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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	23.11	-5.4	17.71	30.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.15	-5.4	17.75	30.00	PASS
Band4	1.4	19957	1	#Max	QPSK	23.13	-5.4	17.73	30.00	PASS
Band4	1.4	19957	3	#0	QPSK	23.39	-5.4	17.99	30.00	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.34	-5.4	17.94	30.00	PASS
Band4	1.4	19957	3	#Max	QPSK	23.35	-5.4	17.95	30.00	PASS
Band4	1.4	19957	6	#0	QPSK	22.51	-5.4	17.11	30.00	PASS
Band4	1.4	19957	1	#0	QAM16	22.51	-5.4	17.11	30.00	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.48	-5.4	17.08	30.00	PASS
Band4	1.4	19957	1	#Max	QAM16	22.53	-5.4	17.13	30.00	PASS
Band4	1.4	19957	3	#0	QAM16	22.79	-5.4	17.39	30.00	PASS
Band4	1.4	19957	3	#Mid	QAM16	22.77	-5.4	17.37	30.00	PASS
Band4	1.4	19957	3	#Max	QAM16	22.78	-5.4	17.38	30.00	PASS
Band4	1.4	19957	6	#0	QAM16	21.85	-5.4	16.45	30.00	PASS
Band4	1.4	20175	1	#0	QPSK	23.04	-5.4	17.64	30.00	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.02	-5.4	17.62	30.00	PASS
Band4	1.4	20175	1	#Max	QPSK	23.01	-5.4	17.61	30.00	PASS
Band4	1.4	20175	3	#0	QPSK	23.21	-5.4	17.81	30.00	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.13	-5.4	17.73	30.00	PASS
Band4	1.4	20175	3	#Max	QPSK	23.2	-5.4	17.8	30.00	PASS
Band4	1.4	20175	6	#0	QPSK	22.28	-5.4	16.88	30.00	PASS
Band4	1.4	20175	1	#0	QAM16	22.08	-5.4	16.68	30.00	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.05	-5.4	16.65	30.00	PASS
Band4	1.4	20175	1	#Max	QAM16	22.09	-5.4	16.69	30.00	PASS
Band4	1.4	20175	3	#0	QAM16	22.59	-5.4	17.19	30.00	PASS
Band4	1.4	20175	3	#Mid	QAM16	22.53	-5.4	17.13	30.00	PASS
Band4	1.4	20175	3	#Max	QAM16	22.62	-5.4	17.22	30.00	PASS
Band4	1.4	20175	6	#0	QAM16	21.75	-5.4	16.35	30.00	PASS
Band4	1.4	20393	1	#0	QPSK	22.87	-5.4	17.47	30.00	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.88	-5.4	17.48	30.00	PASS
Band4	1.4	20393	1	#Max	QPSK	22.89	-5.4	17.49	30.00	PASS
Band4	1.4	20393	3	#0	QPSK	23.02	-5.4	17.62	30.00	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.02	-5.4	17.62	30.00	PASS
Band4	1.4	20393	3	#Max	QPSK	23.05	-5.4	17.65	30.00	PASS
Band4	1.4	20393	6	#0	QPSK	22.14	-5.4	16.74	30.00	PASS
Band4	1.4	20393	1	#0	QAM16	22.25	-5.4	16.85	30.00	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.25	-5.4	16.85	30.00	PASS

Band4	1.4	20393	1	#Max	QAM16	22.25	-5.4	16.85	30.00	PASS
Band4	1.4	20393	3	#0	QAM16	22.53	-5.4	17.13	30.00	PASS
Band4	1.4	20393	3	#Mid	QAM16	22.5	-5.4	17.1	30.00	PASS
Band4	1.4	20393	3	#Max	QAM16	22.51	-5.4	17.11	30.00	PASS
Band4	1.4	20393	6	#0	QAM16	21.59	-5.4	16.19	30.00	PASS
Band4	3	19965	1	#0	QPSK	23.18	-5.4	17.78	30.00	PASS
Band4	3	19965	1	#Mid	QPSK	23.07	-5.4	17.67	30.00	PASS
Band4	3	19965	1	#Max	QPSK	23.1	-5.4	17.7	30.00	PASS
Band4	3	19965	8	#0	QPSK	22.66	-5.4	17.26	30.00	PASS
Band4	3	19965	8	#Mid	QPSK	22.66	-5.4	17.26	30.00	PASS
Band4	3	19965	8	#Max	QPSK	22.67	-5.4	17.27	30.00	PASS
Band4	3	19965	15	#0	QPSK	22.66	-5.4	17.26	30.00	PASS
Band4	3	19965	1	#0	QAM16	22.75	-5.4	17.35	30.00	PASS
Band4	3	19965	1	#Mid	QAM16	22.62	-5.4	17.22	30.00	PASS
Band4	3	19965	1	#Max	QAM16	22.67	-5.4	17.27	30.00	PASS
Band4	3	19965	8	#0	QAM16	21.94	-5.4	16.54	30.00	PASS
Band4	3	19965	8	#Mid	QAM16	21.93	-5.4	16.53	30.00	PASS
Band4	3	19965	8	#Max	QAM16	21.89	-5.4	16.49	30.00	PASS
Band4	3	19965	15	#0	QAM16	21.93	-5.4	16.53	30.00	PASS
Band4	3	20175	1	#0	QPSK	22.97	-5.4	17.57	30.00	PASS
Band4	3	20175	1	#Mid	QPSK	22.88	-5.4	17.48	30.00	PASS
Band4	3	20175	1	#Max	QPSK	22.94	-5.4	17.54	30.00	PASS
Band4	3	20175	8	#0	QPSK	22.46	-5.4	17.06	30.00	PASS
Band4	3	20175	8	#Mid	QPSK	22.48	-5.4	17.08	30.00	PASS
Band4	3	20175	8	#Max	QPSK	22.48	-5.4	17.08	30.00	PASS
Band4	3	20175	15	#0	QPSK	22.51	-5.4	17.11	30.00	PASS
Band4	3	20175	1	#0	QAM16	22.42	-5.4	17.02	30.00	PASS
Band4	3	20175	1	#Mid	QAM16	22.35	-5.4	16.95	30.00	PASS
Band4	3	20175	1	#Max	QAM16	22.39	-5.4	16.99	30.00	PASS
Band4	3	20175	8	#0	QAM16	21.78	-5.4	16.38	30.00	PASS
Band4	3	20175	8	#Mid	QAM16	21.76	-5.4	16.36	30.00	PASS
Band4	3	20175	8	#Max	QAM16	21.75	-5.4	16.35	30.00	PASS
Band4	3	20175	15	#0	QAM16	21.79	-5.4	16.39	30.00	PASS
Band4	3	20385	1	#0	QPSK	22.83	-5.4	17.43	30.00	PASS
Band4	3	20385	1	#Mid	QPSK	22.77	-5.4	17.37	30.00	PASS
Band4	3	20385	1	#Max	QPSK	22.88	-5.4	17.48	30.00	PASS
Band4	3	20385	8	#0	QPSK	22.34	-5.4	16.94	30.00	PASS
Band4	3	20385	8	#Mid	QPSK	22.33	-5.4	16.93	30.00	PASS
Band4	3	20385	8	#Max	QPSK	22.31	-5.4	16.91	30.00	PASS
Band4	3	20385	15	#0	QPSK	22.38	-5.4	16.98	30.00	PASS
Band4	3	20385	1	#0	QAM16	22.04	-5.4	16.64	30.00	PASS
Band4	3	20385	1	#Mid	QAM16	21.91	-5.4	16.51	30.00	PASS
Band4	3	20385	1	#Max	QAM16	21.99	-5.4	16.59	30.00	PASS
Band4	3	20385	8	#0	QAM16	21.64	-5.4	16.24	30.00	PASS

Band4	3	20385	8	#Mid	QAM16	21.62	-5.4	16.22	30.00	PASS
Band4	3	20385	8	#Max	QAM16	21.63	-5.4	16.23	30.00	PASS
Band4	3	20385	15	#0	QAM16	21.8	-5.4	16.4	30.00	PASS
Band4	5	19975	1	#0	QPSK	23.44	-5.4	18.04	30.00	PASS
Band4	5	19975	1	#Mid	QPSK	23.31	-5.4	17.91	30.00	PASS
Band4	5	19975	1	#Max	QPSK	23.33	-5.4	17.93	30.00	PASS
Band4	5	19975	12	#0	QPSK	22.72	-5.4	17.32	30.00	PASS
Band4	5	19975	12	#Mid	QPSK	22.69	-5.4	17.29	30.00	PASS
Band4	5	19975	12	#Max	QPSK	22.73	-5.4	17.33	30.00	PASS
Band4	5	19975	25	#0	QPSK	22.72	-5.4	17.32	30.00	PASS
Band4	5	19975	1	#0	QAM16	22.98	-5.4	17.58	30.00	PASS
Band4	5	19975	1	#Mid	QAM16	22.89	-5.4	17.49	30.00	PASS
Band4	5	19975	1	#Max	QAM16	22.95	-5.4	17.55	30.00	PASS
Band4	5	19975	12	#0	QAM16	21.97	-5.4	16.57	30.00	PASS
Band4	5	19975	12	#Mid	QAM16	21.95	-5.4	16.55	30.00	PASS
Band4	5	19975	12	#Max	QAM16	21.97	-5.4	16.57	30.00	PASS
Band4	5	19975	25	#0	QAM16	21.96	-5.4	16.56	30.00	PASS
Band4	5	20175	1	#0	QPSK	23.22	-5.4	17.82	30.00	PASS
Band4	5	20175	1	#Mid	QPSK	23.15	-5.4	17.75	30.00	PASS
Band4	5	20175	1	#Max	QPSK	23.23	-5.4	17.83	30.00	PASS
Band4	5	20175	12	#0	QPSK	22.59	-5.4	17.19	30.00	PASS
Band4	5	20175	12	#Mid	QPSK	22.57	-5.4	17.17	30.00	PASS
Band4	5	20175	12	#Max	QPSK	22.58	-5.4	17.18	30.00	PASS
Band4	5	20175	25	#0	QPSK	22.64	-5.4	17.24	30.00	PASS
Band4	5	20175	1	#0	QAM16	22.77	-5.4	17.37	30.00	PASS
Band4	5	20175	1	#Mid	QAM16	22.68	-5.4	17.28	30.00	PASS
Band4	5	20175	1	#Max	QAM16	22.73	-5.4	17.33	30.00	PASS
Band4	5	20175	12	#0	QAM16	21.85	-5.4	16.45	30.00	PASS
Band4	5	20175	12	#Mid	QAM16	21.88	-5.4	16.48	30.00	PASS
Band4	5	20175	12	#Max	QAM16	21.87	-5.4	16.47	30.00	PASS
Band4	5	20175	25	#0	QAM16	21.97	-5.4	16.57	30.00	PASS
Band4	5	20375	1	#0	QPSK	23.02	-5.4	17.62	30.00	PASS
Band4	5	20375	1	#Mid	QPSK	22.95	-5.4	17.55	30.00	PASS
Band4	5	20375	1	#Max	QPSK	22.98	-5.4	17.58	30.00	PASS
Band4	5	20375	12	#0	QPSK	22.5	-5.4	17.1	30.00	PASS
Band4	5	20375	12	#Mid	QPSK	22.45	-5.4	17.05	30.00	PASS
Band4	5	20375	12	#Max	QPSK	22.48	-5.4	17.08	30.00	PASS
Band4	5	20375	25	#0	QPSK	22.52	-5.4	17.12	30.00	PASS
Band4	5	20375	1	#0	QAM16	22.63	-5.4	17.23	30.00	PASS
Band4	5	20375	1	#Mid	QAM16	22.57	-5.4	17.17	30.00	PASS
Band4	5	20375	1	#Max	QAM16	22.65	-5.4	17.25	30.00	PASS
Band4	5	20375	12	#0	QAM16	21.86	-5.4	16.46	30.00	PASS
Band4	5	20375	12	#Mid	QAM16	21.84	-5.4	16.44	30.00	PASS
Band4	5	20375	12	#Max	QAM16	21.84	-5.4	16.44	30.00	PASS

Band4	5	20375	25	#0	QAM16	21.84	-5.4	16.44	30.00	PASS
Band4	10	20000	1	#0	QPSK	23.51	-5.4	18.11	30.00	PASS
Band4	10	20000	1	#Mid	QPSK	23.3	-5.4	17.9	30.00	PASS
Band4	10	20000	1	#Max	QPSK	23.37	-5.4	17.97	30.00	PASS
Band4	10	20000	25	#0	QPSK	22.72	-5.4	17.32	30.00	PASS
Band4	10	20000	25	#Mid	QPSK	22.73	-5.4	17.33	30.00	PASS
Band4	10	20000	25	#Max	QPSK	22.73	-5.4	17.33	30.00	PASS
Band4	10	20000	50	#0	QPSK	22.77	-5.4	17.37	30.00	PASS
Band4	10	20000	1	#0	QAM16	23	-5.4	17.6	30.00	PASS
Band4	10	20000	1	#Mid	QAM16	22.82	-5.4	17.42	30.00	PASS
Band4	10	20000	1	#Max	QAM16	22.93	-5.4	17.53	30.00	PASS
Band4	10	20000	25	#0	QAM16	22.03	-5.4	16.63	30.00	PASS
Band4	10	20000	25	#Mid	QAM16	22.01	-5.4	16.61	30.00	PASS
Band4	10	20000	25	#Max	QAM16	22.03	-5.4	16.63	30.00	PASS
Band4	10	20000	50	#0	QAM16	22.06	-5.4	16.66	30.00	PASS
Band4	10	20175	1	#0	QPSK	23.32	-5.4	17.92	30.00	PASS
Band4	10	20175	1	#Mid	QPSK	23.18	-5.4	17.78	30.00	PASS
Band4	10	20175	1	#Max	QPSK	23.18	-5.4	17.78	30.00	PASS
Band4	10	20175	25	#0	QPSK	22.65	-5.4	17.25	30.00	PASS
Band4	10	20175	25	#Mid	QPSK	22.63	-5.4	17.23	30.00	PASS
Band4	10	20175	25	#Max	QPSK	22.6	-5.4	17.2	30.00	PASS
Band4	10	20175	50	#0	QPSK	22.67	-5.4	17.27	30.00	PASS
Band4	10	20175	1	#0	QAM16	22.69	-5.4	17.29	30.00	PASS
Band4	10	20175	1	#Mid	QAM16	22.6	-5.4	17.2	30.00	PASS
Band4	10	20175	1	#Max	QAM16	22.62	-5.4	17.22	30.00	PASS
Band4	10	20175	25	#0	QAM16	21.94	-5.4	16.54	30.00	PASS
Band4	10	20175	25	#Mid	QAM16	21.96	-5.4	16.56	30.00	PASS
Band4	10	20175	25	#Max	QAM16	21.95	-5.4	16.55	30.00	PASS
Band4	10	20175	50	#0	QAM16	22.02	-5.4	16.62	30.00	PASS
Band4	10	20350	1	#0	QPSK	23.18	-5.4	17.78	30.00	PASS
Band4	10	20350	1	#Mid	QPSK	23.02	-5.4	17.62	30.00	PASS
Band4	10	20350	1	#Max	QPSK	23.07	-5.4	17.67	30.00	PASS
Band4	10	20350	25	#0	QPSK	22.52	-5.4	17.12	30.00	PASS
Band4	10	20350	25	#Mid	QPSK	22.5	-5.4	17.1	30.00	PASS
Band4	10	20350	25	#Max	QPSK	22.5	-5.4	17.1	30.00	PASS
Band4	10	20350	50	#0	QPSK	22.57	-5.4	17.17	30.00	PASS
Band4	10	20350	1	#0	QAM16	22.84	-5.4	17.44	30.00	PASS
Band4	10	20350	1	#Mid	QAM16	22.74	-5.4	17.34	30.00	PASS
Band4	10	20350	1	#Max	QAM16	22.76	-5.4	17.36	30.00	PASS
Band4	10	20350	25	#0	QAM16	21.91	-5.4	16.51	30.00	PASS
Band4	10	20350	25	#Mid	QAM16	0	-5.4	-5.4	30.00	PASS
Band4	10	20350	25	#Max	QAM16	0	-5.4	-5.4	30.00	PASS
Band4	10	20350	50	#0	QAM16	21.91	-5.4	16.51	30.00	PASS
Band4	15	20025	1	#0	QPSK	23.44	-5.4	18.04	30.00	PASS

Band4	15	20025	1	#Mid	QPSK	23.19	-5.4	17.79	30.00	PASS
Band4	15	20025	1	#Max	QPSK	23.24	-5.4	17.84	30.00	PASS
Band4	15	20025	36	#0	QPSK	22.76	-5.4	17.36	30.00	PASS
Band4	15	20025	36	#Mid	QPSK	22.69	-5.4	17.29	30.00	PASS
Band4	15	20025	36	#Max	QPSK	22.67	-5.4	17.27	30.00	PASS
Band4	15	20025	75	#0	QPSK	22.77	-5.4	17.37	30.00	PASS
Band4	15	20025	1	#0	QAM16	22.97	-5.4	17.57	30.00	PASS
Band4	15	20025	1	#Mid	QAM16	22.78	-5.4	17.38	30.00	PASS
Band4	15	20025	1	#Max	QAM16	22.84	-5.4	17.44	30.00	PASS
Band4	15	20025	36	#0	QAM16	22.02	-5.4	16.62	30.00	PASS
Band4	15	20025	36	#Mid	QAM16	21.93	-5.4	16.53	30.00	PASS
Band4	15	20025	36	#Max	QAM16	21.96	-5.4	16.56	30.00	PASS
Band4	15	20025	75	#0	QAM16	21.96	-5.4	16.56	30.00	PASS
Band4	15	20175	1	#0	QPSK	23.32	-5.4	17.92	30.00	PASS
Band4	15	20175	1	#Mid	QPSK	23.16	-5.4	17.76	30.00	PASS
Band4	15	20175	1	#Max	QPSK	23.15	-5.4	17.75	30.00	PASS
Band4	15	20175	36	#0	QPSK	22.65	-5.4	17.25	30.00	PASS
Band4	15	20175	36	#Mid	QPSK	22.57	-5.4	17.17	30.00	PASS
Band4	15	20175	36	#Max	QPSK	22.55	-5.4	17.15	30.00	PASS
Band4	15	20175	75	#0	QPSK	22.65	-5.4	17.25	30.00	PASS
Band4	15	20175	1	#0	QAM16	22.71	-5.4	17.31	30.00	PASS
Band4	15	20175	1	#Mid	QAM16	22.53	-5.4	17.13	30.00	PASS
Band4	15	20175	1	#Max	QAM16	22.57	-5.4	17.17	30.00	PASS
Band4	15	20175	36	#0	QAM16	21.96	-5.4	16.56	30.00	PASS
Band4	15	20175	36	#Mid	QAM16	21.86	-5.4	16.46	30.00	PASS
Band4	15	20175	36	#Max	QAM16	21.91	-5.4	16.51	30.00	PASS
Band4	15	20175	75	#0	QAM16	21.88	-5.4	16.48	30.00	PASS
Band4	15	20325	1	#0	QPSK	23.28	-5.4	17.88	30.00	PASS
Band4	15	20325	1	#Mid	QPSK	23.04	-5.4	17.64	30.00	PASS
Band4	15	20325	1	#Max	QPSK	23.11	-5.4	17.71	30.00	PASS
Band4	15	20325	36	#0	QPSK	22.48	-5.4	17.08	30.00	PASS
Band4	15	20325	36	#Mid	QPSK	22.41	-5.4	17.01	30.00	PASS
Band4	15	20325	36	#Max	QPSK	22.39	-5.4	16.99	30.00	PASS
Band4	15	20325	75	#0	QPSK	22.49	-5.4	17.09	30.00	PASS
Band4	15	20325	1	#0	QAM16	22.62	-5.4	17.22	30.00	PASS
Band4	15	20325	1	#Mid	QAM16	22.31	-5.4	16.91	30.00	PASS
Band4	15	20325	1	#Max	QAM16	22.45	-5.4	17.05	30.00	PASS
Band4	15	20325	36	#0	QAM16	21.76	-5.4	16.36	30.00	PASS
Band4	15	20325	36	#Mid	QAM16	21.64	-5.4	16.24	30.00	PASS
Band4	15	20325	36	#Max	QAM16	21.67	-5.4	16.27	30.00	PASS
Band4	15	20325	75	#0	QAM16	21.82	-5.4	16.42	30.00	PASS
Band4	20	20050	1	#0	QPSK	23.81	-5.4	18.41	30.00	PASS
Band4	20	20050	1	#Mid	QPSK	23.29	-5.4	17.89	30.00	PASS
Band4	20	20050	1	#Max	QPSK	23.24	-5.4	17.84	30.00	PASS

Band4	20	20050	50	#0	QPSK	22.78	-5.4	17.38	30.00	PASS
Band4	20	20050	50	#Mid	QPSK	22.75	-5.4	17.35	30.00	PASS
Band4	20	20050	50	#Max	QPSK	22.75	-5.4	17.35	30.00	PASS
Band4	20	20050	100	#0	QPSK	22.74	-5.4	17.34	30.00	PASS
Band4	20	20050	1	#0	QAM16	23.21	-5.4	17.81	30.00	PASS
Band4	20	20050	1	#Mid	QAM16	22.77	-5.4	17.37	30.00	PASS
Band4	20	20050	1	#Max	QAM16	22.76	-5.4	17.36	30.00	PASS
Band4	20	20050	50	#0	QAM16	22.1	-5.4	16.7	30.00	PASS
Band4	20	20050	50	#Mid	QAM16	22.07	-5.4	16.67	30.00	PASS
Band4	20	20050	50	#Max	QAM16	22.09	-5.4	16.69	30.00	PASS
Band4	20	20050	100	#0	QAM16	22.02	-5.4	16.62	30.00	PASS
Band4	20	20175	1	#0	QPSK	23.81	-5.4	18.41	30.00	PASS
Band4	20	20175	1	#Mid	QPSK	23.32	-5.4	17.92	30.00	PASS
Band4	20	20175	1	#Max	QPSK	23.21	-5.4	17.81	30.00	PASS
Band4	20	20175	50	#0	QPSK	22.75	-5.4	17.35	30.00	PASS
Band4	20	20175	50	#Mid	QPSK	22.72	-5.4	17.32	30.00	PASS
Band4	20	20175	50	#Max	QPSK	22.65	-5.4	17.25	30.00	PASS
Band4	20	20175	100	#0	QPSK	22.67	-5.4	17.27	30.00	PASS
Band4	20	20175	1	#0	QAM16	23.04	-5.4	17.64	30.00	PASS
Band4	20	20175	1	#Mid	QAM16	22.66	-5.4	17.26	30.00	PASS
Band4	20	20175	1	#Max	QAM16	22.59	-5.4	17.19	30.00	PASS
Band4	20	20175	50	#0	QAM16	22.04	-5.4	16.64	30.00	PASS
Band4	20	20175	50	#Mid	QAM16	22.02	-5.4	16.62	30.00	PASS
Band4	20	20175	50	#Max	QAM16	22.01	-5.4	16.61	30.00	PASS
Band4	20	20175	100	#0	QAM16	21.99	-5.4	16.59	30.00	PASS
Band4	20	20300	1	#0	QPSK	23.69	-5.4	18.29	30.00	PASS
Band4	20	20300	1	#Mid	QPSK	23.17	-5.4	17.77	30.00	PASS
Band4	20	20300	1	#Max	QPSK	23.07	-5.4	17.67	30.00	PASS
Band4	20	20300	50	#0	QPSK	22.69	-5.4	17.29	30.00	PASS
Band4	20	20300	50	#Mid	QPSK	22.63	-5.4	17.23	30.00	PASS
Band4	20	20300	50	#Max	QPSK	22.59	-5.4	17.19	30.00	PASS
Band4	20	20300	100	#0	QPSK	22.66	-5.4	17.26	30.00	PASS
Band4	20	20300	1	#0	QAM16	23.19	-5.4	17.79	30.00	PASS
Band4	20	20300	1	#Mid	QAM16	22.73	-5.4	17.33	30.00	PASS
Band4	20	20300	1	#Max	QAM16	22.69	-5.4	17.29	30.00	PASS
Band4	20	20300	50	#0	QAM16	22.11	-5.4	16.71	30.00	PASS
Band4	20	20300	50	#Mid	QAM16	22.05	-5.4	16.65	30.00	PASS
Band4	20	20300	50	#Max	QAM16	21.99	-5.4	16.59	30.00	PASS
Band4	20	20300	100	#0	QAM16	21.98	-5.4	16.58	30.00	PASS

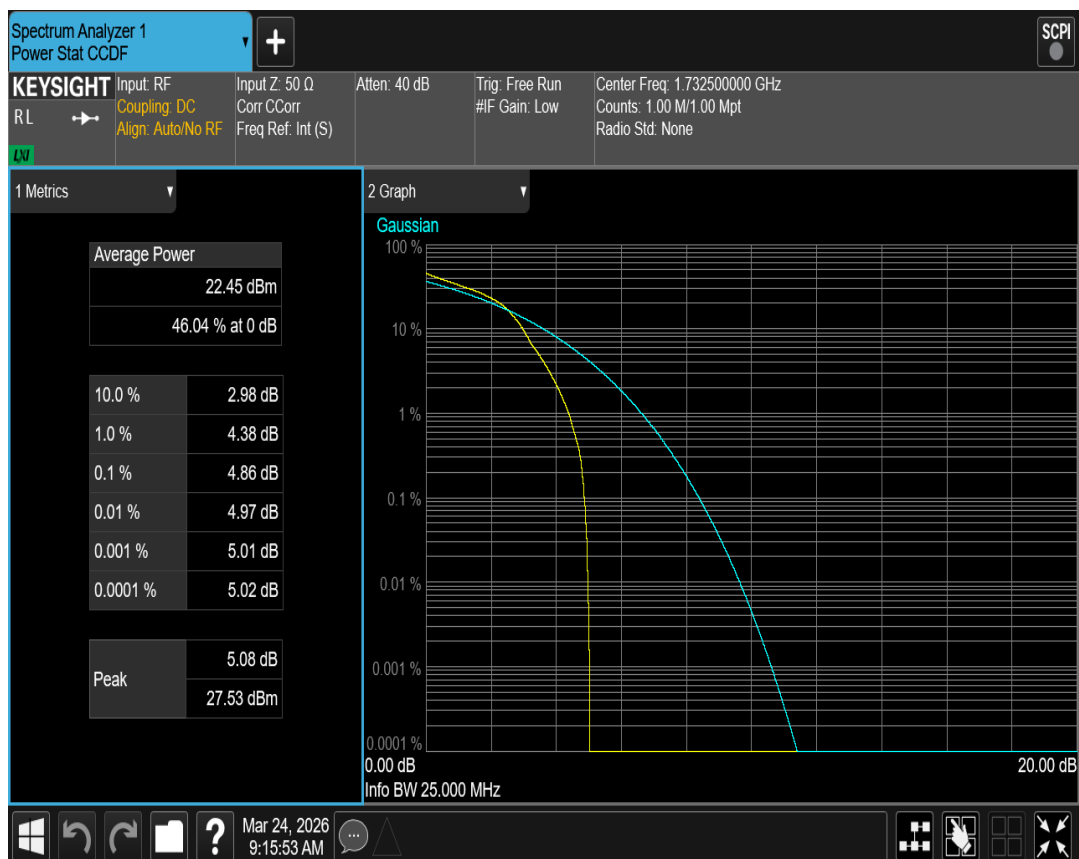
2 Frequency stability

<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	3.40	0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	4.44	0.003	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-2.53	-0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	7.16	0.004	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-1.33	-0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	4.77	0.003	-2.5	2.5	PASS

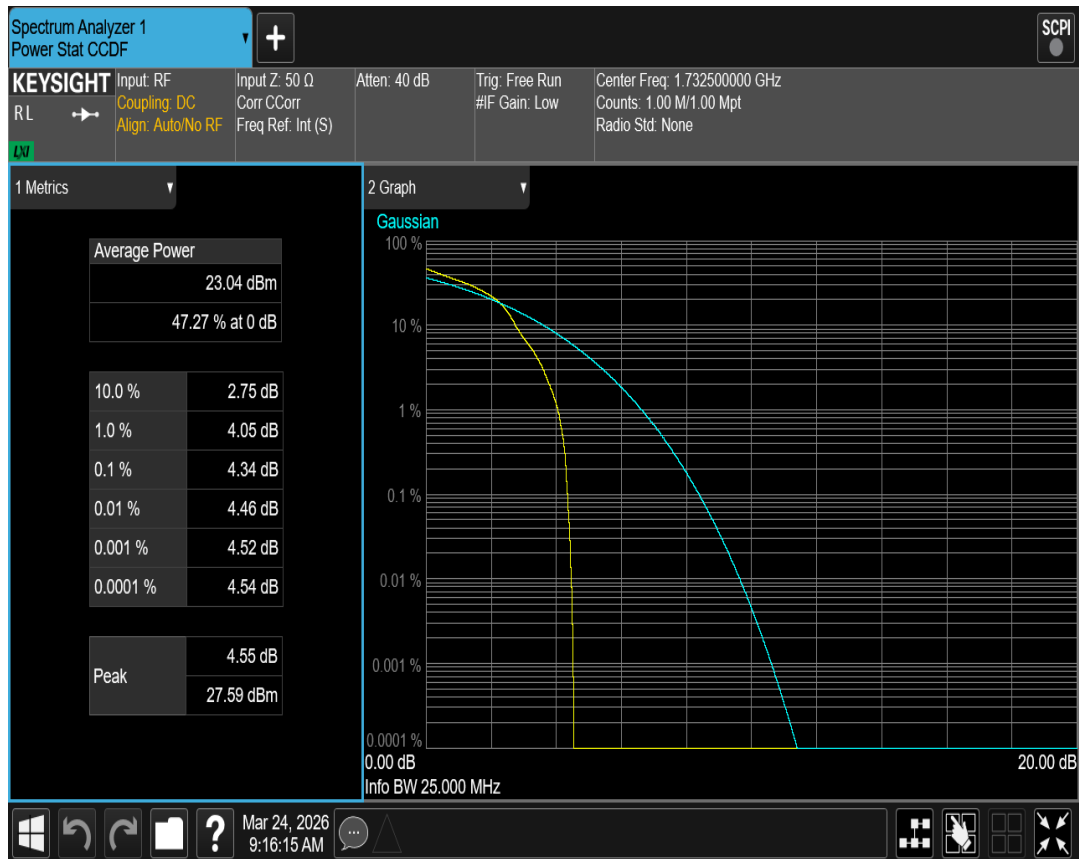
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.19	13	PASS
Band4	1.4	20175	1	#0	QAM16	4.86	13	PASS
Band4	3	20175	1	#0	QPSK	4.08	13	PASS
Band4	3	20175	1	#0	QAM16	4.70	13	PASS
Band4	5	20175	1	#0	QPSK	3.88	13	PASS
Band4	5	20175	1	#0	QAM16	4.43	13	PASS
Band4	10	20175	1	#0	QPSK	3.68	13	PASS
Band4	10	20175	1	#0	QAM16	4.34	13	PASS
Band4	15	20175	1	#0	QPSK	3.77	13	PASS
Band4	15	20175	1	#0	QAM16	4.42	13	PASS
Band4	20	20175	1	#0	QPSK	3.38	13	PASS
Band4	20	20175	1	#0	QAM16	3.94	13	PASS

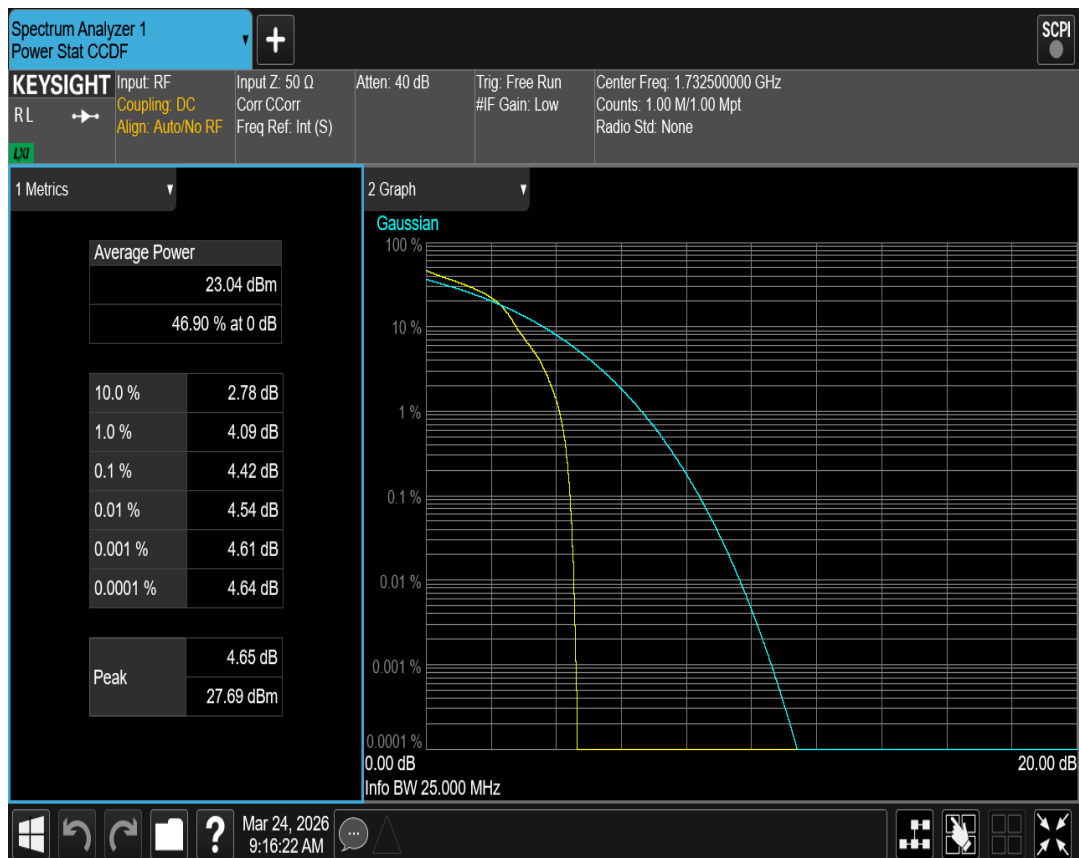
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



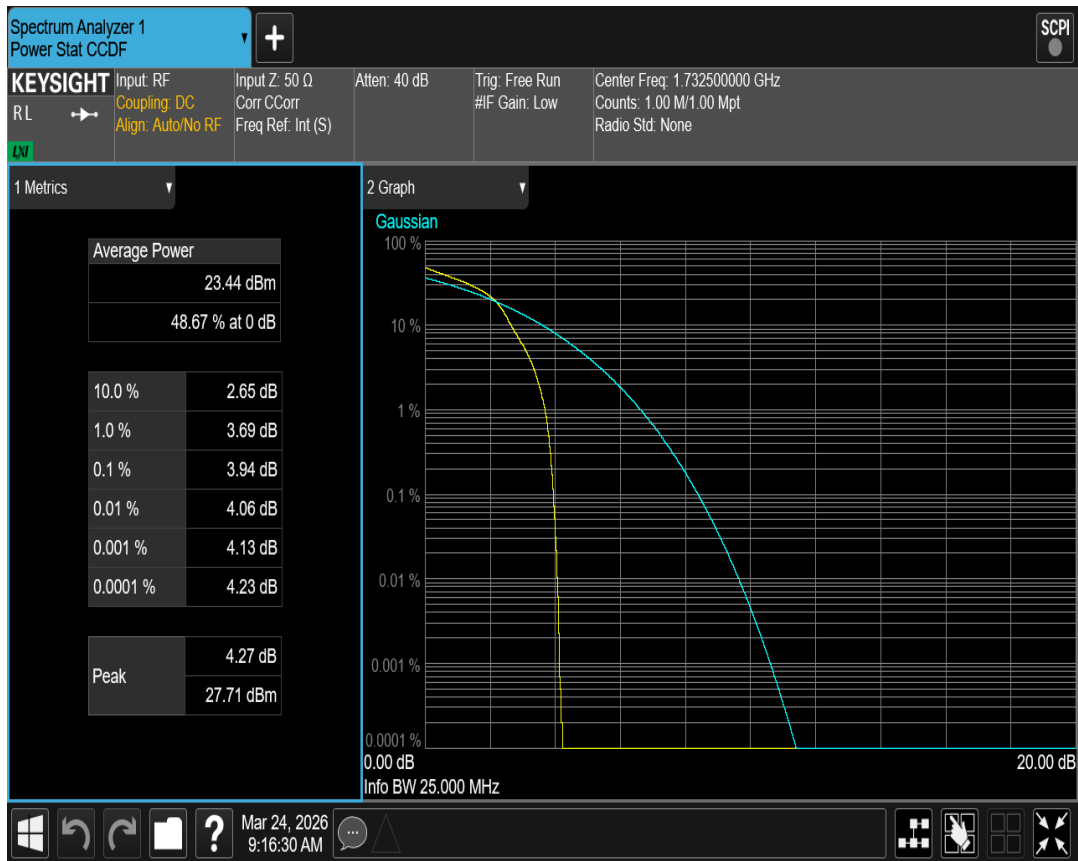
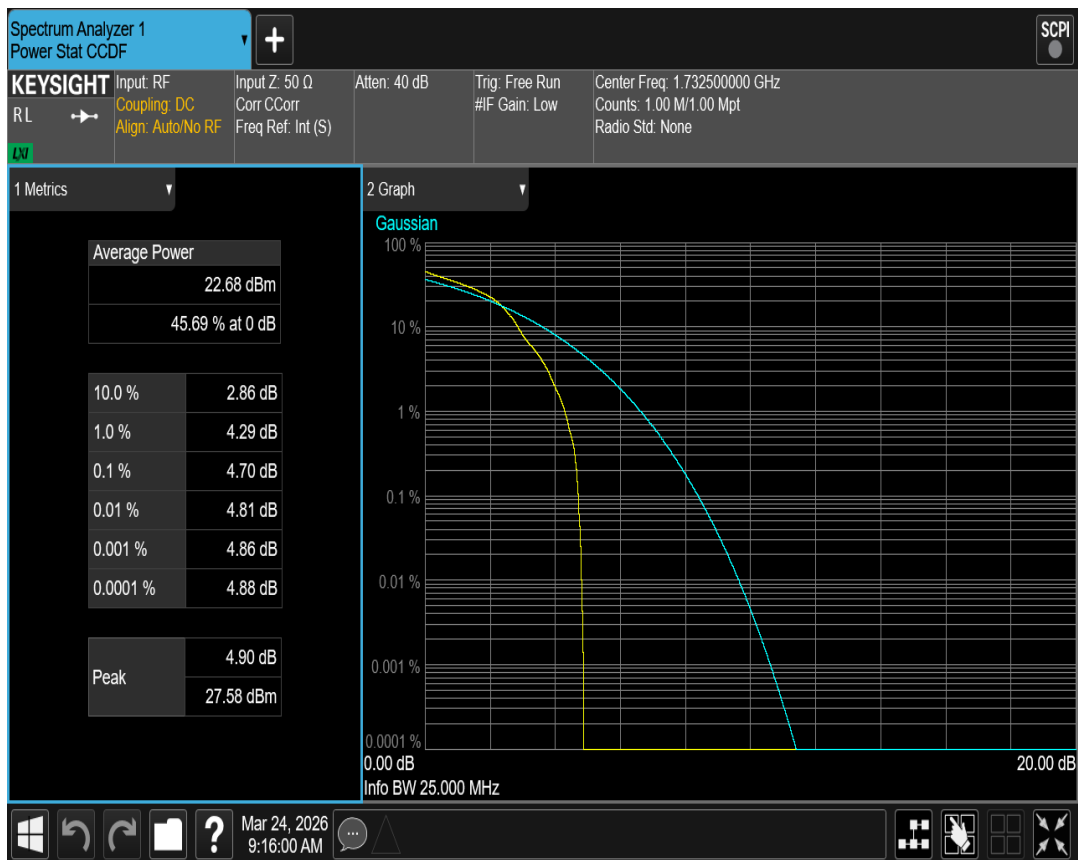
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0

