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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	23.62	-3.97	19.65	30.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.50	-3.97	19.53	30.00	PASS
Band4	1.4	19957	1	#Max	QPSK	23.52	-3.97	19.55	30.00	PASS
Band4	1.4	19957	3	#0	QPSK	23.44	-3.97	19.47	30.00	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.40	-3.97	19.43	30.00	PASS
Band4	1.4	19957	3	#Max	QPSK	23.41	-3.97	19.44	30.00	PASS
Band4	1.4	19957	6	#0	QPSK	22.47	-3.97	18.50	30.00	PASS
Band4	1.4	19957	1	#0	QAM16	22.42	-3.97	18.45	30.00	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.36	-3.97	18.39	30.00	PASS
Band4	1.4	19957	1	#Max	QAM16	22.38	-3.97	18.41	30.00	PASS
Band4	1.4	19957	3	#0	QAM16	22.57	-3.97	18.60	30.00	PASS
Band4	1.4	19957	3	#Mid	QAM16	22.56	-3.97	18.59	30.00	PASS
Band4	1.4	19957	3	#Max	QAM16	22.59	-3.97	18.62	30.00	PASS
Band4	1.4	19957	6	#0	QAM16	21.65	-3.97	17.68	30.00	PASS
Band4	1.4	20175	1	#0	QPSK	23.85	-3.97	19.88	30.00	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.87	-3.97	19.90	30.00	PASS
Band4	1.4	20175	1	#Max	QPSK	23.86	-3.97	19.89	30.00	PASS
Band4	1.4	20175	3	#0	QPSK	23.66	-3.97	19.69	30.00	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.69	-3.97	19.72	30.00	PASS
Band4	1.4	20175	3	#Max	QPSK	23.72	-3.97	19.75	30.00	PASS
Band4	1.4	20175	6	#0	QPSK	22.73	-3.97	18.76	30.00	PASS
Band4	1.4	20175	1	#0	QAM16	22.96	-3.97	18.99	30.00	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.87	-3.97	18.90	30.00	PASS
Band4	1.4	20175	1	#Max	QAM16	22.96	-3.97	18.99	30.00	PASS
Band4	1.4	20175	3	#0	QAM16	22.87	-3.97	18.90	30.00	PASS
Band4	1.4	20175	3	#Mid	QAM16	22.85	-3.97	18.88	30.00	PASS
Band4	1.4	20175	3	#Max	QAM16	22.85	-3.97	18.88	30.00	PASS
Band4	1.4	20175	6	#0	QAM16	21.86	-3.97	17.89	30.00	PASS
Band4	1.4	20393	1	#0	QPSK	23.82	-3.97	19.85	30.00	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.81	-3.97	19.84	30.00	PASS
Band4	1.4	20393	1	#Max	QPSK	23.81	-3.97	19.84	30.00	PASS
Band4	1.4	20393	3	#0	QPSK	23.71	-3.97	19.74	30.00	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.67	-3.97	19.70	30.00	PASS
Band4	1.4	20393	3	#Max	QPSK	23.70	-3.97	19.73	30.00	PASS
Band4	1.4	20393	6	#0	QPSK	22.72	-3.97	18.75	30.00	PASS
Band4	1.4	20393	1	#0	QAM16	22.68	-3.97	18.71	30.00	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.64	-3.97	18.67	30.00	PASS

Band4	1.4	20393	1	#Max	QAM16	22.69	-3.97	18.72	30.00	PASS
Band4	1.4	20393	3	#0	QAM16	22.85	-3.97	18.88	30.00	PASS
Band4	1.4	20393	3	#Mid	QAM16	22.83	-3.97	18.86	30.00	PASS
Band4	1.4	20393	3	#Max	QAM16	22.87	-3.97	18.90	30.00	PASS
Band4	1.4	20393	6	#0	QAM16	21.92	-3.97	17.95	30.00	PASS
Band4	3	19965	1	#0	QPSK	23.45	-3.97	19.48	30.00	PASS
Band4	3	19965	1	#Mid	QPSK	23.48	-3.97	19.51	30.00	PASS
Band4	3	19965	1	#Max	QPSK	23.48	-3.97	19.51	30.00	PASS
Band4	3	19965	8	#0	QPSK	22.46	-3.97	18.49	30.00	PASS
Band4	3	19965	8	#Mid	QPSK	22.43	-3.97	18.46	30.00	PASS
Band4	3	19965	8	#Max	QPSK	22.44	-3.97	18.47	30.00	PASS
Band4	3	19965	15	#0	QPSK	22.44	-3.97	18.47	30.00	PASS
Band4	3	19965	1	#0	QAM16	22.35	-3.97	18.38	30.00	PASS
Band4	3	19965	1	#Mid	QAM16	22.31	-3.97	18.34	30.00	PASS
Band4	3	19965	1	#Max	QAM16	22.34	-3.97	18.37	30.00	PASS
Band4	3	19965	8	#0	QAM16	21.46	-3.97	17.49	30.00	PASS
Band4	3	19965	8	#Mid	QAM16	21.42	-3.97	17.45	30.00	PASS
Band4	3	19965	8	#Max	QAM16	21.44	-3.97	17.47	30.00	PASS
Band4	3	19965	15	#0	QAM16	21.52	-3.97	17.55	30.00	PASS
Band4	3	20175	1	#0	QPSK	23.81	-3.97	19.84	30.00	PASS
Band4	3	20175	1	#Mid	QPSK	23.80	-3.97	19.83	30.00	PASS
Band4	3	20175	1	#Max	QPSK	23.80	-3.97	19.83	30.00	PASS
Band4	3	20175	8	#0	QPSK	22.77	-3.97	18.80	30.00	PASS
Band4	3	20175	8	#Mid	QPSK	22.74	-3.97	18.77	30.00	PASS
Band4	3	20175	8	#Max	QPSK	22.75	-3.97	18.78	30.00	PASS
Band4	3	20175	15	#0	QPSK	22.76	-3.97	18.79	30.00	PASS
Band4	3	20175	1	#0	QAM16	23.16	-3.97	19.19	30.00	PASS
Band4	3	20175	1	#Mid	QAM16	23.13	-3.97	19.16	30.00	PASS
Band4	3	20175	1	#Max	QAM16	23.18	-3.97	19.21	30.00	PASS
Band4	3	20175	8	#0	QAM16	21.78	-3.97	17.81	30.00	PASS
Band4	3	20175	8	#Mid	QAM16	21.74	-3.97	17.77	30.00	PASS
Band4	3	20175	8	#Max	QAM16	21.76	-3.97	17.79	30.00	PASS
Band4	3	20175	15	#0	QAM16	21.79	-3.97	17.82	30.00	PASS
Band4	3	20385	1	#0	QPSK	23.69	-3.97	19.72	30.00	PASS
Band4	3	20385	1	#Mid	QPSK	23.71	-3.97	19.74	30.00	PASS
Band4	3	20385	1	#Max	QPSK	23.73	-3.97	19.76	30.00	PASS
Band4	3	20385	8	#0	QPSK	22.76	-3.97	18.79	30.00	PASS
Band4	3	20385	8	#Mid	QPSK	22.77	-3.97	18.80	30.00	PASS
Band4	3	20385	8	#Max	QPSK	22.78	-3.97	18.81	30.00	PASS
Band4	3	20385	15	#0	QPSK	22.75	-3.97	18.78	30.00	PASS
Band4	3	20385	1	#0	QAM16	22.95	-3.97	18.98	30.00	PASS
Band4	3	20385	1	#Mid	QAM16	22.92	-3.97	18.95	30.00	PASS
Band4	3	20385	1	#Max	QAM16	22.95	-3.97	18.98	30.00	PASS
Band4	3	20385	8	#0	QAM16	21.79	-3.97	17.82	30.00	PASS

Band4	3	20385	8	#Mid	QAM16	21.76	-3.97	17.79	30.00	PASS
Band4	3	20385	8	#Max	QAM16	21.79	-3.97	17.82	30.00	PASS
Band4	3	20385	15	#0	QAM16	21.72	-3.97	17.75	30.00	PASS
Band4	5	19975	1	#0	QPSK	23.64	-3.97	19.67	30.00	PASS
Band4	5	19975	1	#Mid	QPSK	23.61	-3.97	19.64	30.00	PASS
Band4	5	19975	1	#Max	QPSK	23.62	-3.97	19.65	30.00	PASS
Band4	5	19975	12	#0	QPSK	22.55	-3.97	18.58	30.00	PASS
Band4	5	19975	12	#Mid	QPSK	22.53	-3.97	18.56	30.00	PASS
Band4	5	19975	12	#Max	QPSK	22.53	-3.97	18.56	30.00	PASS
Band4	5	19975	25	#0	QPSK	22.58	-3.97	18.61	30.00	PASS
Band4	5	19975	1	#0	QAM16	23.07	-3.97	19.10	30.00	PASS
Band4	5	19975	1	#Mid	QAM16	23.04	-3.97	19.07	30.00	PASS
Band4	5	19975	1	#Max	QAM16	23.04	-3.97	19.07	30.00	PASS
Band4	5	19975	12	#0	QAM16	21.55	-3.97	17.58	30.00	PASS
Band4	5	19975	12	#Mid	QAM16	21.52	-3.97	17.55	30.00	PASS
Band4	5	19975	12	#Max	QAM16	21.52	-3.97	17.55	30.00	PASS
Band4	5	19975	25	#0	QAM16	21.51	-3.97	17.54	30.00	PASS
Band4	5	20175	1	#0	QPSK	23.88	-3.97	19.91	30.00	PASS
Band4	5	20175	1	#Mid	QPSK	23.89	-3.97	19.92	30.00	PASS
Band4	5	20175	1	#Max	QPSK	23.95	-3.97	19.98	30.00	PASS
Band4	5	20175	12	#0	QPSK	22.83	-3.97	18.86	30.00	PASS
Band4	5	20175	12	#Mid	QPSK	22.80	-3.97	18.83	30.00	PASS
Band4	5	20175	12	#Max	QPSK	22.81	-3.97	18.84	30.00	PASS
Band4	5	20175	25	#0	QPSK	22.88	-3.97	18.91	30.00	PASS
Band4	5	20175	1	#0	QAM16	23.21	-3.97	19.24	30.00	PASS
Band4	5	20175	1	#Mid	QAM16	23.22	-3.97	19.25	30.00	PASS
Band4	5	20175	1	#Max	QAM16	23.27	-3.97	19.30	30.00	PASS
Band4	5	20175	12	#0	QAM16	21.82	-3.97	17.85	30.00	PASS
Band4	5	20175	12	#Mid	QAM16	21.79	-3.97	17.82	30.00	PASS
Band4	5	20175	12	#Max	QAM16	21.81	-3.97	17.84	30.00	PASS
Band4	5	20175	25	#0	QAM16	21.89	-3.97	17.92	30.00	PASS
Band4	5	20375	1	#0	QPSK	23.79	-3.97	19.82	30.00	PASS
Band4	5	20375	1	#Mid	QPSK	23.79	-3.97	19.82	30.00	PASS
Band4	5	20375	1	#Max	QPSK	23.78	-3.97	19.81	30.00	PASS
Band4	5	20375	12	#0	QPSK	22.82	-3.97	18.85	30.00	PASS
Band4	5	20375	12	#Mid	QPSK	22.81	-3.97	18.84	30.00	PASS
Band4	5	20375	12	#Max	QPSK	22.79	-3.97	18.82	30.00	PASS
Band4	5	20375	25	#0	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	5	20375	1	#0	QAM16	23.14	-3.97	19.17	30.00	PASS
Band4	5	20375	1	#Mid	QAM16	23.10	-3.97	19.13	30.00	PASS
Band4	5	20375	1	#Max	QAM16	23.13	-3.97	19.16	30.00	PASS
Band4	5	20375	12	#0	QAM16	21.88	-3.97	17.91	30.00	PASS
Band4	5	20375	12	#Mid	QAM16	21.87	-3.97	17.90	30.00	PASS
Band4	5	20375	12	#Max	QAM16	21.86	-3.97	17.89	30.00	PASS

Band4	5	20375	25	#0	QAM16	21.80	-3.97	17.83	30.00	PASS
Band4	10	20000	1	#0	QPSK	23.67	-3.97	19.70	30.00	PASS
Band4	10	20000	1	#Mid	QPSK	23.59	-3.97	19.62	30.00	PASS
Band4	10	20000	1	#Max	QPSK	23.65	-3.97	19.68	30.00	PASS
Band4	10	20000	25	#0	QPSK	22.60	-3.97	18.63	30.00	PASS
Band4	10	20000	25	#Mid	QPSK	22.55	-3.97	18.58	30.00	PASS
Band4	10	20000	25	#Max	QPSK	22.57	-3.97	18.60	30.00	PASS
Band4	10	20000	50	#0	QPSK	22.59	-3.97	18.62	30.00	PASS
Band4	10	20000	1	#0	QAM16	22.99	-3.97	19.02	30.00	PASS
Band4	10	20000	1	#Mid	QAM16	22.91	-3.97	18.94	30.00	PASS
Band4	10	20000	1	#Max	QAM16	22.97	-3.97	19.00	30.00	PASS
Band4	10	20000	25	#0	QAM16	21.59	-3.97	17.62	30.00	PASS
Band4	10	20000	25	#Mid	QAM16	21.58	-3.97	17.61	30.00	PASS
Band4	10	20000	25	#Max	QAM16	21.59	-3.97	17.62	30.00	PASS
Band4	10	20000	50	#0	QAM16	21.58	-3.97	17.61	30.00	PASS
Band4	10	20175	1	#0	QPSK	23.83	-3.97	19.86	30.00	PASS
Band4	10	20175	1	#Mid	QPSK	23.82	-3.97	19.85	30.00	PASS
Band4	10	20175	1	#Max	QPSK	23.87	-3.97	19.90	30.00	PASS
Band4	10	20175	25	#0	QPSK	22.86	-3.97	18.89	30.00	PASS
Band4	10	20175	25	#Mid	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	10	20175	25	#Max	QPSK	22.87	-3.97	18.90	30.00	PASS
Band4	10	20175	50	#0	QPSK	22.87	-3.97	18.90	30.00	PASS
Band4	10	20175	1	#0	QAM16	23.06	-3.97	19.09	30.00	PASS
Band4	10	20175	1	#Mid	QAM16	23.04	-3.97	19.07	30.00	PASS
Band4	10	20175	1	#Max	QAM16	23.10	-3.97	19.13	30.00	PASS
Band4	10	20175	25	#0	QAM16	21.84	-3.97	17.87	30.00	PASS
Band4	10	20175	25	#Mid	QAM16	21.85	-3.97	17.88	30.00	PASS
Band4	10	20175	25	#Max	QAM16	21.83	-3.97	17.86	30.00	PASS
Band4	10	20175	50	#0	QAM16	21.87	-3.97	17.90	30.00	PASS
Band4	10	20350	1	#0	QPSK	24.01	-3.97	20.04	30.00	PASS
Band4	10	20350	1	#Mid	QPSK	23.85	-3.97	19.88	30.00	PASS
Band4	10	20350	1	#Max	QPSK	23.87	-3.97	19.90	30.00	PASS
Band4	10	20350	25	#0	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	10	20350	25	#Mid	QPSK	22.80	-3.97	18.83	30.00	PASS
Band4	10	20350	25	#Max	QPSK	22.83	-3.97	18.86	30.00	PASS
Band4	10	20350	50	#0	QPSK	22.83	-3.97	18.86	30.00	PASS
Band4	10	20350	1	#0	QAM16	22.89	-3.97	18.92	30.00	PASS
Band4	10	20350	1	#Mid	QAM16	22.67	-3.97	18.70	30.00	PASS
Band4	10	20350	1	#Max	QAM16	22.74	-3.97	18.77	30.00	PASS
Band4	10	20350	25	#0	QAM16	21.83	-3.97	17.86	30.00	PASS
Band4	10	20350	25	#Mid	QAM16	21.78	-3.97	17.81	30.00	PASS
Band4	10	20350	25	#Max	QAM16	21.80	-3.97	17.83	30.00	PASS
Band4	10	20350	50	#0	QAM16	21.79	-3.97	17.82	30.00	PASS
Band4	15	20025	1	#0	QPSK	23.68	-3.97	19.71	30.00	PASS

Band4	15	20025	1	#Mid	QPSK	23.70	-3.97	19.73	30.00	PASS
Band4	15	20025	1	#Max	QPSK	23.81	-3.97	19.84	30.00	PASS
Band4	15	20025	36	#0	QPSK	22.57	-3.97	18.60	30.00	PASS
Band4	15	20025	36	#Mid	QPSK	22.56	-3.97	18.59	30.00	PASS
Band4	15	20025	36	#Max	QPSK	22.63	-3.97	18.66	30.00	PASS
Band4	15	20025	75	#0	QPSK	22.60	-3.97	18.63	30.00	PASS
Band4	15	20025	1	#0	QAM16	22.98	-3.97	19.01	30.00	PASS
Band4	15	20025	1	#Mid	QAM16	22.97	-3.97	19.00	30.00	PASS
Band4	15	20025	1	#Max	QAM16	23.14	-3.97	19.17	30.00	PASS
Band4	15	20025	36	#0	QAM16	21.62	-3.97	17.65	30.00	PASS
Band4	15	20025	36	#Mid	QAM16	21.60	-3.97	17.63	30.00	PASS
Band4	15	20025	36	#Max	QAM16	21.66	-3.97	17.69	30.00	PASS
Band4	15	20025	75	#0	QAM16	21.61	-3.97	17.64	30.00	PASS
Band4	15	20175	1	#0	QPSK	23.81	-3.97	19.84	30.00	PASS
Band4	15	20175	1	#Mid	QPSK	23.88	-3.97	19.91	30.00	PASS
Band4	15	20175	1	#Max	QPSK	23.85	-3.97	19.88	30.00	PASS
Band4	15	20175	36	#0	QPSK	22.83	-3.97	18.86	30.00	PASS
Band4	15	20175	36	#Mid	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	15	20175	36	#Max	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	15	20175	75	#0	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	15	20175	1	#0	QAM16	23.04	-3.97	19.07	30.00	PASS
Band4	15	20175	1	#Mid	QAM16	23.09	-3.97	19.12	30.00	PASS
Band4	15	20175	1	#Max	QAM16	23.07	-3.97	19.10	30.00	PASS
Band4	15	20175	36	#0	QAM16	21.90	-3.97	17.93	30.00	PASS
Band4	15	20175	36	#Mid	QAM16	21.91	-3.97	17.94	30.00	PASS
Band4	15	20175	36	#Max	QAM16	21.91	-3.97	17.94	30.00	PASS
Band4	15	20175	75	#0	QAM16	21.86	-3.97	17.89	30.00	PASS
Band4	15	20325	1	#0	QPSK	24.12	-3.97	20.15	30.00	PASS
Band4	15	20325	1	#Mid	QPSK	24.00	-3.97	20.03	30.00	PASS
Band4	15	20325	1	#Max	QPSK	23.95	-3.97	19.98	30.00	PASS
Band4	15	20325	36	#0	QPSK	22.91	-3.97	18.94	30.00	PASS
Band4	15	20325	36	#Mid	QPSK	22.85	-3.97	18.88	30.00	PASS
Band4	15	20325	36	#Max	QPSK	22.82	-3.97	18.85	30.00	PASS
Band4	15	20325	75	#0	QPSK	22.89	-3.97	18.92	30.00	PASS
Band4	15	20325	1	#0	QAM16	23.11	-3.97	19.14	30.00	PASS
Band4	15	20325	1	#Mid	QAM16	22.98	-3.97	19.01	30.00	PASS
Band4	15	20325	1	#Max	QAM16	22.94	-3.97	18.97	30.00	PASS
Band4	15	20325	36	#0	QAM16	21.89	-3.97	17.92	30.00	PASS
Band4	15	20325	36	#Mid	QAM16	21.83	-3.97	17.86	30.00	PASS
Band4	15	20325	36	#Max	QAM16	21.82	-3.97	17.85	30.00	PASS
Band4	15	20325	75	#0	QAM16	21.93	-3.97	17.96	30.00	PASS
Band4	20	20050	1	#0	QPSK	23.76	-3.97	19.79	30.00	PASS
Band4	20	20050	1	#Mid	QPSK	23.70	-3.97	19.73	30.00	PASS
Band4	20	20050	1	#Max	QPSK	23.93	-3.97	19.96	30.00	PASS

Band4	20	20050	50	#0	QPSK	22.63	-3.97	18.66	30.00	PASS
Band4	20	20050	50	#Mid	QPSK	22.70	-3.97	18.73	30.00	PASS
Band4	20	20050	50	#Max	QPSK	22.75	-3.97	18.78	30.00	PASS
Band4	20	20050	100	#0	QPSK	22.70	-3.97	18.73	30.00	PASS
Band4	20	20050	1	#0	QAM16	23.06	-3.97	19.09	30.00	PASS
Band4	20	20050	1	#Mid	QAM16	22.98	-3.97	19.01	30.00	PASS
Band4	20	20050	1	#Max	QAM16	23.18	-3.97	19.21	30.00	PASS
Band4	20	20050	50	#0	QAM16	21.68	-3.97	17.71	30.00	PASS
Band4	20	20050	50	#Mid	QAM16	21.73	-3.97	17.76	30.00	PASS
Band4	20	20050	50	#Max	QAM16	21.78	-3.97	17.81	30.00	PASS
Band4	20	20050	100	#0	QAM16	21.68	-3.97	17.71	30.00	PASS
Band4	20	20175	1	#0	QPSK	23.87	-3.97	19.90	30.00	PASS
Band4	20	20175	1	#Mid	QPSK	23.99	-3.97	20.02	30.00	PASS
Band4	20	20175	1	#Max	QPSK	23.93	-3.97	19.96	30.00	PASS
Band4	20	20175	50	#0	QPSK	22.90	-3.97	18.93	30.00	PASS
Band4	20	20175	50	#Mid	QPSK	22.92	-3.97	18.95	30.00	PASS
Band4	20	20175	50	#Max	QPSK	22.92	-3.97	18.95	30.00	PASS
Band4	20	20175	100	#0	QPSK	22.89	-3.97	18.92	30.00	PASS
Band4	20	20175	1	#0	QAM16	23.05	-3.97	19.08	30.00	PASS
Band4	20	20175	1	#Mid	QAM16	23.17	-3.97	19.20	30.00	PASS
Band4	20	20175	1	#Max	QAM16	23.12	-3.97	19.15	30.00	PASS
Band4	20	20175	50	#0	QAM16	21.87	-3.97	17.90	30.00	PASS
Band4	20	20175	50	#Mid	QAM16	21.90	-3.97	17.93	30.00	PASS
Band4	20	20175	50	#Max	QAM16	21.89	-3.97	17.92	30.00	PASS
Band4	20	20175	100	#0	QAM16	21.86	-3.97	17.89	30.00	PASS
Band4	20	20300	1	#0	QPSK	24.05	-3.97	20.08	30.00	PASS
Band4	20	20300	1	#Mid	QPSK	23.99	-3.97	20.02	30.00	PASS
Band4	20	20300	1	#Max	QPSK	23.86	-3.97	19.89	30.00	PASS
Band4	20	20300	50	#0	QPSK	22.97	-3.97	19.00	30.00	PASS
Band4	20	20300	50	#Mid	QPSK	22.93	-3.97	18.96	30.00	PASS
Band4	20	20300	50	#Max	QPSK	22.87	-3.97	18.90	30.00	PASS
Band4	20	20300	100	#0	QPSK	22.92	-3.97	18.95	30.00	PASS
Band4	20	20300	1	#0	QAM16	23.33	-3.97	19.36	30.00	PASS
Band4	20	20300	1	#Mid	QAM16	23.27	-3.97	19.30	30.00	PASS
Band4	20	20300	1	#Max	QAM16	23.15	-3.97	19.18	30.00	PASS
Band4	20	20300	50	#0	QAM16	22.01	-3.97	18.04	30.00	PASS
Band4	20	20300	50	#Mid	QAM16	21.94	-3.97	17.97	30.00	PASS
Band4	20	20300	50	#Max	QAM16	21.91	-3.97	17.94	30.00	PASS
Band4	20	20300	100	#0	QAM16	21.92	-3.97	17.95	30.00	PASS

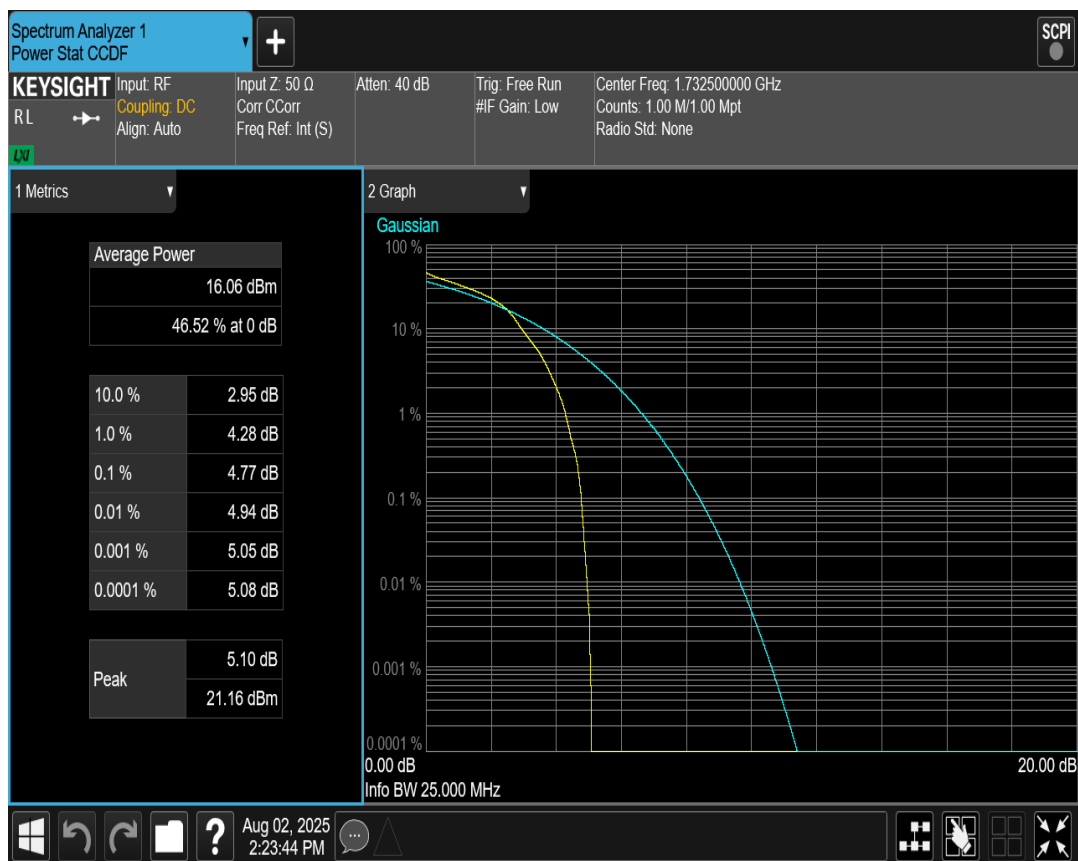
2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band4	20	20050	100	#0	QPSK	-0.90	-0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	1.74	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-2.93	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-1.63	-0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	0.45	0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	4.82	0.003	-2.5	2.5	PASS

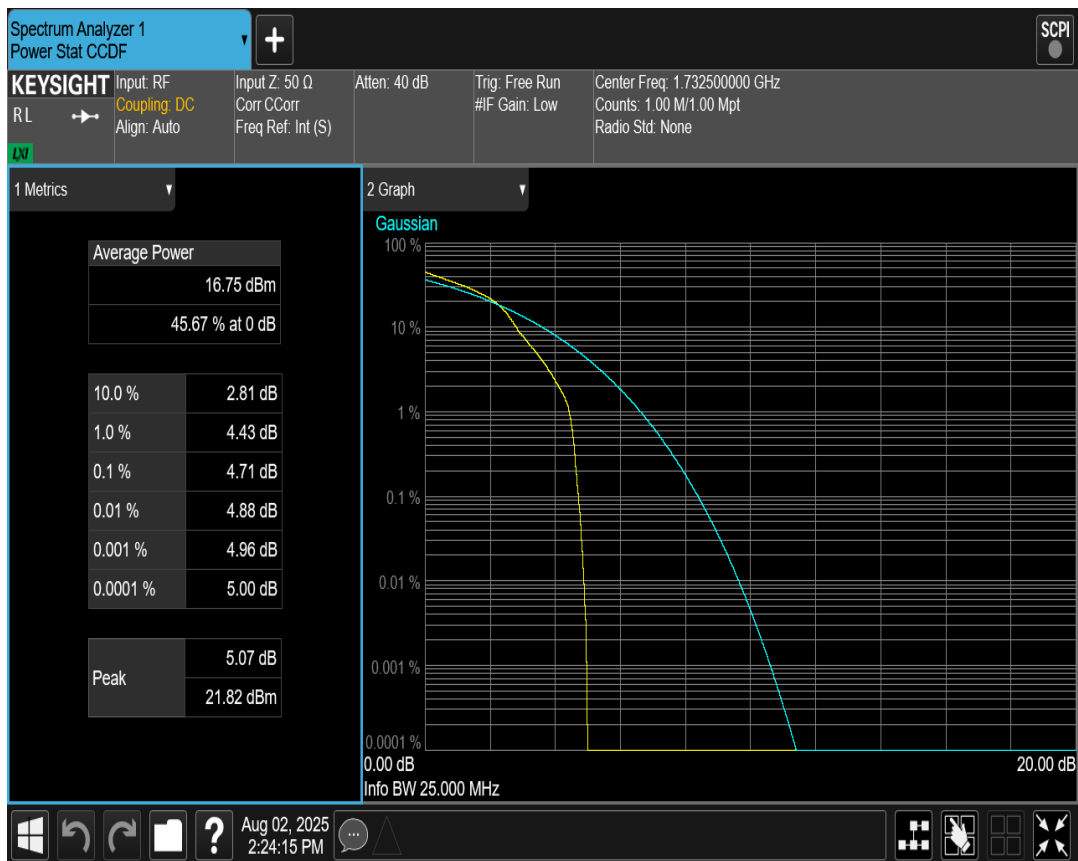
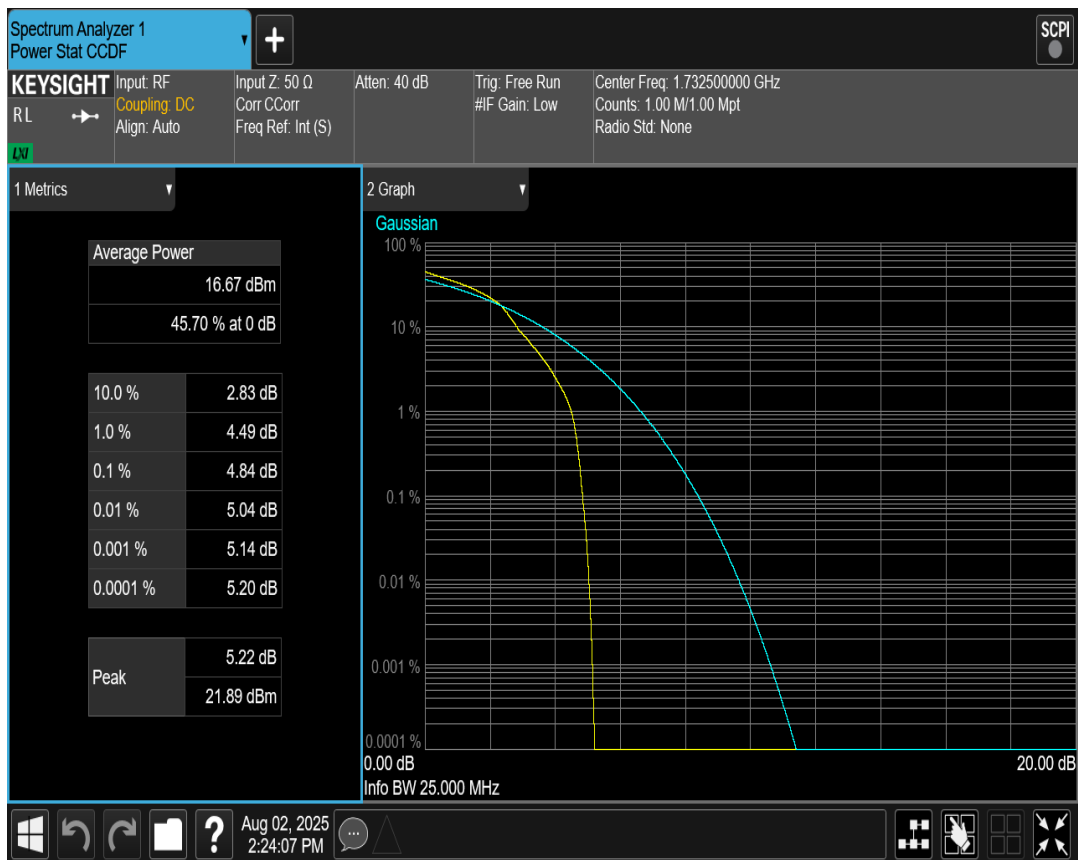
3 Peak-to-Average Ratio

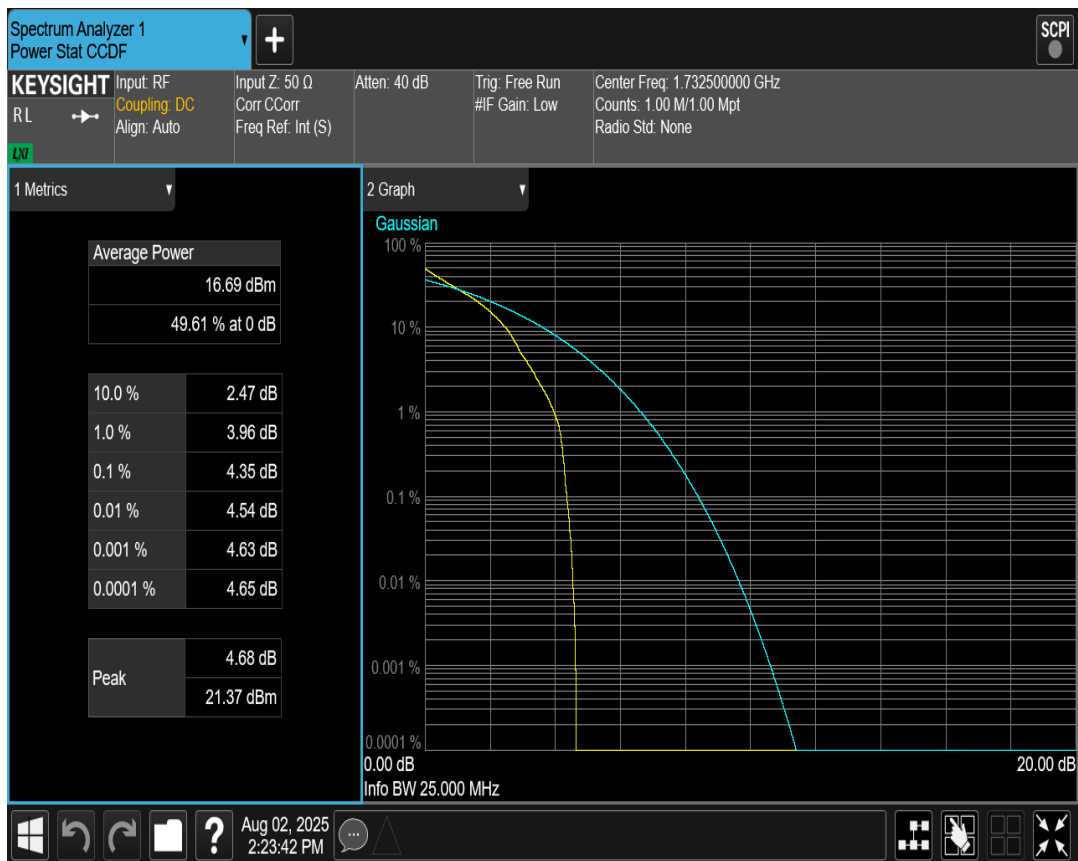
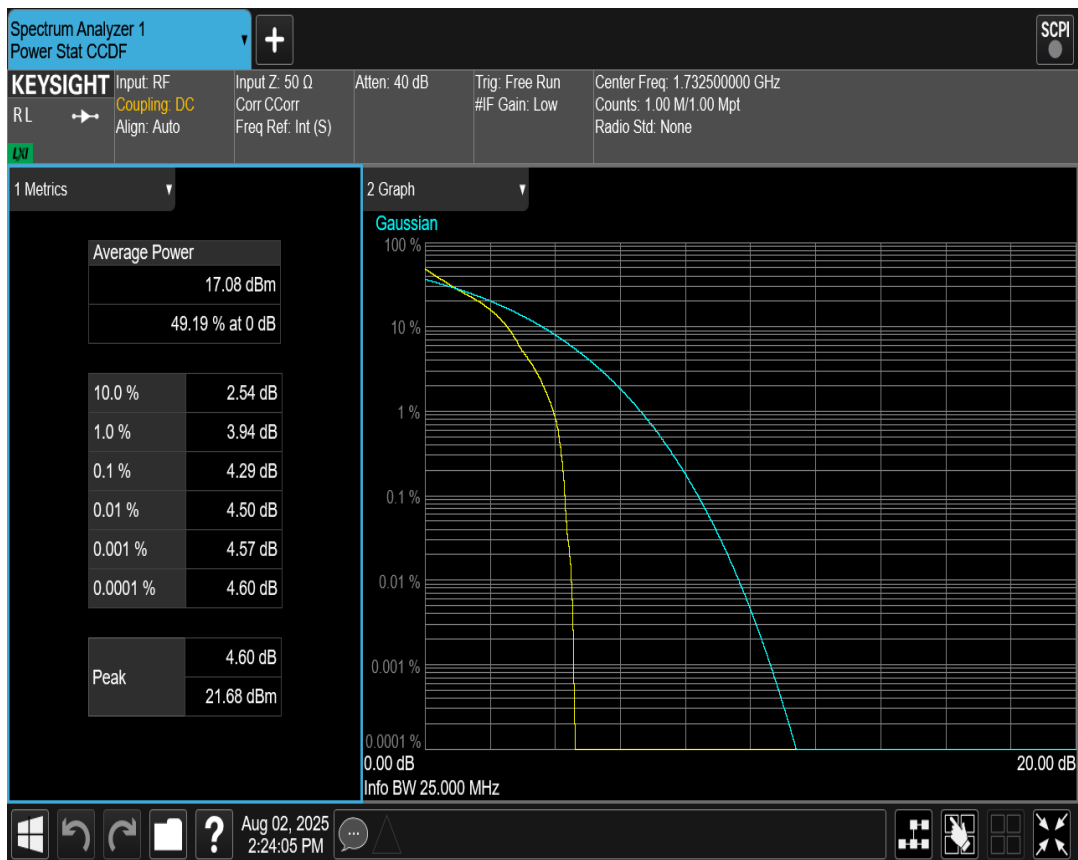
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.35	13	PASS
Band4	1.4	20175	1	#0	QAM16	4.77	13	PASS
Band4	3	20175	1	#0	QPSK	4.44	13	PASS
Band4	3	20175	1	#0	QAM16	4.51	13	PASS
Band4	5	20175	1	#0	QPSK	4.27	13	PASS
Band4	5	20175	1	#0	QAM16	4.83	13	PASS
Band4	10	20175	1	#0	QPSK	4.29	13	PASS
Band4	10	20175	1	#0	QAM16	4.84	13	PASS
Band4	15	20175	1	#0	QPSK	3.92	13	PASS
Band4	15	20175	1	#0	QAM16	4.71	13	PASS
Band4	20	20175	1	#0	QPSK	3.85	13	PASS
Band4	20	20175	1	#0	QAM16	4.59	13	PASS

