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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	23.31	-2.95	20.36	30.00	Pass
Band4	1.4	19957	1	#Mid	QPSK	23.37	-2.95	20.42	30.00	Pass
Band4	1.4	19957	1	#Max	QPSK	23.34	-2.95	20.39	30.00	Pass
Band4	1.4	19957	3	#0	QPSK	23.29	-2.95	20.34	30.00	Pass
Band4	1.4	19957	3	#Mid	QPSK	23.28	-2.95	20.33	30.00	Pass
Band4	1.4	19957	3	#Max	QPSK	23.29	-2.95	20.34	30.00	Pass
Band4	1.4	19957	6	#0	QPSK	22.34	-2.95	19.39	30.00	Pass
Band4	1.4	19957	1	#0	QAM16	22.58	-2.95	19.63	30.00	Pass
Band4	1.4	19957	1	#Mid	QAM16	22.51	-2.95	19.56	30.00	Pass
Band4	1.4	19957	1	#Max	QAM16	22.59	-2.95	19.64	30.00	Pass
Band4	1.4	19957	3	#0	QAM16	22.53	-2.95	19.58	30.00	Pass
Band4	1.4	19957	3	#Mid	QAM16	22.53	-2.95	19.58	30.00	Pass
Band4	1.4	19957	3	#Max	QAM16	22.55	-2.95	19.60	30.00	Pass
Band4	1.4	19957	6	#0	QAM16	21.56	-2.95	18.61	30.00	Pass
Band4	1.4	20175	1	#0	QPSK	23.71	-2.95	20.76	30.00	Pass
Band4	1.4	20175	1	#Mid	QPSK	23.78	-2.95	20.83	30.00	Pass
Band4	1.4	20175	1	#Max	QPSK	23.74	-2.95	20.79	30.00	Pass
Band4	1.4	20175	3	#0	QPSK	23.58	-2.95	20.63	30.00	Pass
Band4	1.4	20175	3	#Mid	QPSK	23.59	-2.95	20.64	30.00	Pass
Band4	1.4	20175	3	#Max	QPSK	23.60	-2.95	20.65	30.00	Pass
Band4	1.4	20175	6	#0	QPSK	22.57	-2.95	19.62	30.00	Pass
Band4	1.4	20175	1	#0	QAM16	22.54	-2.95	19.59	30.00	Pass
Band4	1.4	20175	1	#Mid	QAM16	22.54	-2.95	19.59	30.00	Pass
Band4	1.4	20175	1	#Max	QAM16	22.61	-2.95	19.66	30.00	Pass
Band4	1.4	20175	3	#0	QAM16	22.73	-2.95	19.78	30.00	Pass
Band4	1.4	20175	3	#Mid	QAM16	22.74	-2.95	19.79	30.00	Pass
Band4	1.4	20175	3	#Max	QAM16	22.74	-2.95	19.79	30.00	Pass
Band4	1.4	20175	6	#0	QAM16	21.78	-2.95	18.83	30.00	Pass
Band4	1.4	20393	1	#0	QPSK	24.01	-2.95	21.06	30.00	Pass
Band4	1.4	20393	1	#Mid	QPSK	24.04	-2.95	21.09	30.00	Pass
Band4	1.4	20393	1	#Max	QPSK	24.02	-2.95	21.07	30.00	Pass
Band4	1.4	20393	3	#0	QPSK	23.93	-2.95	20.98	30.00	Pass
Band4	1.4	20393	3	#Mid	QPSK	23.91	-2.95	20.96	30.00	Pass
Band4	1.4	20393	3	#Max	QPSK	23.96	-2.95	21.01	30.00	Pass
Band4	1.4	20393	6	#0	QPSK	22.98	-2.95	20.03	30.00	Pass
Band4	1.4	20393	1	#0	QAM16	23.15	-2.95	20.20	30.00	Pass
Band4	1.4	20393	1	#Mid	QAM16	23.10	-2.95	20.15	30.00	Pass

Band4	1.4	20393	1	#Max	QAM16	23.14	-2.95	20.19	30.00	Pass
Band4	1.4	20393	3	#0	QAM16	23.12	-2.95	20.17	30.00	Pass
Band4	1.4	20393	3	#Mid	QAM16	23.13	-2.95	20.18	30.00	Pass
Band4	1.4	20393	3	#Max	QAM16	23.09	-2.95	20.14	30.00	Pass
Band4	1.4	20393	6	#0	QAM16	22.19	-2.95	19.24	30.00	Pass
Band4	3	19965	1	#0	QPSK	23.47	-2.95	20.52	30.00	Pass
Band4	3	19965	1	#Mid	QPSK	23.53	-2.95	20.58	30.00	Pass
Band4	3	19965	1	#Max	QPSK	23.45	-2.95	20.50	30.00	Pass
Band4	3	19965	8	#0	QPSK	22.41	-2.95	19.46	30.00	Pass
Band4	3	19965	8	#Mid	QPSK	22.40	-2.95	19.45	30.00	Pass
Band4	3	19965	8	#Max	QPSK	22.42	-2.95	19.47	30.00	Pass
Band4	3	19965	15	#0	QPSK	22.41	-2.95	19.46	30.00	Pass
Band4	3	19965	1	#0	QAM16	22.79	-2.95	19.84	30.00	Pass
Band4	3	19965	1	#Mid	QAM16	22.79	-2.95	19.84	30.00	Pass
Band4	3	19965	1	#Max	QAM16	22.80	-2.95	19.85	30.00	Pass
Band4	3	19965	8	#0	QAM16	21.46	-2.95	18.51	30.00	Pass
Band4	3	19965	8	#Mid	QAM16	21.41	-2.95	18.46	30.00	Pass
Band4	3	19965	8	#Max	QAM16	21.44	-2.95	18.49	30.00	Pass
Band4	3	19965	15	#0	QAM16	21.48	-2.95	18.53	30.00	Pass
Band4	3	20175	1	#0	QPSK	23.63	-2.95	20.68	30.00	Pass
Band4	3	20175	1	#Mid	QPSK	23.74	-2.95	20.79	30.00	Pass
Band4	3	20175	1	#Max	QPSK	23.67	-2.95	20.72	30.00	Pass
Band4	3	20175	8	#0	QPSK	22.67	-2.95	19.72	30.00	Pass
Band4	3	20175	8	#Mid	QPSK	22.66	-2.95	19.71	30.00	Pass
Band4	3	20175	8	#Max	QPSK	22.71	-2.95	19.76	30.00	Pass
Band4	3	20175	15	#0	QPSK	22.71	-2.95	19.76	30.00	Pass
Band4	3	20175	1	#0	QAM16	22.87	-2.95	19.92	30.00	Pass
Band4	3	20175	1	#Mid	QAM16	22.93	-2.95	19.98	30.00	Pass
Band4	3	20175	1	#Max	QAM16	22.90	-2.95	19.95	30.00	Pass
Band4	3	20175	8	#0	QAM16	21.68	-2.95	18.73	30.00	Pass
Band4	3	20175	8	#Mid	QAM16	21.66	-2.95	18.71	30.00	Pass
Band4	3	20175	8	#Max	QAM16	21.74	-2.95	18.79	30.00	Pass
Band4	3	20175	15	#0	QAM16	21.64	-2.95	18.69	30.00	Pass
Band4	3	20385	1	#0	QPSK	24.06	-2.95	21.11	30.00	Pass
Band4	3	20385	1	#Mid	QPSK	24.06	-2.95	21.11	30.00	Pass
Band4	3	20385	1	#Max	QPSK	24.09	-2.95	21.14	30.00	Pass
Band4	3	20385	8	#0	QPSK	23.04	-2.95	20.09	30.00	Pass
Band4	3	20385	8	#Mid	QPSK	23.01	-2.95	20.06	30.00	Pass
Band4	3	20385	8	#Max	QPSK	23.03	-2.95	20.08	30.00	Pass
Band4	3	20385	15	#0	QPSK	23.06	-2.95	20.11	30.00	Pass
Band4	3	20385	1	#0	QAM16	22.99	-2.95	20.04	30.00	Pass
Band4	3	20385	1	#Mid	QAM16	22.93	-2.95	19.98	30.00	Pass
Band4	3	20385	1	#Max	QAM16	22.93	-2.95	19.98	30.00	Pass
Band4	3	20385	8	#0	QAM16	22.09	-2.95	19.14	30.00	Pass

Band4	3	20385	8	#Mid	QAM16	22.03	-2.95	19.08	30.00	Pass
Band4	3	20385	8	#Max	QAM16	22.05	-2.95	19.10	30.00	Pass
Band4	3	20385	15	#0	QAM16	22.10	-2.95	19.15	30.00	Pass
Band4	5	19975	1	#0	QPSK	23.61	-2.95	20.66	30.00	Pass
Band4	5	19975	1	#Mid	QPSK	23.62	-2.95	20.67	30.00	Pass
Band4	5	19975	1	#Max	QPSK	23.64	-2.95	20.69	30.00	Pass
Band4	5	19975	12	#0	QPSK	22.50	-2.95	19.55	30.00	Pass
Band4	5	19975	12	#Mid	QPSK	22.49	-2.95	19.54	30.00	Pass
Band4	5	19975	12	#Max	QPSK	22.50	-2.95	19.55	30.00	Pass
Band4	5	19975	25	#0	QPSK	22.54	-2.95	19.59	30.00	Pass
Band4	5	19975	1	#0	QAM16	22.98	-2.95	20.03	30.00	Pass
Band4	5	19975	1	#Mid	QAM16	22.97	-2.95	20.02	30.00	Pass
Band4	5	19975	1	#Max	QAM16	23.01	-2.95	20.06	30.00	Pass
Band4	5	19975	12	#0	QAM16	21.50	-2.95	18.55	30.00	Pass
Band4	5	19975	12	#Mid	QAM16	21.46	-2.95	18.51	30.00	Pass
Band4	5	19975	12	#Max	QAM16	21.50	-2.95	18.55	30.00	Pass
Band4	5	19975	25	#0	QAM16	21.46	-2.95	18.51	30.00	Pass
Band4	5	20175	1	#0	QPSK	23.75	-2.95	20.80	30.00	Pass
Band4	5	20175	1	#Mid	QPSK	23.85	-2.95	20.90	30.00	Pass
Band4	5	20175	1	#Max	QPSK	23.86	-2.95	20.91	30.00	Pass
Band4	5	20175	12	#0	QPSK	22.69	-2.95	19.74	30.00	Pass
Band4	5	20175	12	#Mid	QPSK	22.72	-2.95	19.77	30.00	Pass
Band4	5	20175	12	#Max	QPSK	22.75	-2.95	19.80	30.00	Pass
Band4	5	20175	25	#0	QPSK	22.80	-2.95	19.85	30.00	Pass
Band4	5	20175	1	#0	QAM16	23.07	-2.95	20.12	30.00	Pass
Band4	5	20175	1	#Mid	QAM16	23.14	-2.95	20.19	30.00	Pass
Band4	5	20175	1	#Max	QAM16	23.16	-2.95	20.21	30.00	Pass
Band4	5	20175	12	#0	QAM16	21.72	-2.95	18.77	30.00	Pass
Band4	5	20175	12	#Mid	QAM16	21.74	-2.95	18.79	30.00	Pass
Band4	5	20175	12	#Max	QAM16	21.75	-2.95	18.80	30.00	Pass
Band4	5	20175	25	#0	QAM16	21.81	-2.95	18.86	30.00	Pass
Band4	5	20375	1	#0	QPSK	24.05	-2.95	21.10	30.00	Pass
Band4	5	20375	1	#Mid	QPSK	24.09	-2.95	21.14	30.00	Pass
Band4	5	20375	1	#Max	QPSK	24.09	-2.95	21.14	30.00	Pass
Band4	5	20375	12	#0	QPSK	23.11	-2.95	20.16	30.00	Pass
Band4	5	20375	12	#Mid	QPSK	23.09	-2.95	20.14	30.00	Pass
Band4	5	20375	12	#Max	QPSK	23.08	-2.95	20.13	30.00	Pass
Band4	5	20375	25	#0	QPSK	23.13	-2.95	20.18	30.00	Pass
Band4	5	20375	1	#0	QAM16	23.32	-2.95	20.37	30.00	Pass
Band4	5	20375	1	#Mid	QAM16	23.39	-2.95	20.44	30.00	Pass
Band4	5	20375	1	#Max	QAM16	23.40	-2.95	20.45	30.00	Pass
Band4	5	20375	12	#0	QAM16	22.16	-2.95	19.21	30.00	Pass
Band4	5	20375	12	#Mid	QAM16	22.14	-2.95	19.19	30.00	Pass
Band4	5	20375	12	#Max	QAM16	22.15	-2.95	19.20	30.00	Pass

Band4	5	20375	25	#0	QAM16	22.09	-2.95	19.14	30.00	Pass
Band4	10	20000	1	#0	QPSK	23.68	-2.95	20.73	30.00	Pass
Band4	10	20000	1	#Mid	QPSK	23.62	-2.95	20.67	30.00	Pass
Band4	10	20000	1	#Max	QPSK	23.65	-2.95	20.70	30.00	Pass
Band4	10	20000	25	#0	QPSK	22.56	-2.95	19.61	30.00	Pass
Band4	10	20000	25	#Mid	QPSK	22.57	-2.95	19.62	30.00	Pass
Band4	10	20000	25	#Max	QPSK	22.61	-2.95	19.66	30.00	Pass
Band4	10	20000	50	#0	QPSK	22.58	-2.95	19.63	30.00	Pass
Band4	10	20000	1	#0	QAM16	22.89	-2.95	19.94	30.00	Pass
Band4	10	20000	1	#Mid	QAM16	22.91	-2.95	19.96	30.00	Pass
Band4	10	20000	1	#Max	QAM16	23.06	-2.95	20.11	30.00	Pass
Band4	10	20000	25	#0	QAM16	21.59	-2.95	18.64	30.00	Pass
Band4	10	20000	25	#Mid	QAM16	21.58	-2.95	18.63	30.00	Pass
Band4	10	20000	25	#Max	QAM16	21.61	-2.95	18.66	30.00	Pass
Band4	10	20000	50	#0	QAM16	21.58	-2.95	18.63	30.00	Pass
Band4	10	20175	1	#0	QPSK	23.75	-2.95	20.80	30.00	Pass
Band4	10	20175	1	#Mid	QPSK	23.77	-2.95	20.82	30.00	Pass
Band4	10	20175	1	#Max	QPSK	23.78	-2.95	20.83	30.00	Pass
Band4	10	20175	25	#0	QPSK	22.72	-2.95	19.77	30.00	Pass
Band4	10	20175	25	#Mid	QPSK	22.74	-2.95	19.79	30.00	Pass
Band4	10	20175	25	#Max	QPSK	22.82	-2.95	19.87	30.00	Pass
Band4	10	20175	50	#0	QPSK	22.79	-2.95	19.84	30.00	Pass
Band4	10	20175	1	#0	QAM16	22.94	-2.95	19.99	30.00	Pass
Band4	10	20175	1	#Mid	QAM16	22.98	-2.95	20.03	30.00	Pass
Band4	10	20175	1	#Max	QAM16	23.00	-2.95	20.05	30.00	Pass
Band4	10	20175	25	#0	QAM16	21.71	-2.95	18.76	30.00	Pass
Band4	10	20175	25	#Mid	QAM16	21.73	-2.95	18.78	30.00	Pass
Band4	10	20175	25	#Max	QAM16	21.79	-2.95	18.84	30.00	Pass
Band4	10	20175	50	#0	QAM16	21.82	-2.95	18.87	30.00	Pass
Band4	10	20350	1	#0	QPSK	24.04	-2.95	21.09	30.00	Pass
Band4	10	20350	1	#Mid	QPSK	24.10	-2.95	21.15	30.00	Pass
Band4	10	20350	1	#Max	QPSK	24.16	-2.95	21.21	30.00	Pass
Band4	10	20350	25	#0	QPSK	23.04	-2.95	20.09	30.00	Pass
Band4	10	20350	25	#Mid	QPSK	23.05	-2.95	20.10	30.00	Pass
Band4	10	20350	25	#Max	QPSK	23.09	-2.95	20.14	30.00	Pass
Band4	10	20350	50	#0	QPSK	23.06	-2.95	20.11	30.00	Pass
Band4	10	20350	1	#0	QAM16	22.90	-2.95	19.95	30.00	Pass
Band4	10	20350	1	#Mid	QAM16	22.94	-2.95	19.99	30.00	Pass
Band4	10	20350	1	#Max	QAM16	23.07	-2.95	20.12	30.00	Pass
Band4	10	20350	25	#0	QAM16	22.01	-2.95	19.06	30.00	Pass
Band4	10	20350	25	#Mid	QAM16	22.02	-2.95	19.07	30.00	Pass
Band4	10	20350	25	#Max	QAM16	22.06	-2.95	19.11	30.00	Pass
Band4	10	20350	50	#0	QAM16	22.03	-2.95	19.08	30.00	Pass
Band4	15	20025	1	#0	QPSK	23.48	-2.95	20.53	30.00	Pass

Band4	15	20025	1	#Mid	QPSK	23.51	-2.95	20.56	30.00	Pass
Band4	15	20025	1	#Max	QPSK	23.65	-2.95	20.70	30.00	Pass
Band4	15	20025	36	#0	QPSK	22.51	-2.95	19.56	30.00	Pass
Band4	15	20025	36	#Mid	QPSK	22.51	-2.95	19.56	30.00	Pass
Band4	15	20025	36	#Max	QPSK	22.59	-2.95	19.64	30.00	Pass
Band4	15	20025	75	#0	QPSK	22.54	-2.95	19.59	30.00	Pass
Band4	15	20025	1	#0	QAM16	22.70	-2.95	19.75	30.00	Pass
Band4	15	20025	1	#Mid	QAM16	22.76	-2.95	19.81	30.00	Pass
Band4	15	20025	1	#Max	QAM16	22.86	-2.95	19.91	30.00	Pass
Band4	15	20025	36	#0	QAM16	21.59	-2.95	18.64	30.00	Pass
Band4	15	20025	36	#Mid	QAM16	21.59	-2.95	18.64	30.00	Pass
Band4	15	20025	36	#Max	QAM16	21.66	-2.95	18.71	30.00	Pass
Band4	15	20025	75	#0	QAM16	21.56	-2.95	18.61	30.00	Pass
Band4	15	20175	1	#0	QPSK	23.87	-2.95	20.92	30.00	Pass
Band4	15	20175	1	#Mid	QPSK	23.85	-2.95	20.90	30.00	Pass
Band4	15	20175	1	#Max	QPSK	23.84	-2.95	20.89	30.00	Pass
Band4	15	20175	36	#0	QPSK	22.67	-2.95	19.72	30.00	Pass
Band4	15	20175	36	#Mid	QPSK	22.70	-2.95	19.75	30.00	Pass
Band4	15	20175	36	#Max	QPSK	22.73	-2.95	19.78	30.00	Pass
Band4	15	20175	75	#0	QPSK	22.75	-2.95	19.80	30.00	Pass
Band4	15	20175	1	#0	QAM16	22.84	-2.95	19.89	30.00	Pass
Band4	15	20175	1	#Mid	QAM16	22.86	-2.95	19.91	30.00	Pass
Band4	15	20175	1	#Max	QAM16	22.90	-2.95	19.95	30.00	Pass
Band4	15	20175	36	#0	QAM16	21.67	-2.95	18.72	30.00	Pass
Band4	15	20175	36	#Mid	QAM16	21.69	-2.95	18.74	30.00	Pass
Band4	15	20175	36	#Max	QAM16	21.73	-2.95	18.78	30.00	Pass
Band4	15	20175	75	#0	QAM16	21.79	-2.95	18.84	30.00	Pass
Band4	15	20325	1	#0	QPSK	23.88	-2.95	20.93	30.00	Pass
Band4	15	20325	1	#Mid	QPSK	24.03	-2.95	21.08	30.00	Pass
Band4	15	20325	1	#Max	QPSK	24.08	-2.95	21.13	30.00	Pass
Band4	15	20325	36	#0	QPSK	22.87	-2.95	19.92	30.00	Pass
Band4	15	20325	36	#Mid	QPSK	22.91	-2.95	19.96	30.00	Pass
Band4	15	20325	36	#Max	QPSK	23.00	-2.95	20.05	30.00	Pass
Band4	15	20325	75	#0	QPSK	22.96	-2.95	20.01	30.00	Pass
Band4	15	20325	1	#0	QAM16	23.27	-2.95	20.32	30.00	Pass
Band4	15	20325	1	#Mid	QAM16	23.28	-2.95	20.33	30.00	Pass
Band4	15	20325	1	#Max	QAM16	23.45	-2.95	20.50	30.00	Pass
Band4	15	20325	36	#0	QAM16	21.92	-2.95	18.97	30.00	Pass
Band4	15	20325	36	#Mid	QAM16	21.96	-2.95	19.01	30.00	Pass
Band4	15	20325	36	#Max	QAM16	22.05	-2.95	19.10	30.00	Pass
Band4	15	20325	75	#0	QAM16	21.98	-2.95	19.03	30.00	Pass
Band4	20	20050	1	#0	QPSK	23.65	-2.95	20.70	30.00	Pass
Band4	20	20050	1	#Mid	QPSK	23.66	-2.95	20.71	30.00	Pass
Band4	20	20050	1	#Max	QPSK	23.74	-2.95	20.79	30.00	Pass

Band4	20	20050	50	#0	QPSK	22.62	-2.95	19.67	30.00	Pass
Band4	20	20050	50	#Mid	QPSK	22.66	-2.95	19.71	30.00	Pass
Band4	20	20050	50	#Max	QPSK	22.71	-2.95	19.76	30.00	Pass
Band4	20	20050	100	#0	QPSK	22.66	-2.95	19.71	30.00	Pass
Band4	20	20050	1	#0	QAM16	22.98	-2.95	20.03	30.00	Pass
Band4	20	20050	1	#Mid	QAM16	22.97	-2.95	20.02	30.00	Pass
Band4	20	20050	1	#Max	QAM16	23.09	-2.95	20.14	30.00	Pass
Band4	20	20050	50	#0	QAM16	21.68	-2.95	18.73	30.00	Pass
Band4	20	20050	50	#Mid	QAM16	21.71	-2.95	18.76	30.00	Pass
Band4	20	20050	50	#Max	QAM16	21.76	-2.95	18.81	30.00	Pass
Band4	20	20050	100	#0	QAM16	21.68	-2.95	18.73	30.00	Pass
Band4	20	20175	1	#0	QPSK	23.84	-2.95	20.89	30.00	Pass
Band4	20	20175	1	#Mid	QPSK	23.90	-2.95	20.95	30.00	Pass
Band4	20	20175	1	#Max	QPSK	23.87	-2.95	20.92	30.00	Pass
Band4	20	20175	50	#0	QPSK	22.76	-2.95	19.81	30.00	Pass
Band4	20	20175	50	#Mid	QPSK	22.79	-2.95	19.84	30.00	Pass
Band4	20	20175	50	#Max	QPSK	22.84	-2.95	19.89	30.00	Pass
Band4	20	20175	100	#0	QPSK	22.81	-2.95	19.86	30.00	Pass
Band4	20	20175	1	#0	QAM16	23.02	-2.95	20.07	30.00	Pass
Band4	20	20175	1	#Mid	QAM16	23.05	-2.95	20.10	30.00	Pass
Band4	20	20175	1	#Max	QAM16	23.06	-2.95	20.11	30.00	Pass
Band4	20	20175	50	#0	QAM16	21.76	-2.95	18.81	30.00	Pass
Band4	20	20175	50	#Mid	QAM16	21.78	-2.95	18.83	30.00	Pass
Band4	20	20175	50	#Max	QAM16	21.82	-2.95	18.87	30.00	Pass
Band4	20	20175	100	#0	QAM16	21.79	-2.95	18.84	30.00	Pass
Band4	20	20300	1	#0	QPSK	23.90	-2.95	20.95	30.00	Pass
Band4	20	20300	1	#Mid	QPSK	23.93	-2.95	20.98	30.00	Pass
Band4	20	20300	1	#Max	QPSK	24.07	-2.95	21.12	30.00	Pass
Band4	20	20300	50	#0	QPSK	22.90	-2.95	19.95	30.00	Pass
Band4	20	20300	50	#Mid	QPSK	22.97	-2.95	20.02	30.00	Pass
Band4	20	20300	50	#Max	QPSK	23.03	-2.95	20.08	30.00	Pass
Band4	20	20300	100	#0	QPSK	22.97	-2.95	20.02	30.00	Pass
Band4	20	20300	1	#0	QAM16	23.18	-2.95	20.23	30.00	Pass
Band4	20	20300	1	#Mid	QAM16	23.24	-2.95	20.29	30.00	Pass
Band4	20	20300	1	#Max	QAM16	23.38	-2.95	20.43	30.00	Pass
Band4	20	20300	50	#0	QAM16	21.94	-2.95	18.99	30.00	Pass
Band4	20	20300	50	#Mid	QAM16	22.00	-2.95	19.05	30.00	Pass
Band4	20	20300	50	#Max	QAM16	22.05	-2.95	19.10	30.00	Pass
Band4	20	20300	100	#0	QAM16	21.98	-2.95	19.03	30.00	Pass

2 Frequency stability

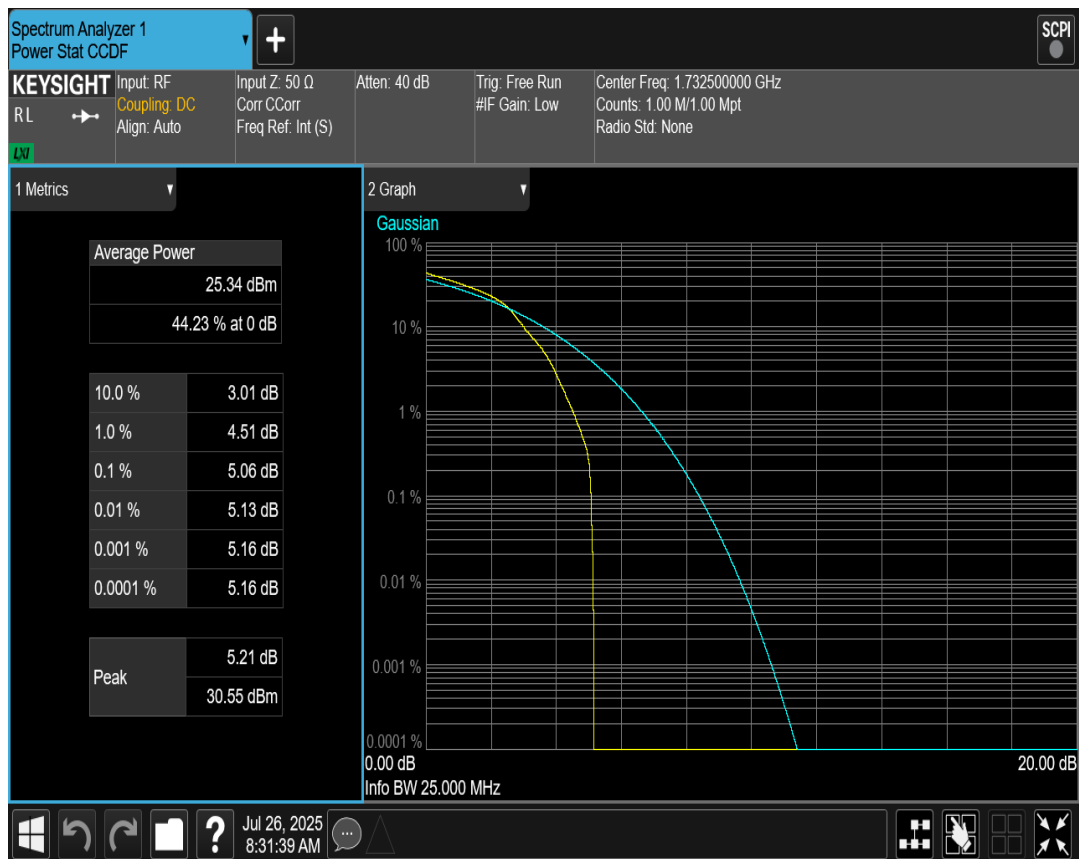
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band4	20	20050	100	#0	QPSK	-7.99	-0.005	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-5.45	-0.003	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-0.65	0.000	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-0.40	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-0.08	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	0.48	0.000	-2.5	2.5	PASS

Note: (Voltage: 3.91V, Temperature: 25°C) only reflect the worst mode.

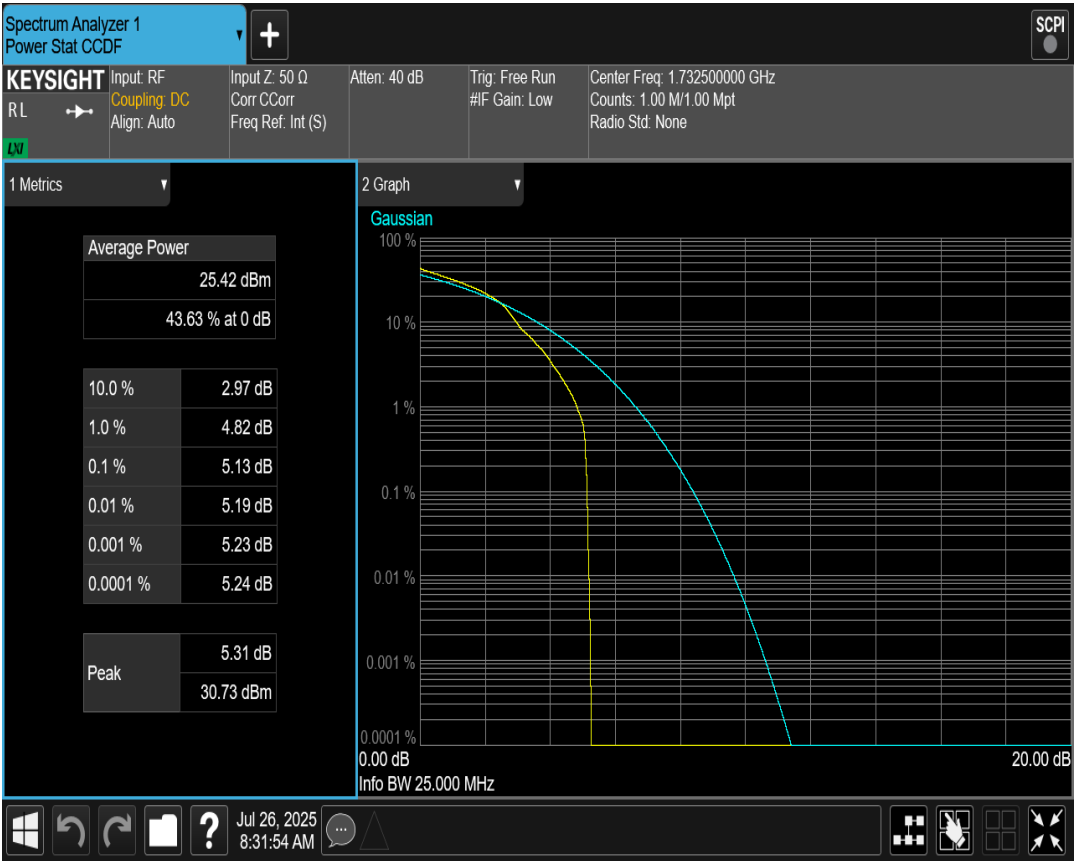
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	4.37	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.06	13	PASS
Band4	3	20175	1	#0	QPSK	4.62	13	PASS
Band4	3	20175	1	#0	QAM16	4.67	13	PASS
Band4	5	20175	1	#0	QPSK	4.43	13	PASS
Band4	5	20175	1	#0	QAM16	5.13	13	PASS
Band4	10	20175	1	#0	QPSK	4.45	13	PASS
Band4	10	20175	1	#0	QAM16	5.15	13	PASS
Band4	15	20175	1	#0	QPSK	4.29	13	PASS
Band4	15	20175	1	#0	QAM16	5.06	13	PASS
Band4	20	20175	1	#0	QPSK	4.29	13	PASS
Band4	20	20175	1	#0	QAM16	5.09	13	PASS

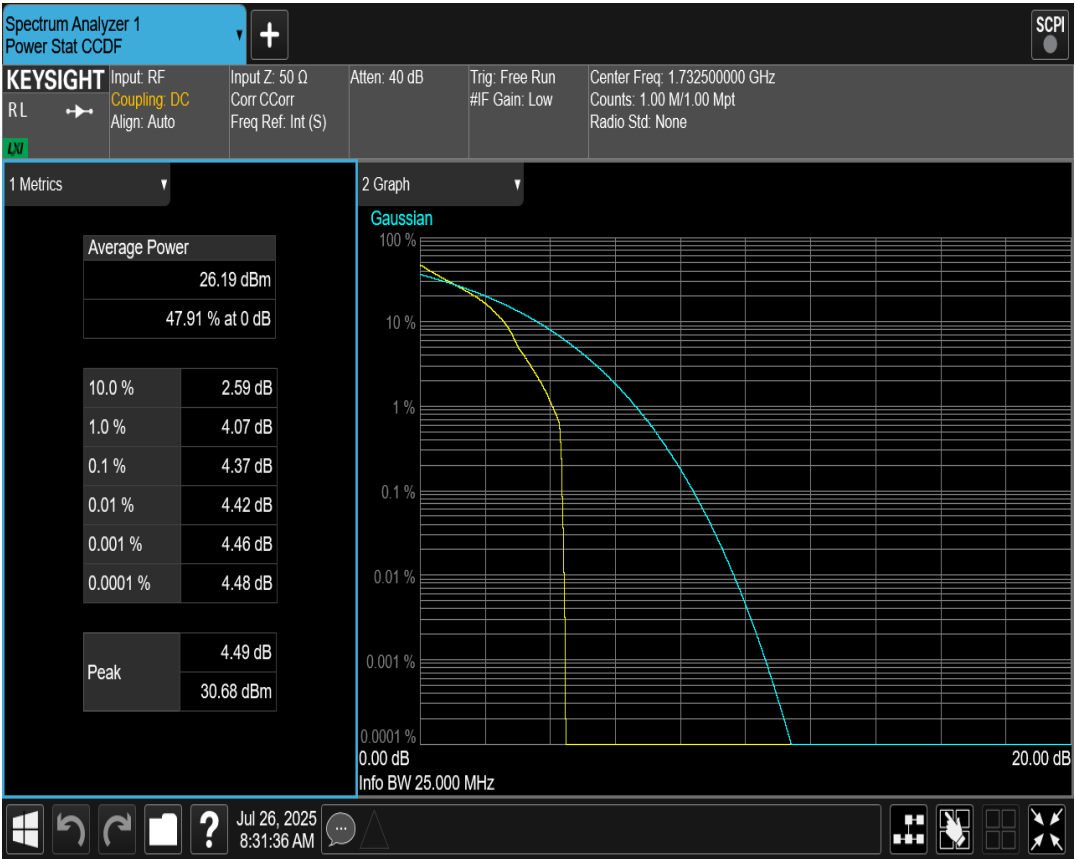
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



