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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	22.6	1.7	24.6	30.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.67	1.7	24.6	30.00	PASS
Band4	1.4	19957	1	#Max	QPSK	22.65	1.7	24.48	30.00	PASS
Band4	1.4	19957	3	#0	QPSK	22.59	1.7	24.45	30.00	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.58	1.7	24.49	30.00	PASS
Band4	1.4	19957	3	#Max	QPSK	22.62	1.7	23.49	30.00	PASS
Band4	1.4	19957	6	#0	QPSK	21.63	1.7	24.62	30.00	PASS
Band4	1.4	19957	1	#0	QAM64	22.65	1.7	24.64	30.00	PASS
Band4	1.4	19957	1	#Mid	QAM64	22.67	1.7	24.6	30.00	PASS
Band4	1.4	19957	1	#Max	QAM64	22.65	1.7	24.47	30.00	PASS
Band4	1.4	19957	3	#0	QAM64	22.58	1.7	24.45	30.00	PASS
Band4	1.4	19957	3	#Mid	QAM64	22.58	1.7	24.47	30.00	PASS
Band4	1.4	19957	3	#Max	QAM64	22.59	1.7	23.5	30.00	PASS
Band4	1.4	19957	6	#0	QAM64	21.62	1.7	24.64	30.00	PASS
Band4	1.4	20175	1	#0	QPSK	22.91	1.7	24.61	30.00	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.9	1.7	24.6	30.00	PASS
Band4	1.4	20175	1	#Max	QPSK	22.9	1.7	24.6	30.00	PASS
Band4	1.4	20175	3	#0	QPSK	22.78	1.7	24.48	30.00	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.75	1.7	24.45	30.00	PASS
Band4	1.4	20175	3	#Max	QPSK	22.79	1.7	24.49	30.00	PASS
Band4	1.4	20175	6	#0	QPSK	21.79	1.7	23.49	30.00	PASS
Band4	1.4	20175	1	#0	QAM64	22.92	1.7	24.62	30.00	PASS
Band4	1.4	20175	1	#Mid	QAM64	22.94	1.7	24.64	30.00	PASS
Band4	1.4	20175	1	#Max	QAM64	22.9	1.7	24.6	30.00	PASS
Band4	1.4	20175	3	#0	QAM64	22.77	1.7	24.47	30.00	PASS
Band4	1.4	20175	3	#Mid	QAM64	22.75	1.7	24.45	30.00	PASS
Band4	1.4	20175	3	#Max	QAM64	22.77	1.7	24.47	30.00	PASS
Band4	1.4	20175	6	#0	QAM64	21.8	1.7	23.5	30.00	PASS
Band4	1.4	20393	1	#0	QPSK	22.94	1.7	24.64	30.00	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.91	1.7	24.61	30.00	PASS
Band4	1.4	20393	1	#Max	QPSK	22.92	1.7	24.62	30.00	PASS
Band4	1.4	20393	3	#0	QPSK	22.91	1.7	24.61	30.00	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.9	1.7	24.6	30.00	PASS
Band4	1.4	20393	3	#Max	QPSK	22.92	1.7	24.62	30.00	PASS
Band4	1.4	20393	6	#0	QPSK	21.92	1.7	23.62	30.00	PASS
Band4	1.4	20393	1	#0	QAM64	22.94	1.7	24.64	30.00	PASS
Band4	1.4	20393	1	#Mid	QAM64	22.91	1.7	24.61	30.00	PASS

Band4	1.4	20393	1	#Max	QAM64	22.9	1.7	24.6	30.00	PASS
Band4	1.4	20393	3	#0	QAM64	22.92	1.7	24.62	30.00	PASS
Band4	1.4	20393	3	#Mid	QAM64	22.88	1.7	24.58	30.00	PASS
Band4	1.4	20393	3	#Max	QAM64	22.91	1.7	24.61	30.00	PASS
Band4	1.4	20393	6	#0	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	3	19965	1	#0	QPSK	22.62	1.7	24.32	30.00	PASS
Band4	3	19965	1	#Mid	QPSK	22.66	1.7	24.36	30.00	PASS
Band4	3	19965	1	#Max	QPSK	22.65	1.7	24.35	30.00	PASS
Band4	3	19965	8	#0	QPSK	21.63	1.7	23.33	30.00	PASS
Band4	3	19965	8	#Mid	QPSK	21.64	1.7	23.34	30.00	PASS
Band4	3	19965	8	#Max	QPSK	21.69	1.7	23.39	30.00	PASS
Band4	3	19965	15	#0	QPSK	21.65	1.7	23.35	30.00	PASS
Band4	3	19965	1	#0	QAM64	22.6	1.7	24.3	30.00	PASS
Band4	3	19965	1	#Mid	QAM64	22.65	1.7	24.35	30.00	PASS
Band4	3	19965	1	#Max	QAM64	22.64	1.7	24.34	30.00	PASS
Band4	3	19965	8	#0	QAM64	21.64	1.7	23.34	30.00	PASS
Band4	3	19965	8	#Mid	QAM64	21.63	1.7	23.33	30.00	PASS
Band4	3	19965	8	#Max	QAM64	21.68	1.7	23.38	30.00	PASS
Band4	3	19965	15	#0	QAM64	21.66	1.7	23.36	30.00	PASS
Band4	3	20175	1	#0	QPSK	22.86	1.7	24.56	30.00	PASS
Band4	3	20175	1	#Mid	QPSK	22.85	1.7	24.55	30.00	PASS
Band4	3	20175	1	#Max	QPSK	22.78	1.7	24.48	30.00	PASS
Band4	3	20175	8	#0	QPSK	21.82	1.7	23.52	30.00	PASS
Band4	3	20175	8	#Mid	QPSK	21.81	1.7	23.51	30.00	PASS
Band4	3	20175	8	#Max	QPSK	21.8	1.7	23.5	30.00	PASS
Band4	3	20175	15	#0	QPSK	21.81	1.7	23.51	30.00	PASS
Band4	3	20175	1	#0	QAM64	22.85	1.7	24.55	30.00	PASS
Band4	3	20175	1	#Mid	QAM64	22.84	1.7	24.54	30.00	PASS
Band4	3	20175	1	#Max	QAM64	22.8	1.7	24.5	30.00	PASS
Band4	3	20175	8	#0	QAM64	21.82	1.7	23.52	30.00	PASS
Band4	3	20175	8	#Mid	QAM64	21.81	1.7	23.51	30.00	PASS
Band4	3	20175	8	#Max	QAM64	21.81	1.7	23.51	30.00	PASS
Band4	3	20175	15	#0	QAM64	21.84	1.7	23.54	30.00	PASS
Band4	3	20385	1	#0	QPSK	23.03	1.7	24.73	30.00	PASS
Band4	3	20385	1	#Mid	QPSK	22.99	1.7	24.69	30.00	PASS
Band4	3	20385	1	#Max	QPSK	22.99	1.7	24.69	30.00	PASS
Band4	3	20385	8	#0	QPSK	21.95	1.7	23.65	30.00	PASS
Band4	3	20385	8	#Mid	QPSK	21.9	1.7	23.6	30.00	PASS
Band4	3	20385	8	#Max	QPSK	21.9	1.7	23.6	30.00	PASS
Band4	3	20385	15	#0	QPSK	21.98	1.7	23.68	30.00	PASS
Band4	3	20385	1	#0	QAM64	23.03	1.7	24.73	30.00	PASS
Band4	3	20385	1	#Mid	QAM64	23.01	1.7	24.71	30.00	PASS
Band4	3	20385	1	#Max	QAM64	22.98	1.7	24.68	30.00	PASS
Band4	3	20385	8	#0	QAM64	21.94	1.7	23.64	30.00	PASS

Band4	3	20385	8	#Mid	QAM64	21.87	1.7	23.57	30.00	PASS
Band4	3	20385	8	#Max	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	3	20385	15	#0	QAM64	21.97	1.7	23.67	30.00	PASS
Band4	5	19975	1	#0	QPSK	22.73	1.7	24.43	30.00	PASS
Band4	5	19975	1	#Mid	QPSK	22.81	1.7	24.51	30.00	PASS
Band4	5	19975	1	#Max	QPSK	22.8	1.7	24.5	30.00	PASS
Band4	5	19975	12	#0	QPSK	21.68	1.7	23.38	30.00	PASS
Band4	5	19975	12	#Mid	QPSK	21.73	1.7	23.43	30.00	PASS
Band4	5	19975	12	#Max	QPSK	21.74	1.7	23.44	30.00	PASS
Band4	5	19975	25	#0	QPSK	21.76	1.7	23.46	30.00	PASS
Band4	5	19975	1	#0	QAM64	22.72	1.7	24.42	30.00	PASS
Band4	5	19975	1	#Mid	QAM64	22.8	1.7	24.5	30.00	PASS
Band4	5	19975	1	#Max	QAM64	22.81	1.7	24.51	30.00	PASS
Band4	5	19975	12	#0	QAM64	21.68	1.7	23.38	30.00	PASS
Band4	5	19975	12	#Mid	QAM64	21.72	1.7	23.42	30.00	PASS
Band4	5	19975	12	#Max	QAM64	21.75	1.7	23.45	30.00	PASS
Band4	5	19975	25	#0	QAM64	21.78	1.7	23.48	30.00	PASS
Band4	5	20175	1	#0	QPSK	22.94	1.7	24.64	30.00	PASS
Band4	5	20175	1	#Mid	QPSK	22.91	1.7	24.61	30.00	PASS
Band4	5	20175	1	#Max	QPSK	22.91	1.7	24.61	30.00	PASS
Band4	5	20175	12	#0	QPSK	21.89	1.7	23.59	30.00	PASS
Band4	5	20175	12	#Mid	QPSK	21.83	1.7	23.53	30.00	PASS
Band4	5	20175	12	#Max	QPSK	21.84	1.7	23.54	30.00	PASS
Band4	5	20175	25	#0	QPSK	21.89	1.7	23.59	30.00	PASS
Band4	5	20175	1	#0	QAM64	22.96	1.7	24.66	30.00	PASS
Band4	5	20175	1	#Mid	QAM64	22.91	1.7	24.61	30.00	PASS
Band4	5	20175	1	#Max	QAM64	22.9	1.7	24.6	30.00	PASS
Band4	5	20175	12	#0	QAM64	21.89	1.7	23.59	30.00	PASS
Band4	5	20175	12	#Mid	QAM64	21.84	1.7	23.54	30.00	PASS
Band4	5	20175	12	#Max	QAM64	21.84	1.7	23.54	30.00	PASS
Band4	5	20175	25	#0	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	5	20375	1	#0	QPSK	22.96	1.7	24.66	30.00	PASS
Band4	5	20375	1	#Mid	QPSK	22.96	1.7	24.66	30.00	PASS
Band4	5	20375	1	#Max	QPSK	22.97	1.7	24.67	30.00	PASS
Band4	5	20375	12	#0	QPSK	21.99	1.7	23.69	30.00	PASS
Band4	5	20375	12	#Mid	QPSK	21.97	1.7	23.67	30.00	PASS
Band4	5	20375	12	#Max	QPSK	21.96	1.7	23.66	30.00	PASS
Band4	5	20375	25	#0	QPSK	22.02	1.7	23.72	30.00	PASS
Band4	5	20375	1	#0	QAM64	22.98	1.7	24.68	30.00	PASS
Band4	5	20375	1	#Mid	QAM64	23	1.7	24.7	30.00	PASS
Band4	5	20375	1	#Max	QAM64	22.97	1.7	24.67	30.00	PASS
Band4	5	20375	12	#0	QAM64	22	1.7	23.7	30.00	PASS
Band4	5	20375	12	#Mid	QAM64	21.98	1.7	23.68	30.00	PASS
Band4	5	20375	12	#Max	QAM64	21.96	1.7	23.66	30.00	PASS

Band4	5	20375	25	#0	QAM64	22.04	1.7	23.74	30.00	PASS
Band4	10	20000	1	#0	QPSK	22.81	1.7	24.51	30.00	PASS
Band4	10	20000	1	#Mid	QPSK	22.83	1.7	24.53	30.00	PASS
Band4	10	20000	1	#Max	QPSK	23	1.7	24.7	30.00	PASS
Band4	10	20000	25	#0	QPSK	21.8	1.7	23.5	30.00	PASS
Band4	10	20000	25	#Mid	QPSK	21.79	1.7	23.49	30.00	PASS
Band4	10	20000	25	#Max	QPSK	21.85	1.7	23.55	30.00	PASS
Band4	10	20000	50	#0	QPSK	21.83	1.7	23.53	30.00	PASS
Band4	10	20000	1	#0	QAM64	22.75	1.7	24.45	30.00	PASS
Band4	10	20000	1	#Mid	QAM64	22.75	1.7	24.45	30.00	PASS
Band4	10	20000	1	#Max	QAM64	22.94	1.7	24.64	30.00	PASS
Band4	10	20000	25	#0	QAM64	21.79	1.7	23.49	30.00	PASS
Band4	10	20000	25	#Mid	QAM64	21.81	1.7	23.51	30.00	PASS
Band4	10	20000	25	#Max	QAM64	21.86	1.7	23.56	30.00	PASS
Band4	10	20000	50	#0	QAM64	21.83	1.7	23.53	30.00	PASS
Band4	10	20175	1	#0	QPSK	22.99	1.7	24.69	30.00	PASS
Band4	10	20175	1	#Mid	QPSK	22.88	1.7	24.58	30.00	PASS
Band4	10	20175	1	#Max	QPSK	22.88	1.7	24.58	30.00	PASS
Band4	10	20175	25	#0	QPSK	21.93	1.7	23.63	30.00	PASS
Band4	10	20175	25	#Mid	QPSK	21.87	1.7	23.57	30.00	PASS
Band4	10	20175	25	#Max	QPSK	21.88	1.7	23.58	30.00	PASS
Band4	10	20175	50	#0	QPSK	21.91	1.7	23.61	30.00	PASS
Band4	10	20175	1	#0	QAM64	22.98	1.7	24.68	30.00	PASS
Band4	10	20175	1	#Mid	QAM64	22.88	1.7	24.58	30.00	PASS
Band4	10	20175	1	#Max	QAM64	22.89	1.7	24.59	30.00	PASS
Band4	10	20175	25	#0	QAM64	21.92	1.7	23.62	30.00	PASS
Band4	10	20175	25	#Mid	QAM64	21.85	1.7	23.55	30.00	PASS
Band4	10	20175	25	#Max	QAM64	21.88	1.7	23.58	30.00	PASS
Band4	10	20175	50	#0	QAM64	21.9	1.7	23.6	30.00	PASS
Band4	10	20350	1	#0	QPSK	22.98	1.7	24.68	30.00	PASS
Band4	10	20350	1	#Mid	QPSK	23.02	1.7	24.72	30.00	PASS
Band4	10	20350	1	#Max	QPSK	23.1	1.7	24.8	30.00	PASS
Band4	10	20350	25	#0	QPSK	21.93	1.7	23.63	30.00	PASS
Band4	10	20350	25	#Mid	QPSK	21.95	1.7	23.65	30.00	PASS
Band4	10	20350	25	#Max	QPSK	21.98	1.7	23.68	30.00	PASS
Band4	10	20350	50	#0	QPSK	21.97	1.7	23.67	30.00	PASS
Band4	10	20350	1	#0	QAM64	22.97	1.7	24.67	30.00	PASS
Band4	10	20350	1	#Mid	QAM64	22.98	1.7	24.68	30.00	PASS
Band4	10	20350	1	#Max	QAM64	23.08	1.7	24.78	30.00	PASS
Band4	10	20350	25	#0	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	10	20350	25	#Mid	QAM64	21.96	1.7	23.66	30.00	PASS
Band4	10	20350	25	#Max	QAM64	21.98	1.7	23.68	30.00	PASS
Band4	10	20350	50	#0	QAM64	21.96	1.7	23.66	30.00	PASS
Band4	15	20025	1	#0	QPSK	22.79	1.7	24.49	30.00	PASS

Band4	15	20025	1	#Mid	QPSK	22.92	1.7	24.62	30.00	PASS
Band4	15	20025	1	#Max	QPSK	22.93	1.7	24.63	30.00	PASS
Band4	15	20025	36	#0	QPSK	21.8	1.7	23.5	30.00	PASS
Band4	15	20025	36	#Mid	QPSK	21.86	1.7	23.56	30.00	PASS
Band4	15	20025	36	#Max	QPSK	21.94	1.7	23.64	30.00	PASS
Band4	15	20025	75	#0	QPSK	21.91	1.7	23.61	30.00	PASS
Band4	15	20025	1	#0	QAM64	22.76	1.7	24.46	30.00	PASS
Band4	15	20025	1	#Mid	QAM64	22.86	1.7	24.56	30.00	PASS
Band4	15	20025	1	#Max	QAM64	22.89	1.7	24.59	30.00	PASS
Band4	15	20025	36	#0	QAM64	21.81	1.7	23.51	30.00	PASS
Band4	15	20025	36	#Mid	QAM64	21.84	1.7	23.54	30.00	PASS
Band4	15	20025	36	#Max	QAM64	21.95	1.7	23.65	30.00	PASS
Band4	15	20025	75	#0	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	15	20175	1	#0	QPSK	22.98	1.7	24.68	30.00	PASS
Band4	15	20175	1	#Mid	QPSK	22.95	1.7	24.65	30.00	PASS
Band4	15	20175	1	#Max	QPSK	22.83	1.7	24.53	30.00	PASS
Band4	15	20175	36	#0	QPSK	21.93	1.7	23.63	30.00	PASS
Band4	15	20175	36	#Mid	QPSK	21.88	1.7	23.58	30.00	PASS
Band4	15	20175	36	#Max	QPSK	21.86	1.7	23.56	30.00	PASS
Band4	15	20175	75	#0	QPSK	21.9	1.7	23.6	30.00	PASS
Band4	15	20175	1	#0	QAM64	22.97	1.7	24.67	30.00	PASS
Band4	15	20175	1	#Mid	QAM64	22.95	1.7	24.65	30.00	PASS
Band4	15	20175	1	#Max	QAM64	22.85	1.7	24.55	30.00	PASS
Band4	15	20175	36	#0	QAM64	21.93	1.7	23.63	30.00	PASS
Band4	15	20175	36	#Mid	QAM64	21.88	1.7	23.58	30.00	PASS
Band4	15	20175	36	#Max	QAM64	21.85	1.7	23.55	30.00	PASS
Band4	15	20175	75	#0	QAM64	21.91	1.7	23.61	30.00	PASS
Band4	15	20325	1	#0	QPSK	23.06	1.7	24.76	30.00	PASS
Band4	15	20325	1	#Mid	QPSK	23.04	1.7	24.74	30.00	PASS
Band4	15	20325	1	#Max	QPSK	23.11	1.7	24.81	30.00	PASS
Band4	15	20325	36	#0	QPSK	21.92	1.7	23.62	30.00	PASS
Band4	15	20325	36	#Mid	QPSK	21.86	1.7	23.56	30.00	PASS
Band4	15	20325	36	#Max	QPSK	21.97	1.7	23.67	30.00	PASS
Band4	15	20325	75	#0	QPSK	21.96	1.7	23.66	30.00	PASS
Band4	15	20325	1	#0	QAM64	23.05	1.7	24.75	30.00	PASS
Band4	15	20325	1	#Mid	QAM64	23	1.7	24.7	30.00	PASS
Band4	15	20325	1	#Max	QAM64	23.04	1.7	24.74	30.00	PASS
Band4	15	20325	36	#0	QAM64	21.92	1.7	23.62	30.00	PASS
Band4	15	20325	36	#Mid	QAM64	21.87	1.7	23.57	30.00	PASS
Band4	15	20325	36	#Max	QAM64	21.97	1.7	23.67	30.00	PASS
Band4	15	20325	75	#0	QAM64	21.95	1.7	23.65	30.00	PASS
Band4	20	20050	1	#0	QPSK	22.79	1.7	24.49	30.00	PASS
Band4	20	20050	1	#Mid	QPSK	23.02	1.7	24.72	30.00	PASS
Band4	20	20050	1	#Max	QPSK	23.01	1.7	24.71	30.00	PASS

Band4	20	20050	50	#0	QPSK	21.87	1.7	23.57	30.00	PASS
Band4	20	20050	50	#Mid	QPSK	21.95	1.7	23.65	30.00	PASS
Band4	20	20050	50	#Max	QPSK	21.98	1.7	23.68	30.00	PASS
Band4	20	20050	100	#0	QPSK	21.92	1.7	23.62	30.00	PASS
Band4	20	20050	1	#0	QAM64	22.76	1.7	24.46	30.00	PASS
Band4	20	20050	1	#Mid	QAM64	22.99	1.7	24.69	30.00	PASS
Band4	20	20050	1	#Max	QAM64	22.97	1.7	24.67	30.00	PASS
Band4	20	20050	50	#0	QAM64	21.88	1.7	23.58	30.00	PASS
Band4	20	20050	50	#Mid	QAM64	21.96	1.7	23.66	30.00	PASS
Band4	20	20050	50	#Max	QAM64	21.99	1.7	23.69	30.00	PASS
Band4	20	20050	100	#0	QAM64	21.93	1.7	23.63	30.00	PASS
Band4	20	20175	1	#0	QPSK	23.06	1.7	24.76	30.00	PASS
Band4	20	20175	1	#Mid	QPSK	23.04	1.7	24.74	30.00	PASS
Band4	20	20175	1	#Max	QPSK	22.92	1.7	24.62	30.00	PASS
Band4	20	20175	50	#0	QPSK	21.96	1.7	23.66	30.00	PASS
Band4	20	20175	50	#Mid	QPSK	21.95	1.7	23.65	30.00	PASS
Band4	20	20175	50	#Max	QPSK	21.9	1.7	23.6	30.00	PASS
Band4	20	20175	100	#0	QPSK	21.94	1.7	23.64	30.00	PASS
Band4	20	20175	1	#0	QAM64	23.07	1.7	24.77	30.00	PASS
Band4	20	20175	1	#Mid	QAM64	23.03	1.7	24.73	30.00	PASS
Band4	20	20175	1	#Max	QAM64	22.92	1.7	24.62	30.00	PASS
Band4	20	20175	50	#0	QAM64	21.97	1.7	23.67	30.00	PASS
Band4	20	20175	50	#Mid	QAM64	21.95	1.7	23.65	30.00	PASS
Band4	20	20175	50	#Max	QAM64	21.92	1.7	23.62	30.00	PASS
Band4	20	20175	100	#0	QAM64	21.96	1.7	23.66	30.00	PASS
Band4	20	20300	1	#0	QPSK	23.02	1.7	24.72	30.00	PASS
Band4	20	20300	1	#Mid	QPSK	22.96	1.7	24.66	30.00	PASS
Band4	20	20300	1	#Max	QPSK	23.09	1.7	24.79	30.00	PASS
Band4	20	20300	50	#0	QPSK	21.99	1.7	23.69	30.00	PASS
Band4	20	20300	50	#Mid	QPSK	21.96	1.7	23.66	30.00	PASS
Band4	20	20300	50	#Max	QPSK	21.98	1.7	23.68	30.00	PASS
Band4	20	20300	100	#0	QPSK	21.95	1.7	23.65	30.00	PASS
Band4	20	20300	1	#0	QAM64	22.97	1.7	24.67	30.00	PASS
Band4	20	20300	1	#Mid	QAM64	22.91	1.7	24.61	30.00	PASS
Band4	20	20300	1	#Max	QAM64	23.03	1.7	24.73	30.00	PASS
Band4	20	20300	50	#0	QAM64	21.98	1.7	23.68	30.00	PASS
Band4	20	20300	50	#Mid	QAM64	21.95	1.7	23.65	30.00	PASS
Band4	20	20300	50	#Max	QAM64	21.97	1.7	23.67	30.00	PASS
Band4	20	20300	100	#0	QAM64	21.96	1.7	23.66	30.00	PASS

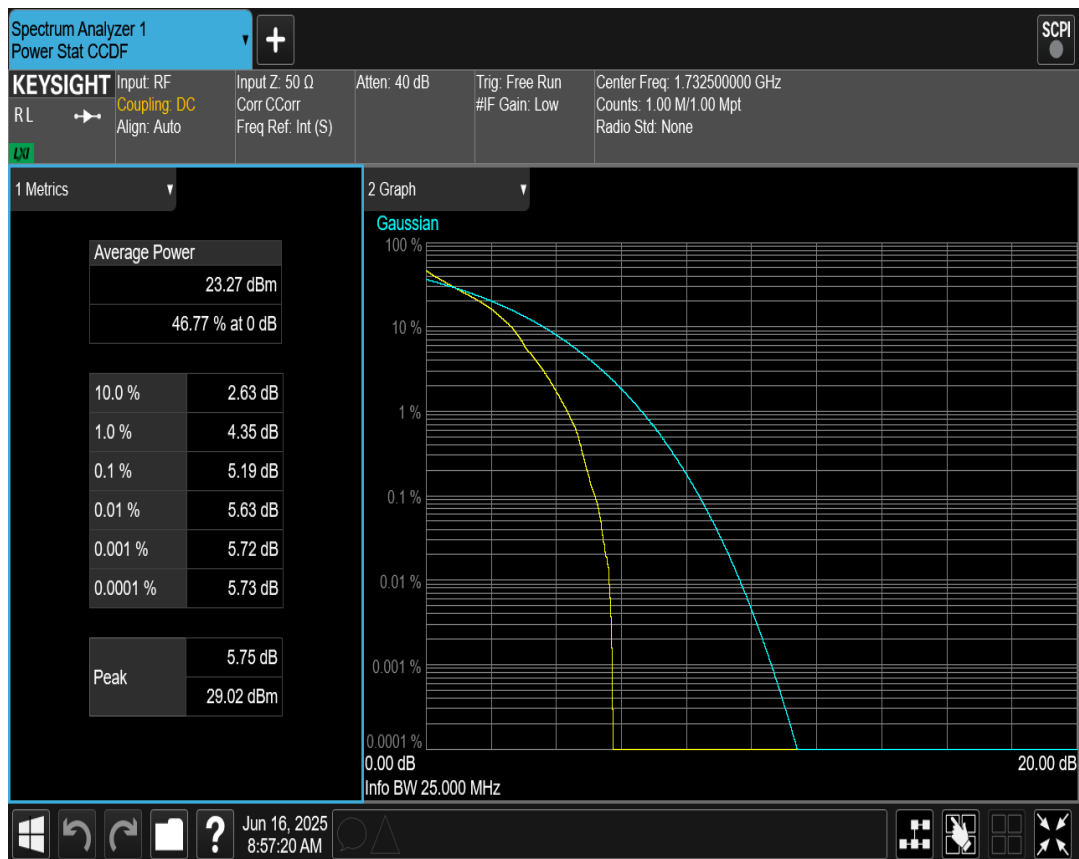
2 Frequency stability

<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	-0.75	0.000	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM64	-1.43	-0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-3.59	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM64	-1.93	-0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-2.78	-0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM64	-0.92	-0.001	-2.5	2.5	PASS

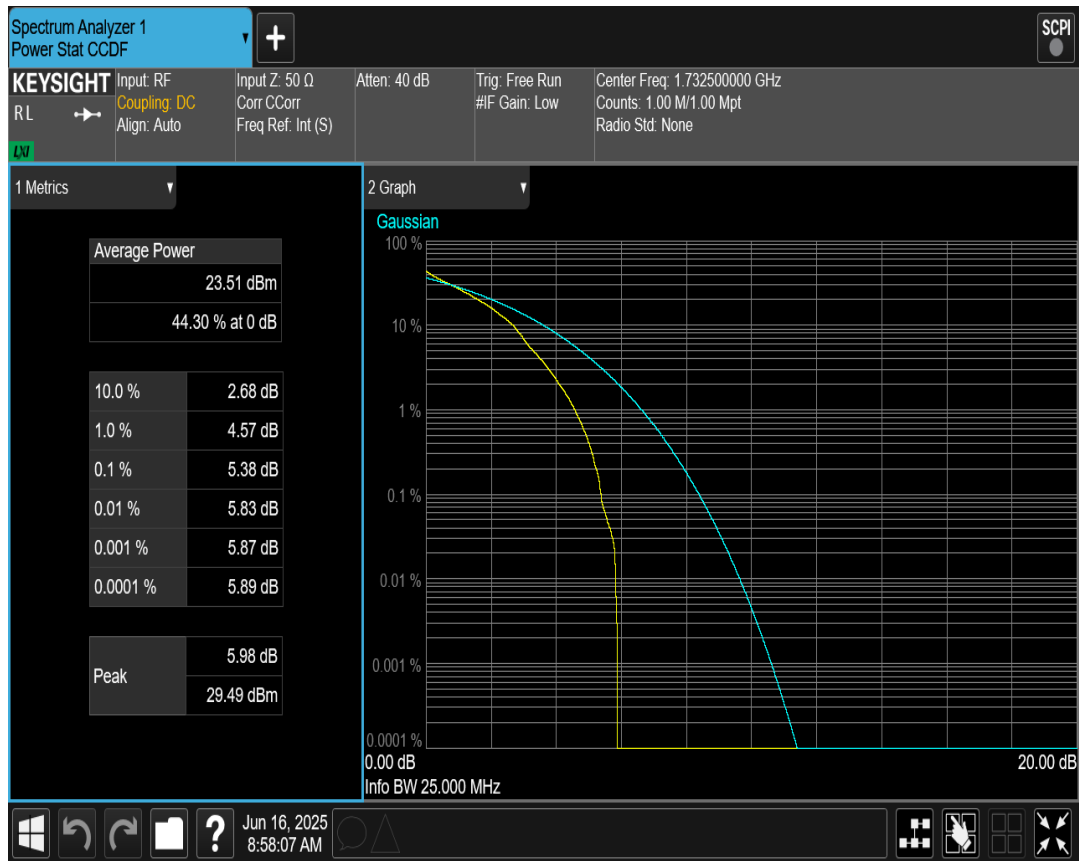
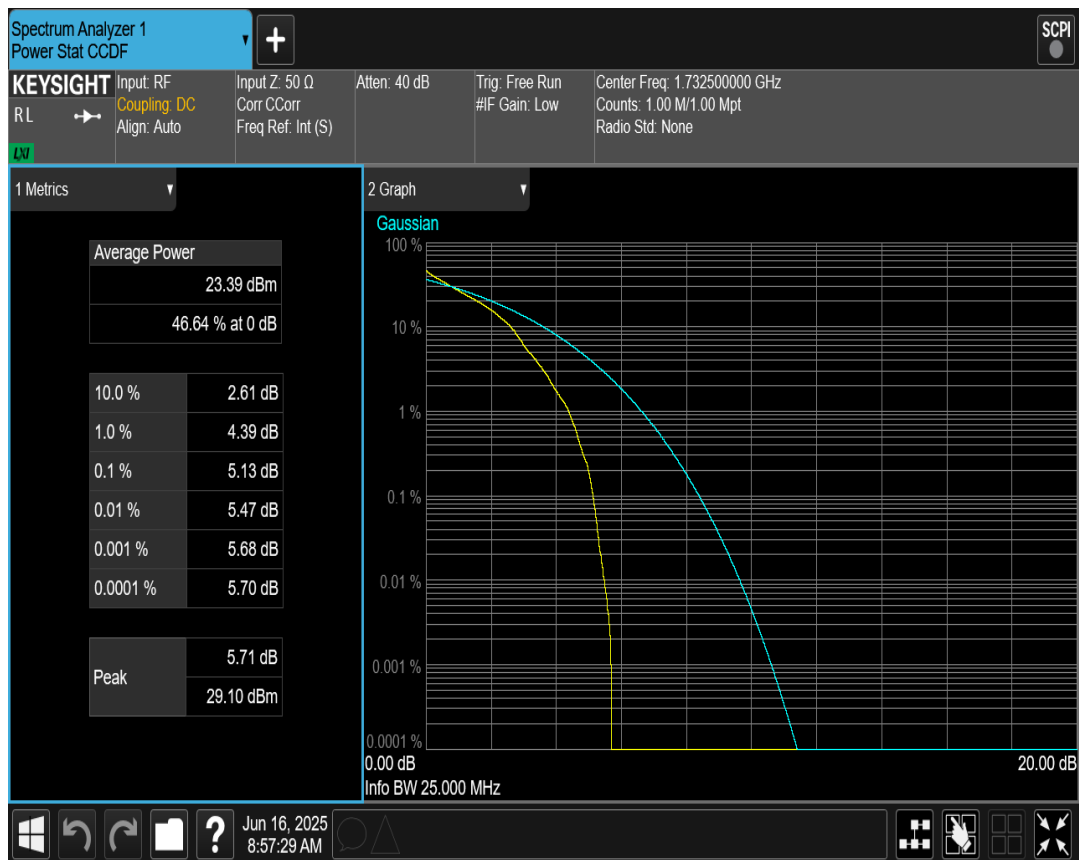
3 Peak-to-Average Ratio