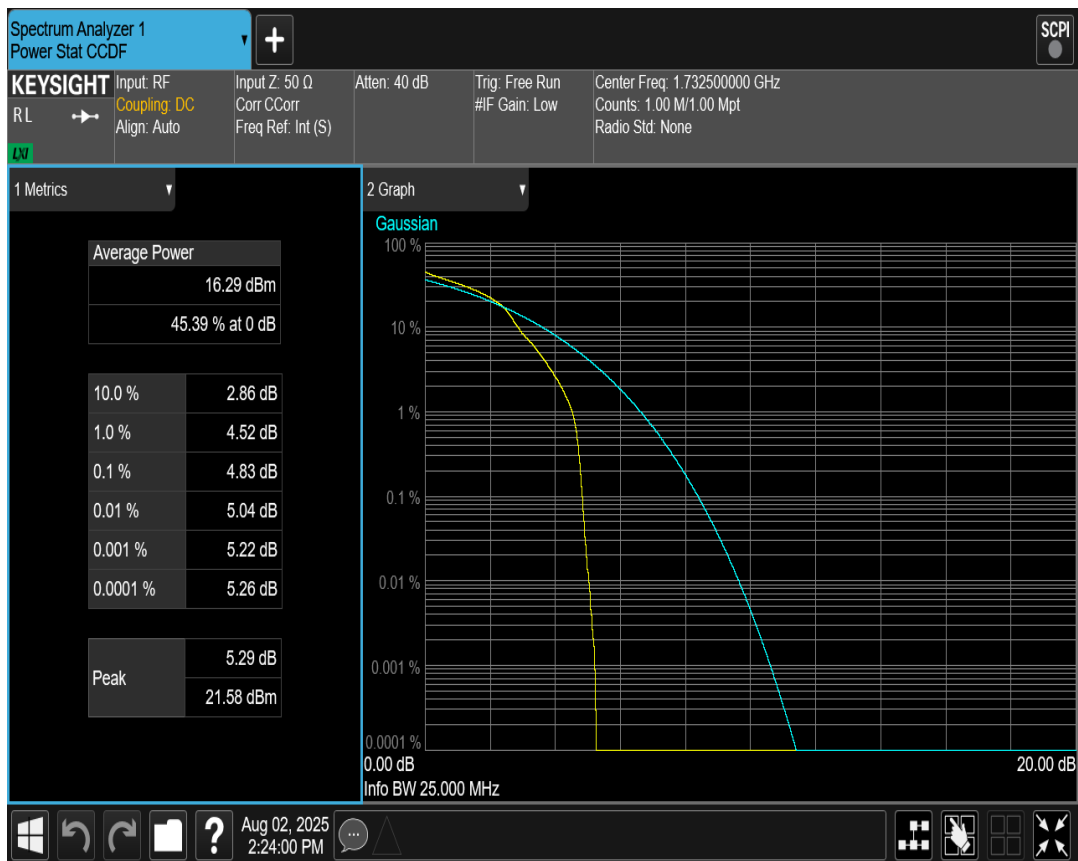
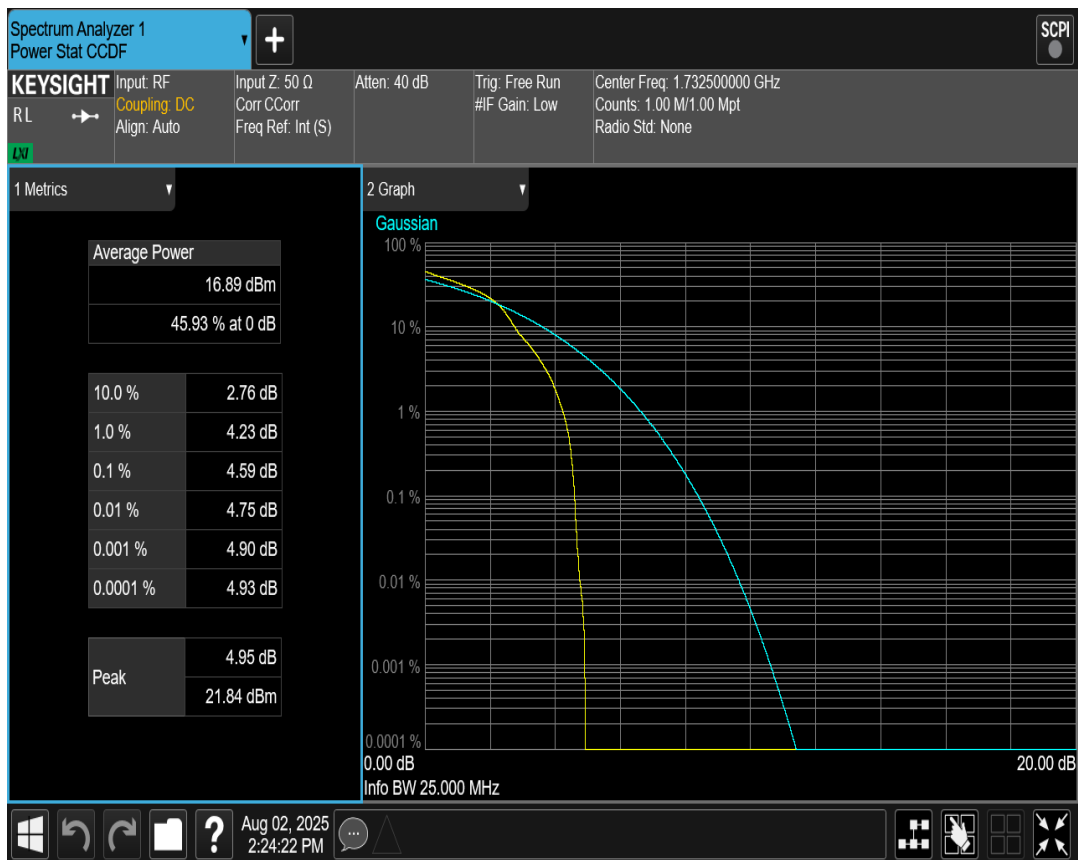
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0

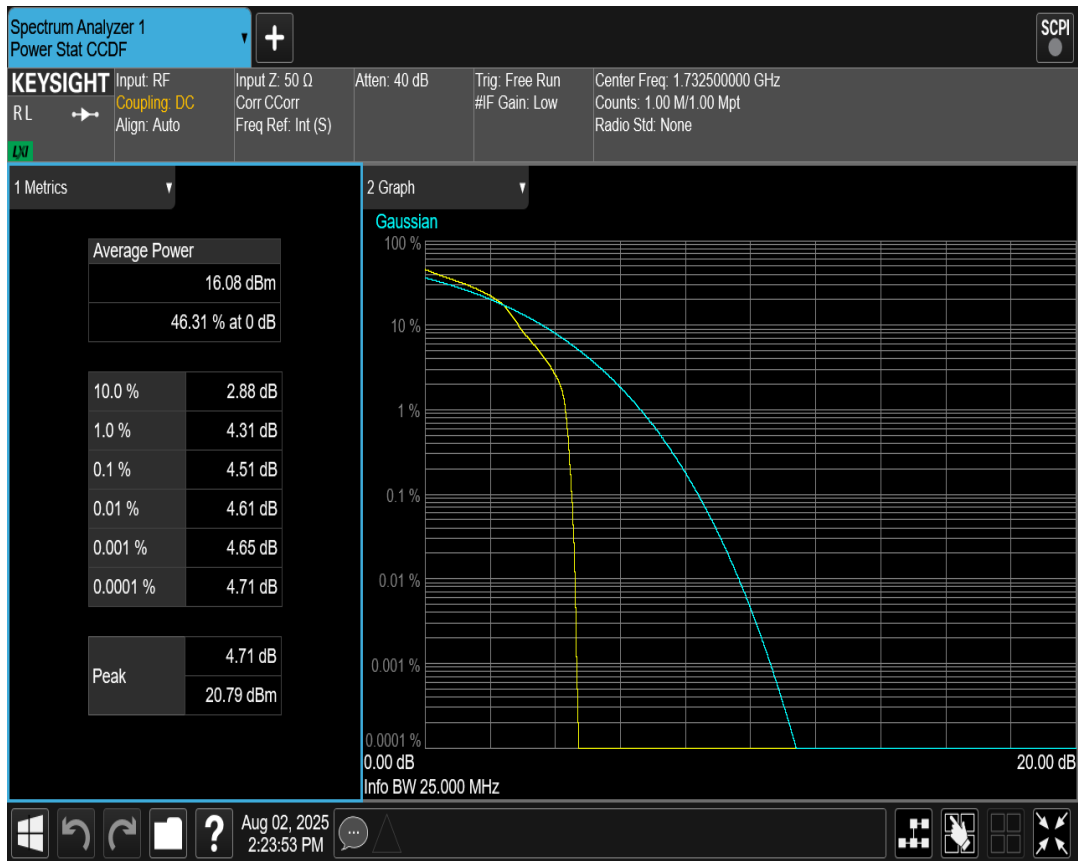
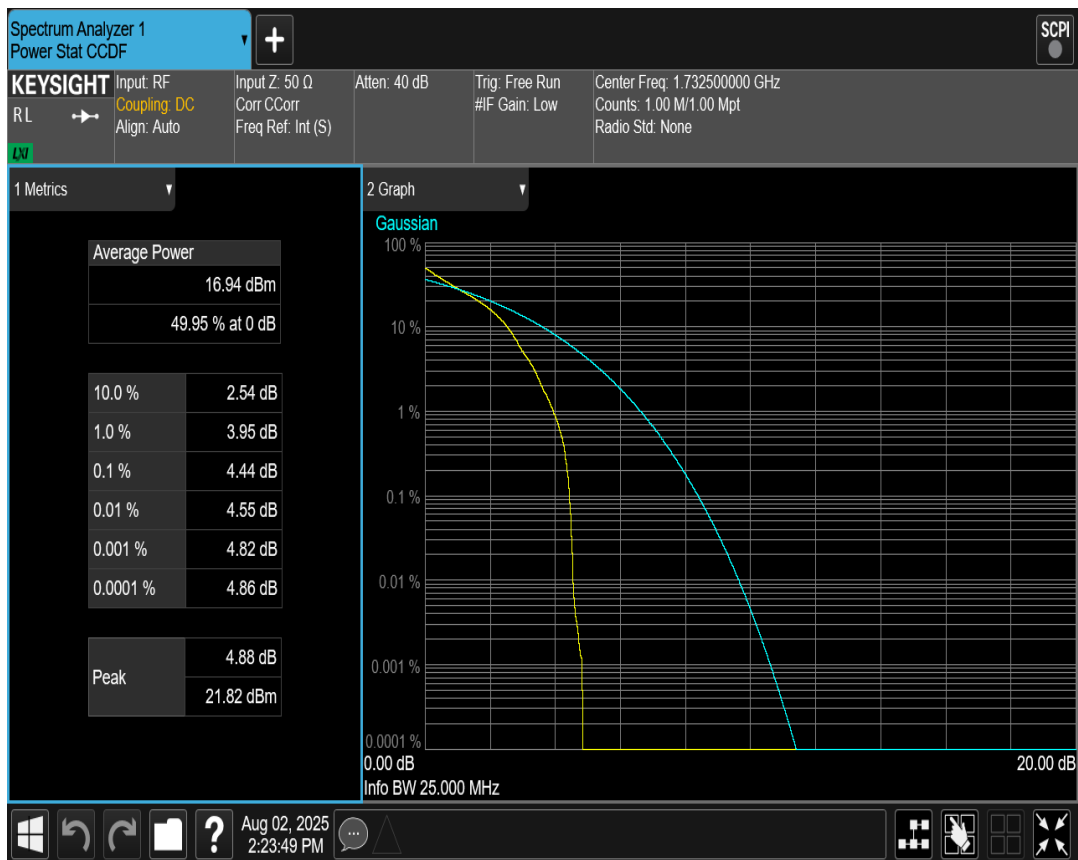


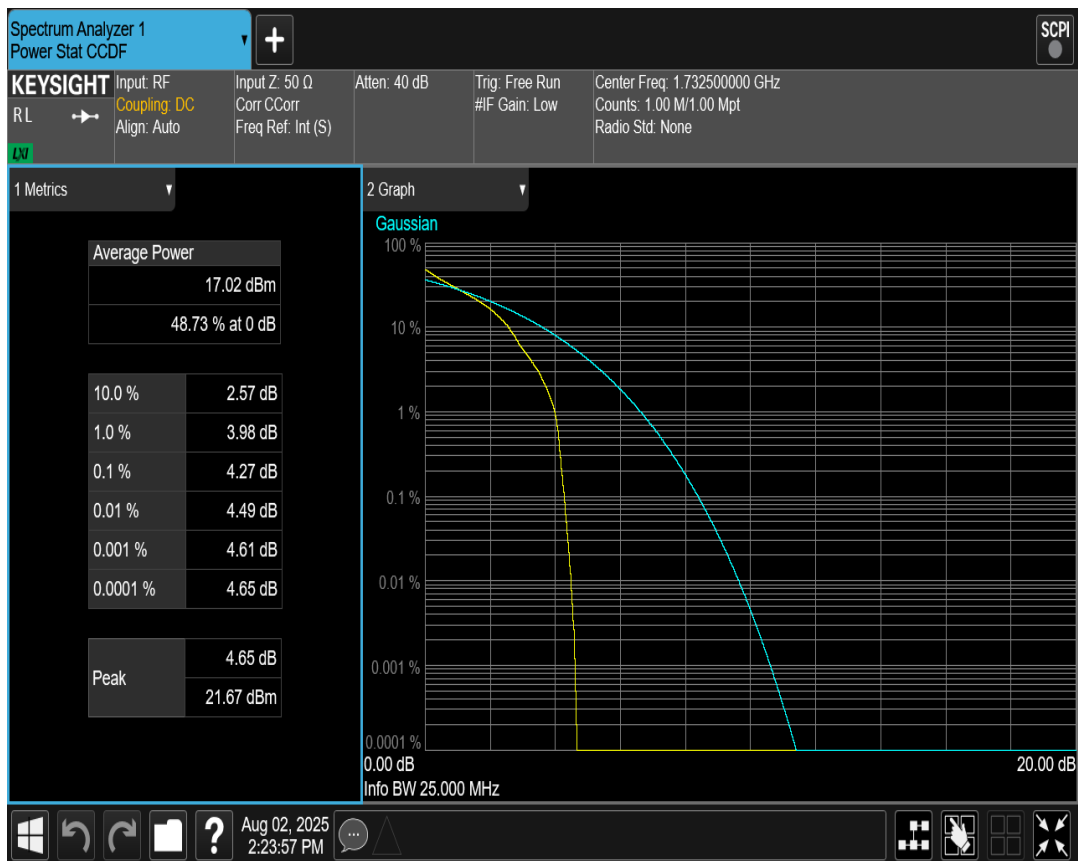
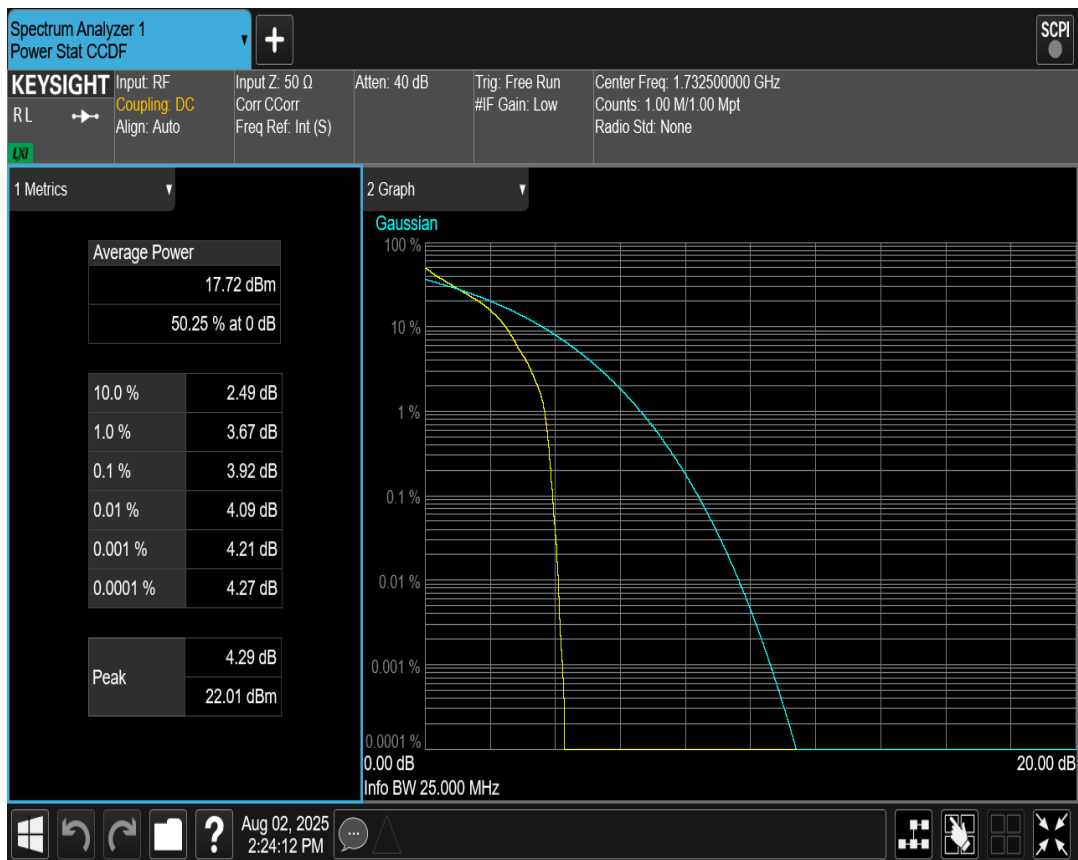
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0

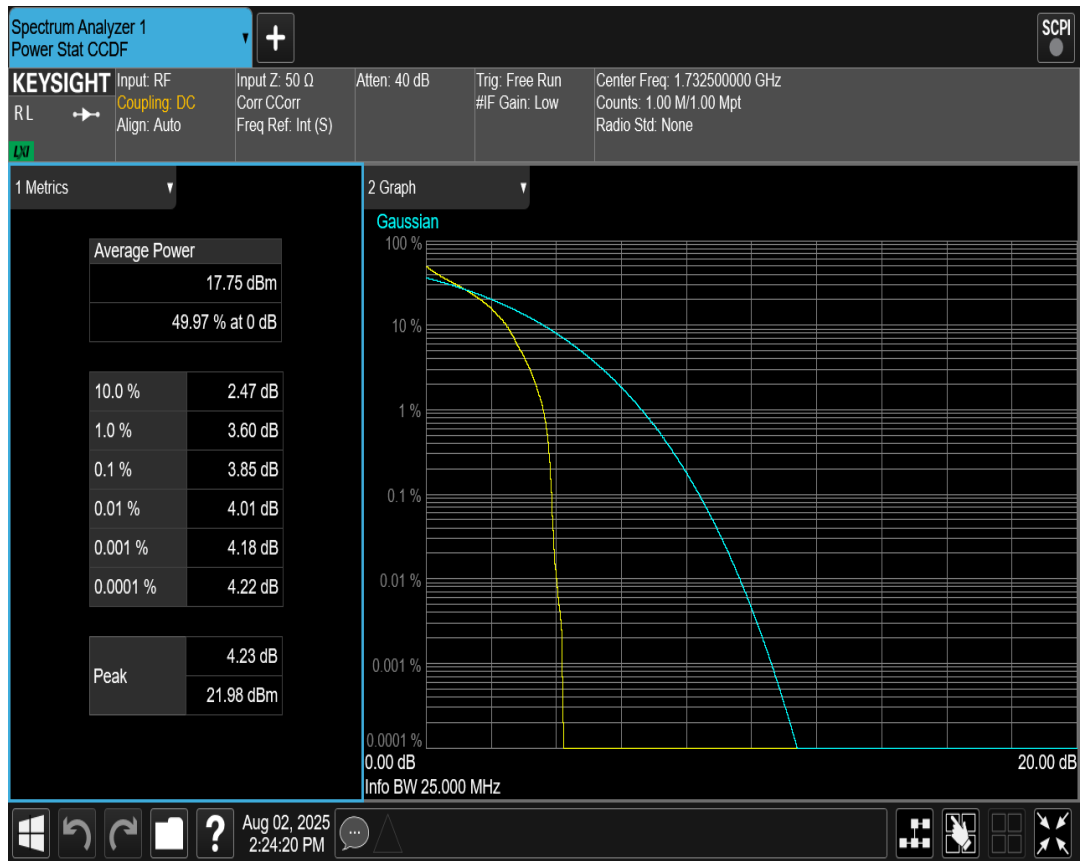
**Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0**

**Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM16 BW=5MHz 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 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0**

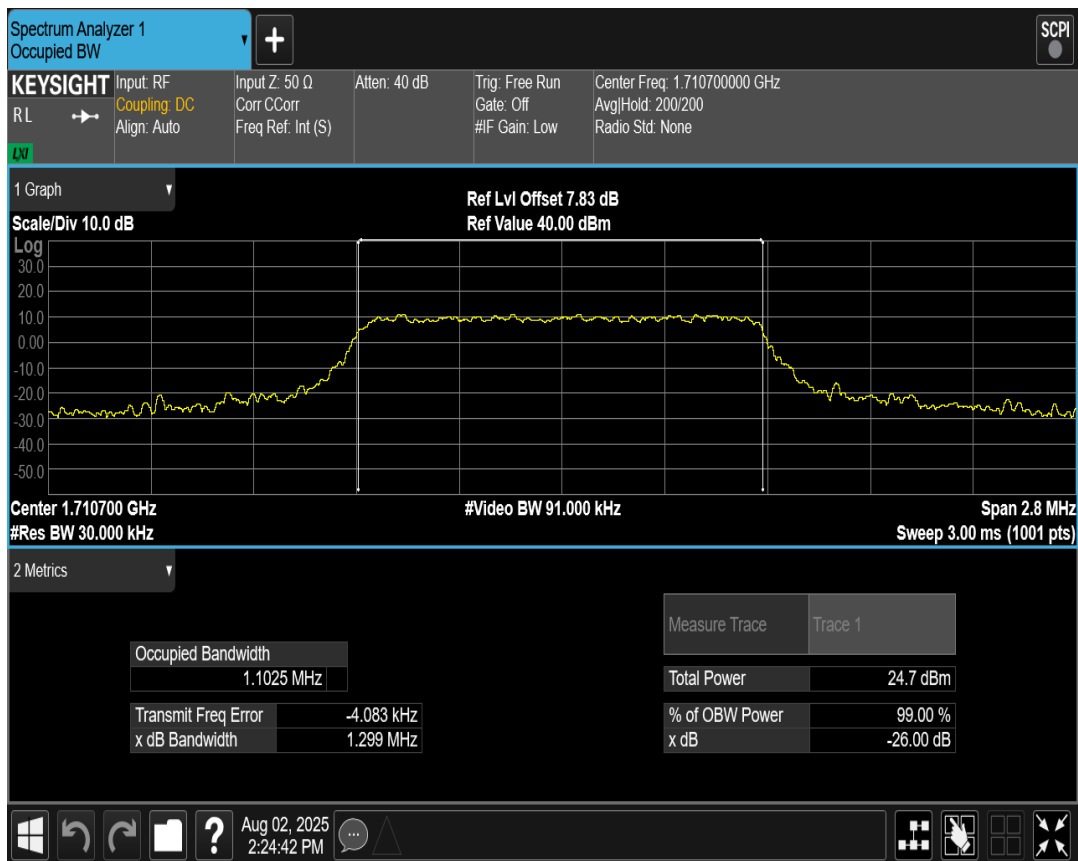
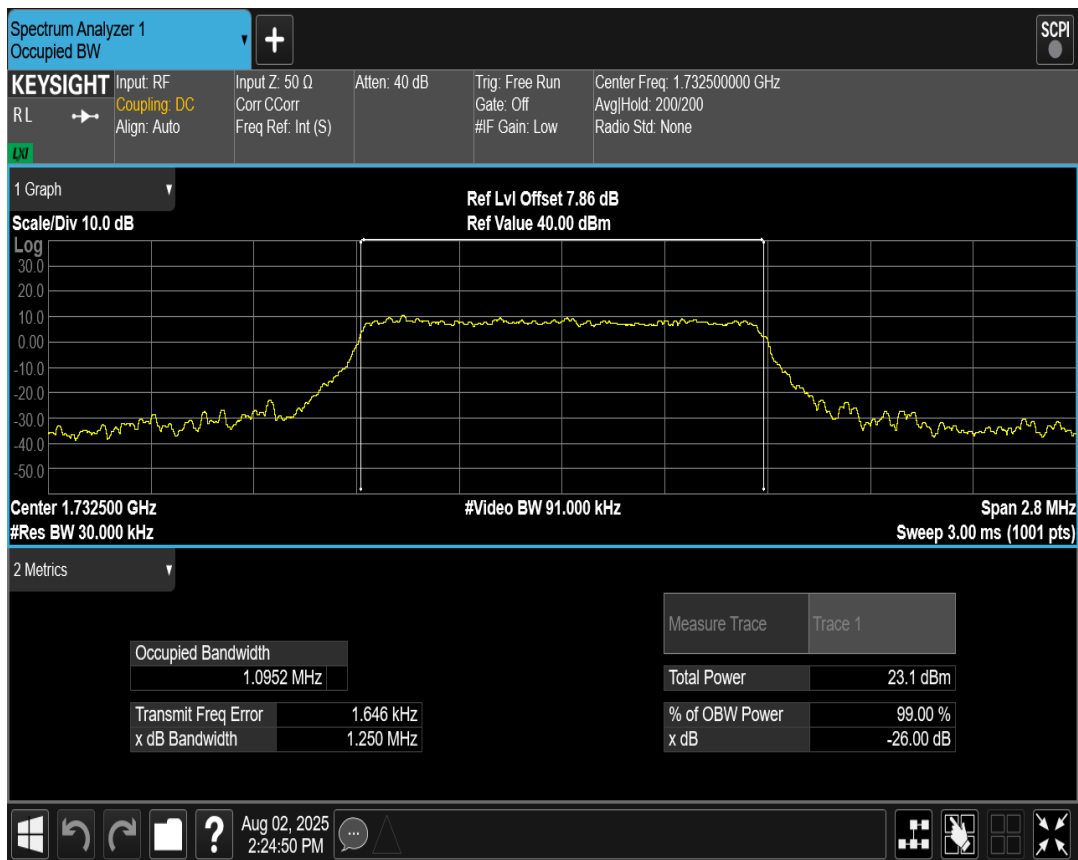
**Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0**

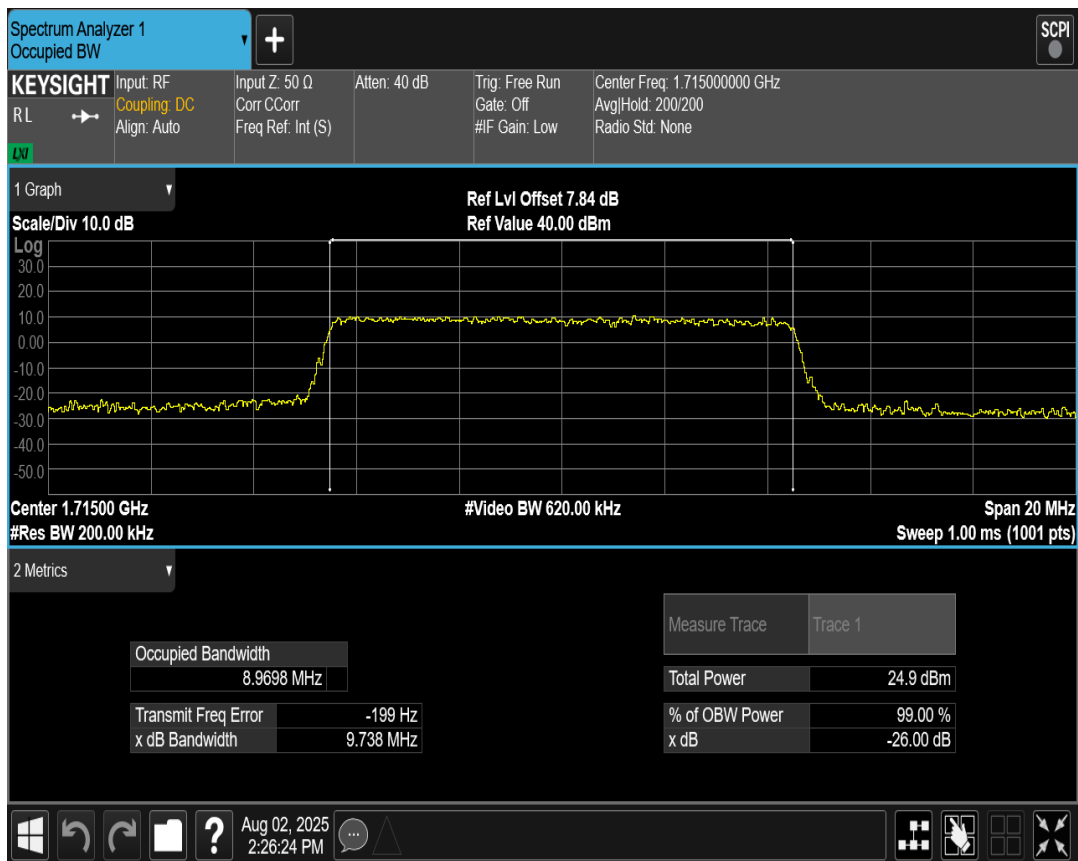
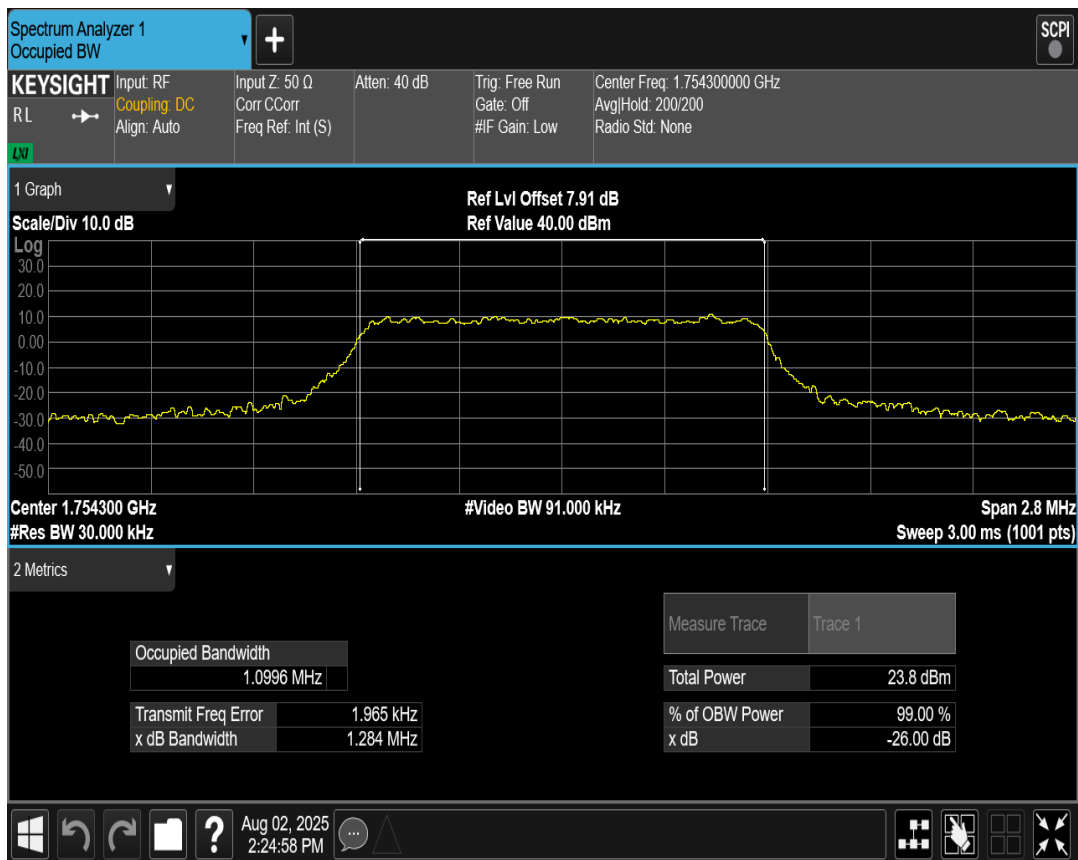


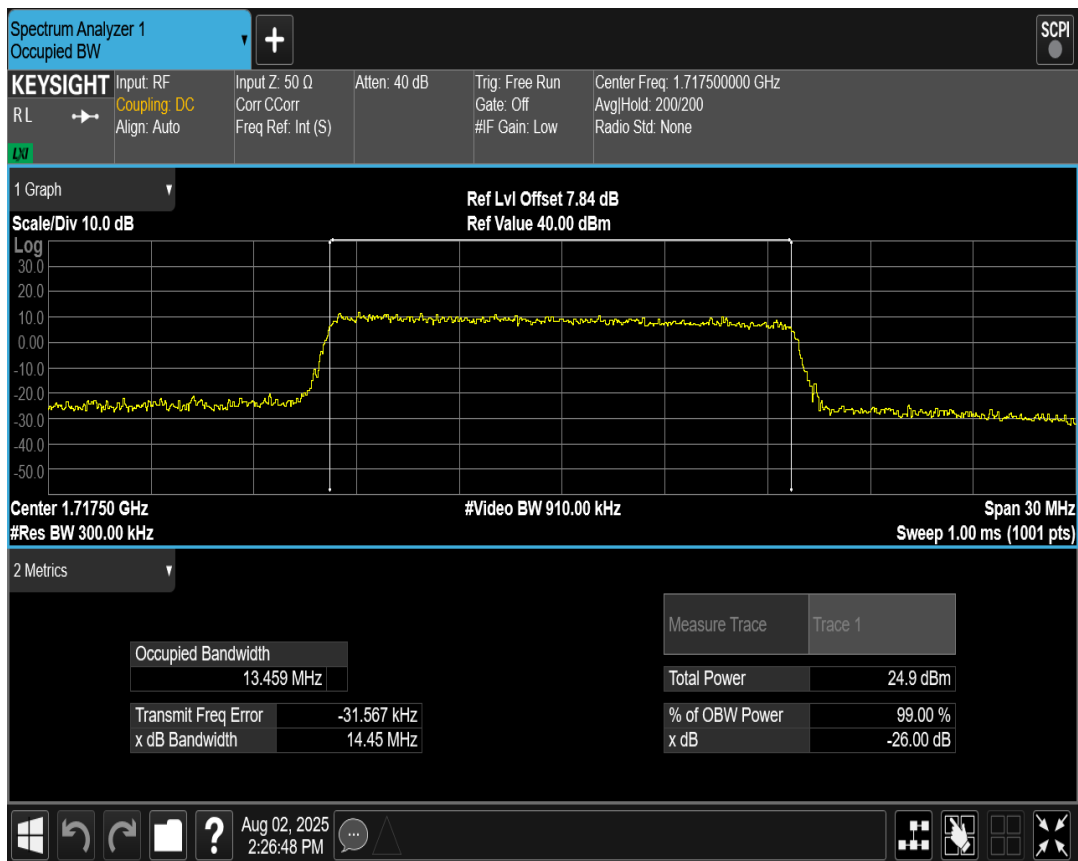
4 Occupied bandwidth

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	1.097	1.296	PASS
Band4	1.4	19957	6	#0	QAM16	1.102	1.299	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.292	PASS
Band4	1.4	20175	6	#0	QAM16	1.095	1.250	PASS
Band4	1.4	20393	6	#0	QPSK	1.099	1.276	PASS
Band4	1.4	20393	6	#0	QAM16	1.100	1.284	PASS
Band4	3	19965	15	#0	QPSK	2.701	2.958	PASS
Band4	3	19965	15	#0	QAM16	2.697	2.981	PASS
Band4	3	20175	15	#0	QPSK	2.705	2.962	PASS
Band4	3	20175	15	#0	QAM16	2.700	2.948	PASS
Band4	3	20385	15	#0	QPSK	2.698	2.946	PASS
Band4	3	20385	15	#0	QAM16	2.696	3.004	PASS
Band4	5	19975	25	#0	QPSK	4.513	5.003	PASS
Band4	5	19975	25	#0	QAM16	4.506	4.923	PASS
Band4	5	20175	25	#0	QPSK	4.509	4.901	PASS
Band4	5	20175	25	#0	QAM16	4.510	4.944	PASS
Band4	5	20375	25	#0	QPSK	4.511	4.903	PASS
Band4	5	20375	25	#0	QAM16	4.522	5.009	PASS
Band4	10	20000	50	#0	QPSK	8.989	9.760	PASS
Band4	10	20000	50	#0	QAM16	8.970	9.738	PASS
Band4	10	20175	50	#0	QPSK	8.996	9.823	PASS
Band4	10	20175	50	#0	QAM16	8.984	9.687	PASS
Band4	10	20350	50	#0	QPSK	8.959	9.727	PASS
Band4	10	20350	50	#0	QAM16	8.973	9.814	PASS
Band4	15	20025	75	#0	QPSK	13.449	14.549	PASS
Band4	15	20025	75	#0	QAM16	13.459	14.449	PASS
Band4	15	20175	75	#0	QPSK	13.492	14.520	PASS
Band4	15	20175	75	#0	QAM16	13.468	14.795	PASS
Band4	15	20325	75	#0	QPSK	13.467	14.519	PASS
Band4	15	20325	75	#0	QAM16	13.456	14.540	PASS
Band4	20	20050	100	#0	QPSK	17.973	19.337	PASS
Band4	20	20050	100	#0	QAM16	17.936	19.394	PASS
Band4	20	20175	100	#0	QPSK	18.010	19.327	PASS
Band4	20	20175	100	#0	QAM16	18.022	19.343	PASS
Band4	20	20300	100	#0	QPSK	18.001	19.340	PASS
Band4	20	20300	100	#0	QAM16	17.999	19.414	PASS