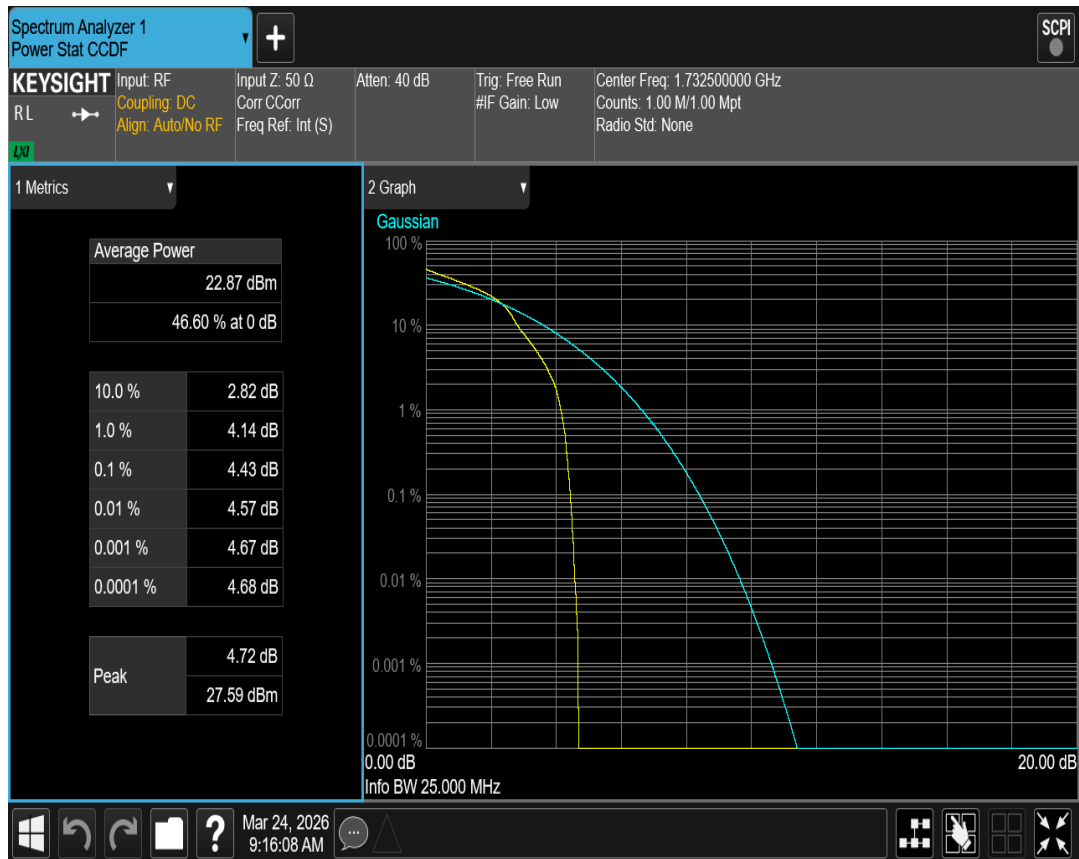
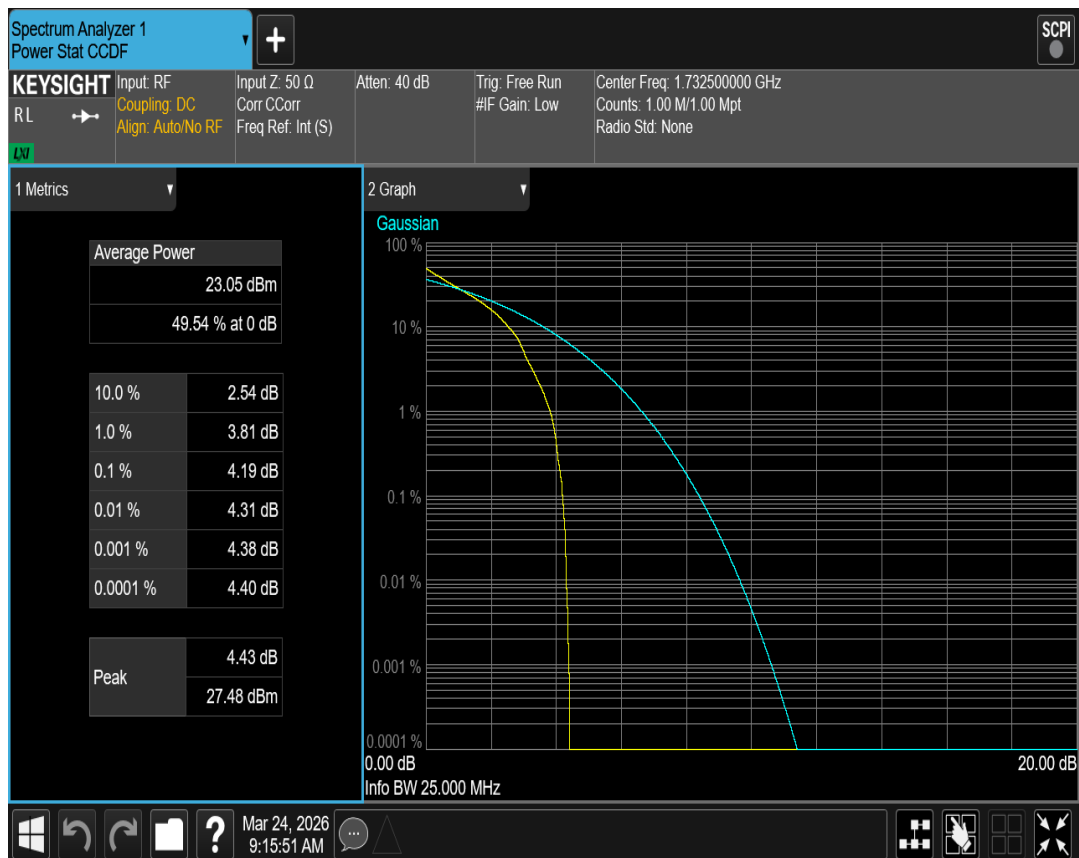


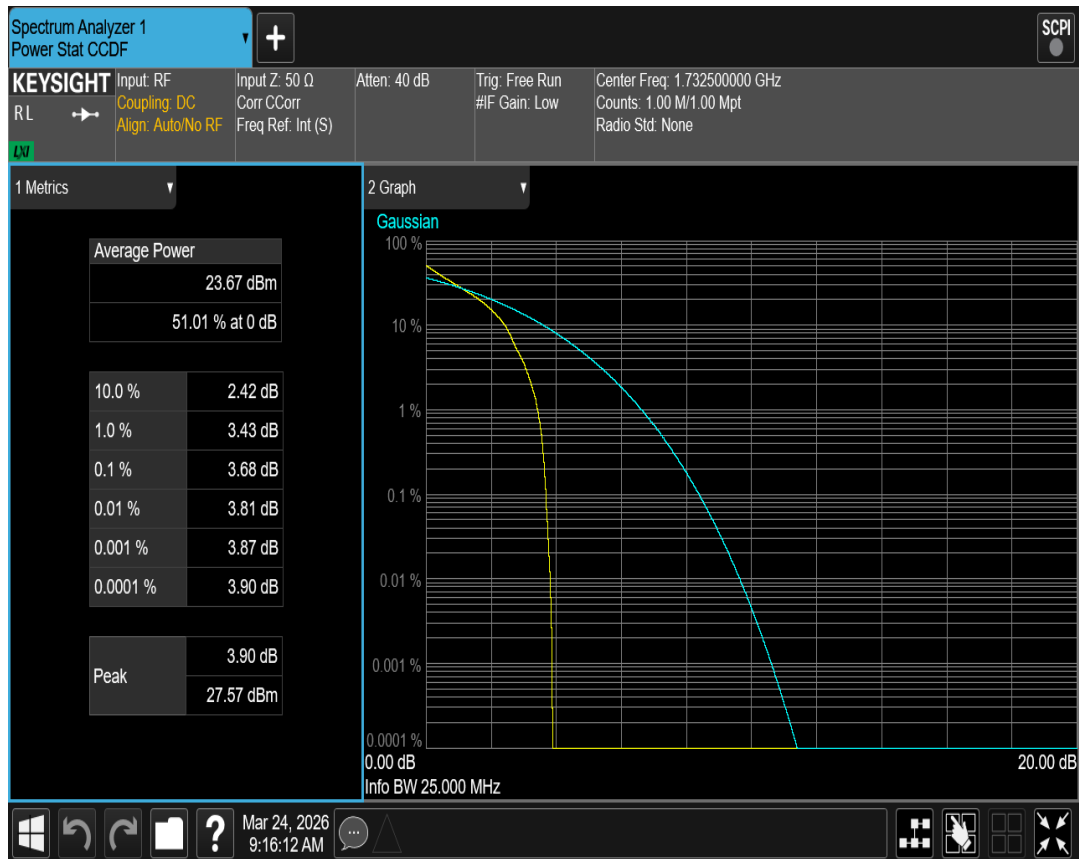
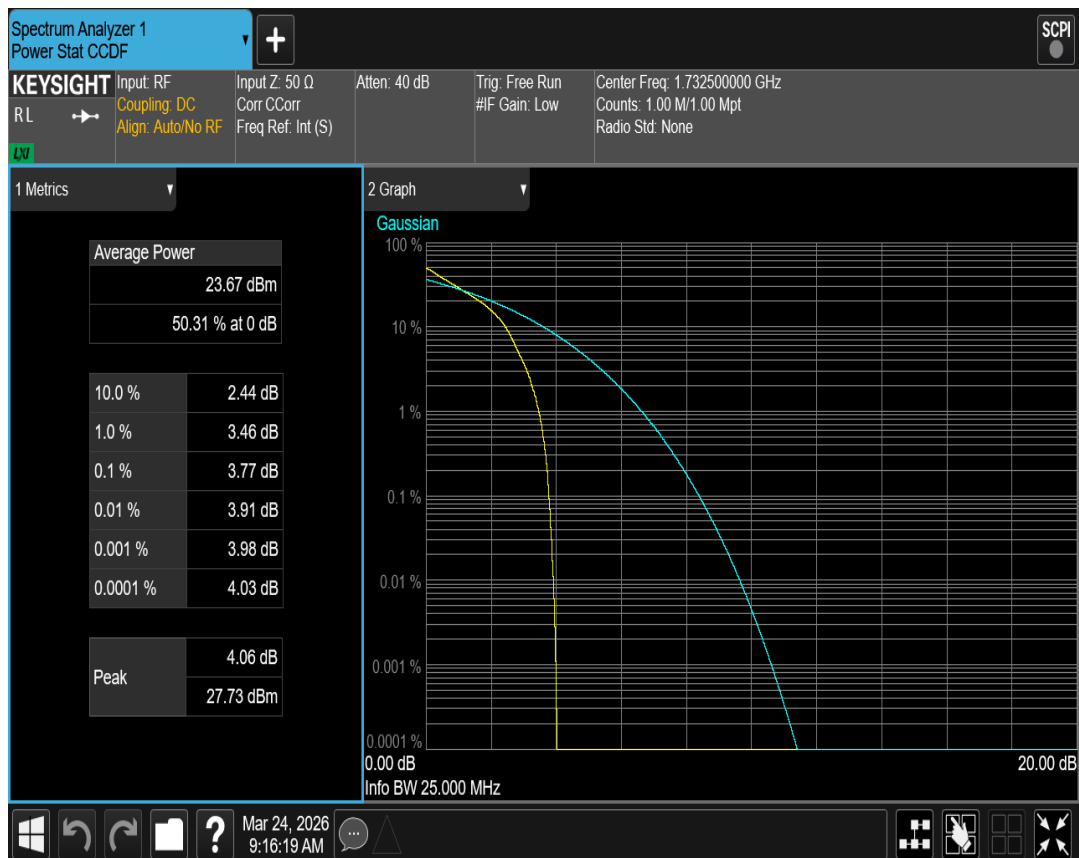
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0

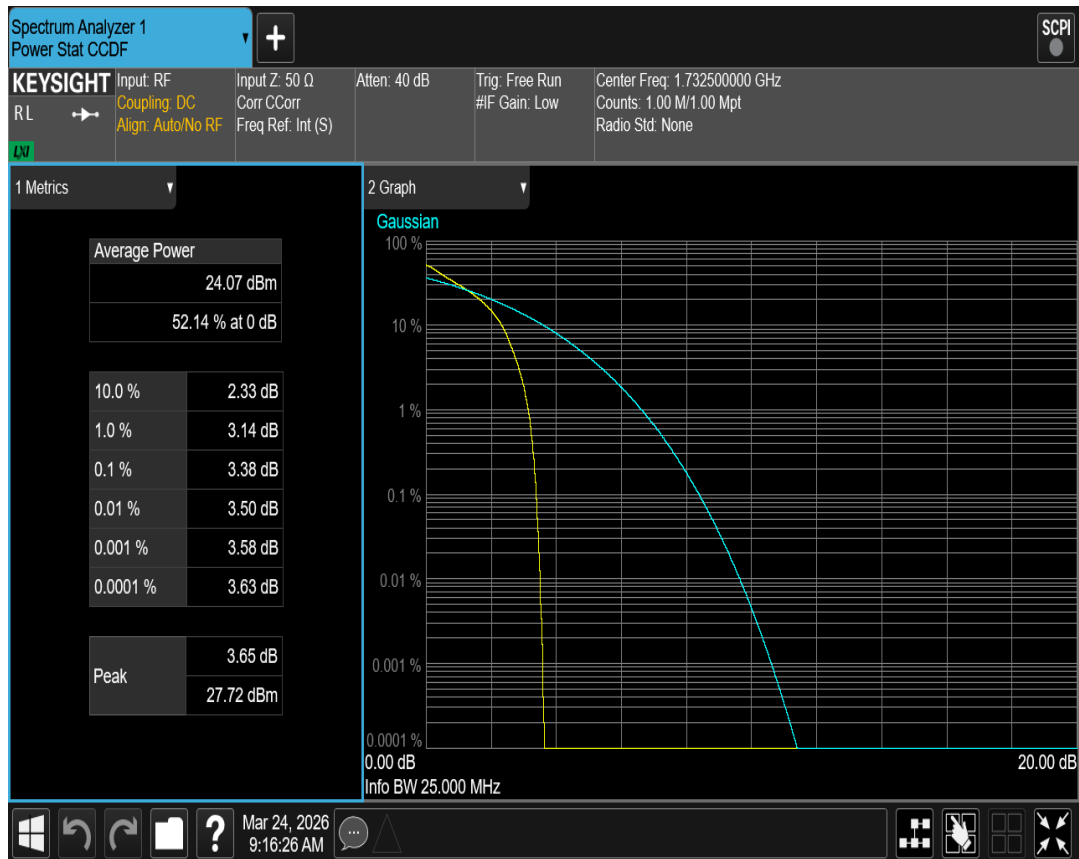


Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0

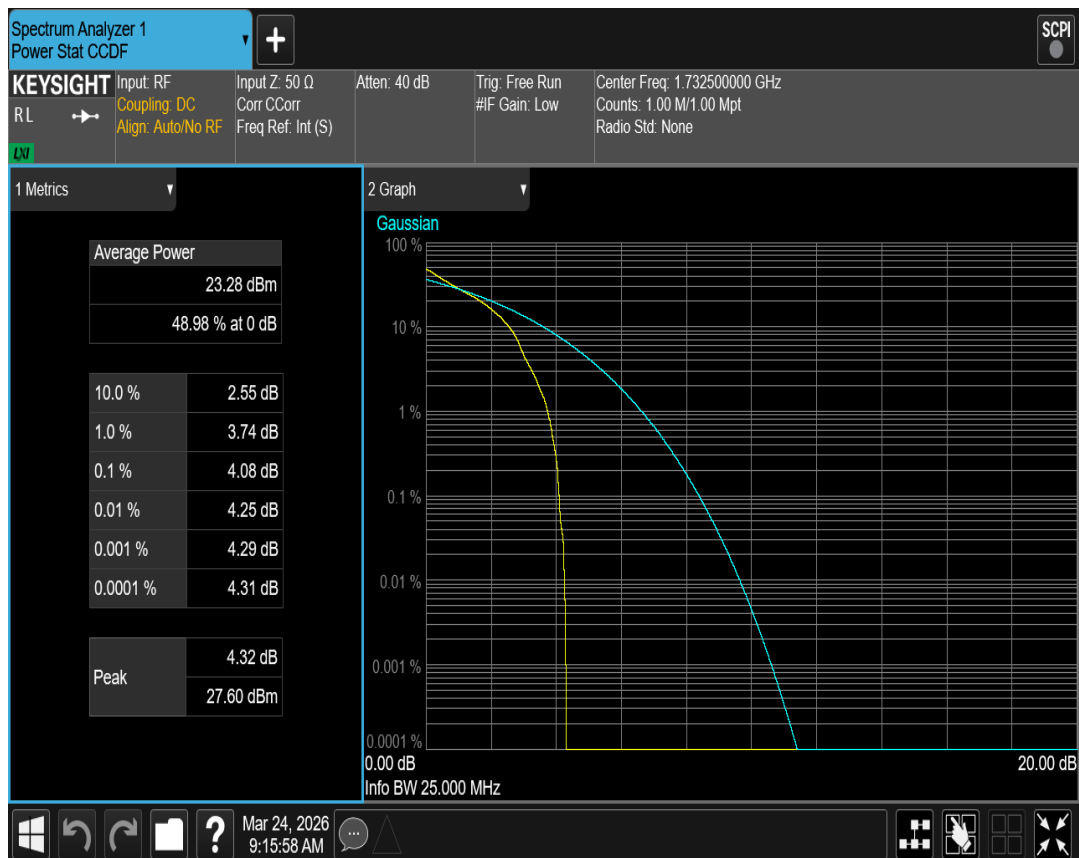
**Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0**

**Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0**

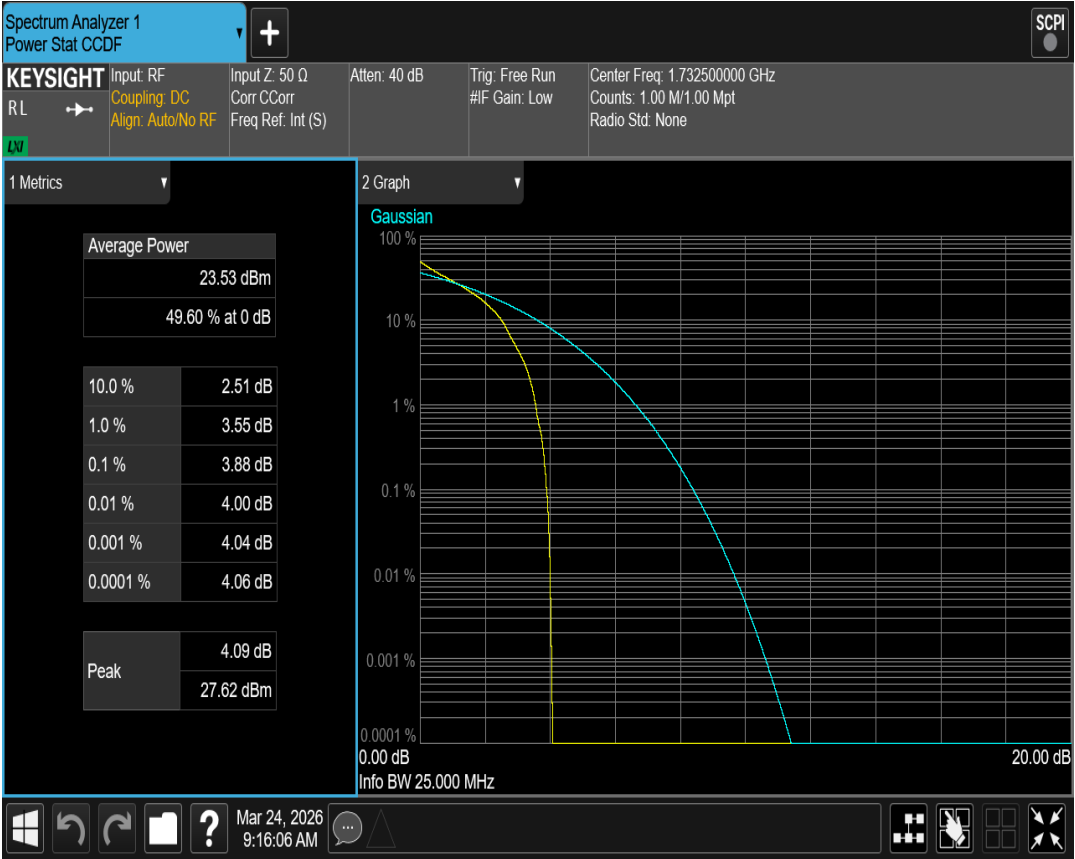
**Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0**



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



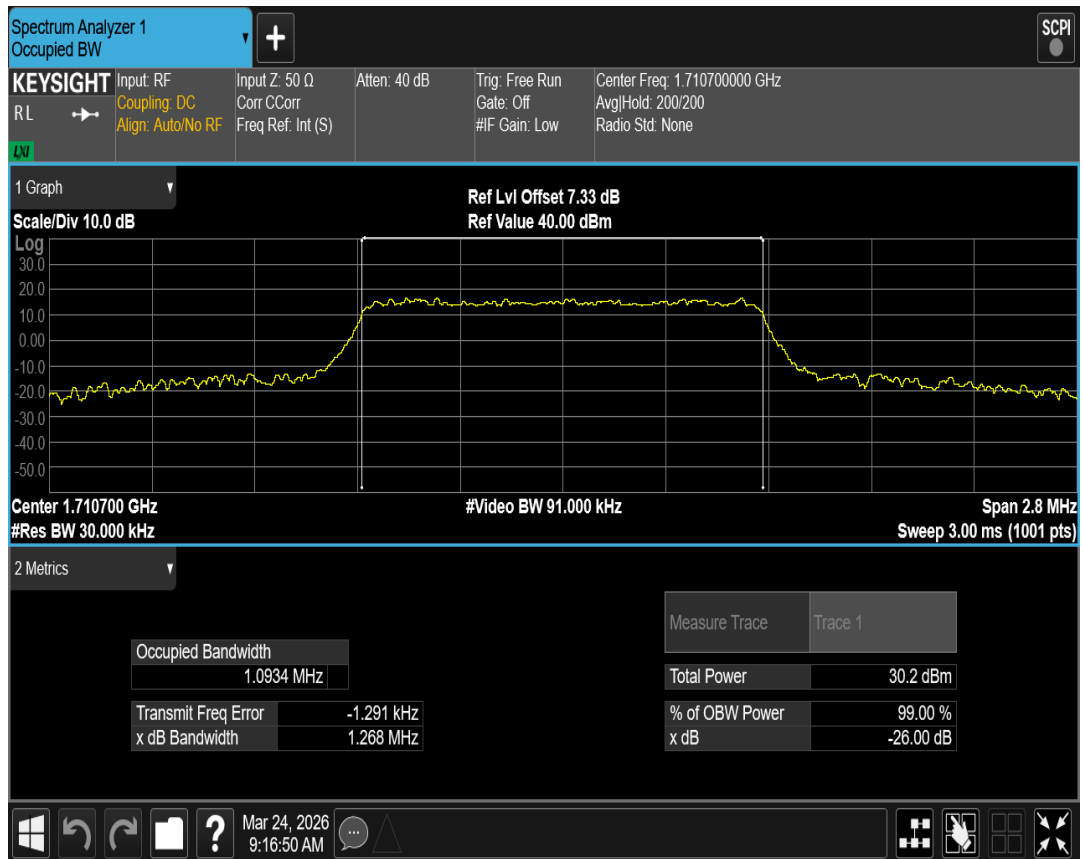
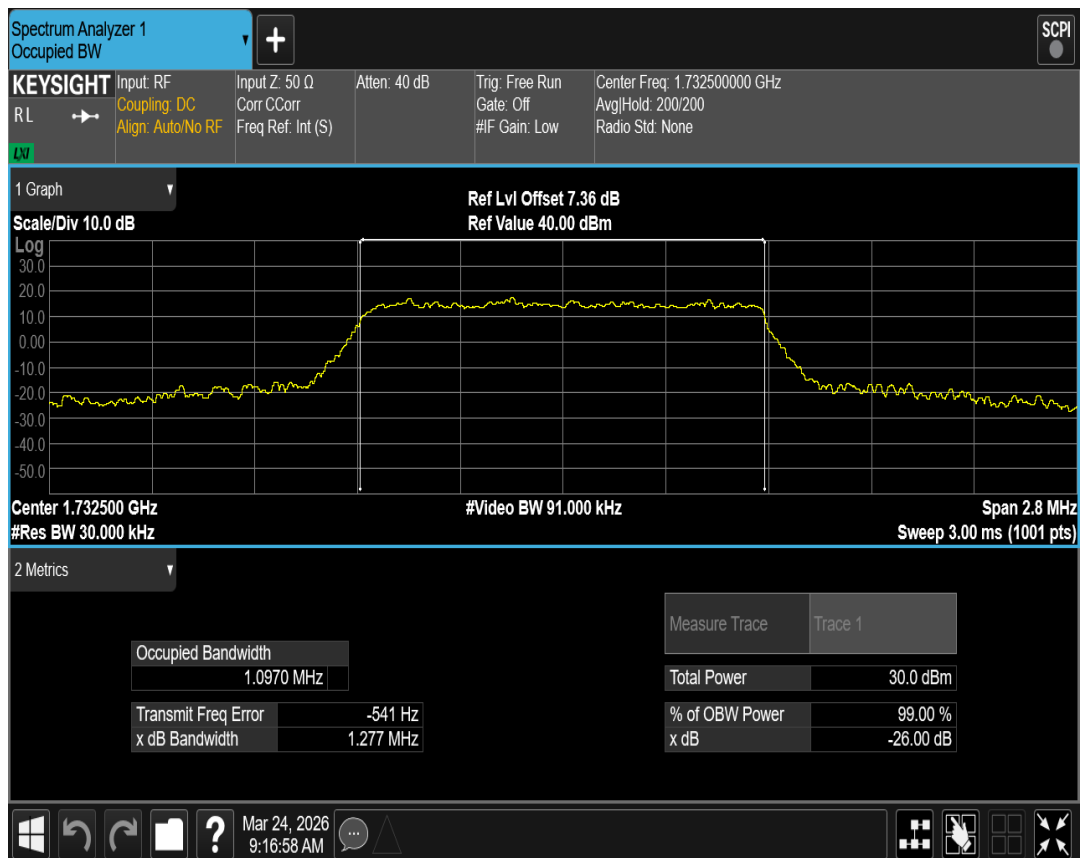
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0

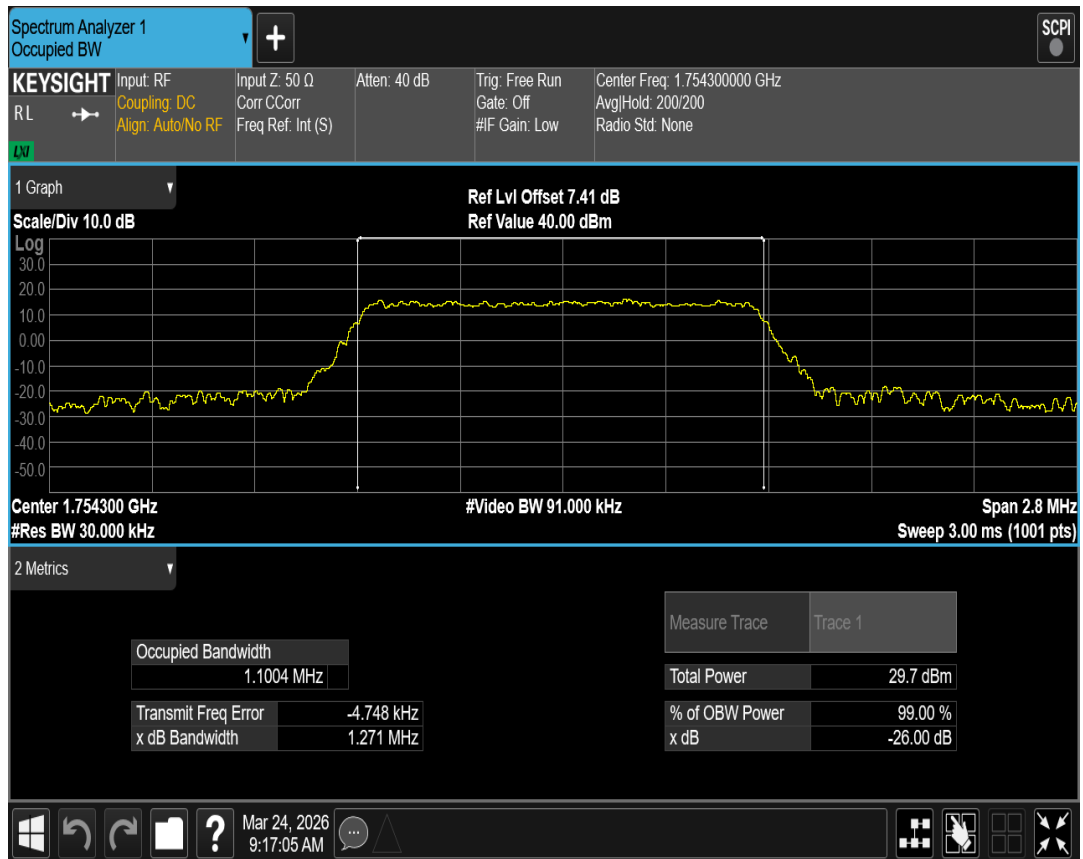
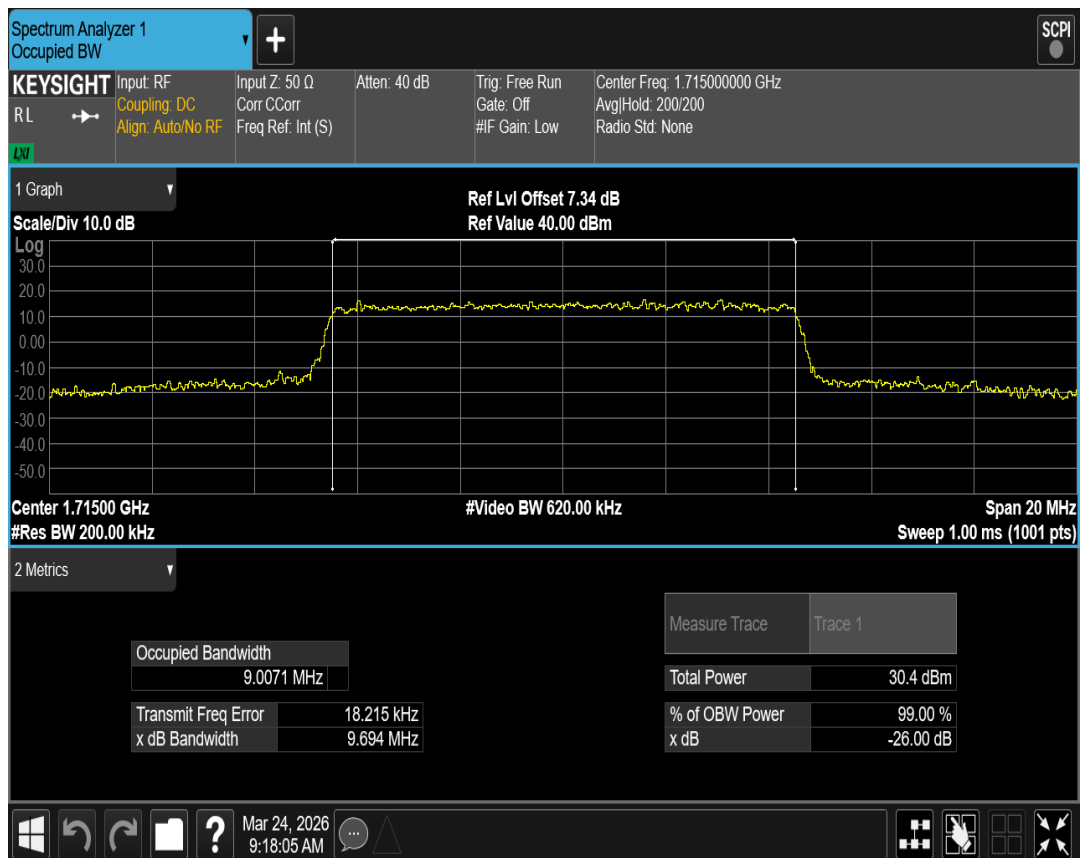


