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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)	Limt (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.67	-0.97	21.70	30.00	PASS
Band4	1.4	19957	1	#Max	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	1.4	19957	3	#0	QPSK	22.63	-0.97	21.66	30.00	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	1.4	19957	3	#Max	QPSK	22.61	-0.97	21.64	30.00	PASS
Band4	1.4	19957	6	#0	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	1.4	19957	1	#0	QAM16	21.59	-0.97	20.62	30.00	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.55	-0.97	20.58	30.00	PASS
Band4	1.4	19957	1	#Max	QAM16	21.58	-0.97	20.61	30.00	PASS
Band4	1.4	19957	3	#0	QAM16	21.77	-0.97	20.80	30.00	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.76	-0.97	20.79	30.00	PASS
Band4	1.4	19957	3	#Max	QAM16	21.77	-0.97	20.80	30.00	PASS
Band4	1.4	19957	6	#0	QAM16	20.82	-0.97	19.85	30.00	PASS
Band4	1.4	20175	1	#0	QPSK	22.71	-0.97	21.74	30.00	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.72	-0.97	21.75	30.00	PASS
Band4	1.4	20175	1	#Max	QPSK	22.71	-0.97	21.74	30.00	PASS
Band4	1.4	20175	3	#0	QPSK	22.57	-0.97	21.60	30.00	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.57	-0.97	21.60	30.00	PASS
Band4	1.4	20175	3	#Max	QPSK	22.59	-0.97	21.62	30.00	PASS
Band4	1.4	20175	6	#0	QPSK	21.62	-0.97	20.65	30.00	PASS
Band4	1.4	20175	1	#0	QAM16	21.85	-0.97	20.88	30.00	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.78	-0.97	20.81	30.00	PASS
Band4	1.4	20175	1	#Max	QAM16	21.84	-0.97	20.87	30.00	PASS
Band4	1.4	20175	3	#0	QAM16	21.79	-0.97	20.82	30.00	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.77	-0.97	20.80	30.00	PASS
Band4	1.4	20175	3	#Max	QAM16	21.78	-0.97	20.81	30.00	PASS
Band4	1.4	20175	6	#0	QAM16	20.79	-0.97	19.82	30.00	PASS
Band4	1.4	20393	1	#0	QPSK	22.57	-0.97	21.60	30.00	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.63	-0.97	21.66	30.00	PASS
Band4	1.4	20393	1	#Max	QPSK	22.61	-0.97	21.64	30.00	PASS
Band4	1.4	20393	3	#0	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	1.4	20393	3	#Max	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	1.4	20393	6	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	1.4	20393	1	#0	QAM16	21.83	-0.97	20.86	30.00	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.83	-0.97	20.86	30.00	PASS

Band4	1.4	20393	1	#Max	QAM16	21.86	-0.97	20.89	30.00	PASS
Band4	1.4	20393	3	#0	QAM16	21.83	-0.97	20.86	30.00	PASS
Band4	1.4	20393	3	#Mid	QAM16	21.86	-0.97	20.89	30.00	PASS
Band4	1.4	20393	3	#Max	QAM16	21.87	-0.97	20.90	30.00	PASS
Band4	1.4	20393	6	#0	QAM16	20.79	-0.97	19.82	30.00	PASS
Band4	3	19965	1	#0	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	3	19965	1	#Mid	QPSK	22.67	-0.97	21.70	30.00	PASS
Band4	3	19965	1	#Max	QPSK	22.68	-0.97	21.71	30.00	PASS
Band4	3	19965	8	#0	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	3	19965	8	#Mid	QPSK	21.62	-0.97	20.65	30.00	PASS
Band4	3	19965	8	#Max	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	3	19965	15	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	3	19965	1	#0	QAM16	21.6	-0.97	20.63	30.00	PASS
Band4	3	19965	1	#Mid	QAM16	21.57	-0.97	20.60	30.00	PASS
Band4	3	19965	1	#Max	QAM16	21.54	-0.97	20.57	30.00	PASS
Band4	3	19965	8	#0	QAM16	20.63	-0.97	19.66	30.00	PASS
Band4	3	19965	8	#Mid	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	3	19965	8	#Max	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	3	19965	15	#0	QAM16	20.71	-0.97	19.74	30.00	PASS
Band4	3	20175	1	#0	QPSK	22.63	-0.97	21.66	30.00	PASS
Band4	3	20175	1	#Mid	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	3	20175	1	#Max	QPSK	22.6	-0.97	21.63	30.00	PASS
Band4	3	20175	8	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	3	20175	8	#Mid	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	3	20175	8	#Max	QPSK	21.67	-0.97	20.70	30.00	PASS
Band4	3	20175	15	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	3	20175	1	#0	QAM16	22.07	-0.97	21.10	30.00	PASS
Band4	3	20175	1	#Mid	QAM16	22.1	-0.97	21.13	30.00	PASS
Band4	3	20175	1	#Max	QAM16	22.08	-0.97	21.11	30.00	PASS
Band4	3	20175	8	#0	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	3	20175	8	#Mid	QAM16	20.67	-0.97	19.70	30.00	PASS
Band4	3	20175	8	#Max	QAM16	20.71	-0.97	19.74	30.00	PASS
Band4	3	20175	15	#0	QAM16	20.72	-0.97	19.75	30.00	PASS
Band4	3	20385	1	#0	QPSK	22.55	-0.97	21.58	30.00	PASS
Band4	3	20385	1	#Mid	QPSK	22.59	-0.97	21.62	30.00	PASS
Band4	3	20385	1	#Max	QPSK	22.6	-0.97	21.63	30.00	PASS
Band4	3	20385	8	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	3	20385	8	#Mid	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	3	20385	8	#Max	QPSK	21.68	-0.97	20.71	30.00	PASS
Band4	3	20385	15	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	3	20385	1	#0	QAM16	21.8	-0.97	20.83	30.00	PASS
Band4	3	20385	1	#Mid	QAM16	21.82	-0.97	20.85	30.00	PASS
Band4	3	20385	1	#Max	QAM16	21.88	-0.97	20.91	30.00	PASS
Band4	3	20385	8	#0	QAM16	20.68	-0.97	19.71	30.00	PASS

Band4	3	20385	8	#Mid	QAM16	20.69	-0.97	19.72	30.00	PASS
Band4	3	20385	8	#Max	QAM16	20.71	-0.97	19.74	30.00	PASS
Band4	3	20385	15	#0	QAM16	20.6	-0.97	19.63	30.00	PASS
Band4	5	19975	1	#0	QPSK	22.81	-0.97	21.84	30.00	PASS
Band4	5	19975	1	#Mid	QPSK	22.76	-0.97	21.79	30.00	PASS
Band4	5	19975	1	#Max	QPSK	22.7	-0.97	21.73	30.00	PASS
Band4	5	19975	12	#0	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	5	19975	12	#Mid	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	5	19975	12	#Max	QPSK	21.61	-0.97	20.64	30.00	PASS
Band4	5	19975	25	#0	QPSK	21.71	-0.97	20.74	30.00	PASS
Band4	5	19975	1	#0	QAM16	22.18	-0.97	21.21	30.00	PASS
Band4	5	19975	1	#Mid	QAM16	22.16	-0.97	21.19	30.00	PASS
Band4	5	19975	1	#Max	QAM16	22.13	-0.97	21.16	30.00	PASS
Band4	5	19975	12	#0	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	5	19975	12	#Mid	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	5	19975	12	#Max	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	5	19975	25	#0	QAM16	20.63	-0.97	19.66	30.00	PASS
Band4	5	20175	1	#0	QPSK	22.72	-0.97	21.75	30.00	PASS
Band4	5	20175	1	#Mid	QPSK	22.75	-0.97	21.78	30.00	PASS
Band4	5	20175	1	#Max	QPSK	22.73	-0.97	21.76	30.00	PASS
Band4	5	20175	12	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	5	20175	12	#Mid	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	5	20175	12	#Max	QPSK	21.68	-0.97	20.71	30.00	PASS
Band4	5	20175	25	#0	QPSK	21.72	-0.97	20.75	30.00	PASS
Band4	5	20175	1	#0	QAM16	22.05	-0.97	21.08	30.00	PASS
Band4	5	20175	1	#Mid	QAM16	22.14	-0.97	21.17	30.00	PASS
Band4	5	20175	1	#Max	QAM16	22.19	-0.97	21.22	30.00	PASS
Band4	5	20175	12	#0	QAM16	20.65	-0.97	19.68	30.00	PASS
Band4	5	20175	12	#Mid	QAM16	20.64	-0.97	19.67	30.00	PASS
Band4	5	20175	12	#Max	QAM16	20.67	-0.97	19.70	30.00	PASS
Band4	5	20175	25	#0	QAM16	20.76	-0.97	19.79	30.00	PASS
Band4	5	20375	1	#0	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	5	20375	1	#Mid	QPSK	22.59	-0.97	21.62	30.00	PASS
Band4	5	20375	1	#Max	QPSK	22.67	-0.97	21.70	30.00	PASS
Band4	5	20375	12	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	5	20375	12	#Mid	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	5	20375	12	#Max	QPSK	21.68	-0.97	20.71	30.00	PASS
Band4	5	20375	25	#0	QPSK	21.69	-0.97	20.72	30.00	PASS
Band4	5	20375	1	#0	QAM16	21.94	-0.97	20.97	30.00	PASS
Band4	5	20375	1	#Mid	QAM16	21.96	-0.97	20.99	30.00	PASS
Band4	5	20375	1	#Max	QAM16	22	-0.97	21.03	30.00	PASS
Band4	5	20375	12	#0	QAM16	20.69	-0.97	19.72	30.00	PASS
Band4	5	20375	12	#Mid	QAM16	20.69	-0.97	19.72	30.00	PASS
Band4	5	20375	12	#Max	QAM16	20.74	-0.97	19.77	30.00	PASS

Band4	5	20375	25	#0	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	10	20000	1	#0	QPSK	22.71	-0.97	21.74	30.00	PASS
Band4	10	20000	1	#Mid	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	10	20000	1	#Max	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	10	20000	25	#0	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	10	20000	25	#Mid	QPSK	21.59	-0.97	20.62	30.00	PASS
Band4	10	20000	25	#Max	QPSK	21.57	-0.97	20.60	30.00	PASS
Band4	10	20000	50	#0	QPSK	21.58	-0.97	20.61	30.00	PASS
Band4	10	20000	1	#0	QAM16	21.65	-0.97	20.68	30.00	PASS
Band4	10	20000	1	#Mid	QAM16	21.5	-0.97	20.53	30.00	PASS
Band4	10	20000	1	#Max	QAM16	21.48	-0.97	20.51	30.00	PASS
Band4	10	20000	25	#0	QAM16	20.6	-0.97	19.63	30.00	PASS
Band4	10	20000	25	#Mid	QAM16	20.57	-0.97	19.60	30.00	PASS
Band4	10	20000	25	#Max	QAM16	20.55	-0.97	19.58	30.00	PASS
Band4	10	20000	50	#0	QAM16	20.55	-0.97	19.58	30.00	PASS
Band4	10	20175	1	#0	QPSK	22.65	-0.97	21.68	30.00	PASS
Band4	10	20175	1	#Mid	QPSK	22.66	-0.97	21.69	30.00	PASS
Band4	10	20175	1	#Max	QPSK	22.62	-0.97	21.65	30.00	PASS
Band4	10	20175	25	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	10	20175	25	#Mid	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	10	20175	25	#Max	QPSK	21.67	-0.97	20.70	30.00	PASS
Band4	10	20175	50	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	10	20175	1	#0	QAM16	22.09	-0.97	21.12	30.00	PASS
Band4	10	20175	1	#Mid	QAM16	22.12	-0.97	21.15	30.00	PASS
Band4	10	20175	1	#Max	QAM16	22.1	-0.97	21.13	30.00	PASS
Band4	10	20175	25	#0	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	10	20175	25	#Mid	QAM16	20.68	-0.97	19.71	30.00	PASS
Band4	10	20175	25	#Max	QAM16	20.7	-0.97	19.73	30.00	PASS
Band4	10	20175	50	#0	QAM16	20.68	-0.97	19.71	30.00	PASS
Band4	10	20350	1	#0	QPSK	22.7	-0.97	21.73	30.00	PASS
Band4	10	20350	1	#Mid	QPSK	22.56	-0.97	21.59	30.00	PASS
Band4	10	20350	1	#Max	QPSK	22.65	-0.97	21.68	30.00	PASS
Band4	10	20350	25	#0	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	10	20350	25	#Mid	QPSK	21.62	-0.97	20.65	30.00	PASS
Band4	10	20350	25	#Max	QPSK	21.62	-0.97	20.65	30.00	PASS
Band4	10	20350	50	#0	QPSK	21.62	-0.97	20.65	30.00	PASS
Band4	10	20350	1	#0	QAM16	21.88	-0.97	20.91	30.00	PASS
Band4	10	20350	1	#Mid	QAM16	21.78	-0.97	20.81	30.00	PASS
Band4	10	20350	1	#Max	QAM16	21.85	-0.97	20.88	30.00	PASS
Band4	10	20350	25	#0	QAM16	20.63	-0.97	19.66	30.00	PASS
Band4	10	20350	25	#Mid	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	10	20350	25	#Max	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	10	20350	50	#0	QAM16	20.63	-0.97	19.66	30.00	PASS
Band4	15	20025	1	#0	QPSK	22.73	-0.97	21.76	30.00	PASS

Band4	15	20025	1	#Mid	QPSK	22.57	-0.97	21.60	30.00	PASS
Band4	15	20025	1	#Max	QPSK	22.58	-0.97	21.61	30.00	PASS
Band4	15	20025	36	#0	QPSK	21.54	-0.97	20.57	30.00	PASS
Band4	15	20025	36	#Mid	QPSK	21.52	-0.97	20.55	30.00	PASS
Band4	15	20025	36	#Max	QPSK	21.53	-0.97	20.56	30.00	PASS
Band4	15	20025	75	#0	QPSK	21.59	-0.97	20.62	30.00	PASS
Band4	15	20025	1	#0	QAM16	22.13	-0.97	21.16	30.00	PASS
Band4	15	20025	1	#Mid	QAM16	21.99	-0.97	21.02	30.00	PASS
Band4	15	20025	1	#Max	QAM16	21.97	-0.97	21.00	30.00	PASS
Band4	15	20025	36	#0	QAM16	20.62	-0.97	19.65	30.00	PASS
Band4	15	20025	36	#Mid	QAM16	20.6	-0.97	19.63	30.00	PASS
Band4	15	20025	36	#Max	QAM16	20.58	-0.97	19.61	30.00	PASS
Band4	15	20025	75	#0	QAM16	20.59	-0.97	19.62	30.00	PASS
Band4	15	20175	1	#0	QPSK	22.64	-0.97	21.67	30.00	PASS
Band4	15	20175	1	#Mid	QPSK	22.68	-0.97	21.71	30.00	PASS
Band4	15	20175	1	#Max	QPSK	22.55	-0.97	21.58	30.00	PASS
Band4	15	20175	36	#0	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	15	20175	36	#Mid	QPSK	21.63	-0.97	20.66	30.00	PASS
Band4	15	20175	36	#Max	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	15	20175	75	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	15	20175	1	#0	QAM16	21.86	-0.97	20.89	30.00	PASS
Band4	15	20175	1	#Mid	QAM16	21.9	-0.97	20.93	30.00	PASS
Band4	15	20175	1	#Max	QAM16	21.79	-0.97	20.82	30.00	PASS
Band4	15	20175	36	#0	QAM16	20.71	-0.97	19.74	30.00	PASS
Band4	15	20175	36	#Mid	QAM16	20.71	-0.97	19.74	30.00	PASS
Band4	15	20175	36	#Max	QAM16	20.73	-0.97	19.76	30.00	PASS
Band4	15	20175	75	#0	QAM16	20.64	-0.97	19.67	30.00	PASS
Band4	15	20325	1	#0	QPSK	22.8	-0.97	21.83	30.00	PASS
Band4	15	20325	1	#Mid	QPSK	22.71	-0.97	21.74	30.00	PASS
Band4	15	20325	1	#Max	QPSK	22.78	-0.97	21.81	30.00	PASS
Band4	15	20325	36	#0	QPSK	21.67	-0.97	20.70	30.00	PASS
Band4	15	20325	36	#Mid	QPSK	21.64	-0.97	20.67	30.00	PASS
Band4	15	20325	36	#Max	QPSK	21.57	-0.97	20.60	30.00	PASS
Band4	15	20325	75	#0	QPSK	21.66	-0.97	20.69	30.00	PASS
Band4	15	20325	1	#0	QAM16	21.8	-0.97	20.83	30.00	PASS
Band4	15	20325	1	#Mid	QAM16	21.75	-0.97	20.78	30.00	PASS
Band4	15	20325	1	#Max	QAM16	21.75	-0.97	20.78	30.00	PASS
Band4	15	20325	36	#0	QAM16	20.65	-0.97	19.68	30.00	PASS
Band4	15	20325	36	#Mid	QAM16	20.62	-0.97	19.65	30.00	PASS
Band4	15	20325	36	#Max	QAM16	20.59	-0.97	19.62	30.00	PASS
Band4	15	20325	75	#0	QAM16	20.68	-0.97	19.71	30.00	PASS
Band4	20	20050	1	#0	QPSK	22.74	-0.97	21.77	30.00	PASS
Band4	20	20050	1	#Mid	QPSK	22.56	-0.97	21.59	30.00	PASS
Band4	20	20050	1	#Max	QPSK	22.65	-0.97	21.68	30.00	PASS

Band4	20	20050	50	#0	QPSK	21.57	-0.97	20.60	30.00	PASS
Band4	20	20050	50	#Mid	QPSK	21.54	-0.97	20.57	30.00	PASS
Band4	20	20050	50	#Max	QPSK	21.58	-0.97	20.61	30.00	PASS
Band4	20	20050	100	#0	QPSK	21.56	-0.97	20.59	30.00	PASS
Band4	20	20050	1	#0	QAM16	22.18	-0.97	21.21	30.00	PASS
Band4	20	20050	1	#Mid	QAM16	22	-0.97	21.03	30.00	PASS
Band4	20	20050	1	#Max	QAM16	22.1	-0.97	21.13	30.00	PASS
Band4	20	20050	50	#0	QAM16	20.62	-0.97	19.65	30.00	PASS
Band4	20	20050	50	#Mid	QAM16	20.61	-0.97	19.64	30.00	PASS
Band4	20	20050	50	#Max	QAM16	20.65	-0.97	19.68	30.00	PASS
Band4	20	20050	100	#0	QAM16	20.62	-0.97	19.65	30.00	PASS
Band4	20	20175	1	#0	QPSK	22.65	-0.97	21.68	30.00	PASS
Band4	20	20175	1	#Mid	QPSK	22.73	-0.97	21.76	30.00	PASS
Band4	20	20175	1	#Max	QPSK	22.69	-0.97	21.72	30.00	PASS
Band4	20	20175	50	#0	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	20	20175	50	#Mid	QPSK	21.68	-0.97	20.71	30.00	PASS
Band4	20	20175	50	#Max	QPSK	21.67	-0.97	20.70	30.00	PASS
Band4	20	20175	100	#0	QPSK	21.67	-0.97	20.70	30.00	PASS
Band4	20	20175	1	#0	QAM16	21.87	-0.97	20.90	30.00	PASS
Band4	20	20175	1	#Mid	QAM16	21.94	-0.97	20.97	30.00	PASS
Band4	20	20175	1	#Max	QAM16	21.87	-0.97	20.90	30.00	PASS
Band4	20	20175	50	#0	QAM16	20.64	-0.97	19.67	30.00	PASS
Band4	20	20175	50	#Mid	QAM16	20.68	-0.97	19.71	30.00	PASS
Band4	20	20175	50	#Max	QAM16	20.68	-0.97	19.71	30.00	PASS
Band4	20	20175	100	#0	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	20	20300	1	#0	QPSK	22.78	-0.97	21.81	30.00	PASS
Band4	20	20300	1	#Mid	QPSK	22.67	-0.97	21.70	30.00	PASS
Band4	20	20300	1	#Max	QPSK	22.61	-0.97	21.64	30.00	PASS
Band4	20	20300	50	#0	QPSK	21.69	-0.97	20.72	30.00	PASS
Band4	20	20300	50	#Mid	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	20	20300	50	#Max	QPSK	21.61	-0.97	20.64	30.00	PASS
Band4	20	20300	100	#0	QPSK	21.65	-0.97	20.68	30.00	PASS
Band4	20	20300	1	#0	QAM16	22.1	-0.97	21.13	30.00	PASS
Band4	20	20300	1	#Mid	QAM16	21.98	-0.97	21.01	30.00	PASS
Band4	20	20300	1	#Max	QAM16	21.94	-0.97	20.97	30.00	PASS
Band4	20	20300	50	#0	QAM16	20.76	-0.97	19.79	30.00	PASS
Band4	20	20300	50	#Mid	QAM16	20.7	-0.97	19.73	30.00	PASS
Band4	20	20300	50	#Max	QAM16	20.66	-0.97	19.69	30.00	PASS
Band4	20	20300	100	#0	QAM16	20.68	-0.97	19.71	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	1.10	0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-0.02	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	3.27	0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-7.95	-0.005	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	1.84	0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-3.94	-0.002	-2.5	2.5	PASS

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

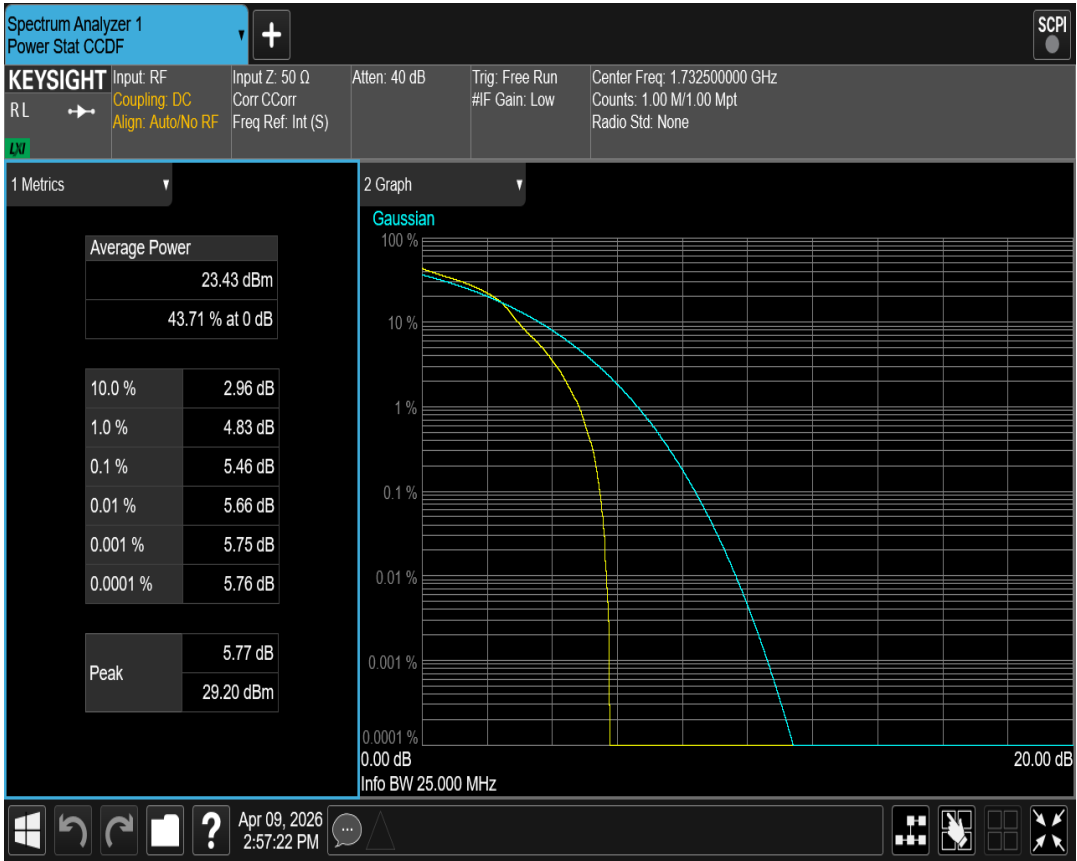
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.50	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.19	13	PASS
Band4	3	20175	1	#0	QPSK	4.69	13	PASS
Band4	3	20175	1	#0	QAM16	5.46	13	PASS
Band4	5	20175	1	#0	QPSK	4.73	13	PASS
Band4	5	20175	1	#0	QAM16	5.27	13	PASS
Band4	10	20175	1	#0	QPSK	4.71	13	PASS
Band4	10	20175	1	#0	QAM16	5.63	13	PASS
Band4	15	20175	1	#0	QPSK	4.62	13	PASS
Band4	15	20175	1	#0	QAM16	5.47	13	PASS
Band4	20	20175	1	#0	QPSK	4.49	13	PASS
Band4	20	20175	1	#0	QAM16	5.19	13	PASS

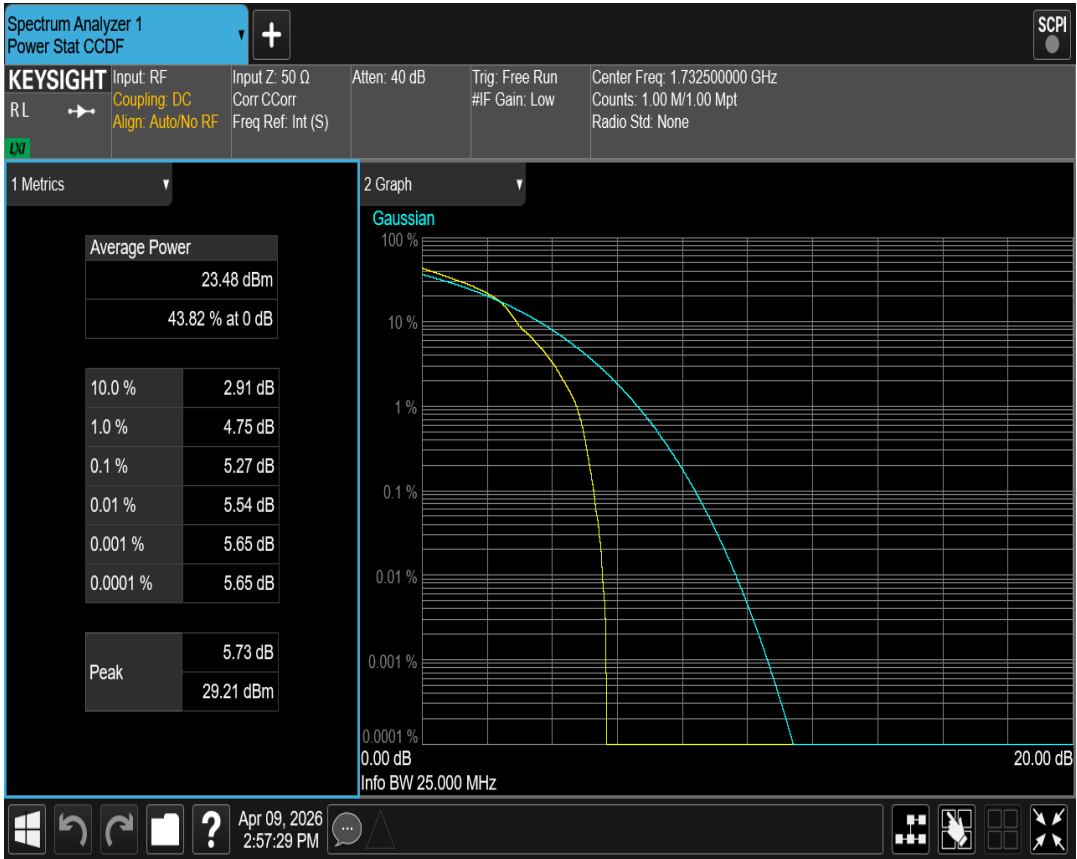
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



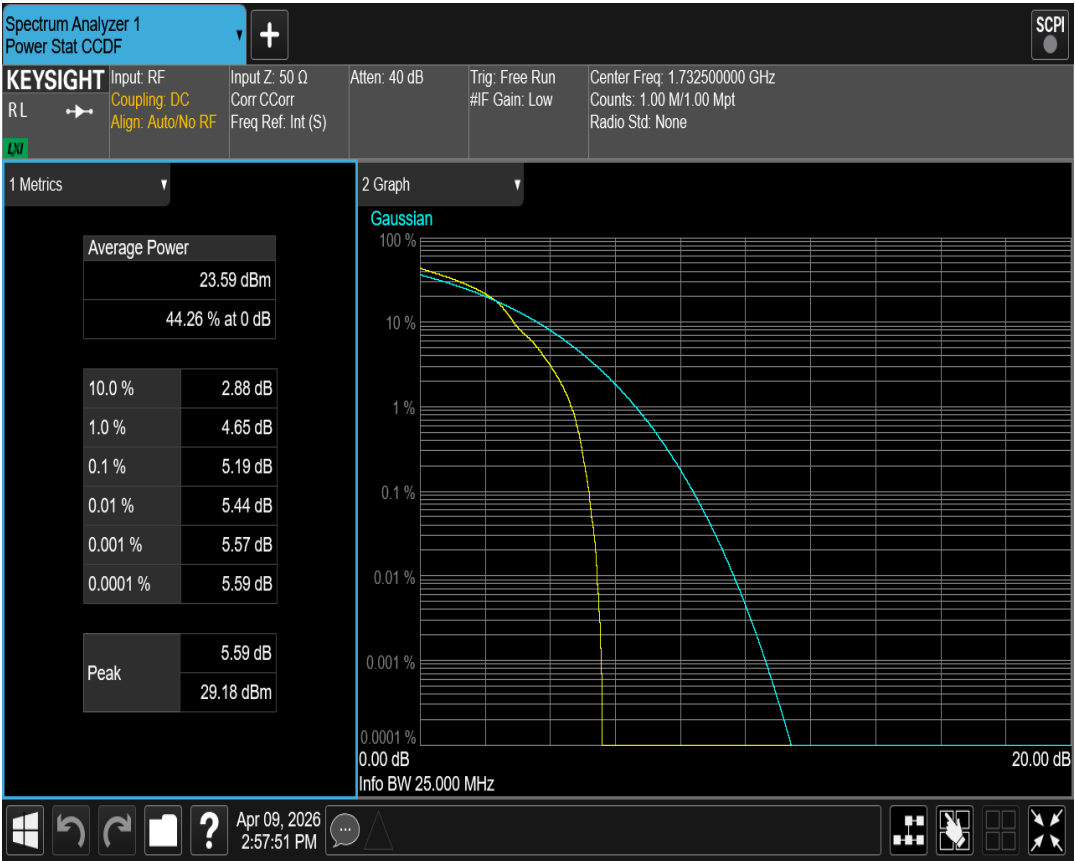
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



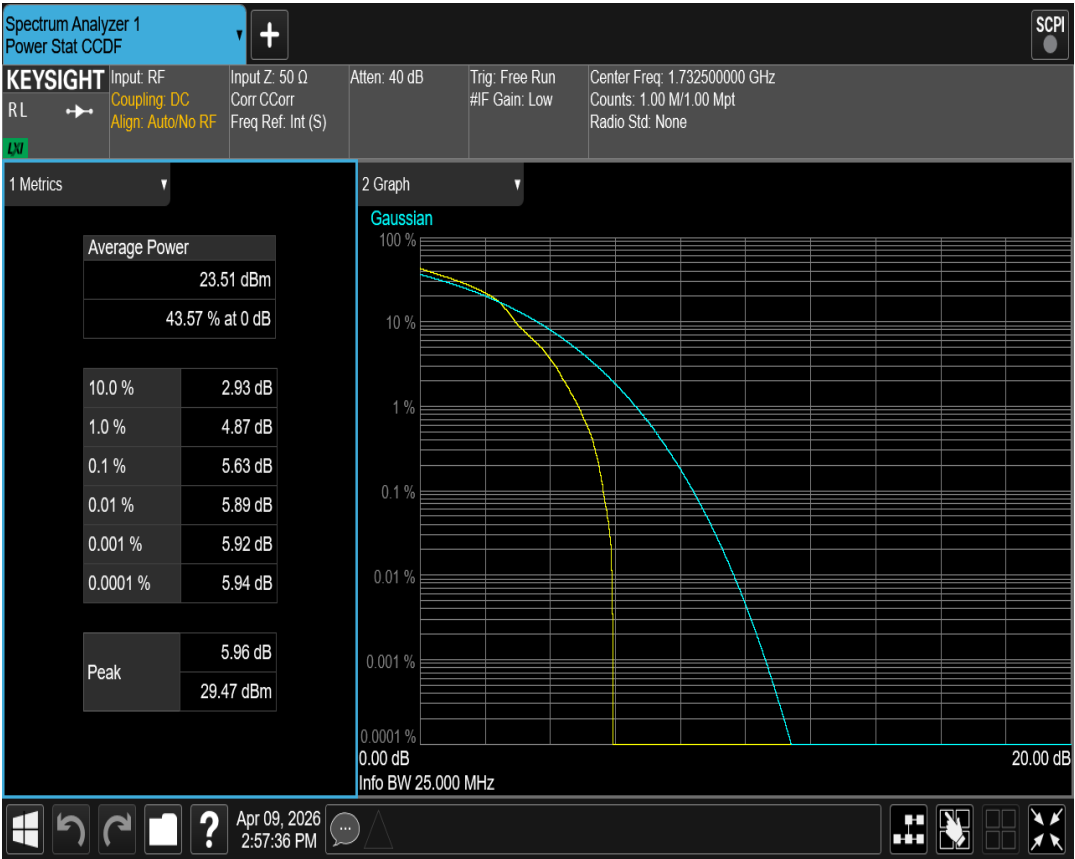
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