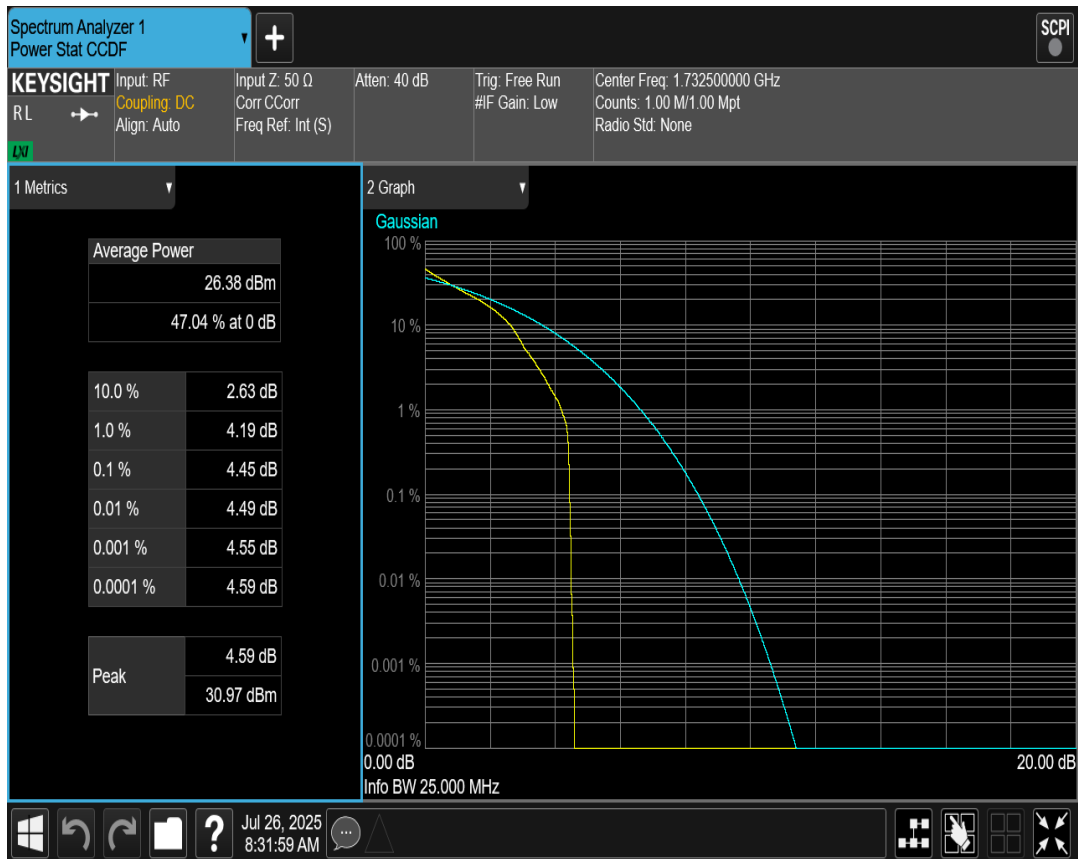
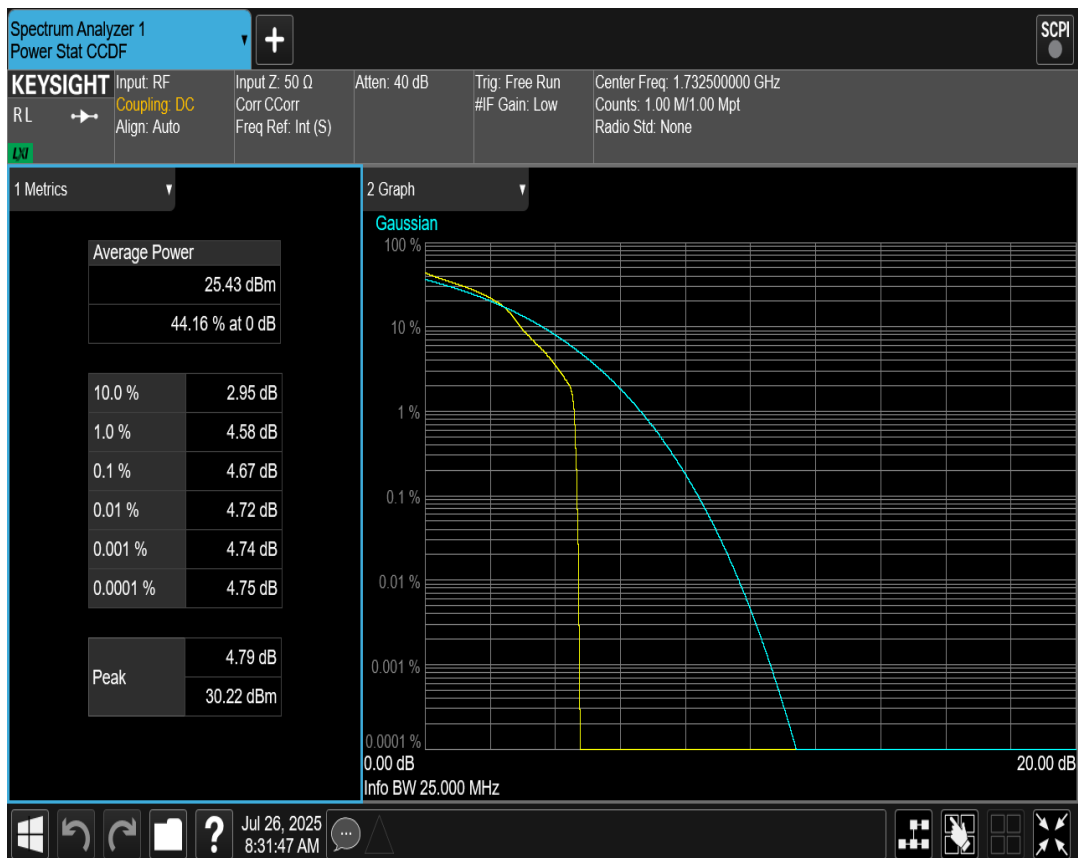
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0

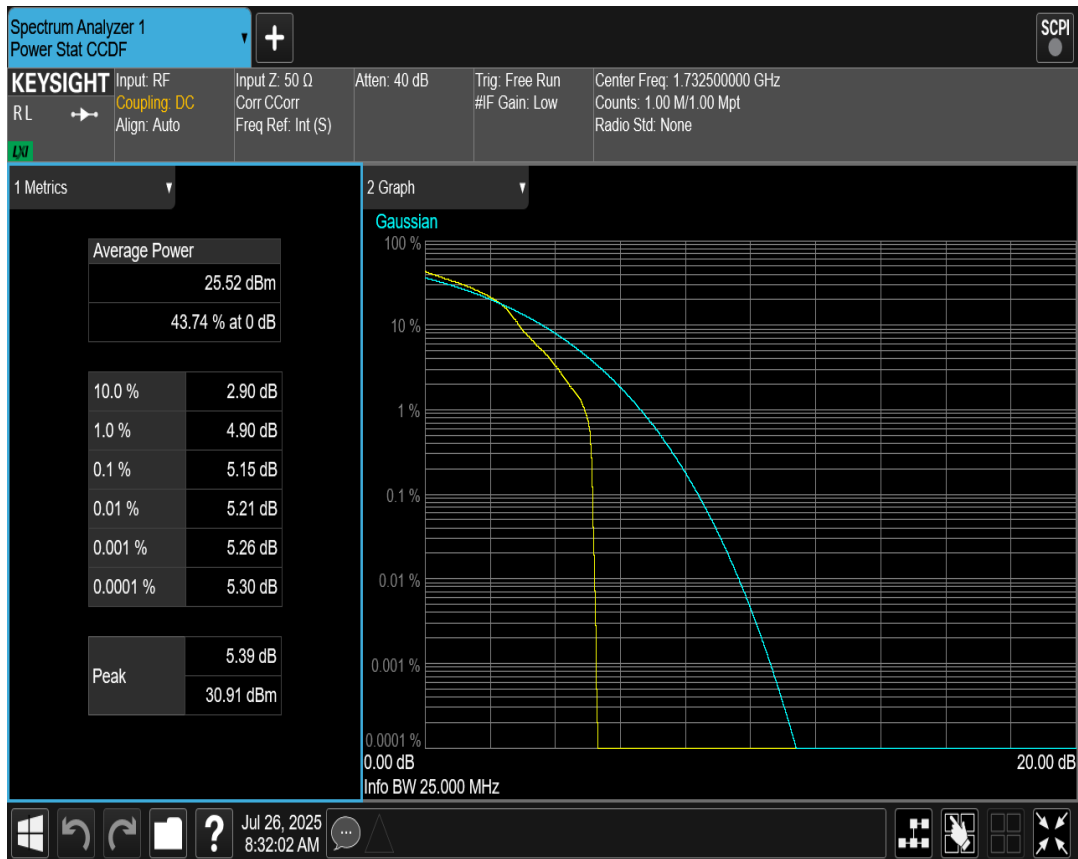
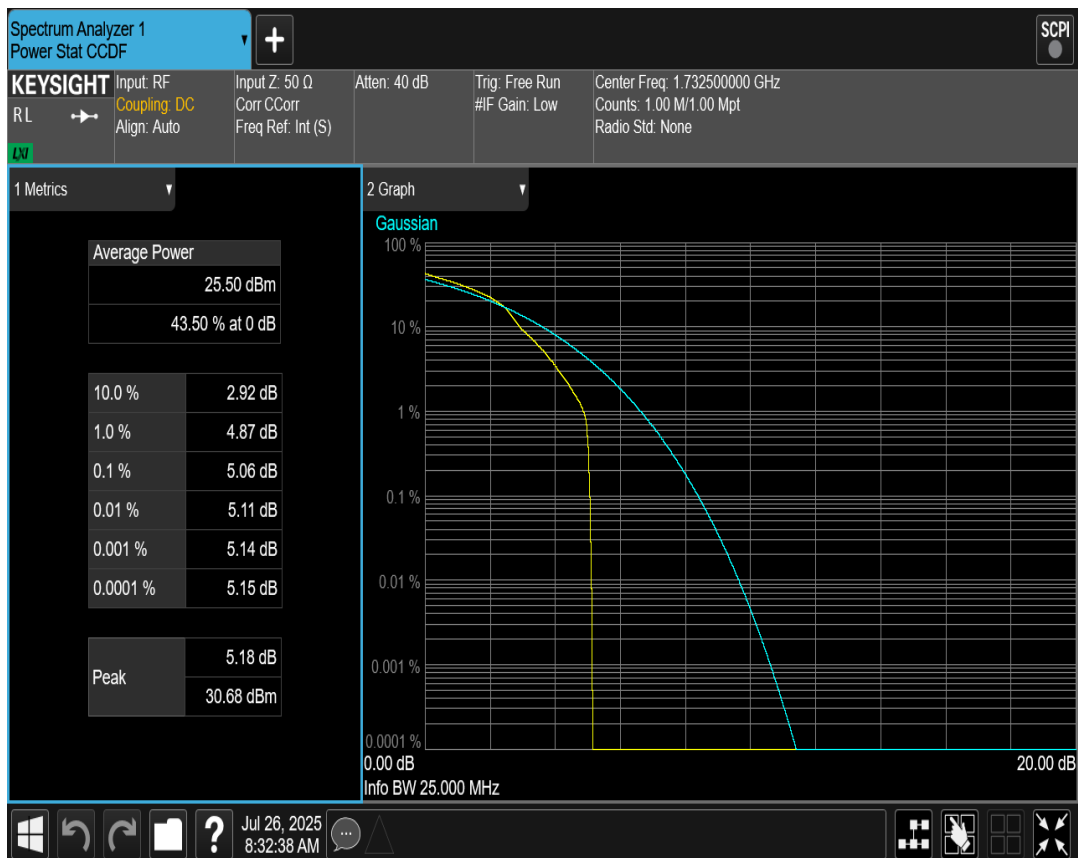


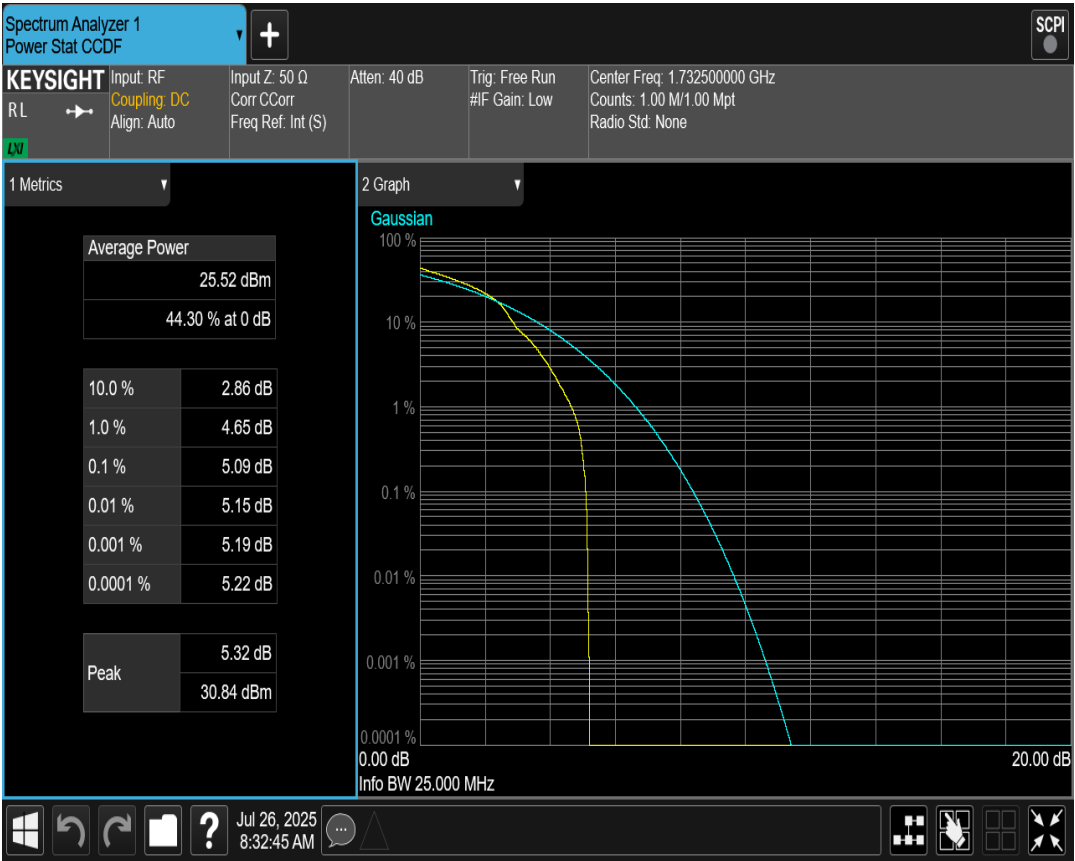
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



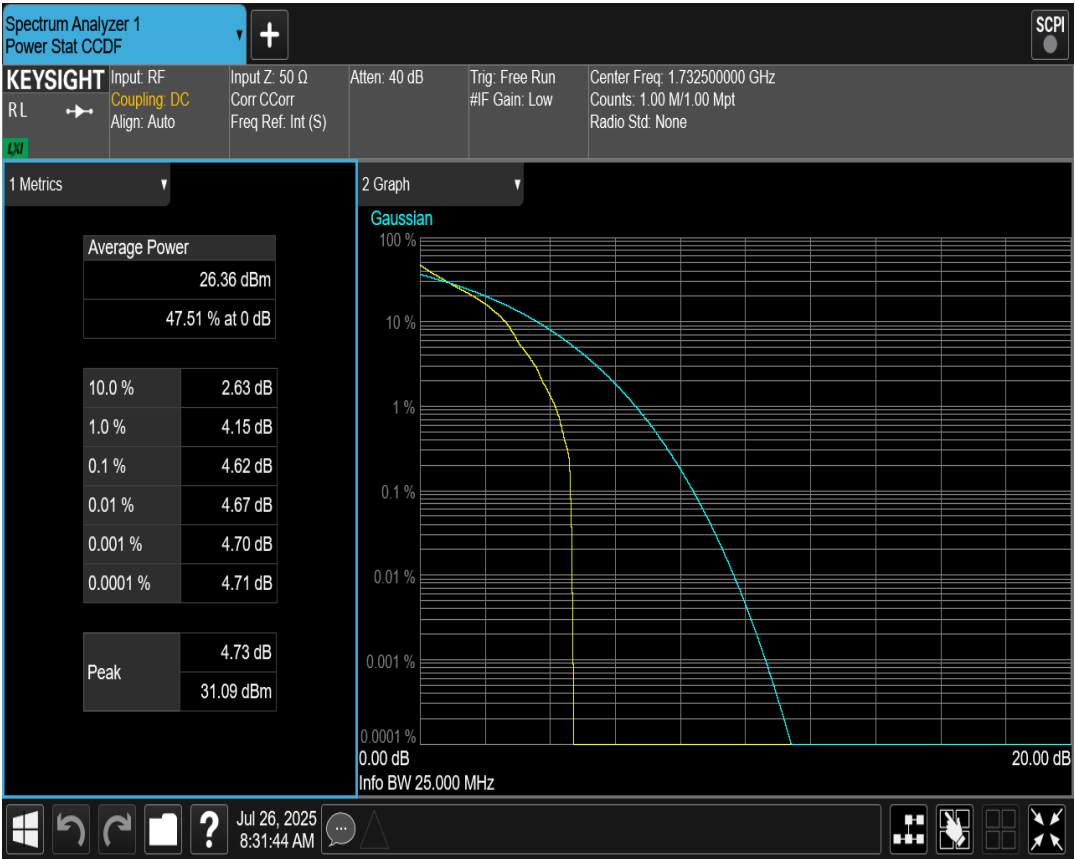
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0

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

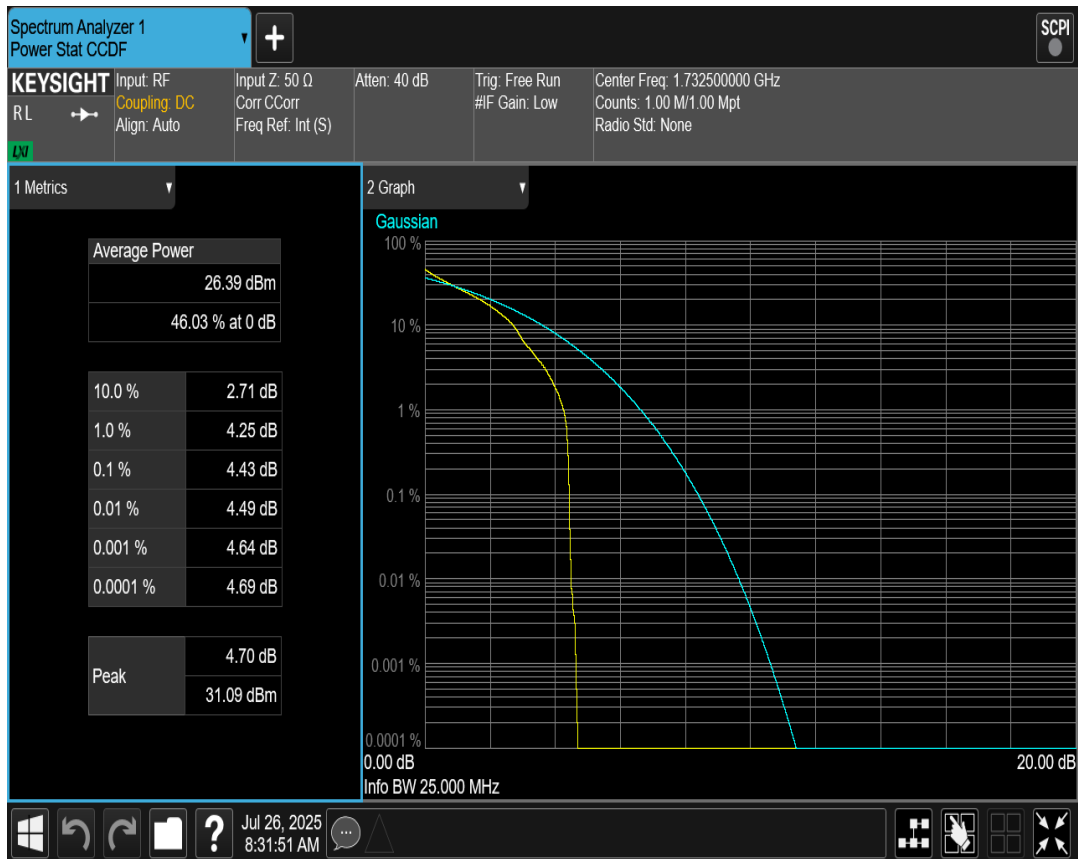
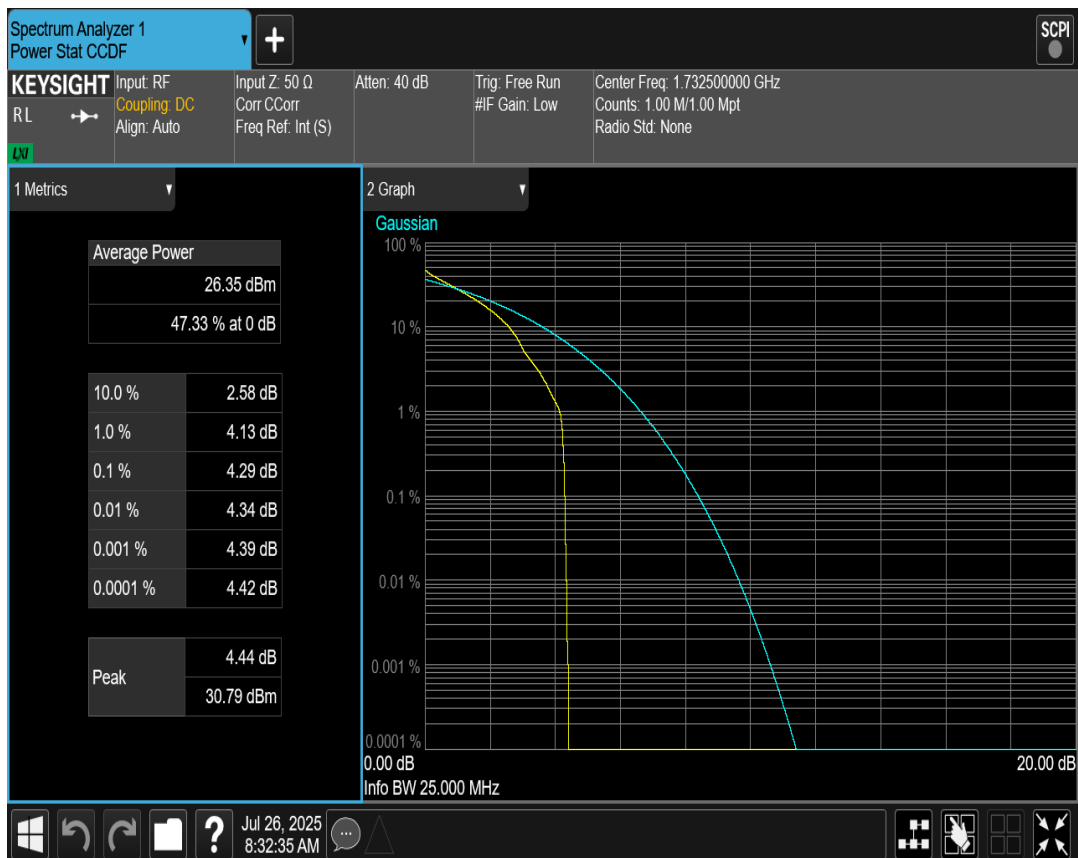
**Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0**

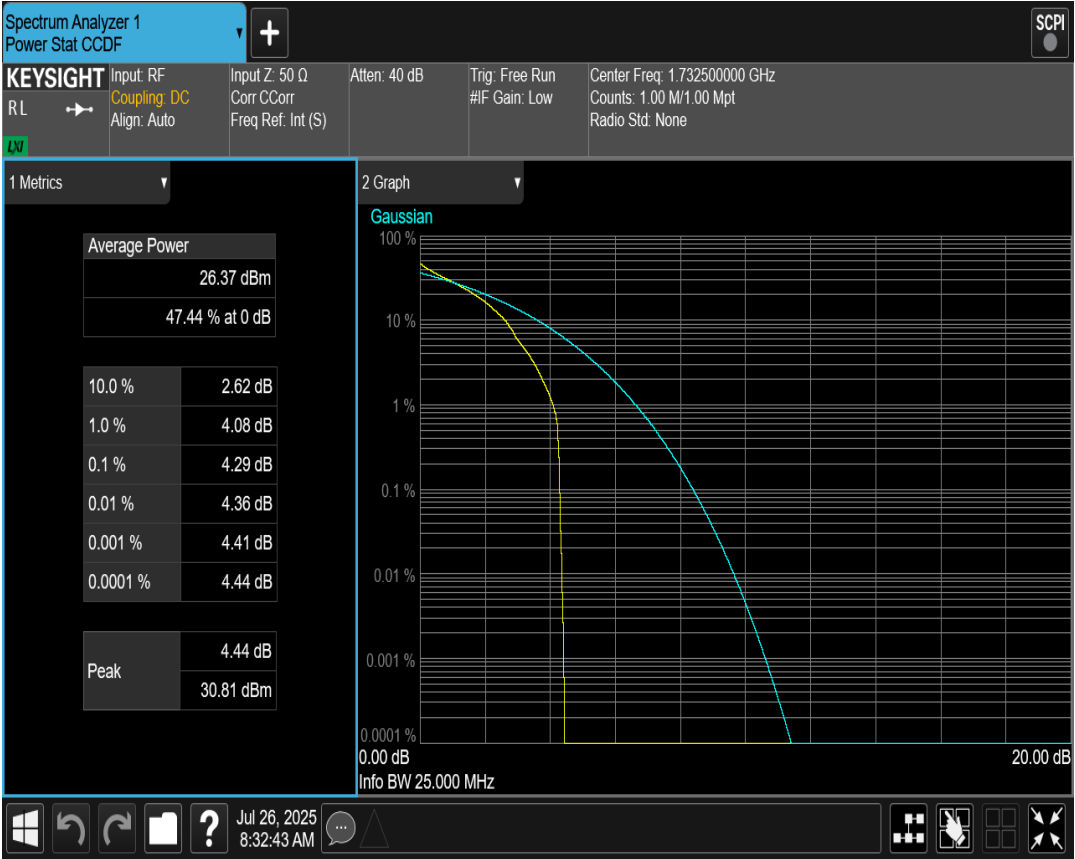


Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



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

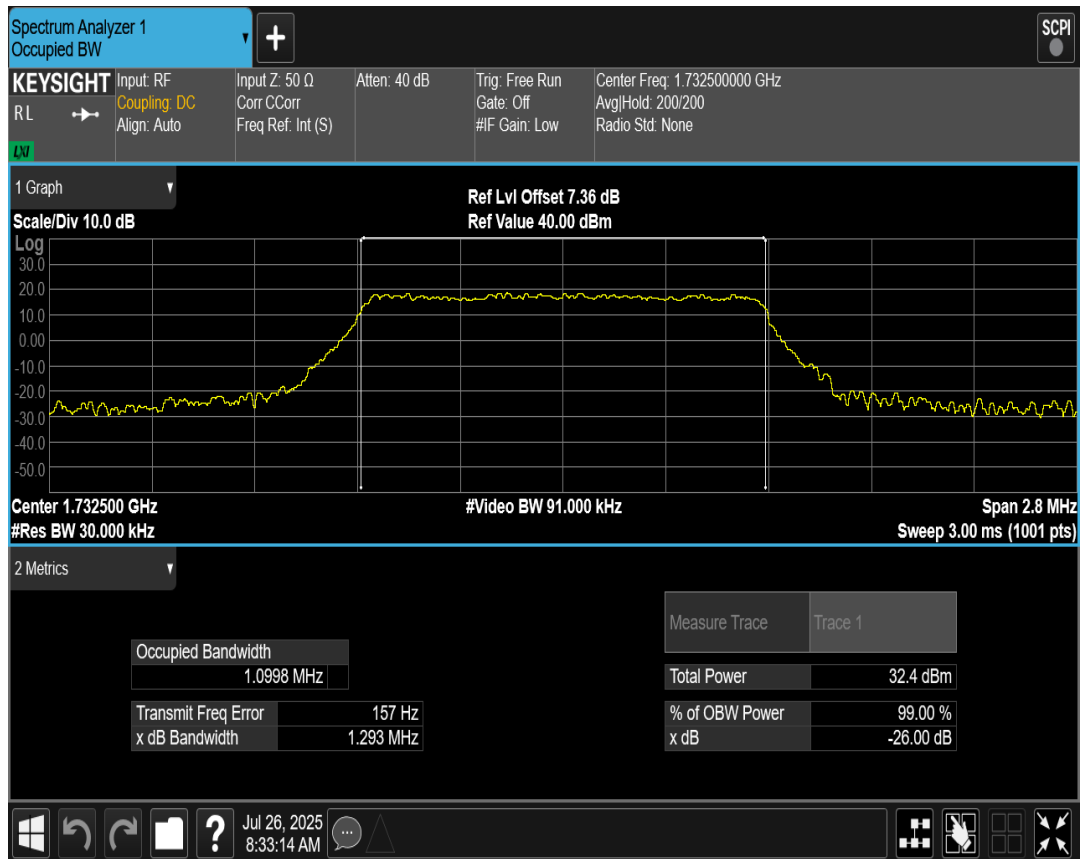
**Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0**



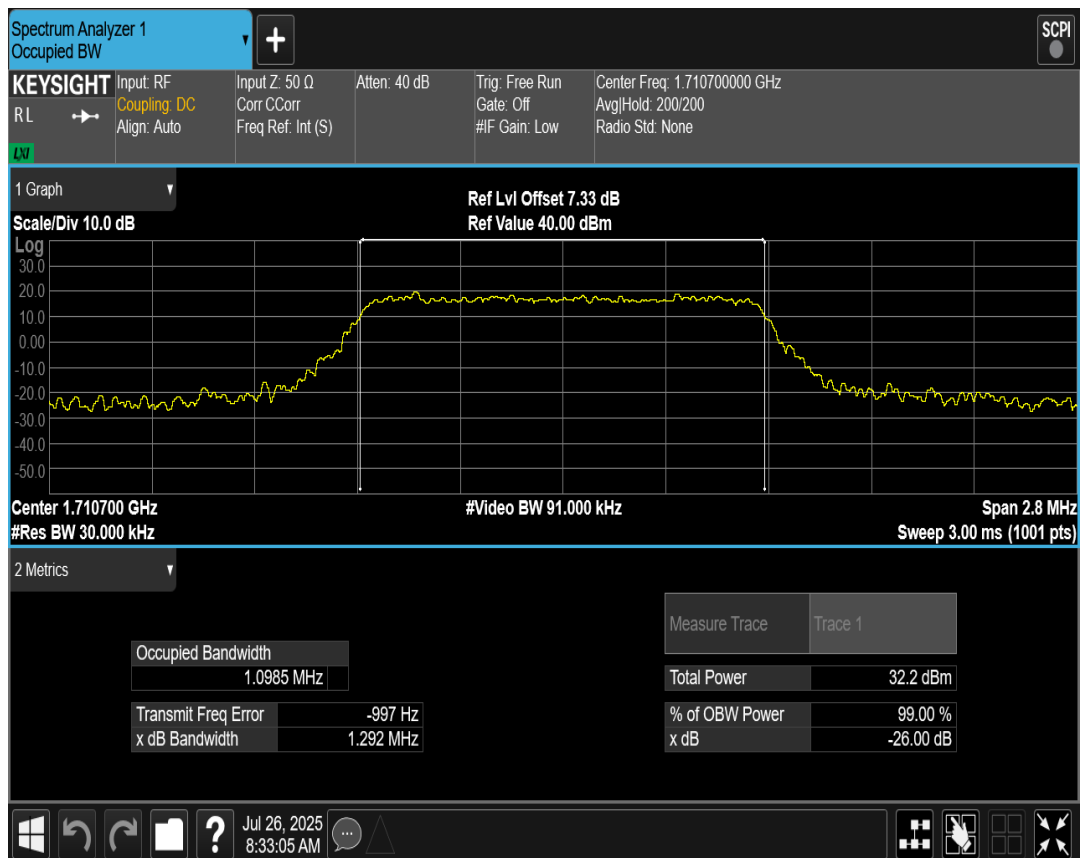
4 Occupied bandwidth

<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	1.090	1.281	PASS
Band4	1.4	19957	6	#0	QAM16	1.098	1.292	PASS
Band4	1.4	20175	6	#0	QPSK	1.098	1.270	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.293	PASS
Band4	1.4	20393	6	#0	QPSK	1.098	1.309	PASS
Band4	1.4	20393	6	#0	QAM16	1.089	1.263	PASS
Band4	3	19965	15	#0	QPSK	2.699	2.964	PASS
Band4	3	19965	15	#0	QAM16	2.682	2.915	PASS
Band4	3	20175	15	#0	QPSK	2.686	2.934	PASS
Band4	3	20175	15	#0	QAM16	2.691	2.928	PASS
Band4	3	20385	15	#0	QPSK	2.698	2.946	PASS
Band4	3	20385	15	#0	QAM16	2.692	2.955	PASS
Band4	5	19975	25	#0	QPSK	4.522	4.973	PASS
Band4	5	19975	25	#0	QAM16	4.499	4.925	PASS
Band4	5	20175	25	#0	QPSK	4.518	4.943	PASS
Band4	5	20175	25	#0	QAM16	4.516	4.982	PASS
Band4	5	20375	25	#0	QPSK	4.498	4.928	PASS
Band4	5	20375	25	#0	QAM16	4.505	4.954	PASS
Band4	10	20000	50	#0	QPSK	8.983	9.672	PASS
Band4	10	20000	50	#0	QAM16	8.960	9.673	PASS
Band4	10	20175	50	#0	QPSK	8.981	9.738	PASS
Band4	10	20175	50	#0	QAM16	8.973	9.805	PASS
Band4	10	20350	50	#0	QPSK	8.977	9.768	PASS
Band4	10	20350	50	#0	QAM16	8.967	9.676	PASS
Band4	15	20025	75	#0	QPSK	13.492	14.508	PASS
Band4	15	20025	75	#0	QAM16	13.458	14.390	PASS
Band4	15	20175	75	#0	QPSK	13.447	14.422	PASS
Band4	15	20175	75	#0	QAM16	13.513	14.578	PASS
Band4	15	20325	75	#0	QPSK	13.462	14.598	PASS
Band4	15	20325	75	#0	QAM16	13.481	14.677	PASS
Band4	20	20050	100	#0	QPSK	17.983	19.393	PASS
Band4	20	20050	100	#0	QAM16	17.905	19.620	PASS
Band4	20	20175	100	#0	QPSK	17.987	19.399	PASS
Band4	20	20175	100	#0	QAM16	18.007	19.244	PASS
Band4	20	20300	100	#0	QPSK	17.981	19.360	PASS
Band4	20	20300	100	#0	QAM16	17.897	19.240	PASS

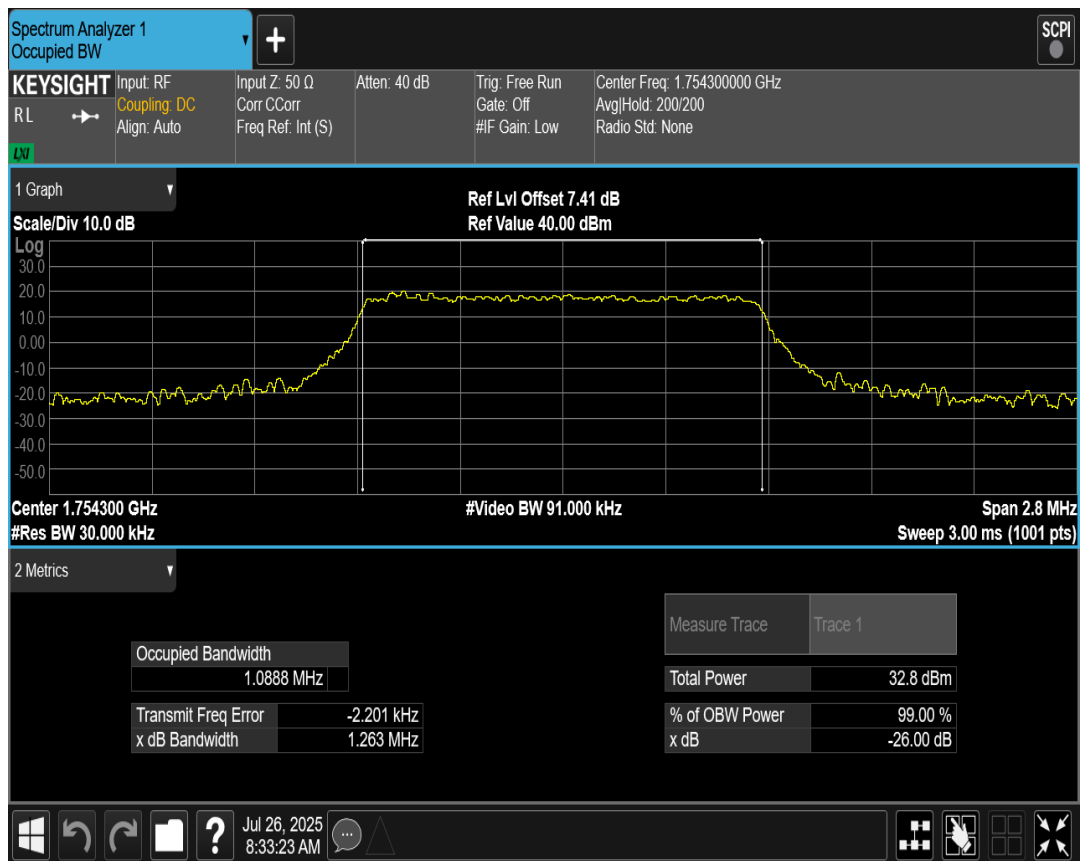
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



