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1 Conducted output power

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	23.40	-0.81	22.59	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.40	-0.81	22.59	30	PASS
Band4	1.4	19957	1	#Max	QPSK	23.45	-0.81	22.64	30	PASS
Band4	1.4	19957	3	#0	QPSK	23.32	-0.81	22.51	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.31	-0.81	22.50	30	PASS
Band4	1.4	19957	3	#Max	QPSK	23.34	-0.81	22.53	30	PASS
Band4	1.4	19957	6	#0	QPSK	22.39	-0.81	21.58	30	PASS
Band4	1.4	19957	1	#0	16QAM	22.50	-0.81	21.69	30	PASS
Band4	1.4	19957	1	#Mid	16QAM	22.45	-0.81	21.64	30	PASS
Band4	1.4	19957	1	#Max	16QAM	22.52	-0.81	21.71	30	PASS
Band4	1.4	19957	3	#0	16QAM	22.51	-0.81	21.70	30	PASS
Band4	1.4	19957	3	#Mid	16QAM	22.50	-0.81	21.69	30	PASS
Band4	1.4	19957	3	#Max	16QAM	22.51	-0.81	21.70	30	PASS
Band4	1.4	19957	6	#0	16QAM	21.55	-0.81	20.74	30	PASS
Band4	1.4	20175	1	#0	QPSK	23.40	-0.81	22.59	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.44	-0.81	22.63	30	PASS
Band4	1.4	20175	1	#Max	QPSK	23.38	-0.81	22.57	30	PASS
Band4	1.4	20175	3	#0	QPSK	23.33	-0.81	22.52	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.30	-0.81	22.49	30	PASS
Band4	1.4	20175	3	#Max	QPSK	23.30	-0.81	22.49	30	PASS
Band4	1.4	20175	6	#0	QPSK	22.33	-0.81	21.52	30	PASS
Band4	1.4	20175	1	#0	16QAM	22.59	-0.81	21.78	30	PASS
Band4	1.4	20175	1	#Mid	16QAM	22.52	-0.81	21.71	30	PASS
Band4	1.4	20175	1	#Max	16QAM	22.60	-0.81	21.79	30	PASS
Band4	1.4	20175	3	#0	16QAM	22.52	-0.81	21.71	30	PASS
Band4	1.4	20175	3	#Mid	16QAM	22.53	-0.81	21.72	30	PASS
Band4	1.4	20175	3	#Max	16QAM	22.53	-0.81	21.72	30	PASS
Band4	1.4	20175	6	#0	16QAM	21.50	-0.81	20.69	30	PASS
Band4	1.4	20393	1	#0	QPSK	23.17	-0.81	22.36	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.13	-0.81	22.32	30	PASS
Band4	1.4	20393	1	#Max	QPSK	23.15	-0.81	22.34	30	PASS
Band4	1.4	20393	3	#0	QPSK	23.07	-0.81	22.26	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.08	-0.81	22.27	30	PASS
Band4	1.4	20393	3	#Max	QPSK	23.09	-0.81	22.28	30	PASS
Band4	1.4	20393	6	#0	QPSK	22.15	-0.81	21.34	30	PASS
Band4	1.4	20393	1	#0	16QAM	22.05	-0.81	21.24	30	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.97	-0.81	21.16	30	PASS

Band4	1.4	20393	1	#Max	16QAM	22.08	-0.81	21.27	30	PASS
Band4	1.4	20393	3	#0	16QAM	22.22	-0.81	21.41	30	PASS
Band4	1.4	20393	3	#Mid	16QAM	22.21	-0.81	21.40	30	PASS
Band4	1.4	20393	3	#Max	16QAM	22.25	-0.81	21.44	30	PASS
Band4	1.4	20393	6	#0	16QAM	21.32	-0.81	20.51	30	PASS
Band4	3	19965	1	#0	QPSK	23.51	-0.81	22.70	30	PASS
Band4	3	19965	1	#Mid	QPSK	23.44	-0.81	22.63	30	PASS
Band4	3	19965	1	#Max	QPSK	23.55	-0.81	22.74	30	PASS
Band4	3	19965	8	#0	QPSK	22.45	-0.81	21.64	30	PASS
Band4	3	19965	8	#Mid	QPSK	22.41	-0.81	21.60	30	PASS
Band4	3	19965	8	#Max	QPSK	22.44	-0.81	21.63	30	PASS
Band4	3	19965	15	#0	QPSK	22.46	-0.81	21.65	30	PASS
Band4	3	19965	1	#0	16QAM	22.77	-0.81	21.96	30	PASS
Band4	3	19965	1	#Mid	16QAM	22.78	-0.81	21.97	30	PASS
Band4	3	19965	1	#Max	16QAM	22.82	-0.81	22.01	30	PASS
Band4	3	19965	8	#0	16QAM	21.44	-0.81	20.63	30	PASS
Band4	3	19965	8	#Mid	16QAM	21.41	-0.81	20.60	30	PASS
Band4	3	19965	8	#Max	16QAM	21.45	-0.81	20.64	30	PASS
Band4	3	19965	15	#0	16QAM	21.49	-0.81	20.68	30	PASS
Band4	3	20175	1	#0	QPSK	23.41	-0.81	22.60	30	PASS
Band4	3	20175	1	#Mid	QPSK	23.41	-0.81	22.60	30	PASS
Band4	3	20175	1	#Max	QPSK	23.38	-0.81	22.57	30	PASS
Band4	3	20175	8	#0	QPSK	22.39	-0.81	21.58	30	PASS
Band4	3	20175	8	#Mid	QPSK	22.39	-0.81	21.58	30	PASS
Band4	3	20175	8	#Max	QPSK	22.39	-0.81	21.58	30	PASS
Band4	3	20175	15	#0	QPSK	22.39	-0.81	21.58	30	PASS
Band4	3	20175	1	#0	16QAM	22.63	-0.81	21.82	30	PASS
Band4	3	20175	1	#Mid	16QAM	22.60	-0.81	21.79	30	PASS
Band4	3	20175	1	#Max	16QAM	22.59	-0.81	21.78	30	PASS
Band4	3	20175	8	#0	16QAM	21.40	-0.81	20.59	30	PASS
Band4	3	20175	8	#Mid	16QAM	21.39	-0.81	20.58	30	PASS
Band4	3	20175	8	#Max	16QAM	21.43	-0.81	20.62	30	PASS
Band4	3	20175	15	#0	16QAM	21.35	-0.81	20.54	30	PASS
Band4	3	20385	1	#0	QPSK	23.16	-0.81	22.35	30	PASS
Band4	3	20385	1	#Mid	QPSK	23.18	-0.81	22.37	30	PASS
Band4	3	20385	1	#Max	QPSK	23.18	-0.81	22.37	30	PASS
Band4	3	20385	8	#0	QPSK	22.19	-0.81	21.38	30	PASS
Band4	3	20385	8	#Mid	QPSK	22.15	-0.81	21.34	30	PASS
Band4	3	20385	8	#Max	QPSK	22.16	-0.81	21.35	30	PASS
Band4	3	20385	15	#0	QPSK	22.18	-0.81	21.37	30	PASS
Band4	3	20385	1	#0	16QAM	22.09	-0.81	21.28	30	PASS
Band4	3	20385	1	#Mid	16QAM	21.99	-0.81	21.18	30	PASS
Band4	3	20385	1	#Max	16QAM	22.01	-0.81	21.20	30	PASS
Band4	3	20385	8	#0	16QAM	21.19	-0.81	20.38	30	PASS

Band4	3	20385	8	#Mid	16QAM	21.16	-0.81	20.35	30	PASS
Band4	3	20385	8	#Max	16QAM	21.15	-0.81	20.34	30	PASS
Band4	3	20385	15	#0	16QAM	21.24	-0.81	20.43	30	PASS
Band4	5	19975	1	#0	QPSK	23.57	-0.81	22.76	30	PASS
Band4	5	19975	1	#Mid	QPSK	23.65	-0.81	22.84	30	PASS
Band4	5	19975	1	#Max	QPSK	23.63	-0.81	22.82	30	PASS
Band4	5	19975	12	#0	QPSK	22.54	-0.81	21.73	30	PASS
Band4	5	19975	12	#Mid	QPSK	22.52	-0.81	21.71	30	PASS
Band4	5	19975	12	#Max	QPSK	22.51	-0.81	21.70	30	PASS
Band4	5	19975	25	#0	QPSK	22.56	-0.81	21.75	30	PASS
Band4	5	19975	1	#0	16QAM	22.99	-0.81	22.18	30	PASS
Band4	5	19975	1	#Mid	16QAM	22.98	-0.81	22.17	30	PASS
Band4	5	19975	1	#Max	16QAM	23.05	-0.81	22.24	30	PASS
Band4	5	19975	12	#0	16QAM	21.53	-0.81	20.72	30	PASS
Band4	5	19975	12	#Mid	16QAM	21.49	-0.81	20.68	30	PASS
Band4	5	19975	12	#Max	16QAM	21.51	-0.81	20.70	30	PASS
Band4	5	19975	25	#0	16QAM	21.48	-0.81	20.67	30	PASS
Band4	5	20175	1	#0	QPSK	23.52	-0.81	22.71	30	PASS
Band4	5	20175	1	#Mid	QPSK	23.49	-0.81	22.68	30	PASS
Band4	5	20175	1	#Max	QPSK	23.47	-0.81	22.66	30	PASS
Band4	5	20175	12	#0	QPSK	22.45	-0.81	21.64	30	PASS
Band4	5	20175	12	#Mid	QPSK	22.42	-0.81	21.61	30	PASS
Band4	5	20175	12	#Max	QPSK	22.43	-0.81	21.62	30	PASS
Band4	5	20175	25	#0	QPSK	22.48	-0.81	21.67	30	PASS
Band4	5	20175	1	#0	16QAM	22.87	-0.81	22.06	30	PASS
Band4	5	20175	1	#Mid	16QAM	22.81	-0.81	22.00	30	PASS
Band4	5	20175	1	#Max	16QAM	22.80	-0.81	21.99	30	PASS
Band4	5	20175	12	#0	16QAM	21.43	-0.81	20.62	30	PASS
Band4	5	20175	12	#Mid	16QAM	21.40	-0.81	20.59	30	PASS
Band4	5	20175	12	#Max	16QAM	21.41	-0.81	20.60	30	PASS
Band4	5	20175	25	#0	16QAM	21.48	-0.81	20.67	30	PASS
Band4	5	20375	1	#0	QPSK	23.24	-0.81	22.43	30	PASS
Band4	5	20375	1	#Mid	QPSK	23.12	-0.81	22.31	30	PASS
Band4	5	20375	1	#Max	QPSK	23.14	-0.81	22.33	30	PASS
Band4	5	20375	12	#0	QPSK	22.23	-0.81	21.42	30	PASS
Band4	5	20375	12	#Mid	QPSK	22.21	-0.81	21.40	30	PASS
Band4	5	20375	12	#Max	QPSK	22.23	-0.81	21.42	30	PASS
Band4	5	20375	25	#0	QPSK	22.26	-0.81	21.45	30	PASS
Band4	5	20375	1	#0	16QAM	22.38	-0.81	21.57	30	PASS
Band4	5	20375	1	#Mid	16QAM	22.45	-0.81	21.64	30	PASS
Band4	5	20375	1	#Max	16QAM	22.47	-0.81	21.66	30	PASS
Band4	5	20375	12	#0	16QAM	21.30	-0.81	20.49	30	PASS
Band4	5	20375	12	#Mid	16QAM	21.28	-0.81	20.47	30	PASS
Band4	5	20375	12	#Max	16QAM	21.29	-0.81	20.48	30	PASS