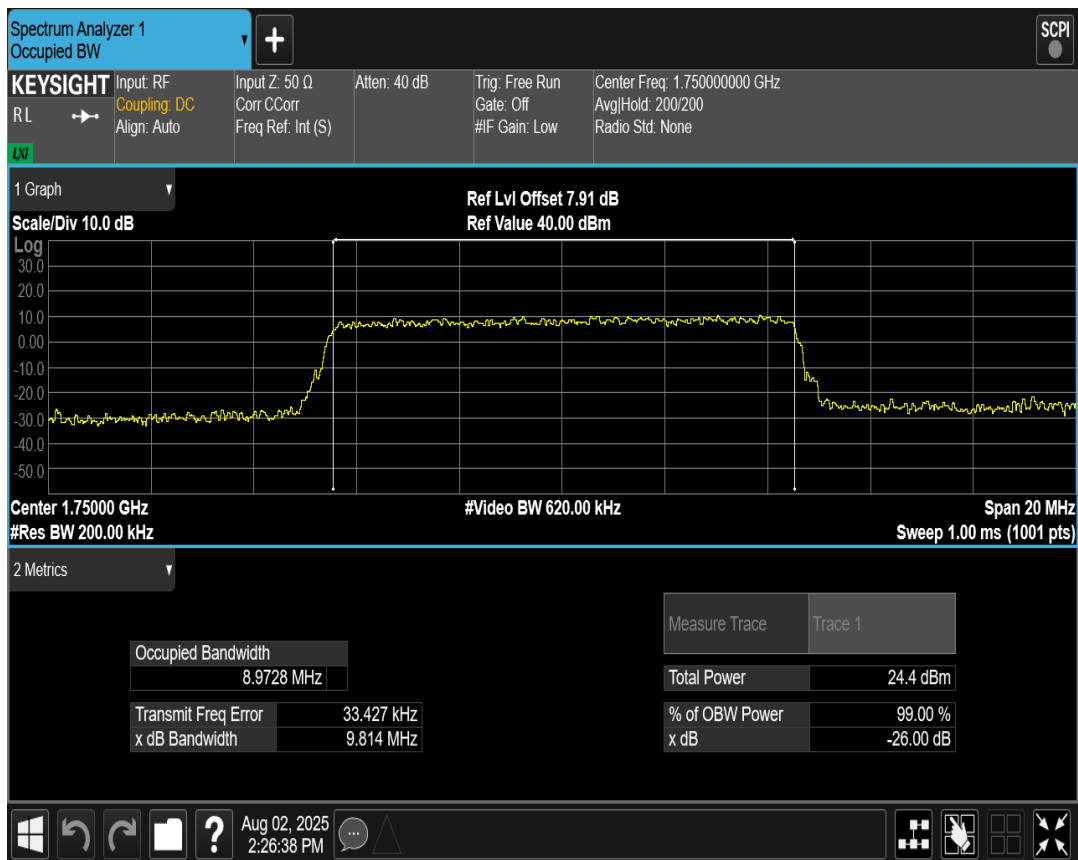
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0

**Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0**

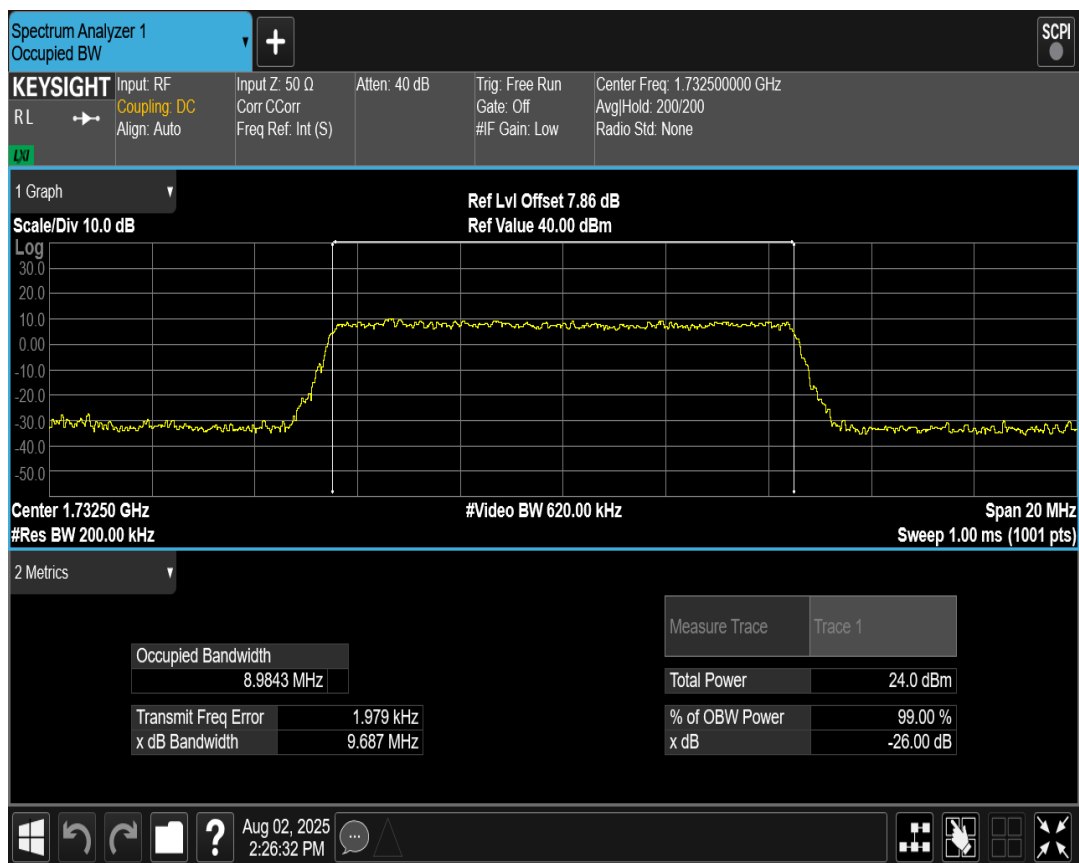
**Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0**



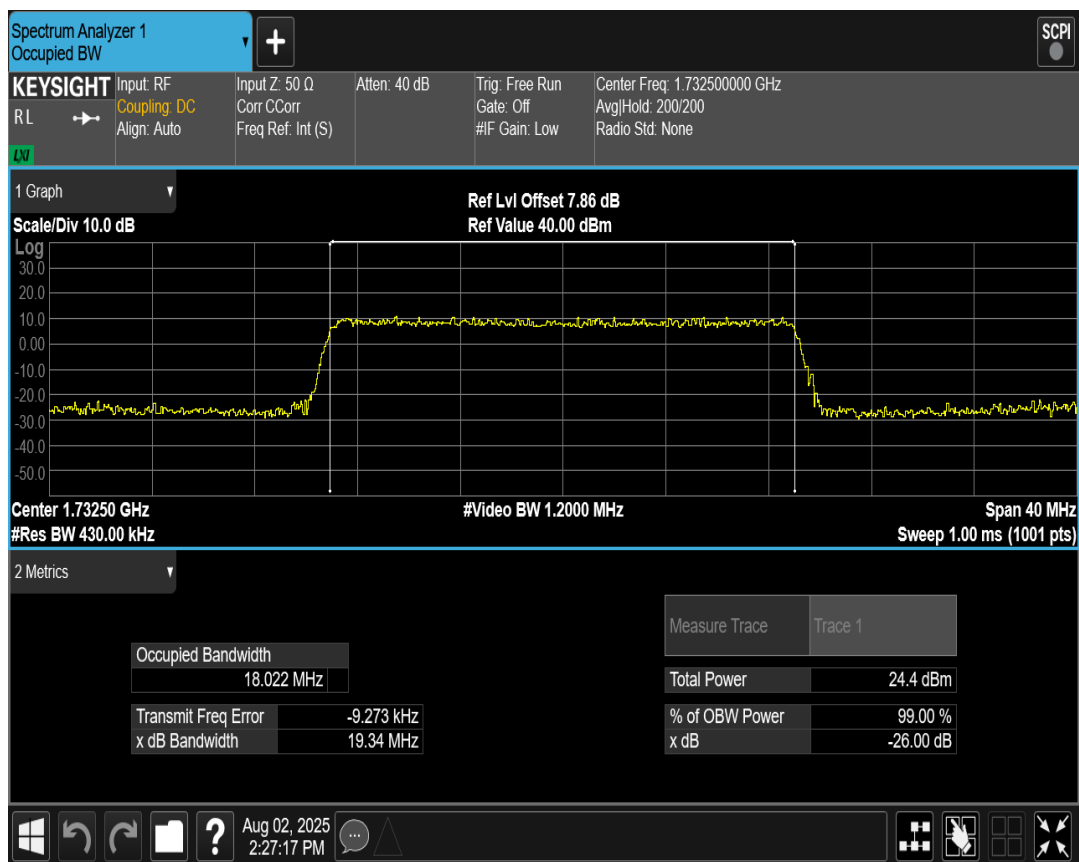
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



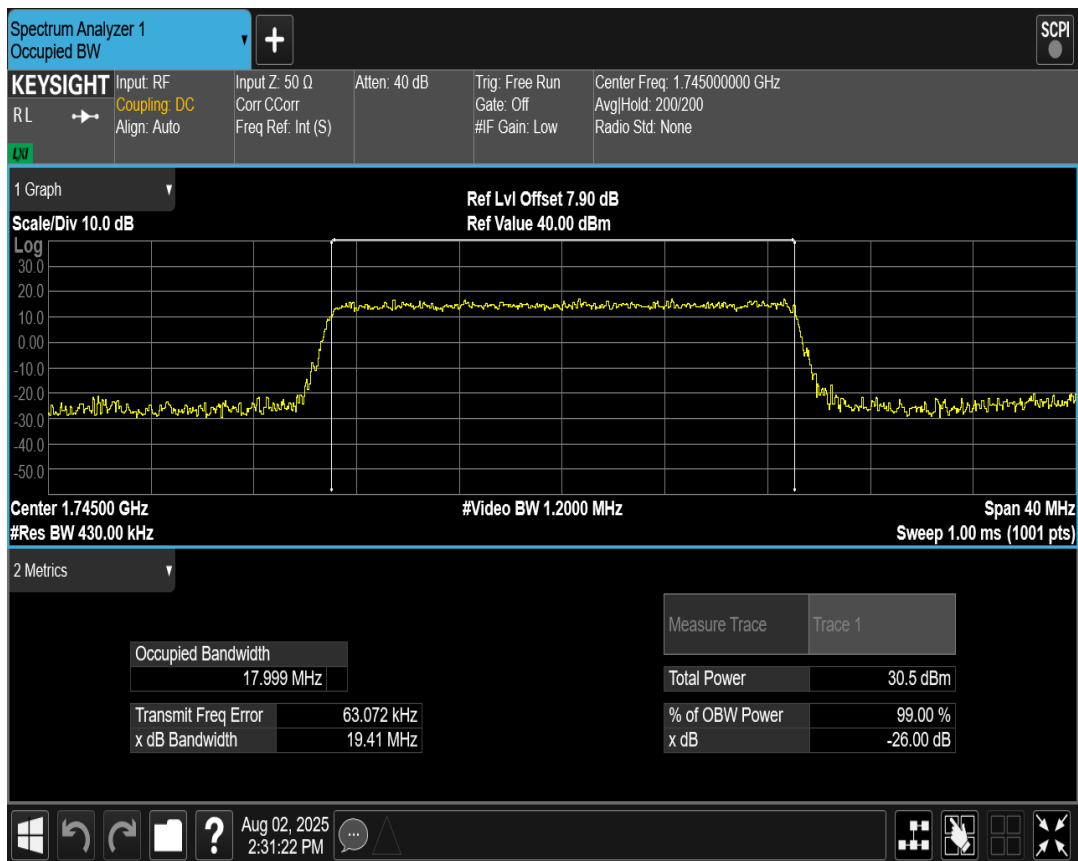
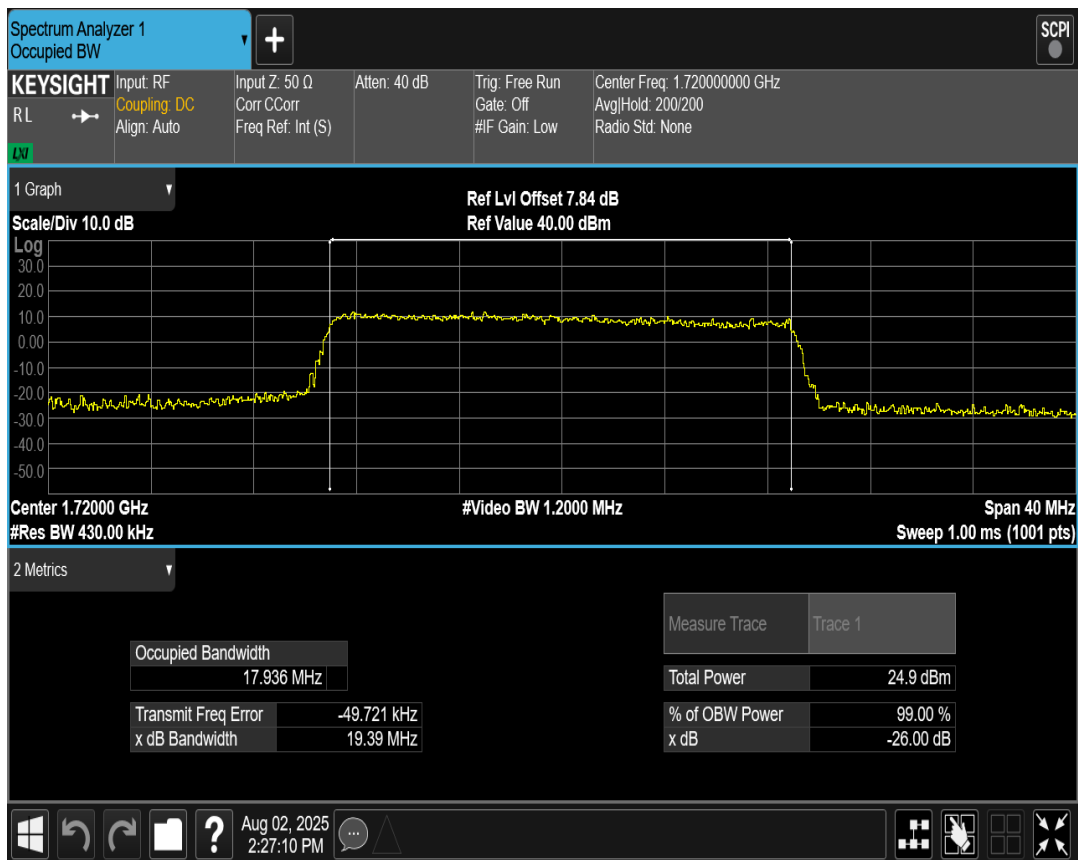
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0

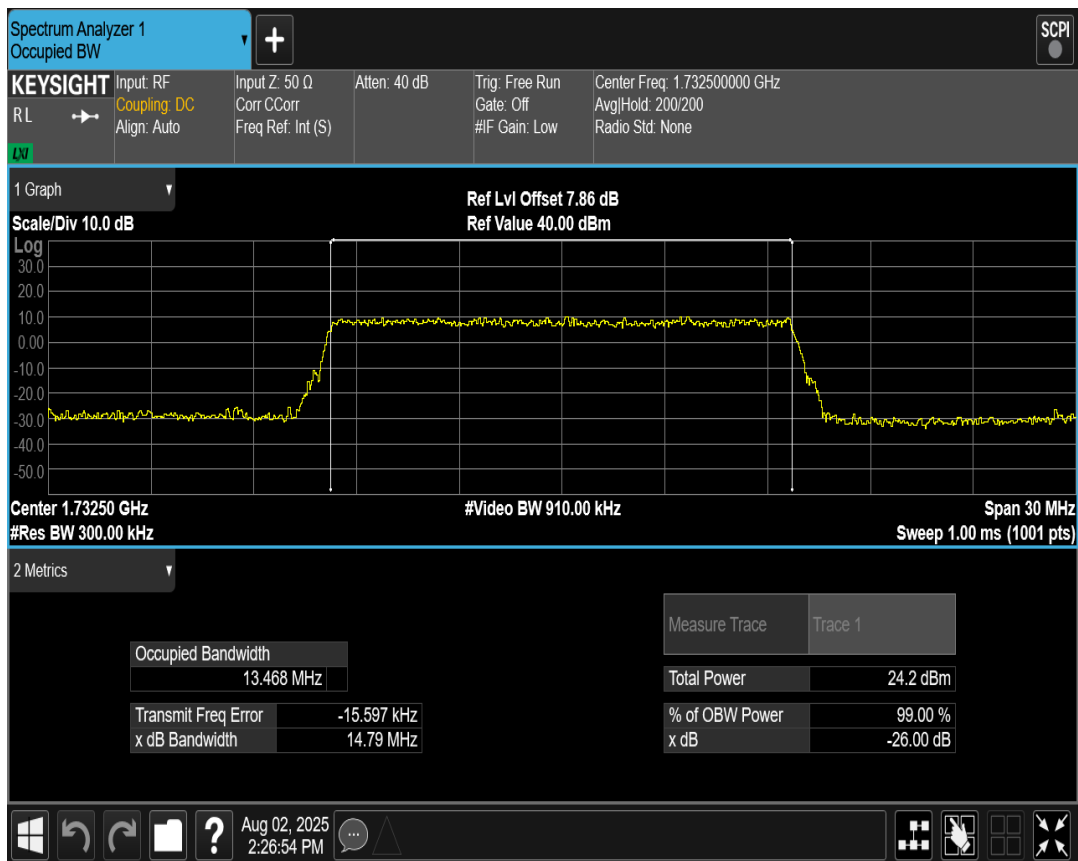
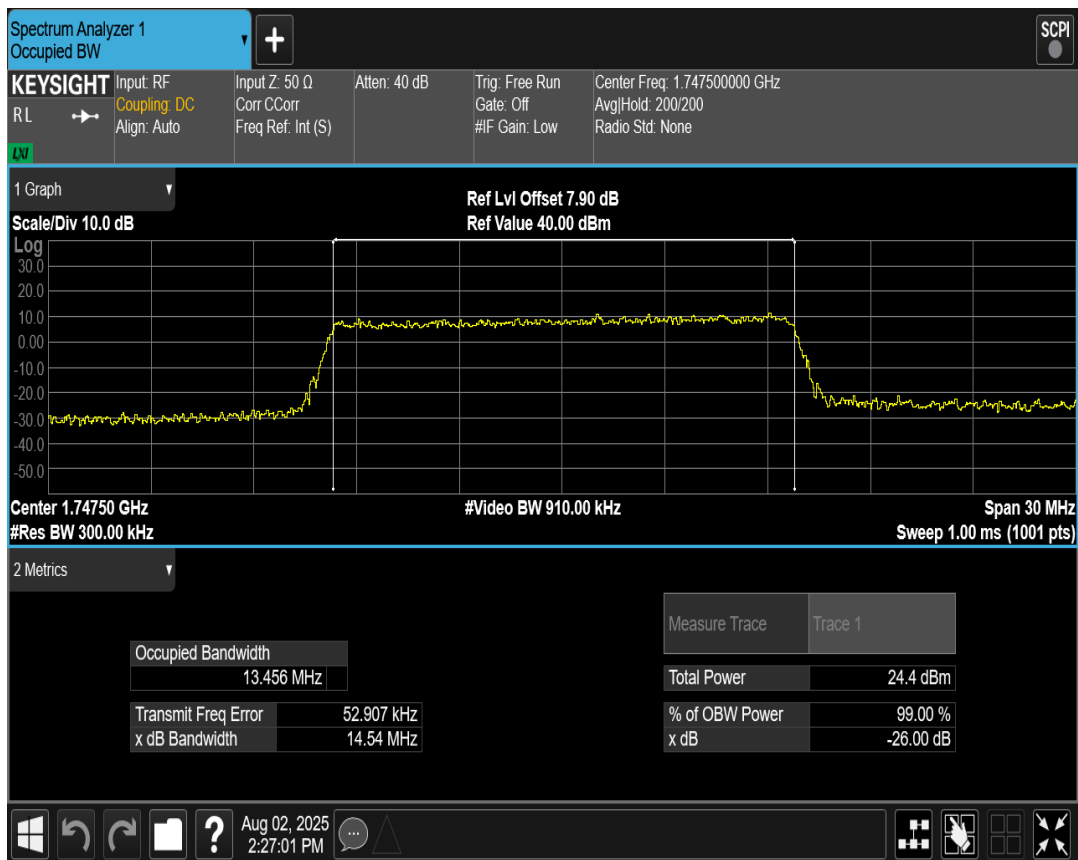


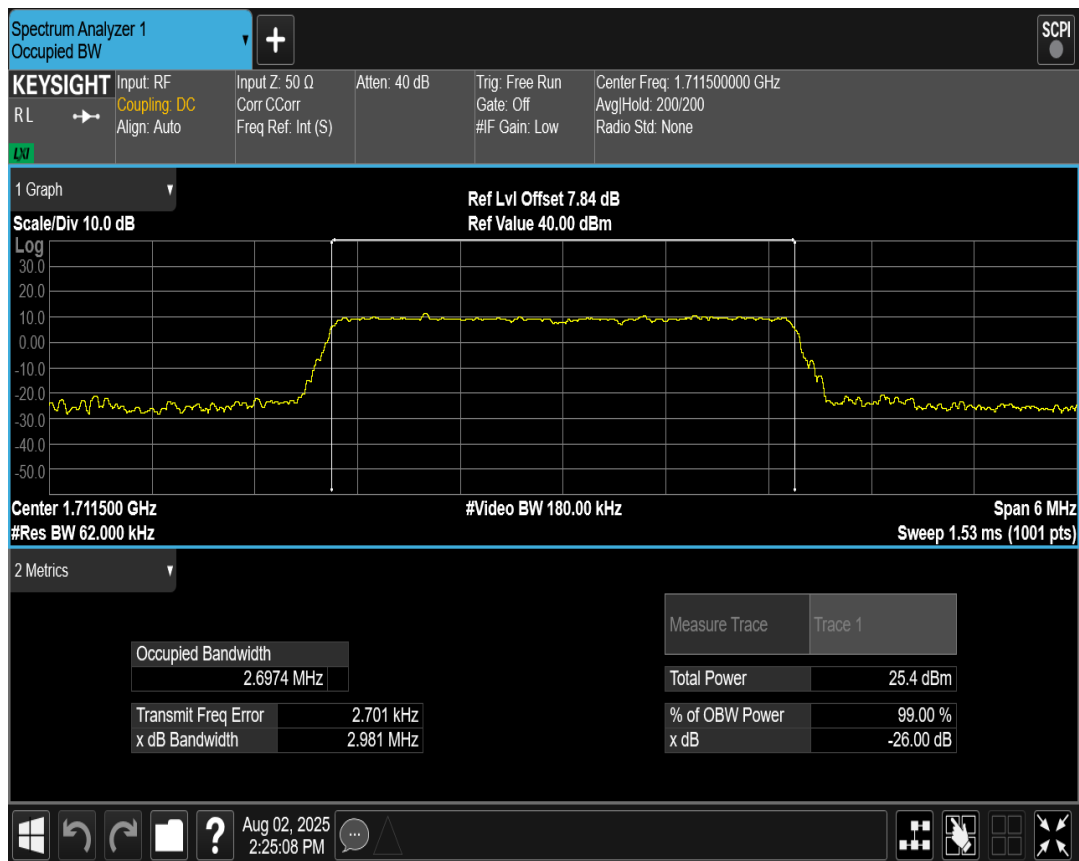
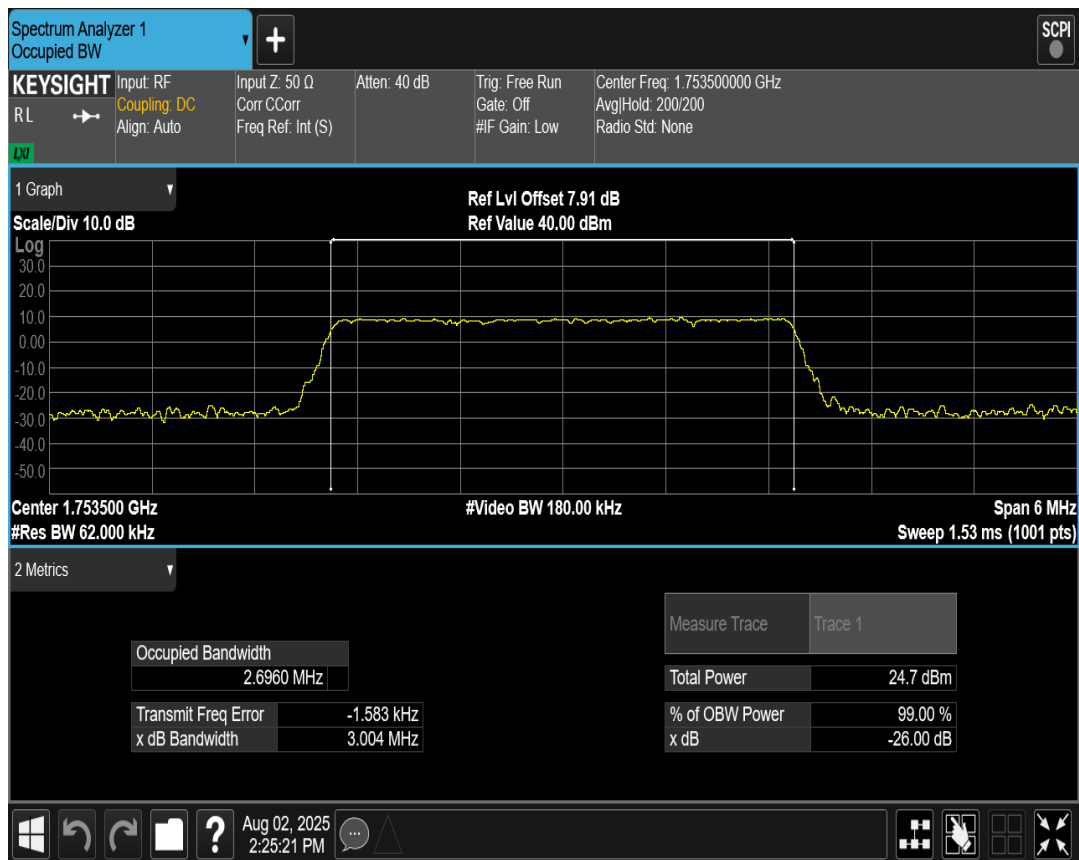
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0

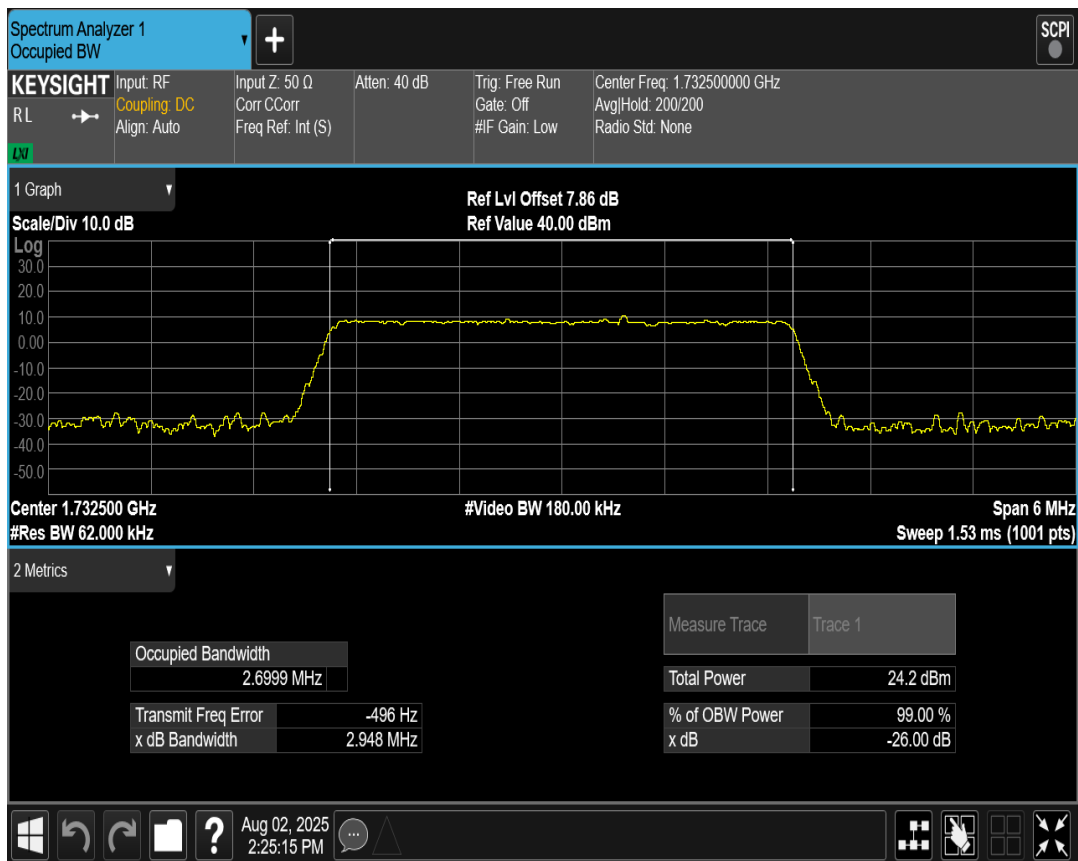
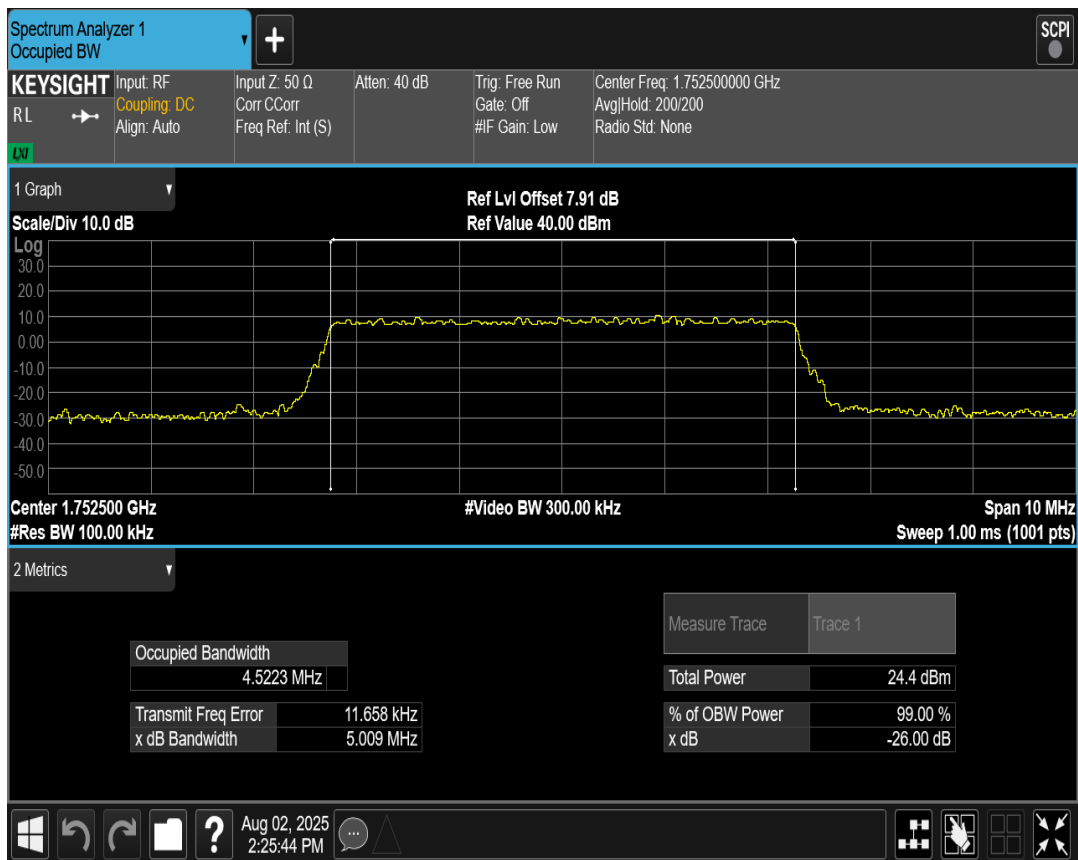


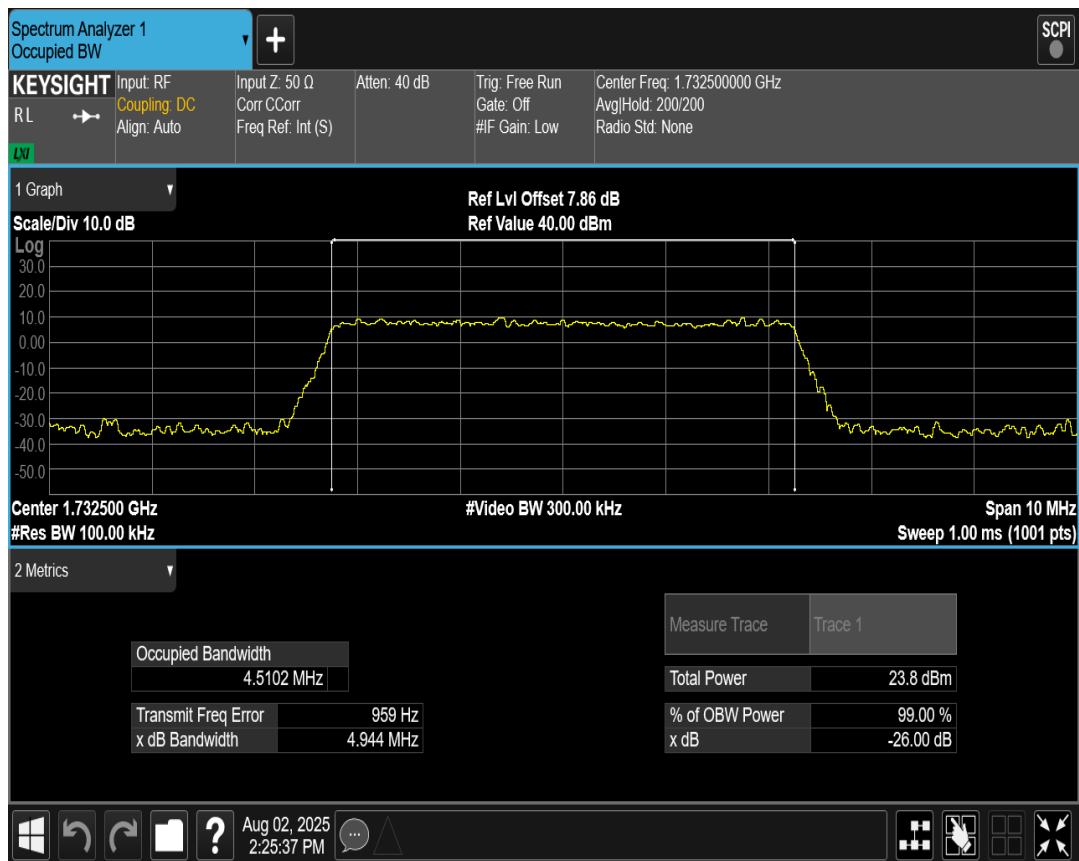
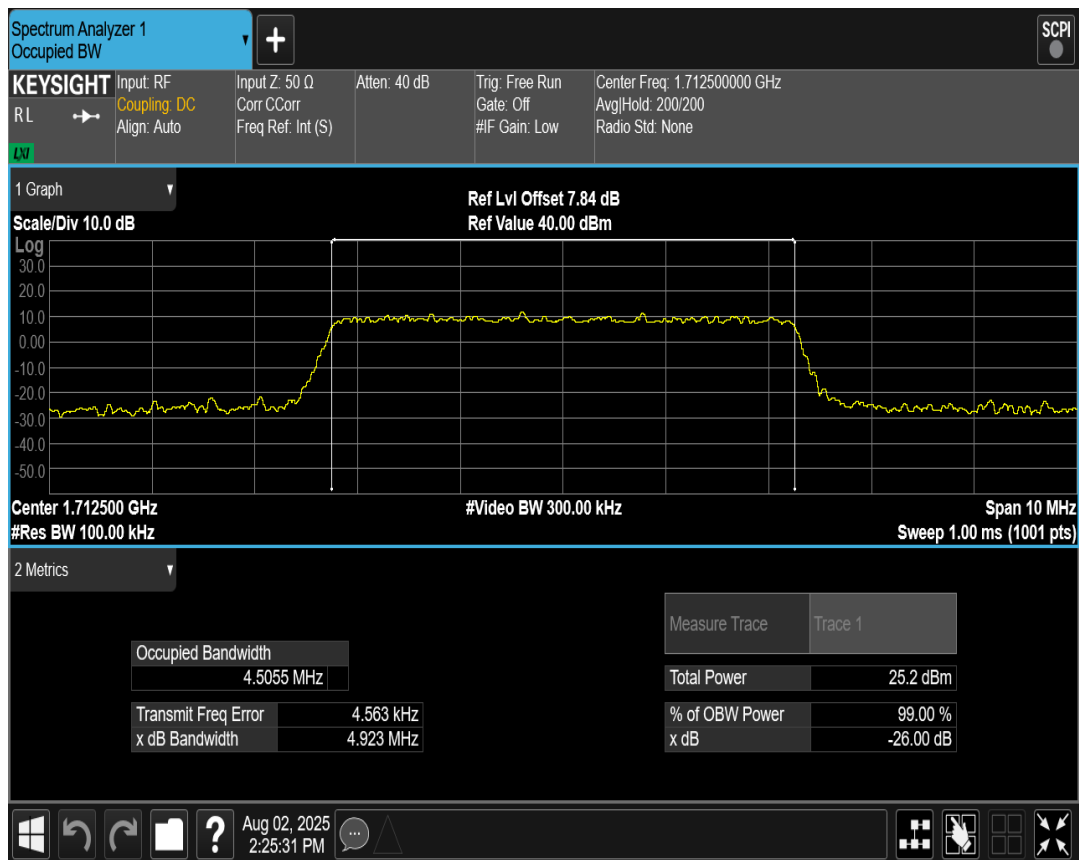
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