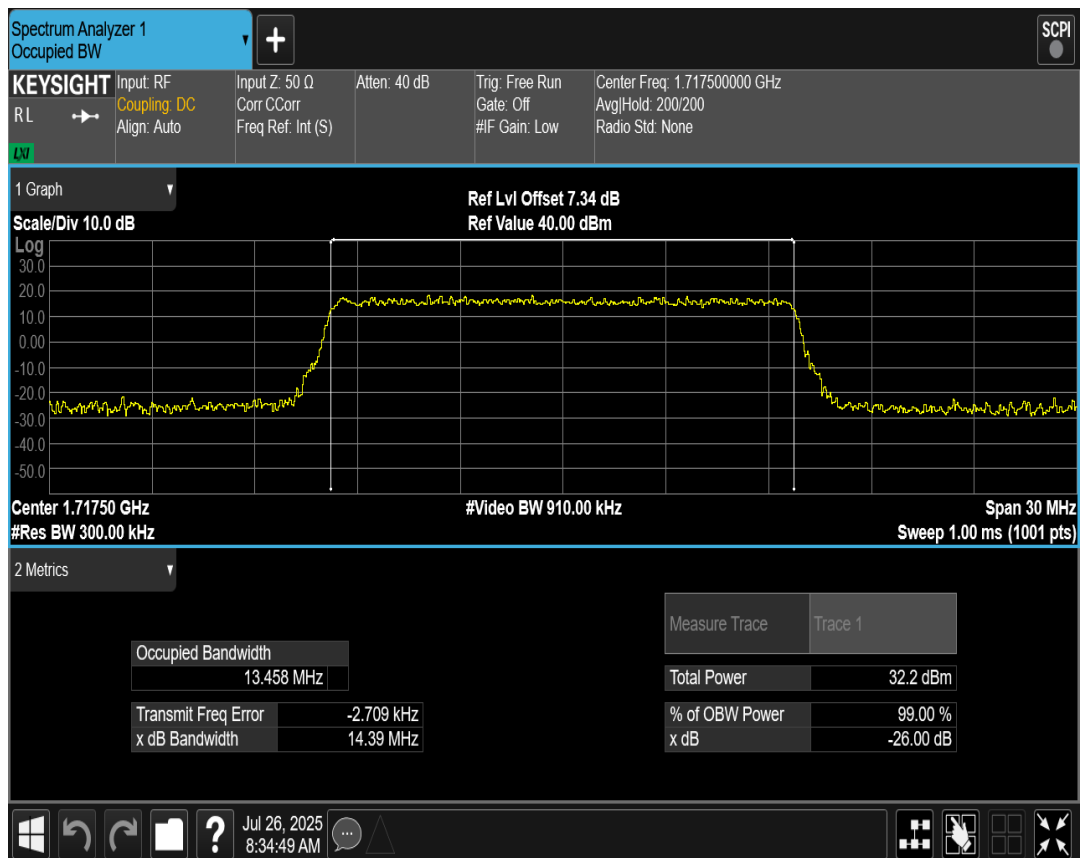
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



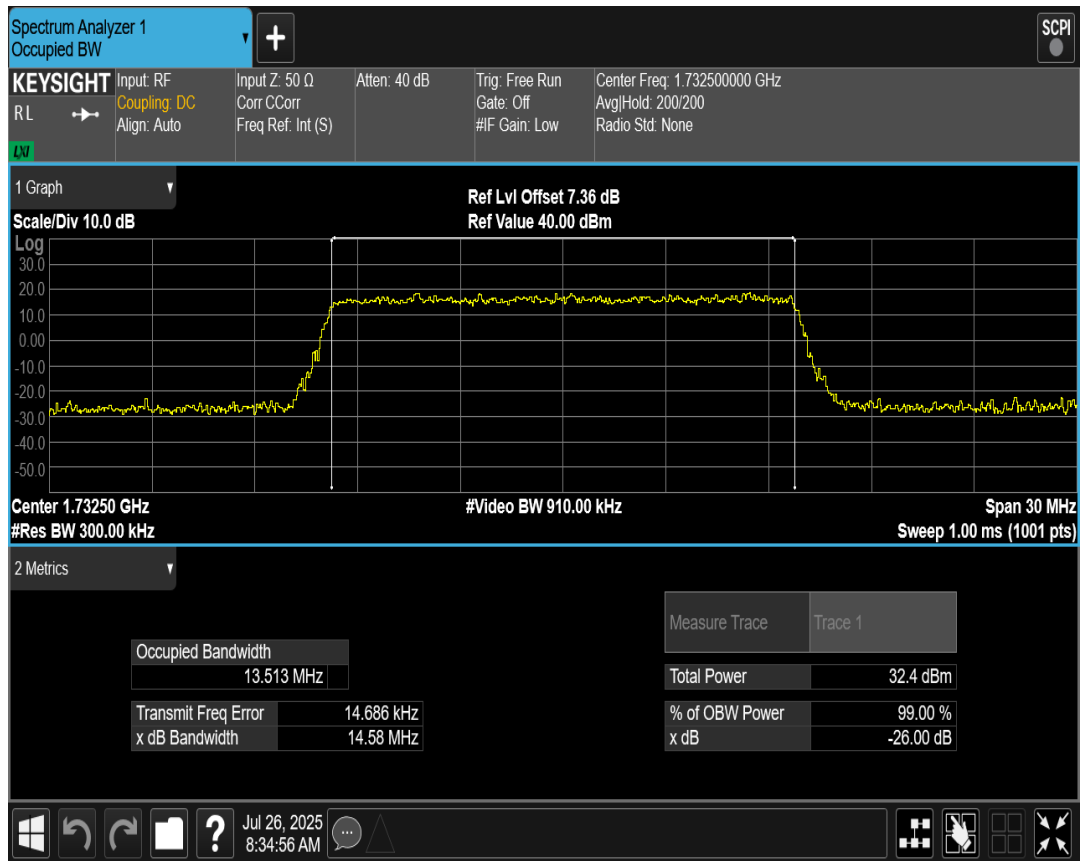
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



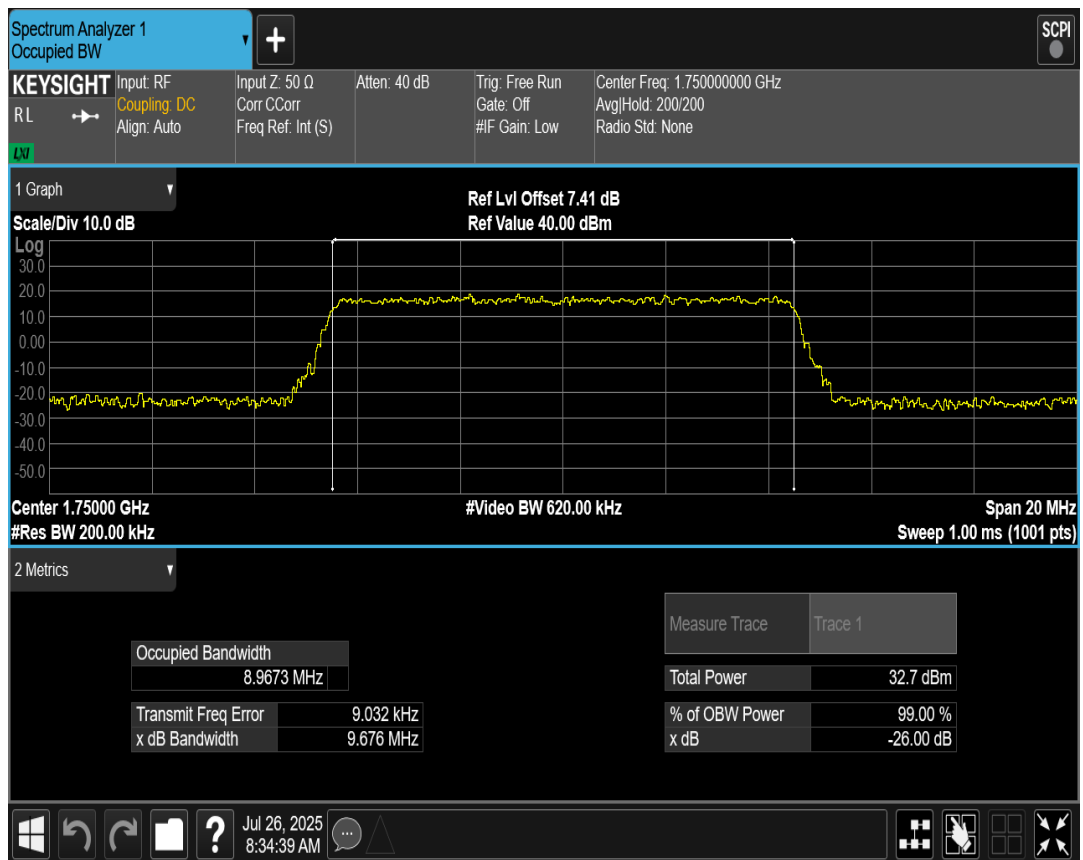
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



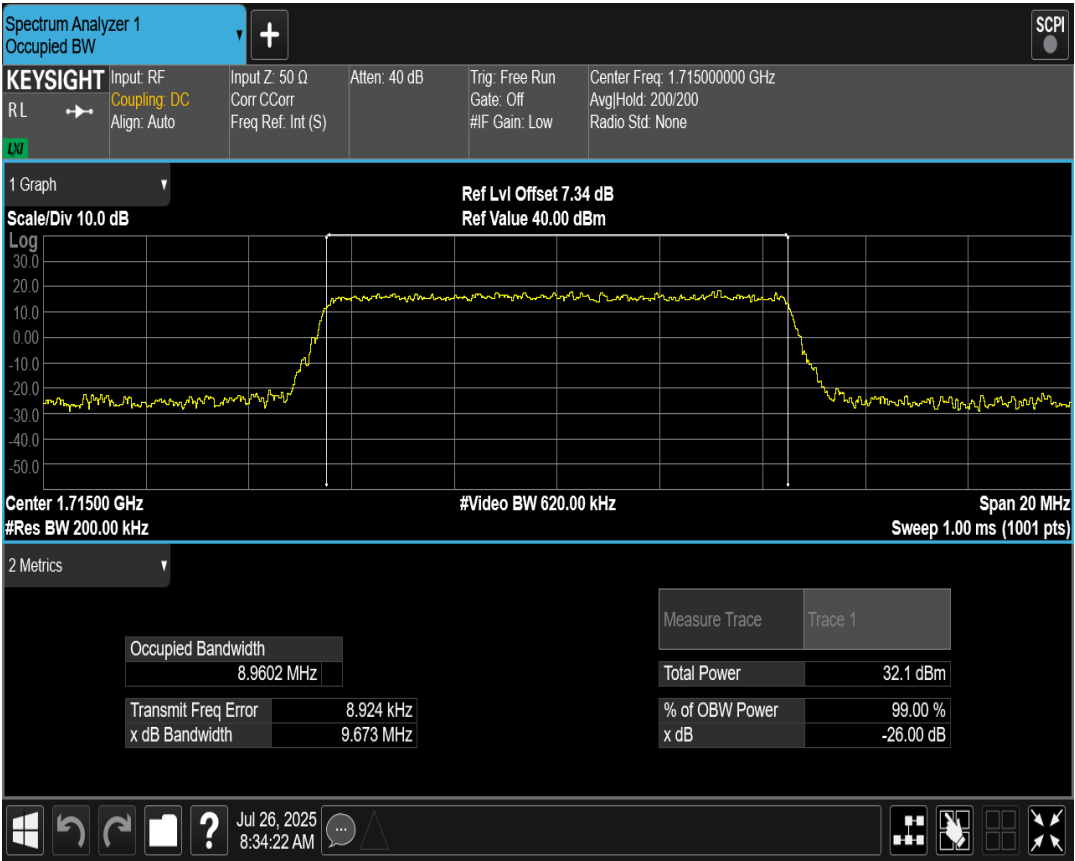
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



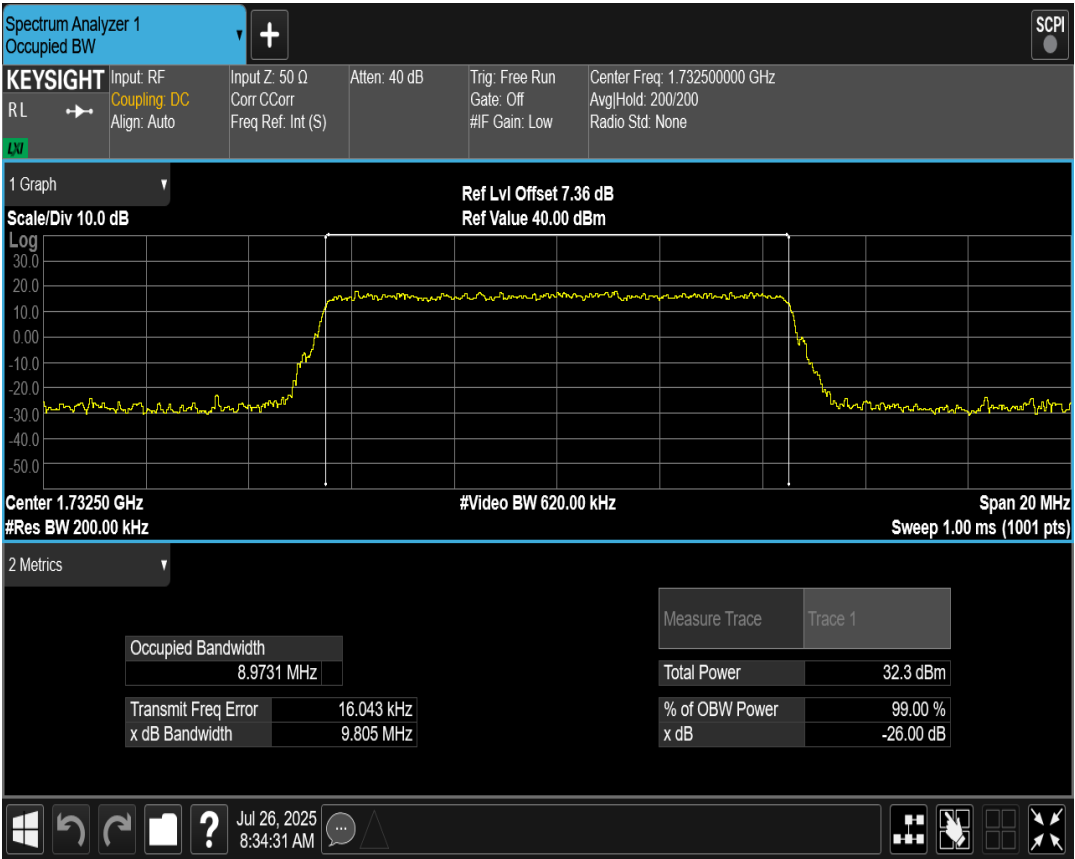
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



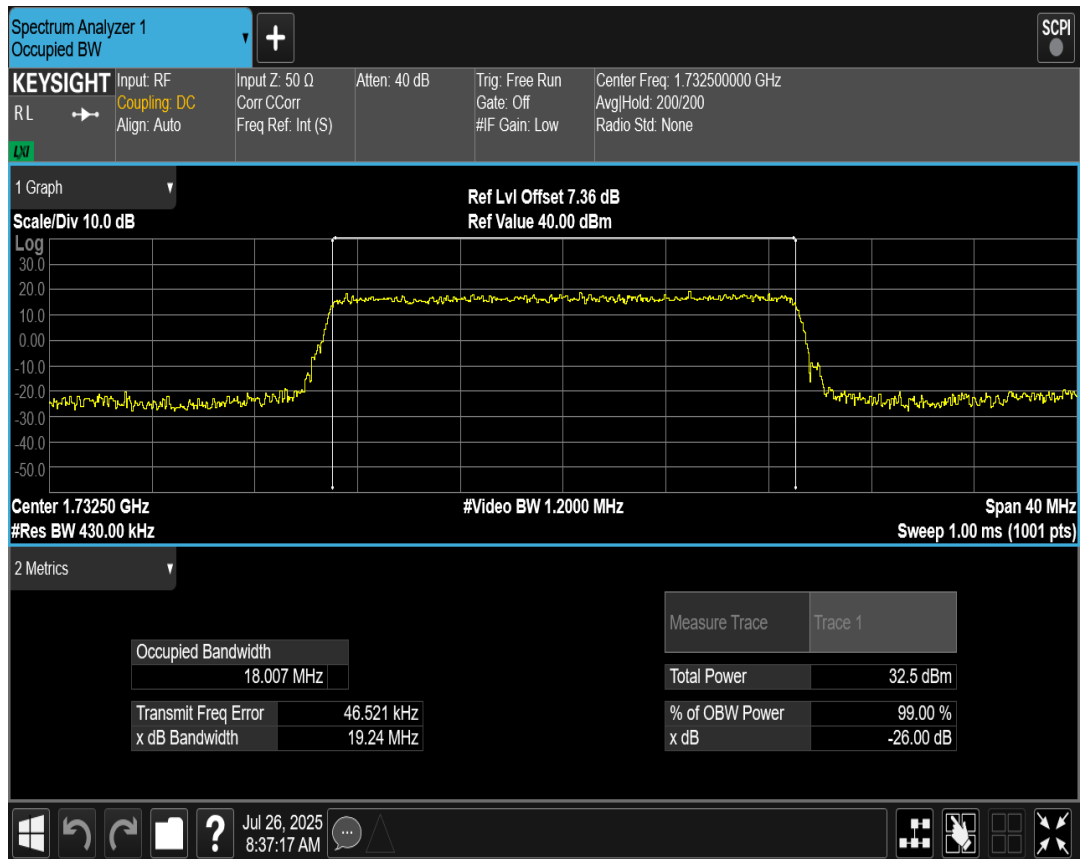
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



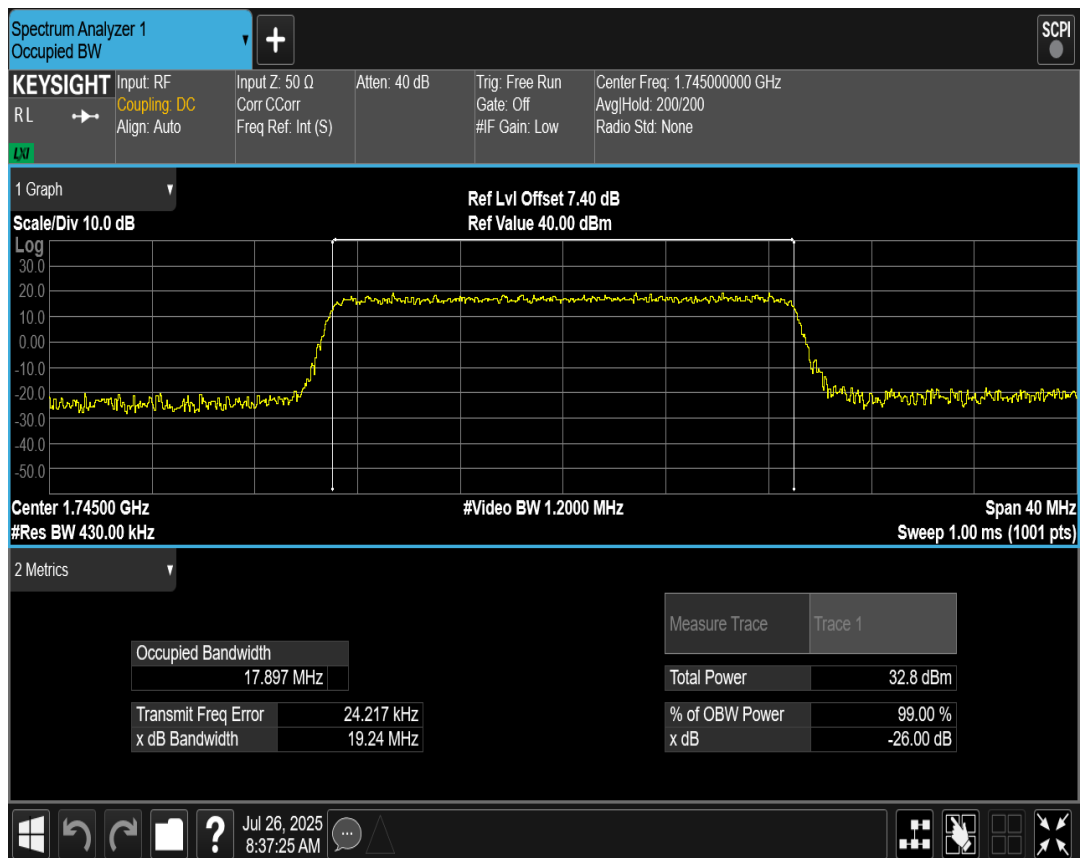
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



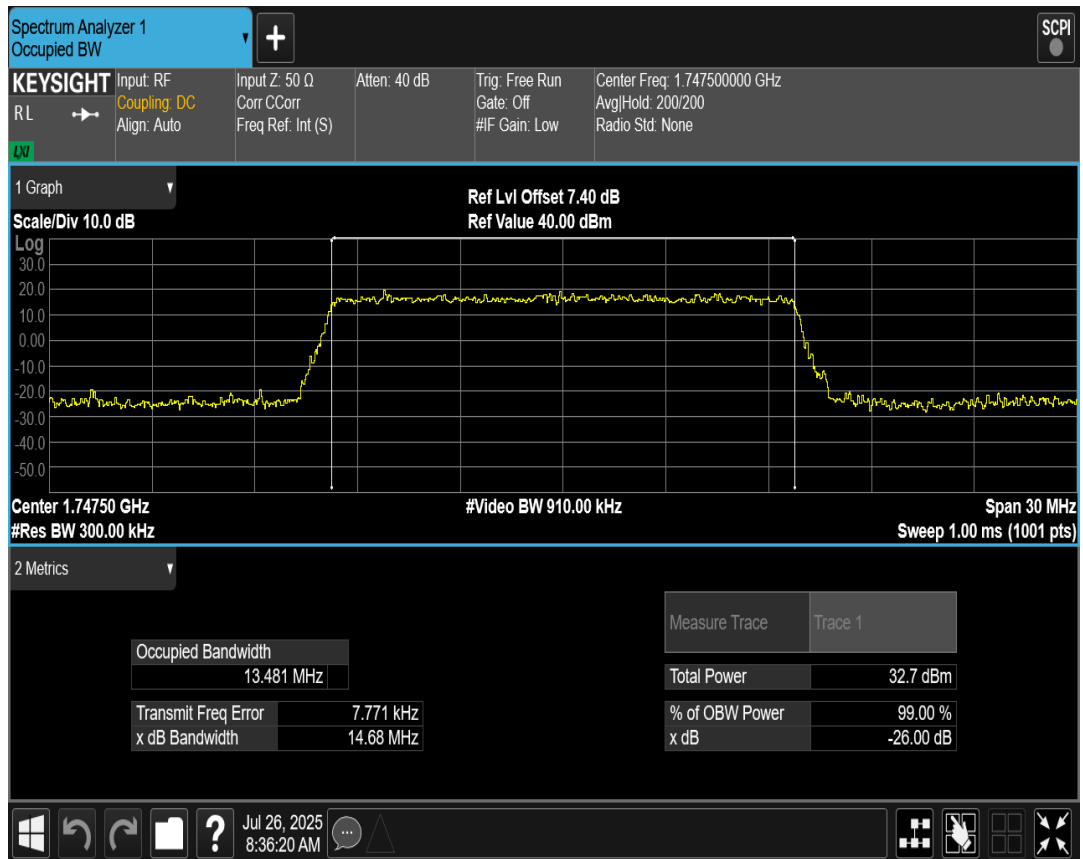
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



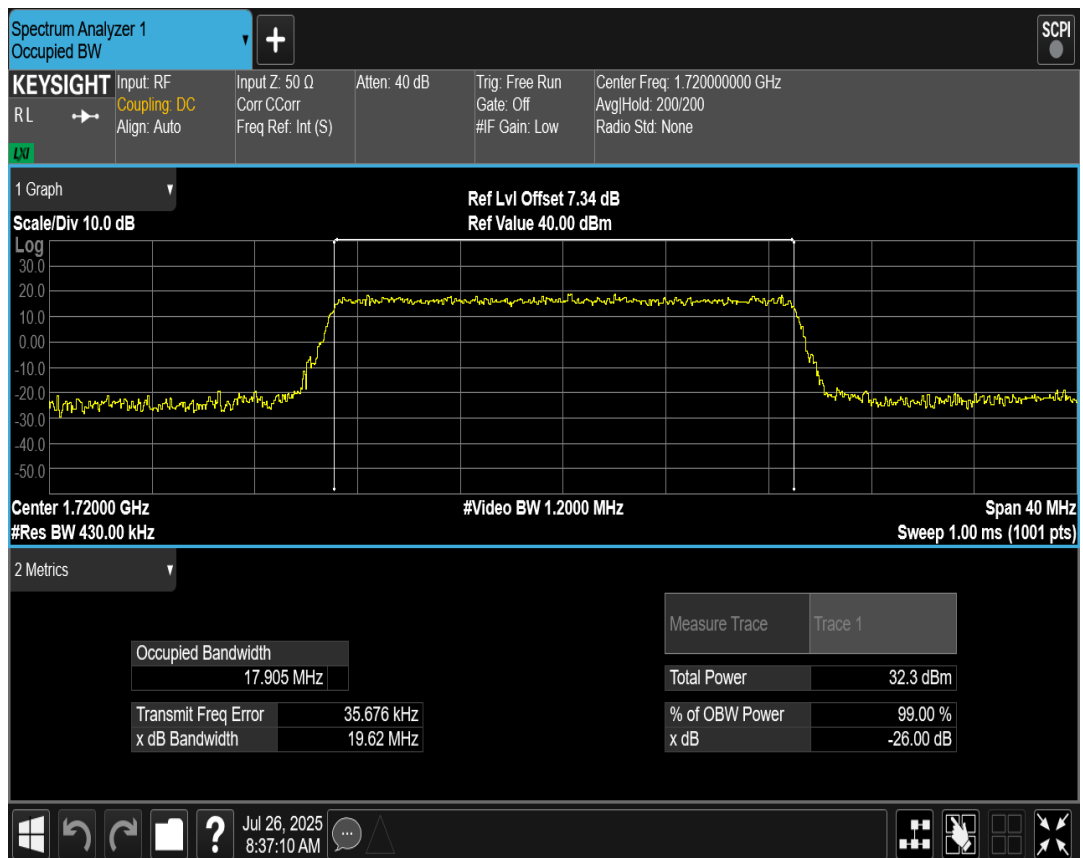
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



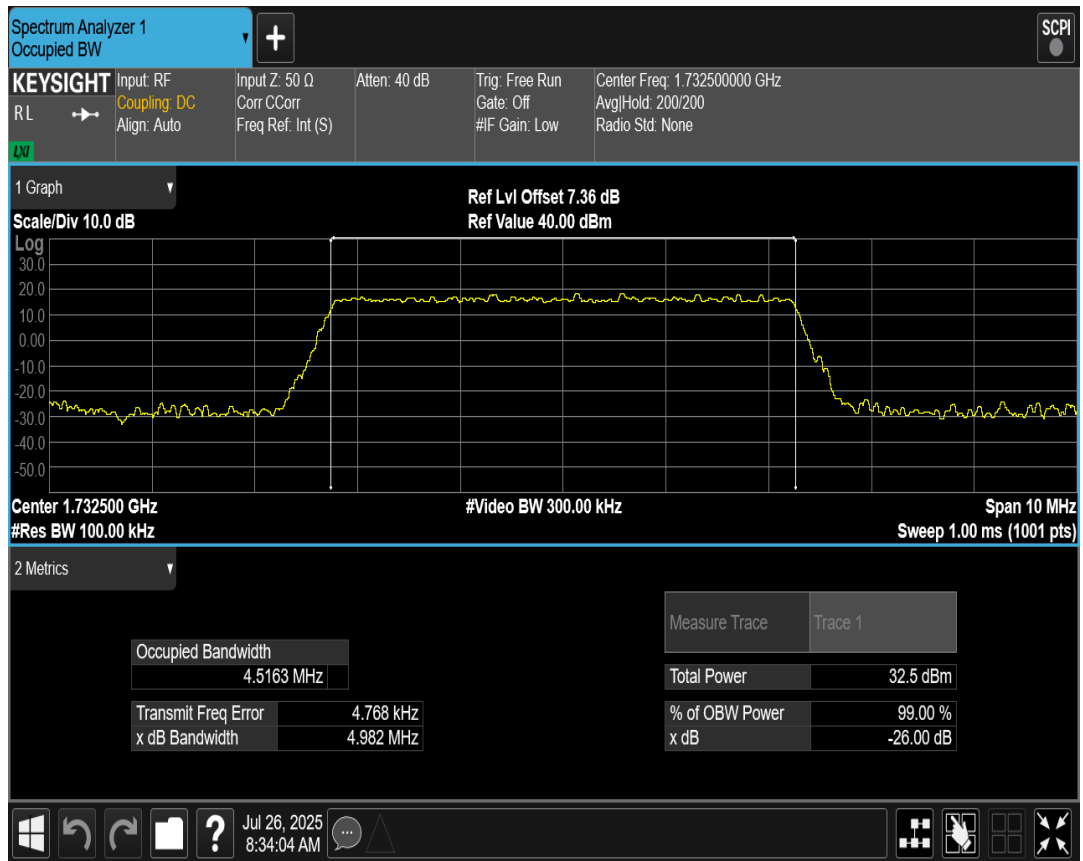
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



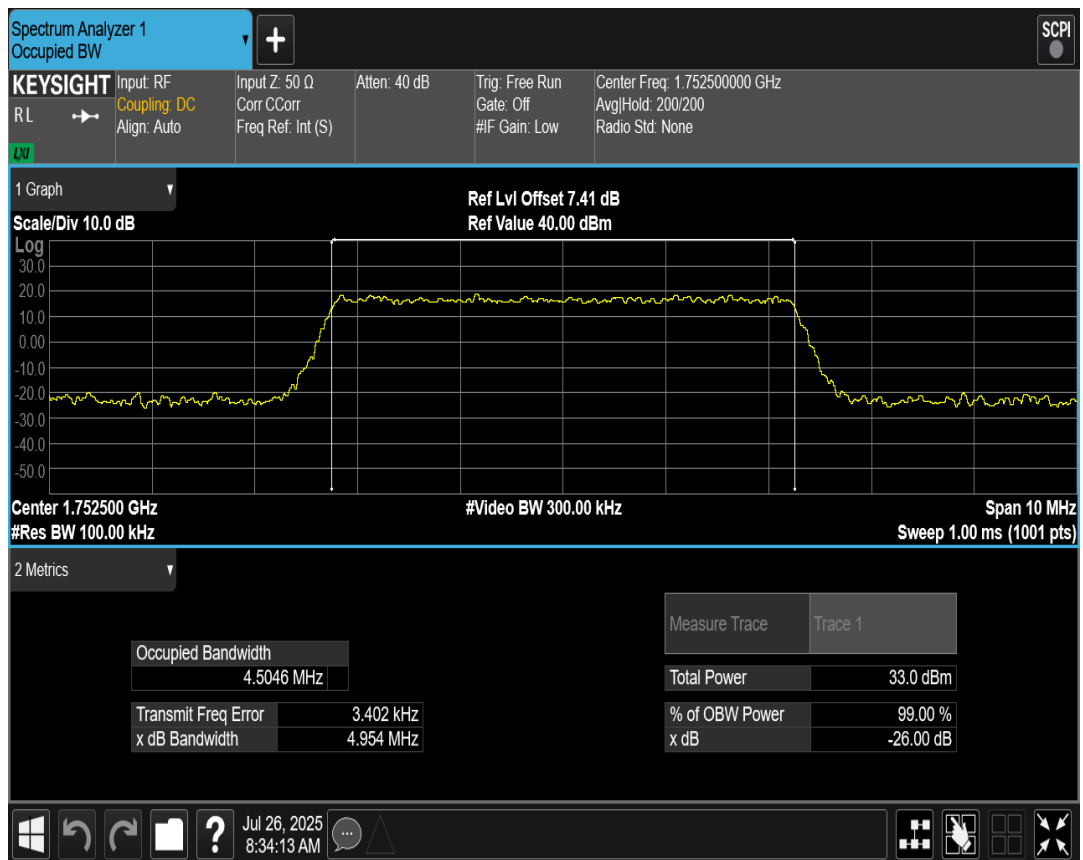
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



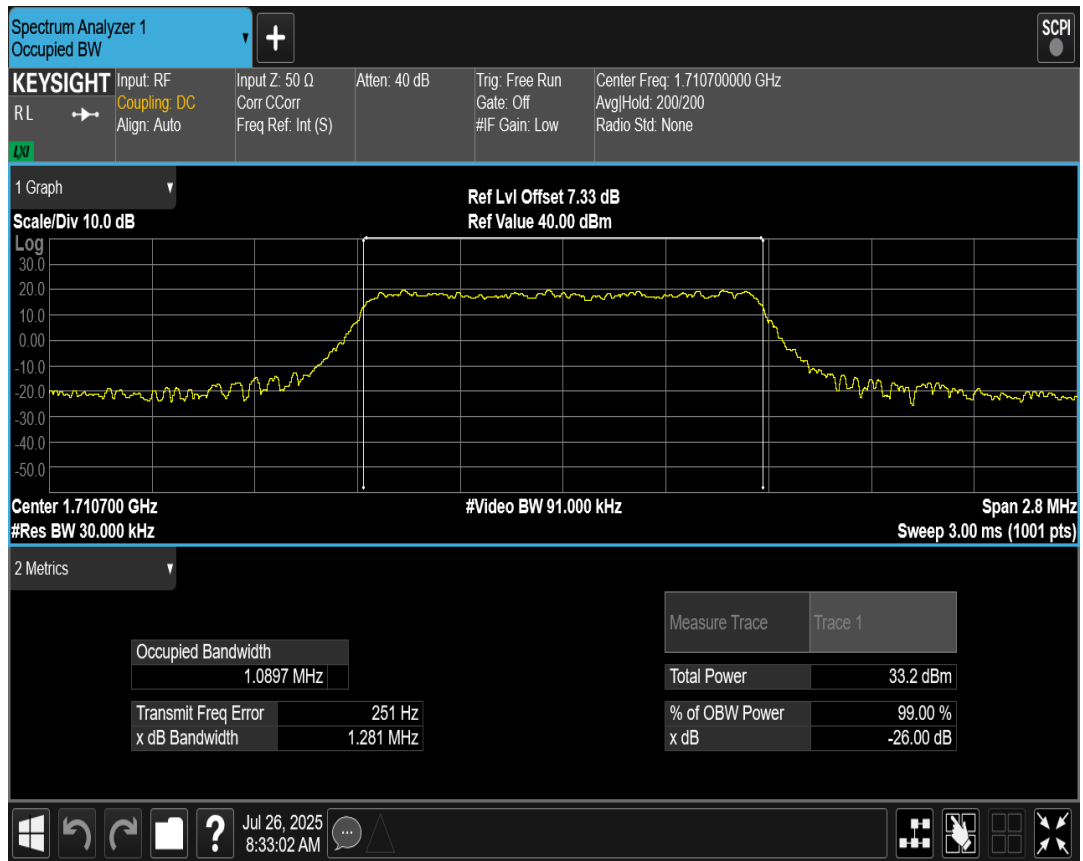
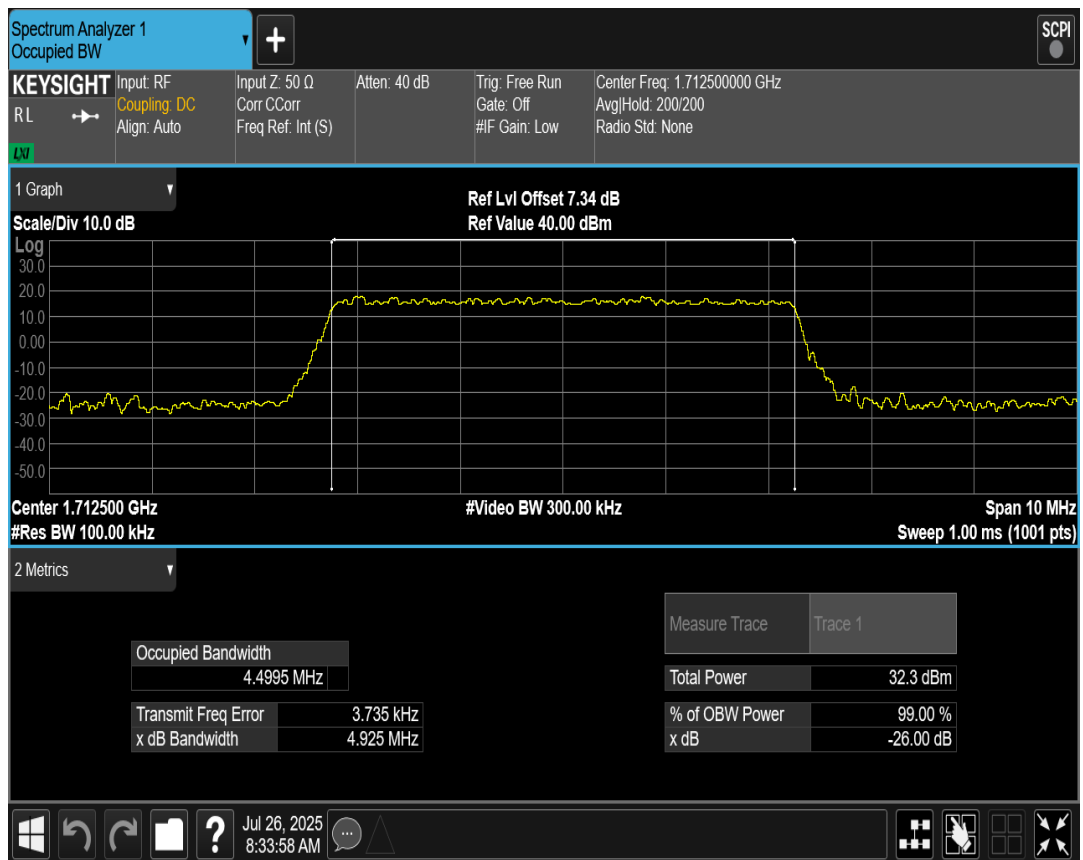
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0