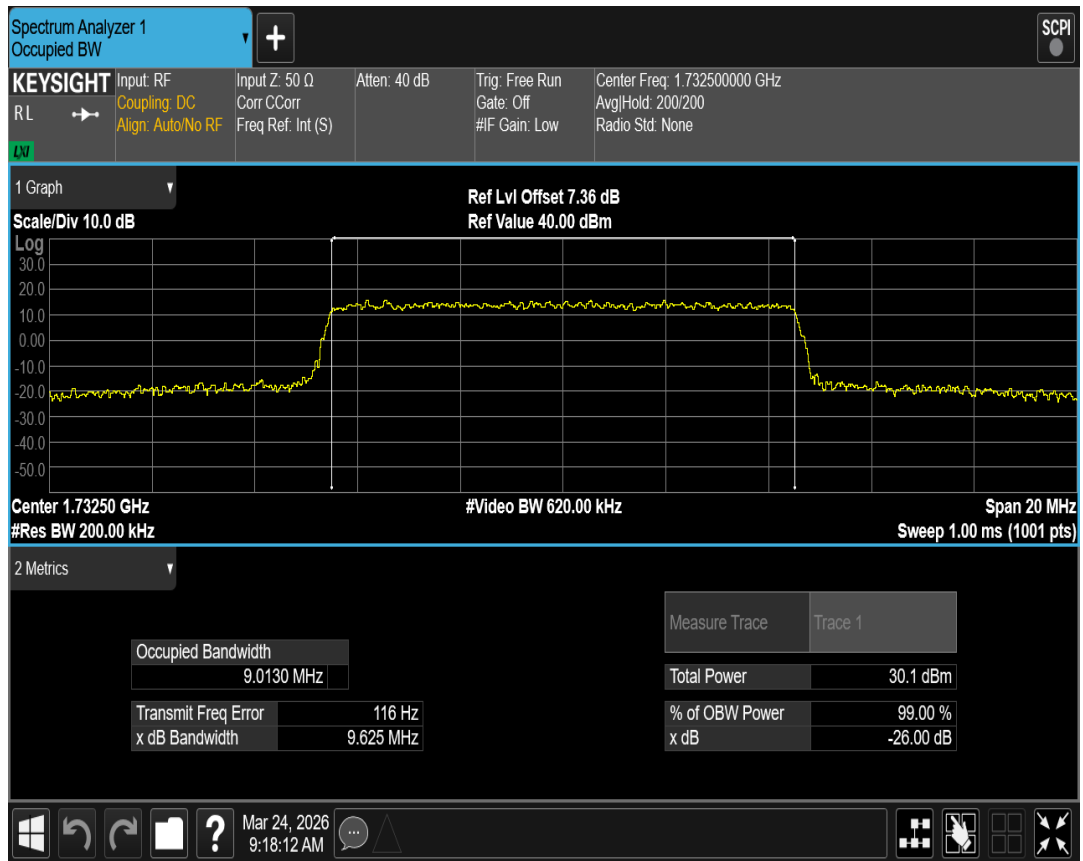
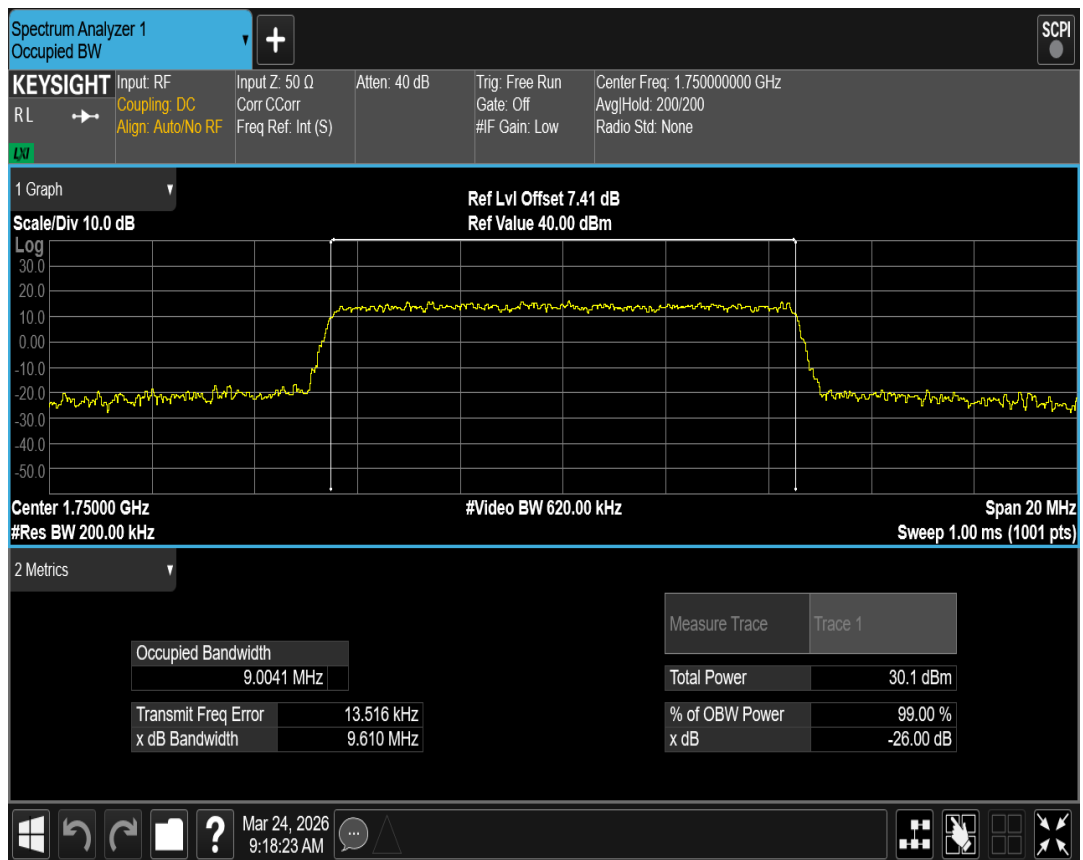
4 Occupied bandwidth

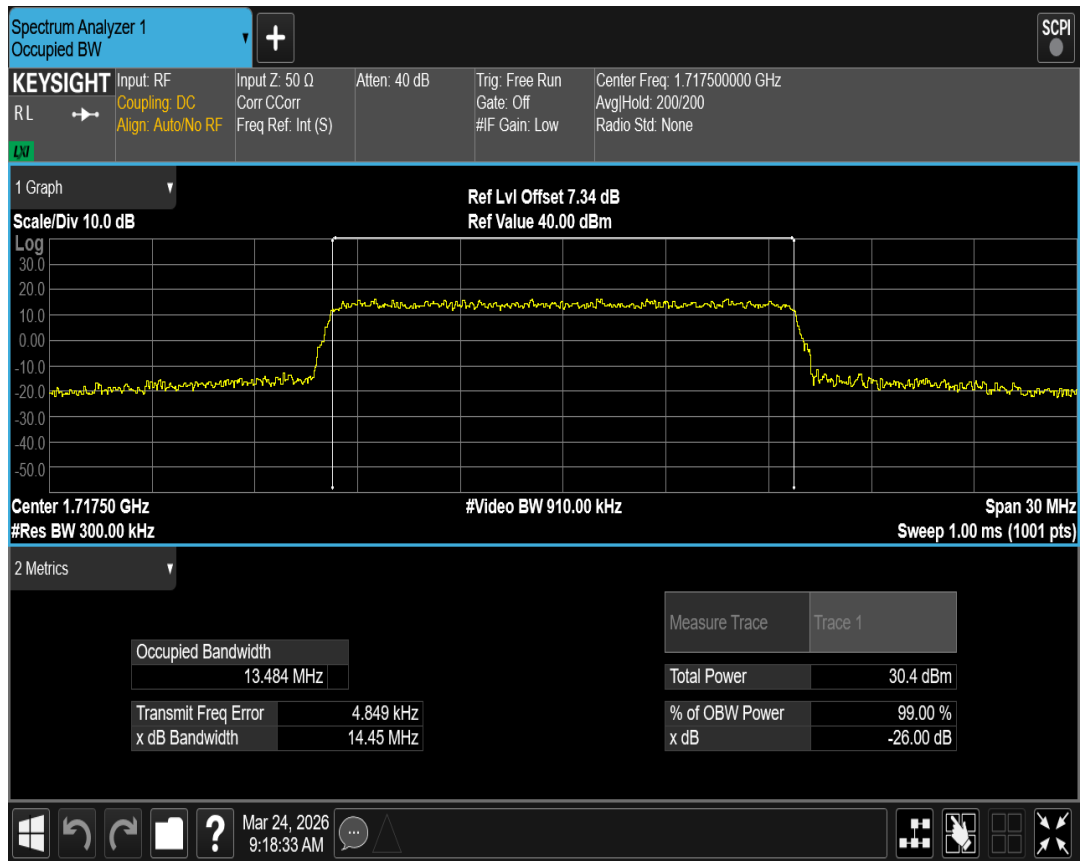
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.094	1.302	PASS
Band4	1.4	19957	6	#0	QAM16	1.093	1.268	PASS
Band4	1.4	20175	6	#0	QPSK	1.108	1.266	PASS
Band4	1.4	20175	6	#0	QAM16	1.097	1.277	PASS
Band4	1.4	20393	6	#0	QPSK	1.091	1.271	PASS
Band4	1.4	20393	6	#0	QAM16	1.100	1.271	PASS
Band4	3	19965	15	#0	QPSK	2.691	2.991	PASS
Band4	3	19965	15	#0	QAM16	2.690	2.980	PASS
Band4	3	20175	15	#0	QPSK	2.696	2.958	PASS
Band4	3	20175	15	#0	QAM16	2.687	2.980	PASS
Band4	3	20385	15	#0	QPSK	2.688	2.977	PASS
Band4	3	20385	15	#0	QAM16	2.688	2.978	PASS
Band4	5	19975	25	#0	QPSK	4.517	4.882	PASS
Band4	5	19975	25	#0	QAM16	4.515	4.858	PASS
Band4	5	20175	25	#0	QPSK	4.515	4.897	PASS
Band4	5	20175	25	#0	QAM16	4.507	4.918	PASS
Band4	5	20375	25	#0	QPSK	4.496	4.879	PASS
Band4	5	20375	25	#0	QAM16	4.523	4.884	PASS
Band4	10	20000	50	#0	QPSK	8.984	9.759	PASS
Band4	10	20000	50	#0	QAM16	9.007	9.694	PASS
Band4	10	20175	50	#0	QPSK	8.993	9.729	PASS
Band4	10	20175	50	#0	QAM16	9.013	9.625	PASS
Band4	10	20350	50	#0	QPSK	8.973	9.699	PASS
Band4	10	20350	50	#0	QAM16	9.004	9.610	PASS
Band4	15	20025	75	#0	QPSK	13.475	14.579	PASS
Band4	15	20025	75	#0	QAM16	13.484	14.450	PASS
Band4	15	20175	75	#0	QPSK	13.471	14.568	PASS
Band4	15	20175	75	#0	QAM16	13.456	14.601	PASS
Band4	15	20325	75	#0	QPSK	13.450	14.346	PASS
Band4	15	20325	75	#0	QAM16	13.464	14.391	PASS
Band4	20	20050	100	#0	QPSK	17.928	19.122	PASS
Band4	20	20050	100	#0	QAM16	17.901	19.280	PASS
Band4	20	20175	100	#0	QPSK	17.911	19.199	PASS
Band4	20	20175	100	#0	QAM16	17.934	19.163	PASS
Band4	20	20300	100	#0	QPSK	17.968	19.142	PASS
Band4	20	20300	100	#0	QAM16	17.923	19.419	PASS

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

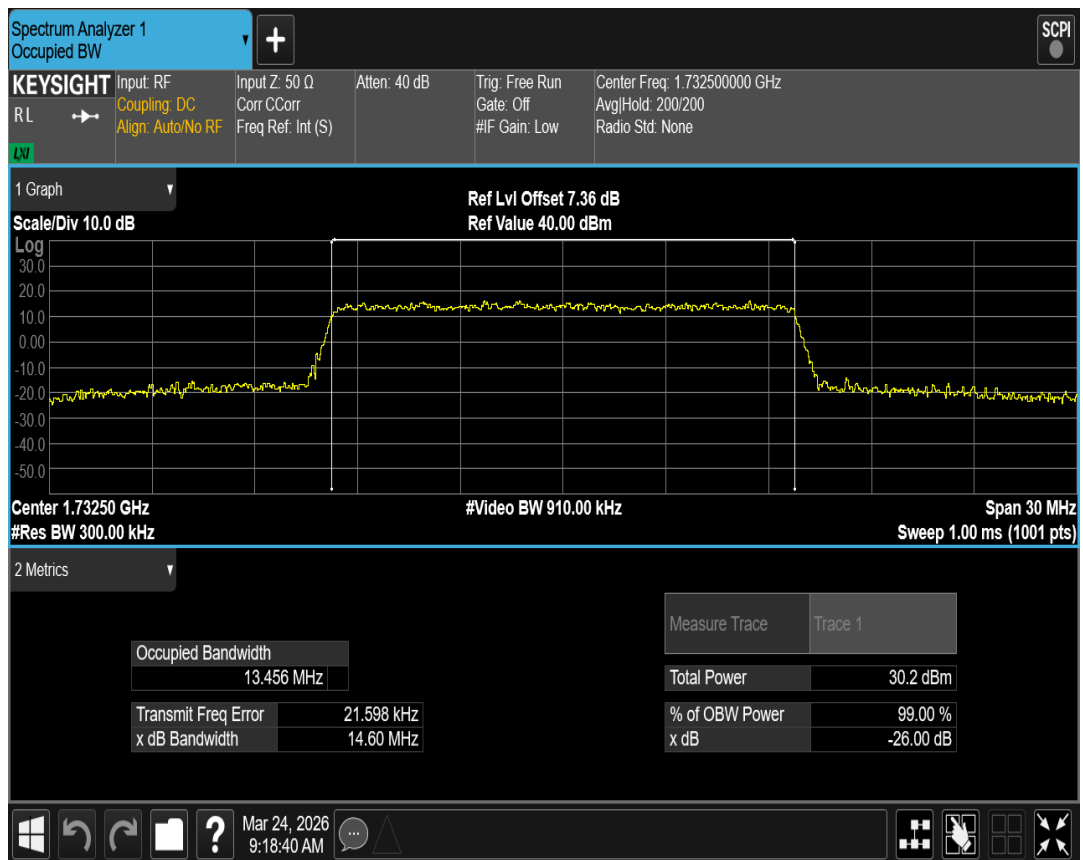
**Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0**

**Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0**

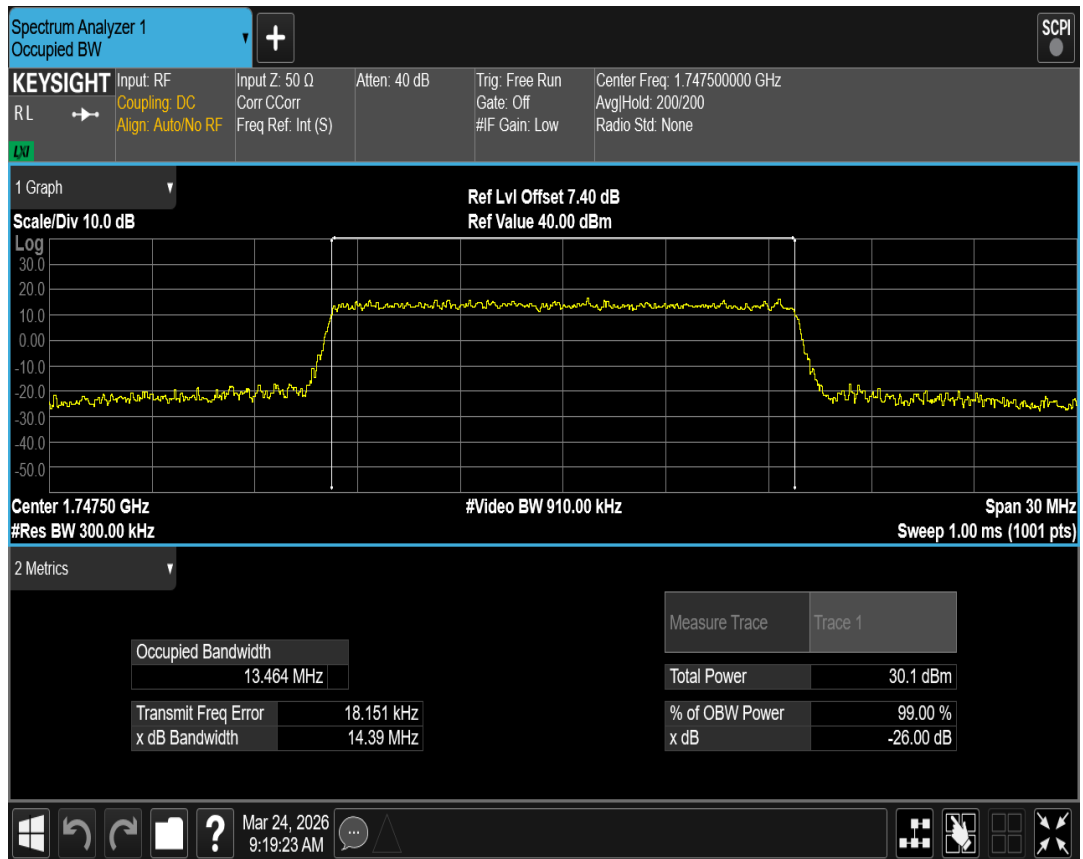
**Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0****Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0**



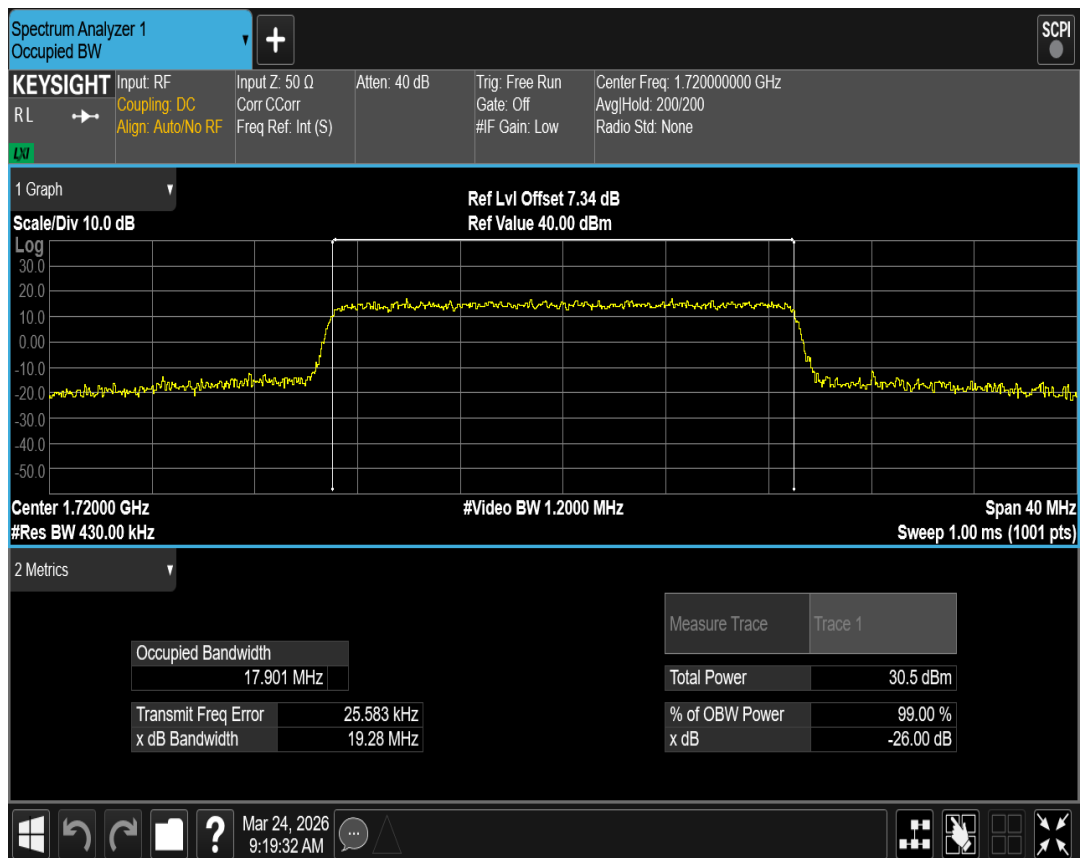
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



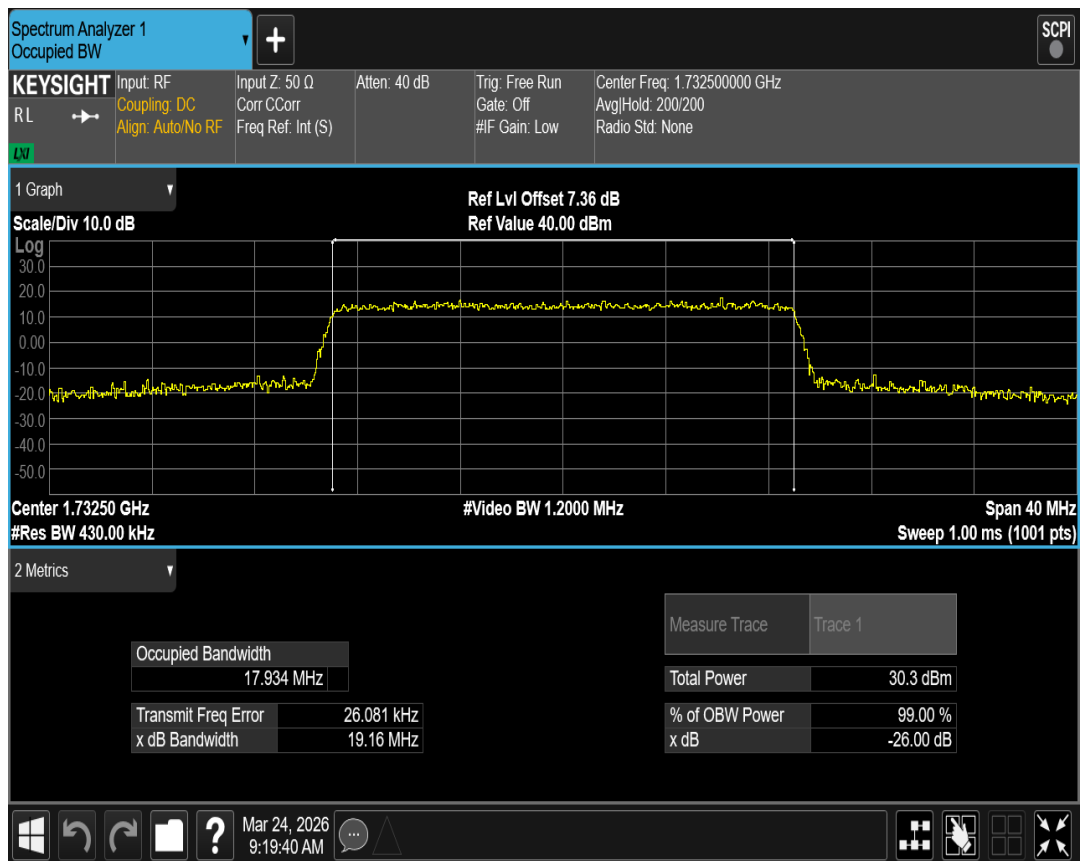
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



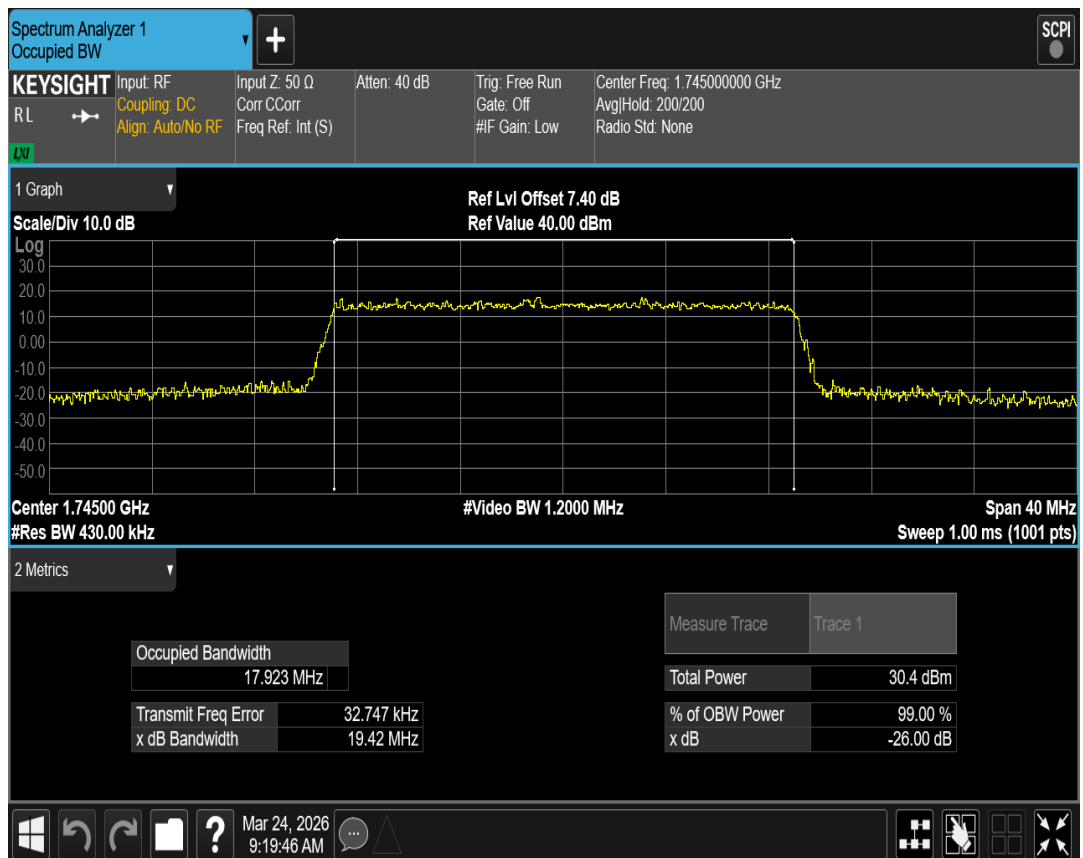
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



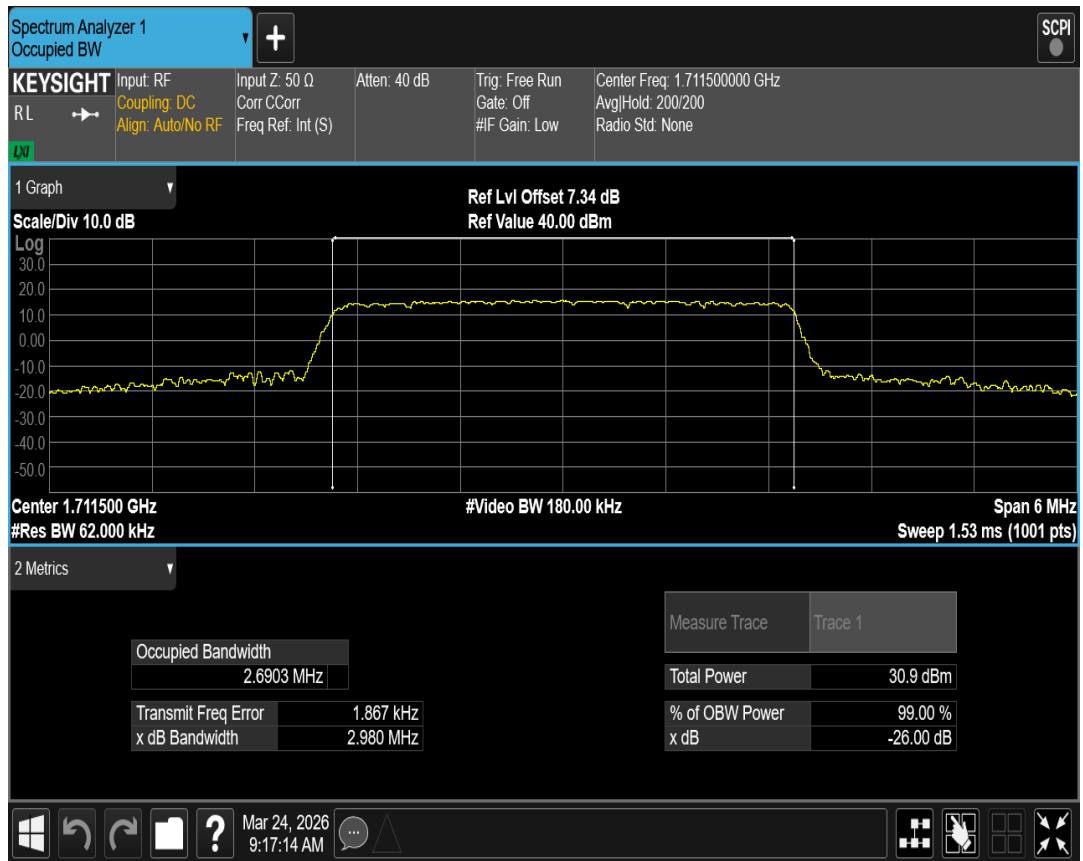
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



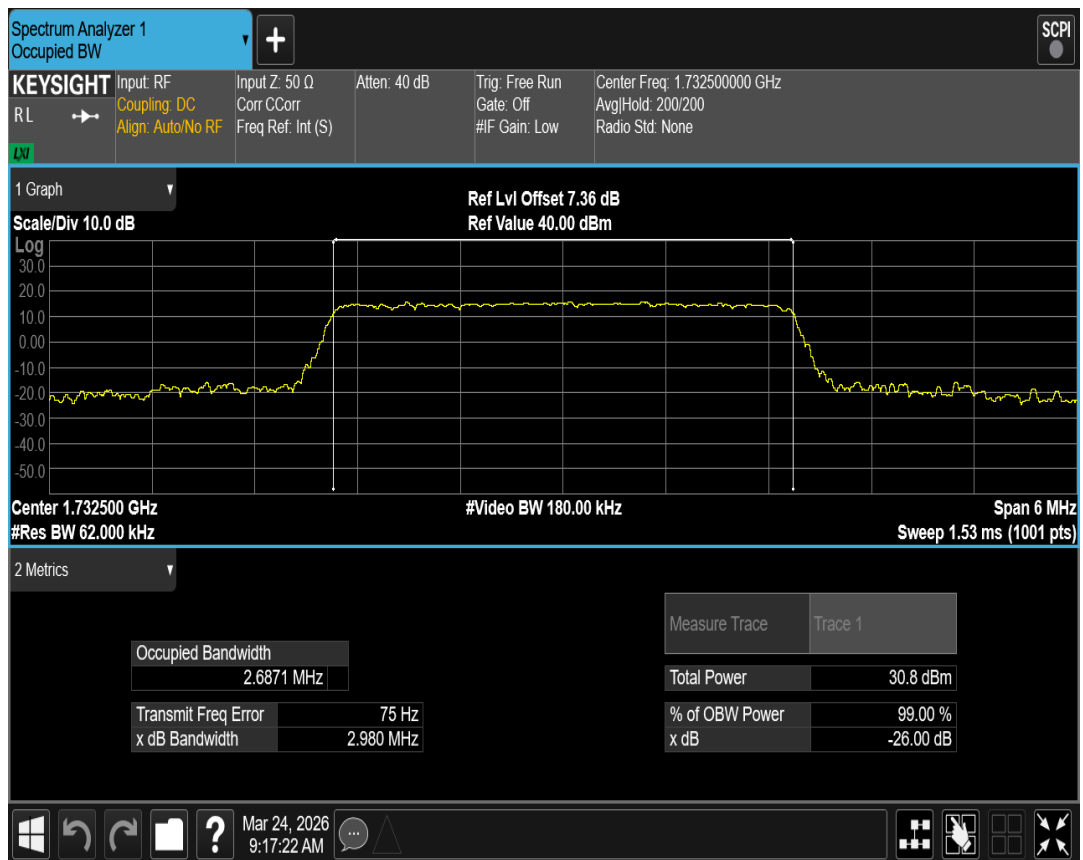
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



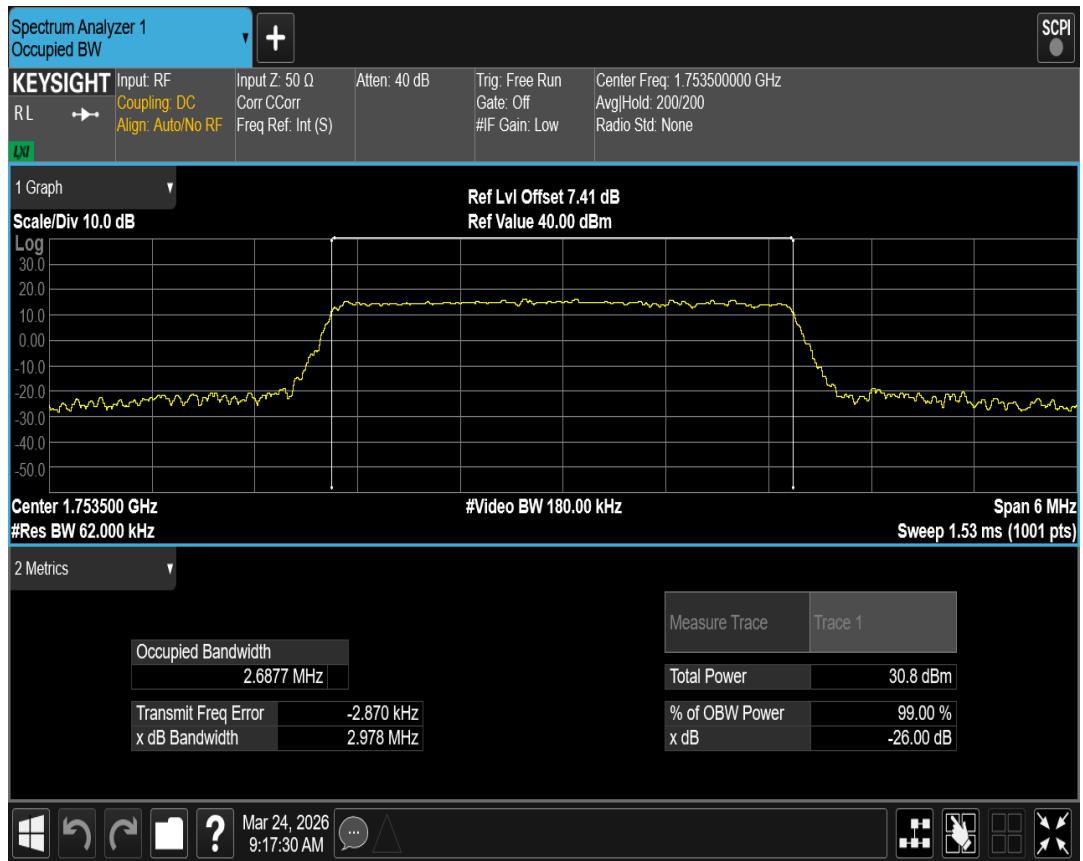
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



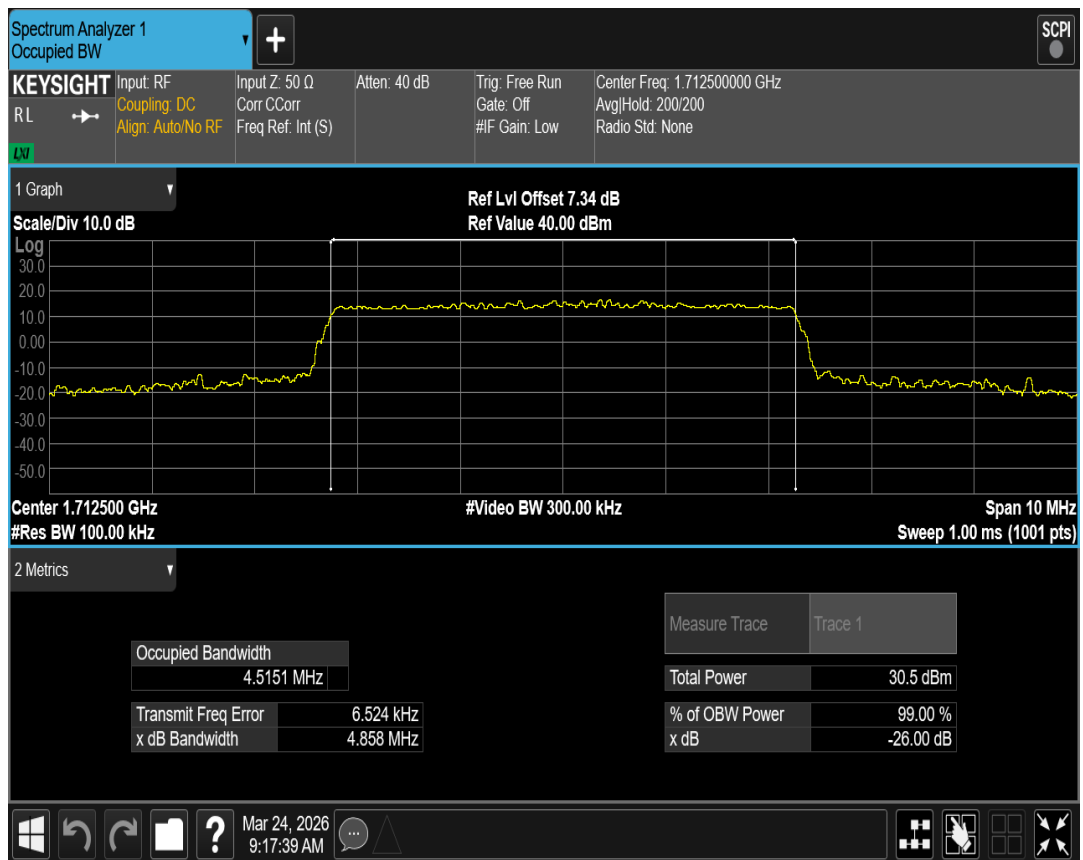
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



