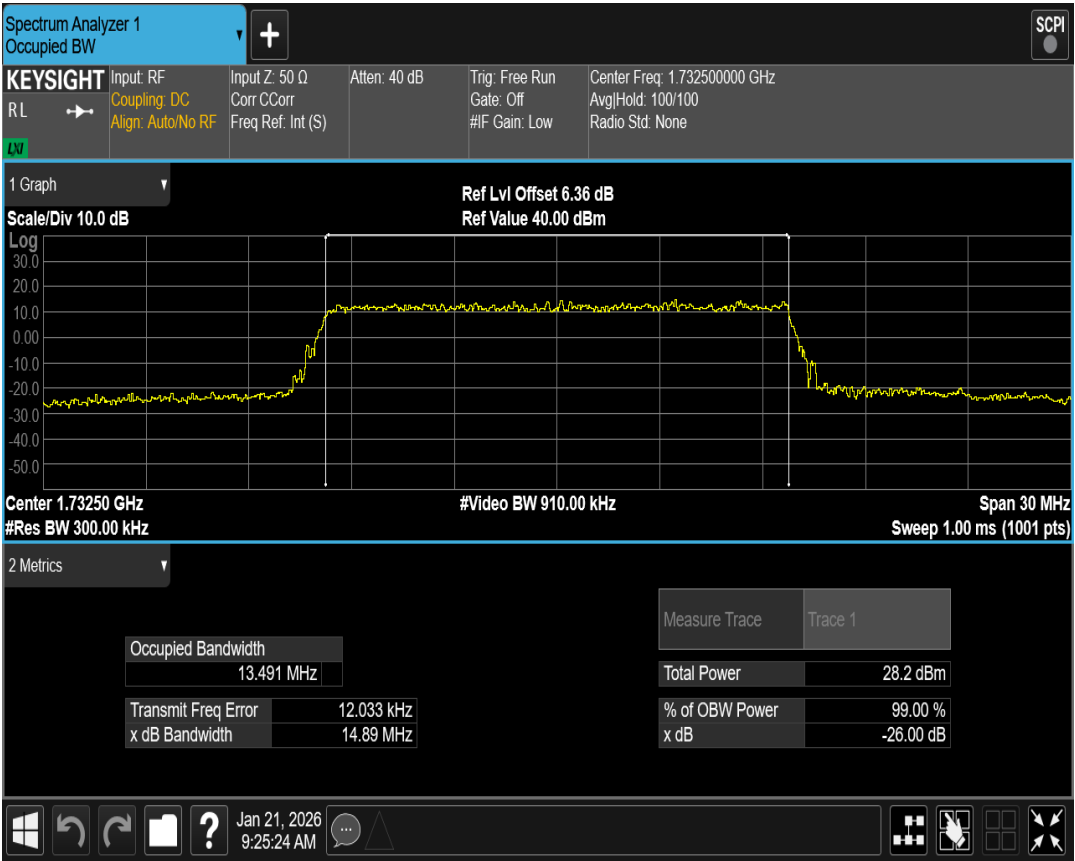
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



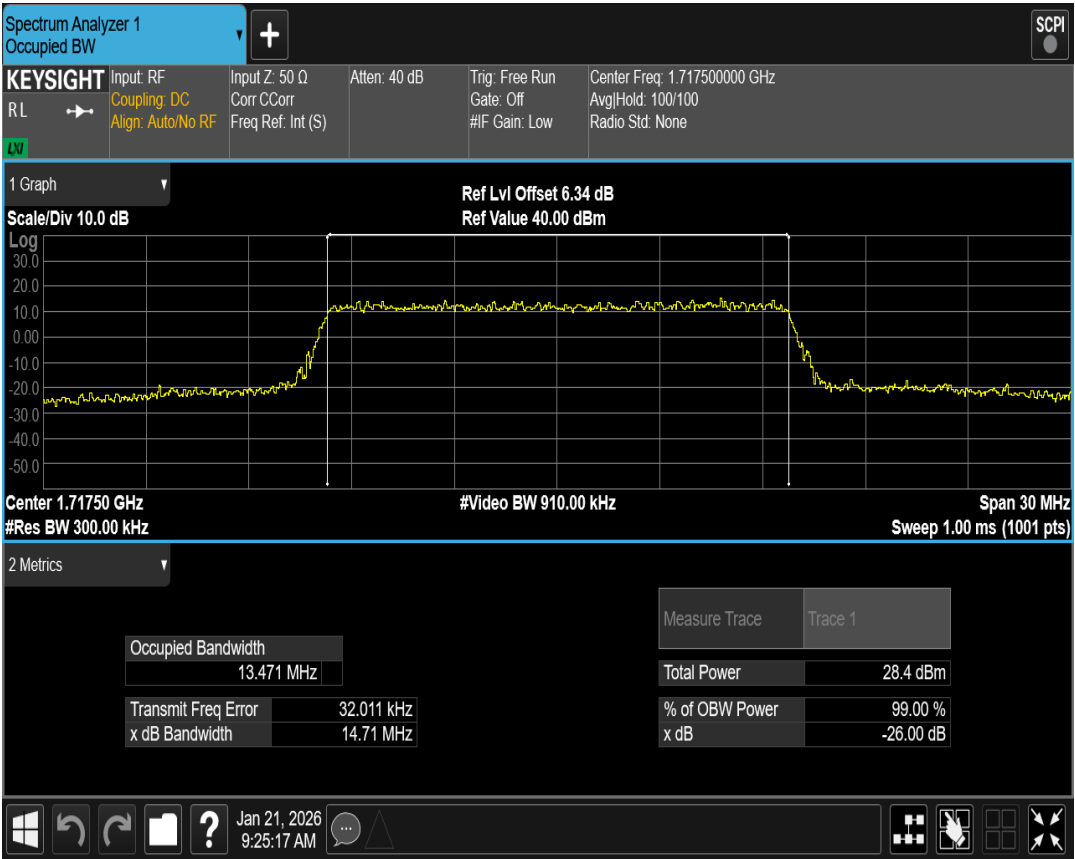
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



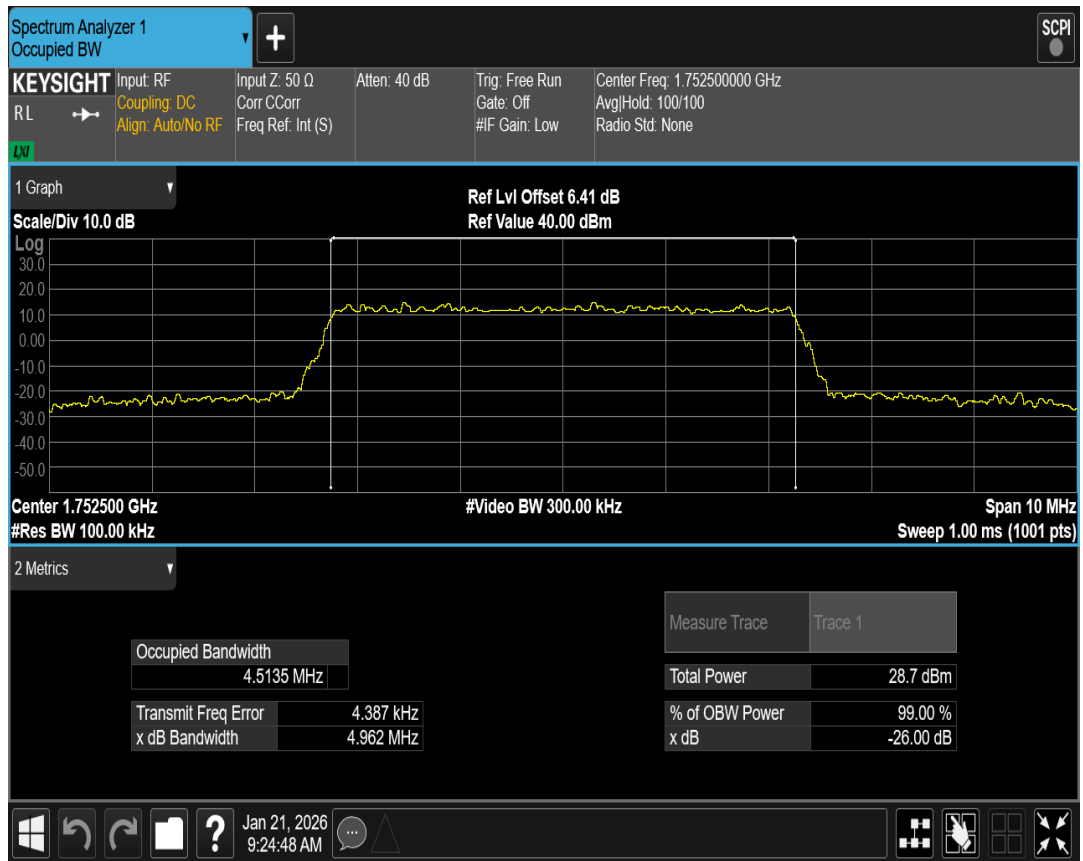
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



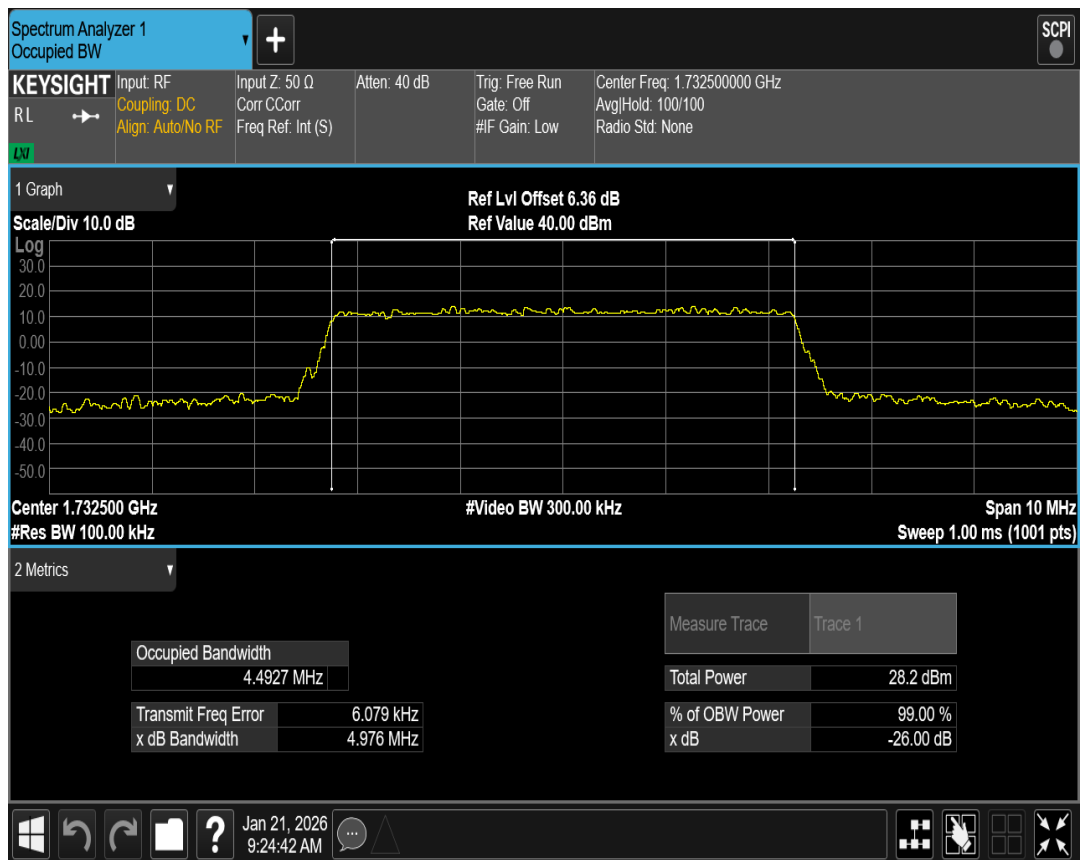
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



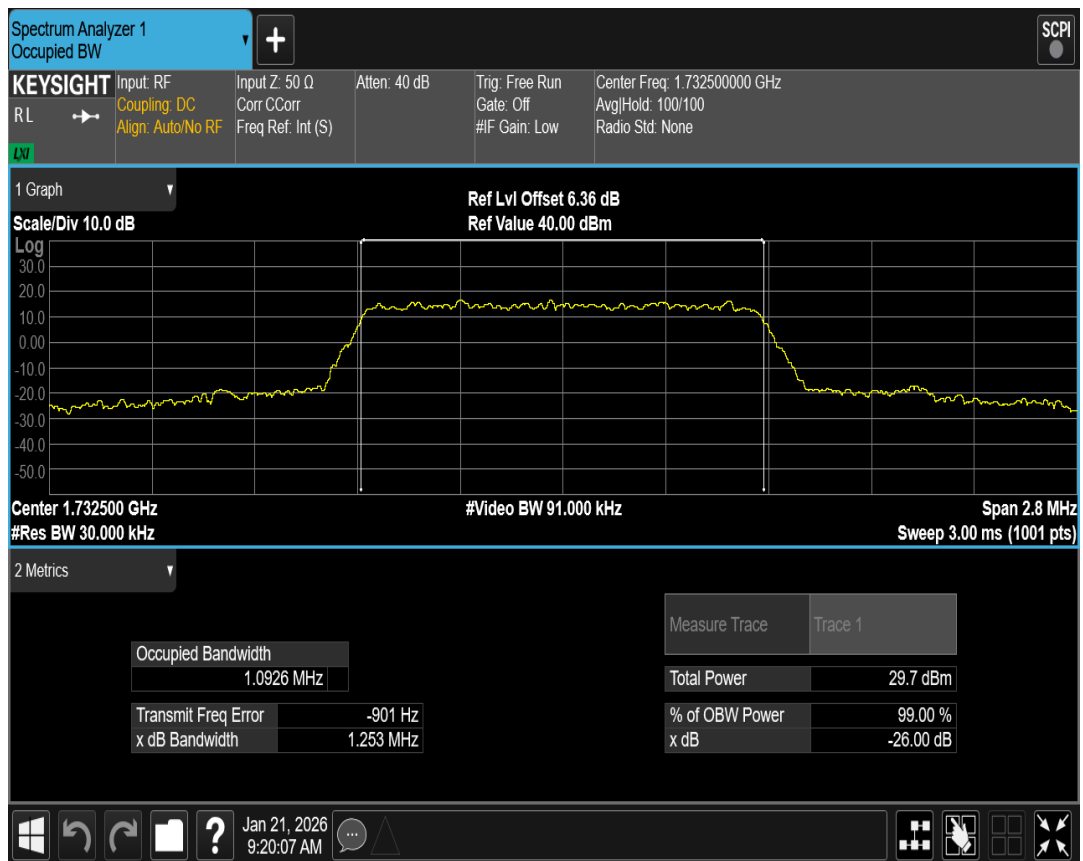
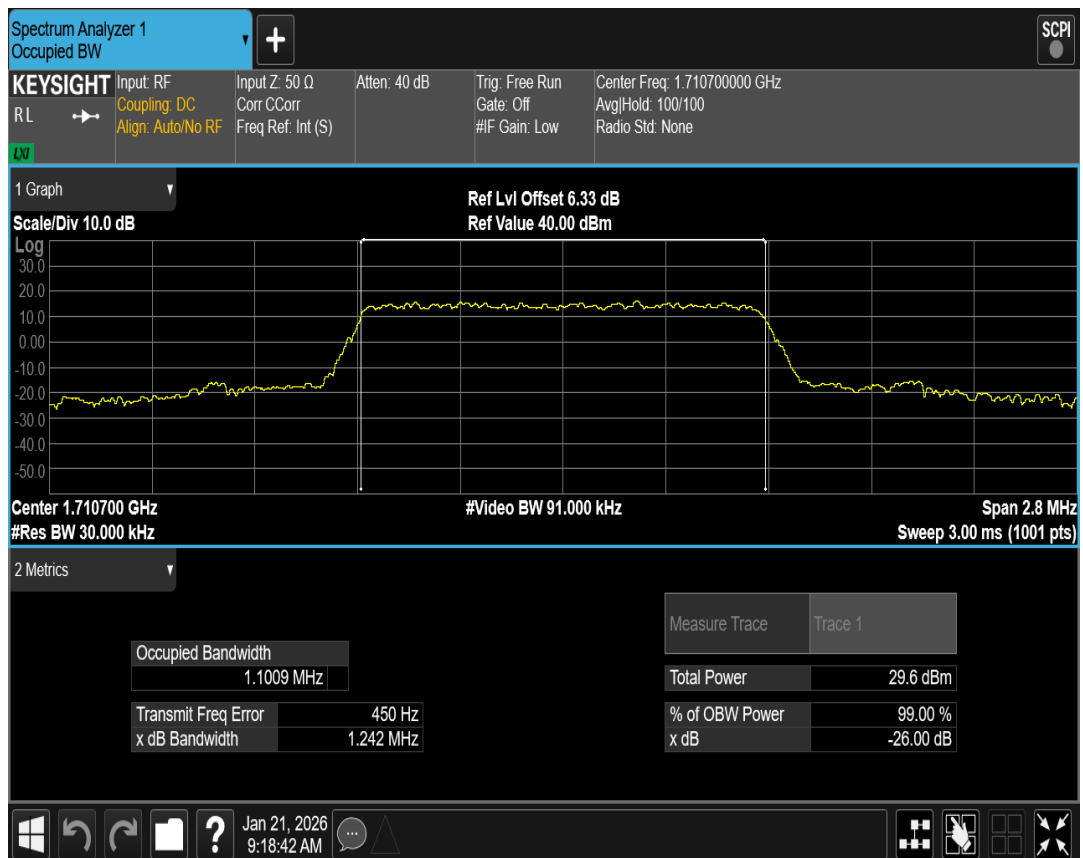
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0

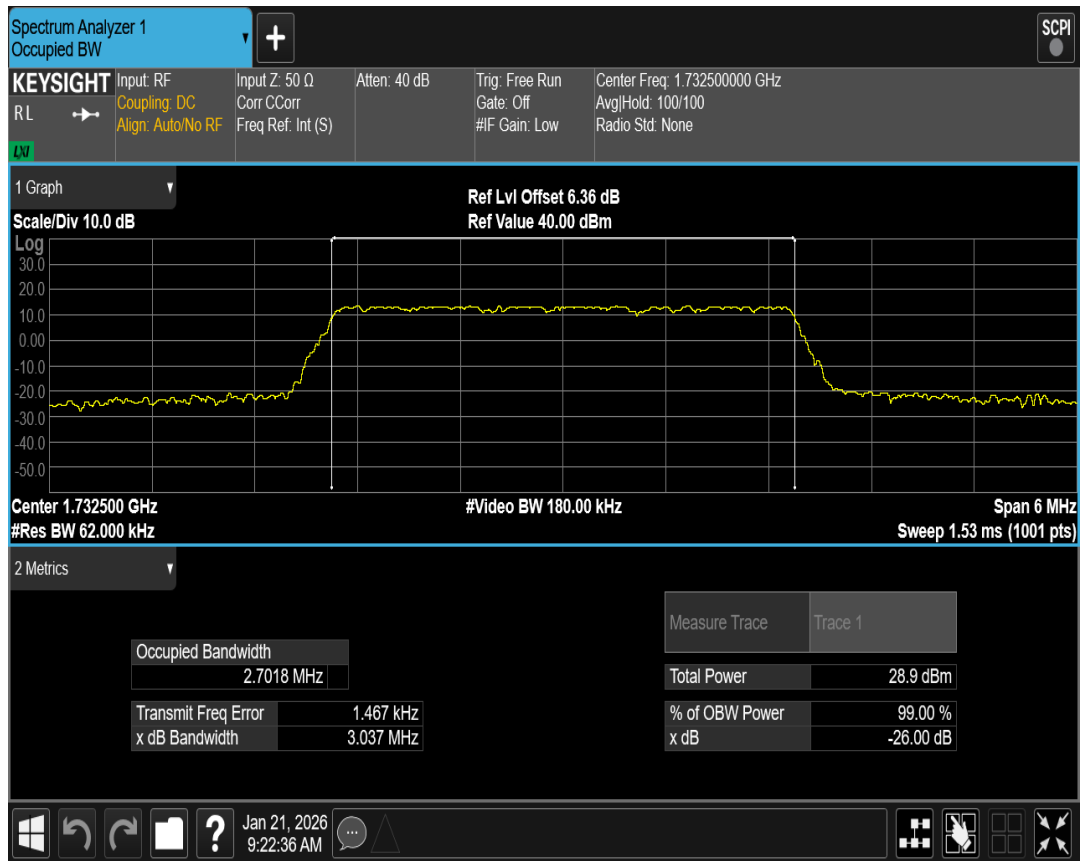
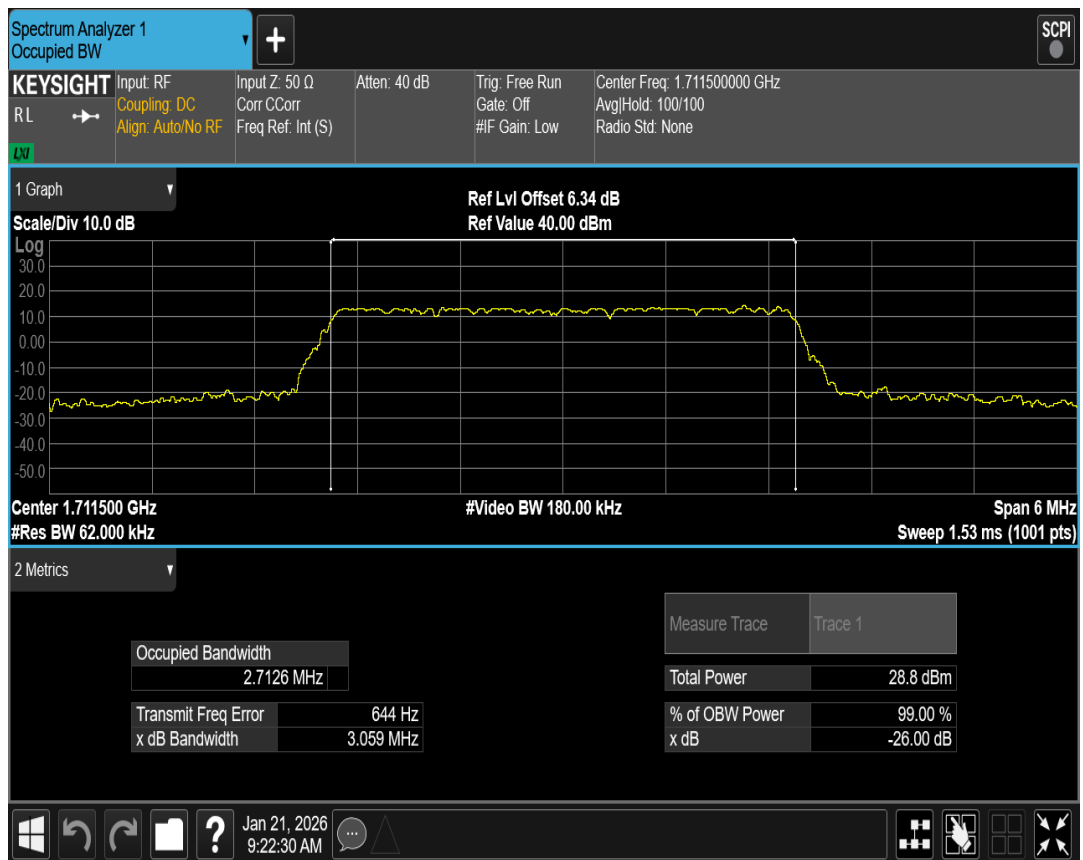