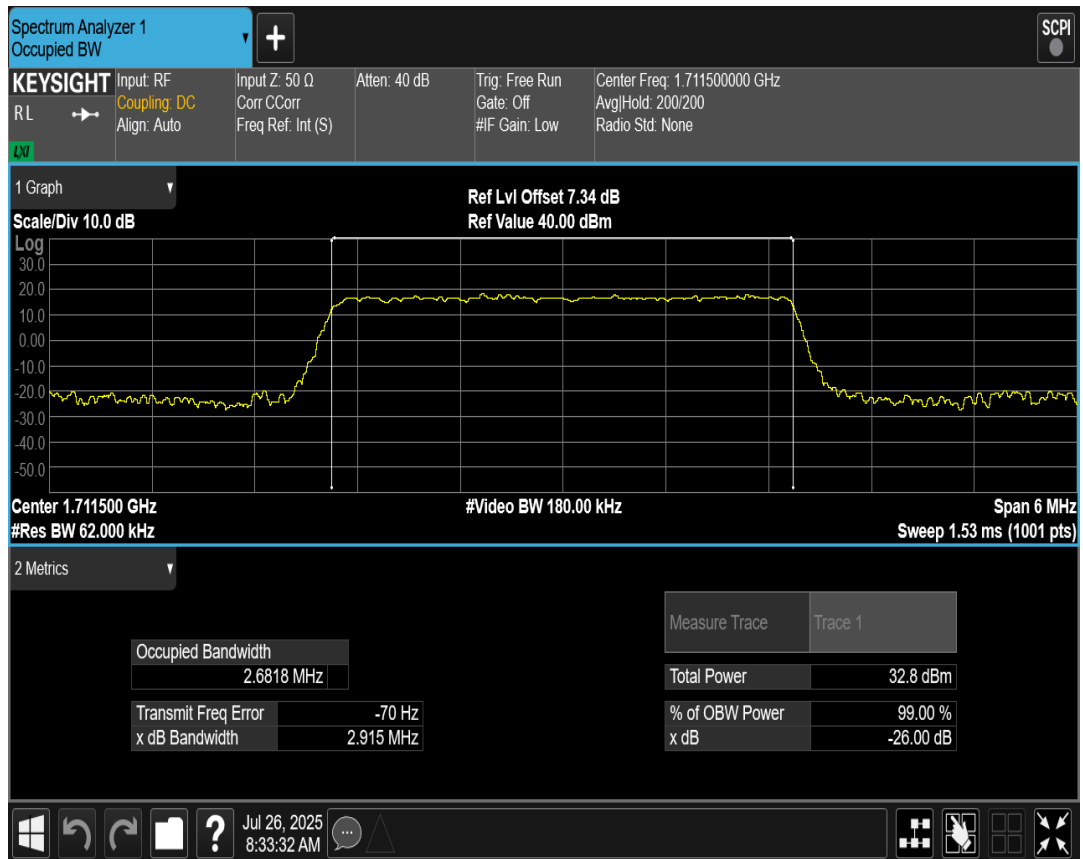


Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0

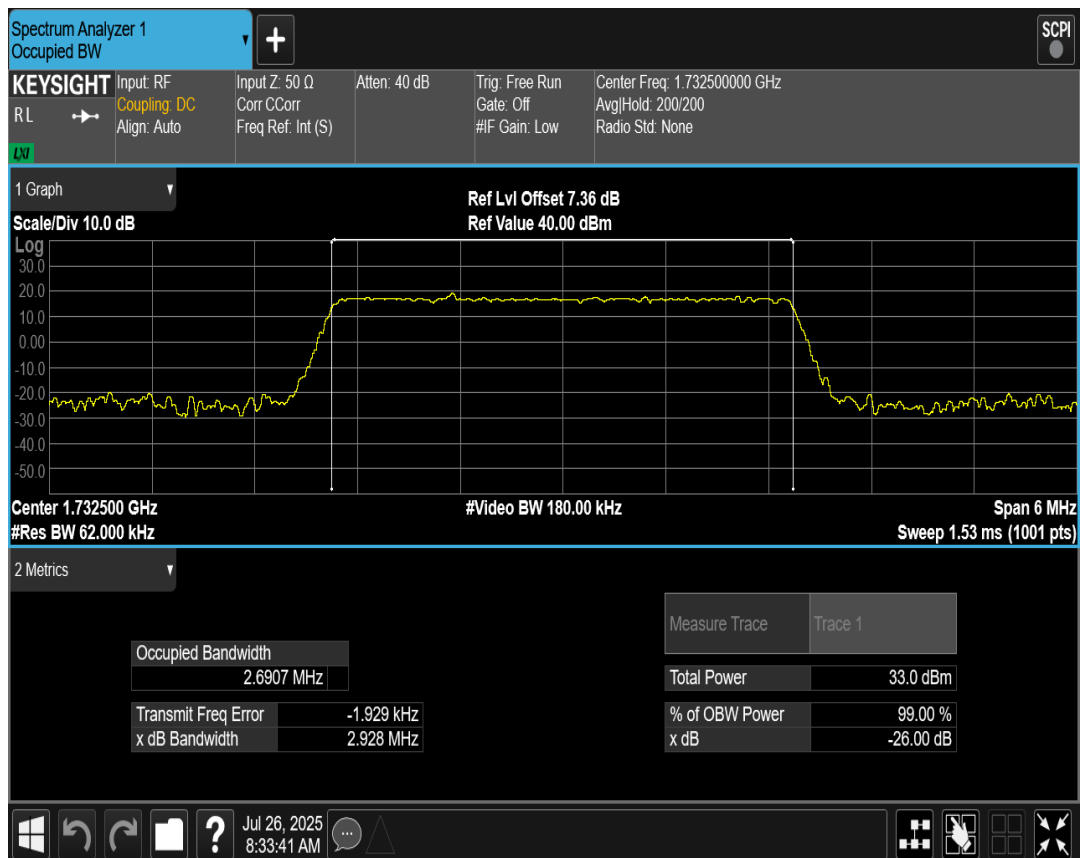


Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

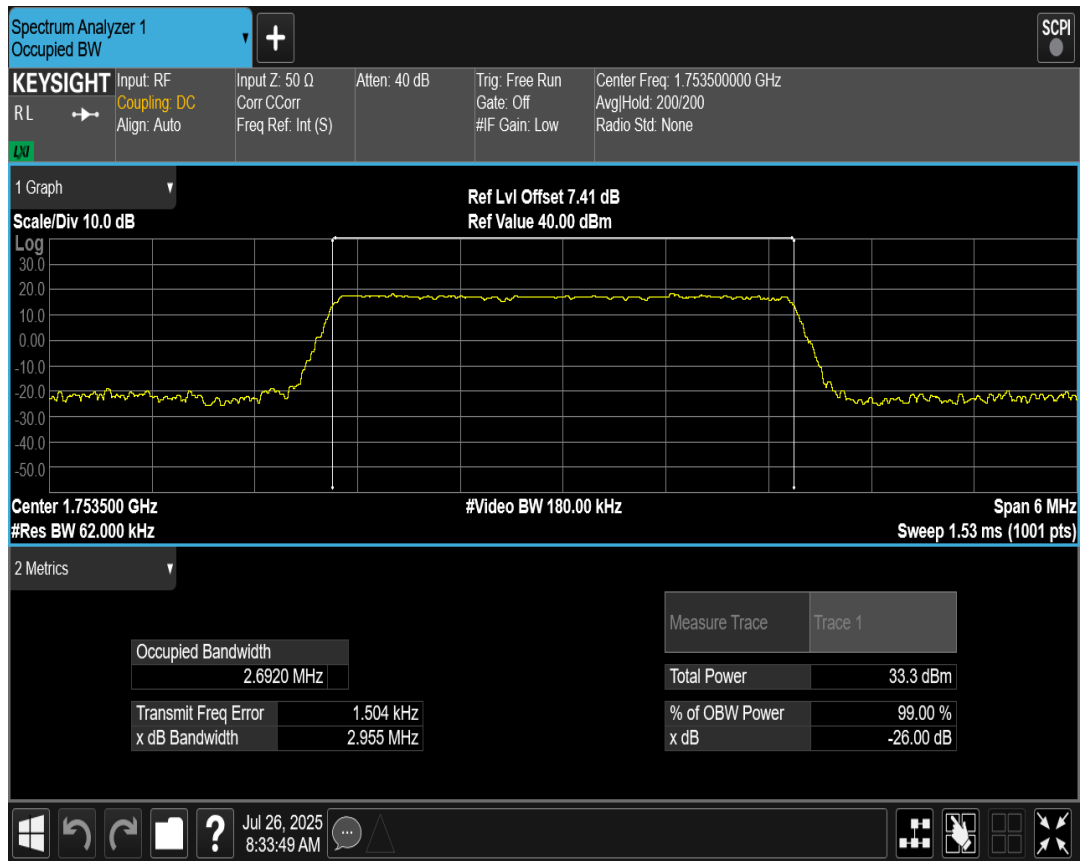
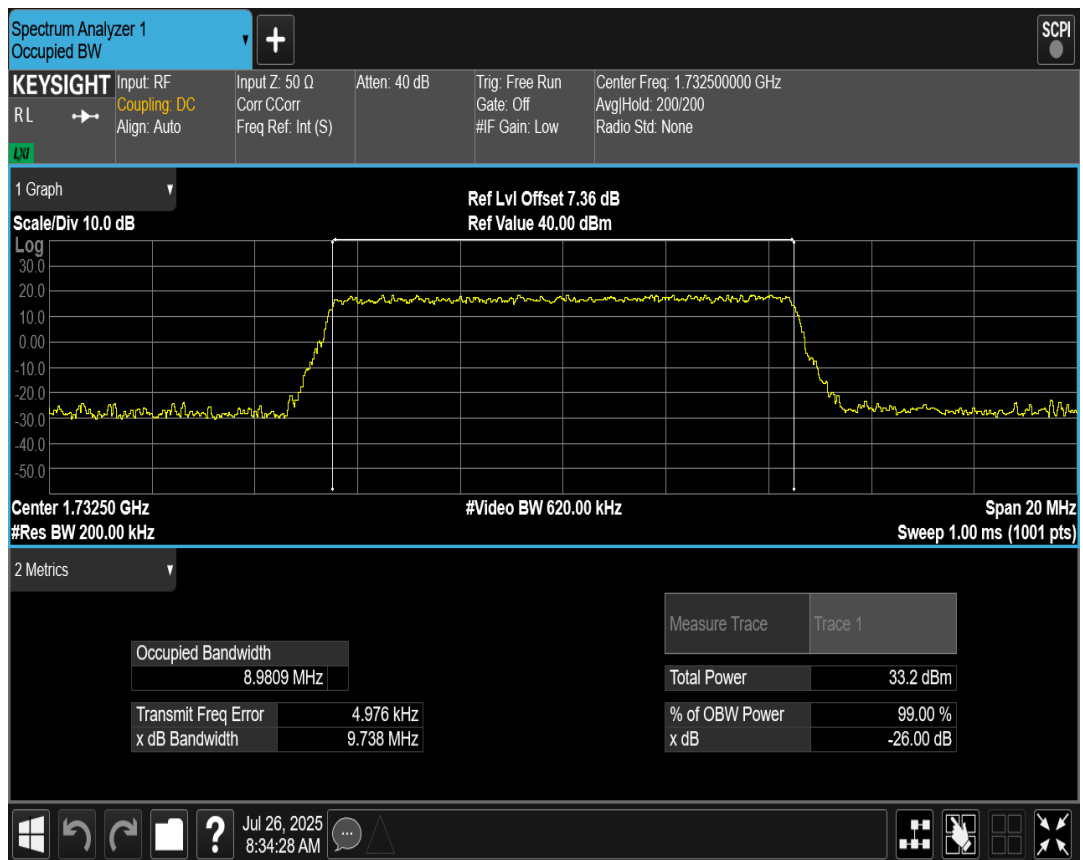
**Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0**

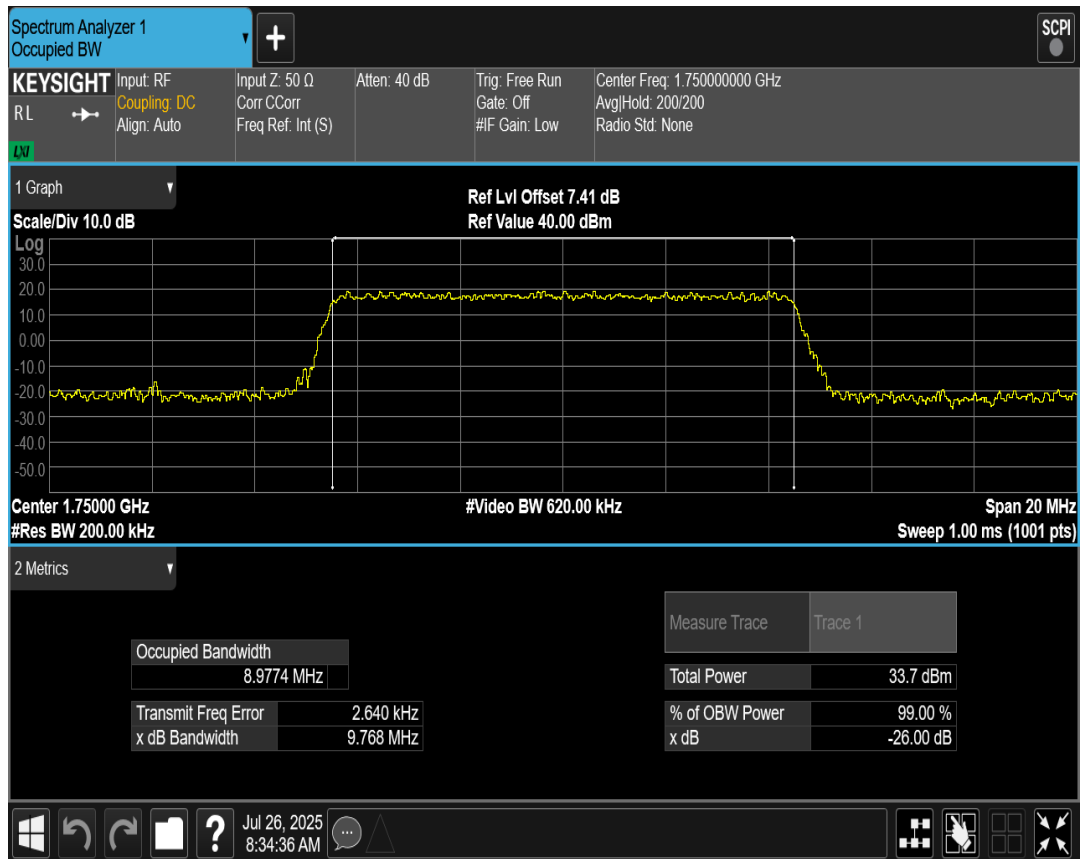
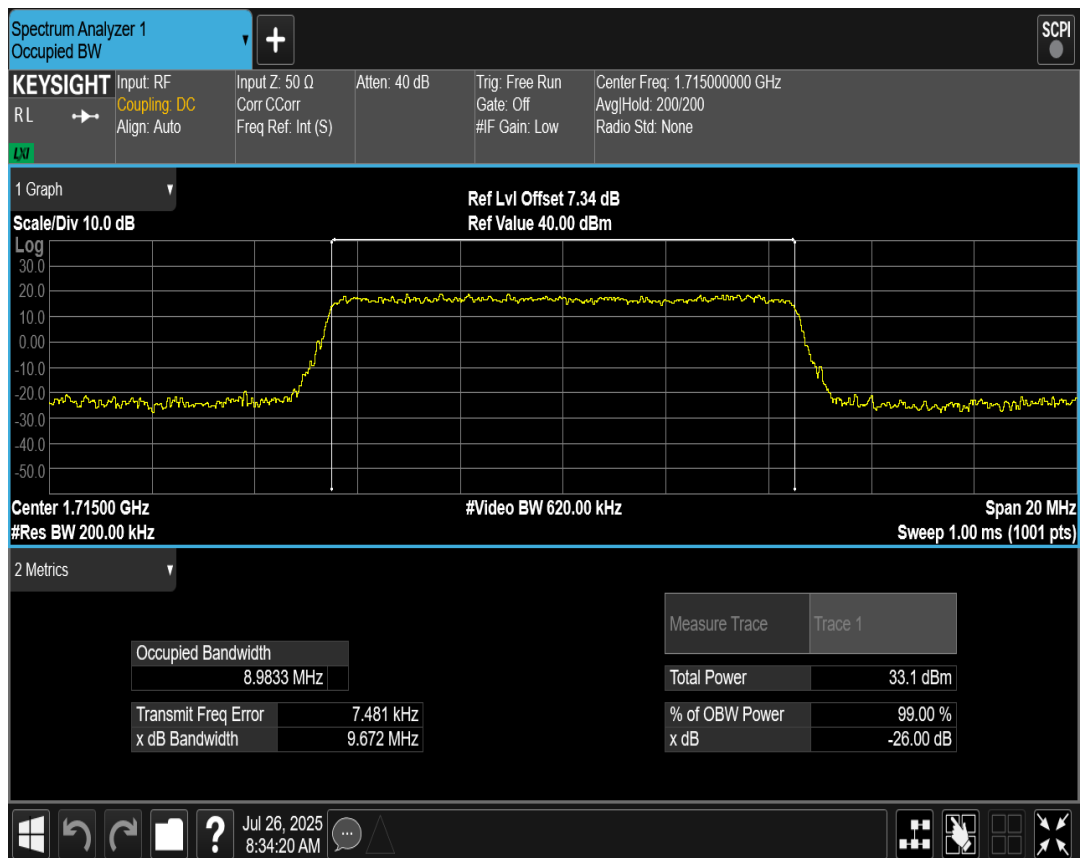


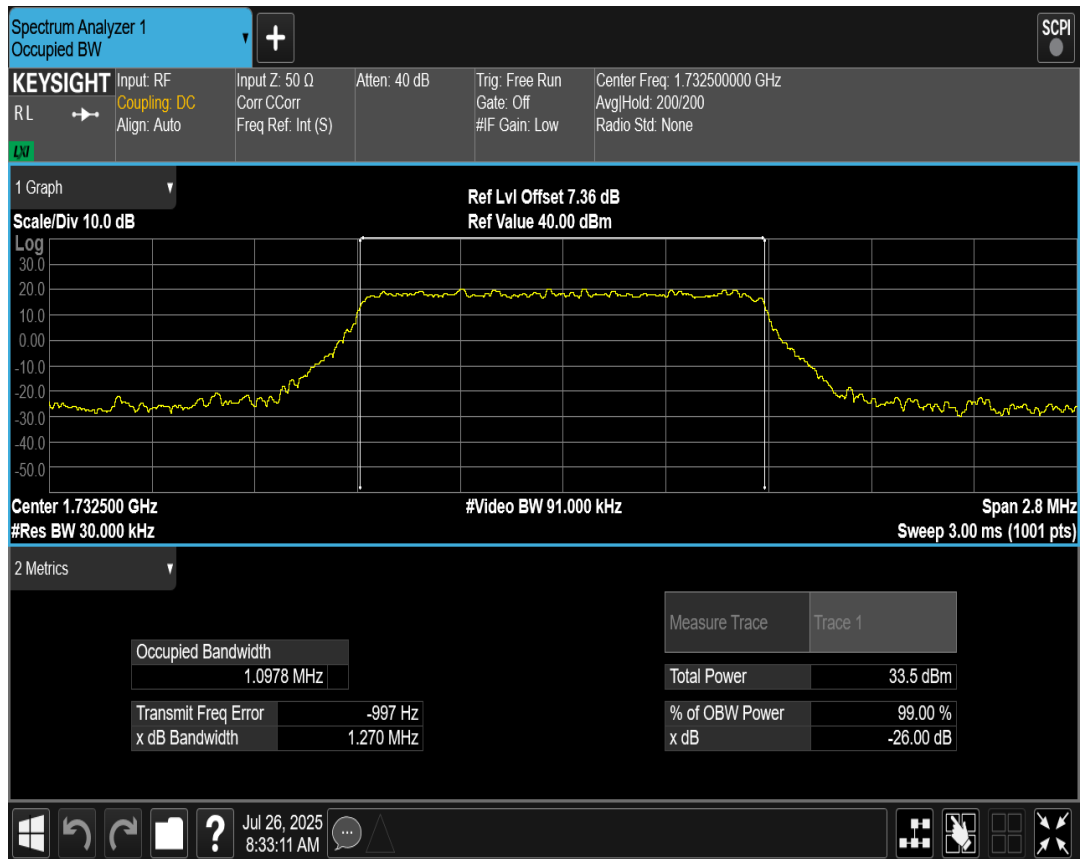
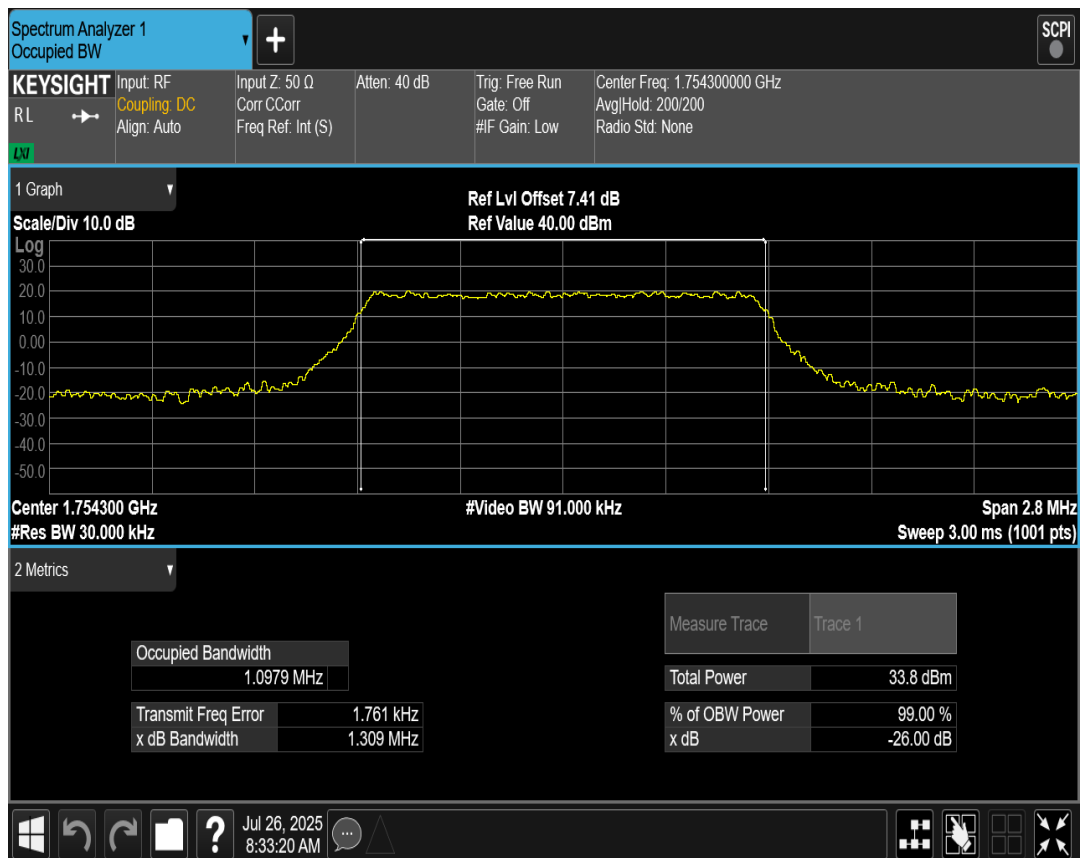
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0

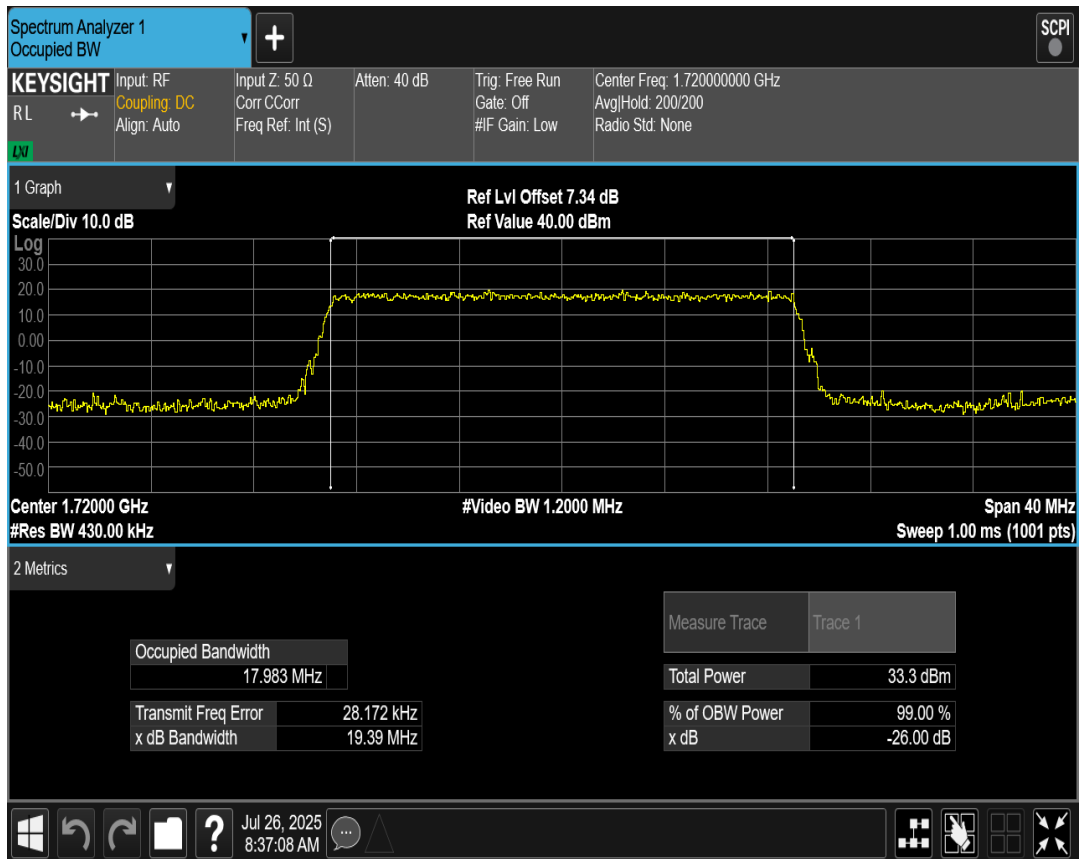
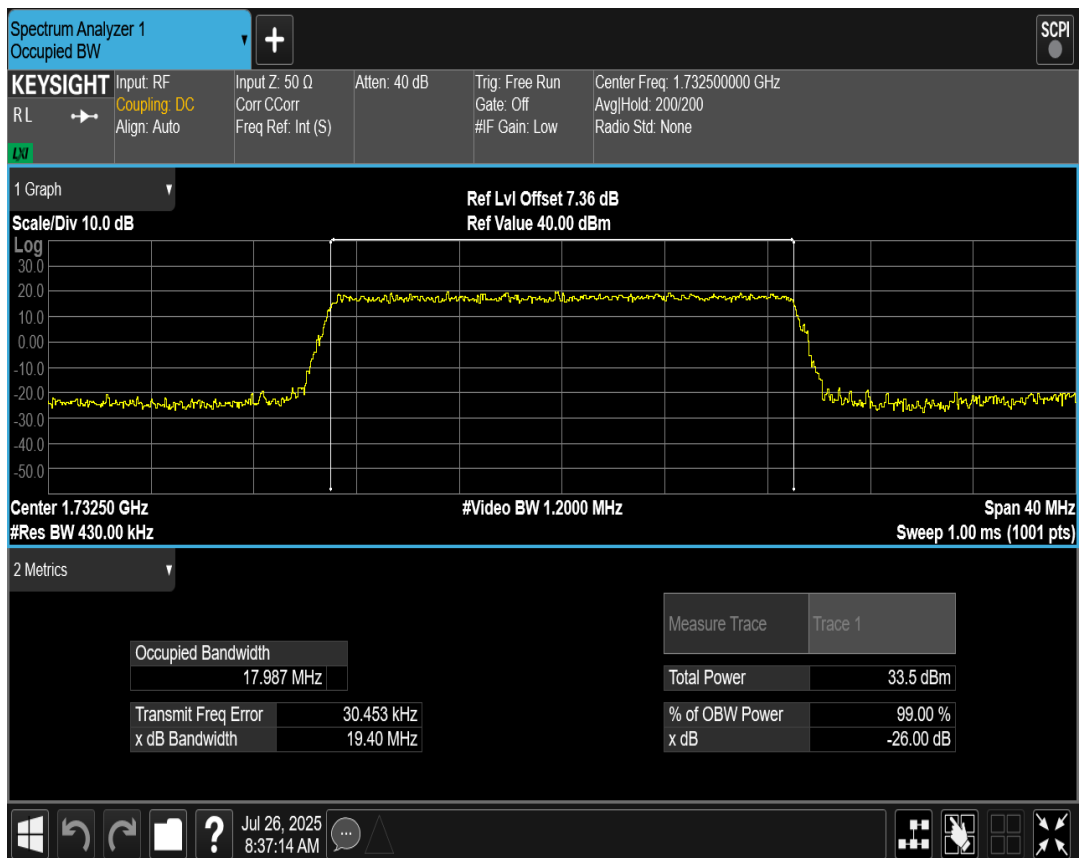


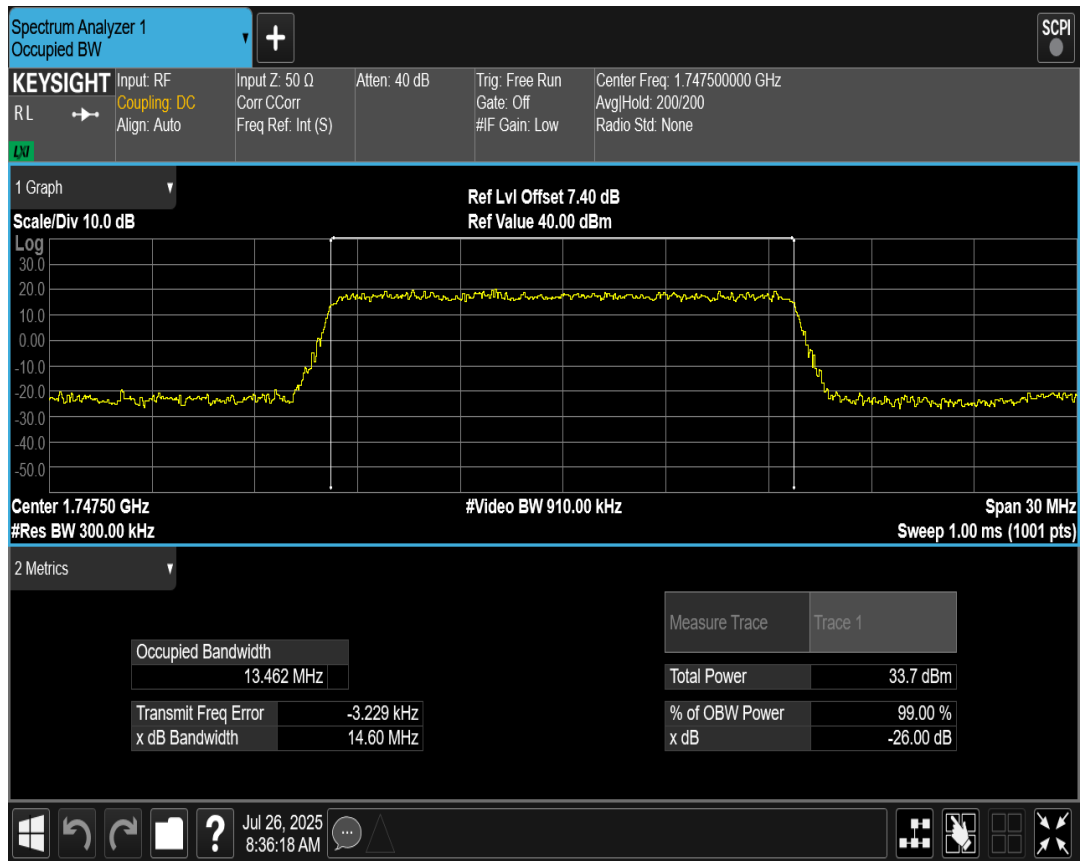
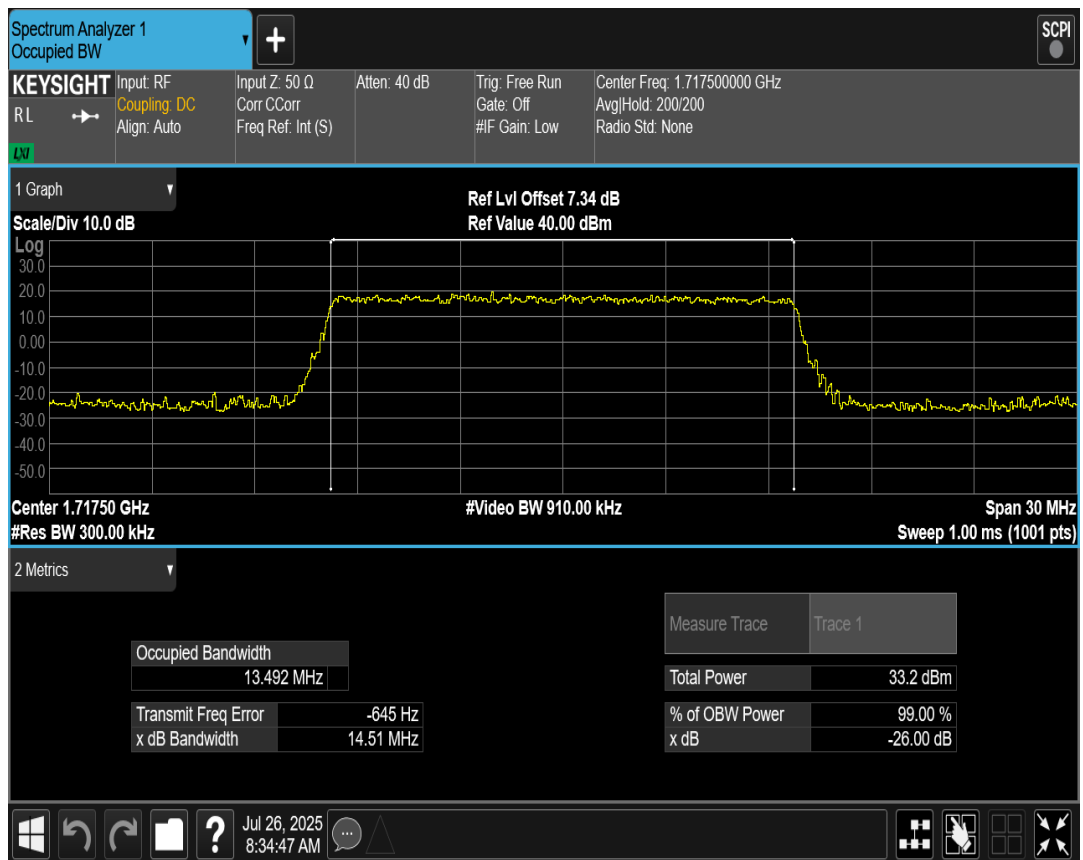
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0