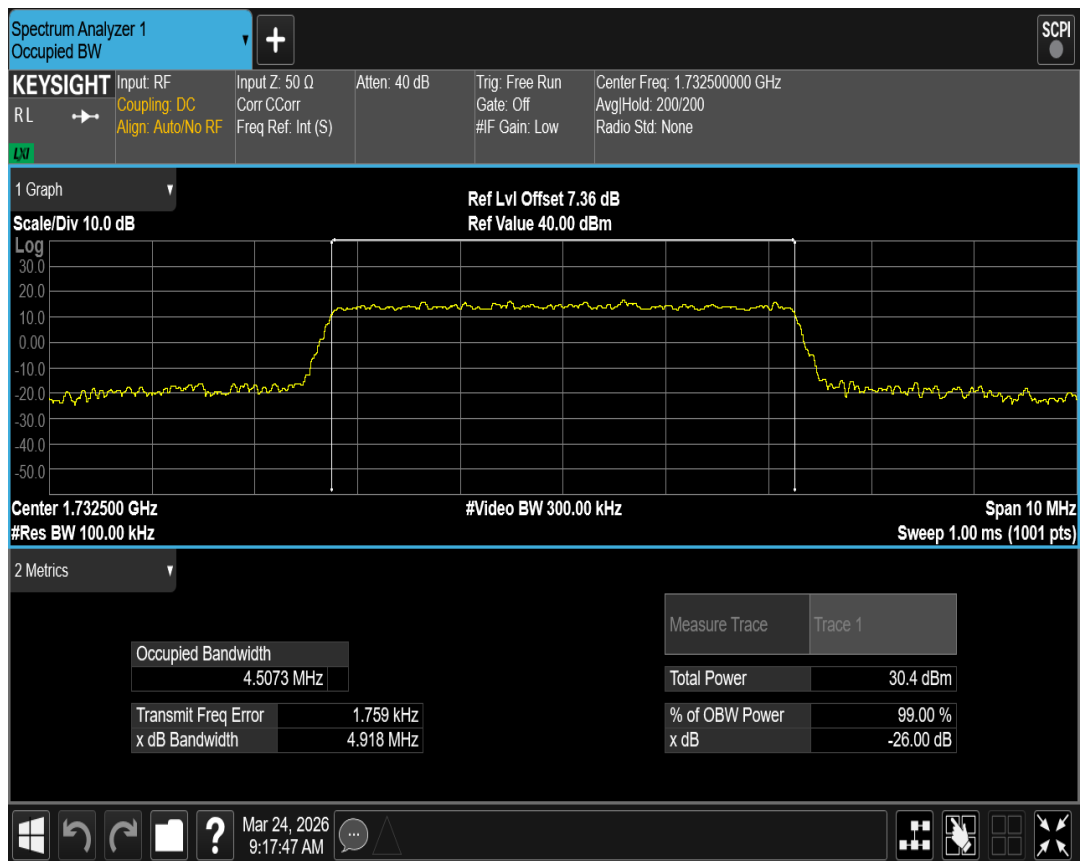
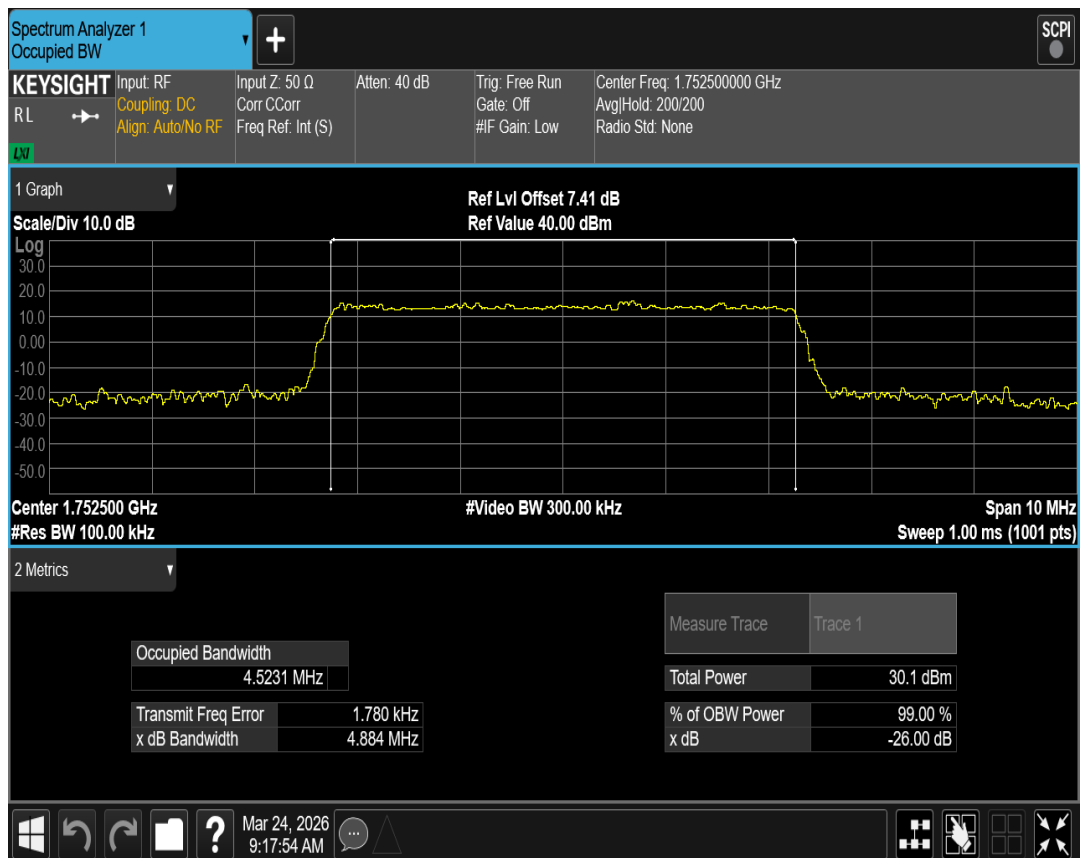
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0

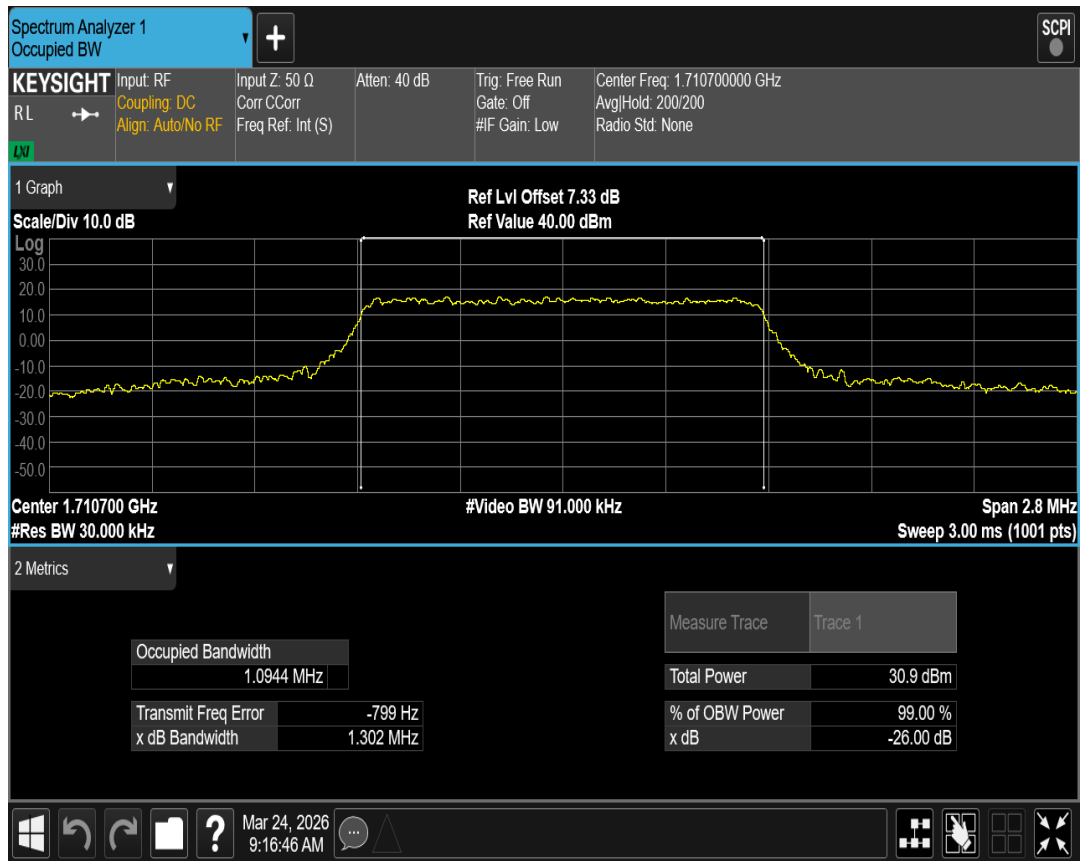
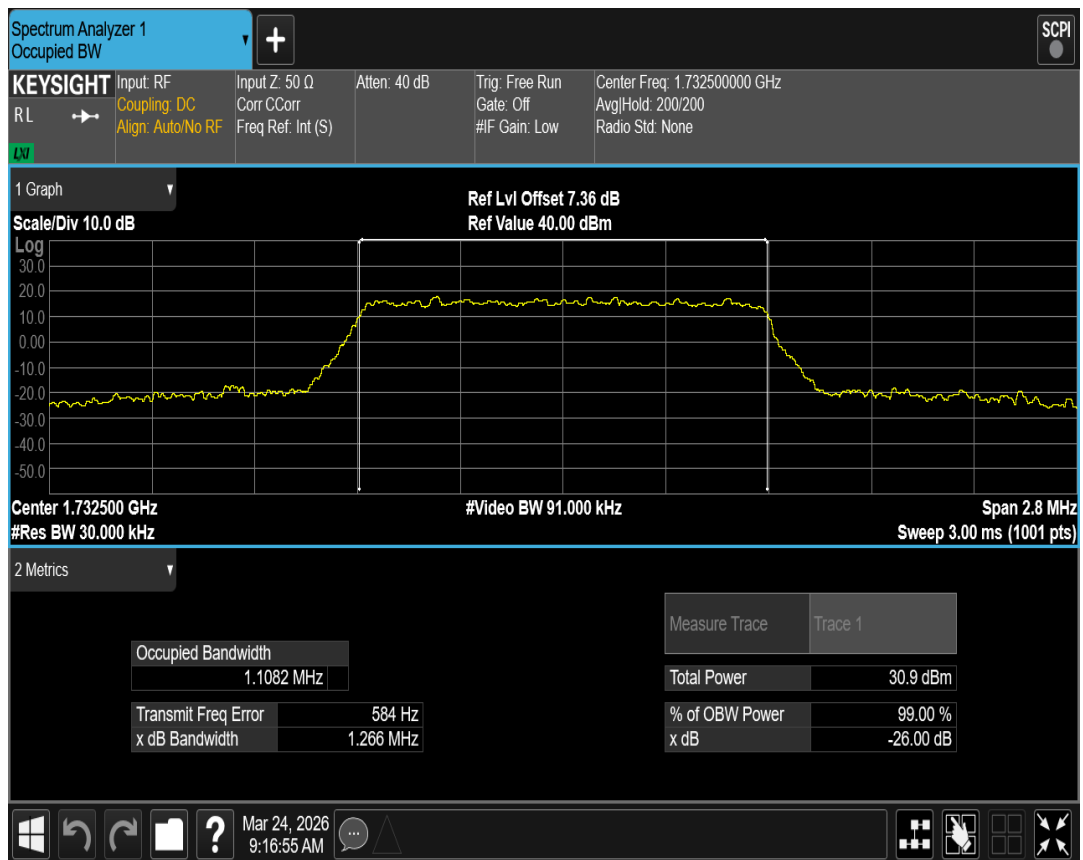


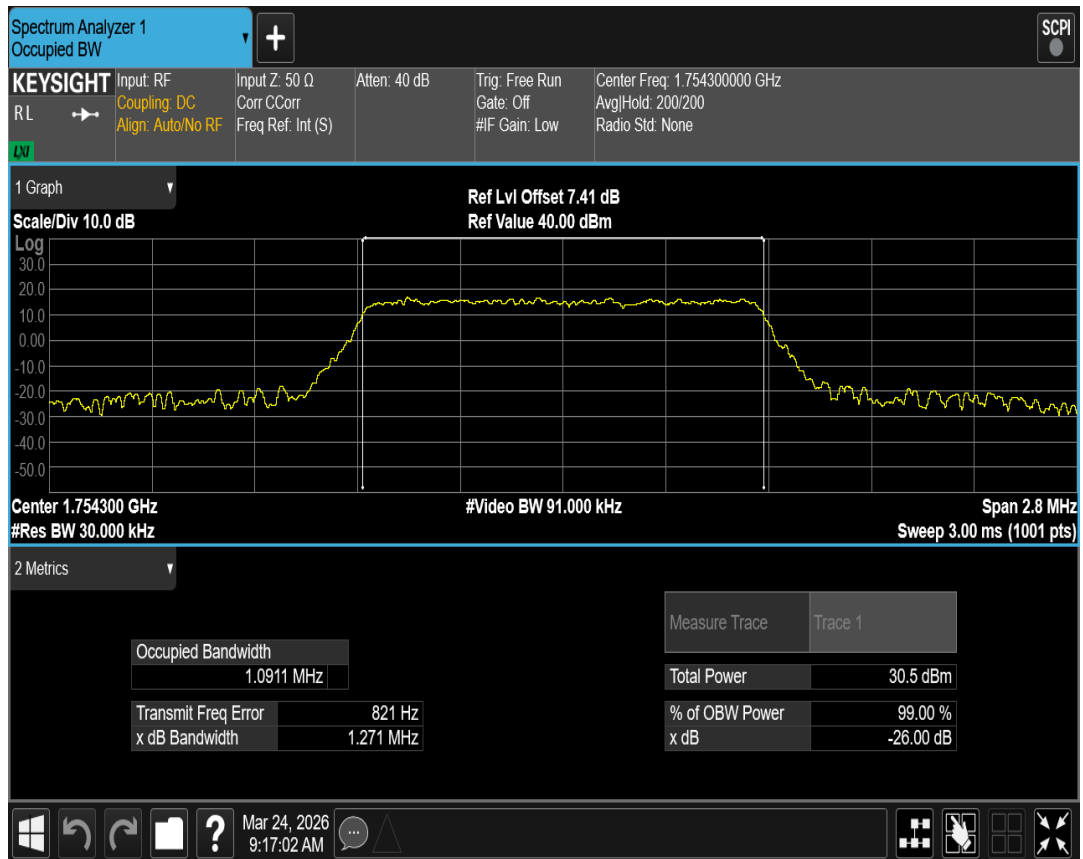
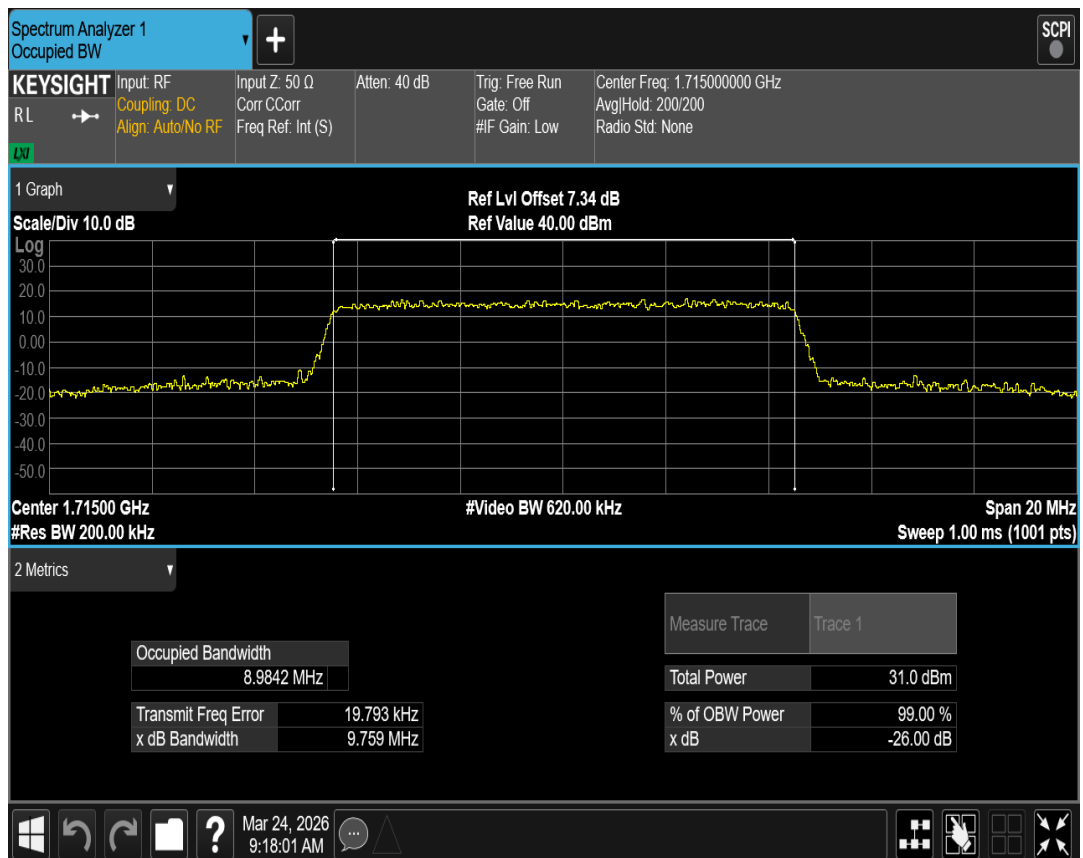
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0

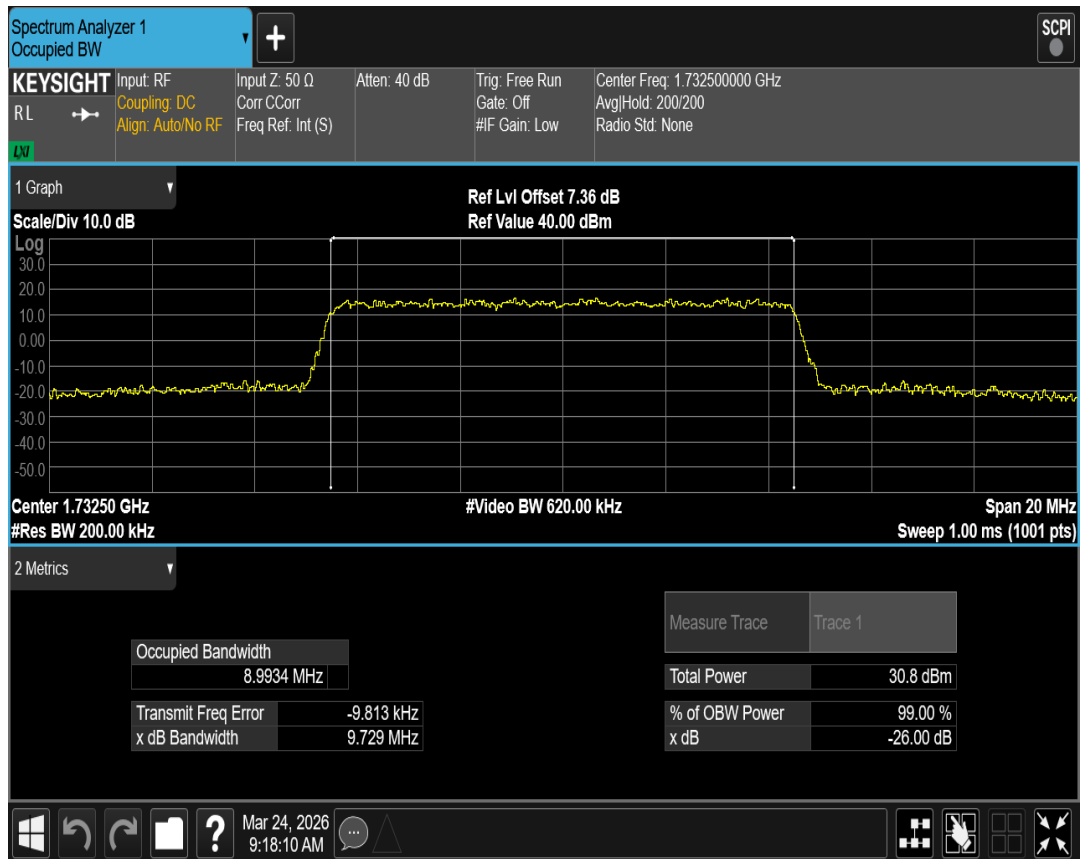


Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0

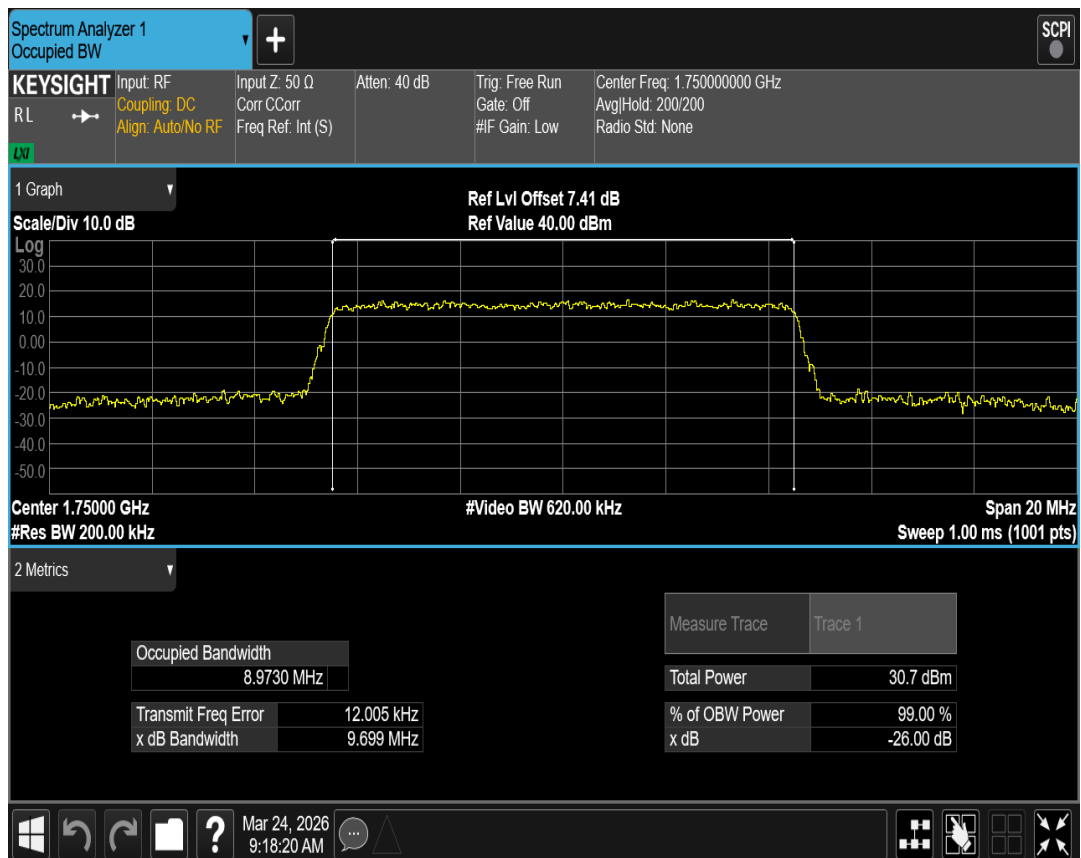
**Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0****Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0**

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

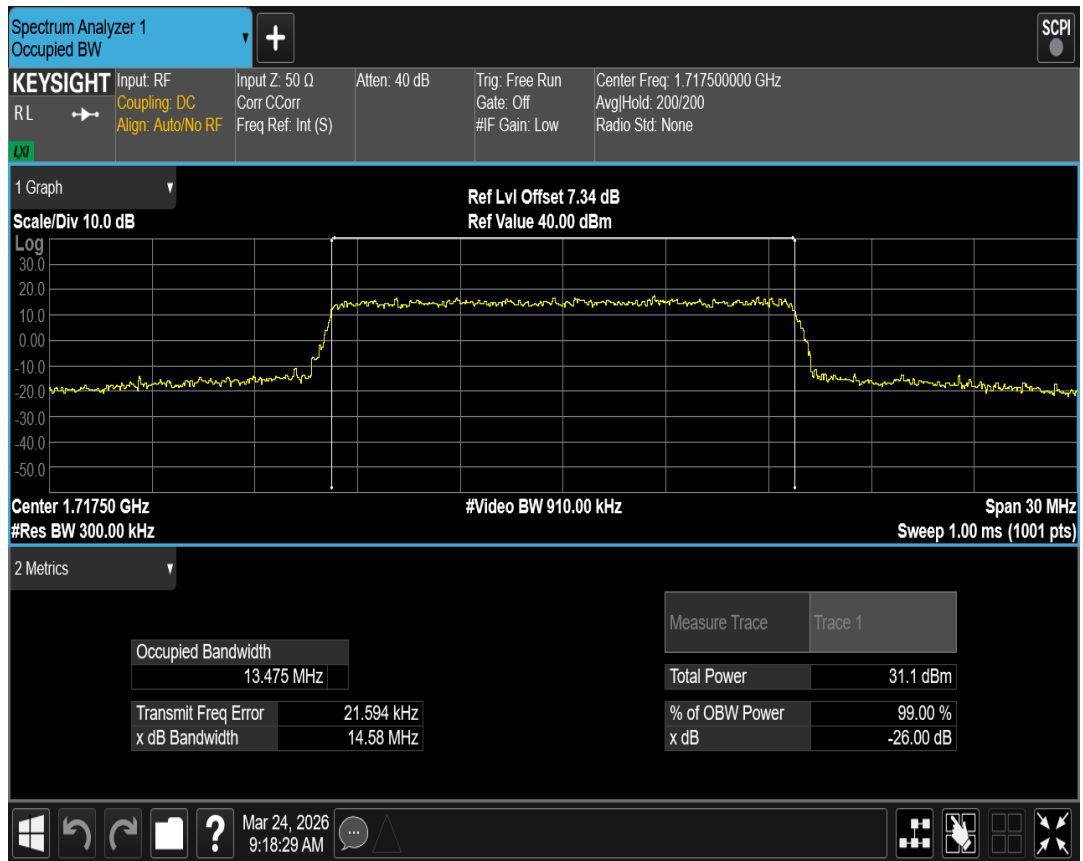
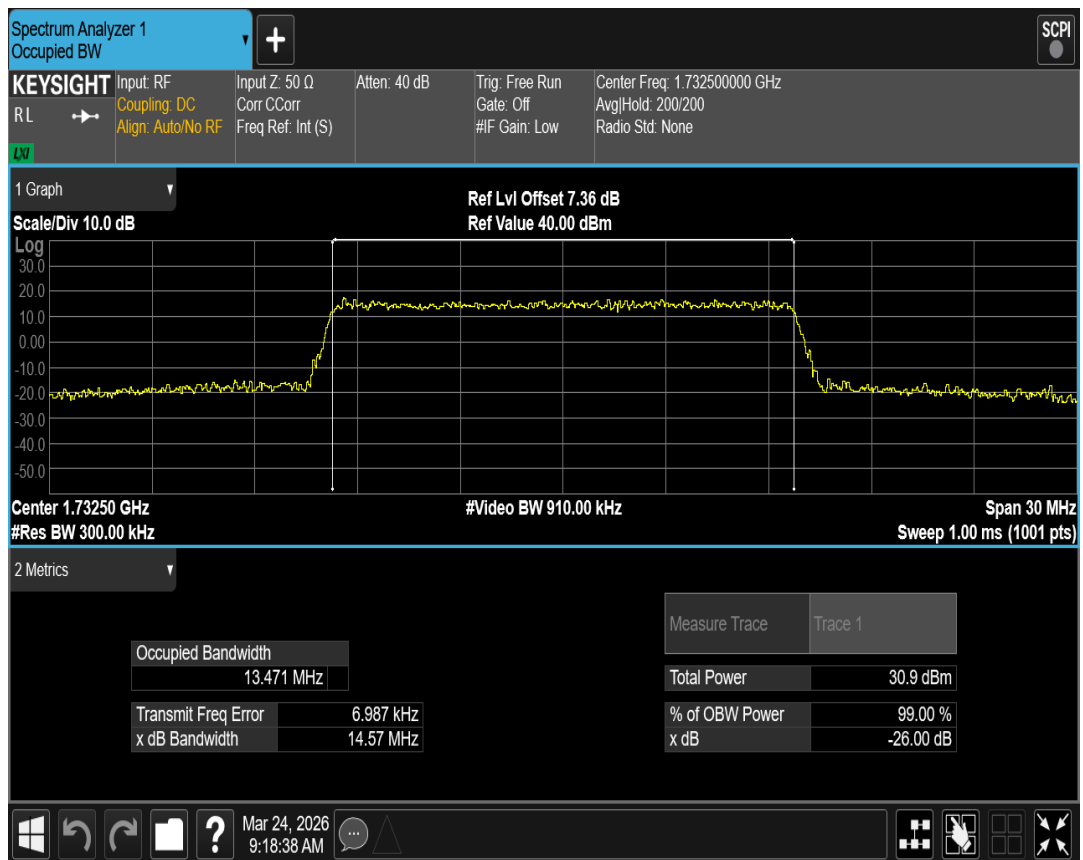
**Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0**

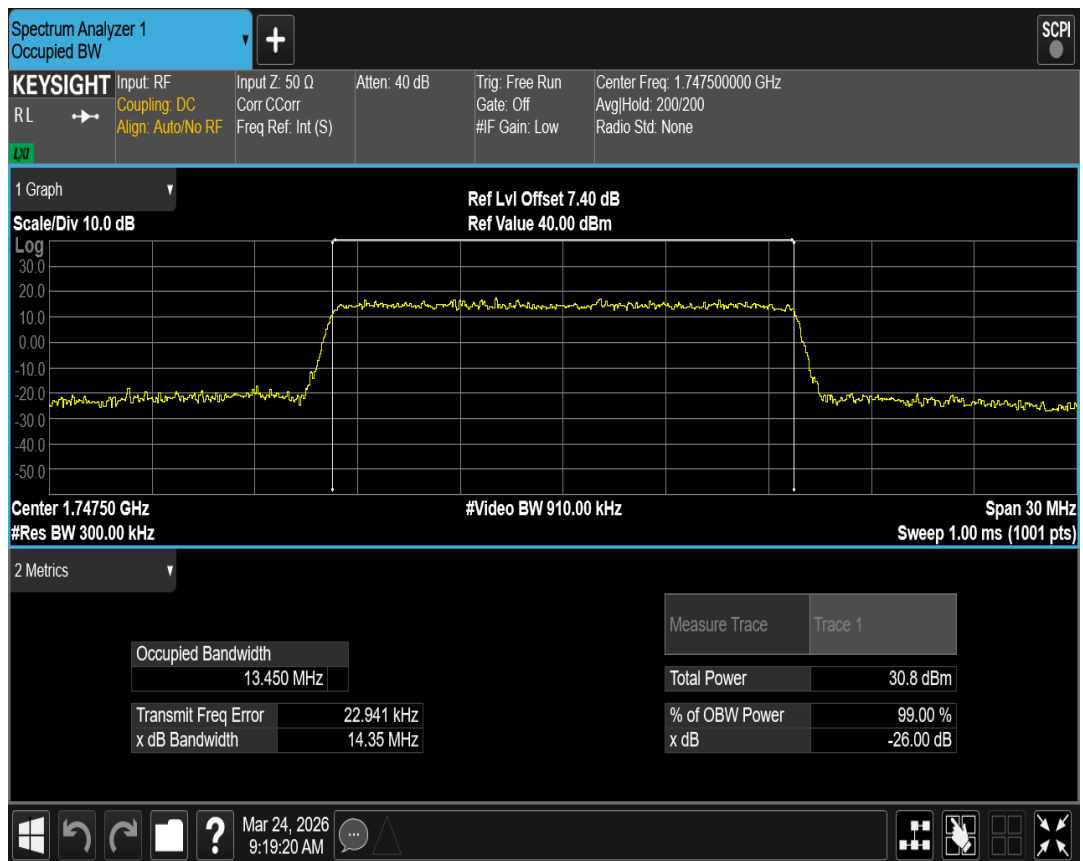


Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0

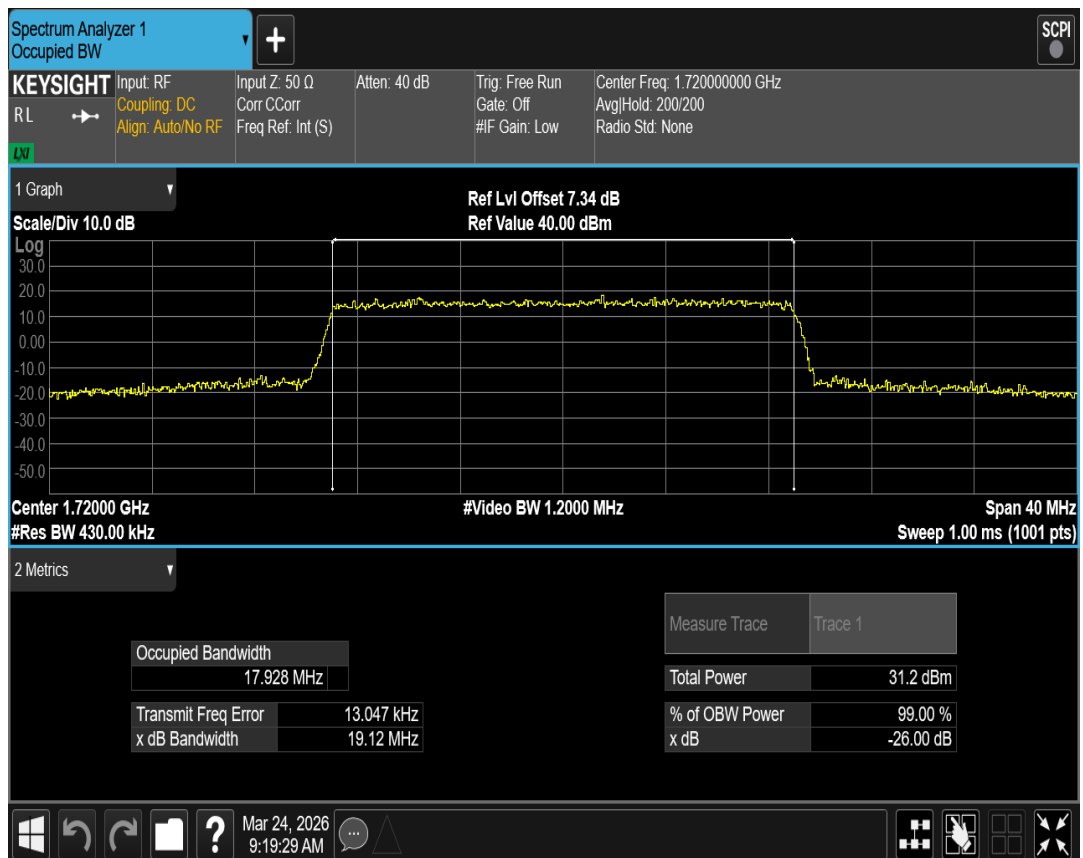


Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0

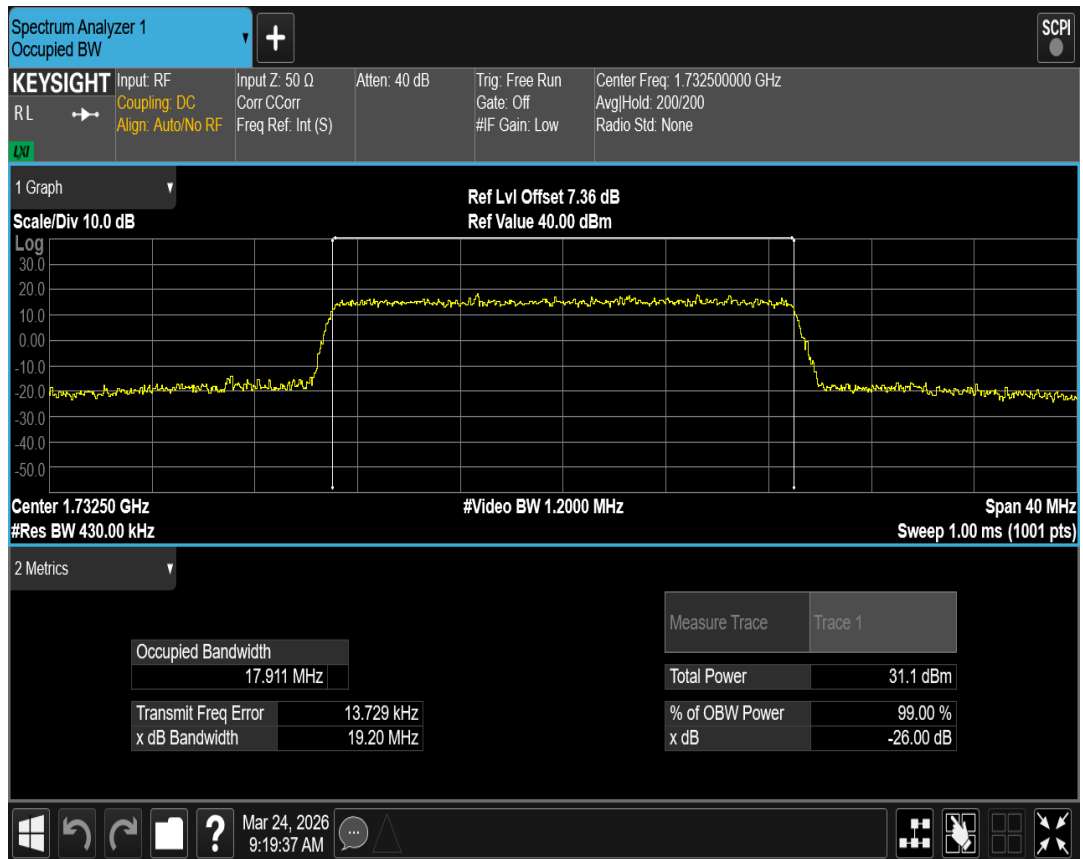
**Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**



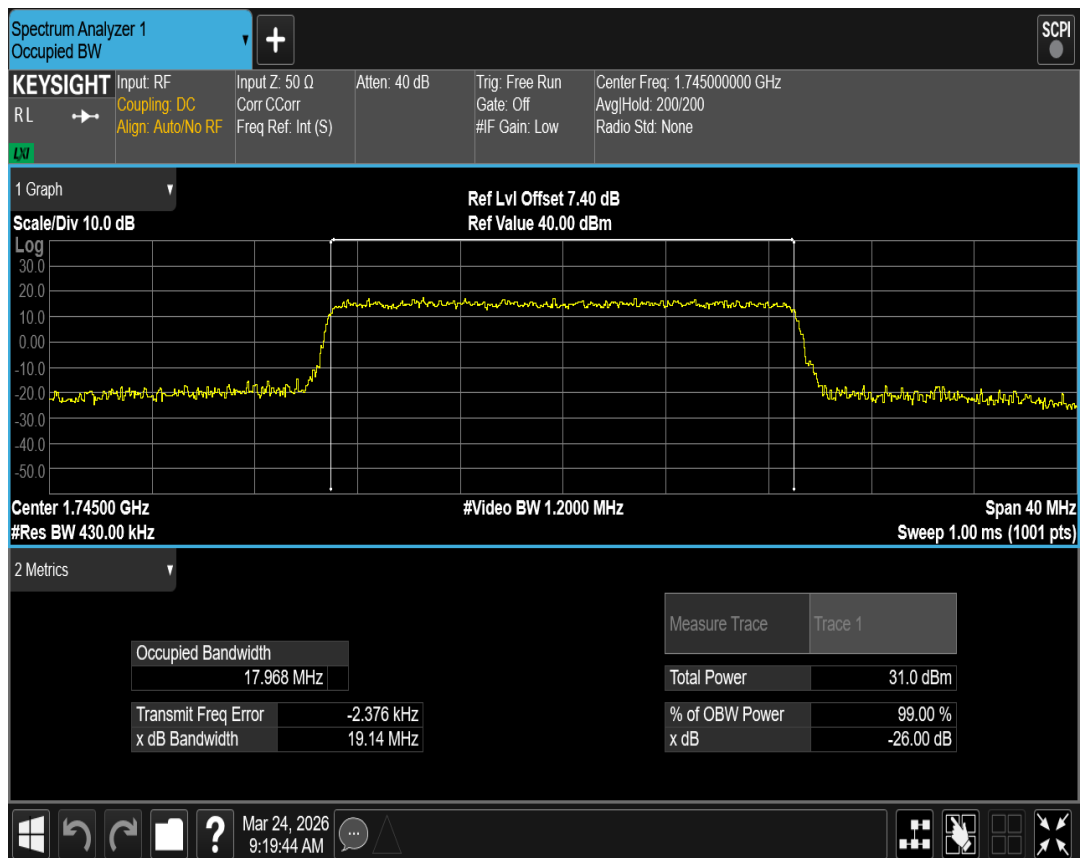
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