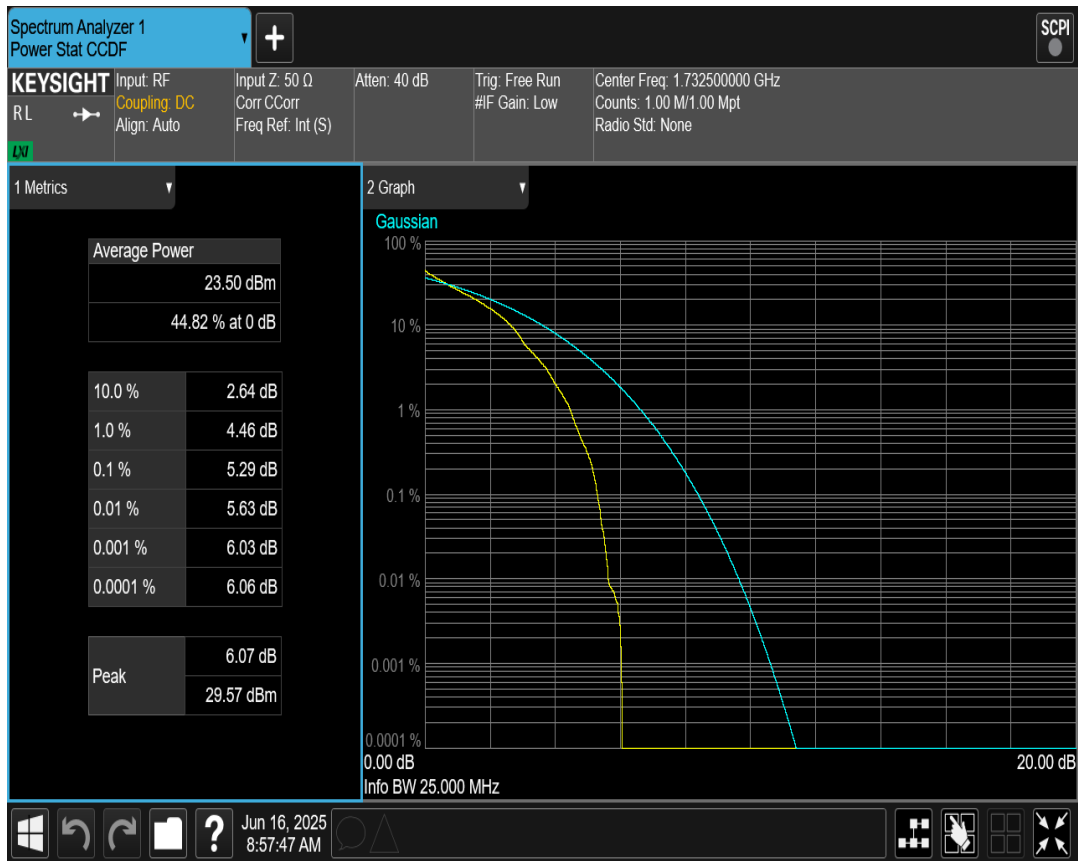
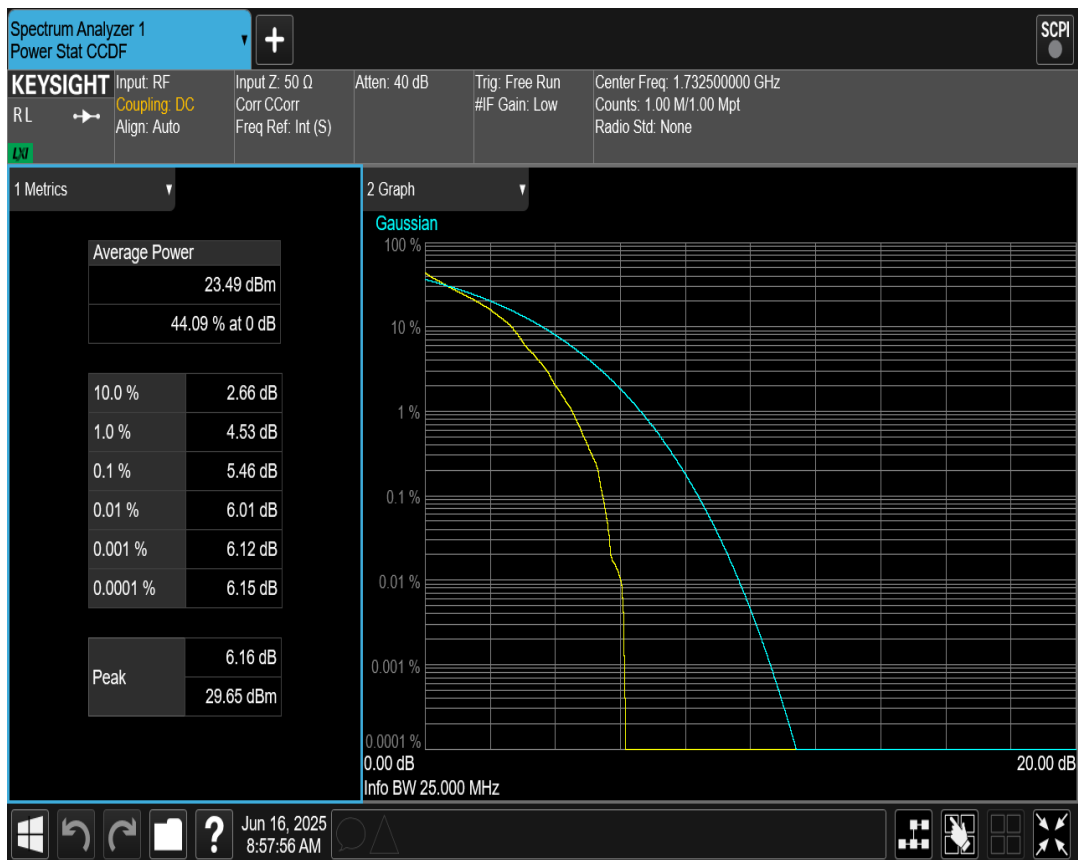
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	20175	1	#0	QPSK	5.32	13	PASS
Band4	1.4	20175	1	#0	QAM64	5.19	13	PASS
Band4	3	20175	1	#0	QPSK	5.12	13	PASS
Band4	3	20175	1	#0	QAM64	5.13	13	PASS
Band4	5	20175	1	#0	QPSK	5.50	13	PASS
Band4	5	20175	1	#0	QAM64	5.45	13	PASS
Band4	10	20175	1	#0	QPSK	5.51	13	PASS
Band4	10	20175	1	#0	QAM64	5.29	13	PASS
Band4	15	20175	1	#0	QPSK	5.49	13	PASS
Band4	15	20175	1	#0	QAM64	5.46	13	PASS
Band4	20	20175	1	#0	QPSK	5.38	13	PASS
Band4	20	20175	1	#0	QAM64	5.38	13	PASS

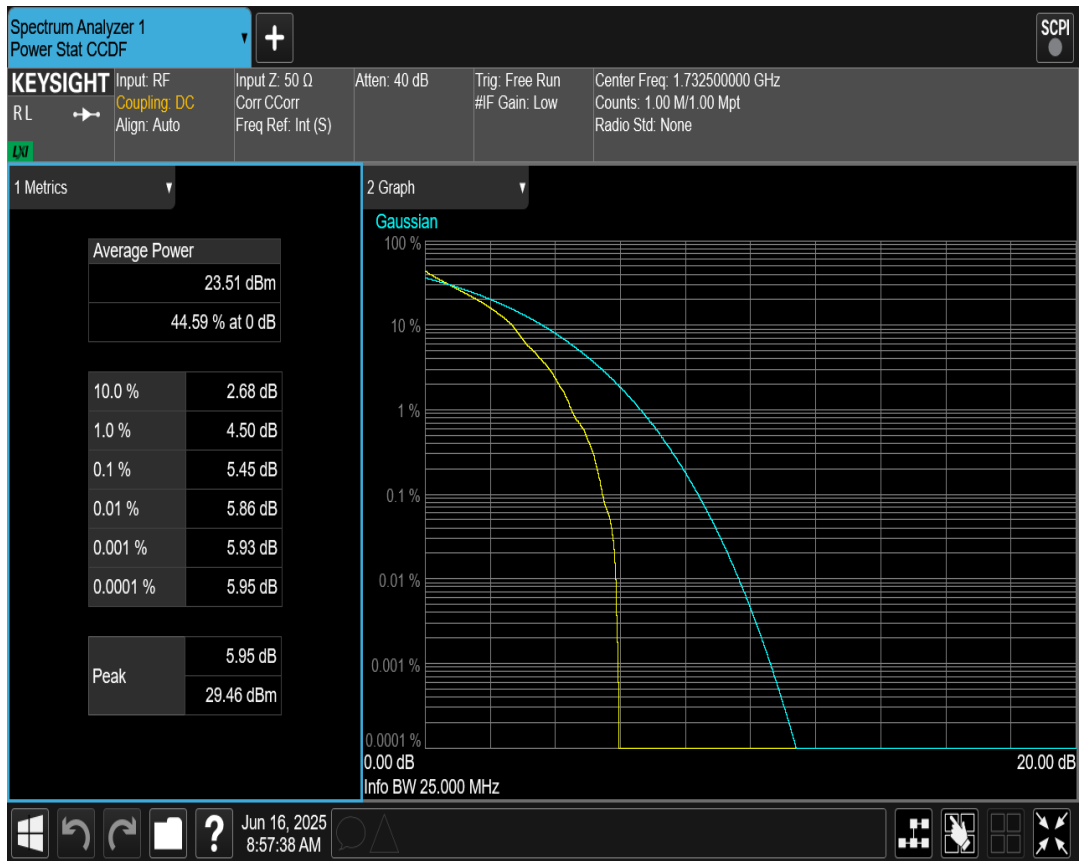
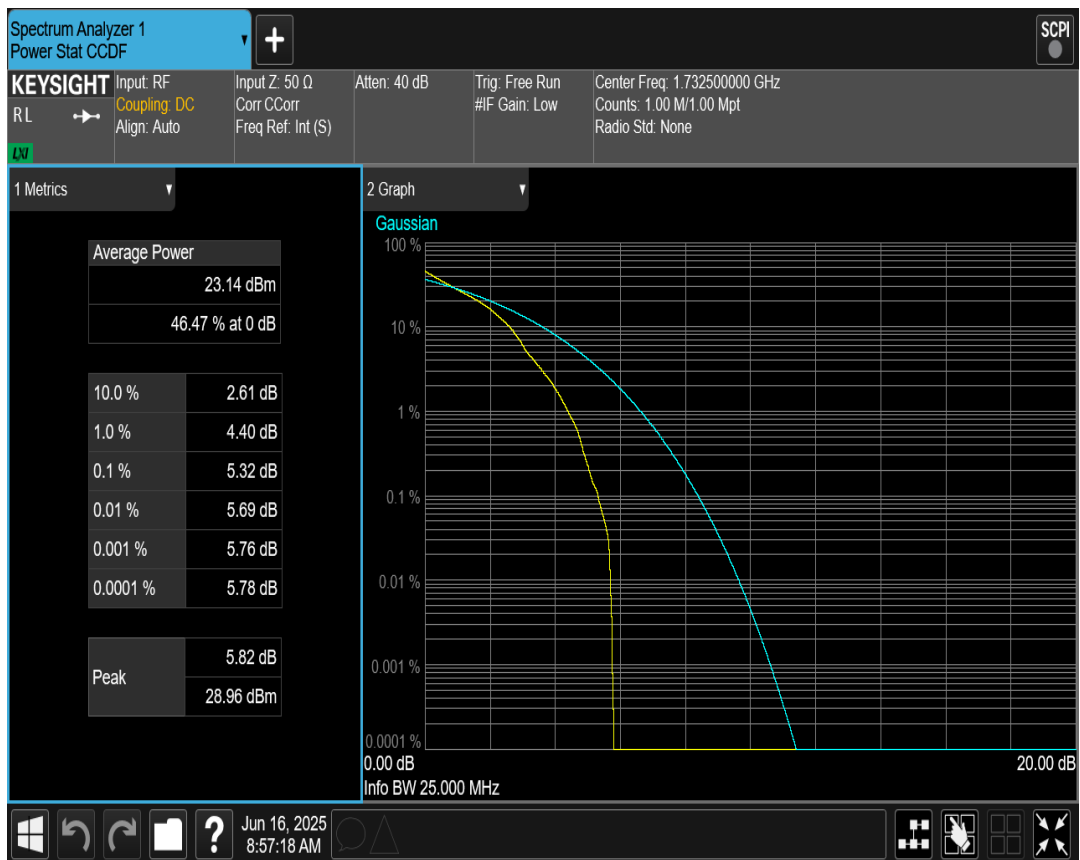
Band4 QAM64 BW=1.4MHz Channel=20175 RB Size=1 Position=#0

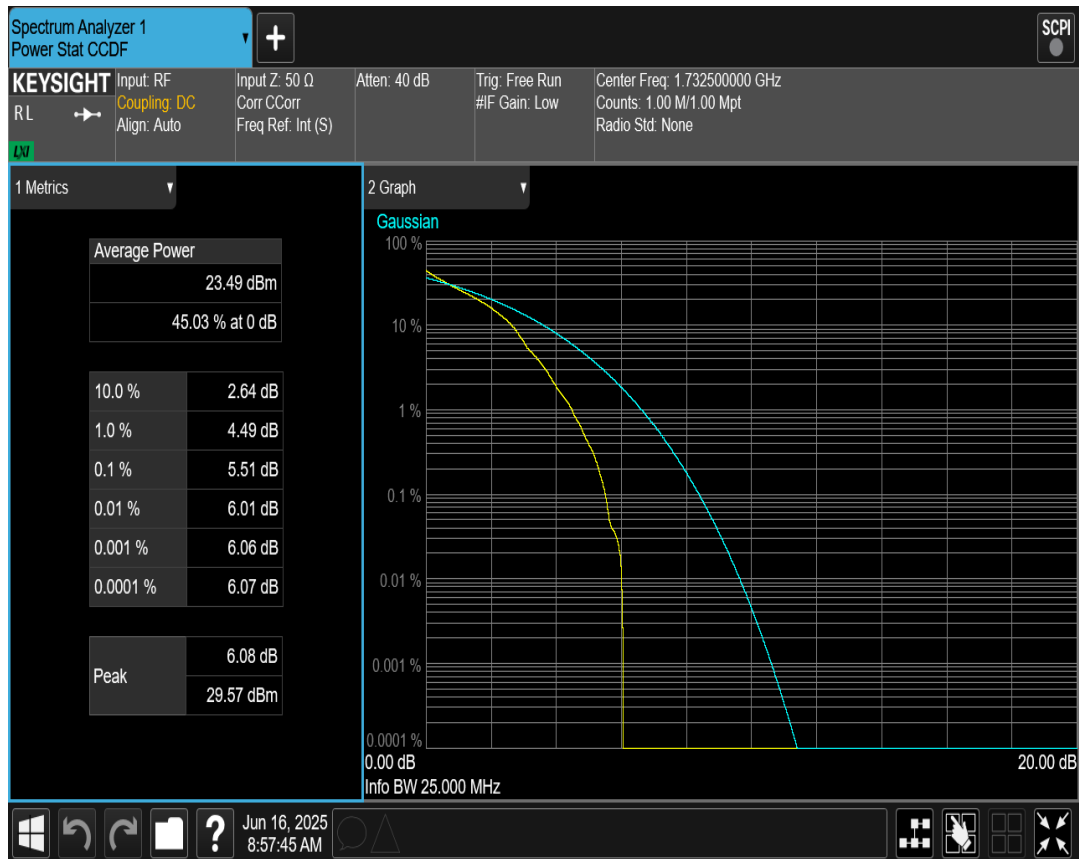
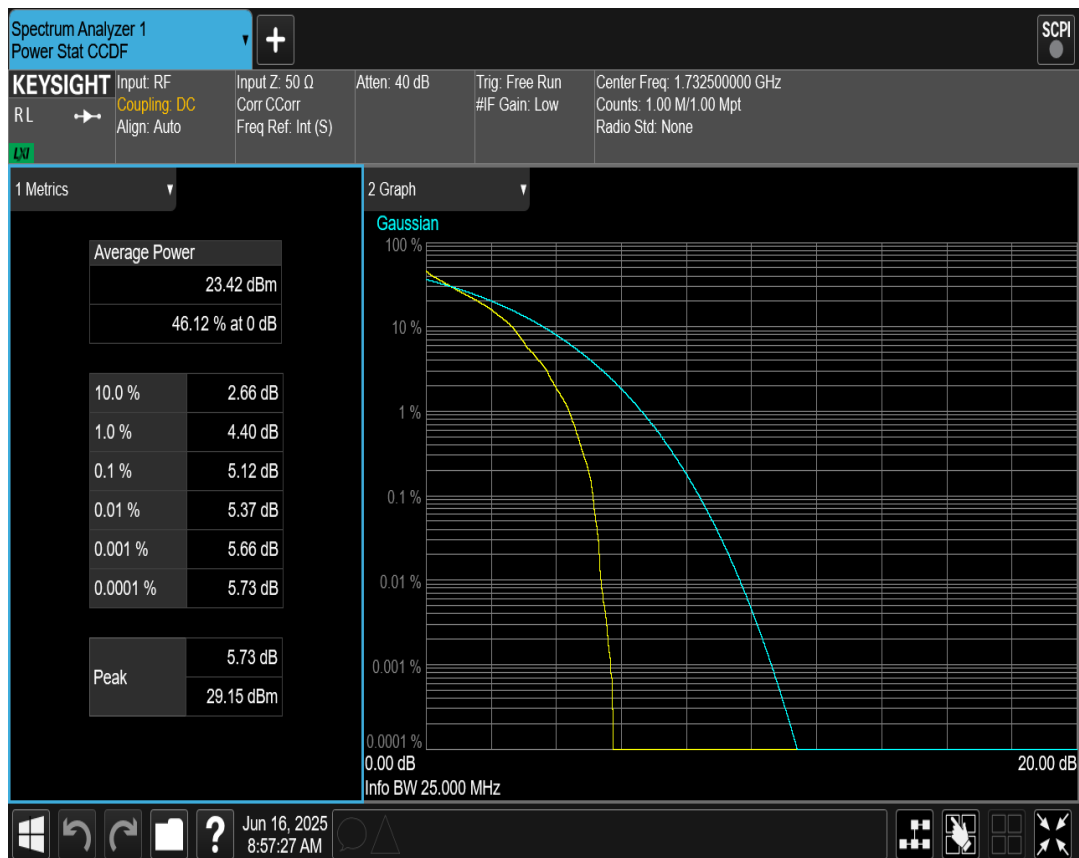


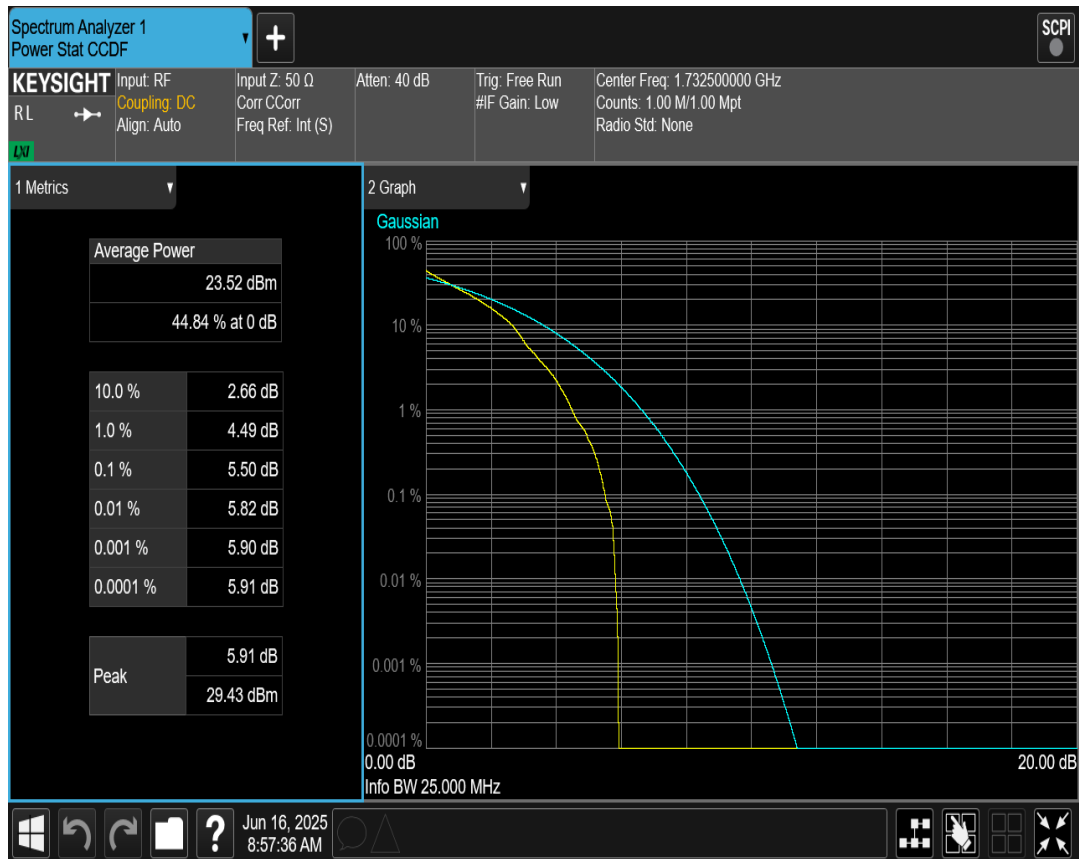
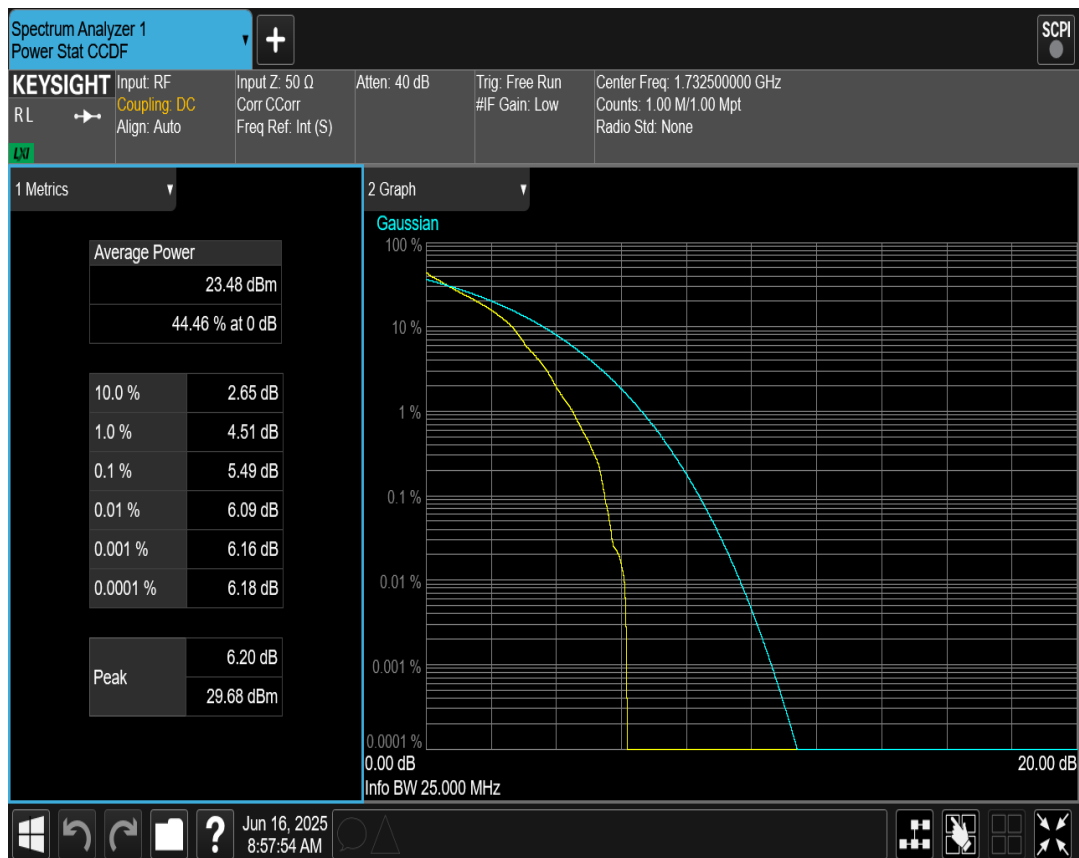
Band4 QAM64 BW=20MHz Channel=20175 RB Size=1 Position=#0

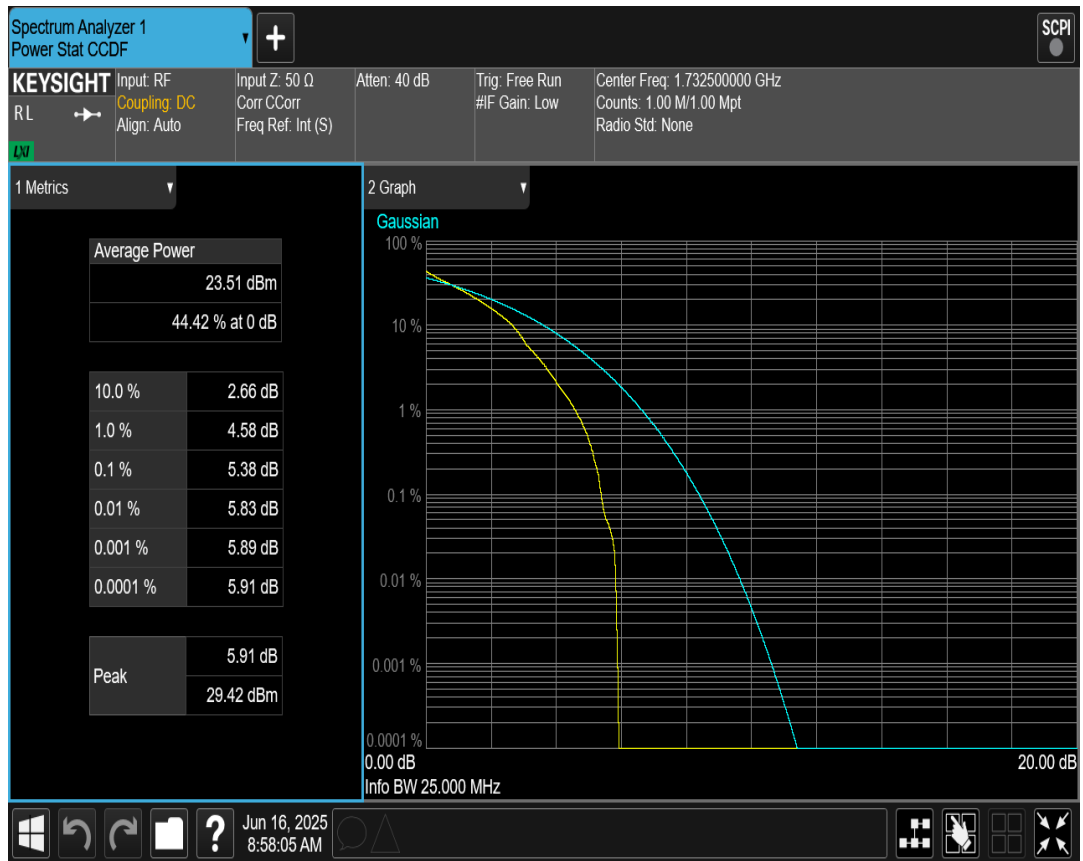
**Band4 QAM64 BW=3MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM64 BW=10MHz Channel=20175 RB Size=1 Position=#0**

**Band4 QAM64 BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QAM64 BW=5MHz Channel=20175 RB Size=1 Position=#0**

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

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

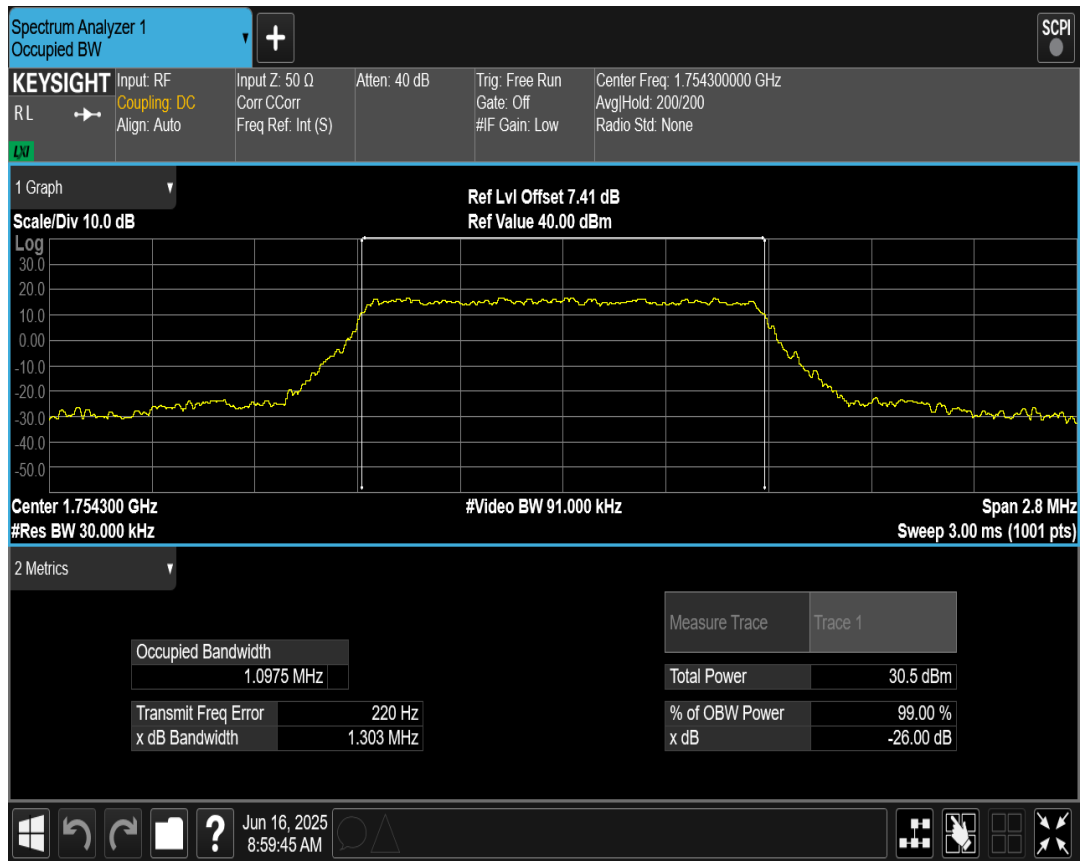
**Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0****Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0**



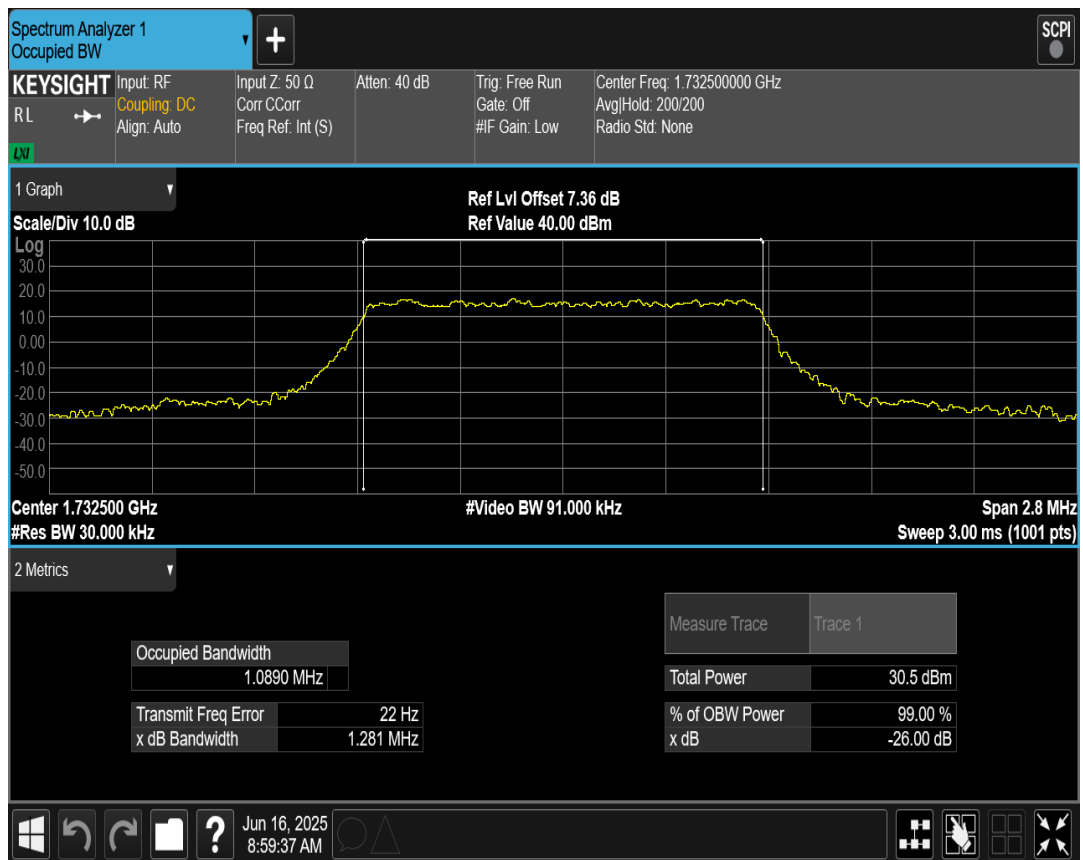
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.097	1.279	PASS
Band4	1.4	19957	6	#0	QAM64	1.099	1.271	PASS
Band4	1.4	20175	6	#0	QPSK	1.091	1.280	PASS
Band4	1.4	20175	6	#0	QAM64	1.089	1.281	PASS
Band4	1.4	20393	6	#0	QPSK	1.093	1.293	PASS
Band4	1.4	20393	6	#0	QAM64	1.097	1.303	PASS
Band4	3	19965	15	#0	QPSK	2.700	2.939	PASS
Band4	3	19965	15	#0	QAM64	2.697	2.938	PASS
Band4	3	20175	15	#0	QPSK	2.693	2.946	PASS
Band4	3	20175	15	#0	QAM64	2.705	2.955	PASS
Band4	3	20385	15	#0	QPSK	2.700	2.953	PASS
Band4	3	20385	15	#0	QAM64	2.704	2.964	PASS
Band4	5	19975	25	#0	QPSK	4.506	4.953	PASS
Band4	5	19975	25	#0	QAM64	4.508	4.946	PASS
Band4	5	20175	25	#0	QPSK	4.518	4.955	PASS
Band4	5	20175	25	#0	QAM64	4.507	4.929	PASS
Band4	5	20375	25	#0	QPSK	4.511	4.920	PASS
Band4	5	20375	25	#0	QAM64	4.509	4.927	PASS
Band4	10	20000	50	#0	QPSK	8.969	9.788	PASS
Band4	10	20000	50	#0	QAM64	8.992	9.841	PASS
Band4	10	20175	50	#0	QPSK	8.966	9.784	PASS
Band4	10	20175	50	#0	QAM64	8.986	9.766	PASS
Band4	10	20350	50	#0	QPSK	9.008	9.719	PASS
Band4	10	20350	50	#0	QAM64	9.002	9.738	PASS
Band4	15	20025	75	#0	QPSK	13.469	14.590	PASS
Band4	15	20025	75	#0	QAM64	13.490	14.545	PASS
Band4	15	20175	75	#0	QPSK	13.392	14.428	PASS
Band4	15	20175	75	#0	QAM64	13.448	14.479	PASS
Band4	15	20325	75	#0	QPSK	13.495	14.659	PASS
Band4	15	20325	75	#0	QAM64	13.465	14.548	PASS
Band4	20	20050	100	#0	QPSK	18.005	19.247	PASS
Band4	20	20050	100	#0	QAM64	18.010	19.398	PASS
Band4	20	20175	100	#0	QPSK	17.945	19.201	PASS
Band4	20	20175	100	#0	QAM64	17.923	19.181	PASS
Band4	20	20300	100	#0	QPSK	17.928	19.399	PASS
Band4	20	20300	100	#0	QAM64	17.956	19.518	PASS