Band4	5	20375	25	#0	16QAM	21.22	-0.81	20.41	30	PASS
Band4	10	20000	1	#0	QPSK	23.56	-0.81	22.75	30	PASS
Band4	10	20000	1	#Mid	QPSK	23.52	-0.81	22.71	30	PASS
Band4	10	20000	1	#Max	QPSK	23.56	-0.81	22.75	30	PASS
Band4	10	20000	25	#0	QPSK	22.55	-0.81	21.74	30	PASS
Band4	10	20000	25	#Mid	QPSK	22.51	-0.81	21.70	30	PASS
Band4	10	20000	25	#Max	QPSK	22.54	-0.81	21.73	30	PASS
Band4	10	20000	50	#0	QPSK	22.54	-0.81	21.73	30	PASS
Band4	10	20000	1	#0	16QAM	22.89	-0.81	22.08	30	PASS
Band4	10	20000	1	#Mid	16QAM	22.88	-0.81	22.07	30	PASS
Band4	10	20000	1	#Max	16QAM	22.95	-0.81	22.14	30	PASS
Band4	10	20000	25	#0	16QAM	21.54	-0.81	20.73	30	PASS
Band4	10	20000	25	#Mid	16QAM	21.47	-0.81	20.66	30	PASS
Band4	10	20000	25	#Max	16QAM	21.53	-0.81	20.72	30	PASS
Band4	10	20000	50	#0	16QAM	21.54	-0.81	20.73	30	PASS
Band4	10	20175	1	#0	QPSK	23.52	-0.81	22.71	30	PASS
Band4	10	20175	1	#Mid	QPSK	23.43	-0.81	22.62	30	PASS
Band4	10	20175	1	#Max	QPSK	23.39	-0.81	22.58	30	PASS
Band4	10	20175	25	#0	QPSK	22.45	-0.81	21.64	30	PASS
Band4	10	20175	25	#Mid	QPSK	22.44	-0.81	21.63	30	PASS
Band4	10	20175	25	#Max	QPSK	22.44	-0.81	21.63	30	PASS
Band4	10	20175	50	#0	QPSK	22.45	-0.81	21.64	30	PASS
Band4	10	20175	1	#0	16QAM	22.71	-0.81	21.90	30	PASS
Band4	10	20175	1	#Mid	16QAM	22.62	-0.81	21.81	30	PASS
Band4	10	20175	1	#Max	16QAM	22.57	-0.81	21.76	30	PASS
Band4	10	20175	25	#0	16QAM	21.45	-0.81	20.64	30	PASS
Band4	10	20175	25	#Mid	16QAM	21.40	-0.81	20.59	30	PASS
Band4	10	20175	25	#Max	16QAM	21.43	-0.81	20.62	30	PASS
Band4	10	20175	50	#0	16QAM	21.47	-0.81	20.66	30	PASS
Band4	10	20350	1	#0	QPSK	23.19	-0.81	22.38	30	PASS
Band4	10	20350	1	#Mid	QPSK	23.15	-0.81	22.34	30	PASS
Band4	10	20350	1	#Max	QPSK	23.22	-0.81	22.41	30	PASS
Band4	10	20350	25	#0	QPSK	22.19	-0.81	21.38	30	PASS
Band4	10	20350	25	#Mid	QPSK	22.15	-0.81	21.34	30	PASS
Band4	10	20350	25	#Max	QPSK	22.20	-0.81	21.39	30	PASS
Band4	10	20350	50	#0	QPSK	22.21	-0.81	21.40	30	PASS
Band4	10	20350	1	#0	16QAM	22.07	-0.81	21.26	30	PASS
Band4	10	20350	1	#Mid	16QAM	22.02	-0.81	21.21	30	PASS
Band4	10	20350	1	#Max	16QAM	22.17	-0.81	21.36	30	PASS
Band4	10	20350	25	#0	16QAM	21.18	-0.81	20.37	30	PASS
Band4	10	20350	25	#Mid	16QAM	21.16	-0.81	20.35	30	PASS
Band4	10	20350	25	#Max	16QAM	21.18	-0.81	20.37	30	PASS
Band4	10	20350	50	#0	16QAM	21.19	-0.81	20.38	30	PASS
Band4	15	20025	1	#0	QPSK	23.56	-0.81	22.75	30	PASS

Band4	15	20025	1	#Mid	QPSK	23.51	-0.81	22.70	30	PASS
Band4	15	20025	1	#Max	QPSK	23.52	-0.81	22.71	30	PASS
Band4	15	20025	36	#0	QPSK	22.54	-0.81	21.73	30	PASS
Band4	15	20025	36	#Mid	QPSK	22.47	-0.81	21.66	30	PASS
Band4	15	20025	36	#Max	QPSK	22.51	-0.81	21.70	30	PASS
Band4	15	20025	75	#0	QPSK	22.53	-0.81	21.72	30	PASS
Band4	15	20025	1	#0	16QAM	22.88	-0.81	22.07	30	PASS
Band4	15	20025	1	#Mid	16QAM	22.92	-0.81	22.11	30	PASS
Band4	15	20025	1	#Max	16QAM	22.95	-0.81	22.14	30	PASS
Band4	15	20025	36	#0	16QAM	21.57	-0.81	20.76	30	PASS
Band4	15	20025	36	#Mid	16QAM	21.53	-0.81	20.72	30	PASS
Band4	15	20025	36	#Max	16QAM	21.56	-0.81	20.75	30	PASS
Band4	15	20025	75	#0	16QAM	21.54	-0.81	20.73	30	PASS
Band4	15	20175	1	#0	QPSK	23.55	-0.81	22.74	30	PASS
Band4	15	20175	1	#Mid	QPSK	23.48	-0.81	22.67	30	PASS
Band4	15	20175	1	#Max	QPSK	23.33	-0.81	22.52	30	PASS
Band4	15	20175	36	#0	QPSK	22.48	-0.81	21.67	30	PASS
Band4	15	20175	36	#Mid	QPSK	22.43	-0.81	21.62	30	PASS
Band4	15	20175	36	#Max	QPSK	22.40	-0.81	21.59	30	PASS
Band4	15	20175	75	#0	QPSK	22.45	-0.81	21.64	30	PASS
Band4	15	20175	1	#0	16QAM	22.77	-0.81	21.96	30	PASS
Band4	15	20175	1	#Mid	16QAM	22.72	-0.81	21.91	30	PASS
Band4	15	20175	1	#Max	16QAM	22.54	-0.81	21.73	30	PASS
Band4	15	20175	36	#0	16QAM	21.55	-0.81	20.74	30	PASS
Band4	15	20175	36	#Mid	16QAM	21.49	-0.81	20.68	30	PASS
Band4	15	20175	36	#Max	16QAM	21.47	-0.81	20.66	30	PASS
Band4	15	20175	75	#0	16QAM	21.46	-0.81	20.65	30	PASS
Band4	15	20325	1	#0	QPSK	23.43	-0.81	22.62	30	PASS
Band4	15	20325	1	#Mid	QPSK	23.35	-0.81	22.54	30	PASS
Band4	15	20325	1	#Max	QPSK	23.36	-0.81	22.55	30	PASS
Band4	15	20325	36	#0	QPSK	22.25	-0.81	21.44	30	PASS
Band4	15	20325	36	#Mid	QPSK	22.19	-0.81	21.38	30	PASS
Band4	15	20325	36	#Max	QPSK	22.22	-0.81	21.41	30	PASS
Band4	15	20325	75	#0	QPSK	22.28	-0.81	21.47	30	PASS
Band4	15	20325	1	#0	16QAM	22.44	-0.81	21.63	30	PASS
Band4	15	20325	1	#Mid	16QAM	22.38	-0.81	21.57	30	PASS
Band4	15	20325	1	#Max	16QAM	22.44	-0.81	21.63	30	PASS
Band4	15	20325	36	#0	16QAM	21.25	-0.81	20.44	30	PASS
Band4	15	20325	36	#Mid	16QAM	21.18	-0.81	20.37	30	PASS
Band4	15	20325	36	#Max	16QAM	21.21	-0.81	20.40	30	PASS
Band4	15	20325	75	#0	16QAM	21.34	-0.81	20.53	30	PASS
Band4	20	20050	1	#0	QPSK	23.68	-0.81	22.87	30	PASS
Band4	20	20050	1	#Mid	QPSK	23.57	-0.81	22.76	30	PASS
Band4	20	20050	1	#Max	QPSK	23.61	-0.81	22.80	30	PASS

Band4	20	20050	50	#0	QPSK	22.63	-0.81	21.82	30	PASS
Band4	20	20050	50	#Mid	QPSK	22.60	-0.81	21.79	30	PASS
Band4	20	20050	50	#Max	QPSK	22.61	-0.81	21.80	30	PASS
Band4	20	20050	100	#0	QPSK	22.60	-0.81	21.79	30	PASS
Band4	20	20050	1	#0	16QAM	22.94	-0.81	22.13	30	PASS
Band4	20	20050	1	#Mid	16QAM	22.95	-0.81	22.14	30	PASS
Band4	20	20050	1	#Max	16QAM	22.91	-0.81	22.10	30	PASS
Band4	20	20050	50	#0	16QAM	21.67	-0.81	20.86	30	PASS
Band4	20	20050	50	#Mid	16QAM	21.64	-0.81	20.83	30	PASS
Band4	20	20050	50	#Max	16QAM	21.65	-0.81	20.84	30	PASS
Band4	20	20050	100	#0	16QAM	21.59	-0.81	20.78	30	PASS
Band4	20	20175	1	#0	QPSK	23.67	-0.81	22.86	30	PASS
Band4	20	20175	1	#Mid	QPSK	23.59	-0.81	22.78	30	PASS
Band4	20	20175	1	#Max	QPSK	23.41	-0.81	22.60	30	PASS
Band4	20	20175	50	#0	QPSK	22.53	-0.81	21.72	30	PASS
Band4	20	20175	50	#Mid	QPSK	22.50	-0.81	21.69	30	PASS
Band4	20	20175	50	#Max	QPSK	22.47	-0.81	21.66	30	PASS
Band4	20	20175	100	#0	QPSK	22.50	-0.81	21.69	30	PASS
Band4	20	20175	1	#0	16QAM	22.87	-0.81	22.06	30	PASS
Band4	20	20175	1	#Mid	16QAM	22.75	-0.81	21.94	30	PASS
Band4	20	20175	1	#Max	16QAM	22.56	-0.81	21.75	30	PASS
Band4	20	20175	50	#0	16QAM	21.50	-0.81	20.69	30	PASS
Band4	20	20175	50	#Mid	16QAM	21.49	-0.81	20.68	30	PASS
Band4	20	20175	50	#Max	16QAM	21.45	-0.81	20.64	30	PASS
Band4	20	20175	100	#0	16QAM	21.48	-0.81	20.67	30	PASS
Band4	20	20300	1	#0	QPSK	23.43	-0.81	22.62	30	PASS
Band4	20	20300	1	#Mid	QPSK	23.18	-0.81	22.37	30	PASS
Band4	20	20300	1	#Max	QPSK	23.21	-0.81	22.40	30	PASS
Band4	20	20300	50	#0	QPSK	22.37	-0.81	21.56	30	PASS
Band4	20	20300	50	#Mid	QPSK	22.31	-0.81	21.50	30	PASS
Band4	20	20300	50	#Max	QPSK	22.28	-0.81	21.47	30	PASS
Band4	20	20300	100	#0	QPSK	22.34	-0.81	21.53	30	PASS
Band4	20	20300	1	#0	16QAM	22.72	-0.81	21.91	30	PASS
Band4	20	20300	1	#Mid	16QAM	22.57	-0.81	21.76	30	PASS
Band4	20	20300	1	#Max	16QAM	22.63	-0.81	21.82	30	PASS
Band4	20	20300	50	#0	16QAM	21.36	-0.81	20.55	30	PASS
Band4	20	20300	50	#Mid	16QAM	21.35	-0.81	20.54	30	PASS
Band4	20	20300	50	#Max	16QAM	21.30	-0.81	20.49	30	PASS
Band4	20	20300	100	#0	16QAM	21.32	-0.81	20.51	30	PASS

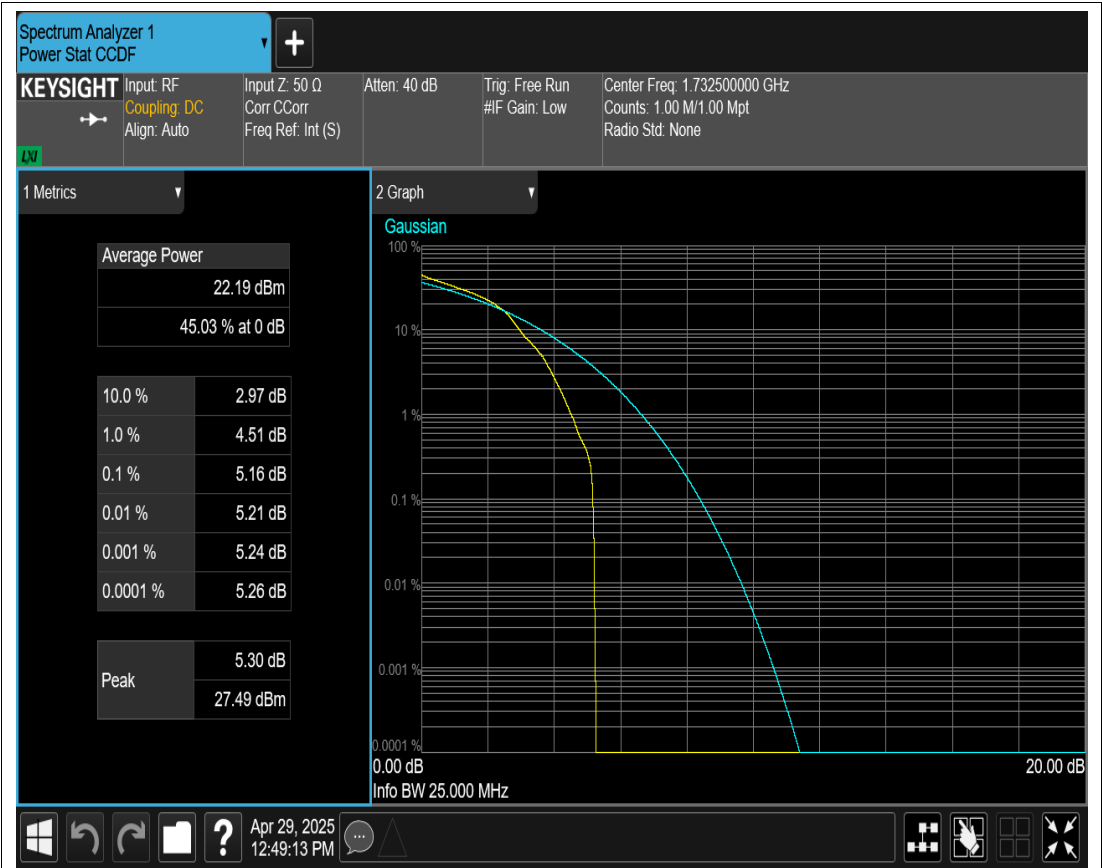
2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band4	20	20050	100	#0	QPSK	-3.89	-0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	16QAM	-3.92	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-2.06	-0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	16QAM	-0.34	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-1.65	-0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	16QAM	0.00	0.000	-2.5	2.5	PASS