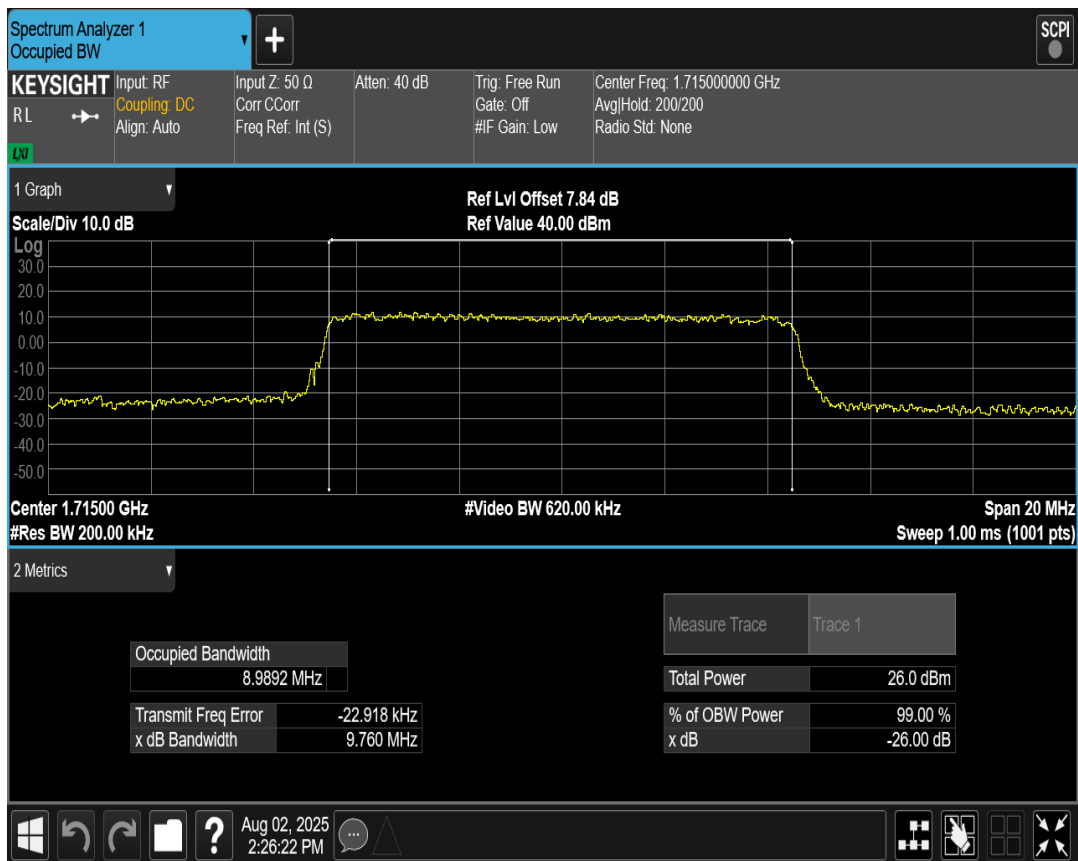
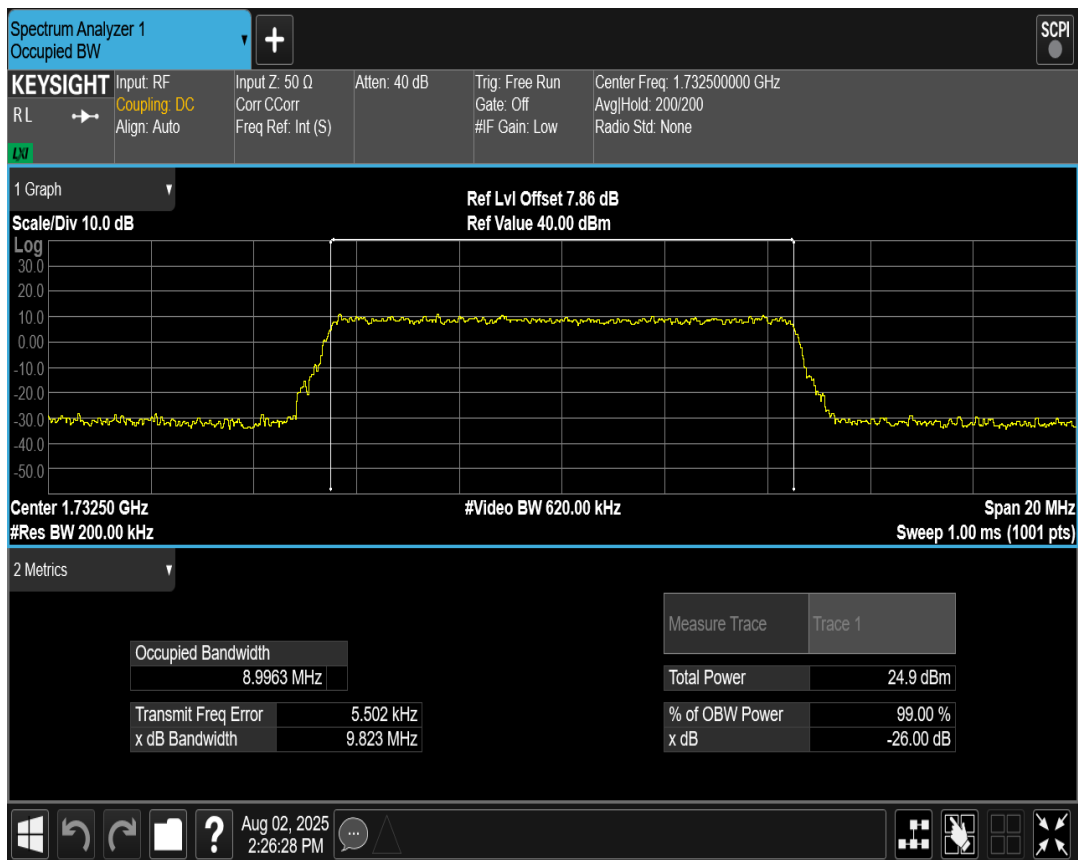
**Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0****Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0**

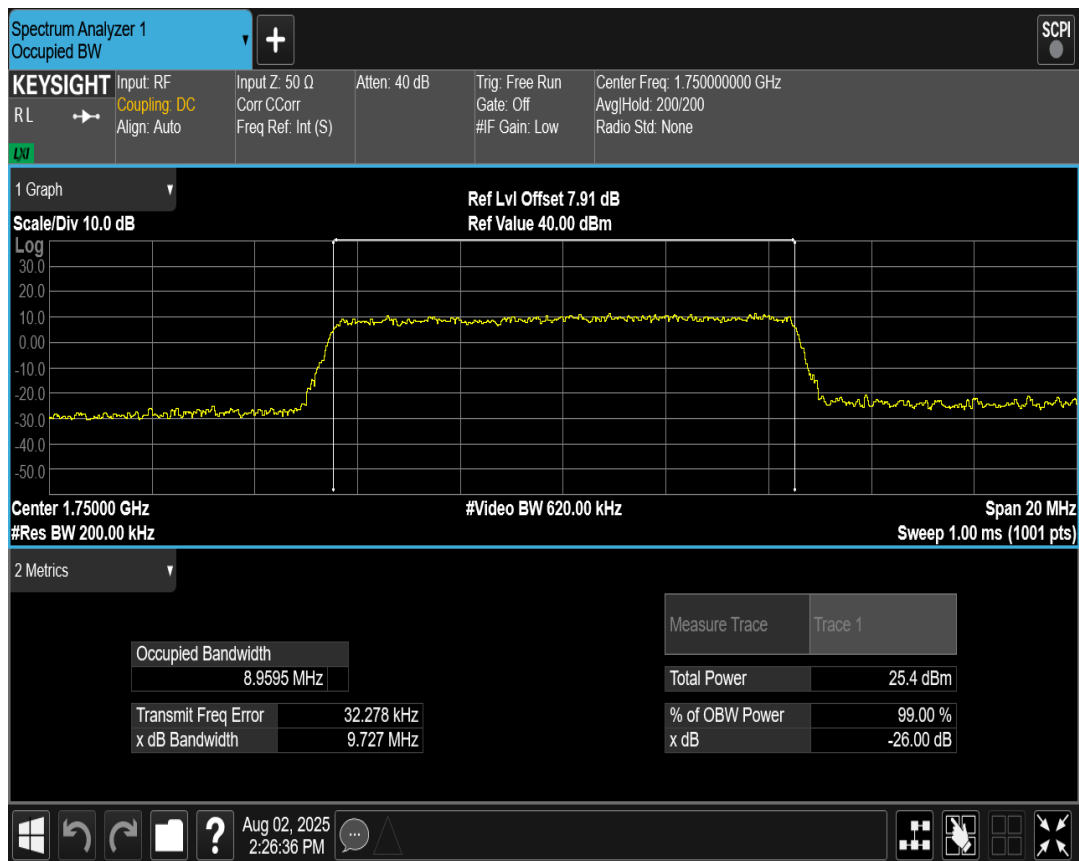
**Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0****Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0**

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

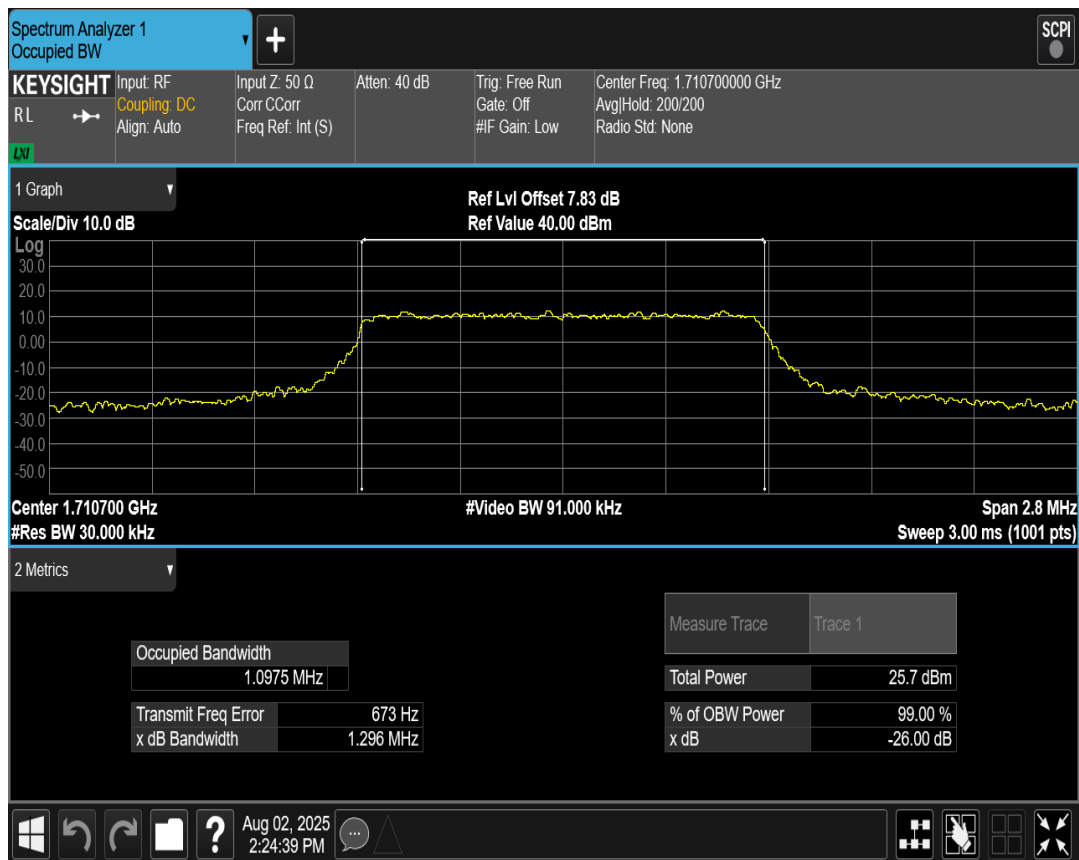
**Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0****Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0**

**Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0**

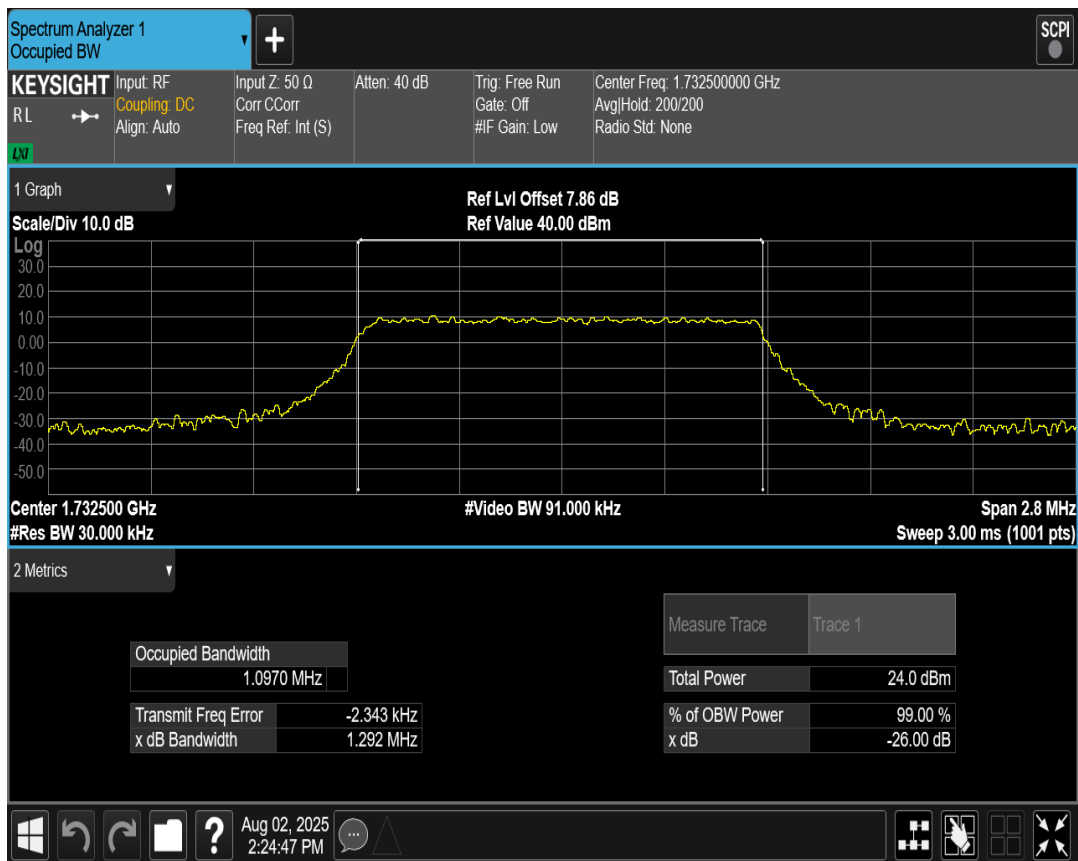
**Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0****Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0**



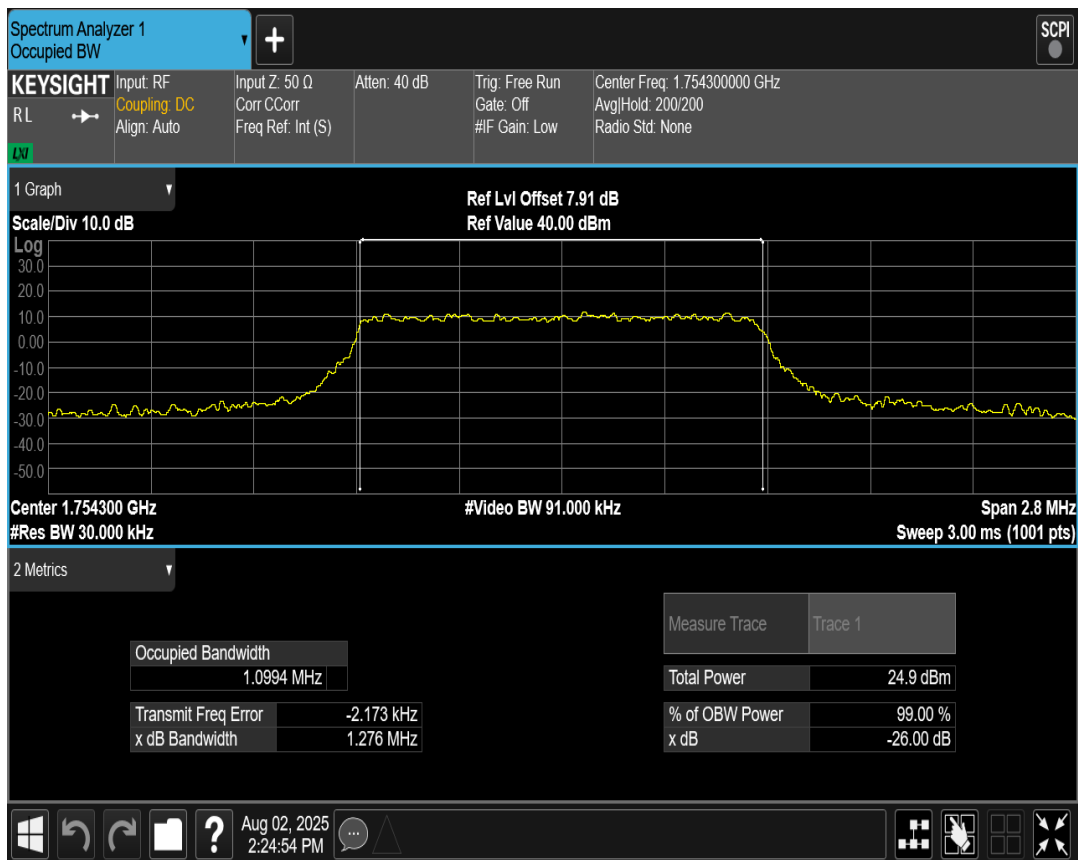
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



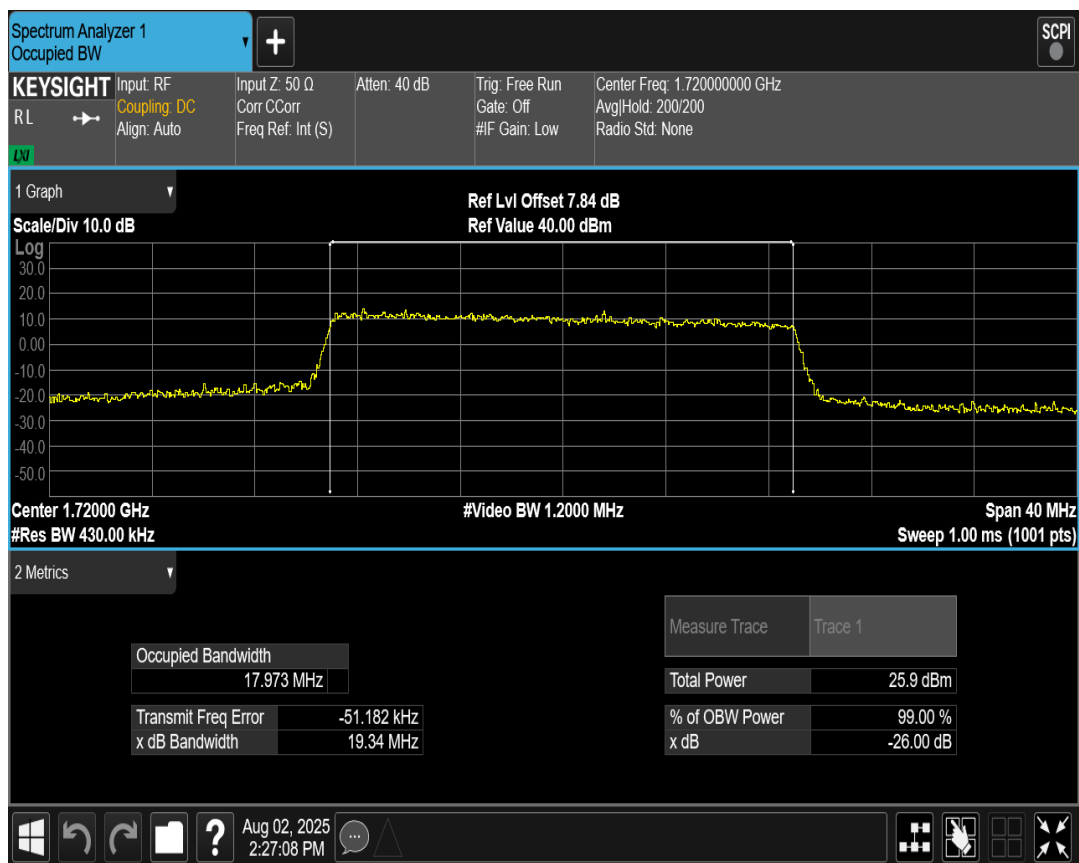
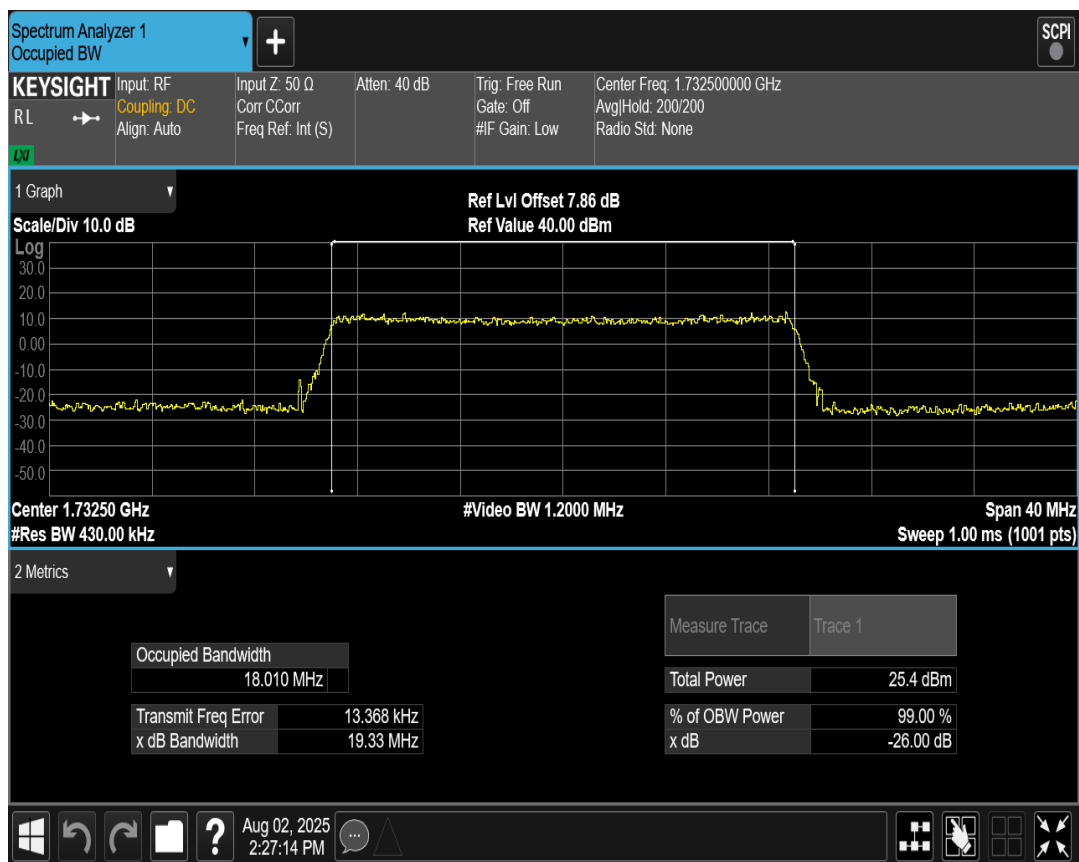
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0

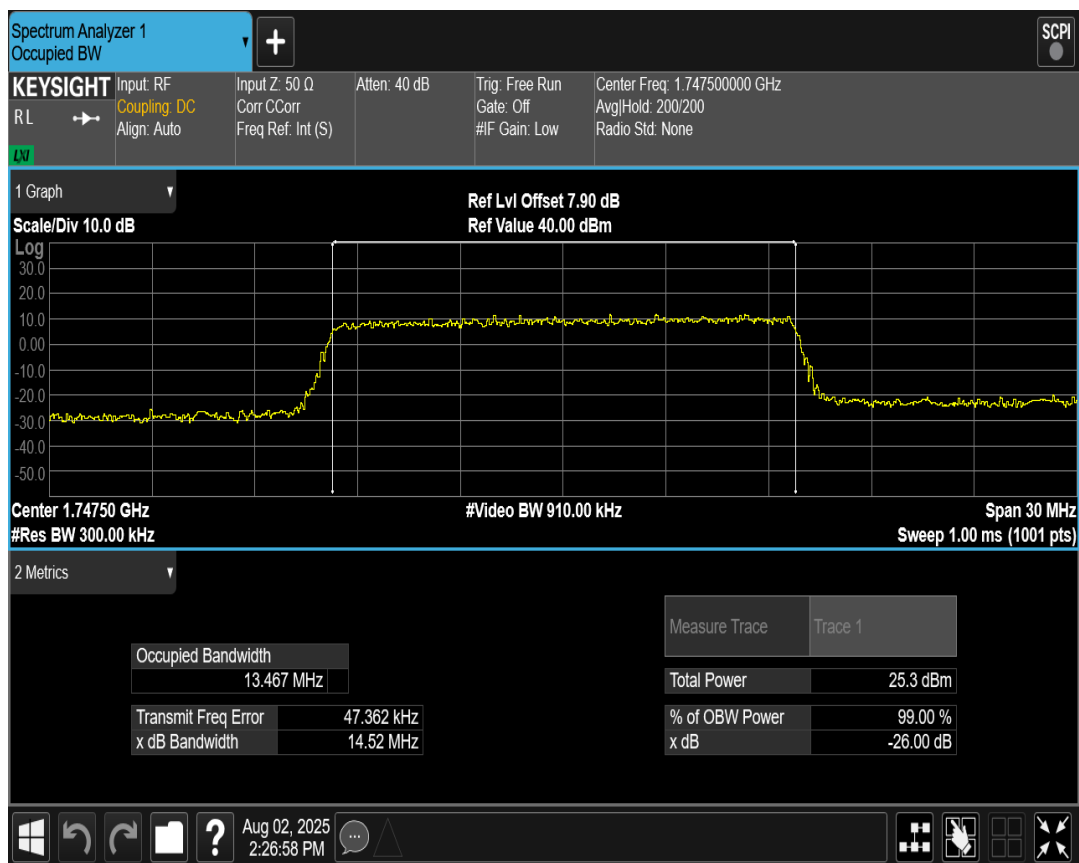
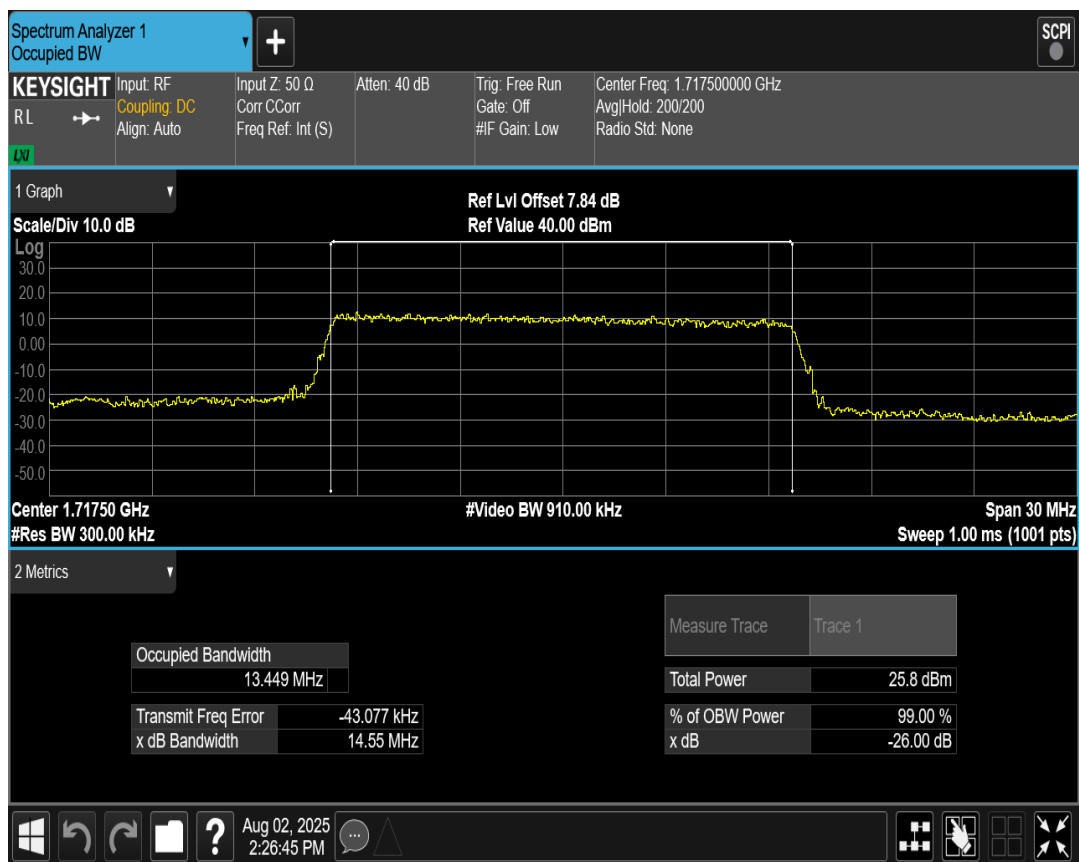


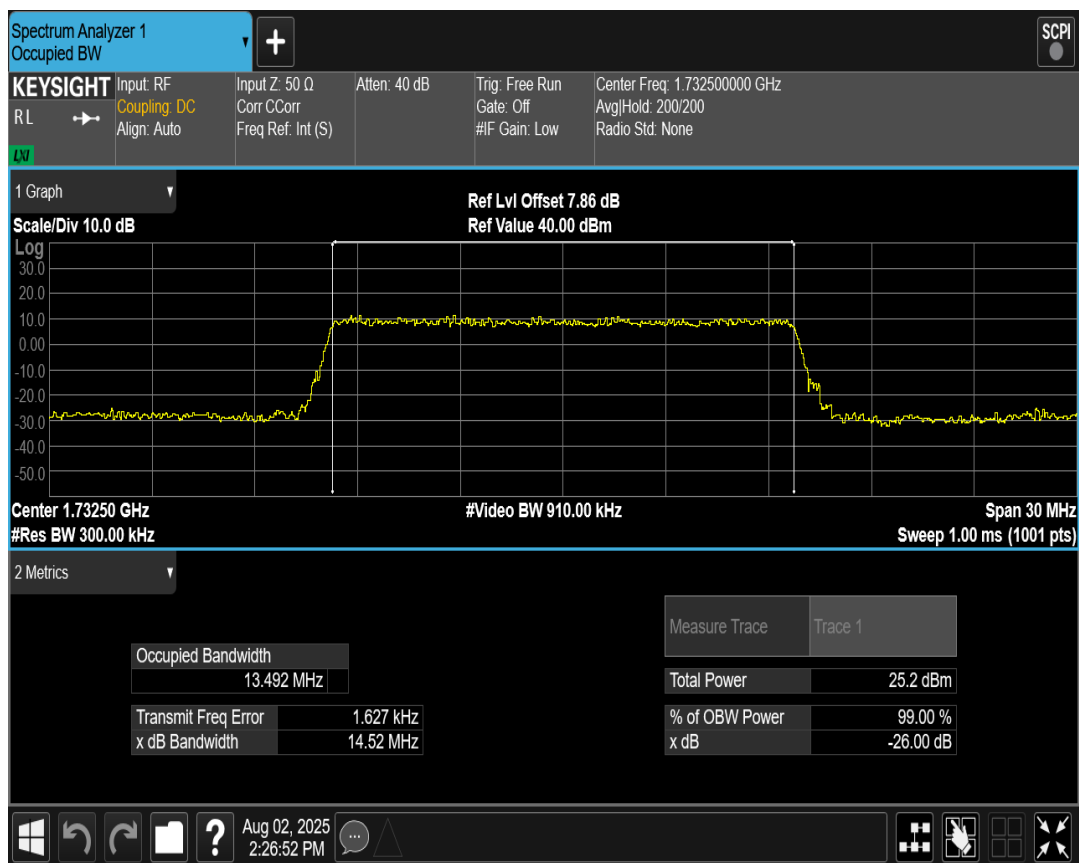
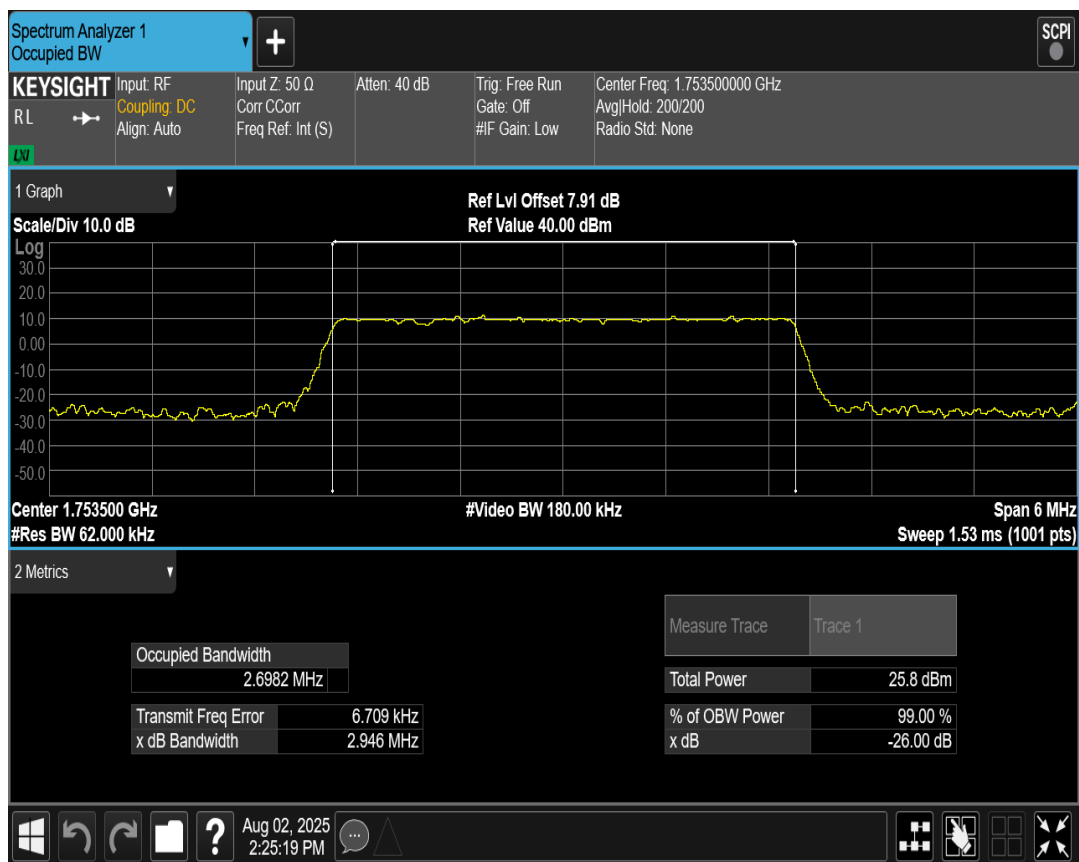
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