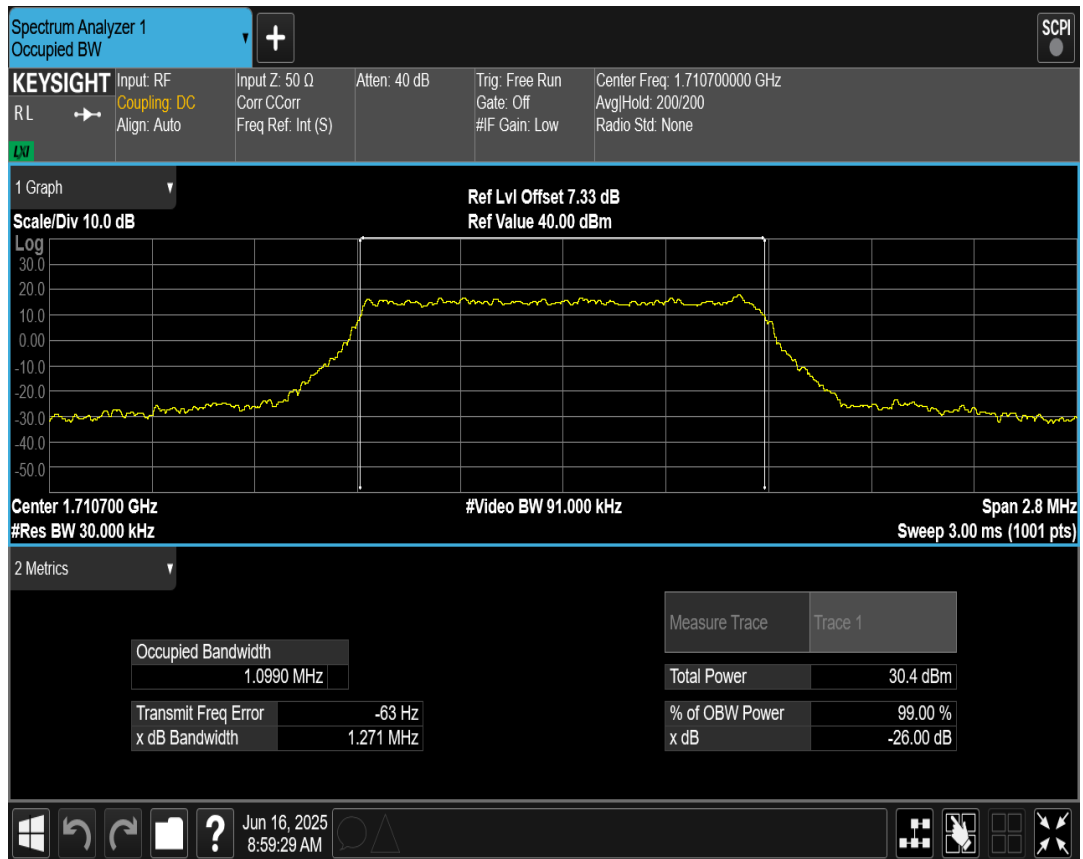
Band4 QAM64 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



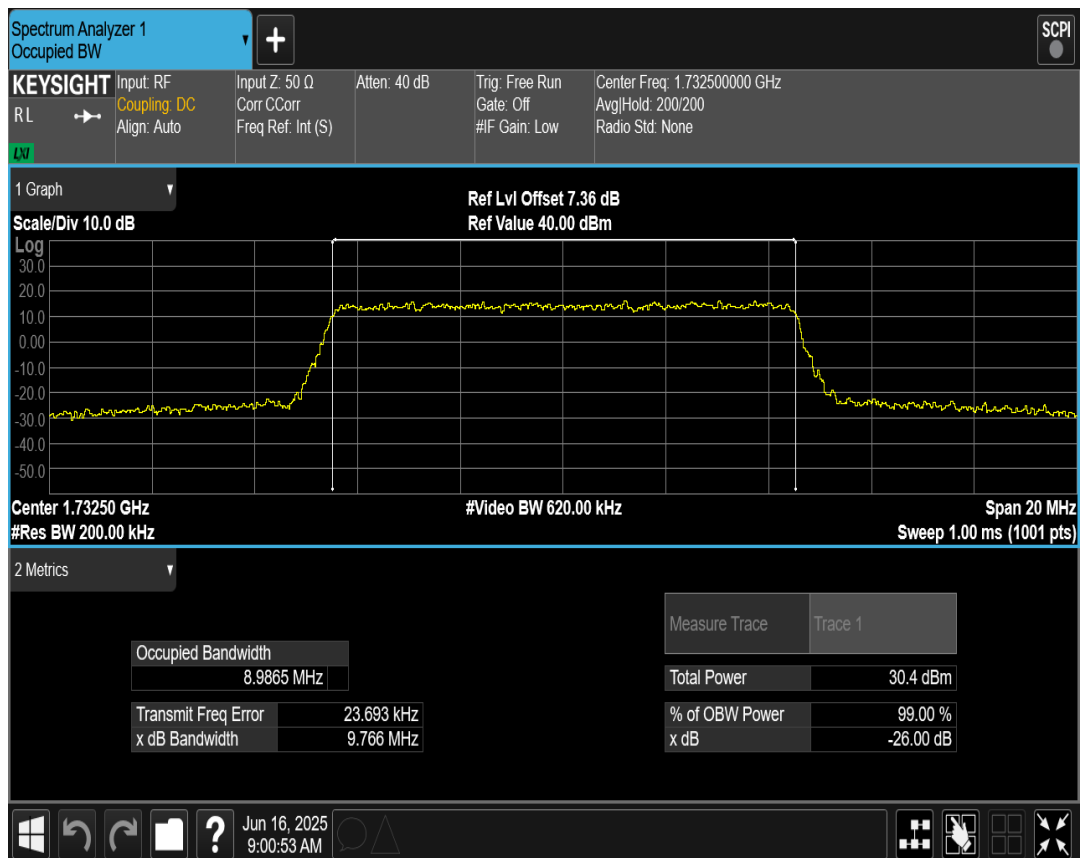
Band4 QAM64 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



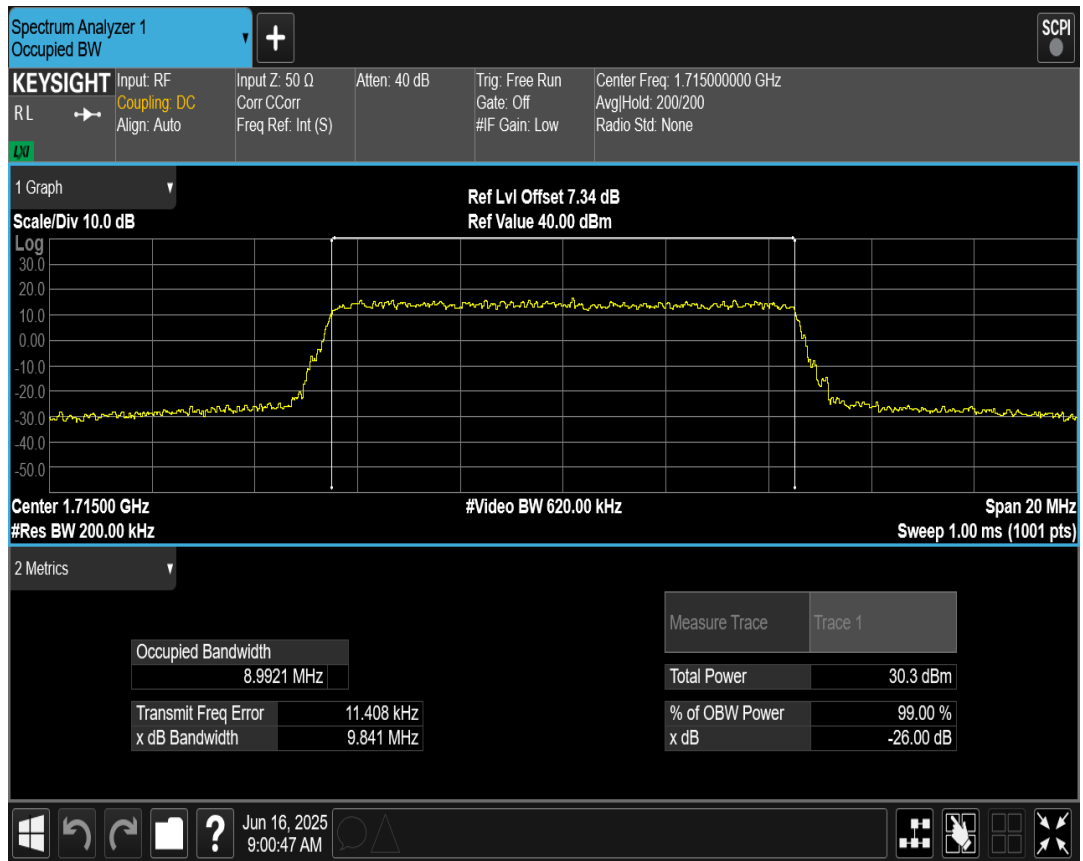
Band4 QAM64 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



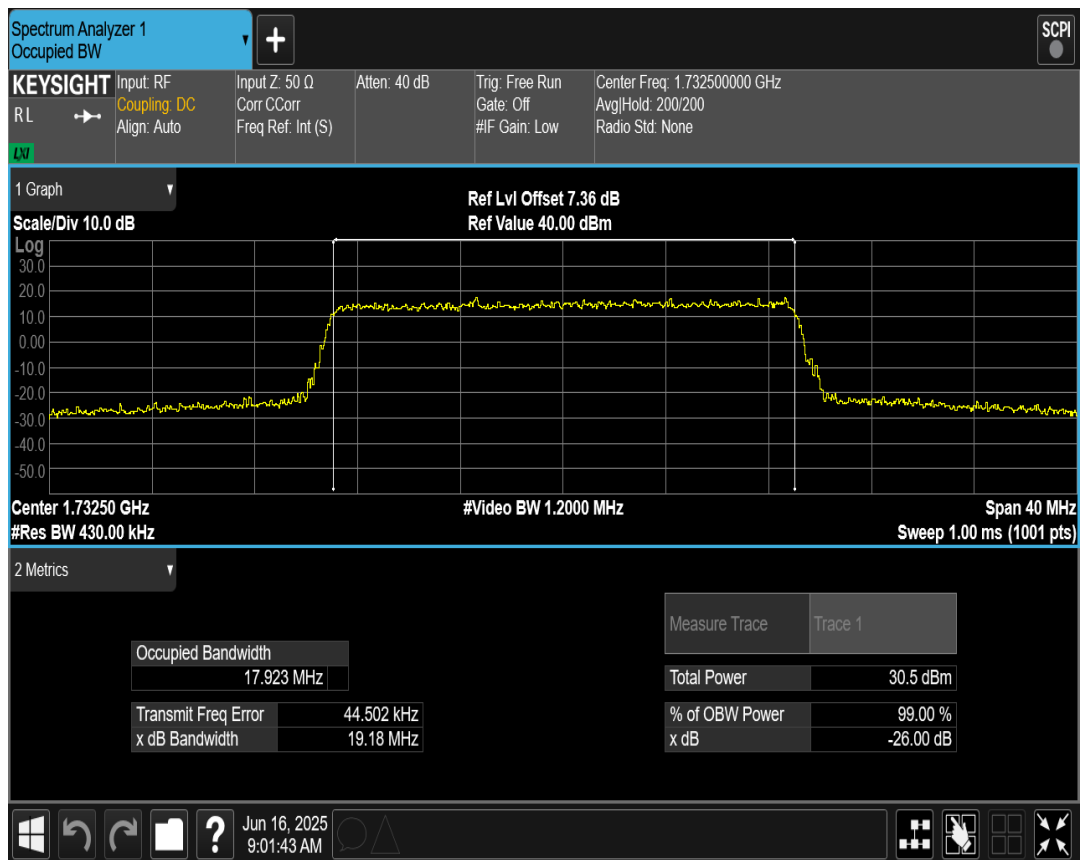
Band4 QAM64 BW=10MHz Channel=20175 RB Size=50 Position=#0



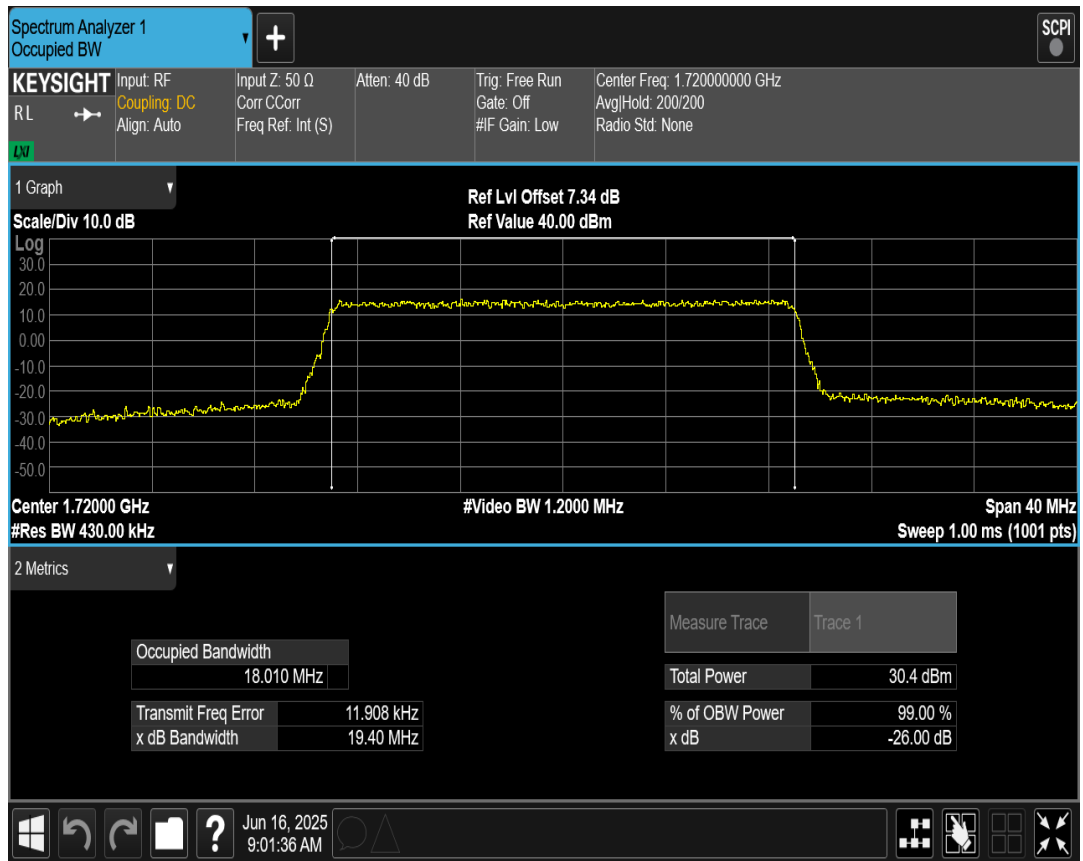
Band4 QAM64 BW=10MHz Channel=20000 RB Size=50 Position=#0



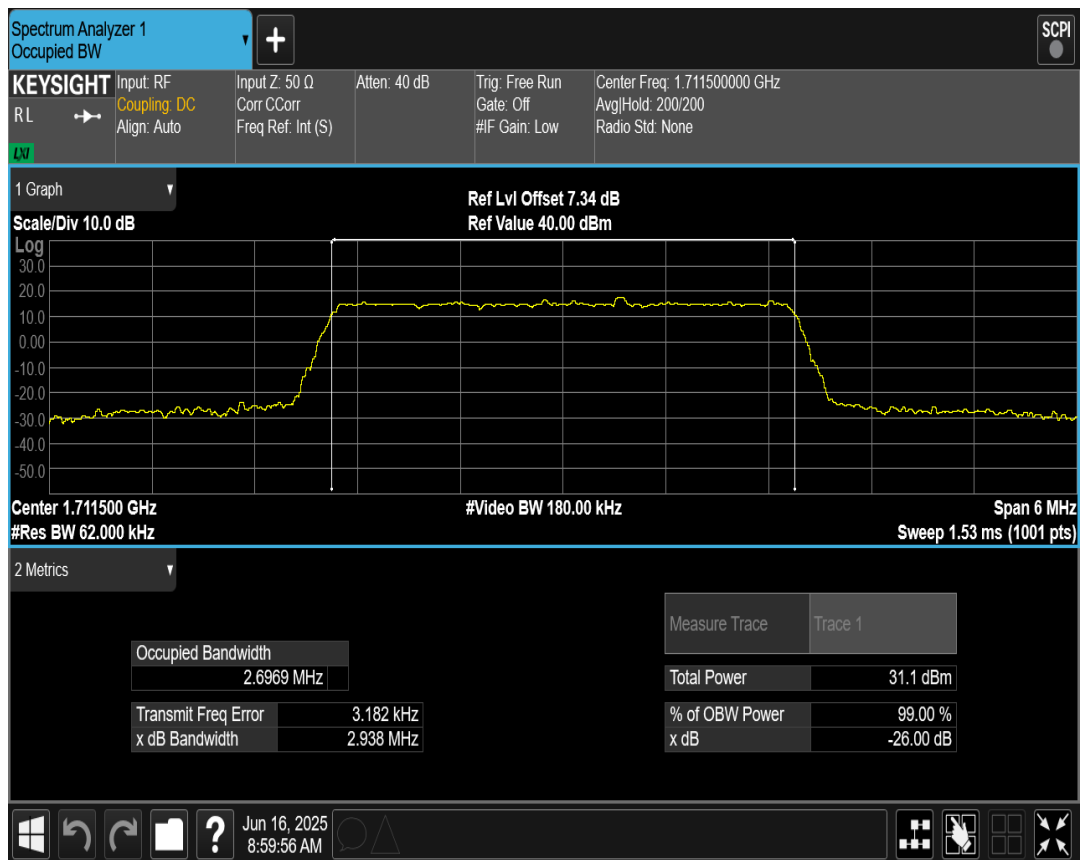
Band4 QAM64 BW=20MHz Channel=20175 RB Size=100 Position=#0



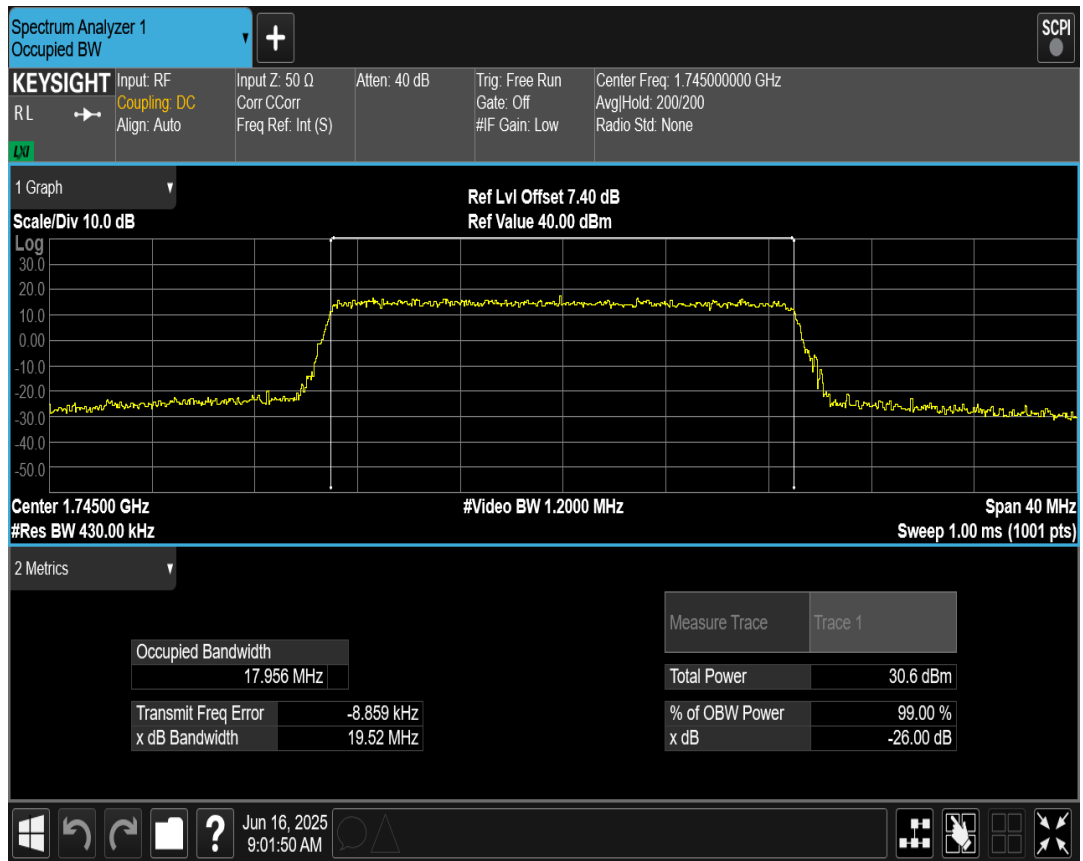
Band4 QAM64 BW=20MHz Channel=20050 RB Size=100 Position=#0



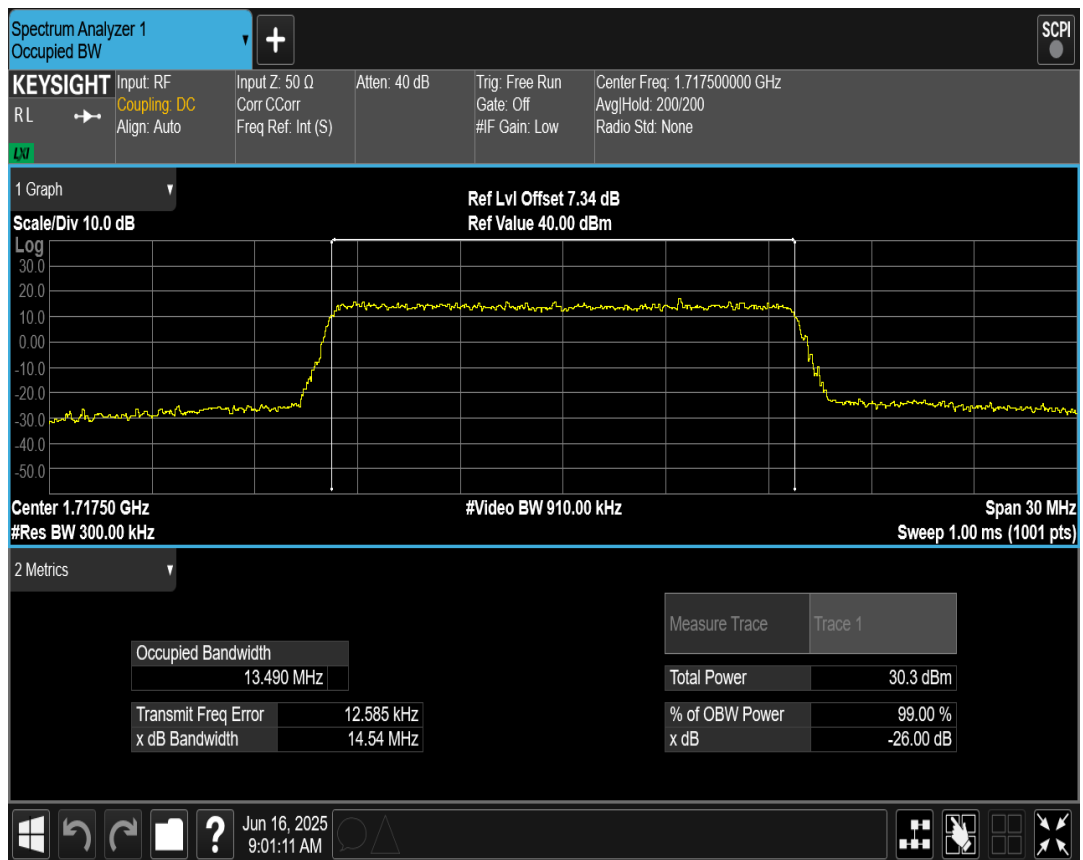
Band4 QAM64 BW=3MHz Channel=19965 RB Size=15 Position=#0



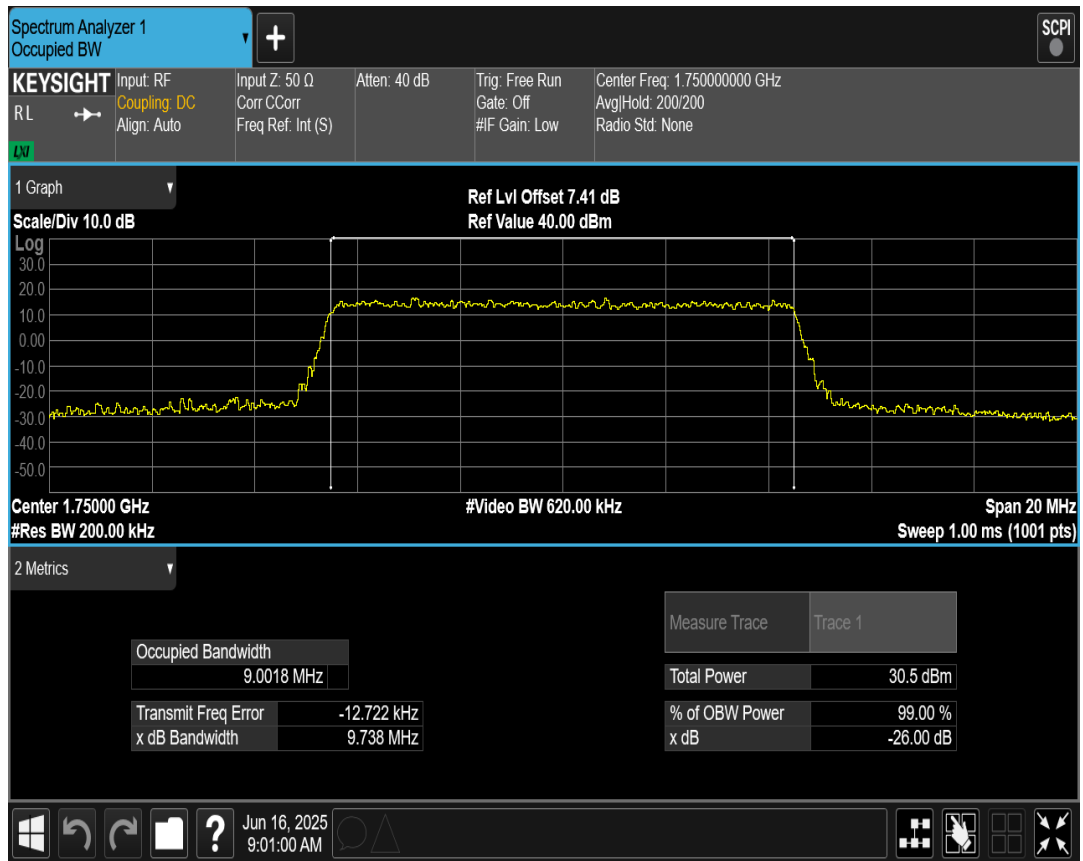
Band4 QAM64 BW=20MHz Channel=20300 RB Size=100 Position=#0



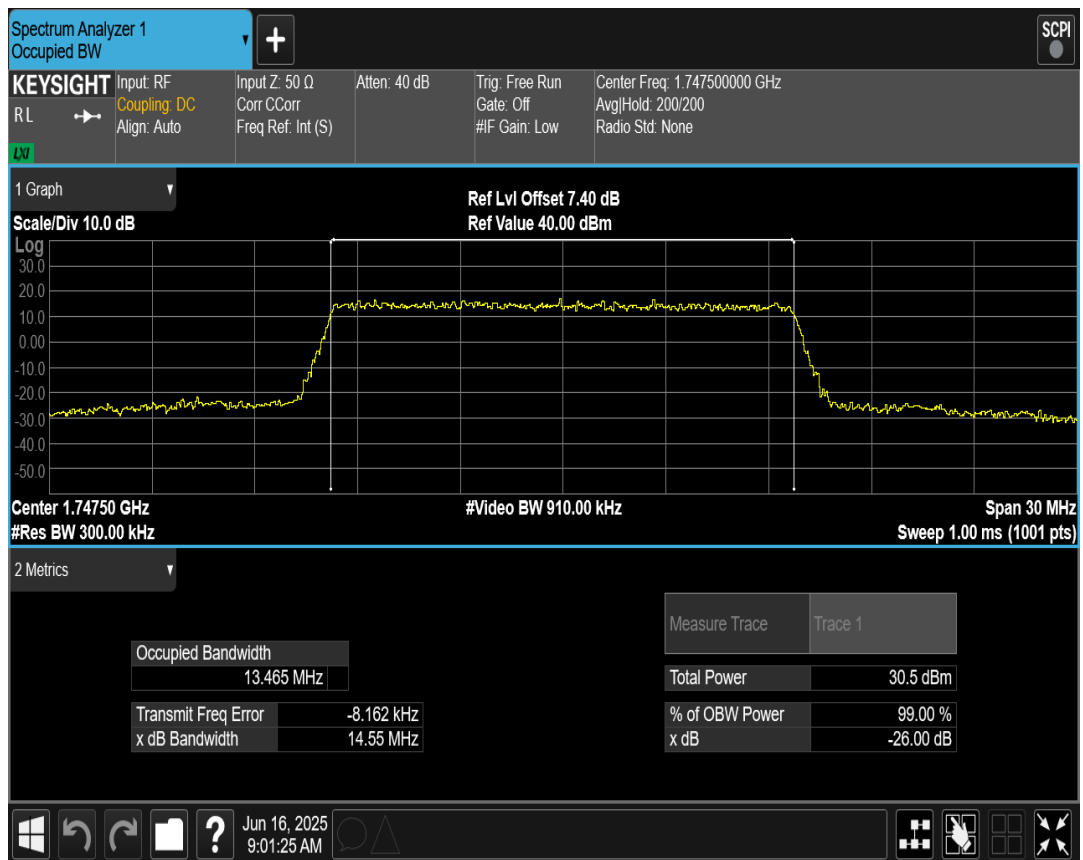
Band4 QAM64 BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QAM64 BW=10MHz Channel=20350 RB Size=50 Position=#0



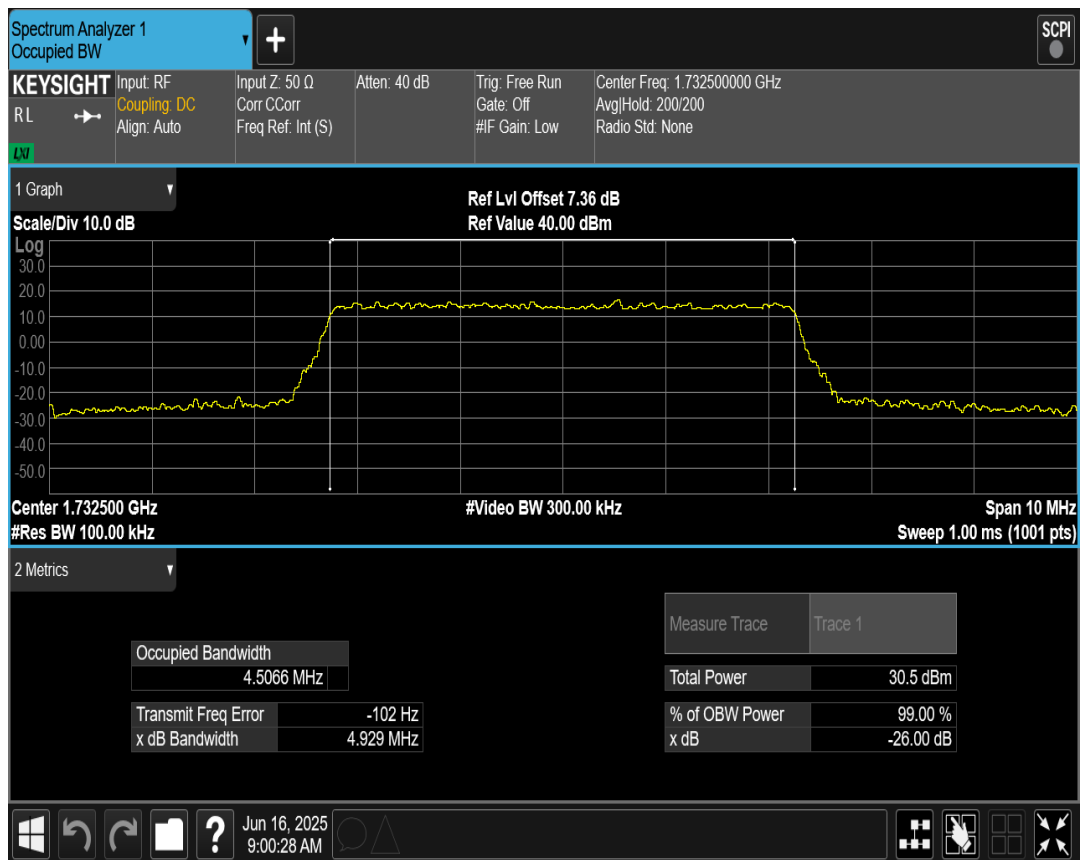
Band4 QAM64 BW=15MHz Channel=20325 RB Size=75 Position=#0