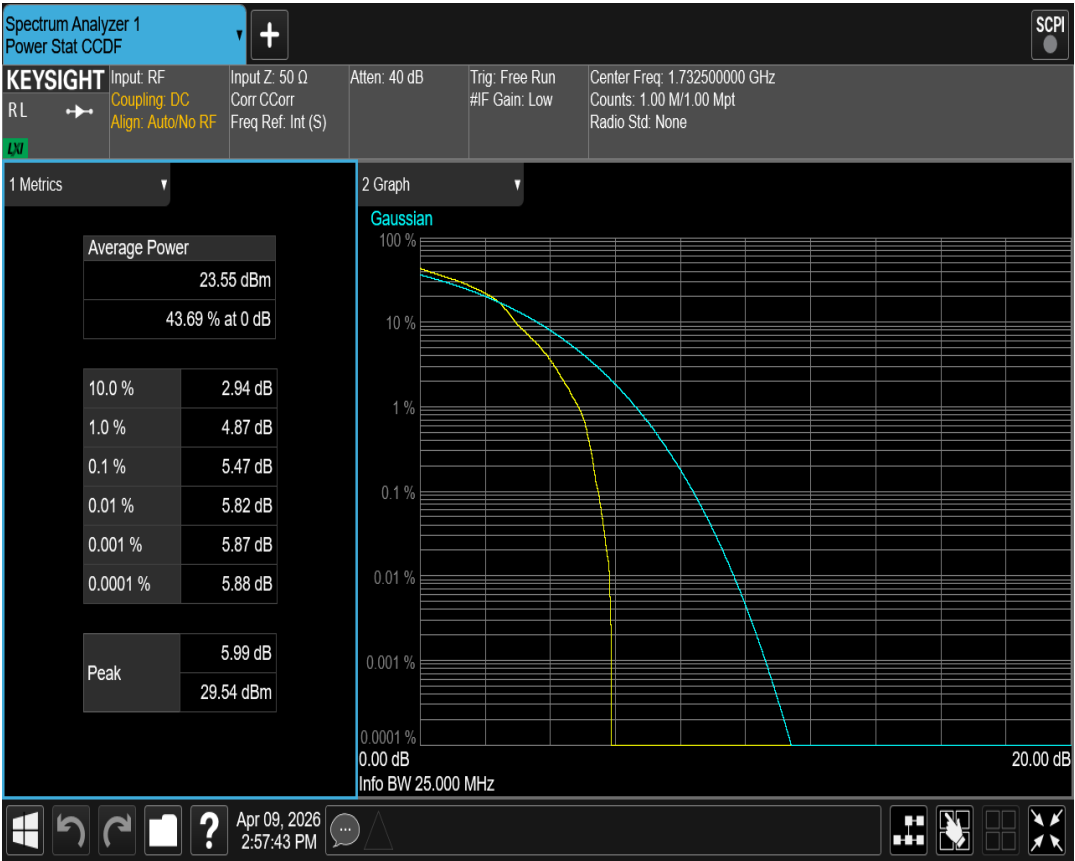
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



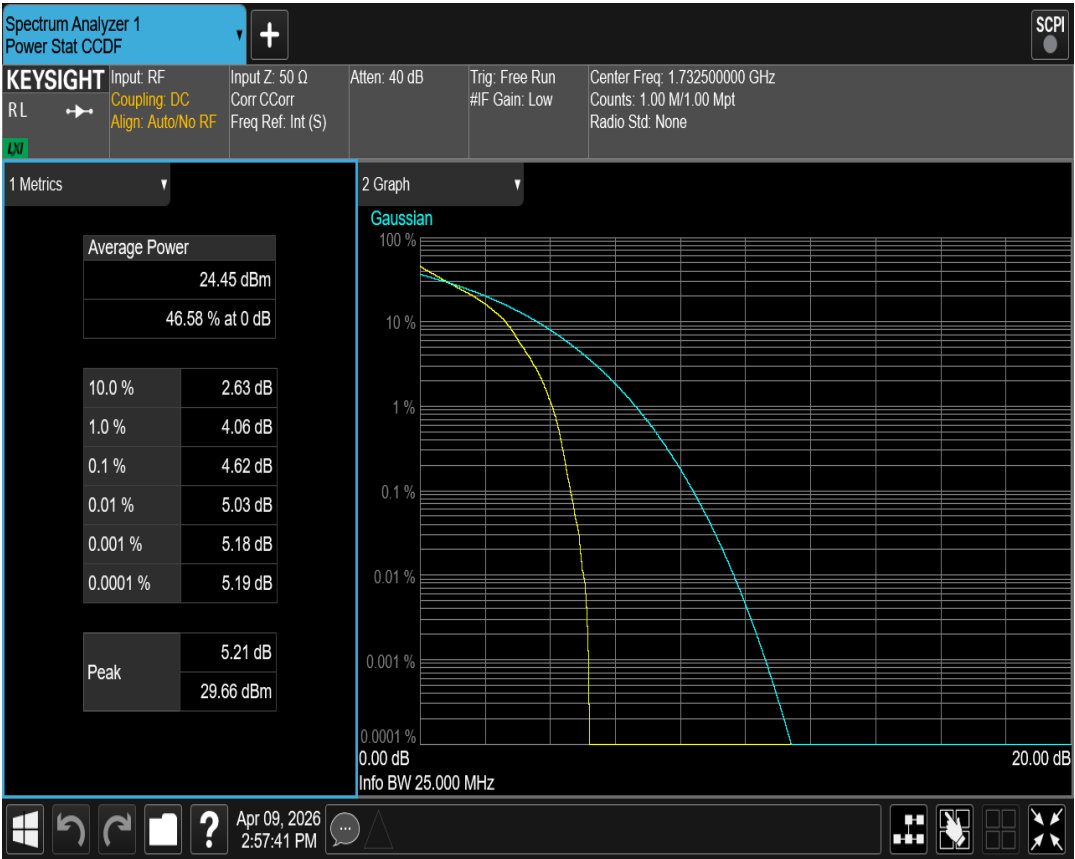
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



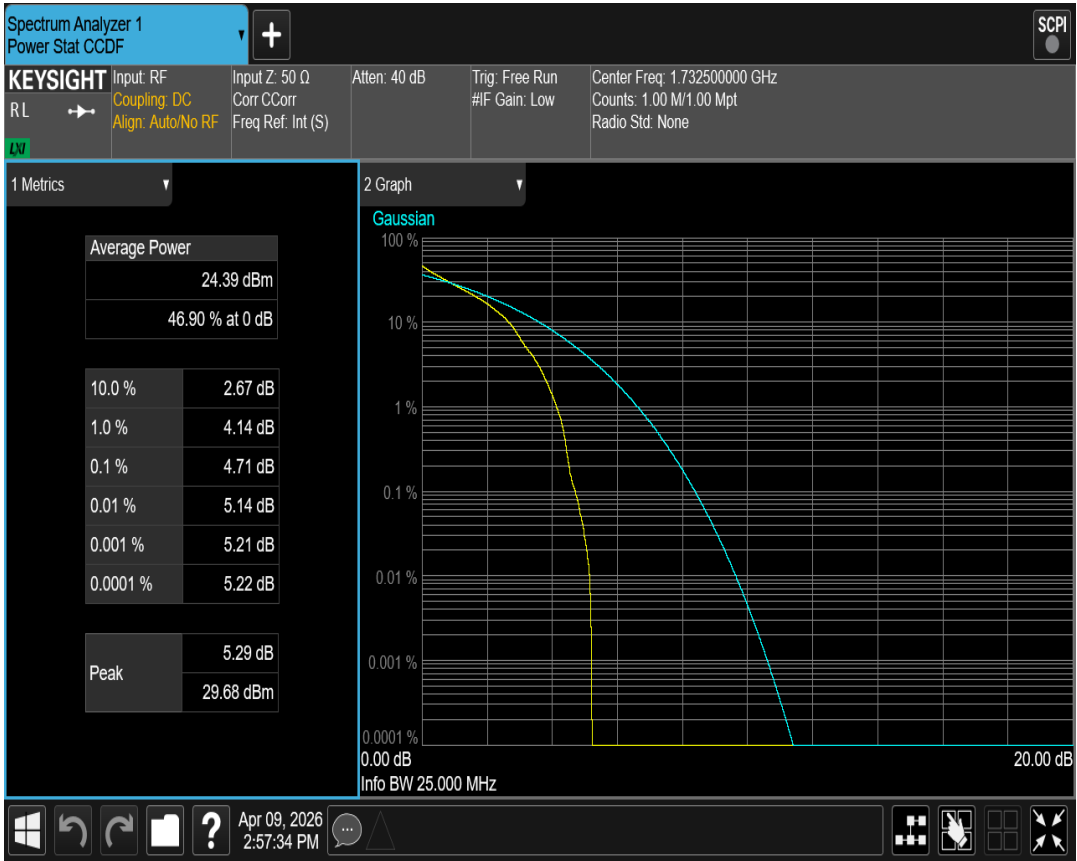
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



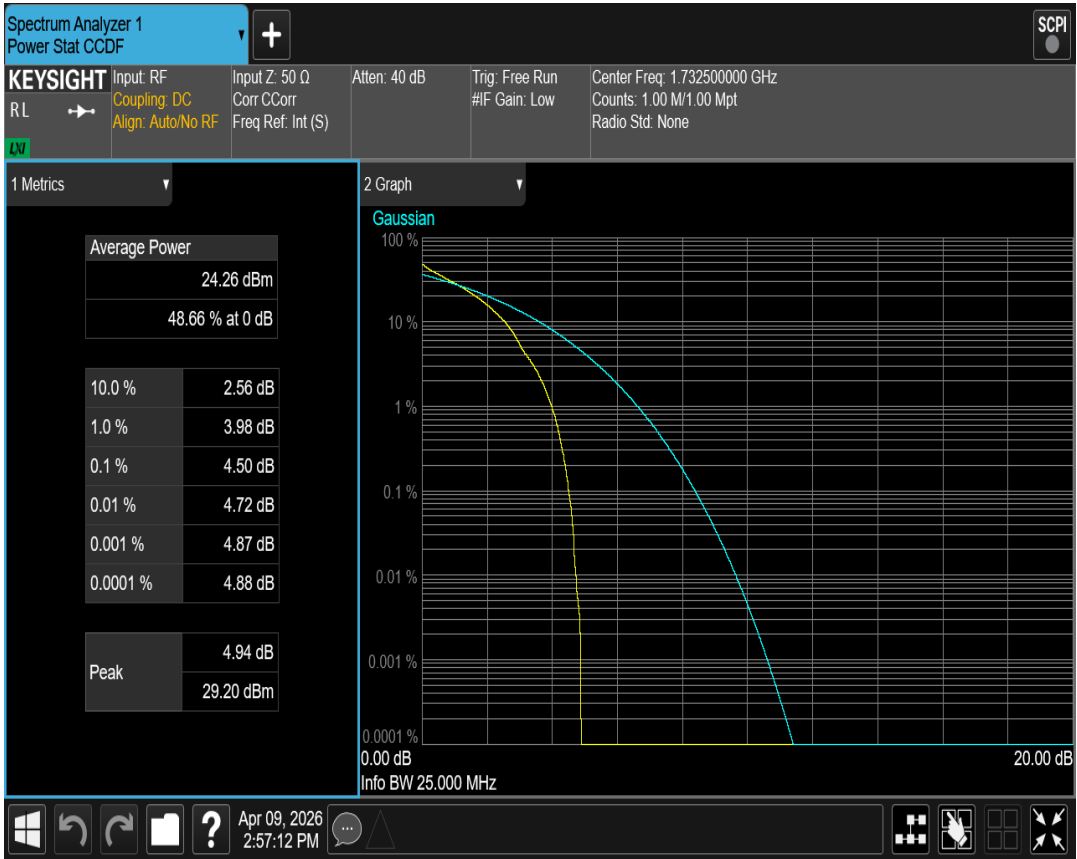
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



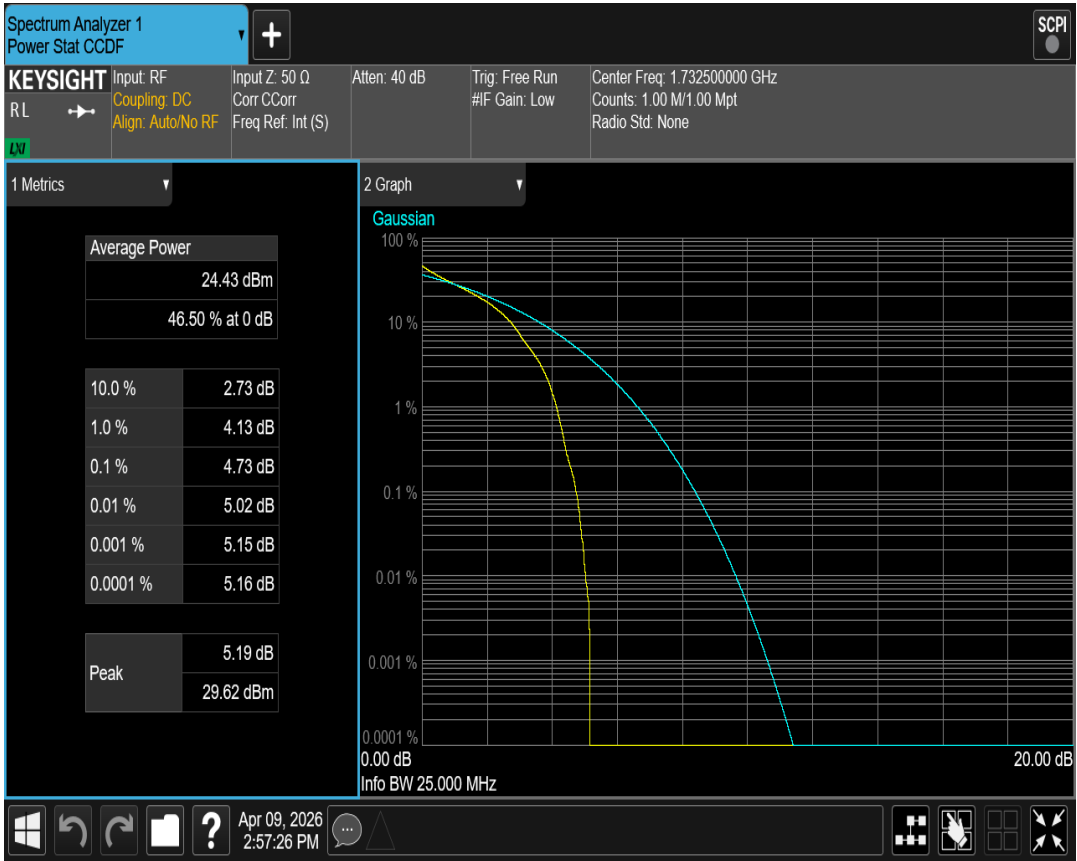
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



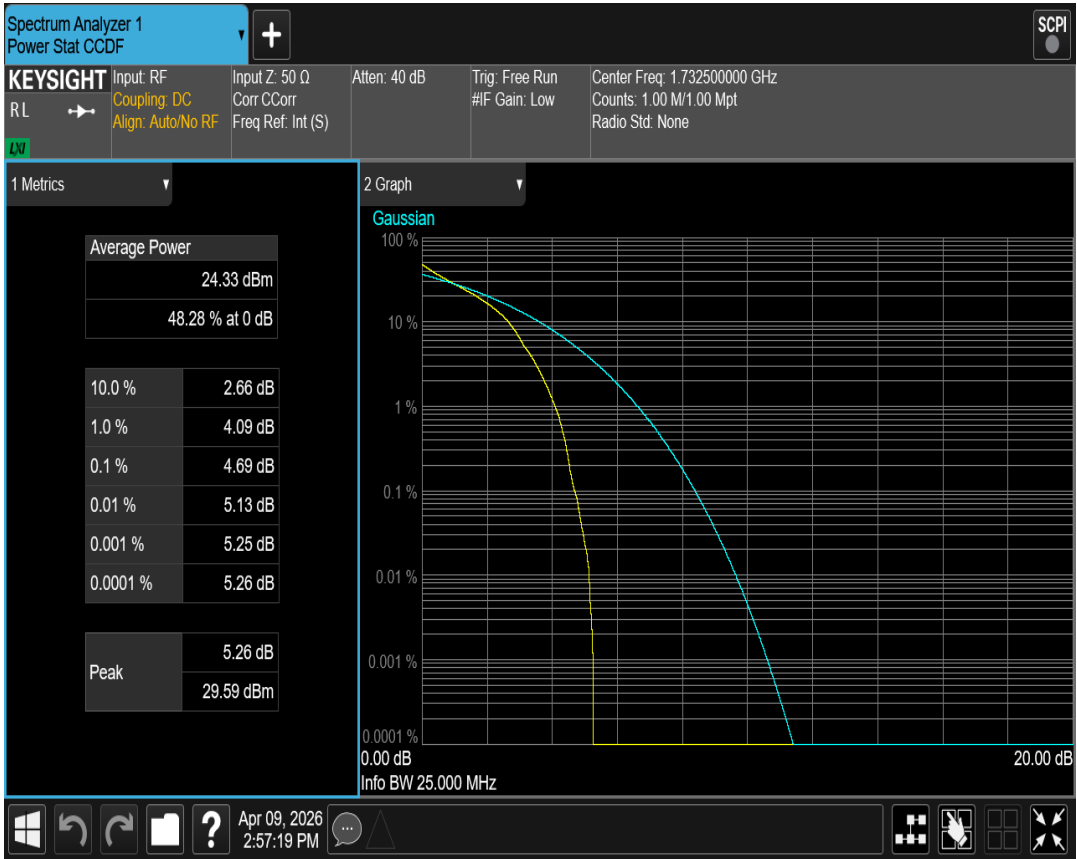
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



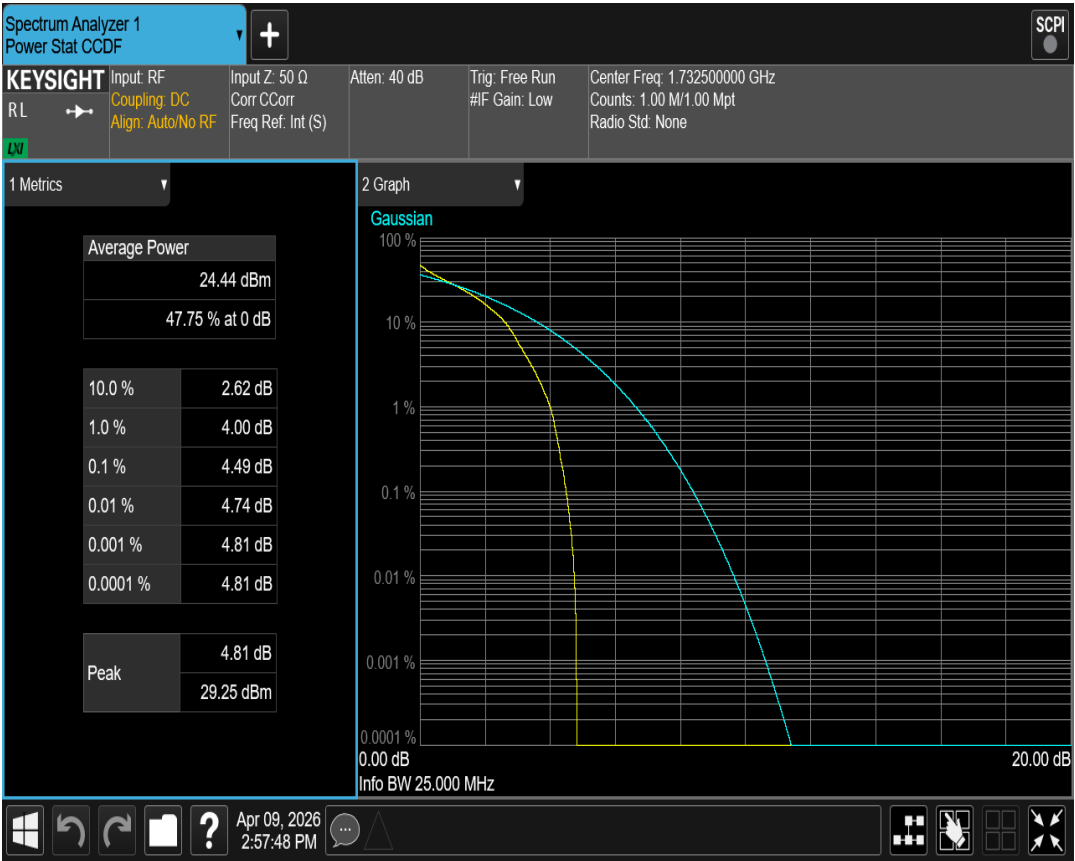
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



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



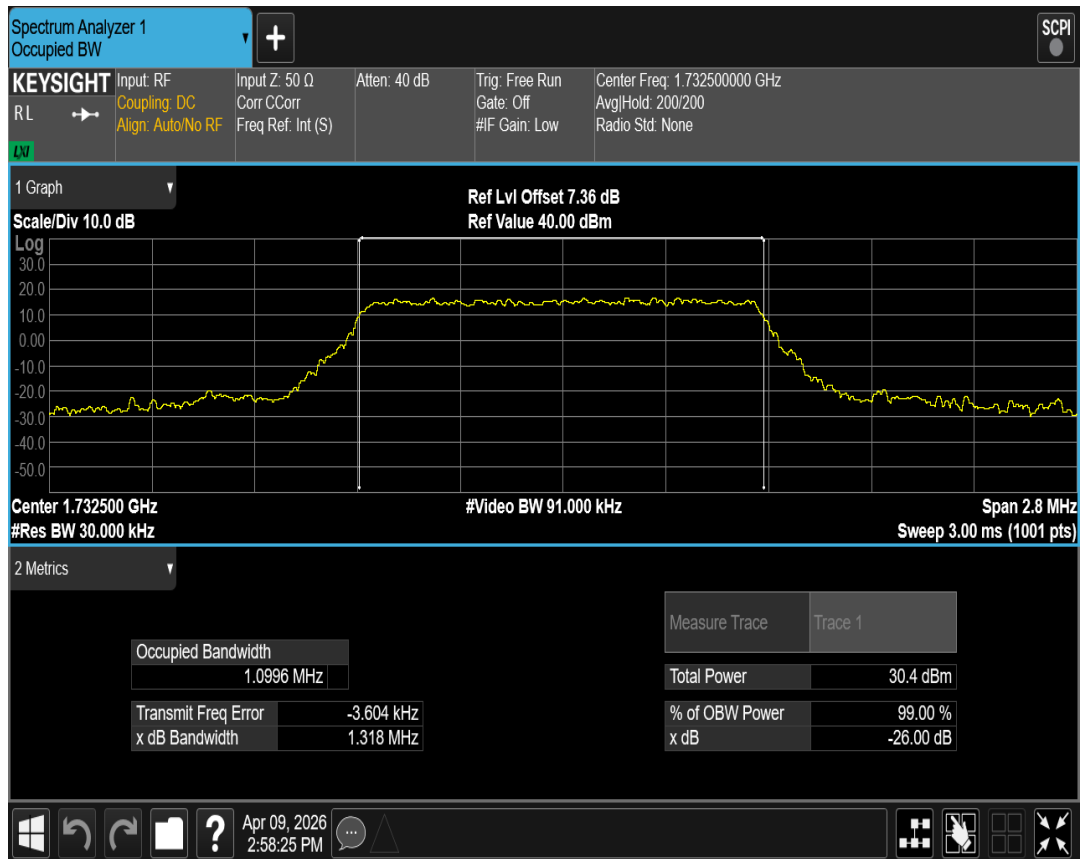
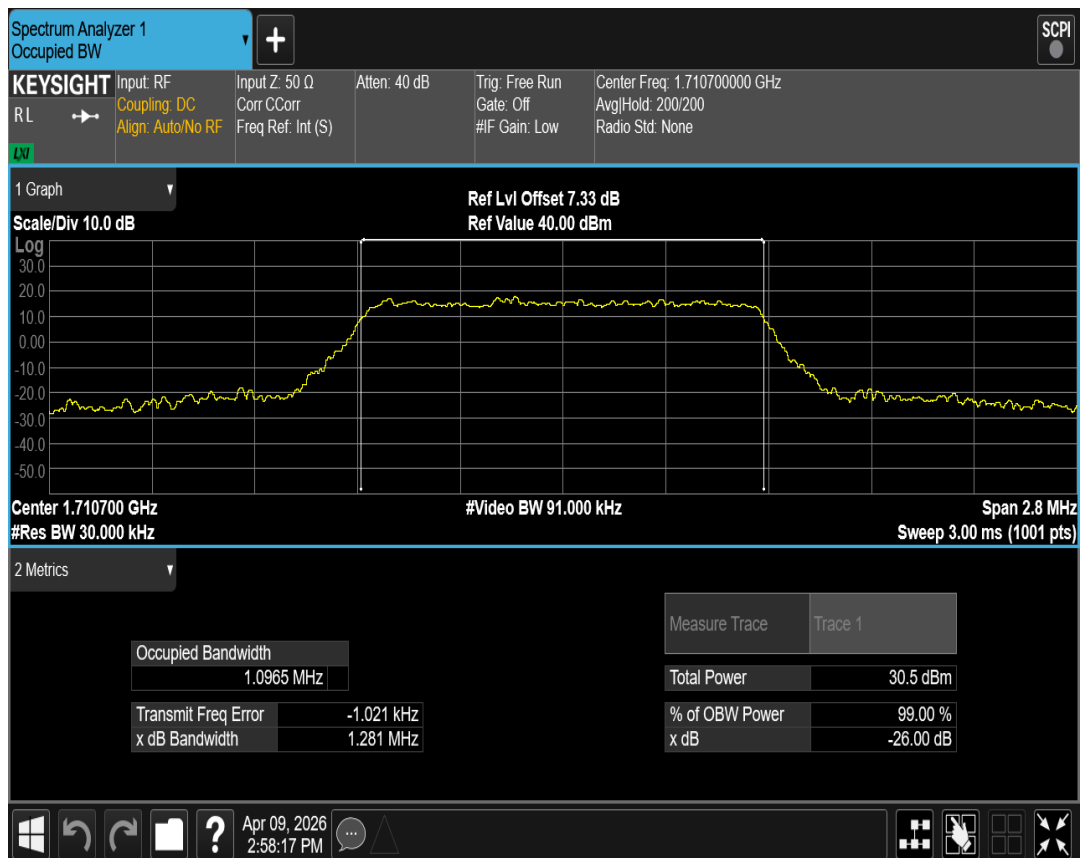
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0

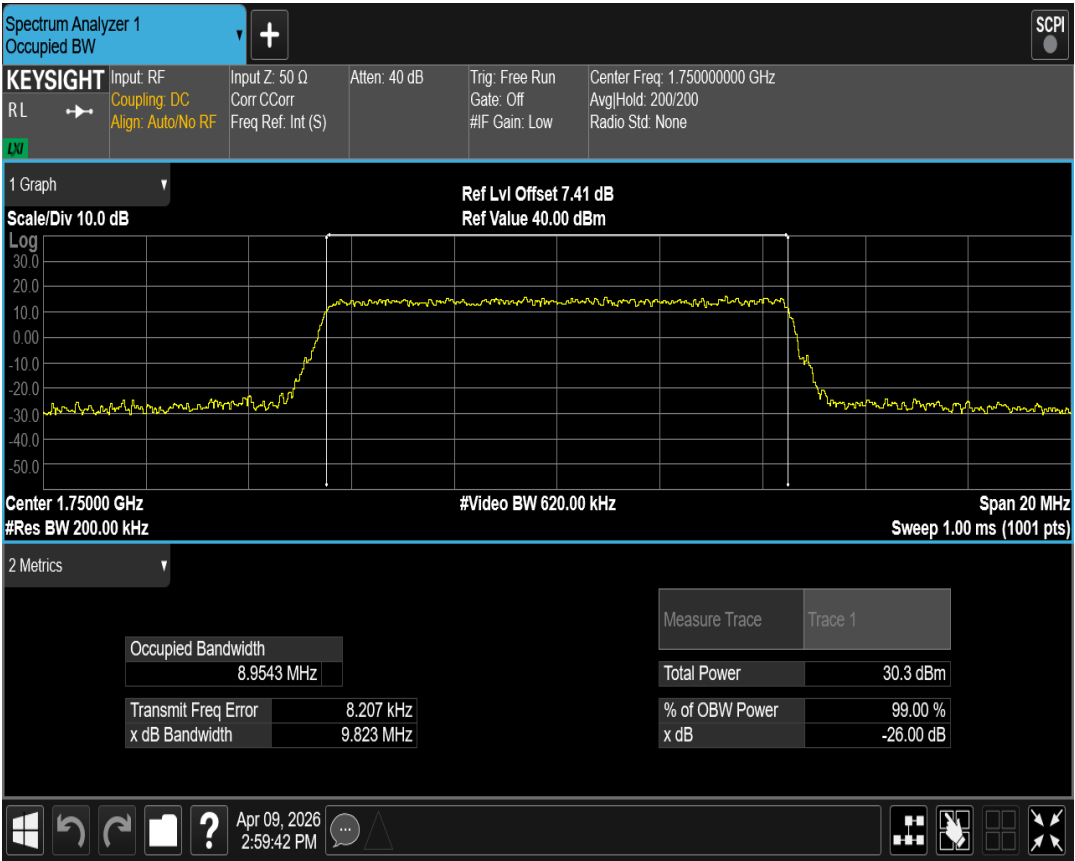


4 Occupied bandwidth

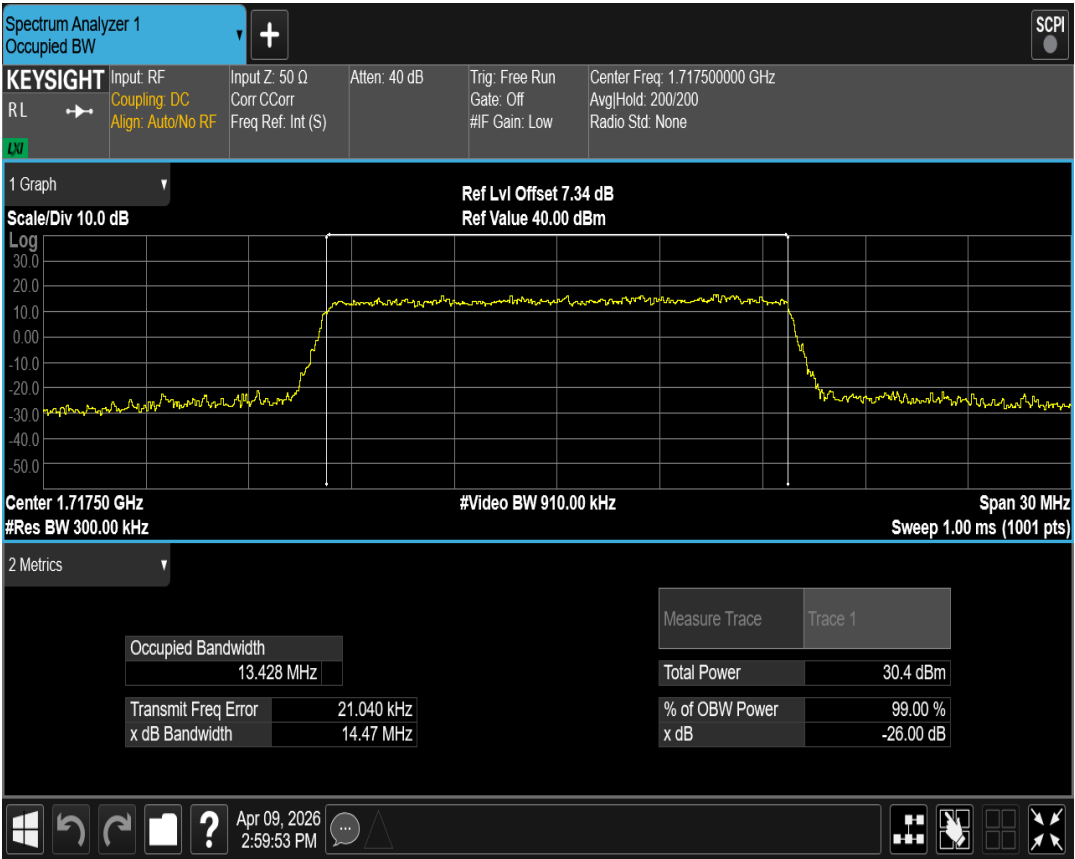
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.091	1.274	PASS
Band4	1.4	19957	6	#0	QAM16	1.096	1.281	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.285	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.318	PASS
Band4	1.4	20393	6	#0	QPSK	1.101	1.305	PASS
Band4	1.4	20393	6	#0	QAM16	1.095	1.270	PASS
Band4	3	19965	15	#0	QPSK	2.699	2.955	PASS
Band4	3	19965	15	#0	QAM16	2.693	2.940	PASS
Band4	3	20175	15	#0	QPSK	2.682	2.920	PASS
Band4	3	20175	15	#0	QAM16	2.692	2.916	PASS
Band4	3	20385	15	#0	QPSK	2.699	2.953	PASS
Band4	3	20385	15	#0	QAM16	2.691	2.960	PASS
Band4	5	19975	25	#0	QPSK	4.519	4.936	PASS
Band4	5	19975	25	#0	QAM16	4.499	4.942	PASS
Band4	5	20175	25	#0	QPSK	4.509	4.981	PASS
Band4	5	20175	25	#0	QAM16	4.513	4.954	PASS
Band4	5	20375	25	#0	QPSK	4.509	4.950	PASS
Band4	5	20375	25	#0	QAM16	4.510	4.999	PASS
Band4	10	20000	50	#0	QPSK	9.001	9.760	PASS
Band4	10	20000	50	#0	QAM16	8.979	9.745	PASS
Band4	10	20175	50	#0	QPSK	8.970	9.781	PASS
Band4	10	20175	50	#0	QAM16	8.974	9.648	PASS
Band4	10	20350	50	#0	QPSK	8.977	9.724	PASS
Band4	10	20350	50	#0	QAM16	8.954	9.823	PASS
Band4	15	20025	75	#0	QPSK	13.437	14.504	PASS
Band4	15	20025	75	#0	QAM16	13.428	14.470	PASS
Band4	15	20175	75	#0	QPSK	13.443	14.489	PASS
Band4	15	20175	75	#0	QAM16	13.450	14.504	PASS
Band4	15	20325	75	#0	QPSK	13.459	14.618	PASS
Band4	15	20325	75	#0	QAM16	13.447	14.359	PASS
Band4	20	20050	100	#0	QPSK	17.965	19.368	PASS
Band4	20	20050	100	#0	QAM16	17.949	19.438	PASS
Band4	20	20175	100	#0	QPSK	17.989	19.253	PASS
Band4	20	20175	100	#0	QAM16	17.952	19.485	PASS
Band4	20	20300	100	#0	QPSK	17.950	19.206	PASS
Band4	20	20300	100	#0	QAM16	17.973	19.215	PASS