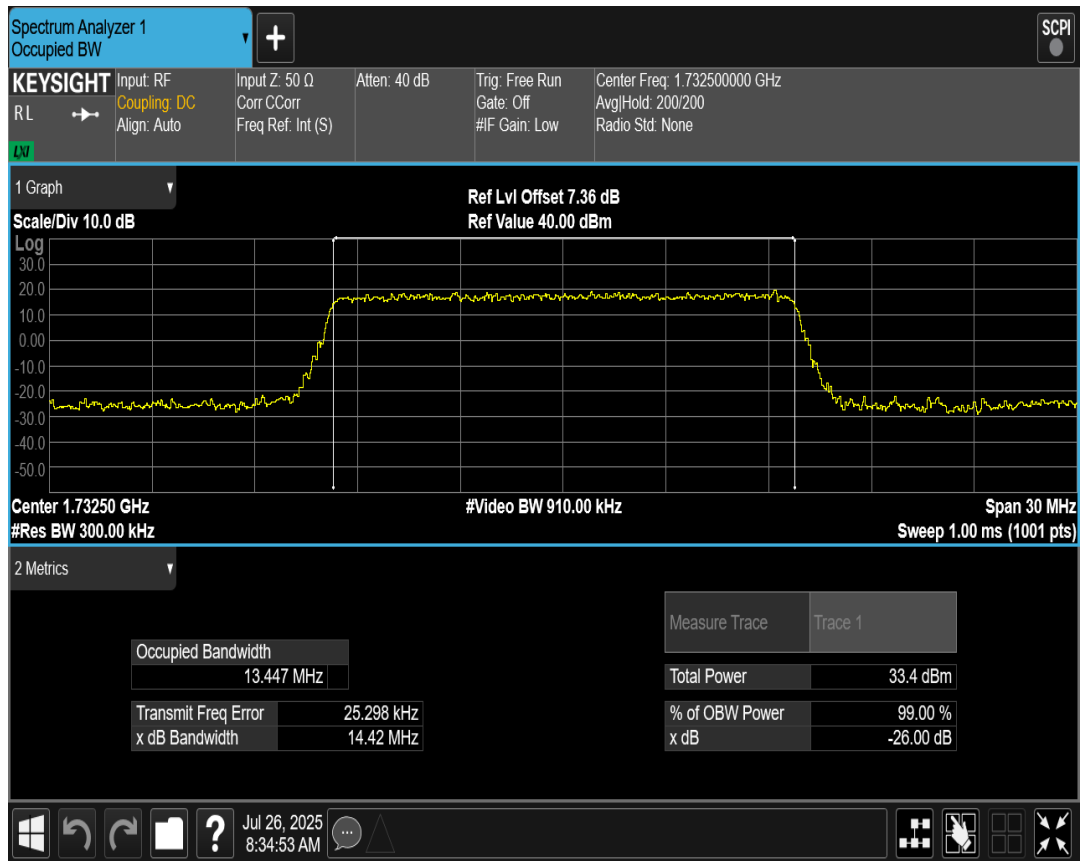
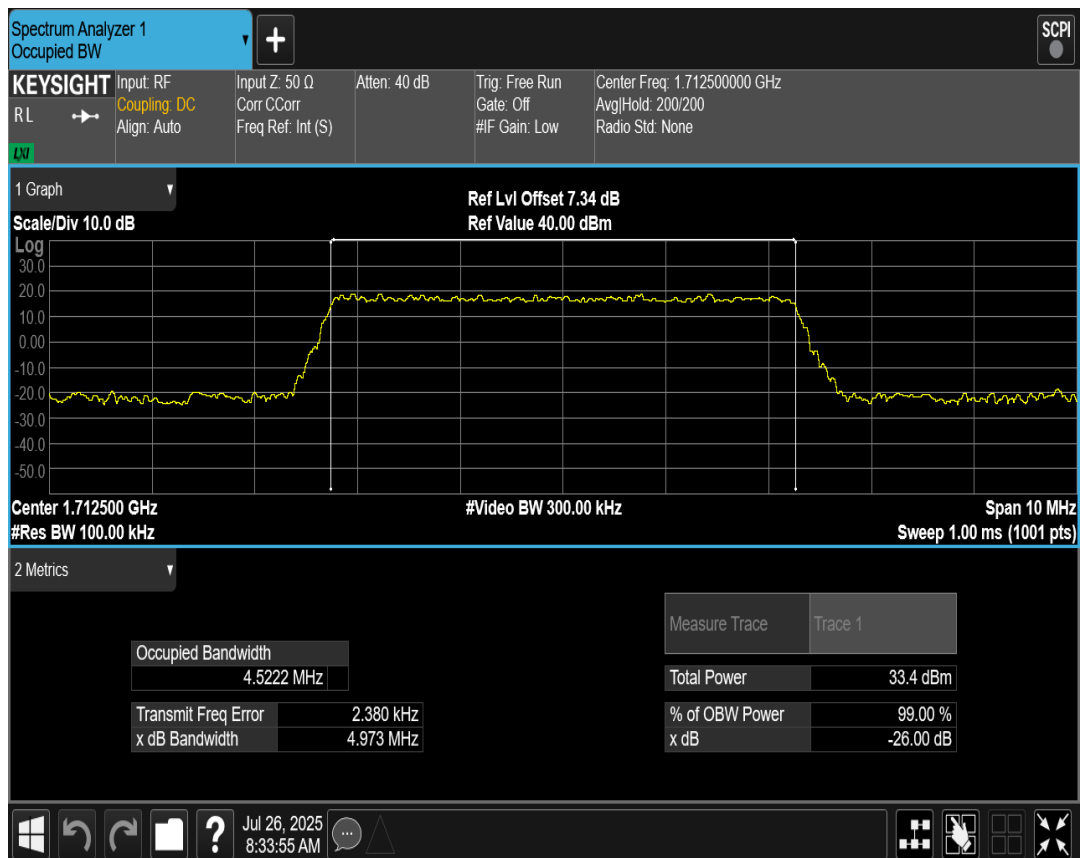
**Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0****Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0**

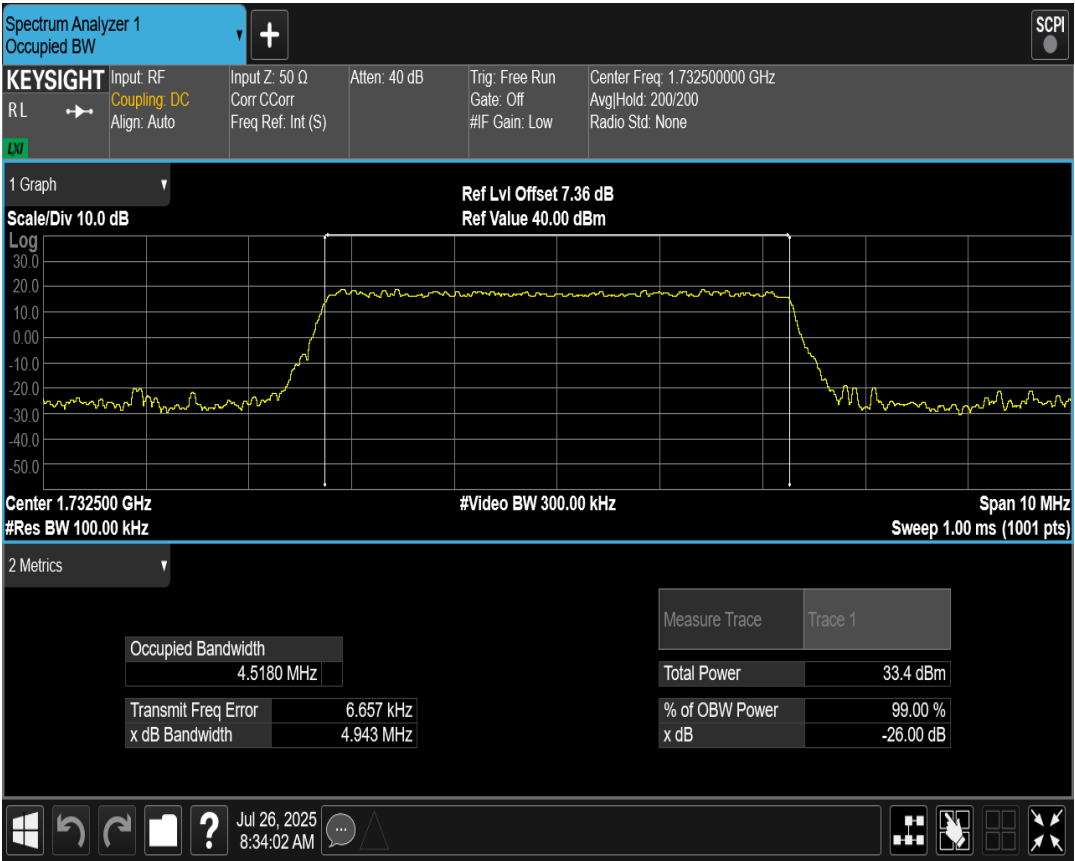
**Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0****Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0**

**Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0**

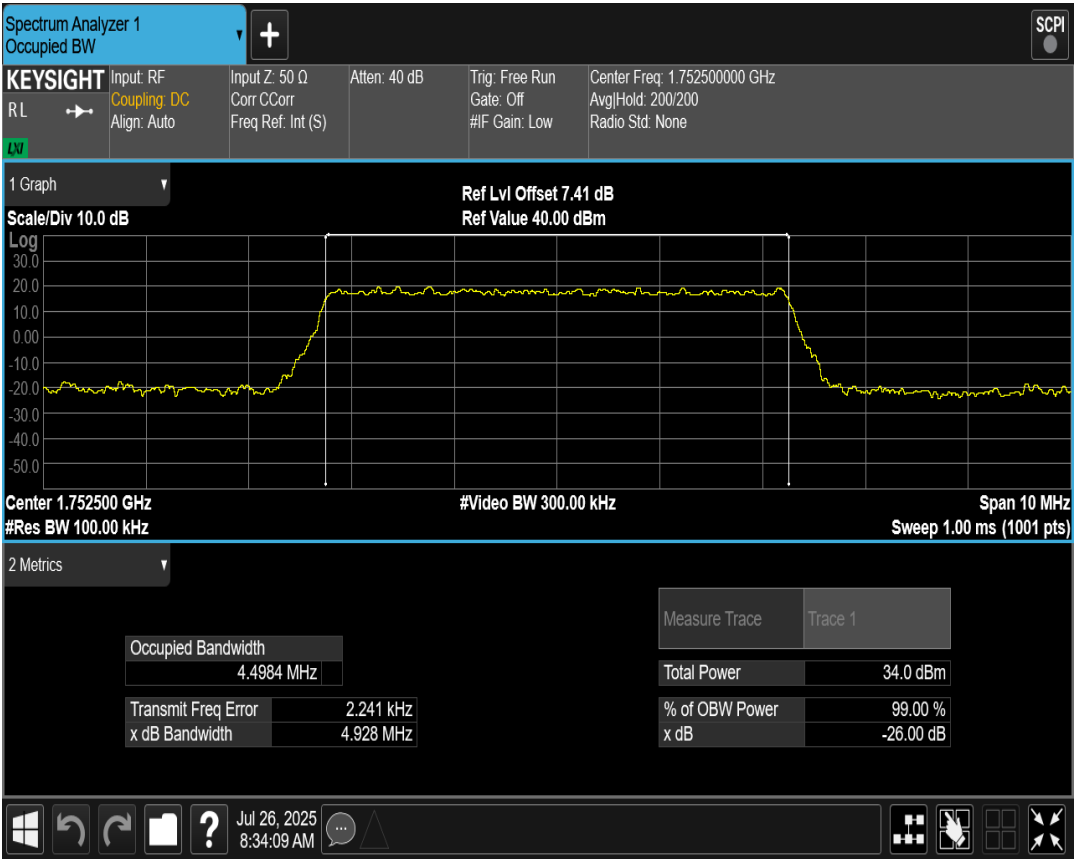
**Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**

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

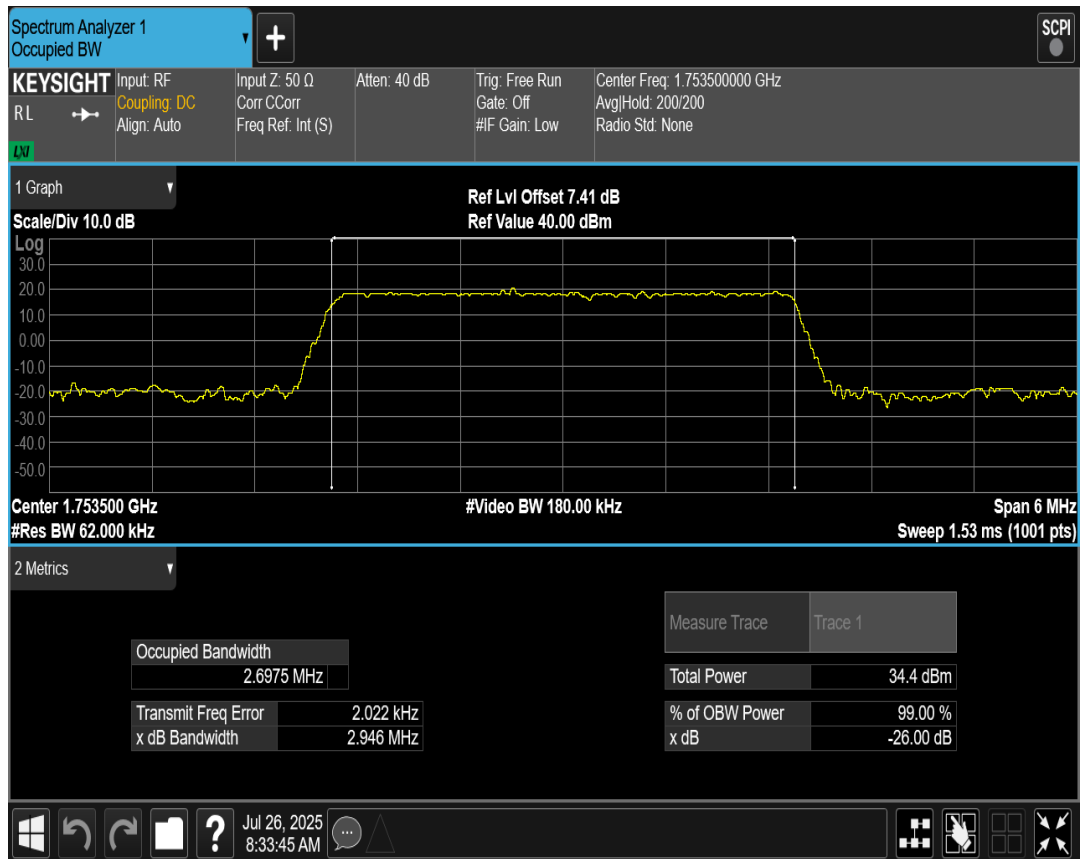
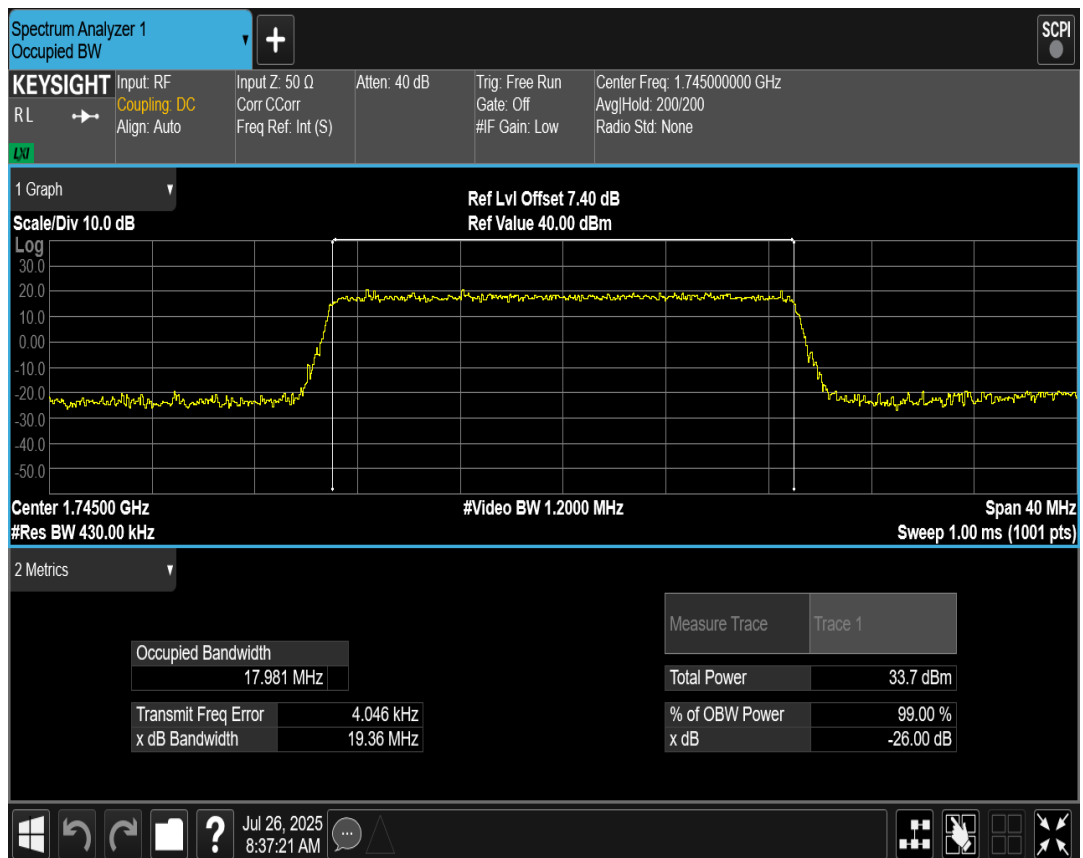
**Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0**

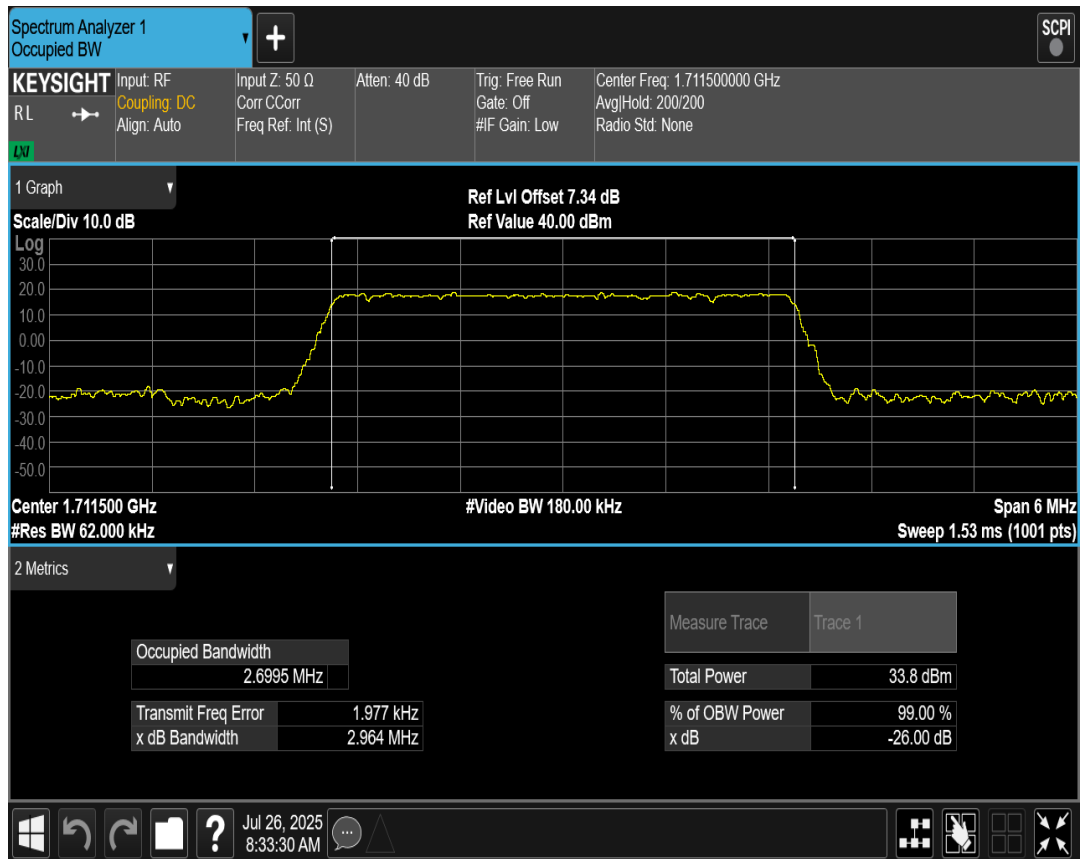
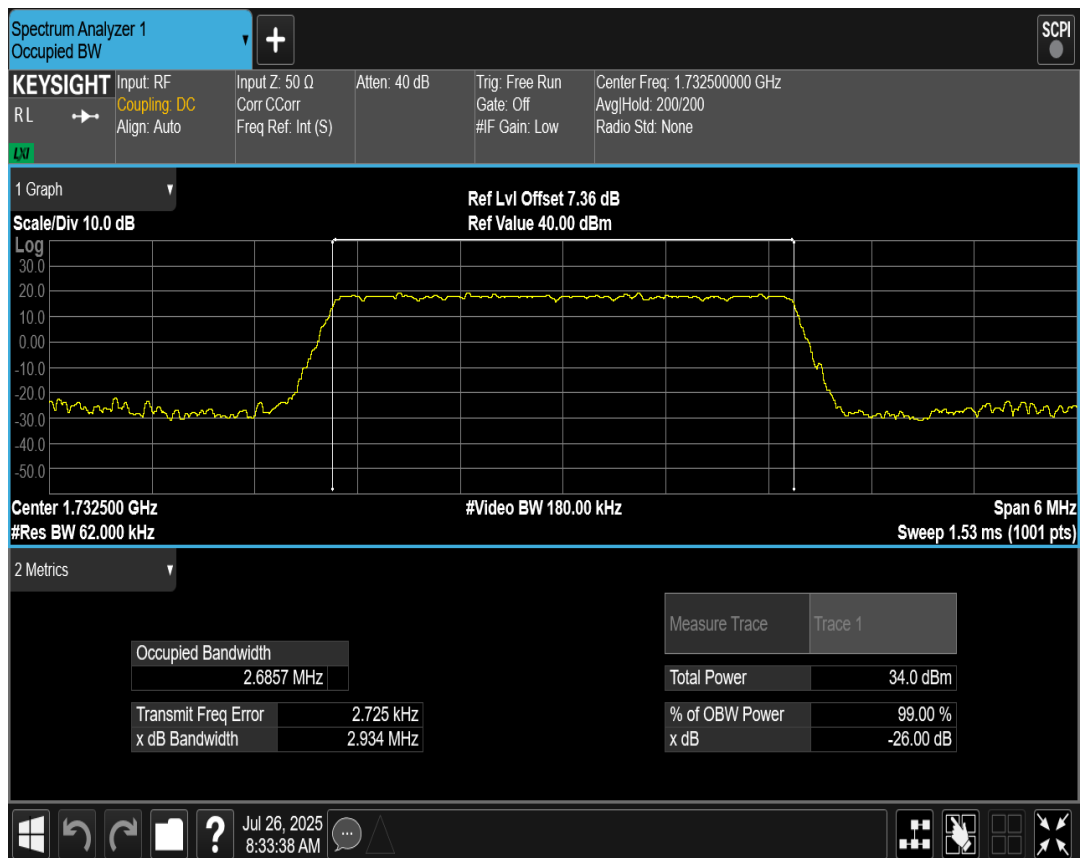


Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



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**

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

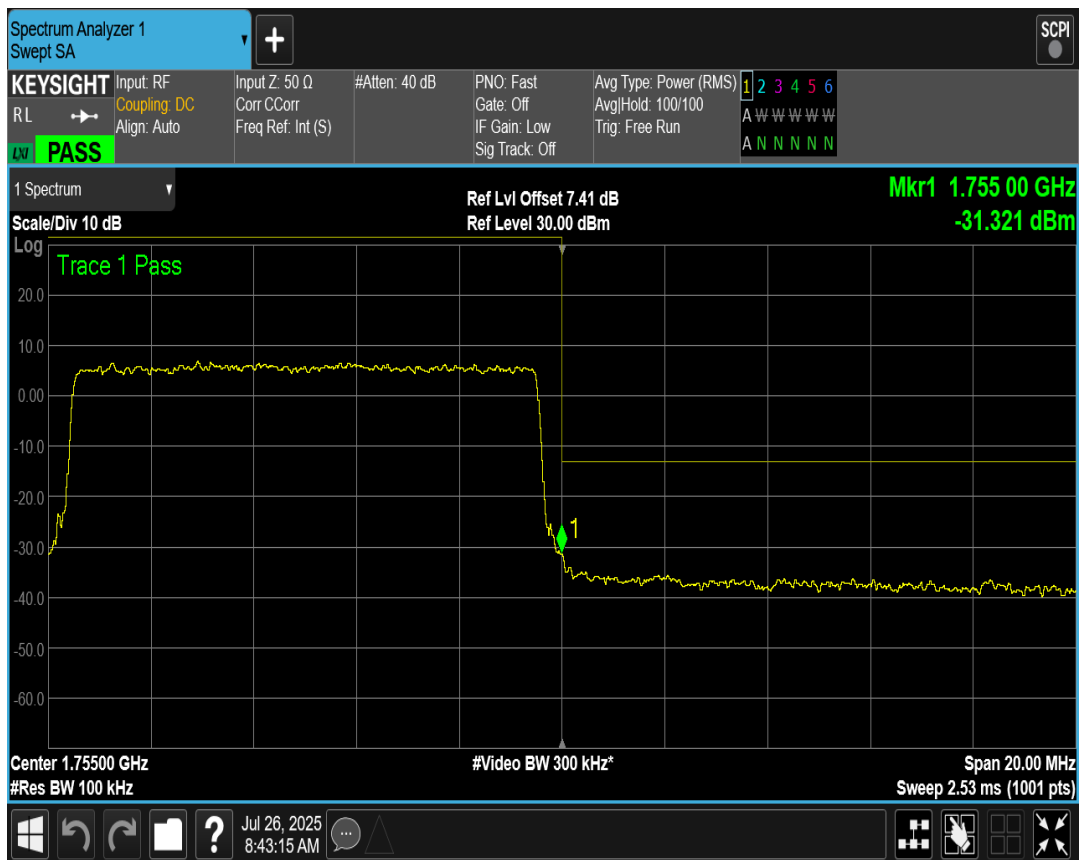
5 Band edge

<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	-28.51	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-29.13	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-25.90	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.01	-28.82	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.60	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-29.13	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-27.87	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.01	-30.10	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.97	-27.39	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-28.00	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-26.85	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-27.48	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-30.93	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-33.39	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-31.34	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-31.32	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.91	-34.60	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-33.05	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-30.17	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-31.34	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-35.03	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.84	-35.13	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-30.62	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-34.00	-13	PASS

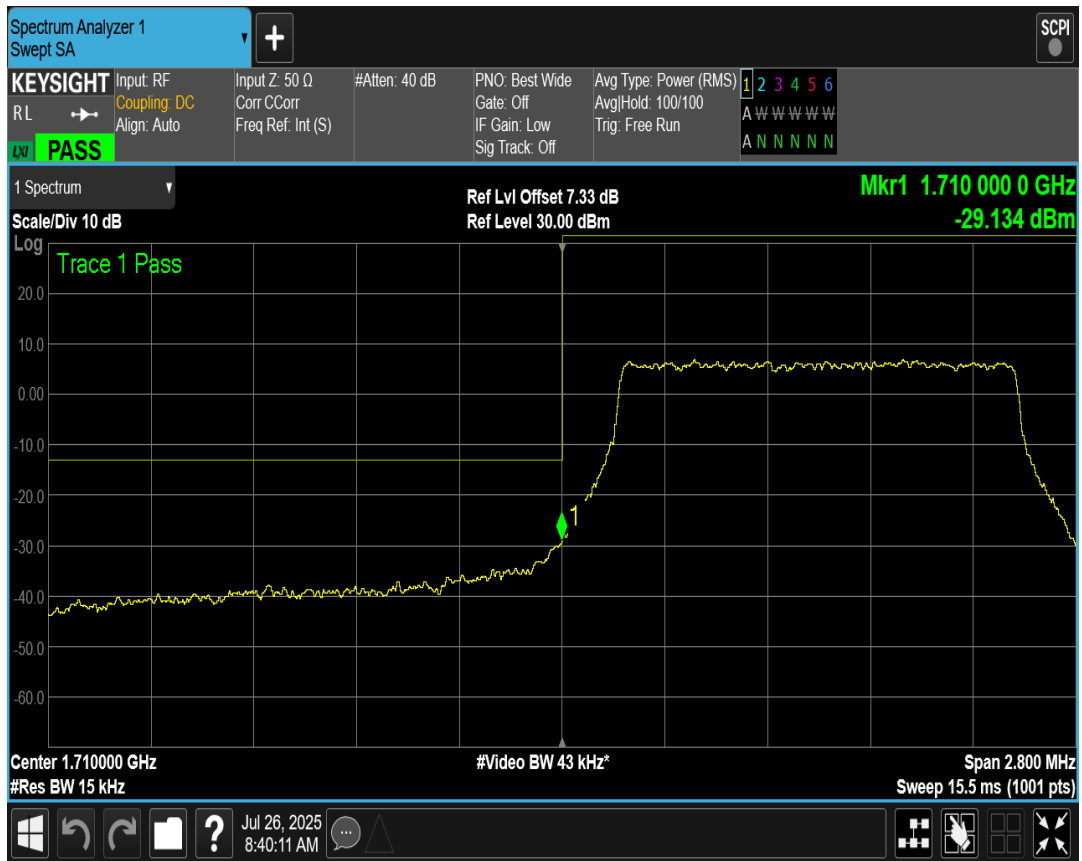
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



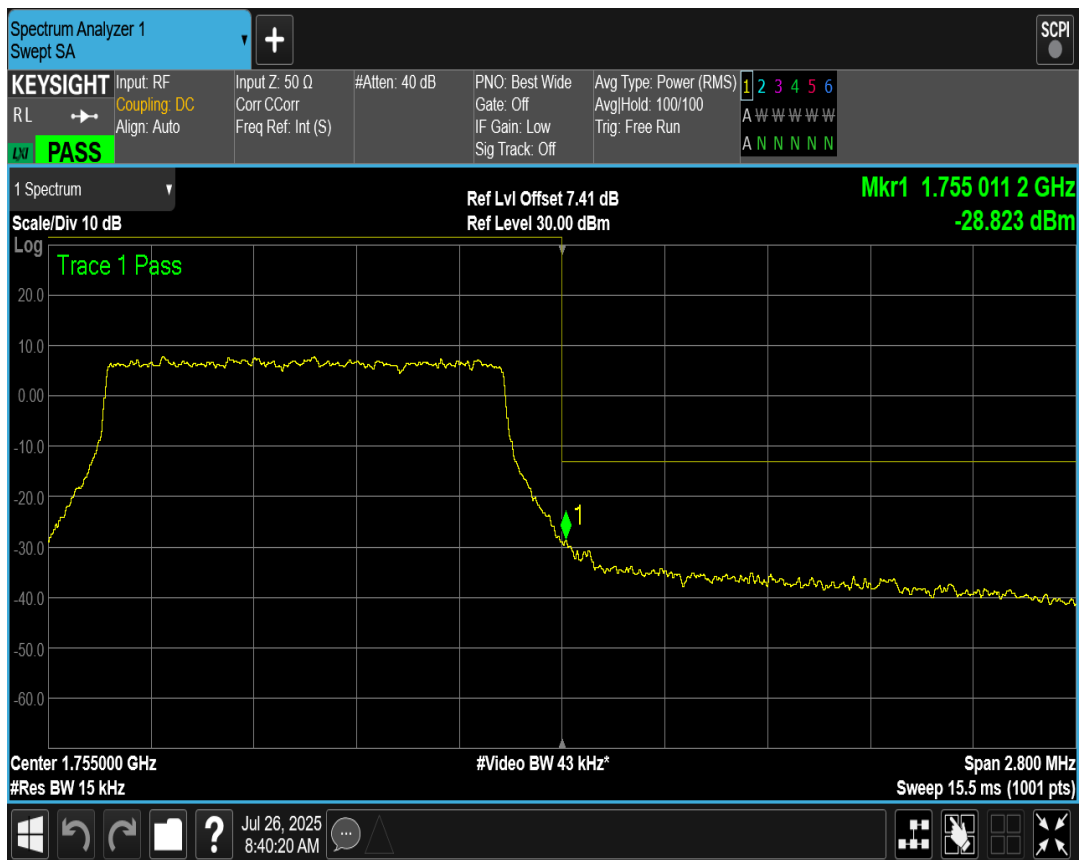
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



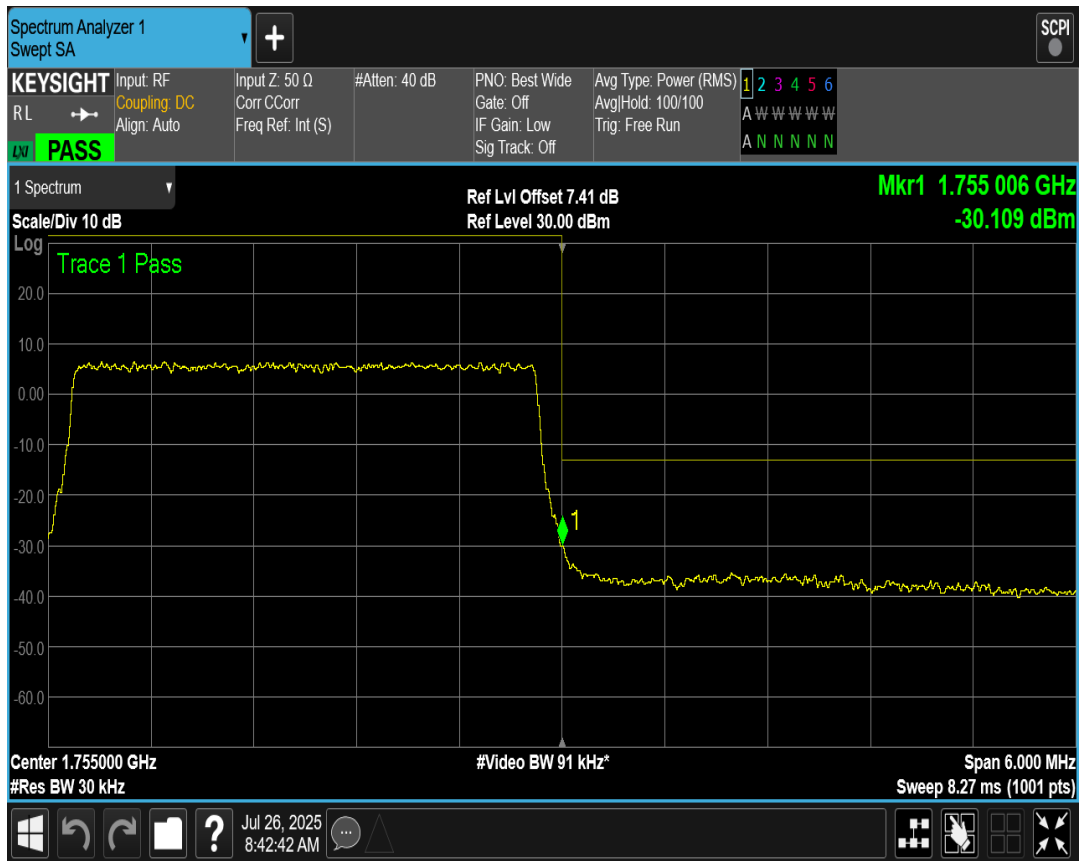
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



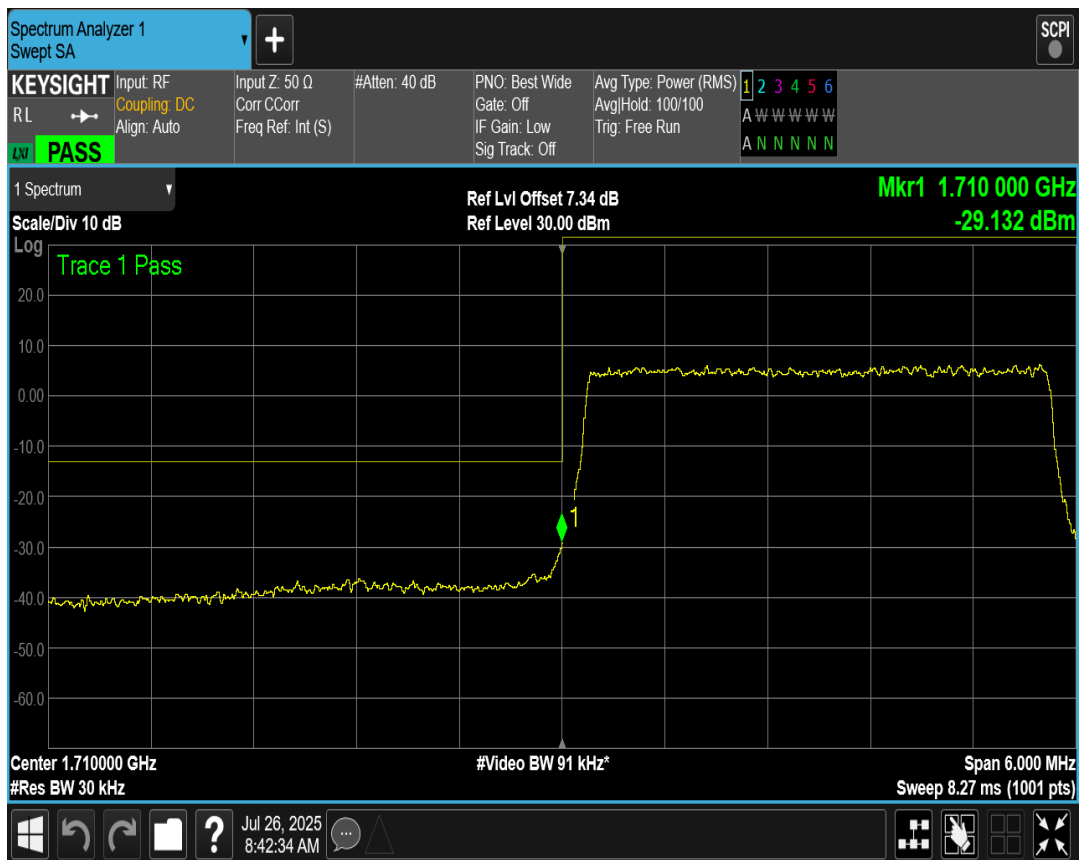
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