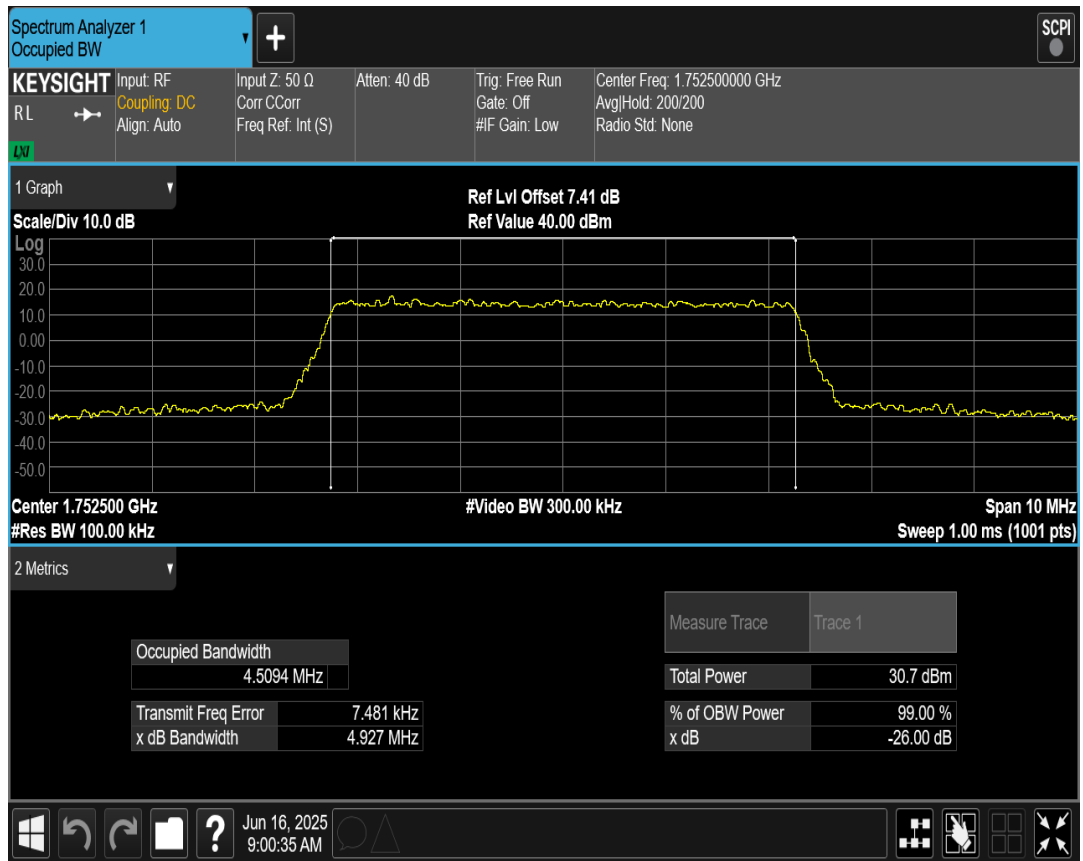
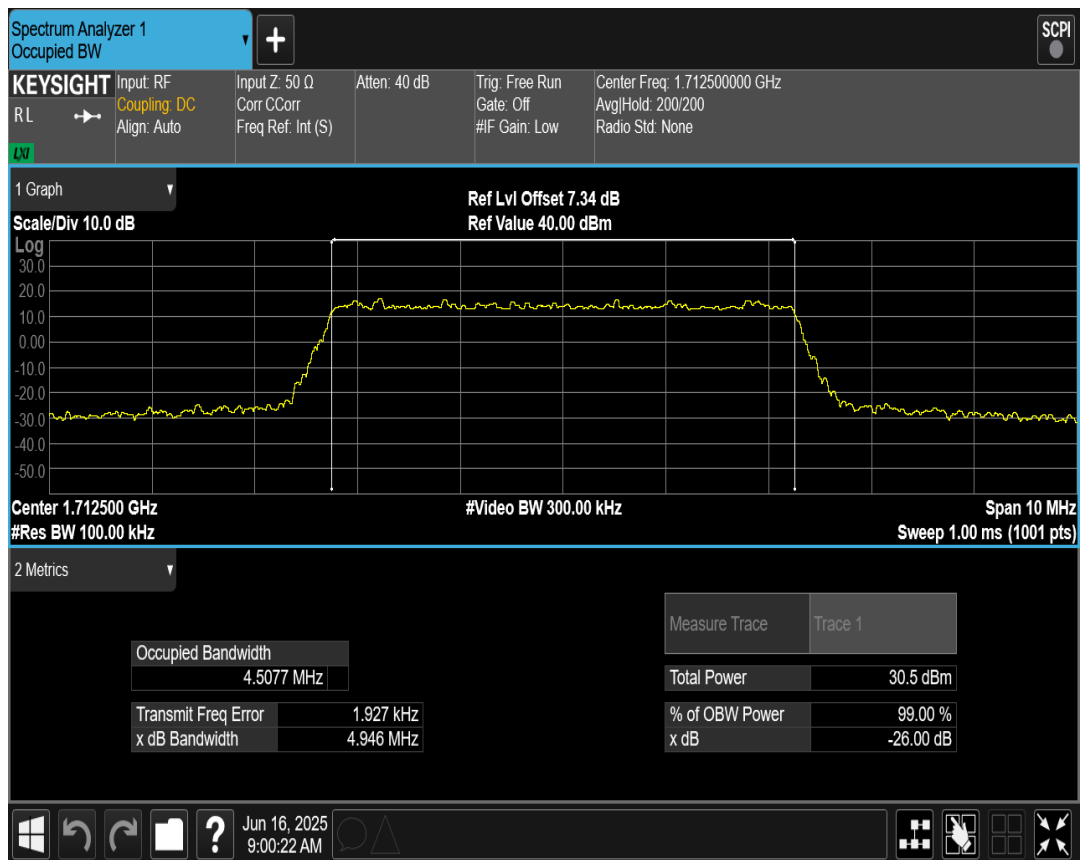
Band4 QAM64 BW=15MHz Channel=20175 RB Size=75 Position=#0

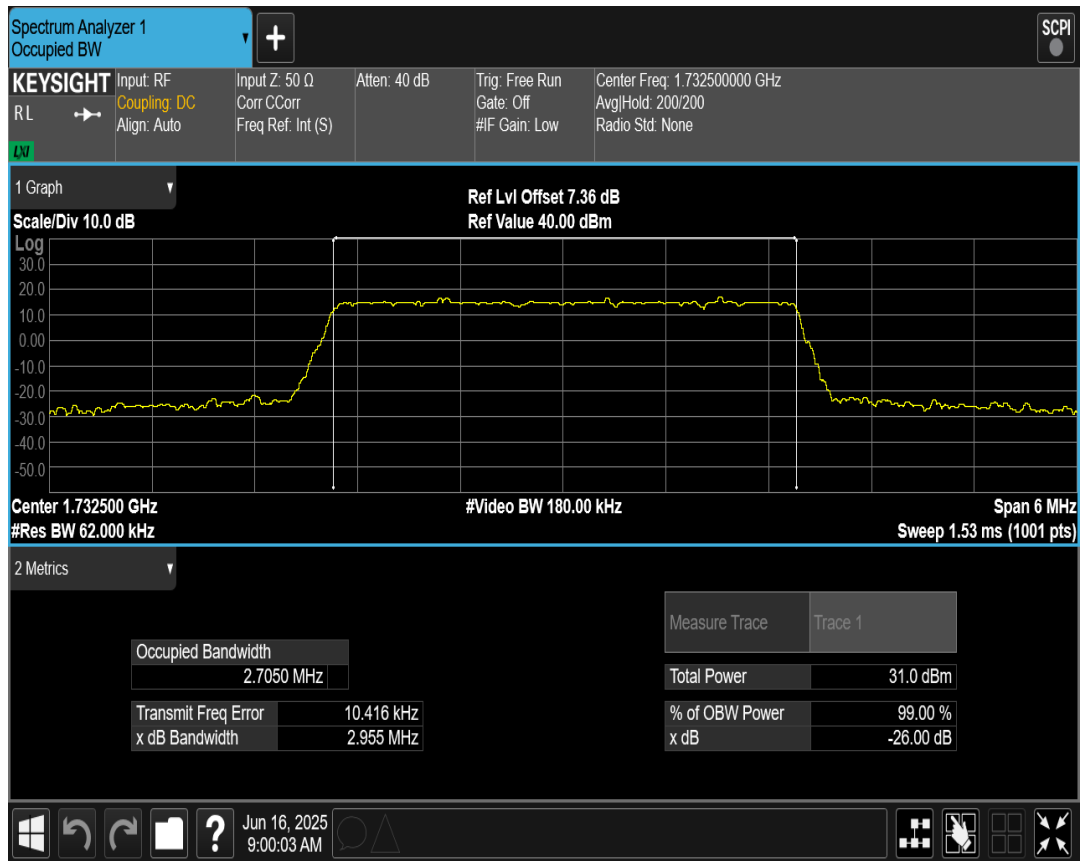


Band4 QAM64 BW=5MHz Channel=20175 RB Size=25 Position=#0

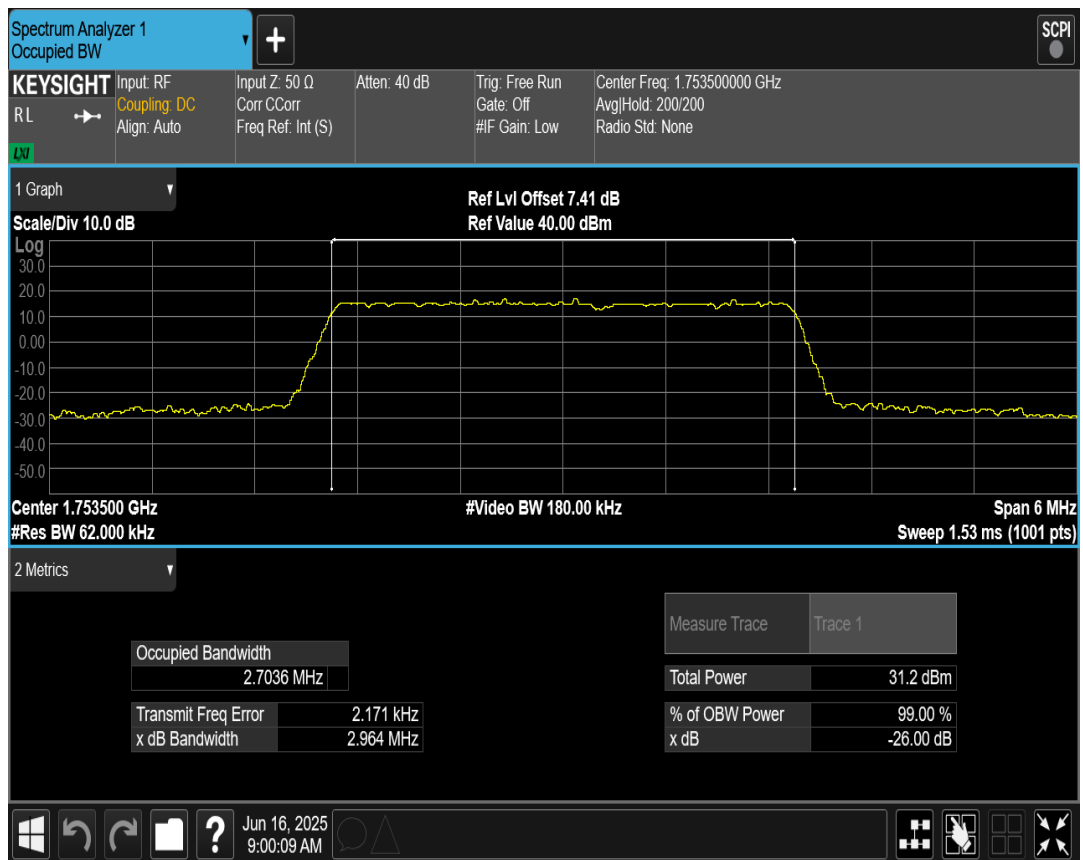


Band4 QAM64 BW=5MHz Channel=20375 RB Size=25 Position=#0

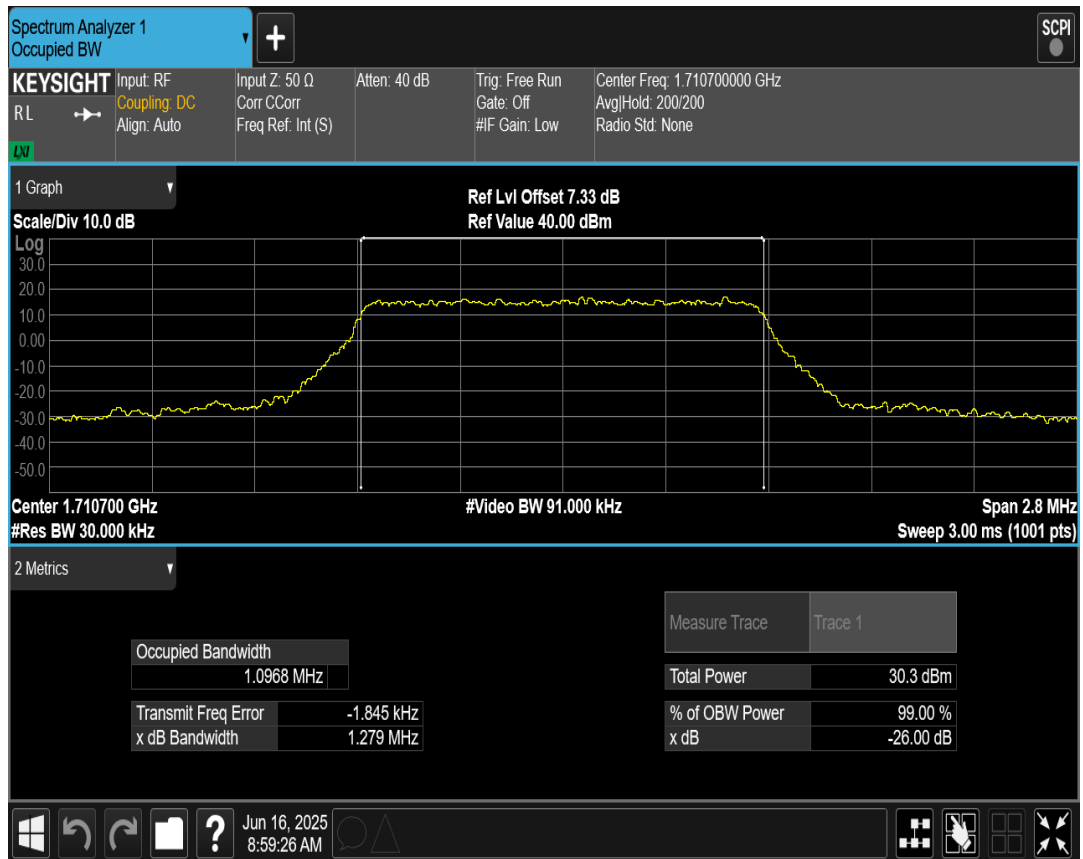
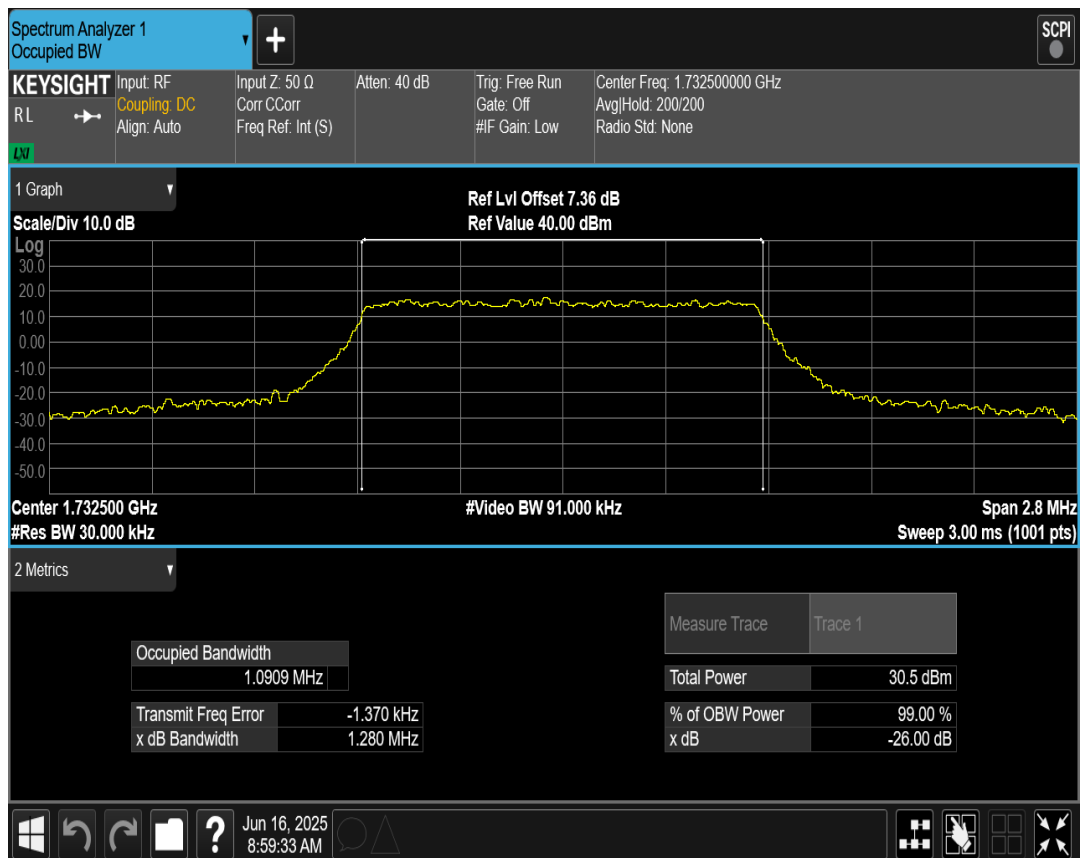
**Band4 QAM64 BW=5MHz Channel=19975 RB Size=25 Position=#0****Band4 QAM64 BW=3MHz Channel=20175 RB Size=15 Position=#0**

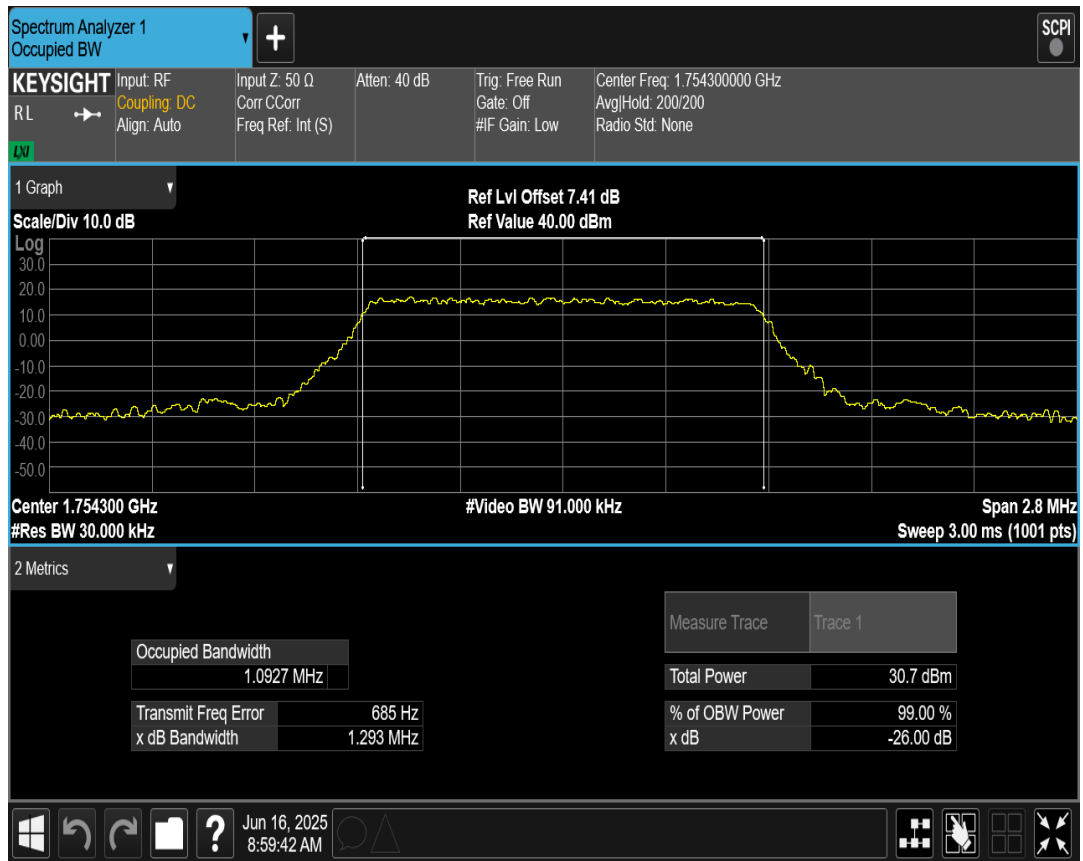


Band4 QAM64 BW=3MHz Channel=20385 RB Size=15 Position=#0

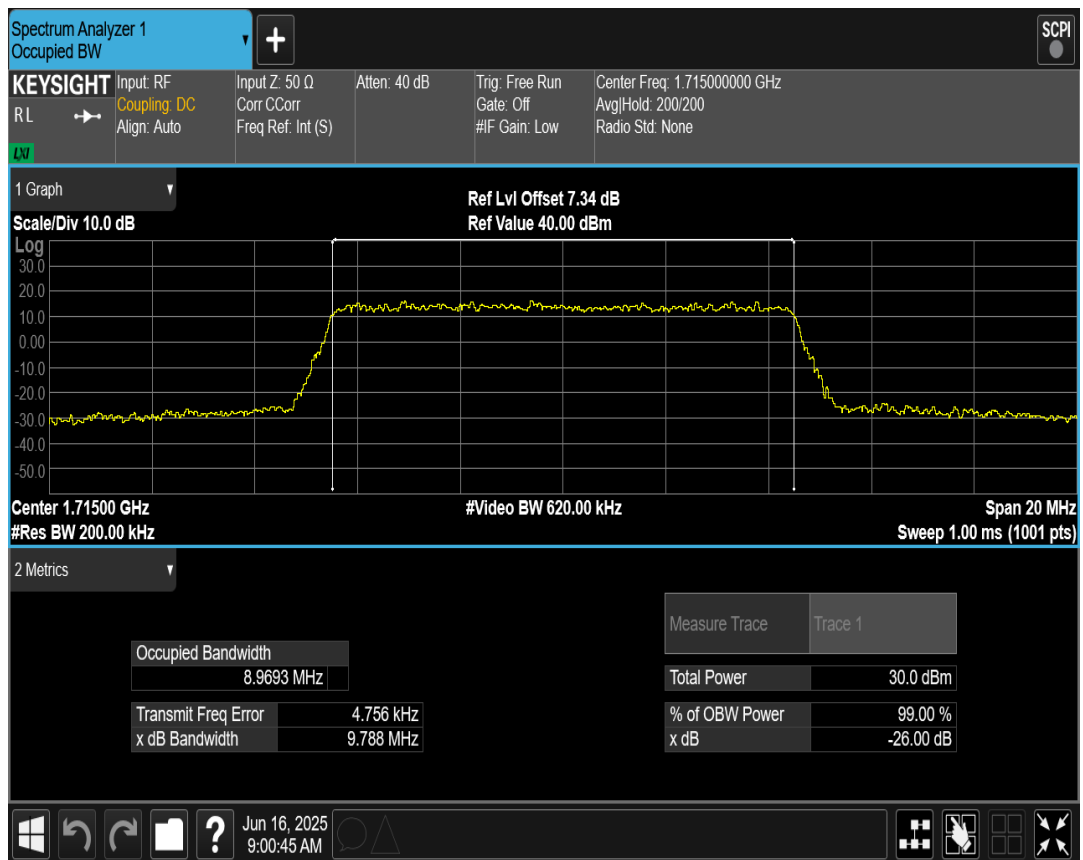


Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

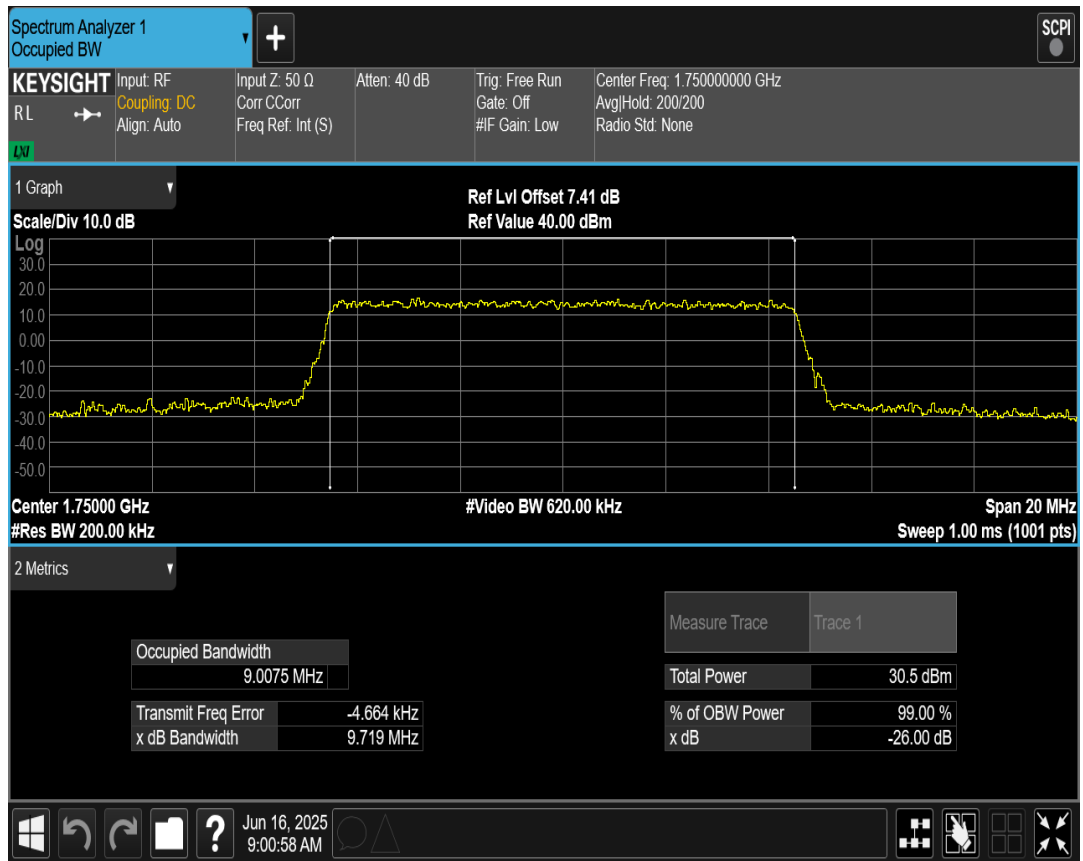
**Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0****Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0**



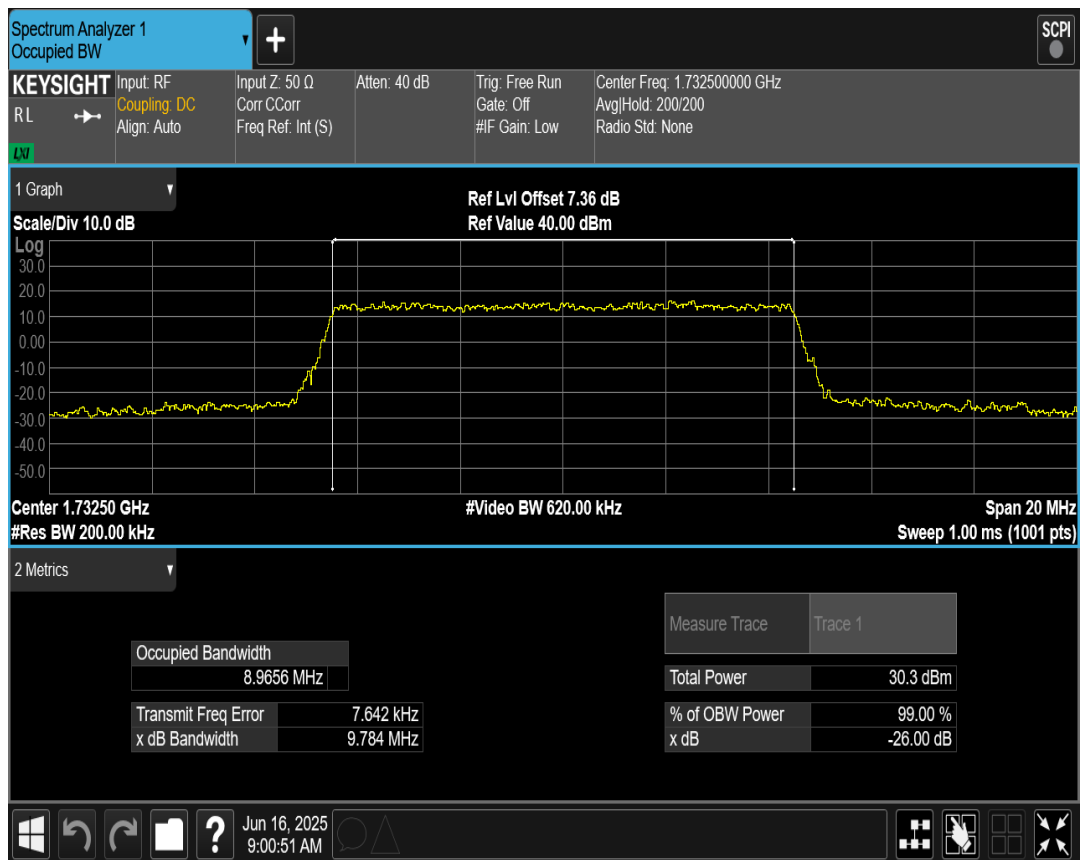
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



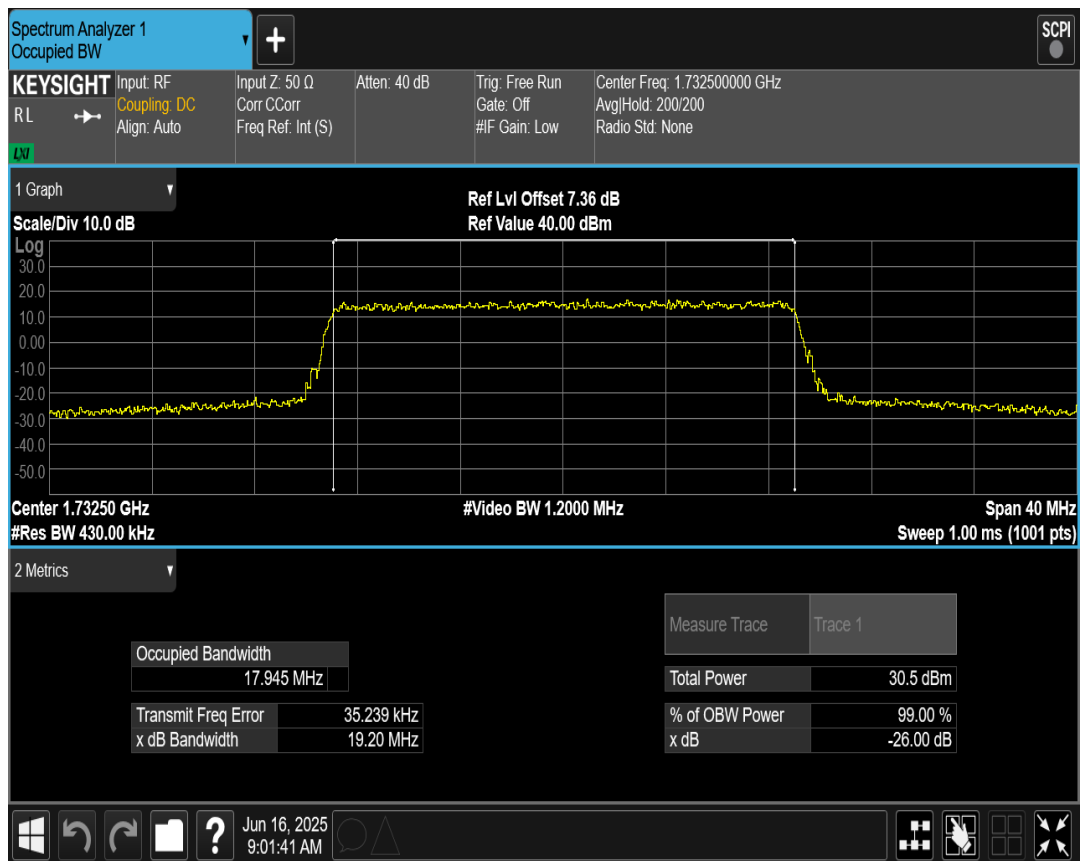
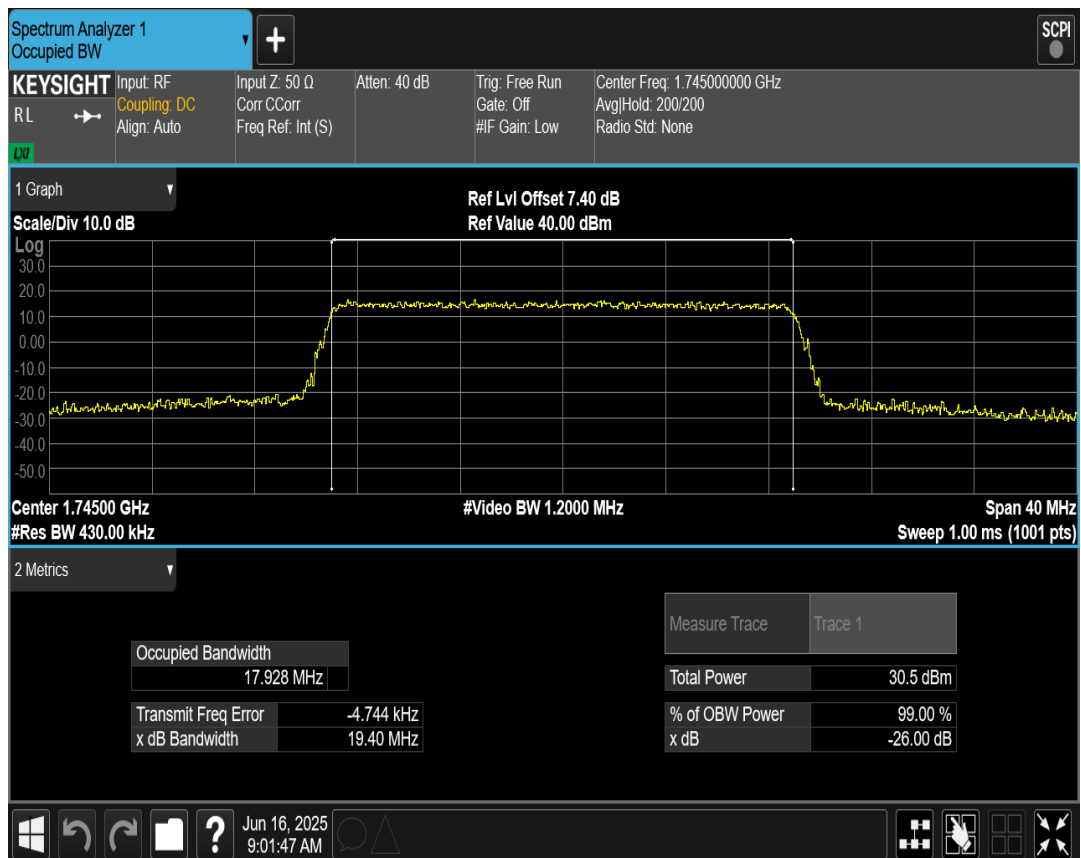
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0