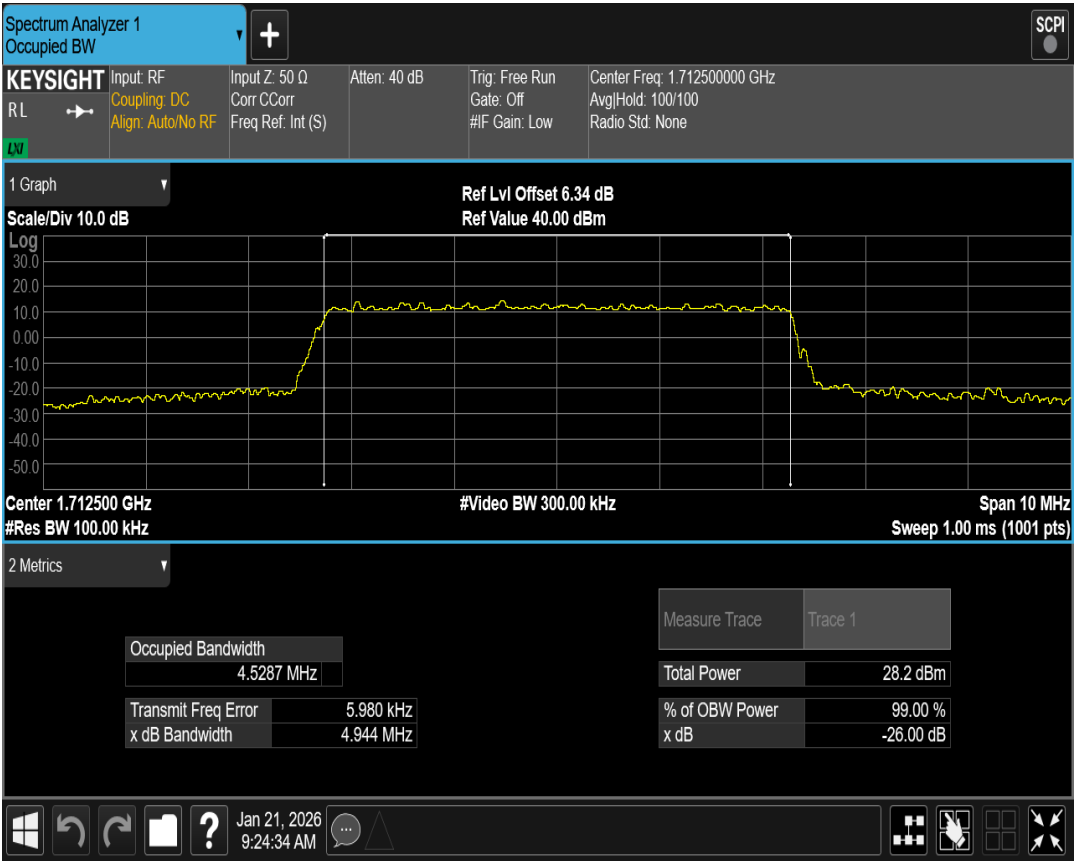
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



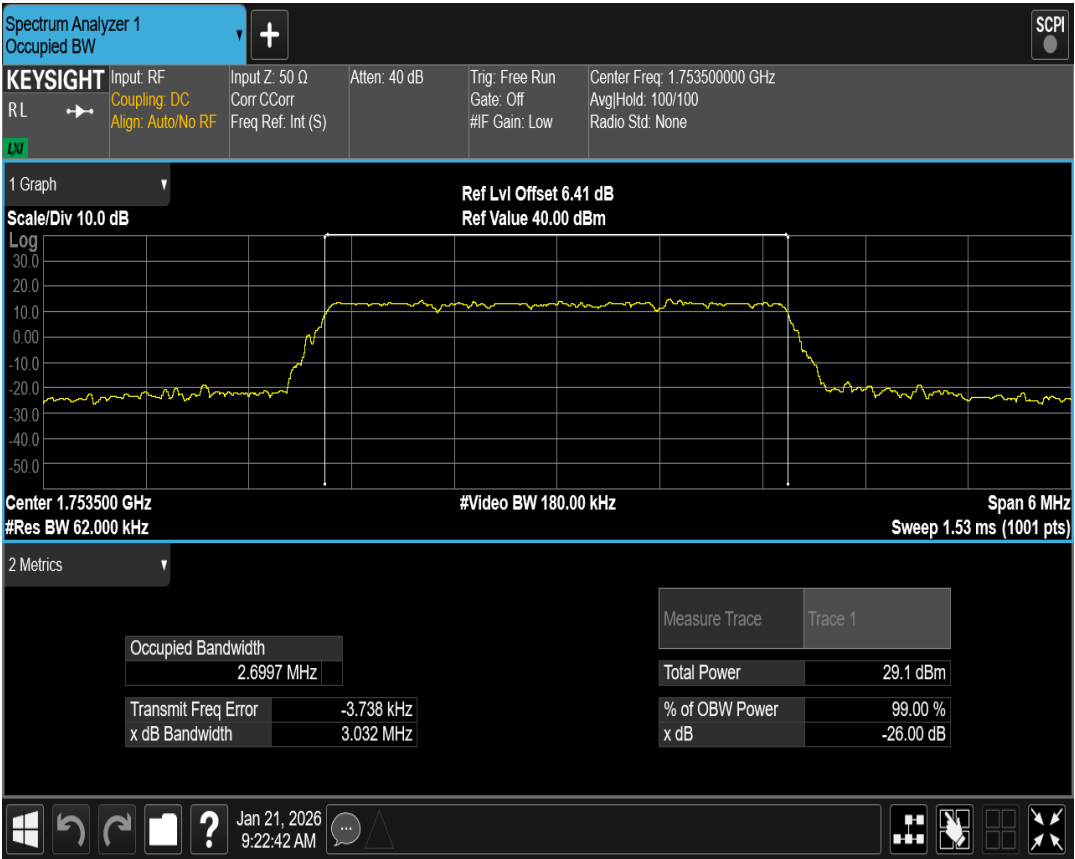
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0

**Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0****Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0**

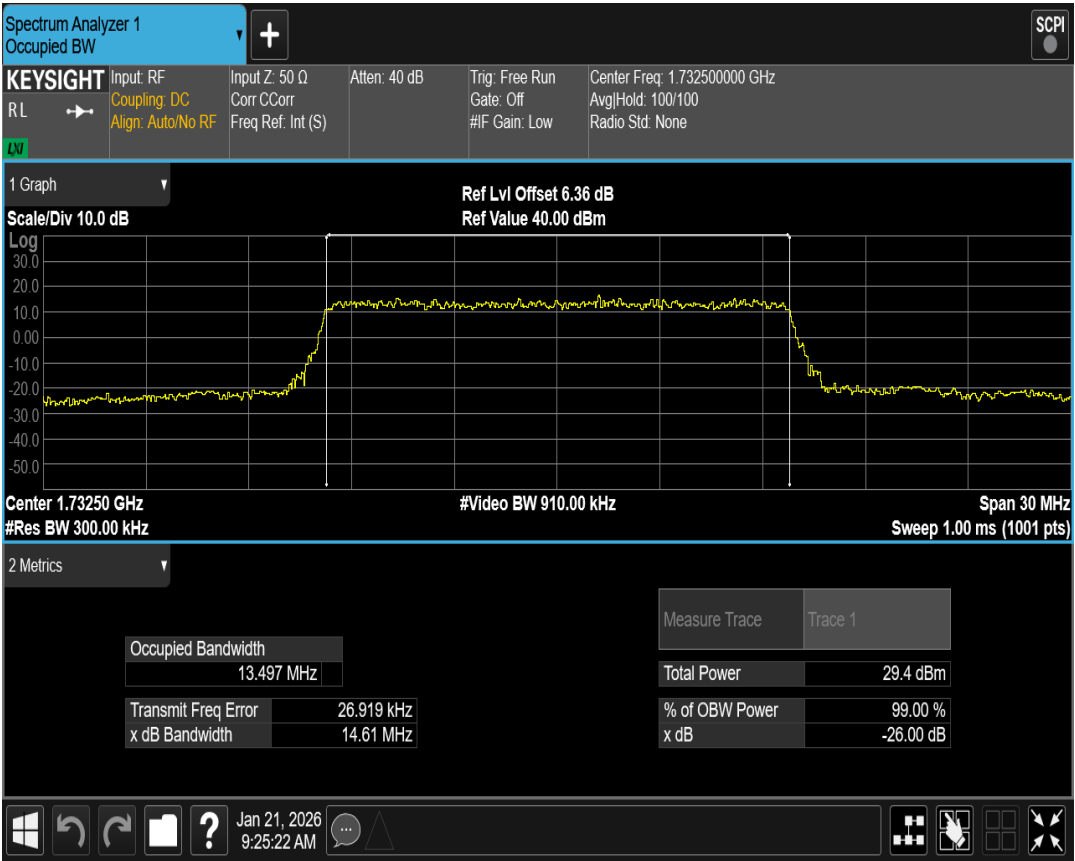
**Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0****Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0**



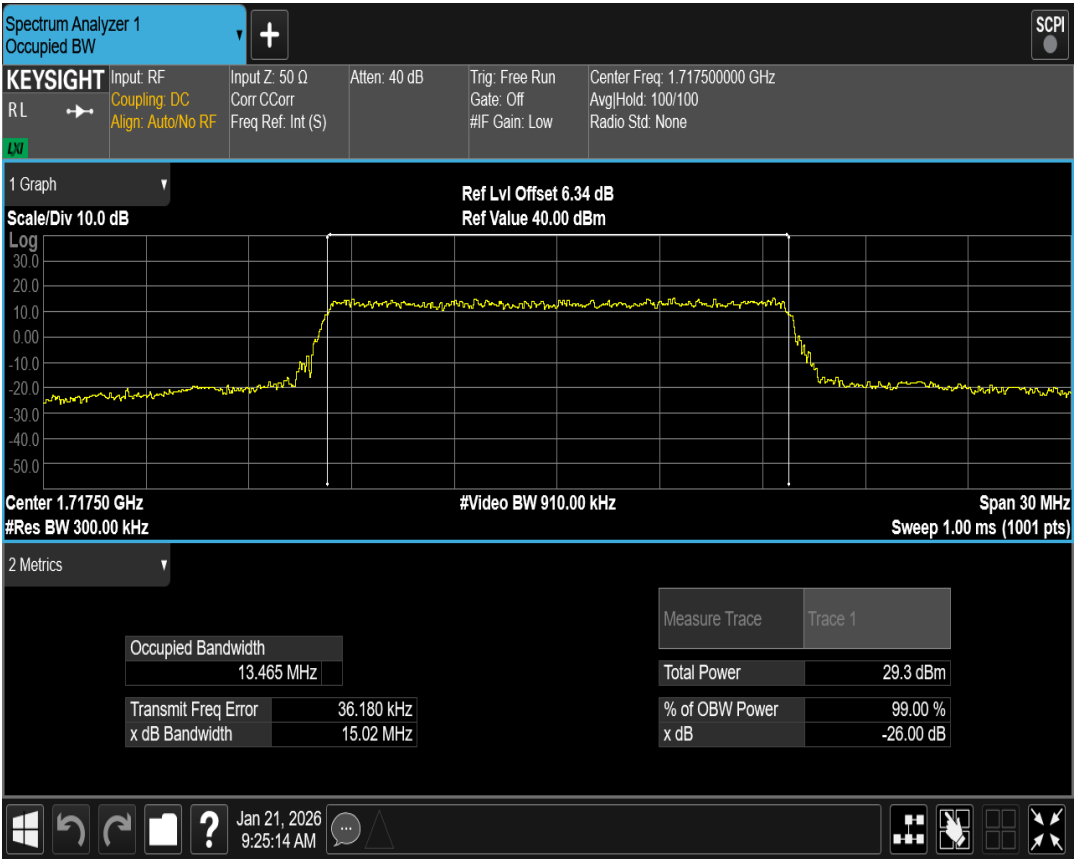
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



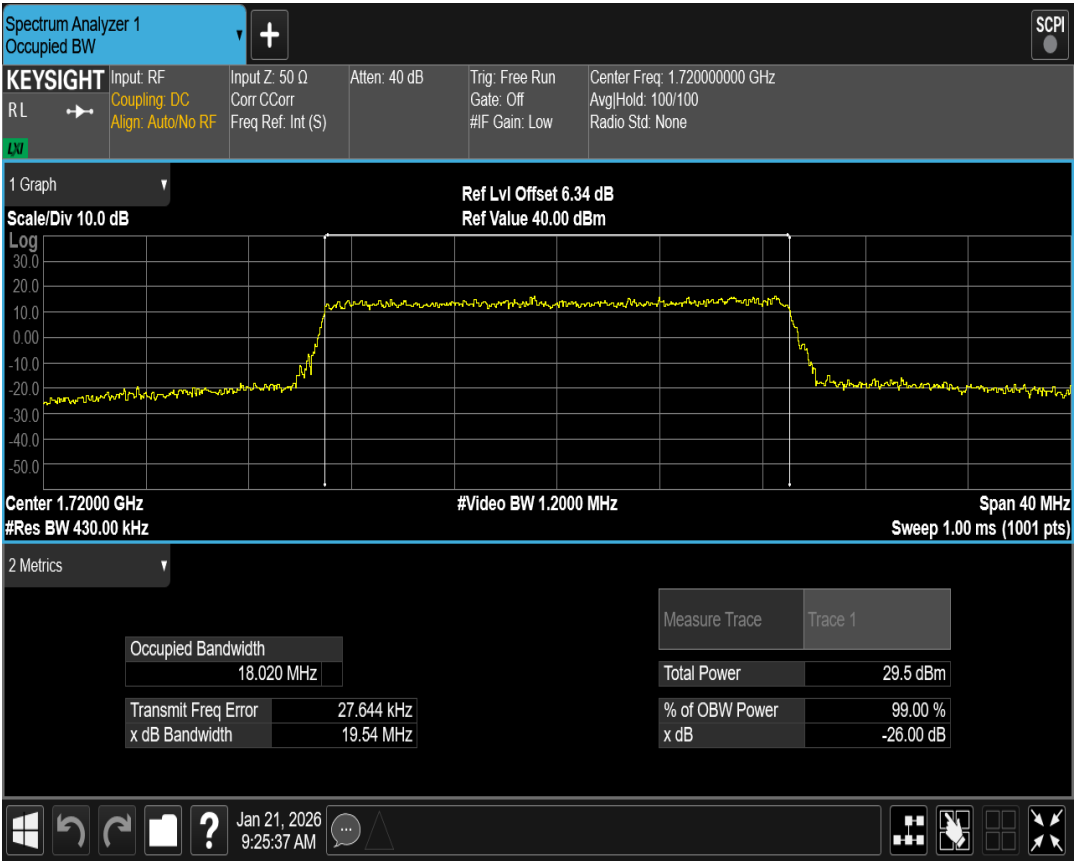
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



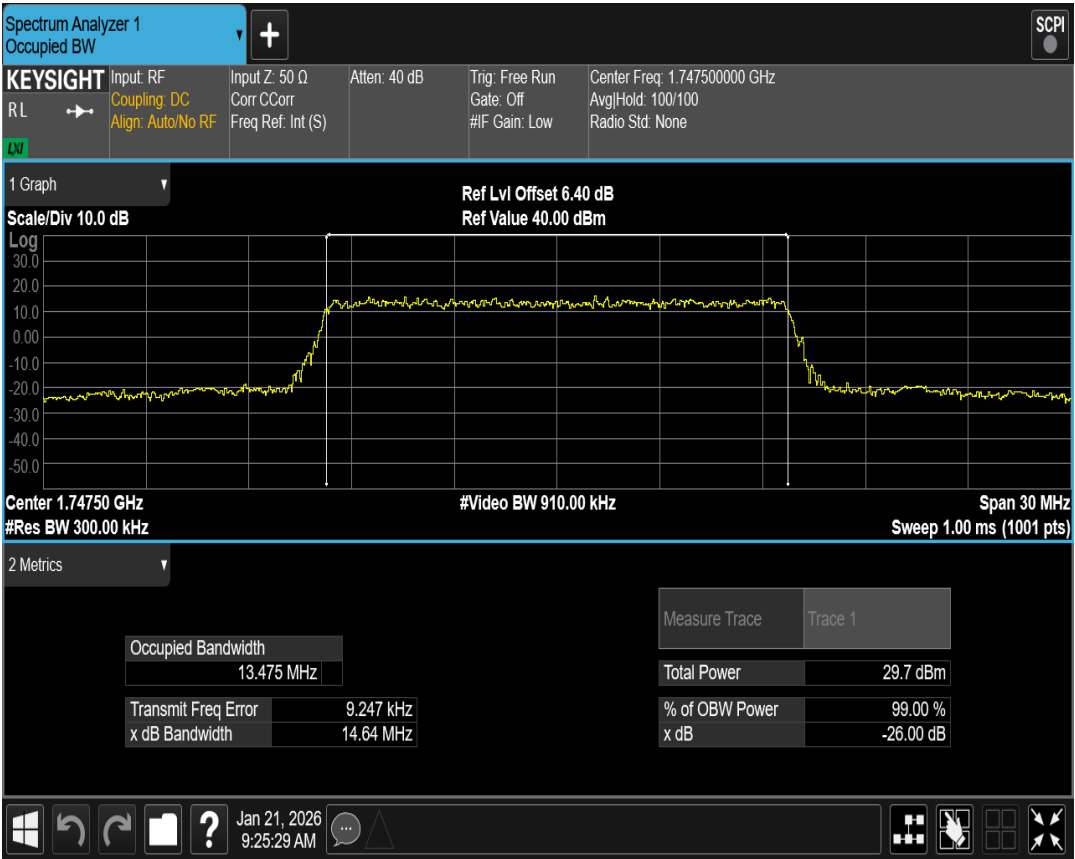
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



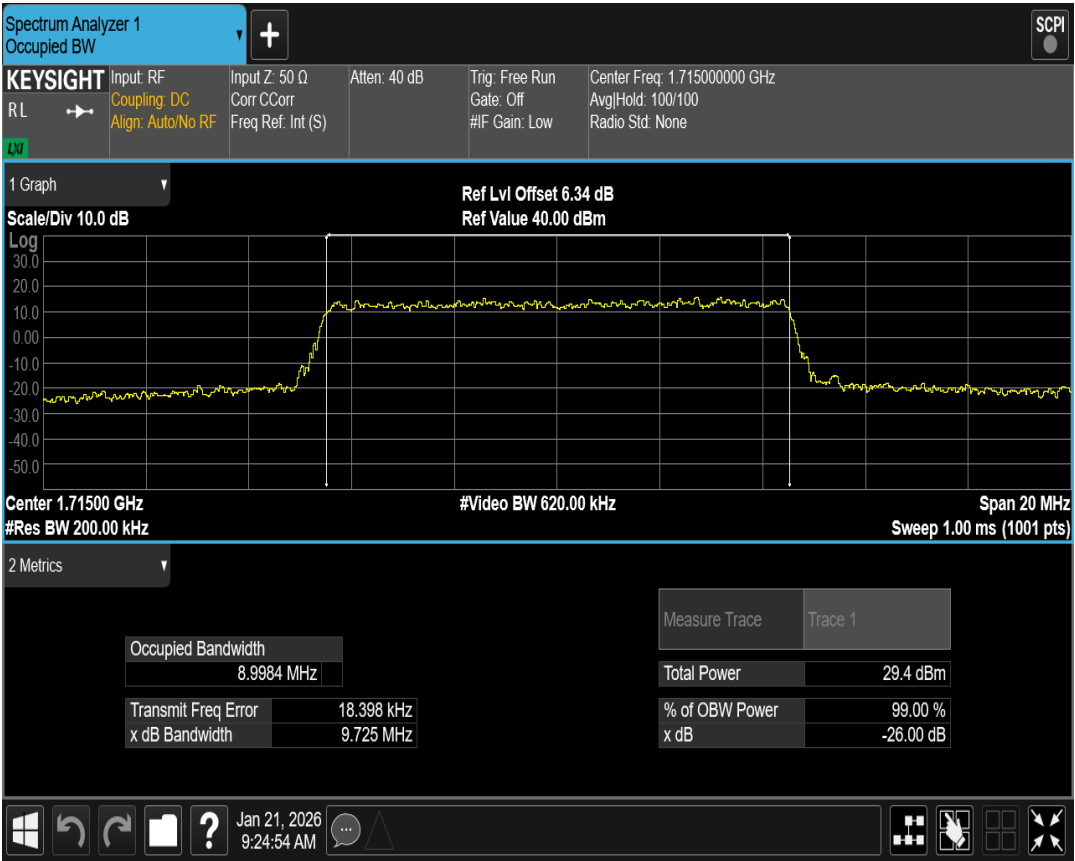
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



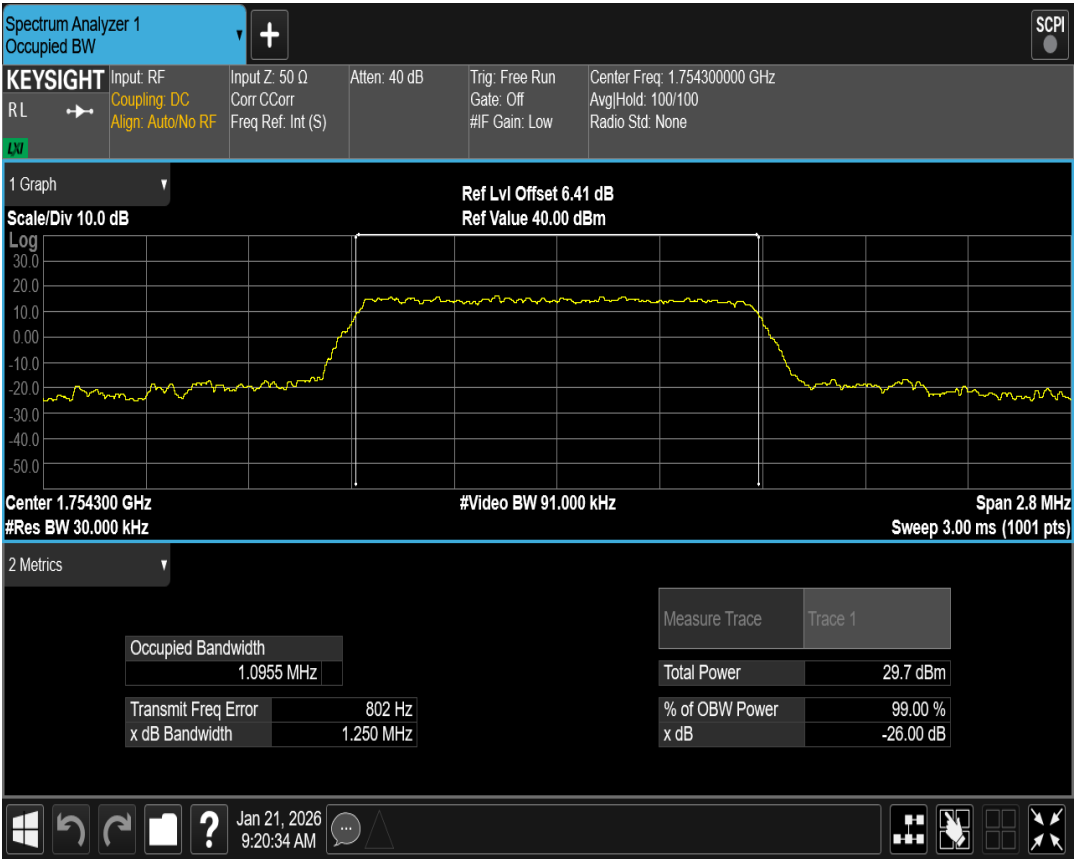
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