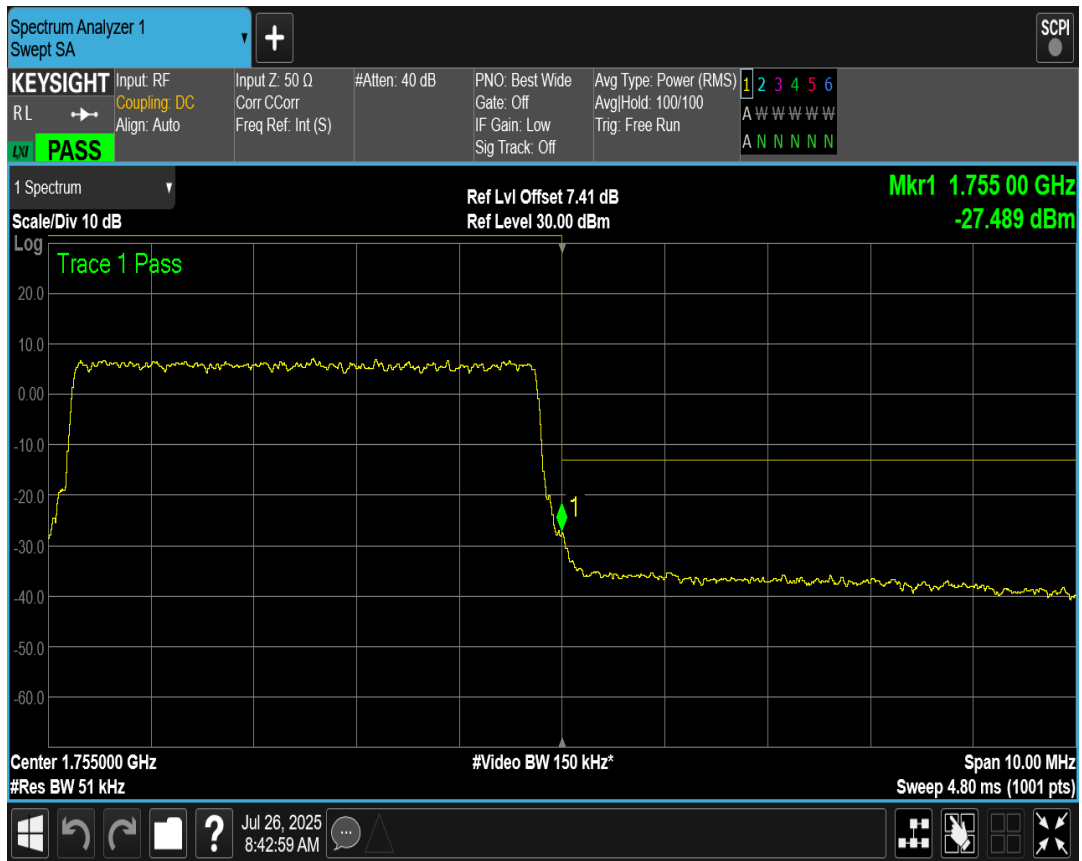
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



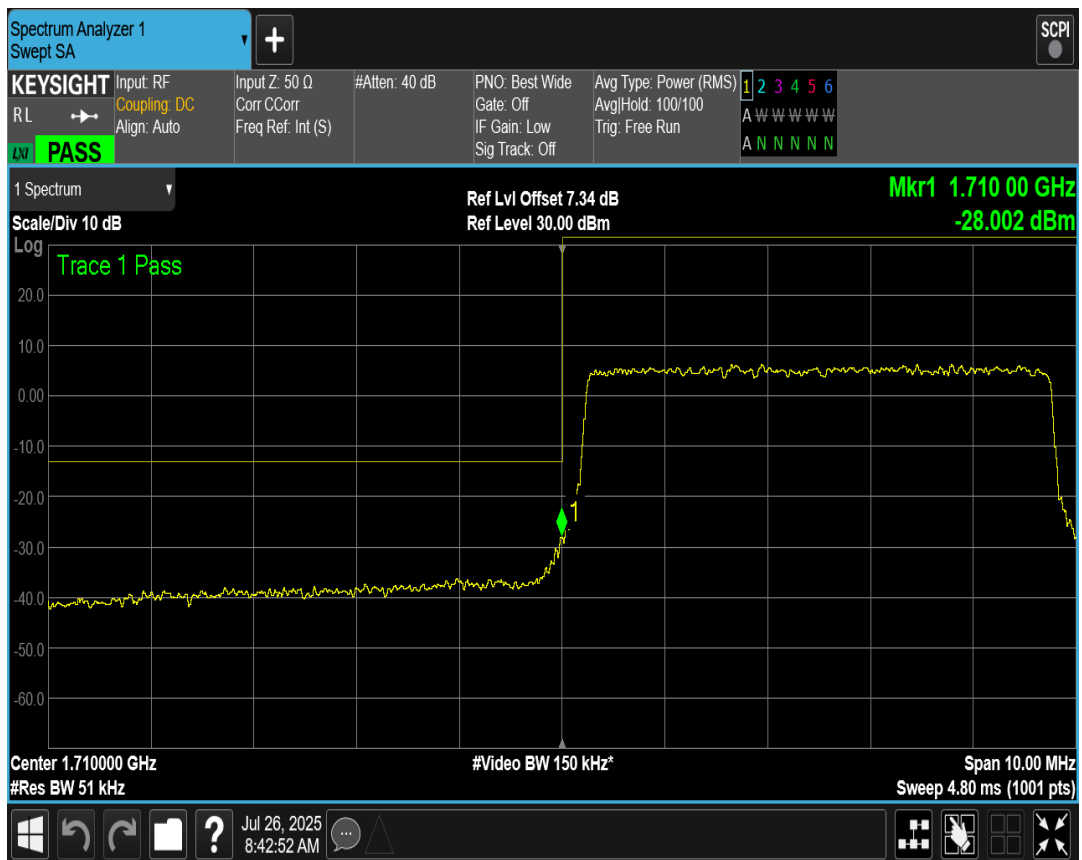
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



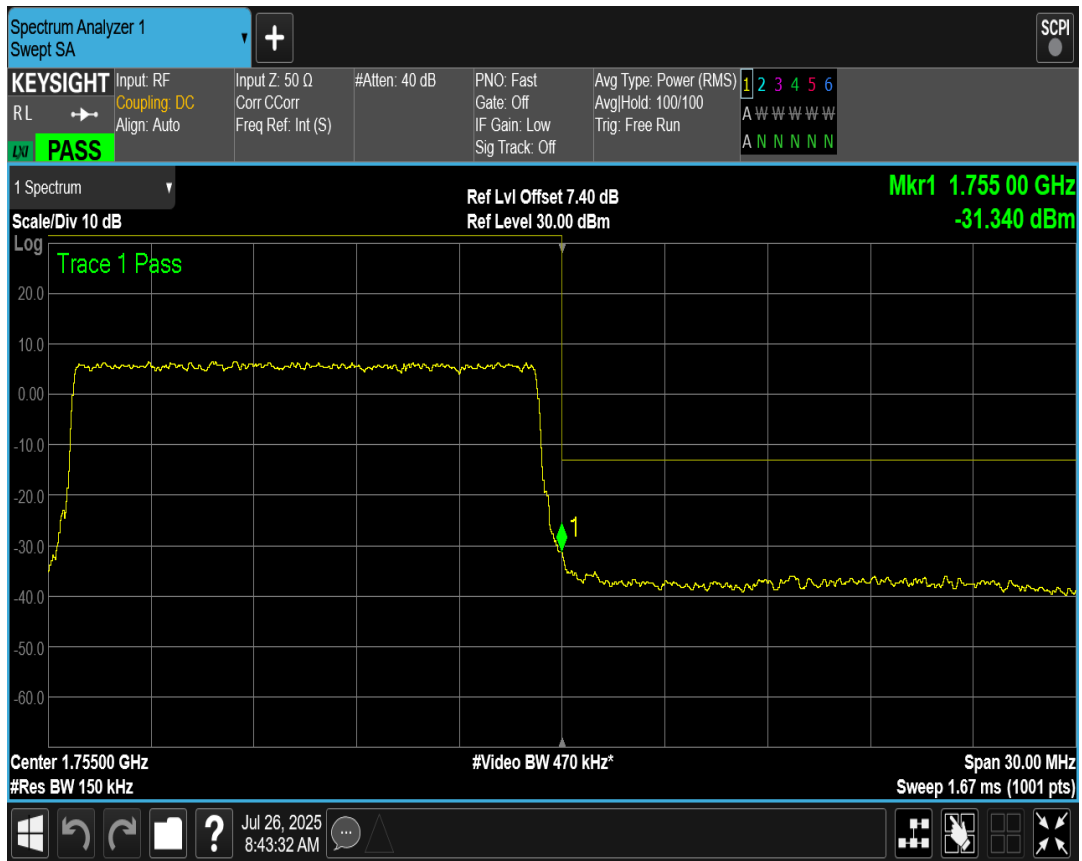
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



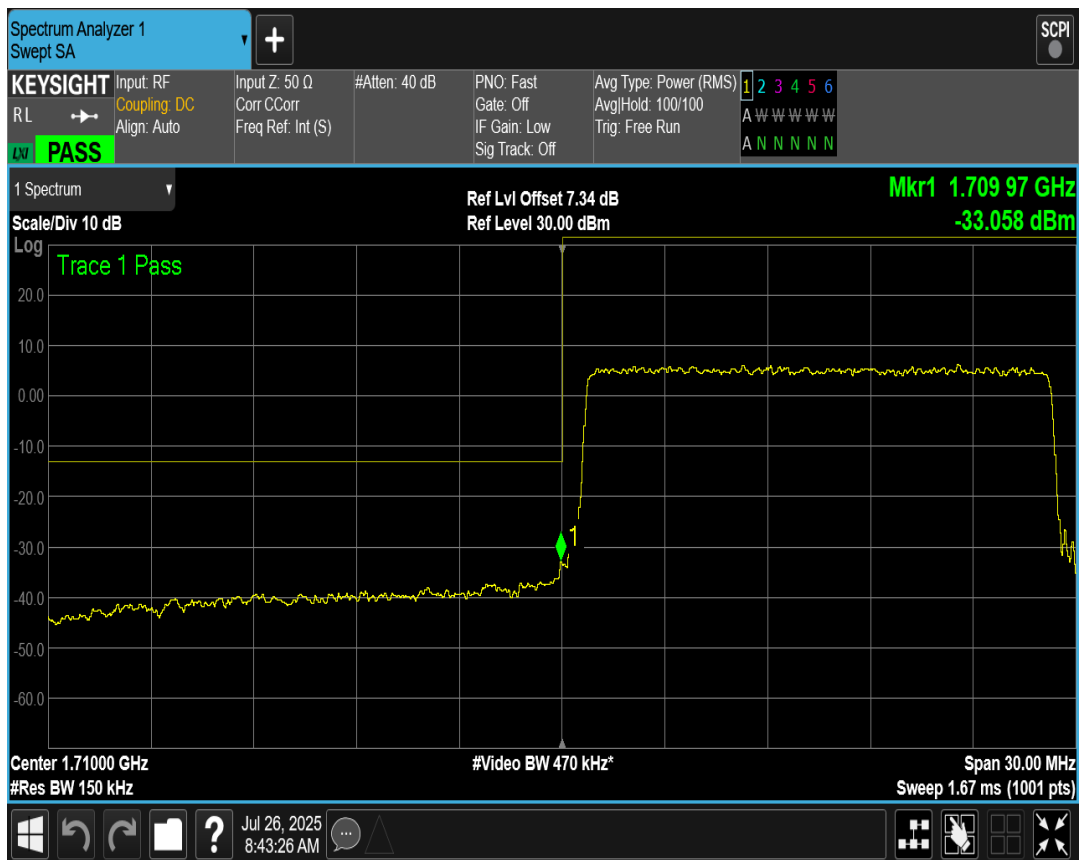
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



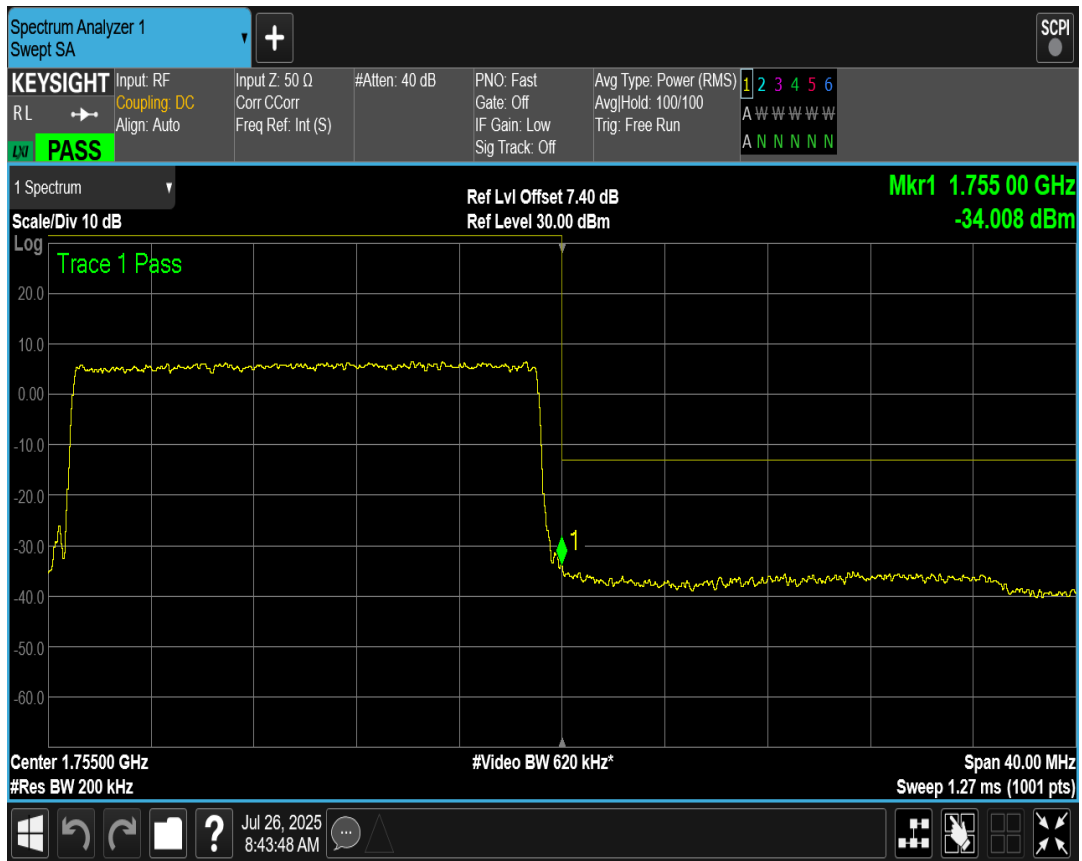
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



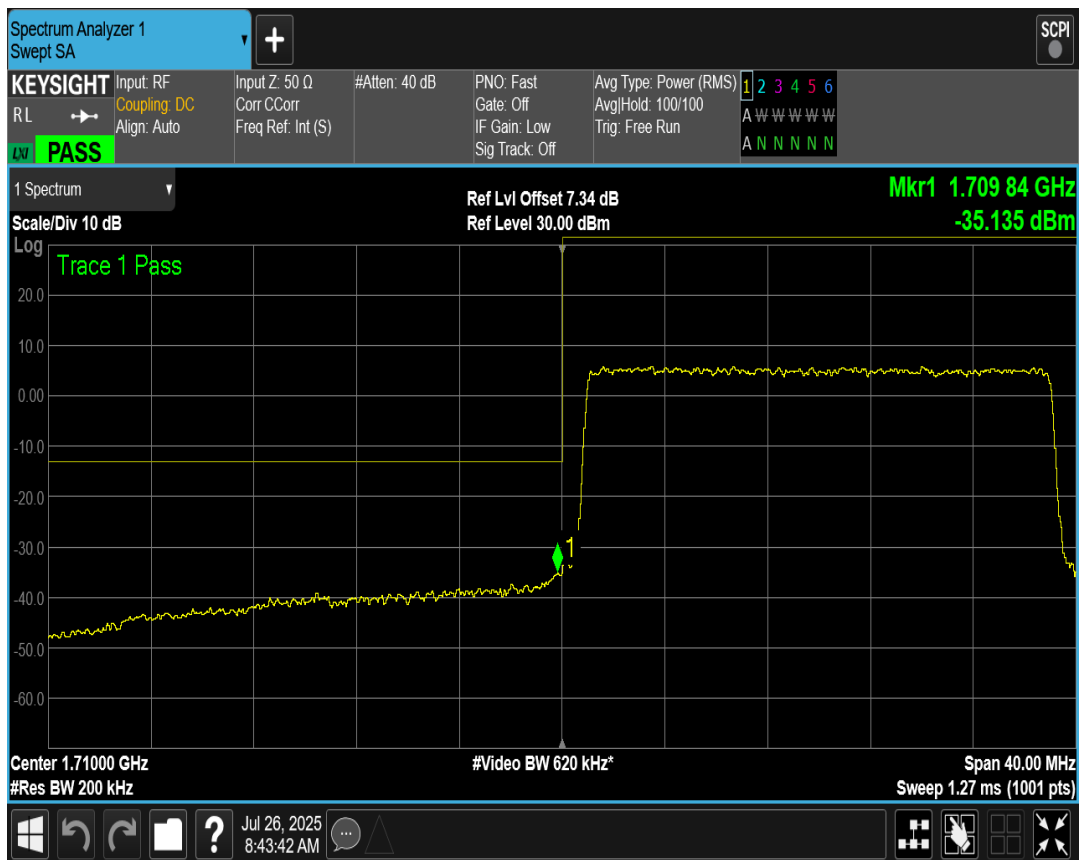
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



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



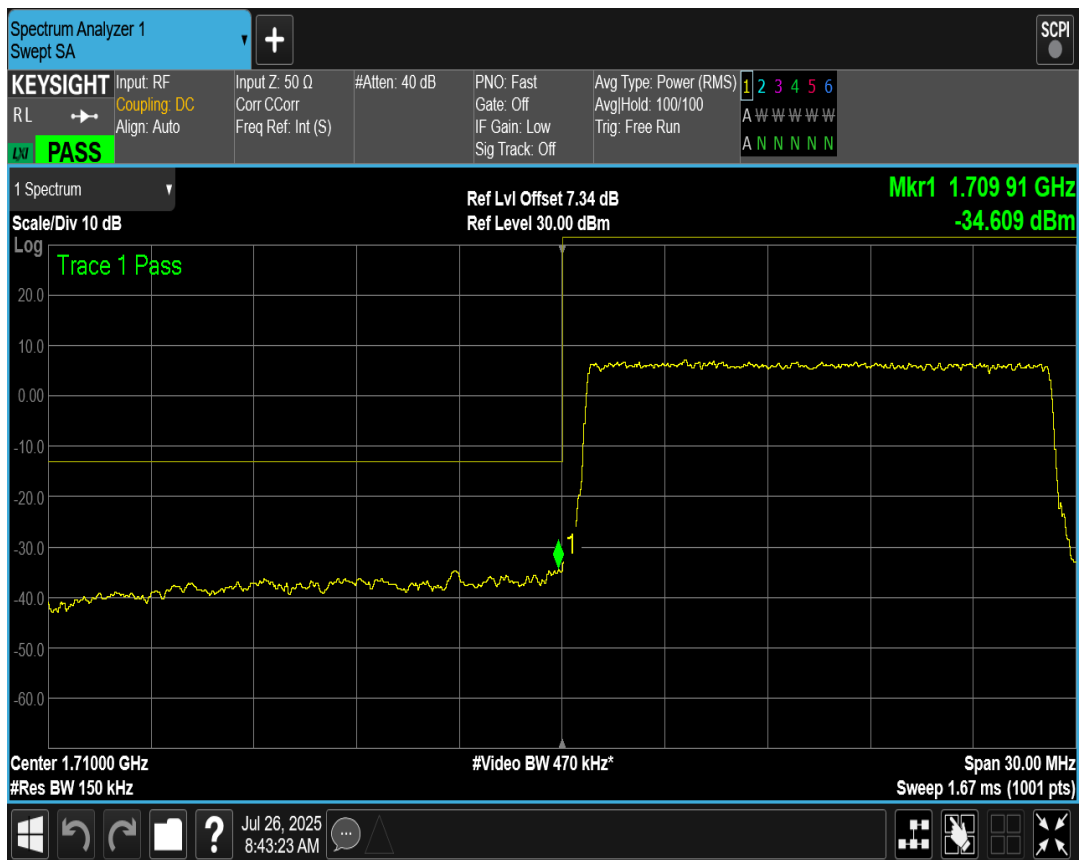
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



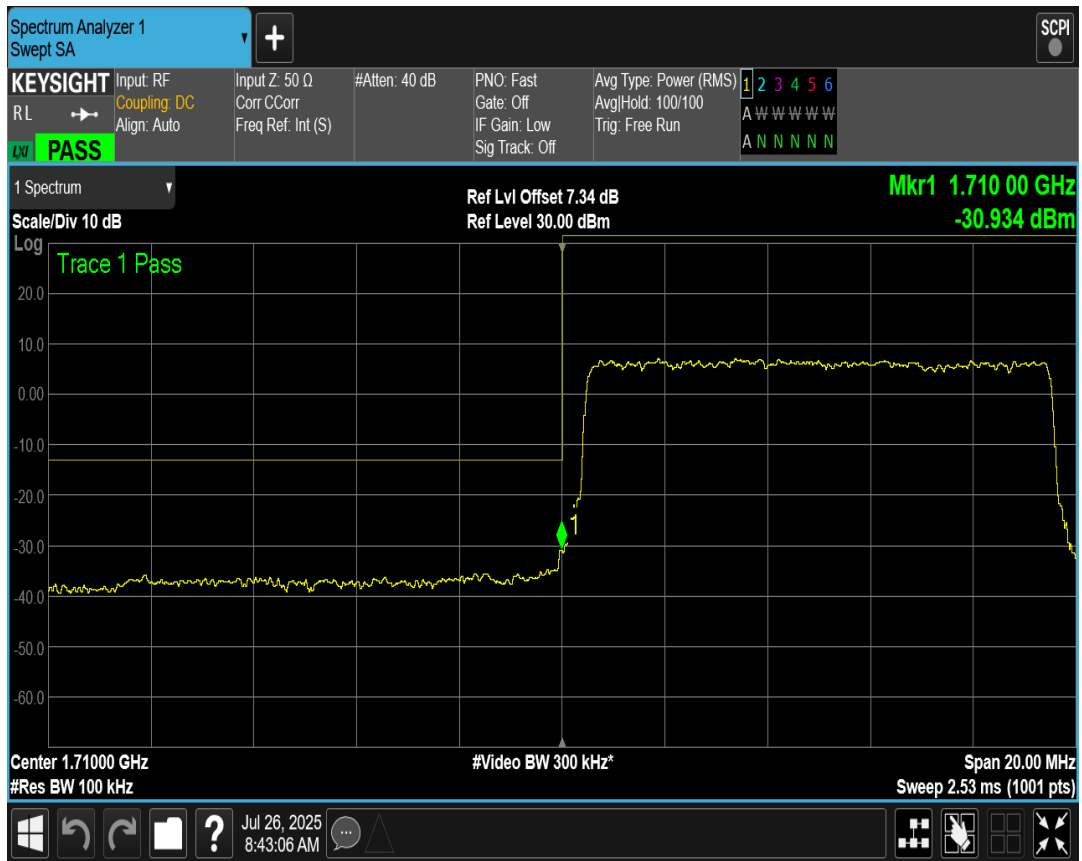
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



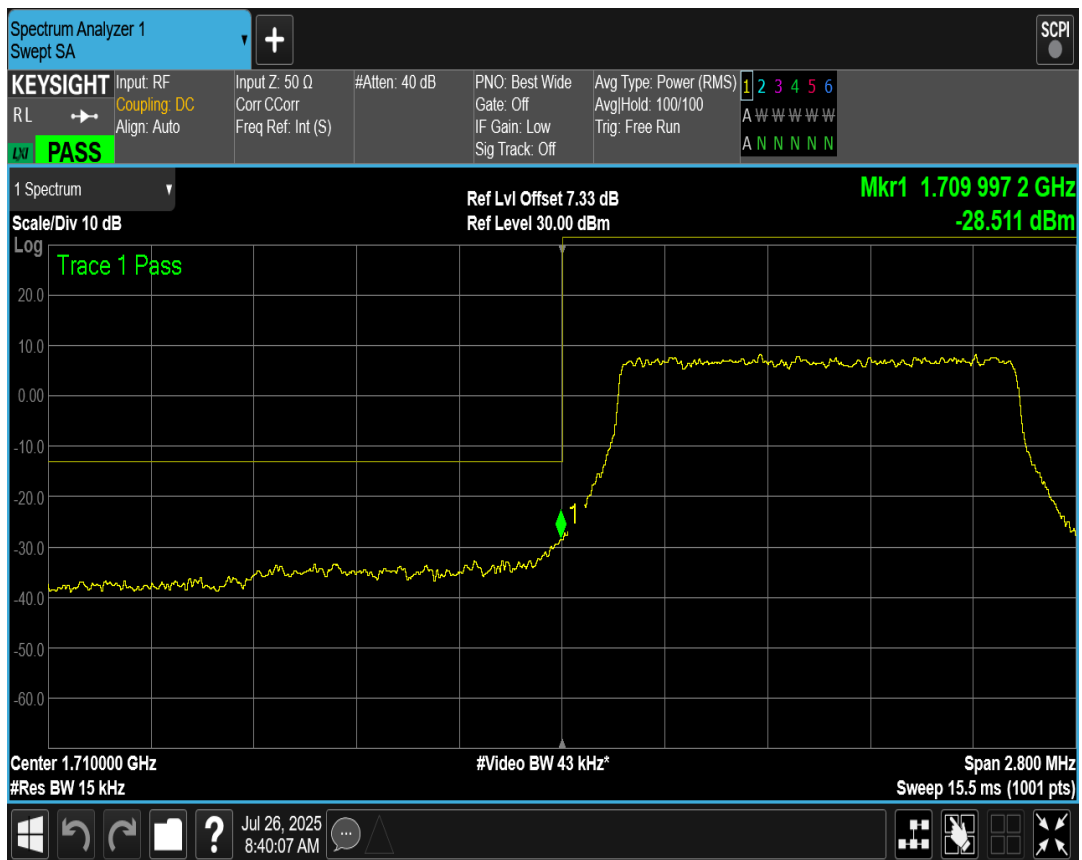
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



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



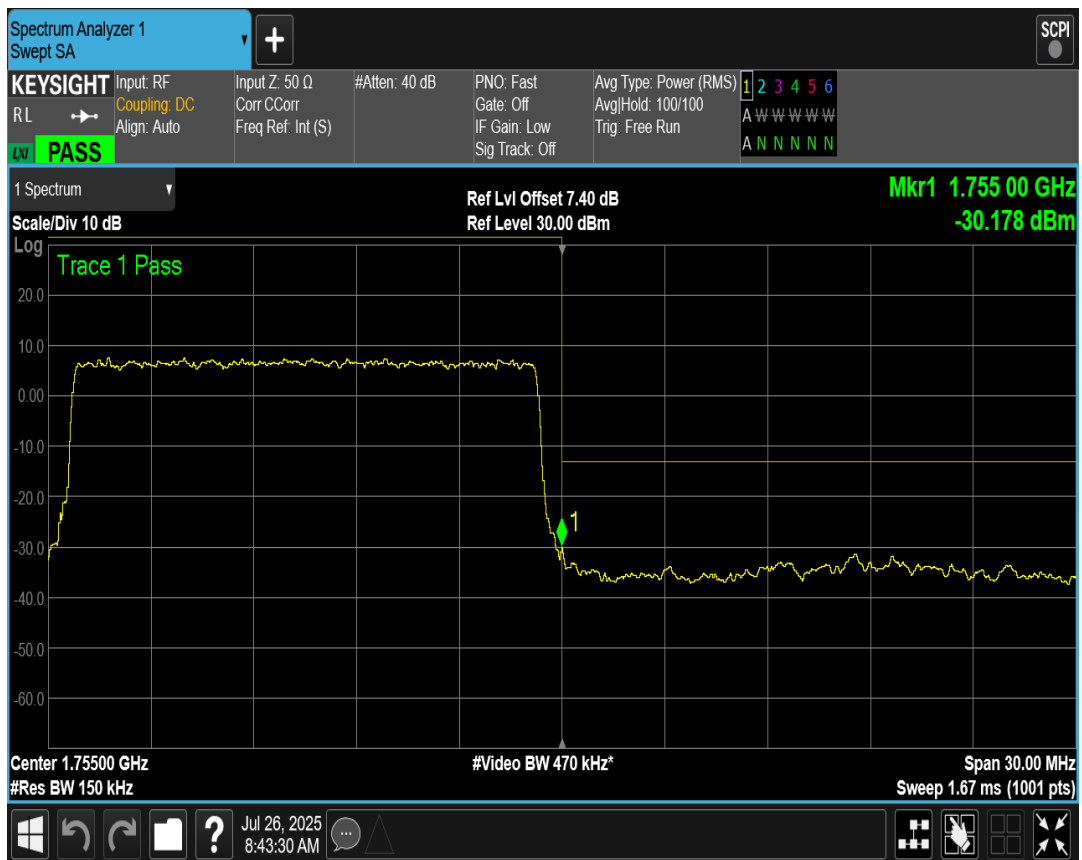
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



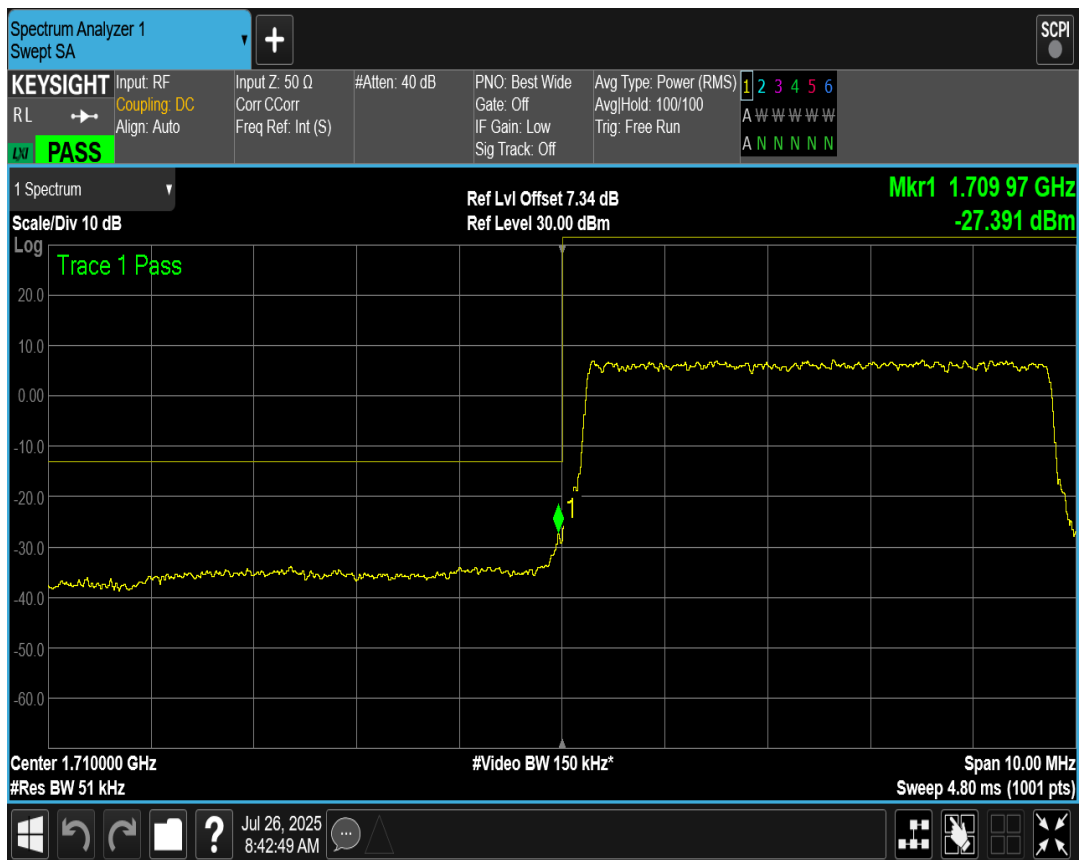
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



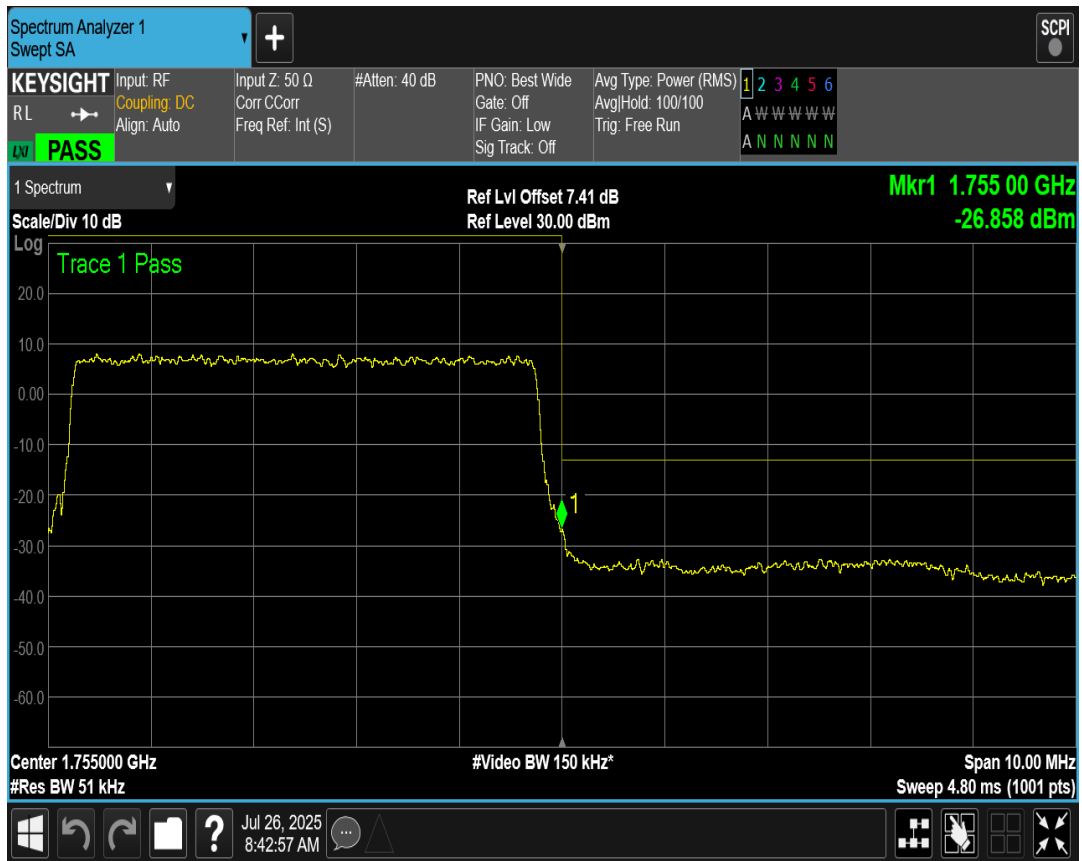
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



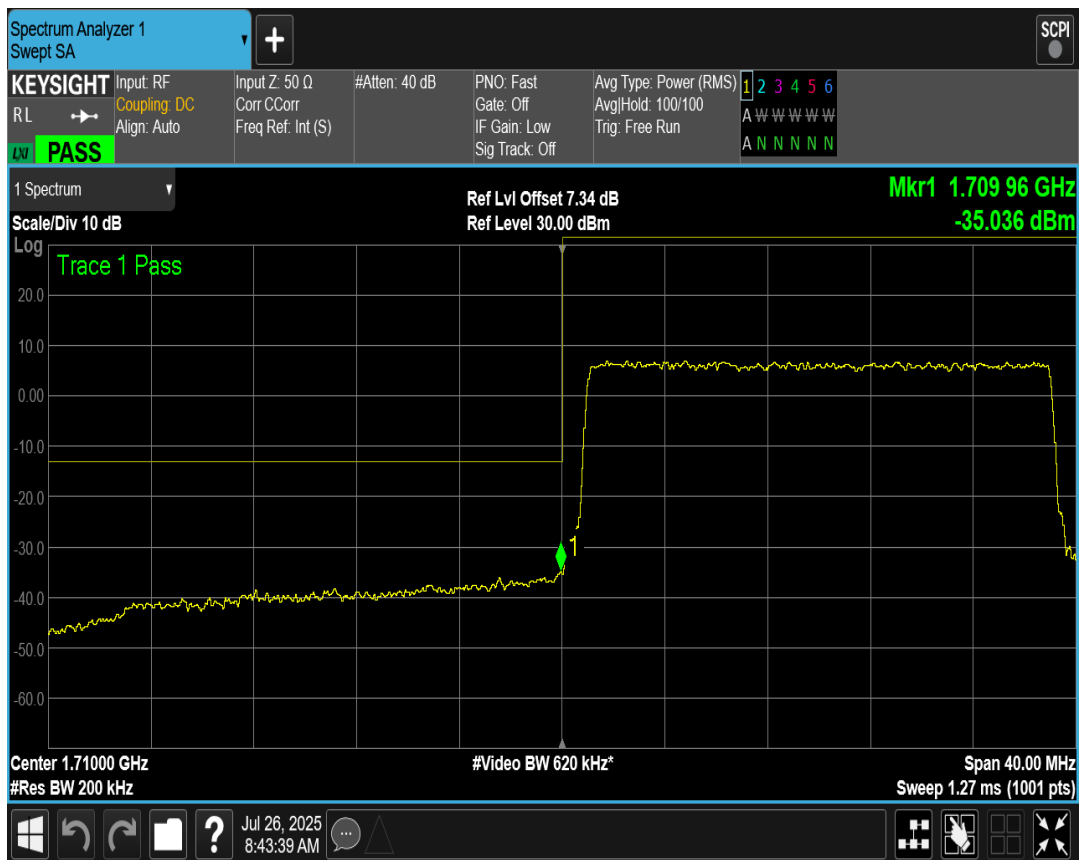
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