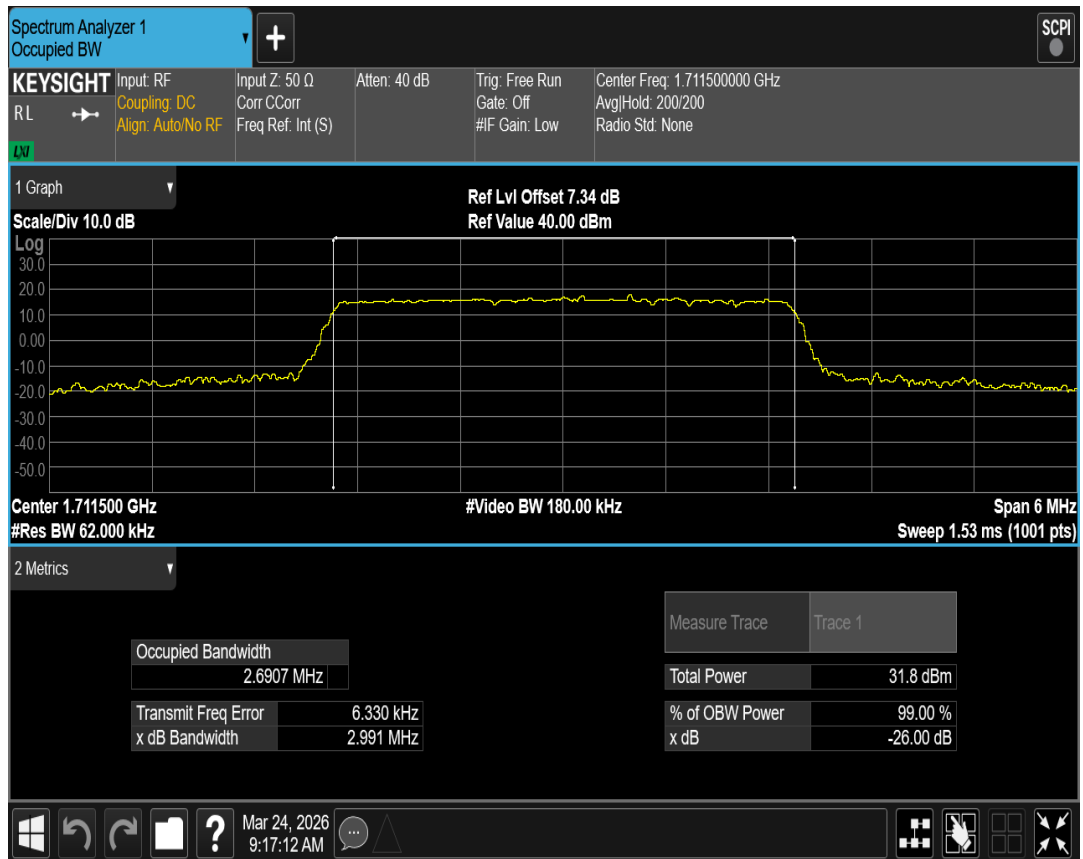
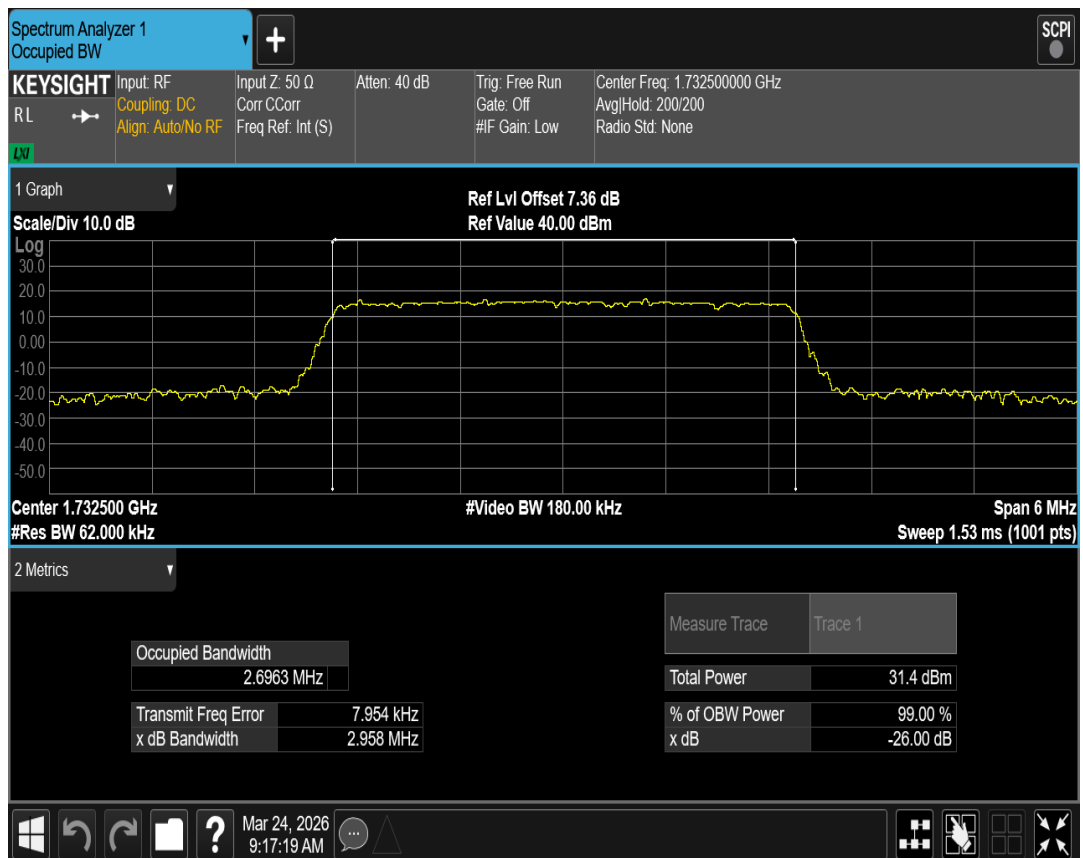
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

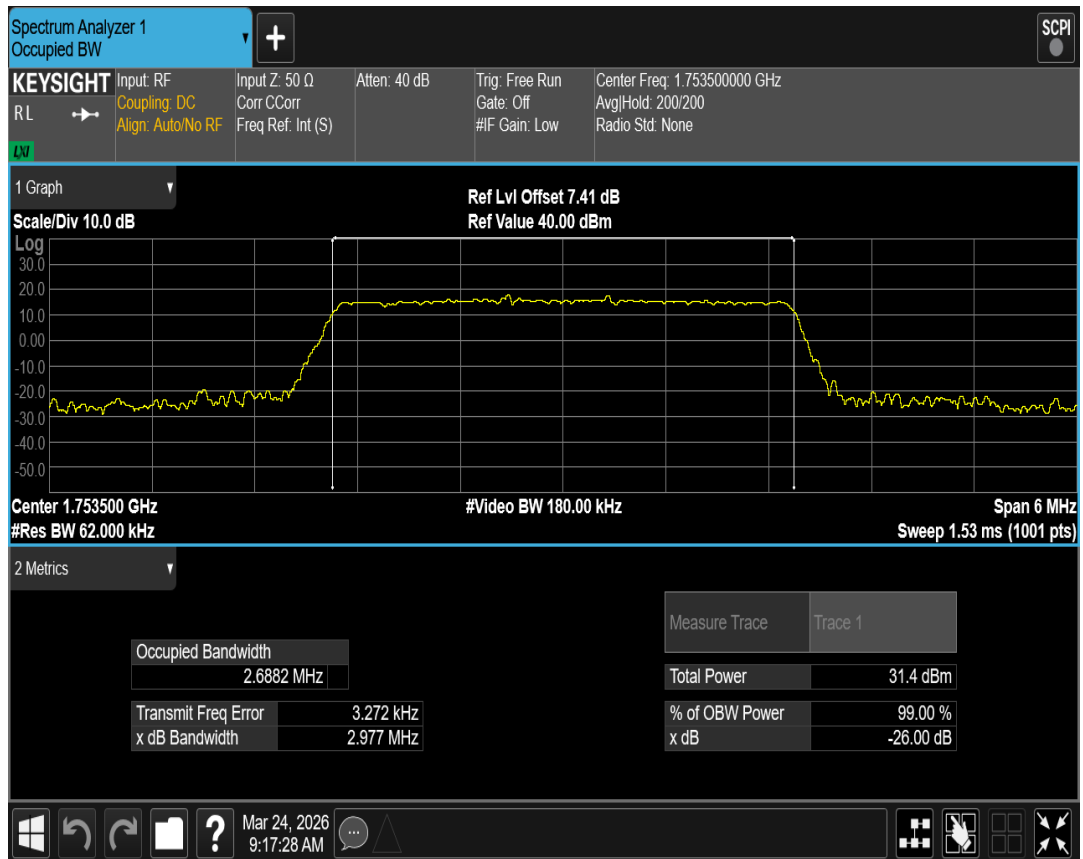
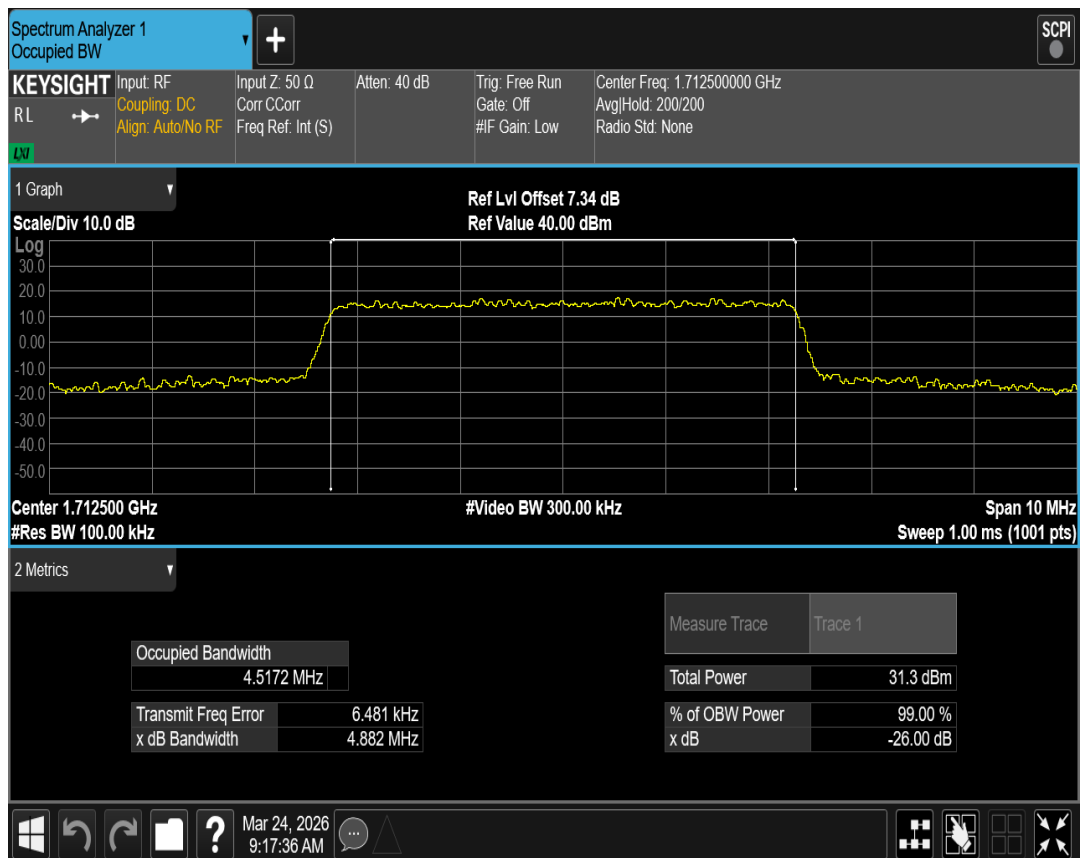


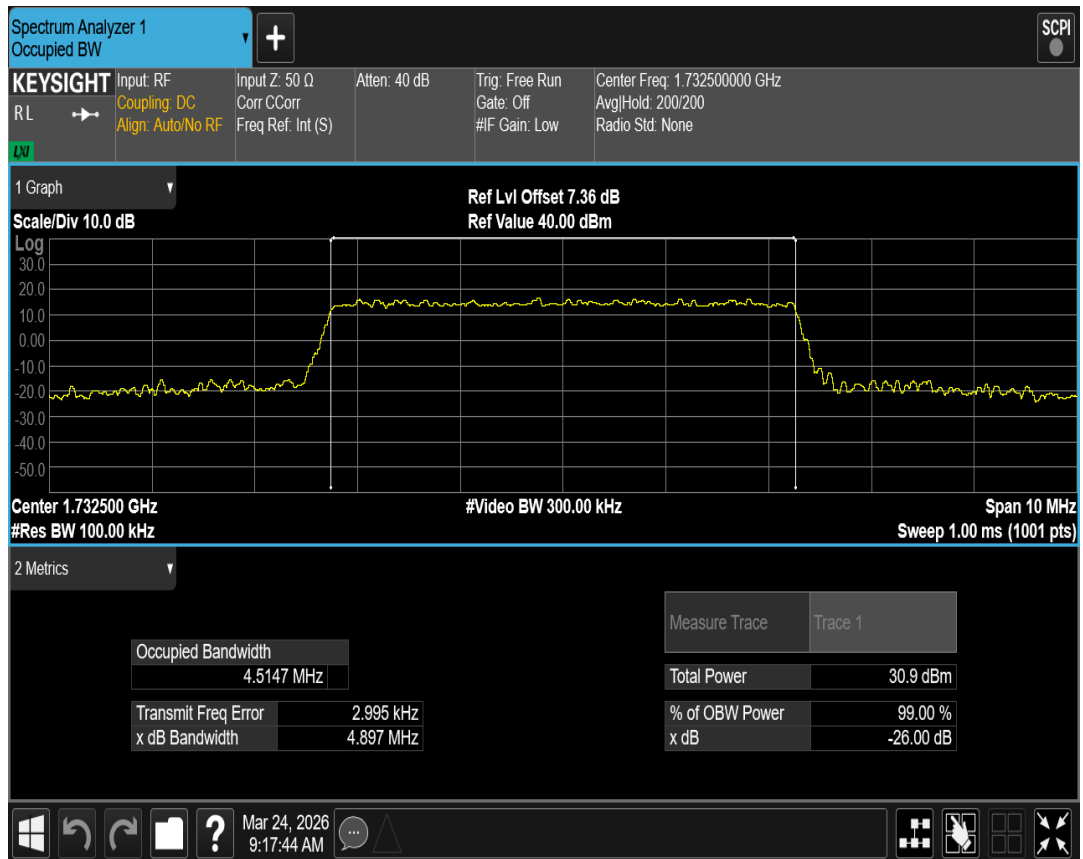
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



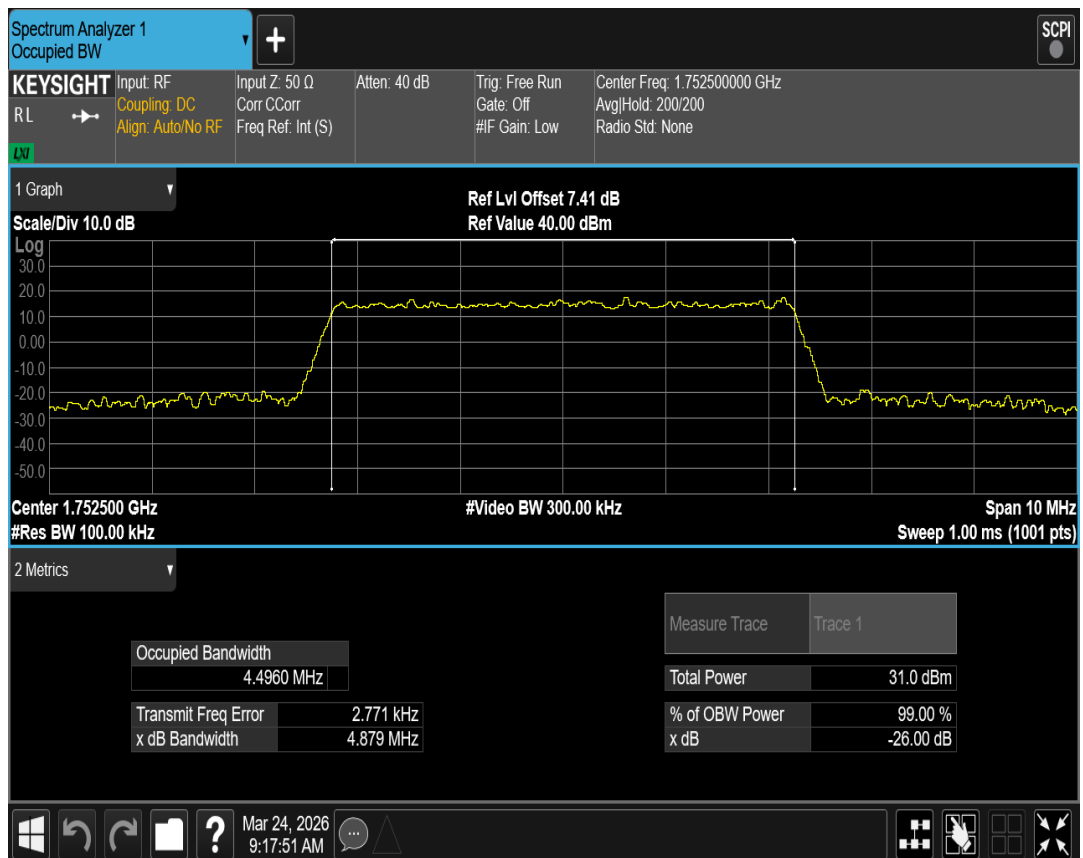
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0

**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**



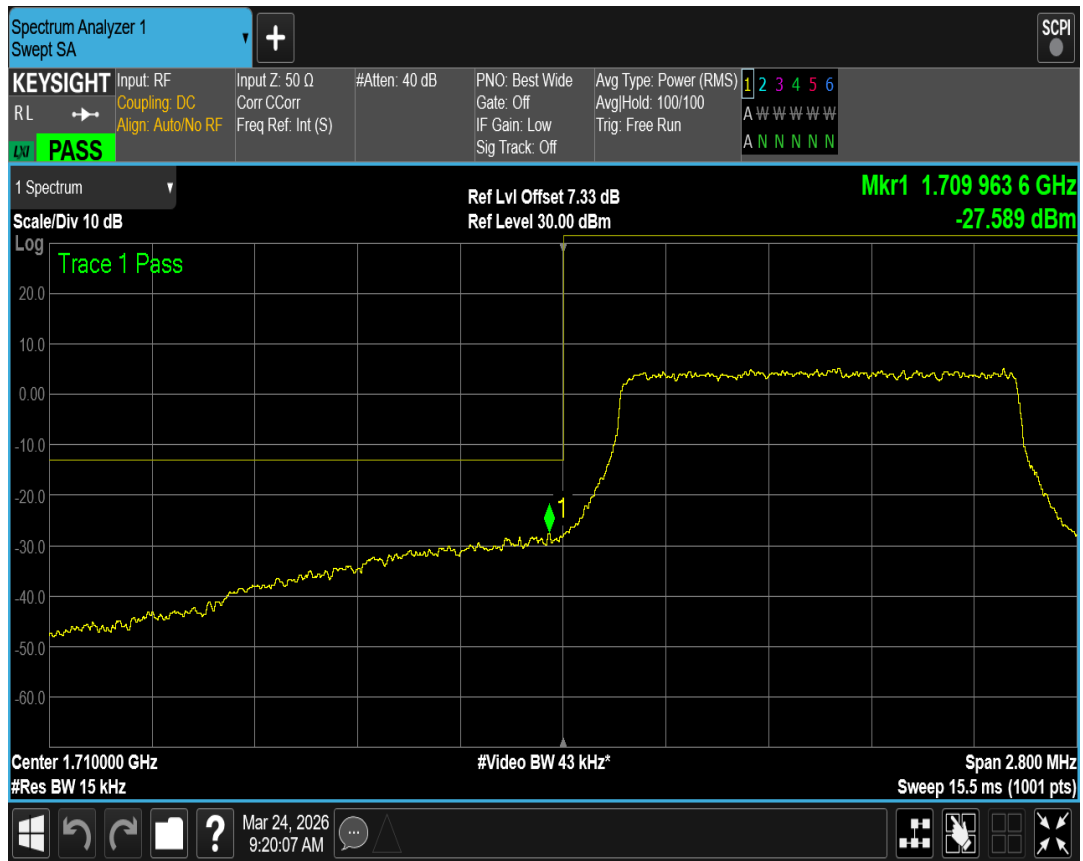
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



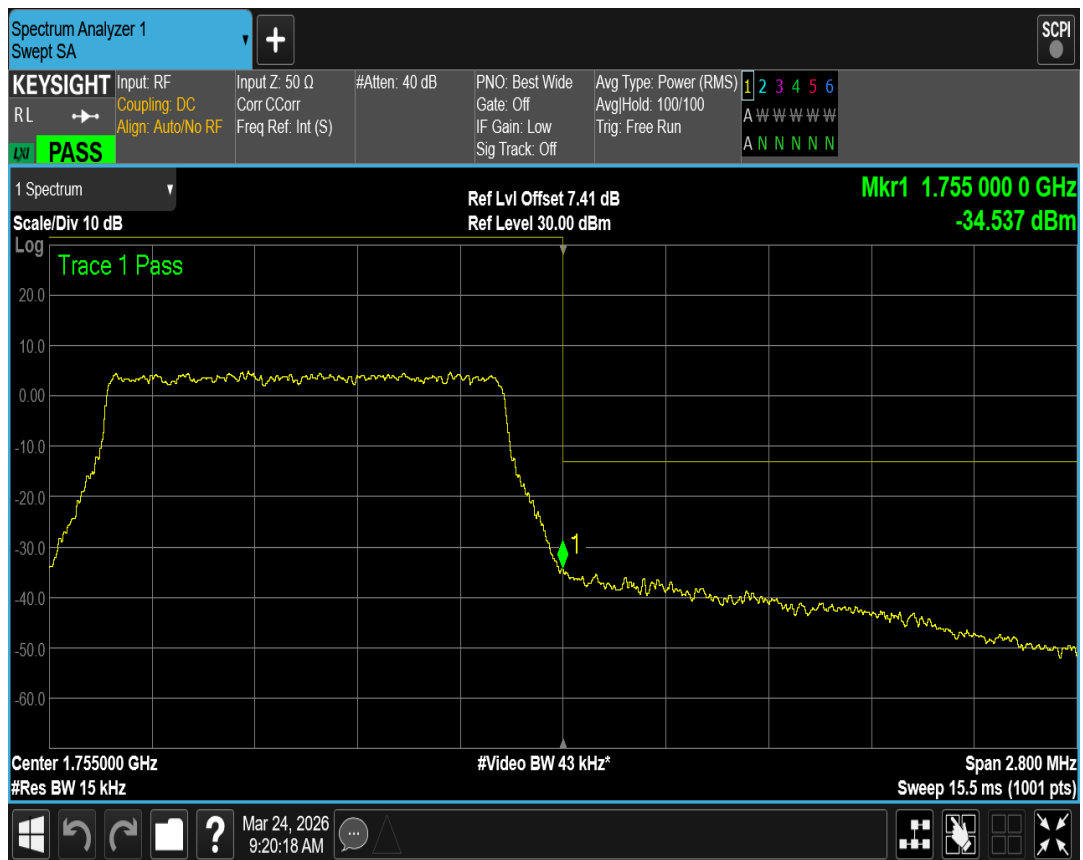
5 Band edge

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	1709.97	-26.15	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.96	-27.58	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-34.06	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-34.53	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.98	-25.81	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-25.55	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.46	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-30.97	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.88	-26.13	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.99	-27.37	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.02	-33.65	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-32.39	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.30	-27.51	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.44	-28.30	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-35.18	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.04	-34.35	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.79	-25.20	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.91	-27.93	-13	PASS
Band4	15	20325	75	#0	QPSK	1757.10	-32.48	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-34.93	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.92	-28.54	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.76	-29.40	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-34.10	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-33.82	-13	PASS

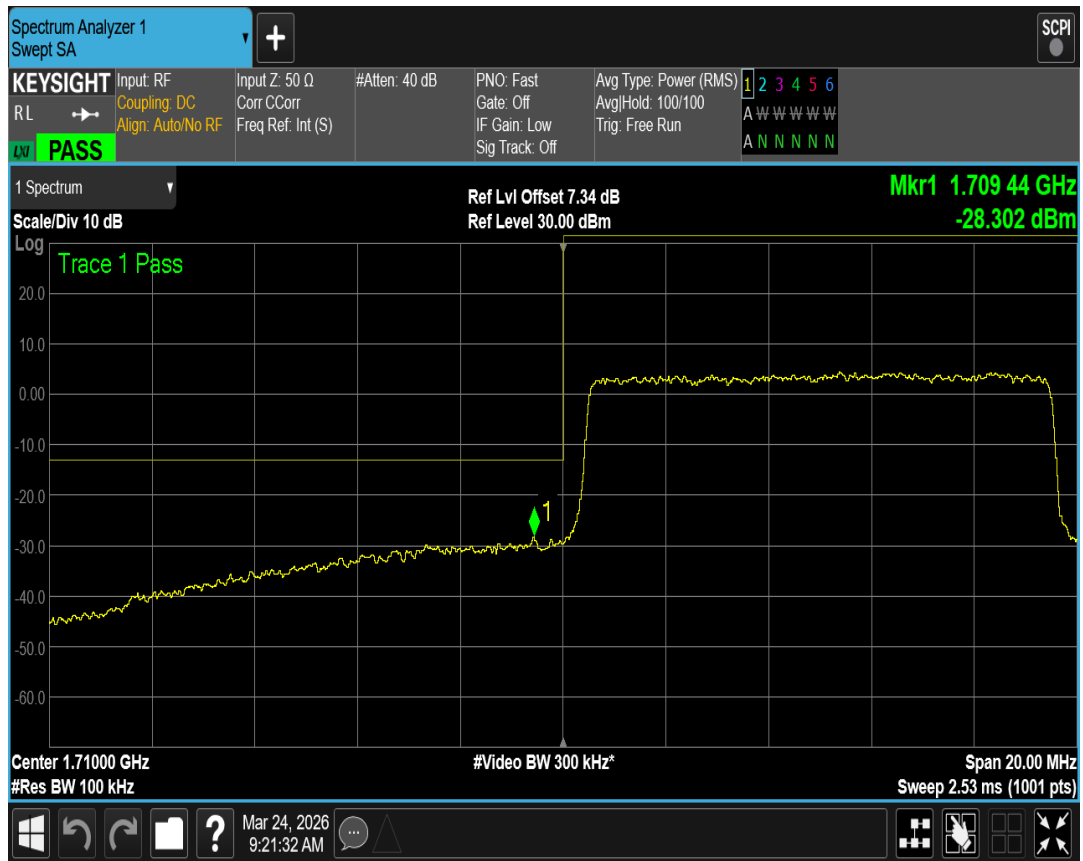
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



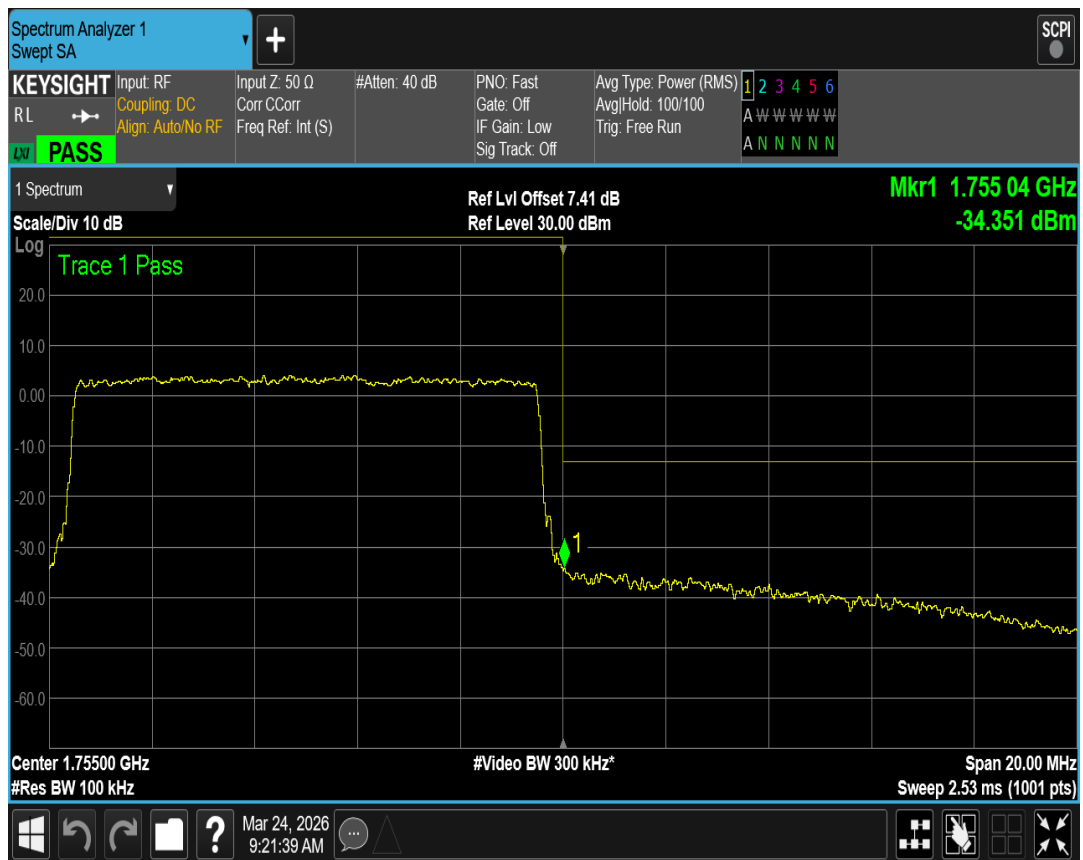
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



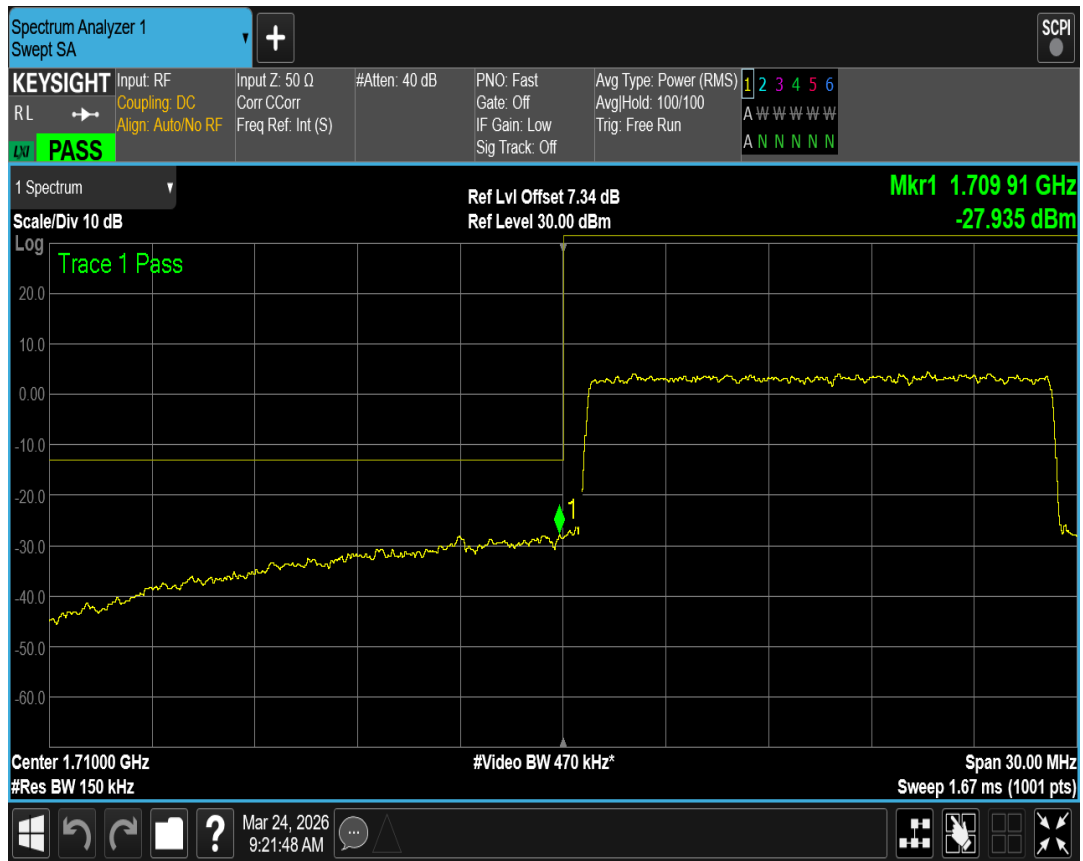
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



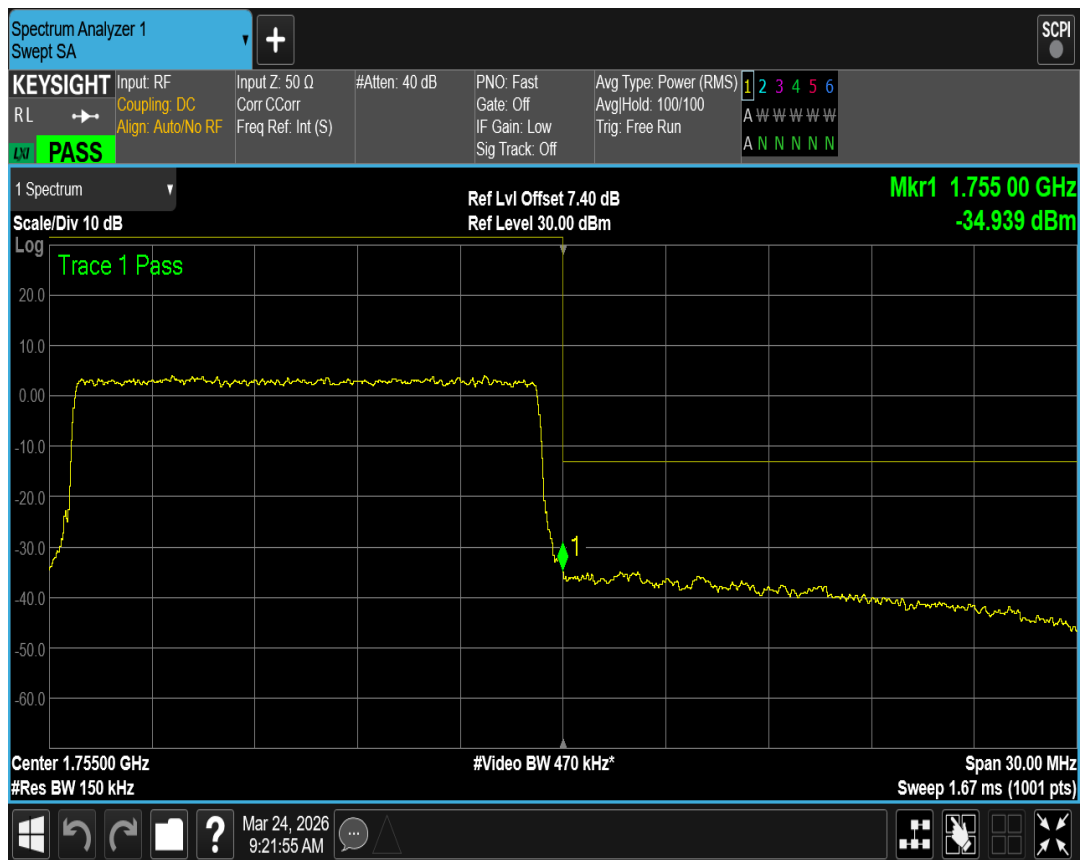
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