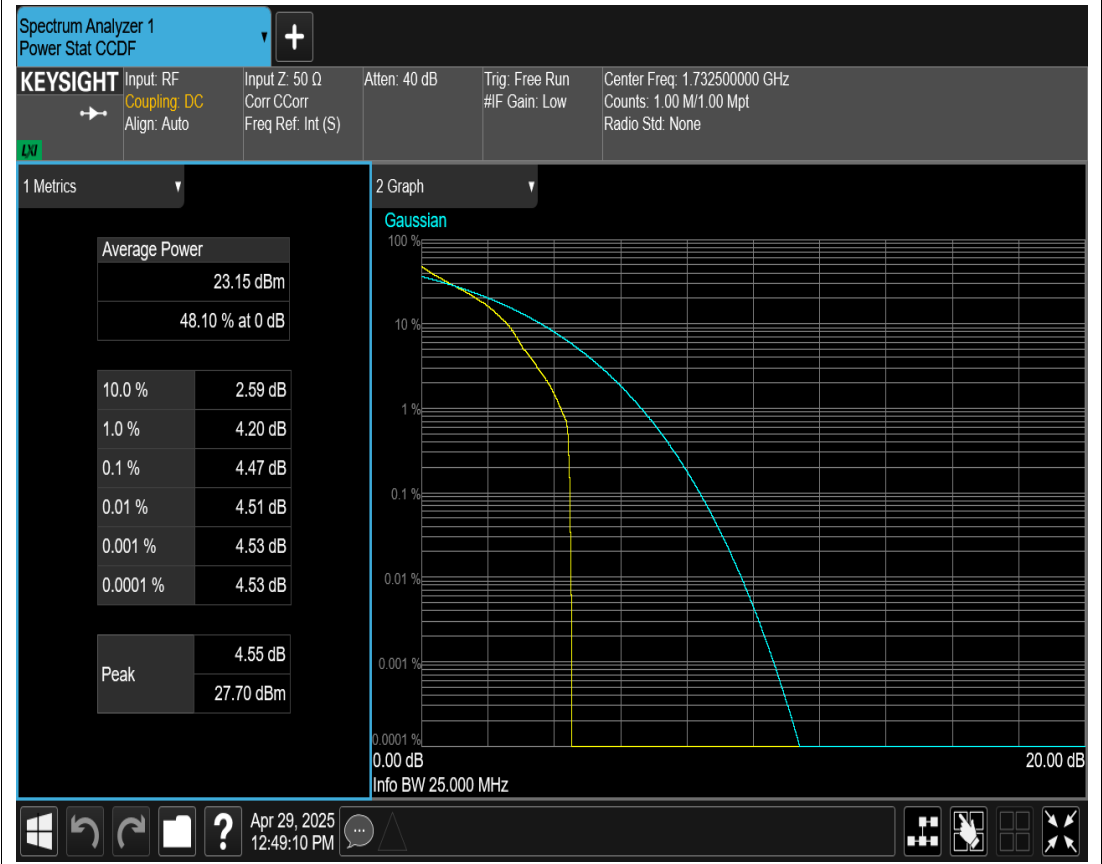
Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio

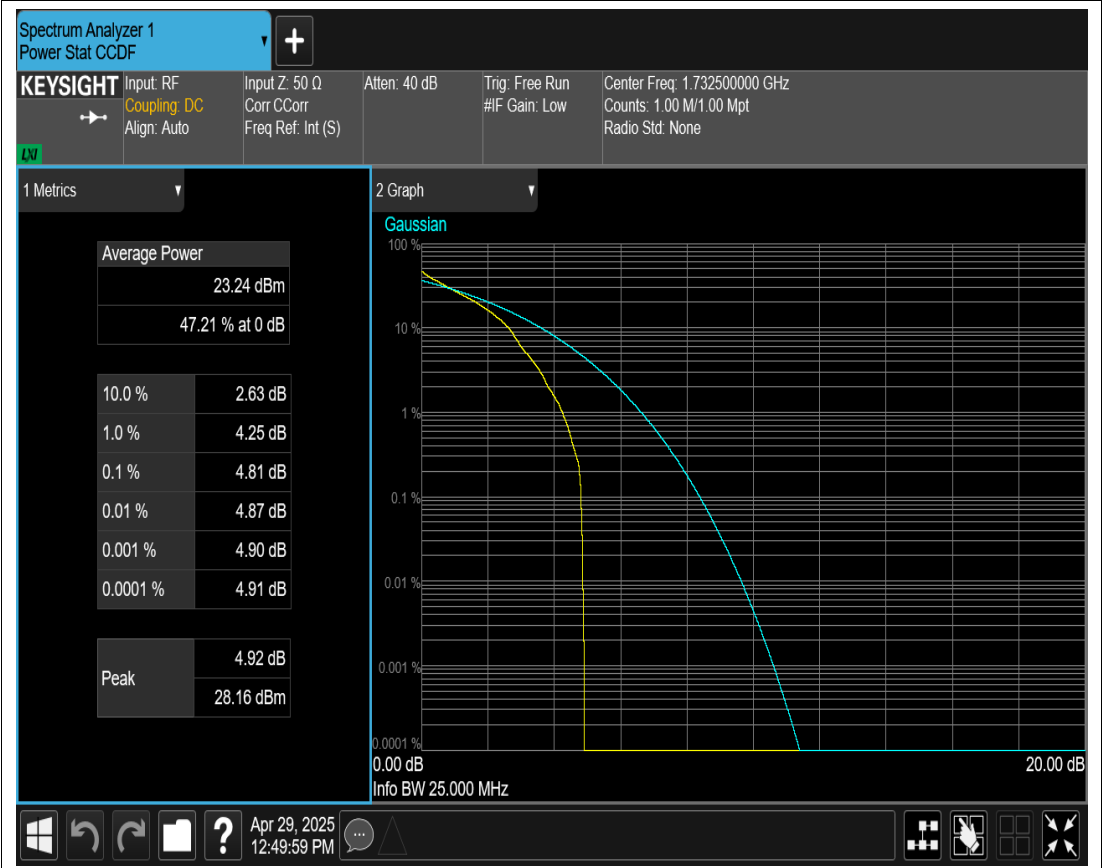
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
Band4	1.4	20175	1	#0	QPSK	4.47	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.16	13	PASS
Band4	3	20175	1	#0	QPSK	4.81	13	PASS
Band4	3	20175	1	#0	16QAM	4.61	13	PASS
Band4	5	20175	1	#0	QPSK	4.50	13	PASS
Band4	5	20175	1	#0	16QAM	4.99	13	PASS
Band4	10	20175	1	#0	QPSK	4.44	13	PASS
Band4	10	20175	1	#0	16QAM	5.20	13	PASS
Band4	15	20175	1	#0	QPSK	4.14	13	PASS
Band4	15	20175	1	#0	16QAM	5.04	13	PASS
Band4	20	20175	1	#0	QPSK	4.15	13	PASS
Band4	20	20175	1	#0	16QAM	4.91	13	PASS



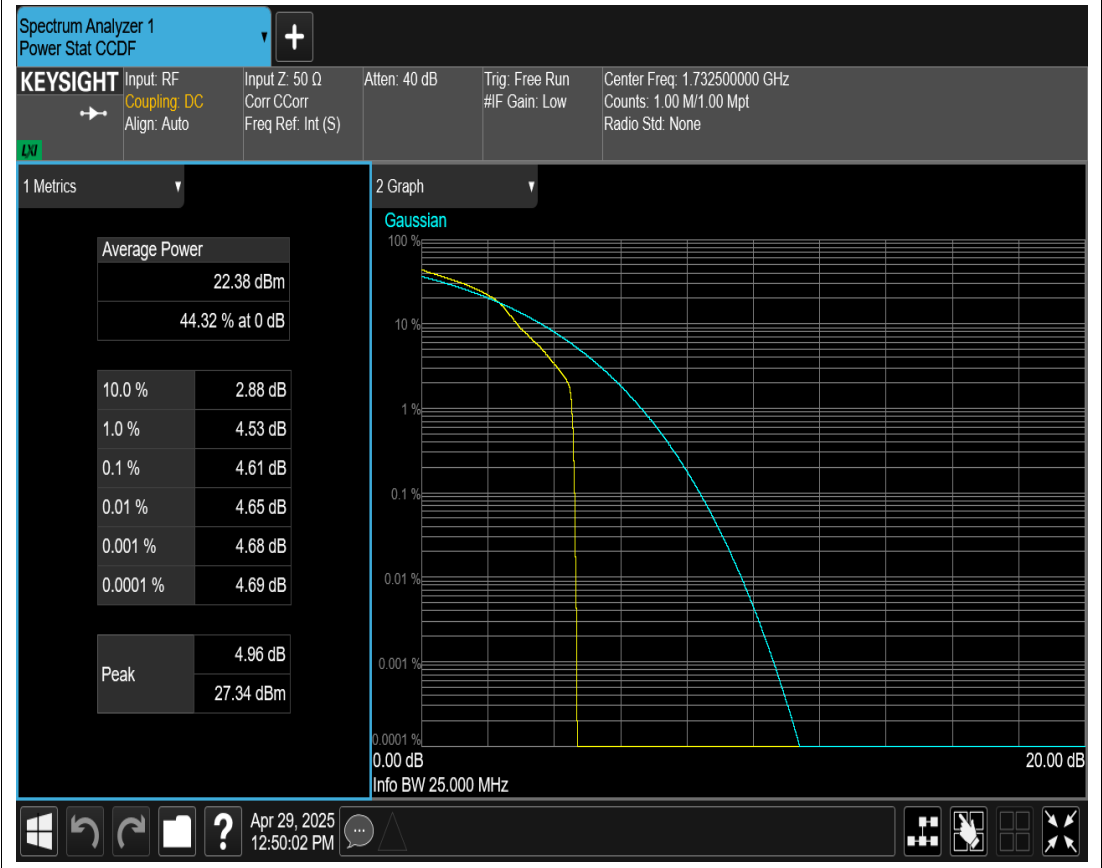
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



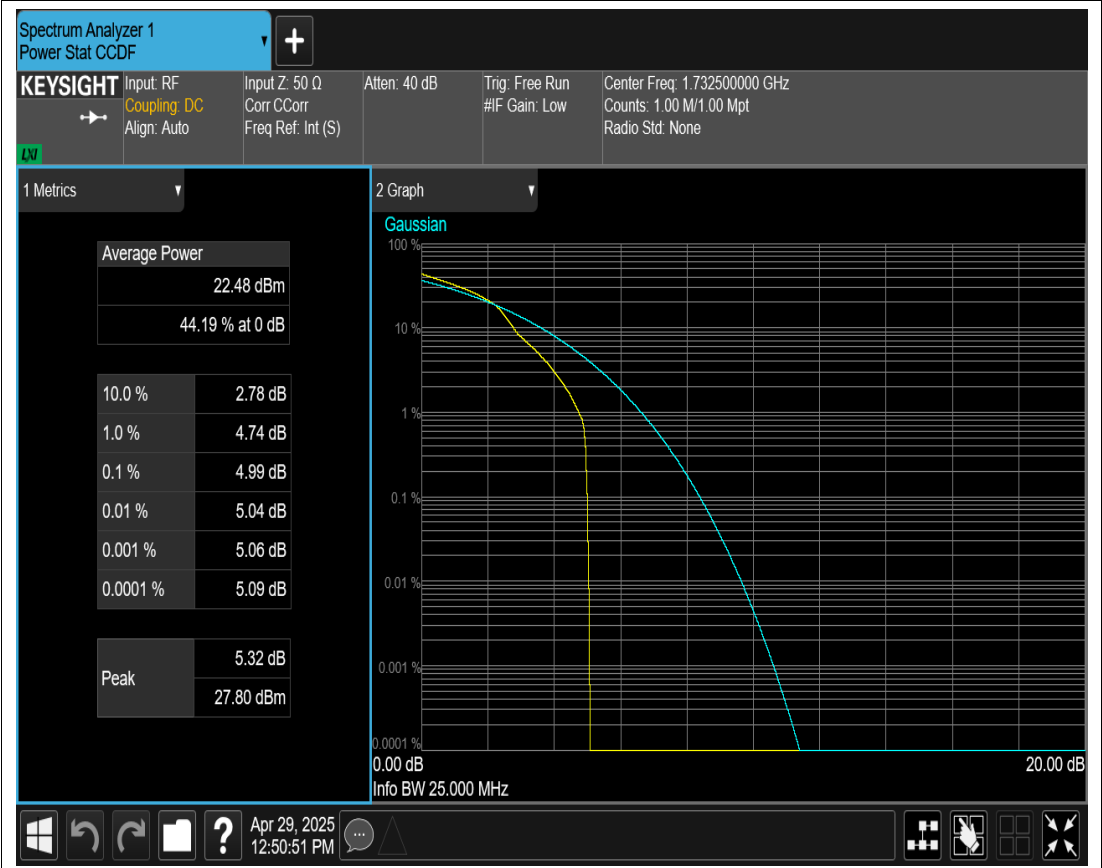
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