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

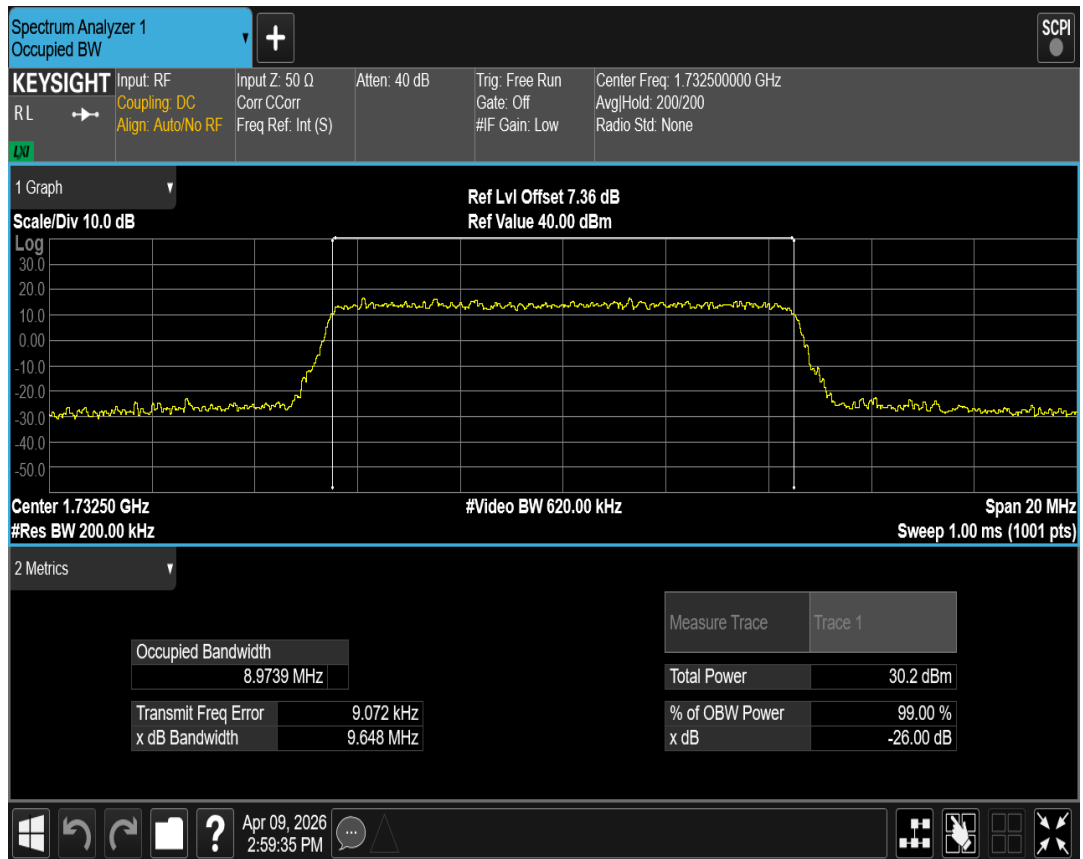
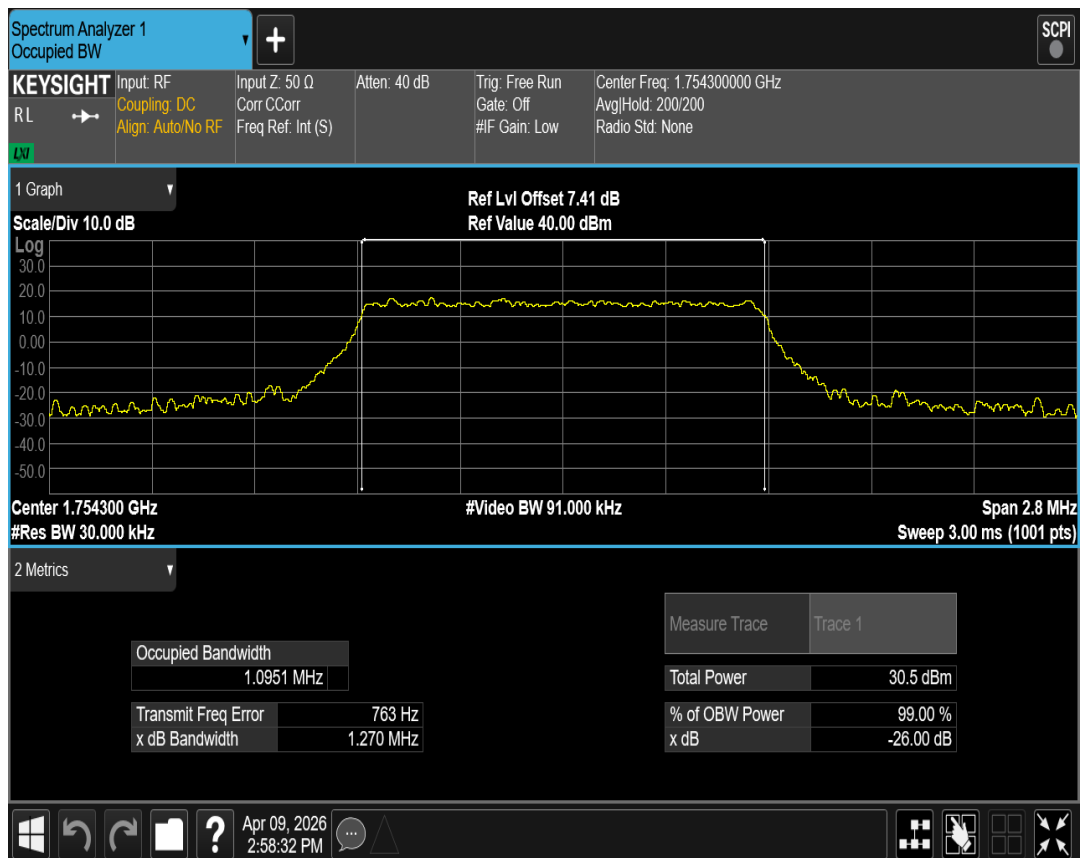
**Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0****Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0**

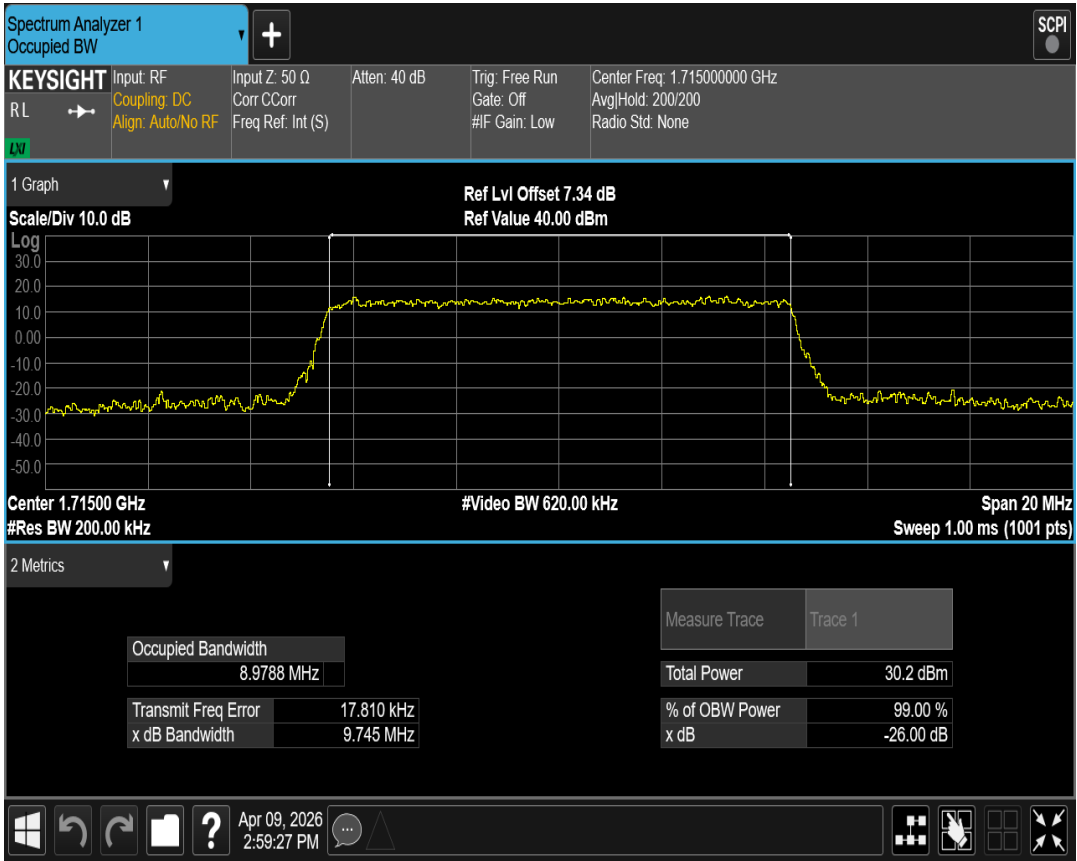


Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0

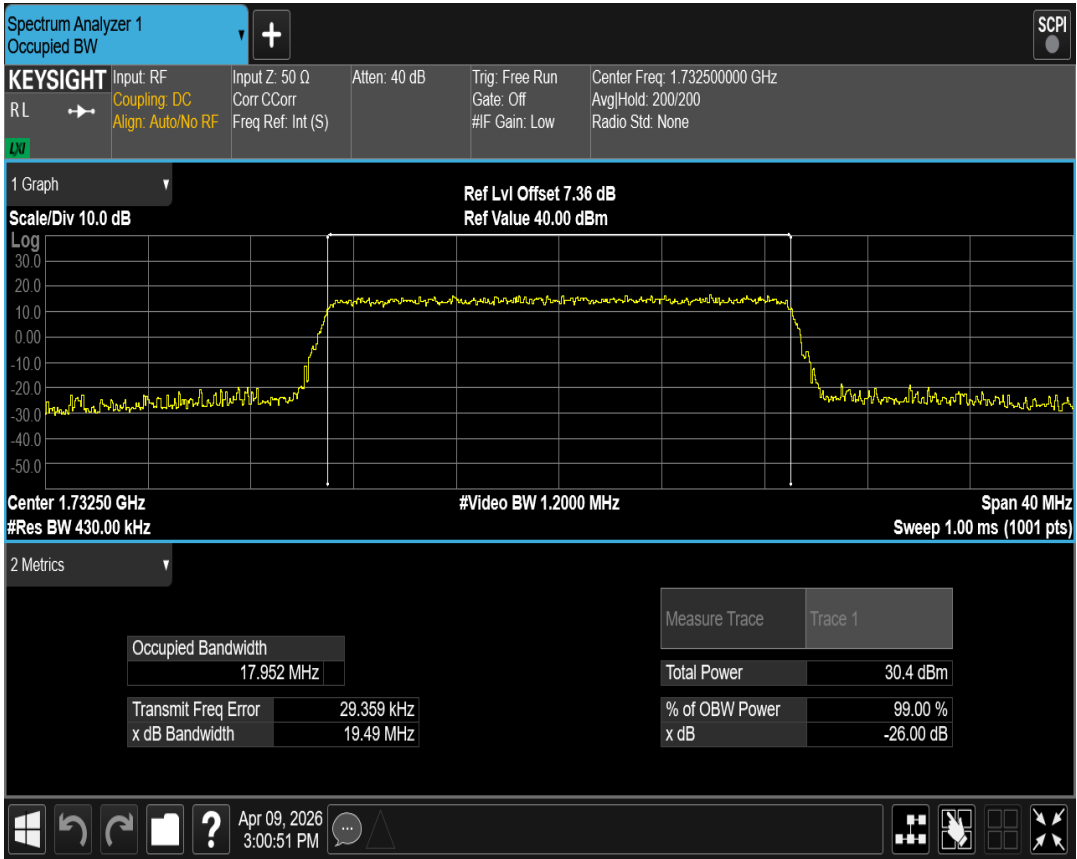


Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0

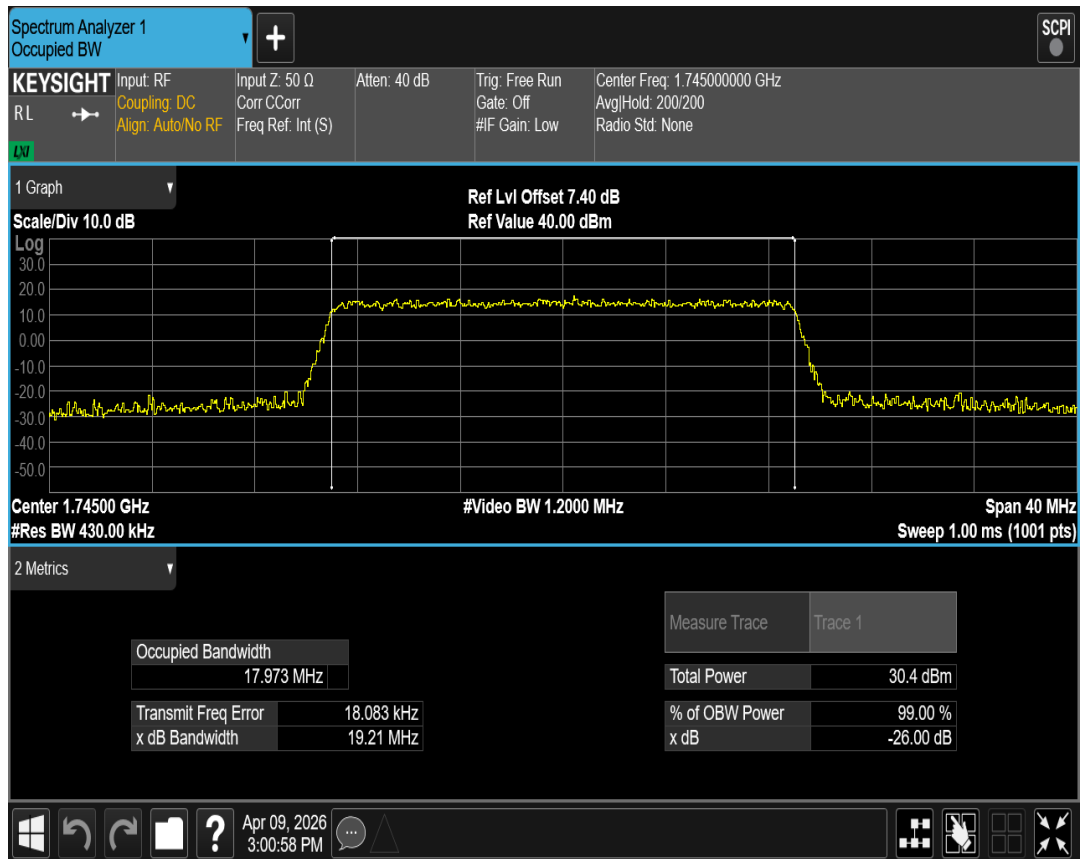
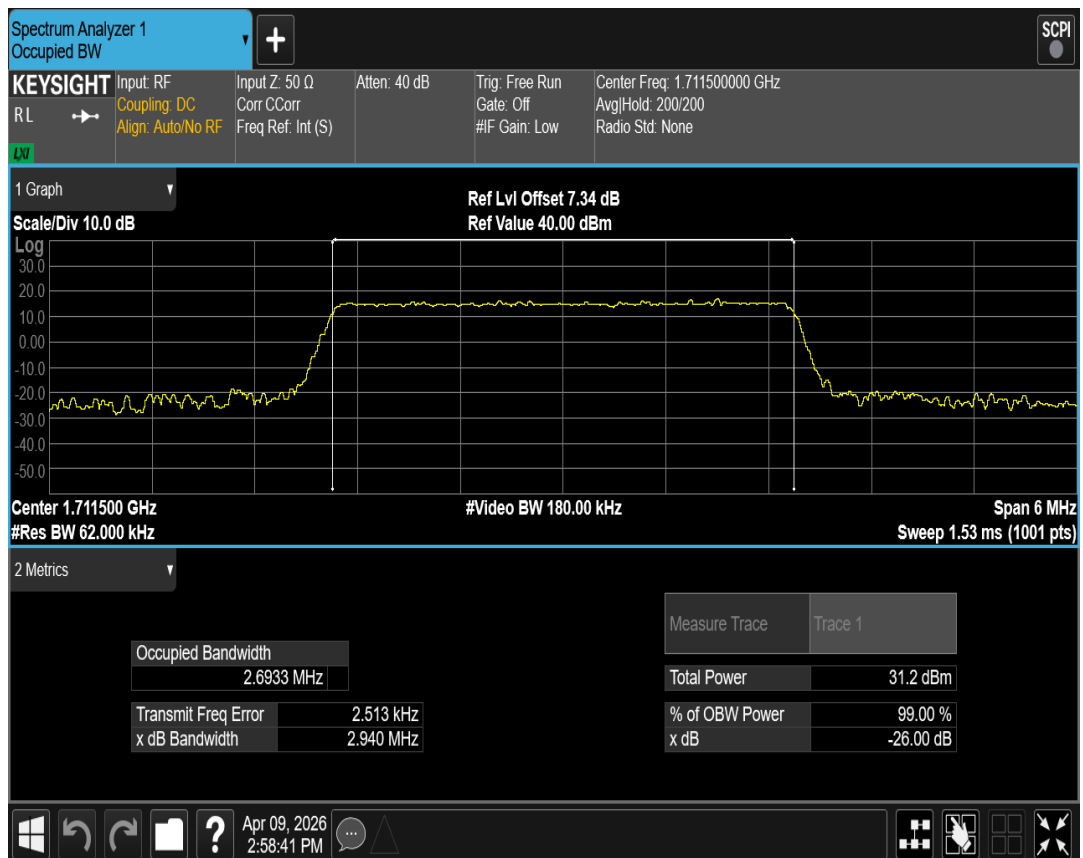
**Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0**

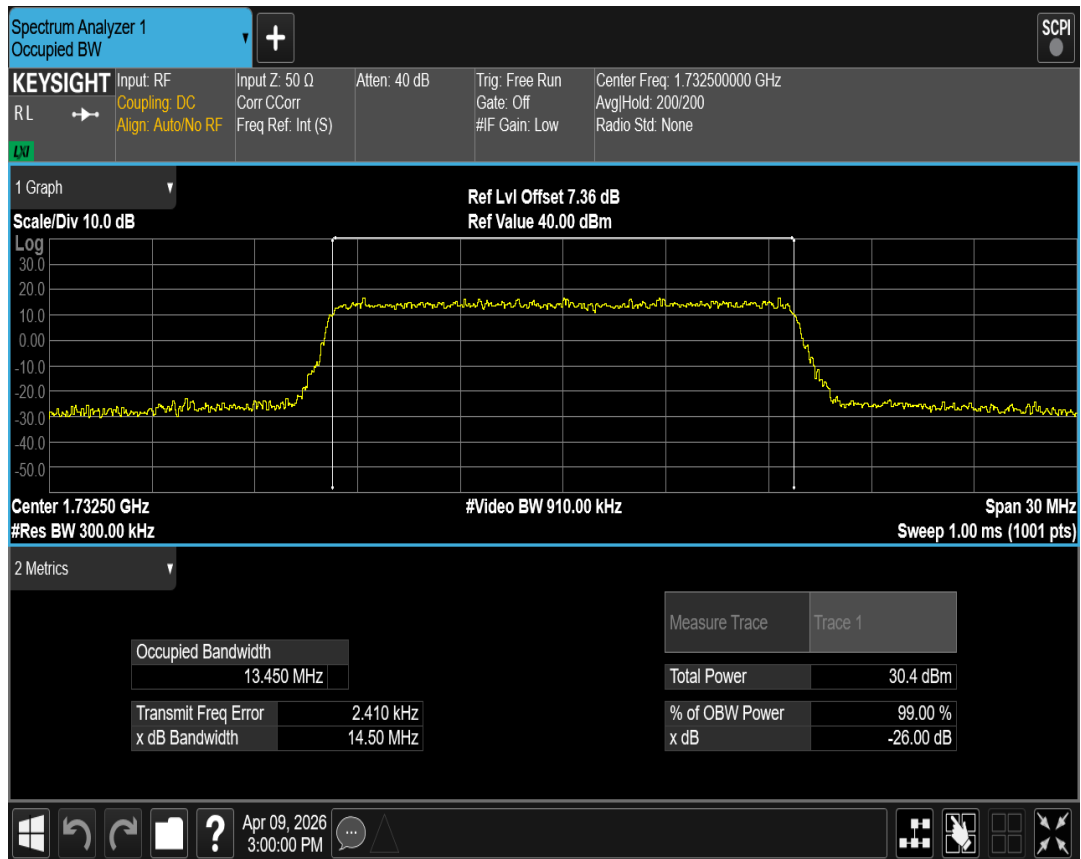
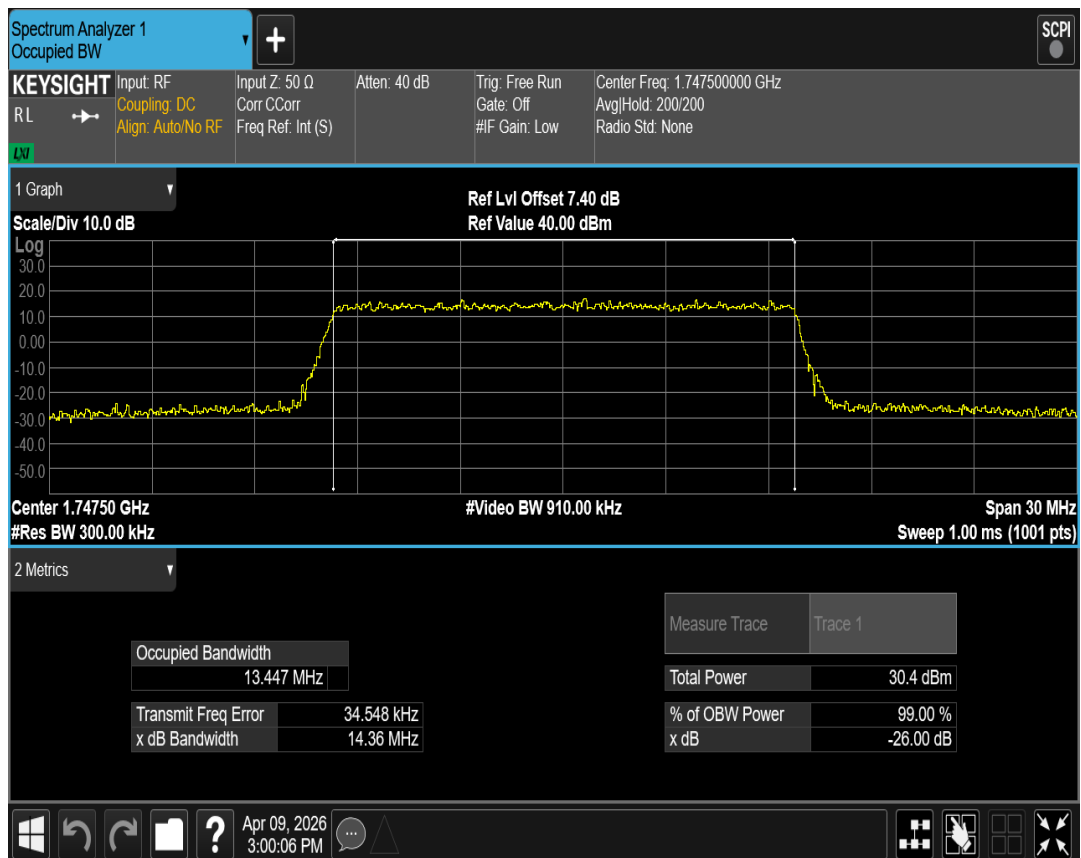


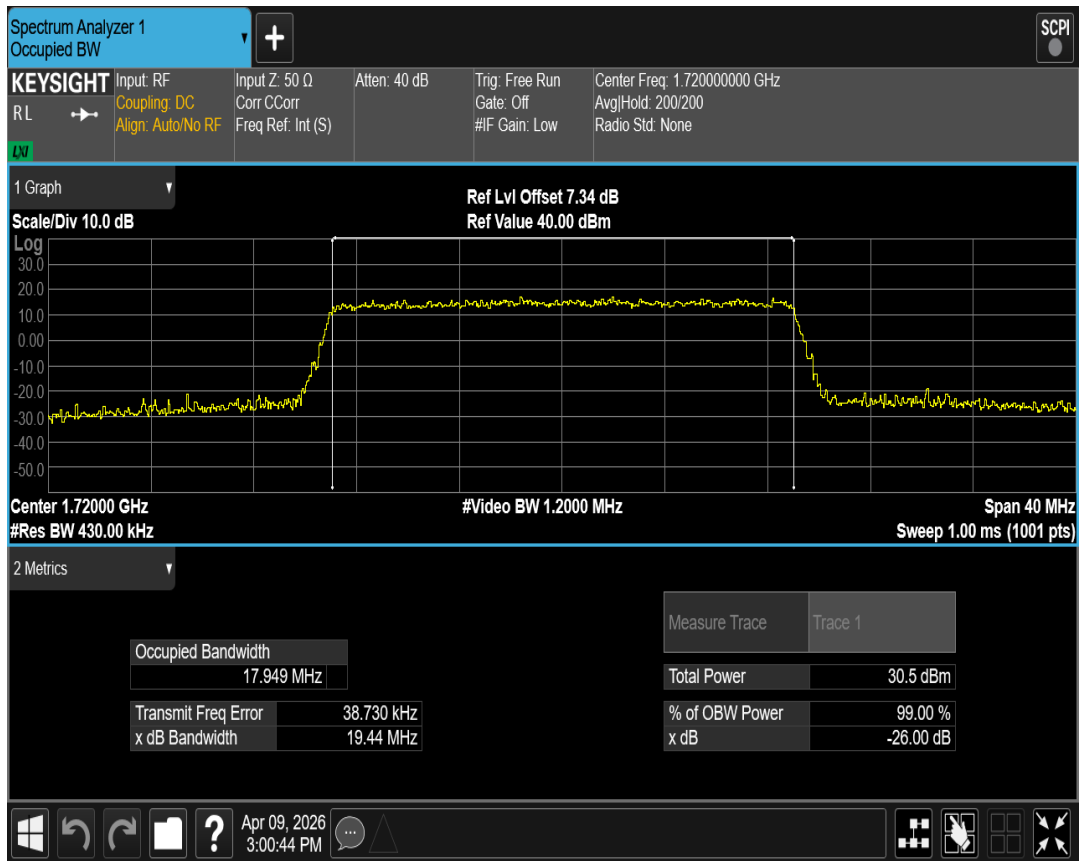
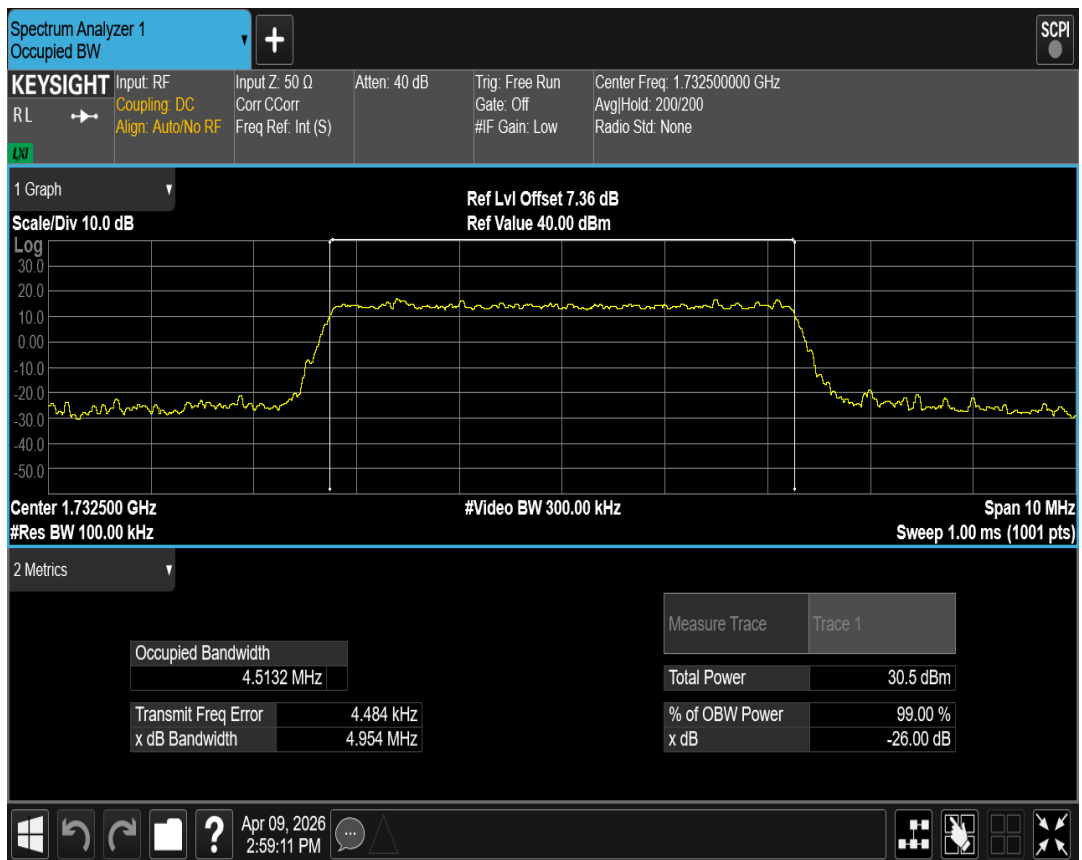
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0

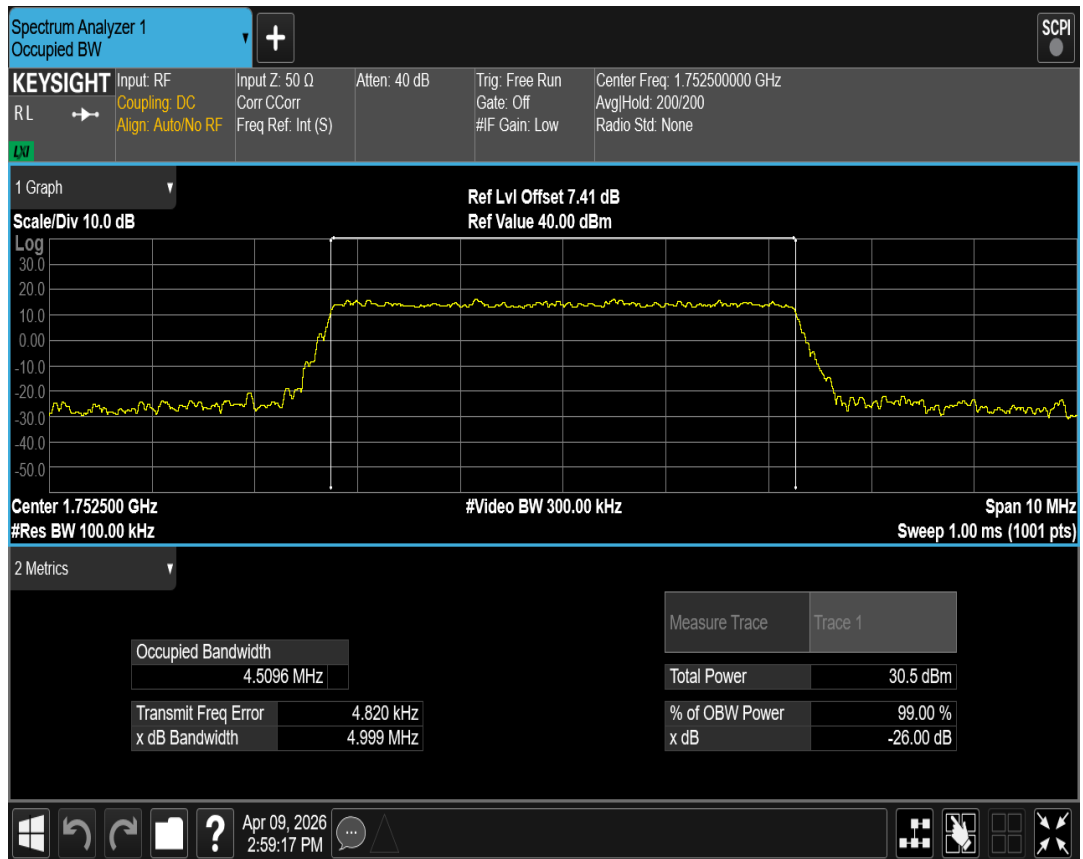
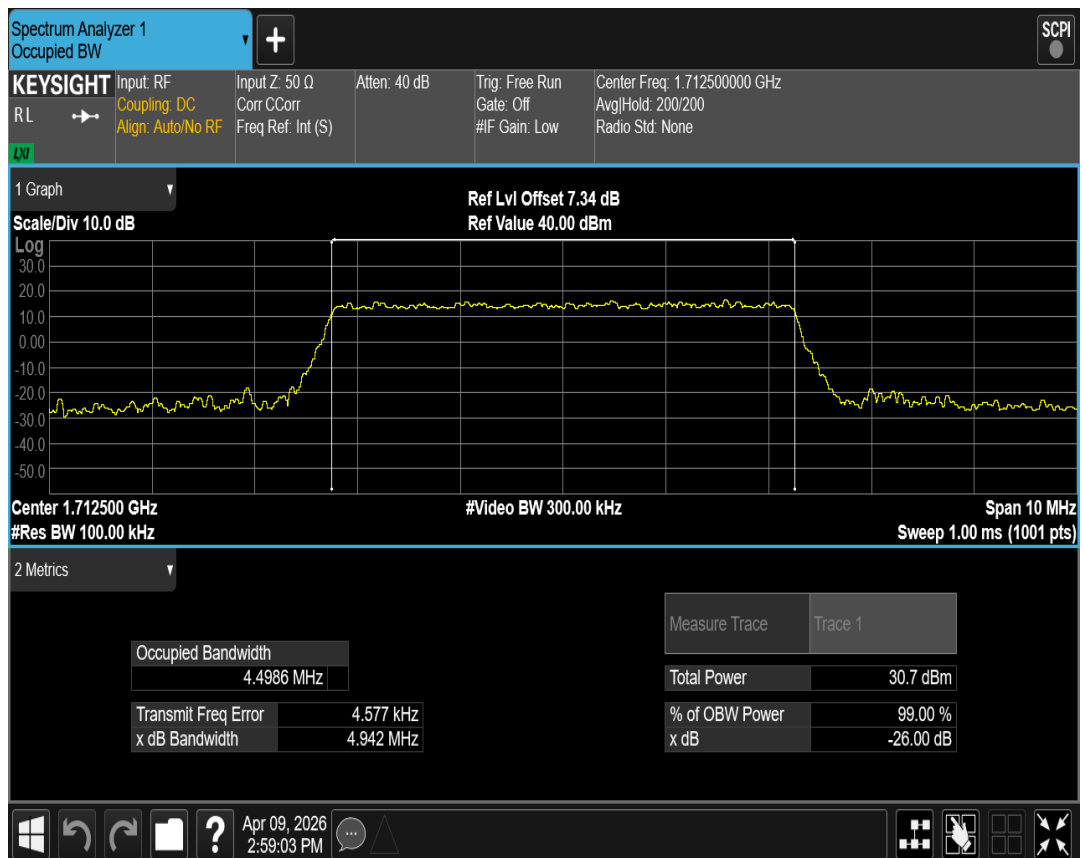