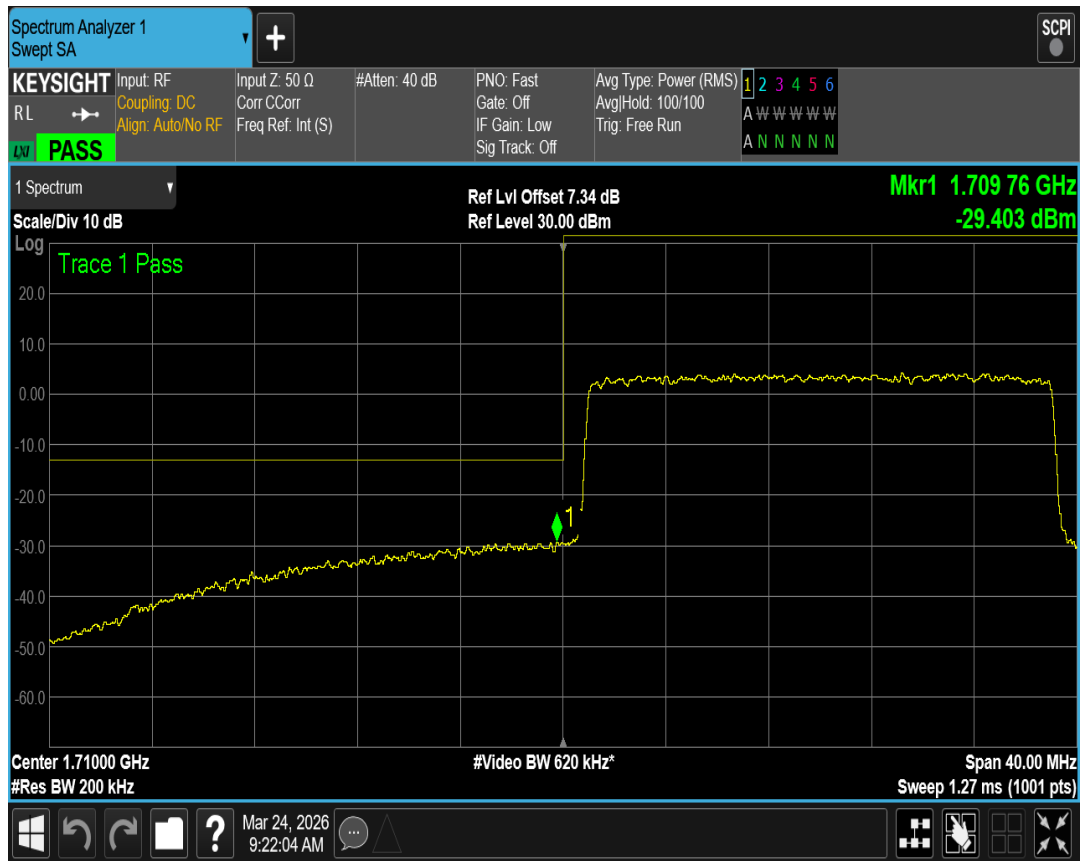
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



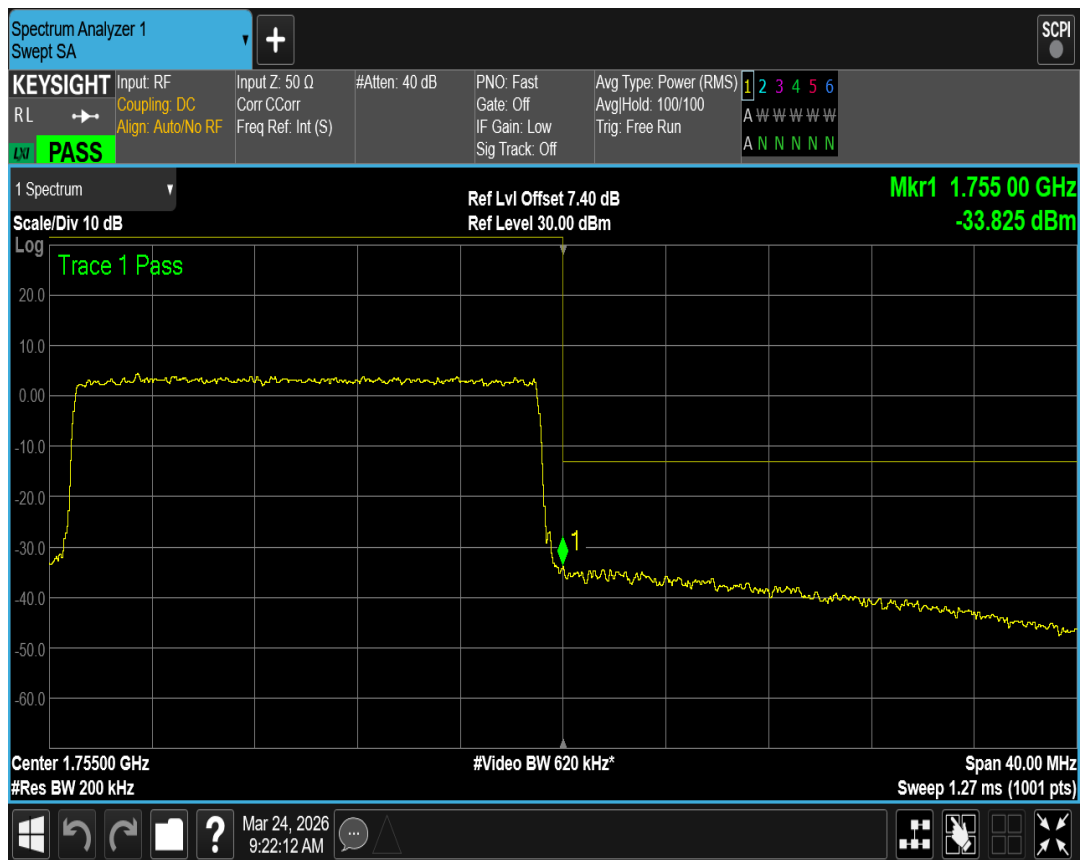
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



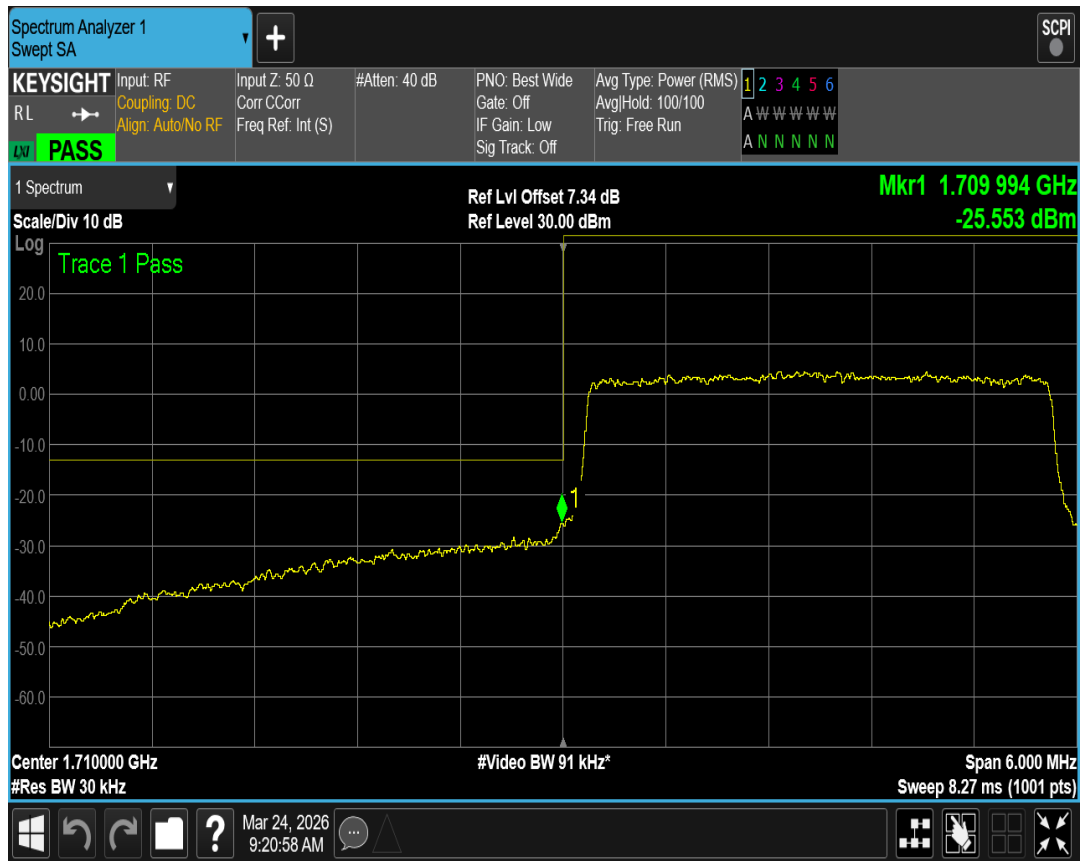
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



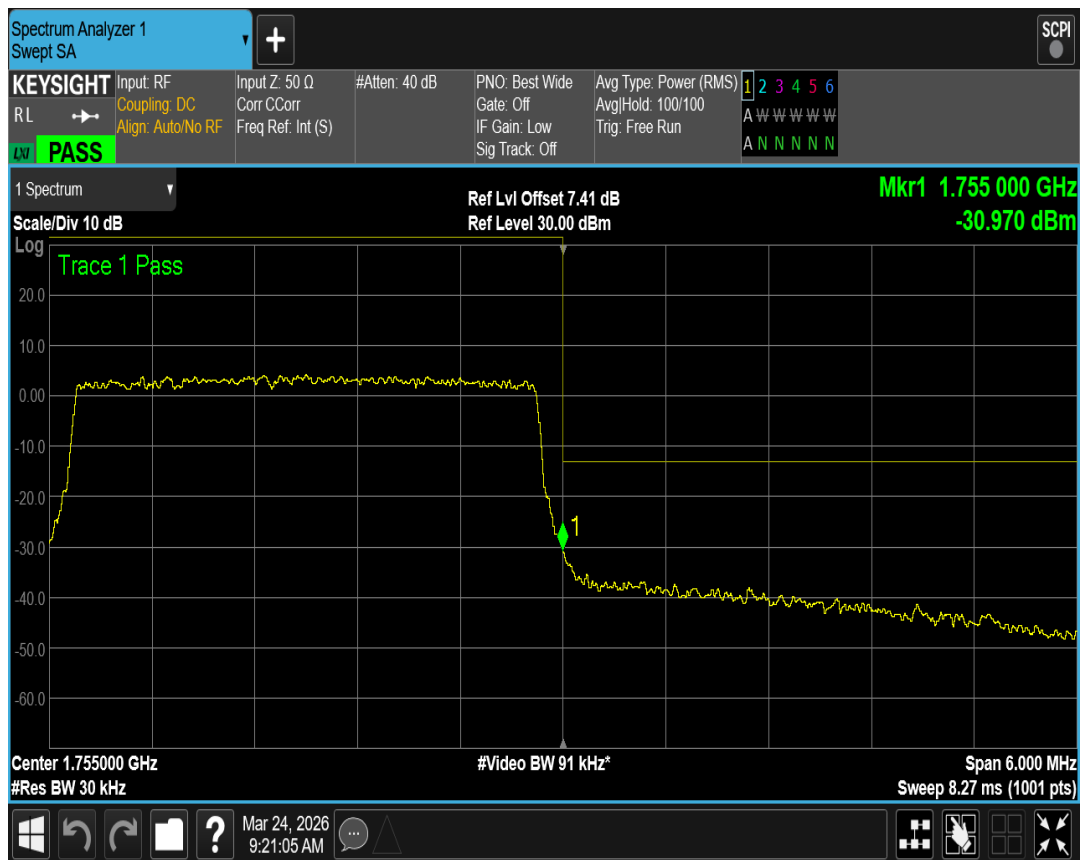
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



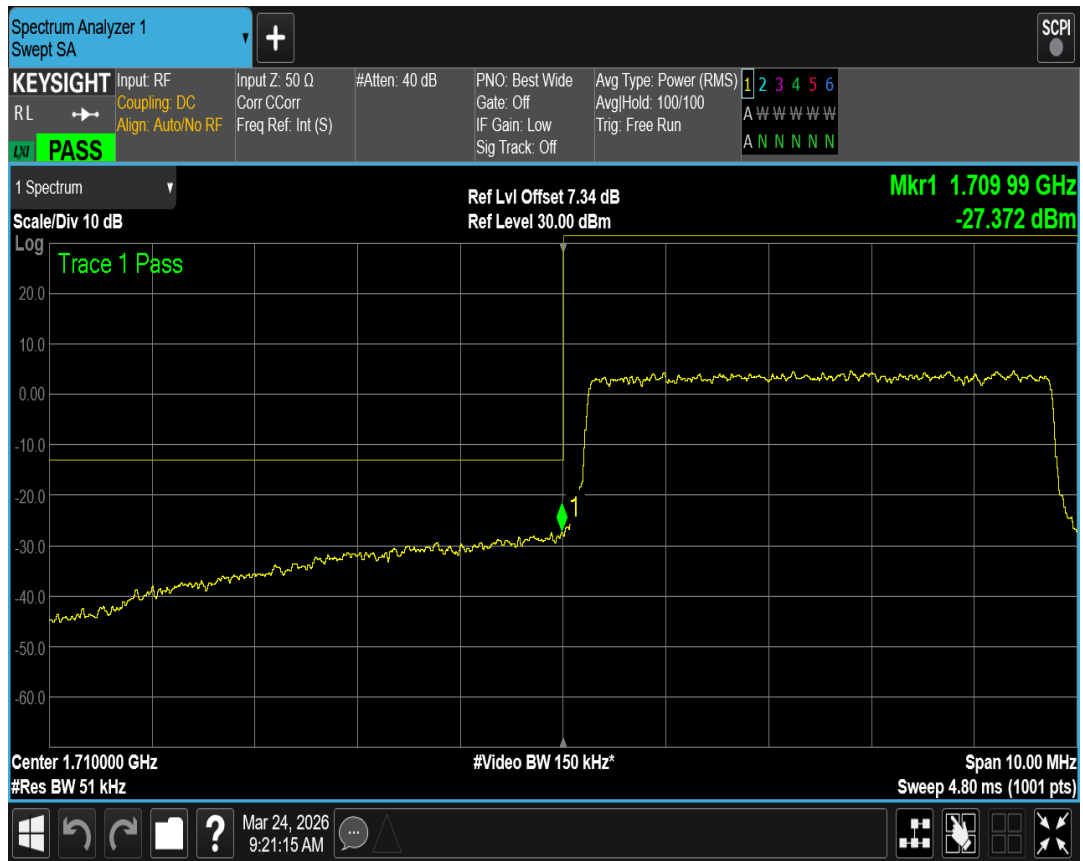
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



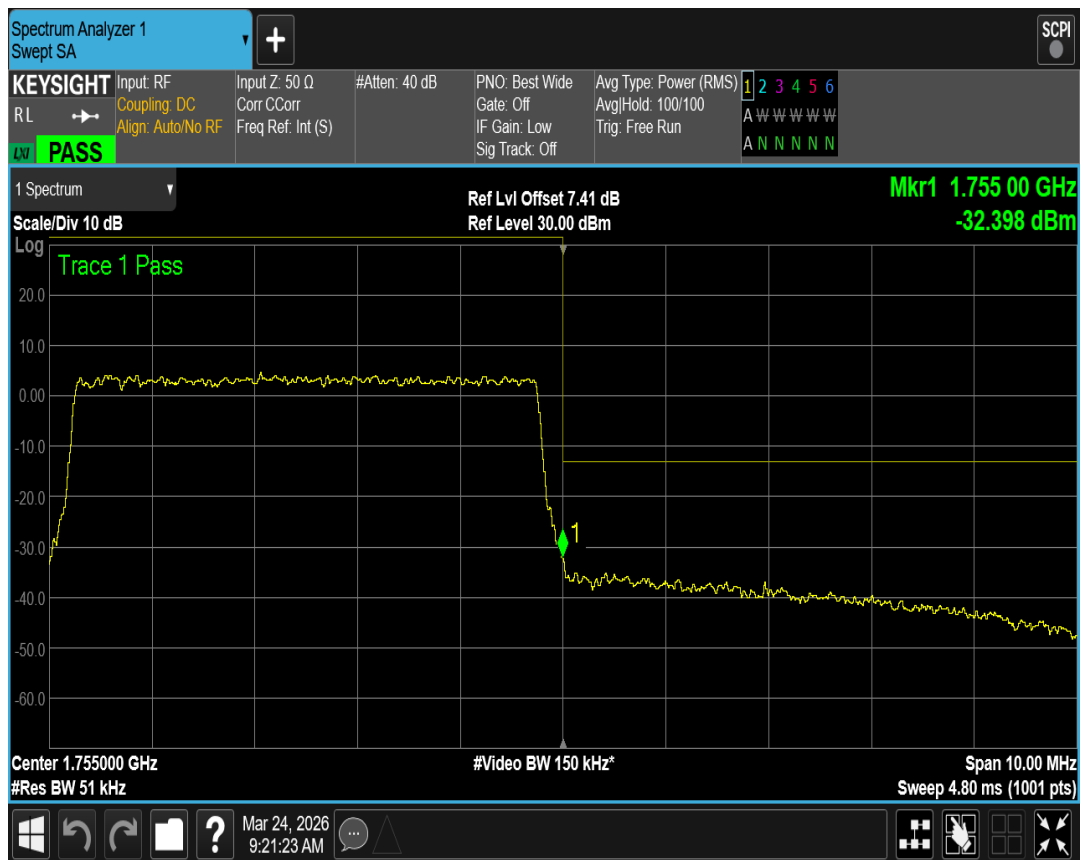
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



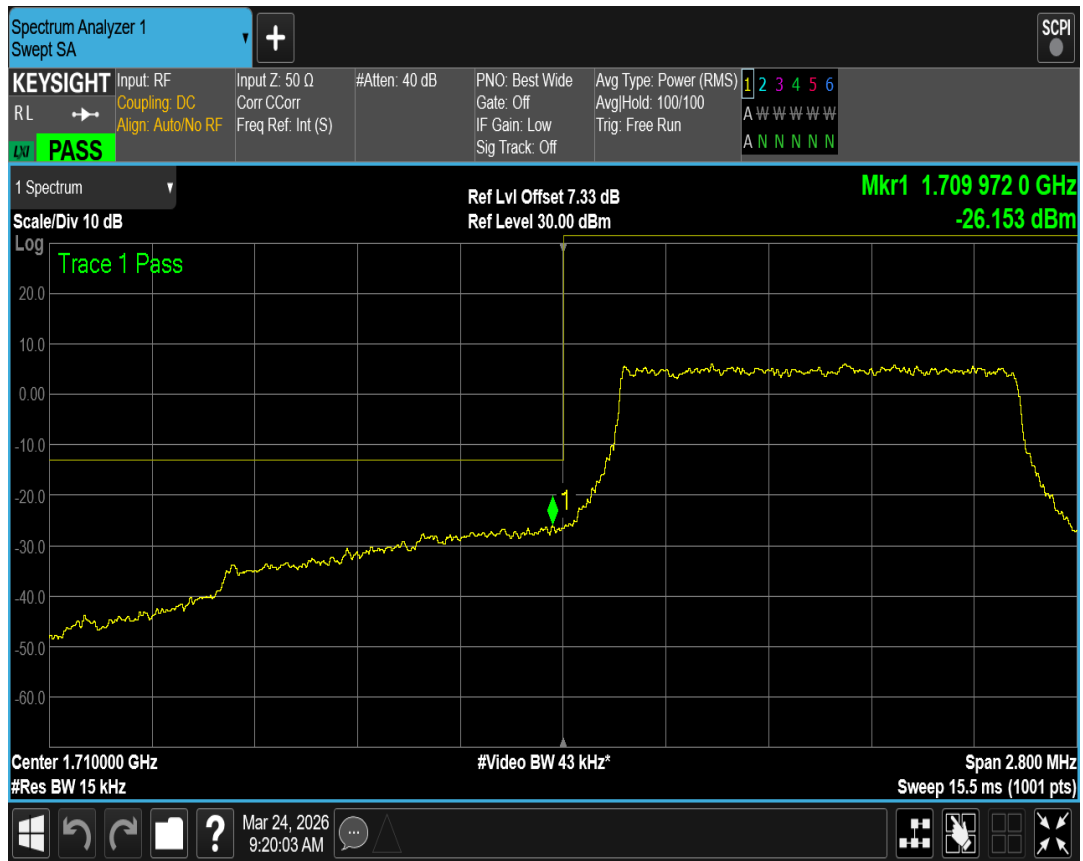
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



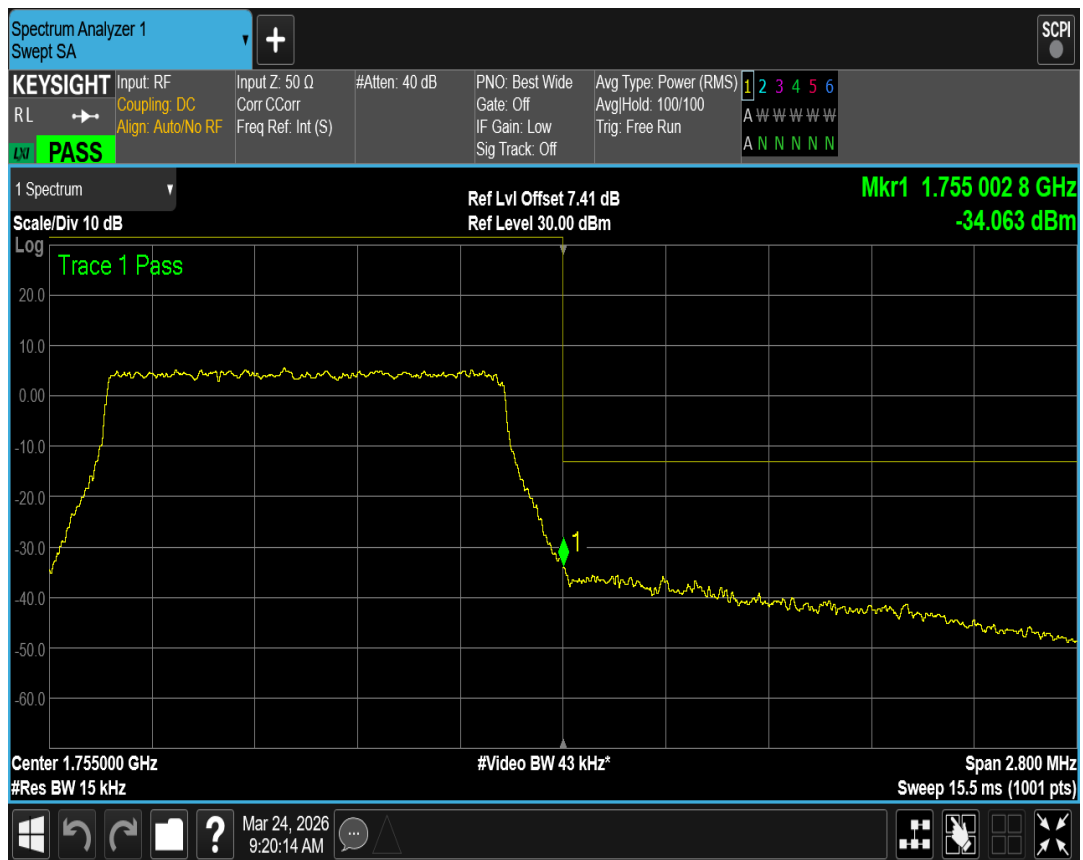
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



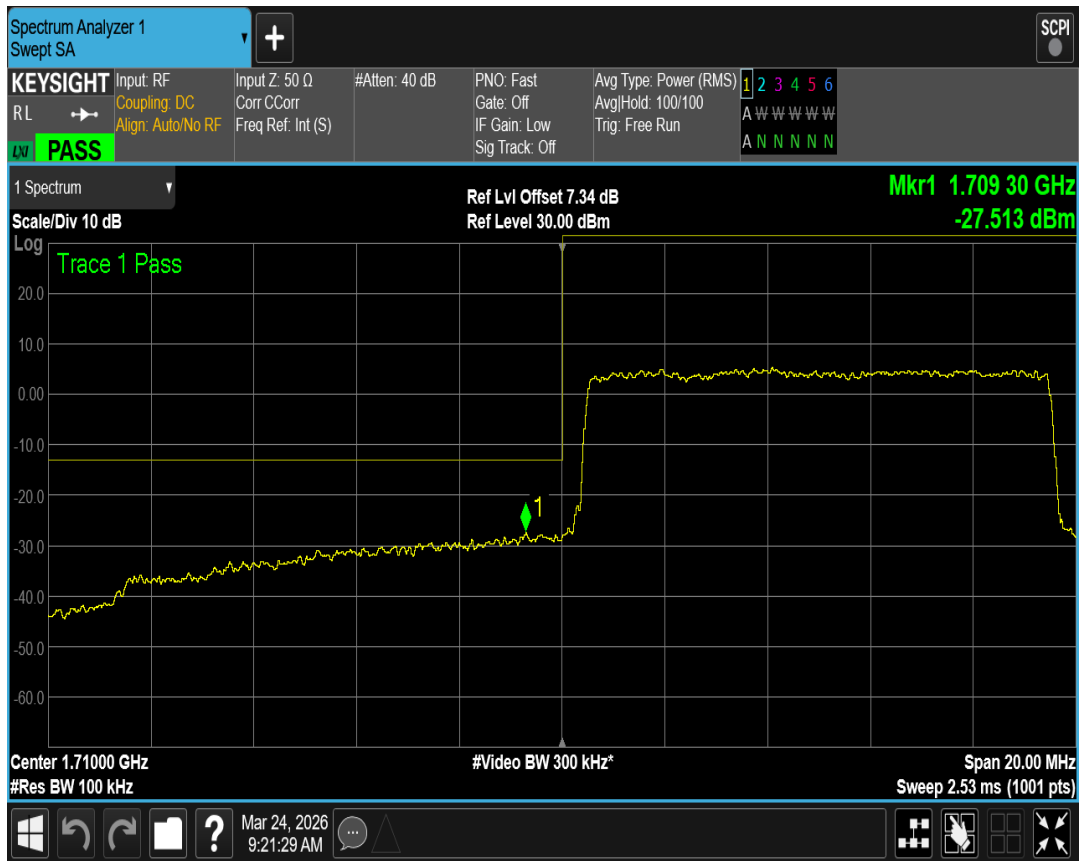
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



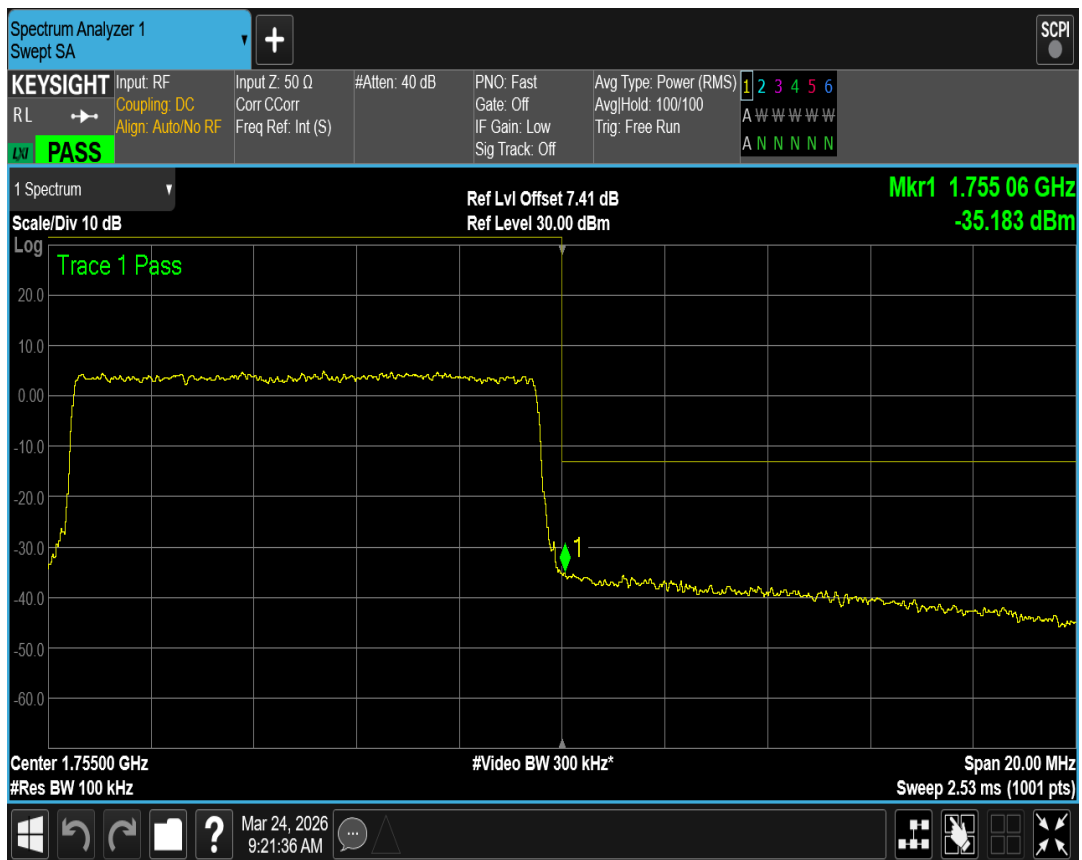
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



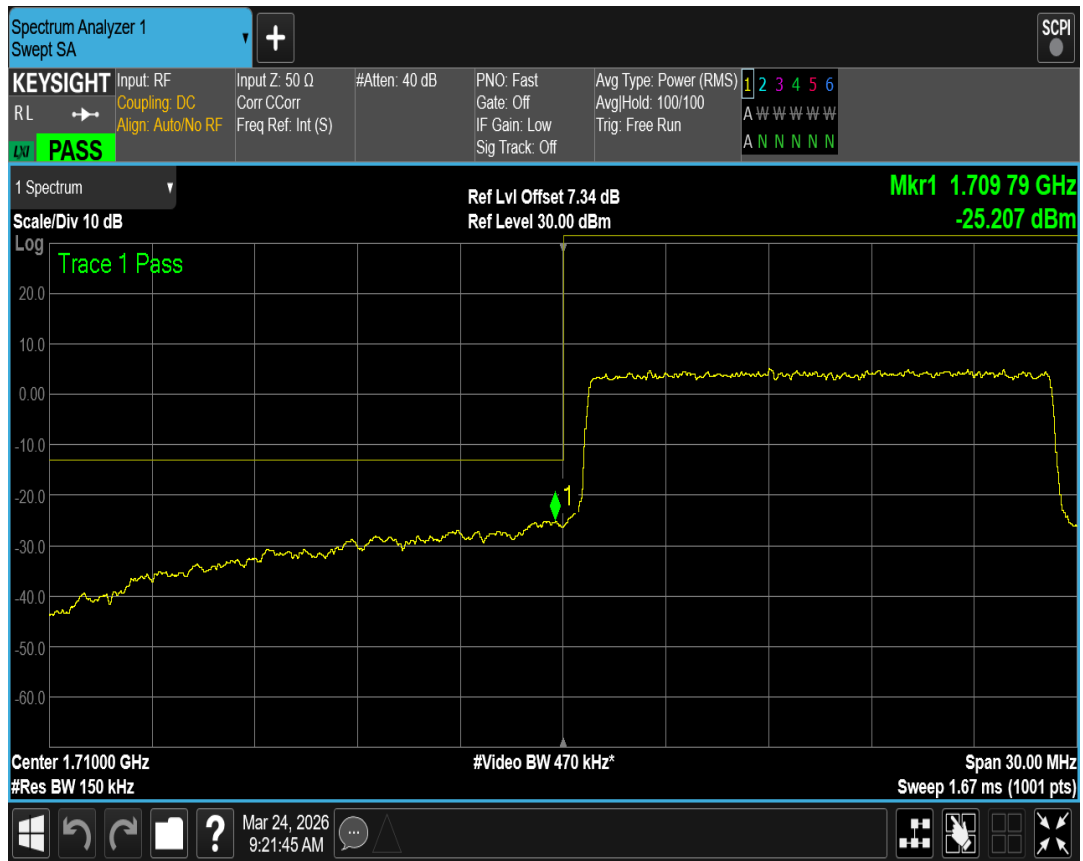
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



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



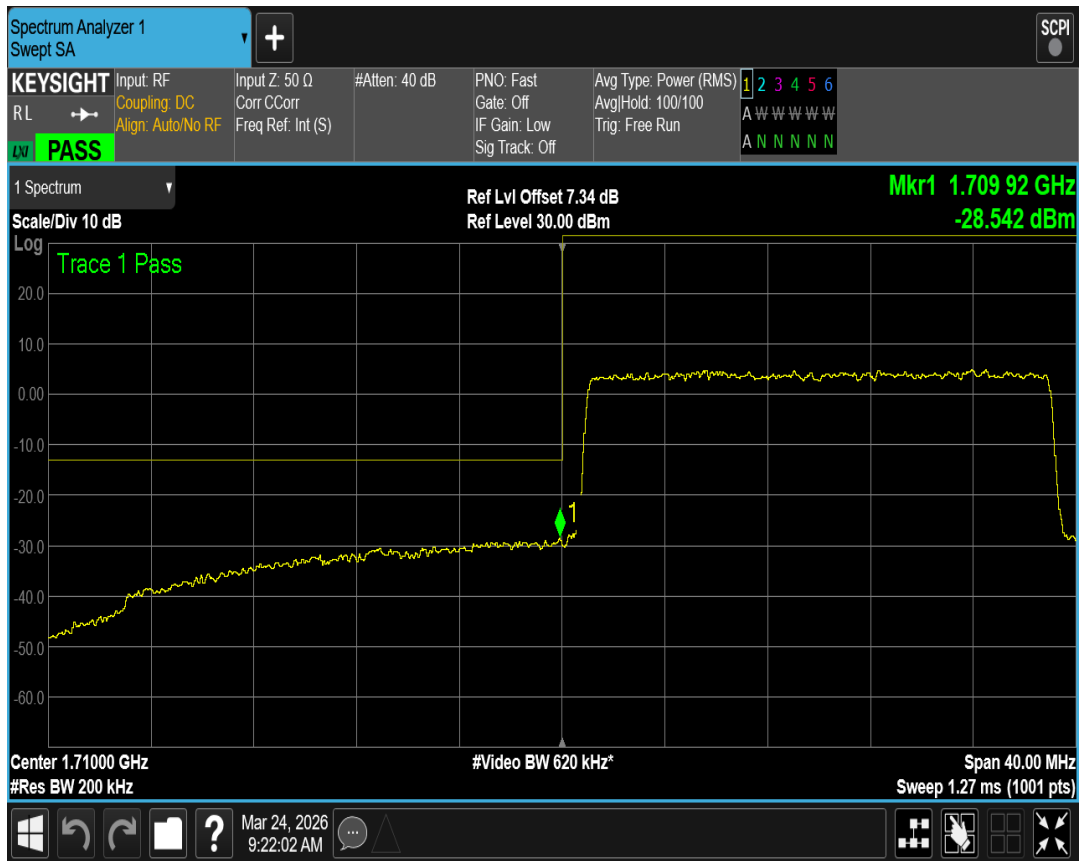
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



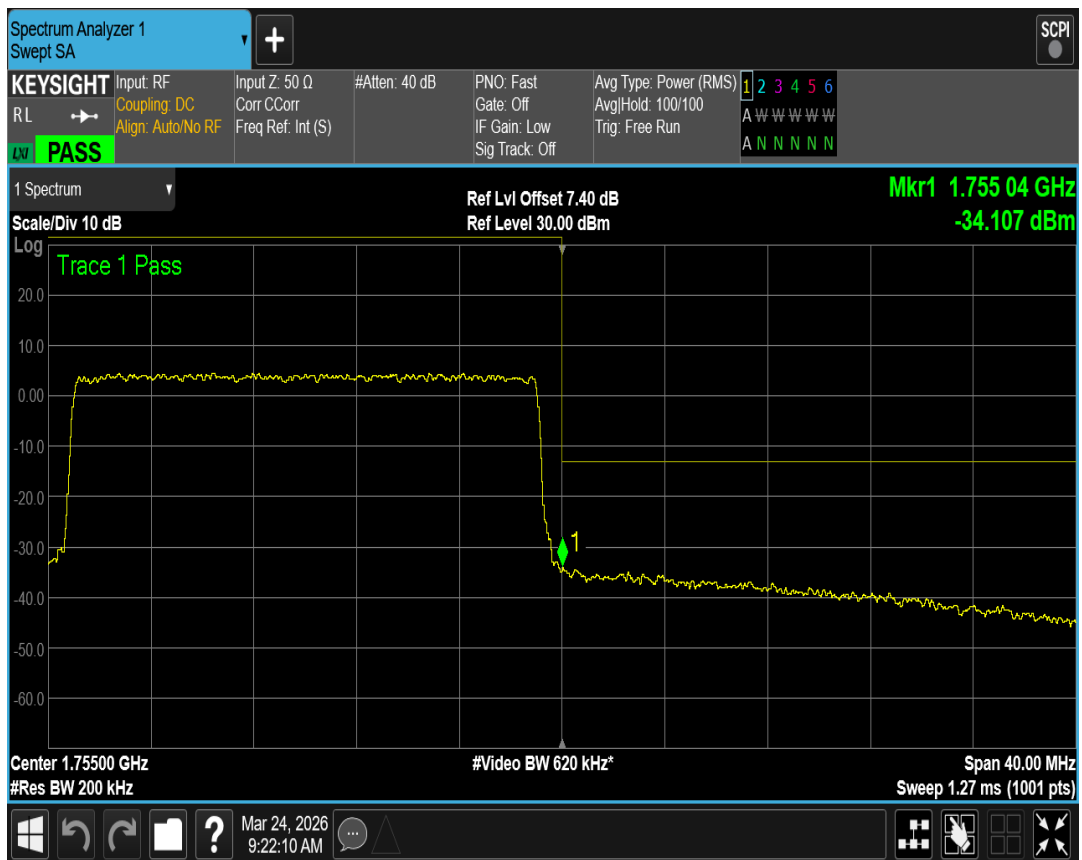
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