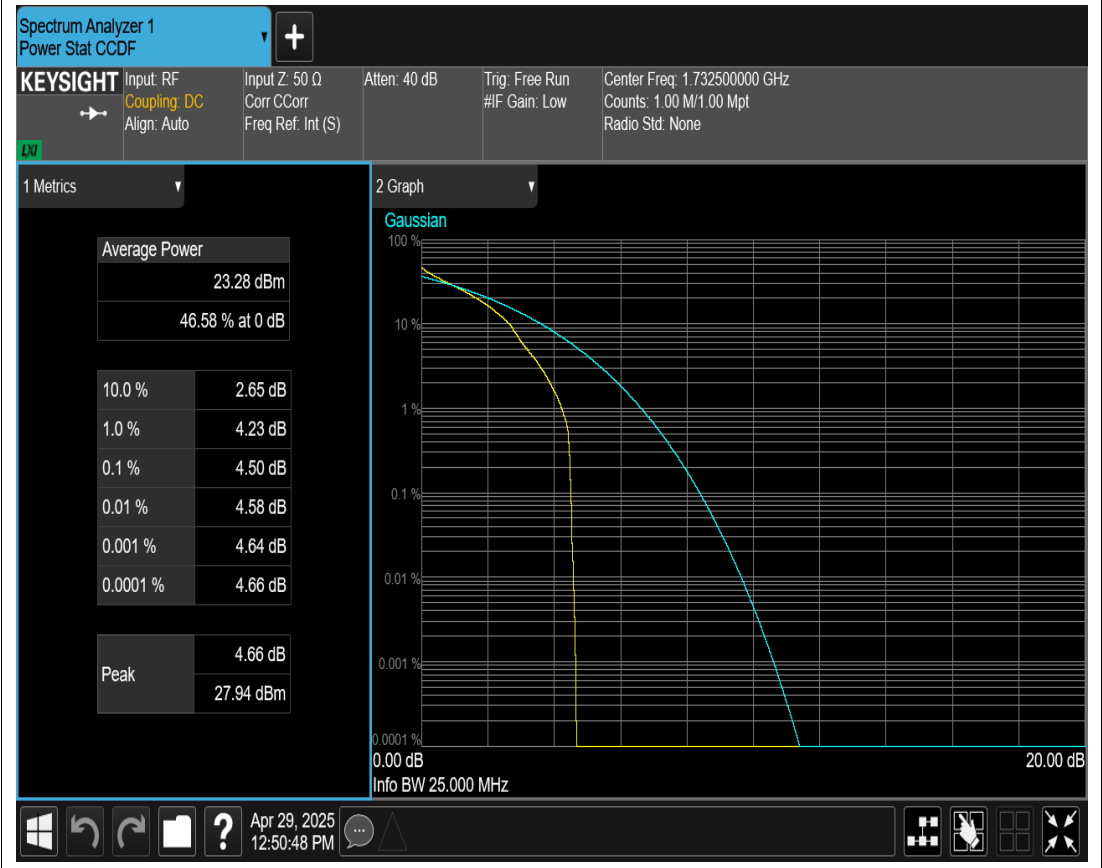
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



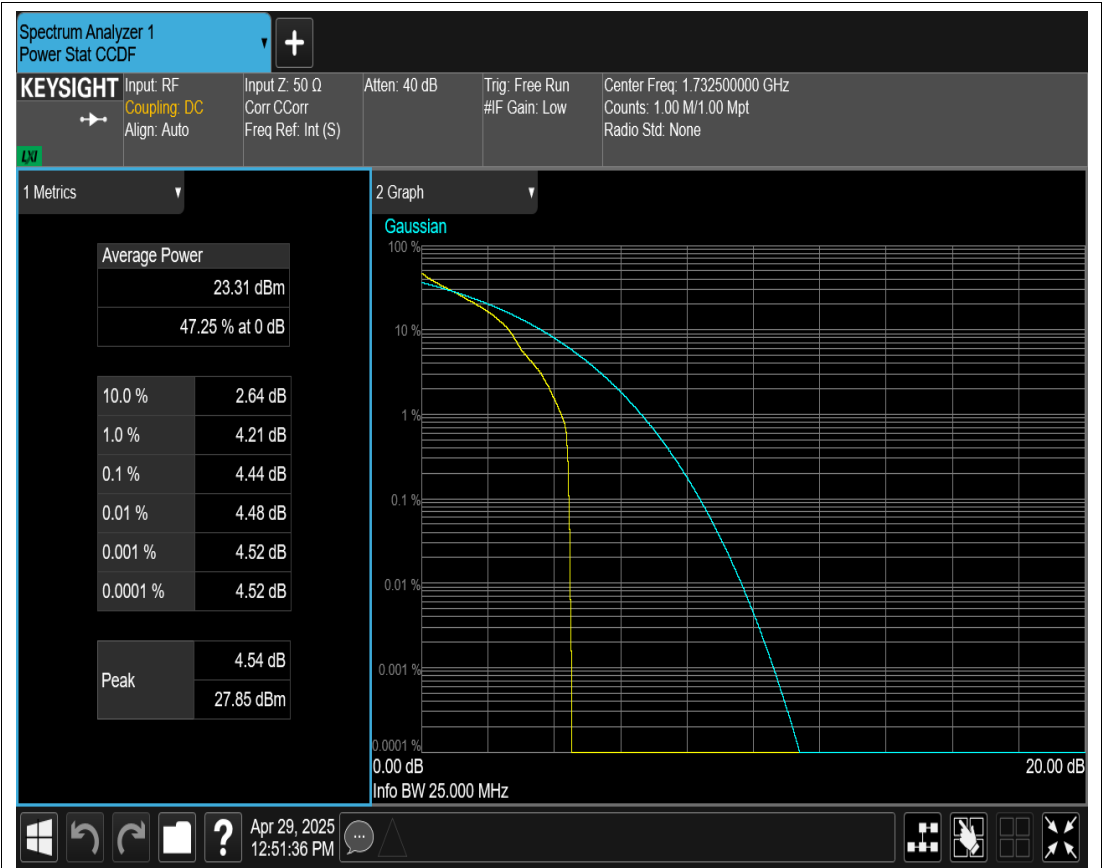
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



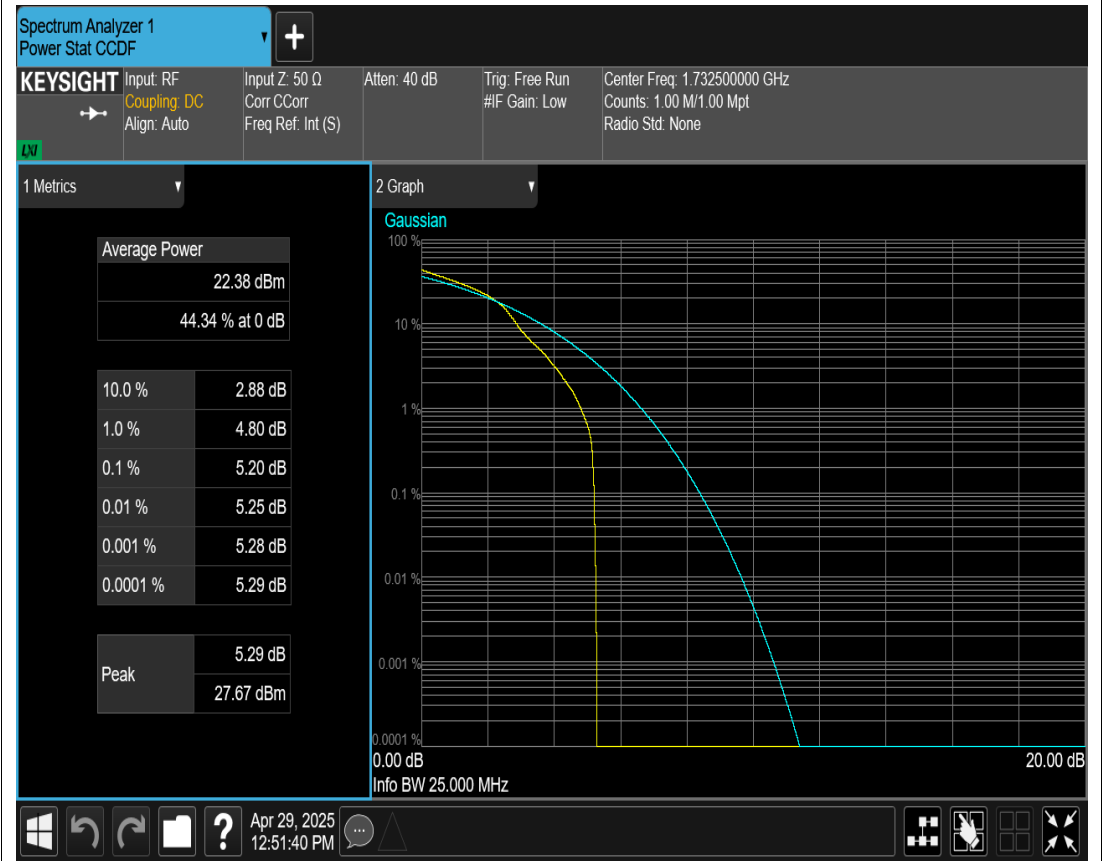
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



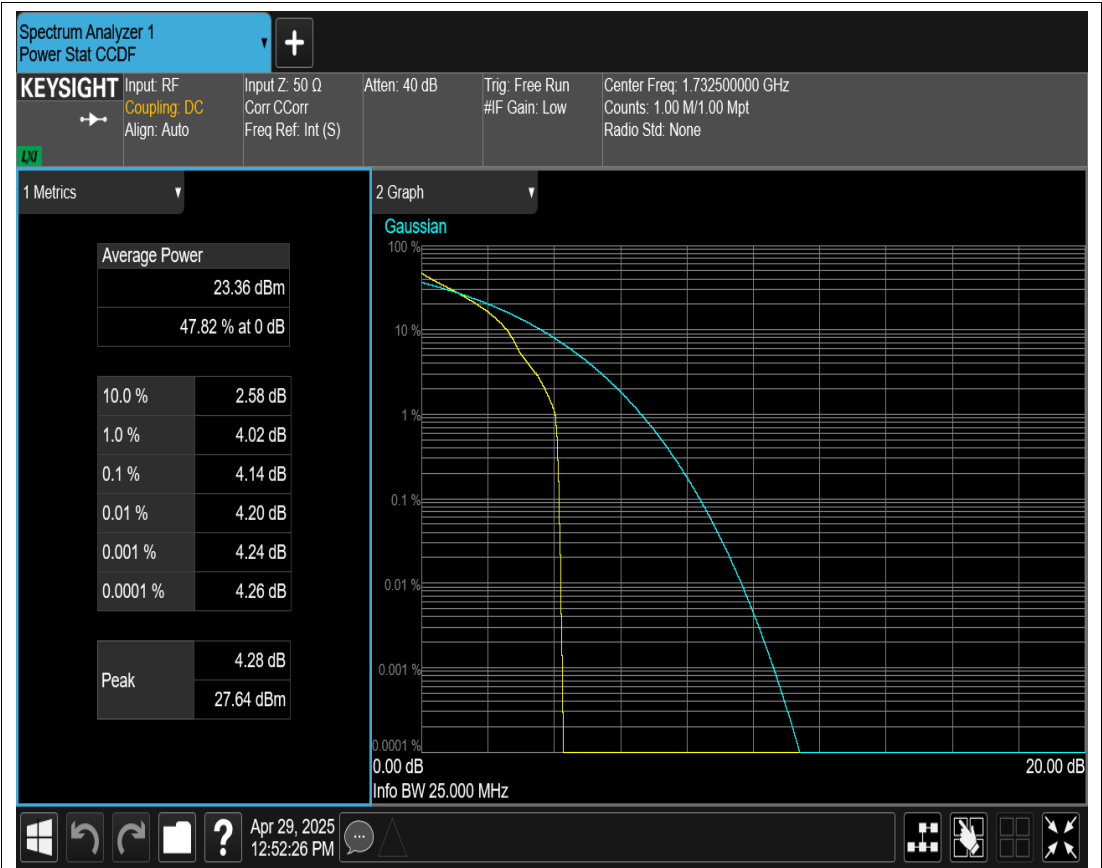
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



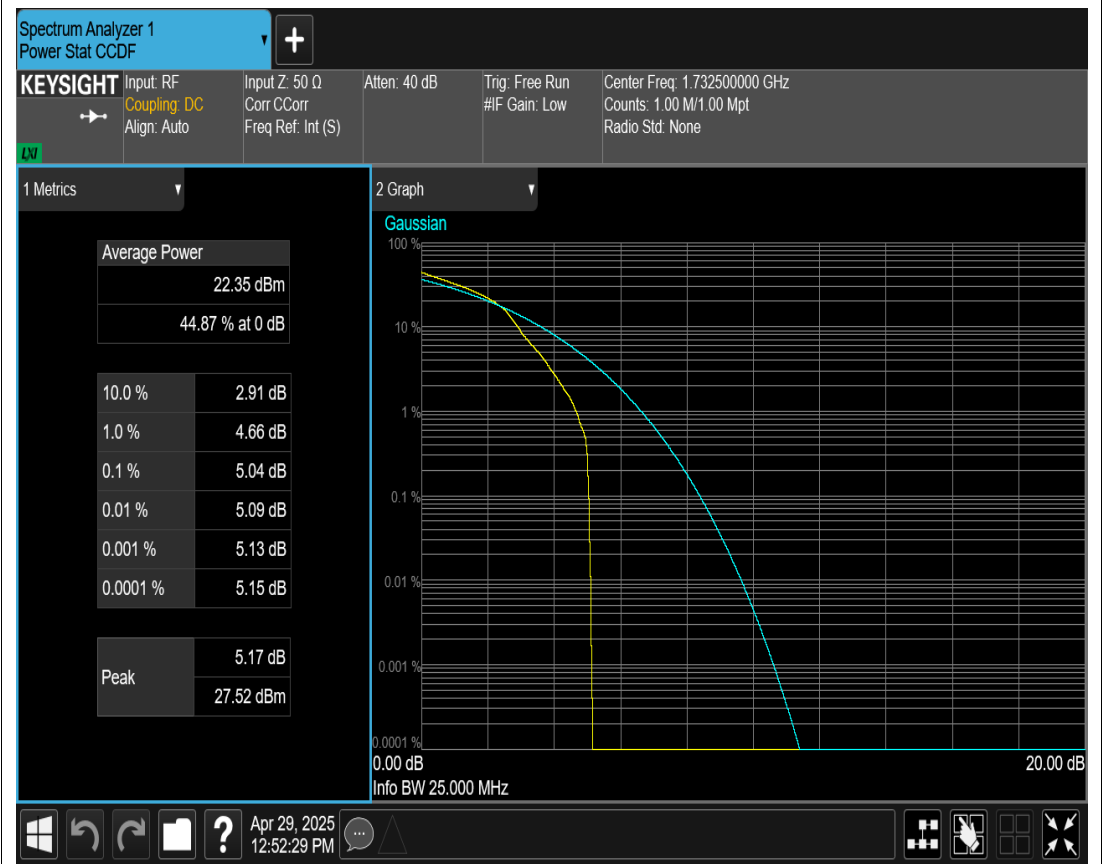
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