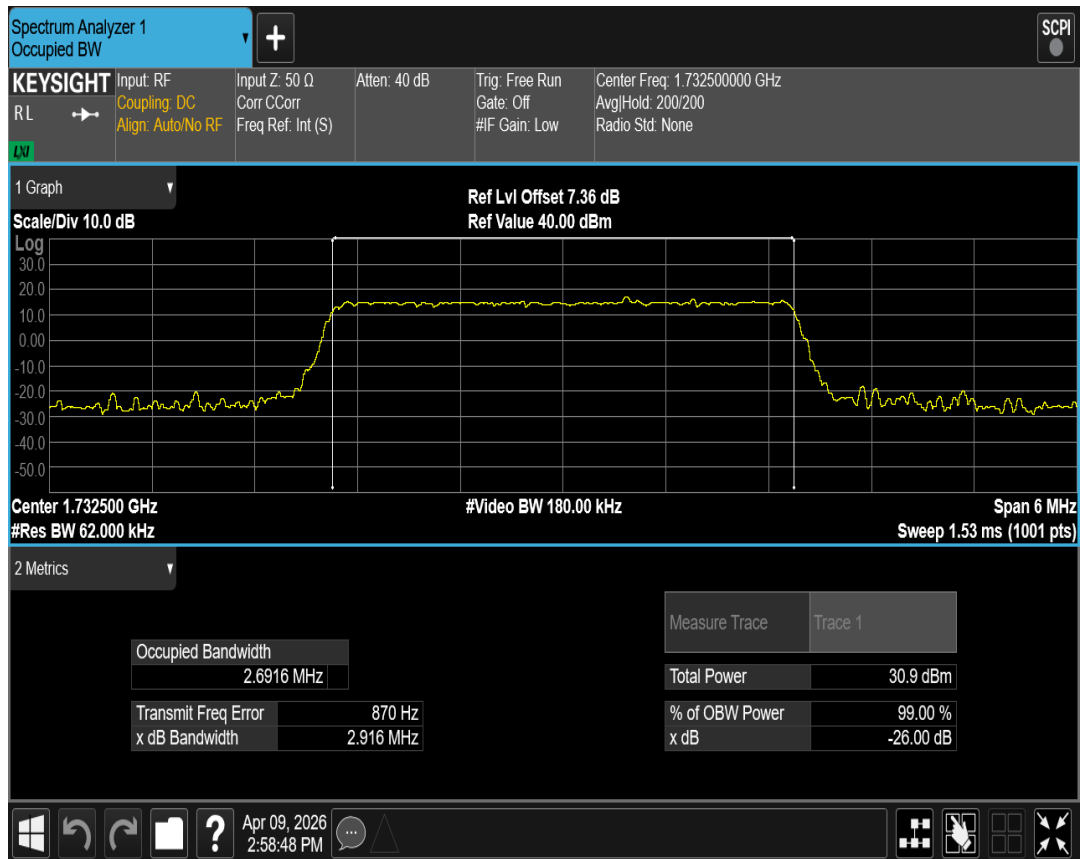
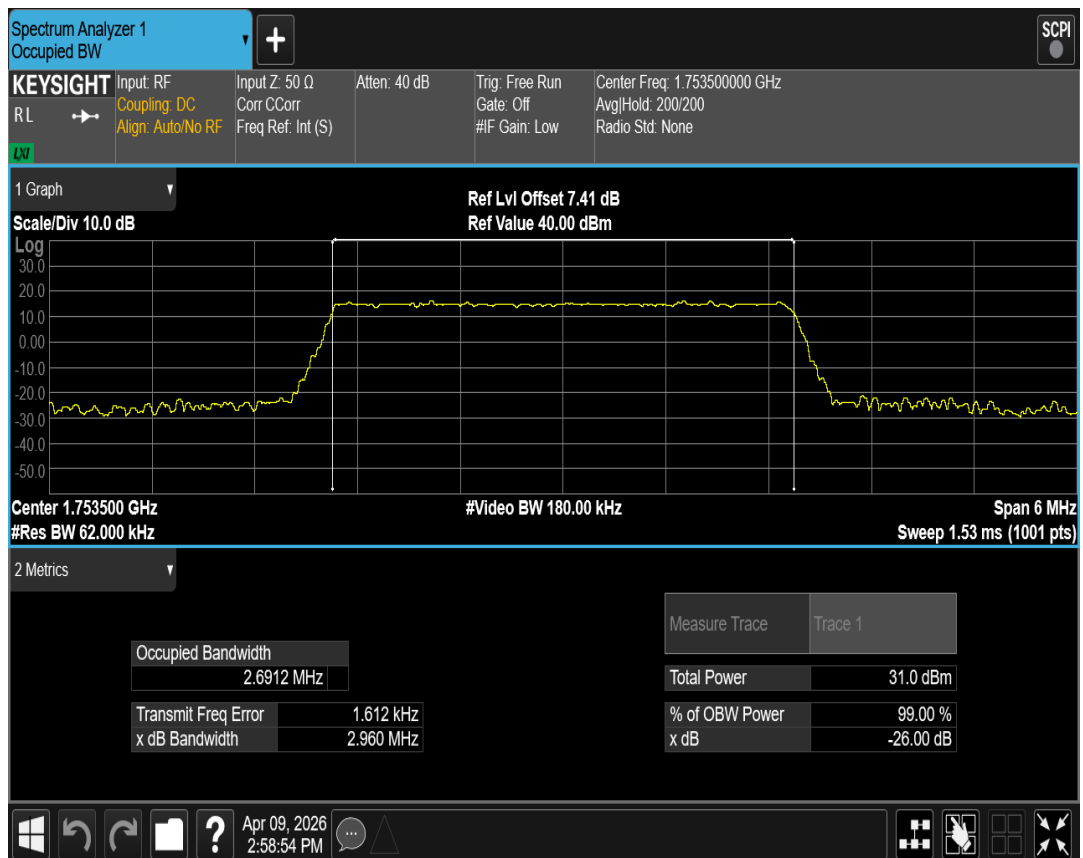
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

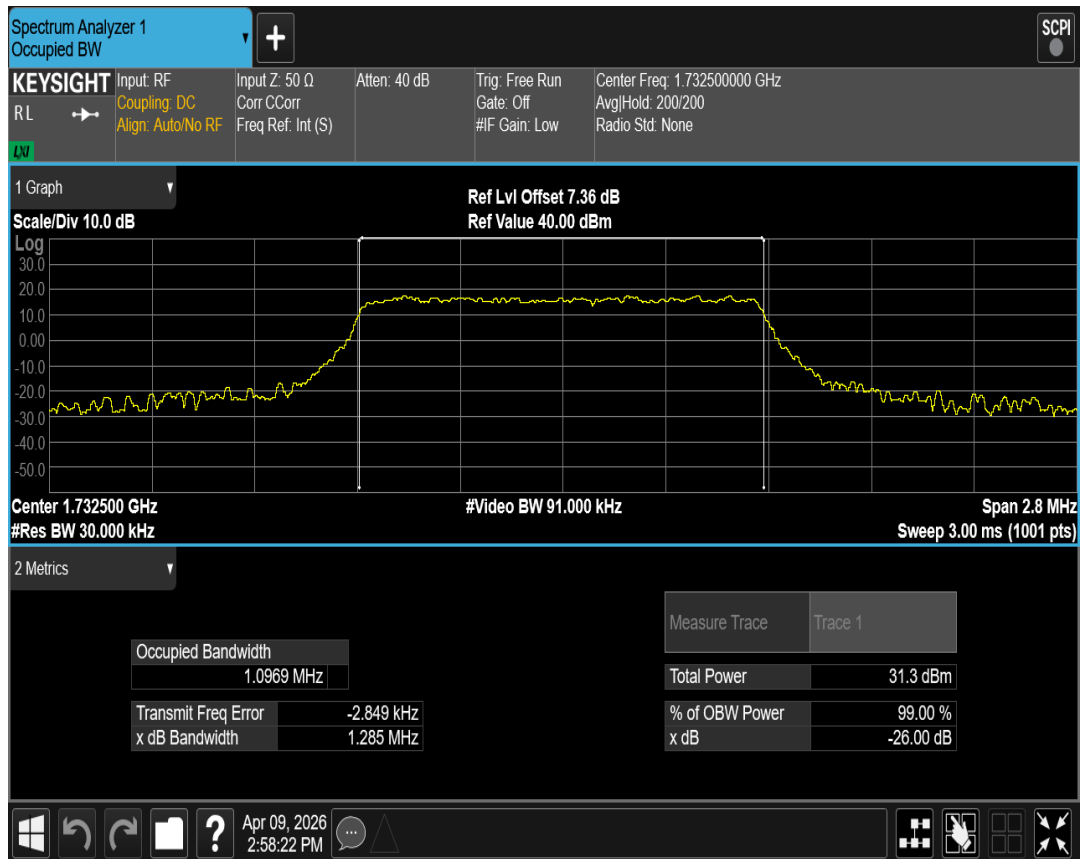
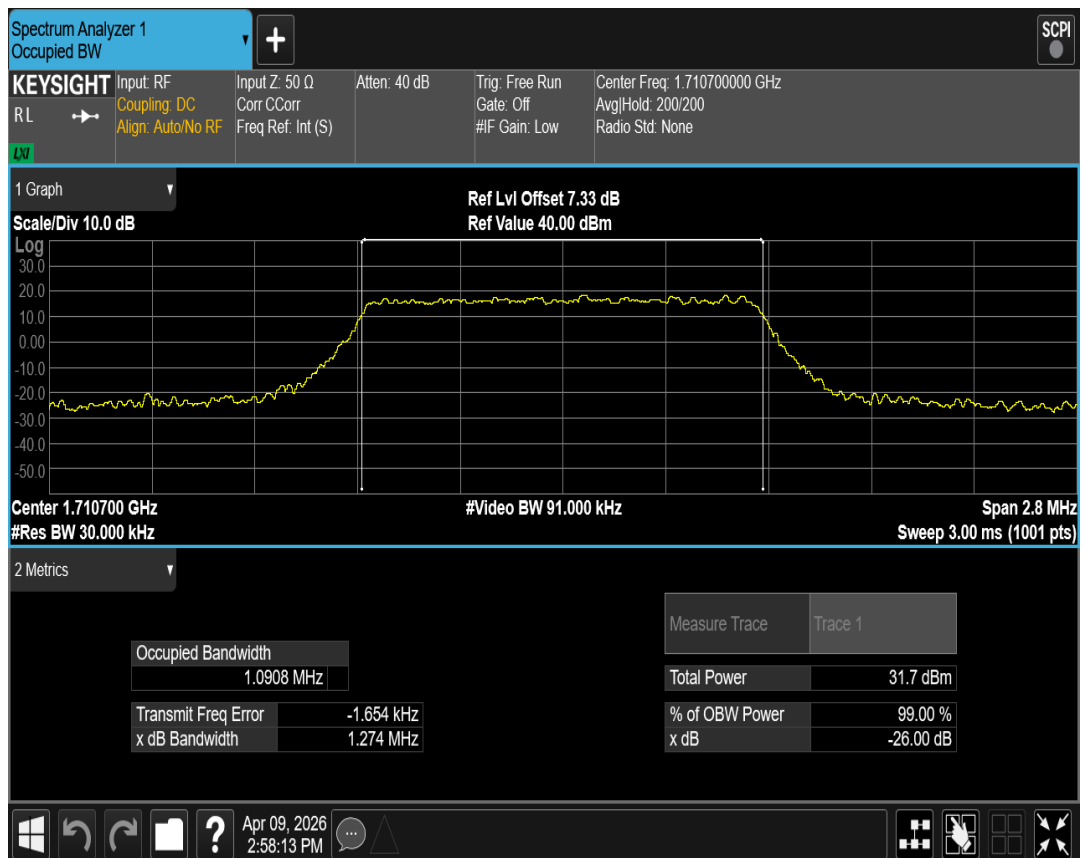
**Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0****Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0**

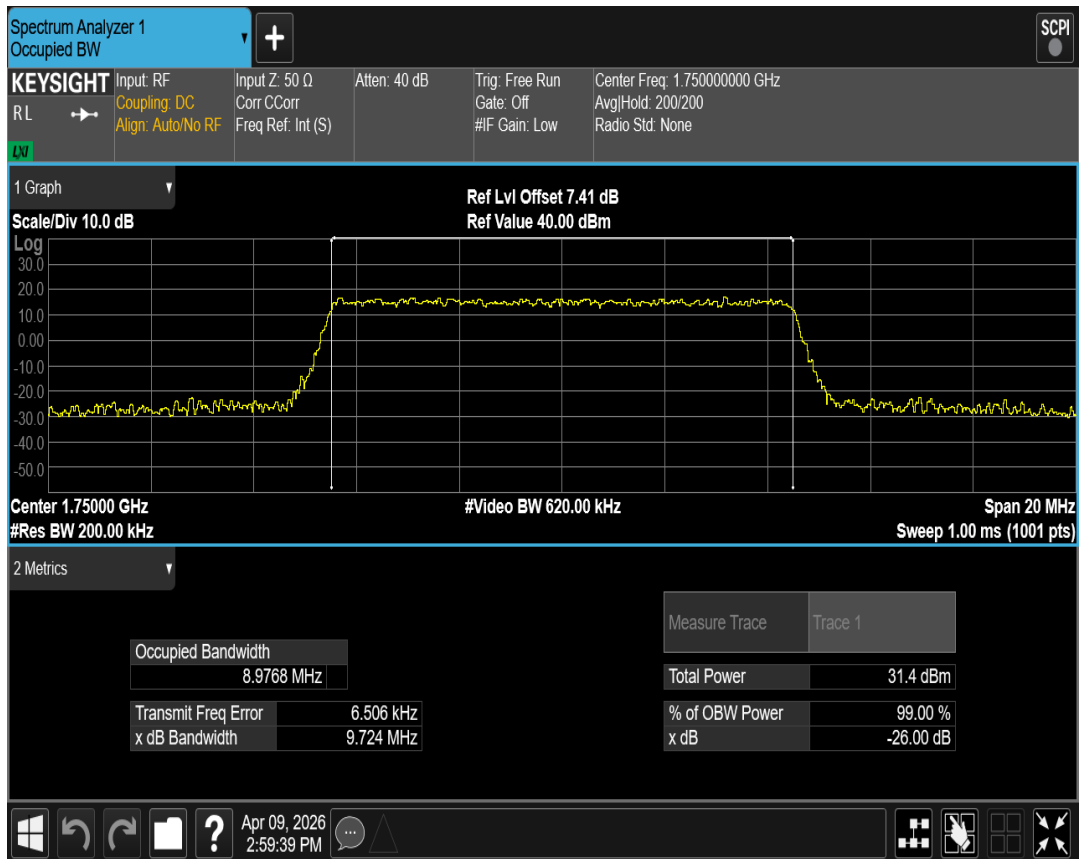
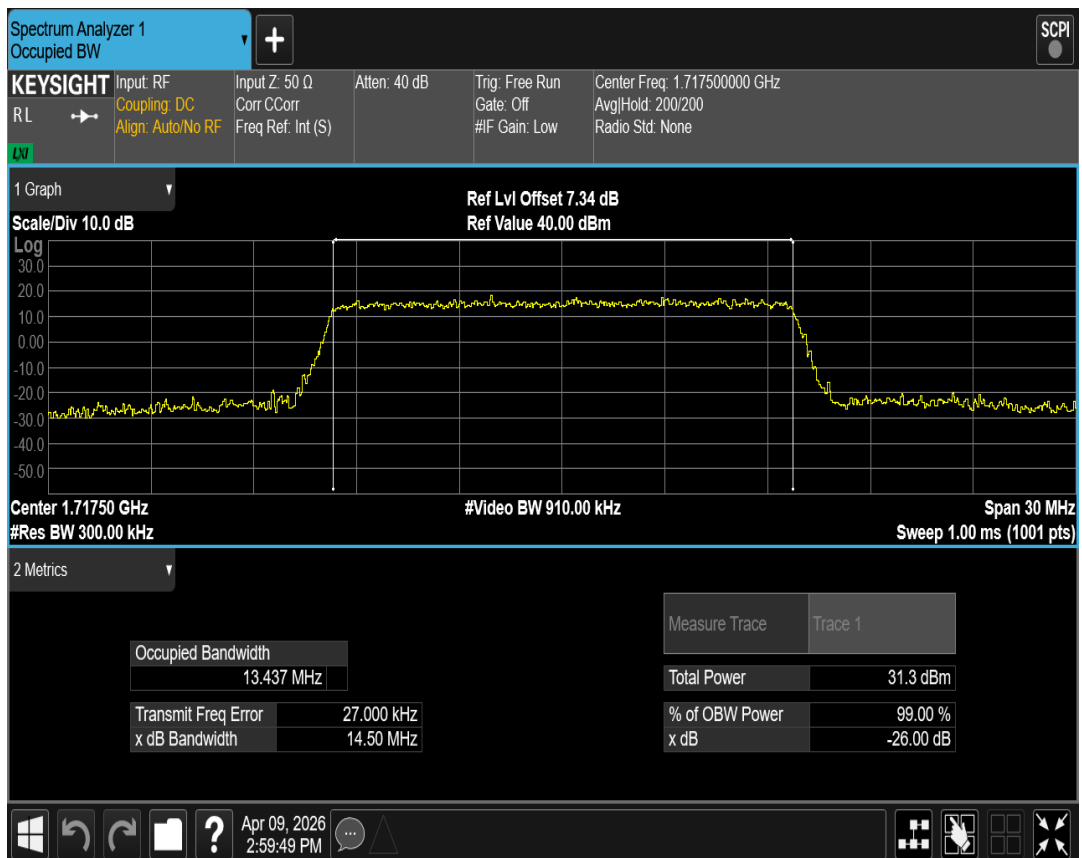
**Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0****Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0**

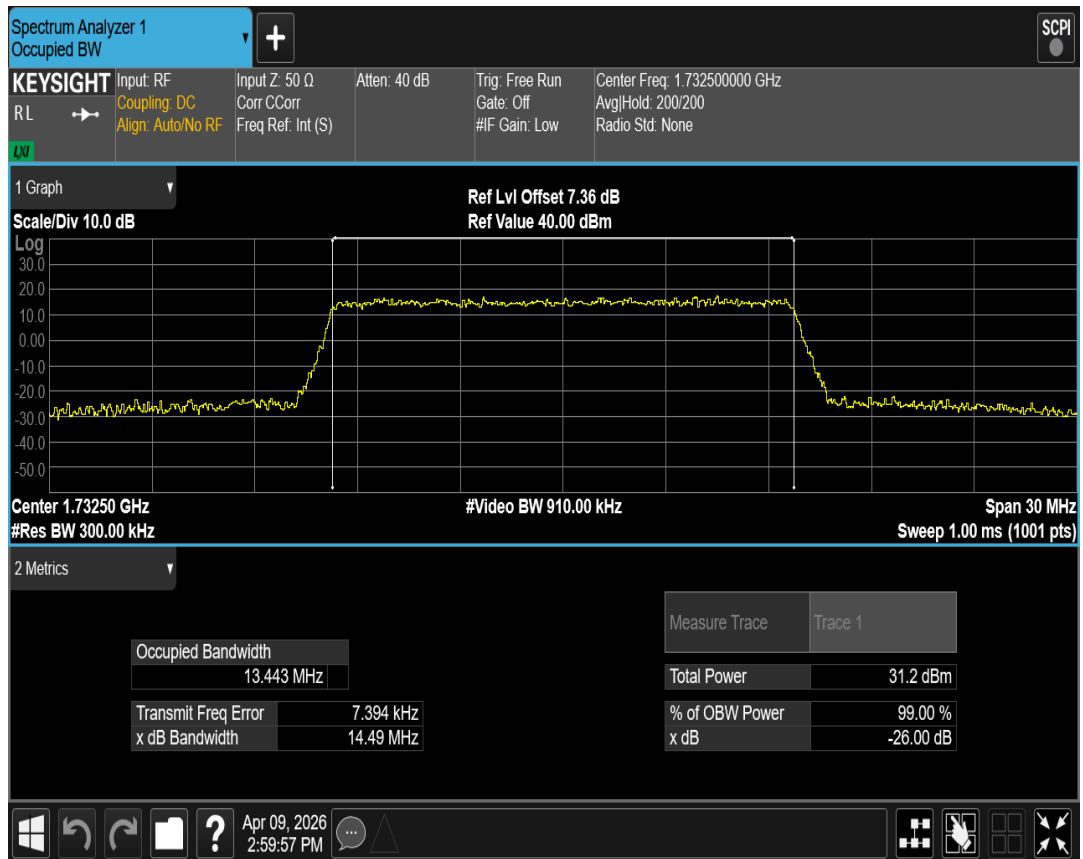
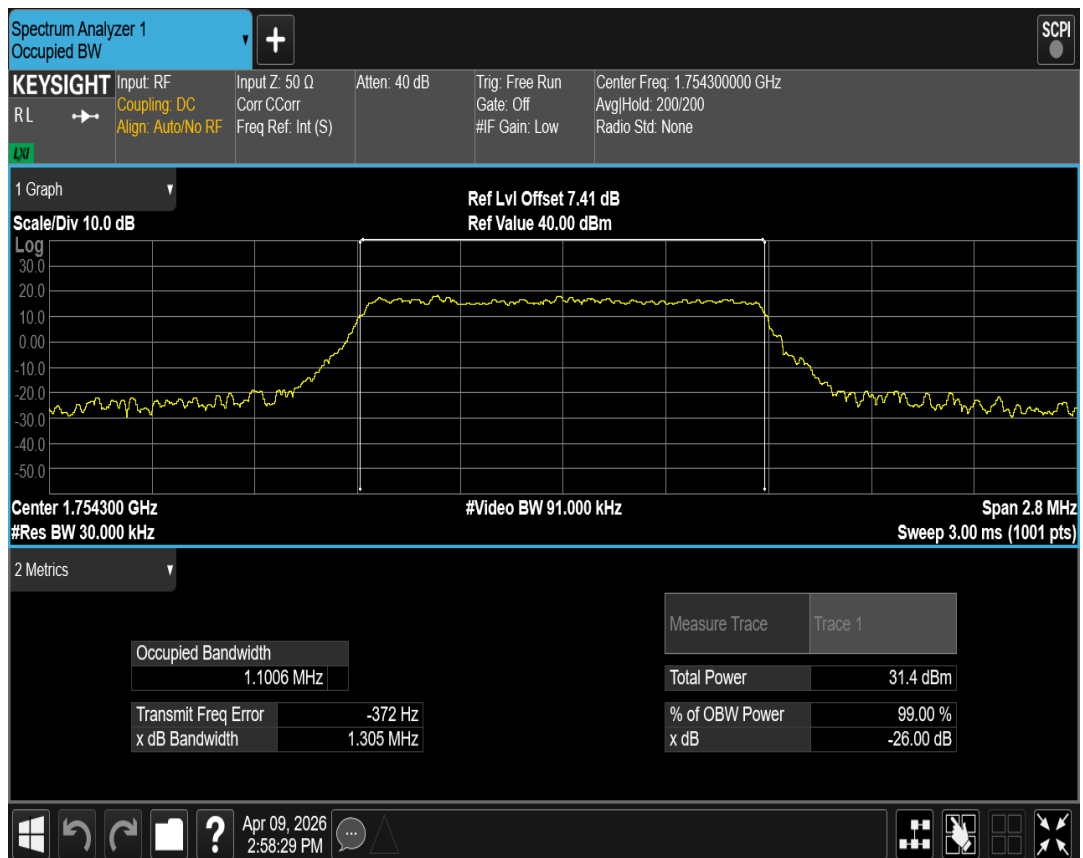
**Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0****Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0**

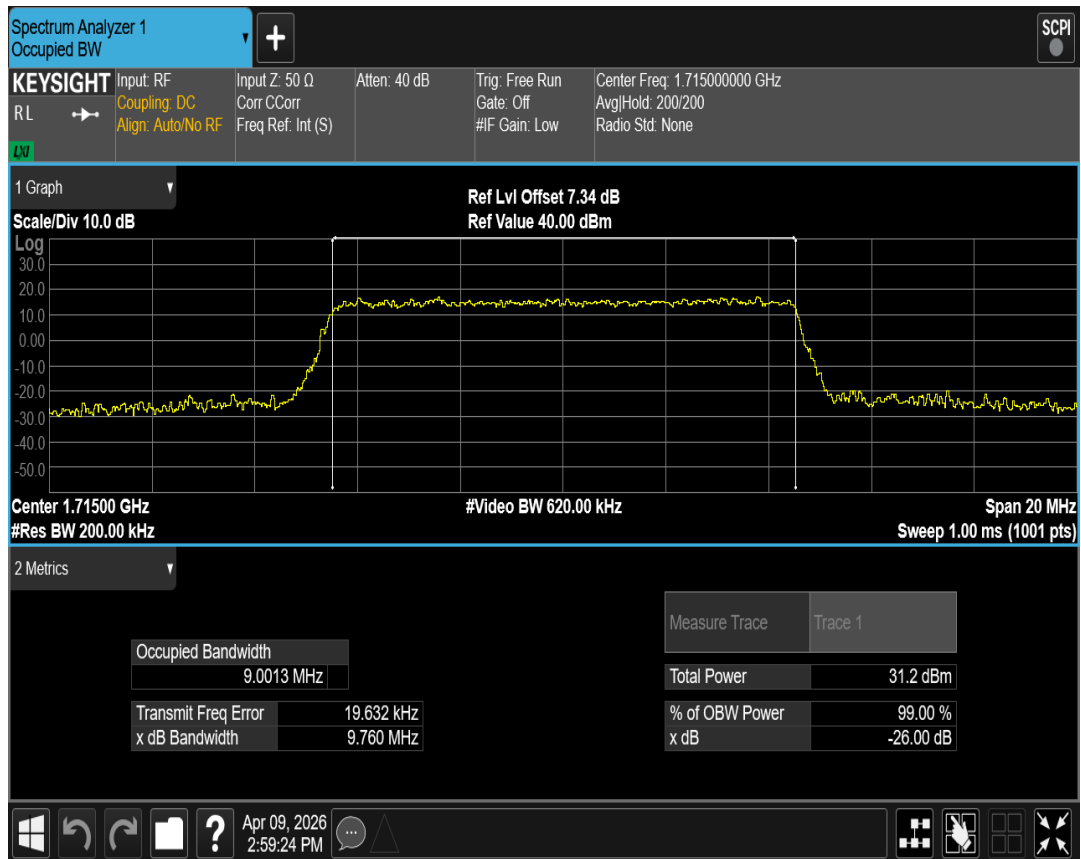
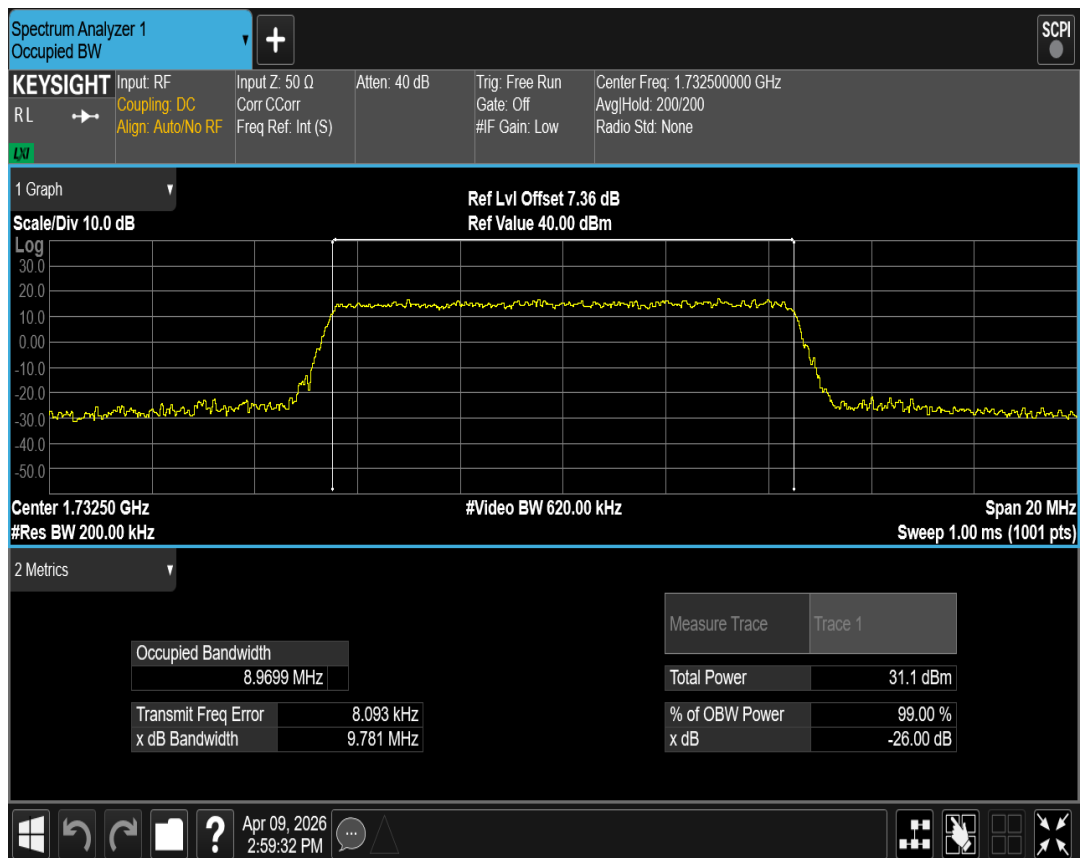
**Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0**

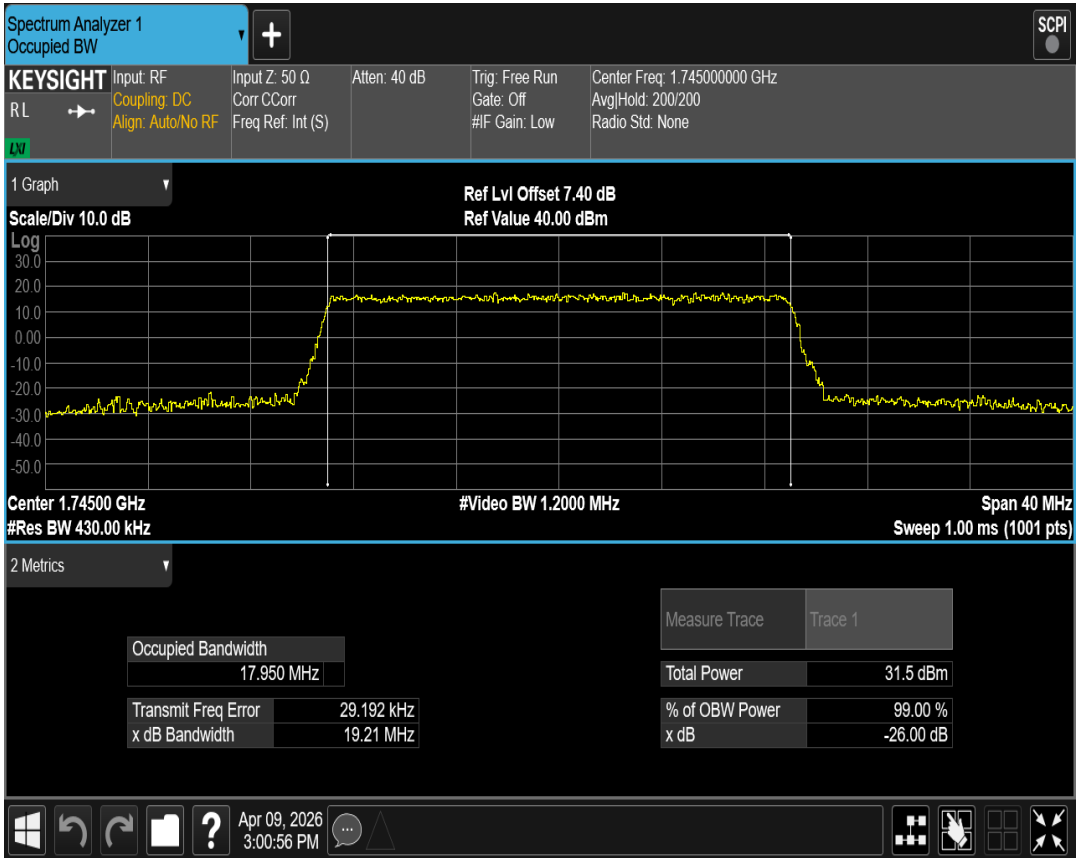
**Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0****Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0**

**Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0****Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0**

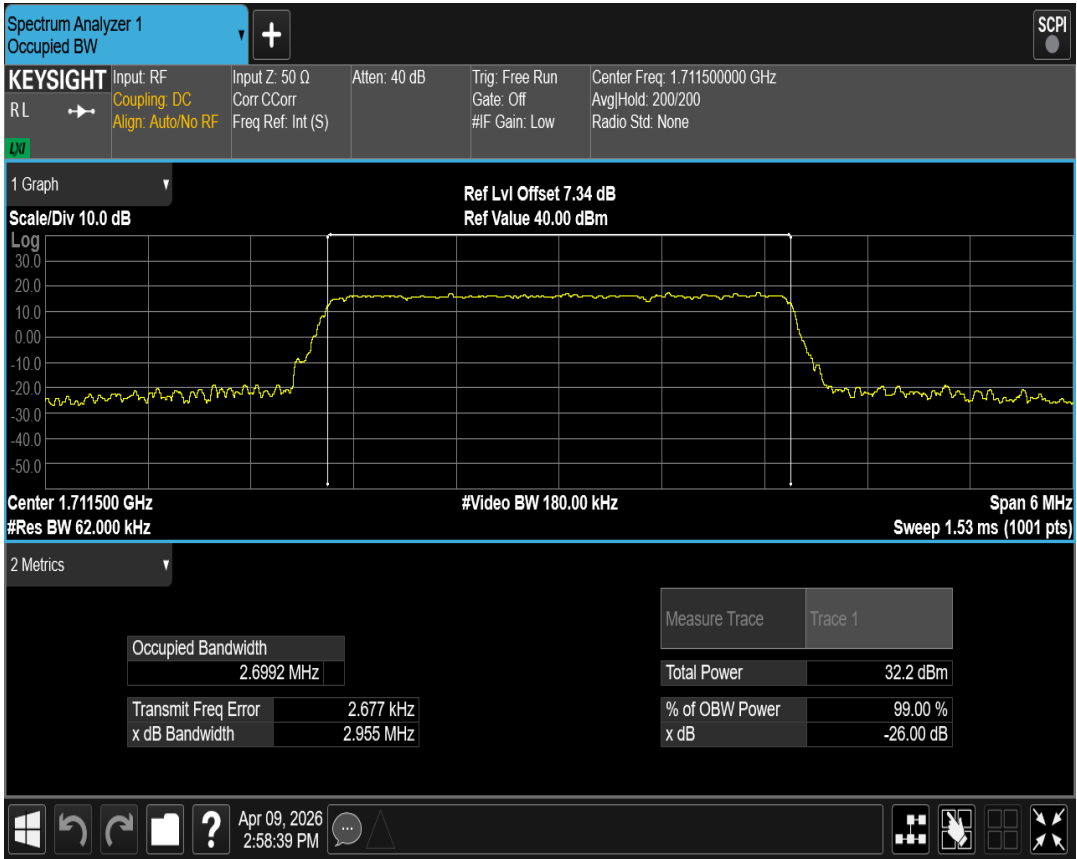
**Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0**

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

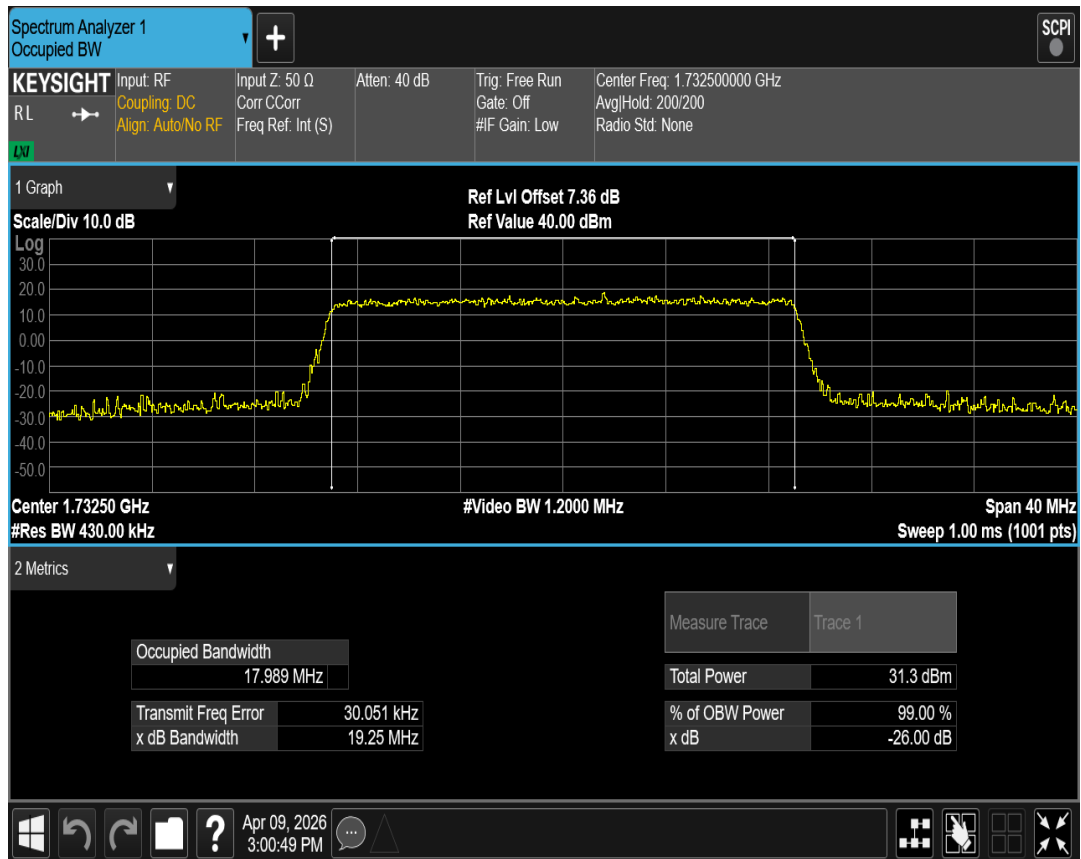
**Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0****Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0**



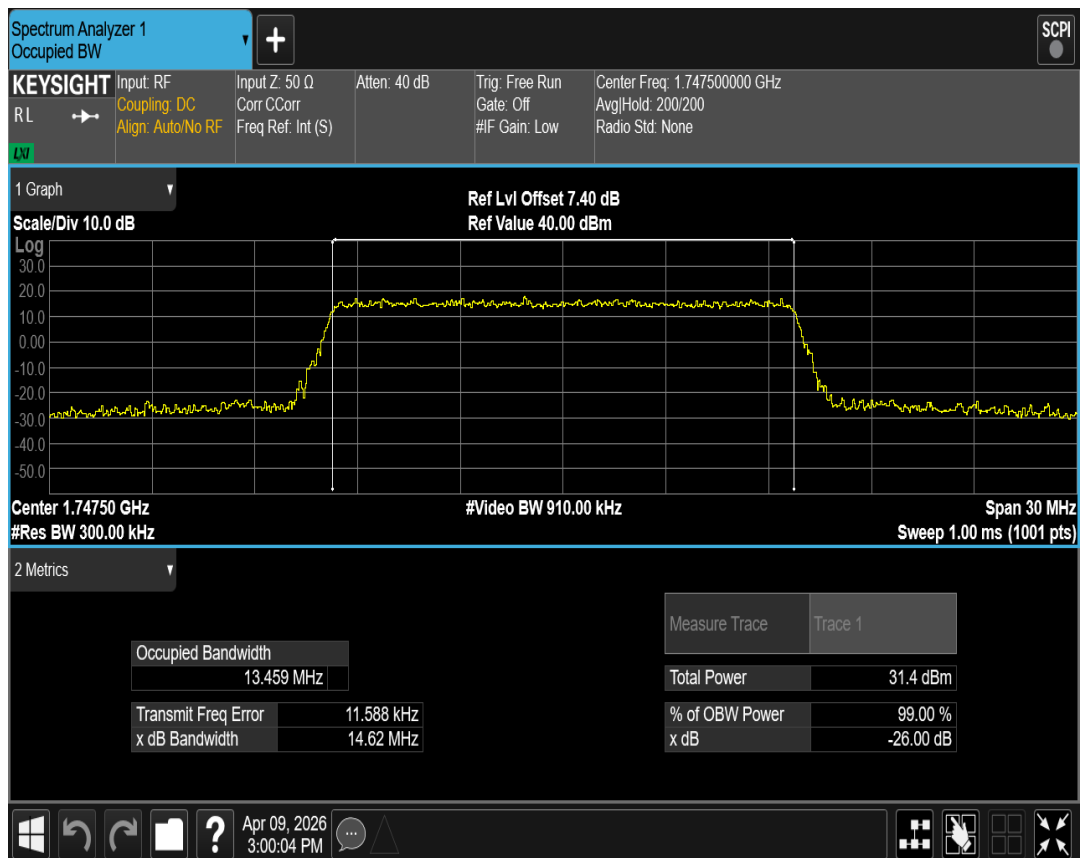
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



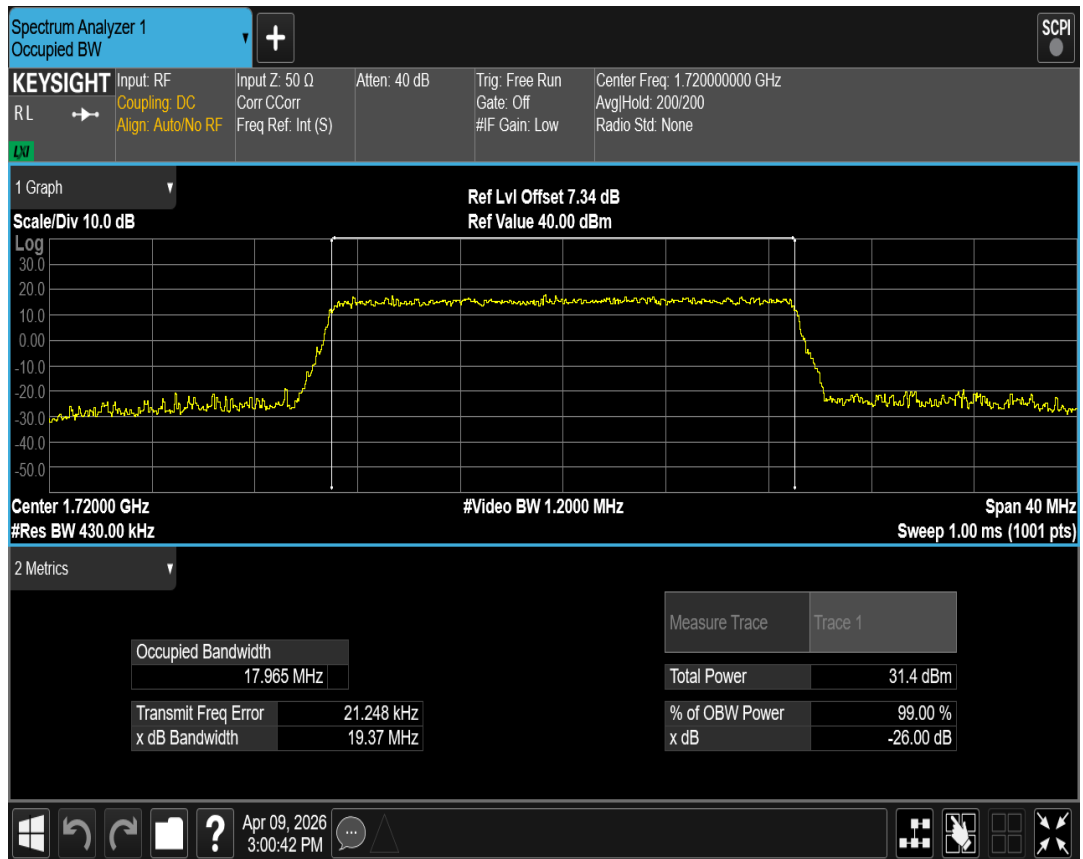
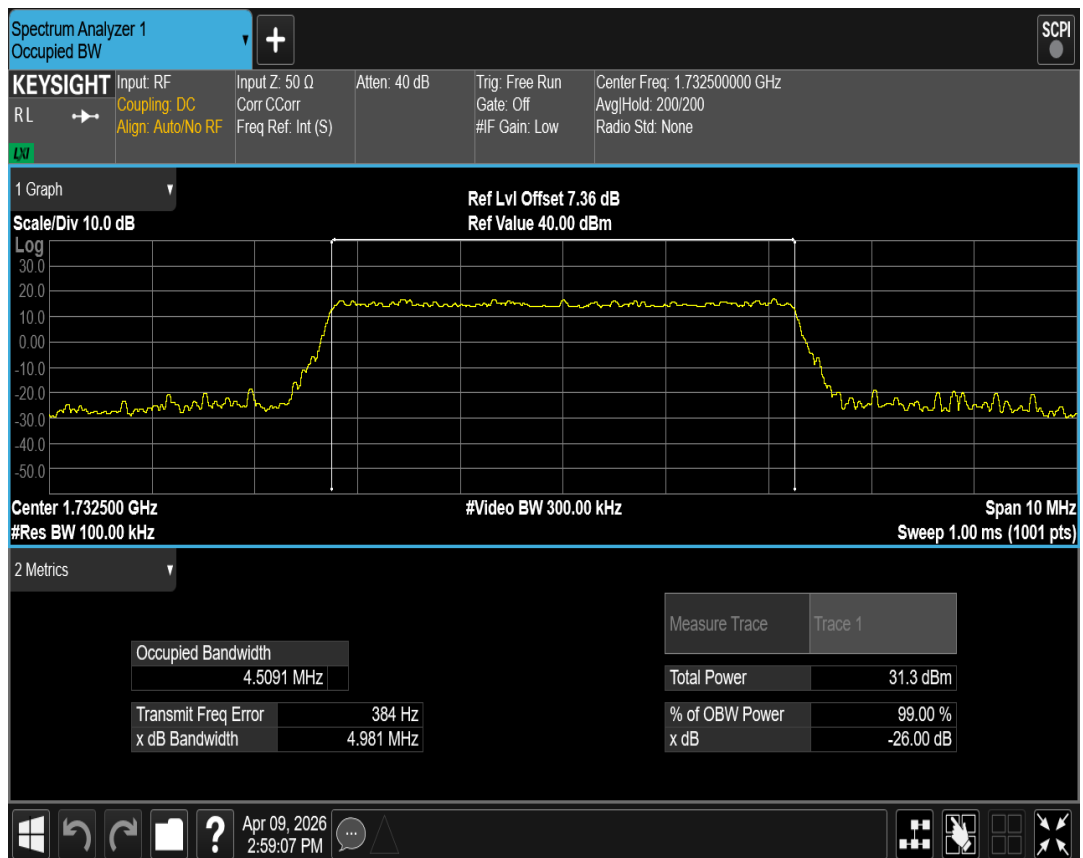
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

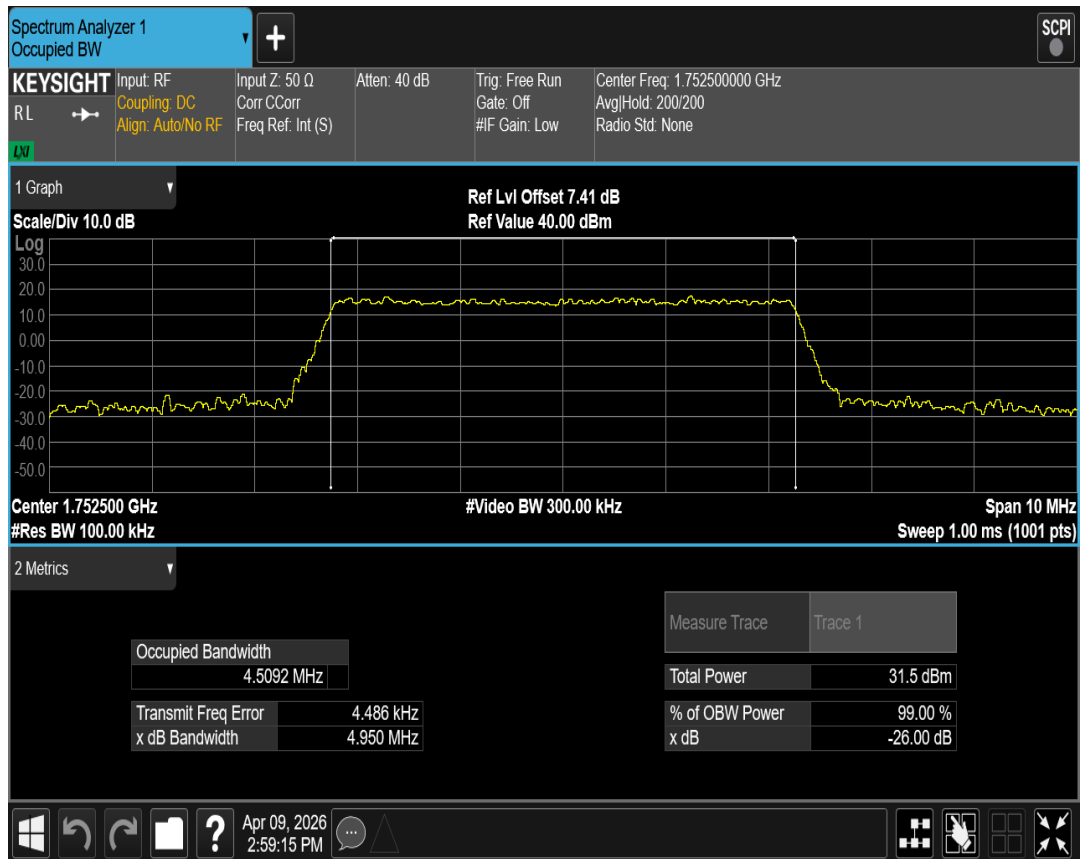
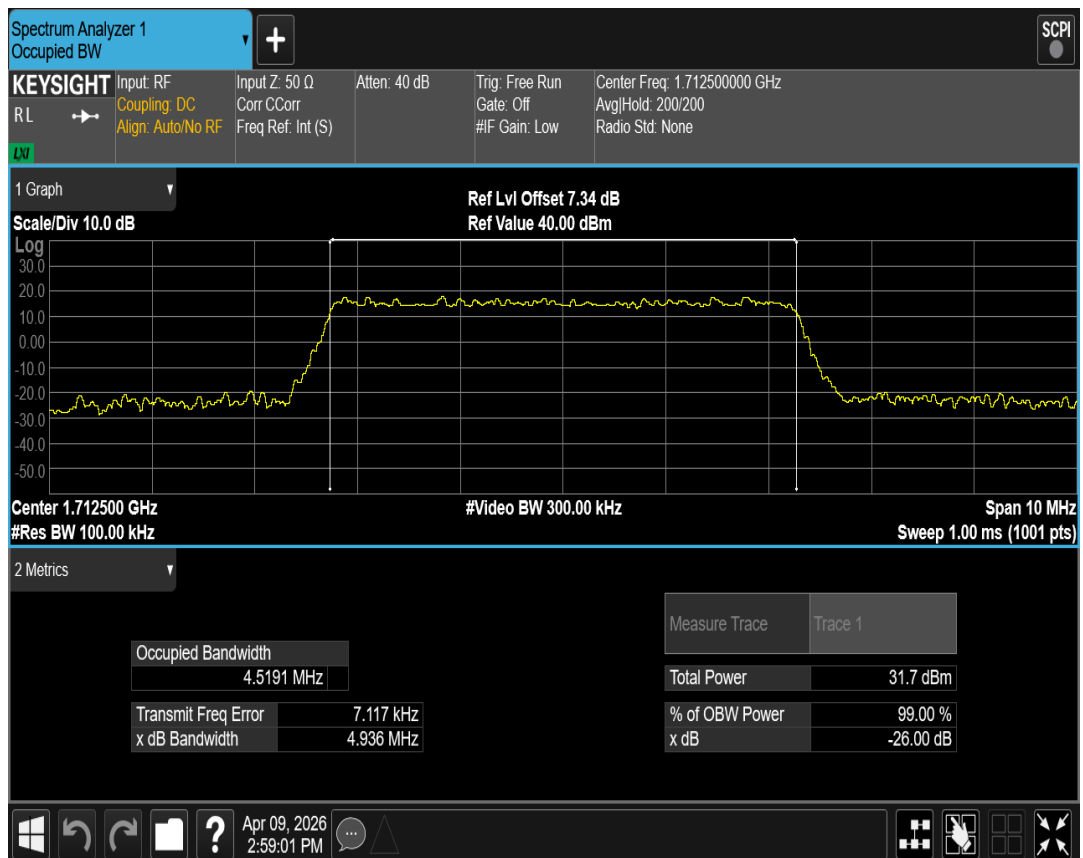


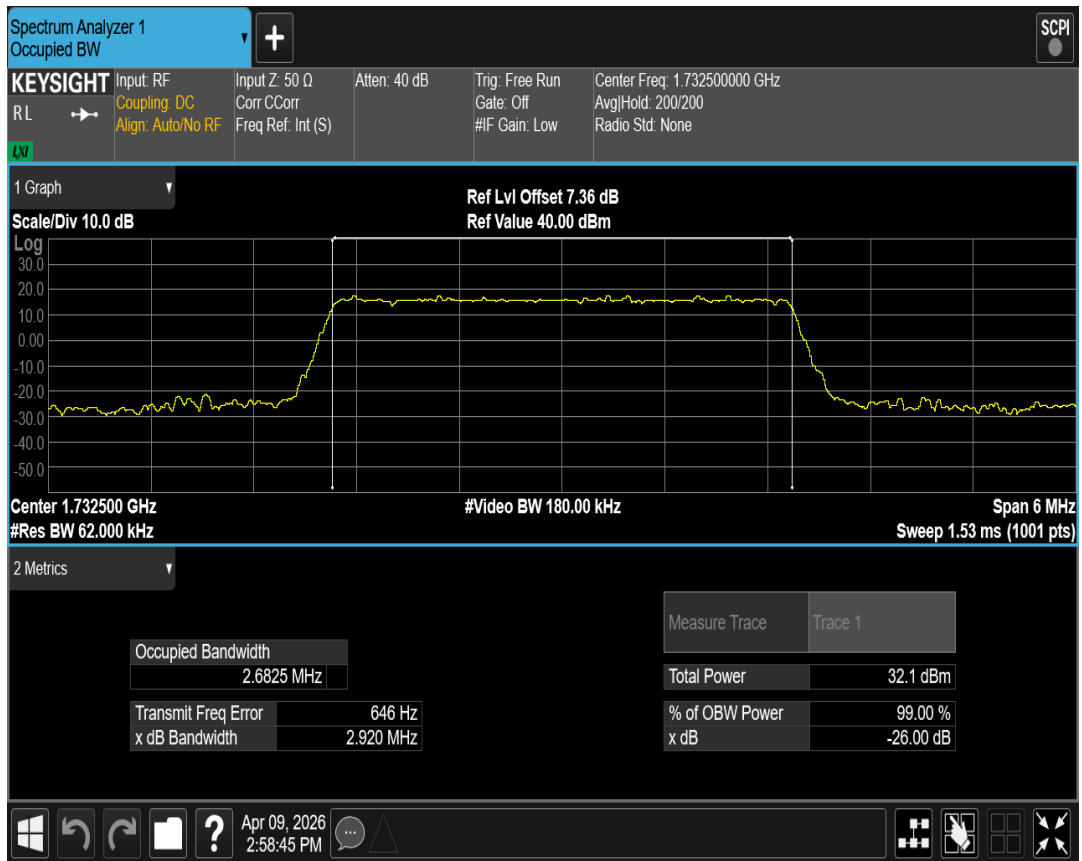
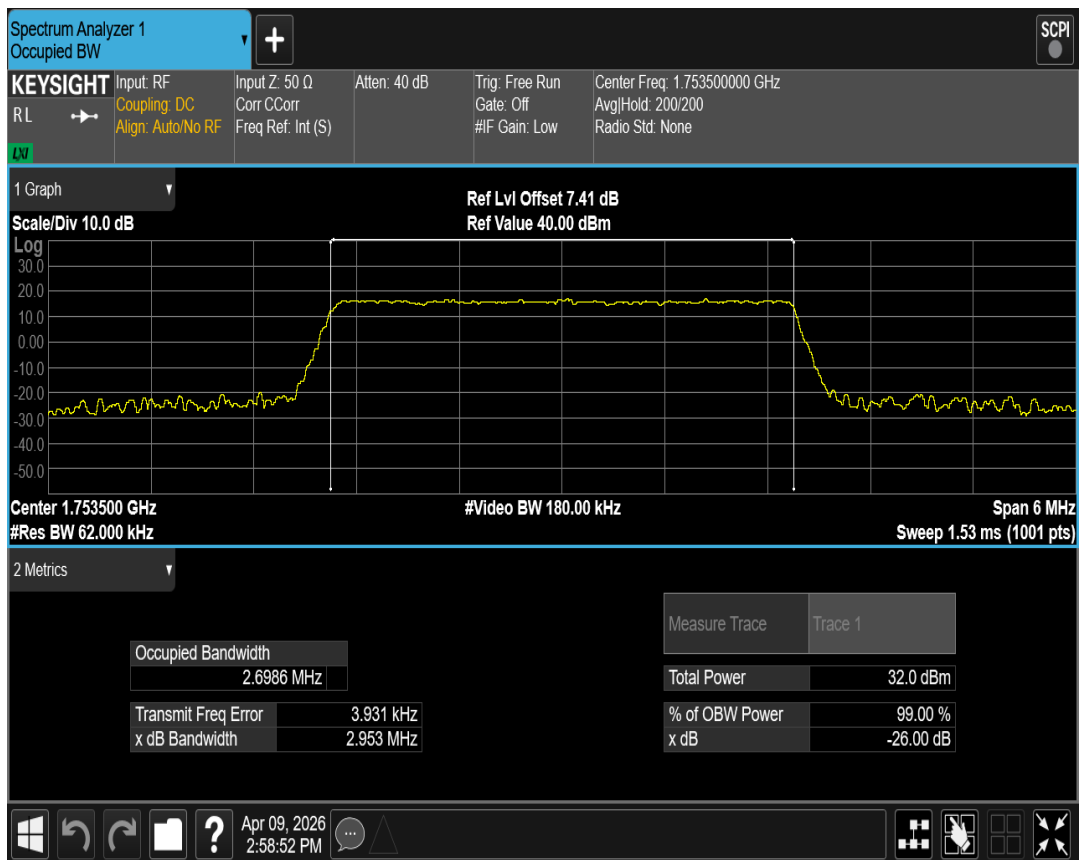
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



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

**Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0****Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0**

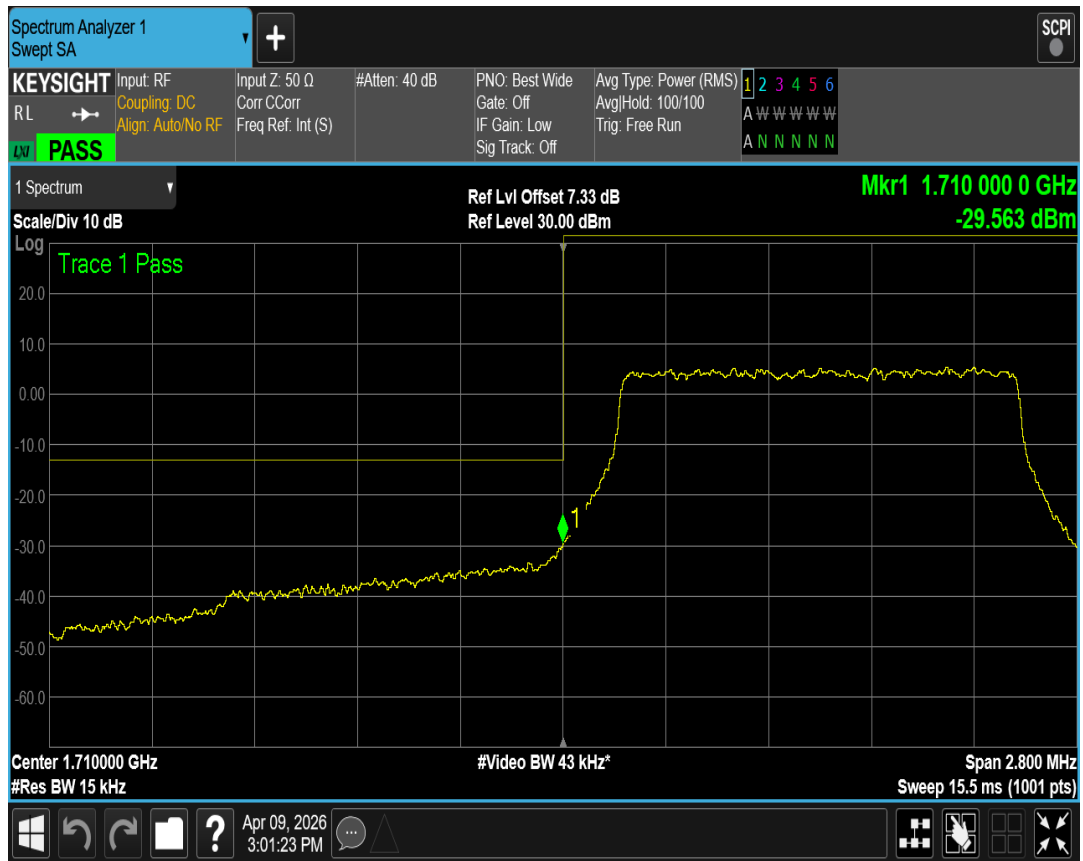
**Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0**

**Band4 QPSK BW=3MHz Channel=20385 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	1710.00	-29.81	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-29.56	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.03	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-31.31	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.98	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-30.69	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-29.62	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-31.98	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-28.71	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-29.90	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-28.95	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-30.29	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-32.87	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-34.20	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.04	-34.35	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.10	-34.37	-13	PASS
Band4	15	20025	75	#0	QPSK	1708.29	-35.57	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-35.56	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.21	-33.30	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.12	-34.92	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.79	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-35.89	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.12	-34.17	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-34.70	-13	PASS

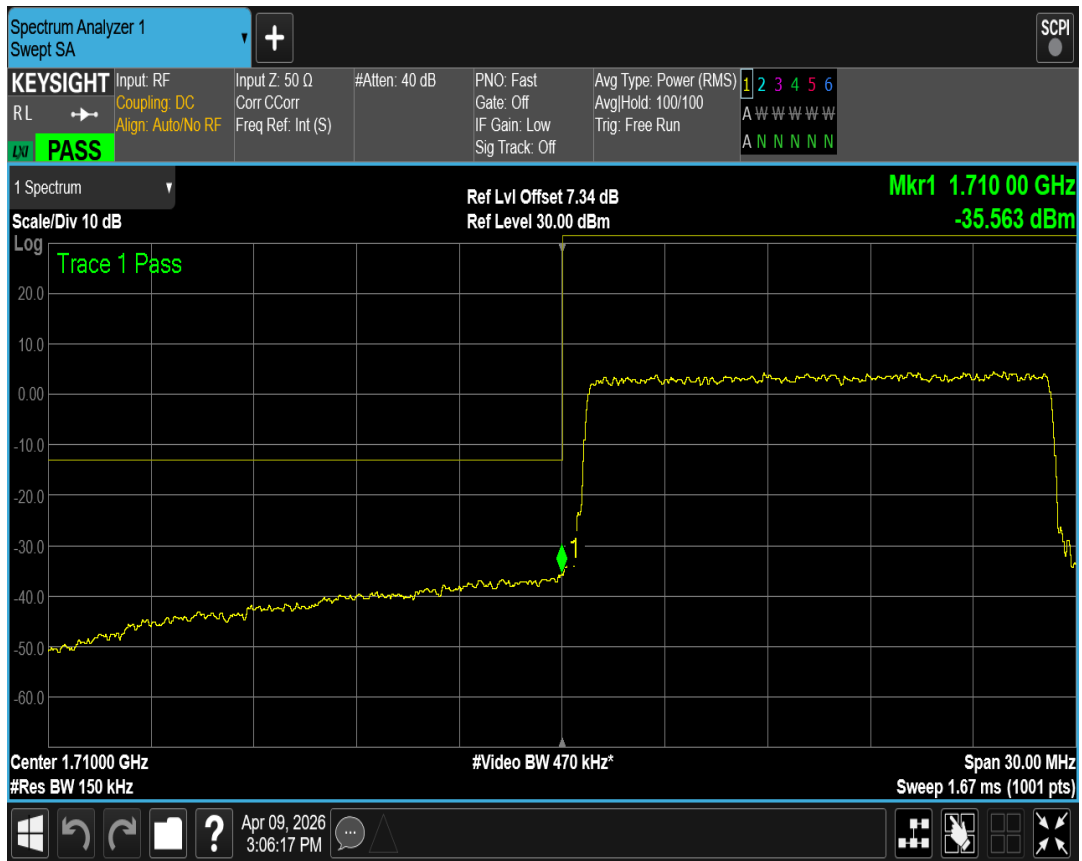
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