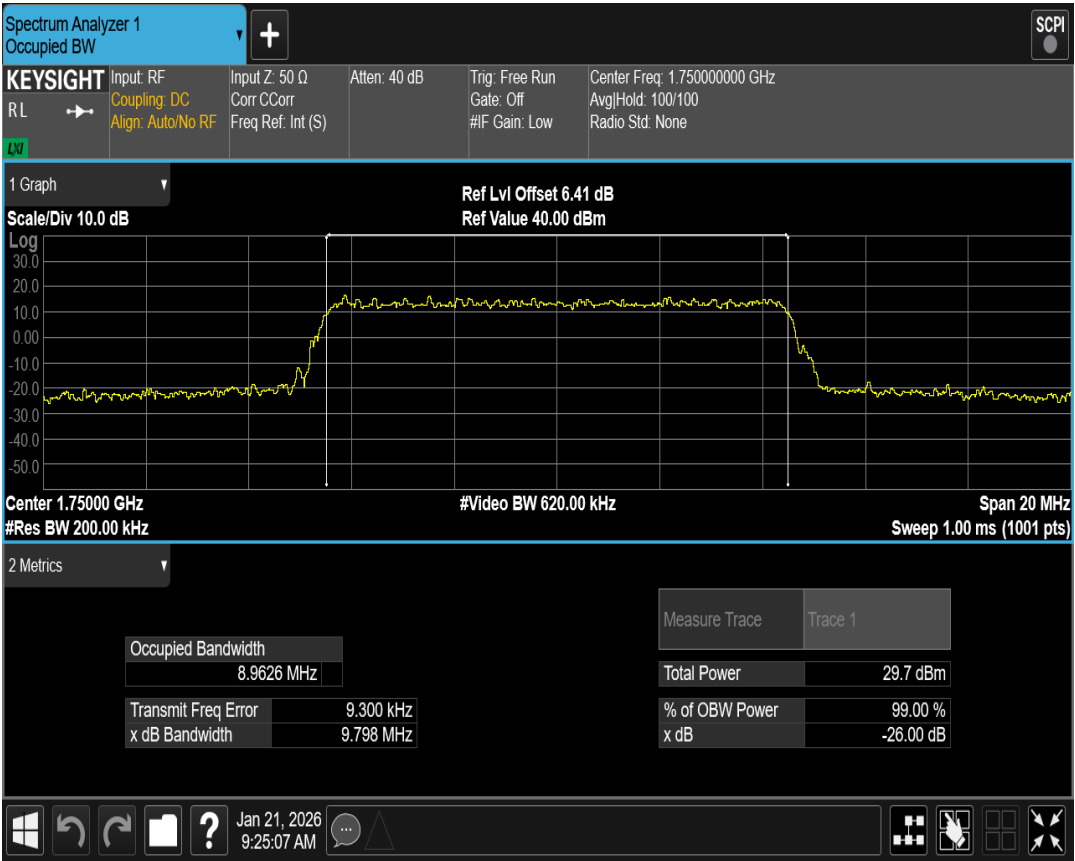
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



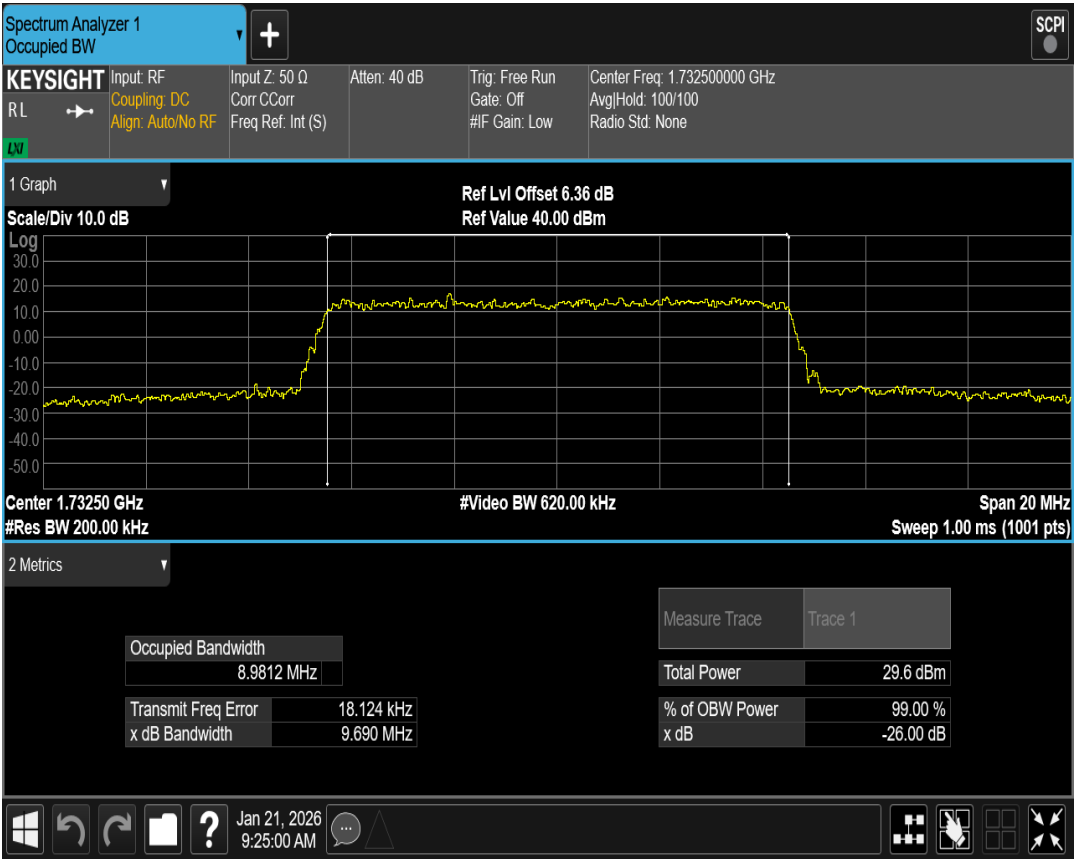
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



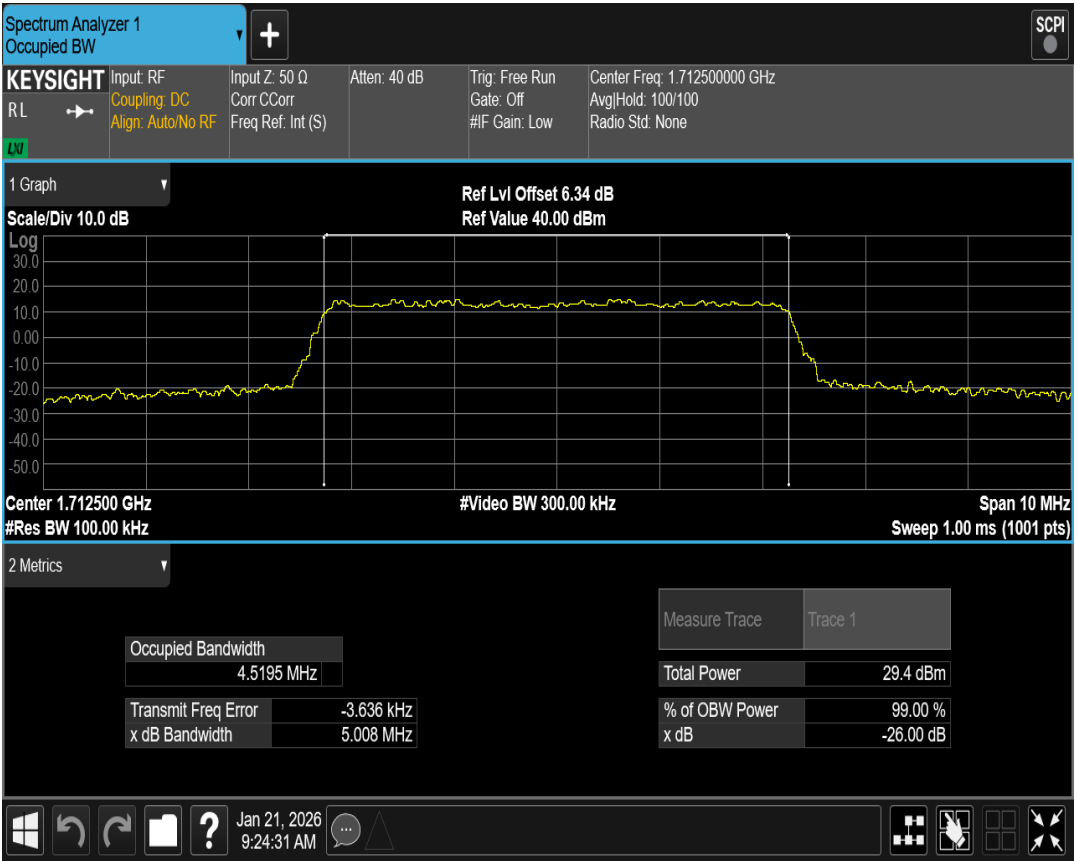
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



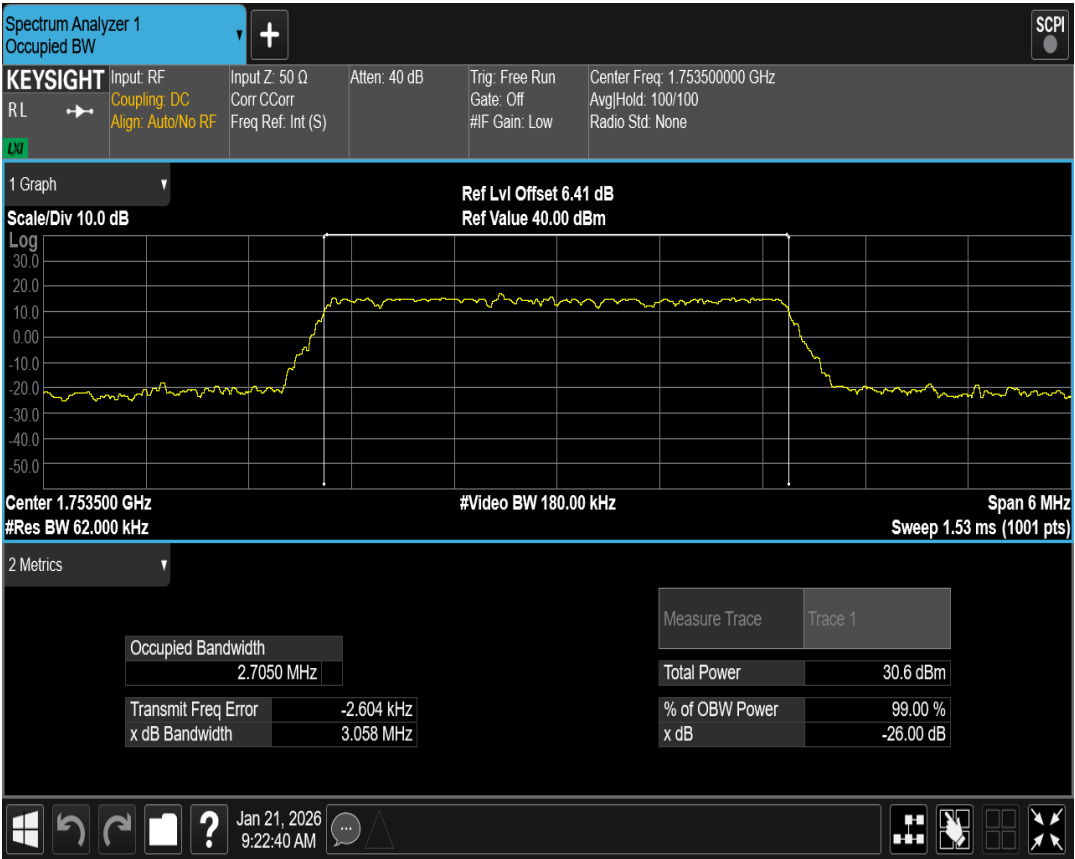
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



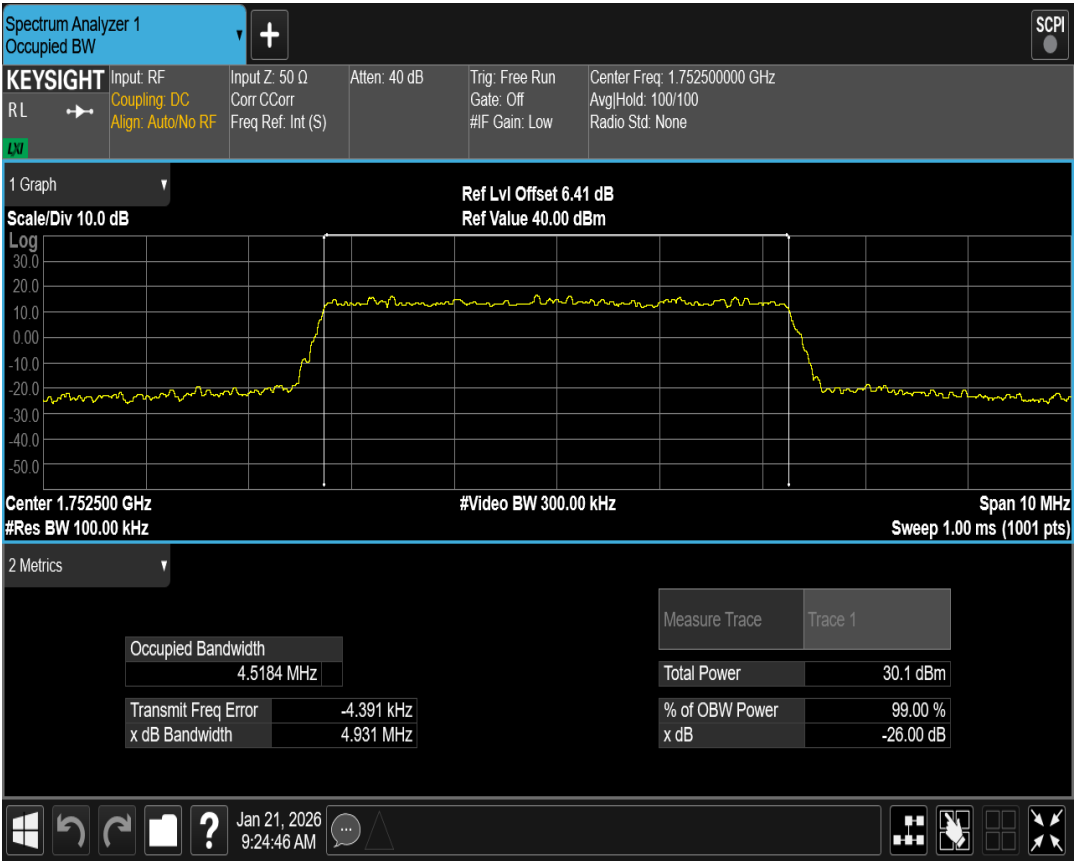
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



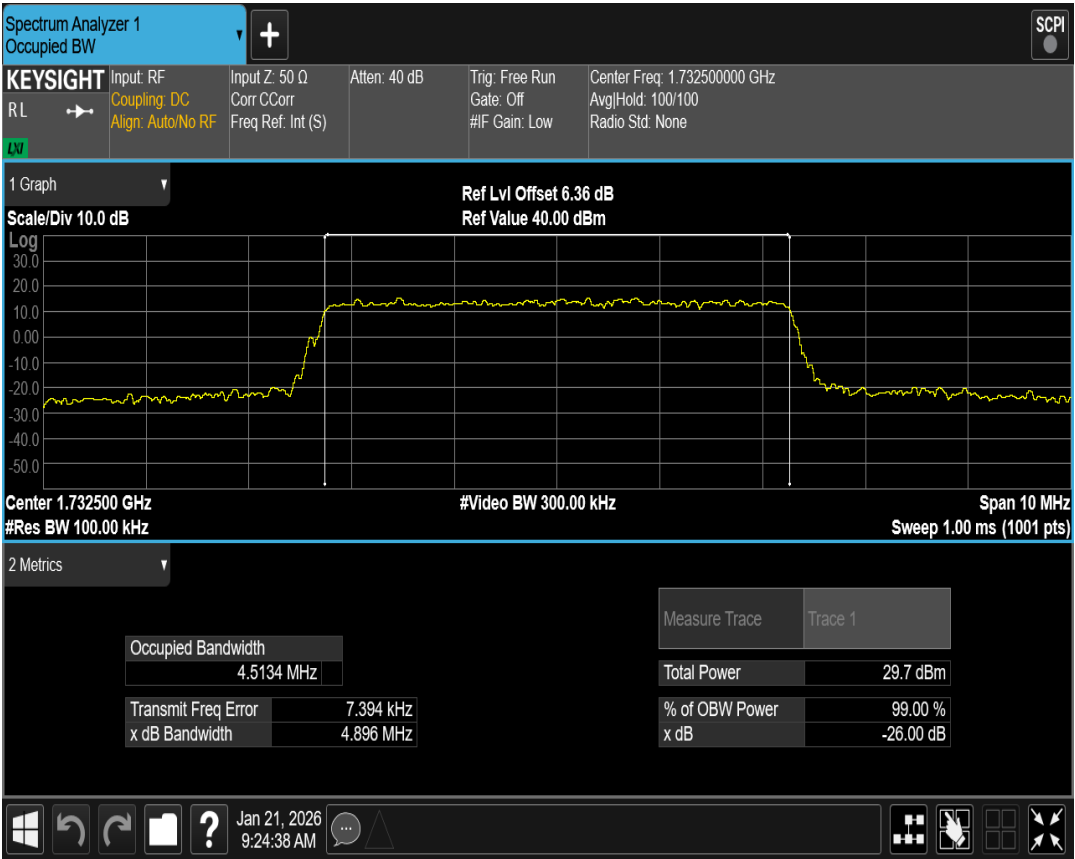
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



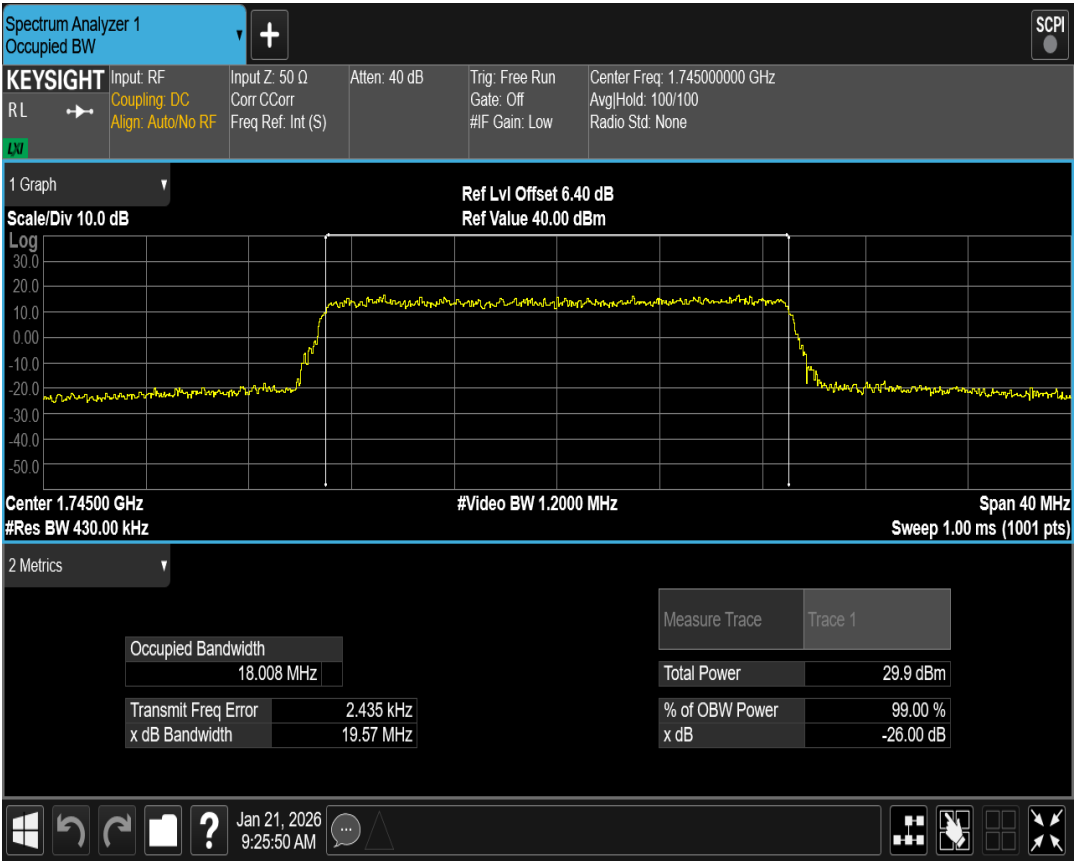
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



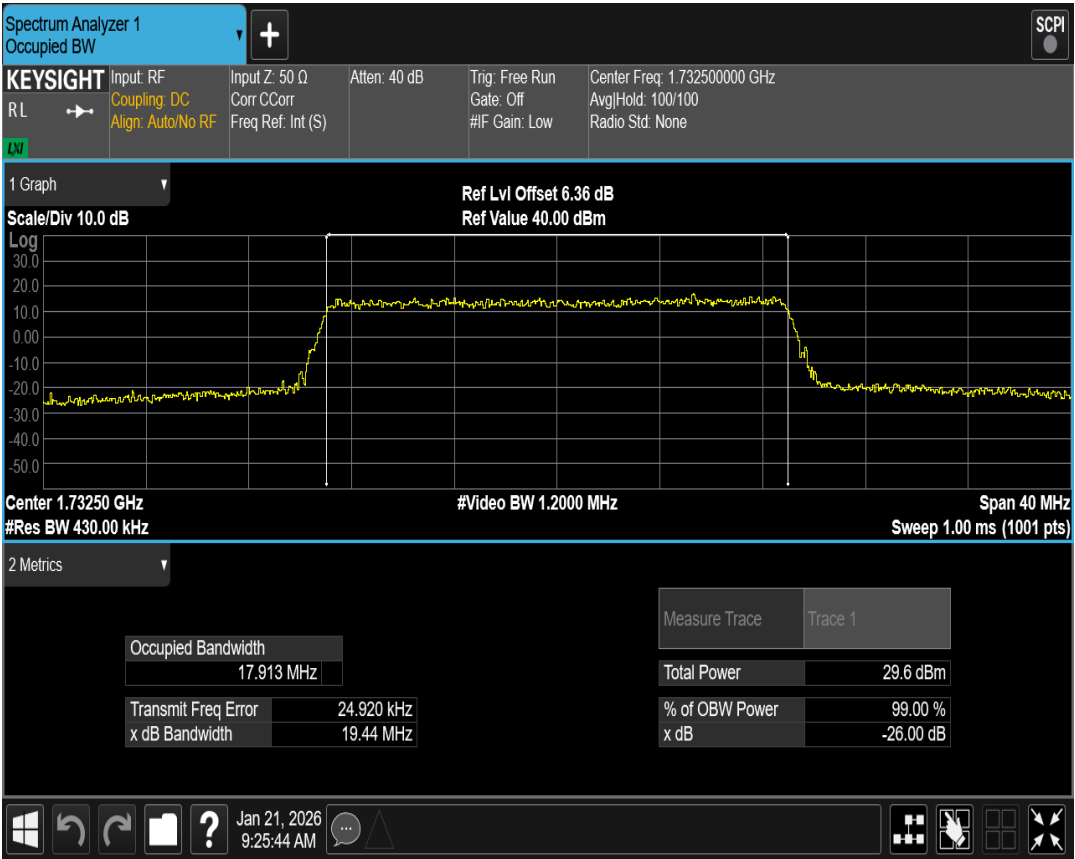
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



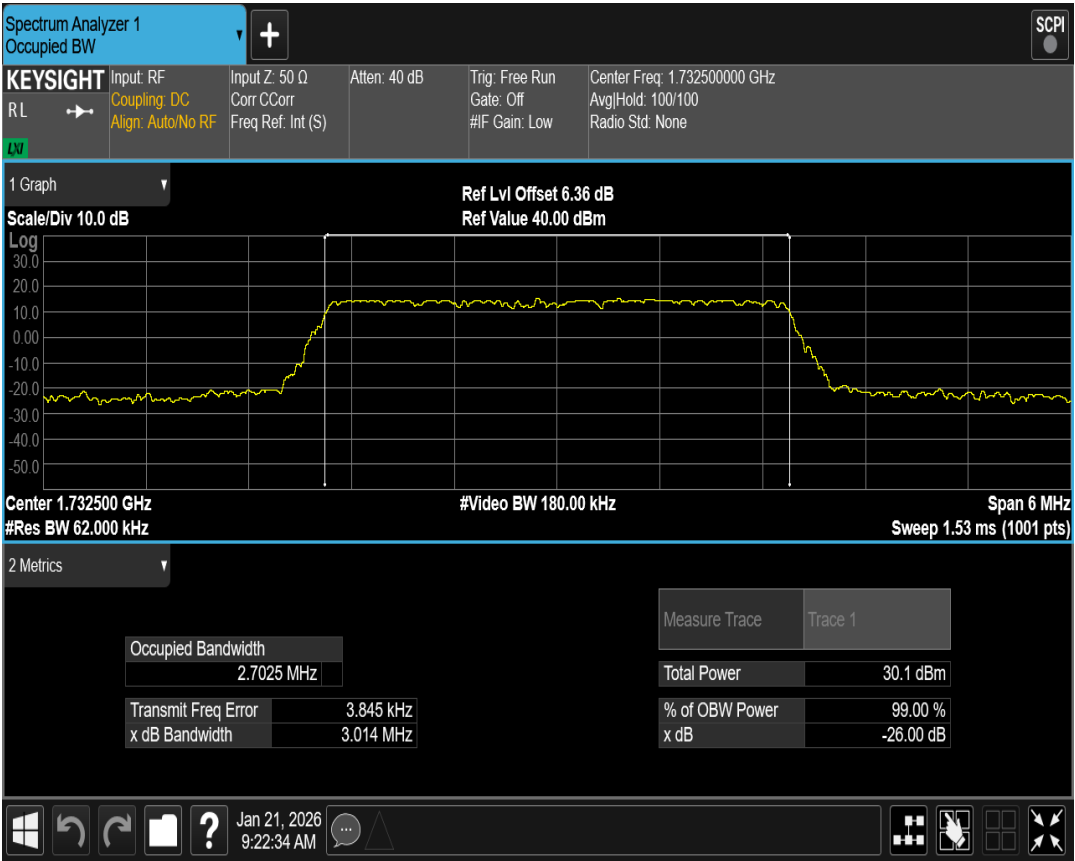
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