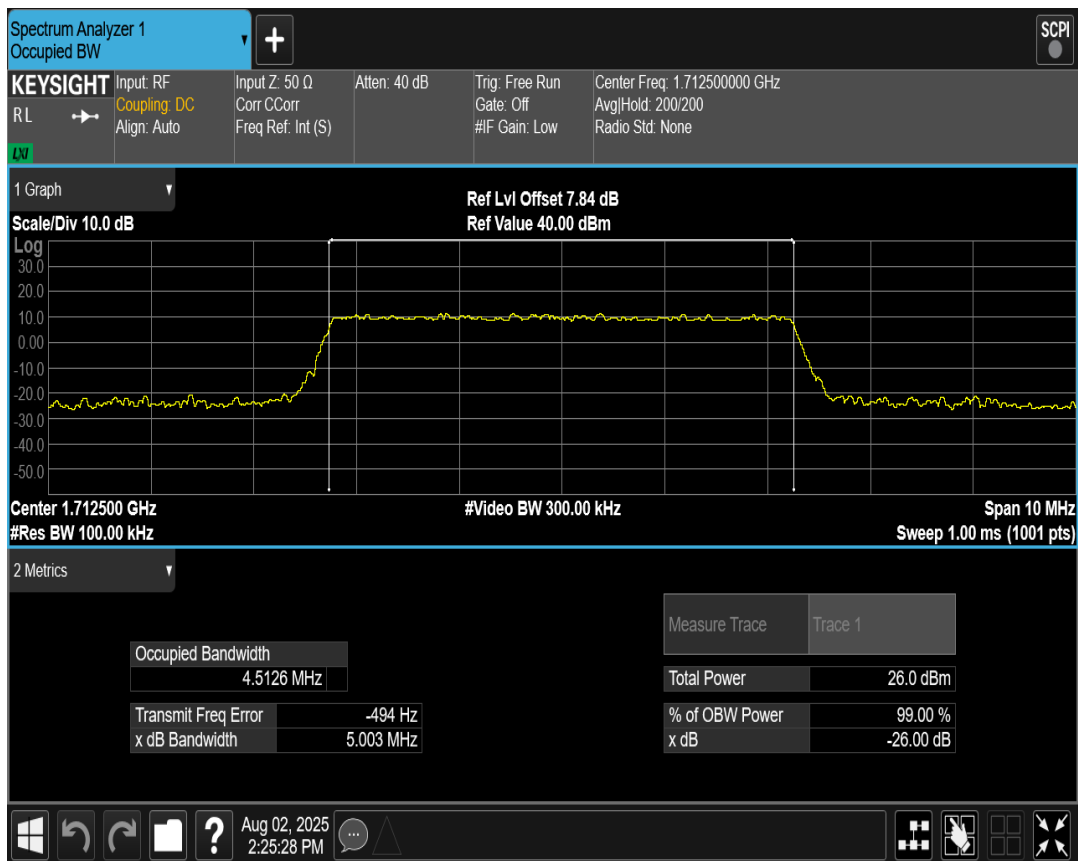
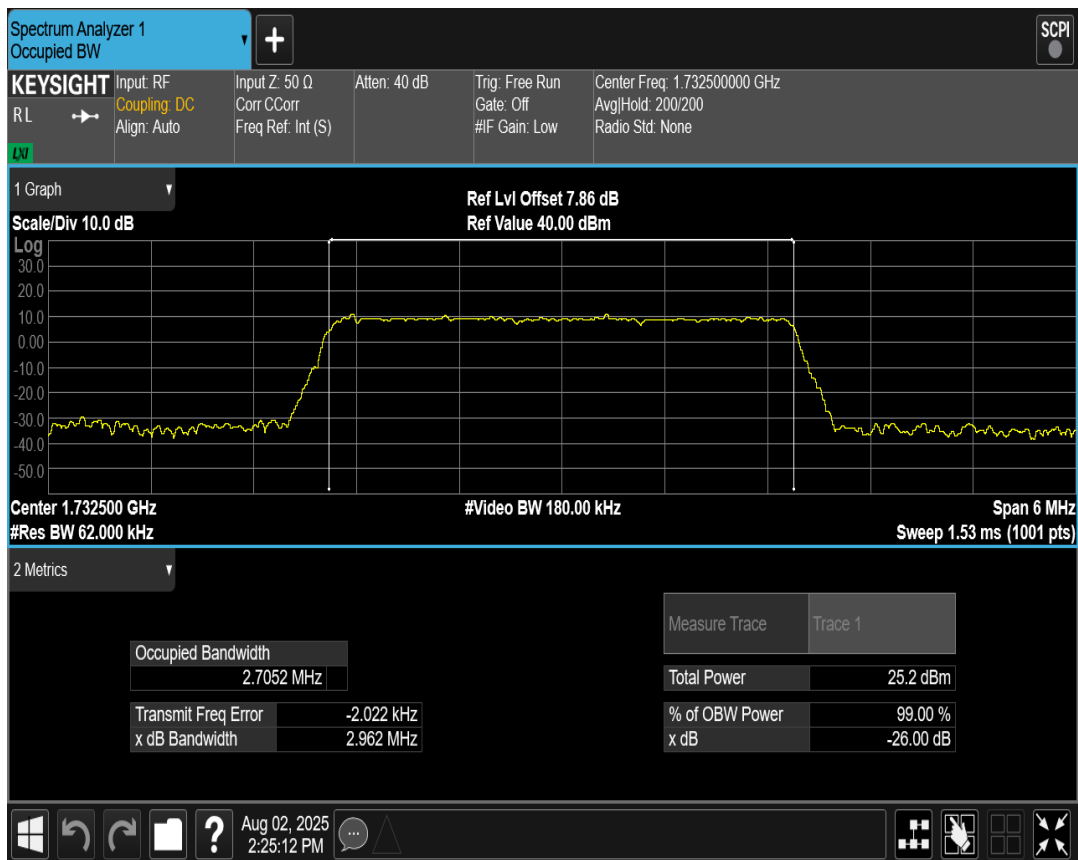


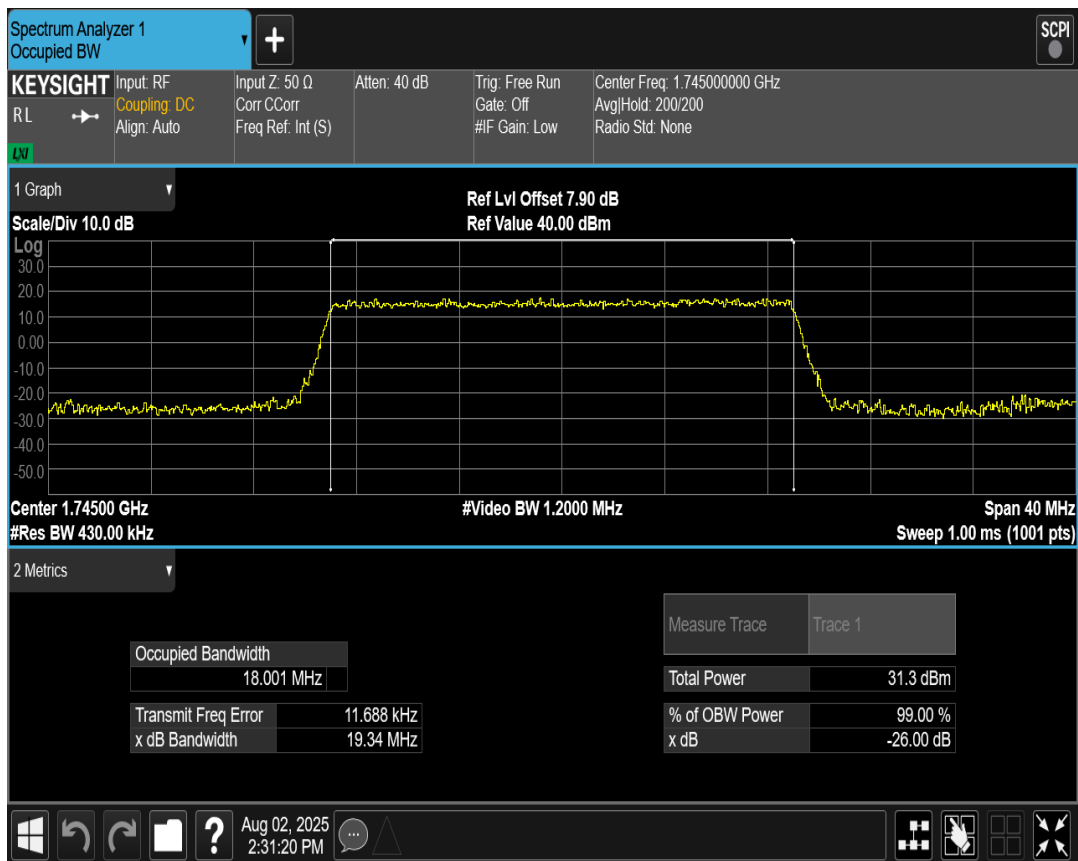
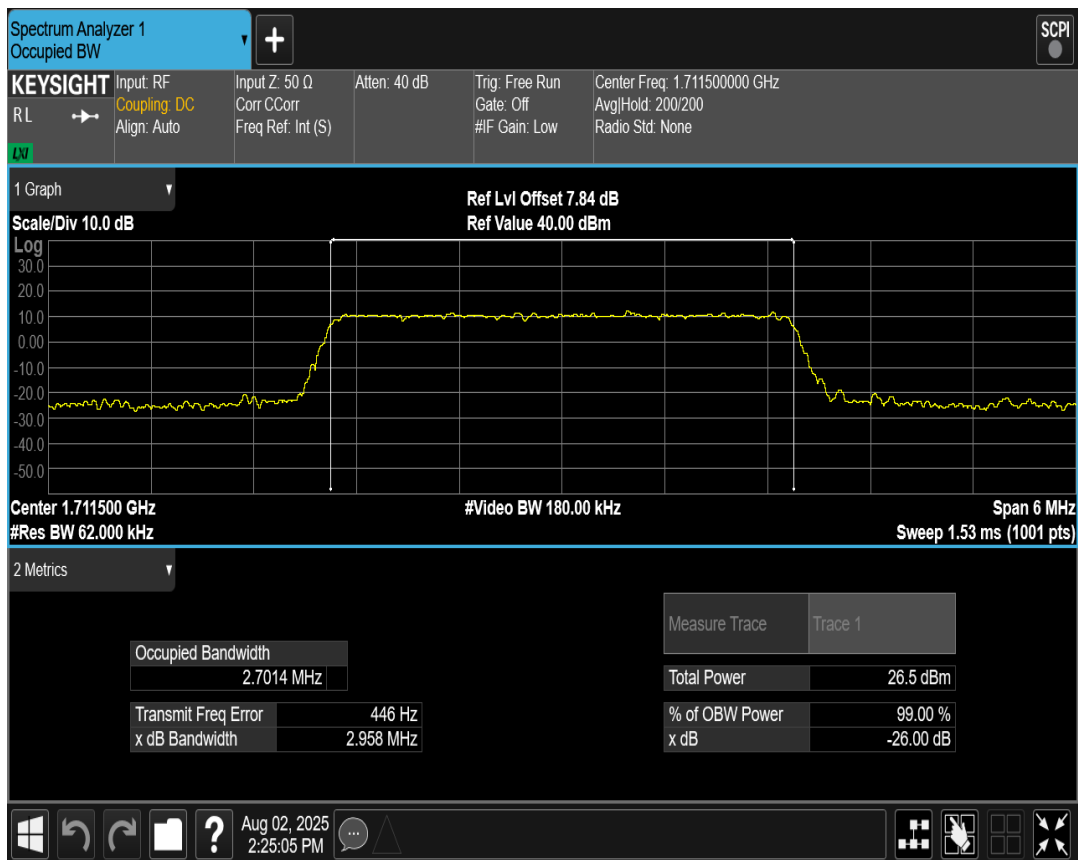
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0

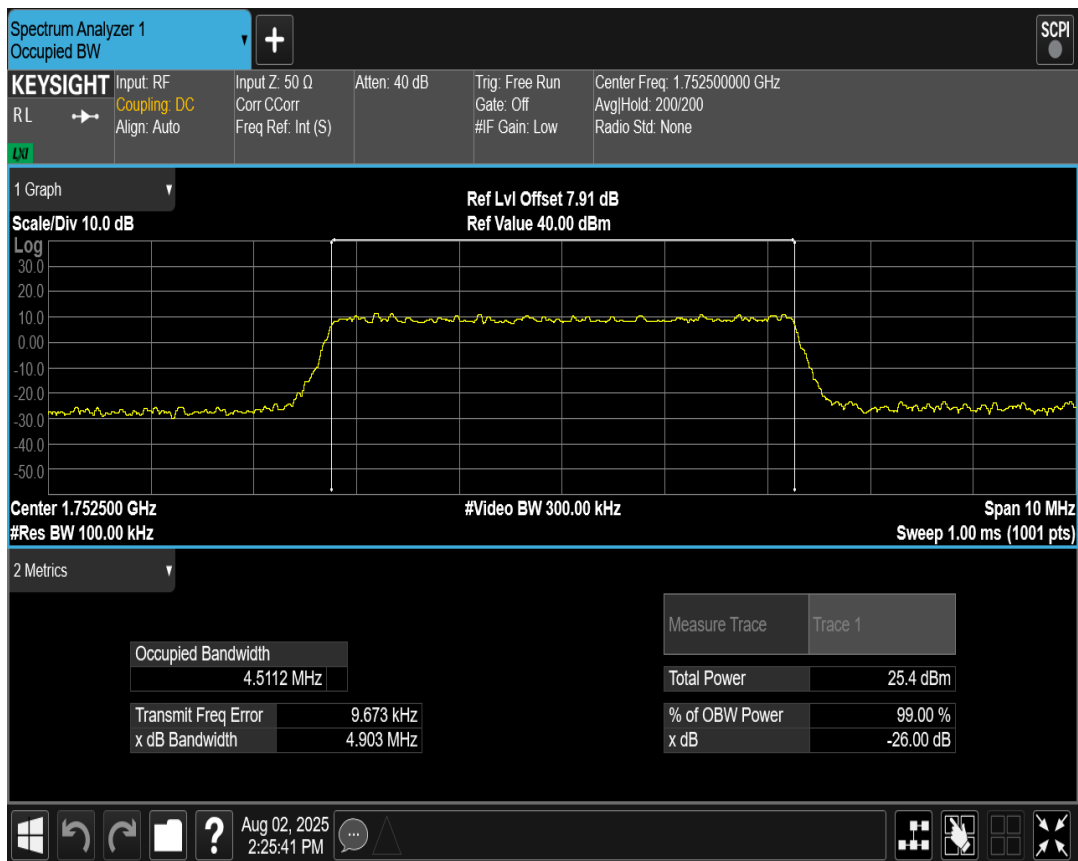
**Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**

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

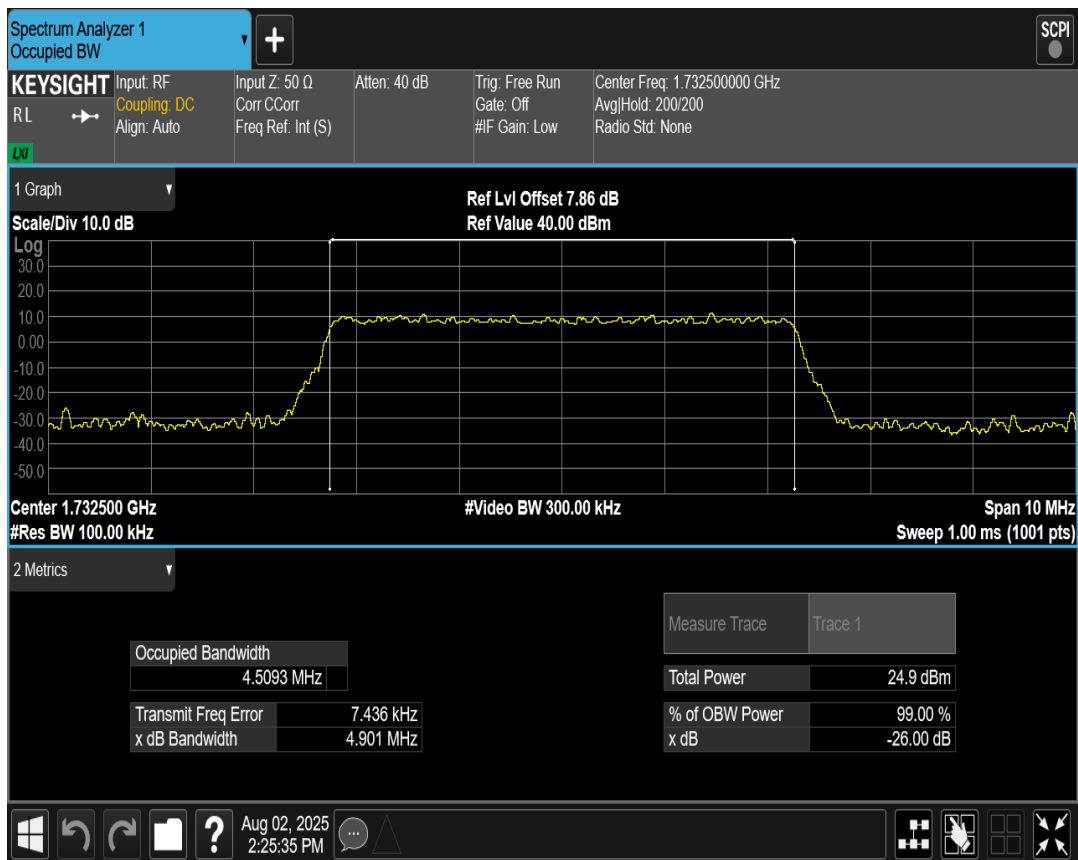
**Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0****Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0**

**Band4 QPSK BW=3MHz Channel=20175 RB Size=15 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=5MHz Channel=20375 RB Size=25 Position=#0**



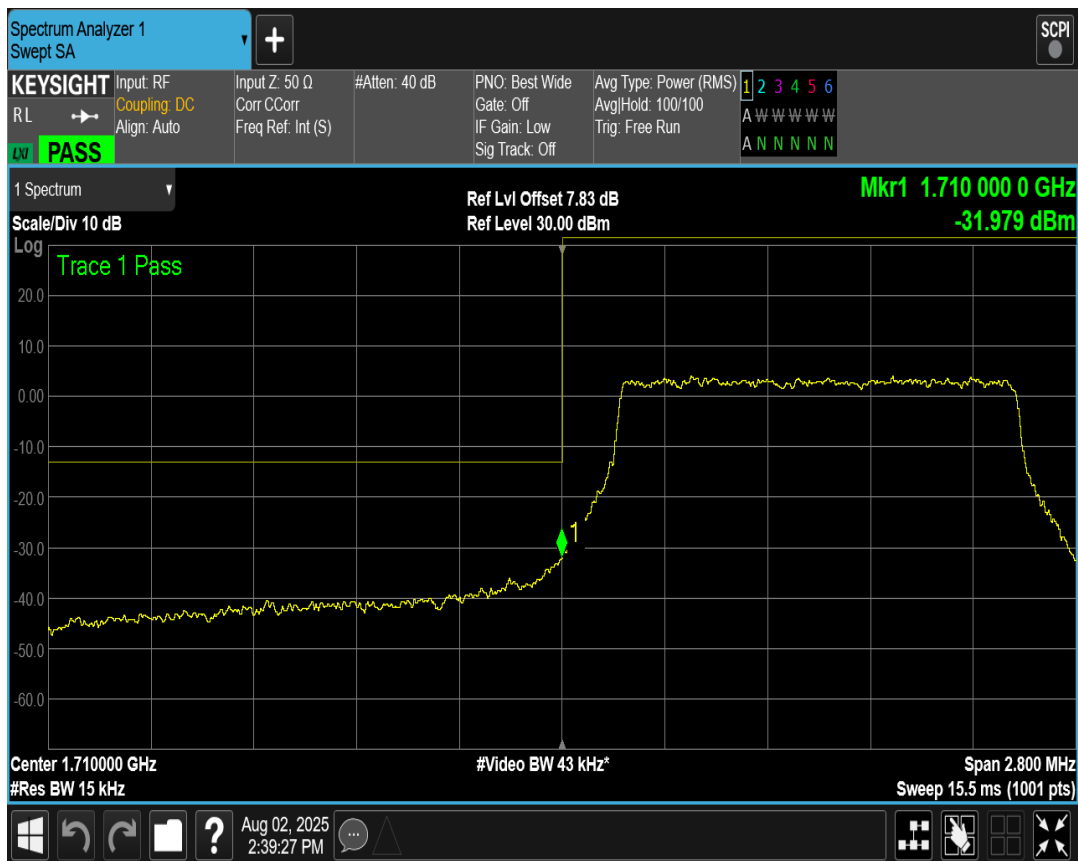
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



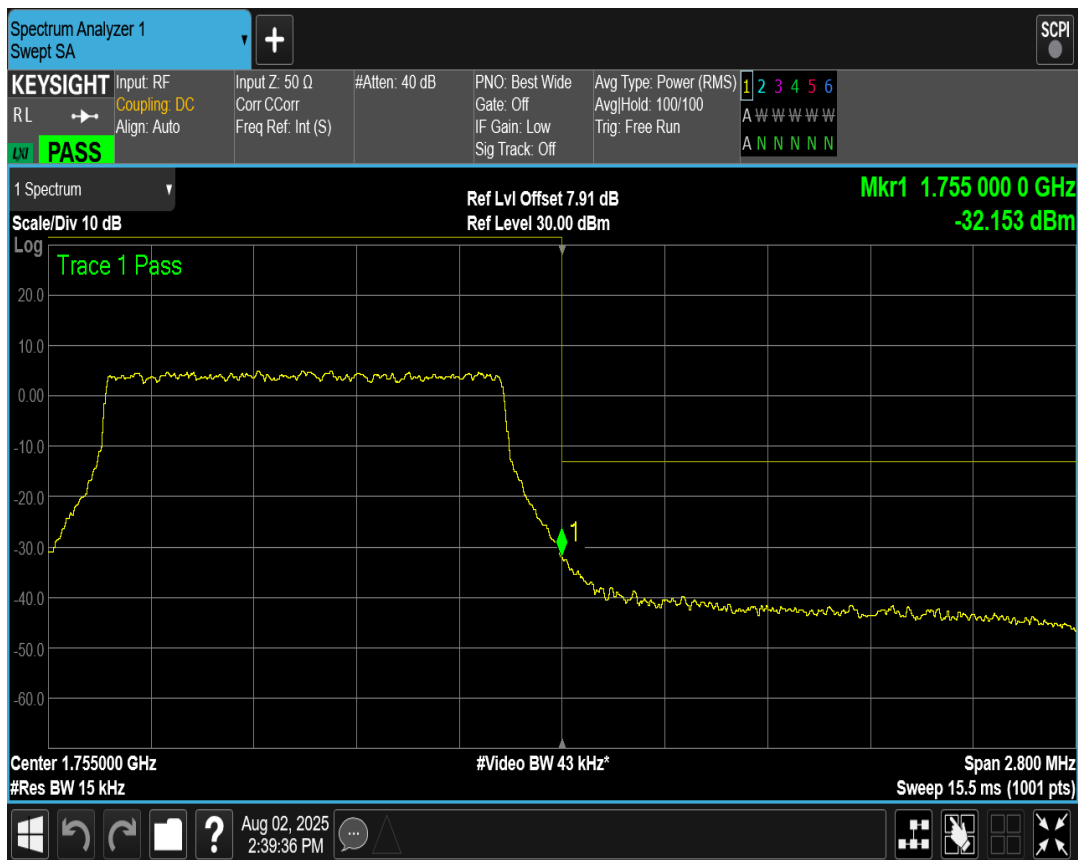
5 Band edge

<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	-30.44	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-31.97	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.49	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-32.15	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-31.97	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-31.35	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.48	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-31.78	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.66	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-30.81	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-30.74	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-29.80	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-35.65	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.98	-34.70	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-33.49	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.06	-35.34	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-35.24	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-35.08	-13	PASS
Band4	15	20325	75	#0	QPSK	1763.97	-35.43	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-33.23	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.54	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-37.97	-13	PASS
Band4	20	20300	100	#0	QPSK	1766.60	-34.52	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-35.80	-13	PASS

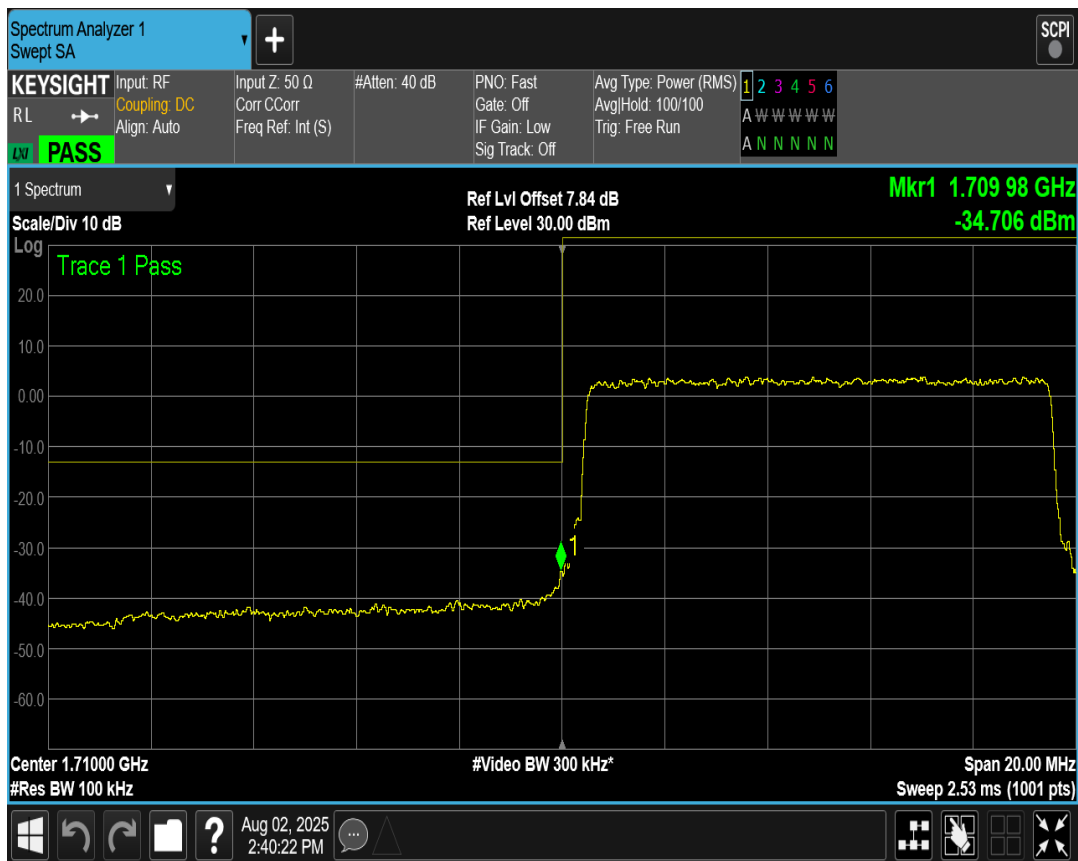
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



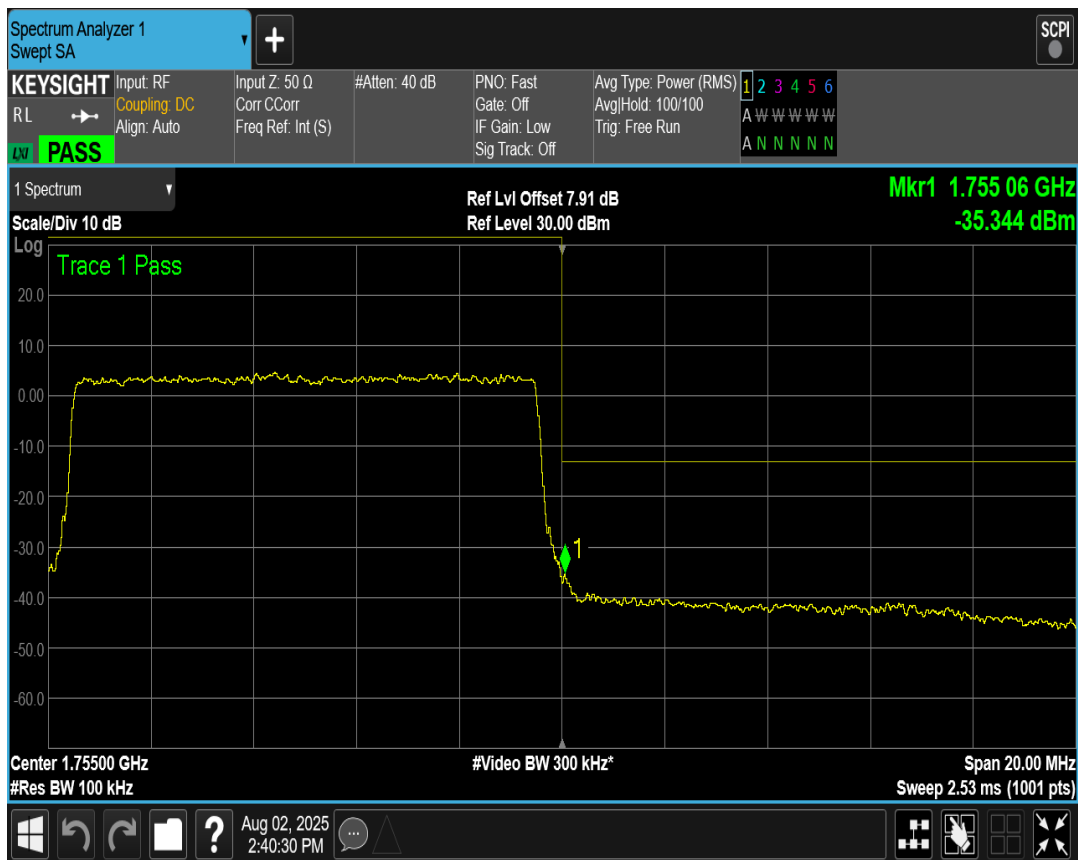
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



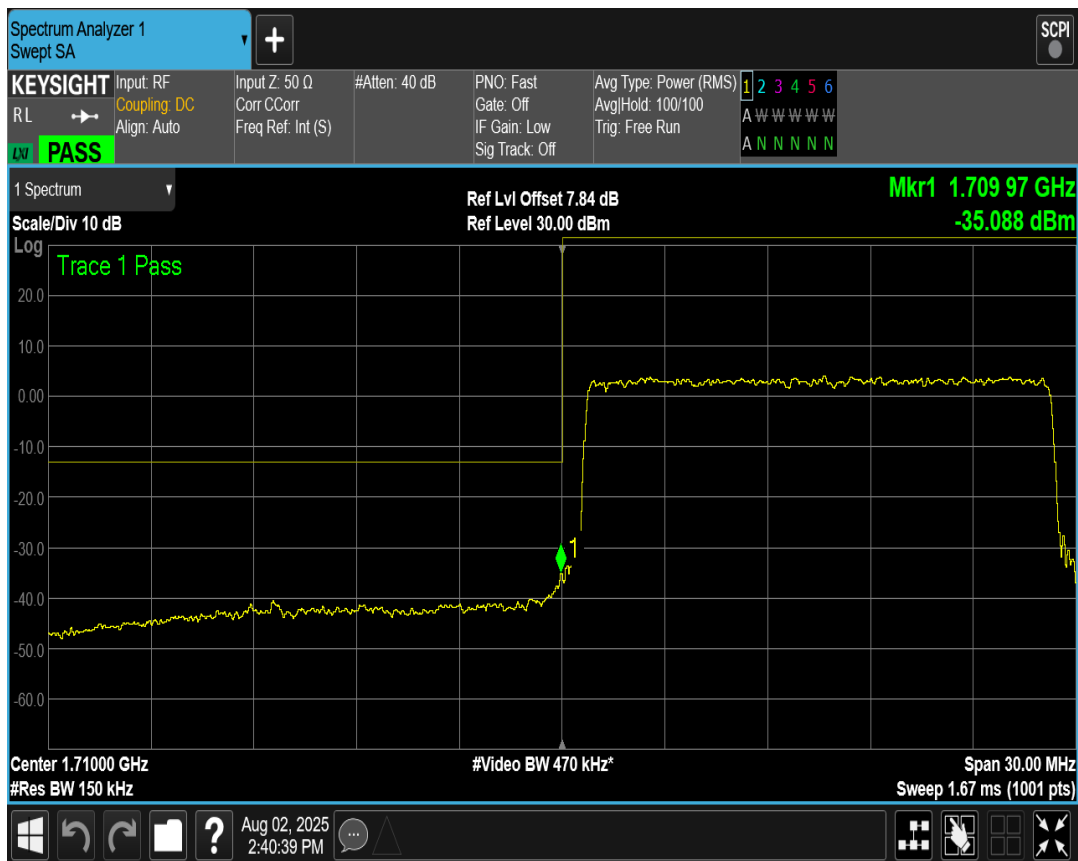
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



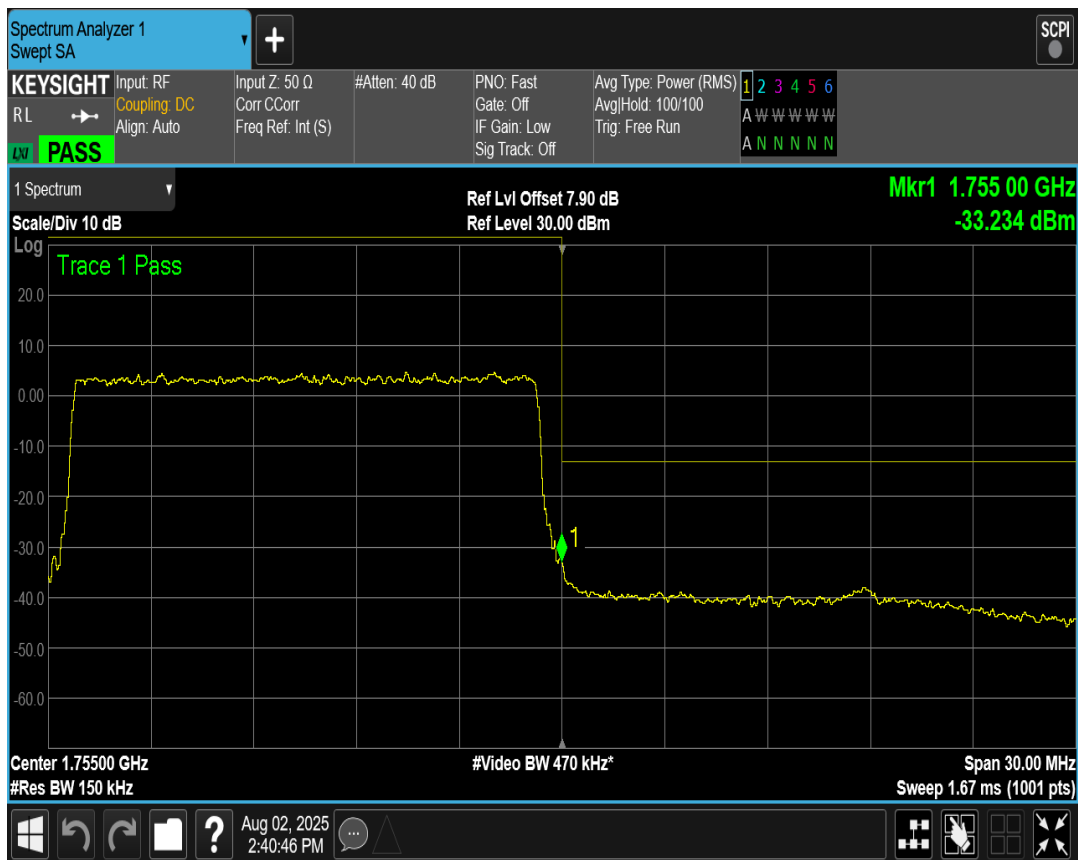
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



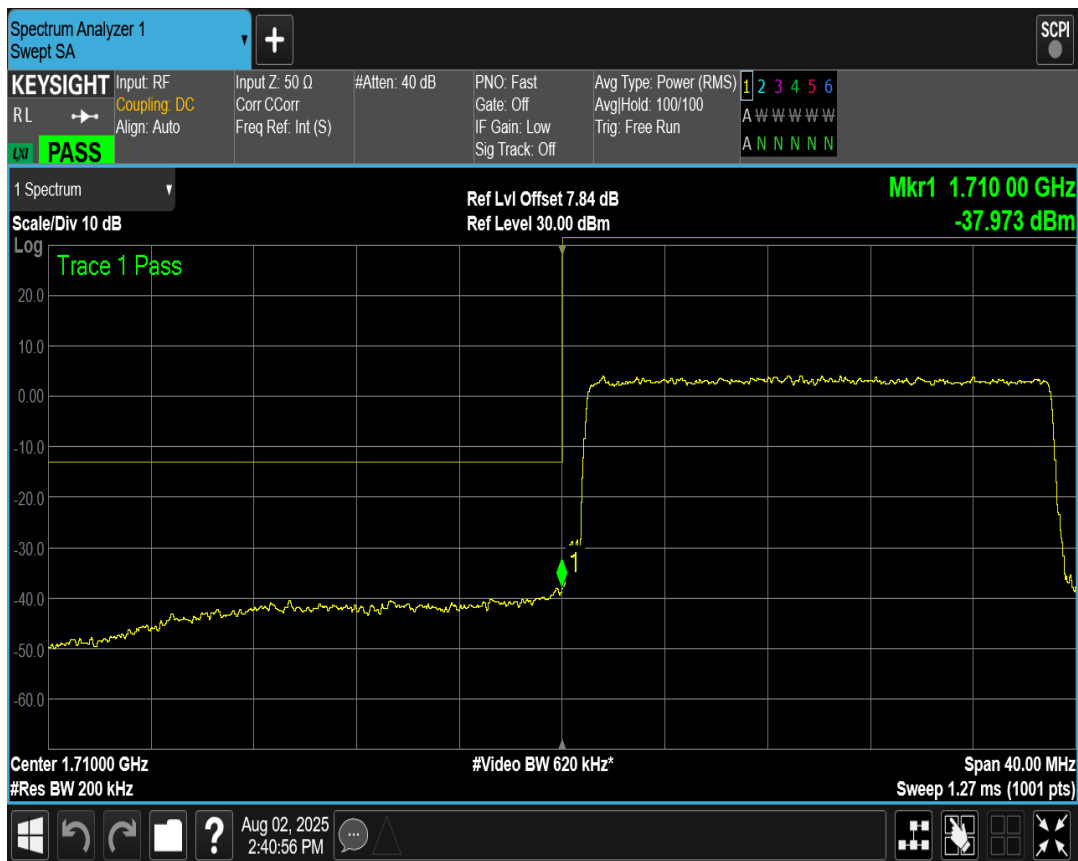
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



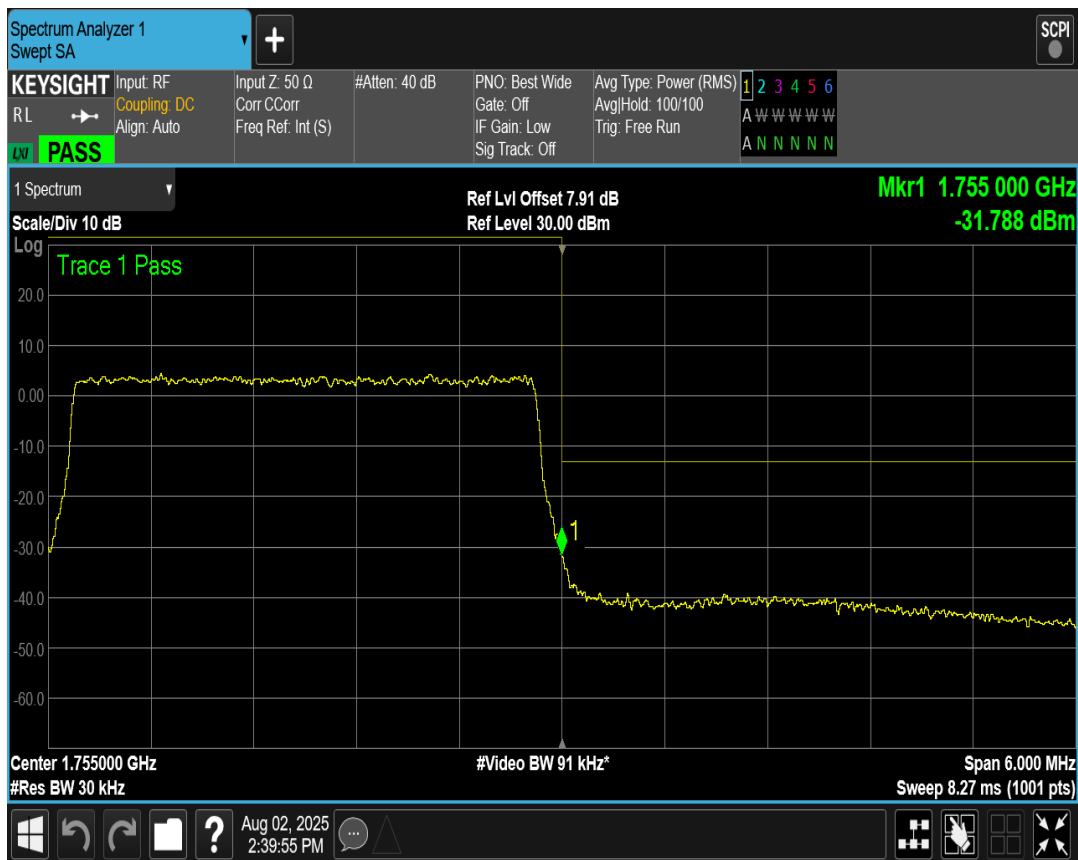
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