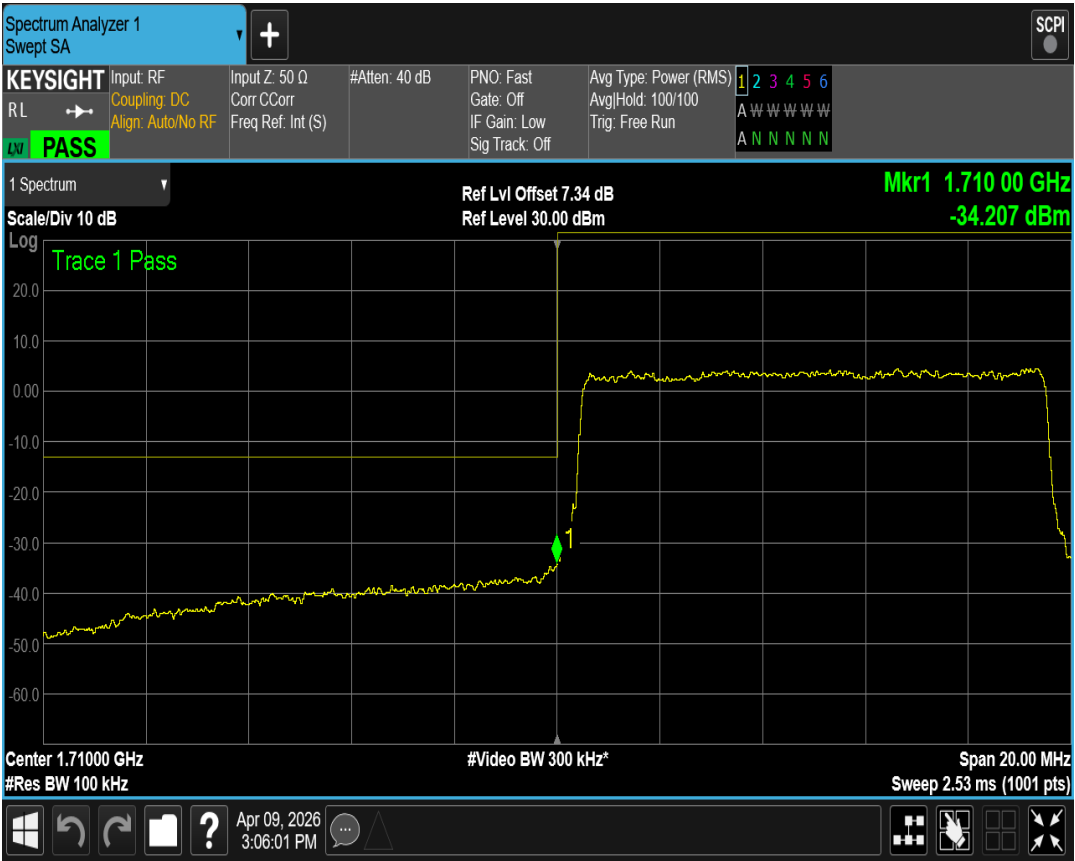
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



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



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



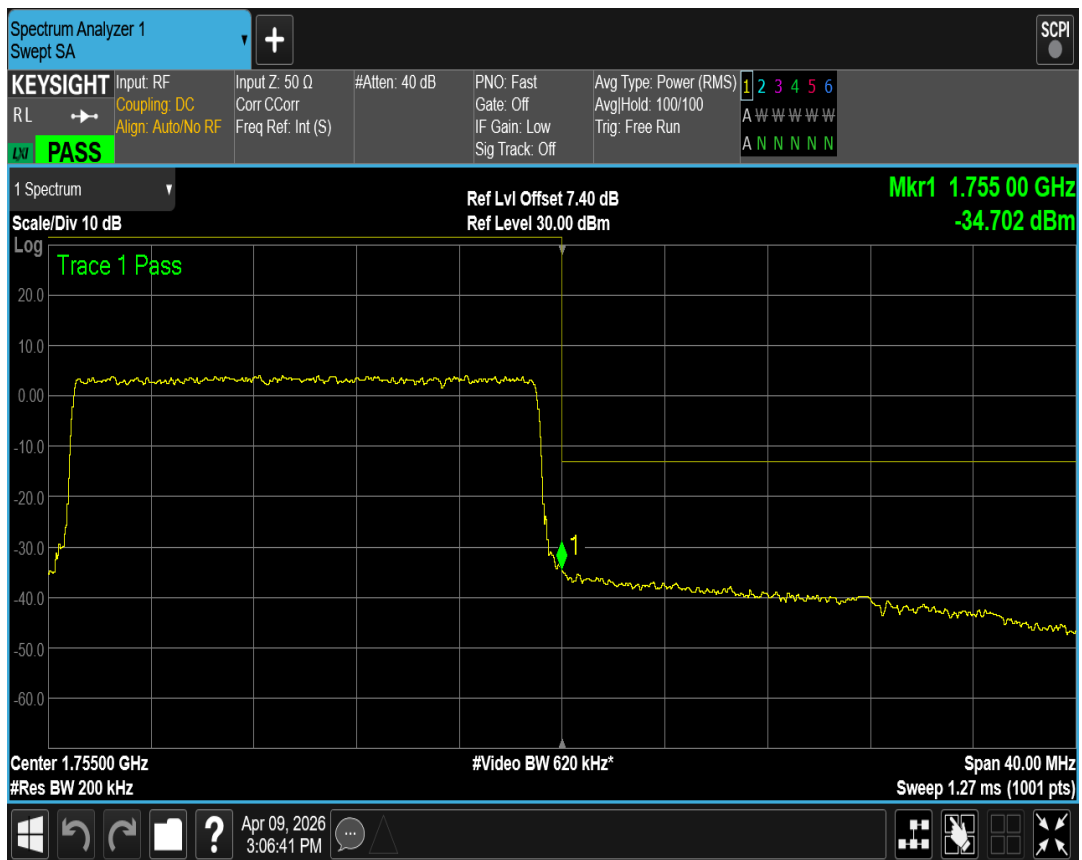
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



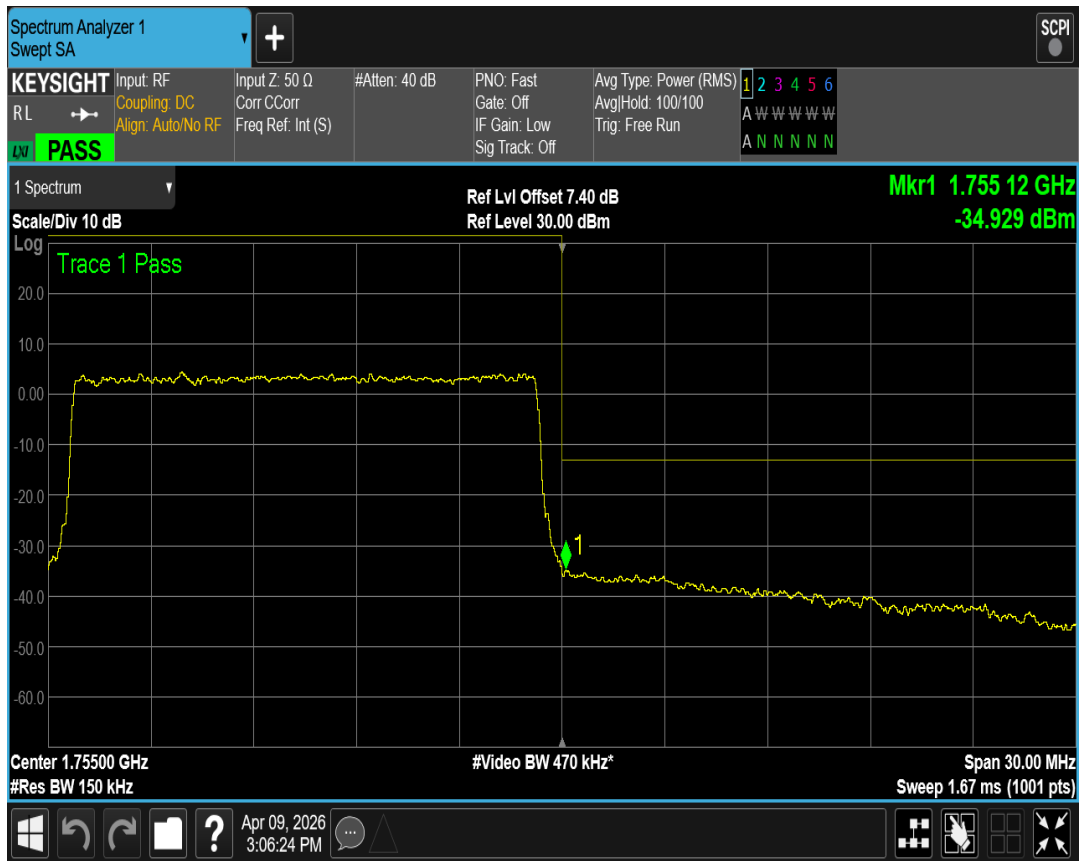
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



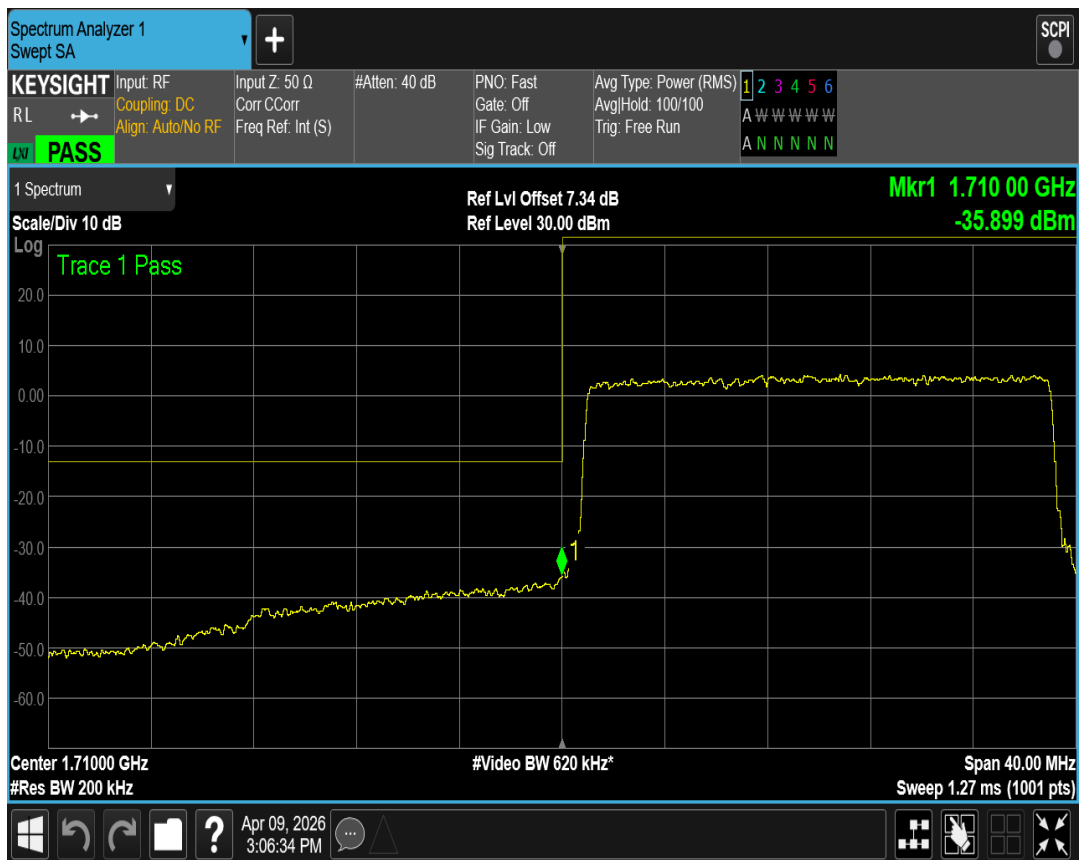
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



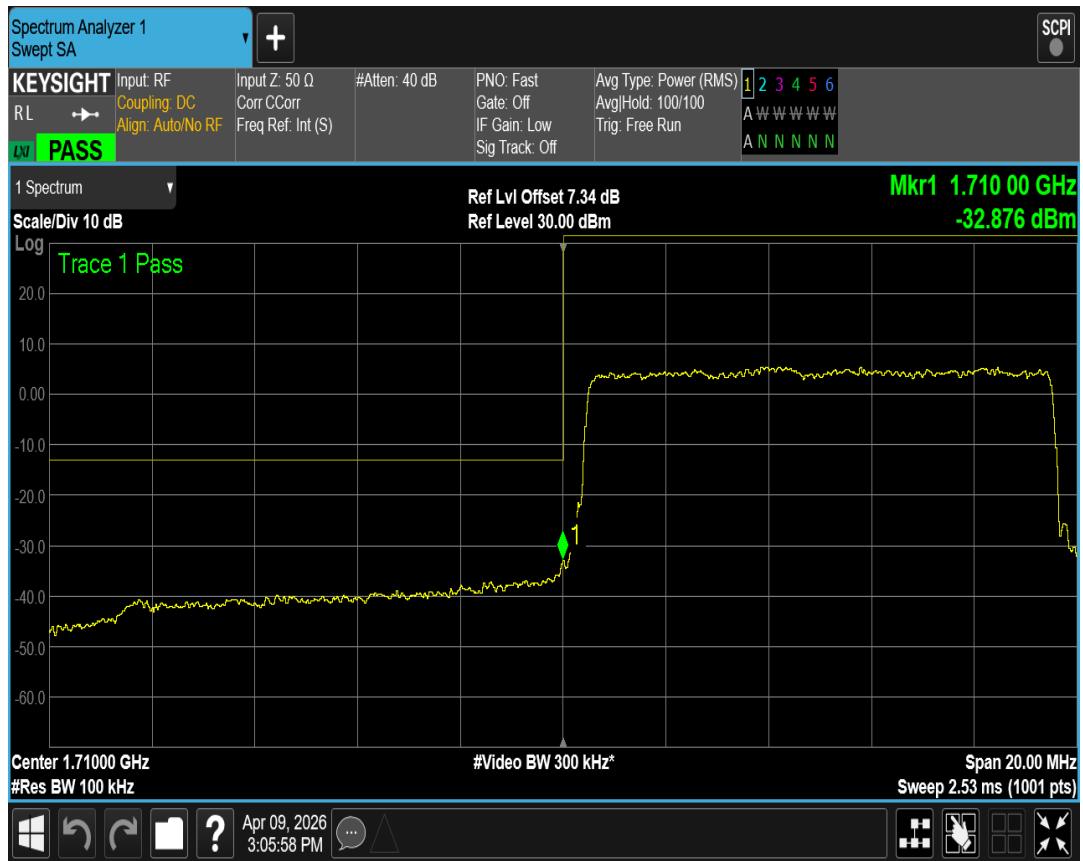
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



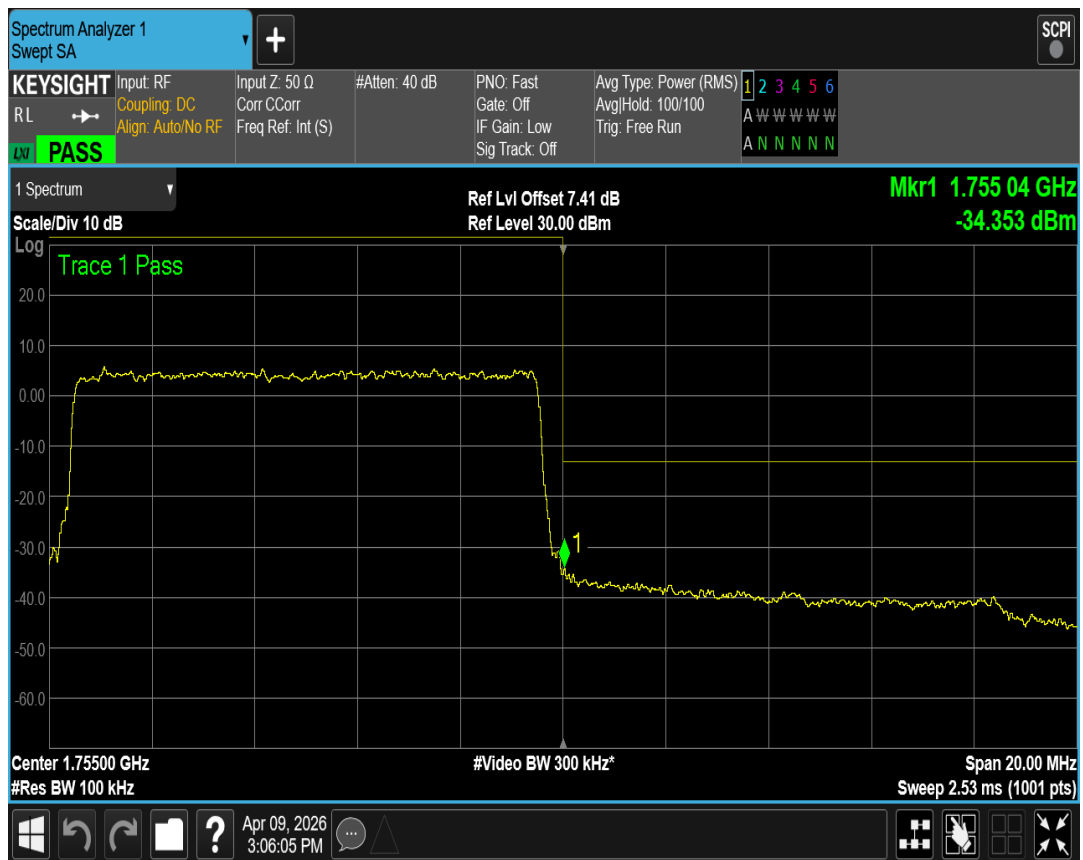
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



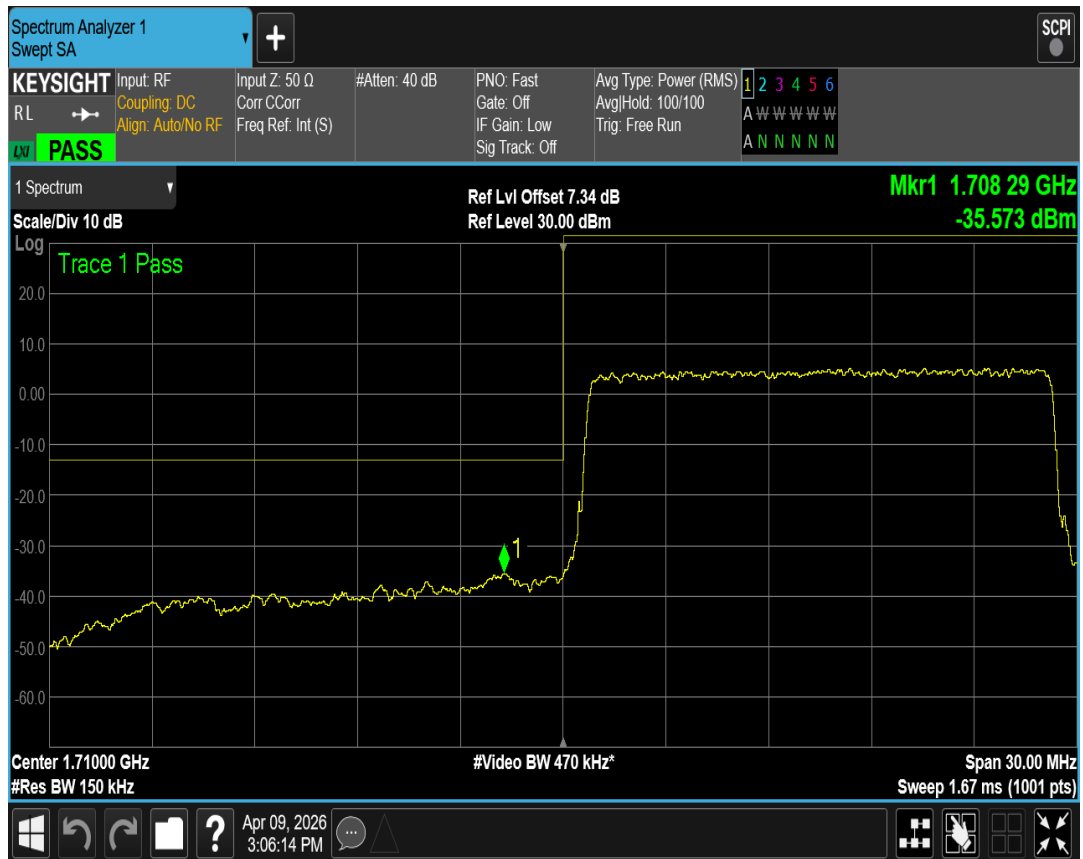
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



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



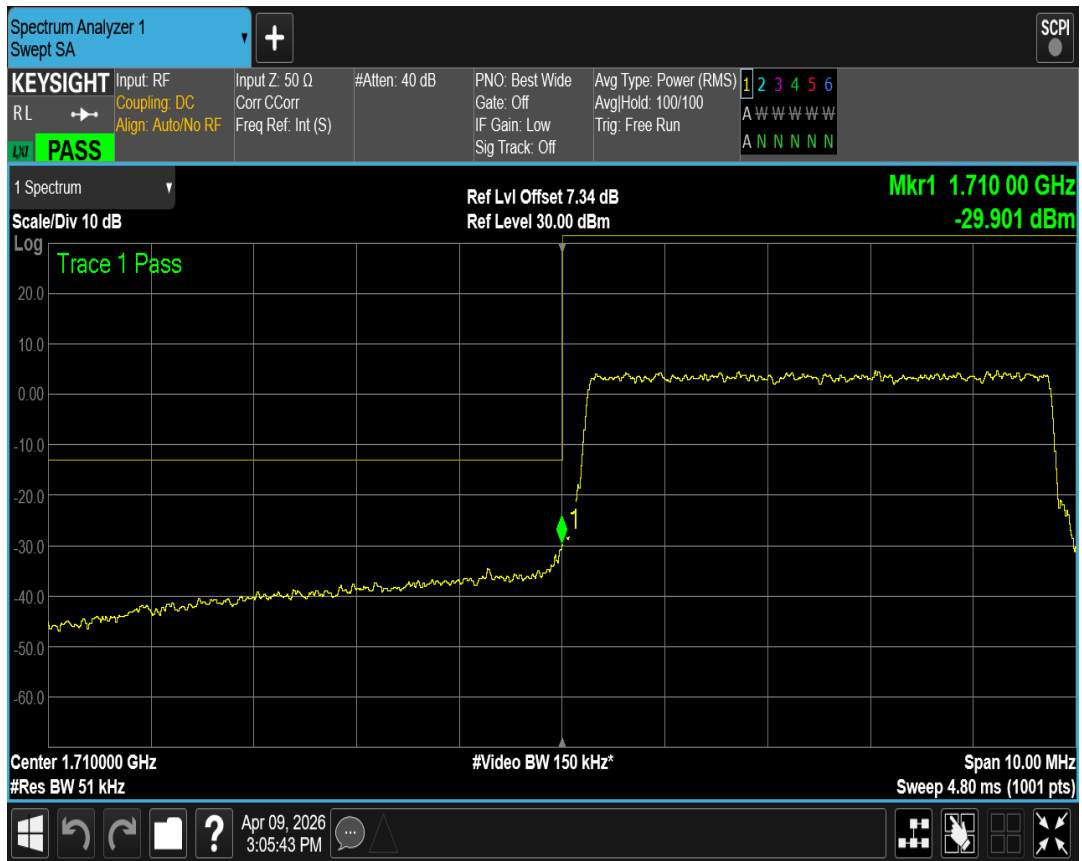
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



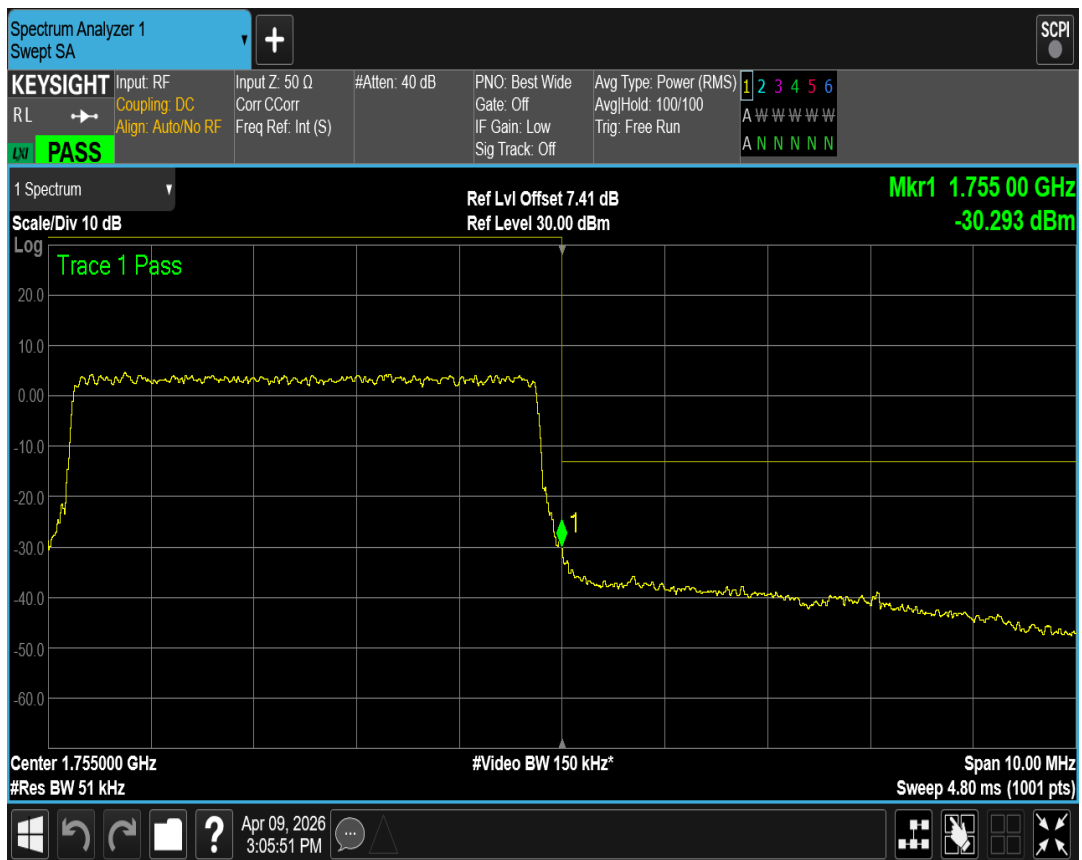
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



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



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



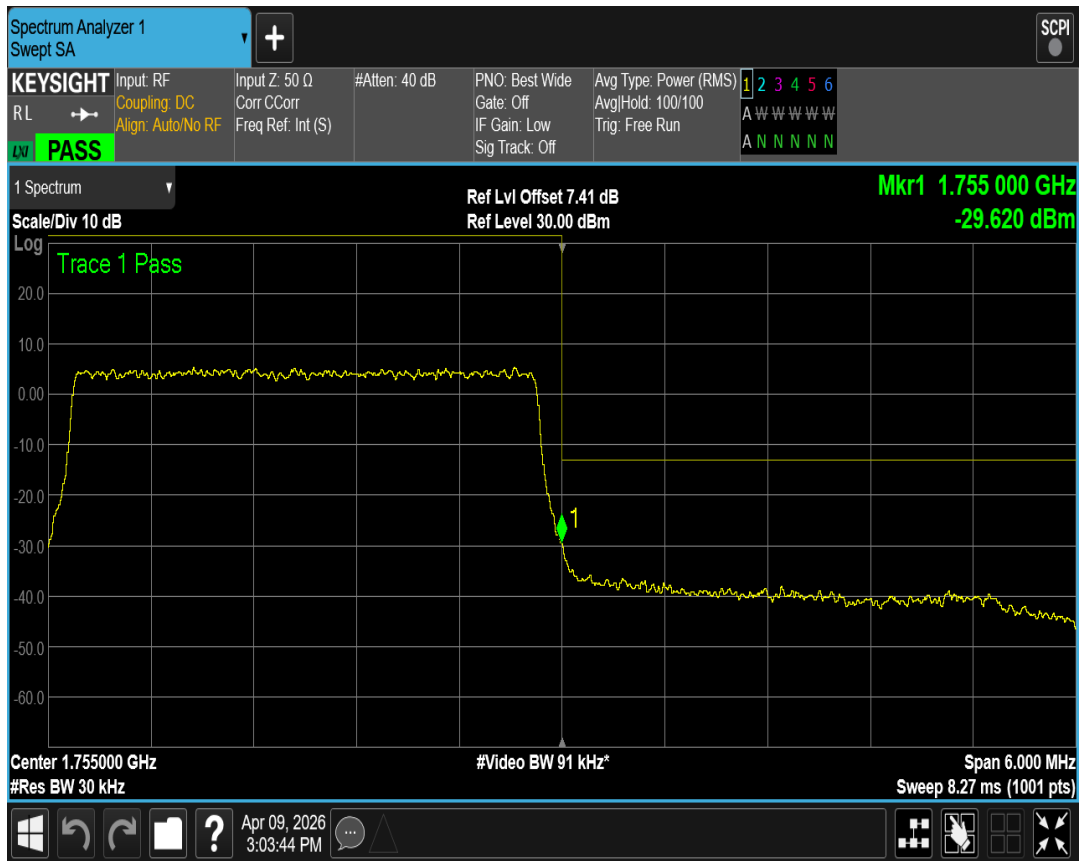
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



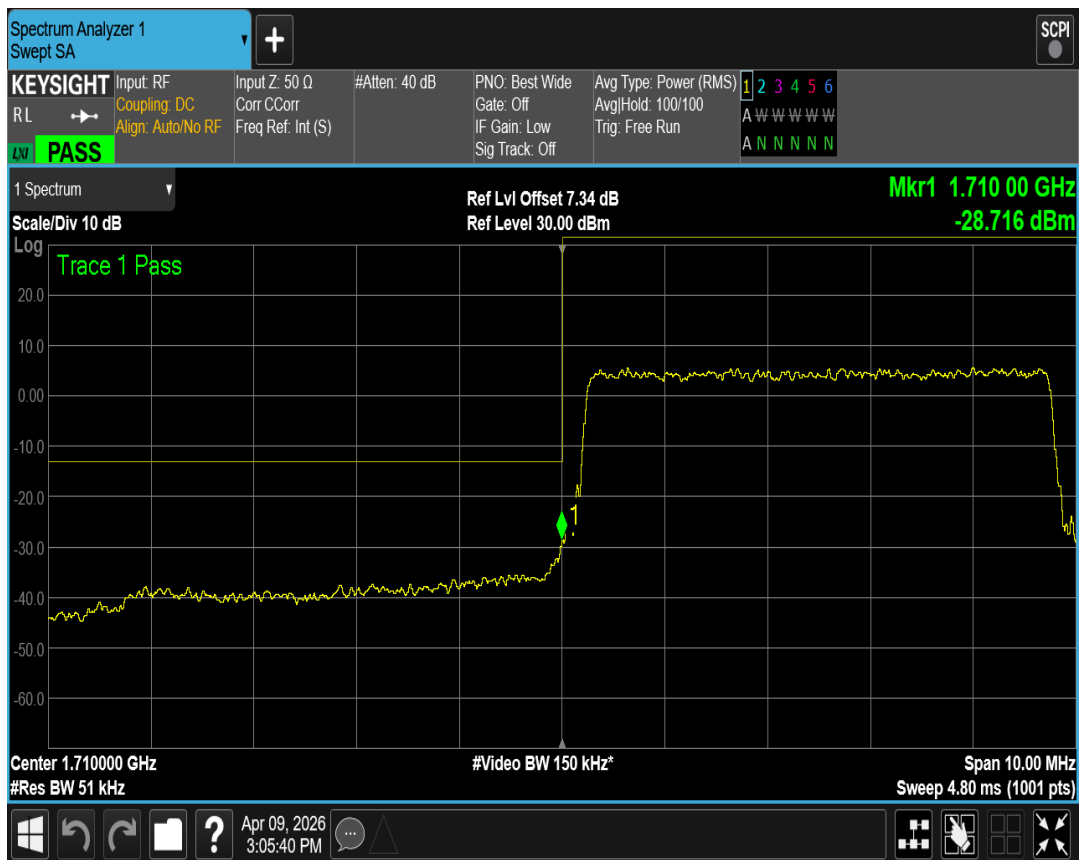
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



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



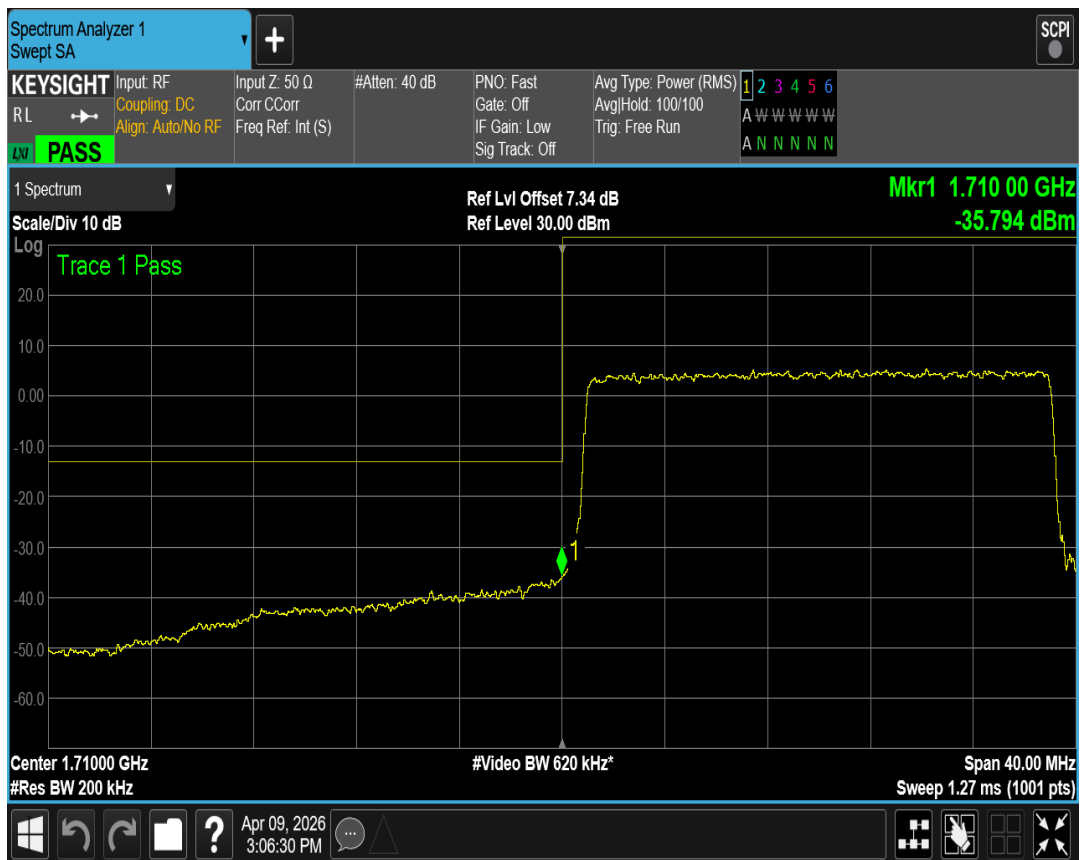
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=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