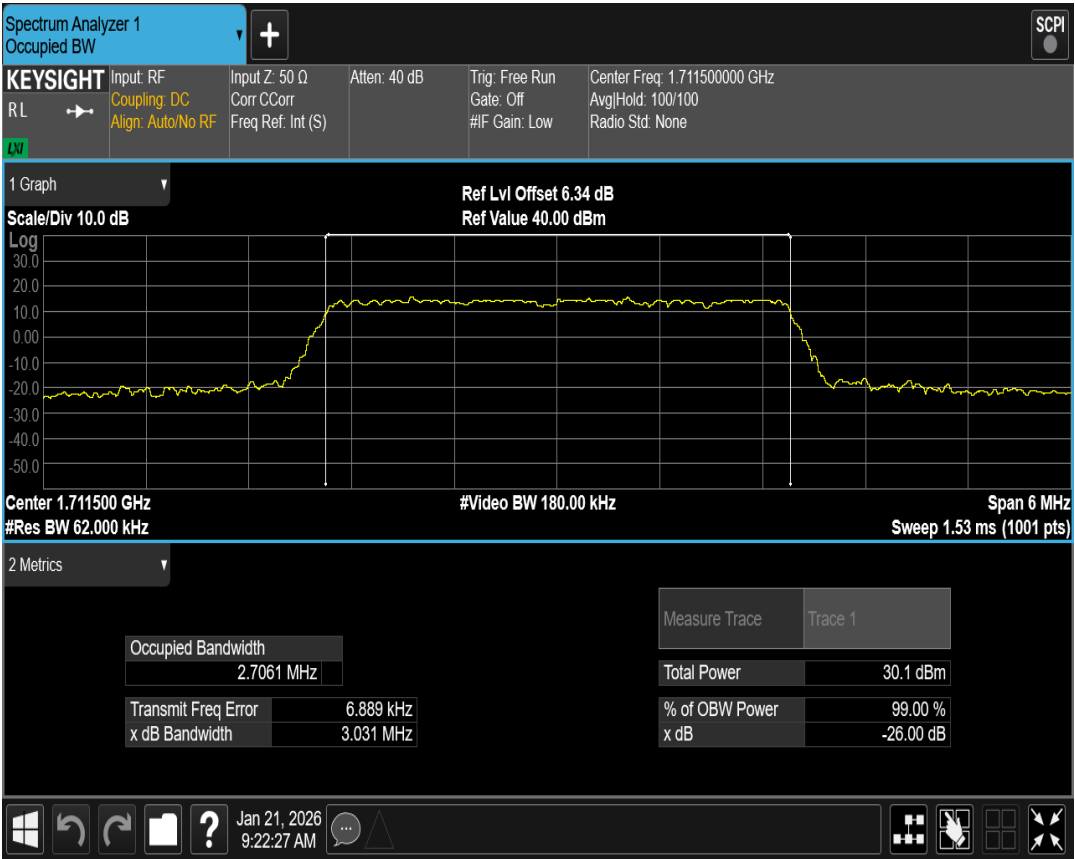
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



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



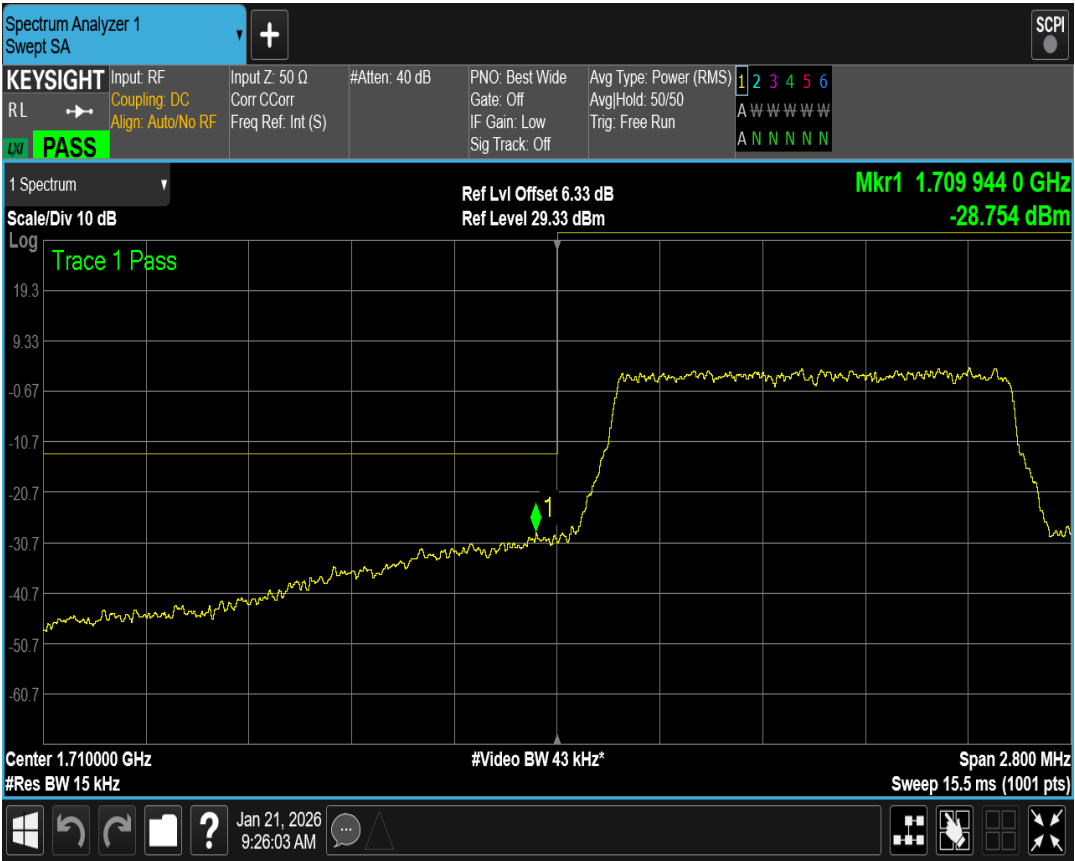
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



5 Band edge

<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	1709.99	-27.87	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.94	-28.75	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.04	-28.82	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-29.37	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-23.46	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-24.29	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.02	-24.48	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-25.89	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.97	-28.53	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-29.88	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-28.57	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-28.46	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-28.90	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.98	-30.54	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.90	-30.04	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.10	-30.81	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-28.42	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-29.01	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.27	-29.21	-13	PASS
Band4	15	20325	75	#0	QAM16	1757.40	-30.19	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.36	-30.43	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.36	-31.63	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.16	-29.98	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-30.32	-13	PASS

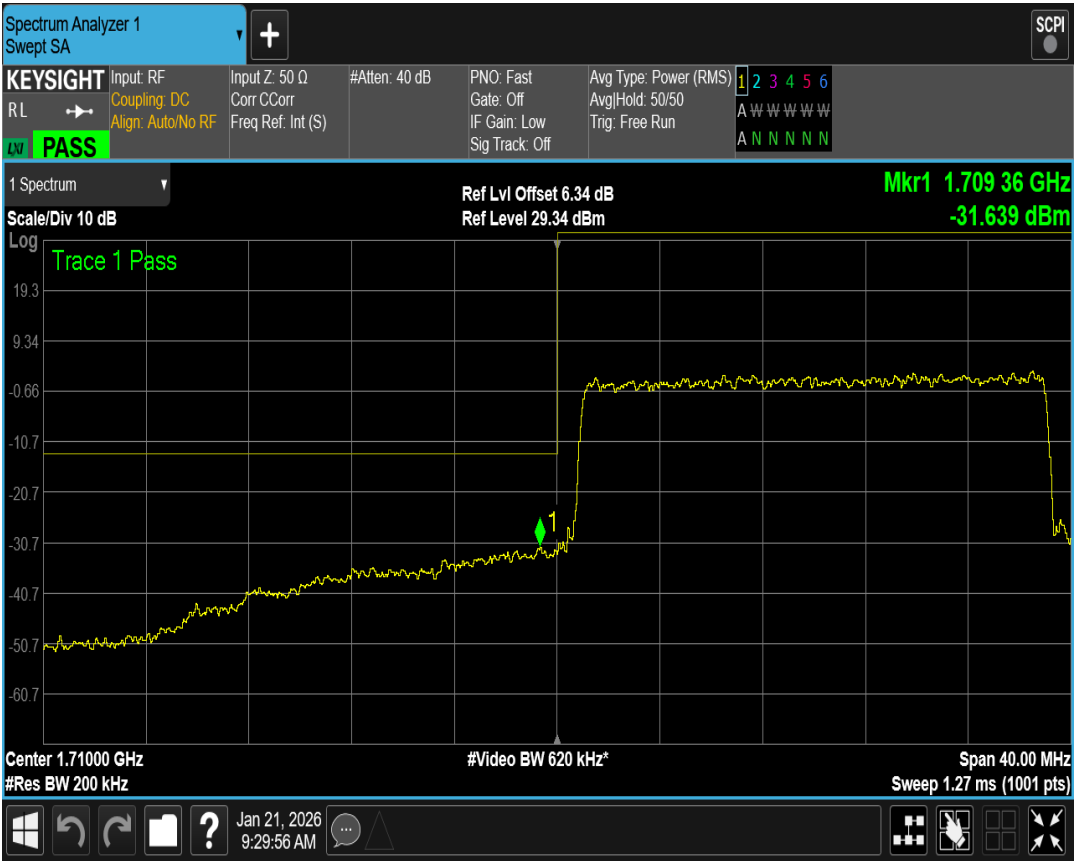
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



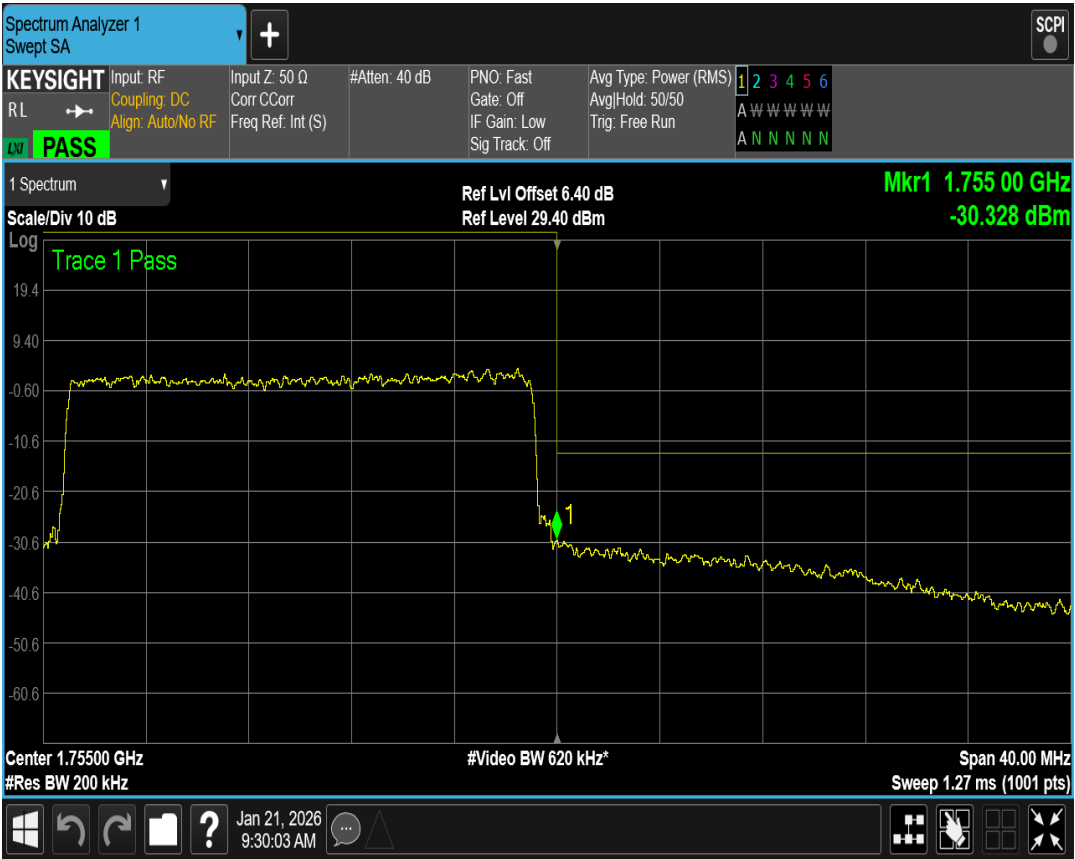
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



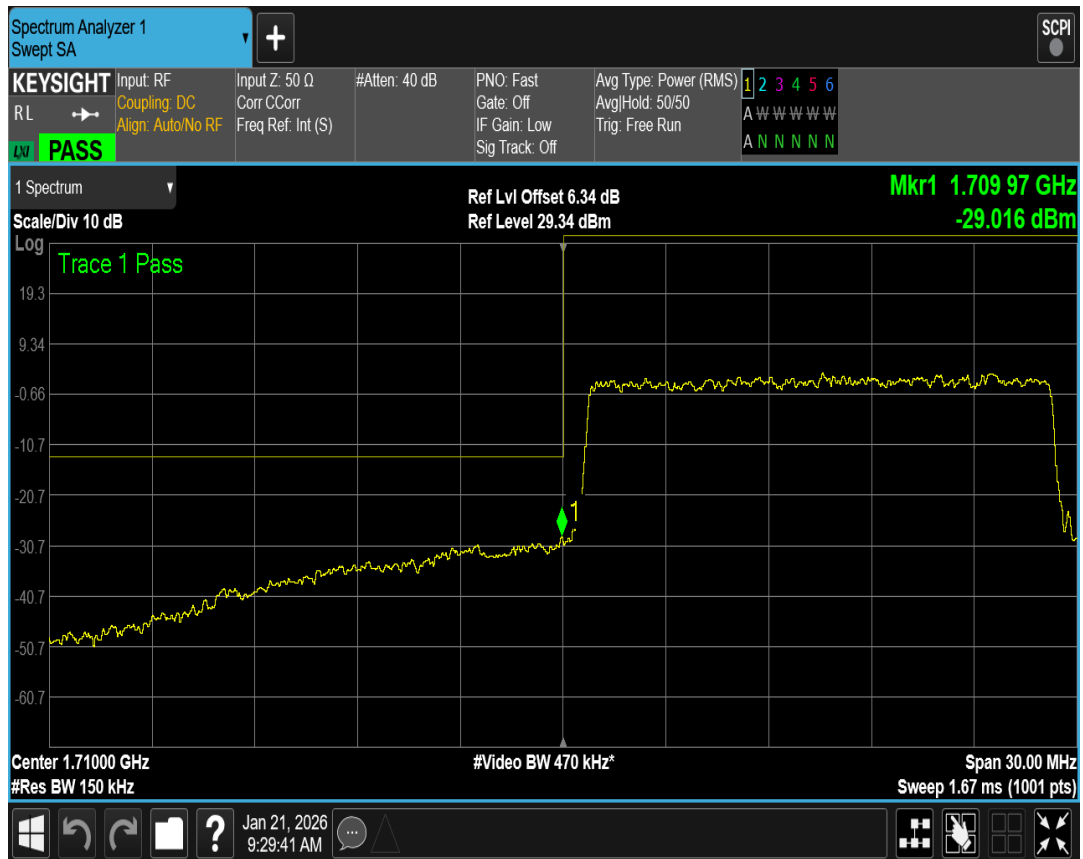
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



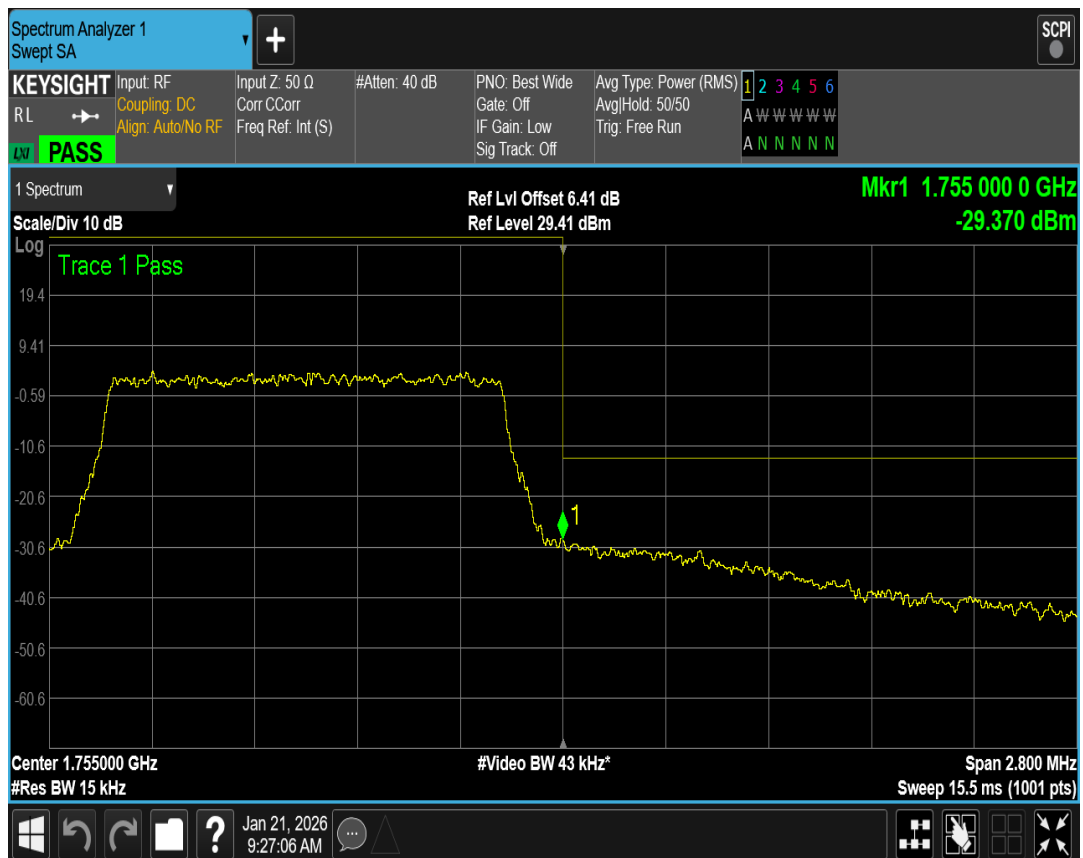
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



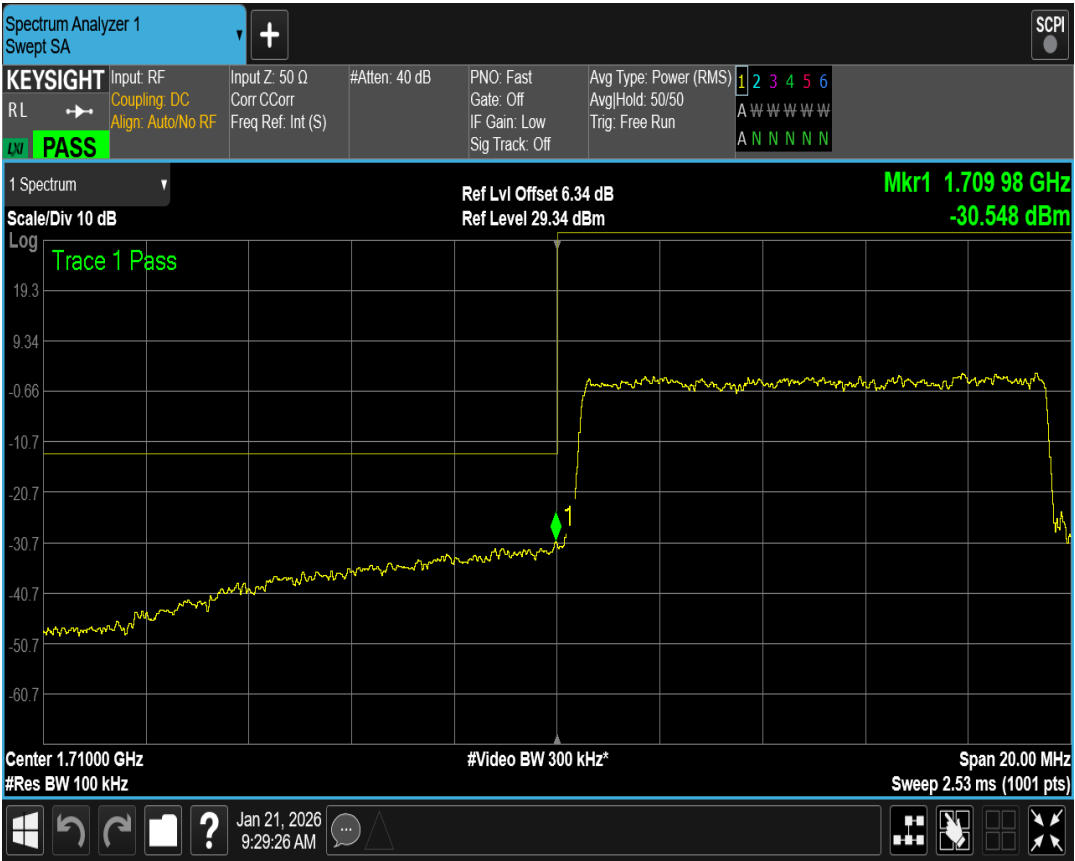
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



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



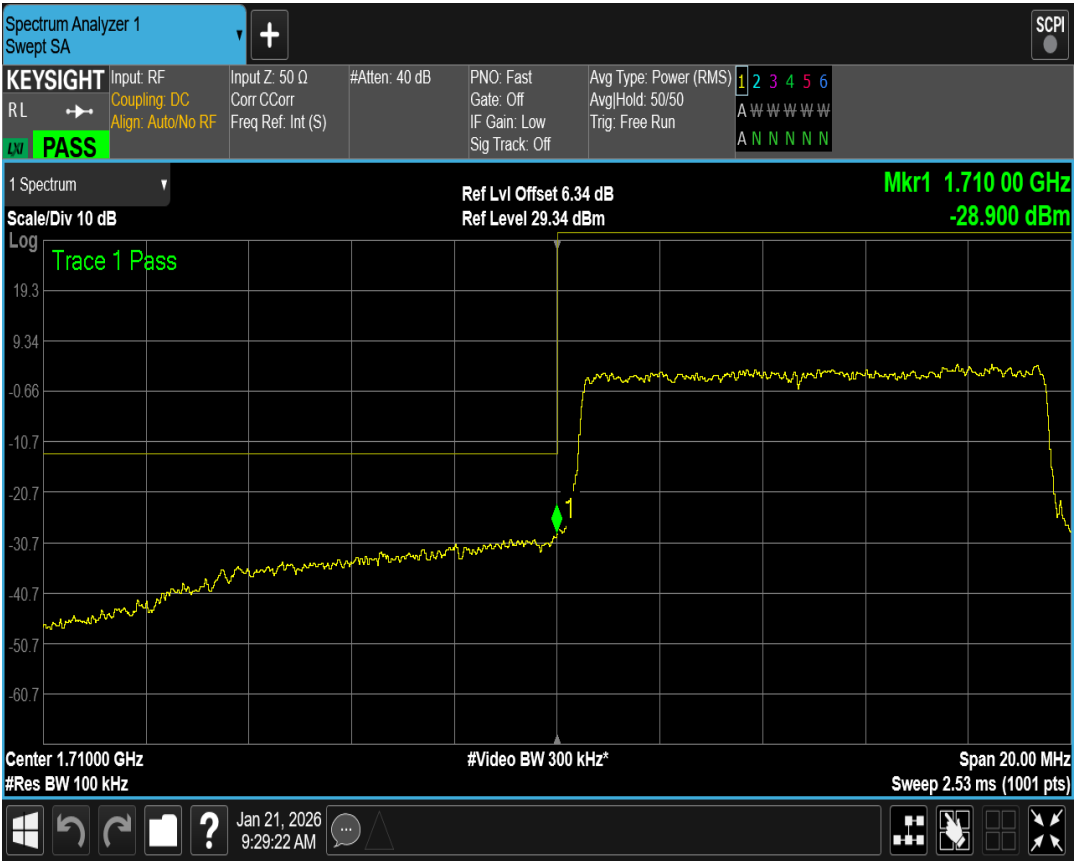
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