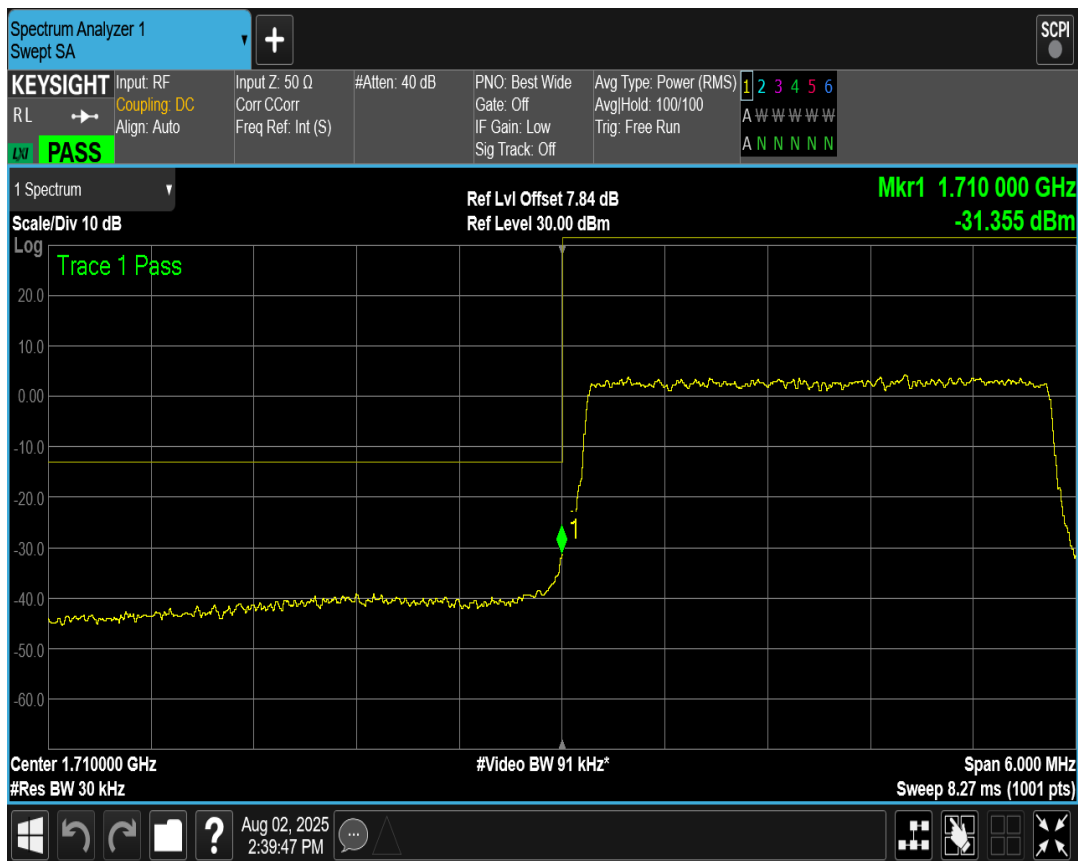
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



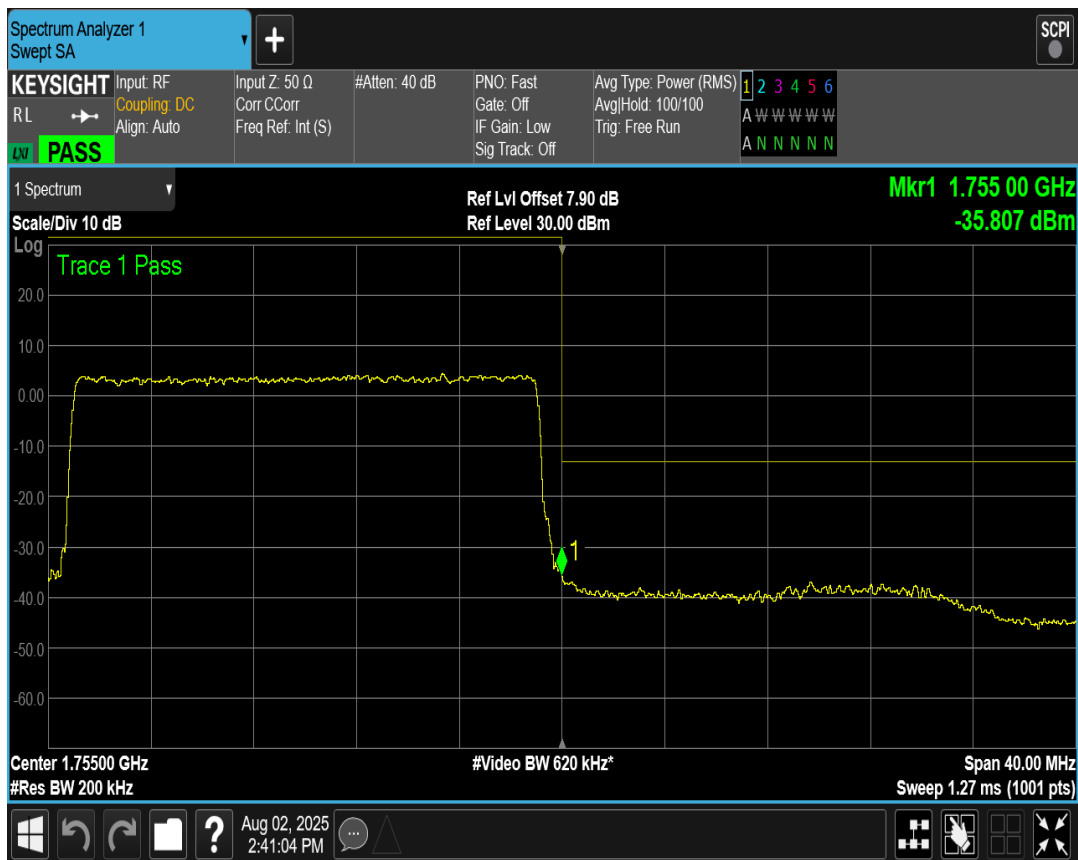
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



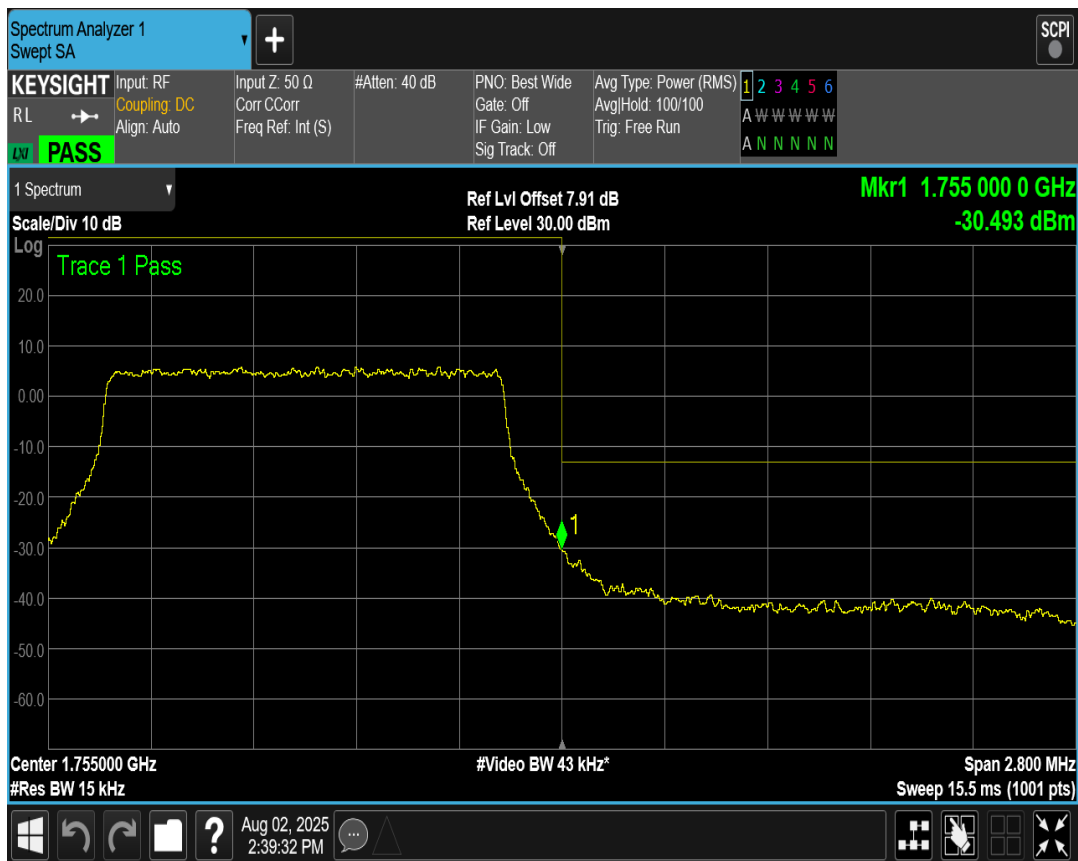
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



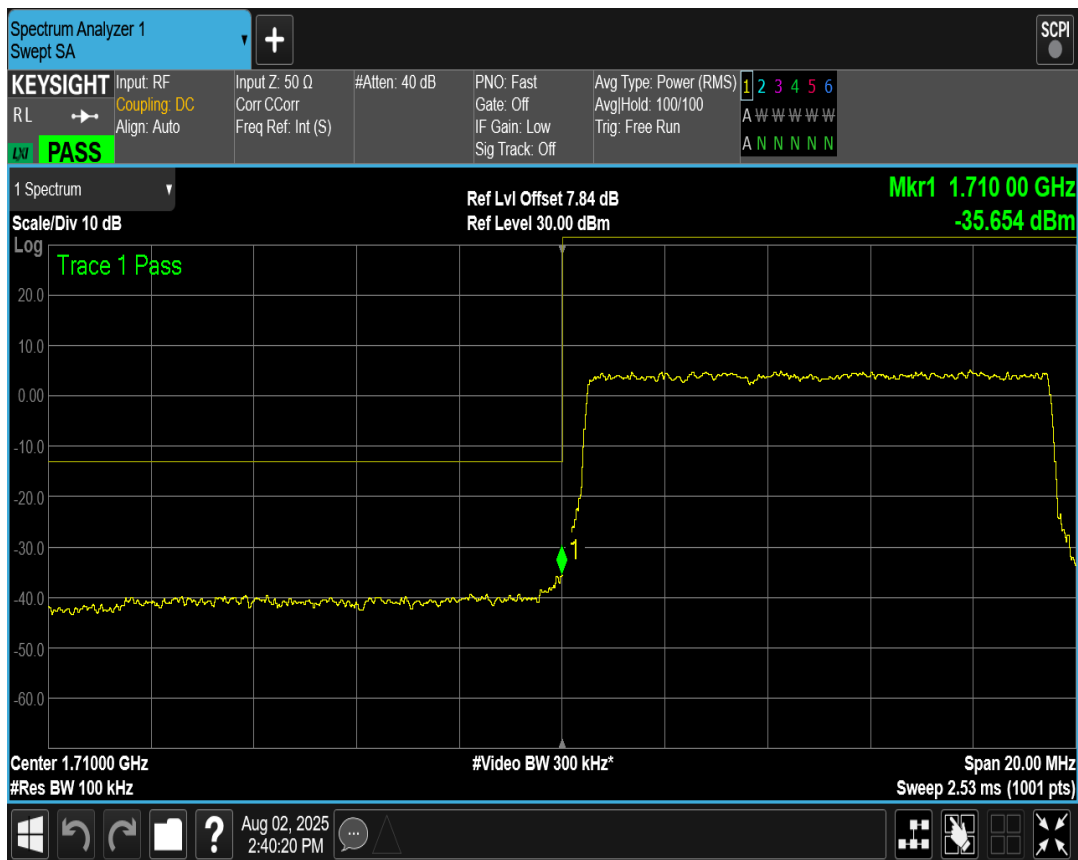
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



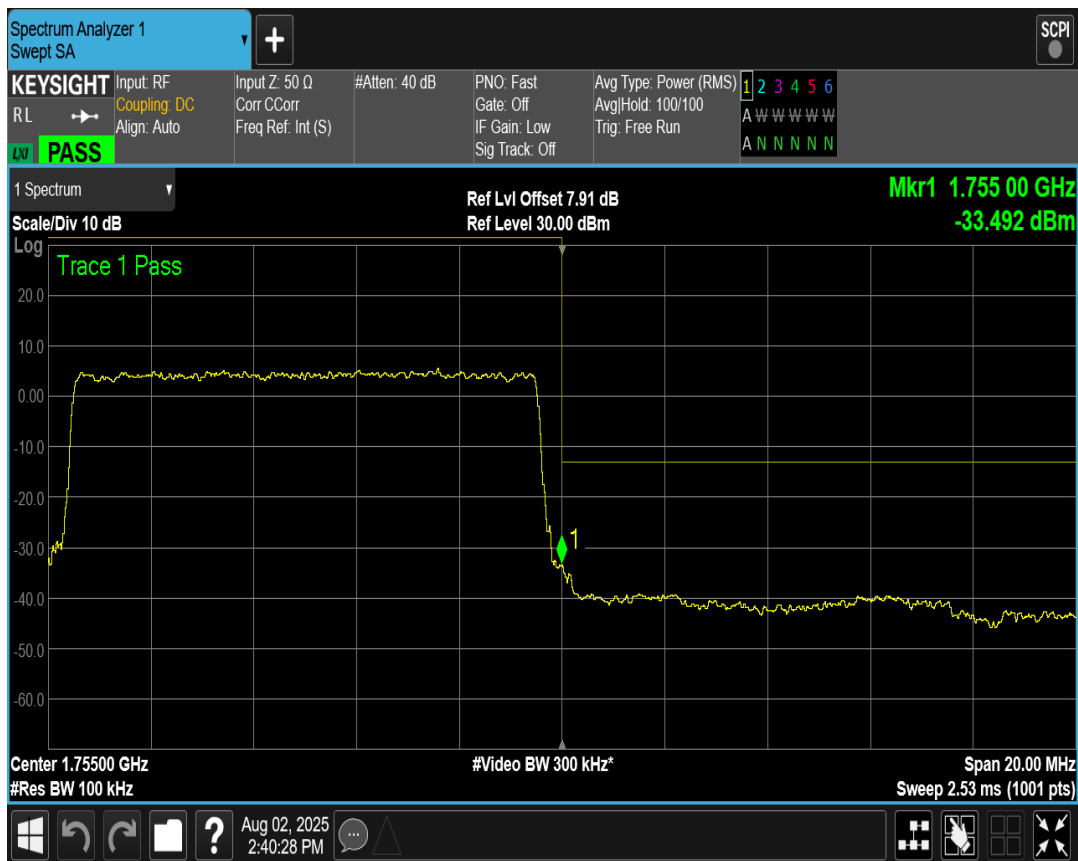
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



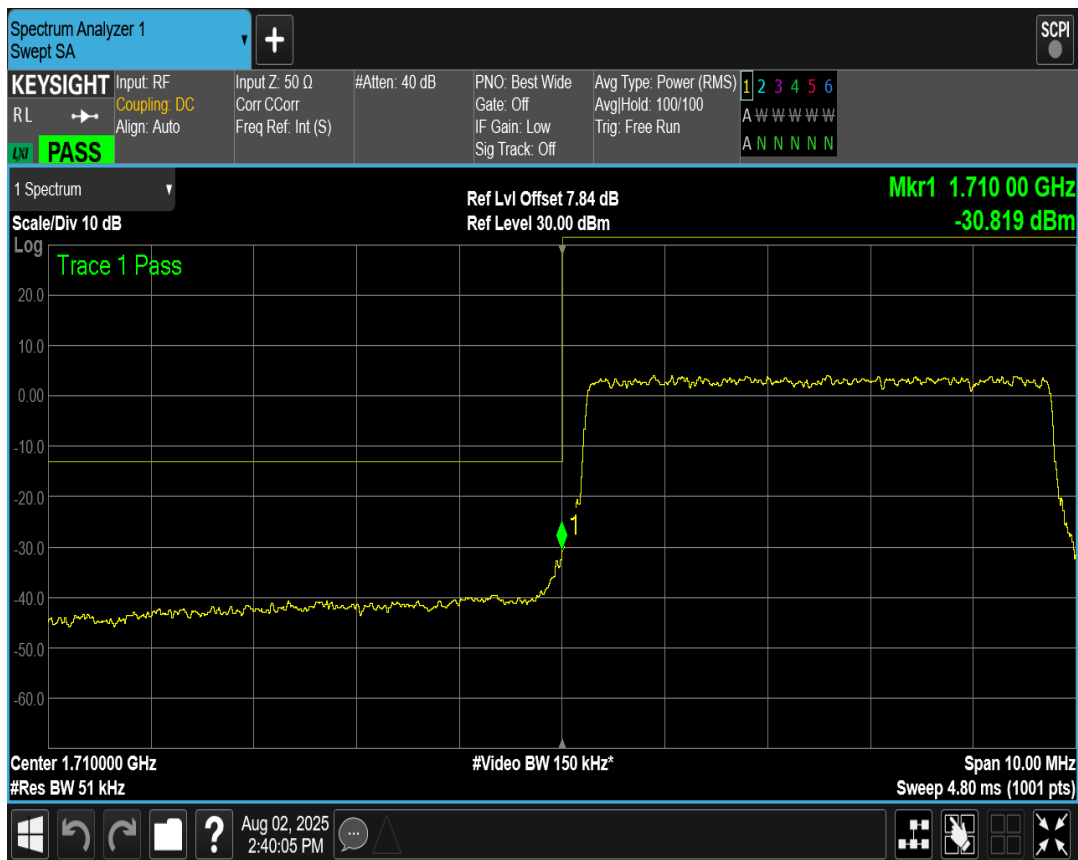
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



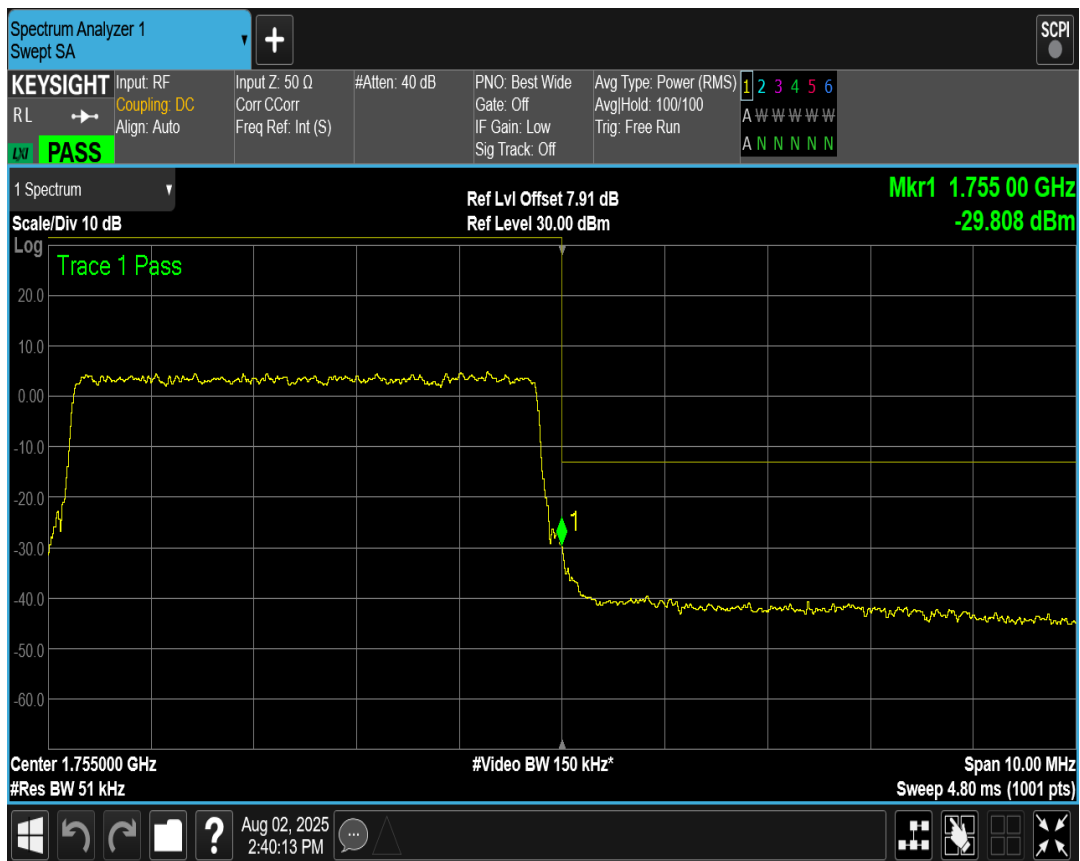
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



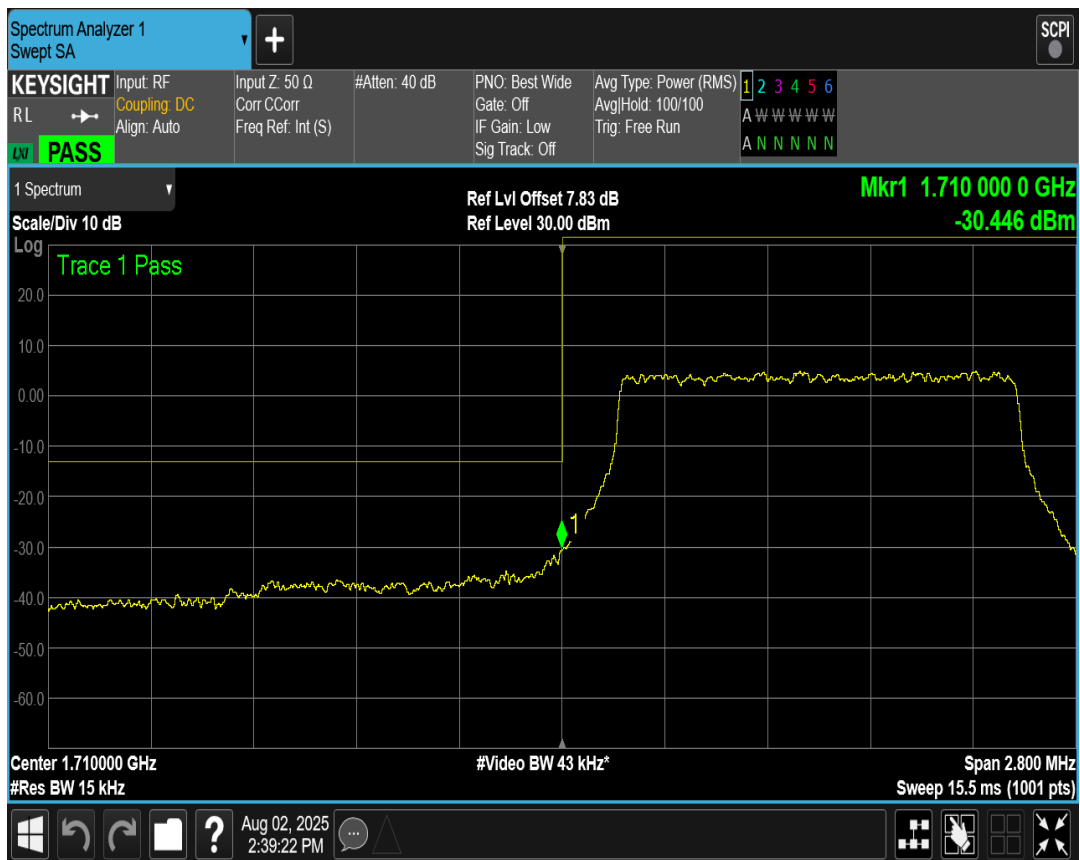
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



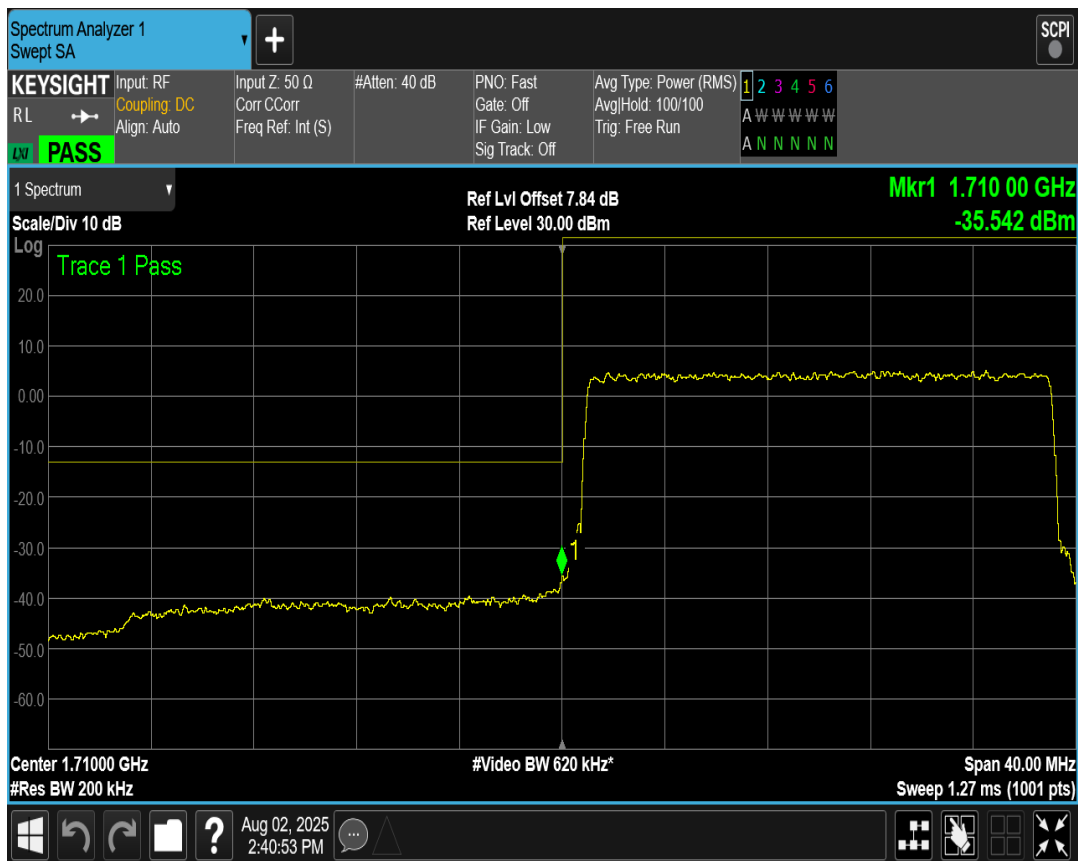
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



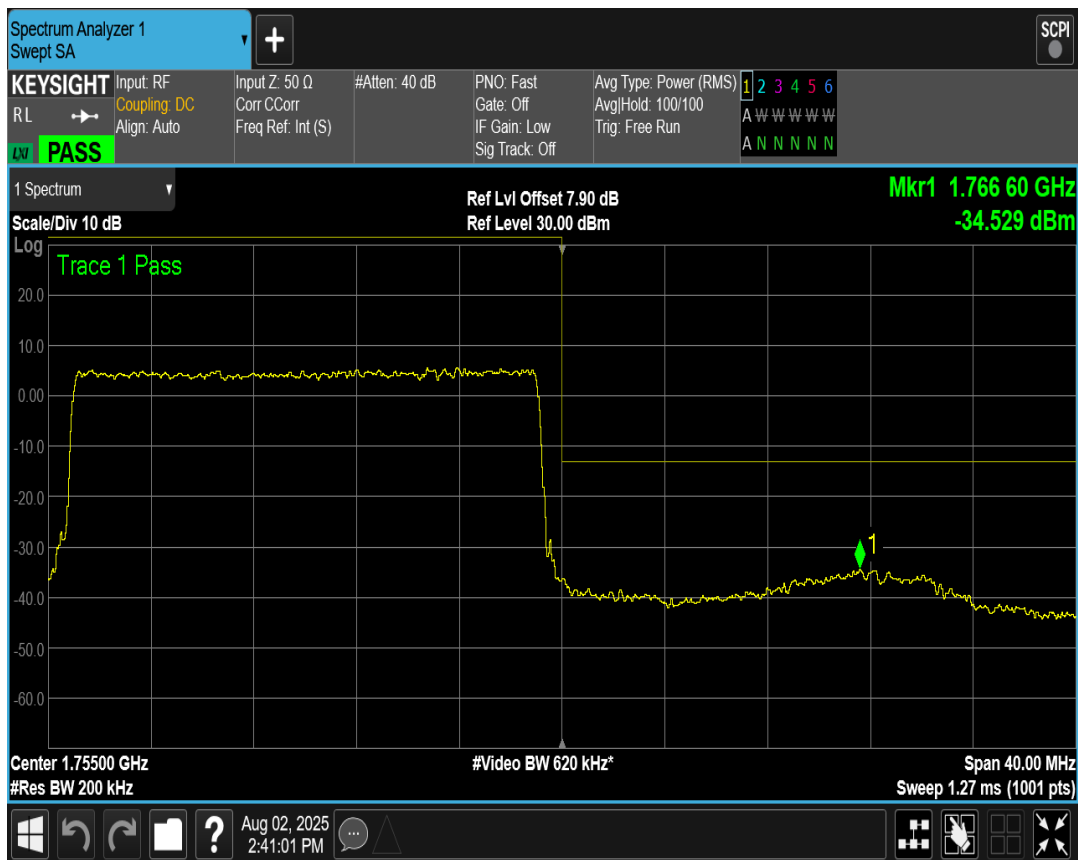
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



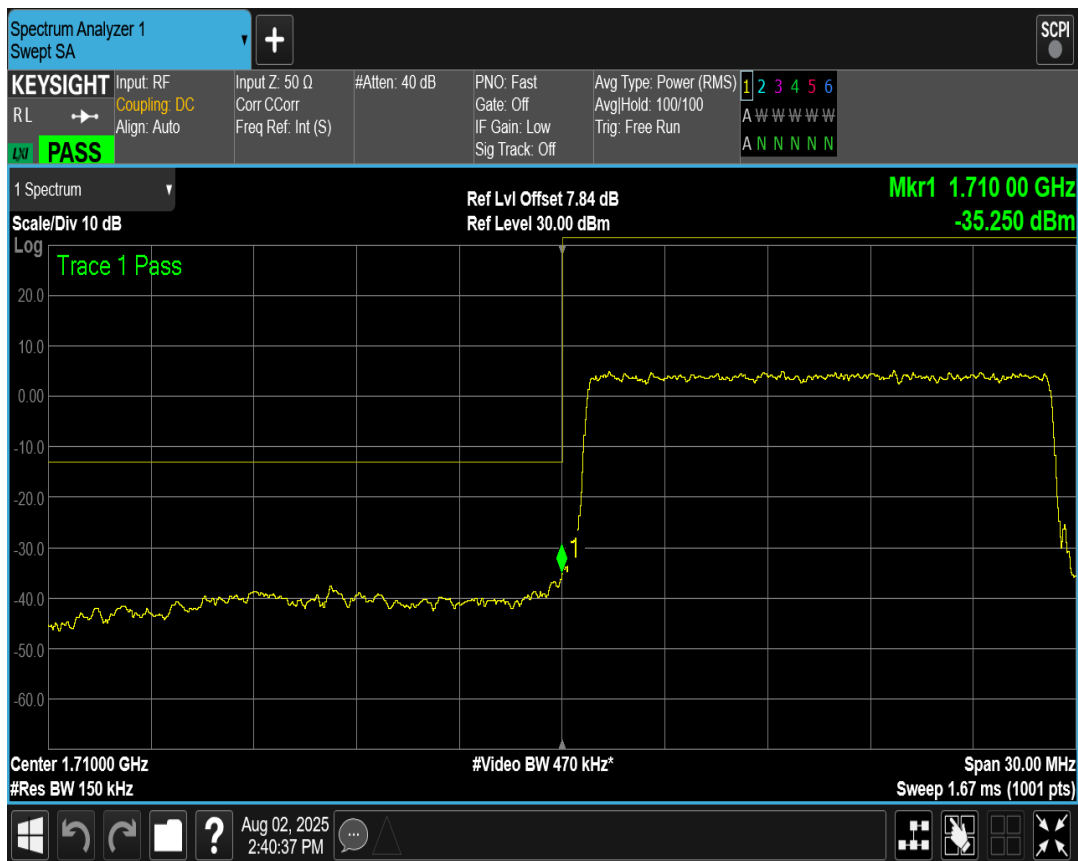
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



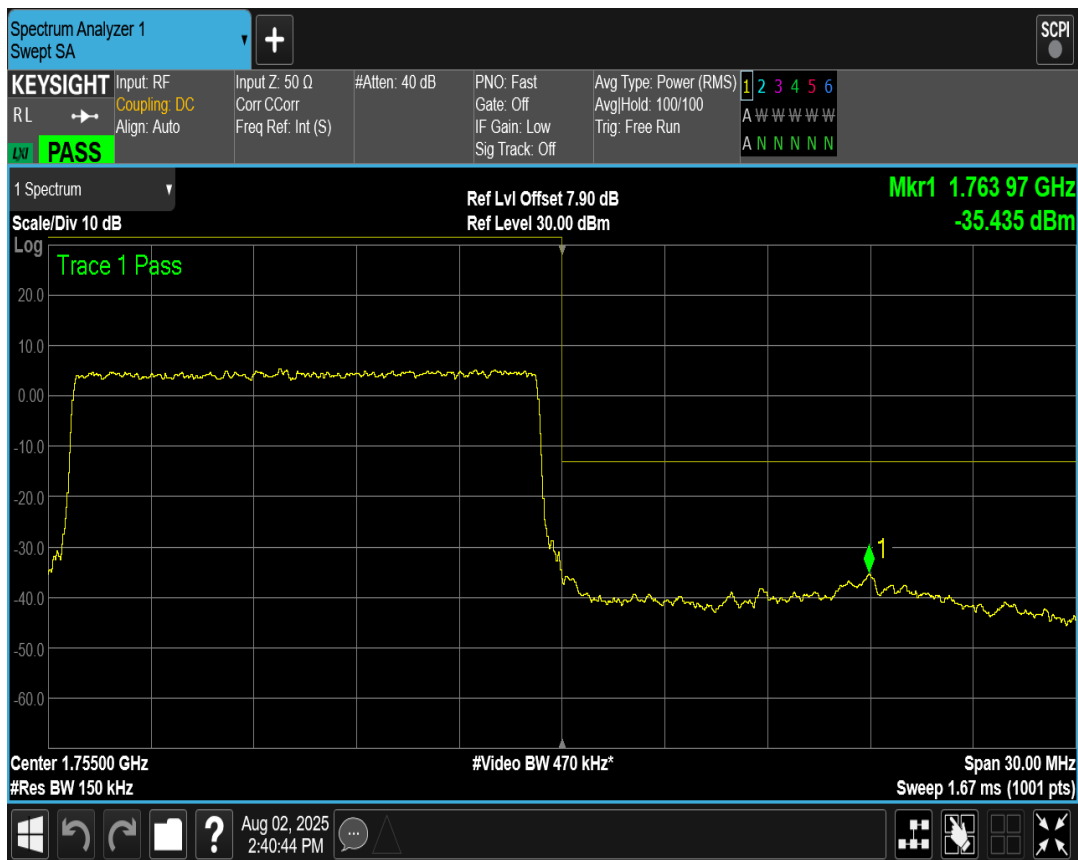
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



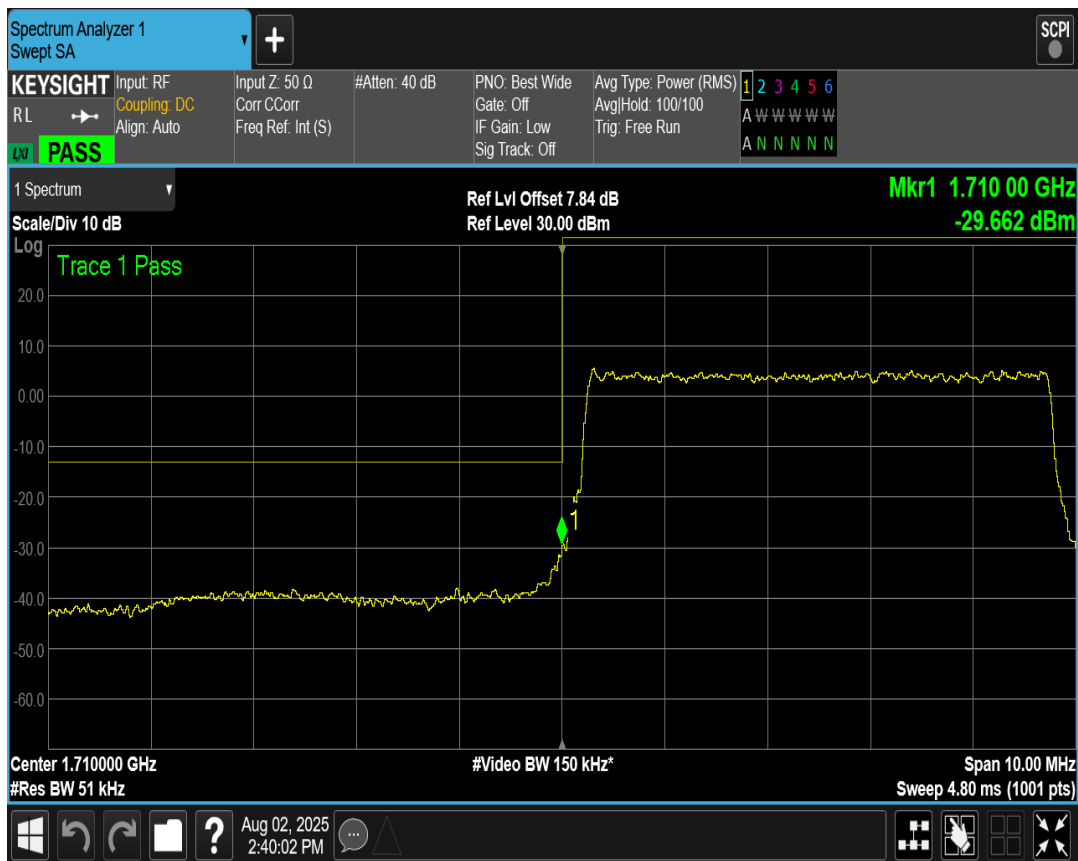
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