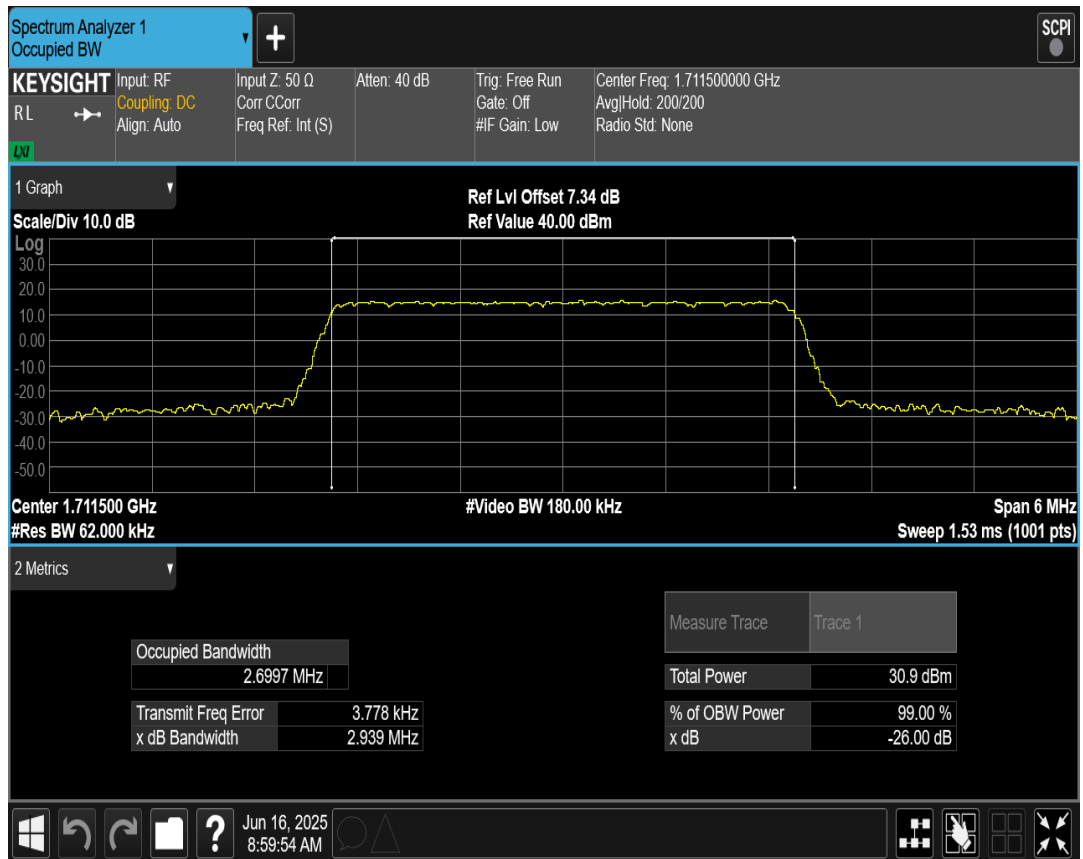
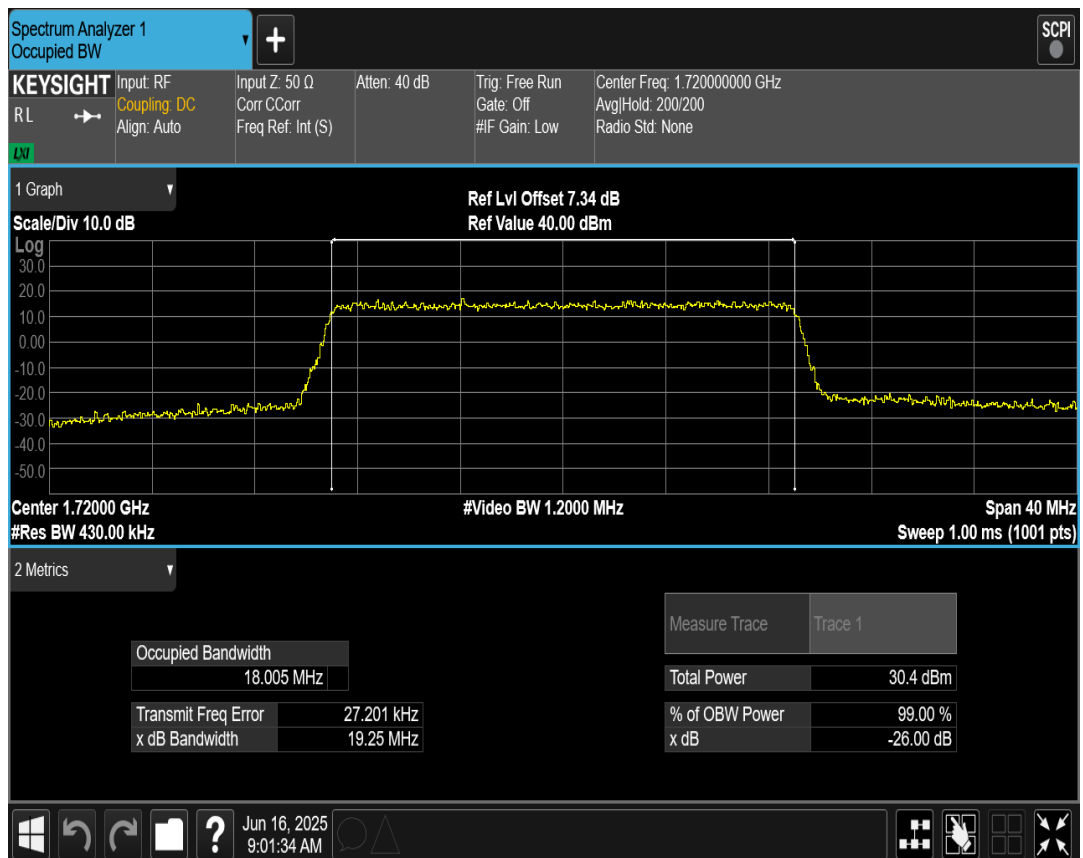


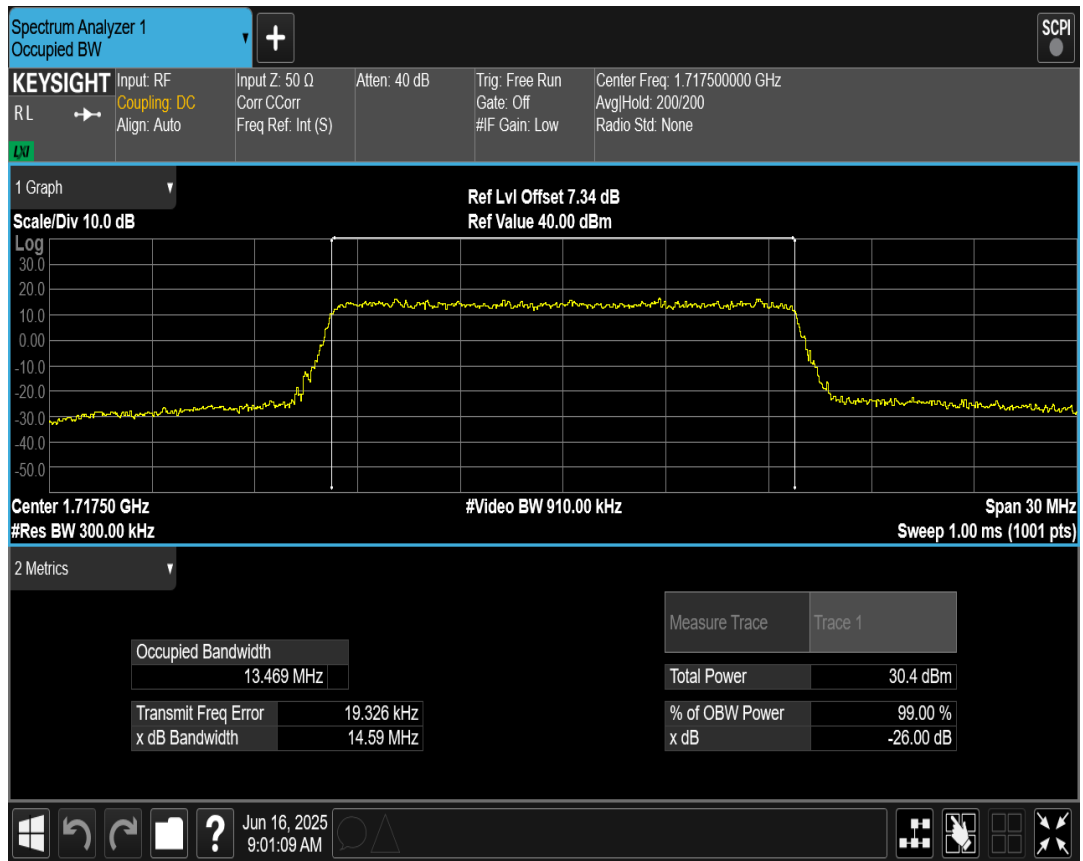
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



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

**Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0****Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0**

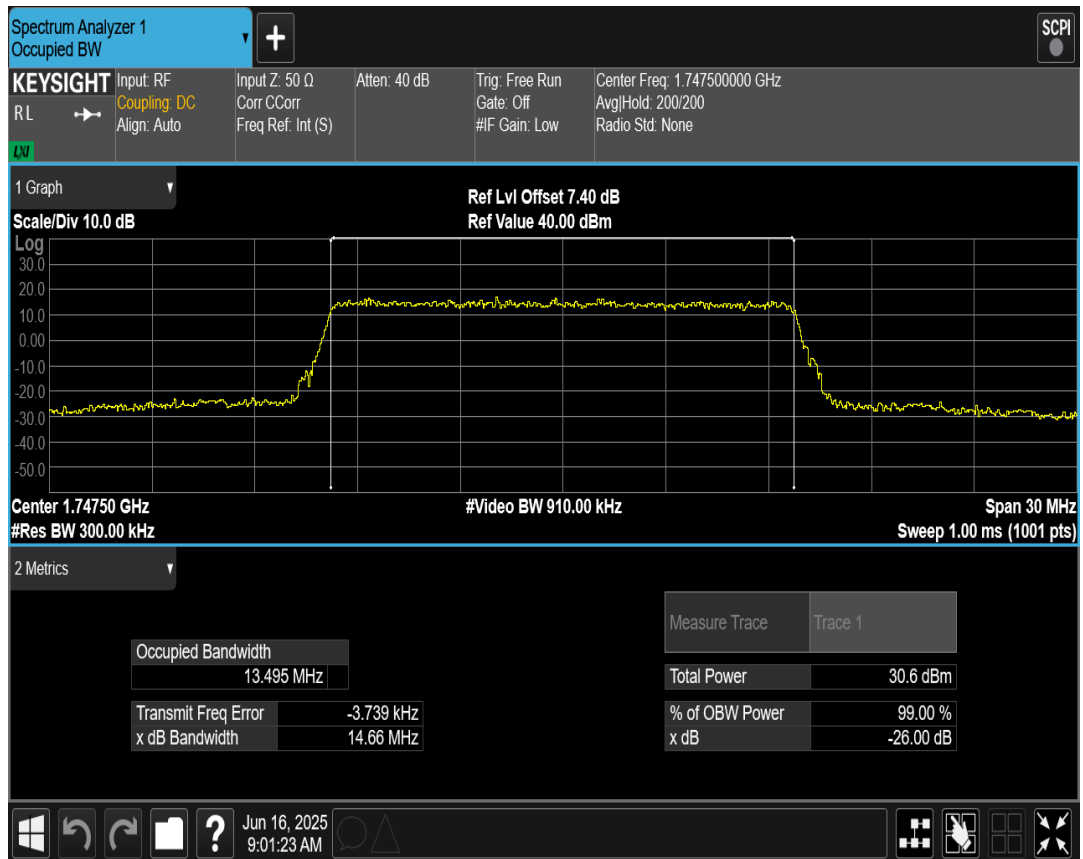
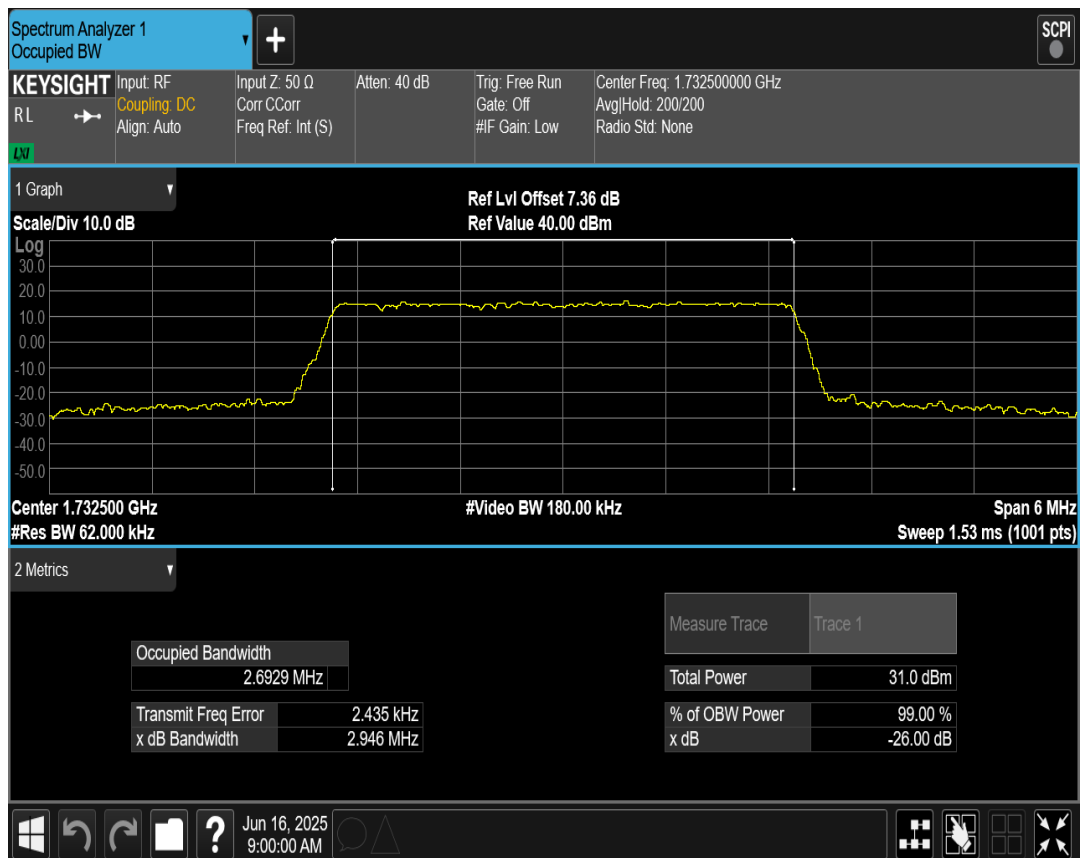
**Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0****Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0**

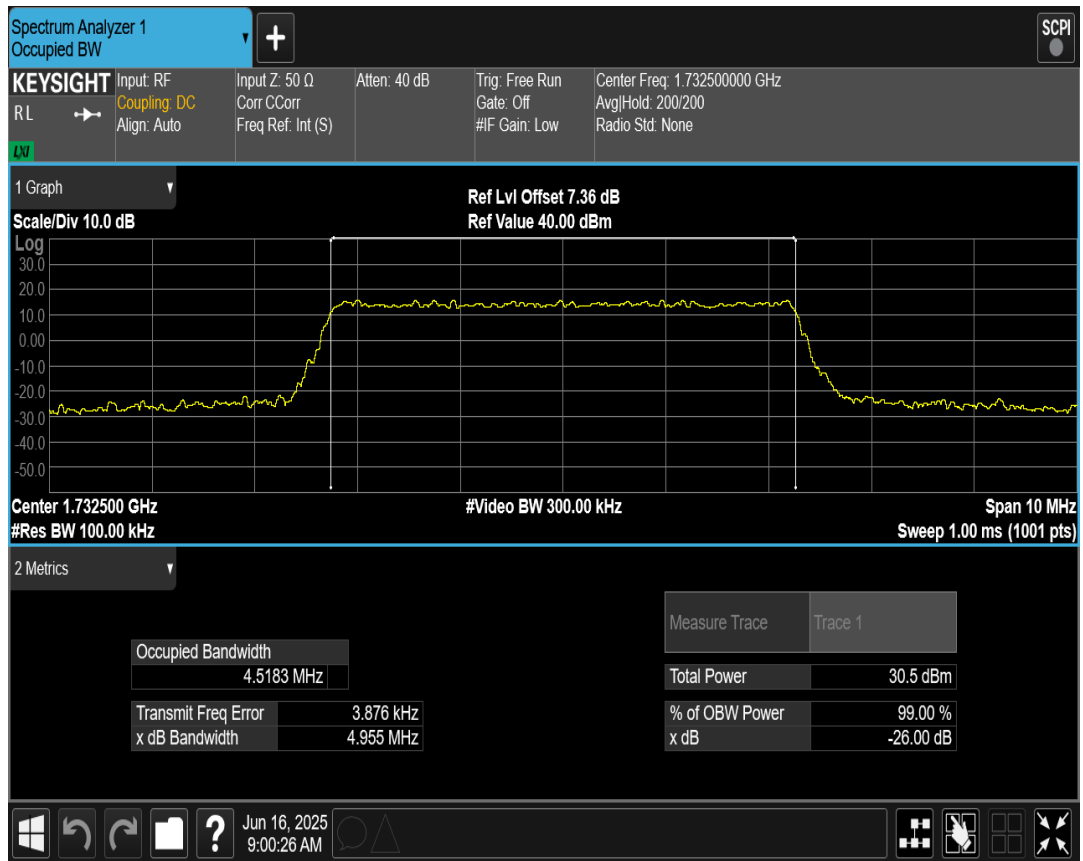
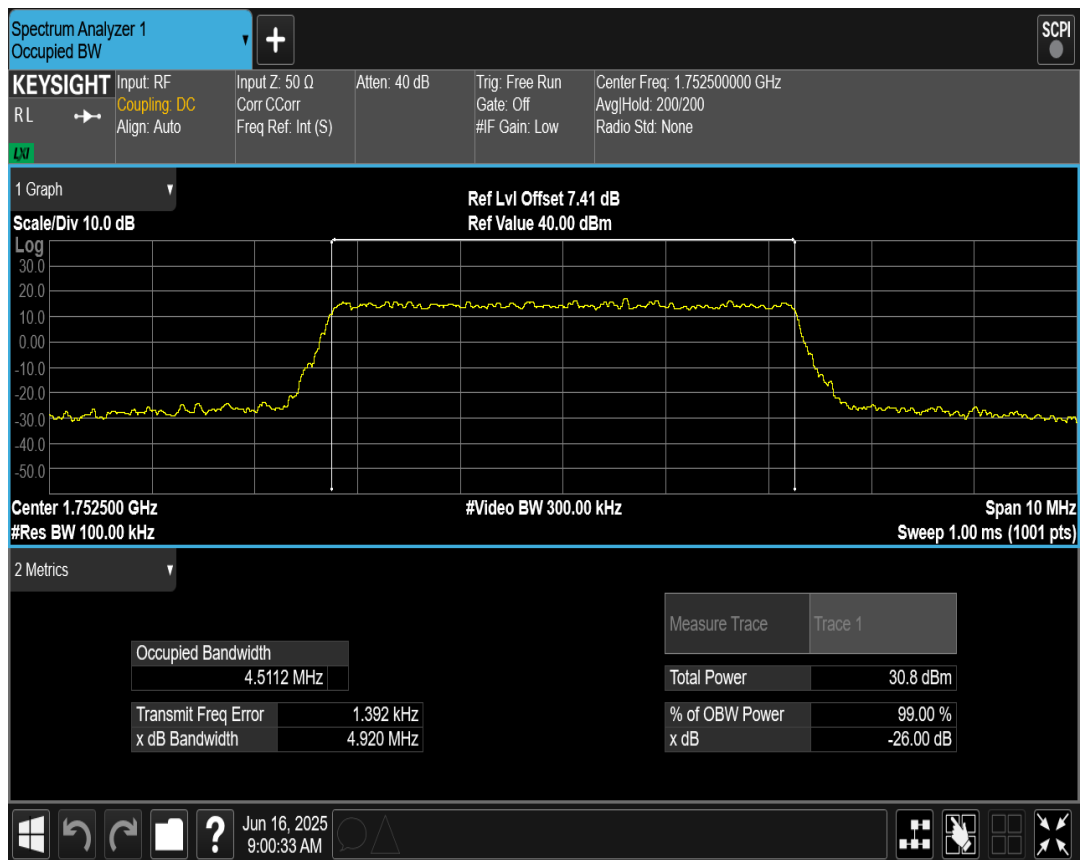


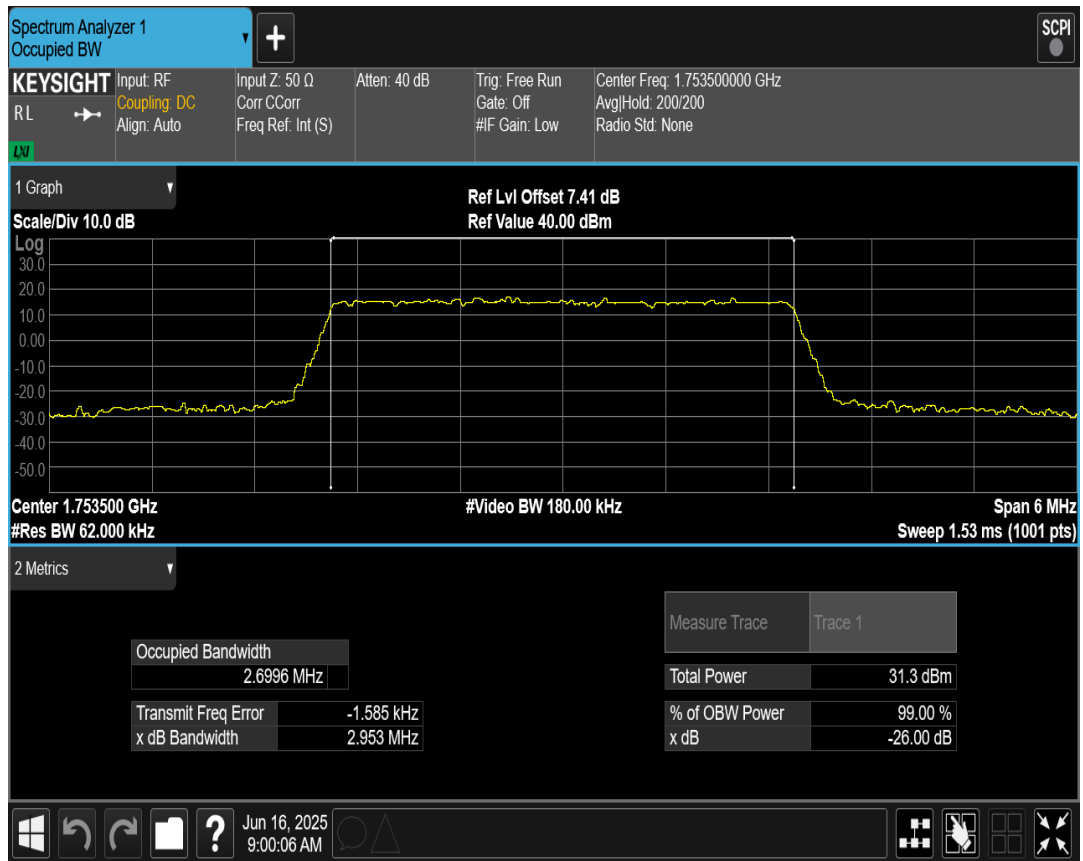
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



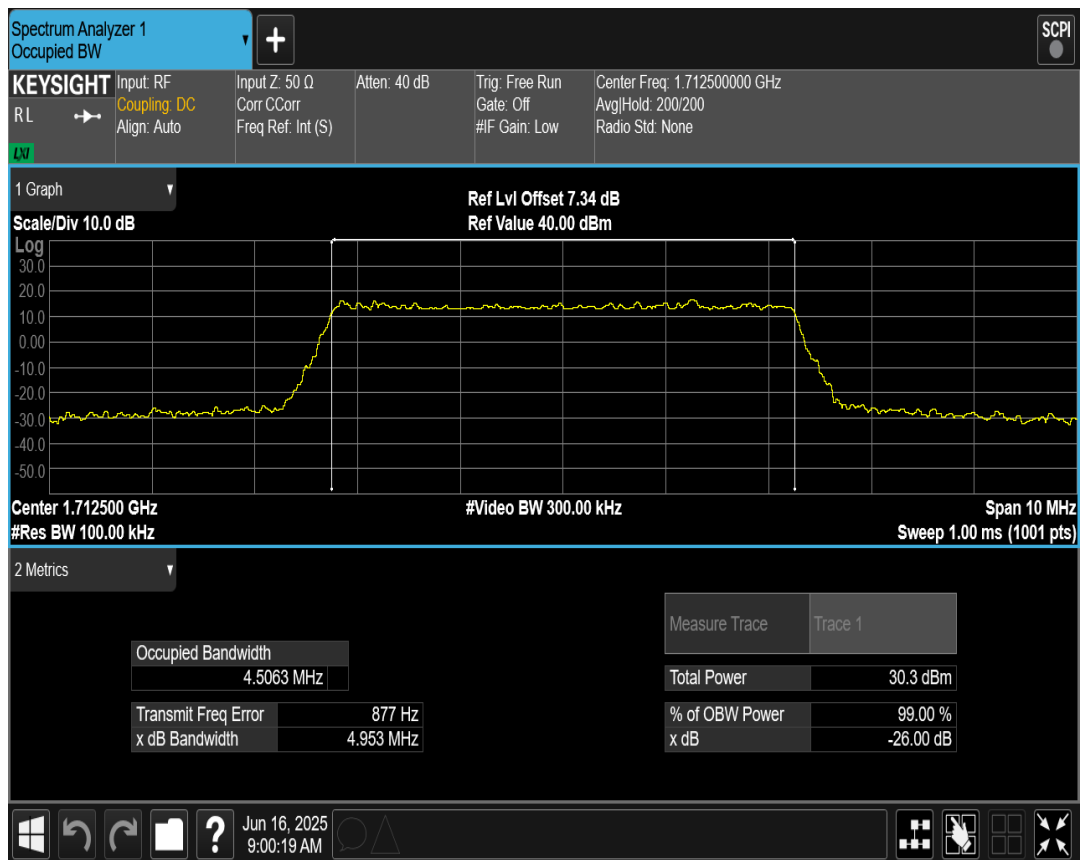
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0

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



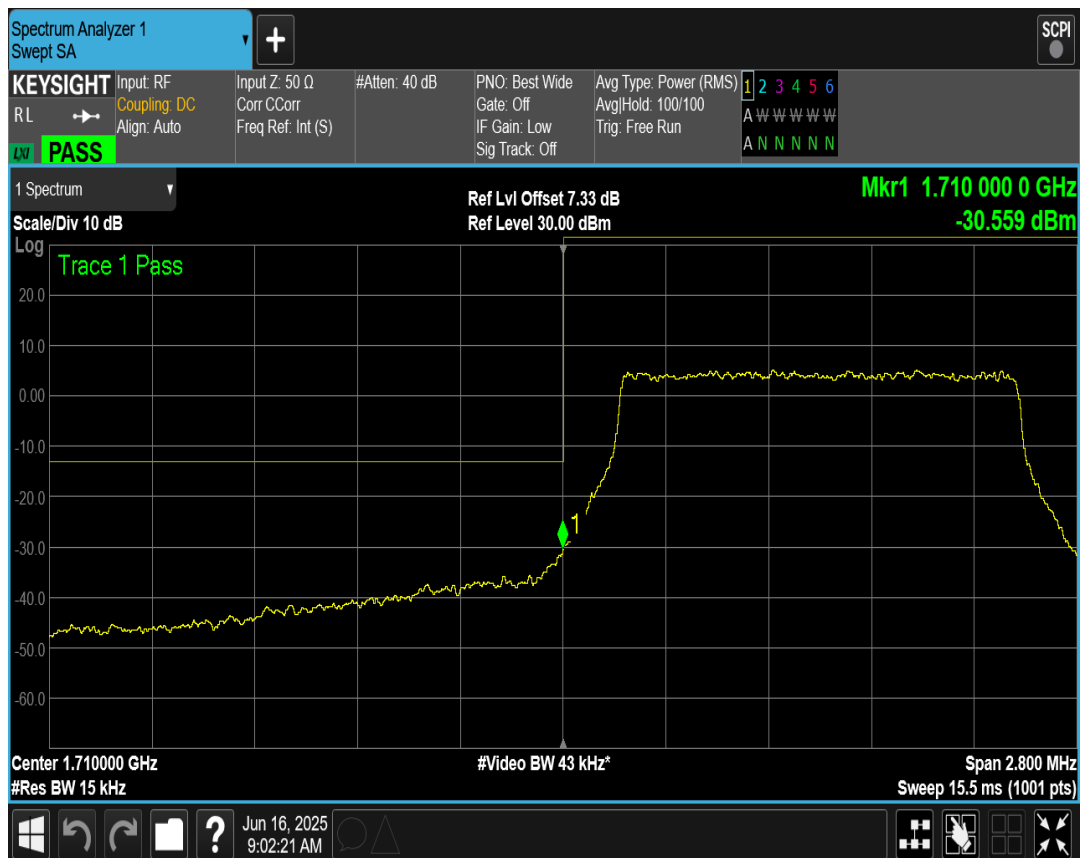
5 Band edge

<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	-31.27	-13	PASS
Band4	1.4	19957	6	#0	QAM64	1710.00	-30.55	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.22	-13	PASS
Band4	1.4	20393	6	#0	QAM64	1755.00	-31.30	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-30.32	-13	PASS
Band4	3	19965	15	#0	QAM64	1710.00	-29.52	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-31.46	-13	PASS
Band4	3	20385	15	#0	QAM64	1755.00	-32.05	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.79	-13	PASS
Band4	5	19975	25	#0	QAM64	1710.00	-29.54	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-30.15	-13	PASS
Band4	5	20375	25	#0	QAM64	1755.00	-30.17	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-33.32	-13	PASS
Band4	10	20000	50	#0	QAM64	1710.00	-33.18	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-34.55	-13	PASS
Band4	10	20350	50	#0	QAM64	1755.00	-34.40	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-34.49	-13	PASS
Band4	15	20025	75	#0	QAM64	1710.00	-33.92	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-33.52	-13	PASS
Band4	15	20325	75	#0	QAM64	1755.18	-34.28	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-34.94	-13	PASS
Band4	20	20050	100	#0	QAM64	1710.00	-35.04	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.08	-34.93	-13	PASS
Band4	20	20300	100	#0	QAM64	1755.08	-34.54	-13	PASS

Band4 QAM64 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



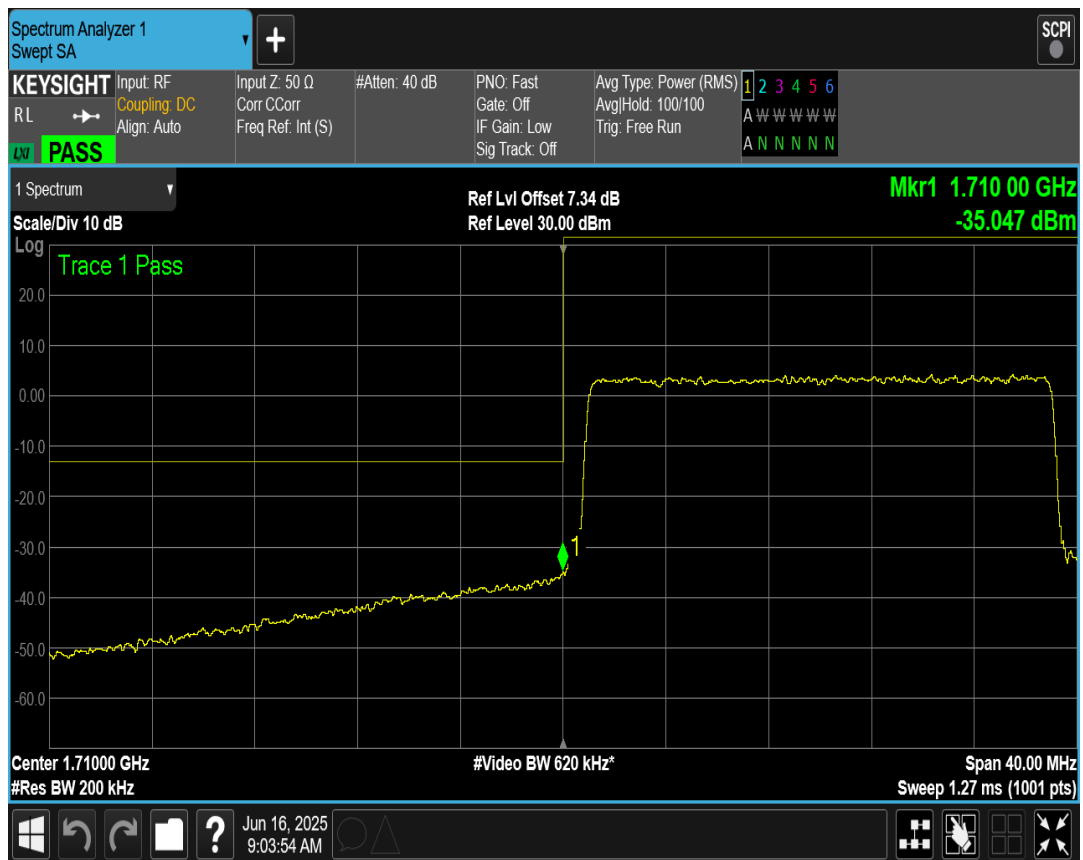
Band4 QAM64 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