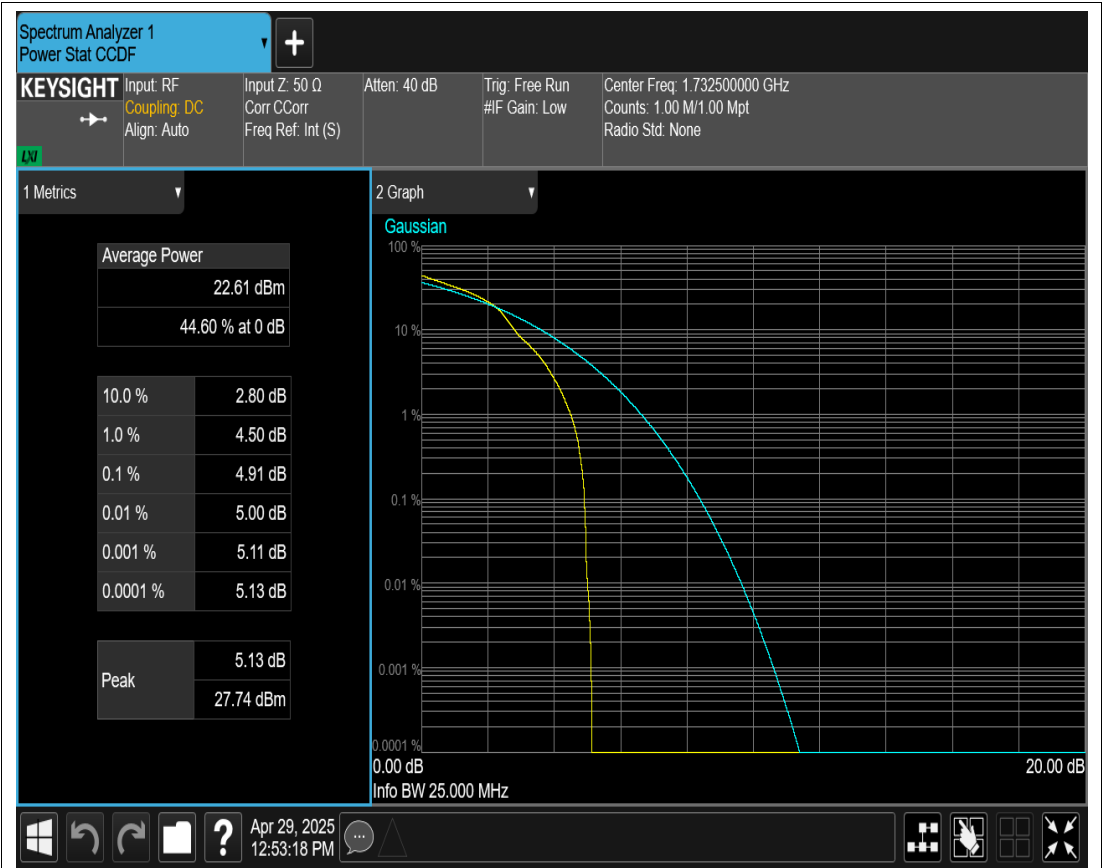
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



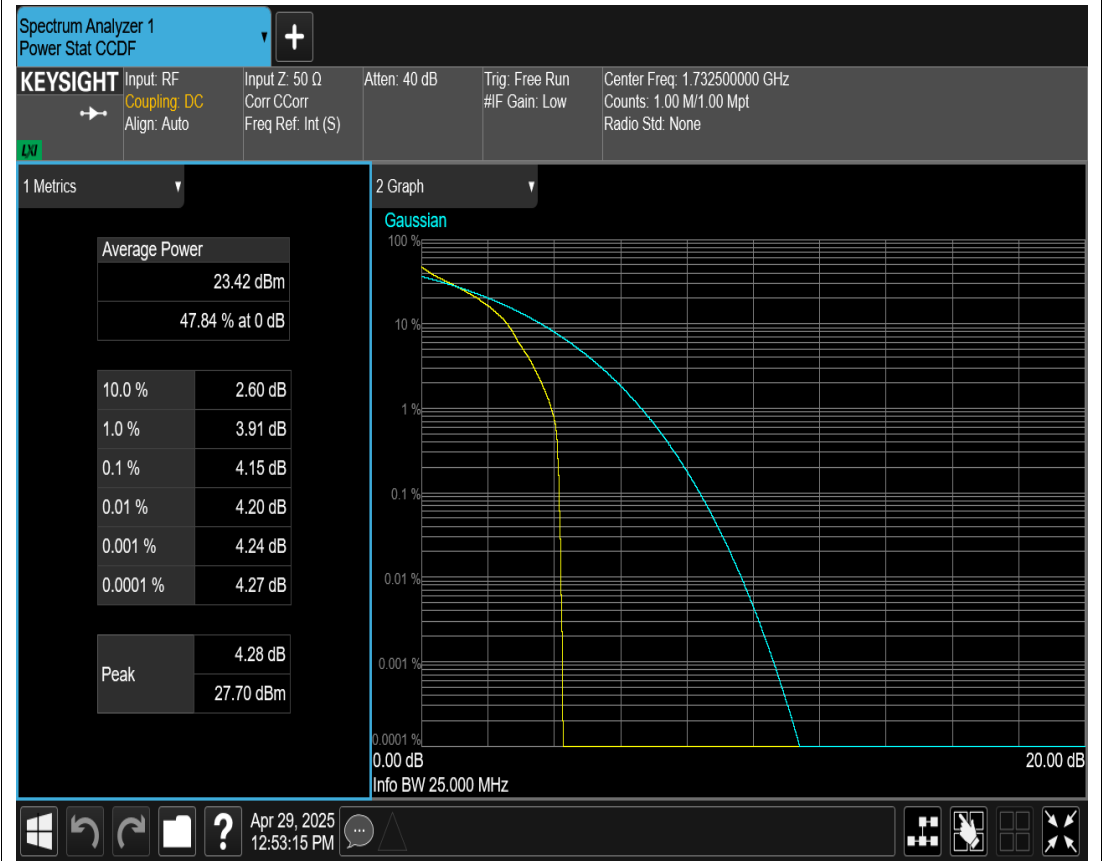
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



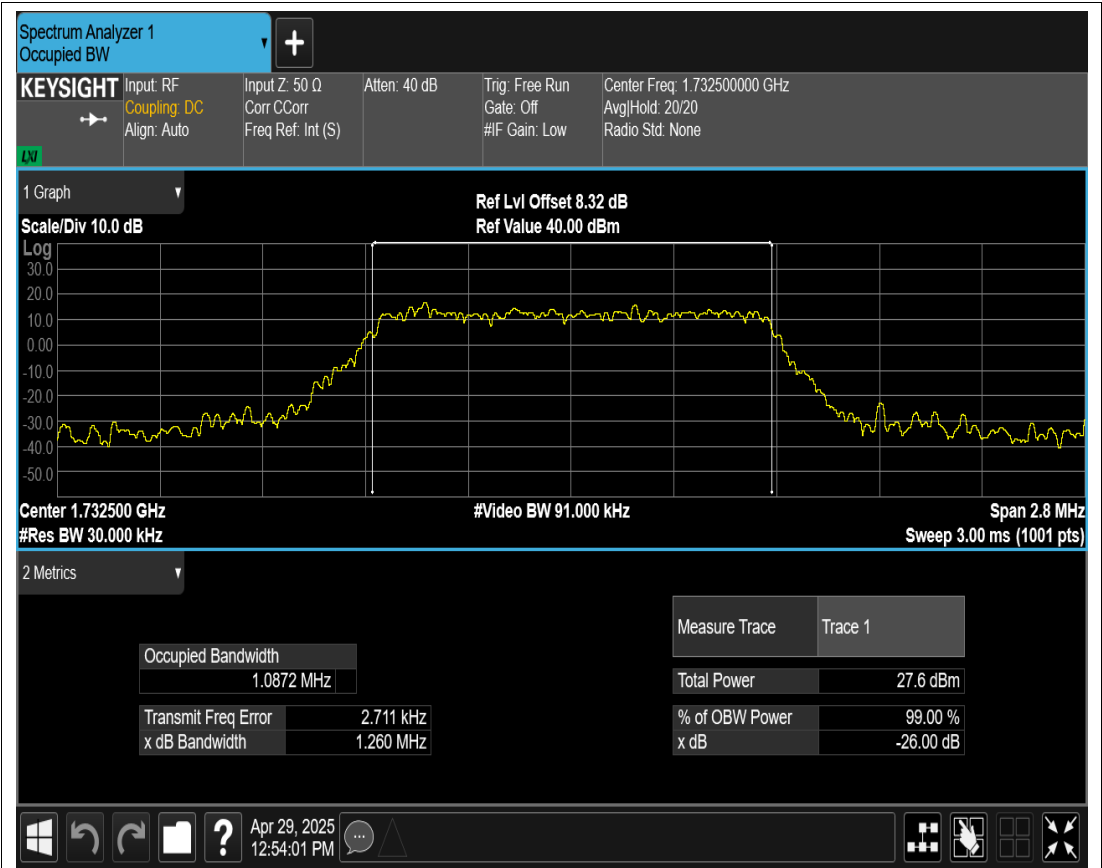
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



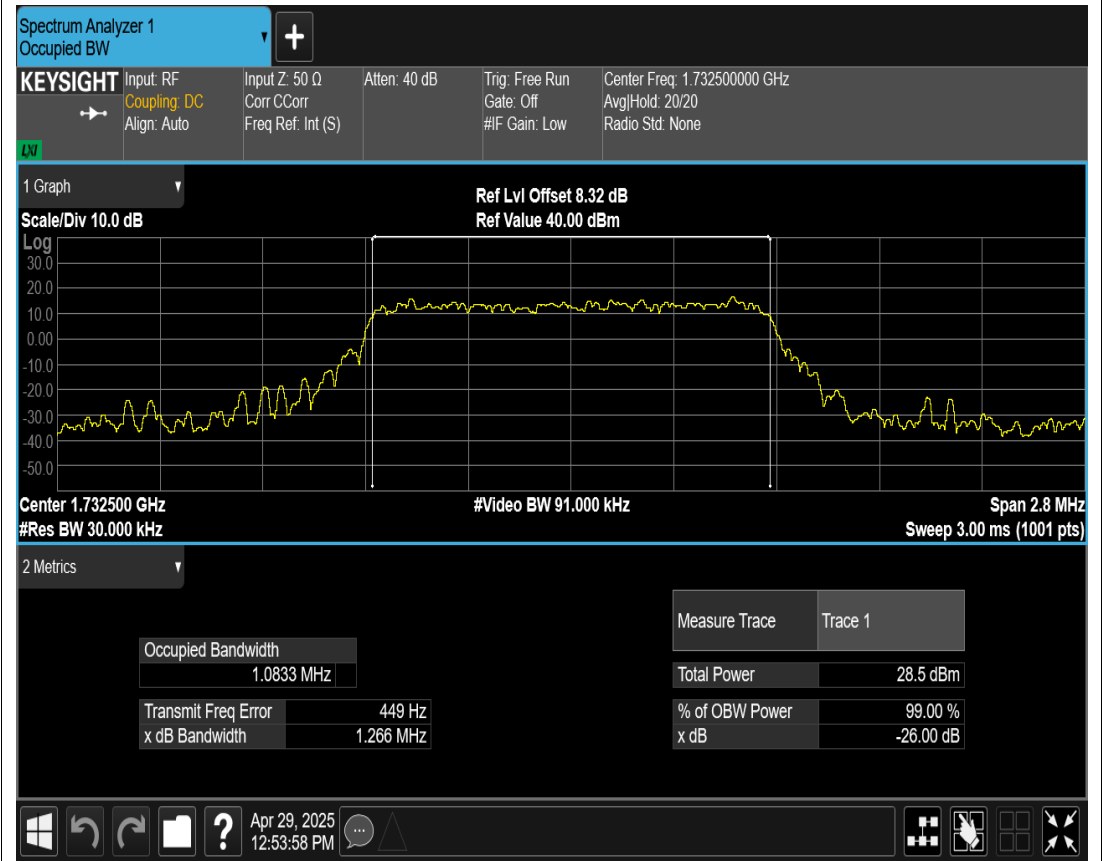
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0