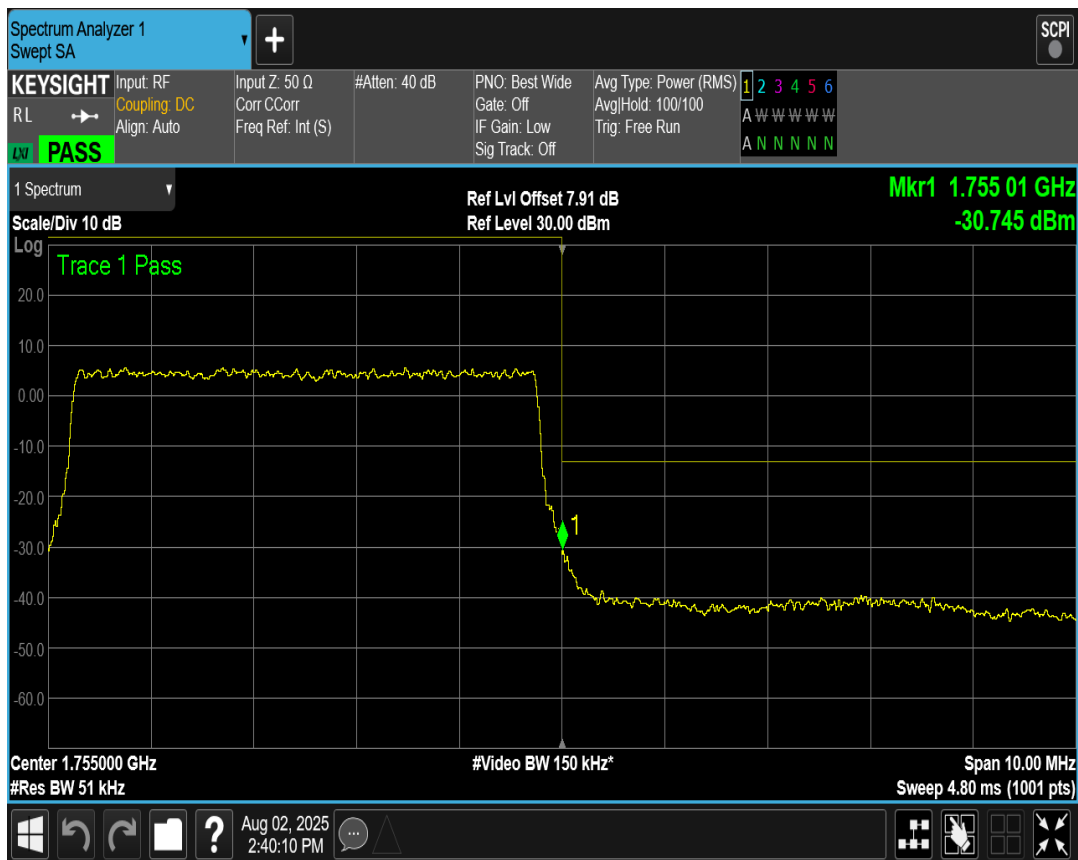
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



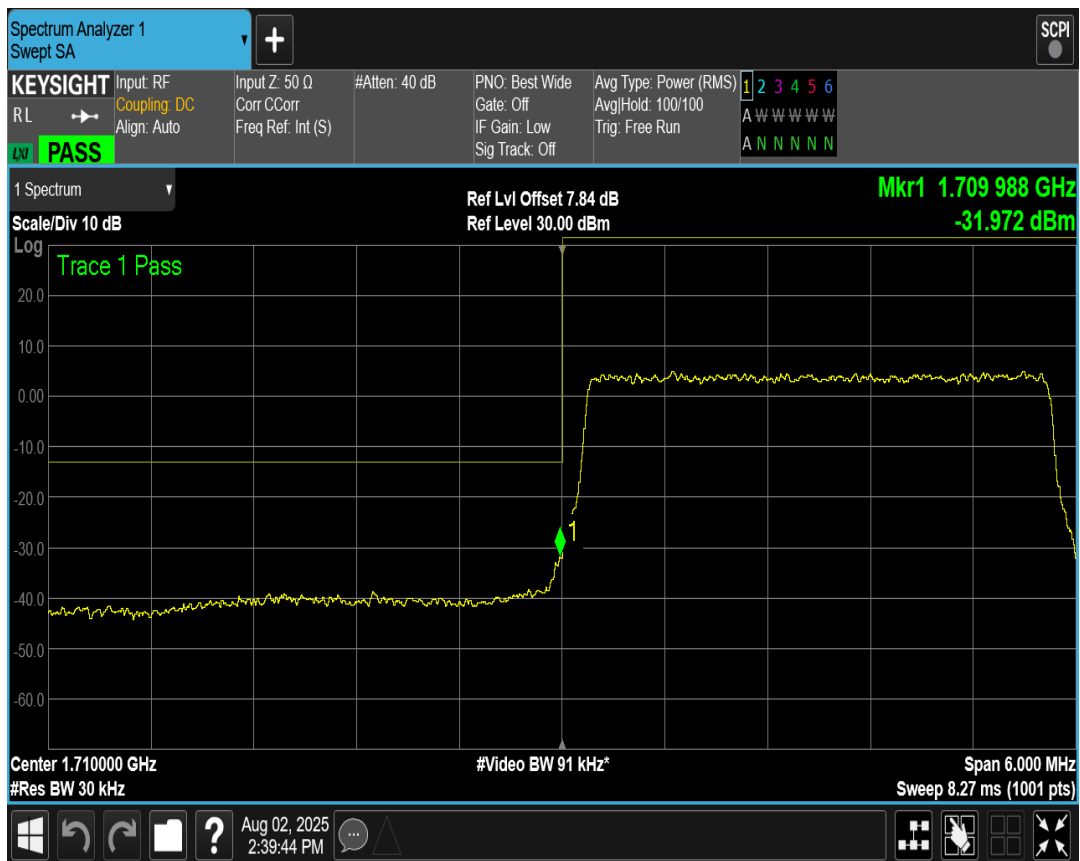
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



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



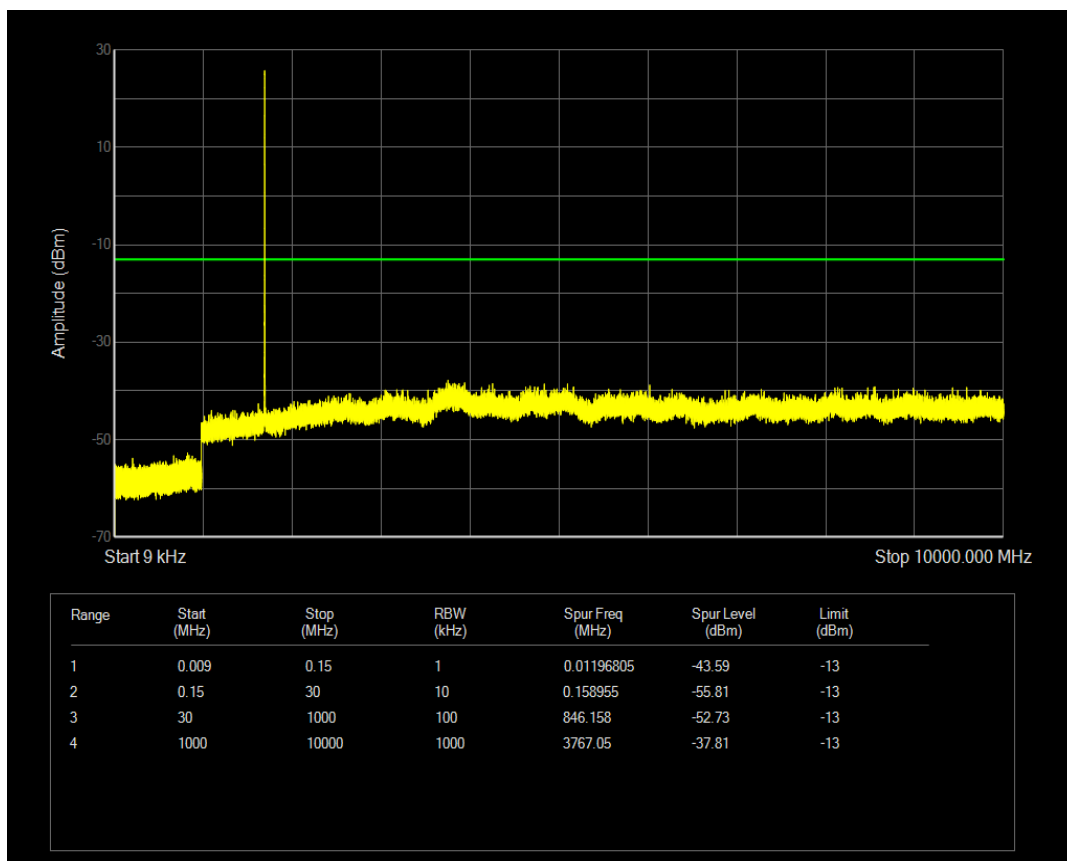
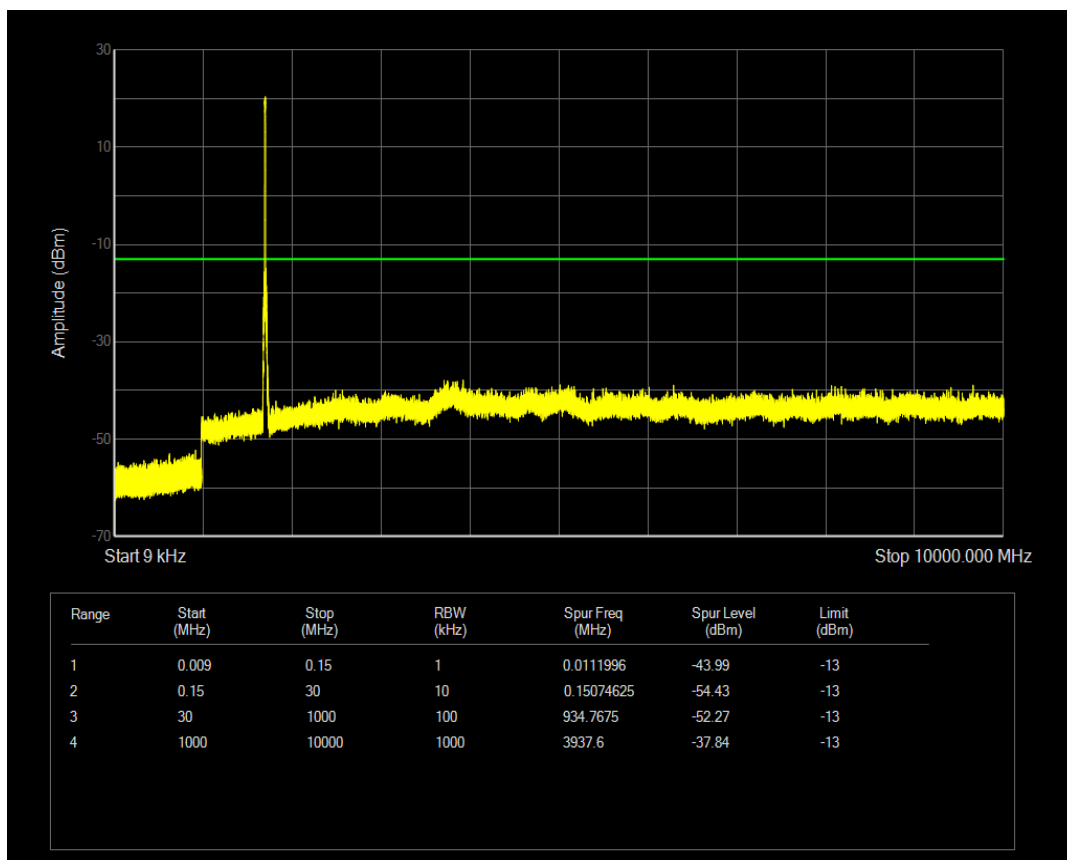
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0

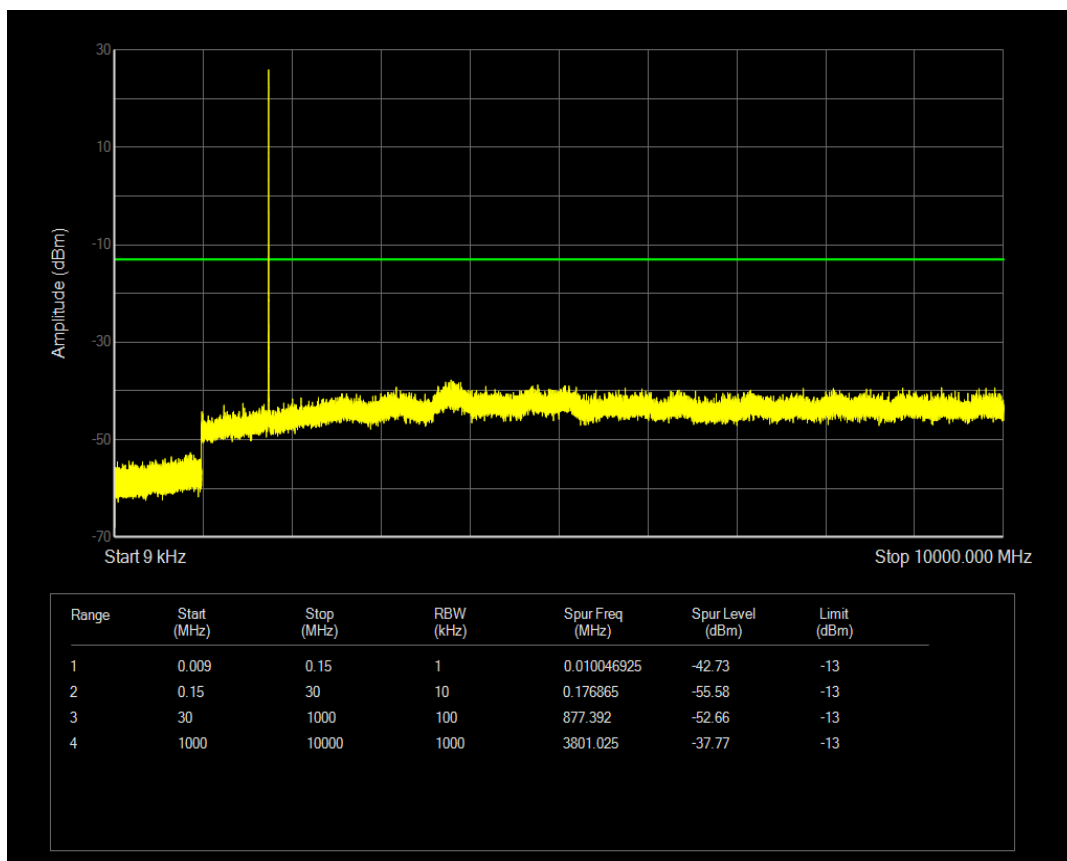
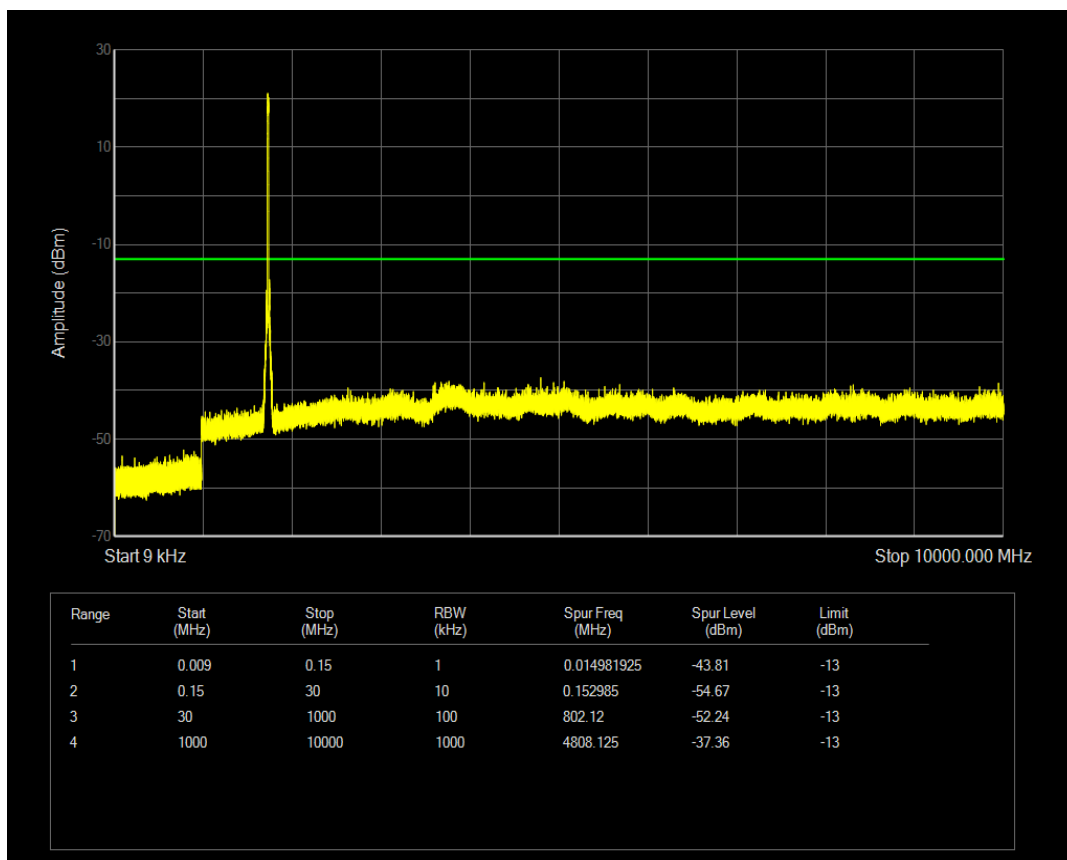


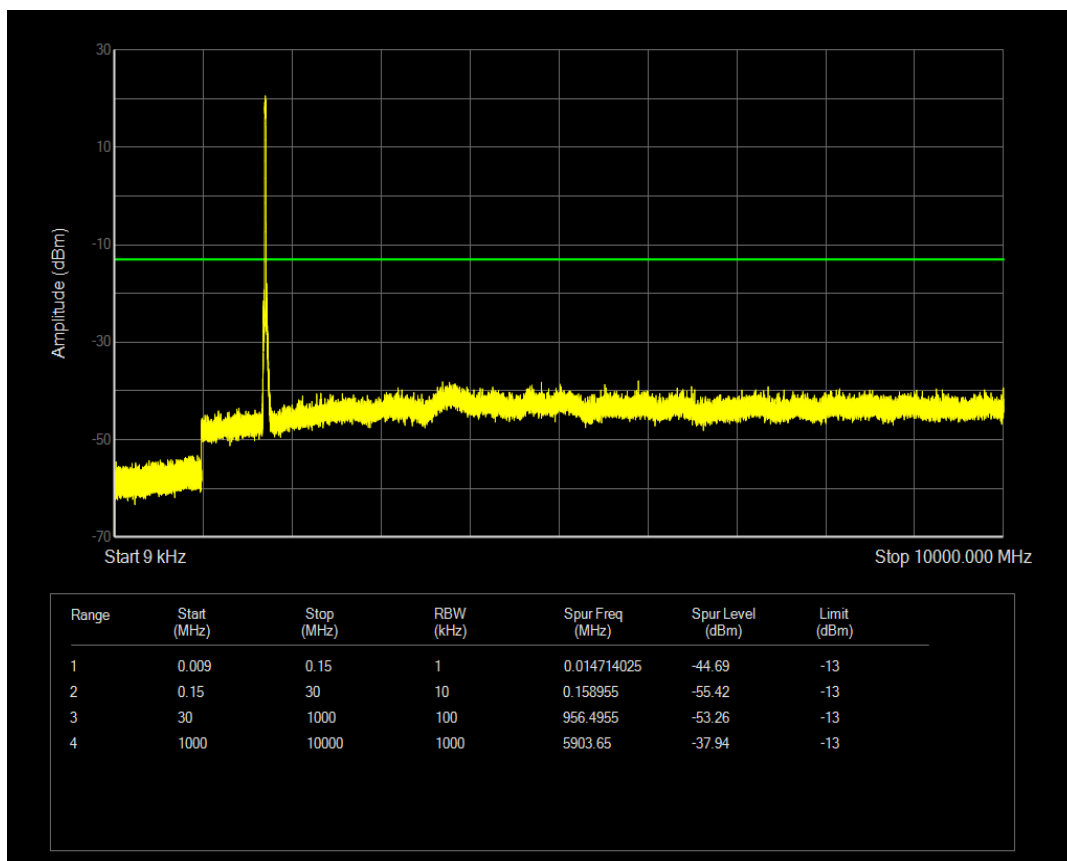
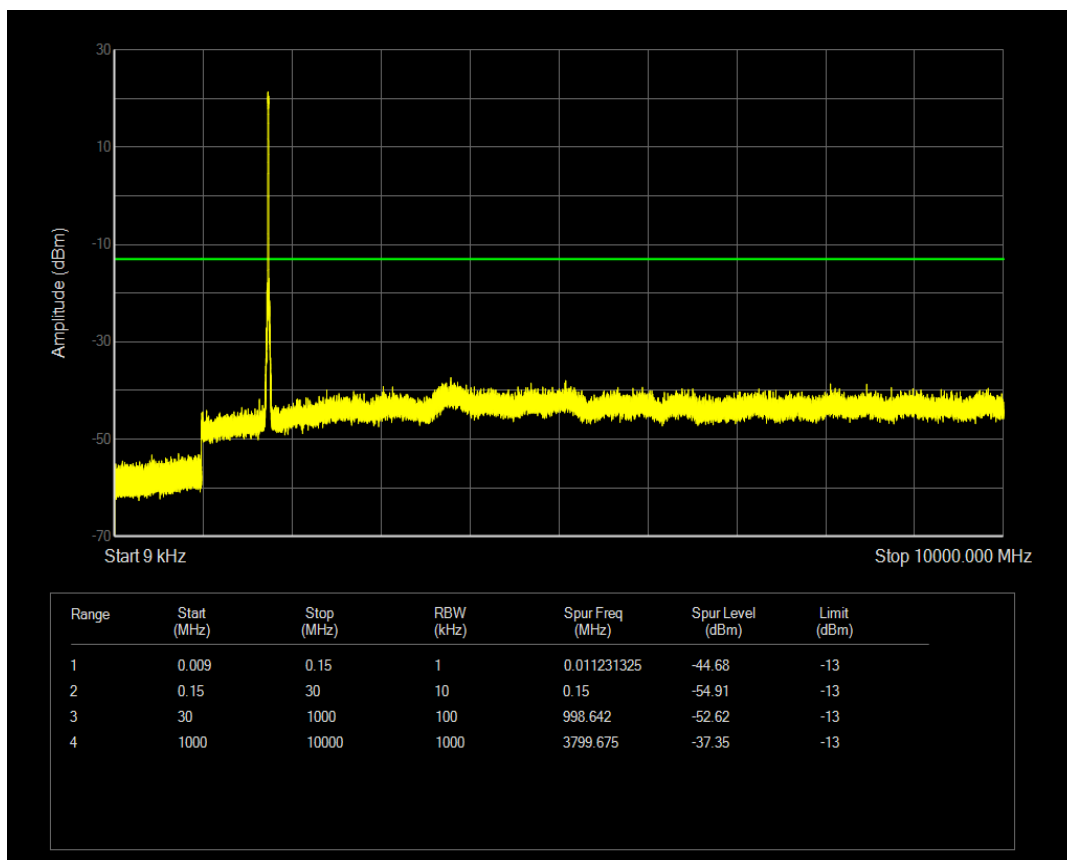
6 Out-of-band emissions

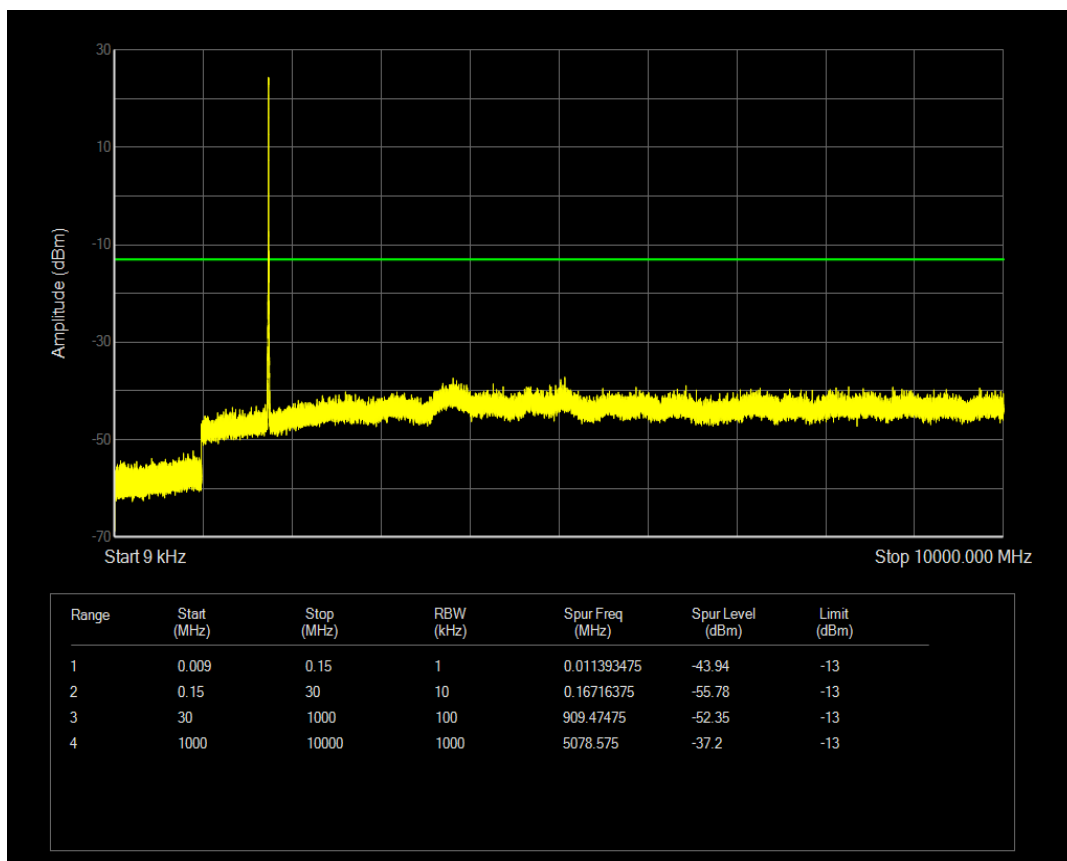
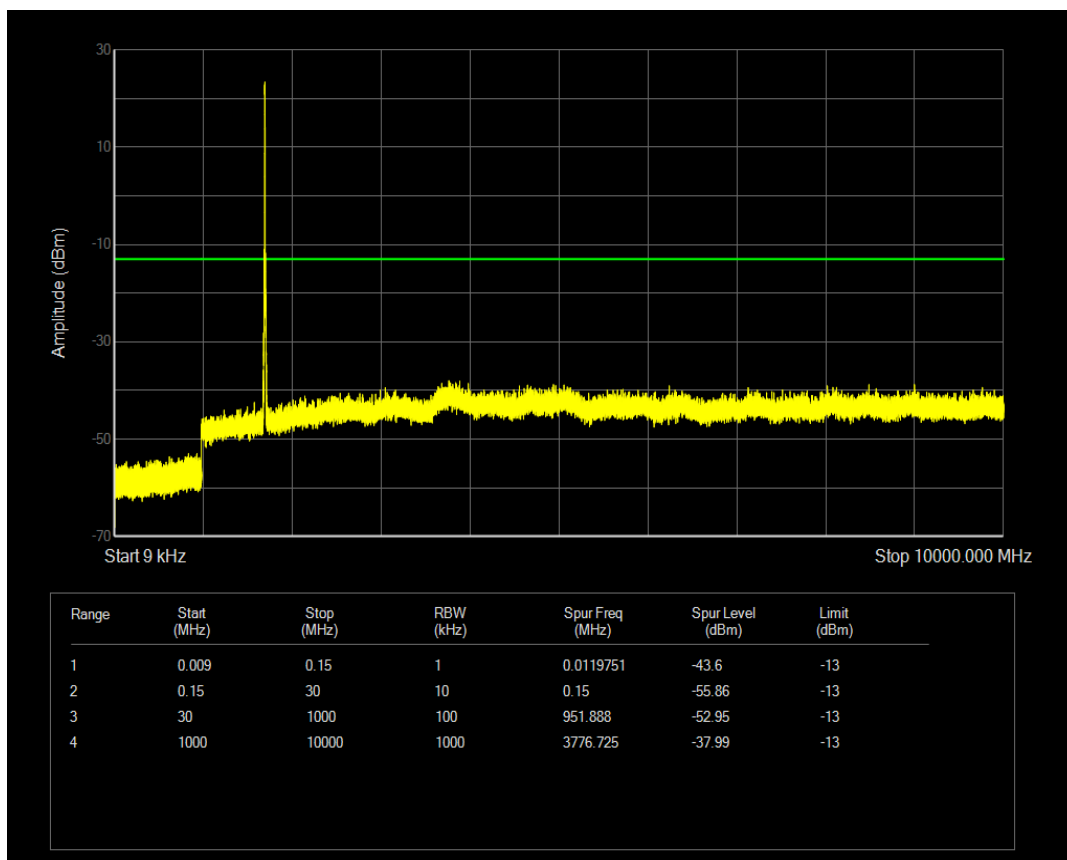
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	3761.65	-37.72	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3767.05	-37.81	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3675.03	-37.31	-13	PASS
Band4	1.4	20393	6	#0	QAM16	3801.03	-37.77	-13	PASS
Band4	3	19965	15	#0	QPSK	3864.70	-37.83	-13	PASS
Band4	3	19965	15	#0	QAM16	3793.83	-37.01	-13	PASS
Band4	3	20385	15	#0	QPSK	8873.20	-37.74	-13	PASS
Band4	3	20385	15	#0	QAM16	5078.58	-37.20	-13	PASS
Band4	5	19975	25	#0	QPSK	3779.20	-37.82	-13	PASS
Band4	5	19975	25	#0	QAM16	3776.73	-37.99	-13	PASS
Band4	5	20375	25	#0	QPSK	3892.38	-37.93	-13	PASS
Band4	5	20375	25	#0	QAM16	3772.00	-36.92	-13	PASS
Band4	10	20000	50	#0	QPSK	3743.43	-36.71	-13	PASS
Band4	10	20000	50	#0	QAM16	3937.60	-37.84	-13	PASS
Band4	10	20350	50	#0	QPSK	3728.35	-37.36	-13	PASS
Band4	10	20350	50	#0	QAM16	3799.68	-37.35	-13	PASS
Band4	15	20025	75	#0	QPSK	3800.13	-37.99	-13	PASS
Band4	15	20025	75	#0	QAM16	5903.65	-37.94	-13	PASS
Band4	15	20325	75	#0	QPSK	3774.93	-37.31	-13	PASS
Band4	15	20325	75	#0	QAM16	4808.13	-37.36	-13	PASS
Band4	20	20050	100	#0	QPSK	3749.73	-37.42	-13	PASS
Band4	20	20050	100	#0	QAM16	3818.13	-37.04	-13	PASS
Band4	20	20300	100	#0	QPSK	3739.38	-37.21	-13	PASS
Band4	20	20300	100	#0	QAM16	4897.45	-37.66	-13	PASS

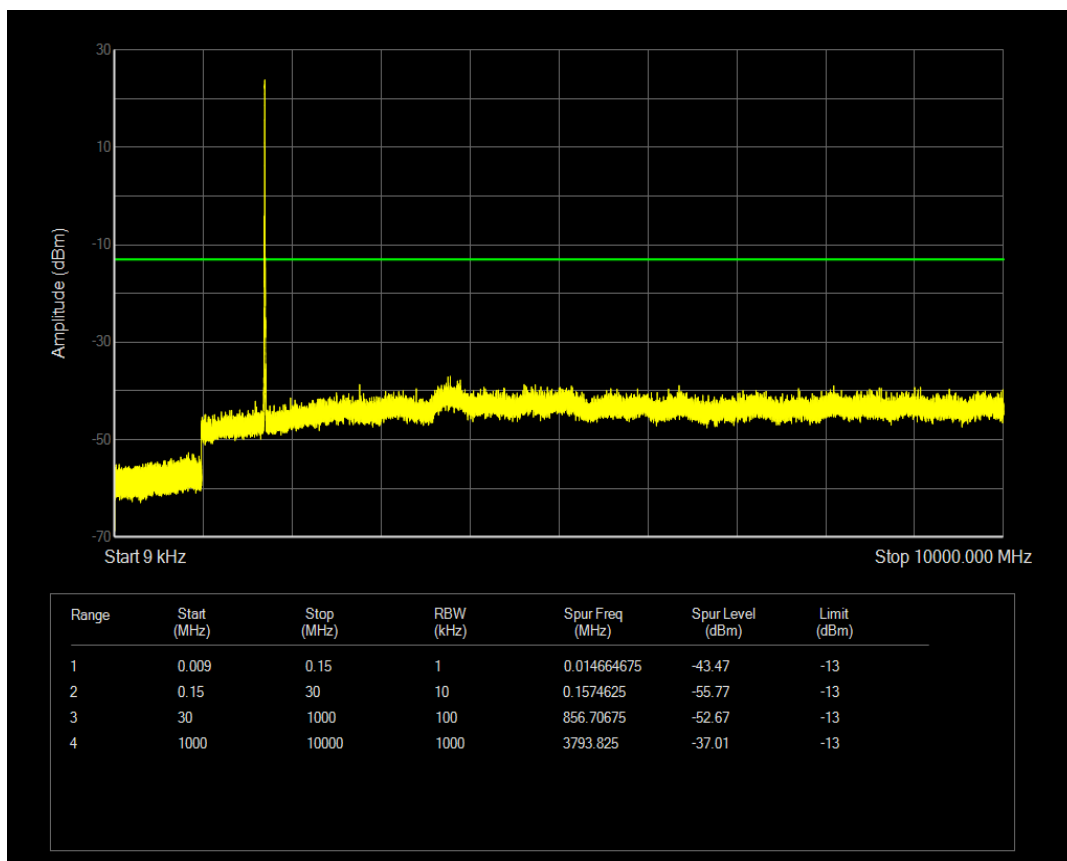
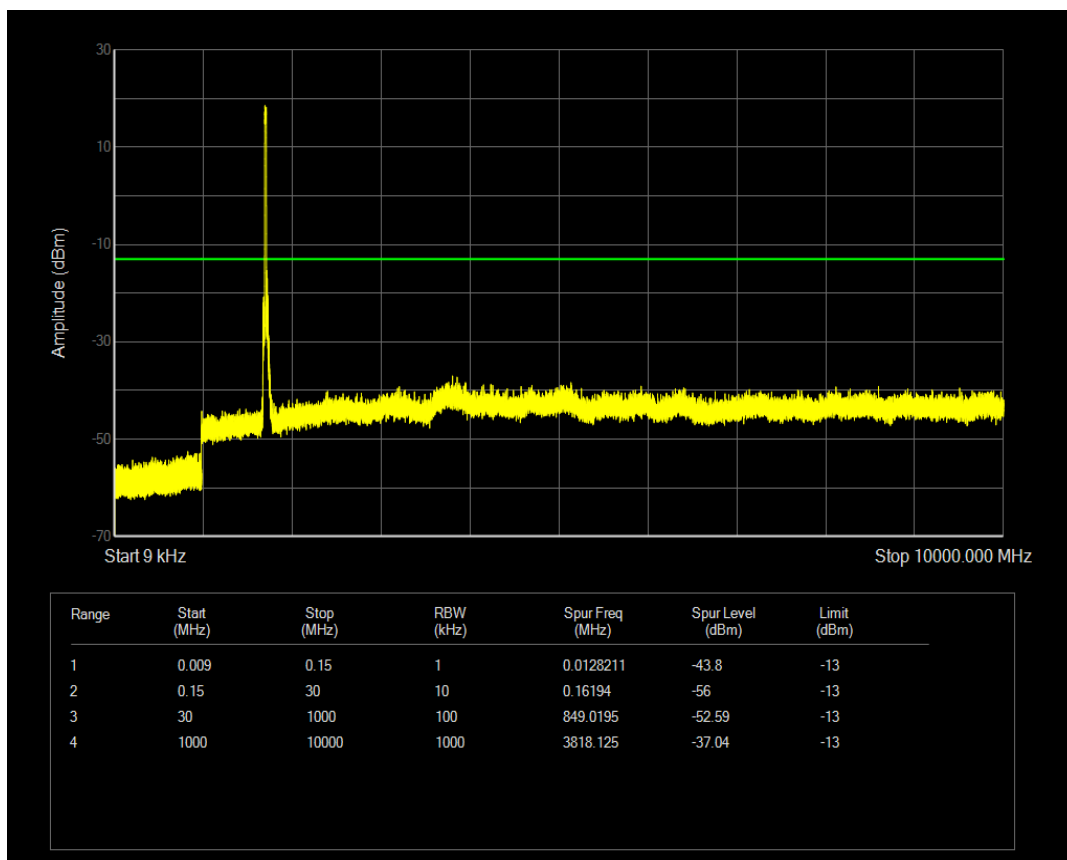
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0