Band4 QAM64 BW=15MHz Channel=20325 RB Size=75 Position=#0



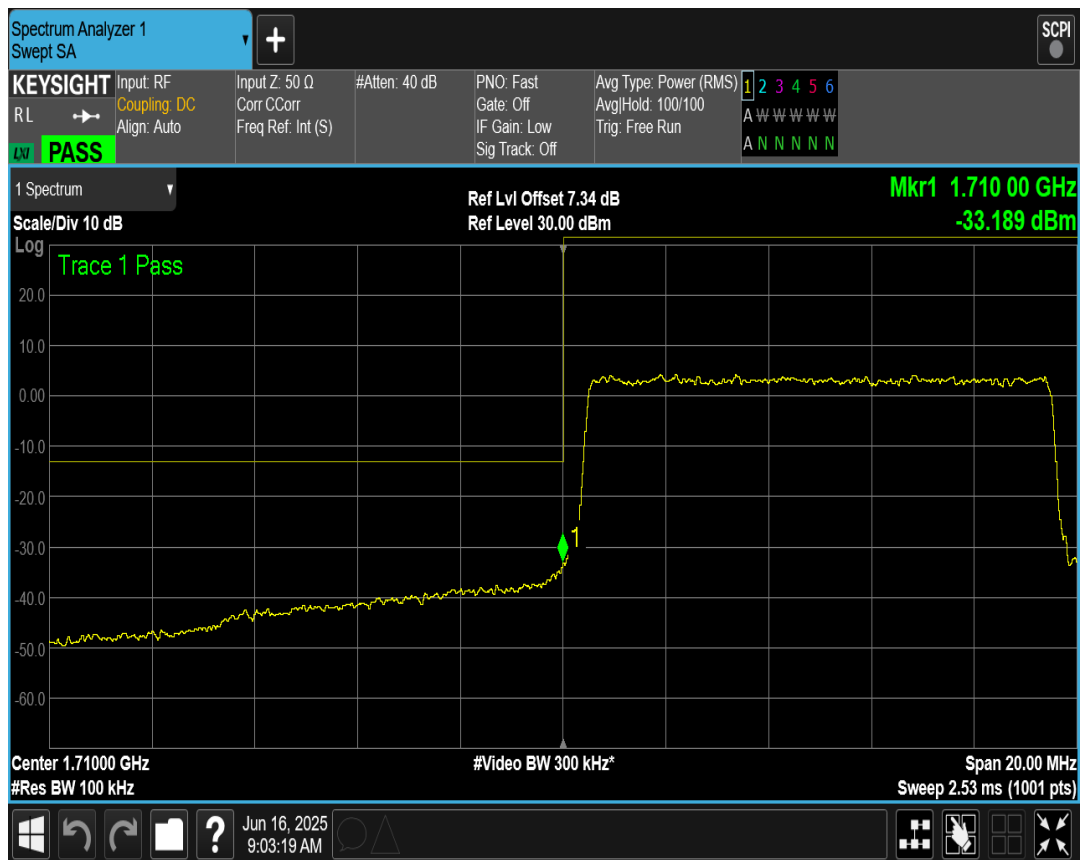
Band4 QAM64 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM64 BW=20MHz Channel=20300 RB Size=100 Position=#0



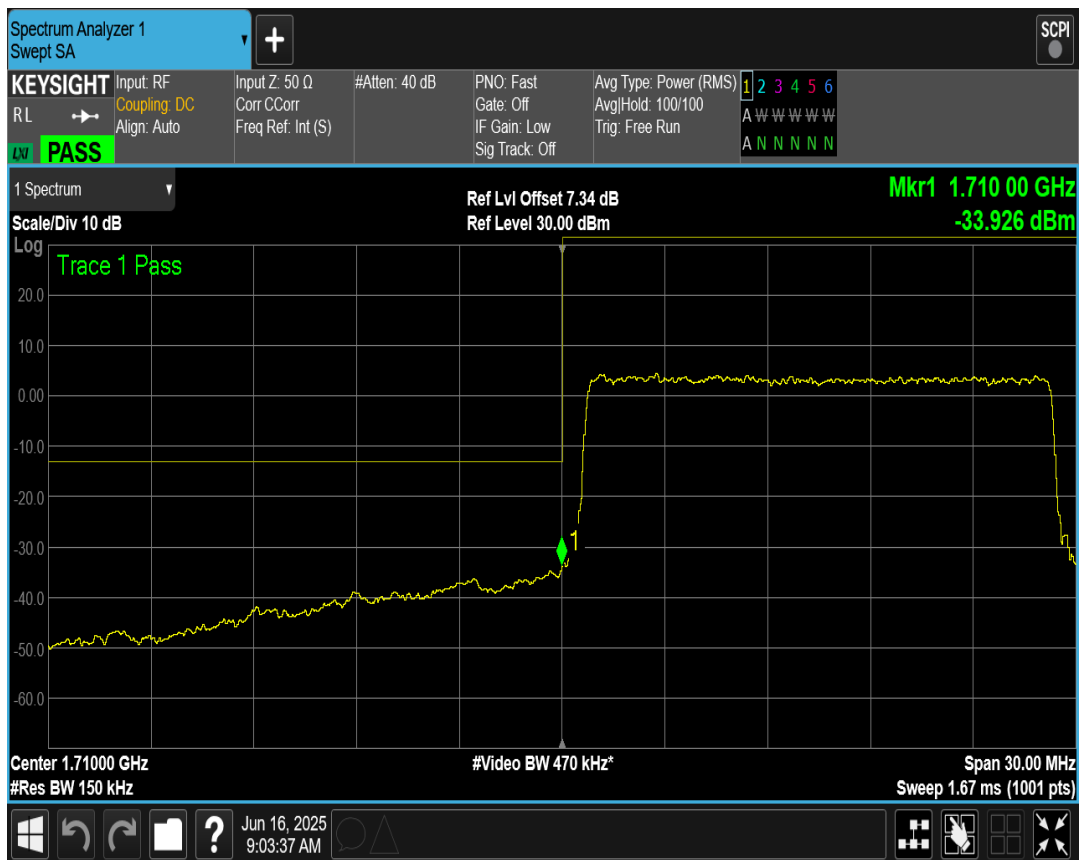
Band4 QAM64 BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 QAM64 BW=10MHz Channel=20350 RB Size=50 Position=#0



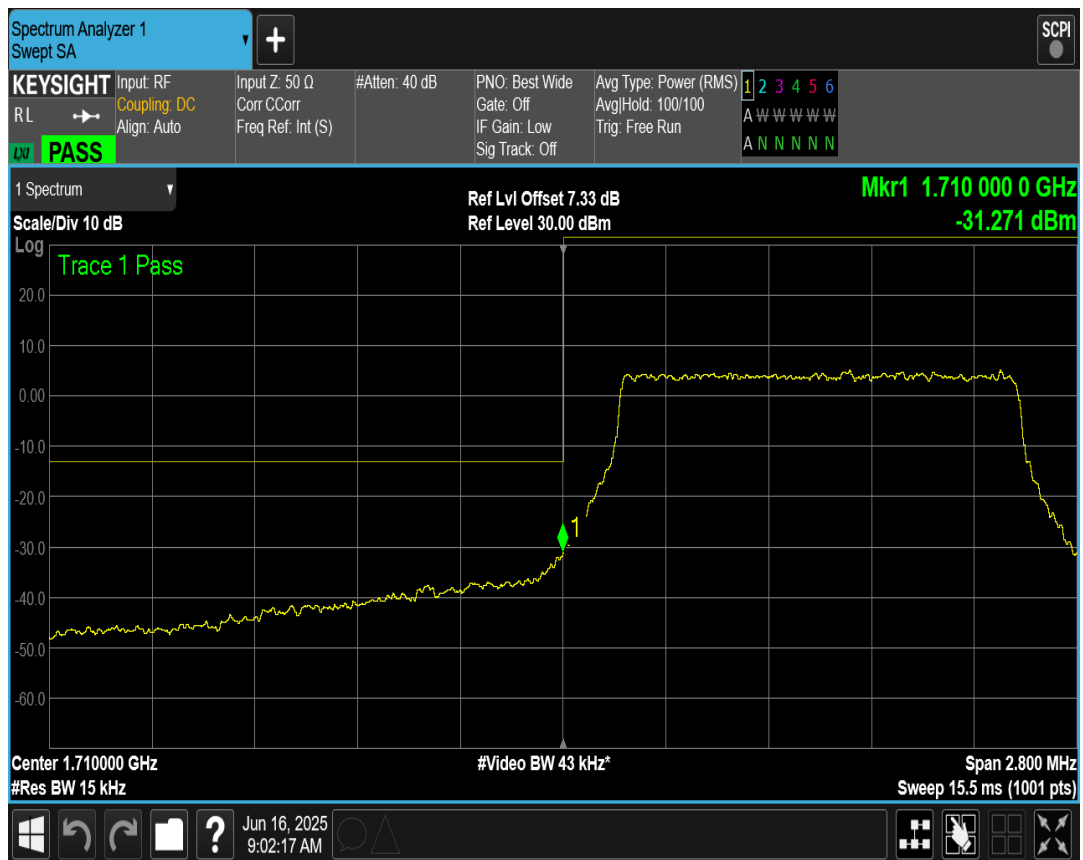
Band4 QAM64 BW=15MHz Channel=20025 RB Size=75 Position=#0



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



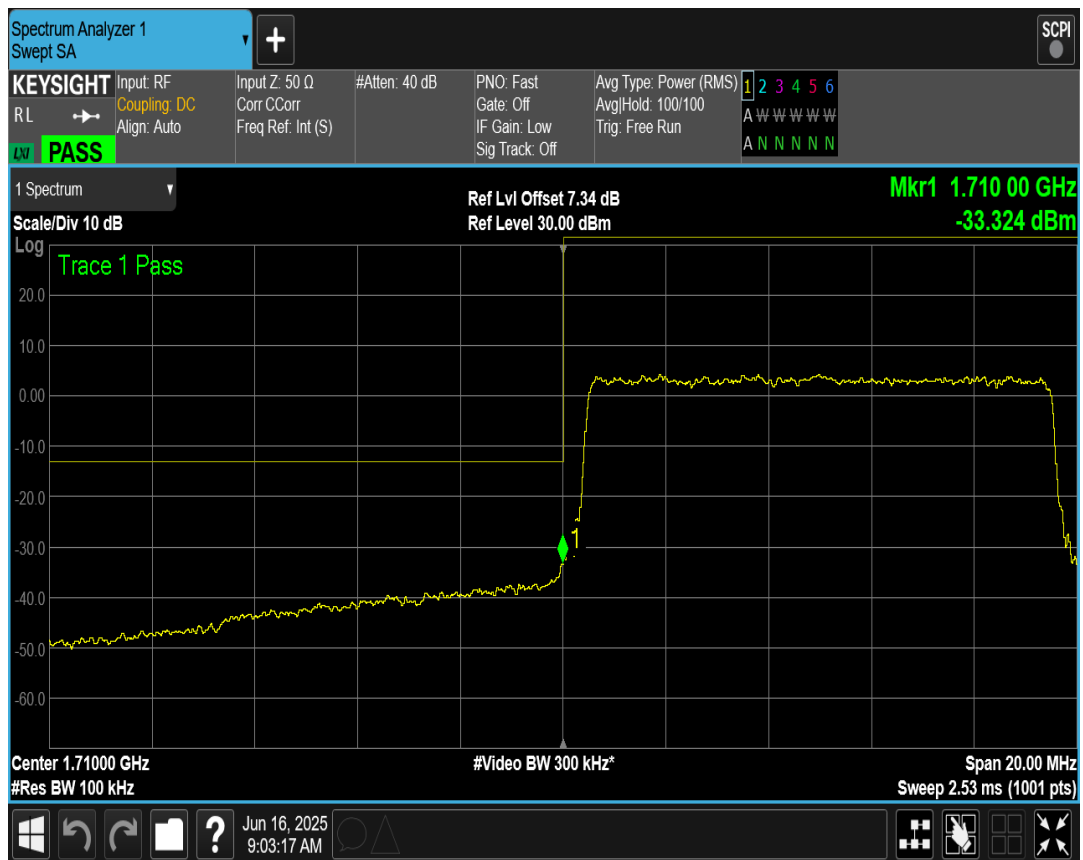
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



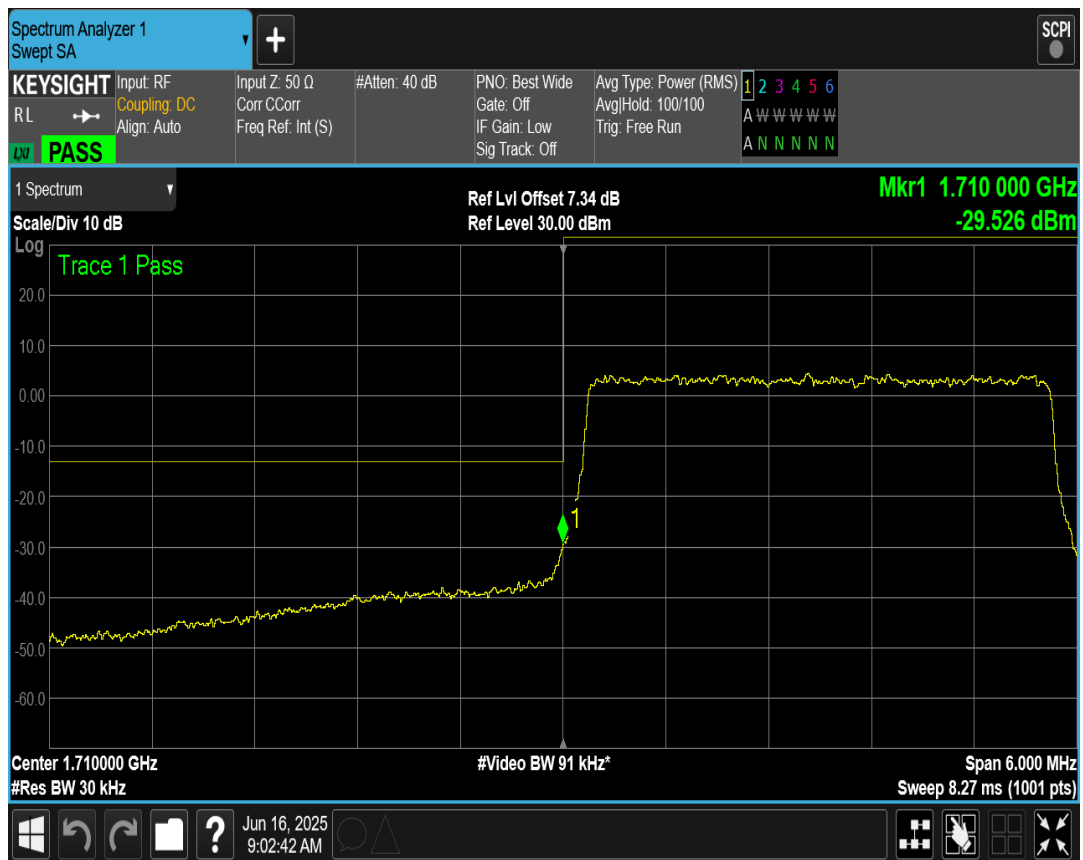
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 QAM64 BW=3MHz Channel=20385 RB Size=15 Position=#0



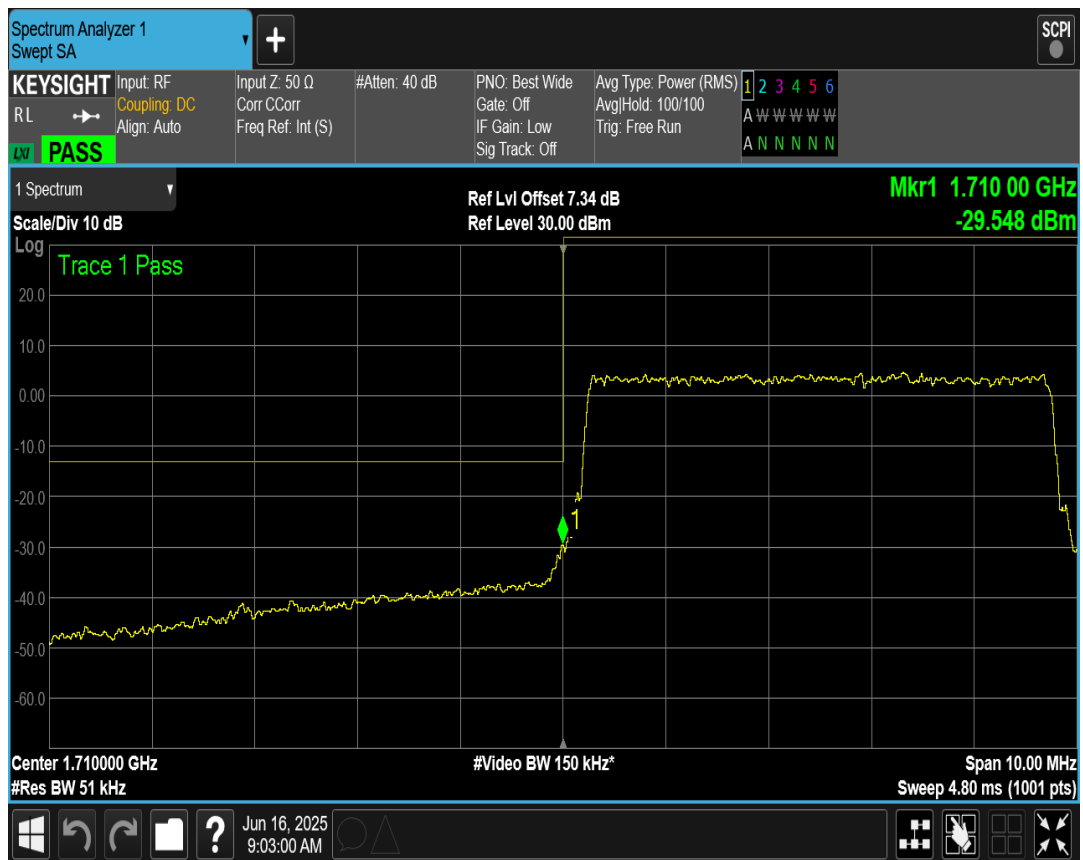
Band4 QAM64 BW=3MHz Channel=19965 RB Size=15 Position=#0



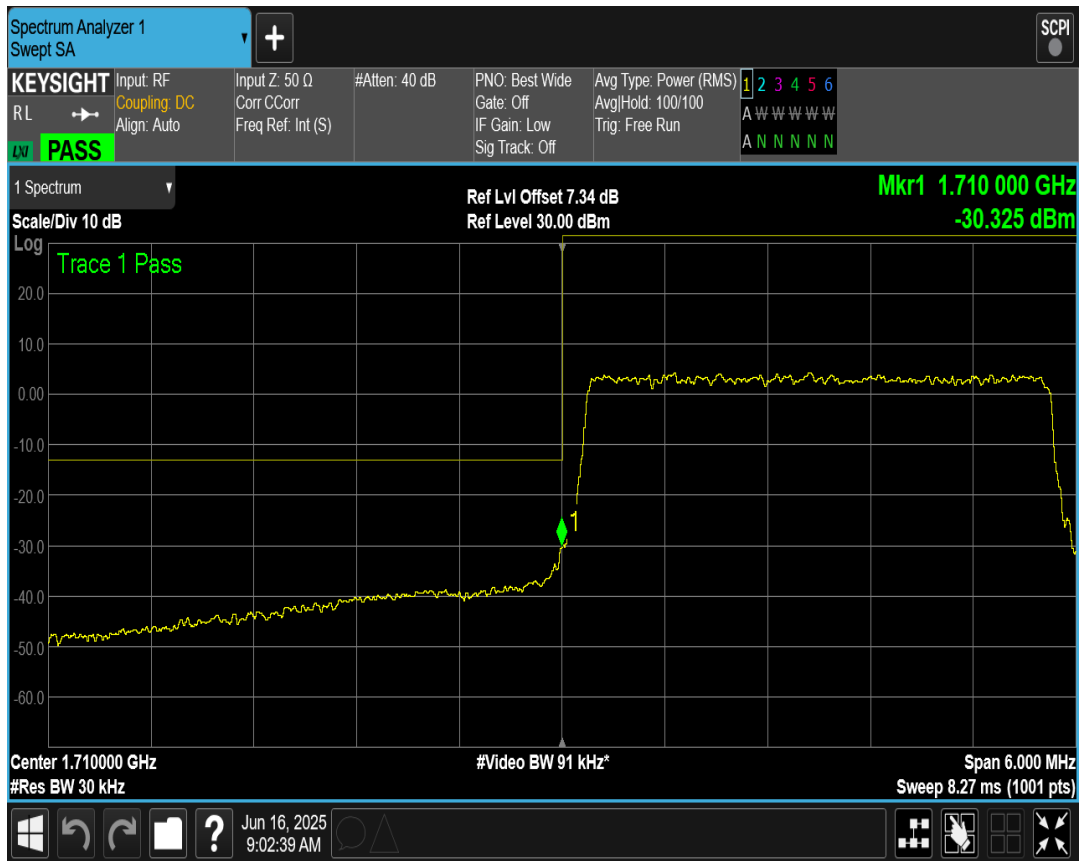
Band4 QAM64 BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QAM64 BW=5MHz Channel=19975 RB Size=25 Position=#0



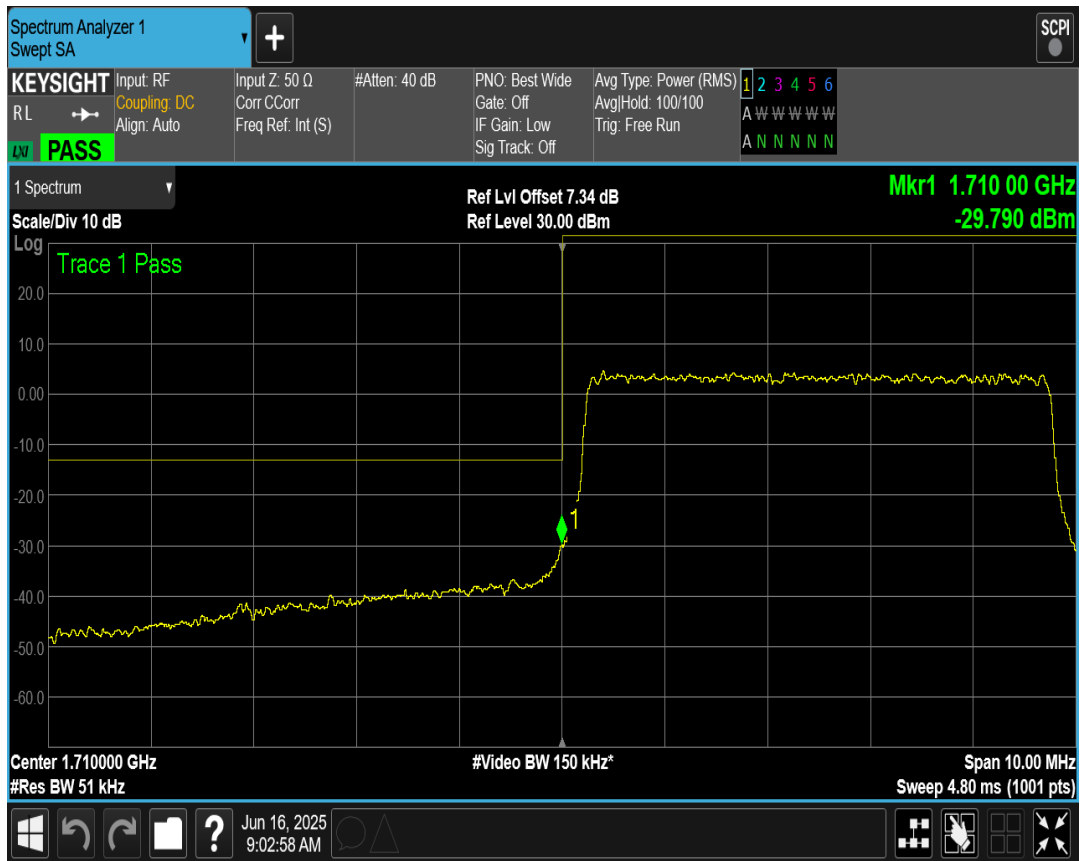
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



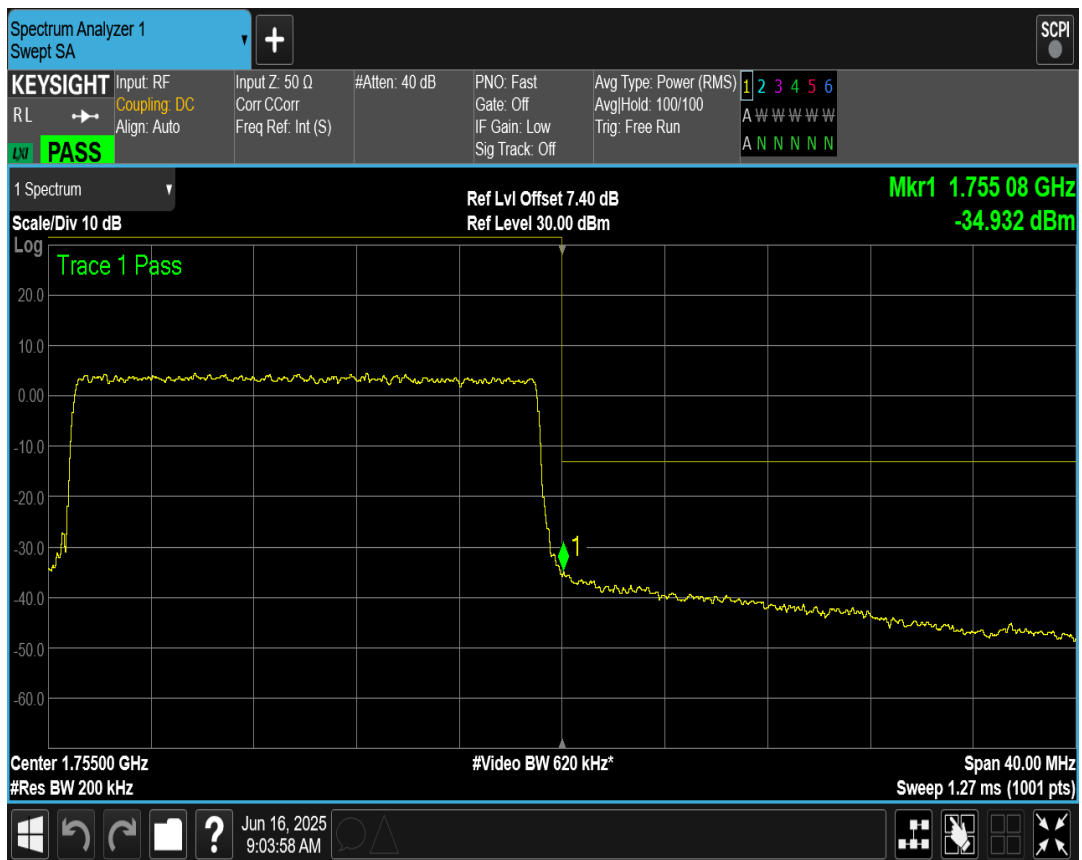
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



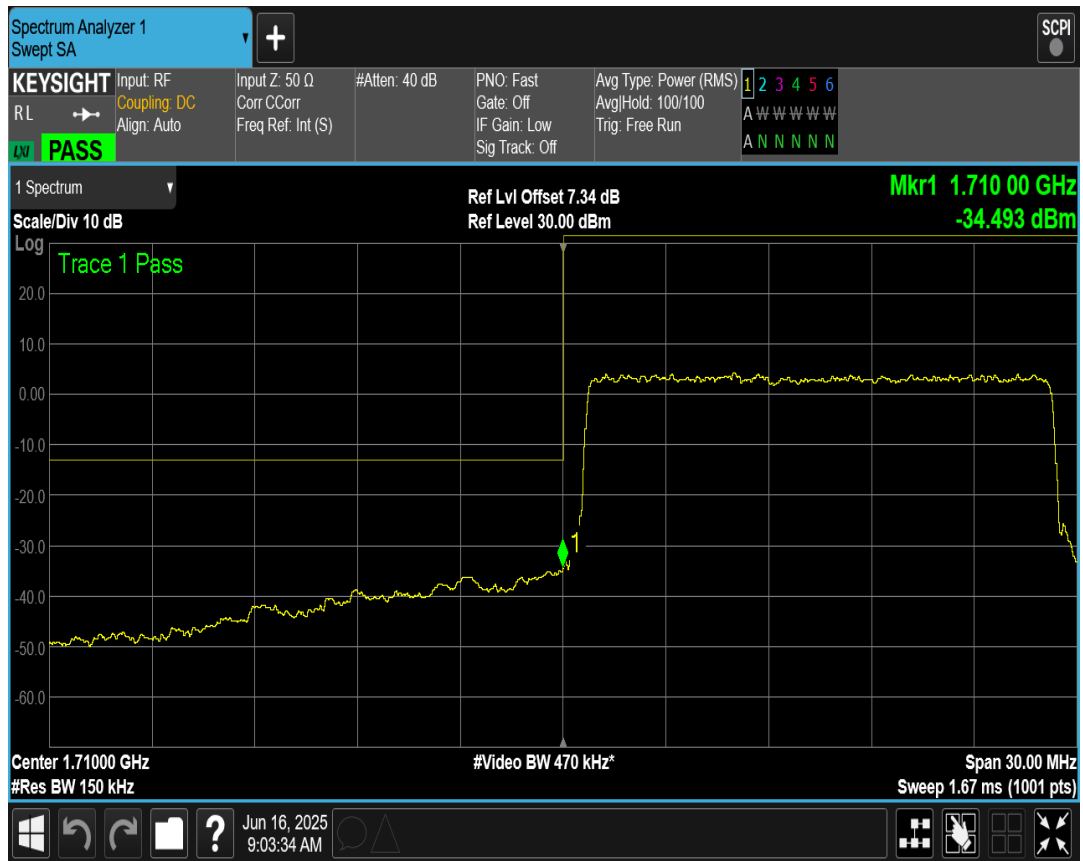
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



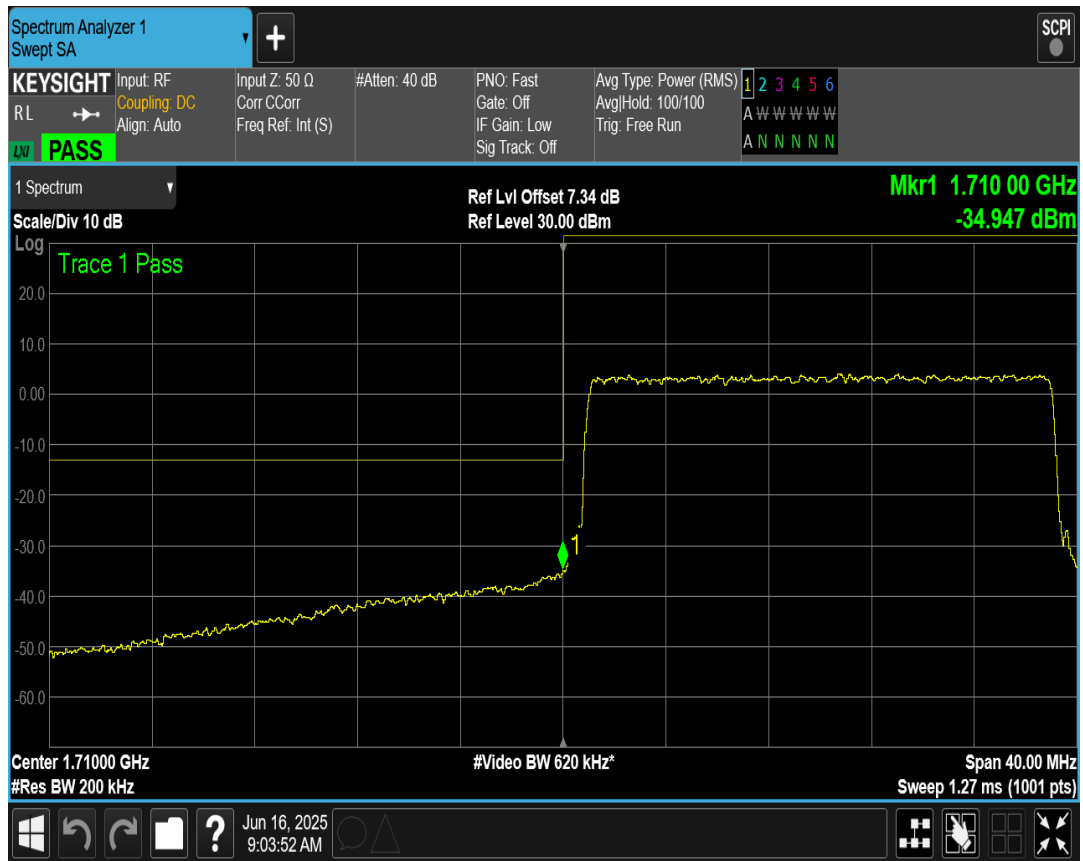
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