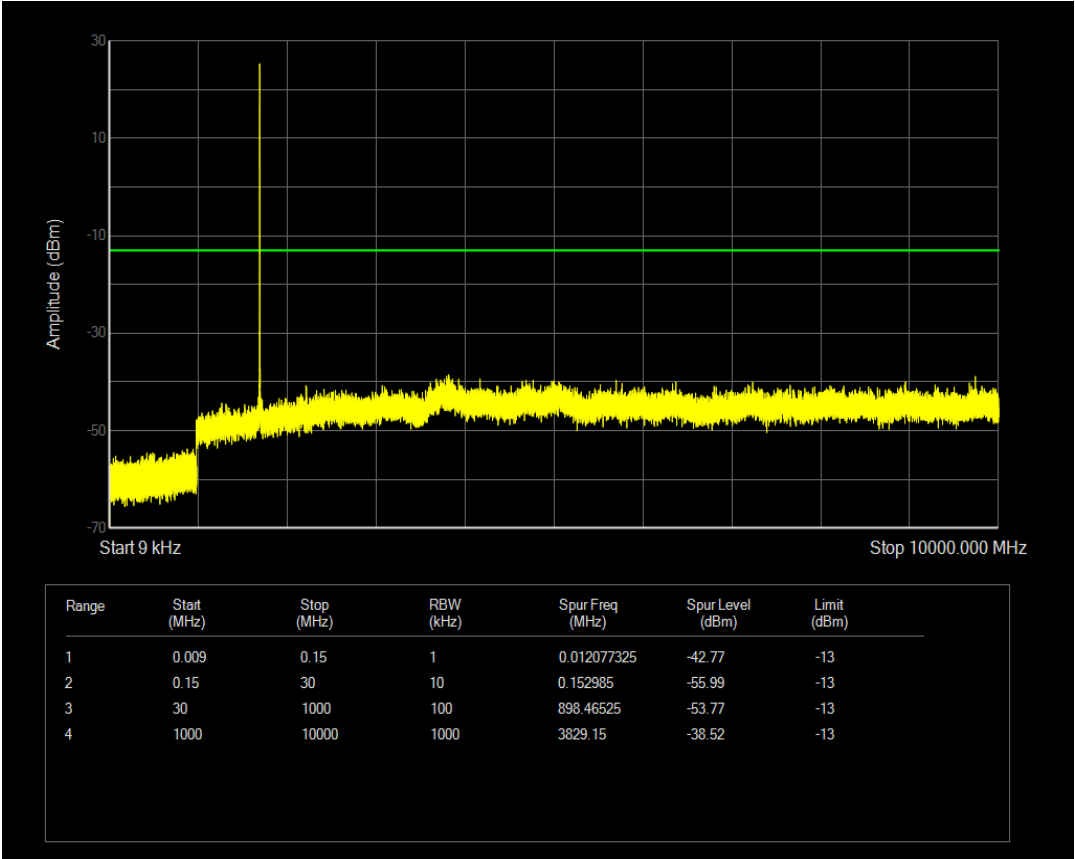
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



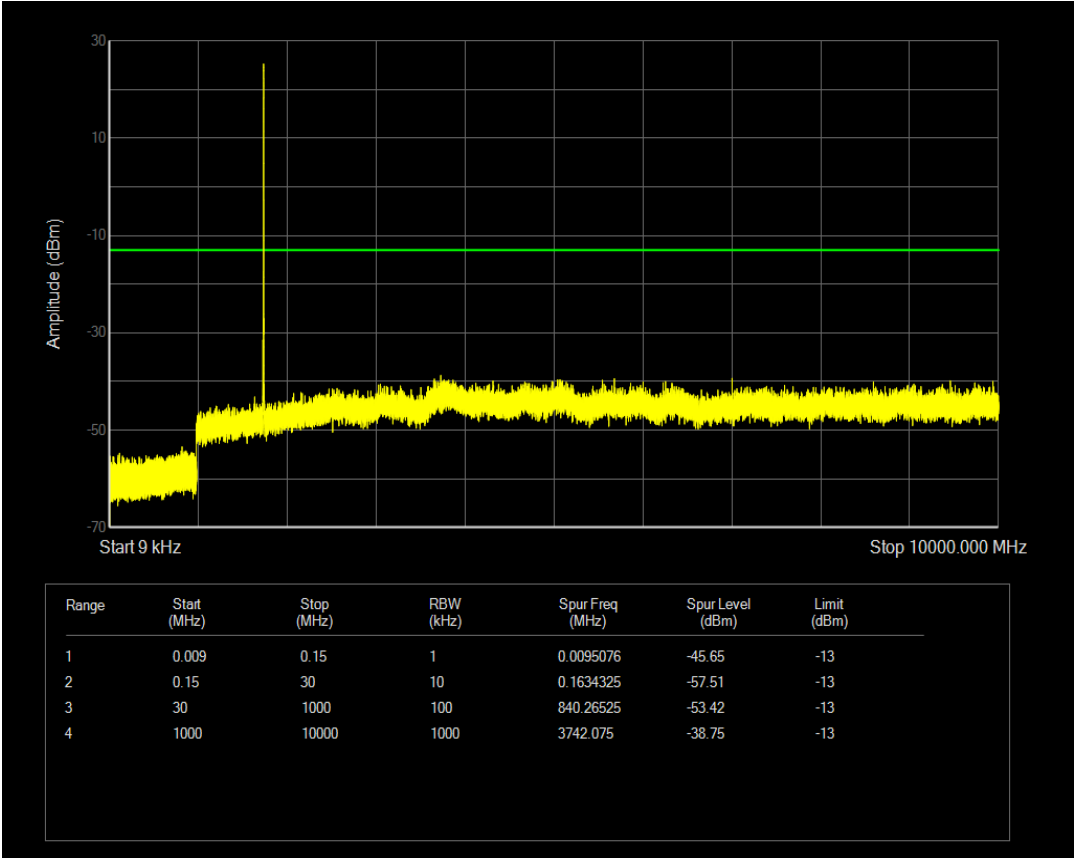
6 Out-of-band emissions

<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	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

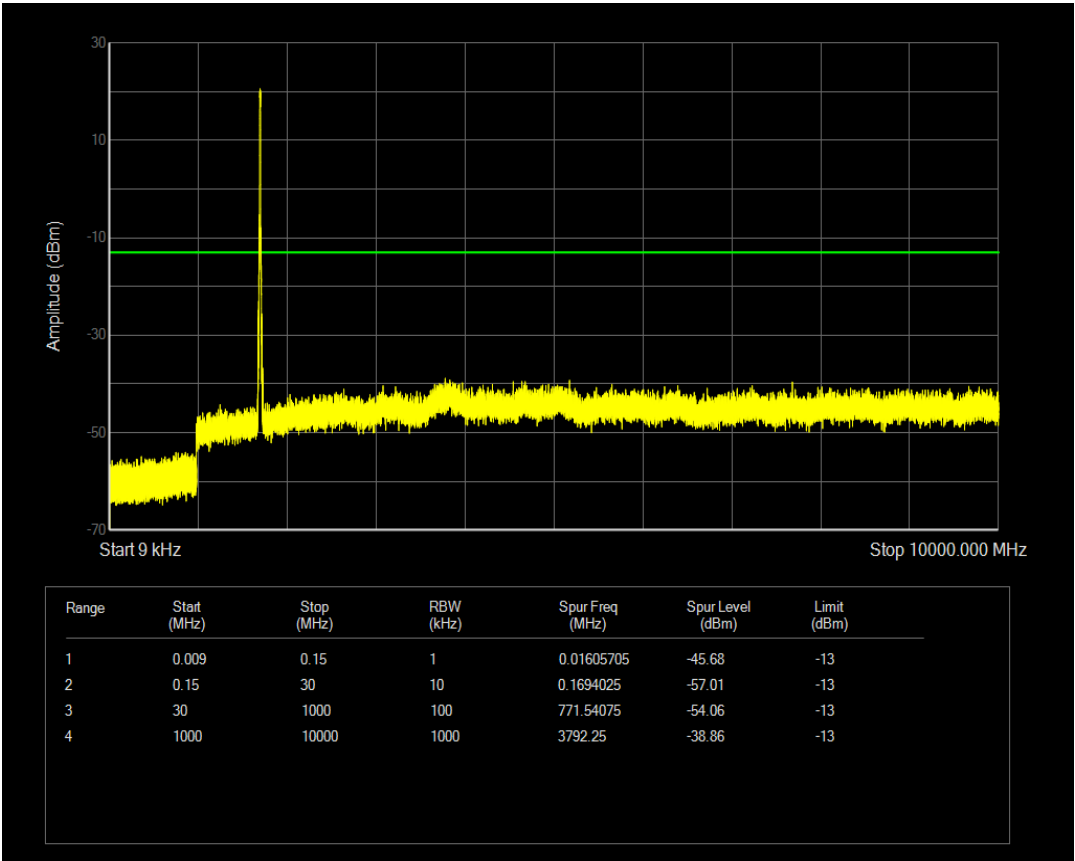
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



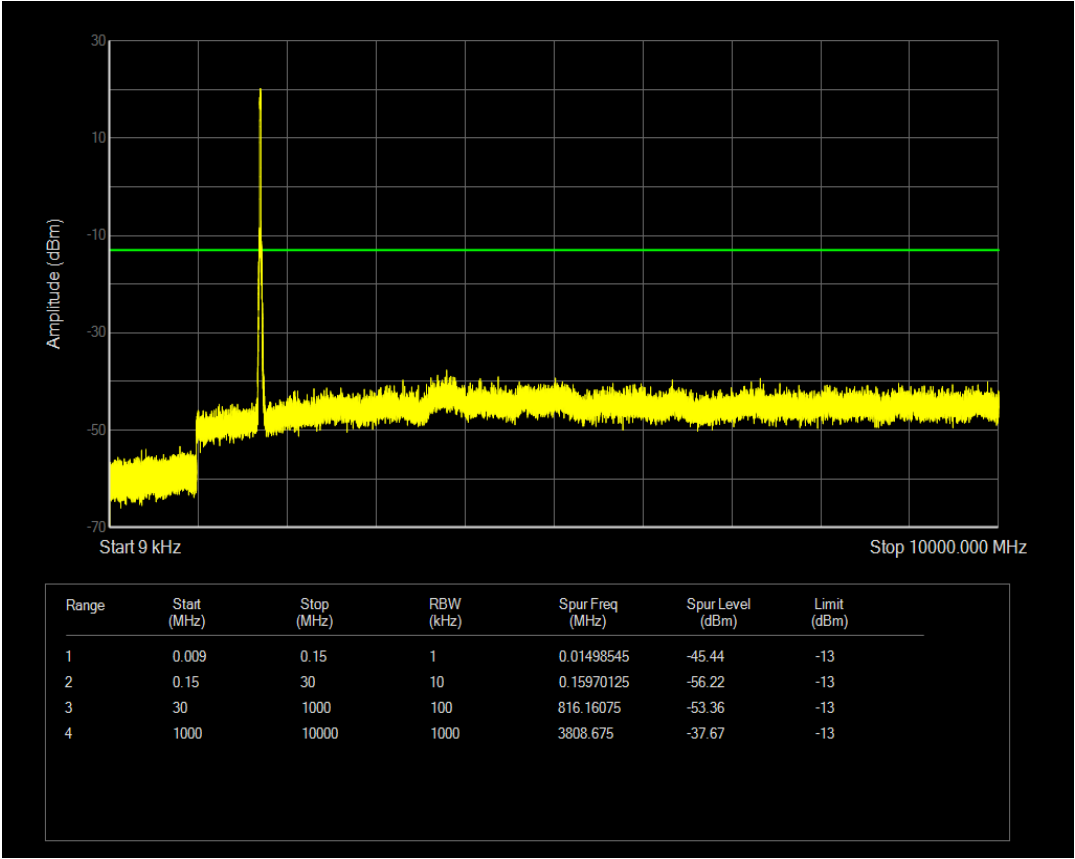
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



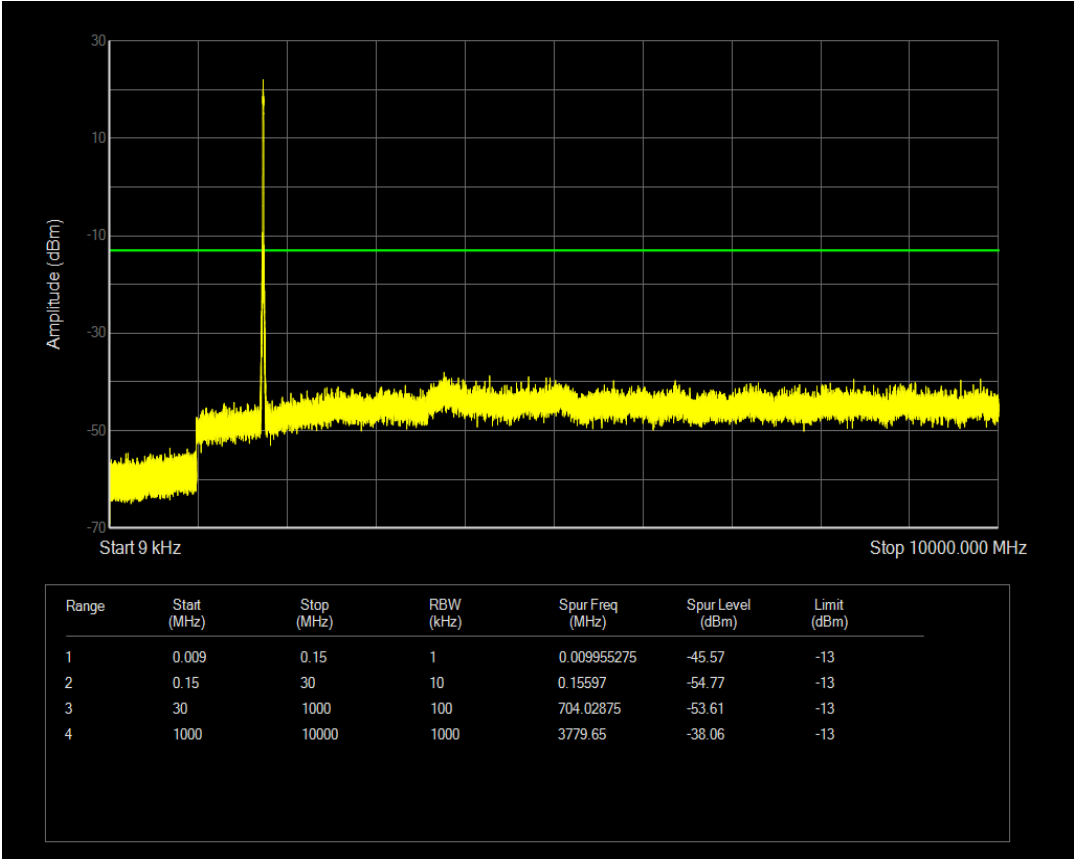
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



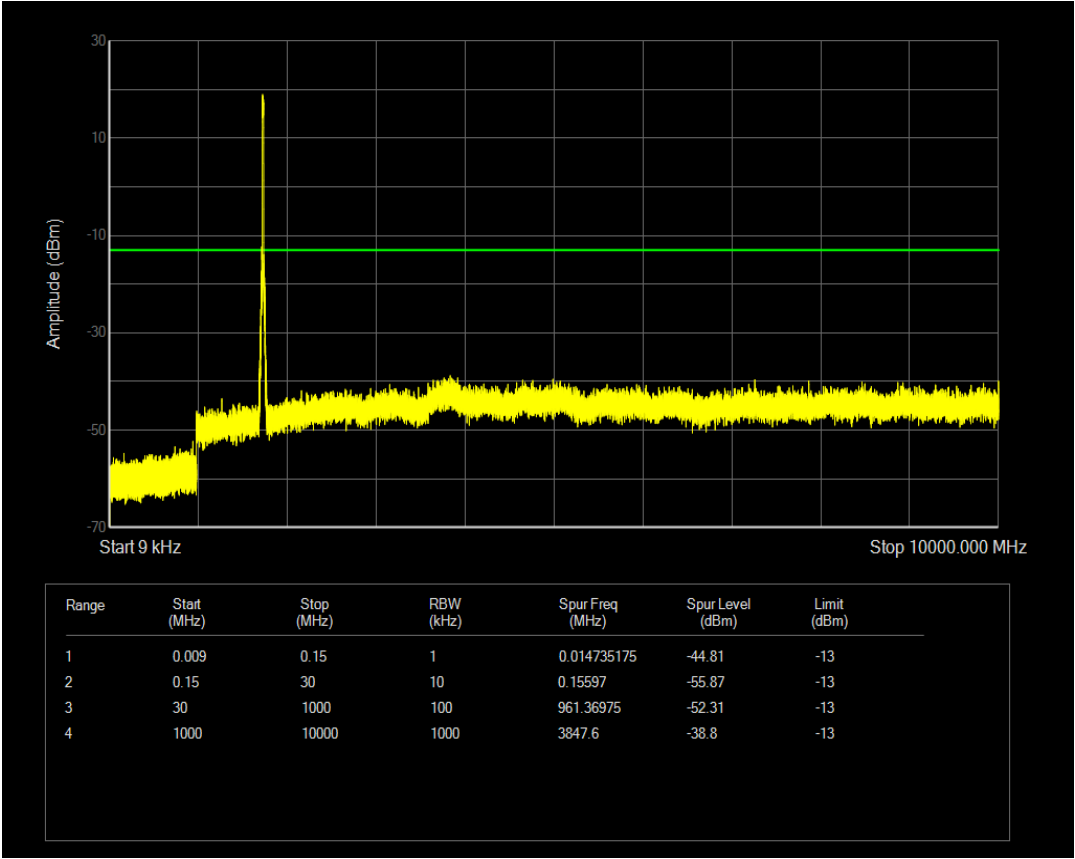
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



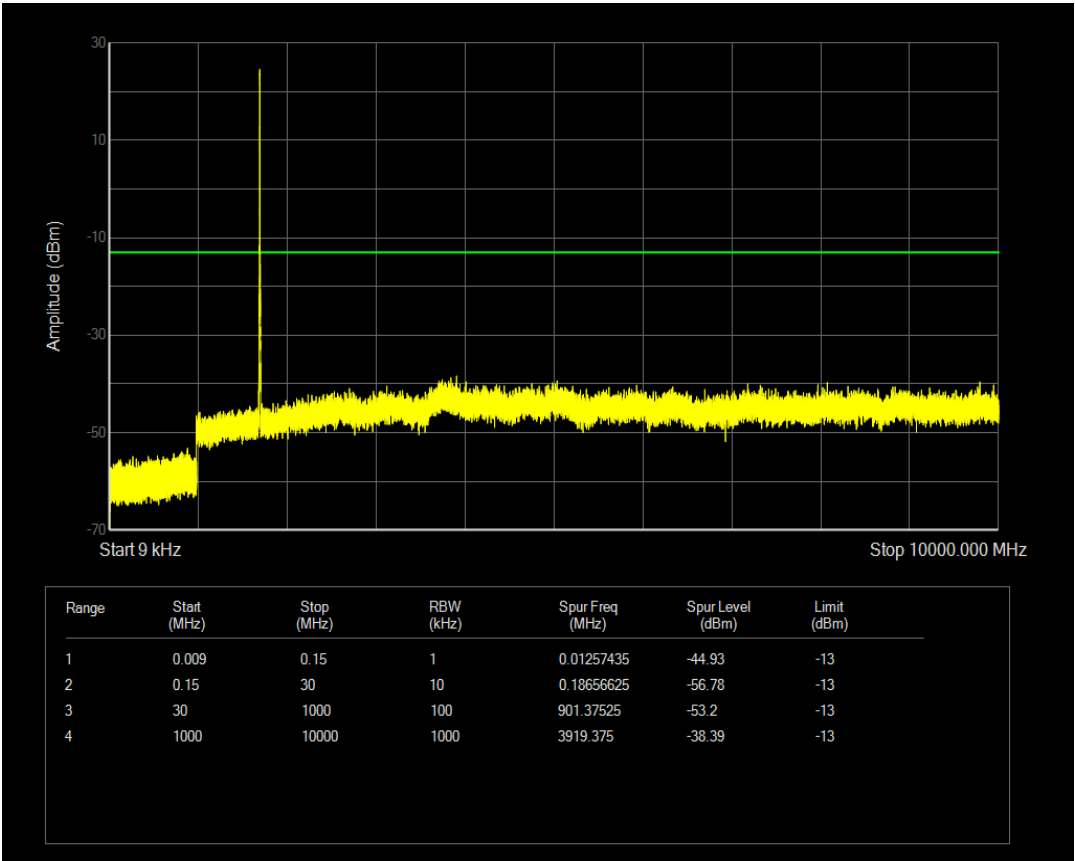
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



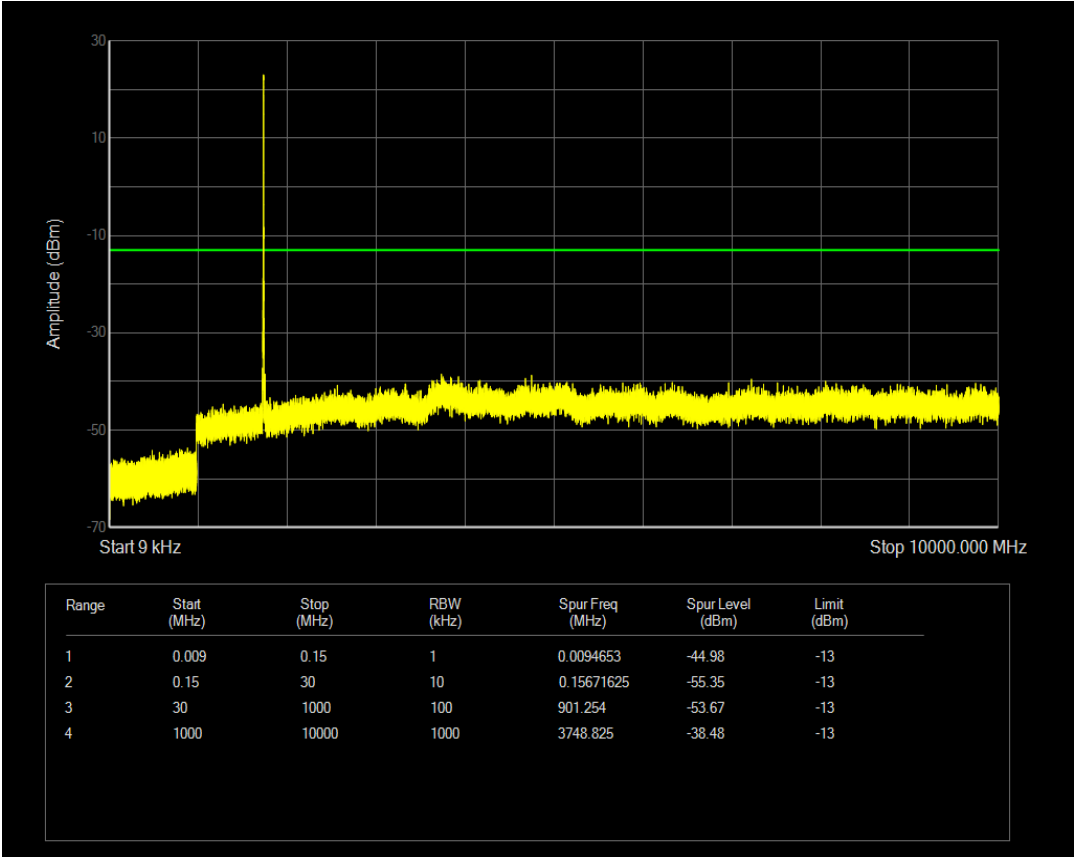
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



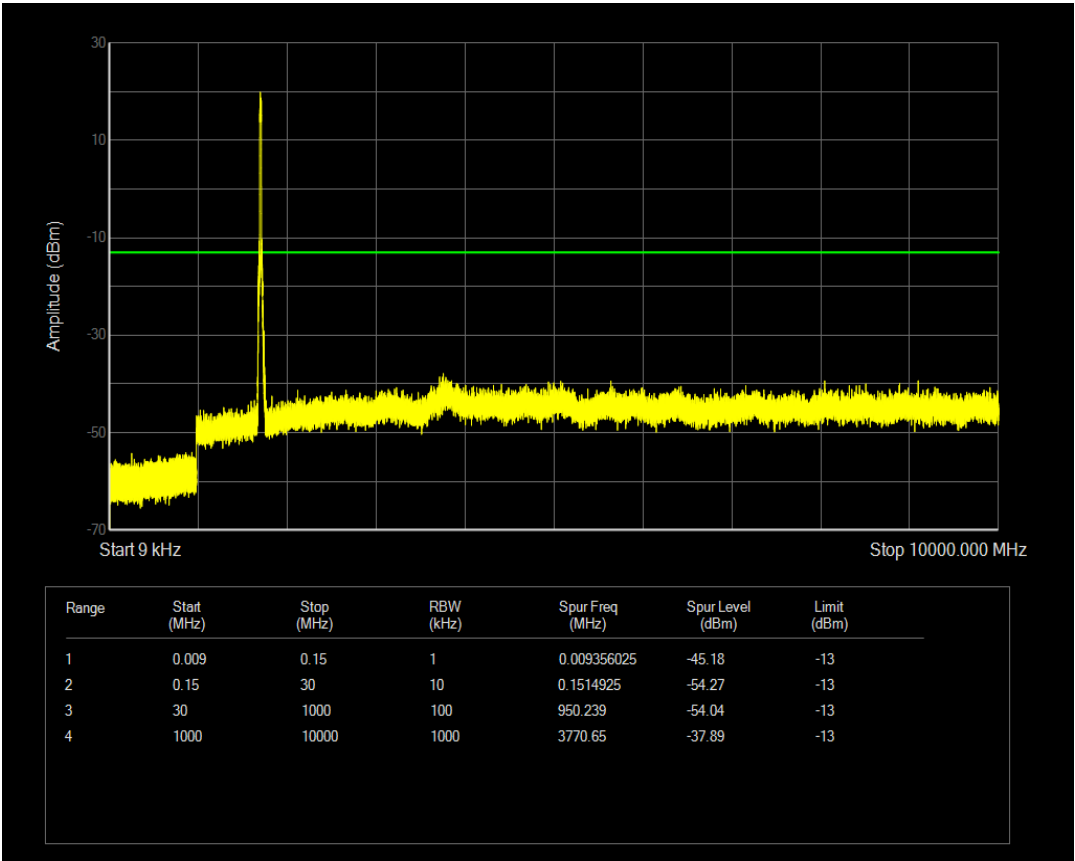
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



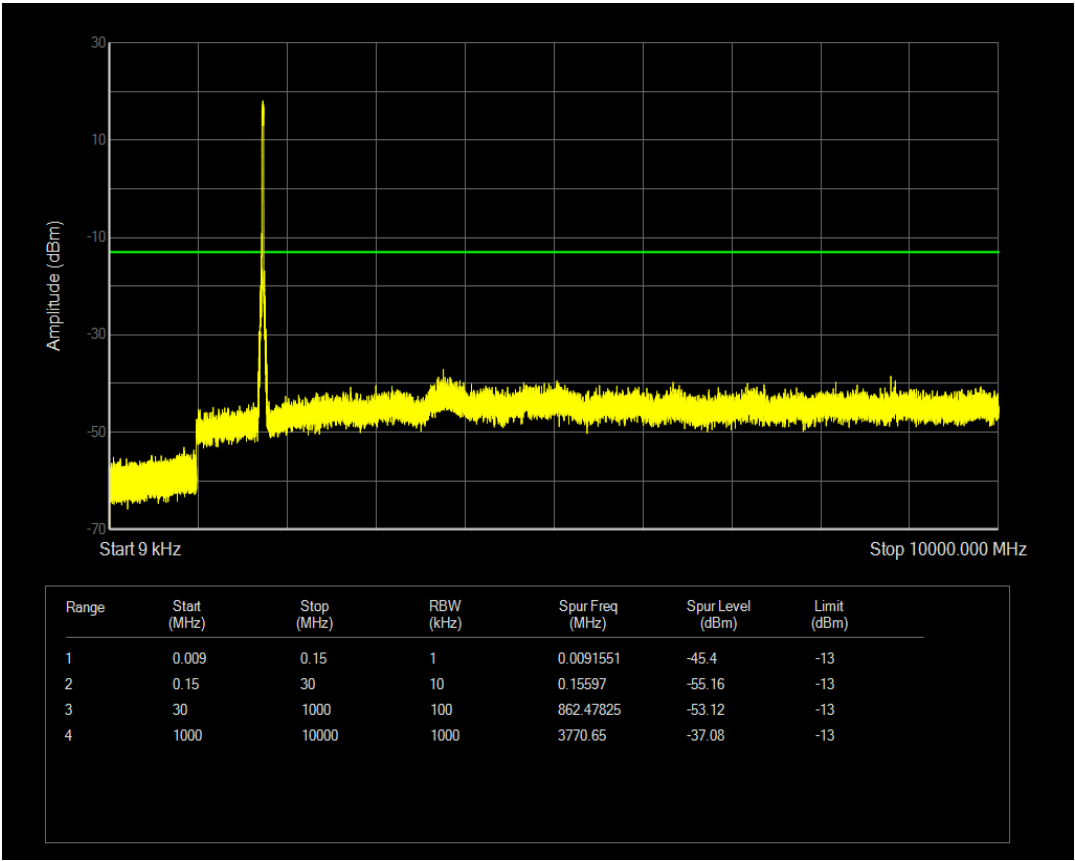
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



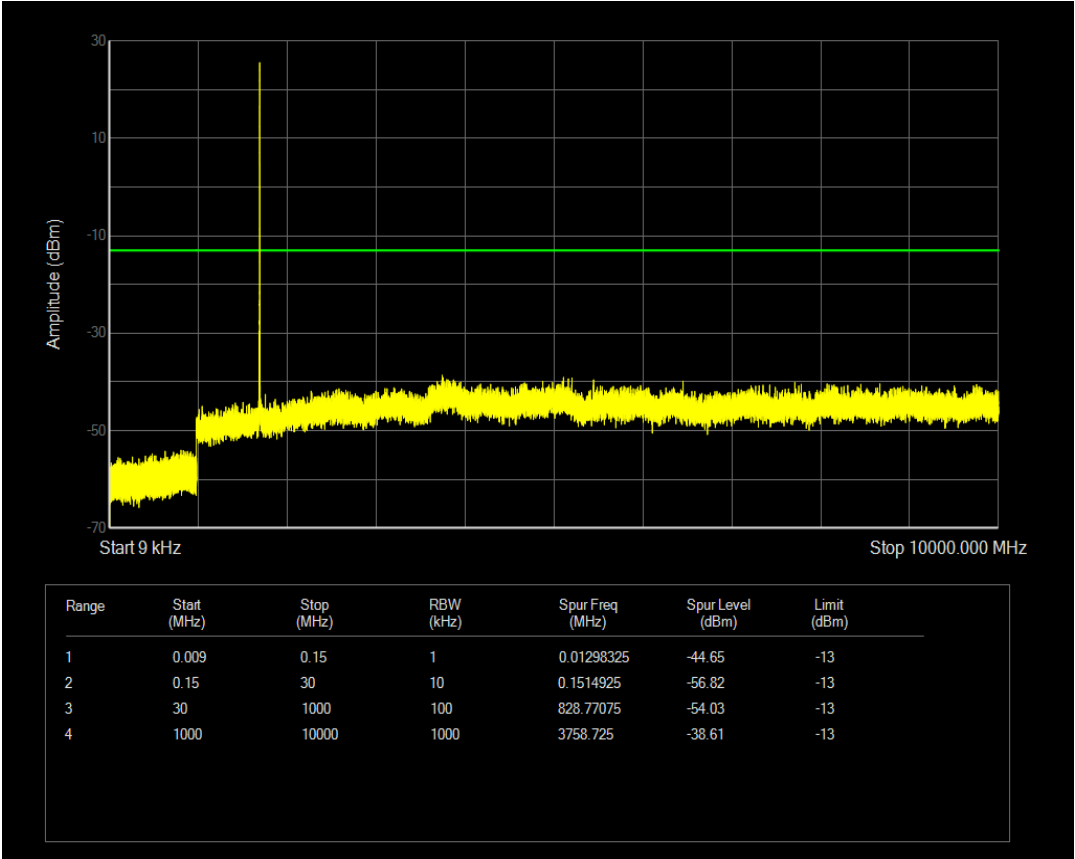
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