4 Occupied bandwidth

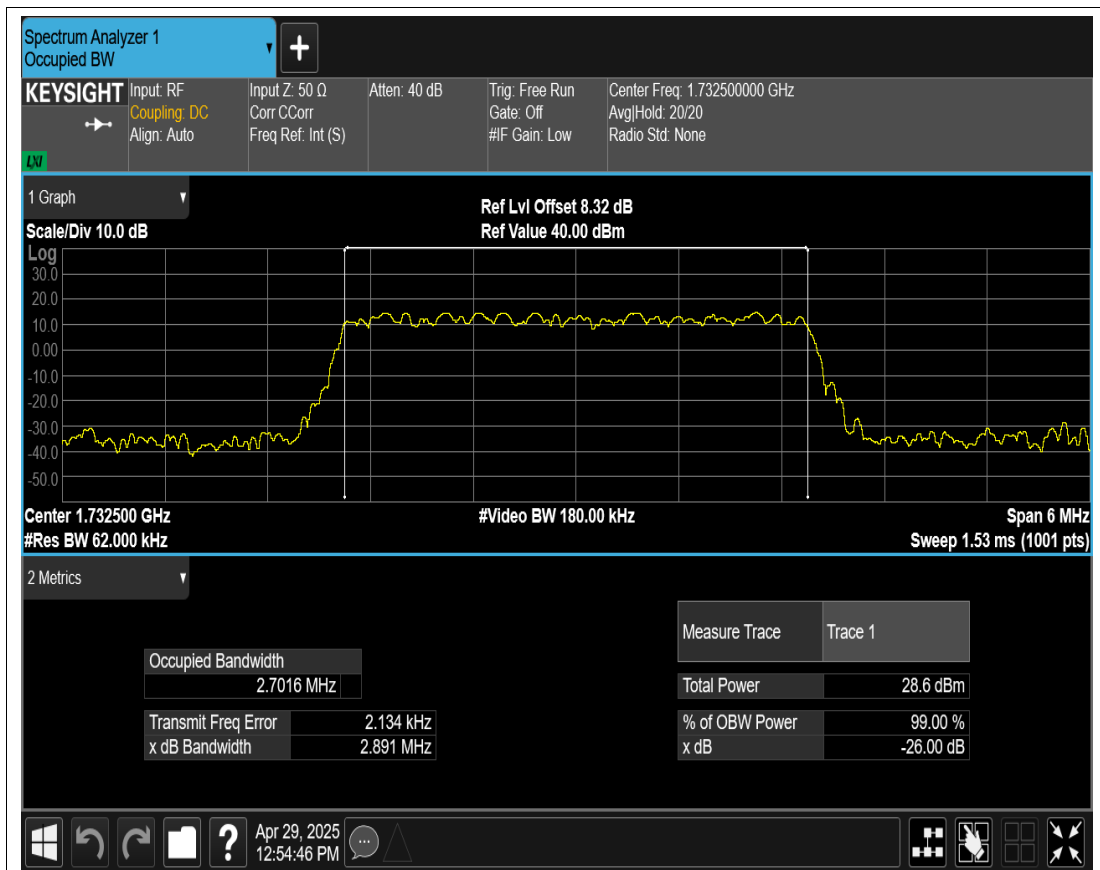
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band4	1.4	20175	6	#0	QPSK	1.083	1.266	PASS
Band4	1.4	20175	6	#0	16QAM	1.087	1.260	PASS
Band4	3	20175	15	#0	QPSK	2.702	2.891	PASS
Band4	3	20175	15	#0	16QAM	2.688	2.920	PASS
Band4	5	20175	25	#0	QPSK	4.510	4.765	PASS
Band4	5	20175	25	#0	16QAM	4.488	4.817	PASS
Band4	10	20175	50	#0	QPSK	9.036	9.730	PASS
Band4	10	20175	50	#0	16QAM	8.952	9.695	PASS
Band4	15	20175	75	#0	QPSK	13.409	14.279	PASS
Band4	15	20175	75	#0	16QAM	13.419	14.310	PASS
Band4	20	20175	100	#0	QPSK	17.918	19.130	PASS
Band4	20	20175	100	#0	16QAM	17.976	19.571	PASS



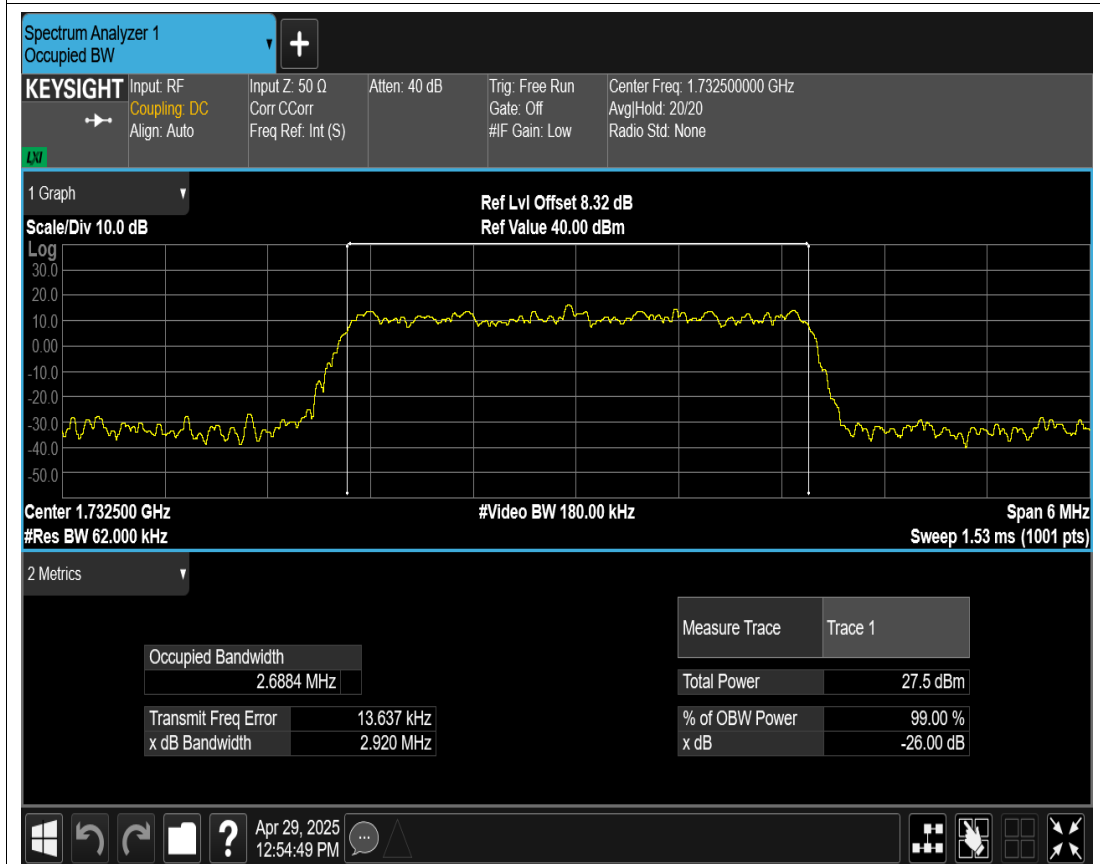
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



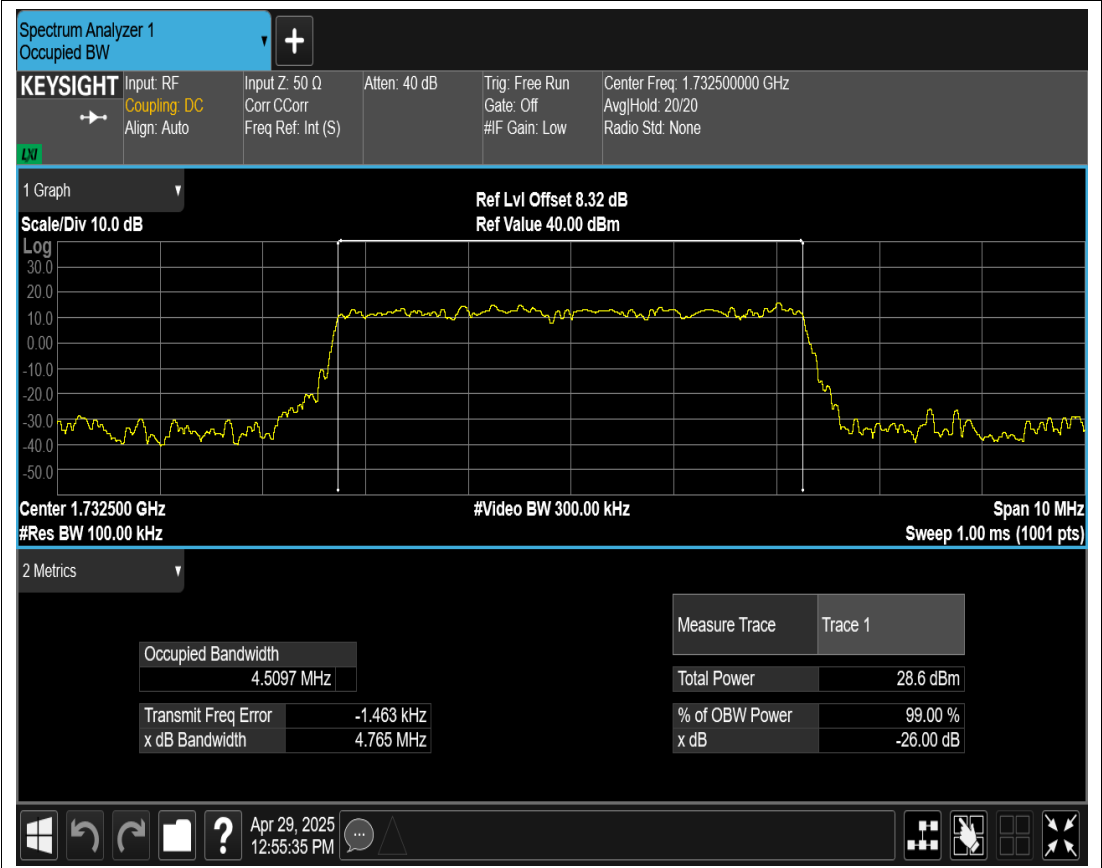
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



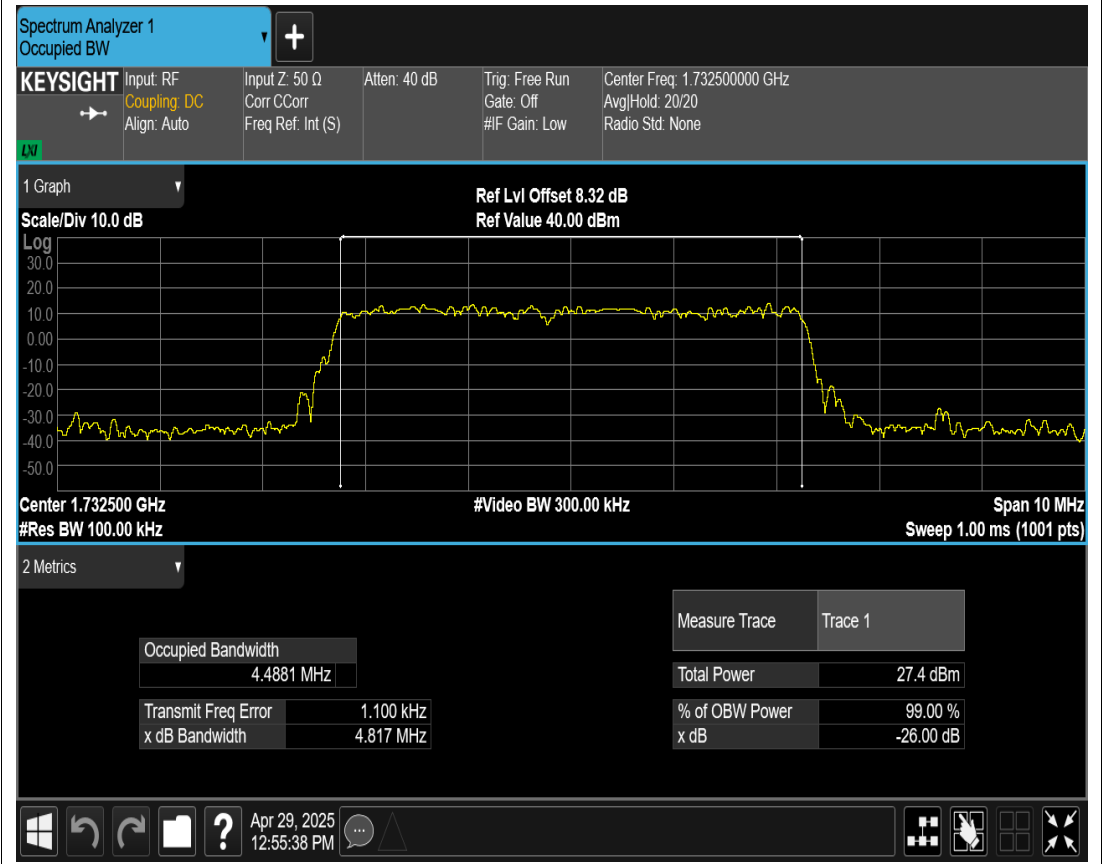
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