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



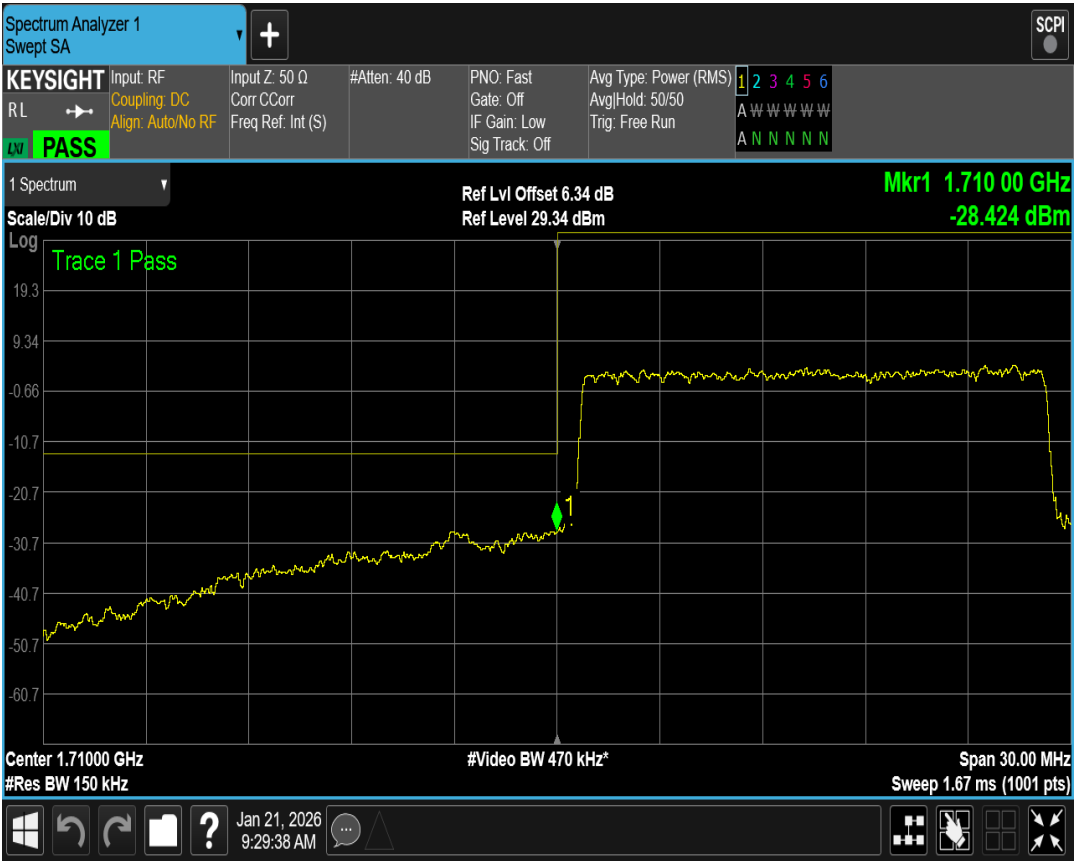
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



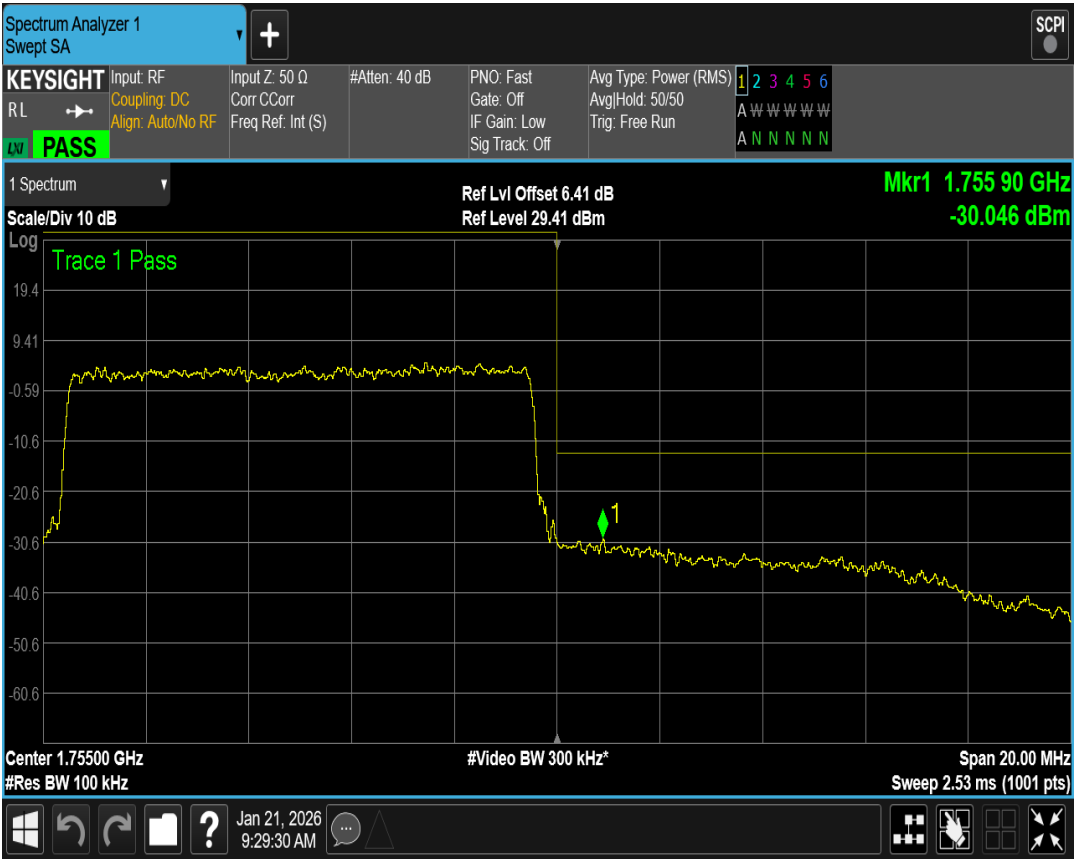
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



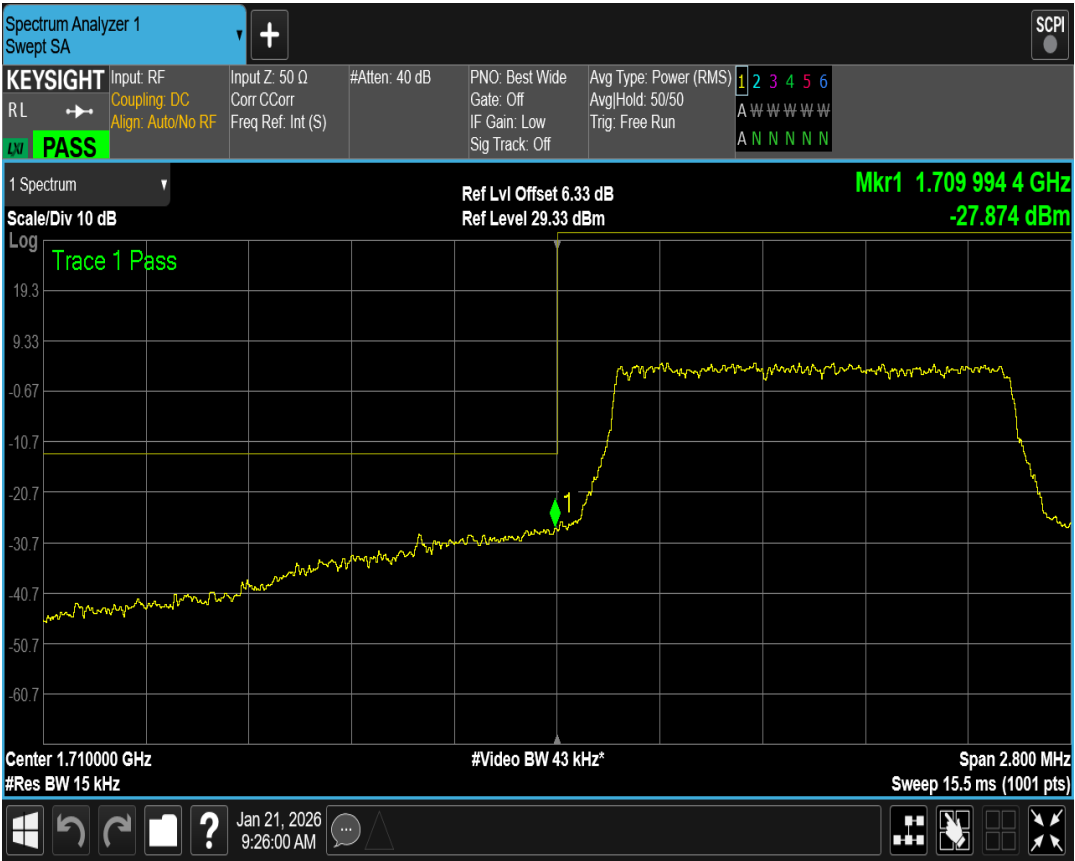
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



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



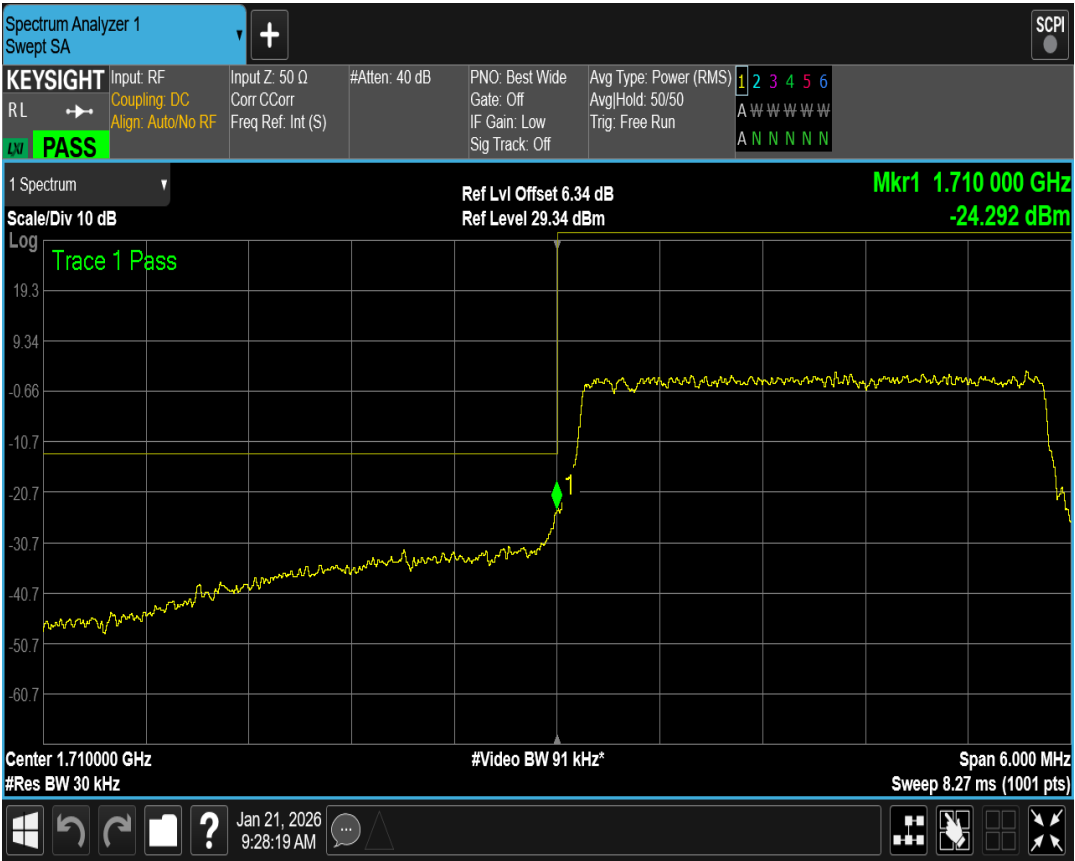
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



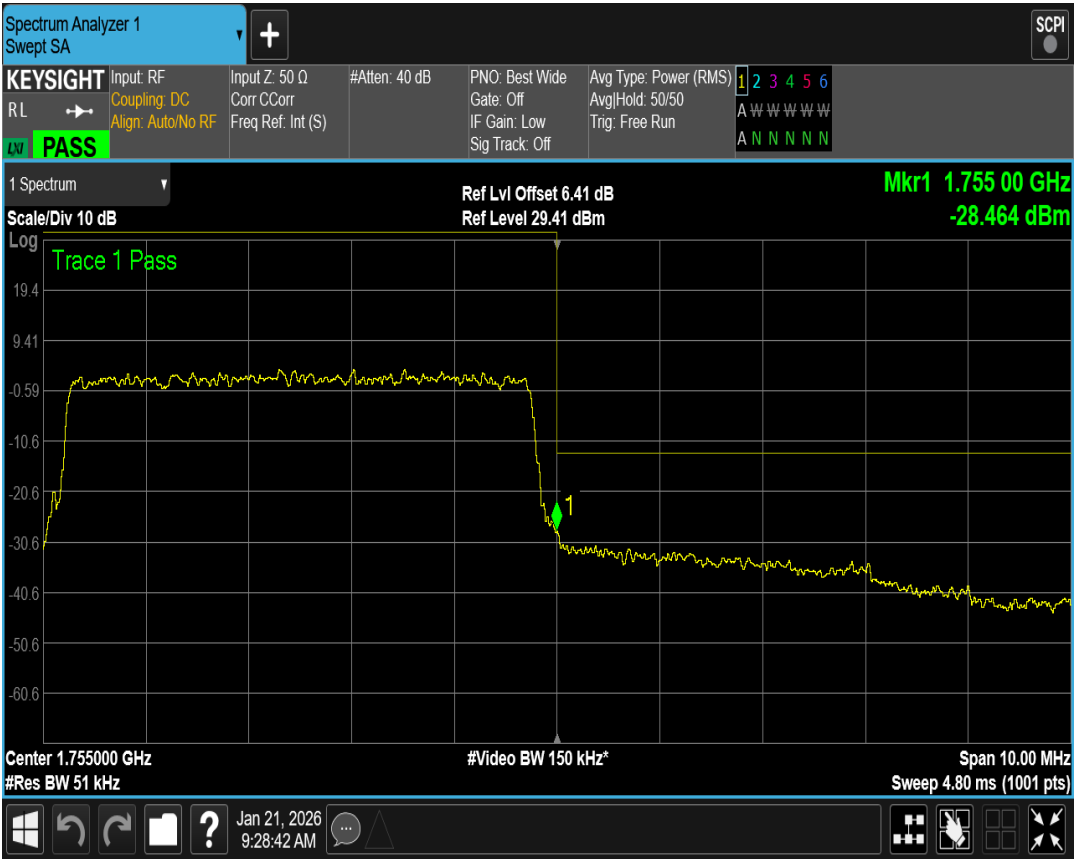
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



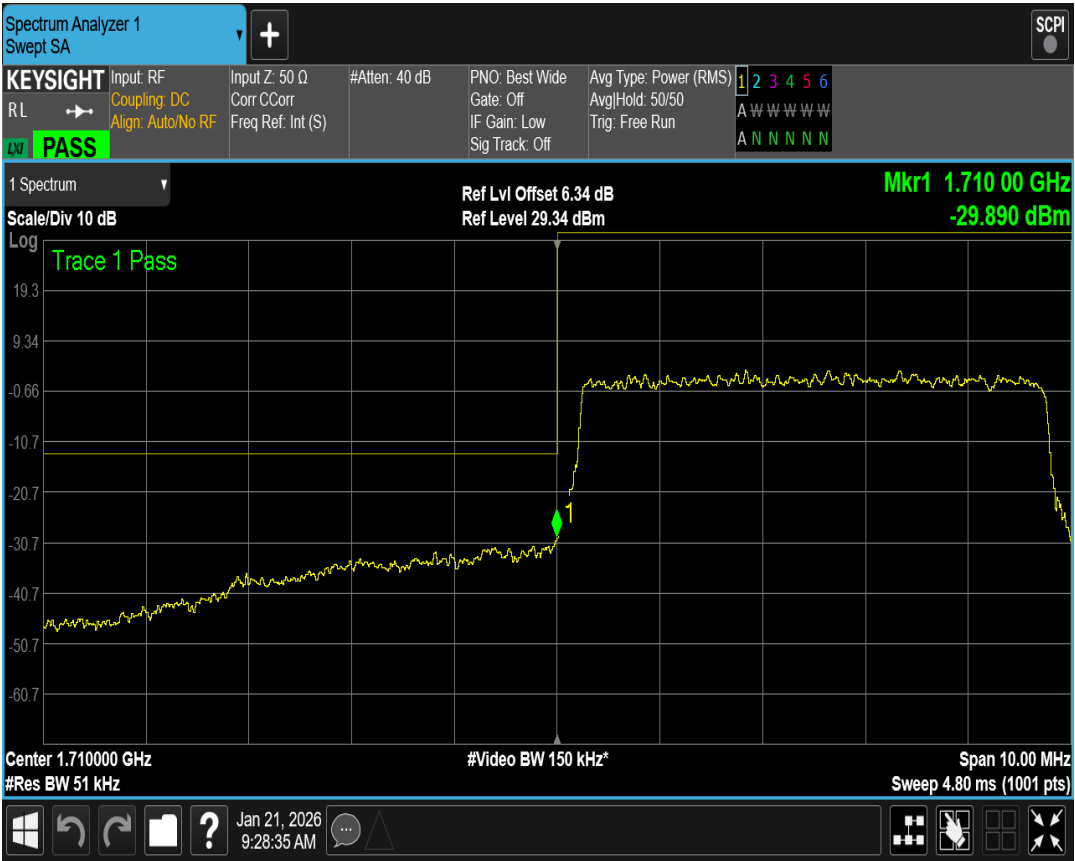
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



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



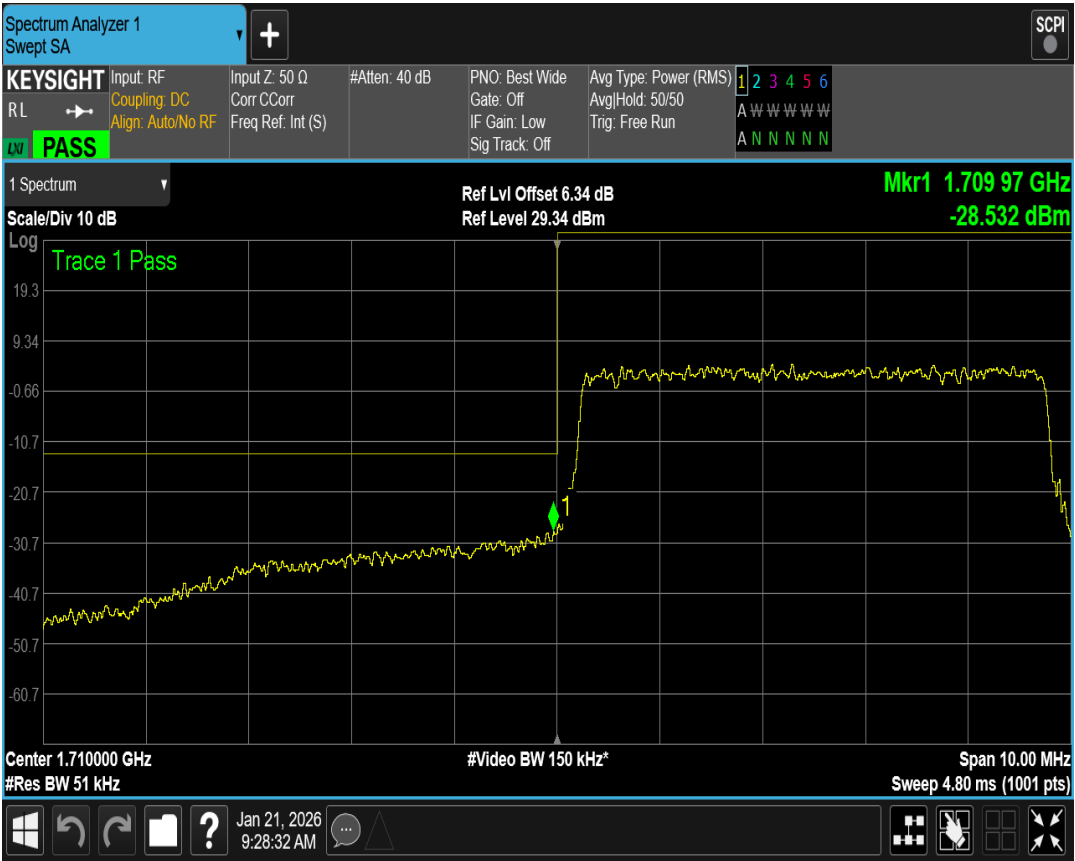
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



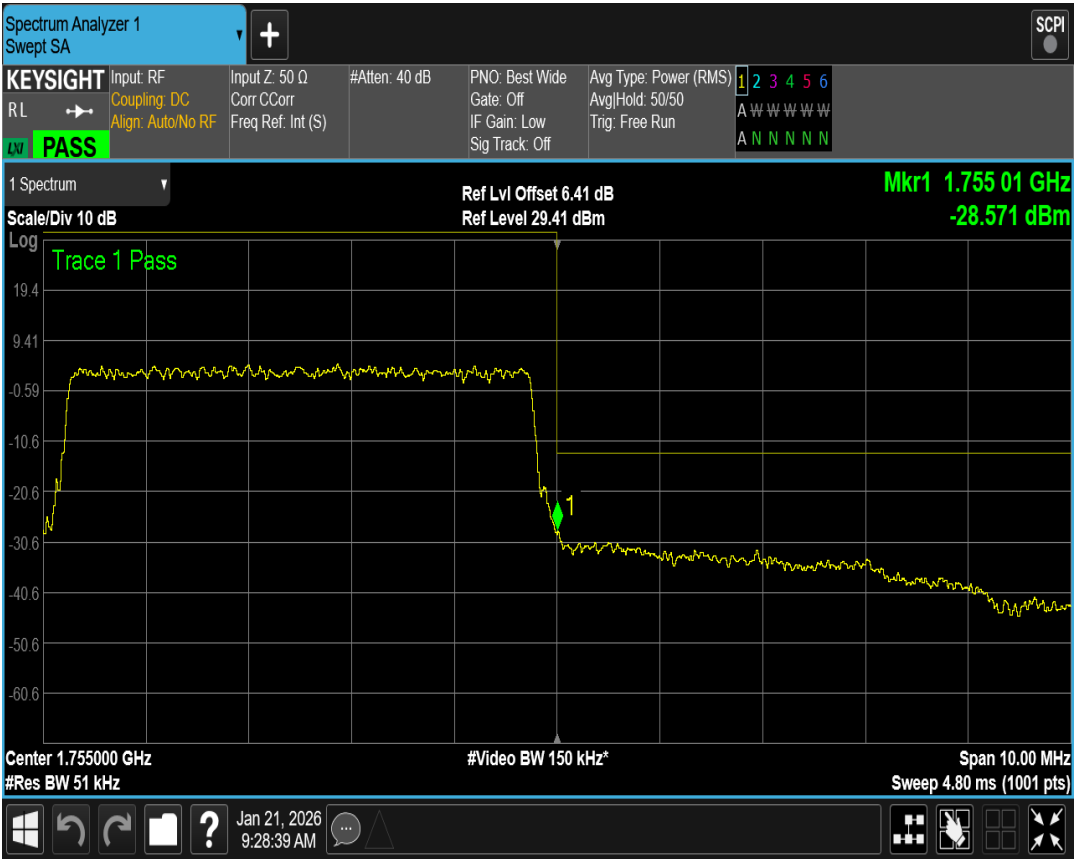
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