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



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



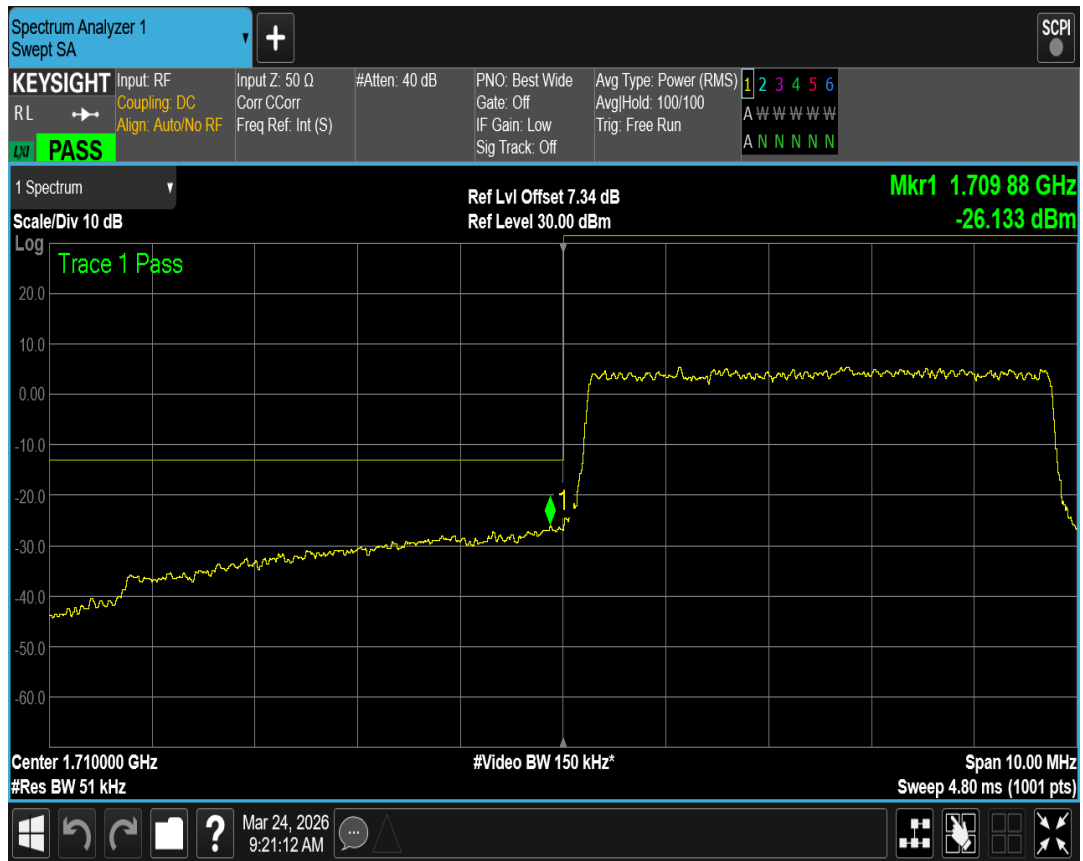
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



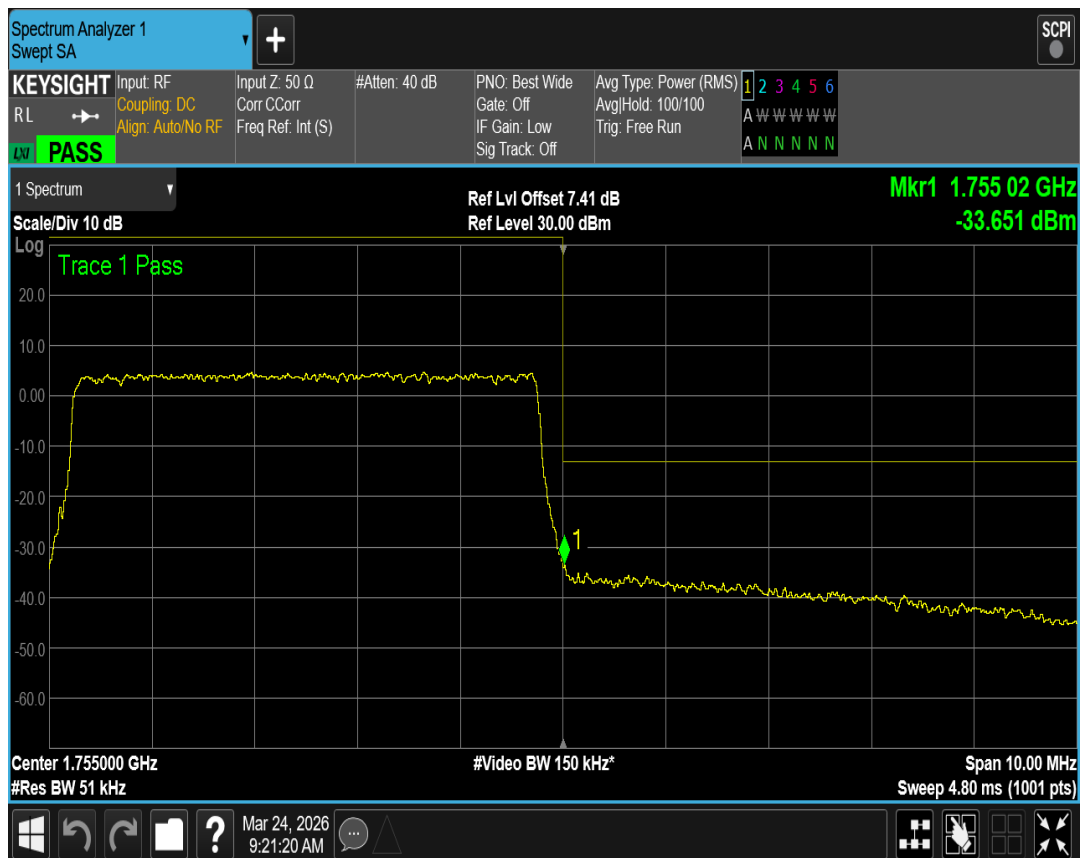
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



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



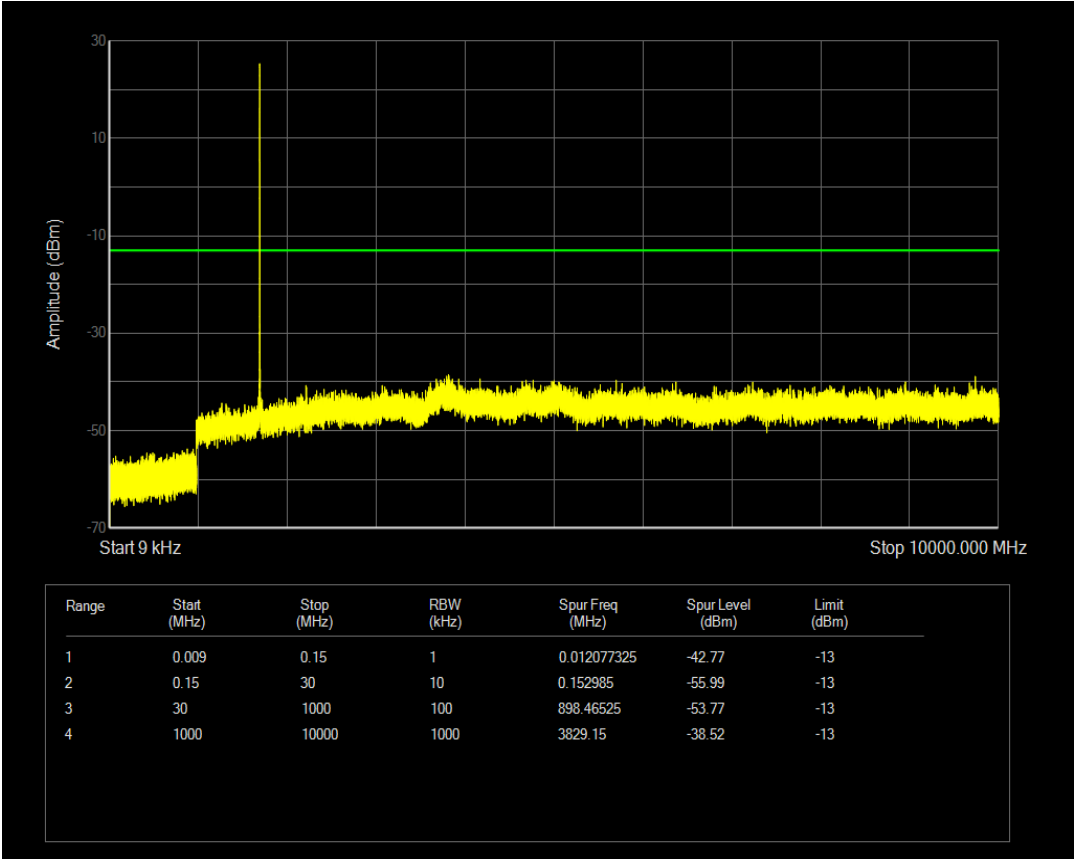
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



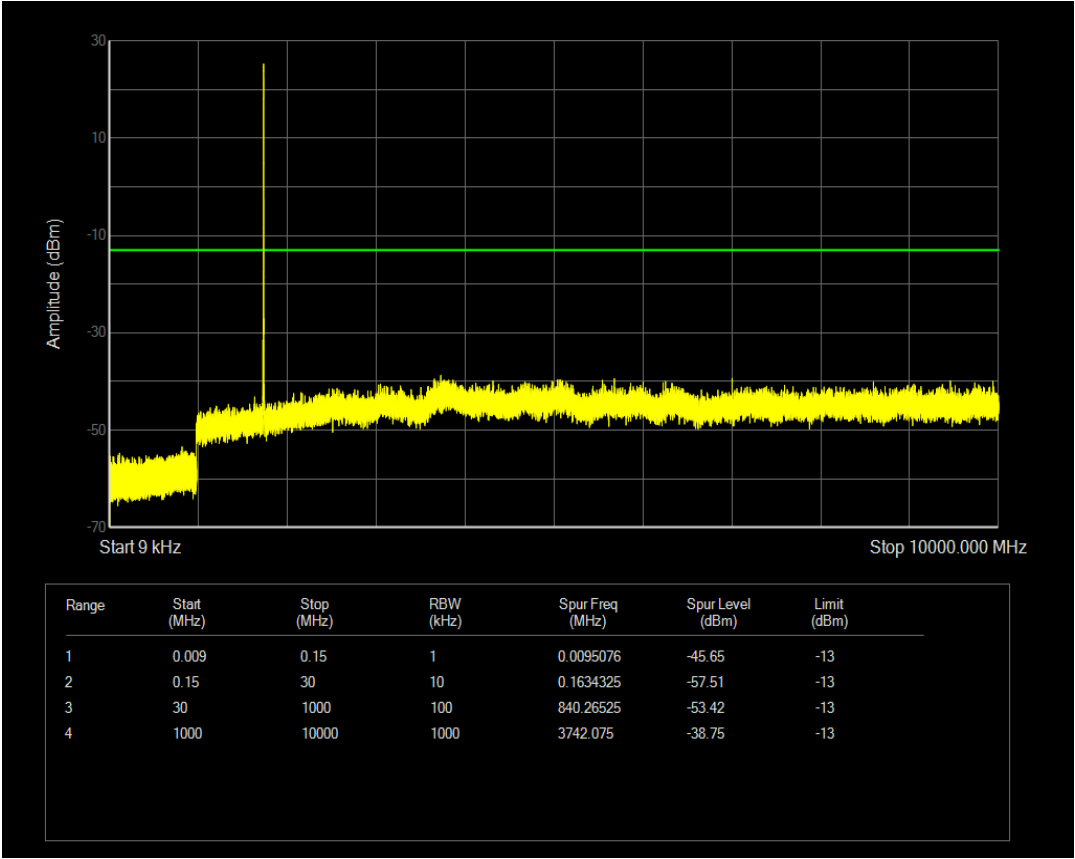
6 Out-of-band emissions

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	3758.73	-38.61	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3829.15	-38.52	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3891.93	-38.98	-13	PASS
Band4	1.4	20393	6	#0	QAM16	3742.08	-38.75	-13	PASS
Band4	3	19965	15	#0	QPSK	3735.10	-37.76	-13	PASS
Band4	3	19965	15	#0	QAM16	3919.38	-38.39	-13	PASS
Band4	3	20385	15	#0	QPSK	3757.60	-38.37	-13	PASS
Band4	3	20385	15	#0	QAM16	3748.83	-38.48	-13	PASS
Band4	5	19975	25	#0	QPSK	3830.28	-38.51	-13	PASS
Band4	5	19975	25	#0	QAM16	3820.15	-38.15	-13	PASS
Band4	5	20375	25	#0	QPSK	3858.85	-38.67	-13	PASS
Band4	5	20375	25	#0	QAM16	3843.78	-38.78	-13	PASS
Band4	10	20000	50	#0	QPSK	3803.73	-38.36	-13	PASS
Band4	10	20000	50	#0	QAM16	3792.25	-38.86	-13	PASS
Band4	10	20350	50	#0	QPSK	8546.28	-38.48	-13	PASS
Band4	10	20350	50	#0	QAM16	3779.65	-38.06	-13	PASS
Band4	15	20025	75	#0	QPSK	3728.80	-37.92	-13	PASS
Band4	15	20025	75	#0	QAM16	3808.68	-37.67	-13	PASS
Band4	15	20325	75	#0	QPSK	3830.50	-38.78	-13	PASS
Band4	15	20325	75	#0	QAM16	3847.60	-38.80	-13	PASS
Band4	20	20050	100	#0	QPSK	3871.00	-38.46	-13	PASS
Band4	20	20050	100	#0	QAM16	3770.65	-37.89	-13	PASS
Band4	20	20300	100	#0	QPSK	3883.38	-38.93	-13	PASS
Band4	20	20300	100	#0	QAM16	3770.65	-37.08	-13	PASS

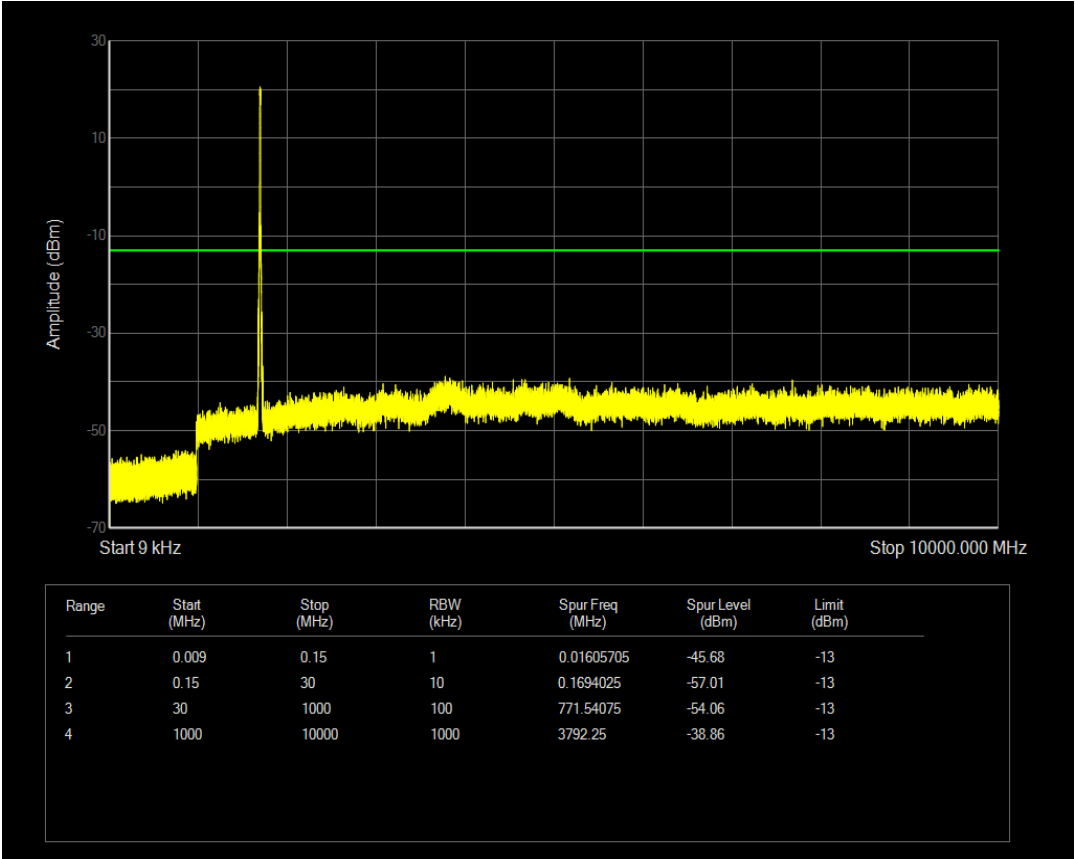
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



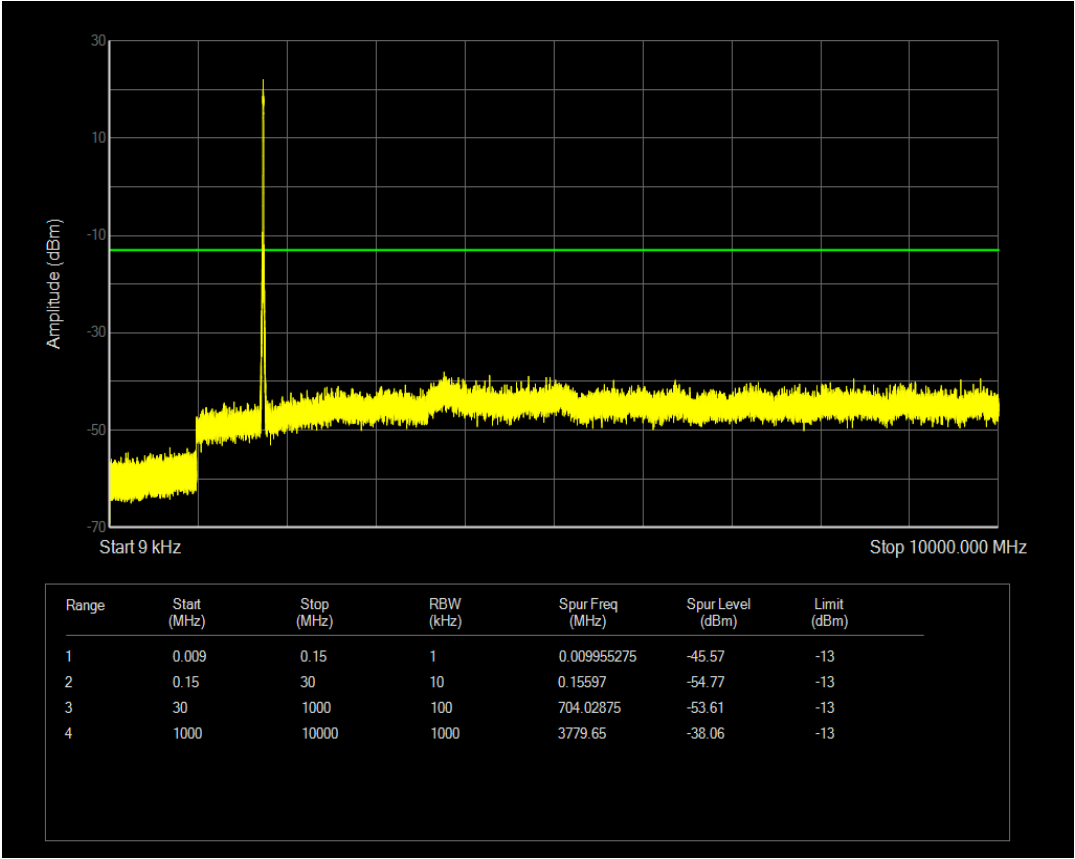
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



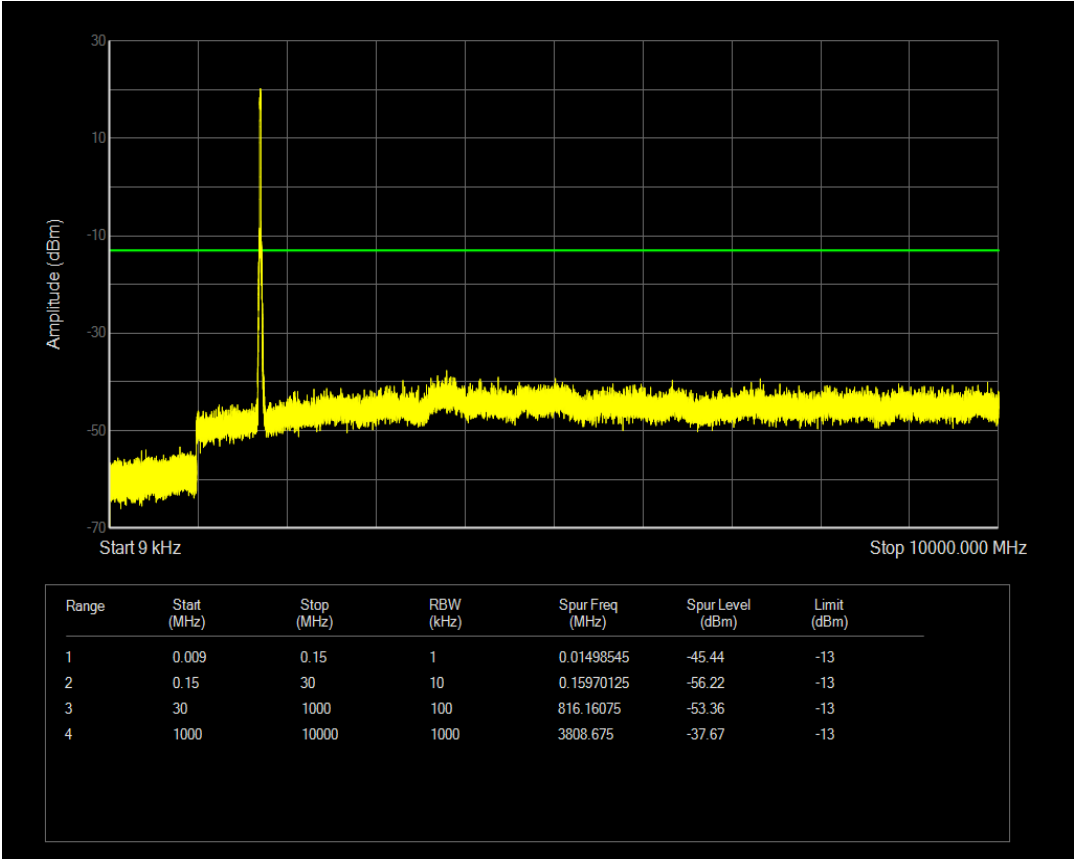
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



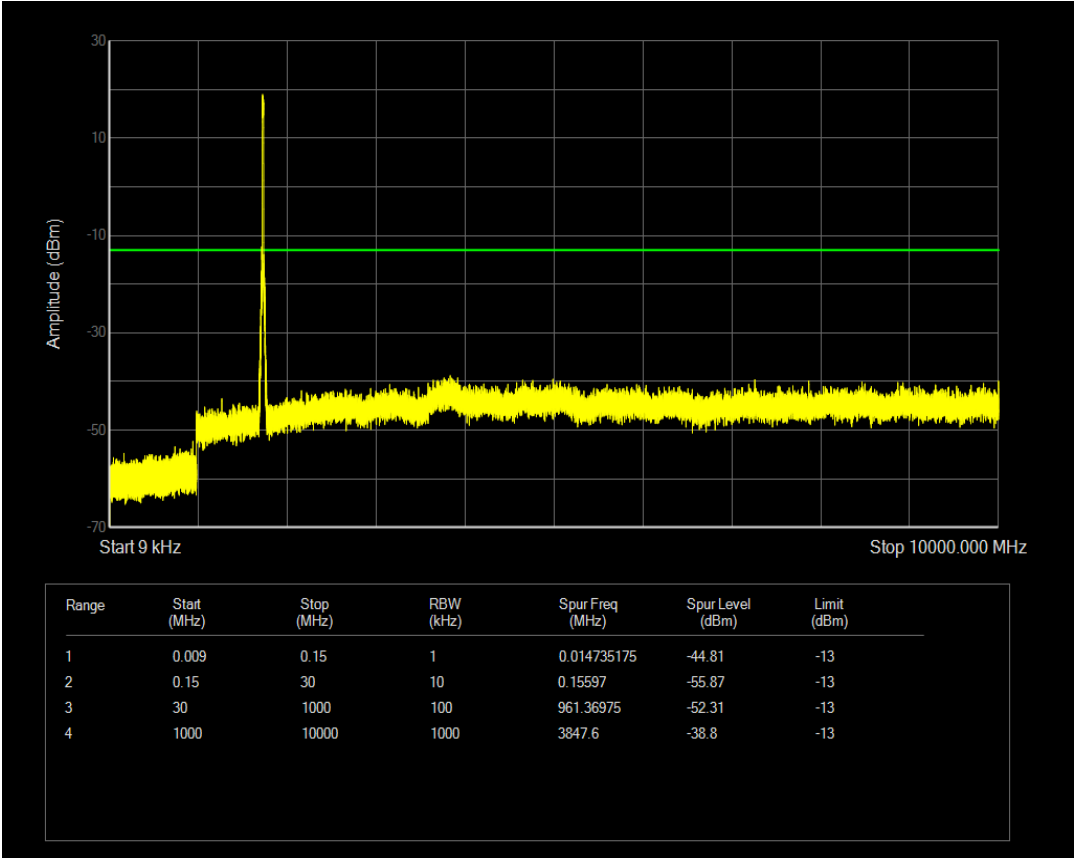
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



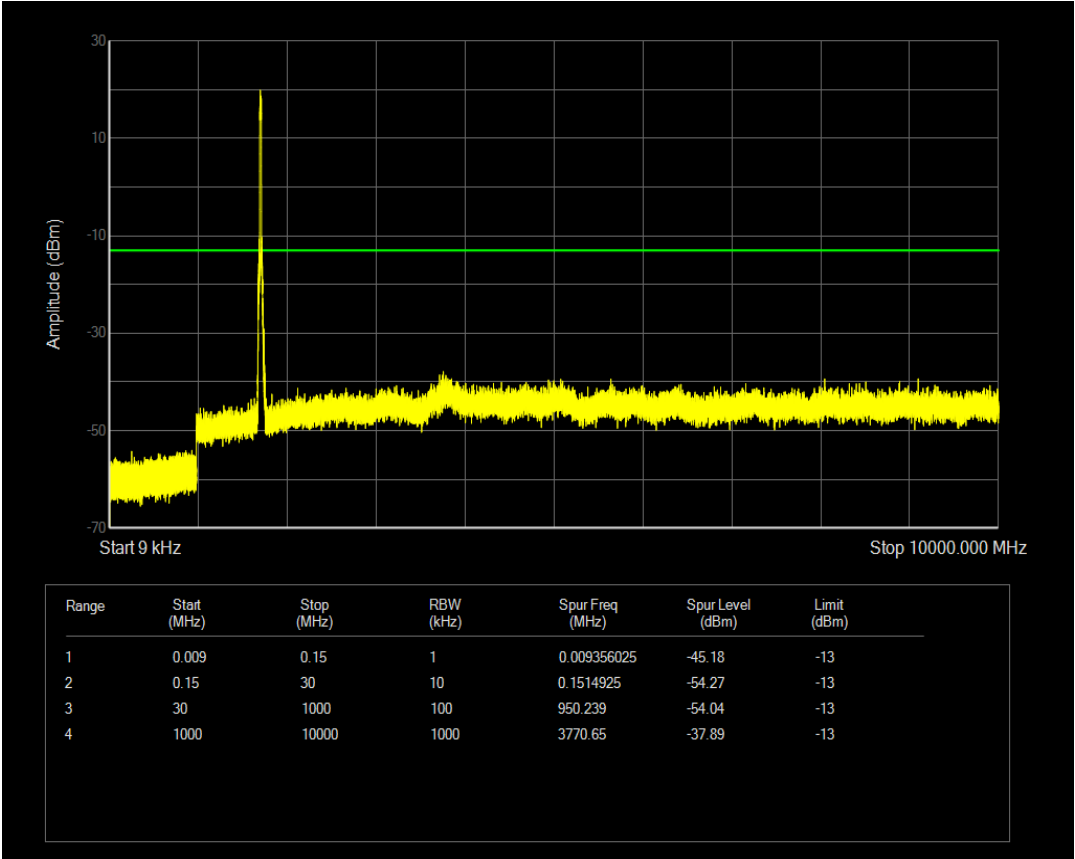
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



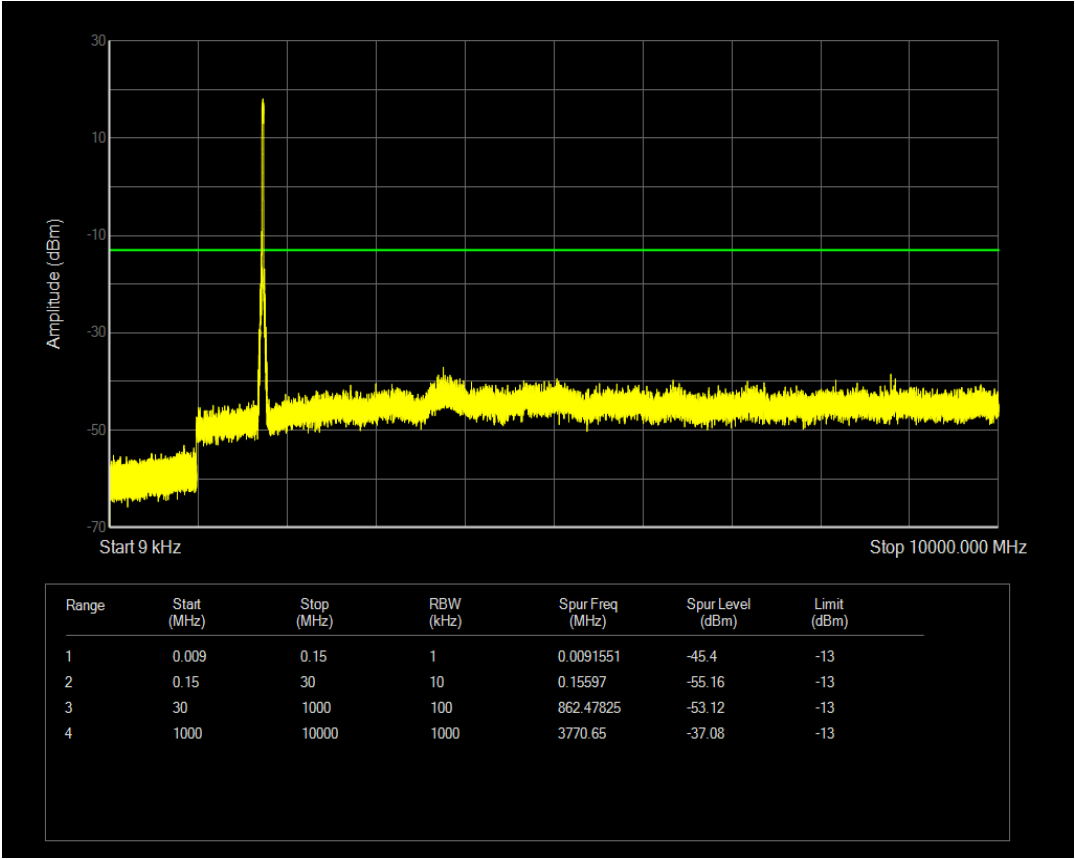
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



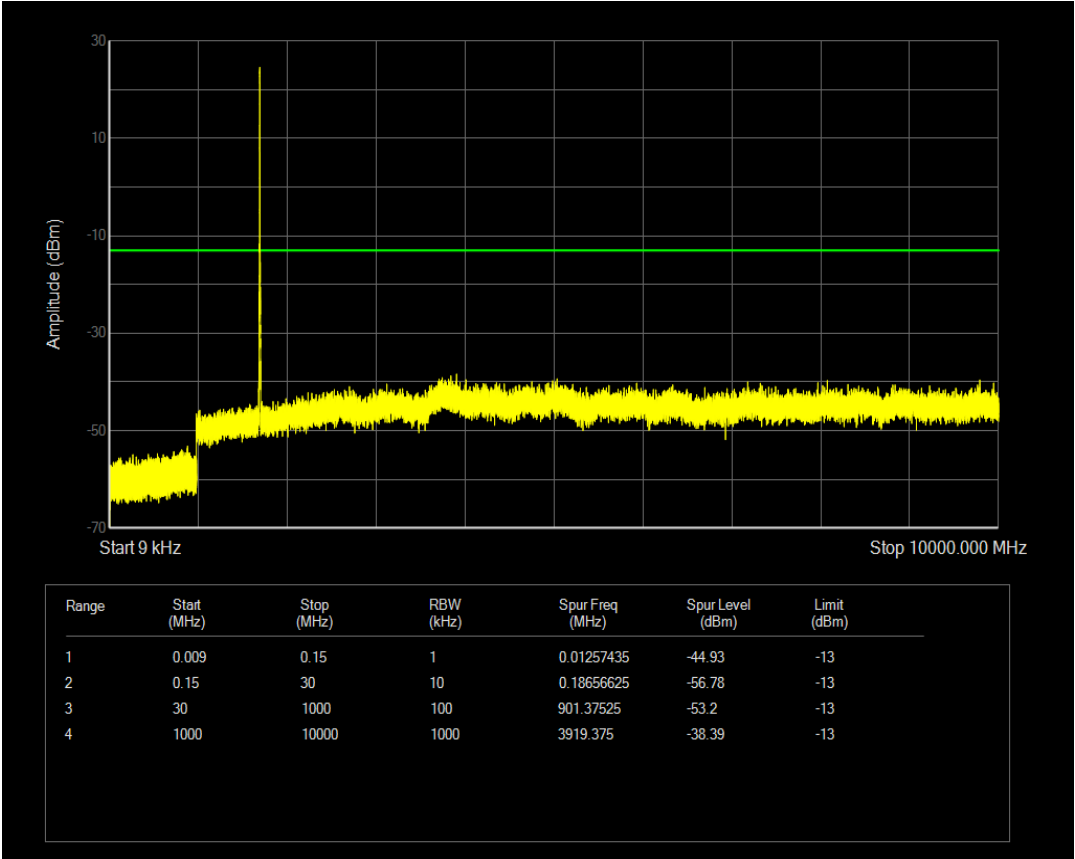
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



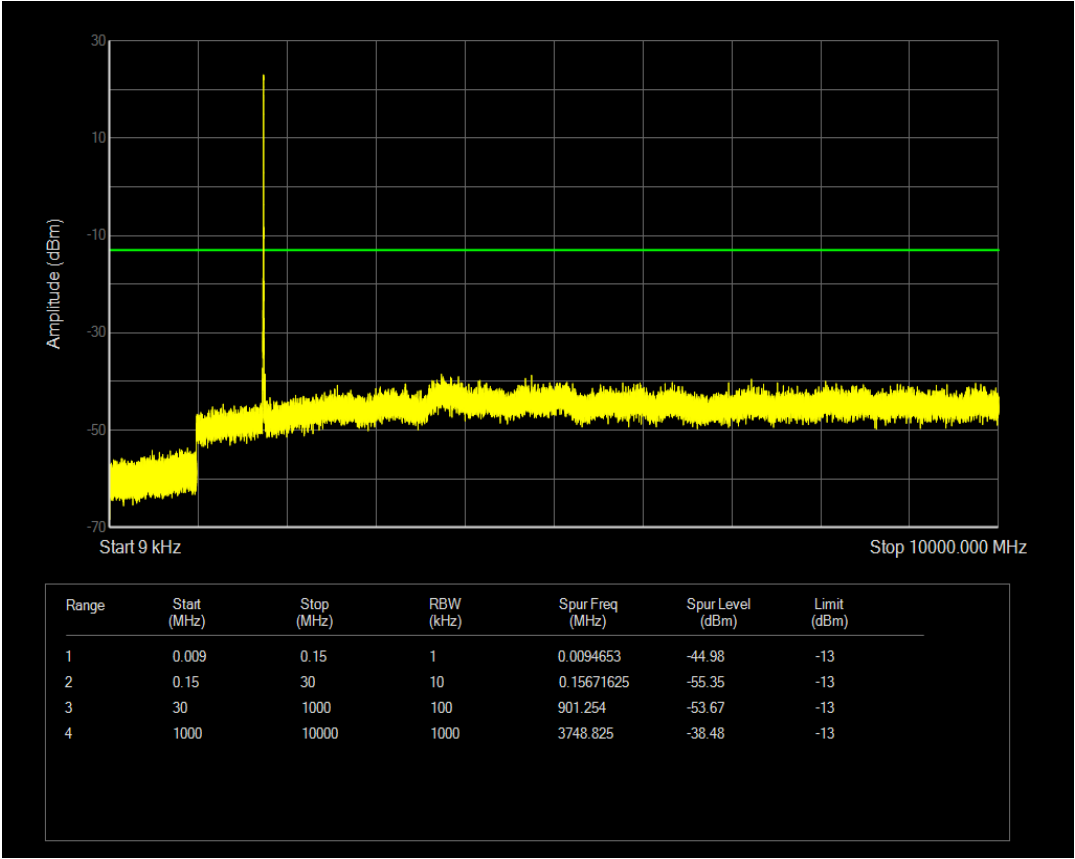
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