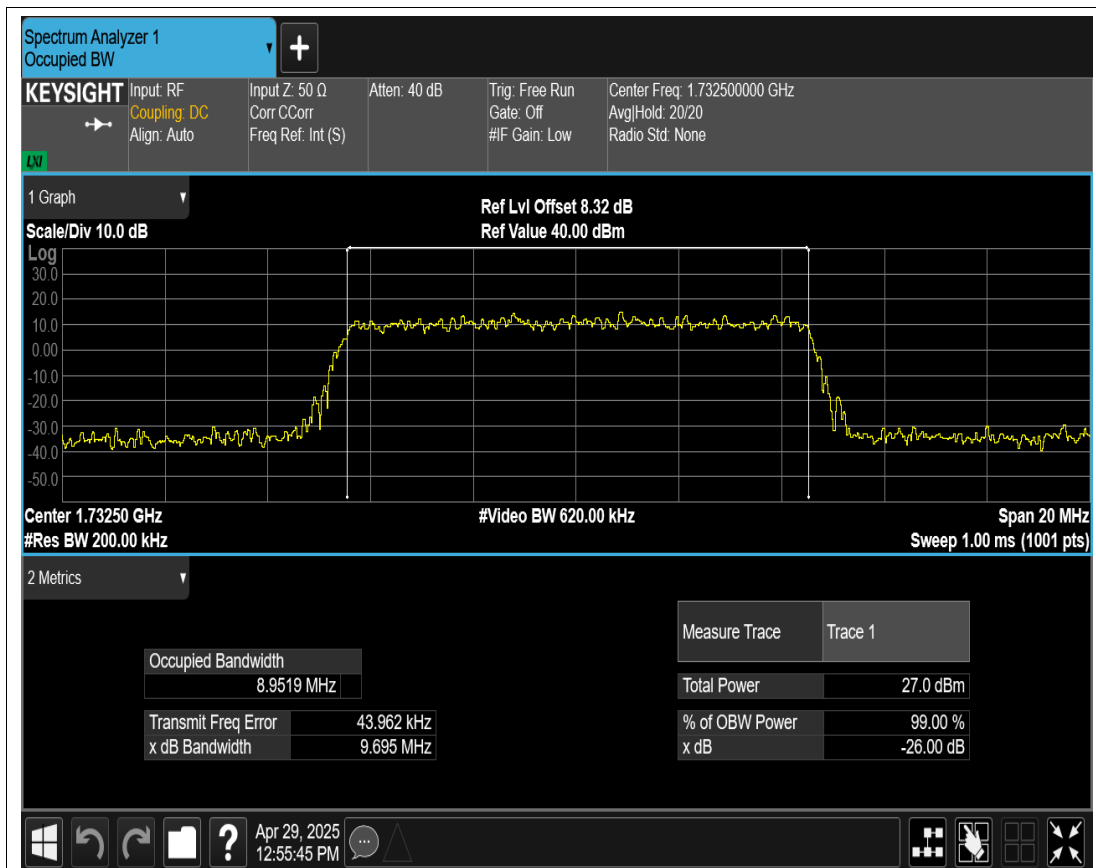
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



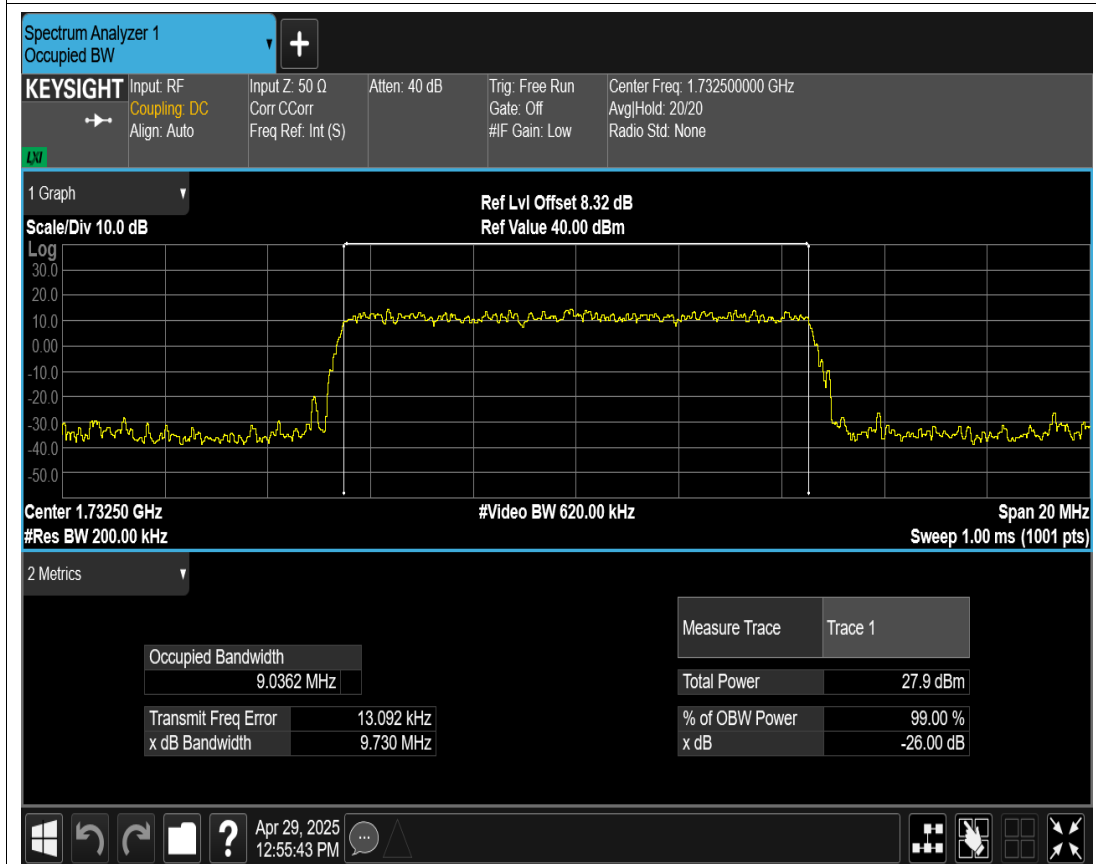
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



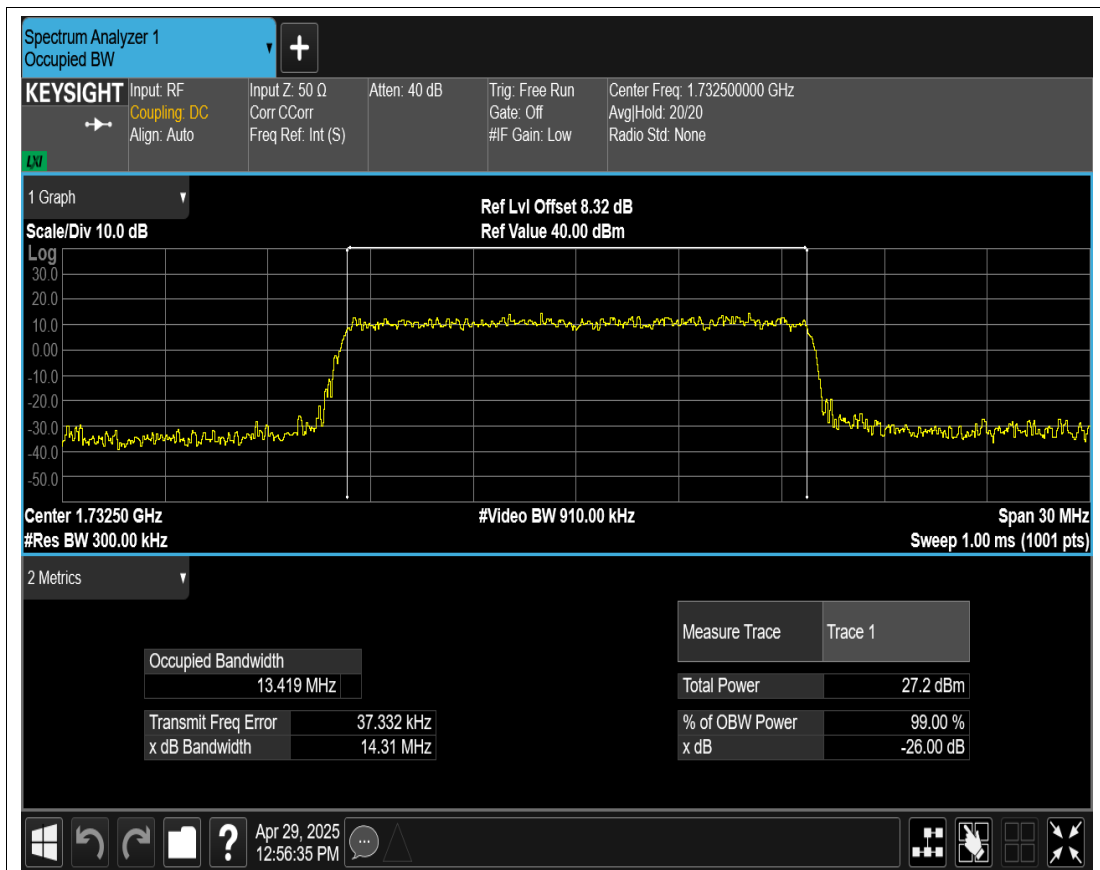
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



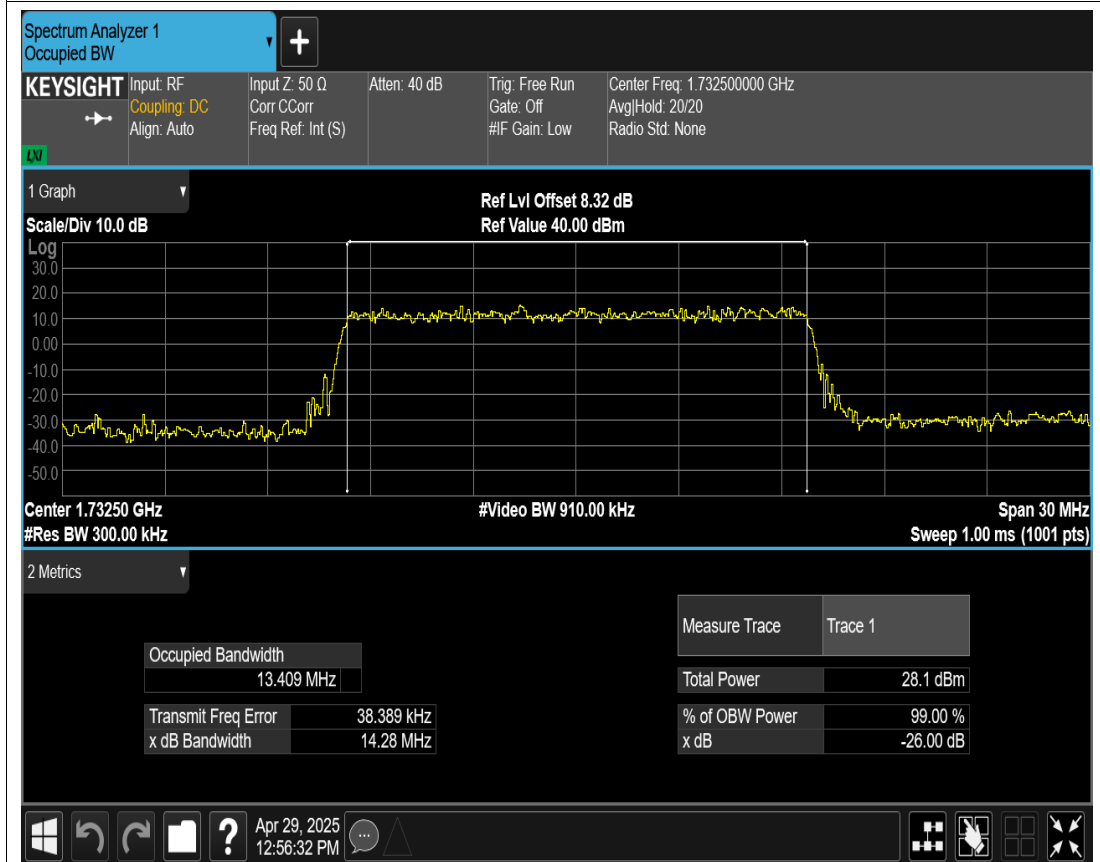
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



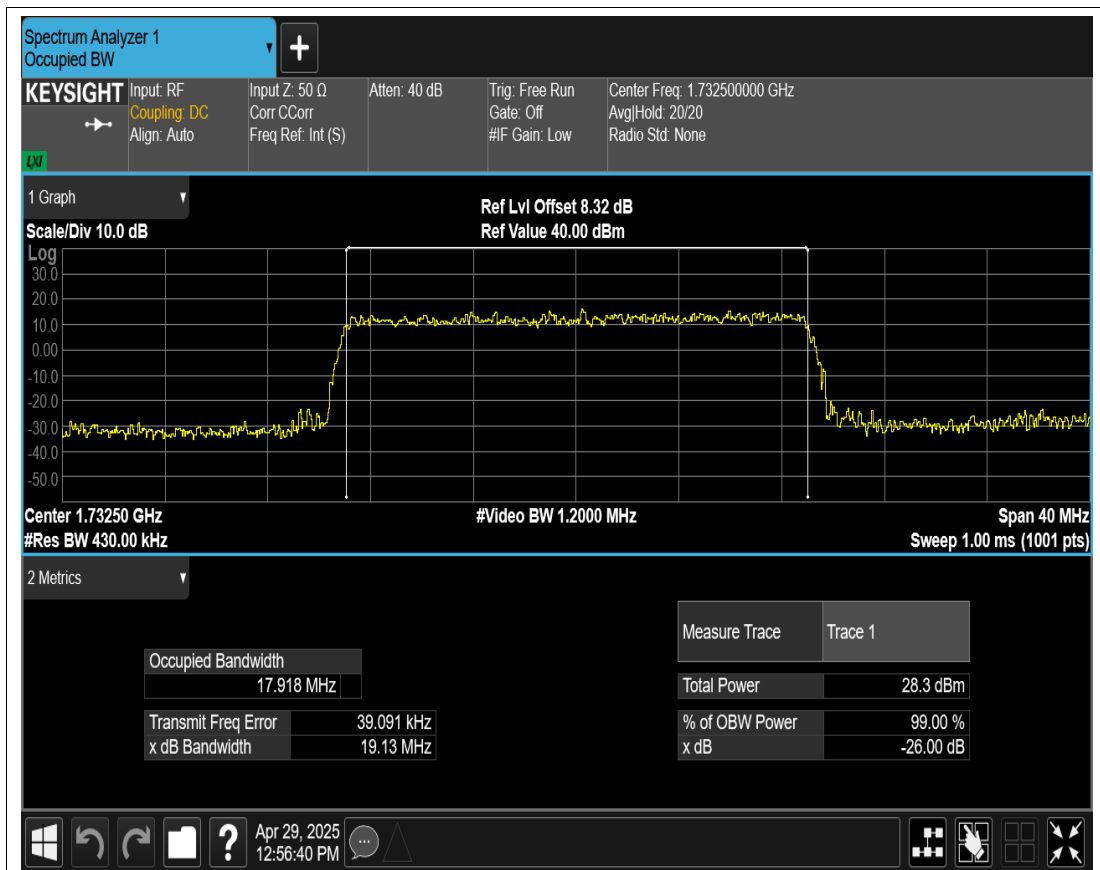
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