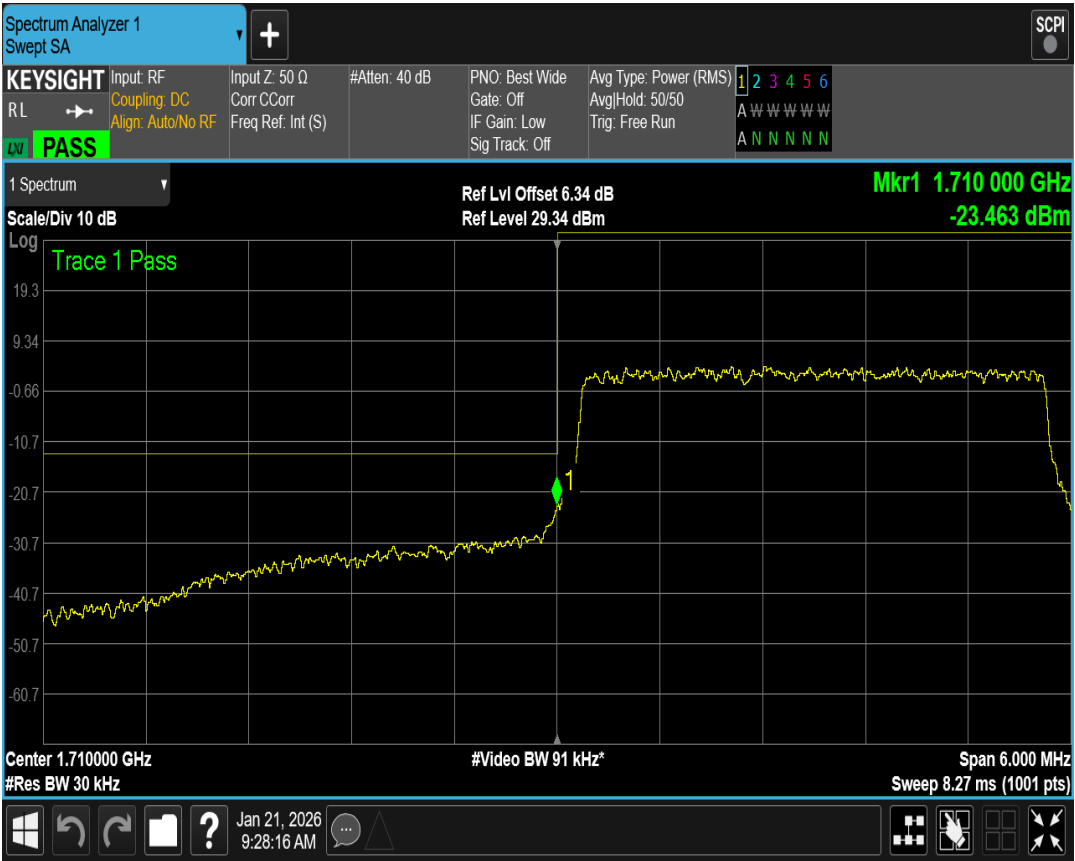
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



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



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



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



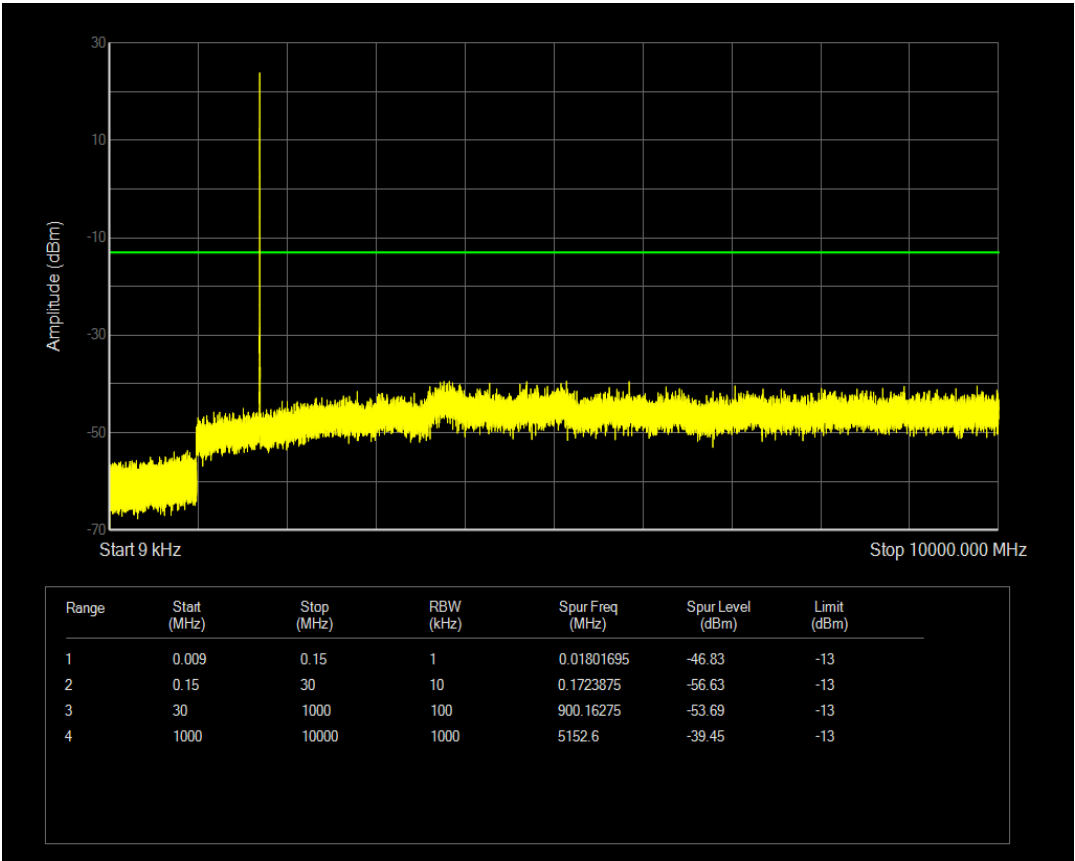
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



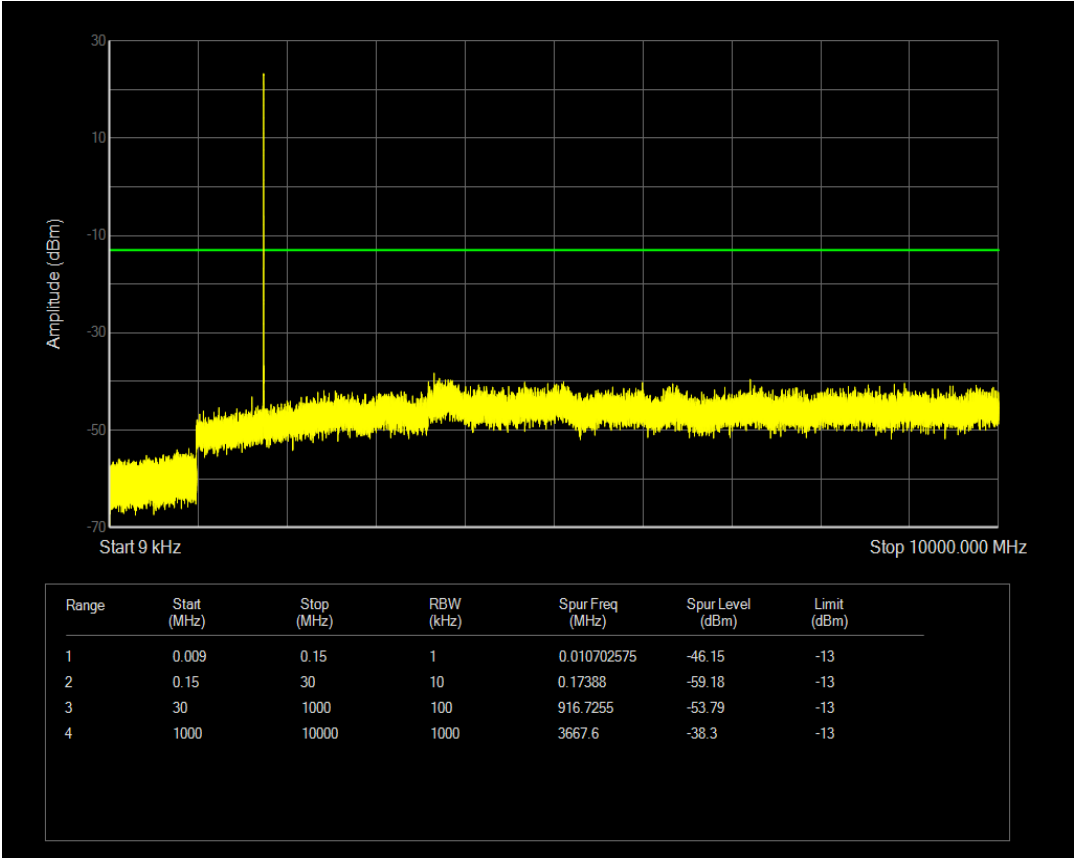
6 Out-of-band emissions

<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	3793.83	-39.25	-13	PASS
Band4	1.4	19957	6	#0	QAM16	5152.60	-39.45	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3777.18	-38.55	-13	PASS
Band4	1.4	20393	6	#0	QAM16	3667.60	-38.30	-13	PASS
Band4	3	19965	15	#0	QPSK	3864.48	-37.96	-13	PASS
Band4	3	19965	15	#0	QAM16	3879.78	-39.02	-13	PASS
Band4	3	20385	15	#0	QPSK	3746.80	-39.10	-13	PASS
Band4	3	20385	15	#0	QAM16	3844.00	-38.18	-13	PASS
Band4	5	19975	25	#0	QPSK	3921.85	-38.35	-13	PASS
Band4	5	19975	25	#0	QAM16	3786.63	-38.84	-13	PASS
Band4	5	20375	25	#0	QPSK	3818.58	-39.37	-13	PASS
Band4	5	20375	25	#0	QAM16	4891.60	-38.25	-13	PASS
Band4	10	20000	50	#0	QPSK	3841.98	-38.27	-13	PASS
Band4	10	20000	50	#0	QAM16	3837.93	-38.46	-13	PASS
Band4	10	20350	50	#0	QPSK	3782.13	-38.88	-13	PASS
Band4	10	20350	50	#0	QAM16	3834.10	-38.87	-13	PASS
Band4	15	20025	75	#0	QPSK	3846.70	-38.70	-13	PASS
Band4	15	20025	75	#0	QAM16	7213.83	-39.41	-13	PASS
Band4	15	20325	75	#0	QPSK	4741.53	-38.46	-13	PASS
Band4	15	20325	75	#0	QAM16	3798.55	-38.74	-13	PASS
Band4	20	20050	100	#0	QPSK	3977.43	-39.37	-13	PASS
Band4	20	20050	100	#0	QAM16	3857.50	-38.50	-13	PASS
Band4	20	20300	100	#0	QPSK	4262.28	-38.80	-13	PASS
Band4	20	20300	100	#0	QAM16	3870.33	-38.98	-13	PASS

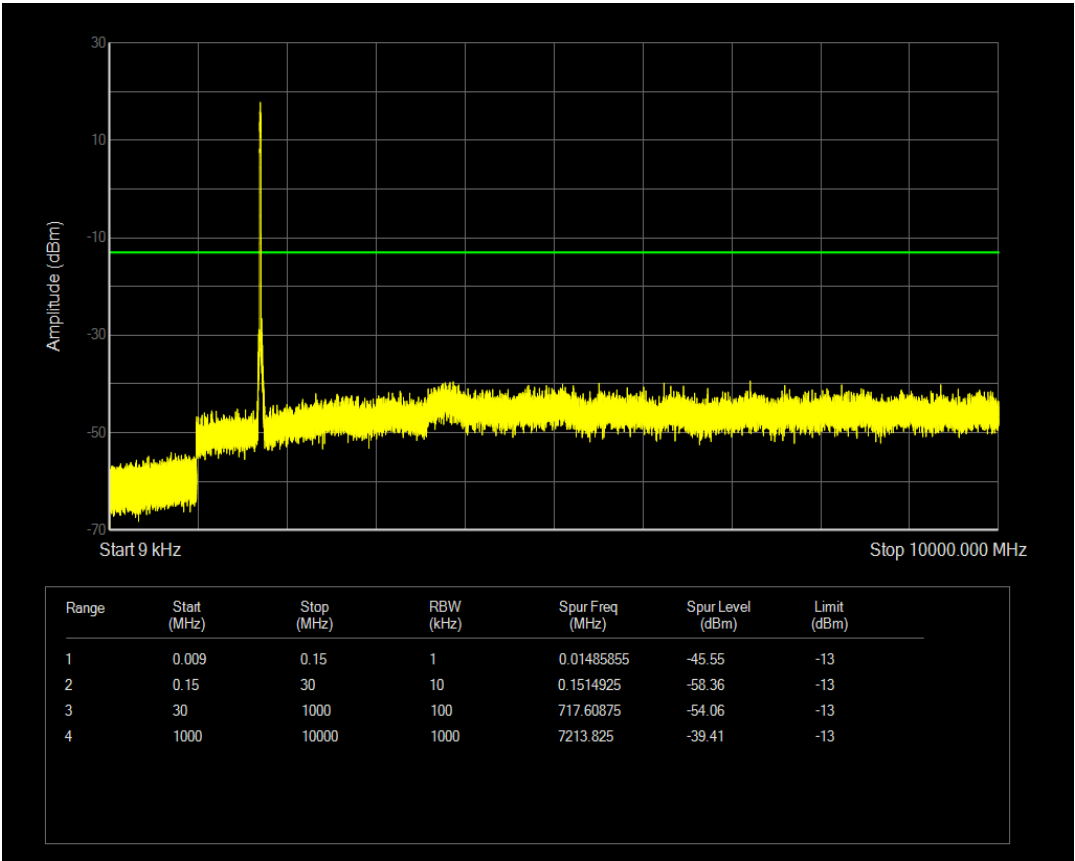
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



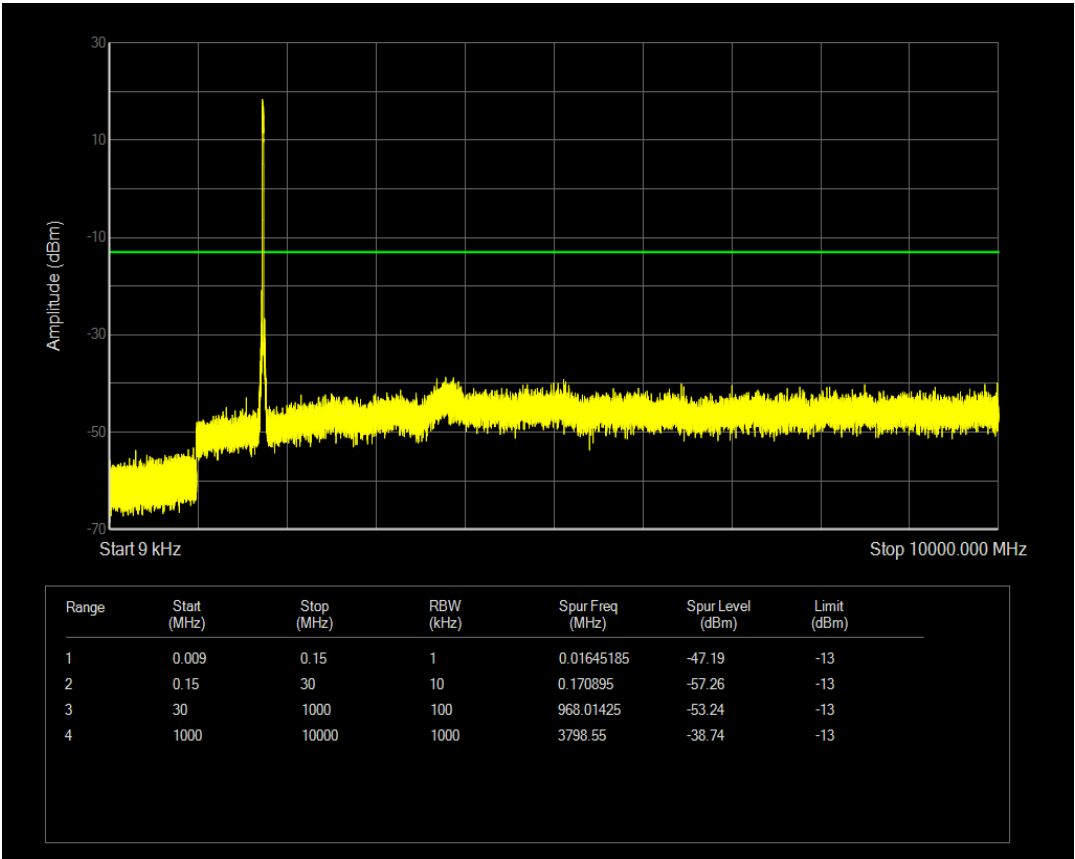
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



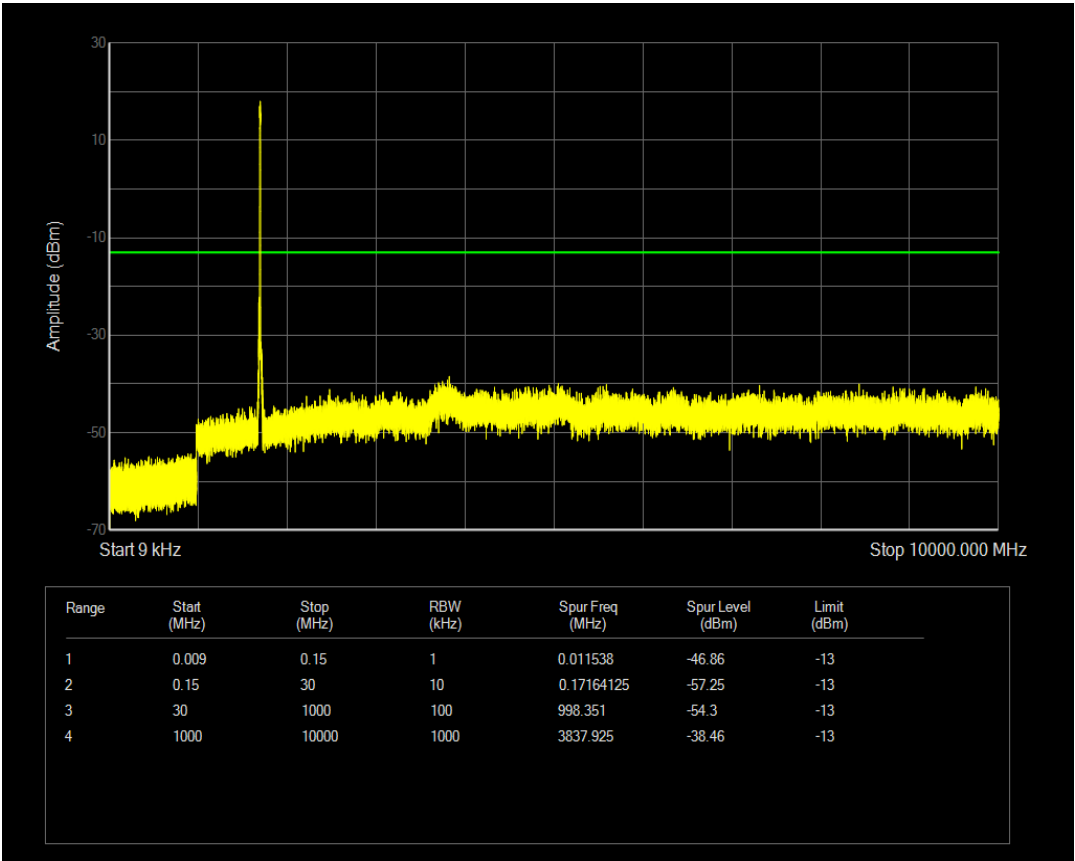
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



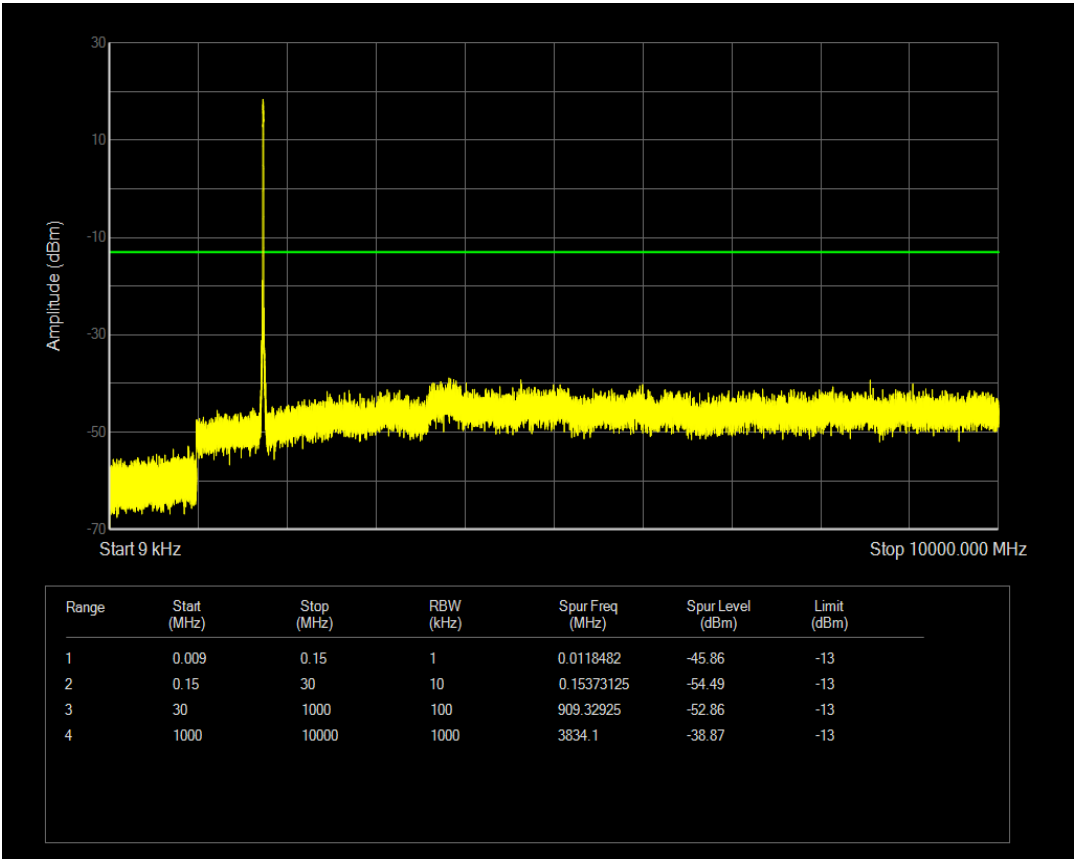
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



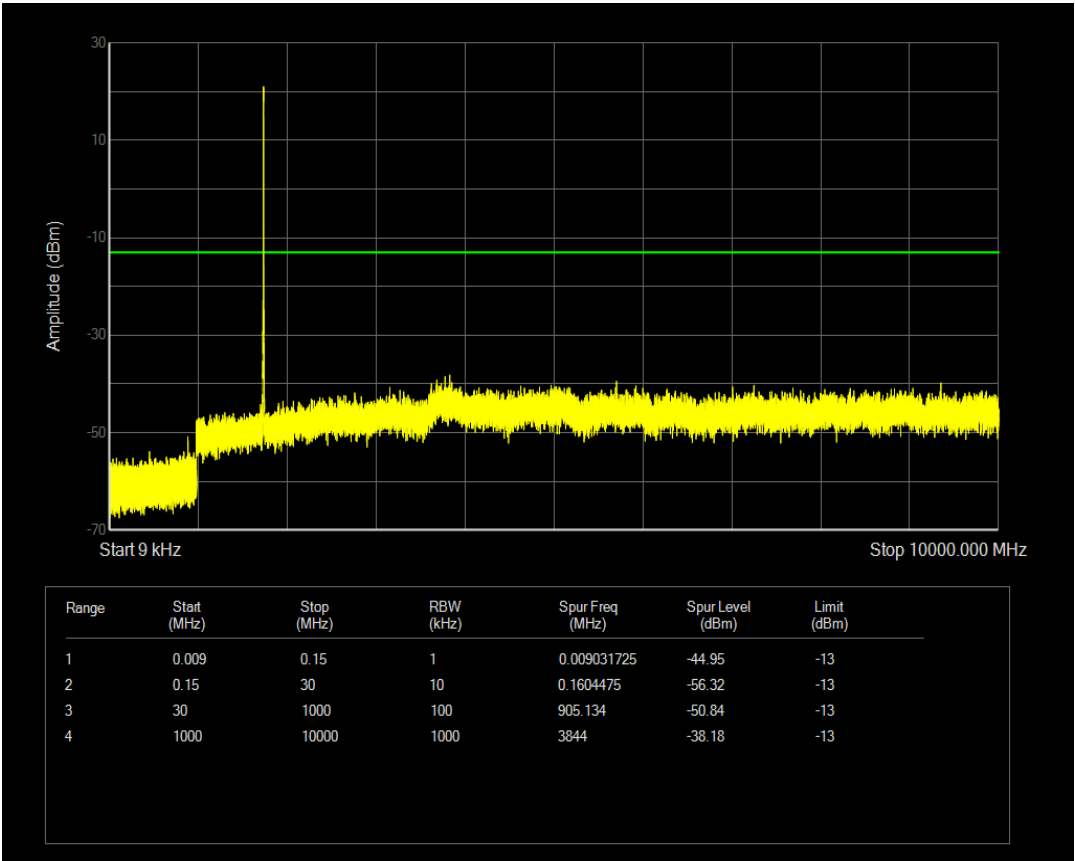
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