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



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



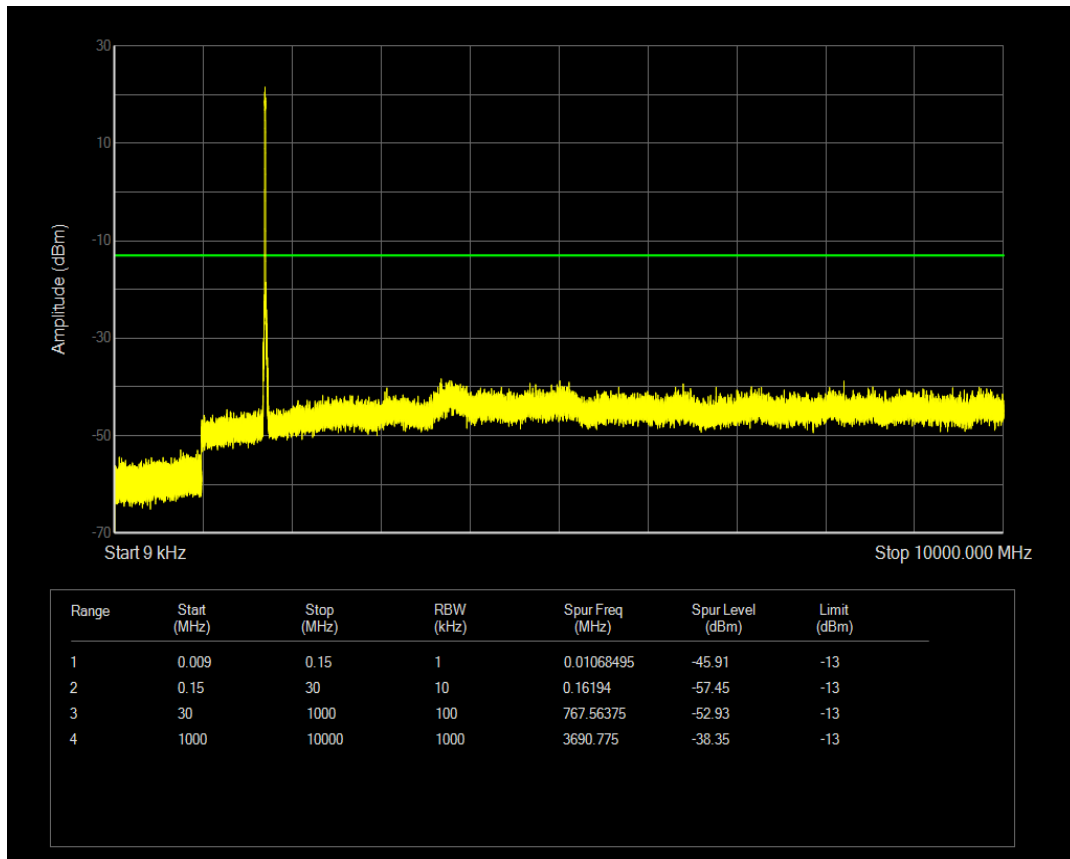
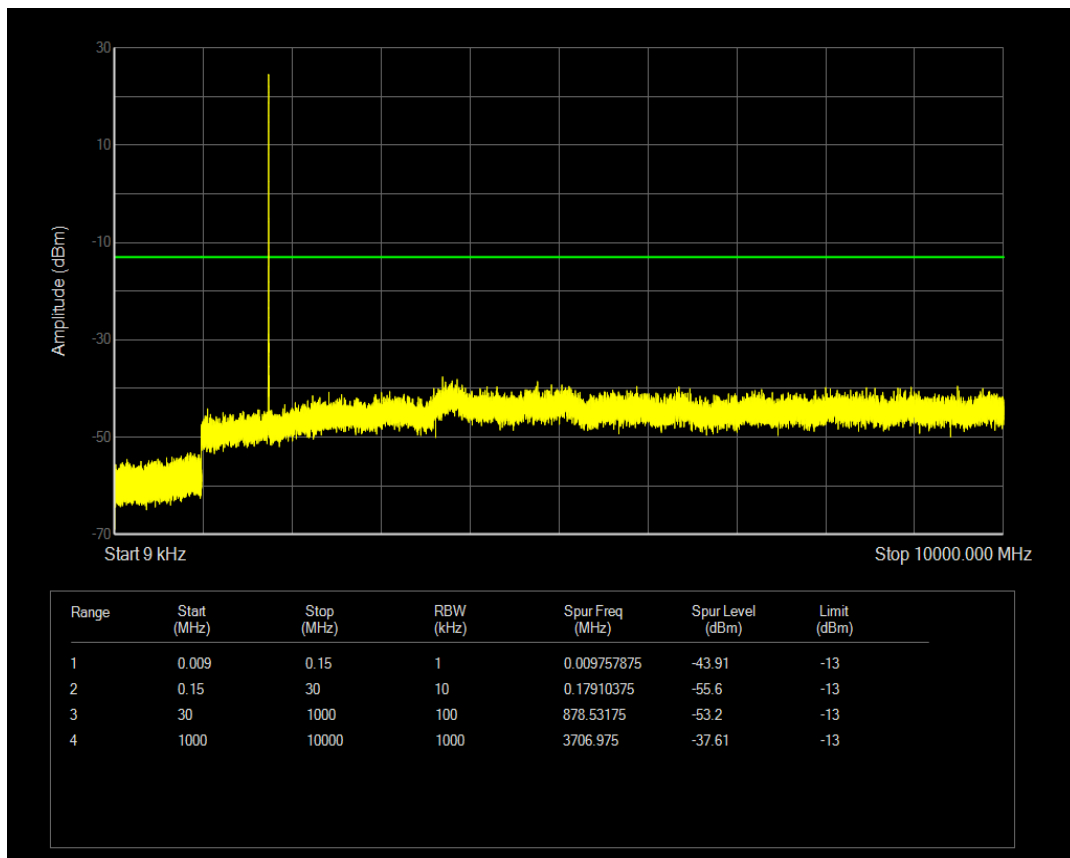
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0

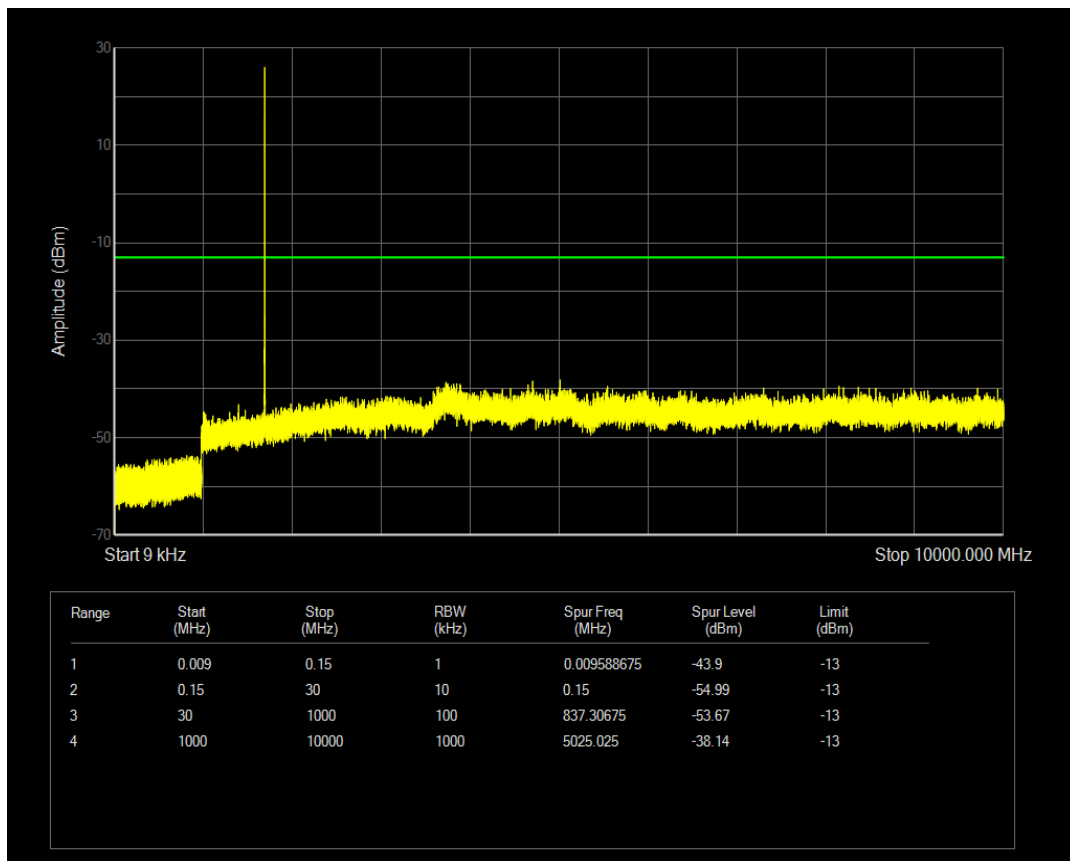
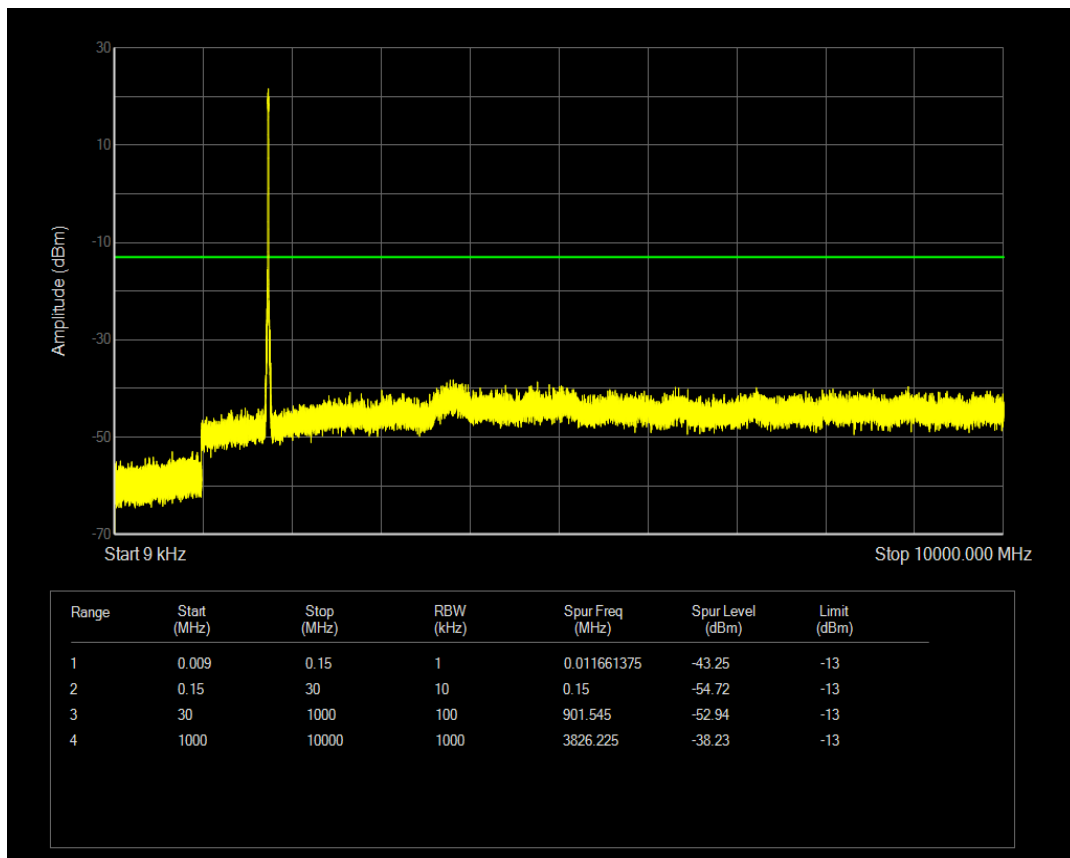


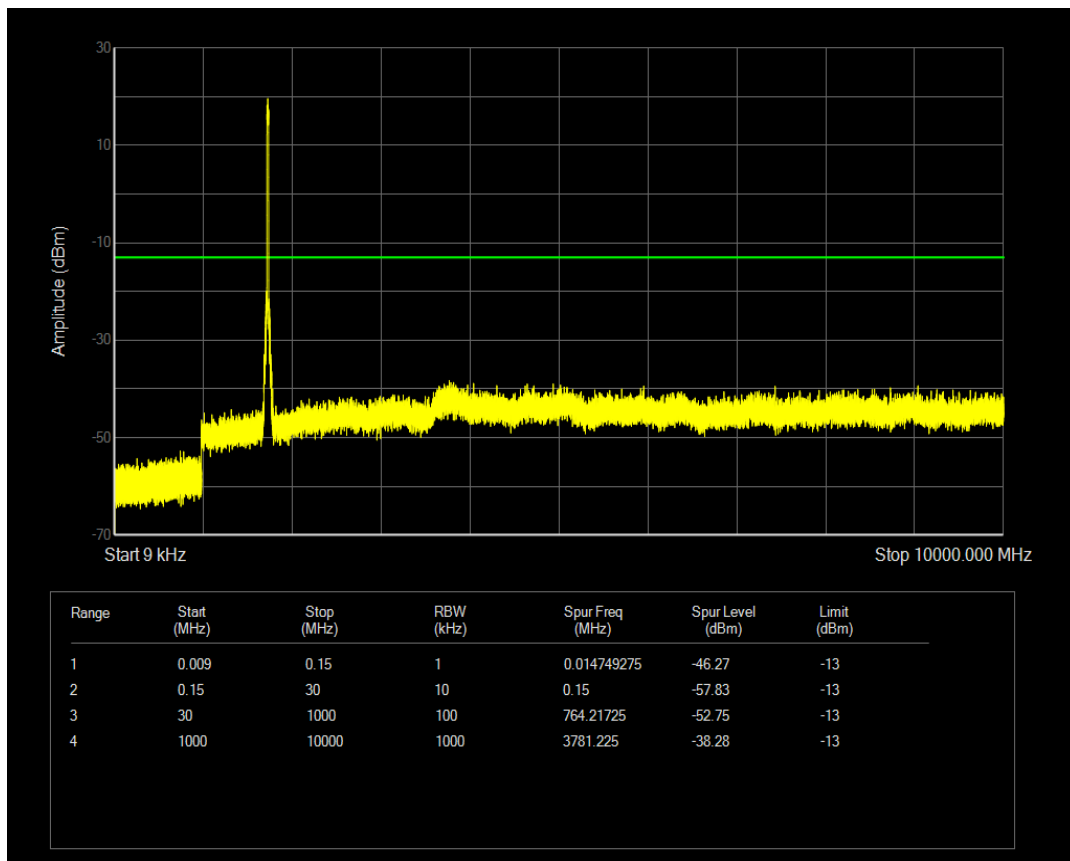
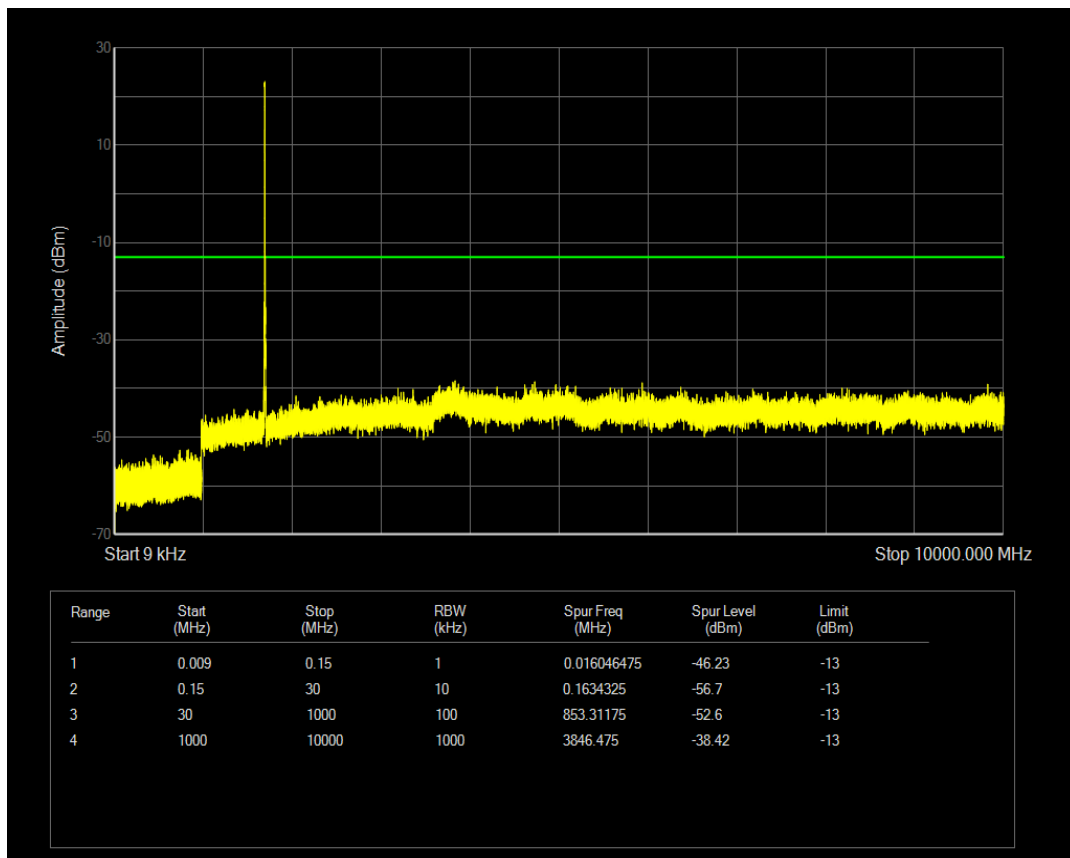
6 Out-of-band emissions

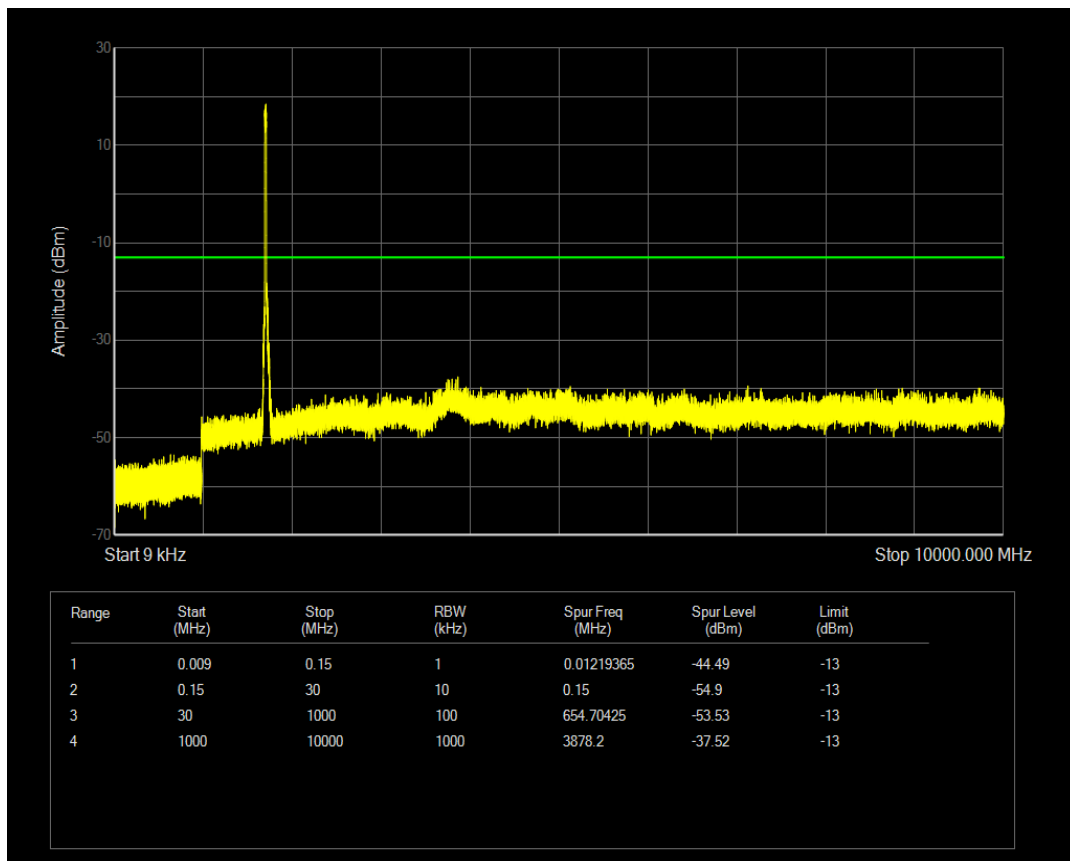
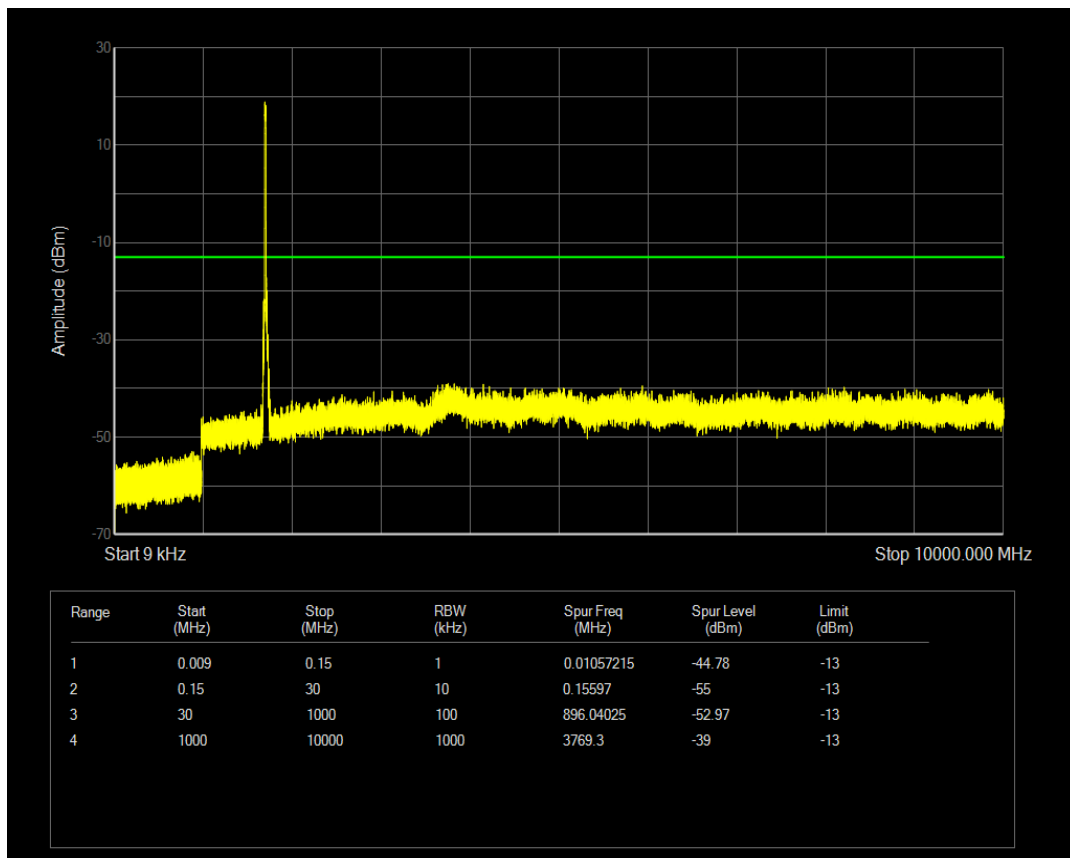
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	3868.98	-38.34	-13	PASS
Band4	1.4	19957	6	#0	QAM64	5025.03	-38.14	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3754.23	-37.52	-13	PASS
Band4	1.4	20393	6	#0	QAM64	3706.98	-37.61	-13	PASS
Band4	3	19965	15	#0	QPSK	3760.98	-37.36	-13	PASS
Band4	3	19965	15	#0	QAM64	3846.48	-38.42	-13	PASS
Band4	3	20385	15	#0	QPSK	3794.50	-38.20	-13	PASS
Band4	3	20385	15	#0	QAM64	3768.18	-38.19	-13	PASS
Band4	5	19975	25	#0	QPSK	3799.45	-37.81	-13	PASS
Band4	5	19975	25	#0	QAM64	3792.25	-38.10	-13	PASS
Band4	5	20375	25	#0	QPSK	3943.00	-38.66	-13	PASS
Band4	5	20375	25	#0	QAM64	3781.23	-37.06	-13	PASS
Band4	10	20000	50	#0	QPSK	3770.43	-38.16	-13	PASS
Band4	10	20000	50	#0	QAM64	3690.78	-38.35	-13	PASS
Band4	10	20350	50	#0	QPSK	3869.65	-38.05	-13	PASS
Band4	10	20350	50	#0	QAM64	3826.23	-38.23	-13	PASS
Band4	15	20025	75	#0	QPSK	3758.50	-38.64	-13	PASS
Band4	15	20025	75	#0	QAM64	3769.30	-39.00	-13	PASS
Band4	15	20325	75	#0	QPSK	3751.08	-38.04	-13	PASS
Band4	15	20325	75	#0	QAM64	3890.35	-37.91	-13	PASS
Band4	20	20050	100	#0	QPSK	3828.48	-37.76	-13	PASS
Band4	20	20050	100	#0	QAM64	3878.20	-37.52	-13	PASS
Band4	20	20300	100	#0	QPSK	3912.63	-38.76	-13	PASS
Band4	20	20300	100	#0	QAM64	3781.23	-38.28	-13	PASS

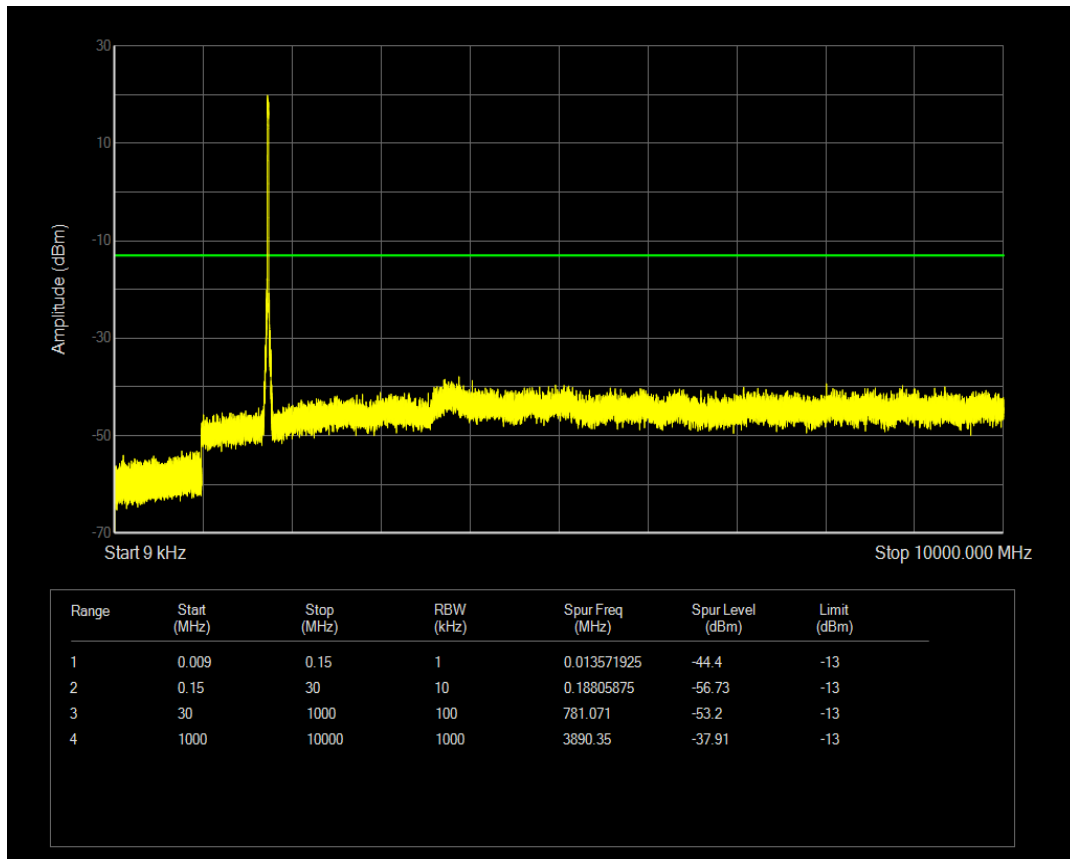
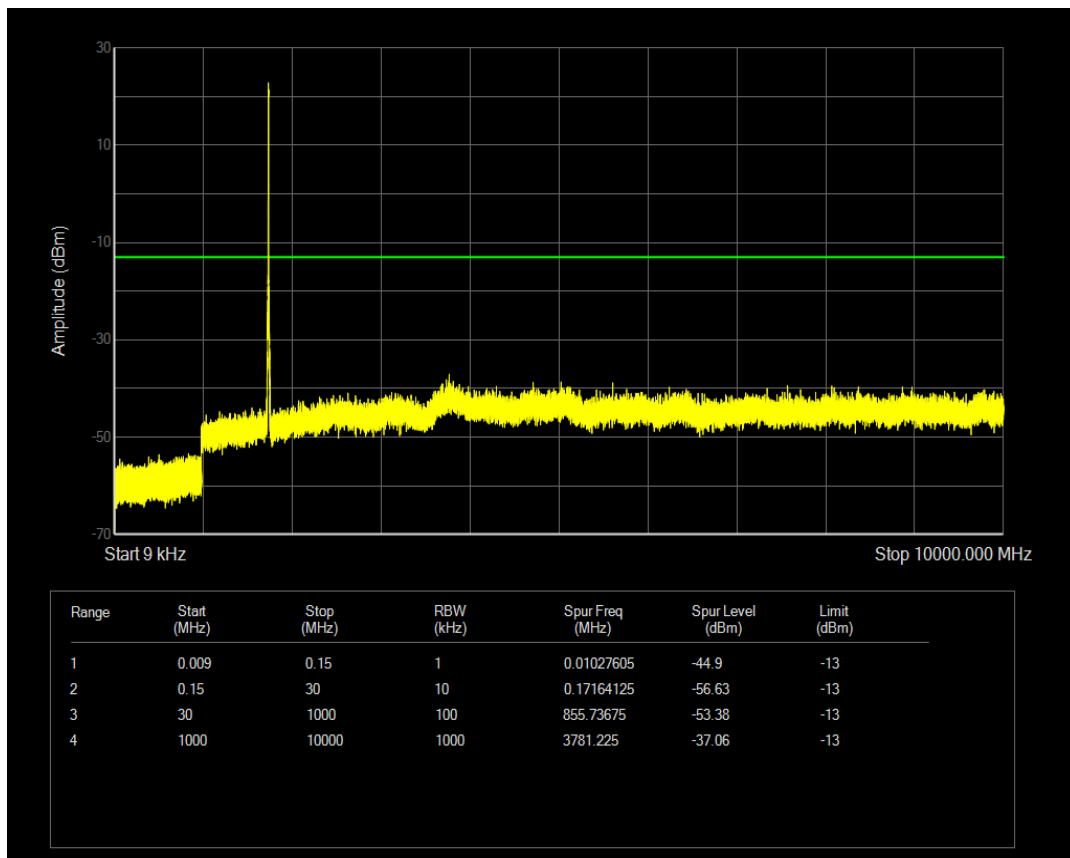
Band4 QAM64 BW=10MHz Channel=20000 RB Size=50 Position=#0

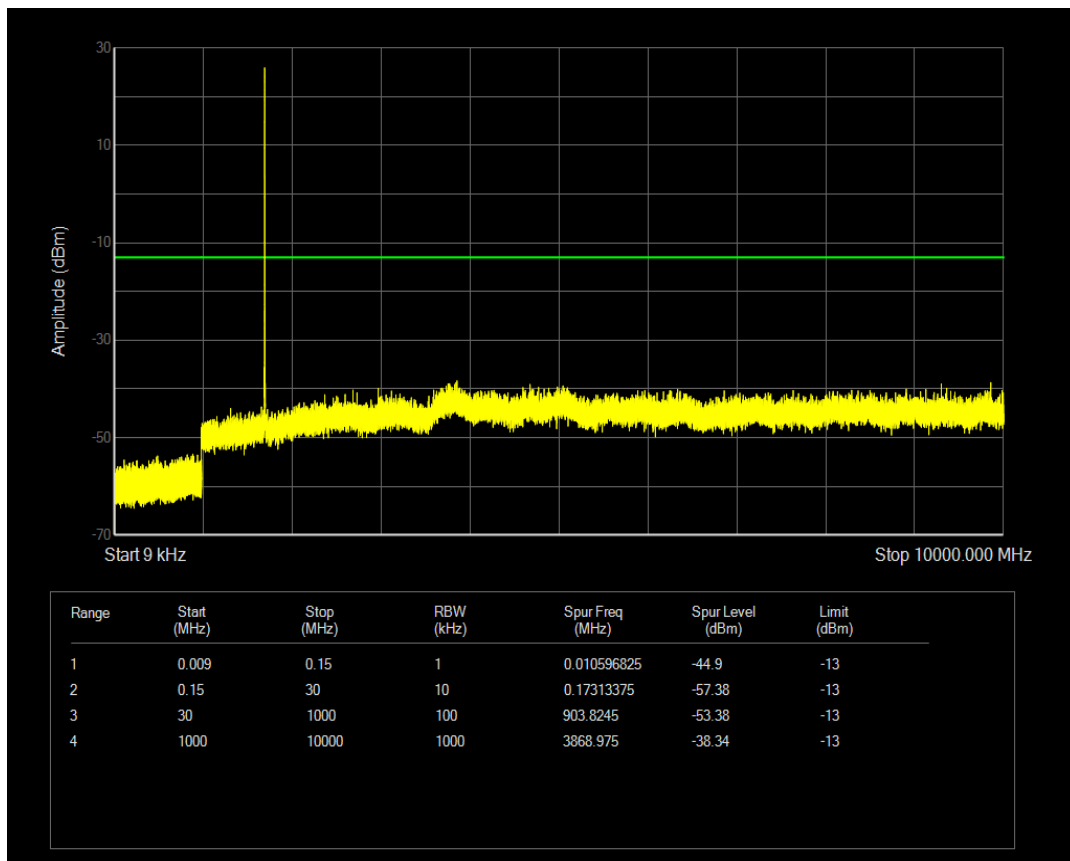
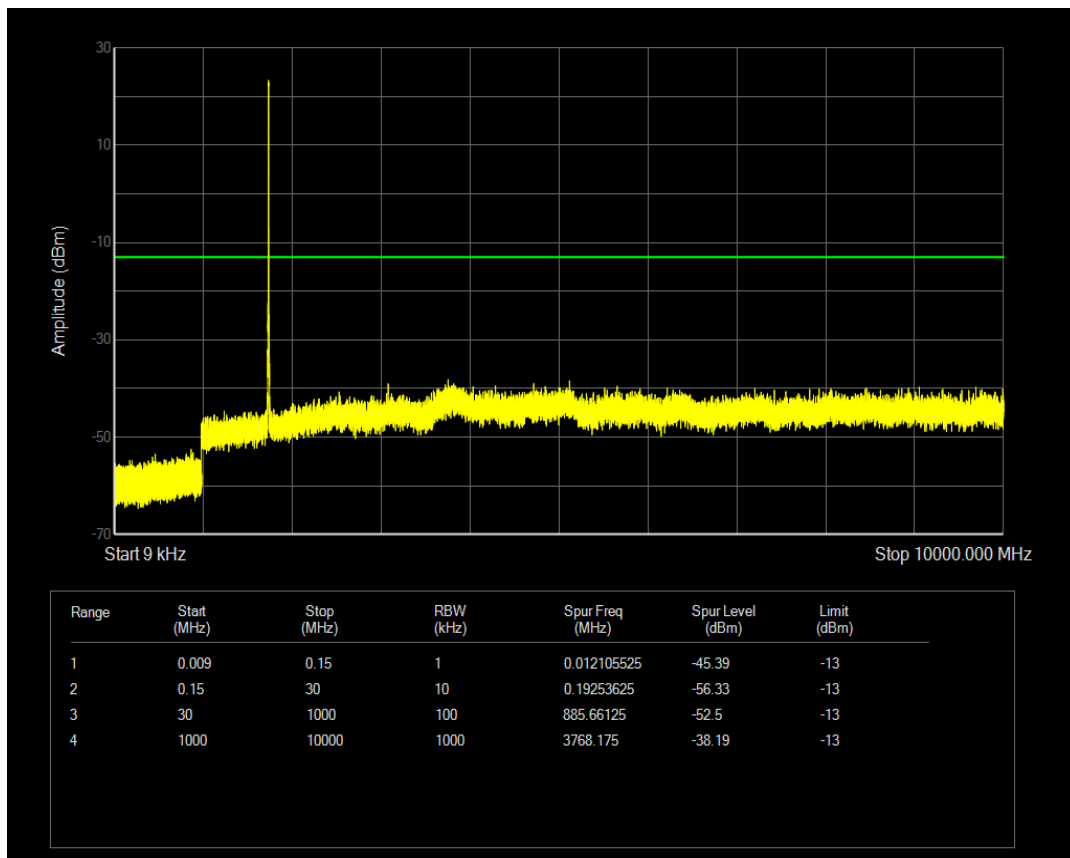
**Band4 QAM64 BW=1.4MHz Channel=20393 RB Size=6 Position=#0****Band4 QAM64 BW=1.4MHz Channel=19957 RB Size=6 Position=#0**