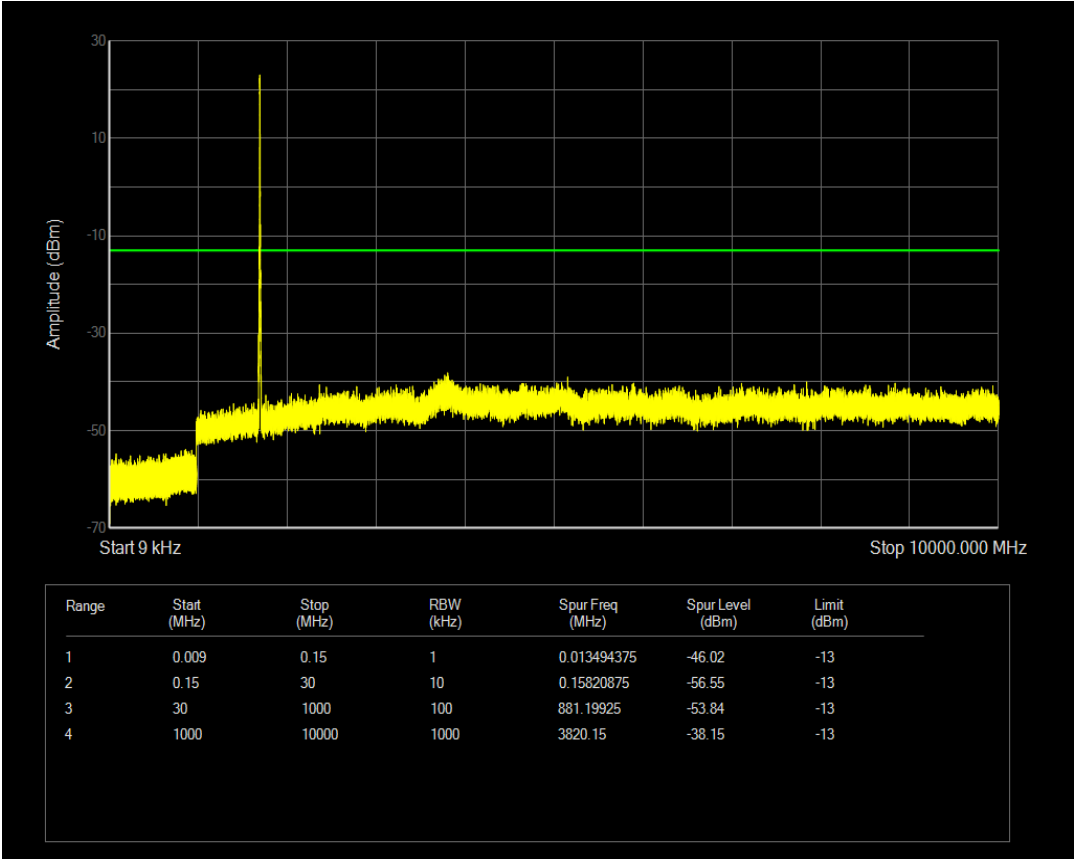
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



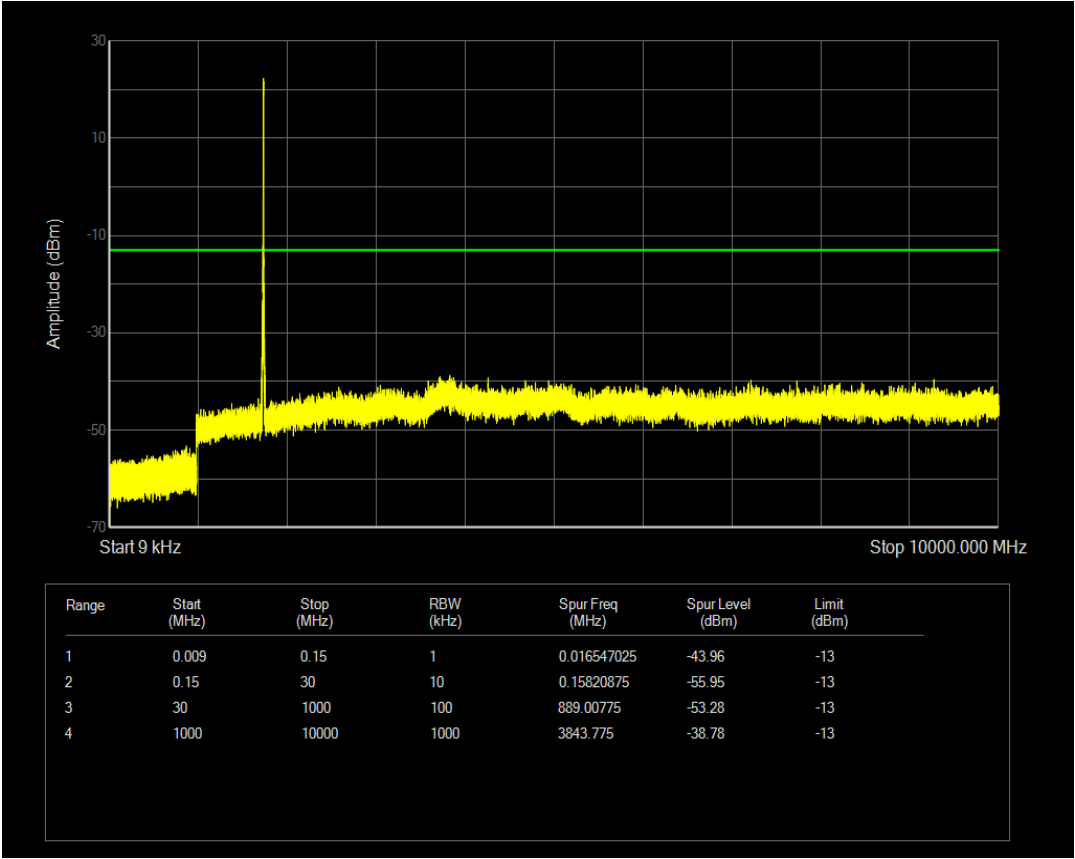
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



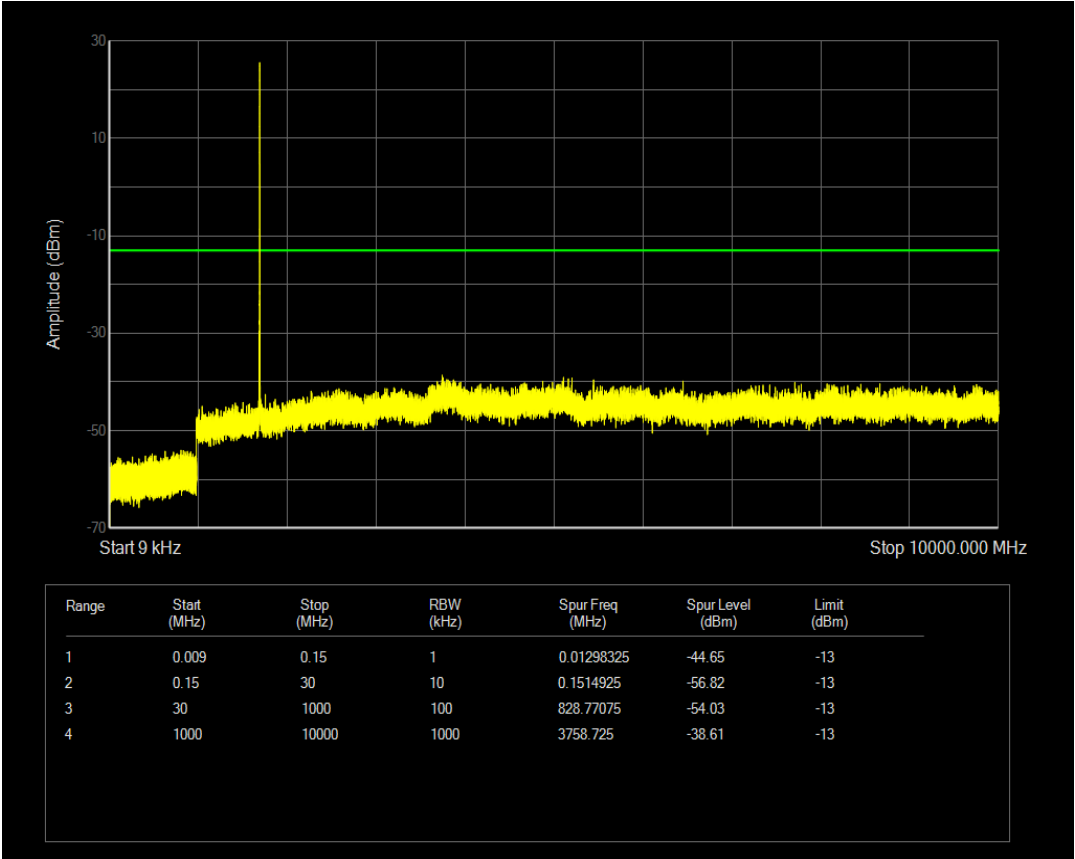
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



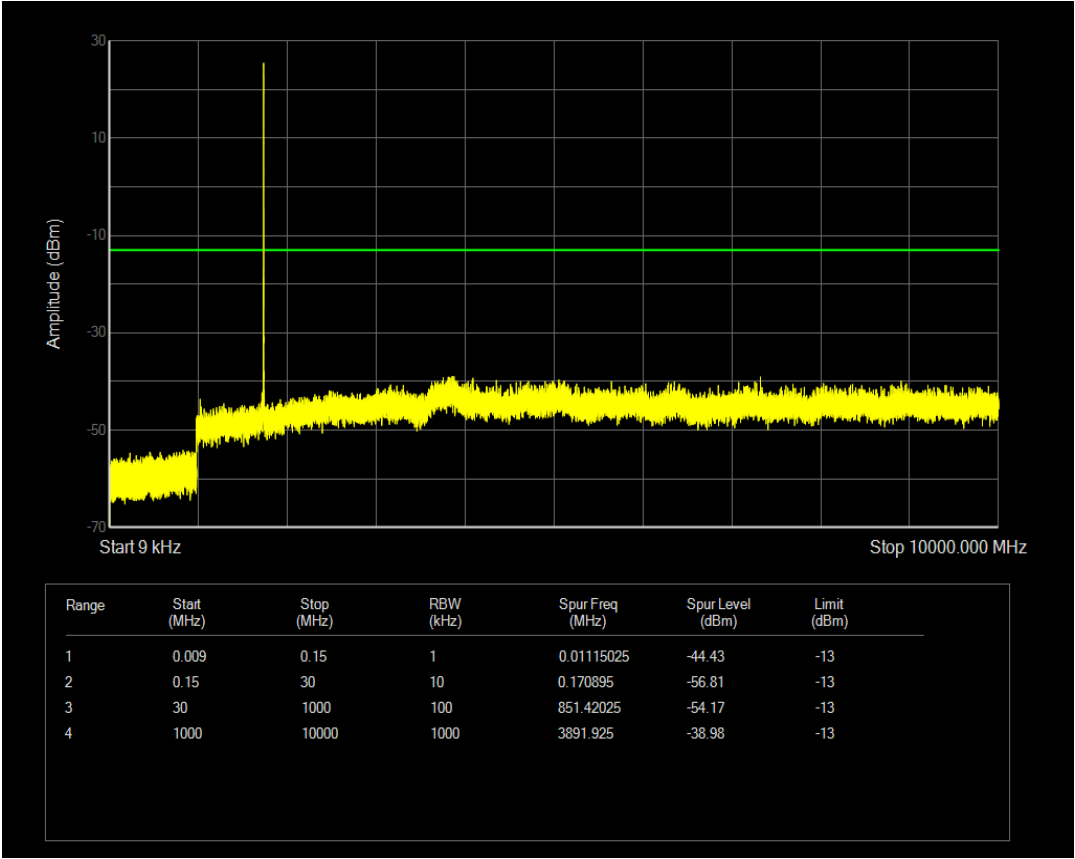
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



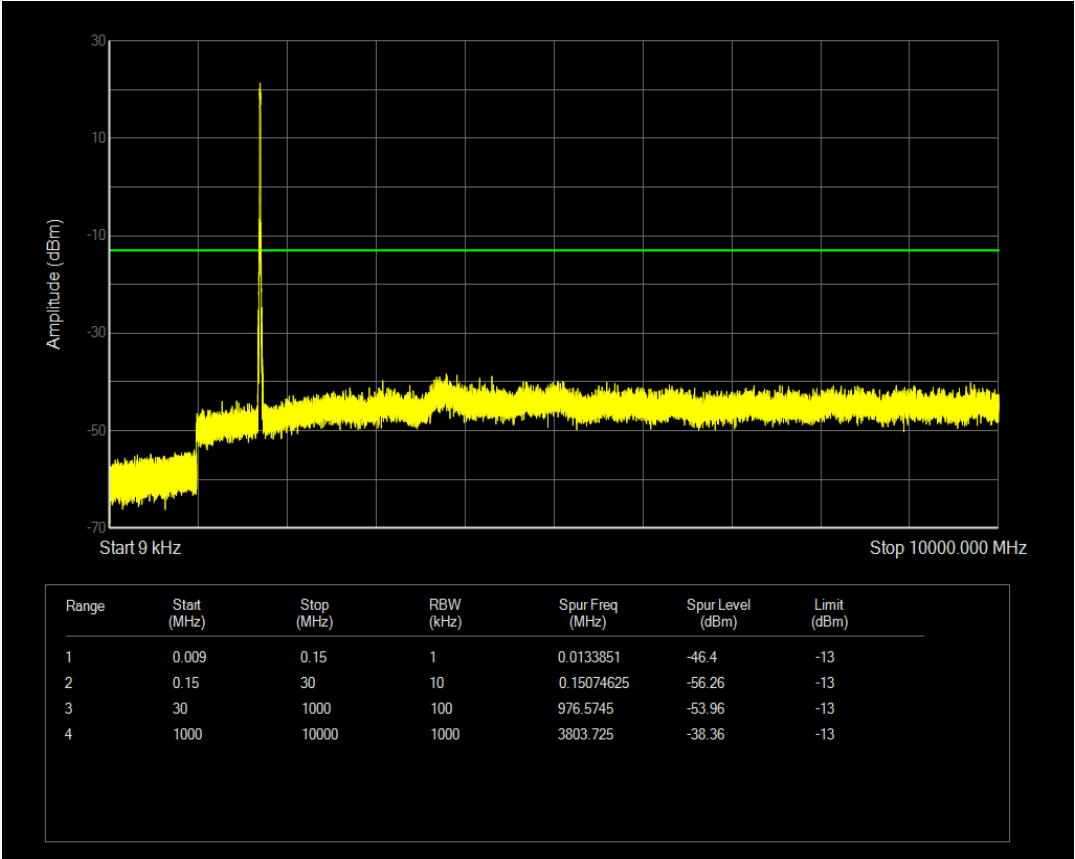
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



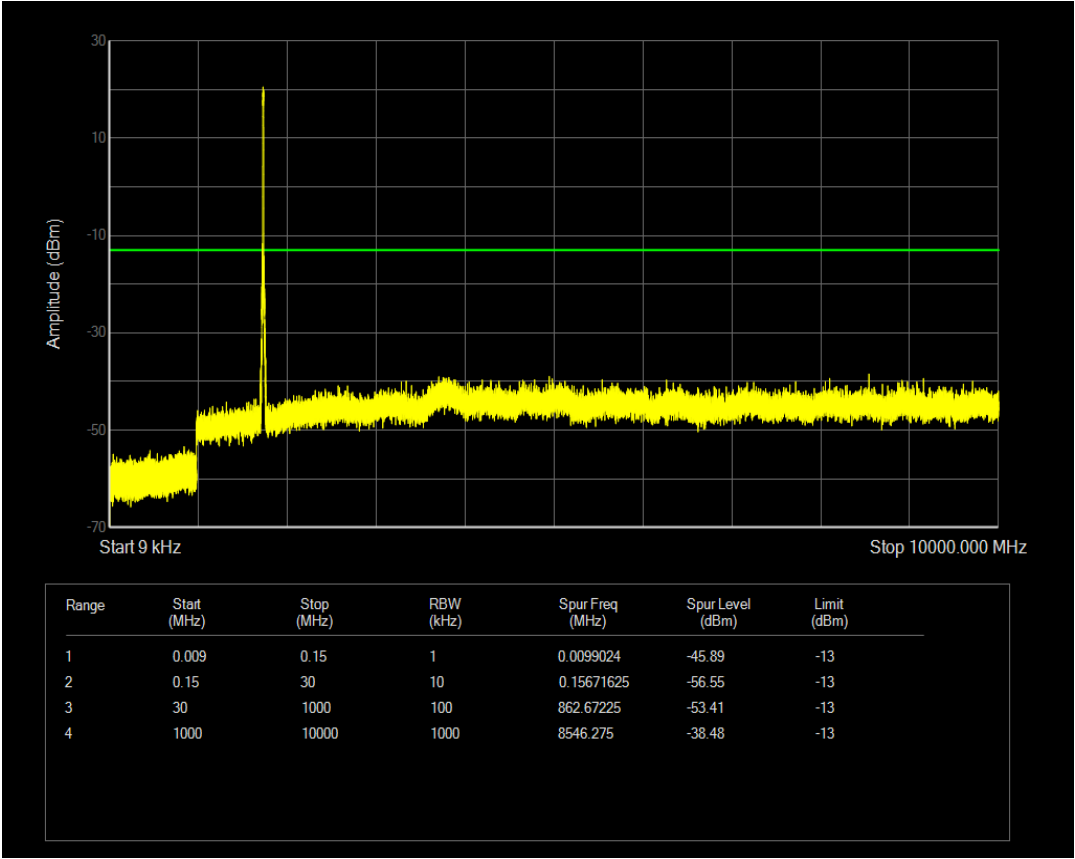
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



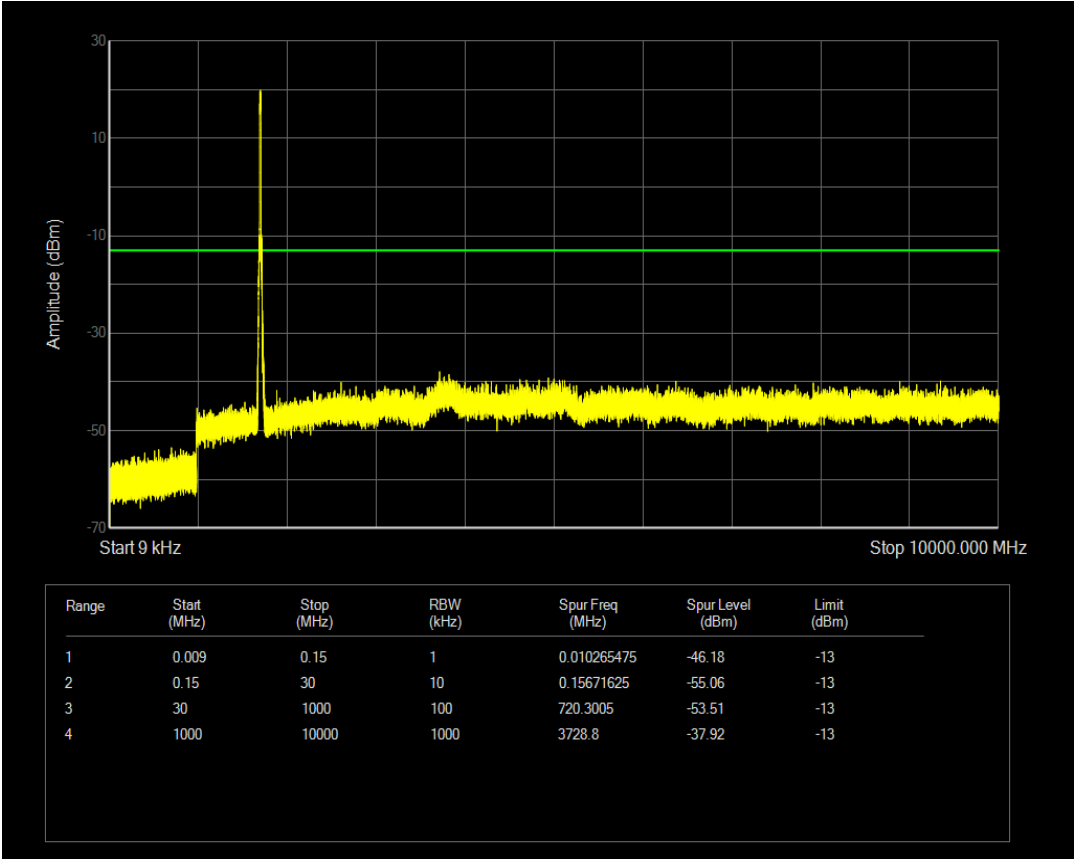
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



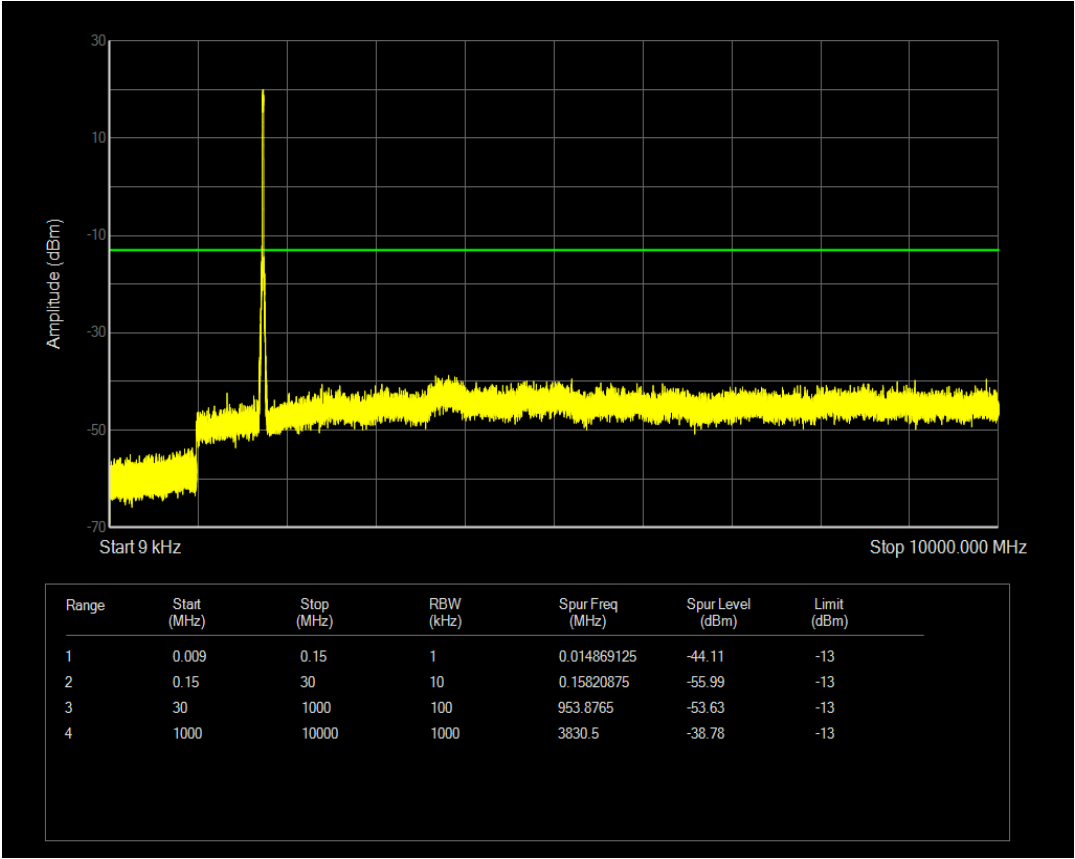
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



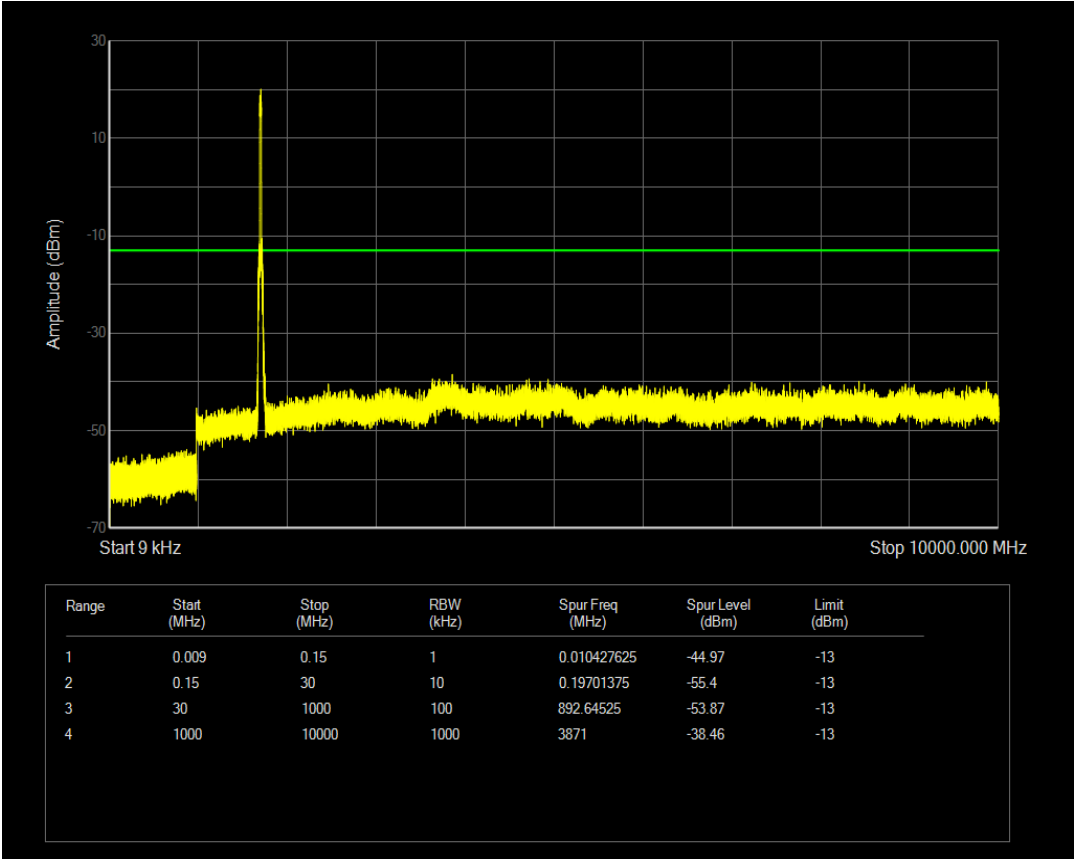
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



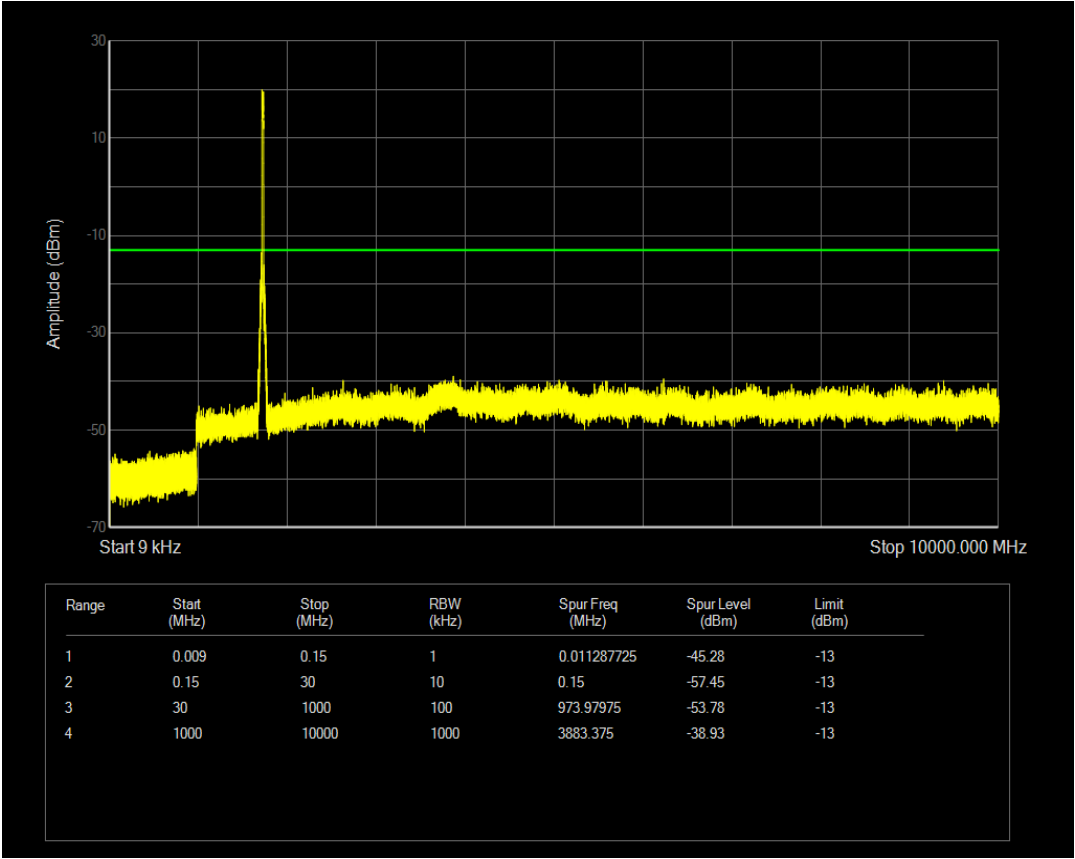
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



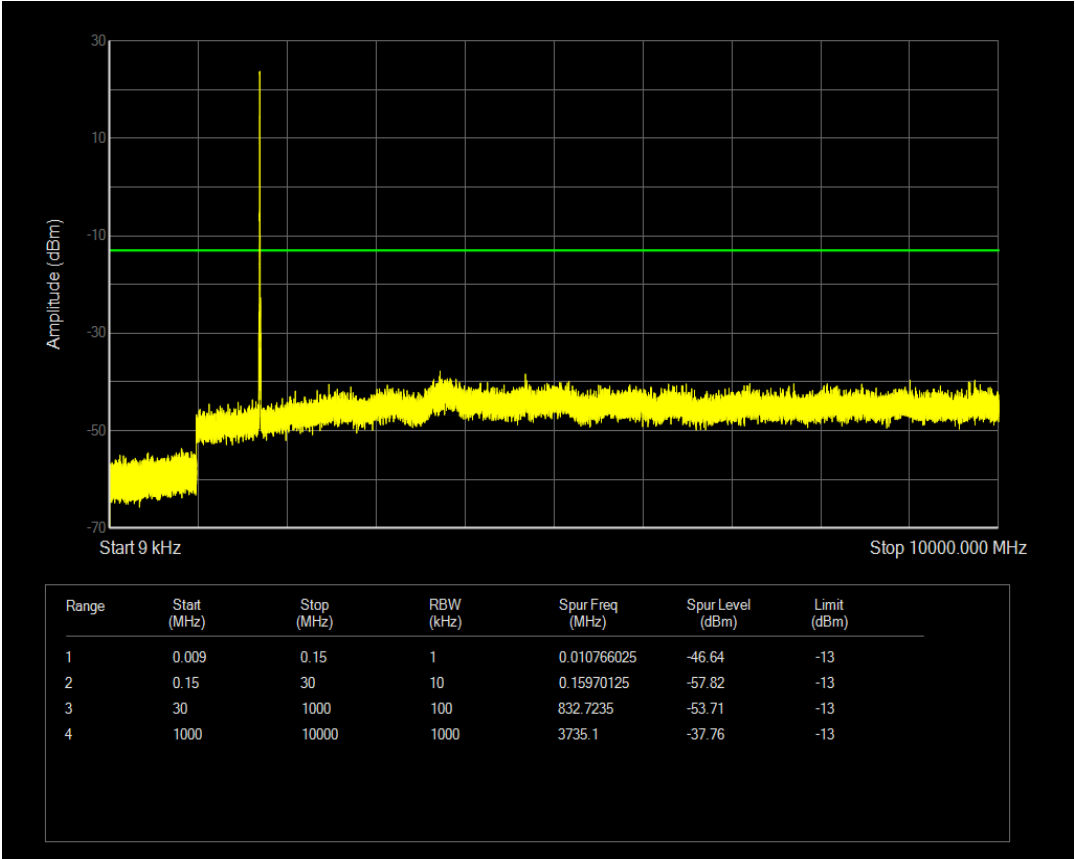
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



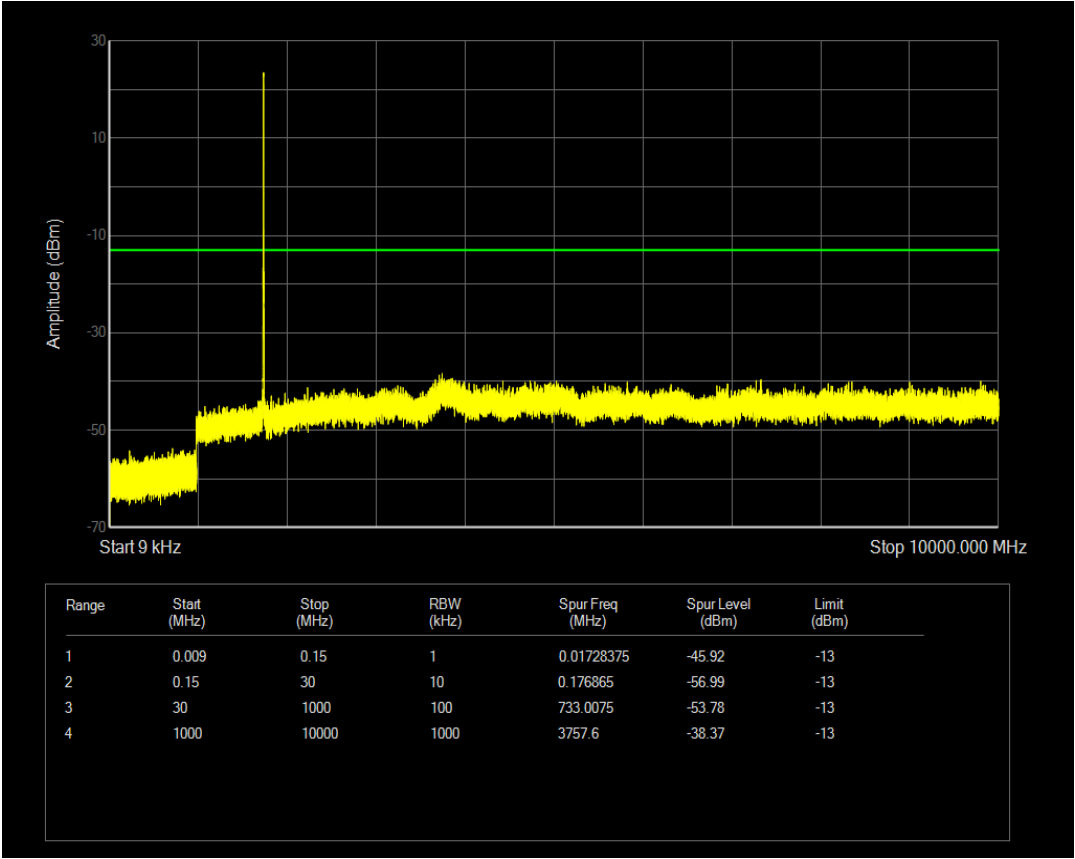
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



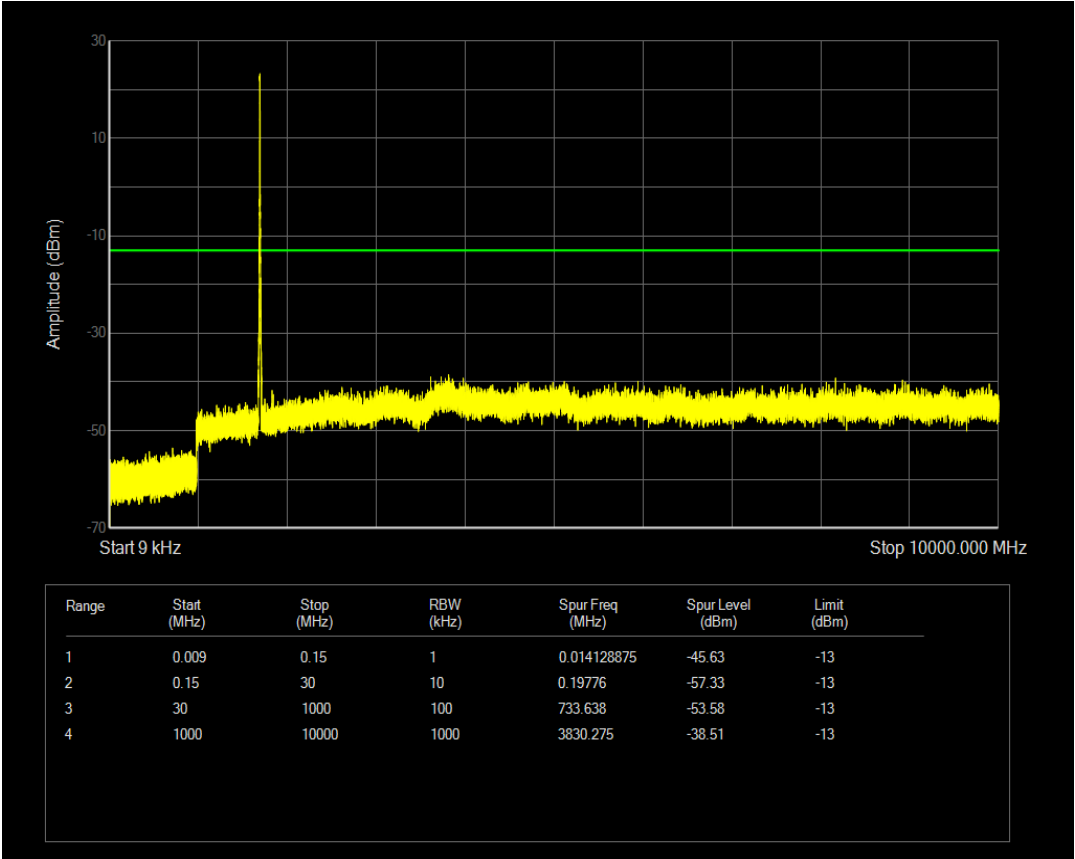
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



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