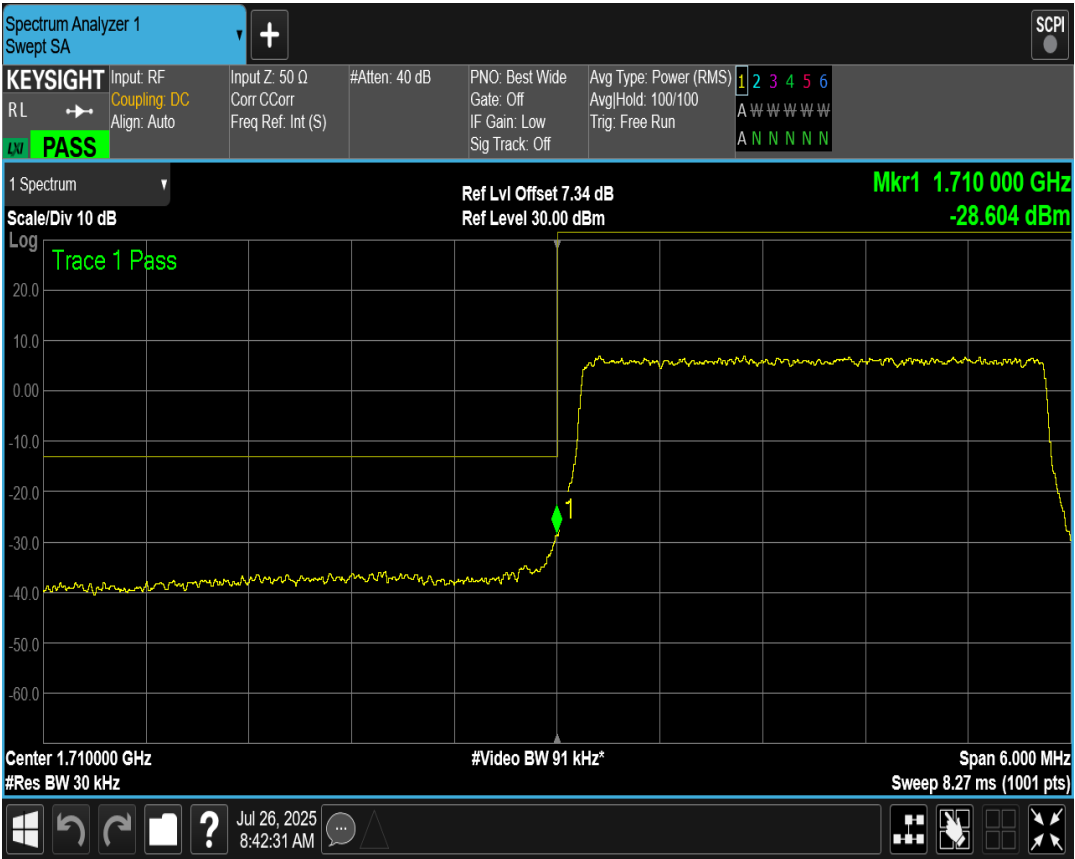
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



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



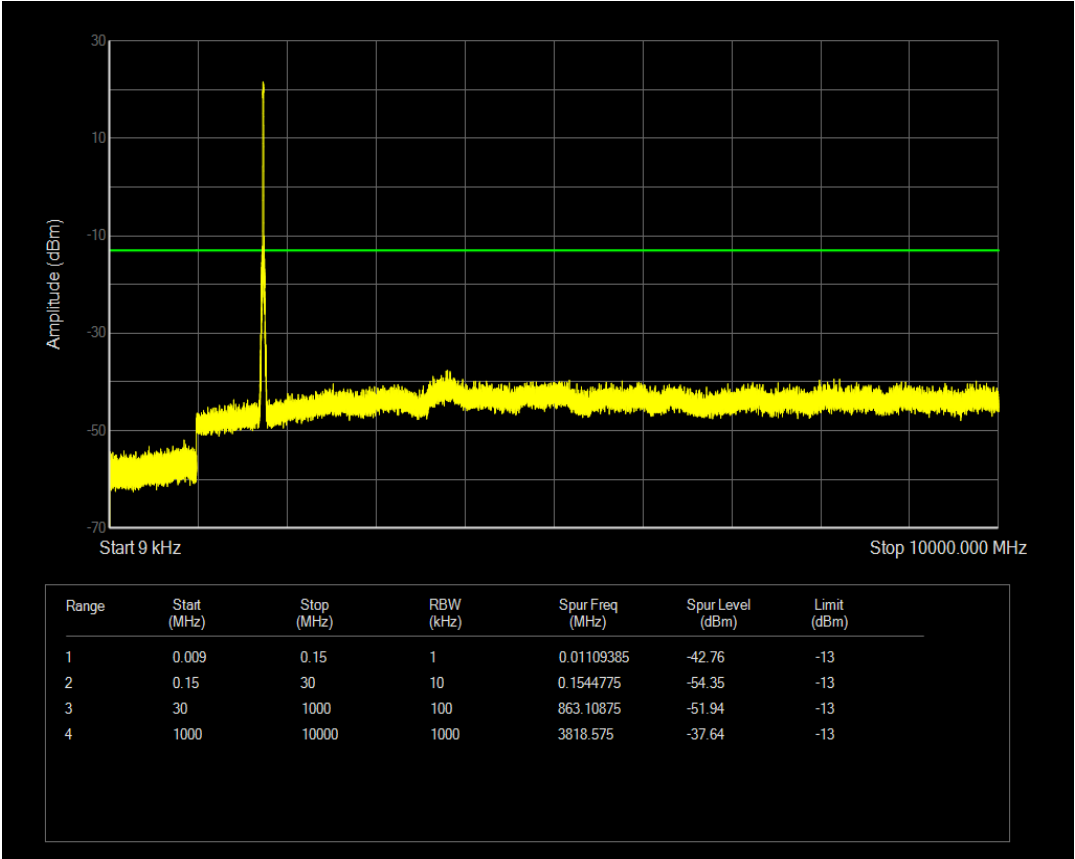
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



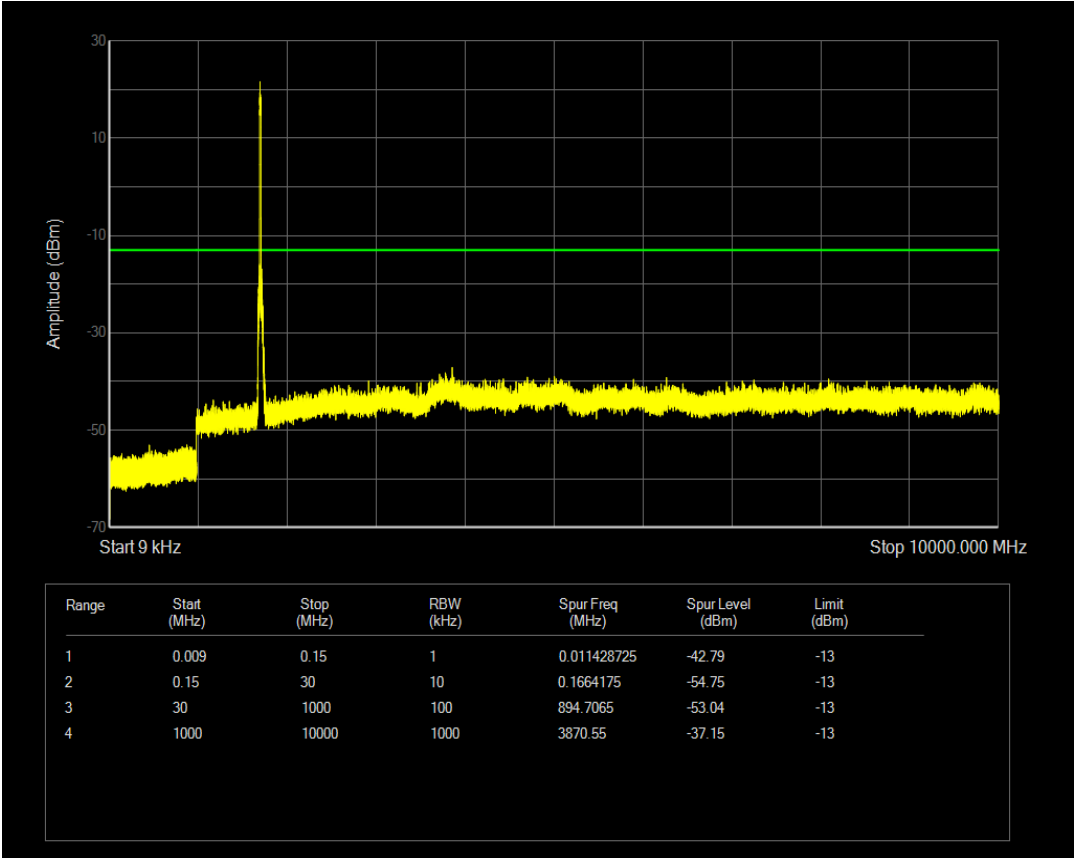
6 Out-of-band emissions

<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	6397.98	-37.71	-13	PASS
Band4	1.4	19957	6	#0	QAM16	5011.30	-38.34	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3897.55	-37.65	-13	PASS
Band4	1.4	20393	6	#0	QAM16	5087.58	-37.77	-13	PASS
Band4	3	19965	15	#0	QPSK	5100.85	-38.42	-13	PASS
Band4	3	19965	15	#0	QAM16	3773.80	-38.18	-13	PASS
Band4	3	20385	15	#0	QPSK	1767.03	-36.90	-13	PASS
Band4	3	20385	15	#0	QAM16	3893.28	-38.45	-13	PASS
Band4	5	19975	25	#0	QPSK	3733.75	-38.64	-13	PASS
Band4	5	19975	25	#0	QAM16	3858.85	-38.38	-13	PASS
Band4	5	20375	25	#0	QPSK	4375.90	-38.25	-13	PASS
Band4	5	20375	25	#0	QAM16	6436.23	-38.36	-13	PASS
Band4	10	20000	50	#0	QPSK	3625.98	-38.27	-13	PASS
Band4	10	20000	50	#0	QAM16	8945.20	-38.12	-13	PASS
Band4	10	20350	50	#0	QPSK	3855.25	-38.24	-13	PASS
Band4	10	20350	50	#0	QAM16	3818.58	-37.64	-13	PASS
Band4	15	20025	75	#0	QPSK	3796.53	-38.63	-13	PASS
Band4	15	20025	75	#0	QAM16	3870.55	-37.15	-13	PASS
Band4	15	20325	75	#0	QPSK	3821.50	-38.25	-13	PASS
Band4	15	20325	75	#0	QAM16	3758.50	-38.21	-13	PASS
Band4	20	20050	100	#0	QPSK	3758.28	-38.09	-13	PASS
Band4	20	20050	100	#0	QAM16	3867.85	-38.26	-13	PASS
Band4	20	20300	100	#0	QPSK	3804.63	-37.55	-13	PASS
Band4	20	20300	100	#0	QAM16	3764.13	-37.21	-13	PASS

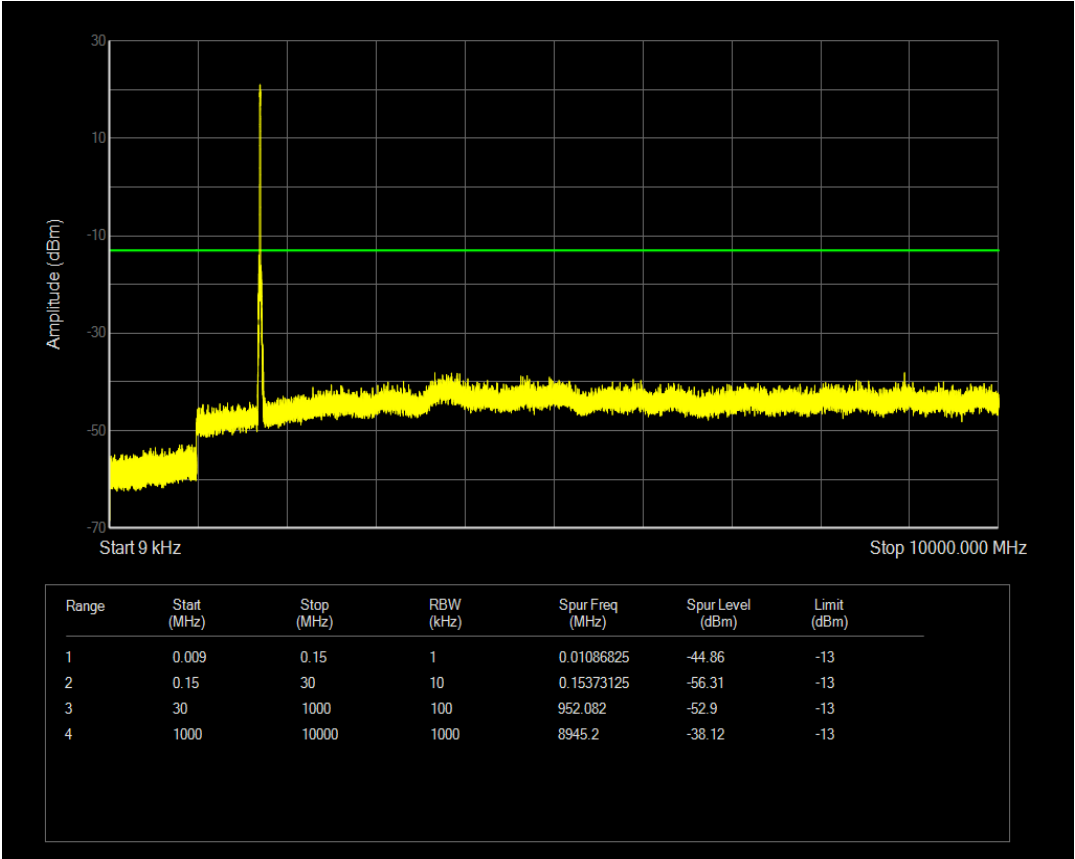
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



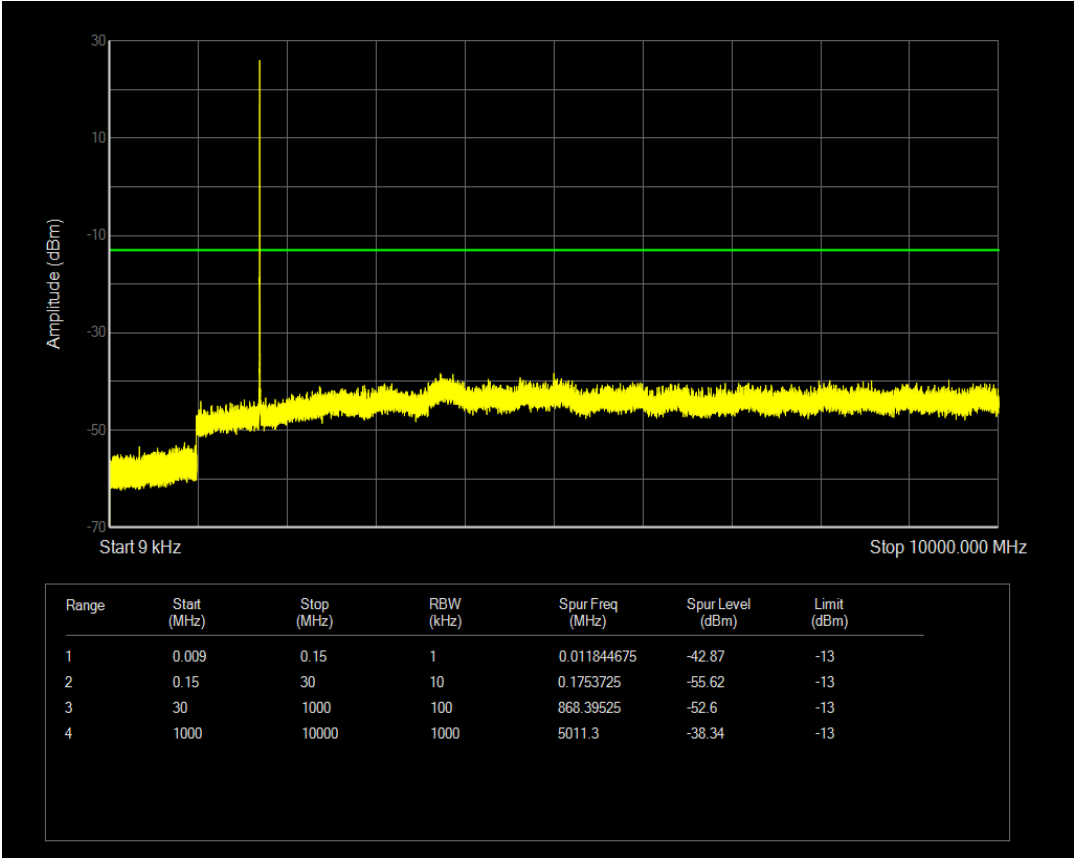
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



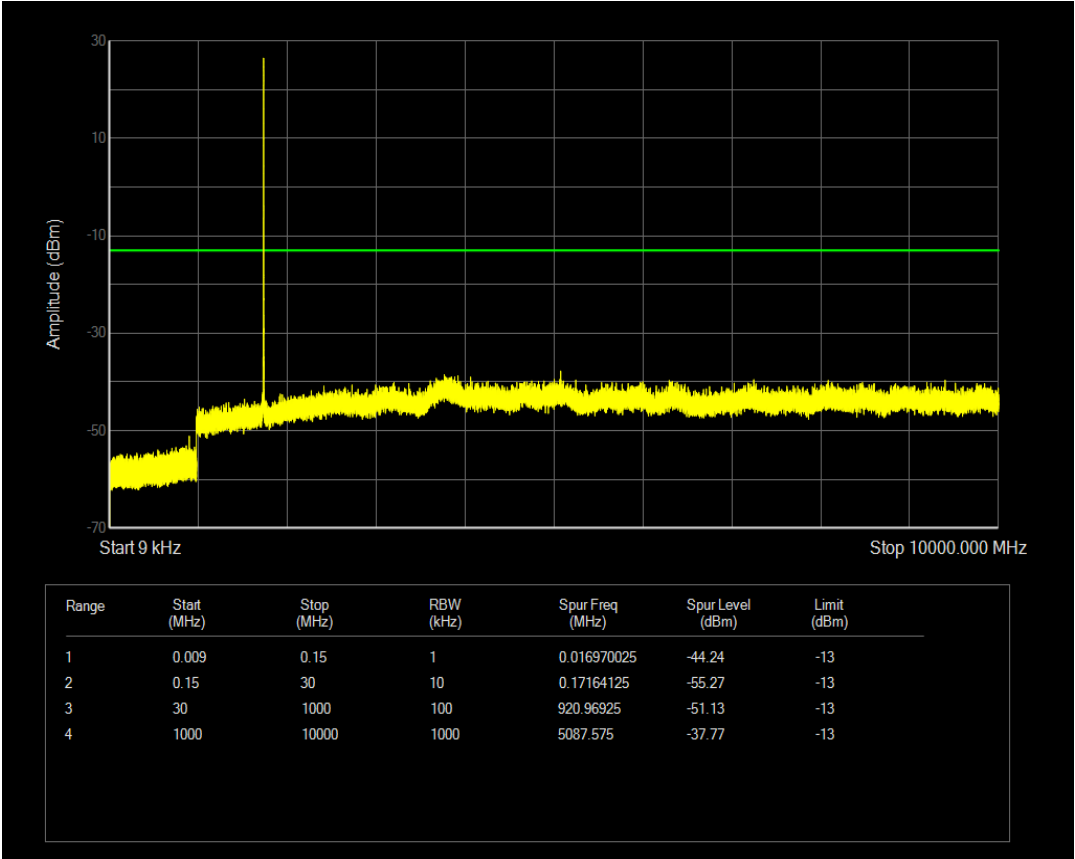
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



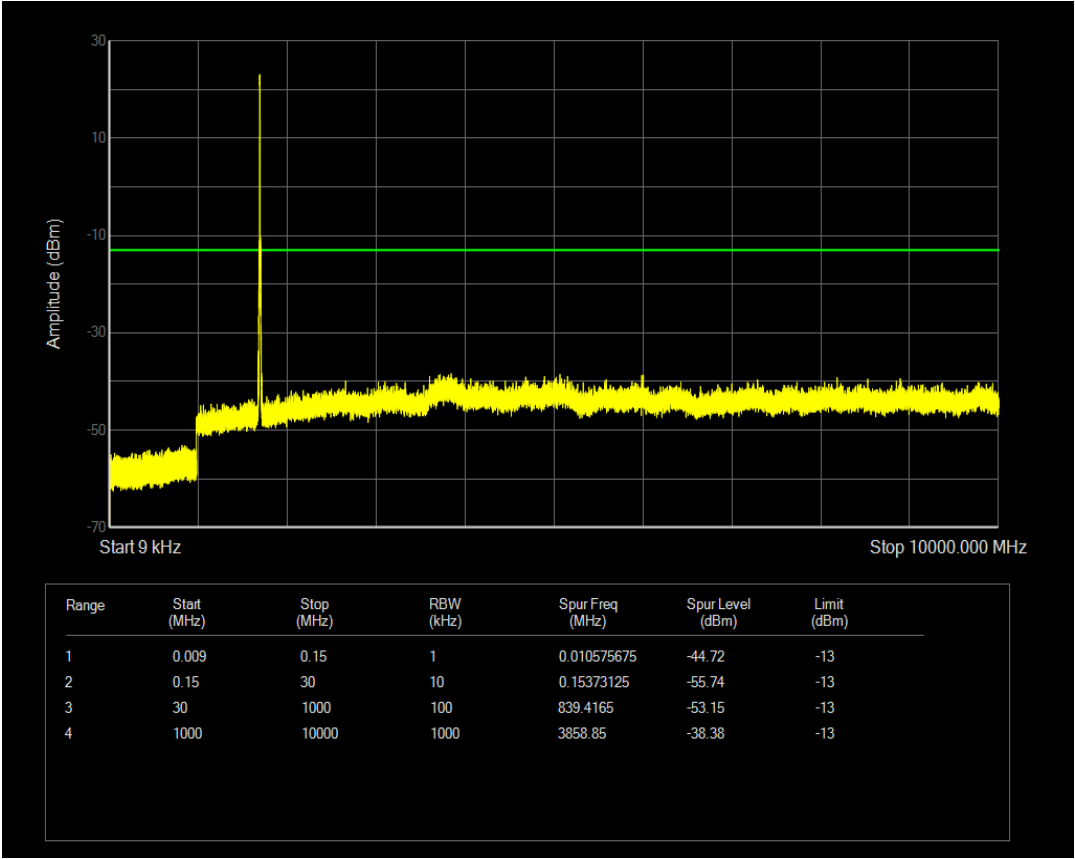
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



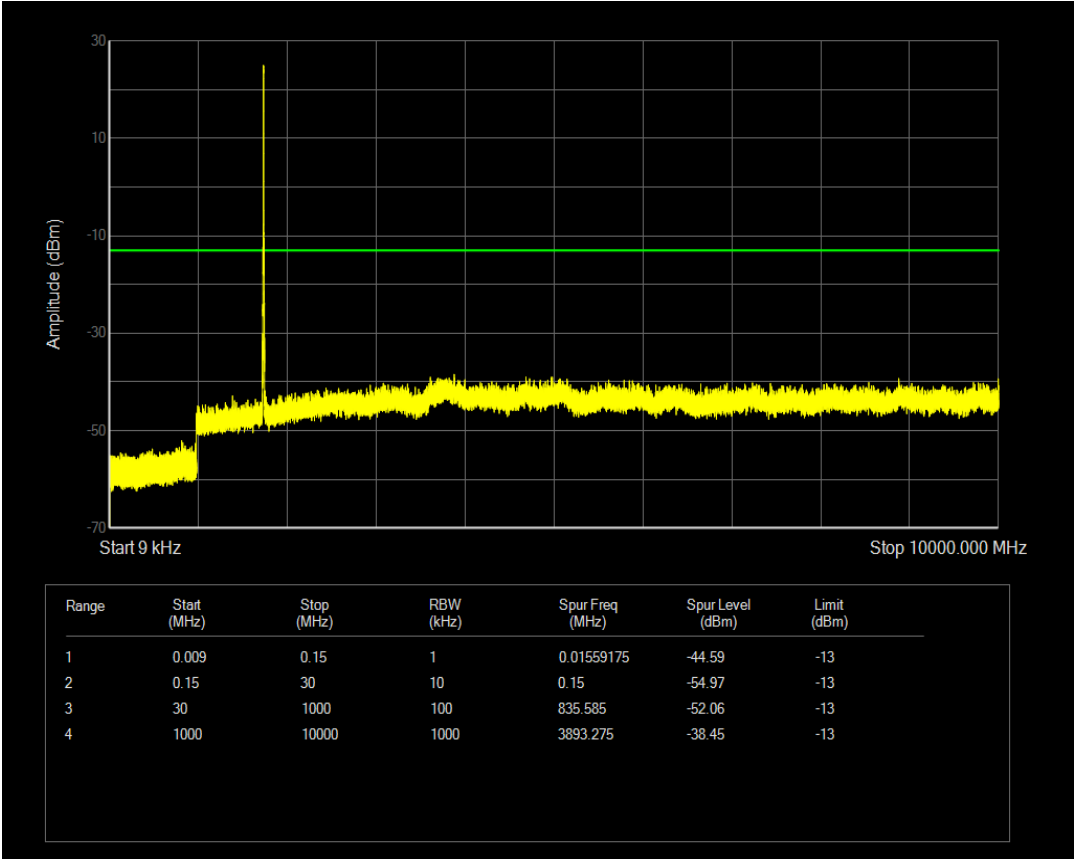
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



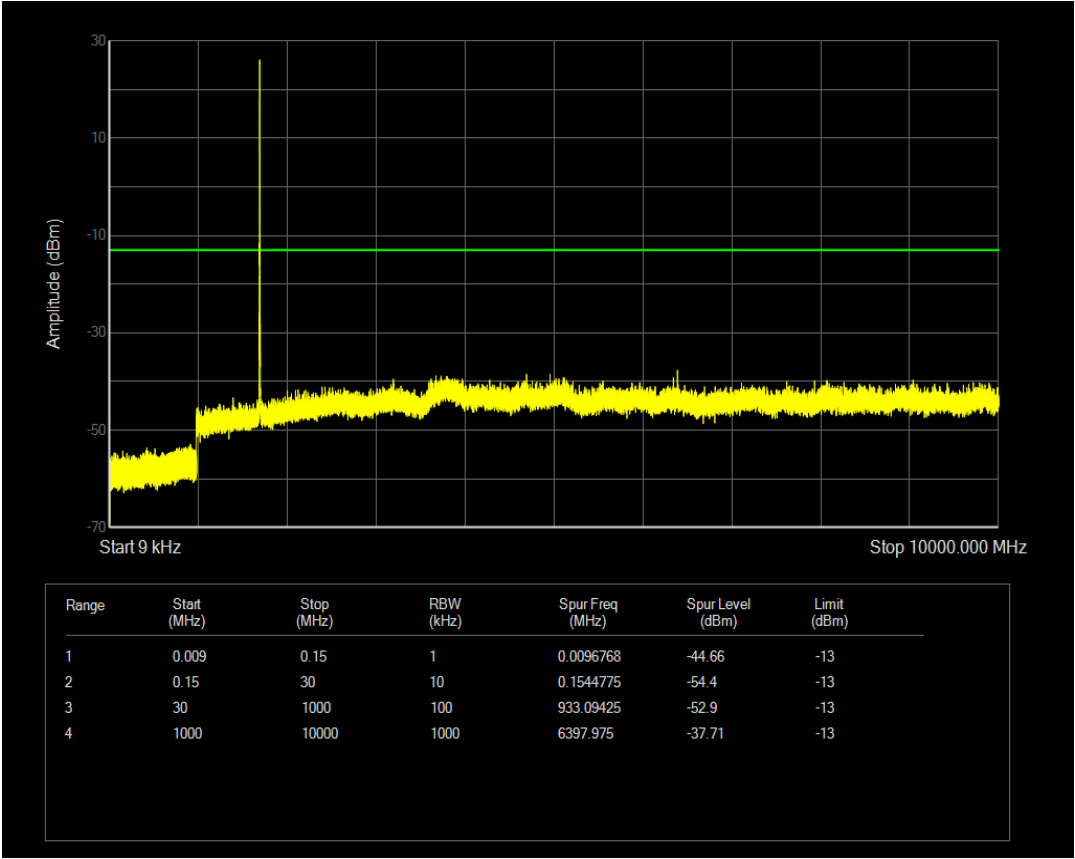
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



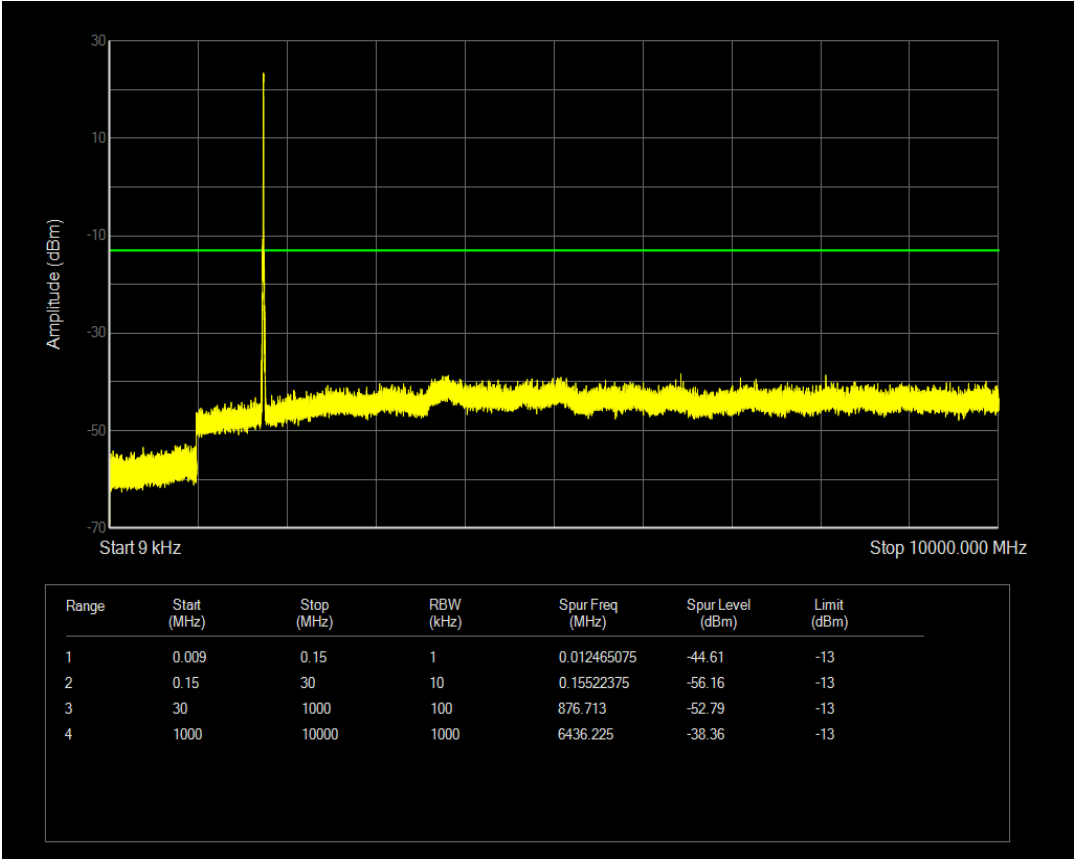
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



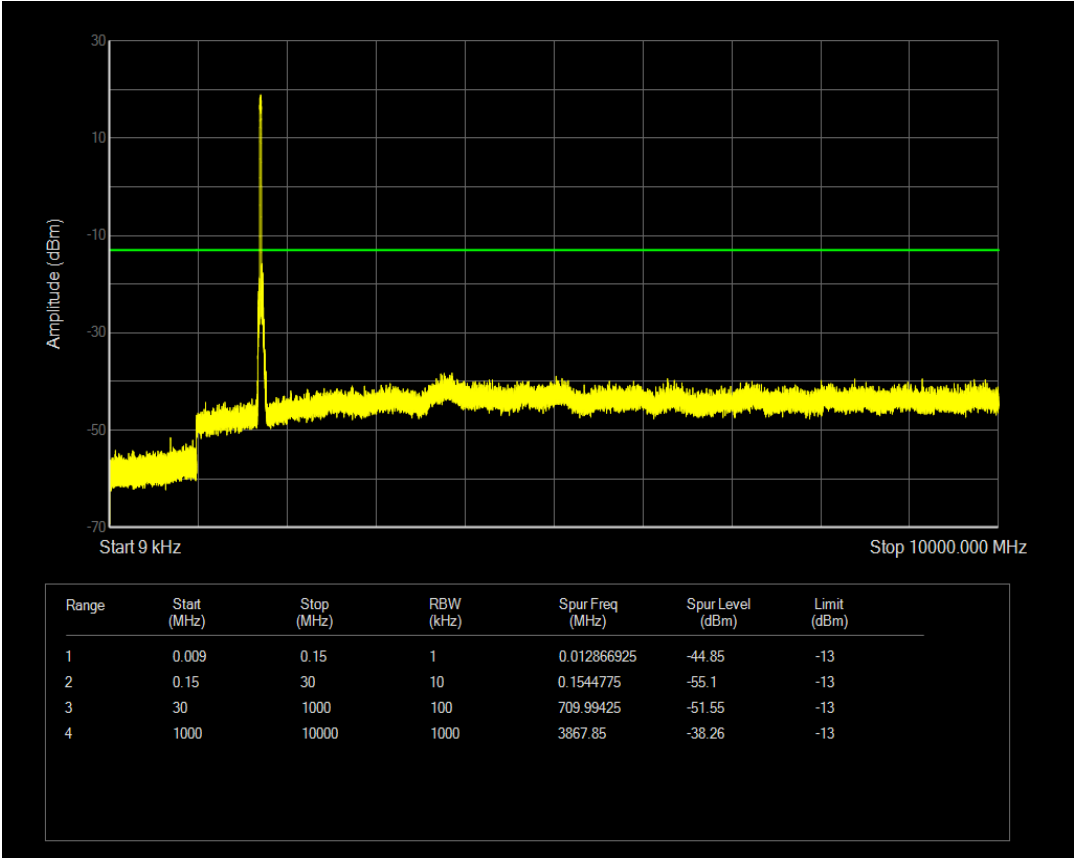
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