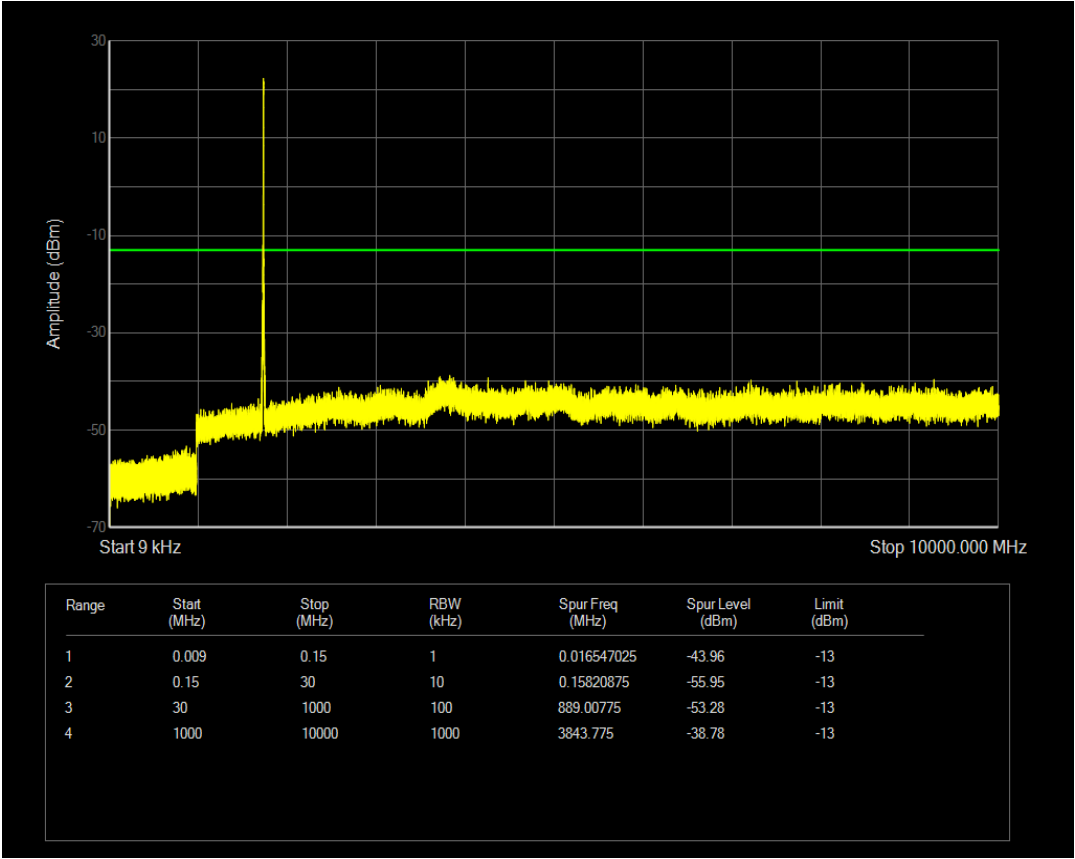
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



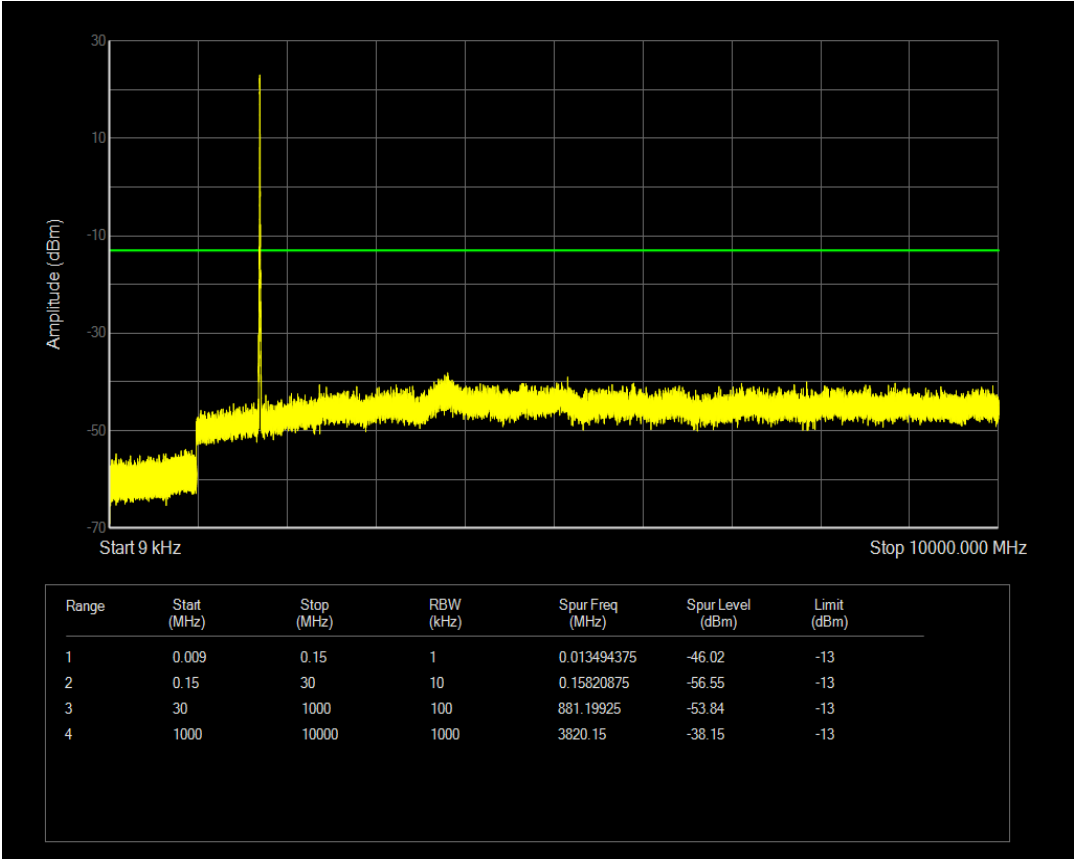
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



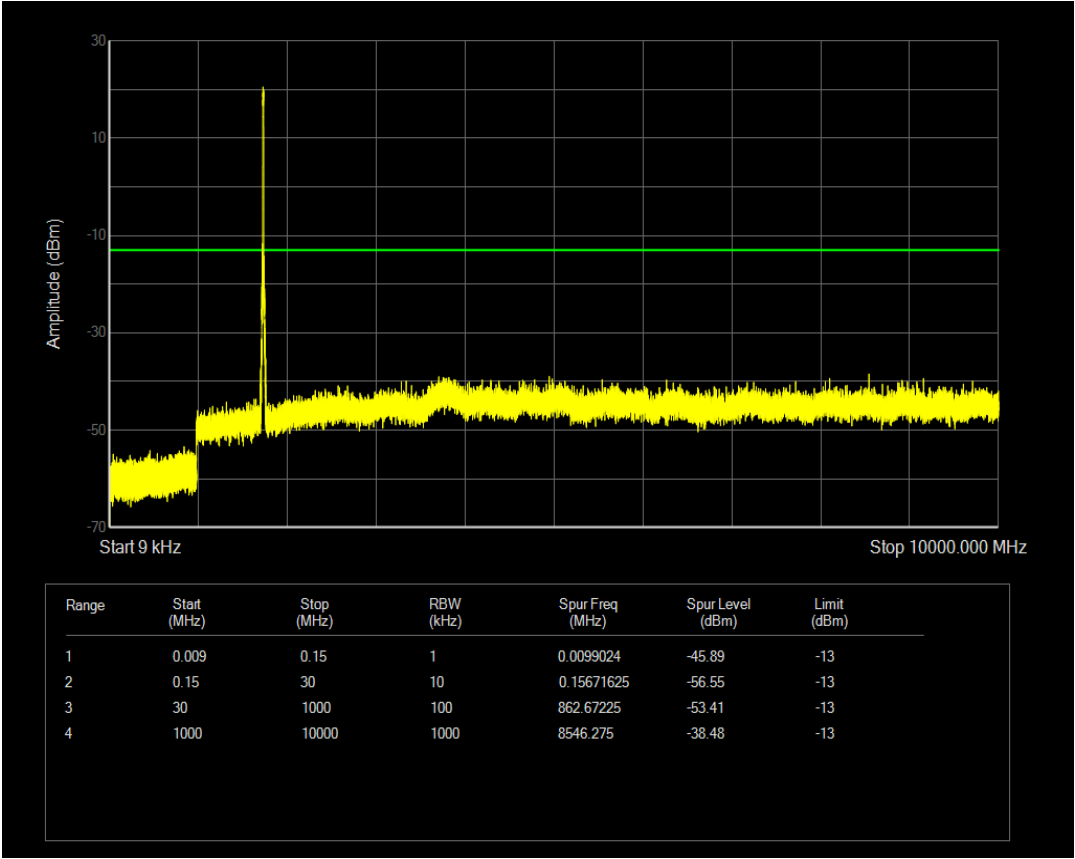
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



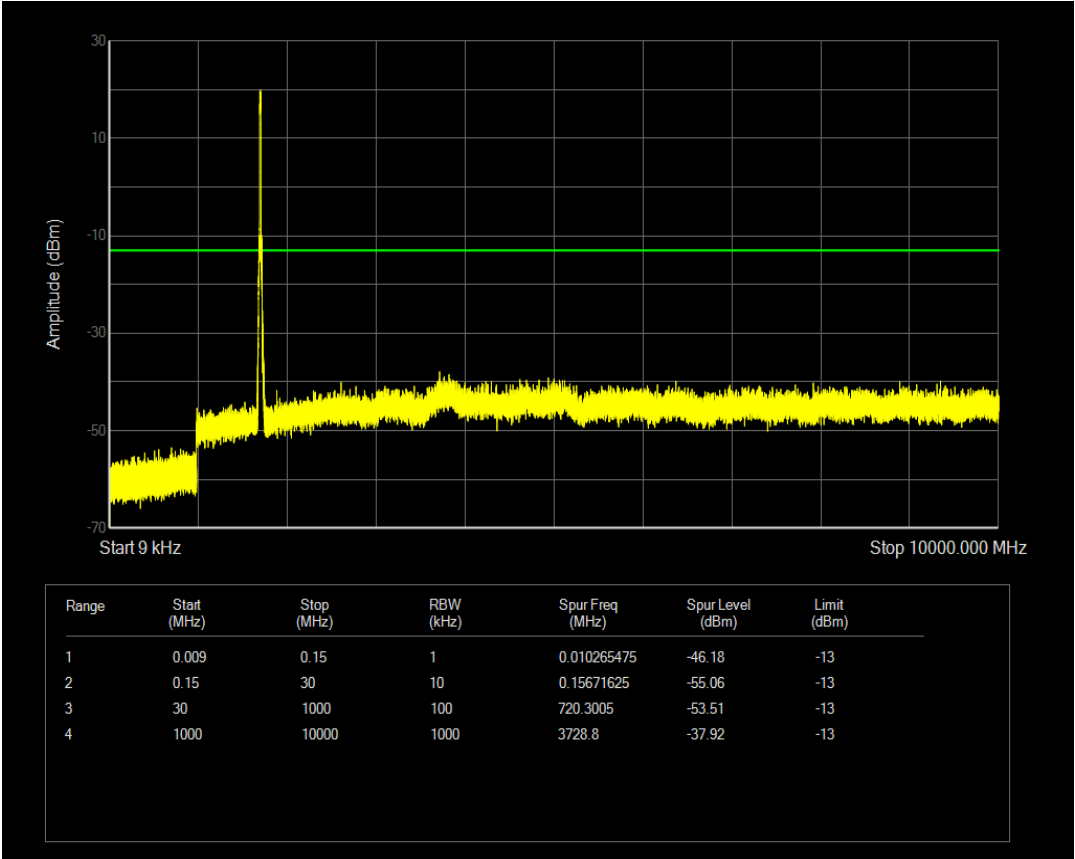
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



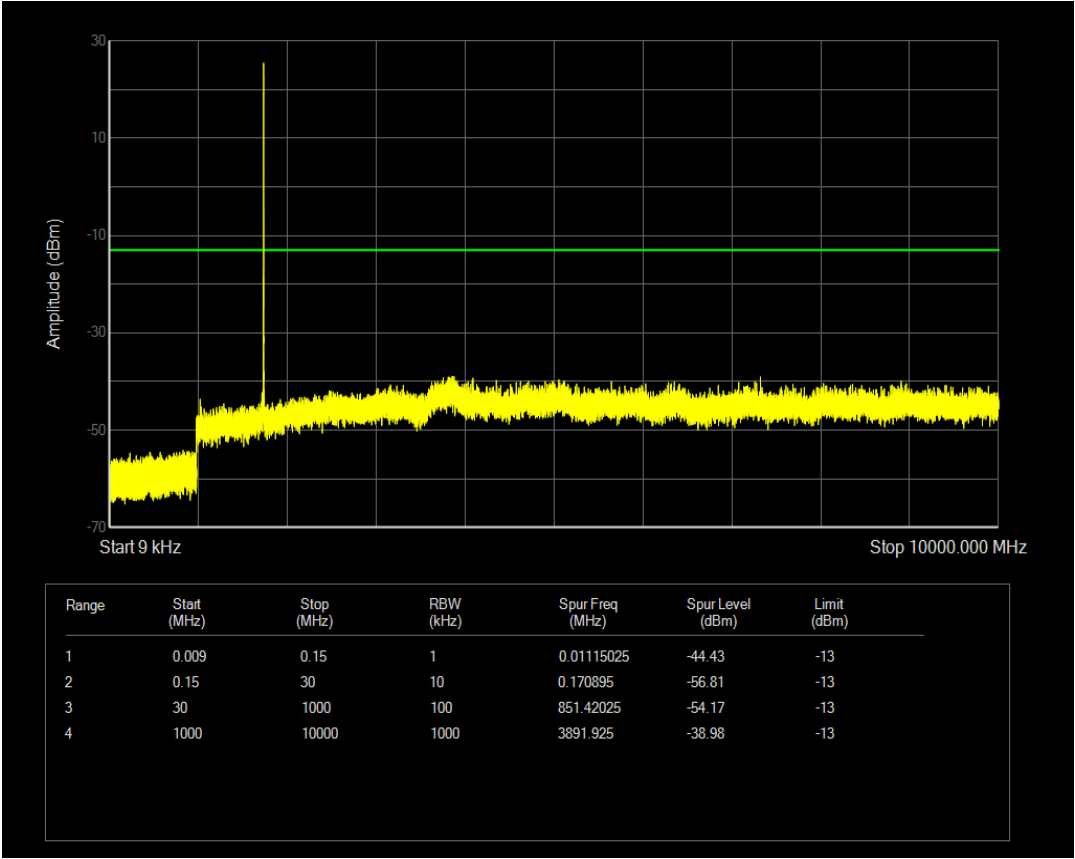
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



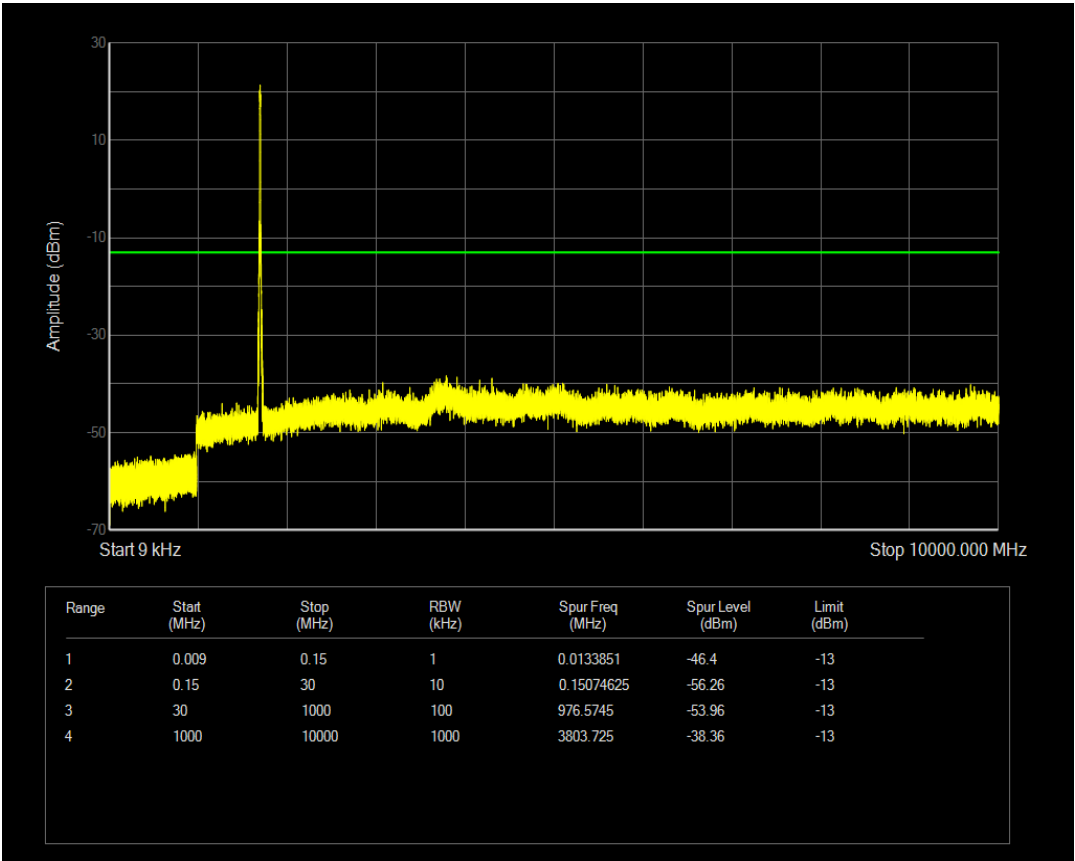
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



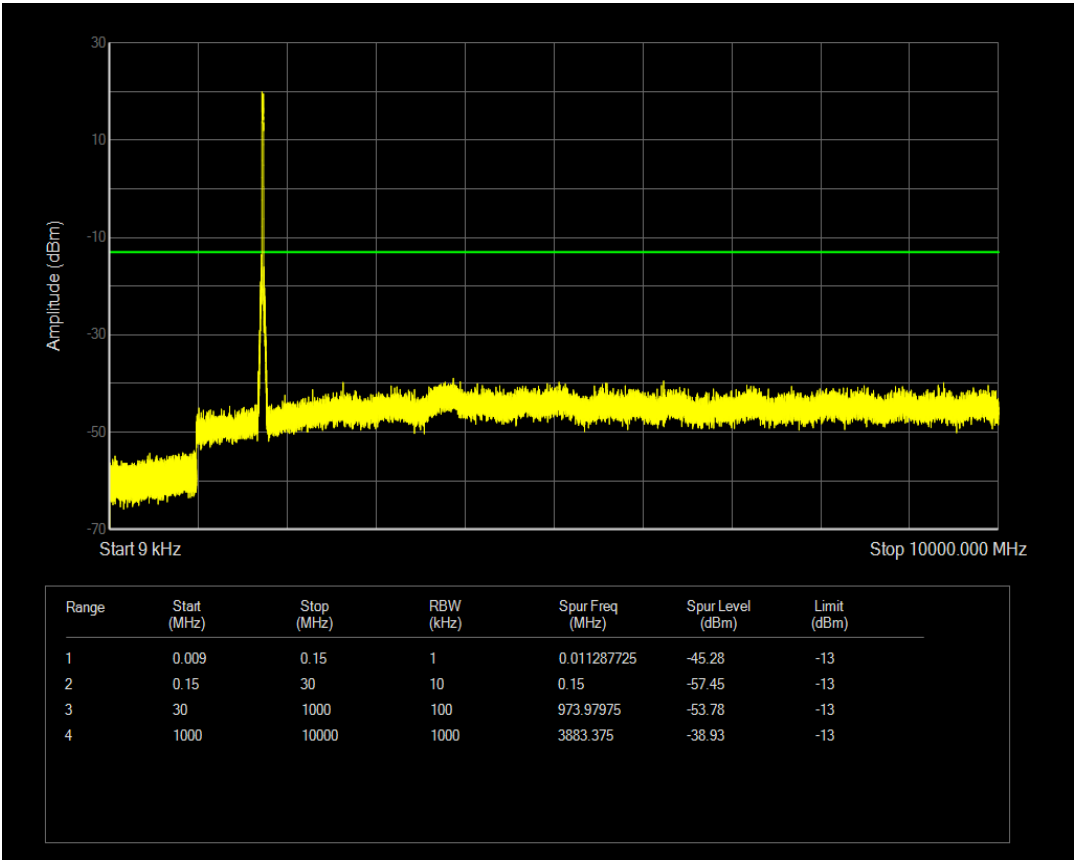
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



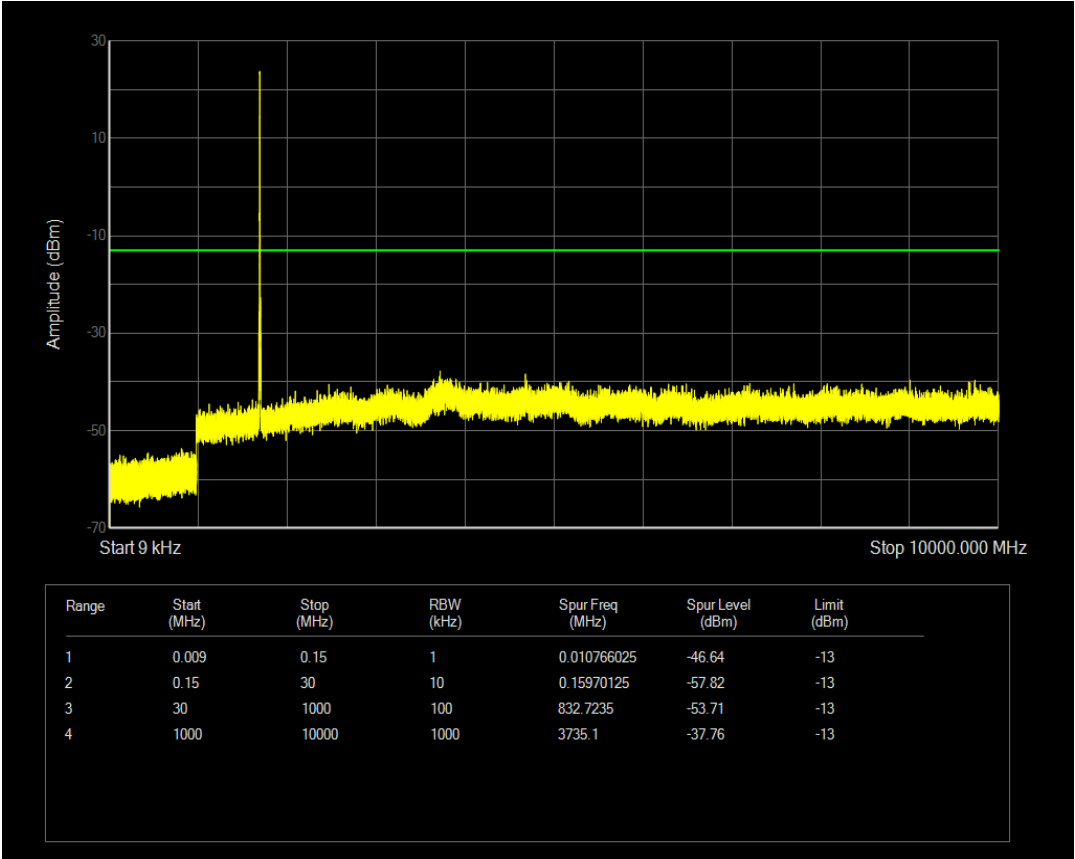
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



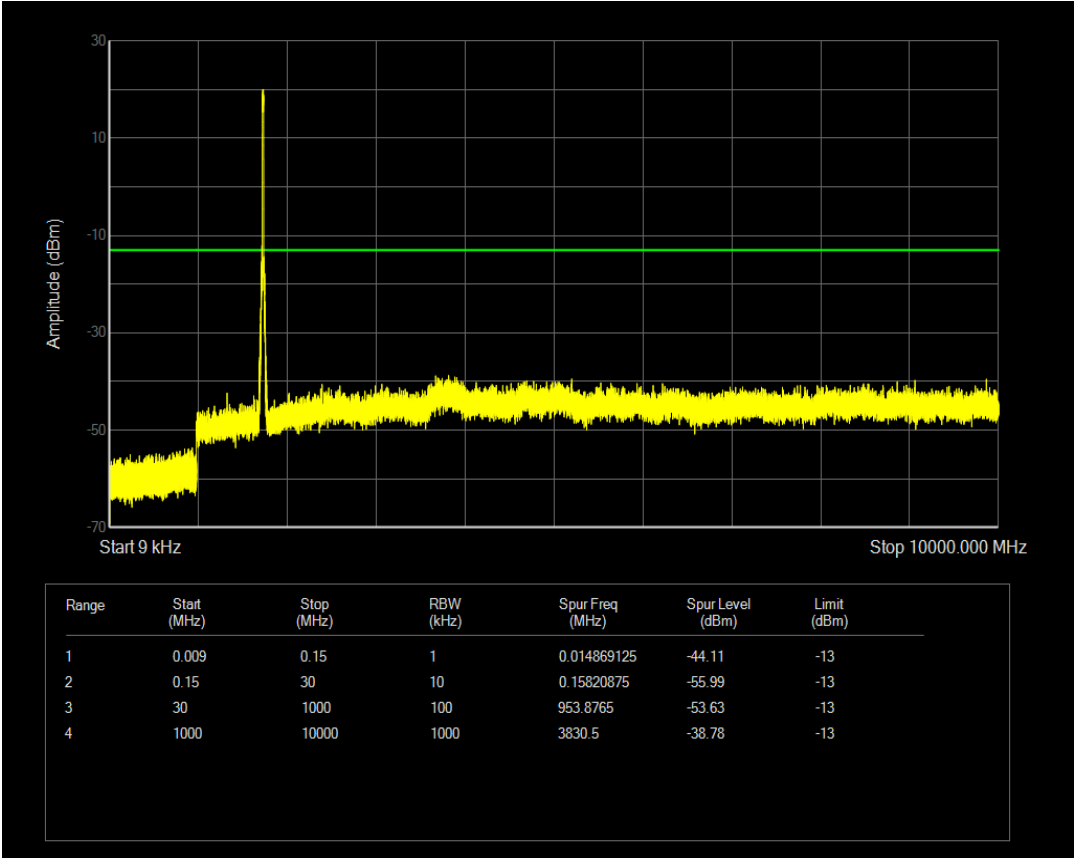
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



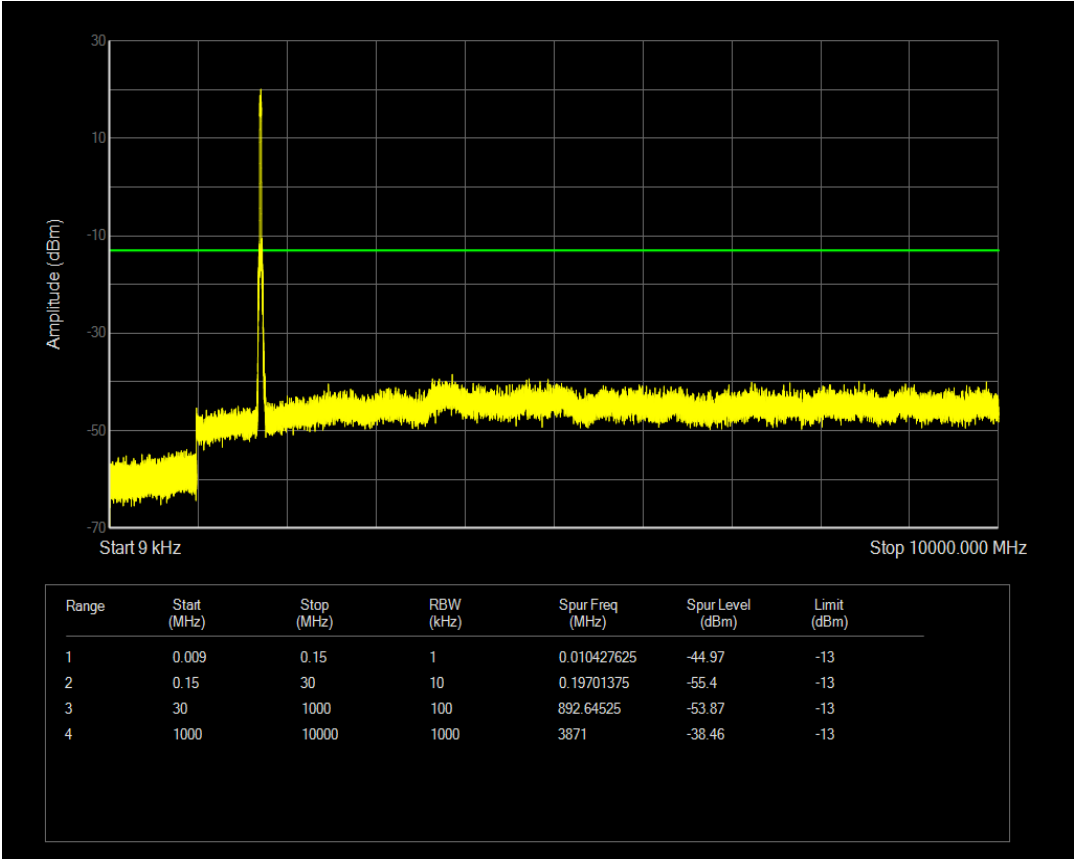
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



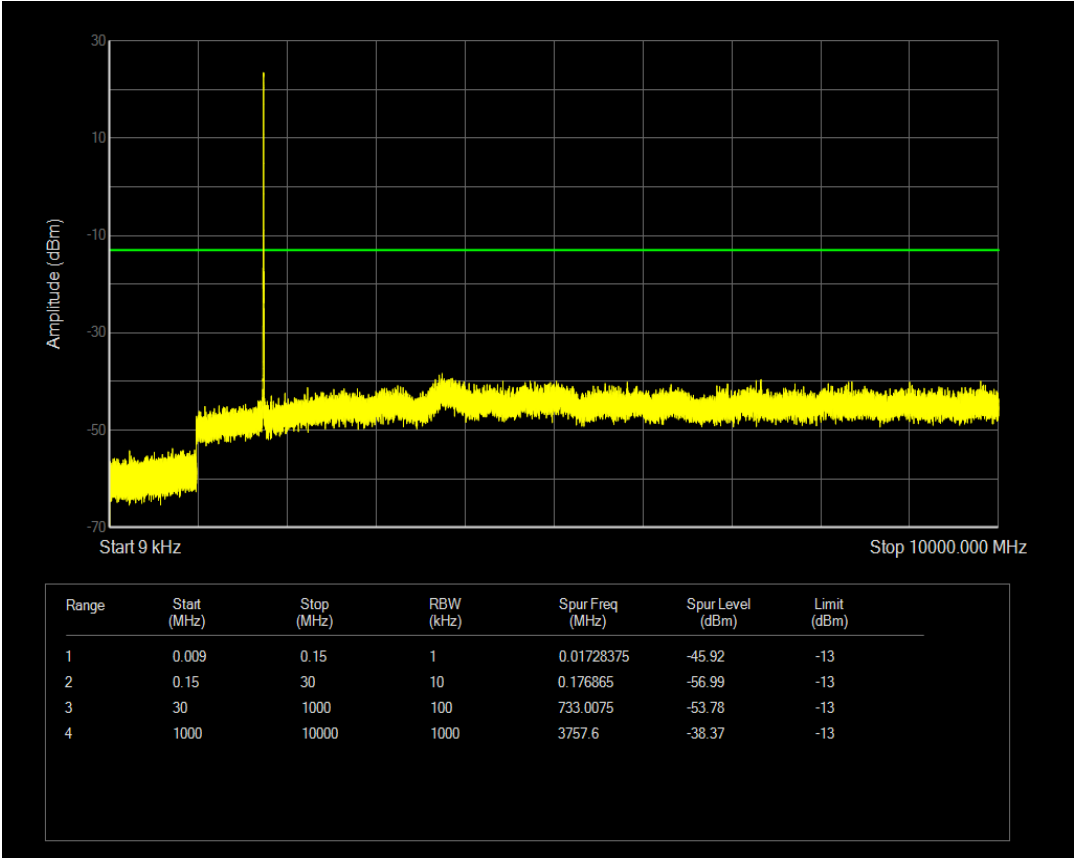
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



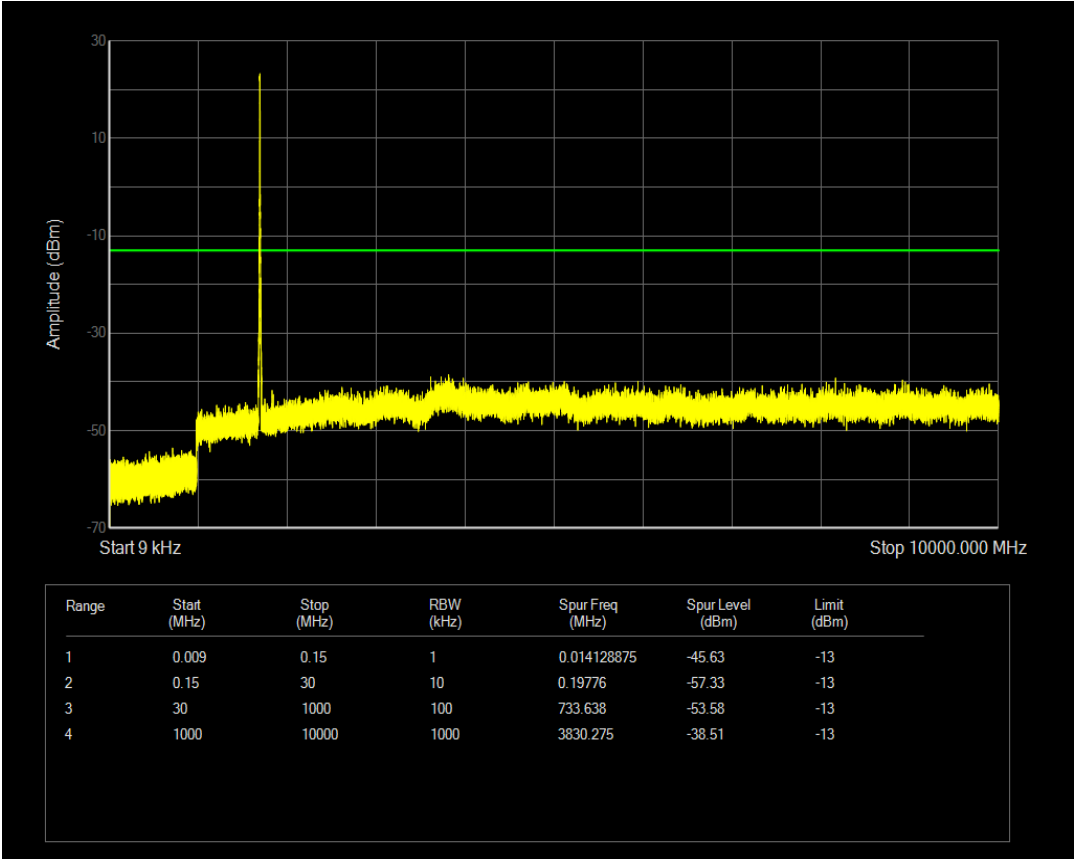
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QPSK BW=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