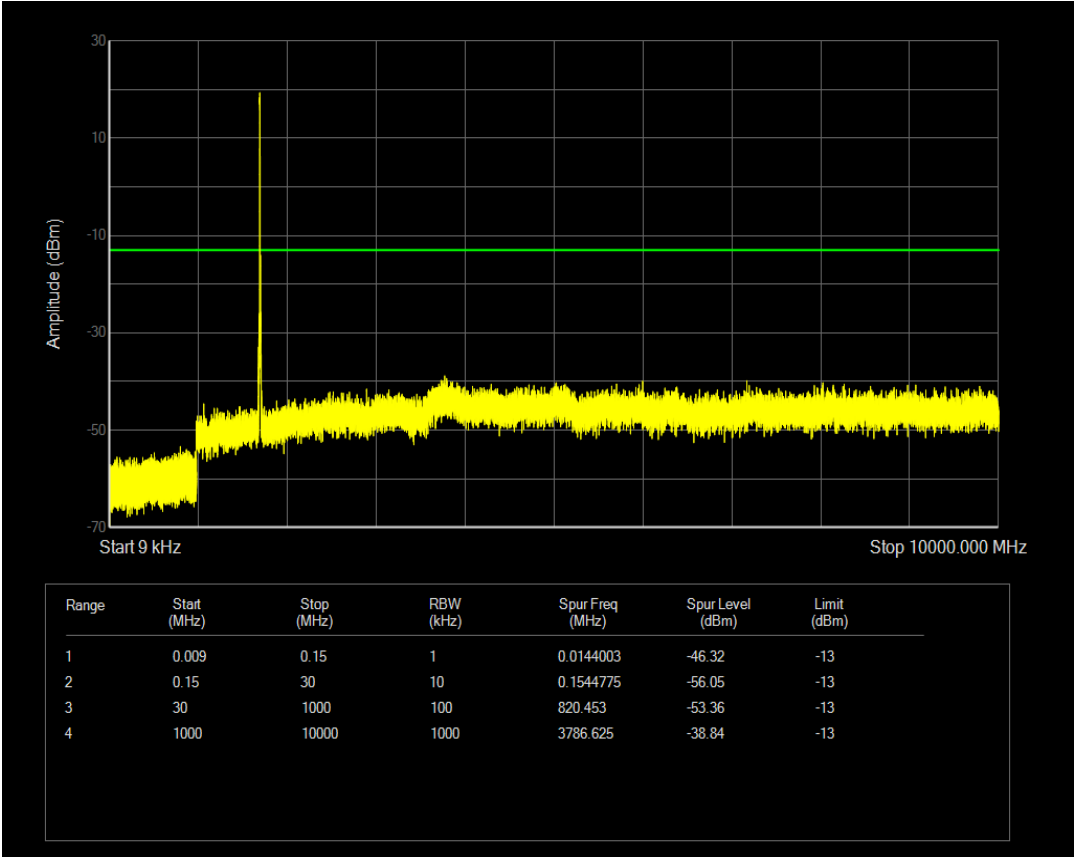
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



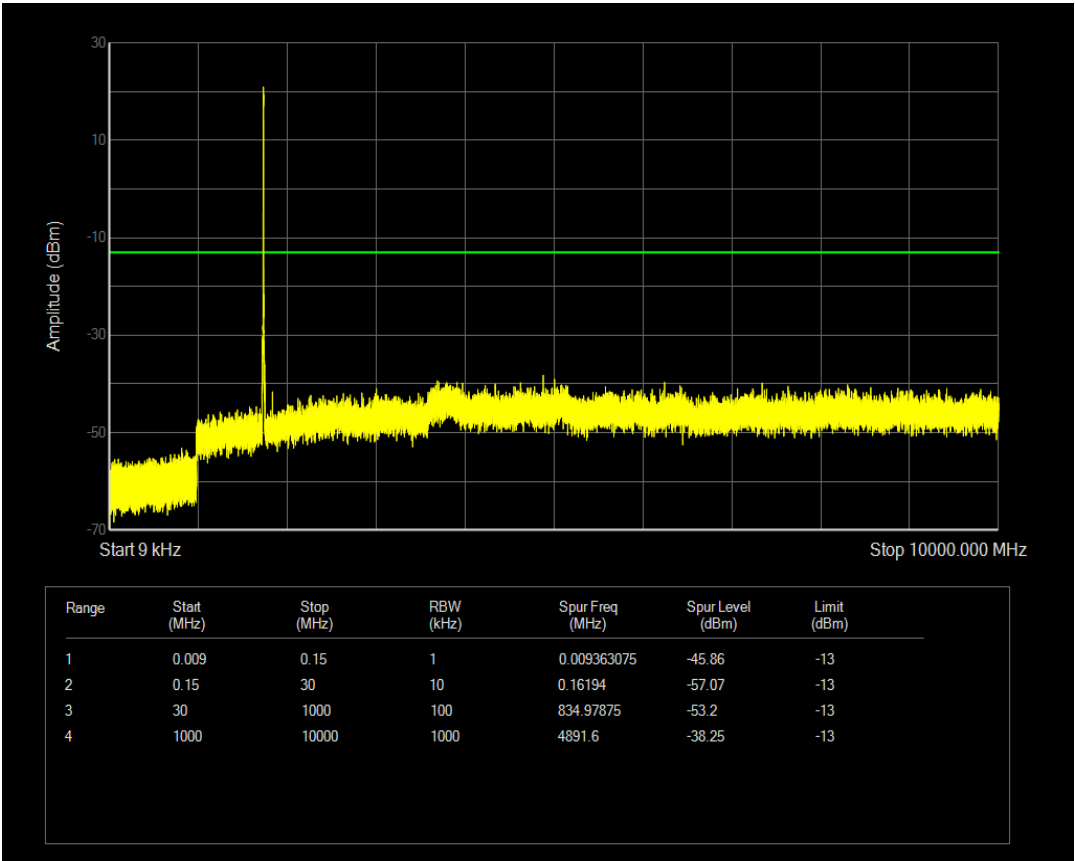
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



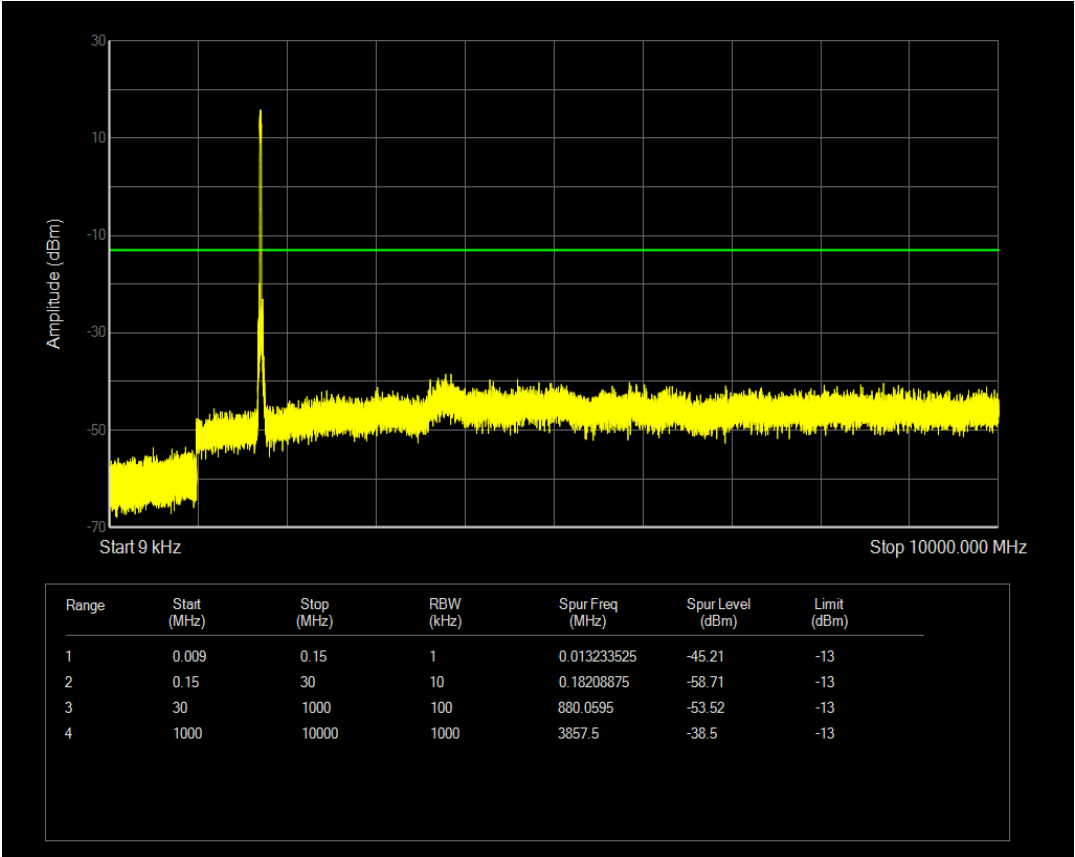
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



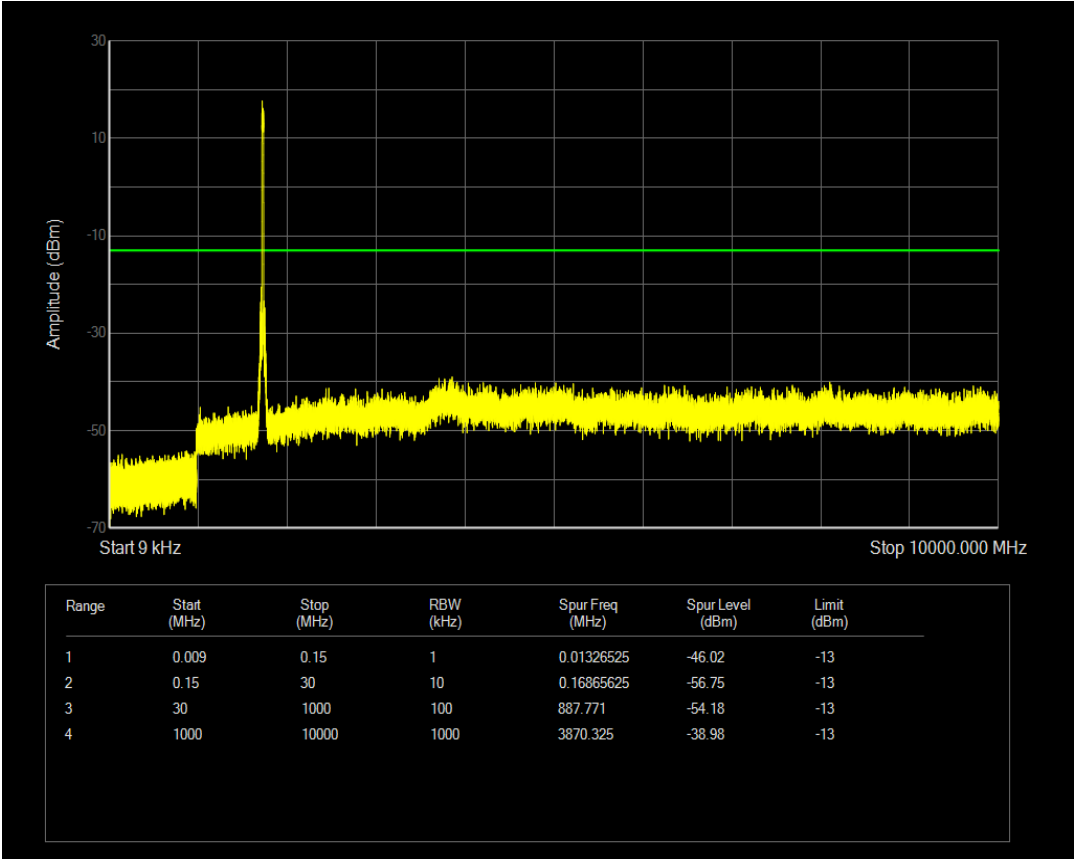
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



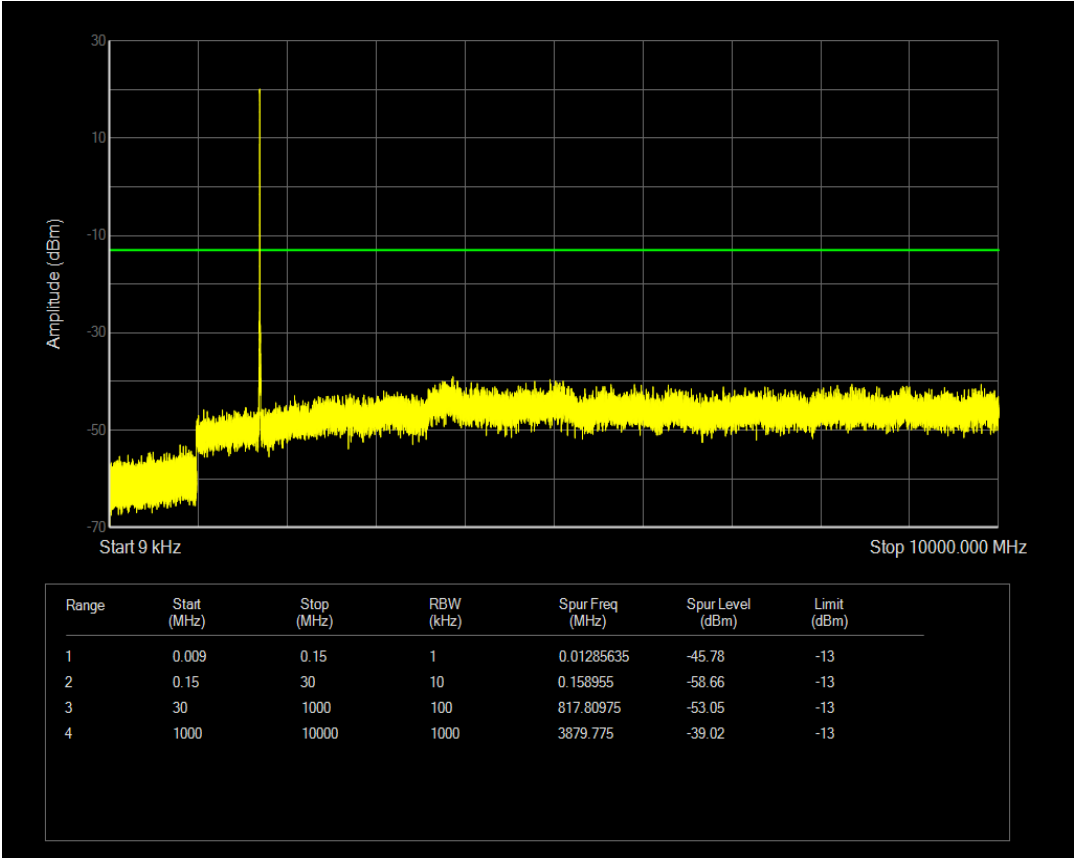
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



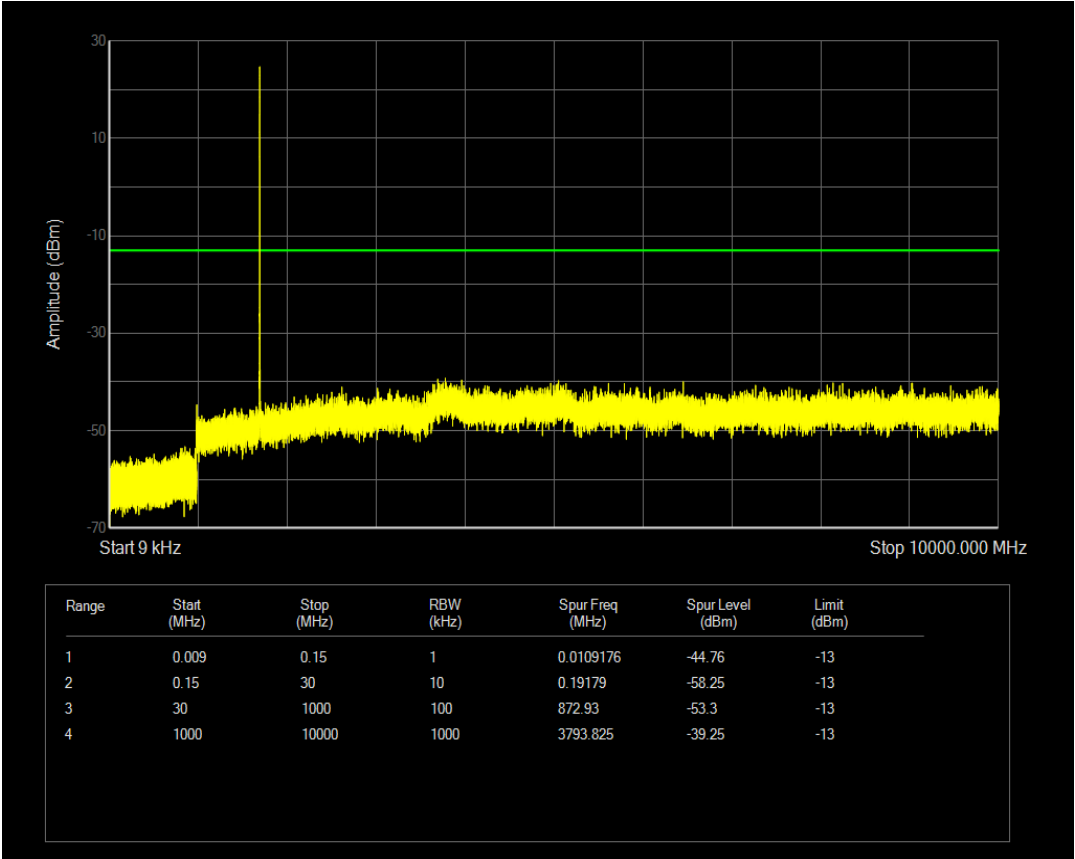
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



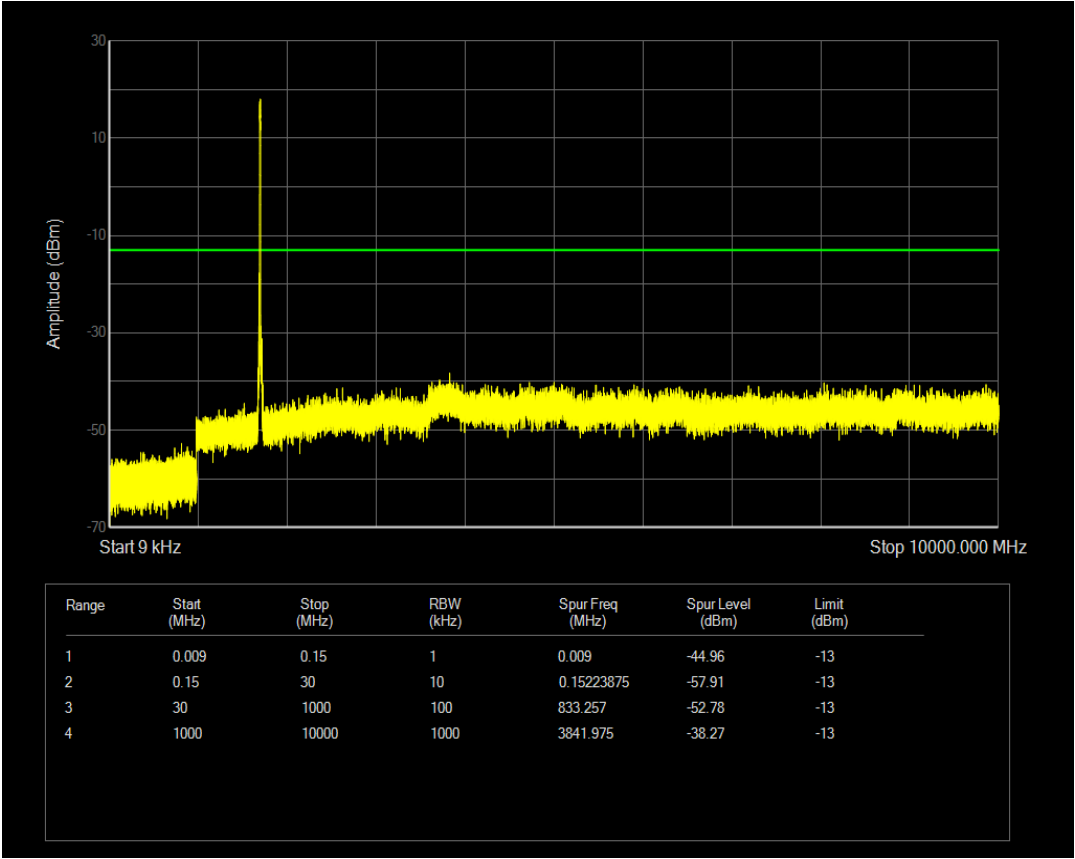
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



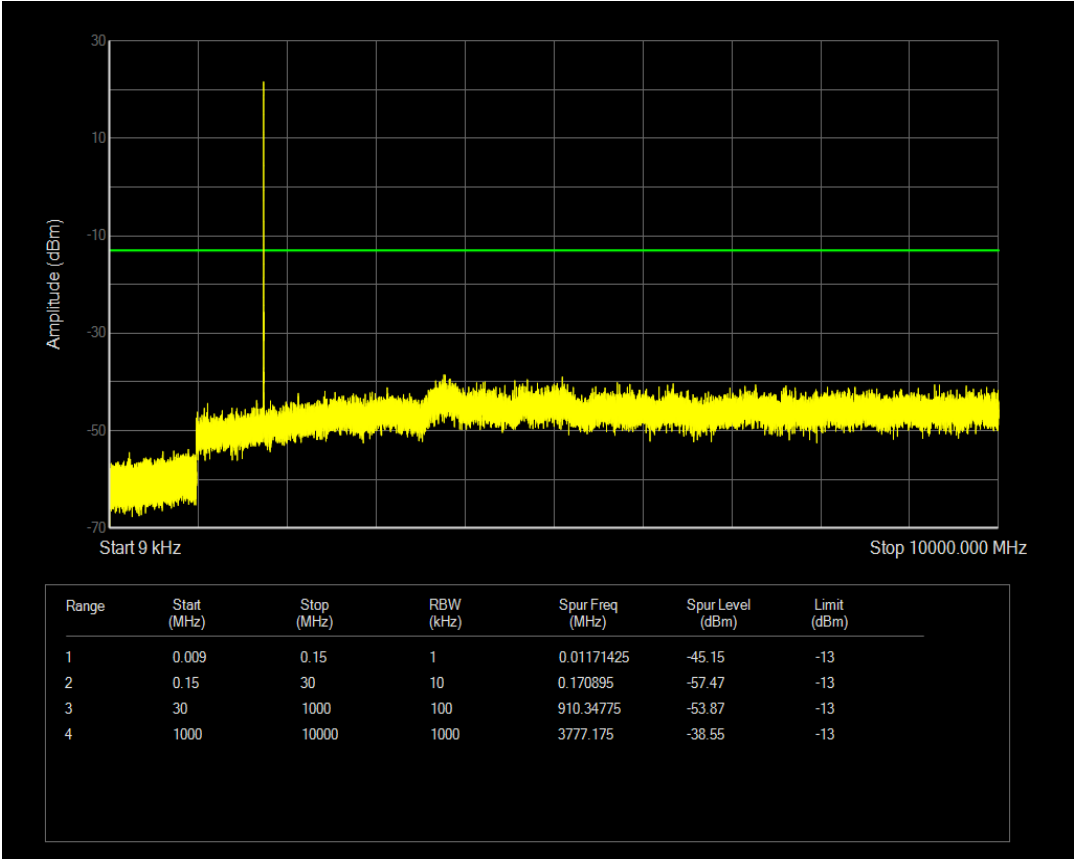
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