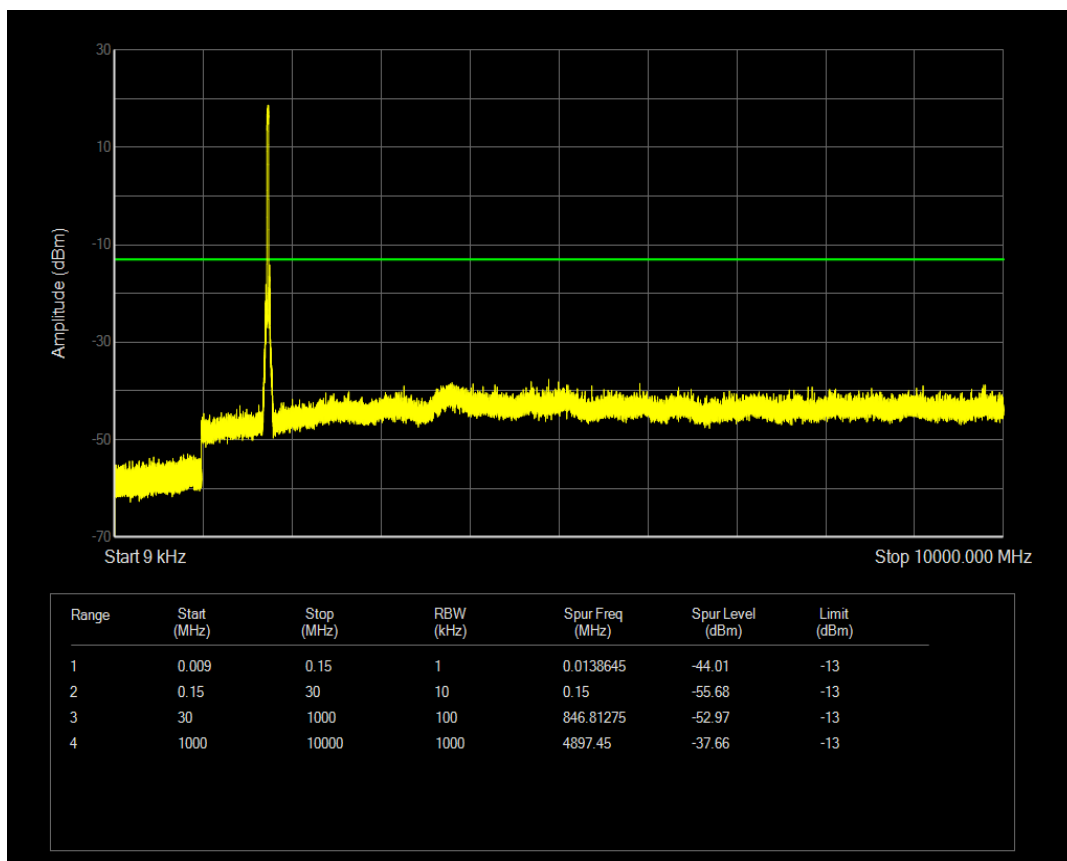
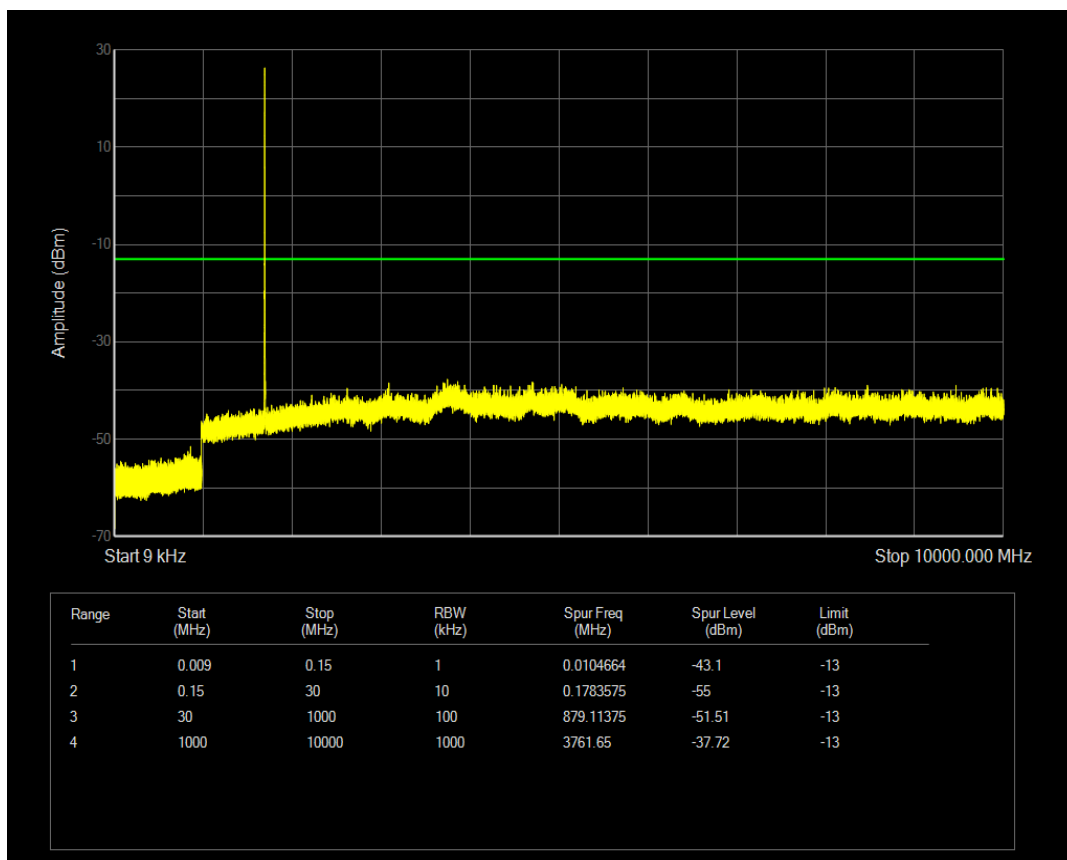
**Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0**

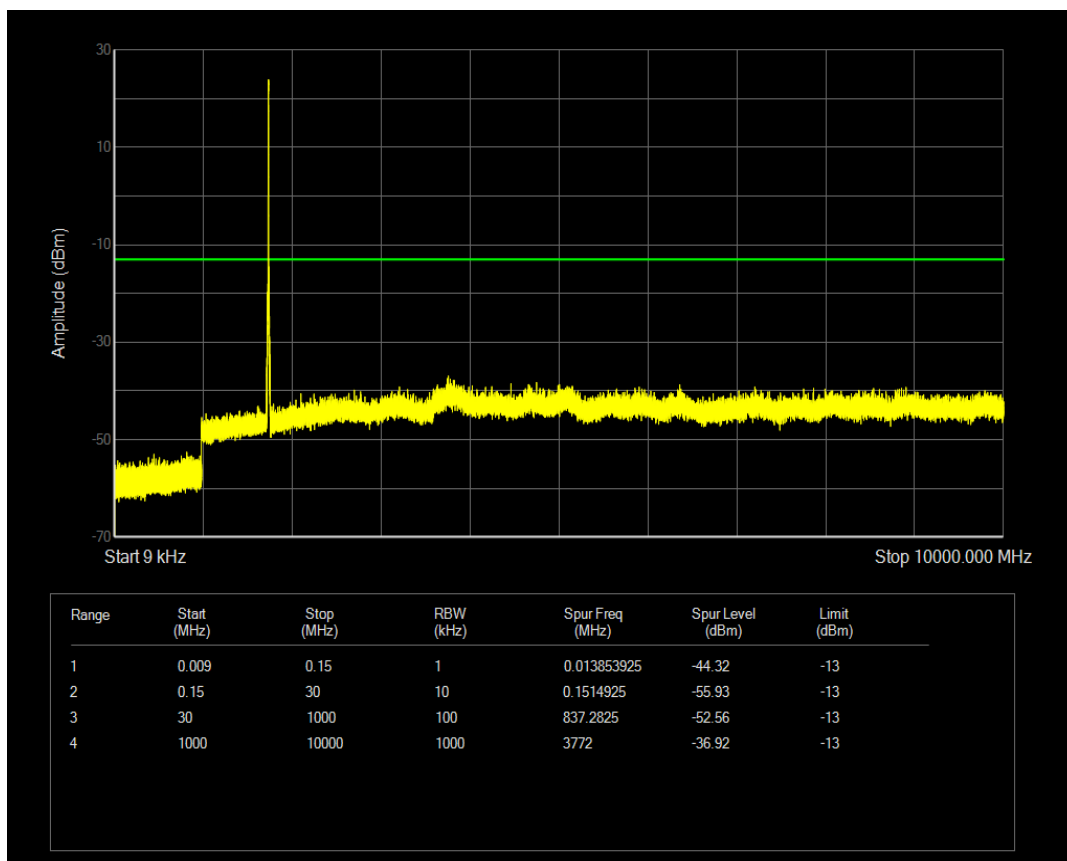
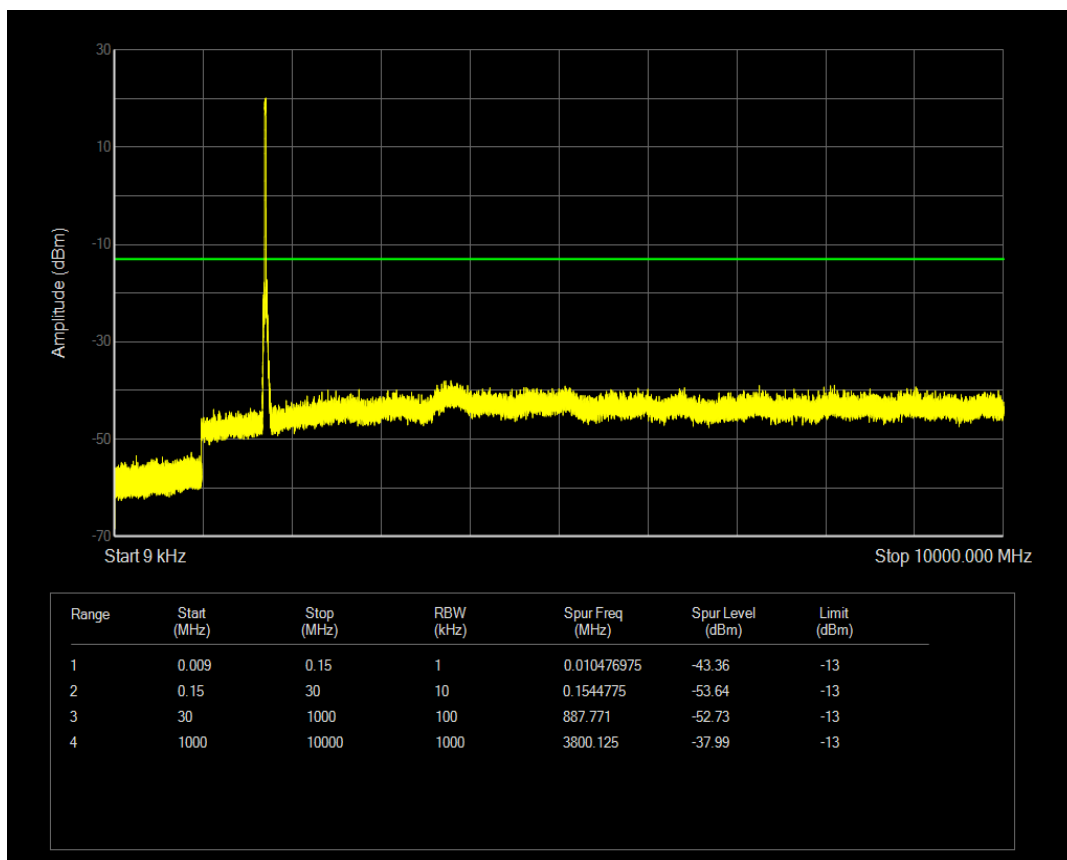
**Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0****Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0**

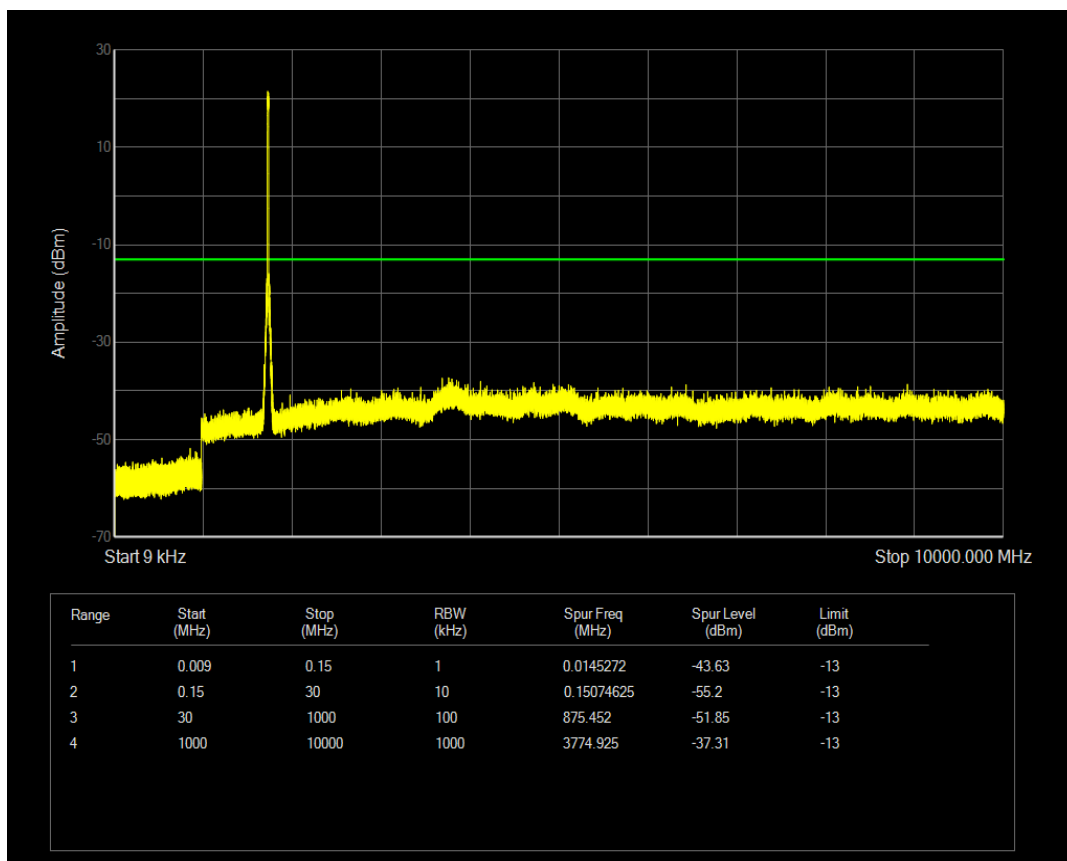
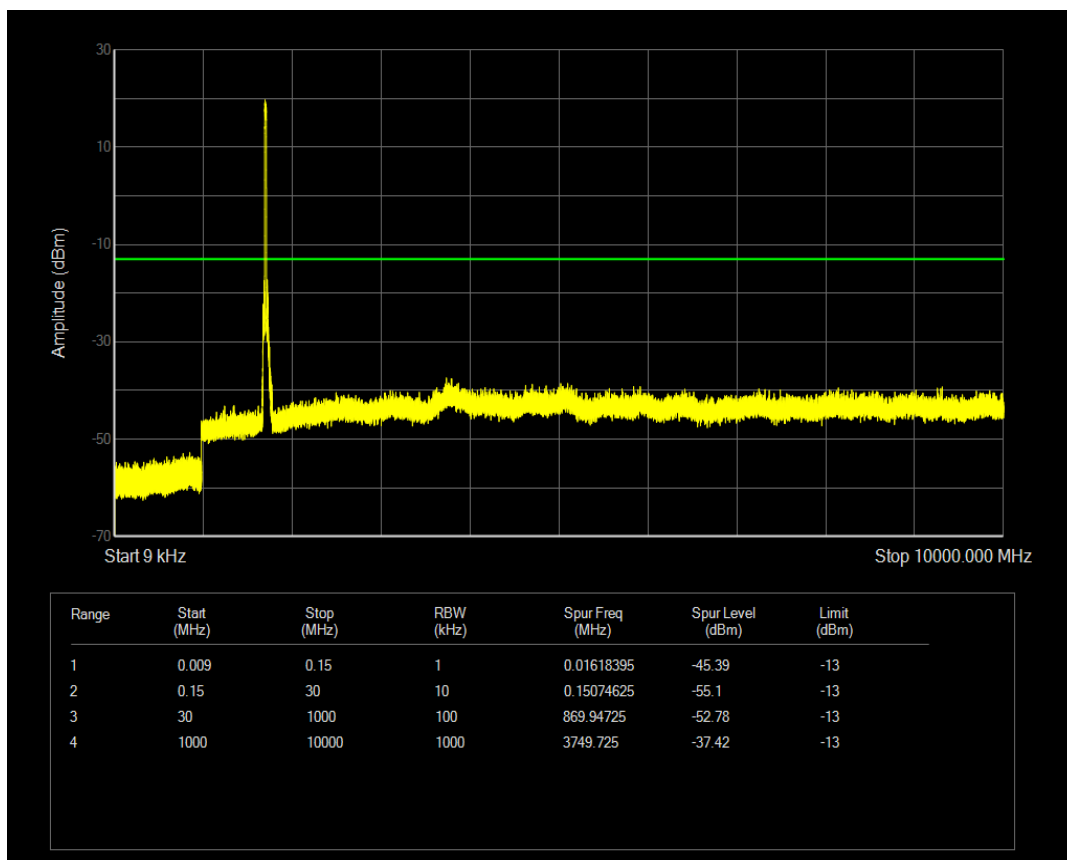
**Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0****Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0**

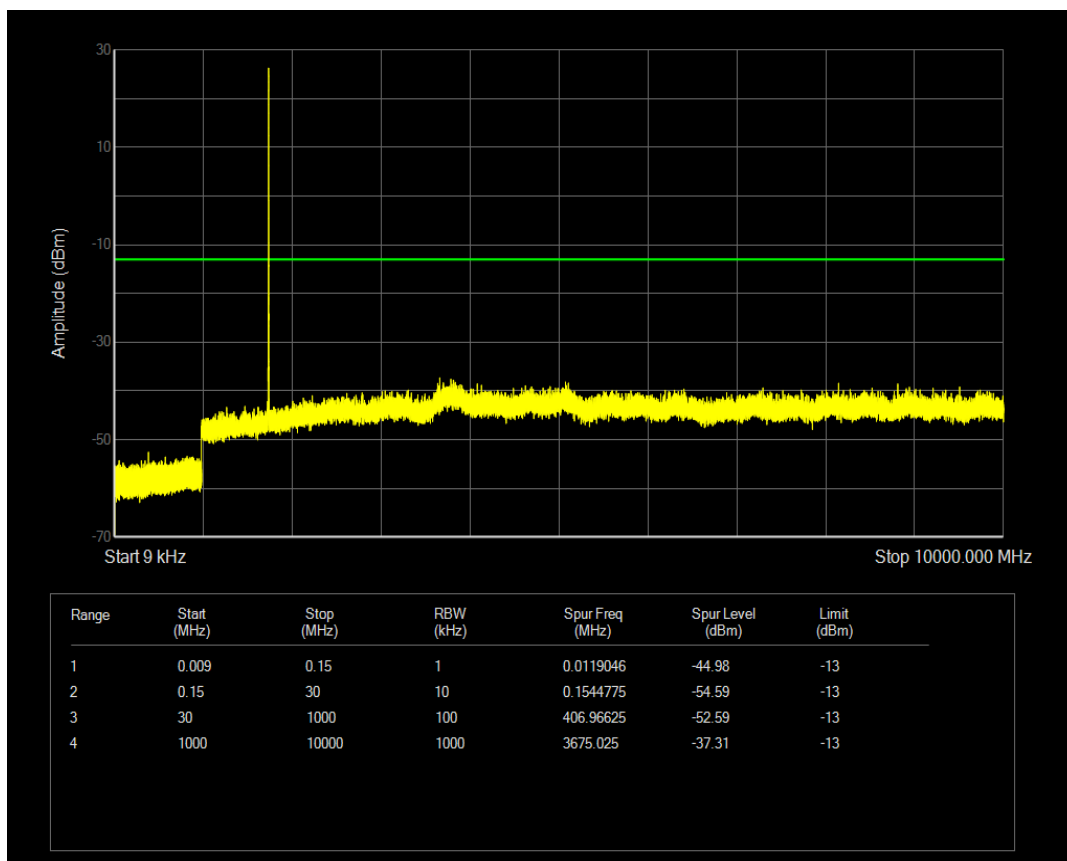
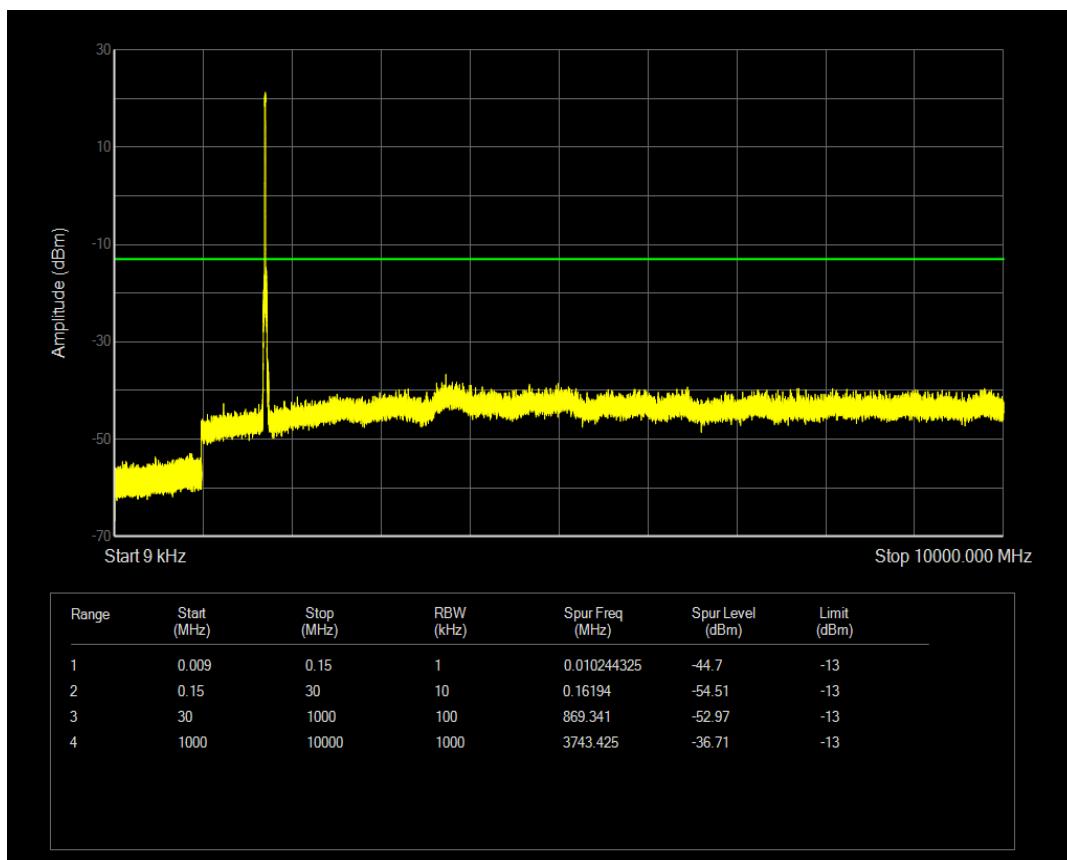
**Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0**

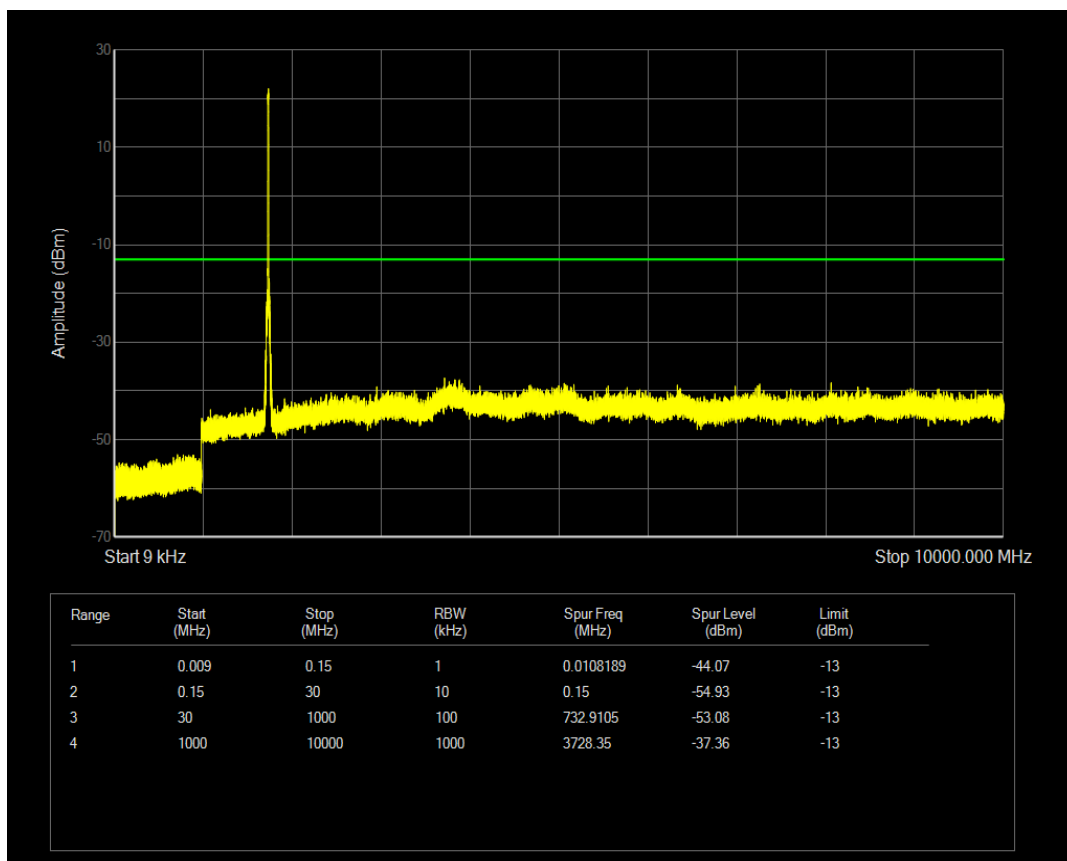
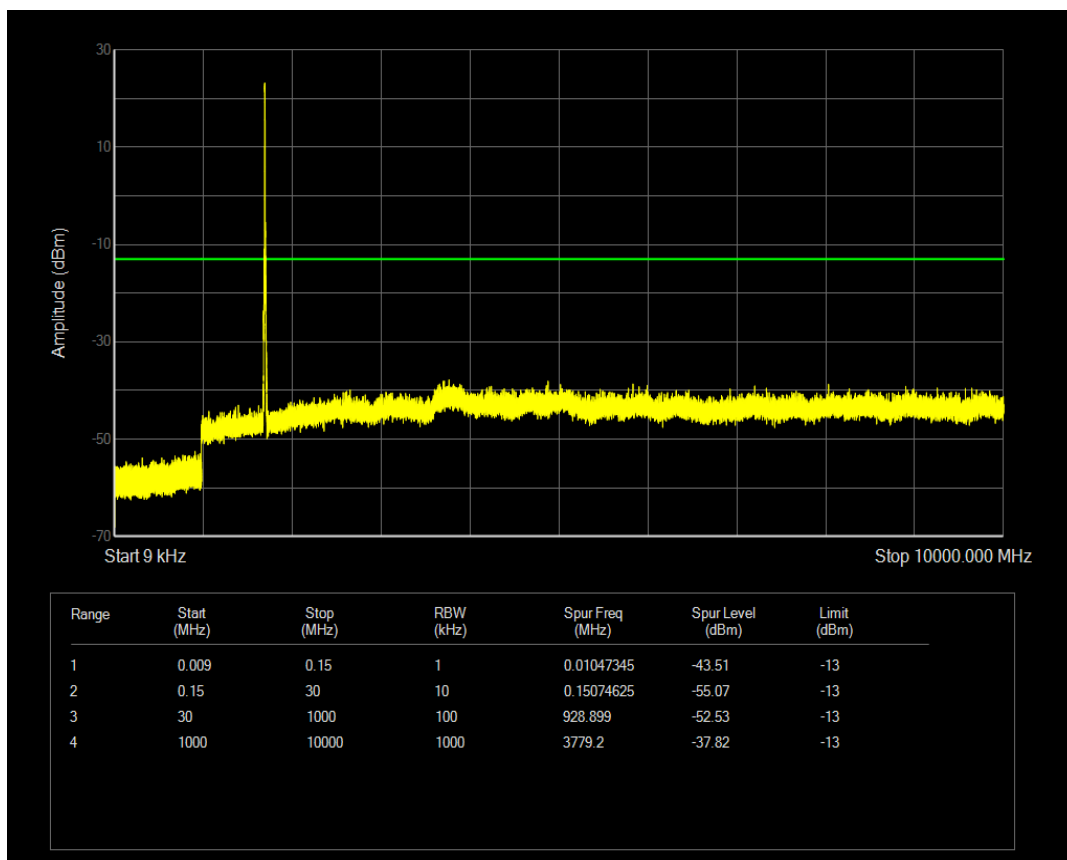
**Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0****Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0**

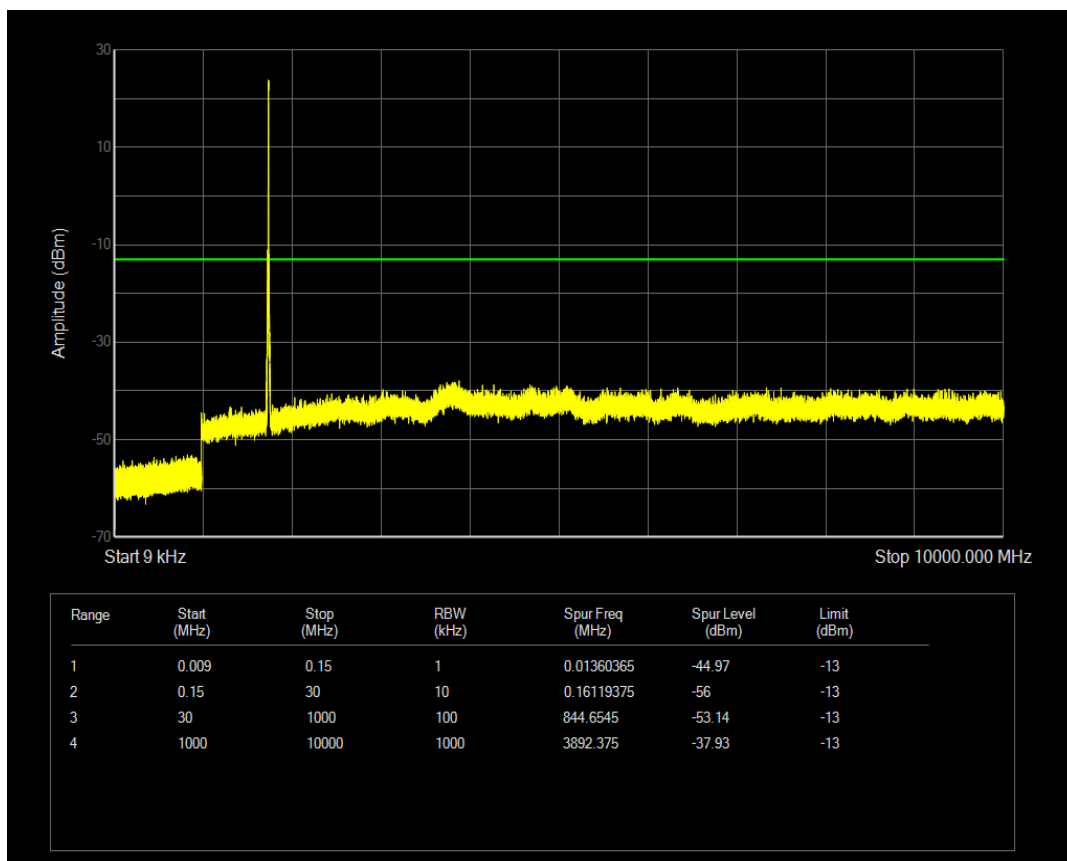
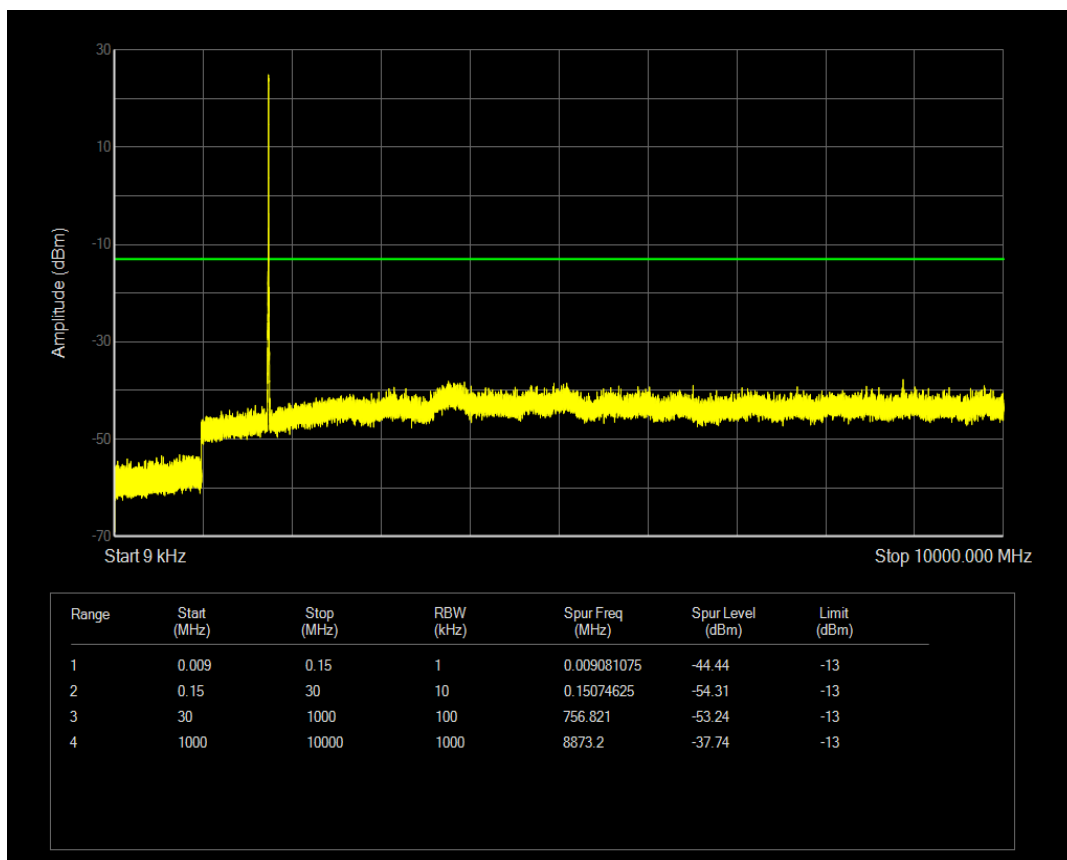
**Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0****Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0**

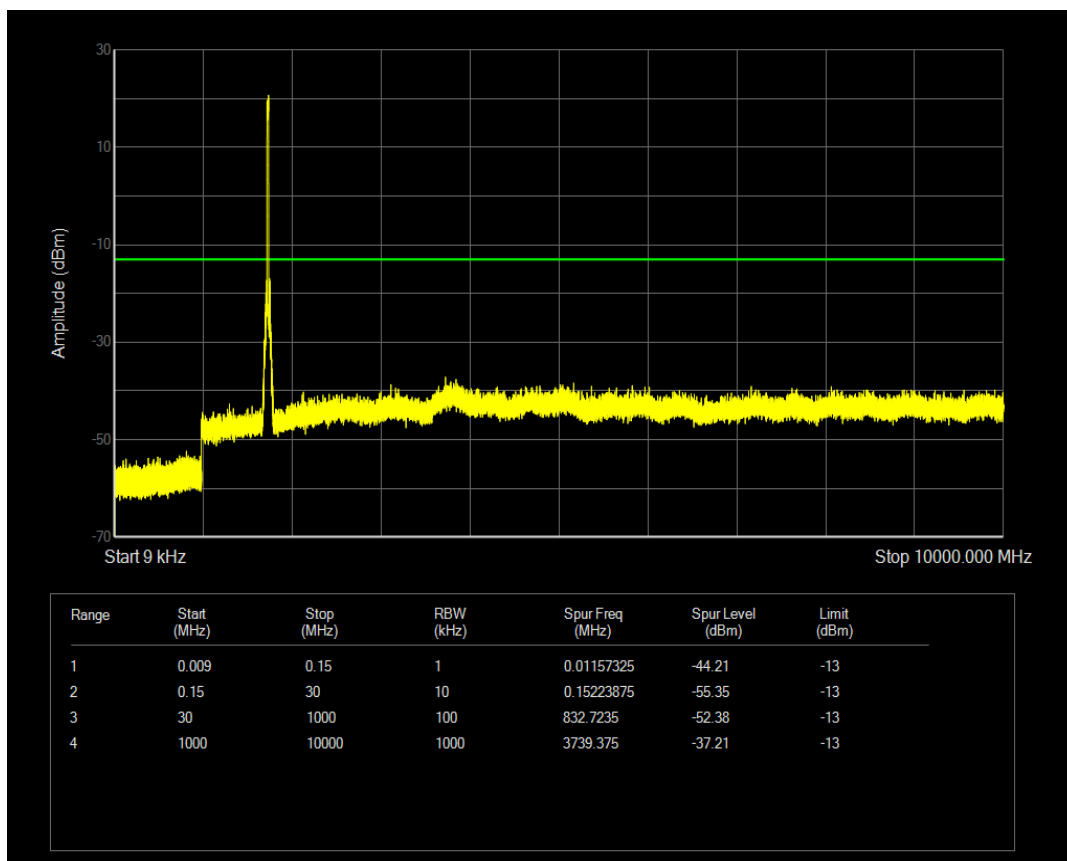
**Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**

**Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0****Band4 QPSK BW=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=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0**

**Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0****Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0**



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