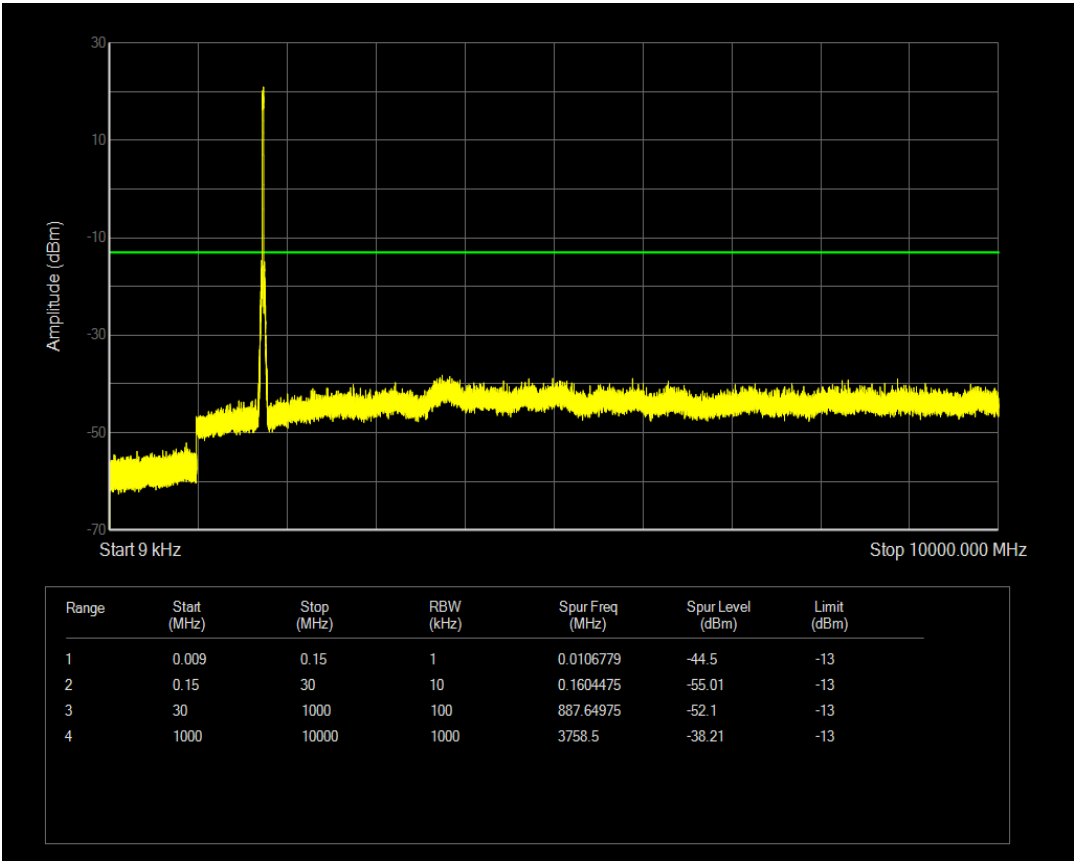
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



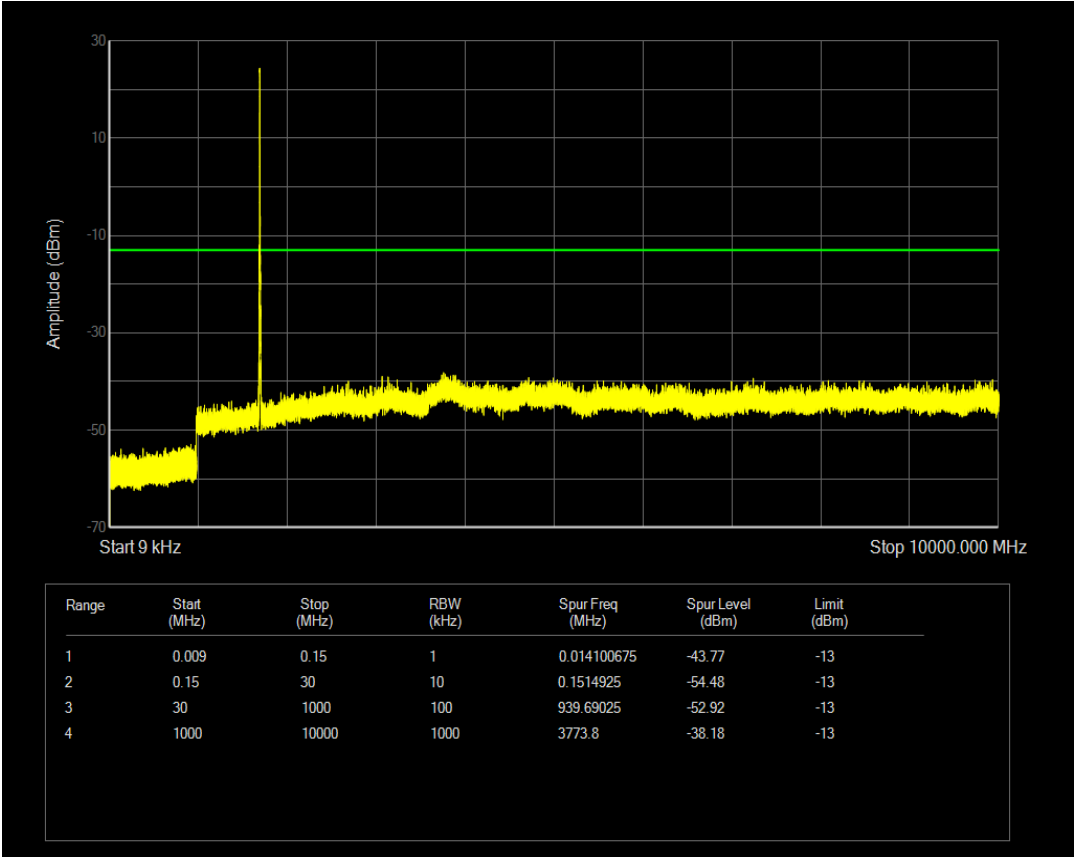
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



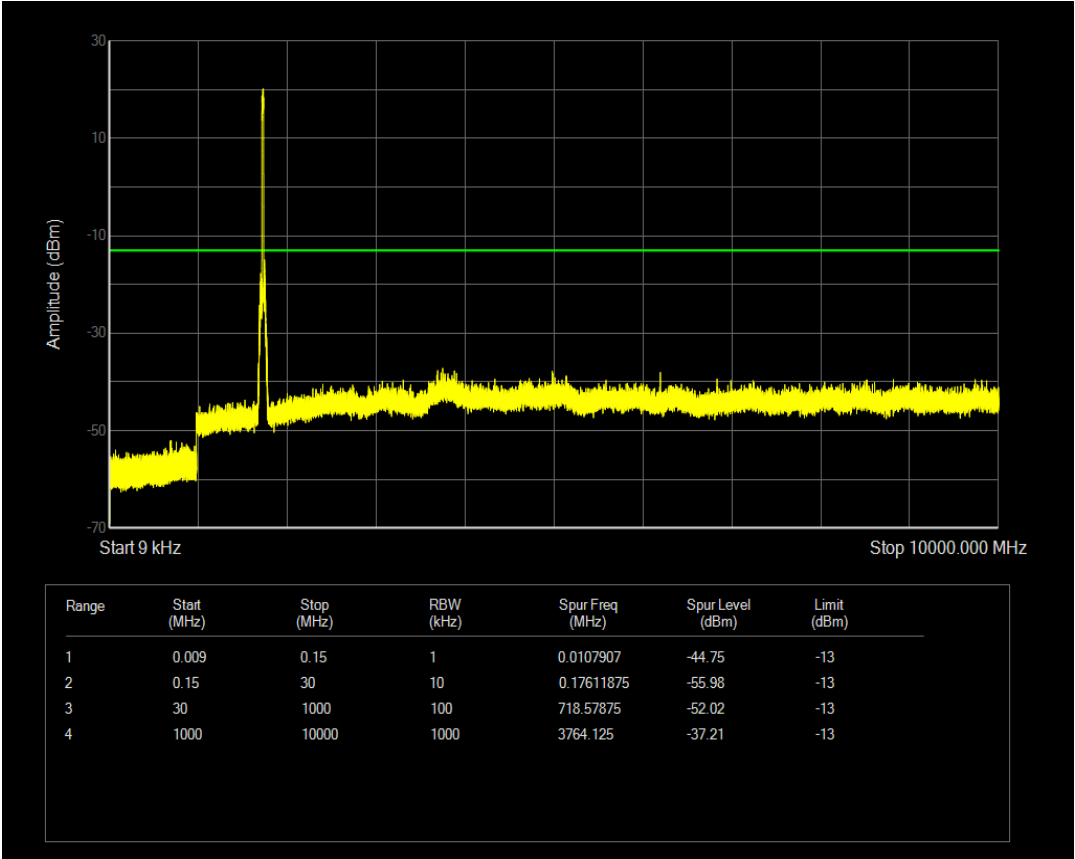
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



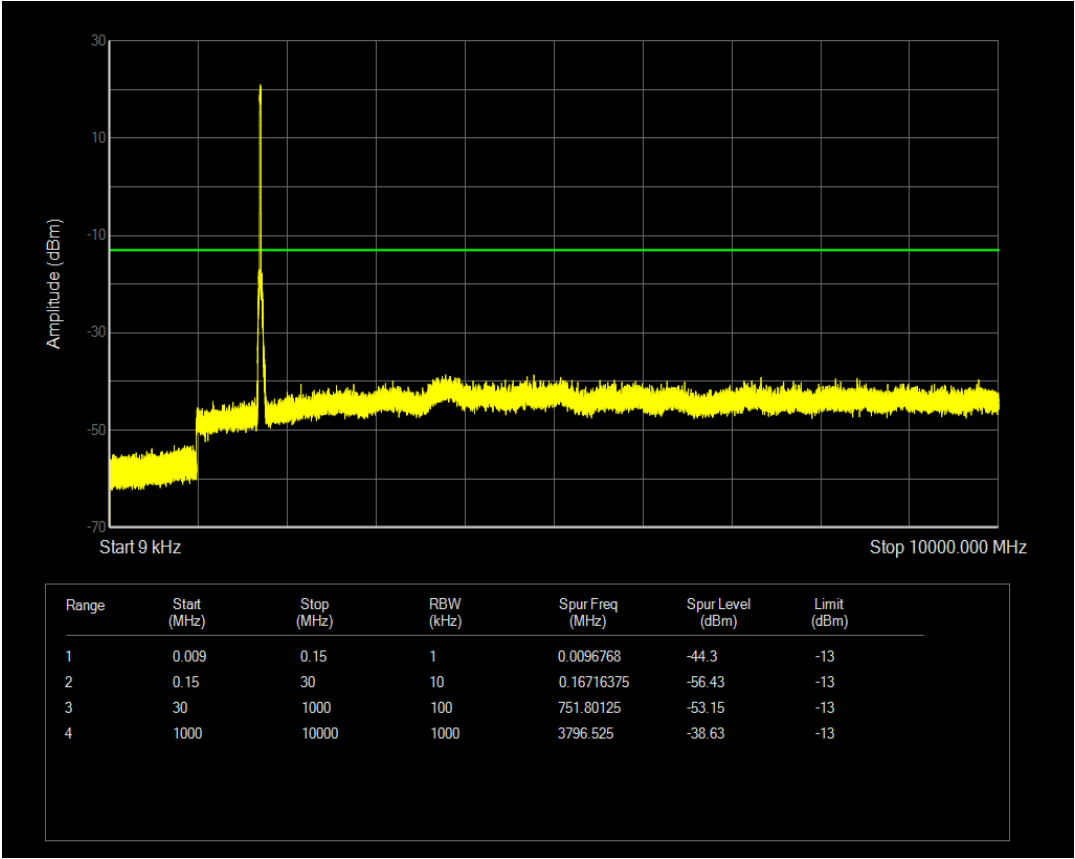
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



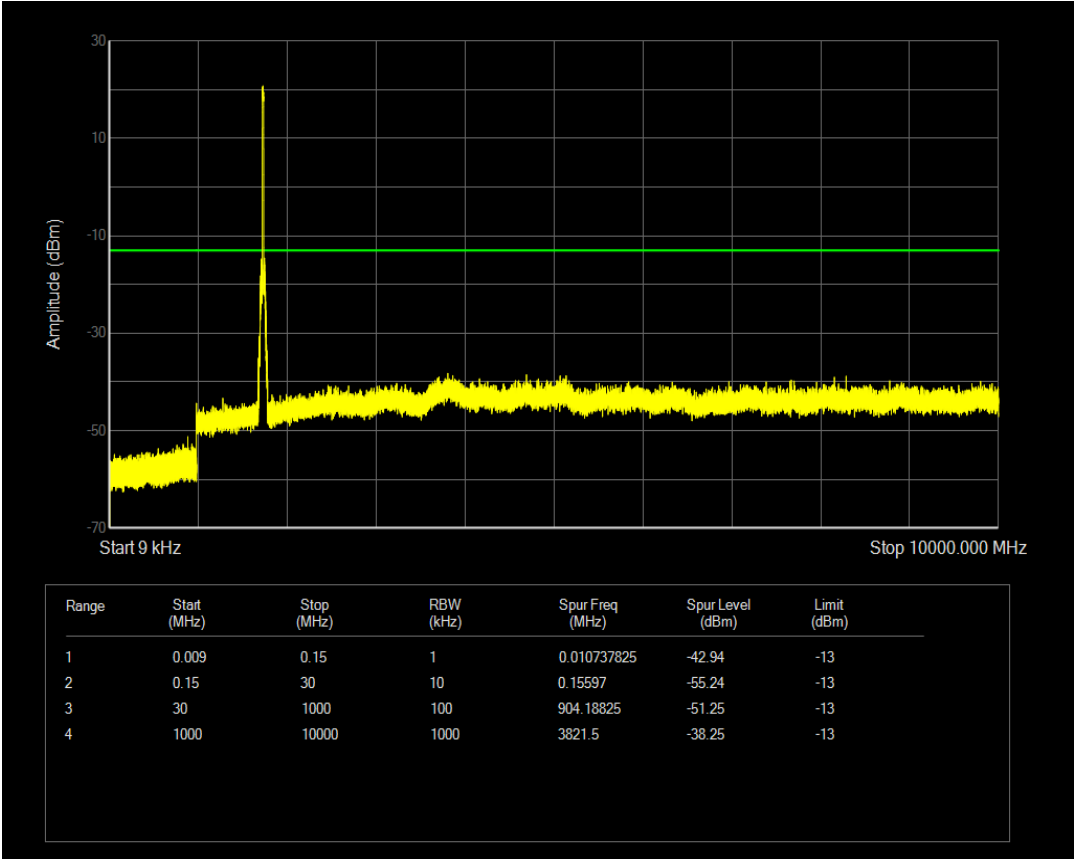
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



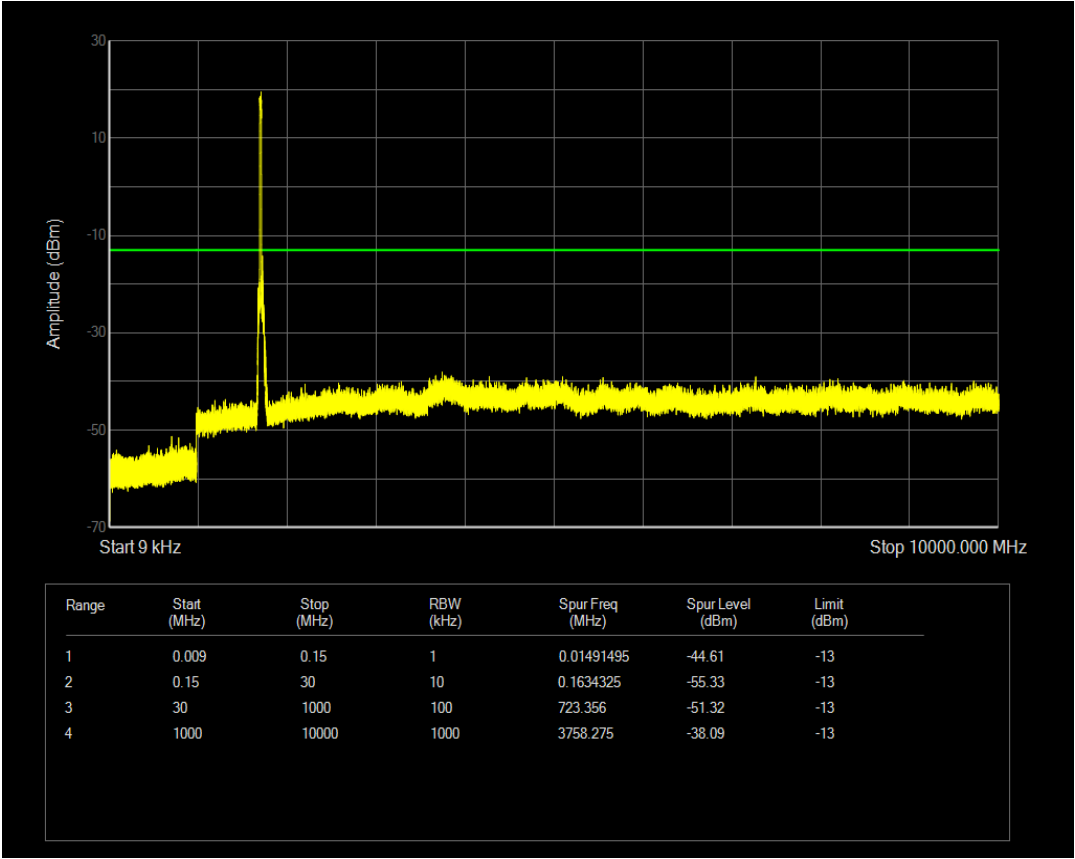
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



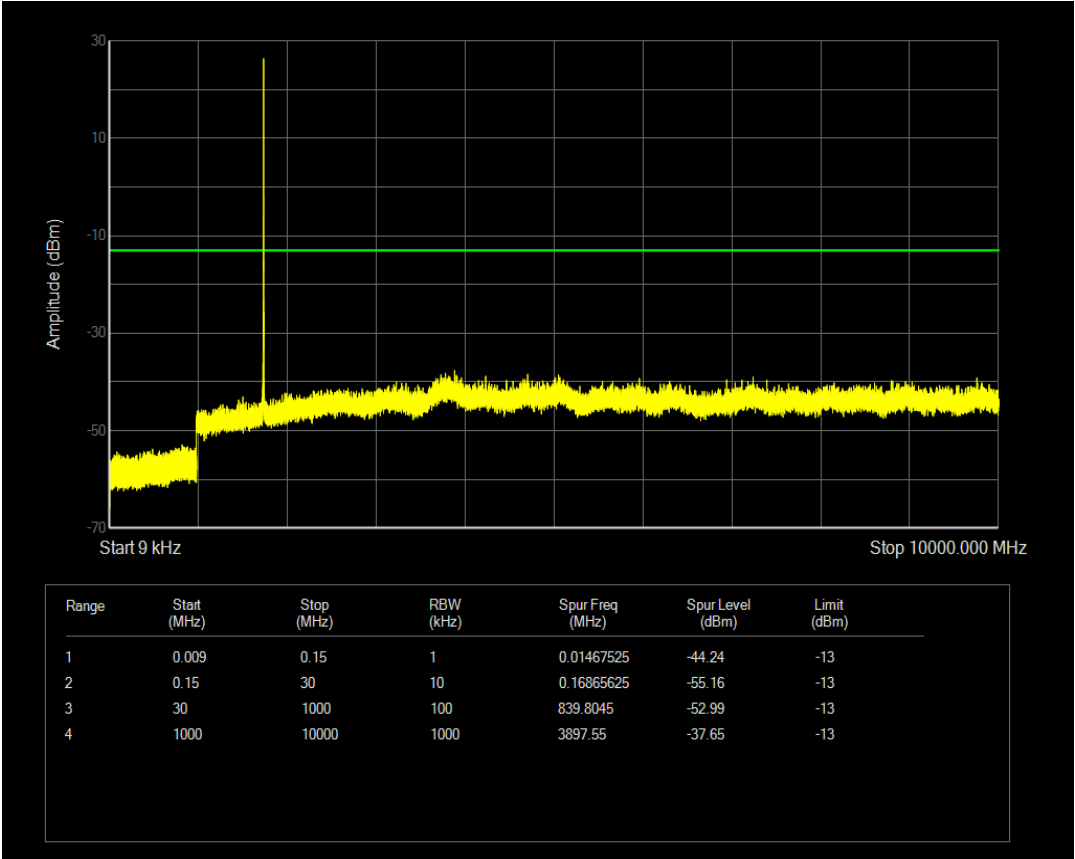
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



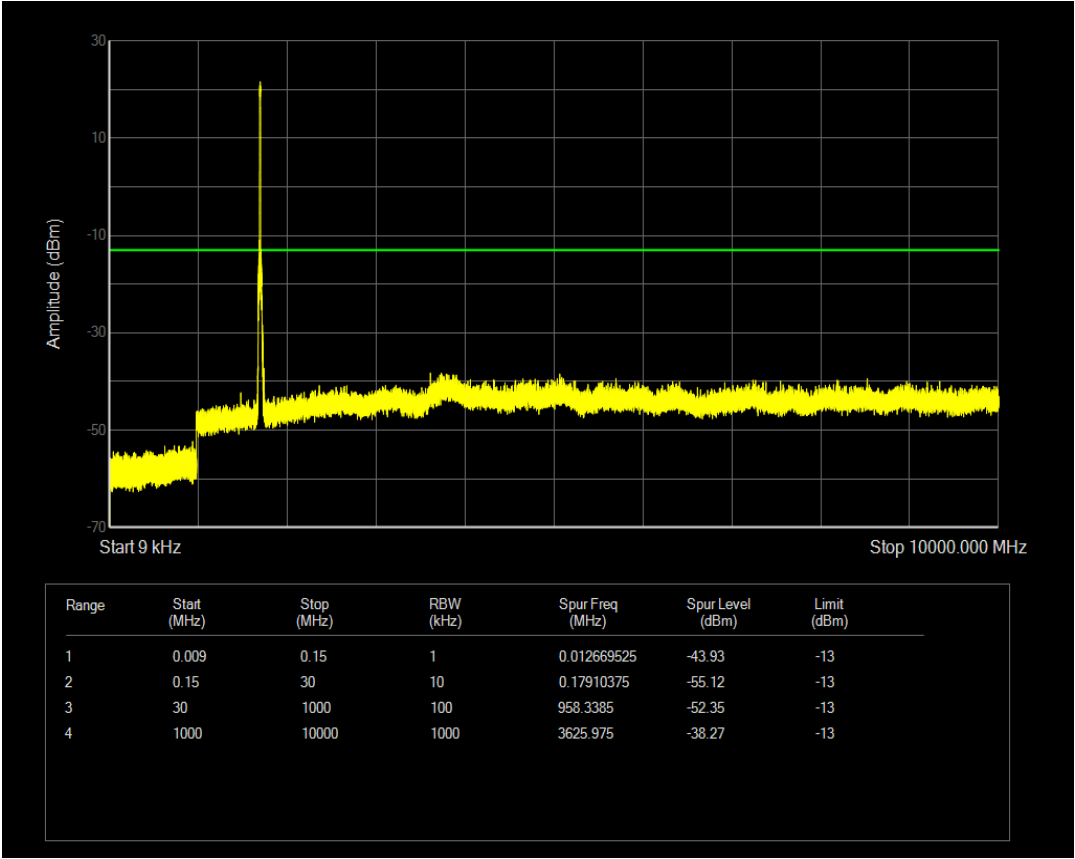
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



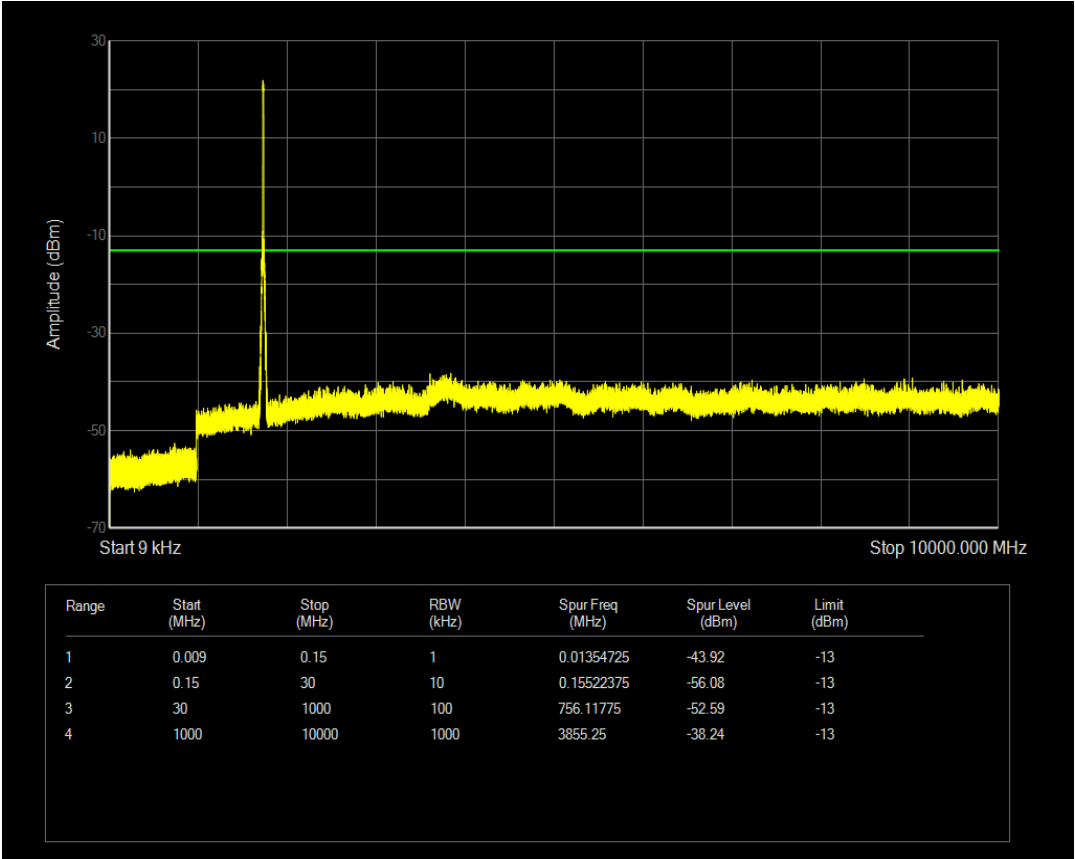
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



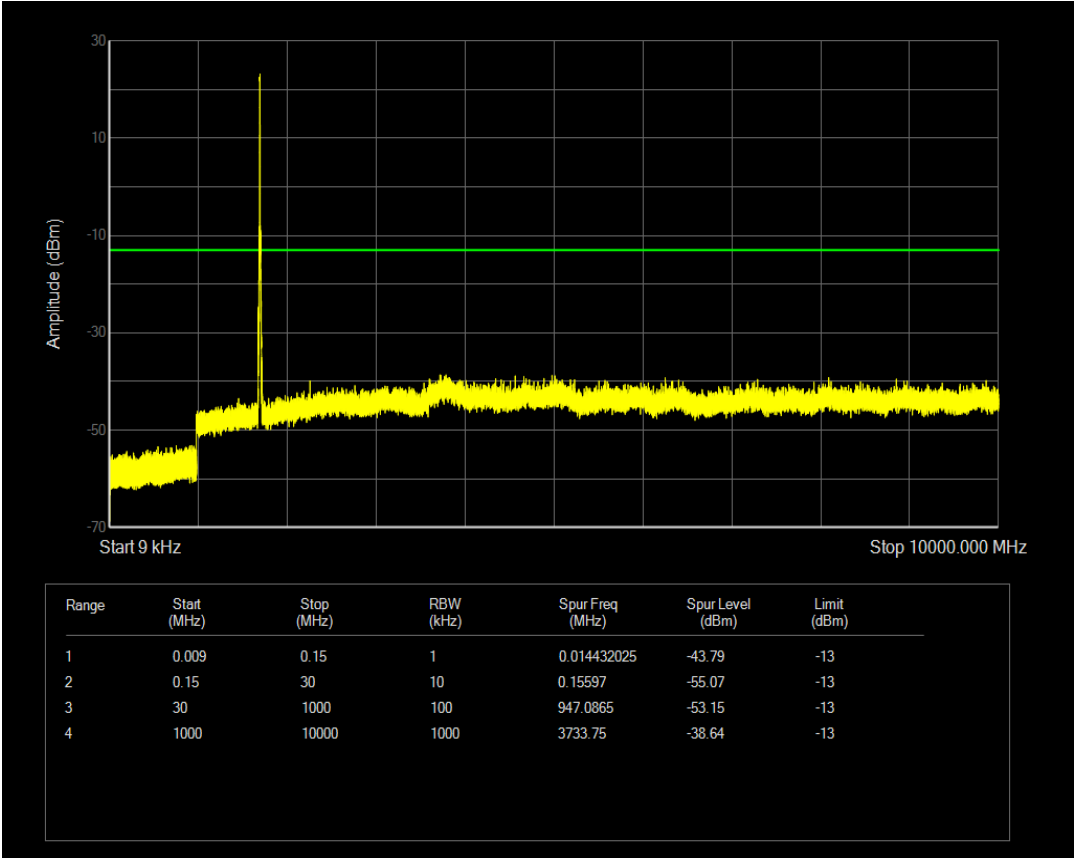
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



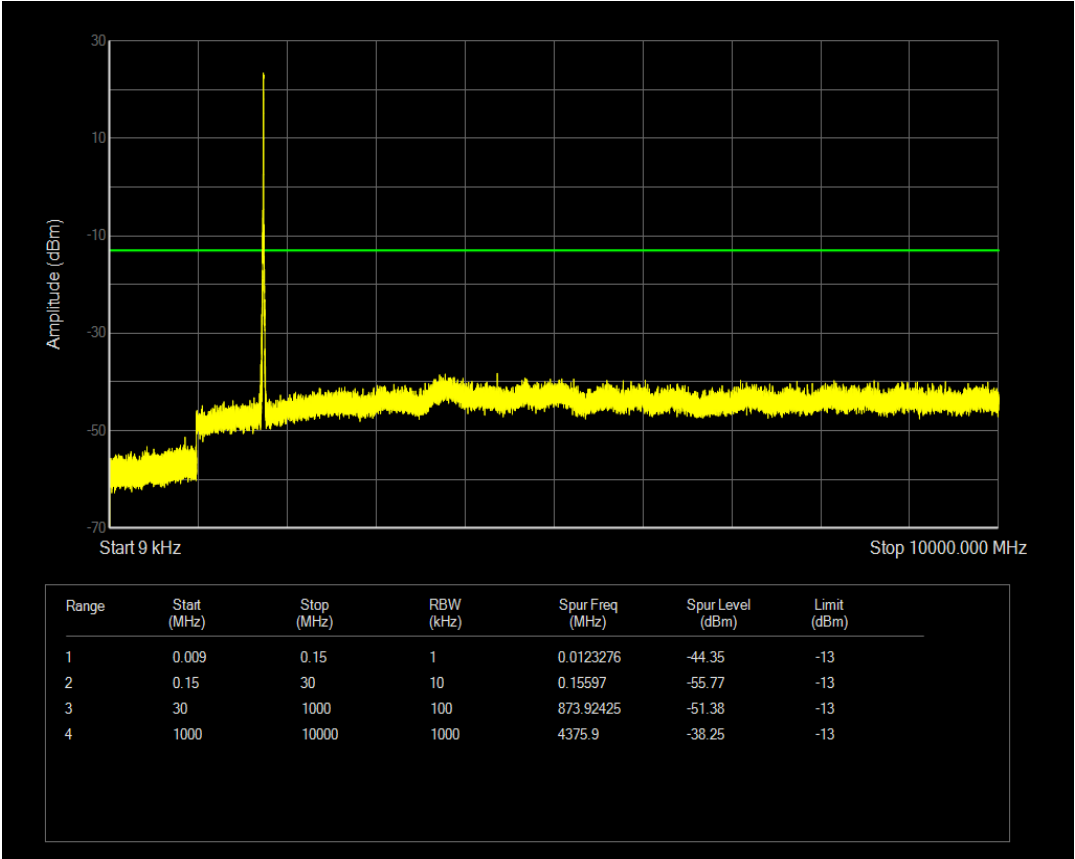
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



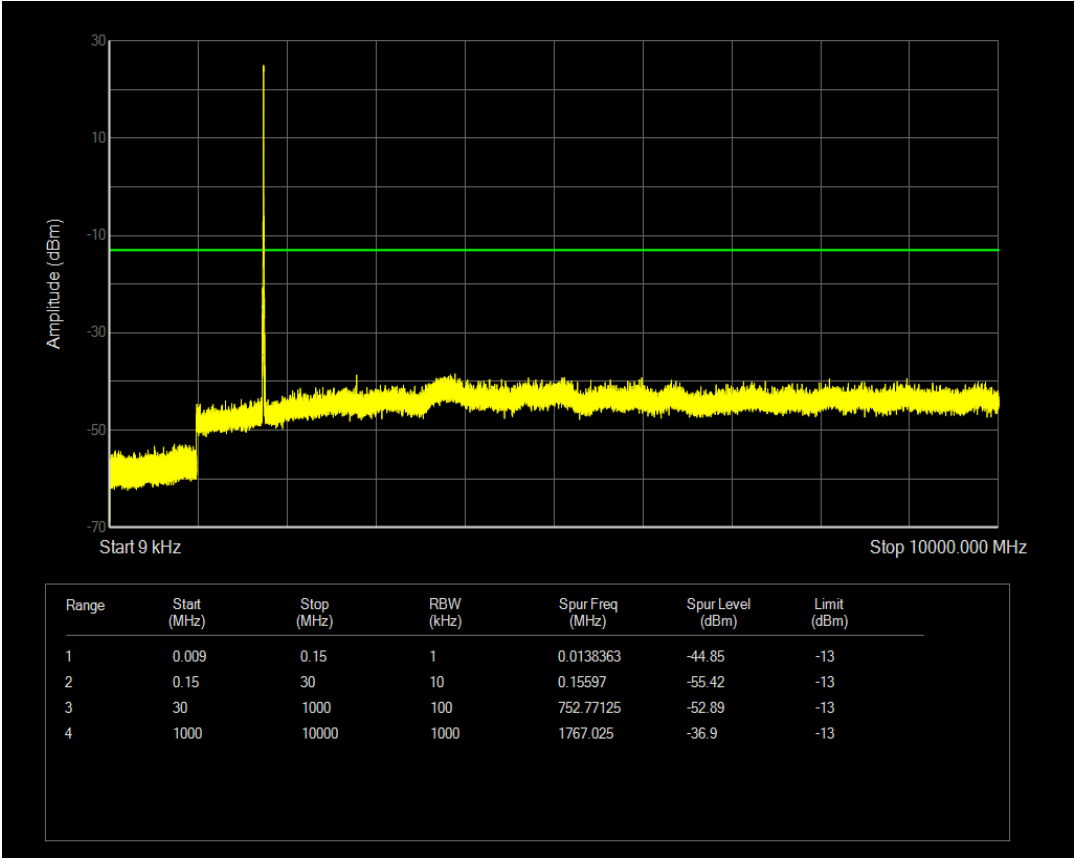
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



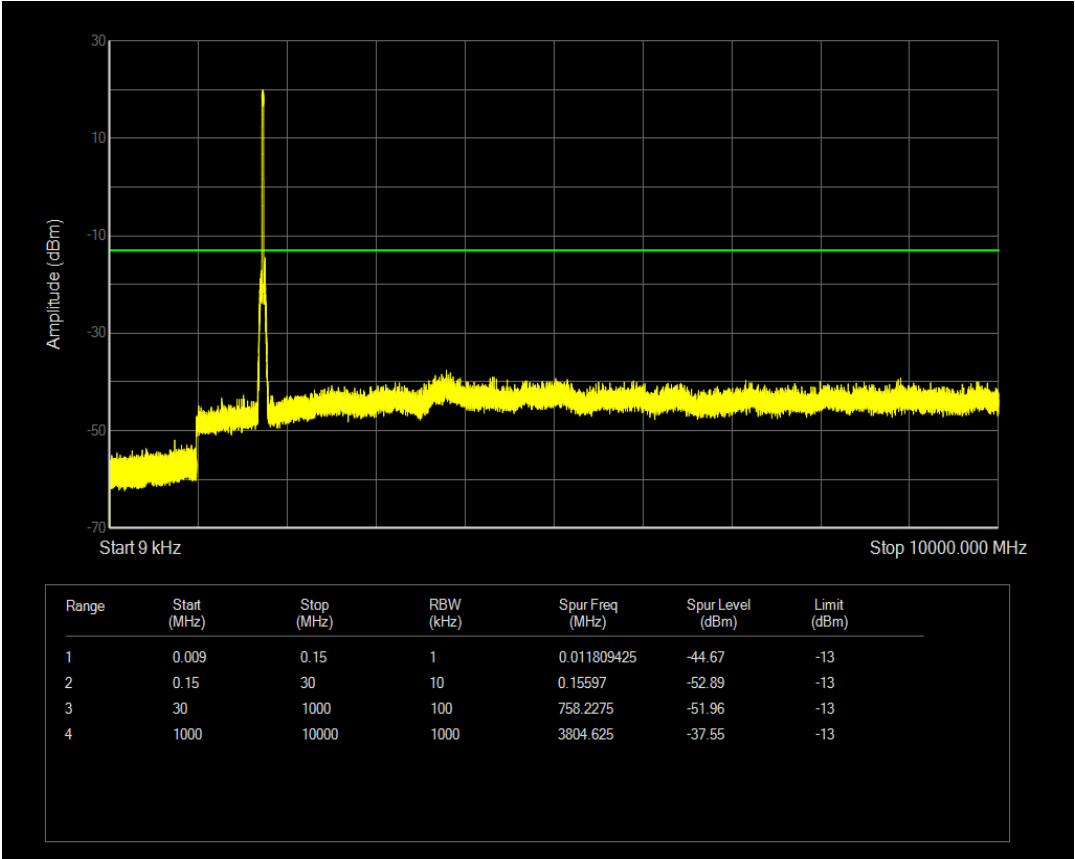
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



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