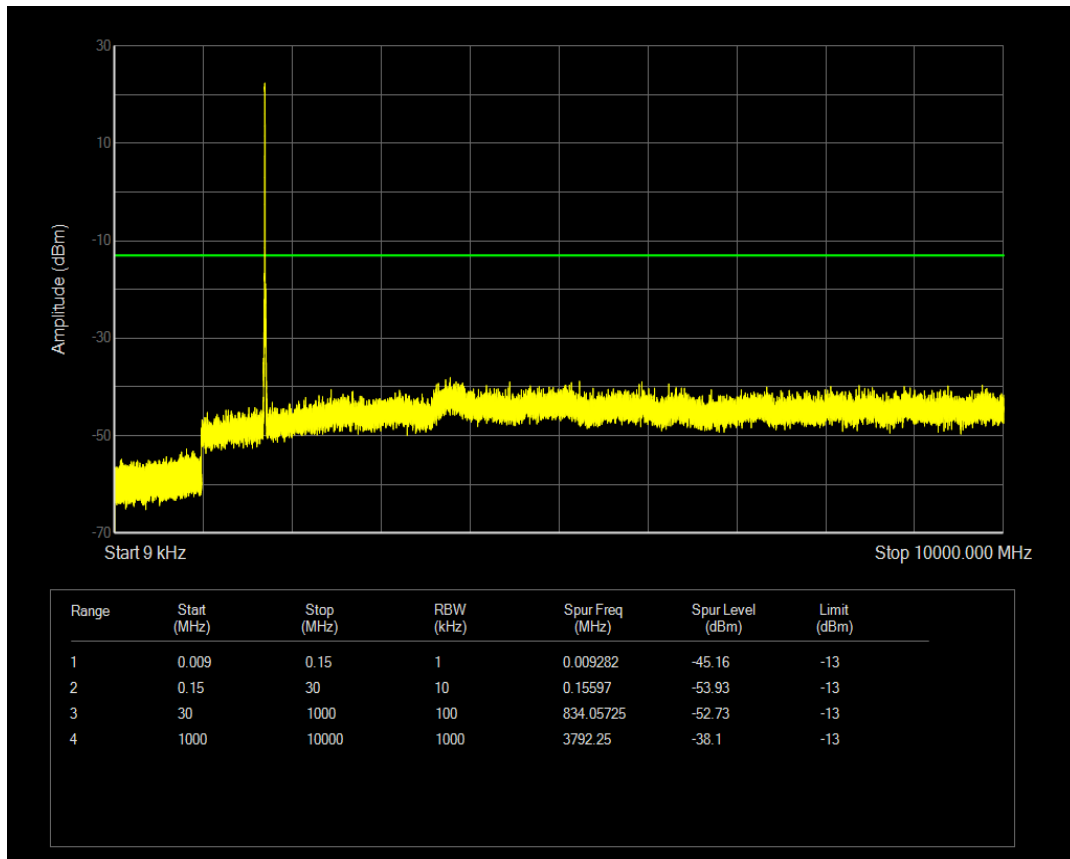
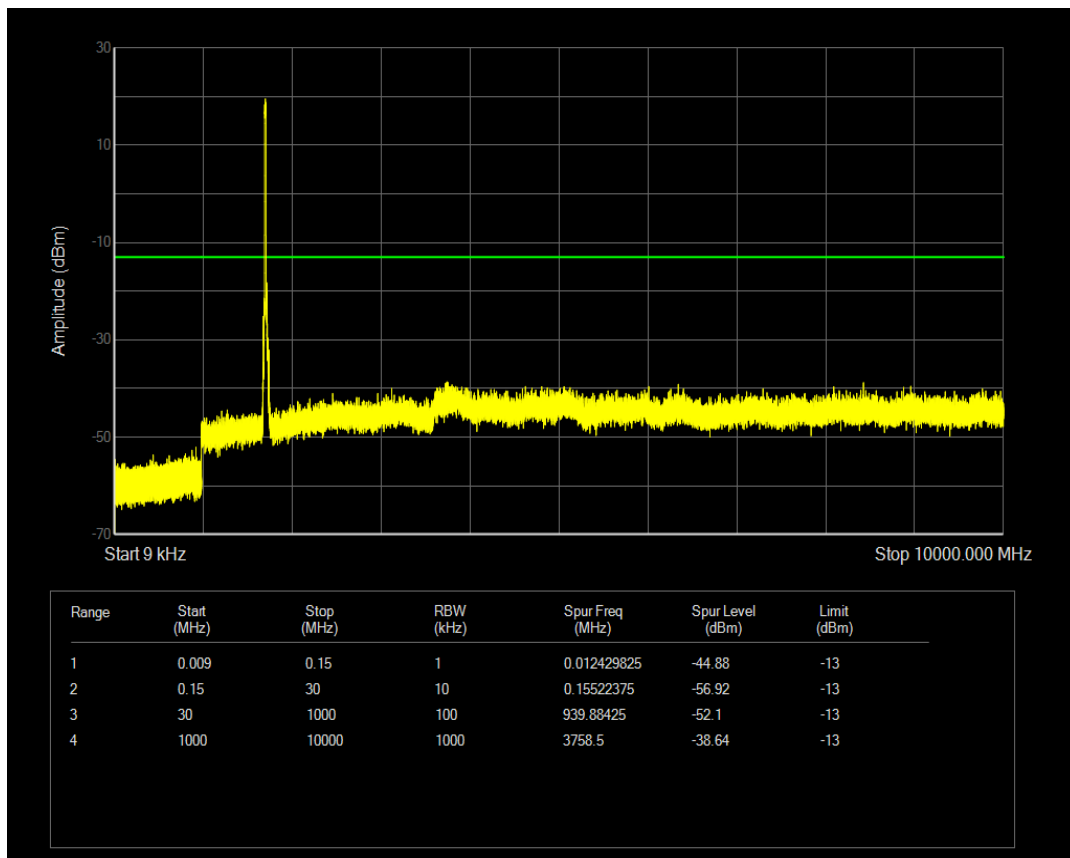
**Band4 QAM64 BW=10MHz Channel=20350 RB Size=50 Position=#0****Band4 QAM64 BW=20MHz Channel=20300 RB Size=100 Position=#0**

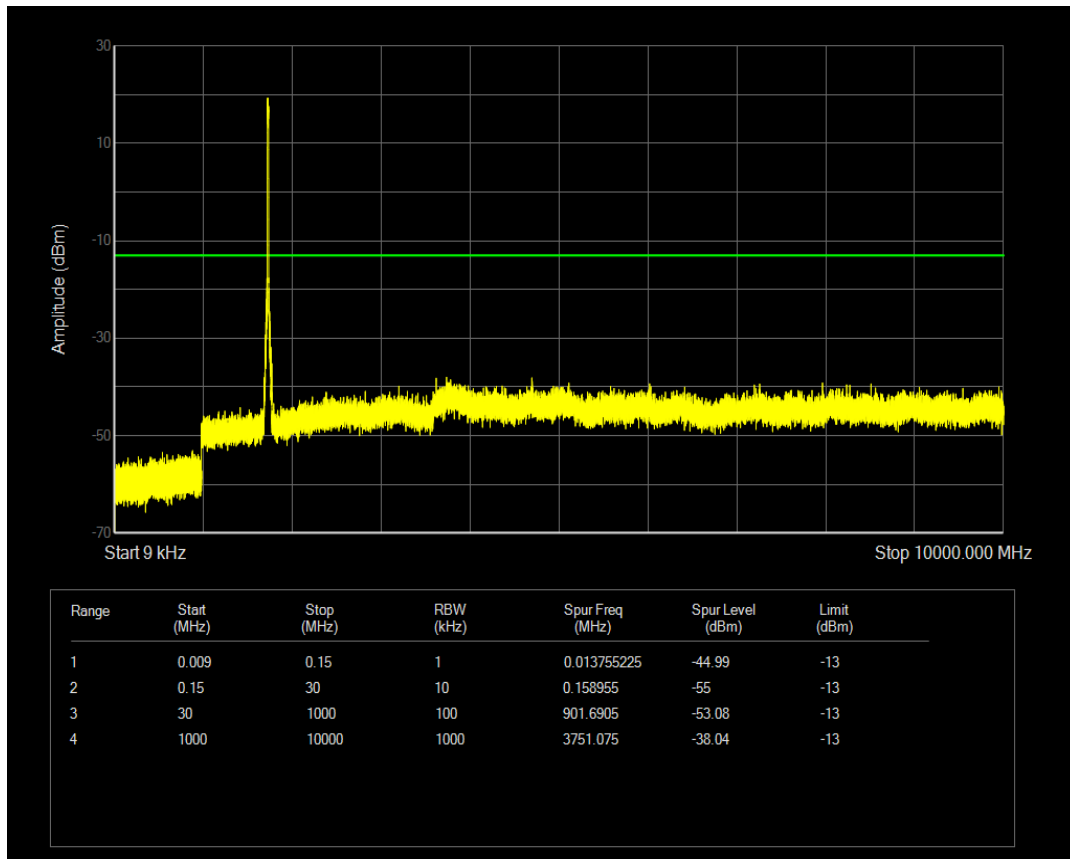
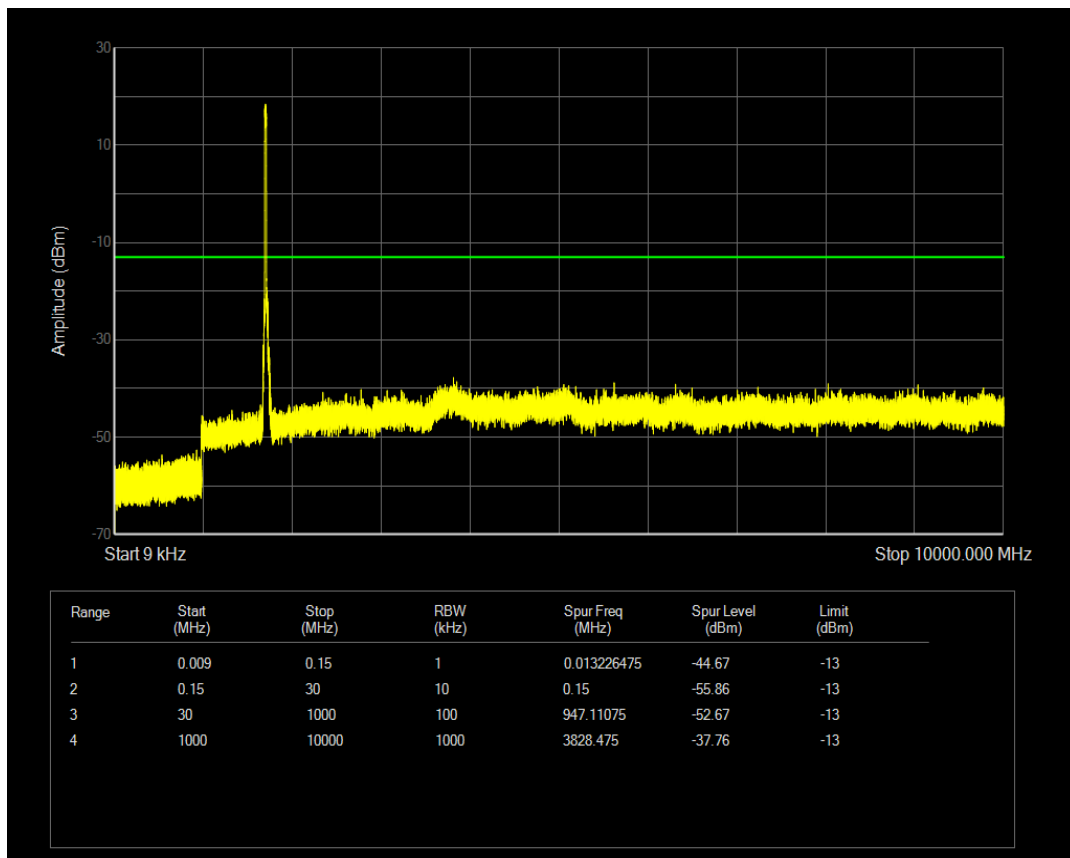
**Band4 QAM64 BW=3MHz Channel=19965 RB Size=15 Position=#0****Band4 QAM64 BW=20MHz Channel=20050 RB Size=100 Position=#0**

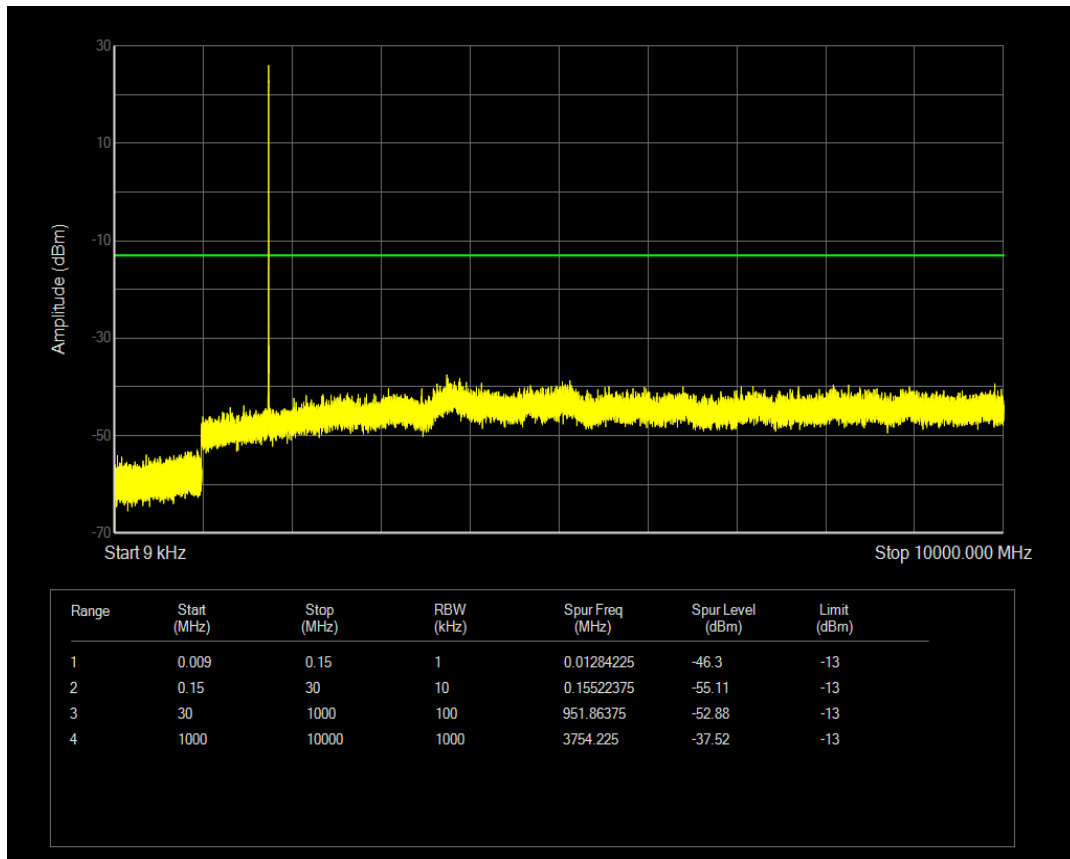
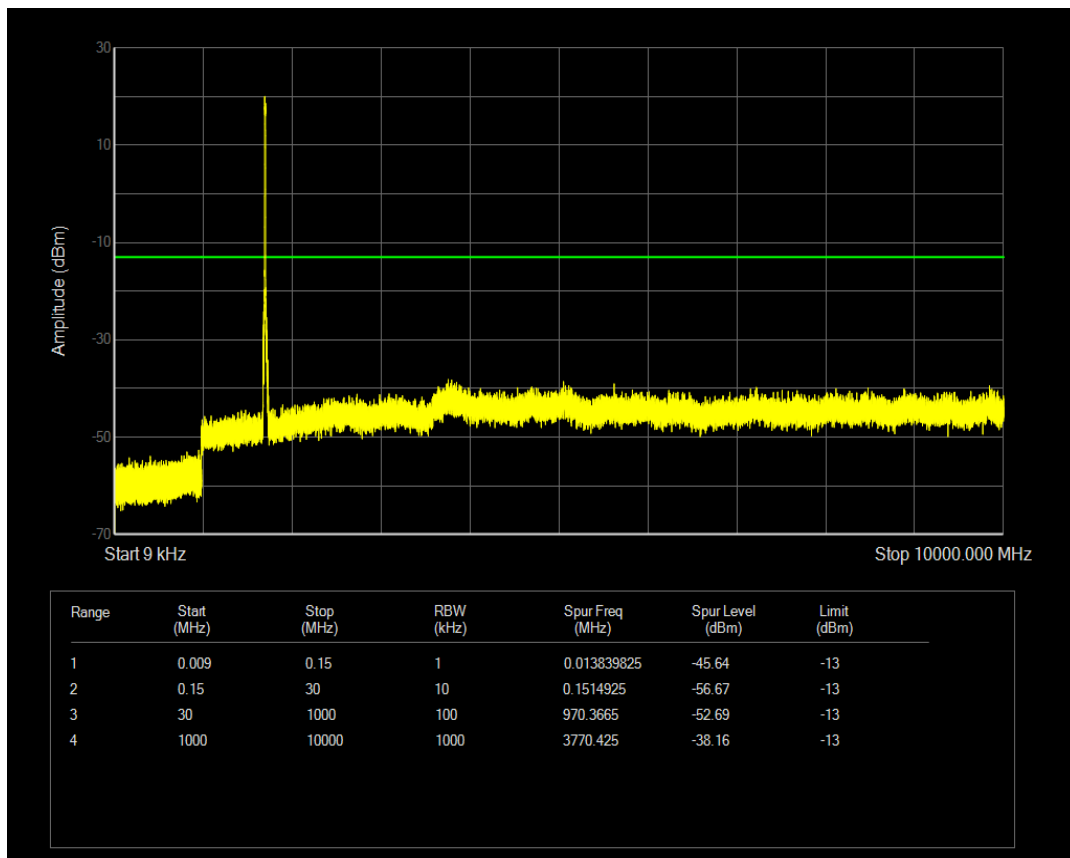
**Band4 QAM64 BW=15MHz Channel=20025 RB Size=75 Position=#0****Band4 QAM64 BW=15MHz Channel=20325 RB Size=75 Position=#0**

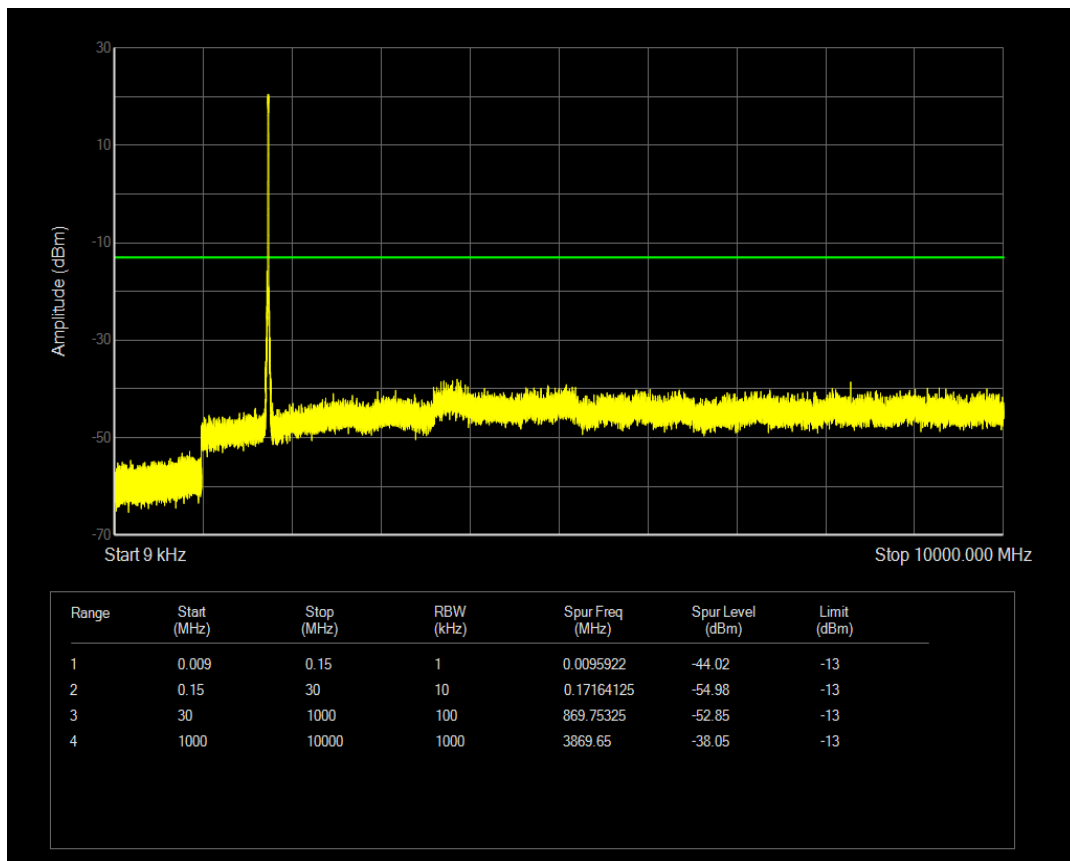
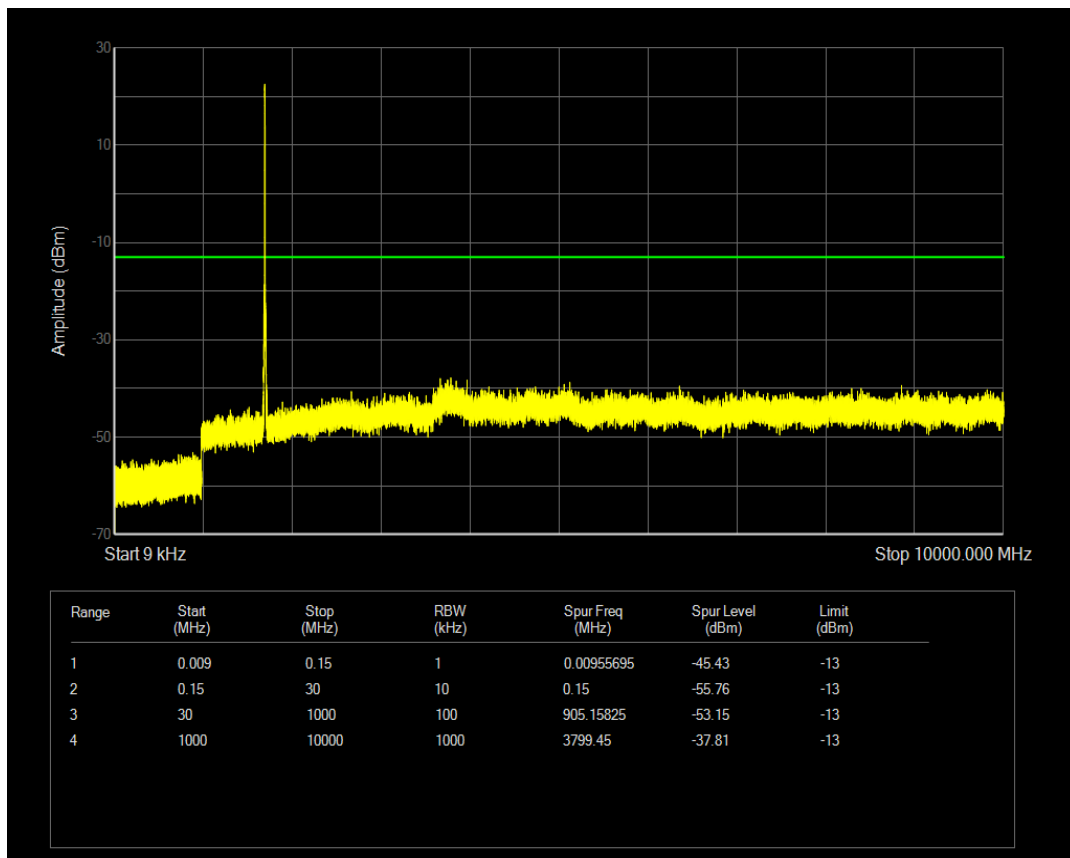
**Band4 QAM64 BW=5MHz Channel=20375 RB Size=25 Position=#0****Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0**

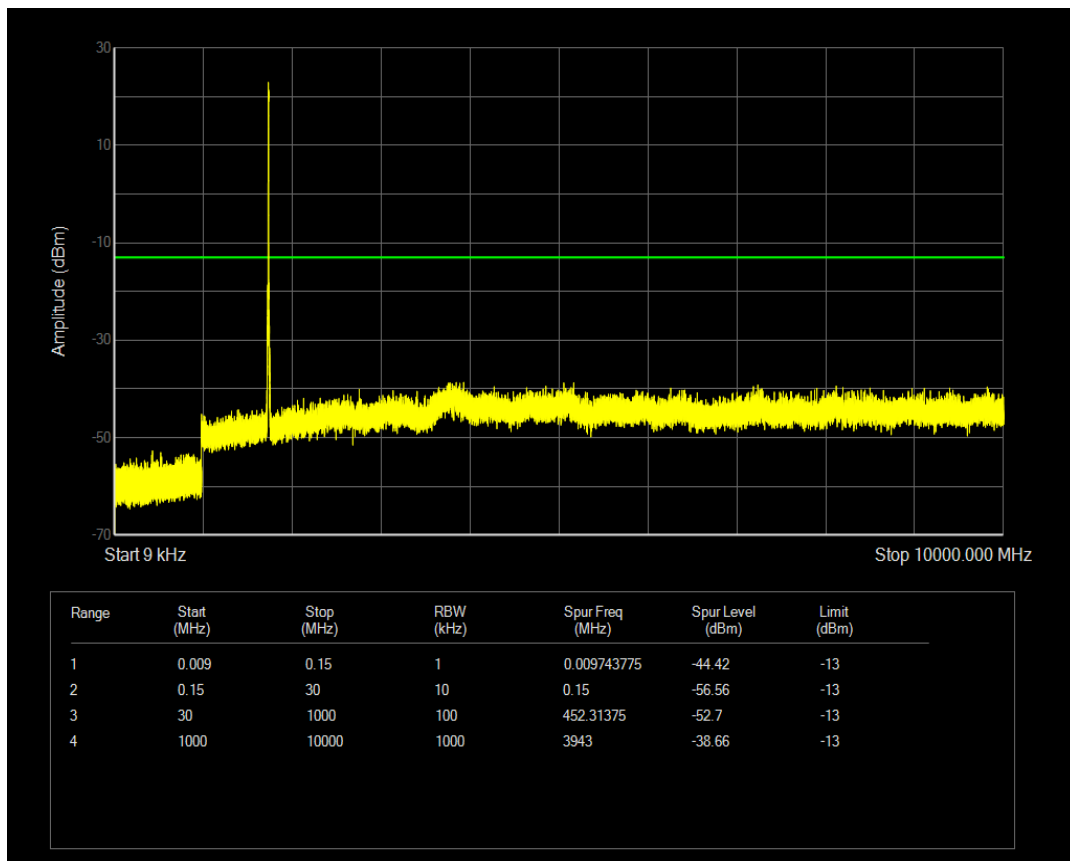
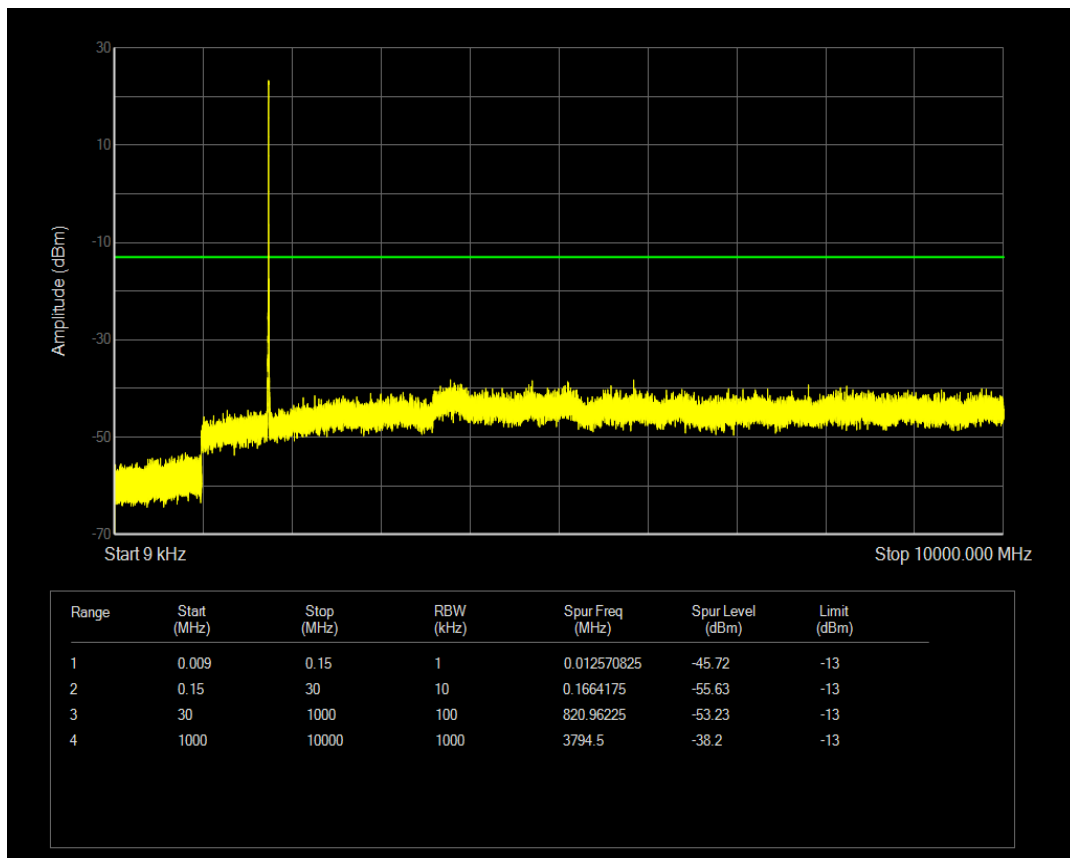
**Band4 QAM64 BW=3MHz Channel=20385 RB Size=15 Position=#0****Band4 QAM64 BW=5MHz Channel=19975 RB Size=25 Position=#0**

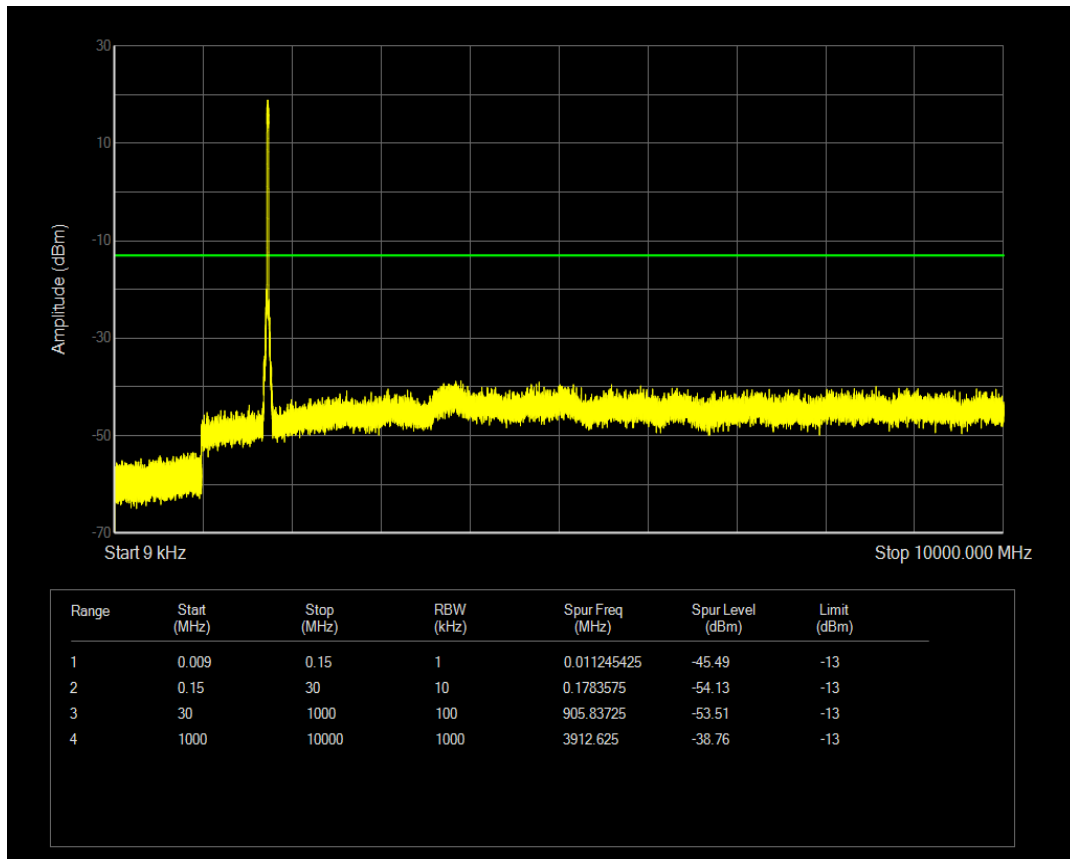
**Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0****Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0**

**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