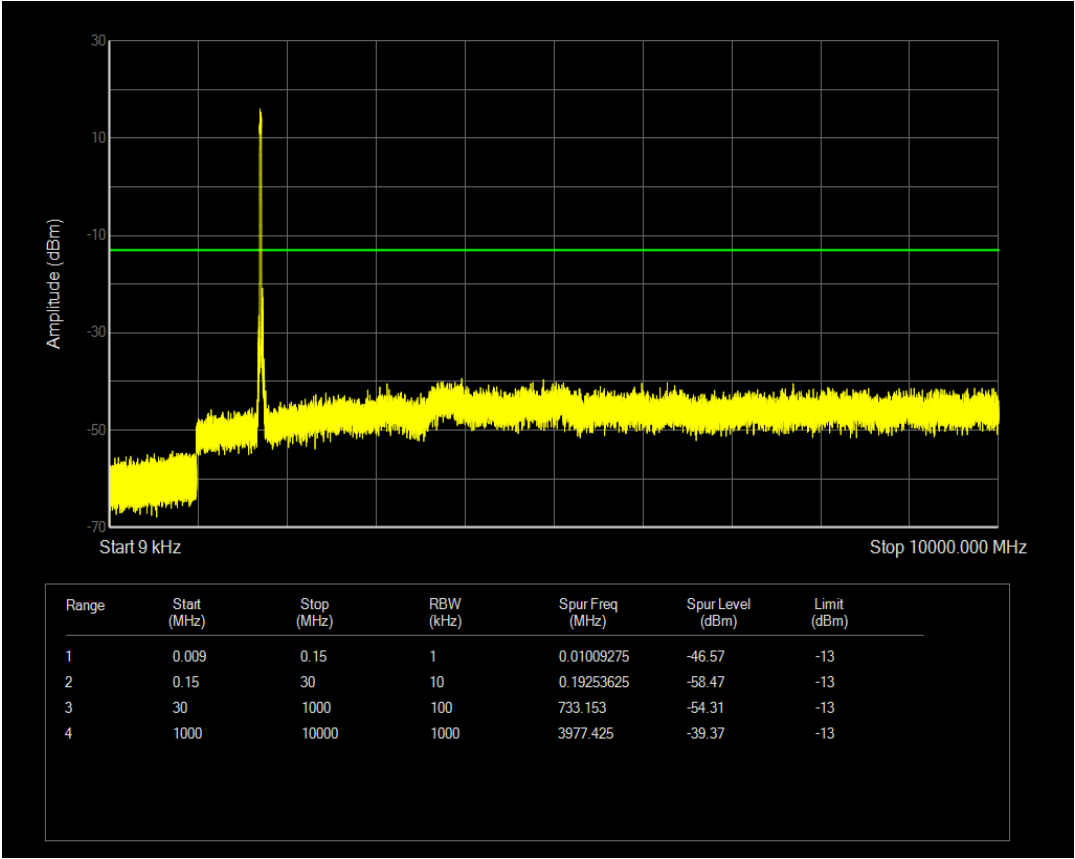
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



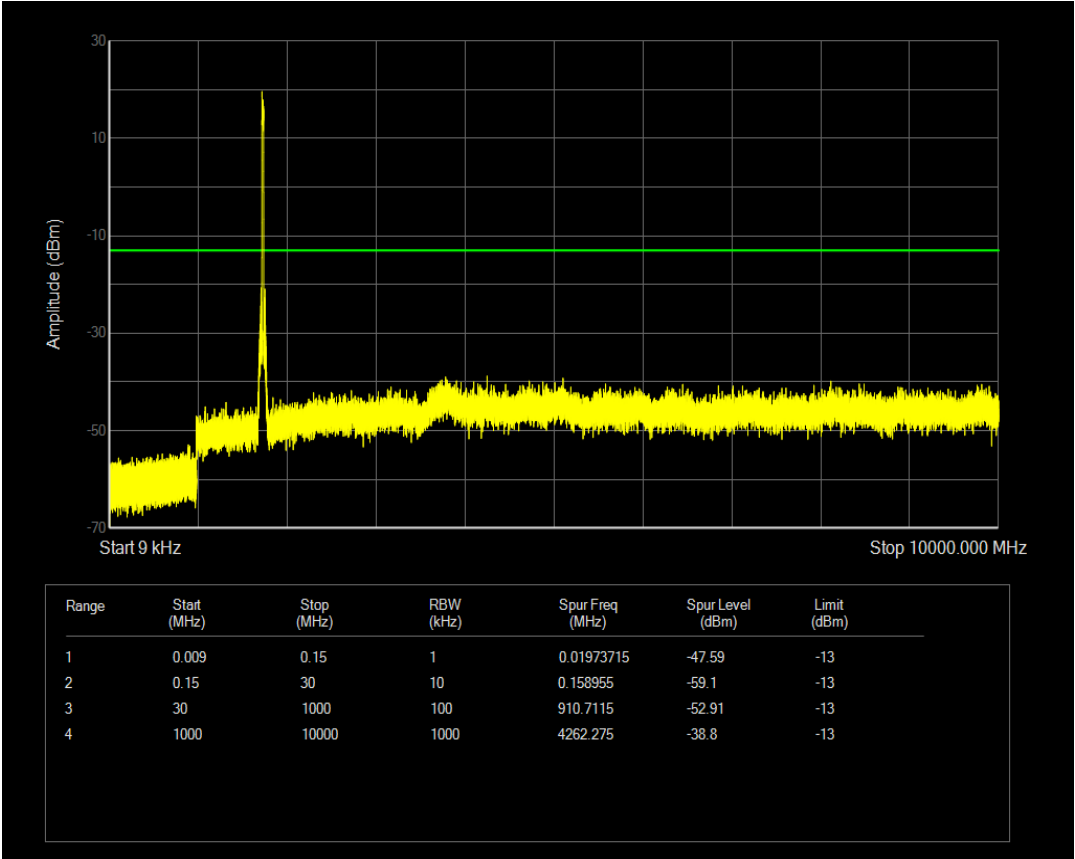
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



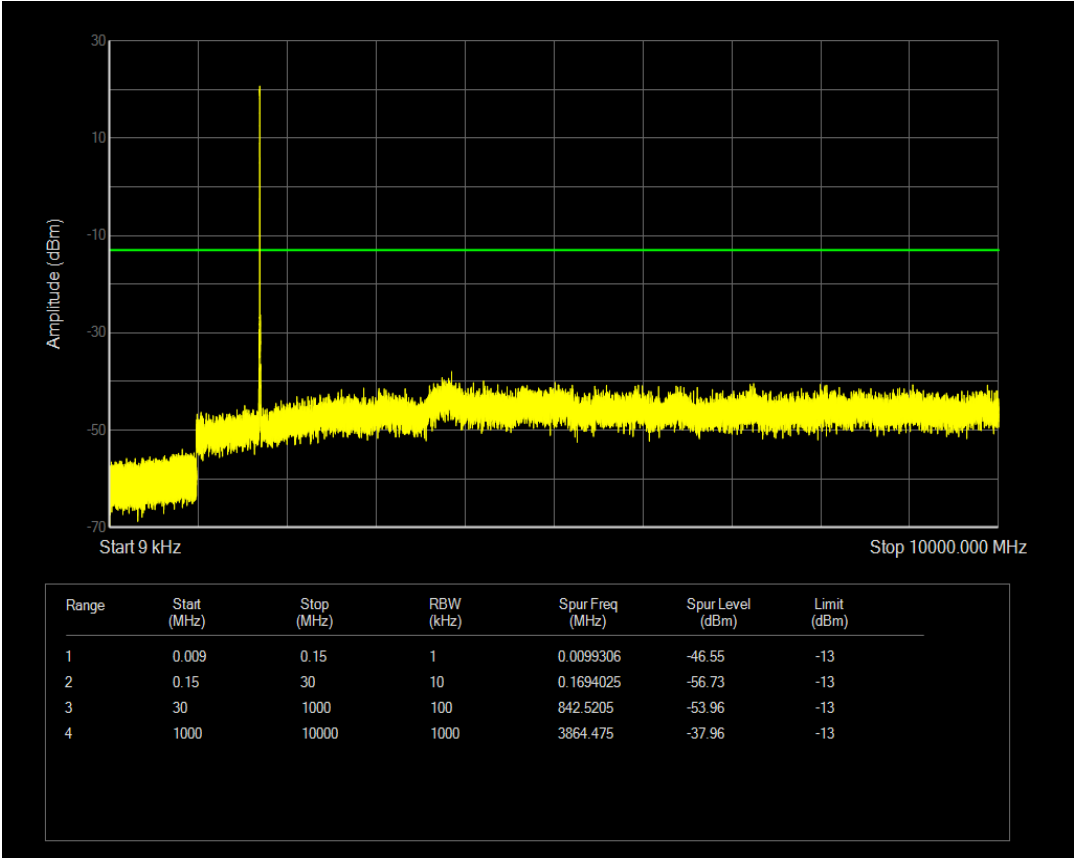
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



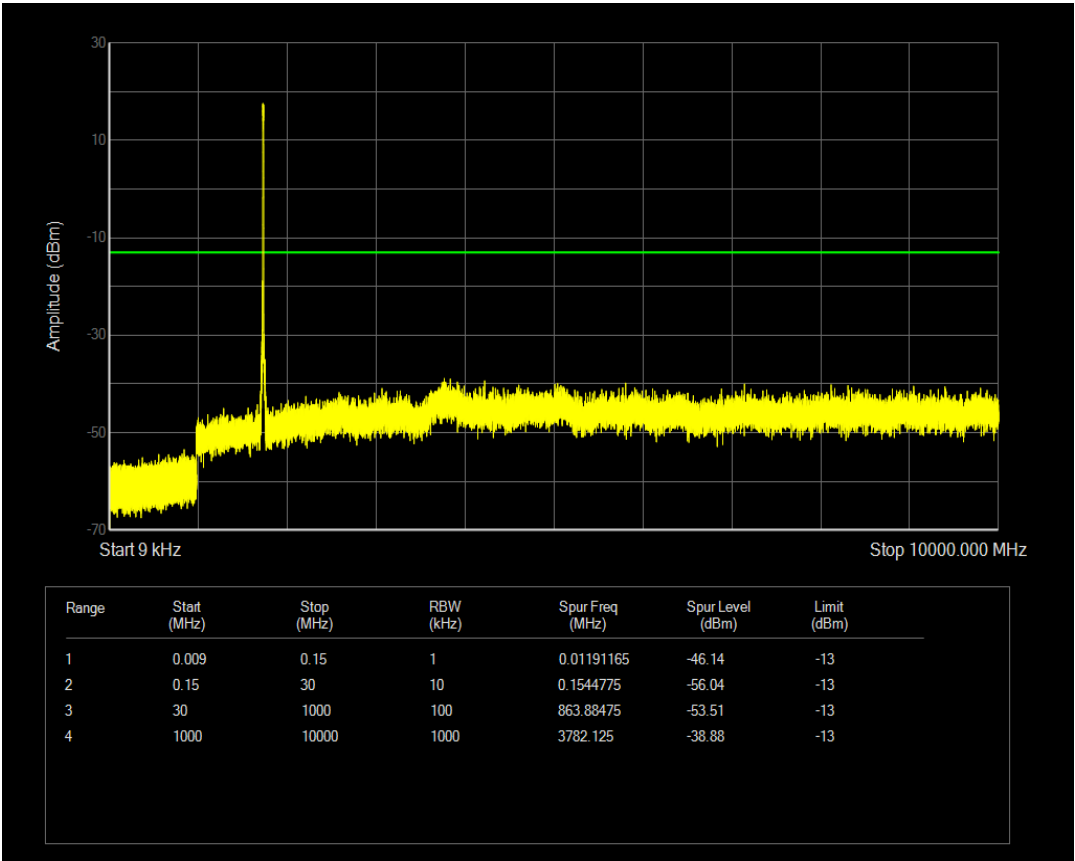
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



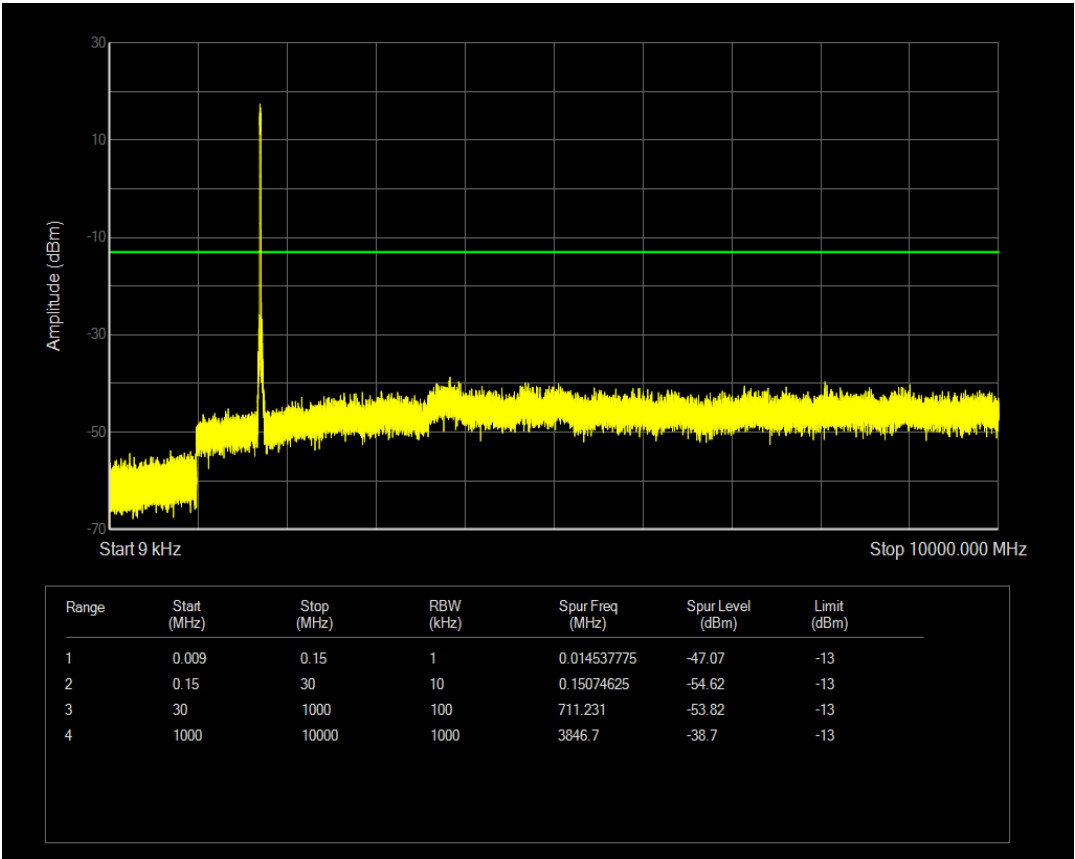
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



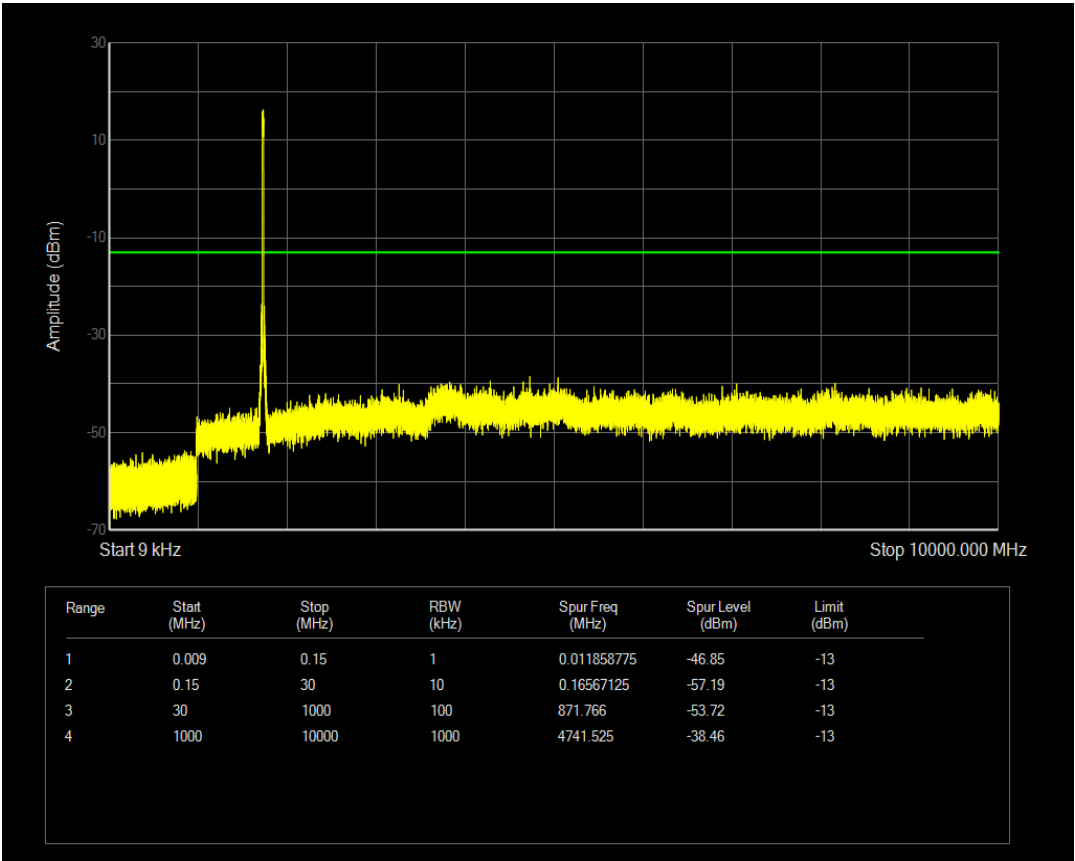
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



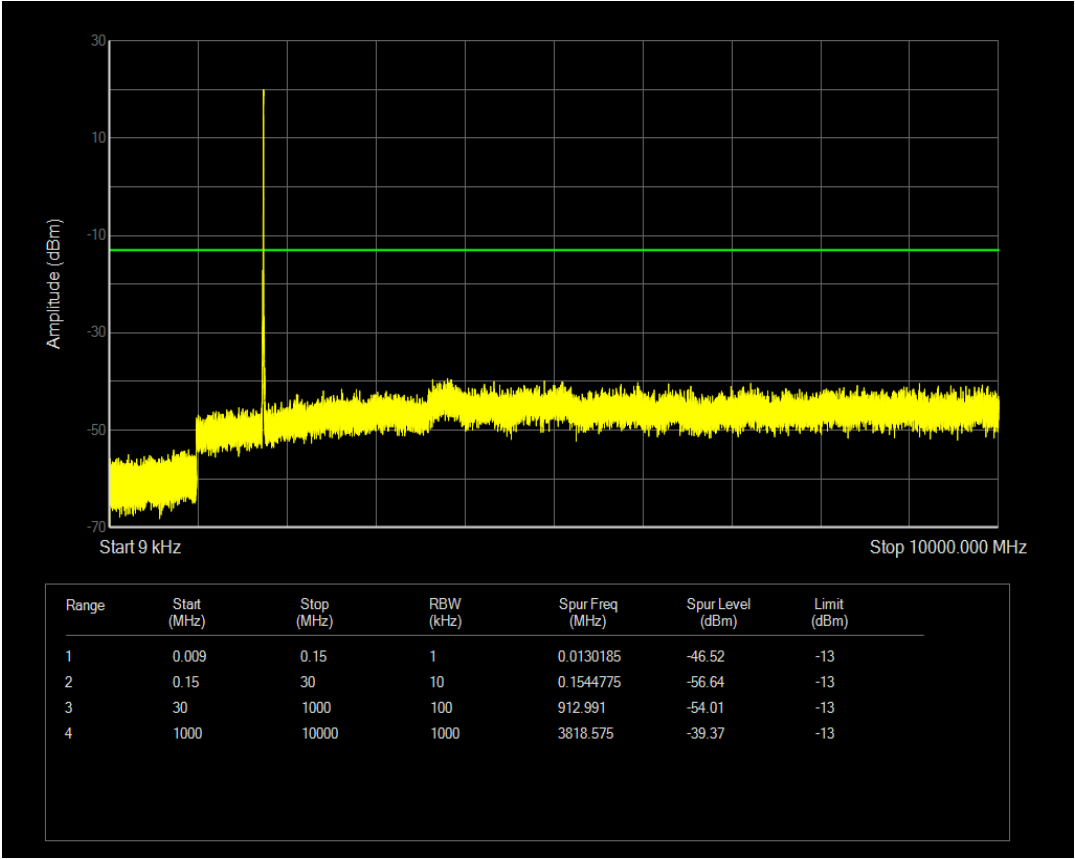
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



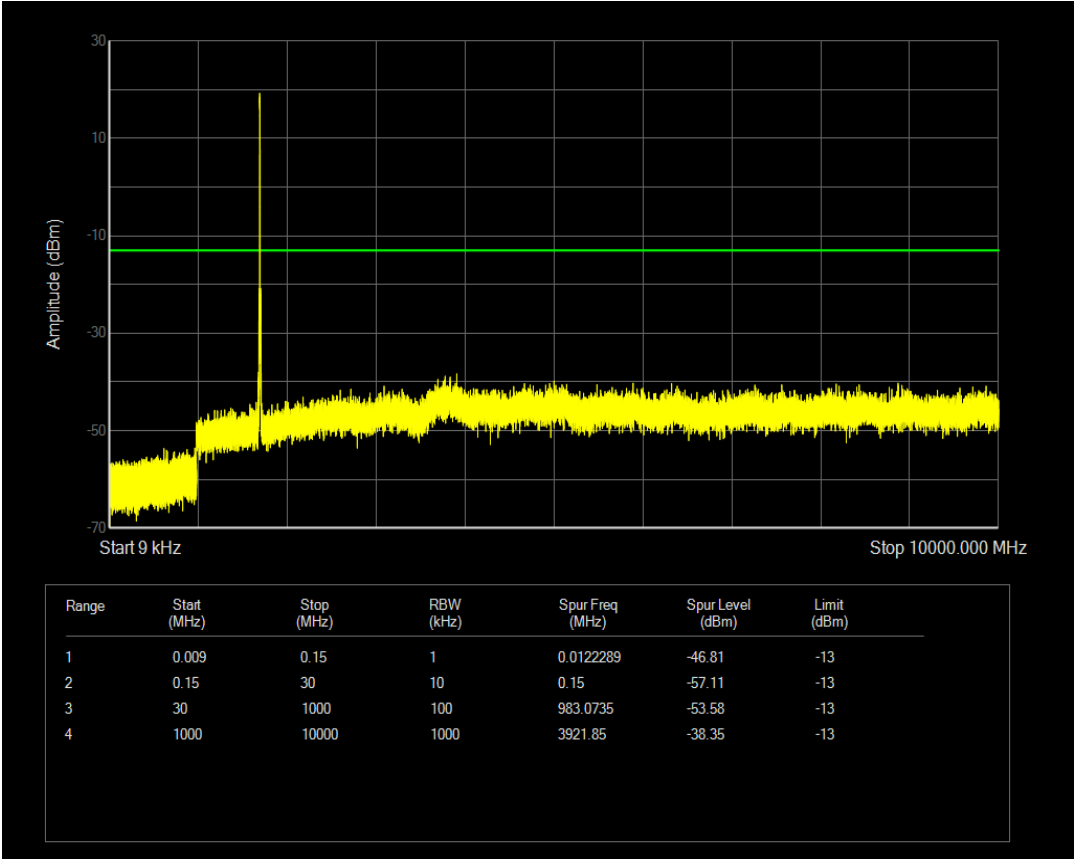
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



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



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



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