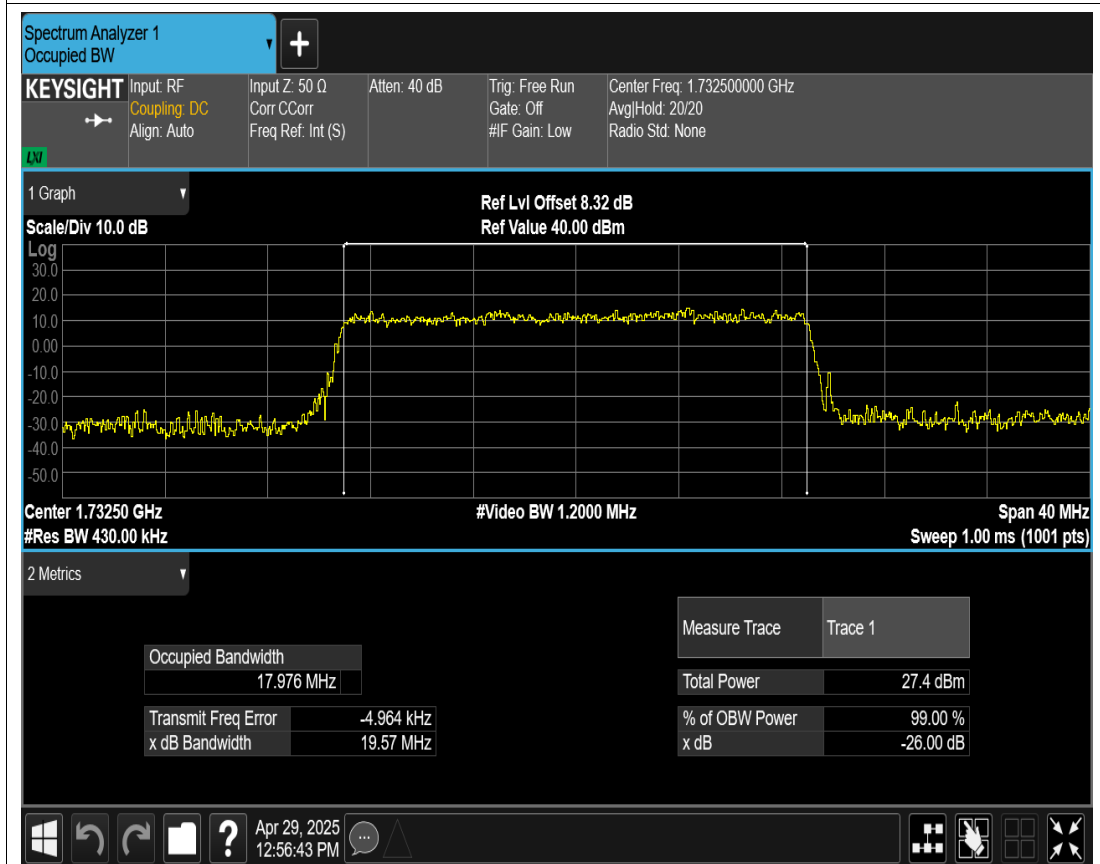
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



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



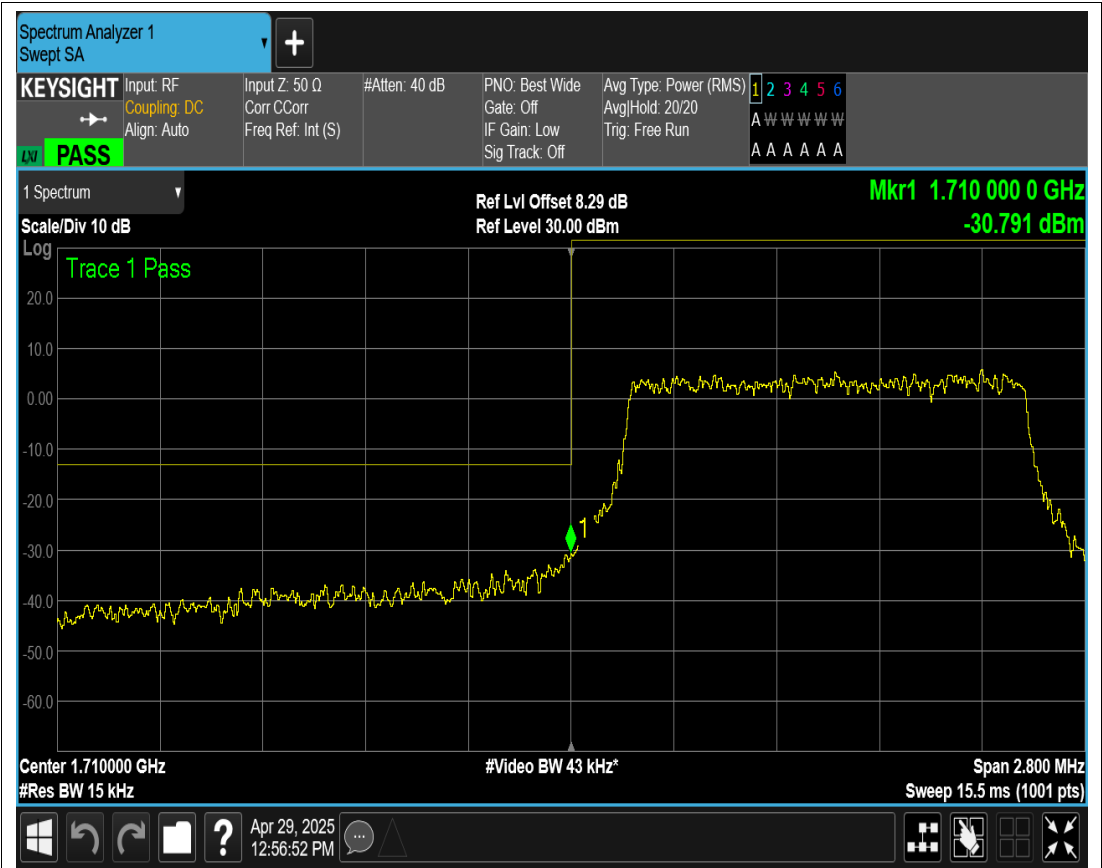
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



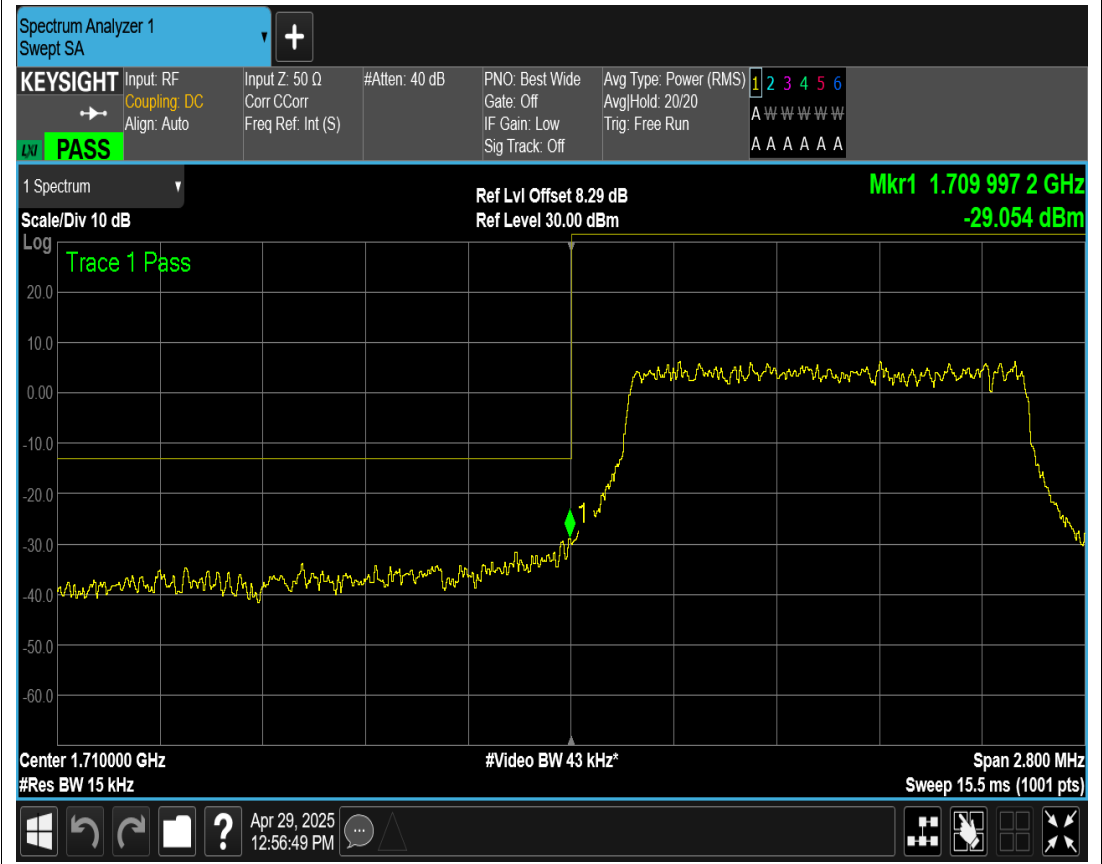
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0

5 Band edge

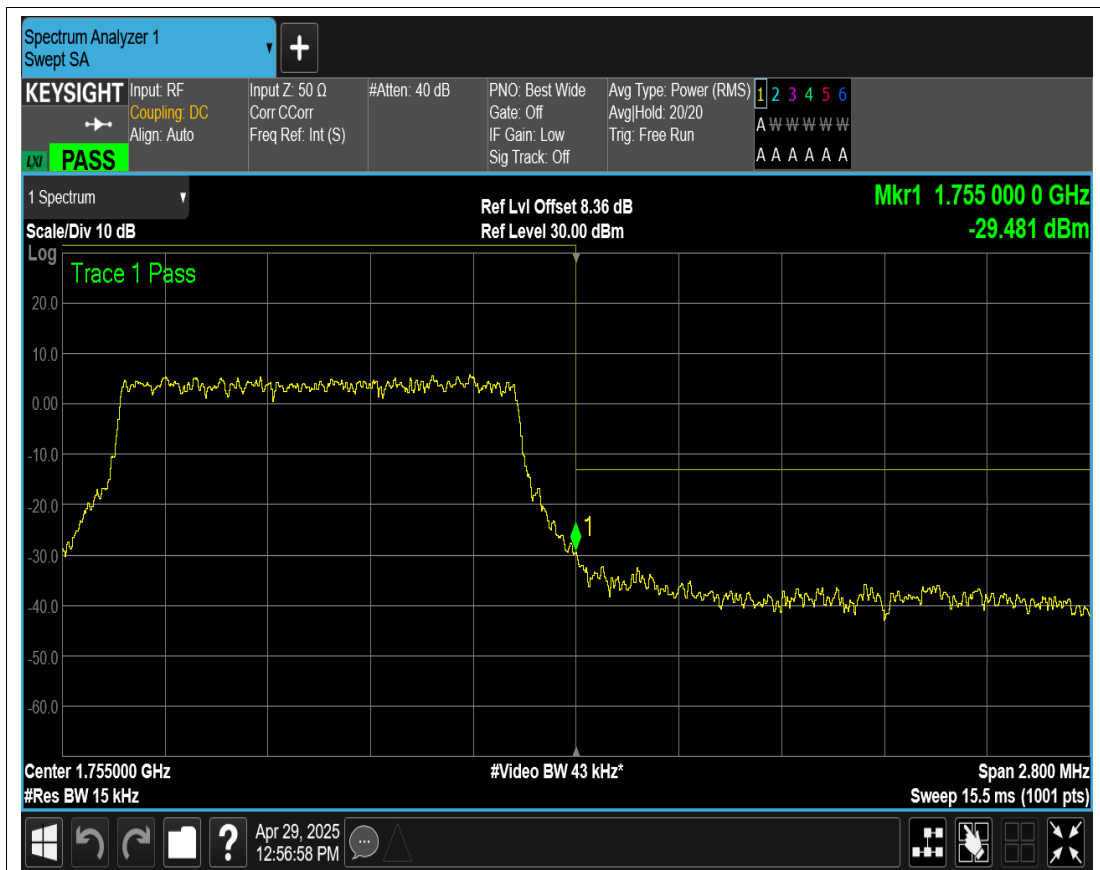
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	1710.00	-29.05	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-30.79	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-29.48	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.03	-30.69	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-30.36	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.39	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.67	-32.32	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-31.80	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-31.24	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.96	-28.97	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.07	-30.79	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.05	-32.02	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-31.86	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.98	-34.69	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-32.12	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.08	-35.50	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.79	-31.25	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.71	-35.83	-13	PASS
Band4	15	20325	75	#0	QPSK	1764.60	-33.95	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.81	-36.61	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.41	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.92	-36.94	-13	PASS
Band4	20	20300	100	#0	QPSK	1766.84	-33.09	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-35.29	-13	PASS



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



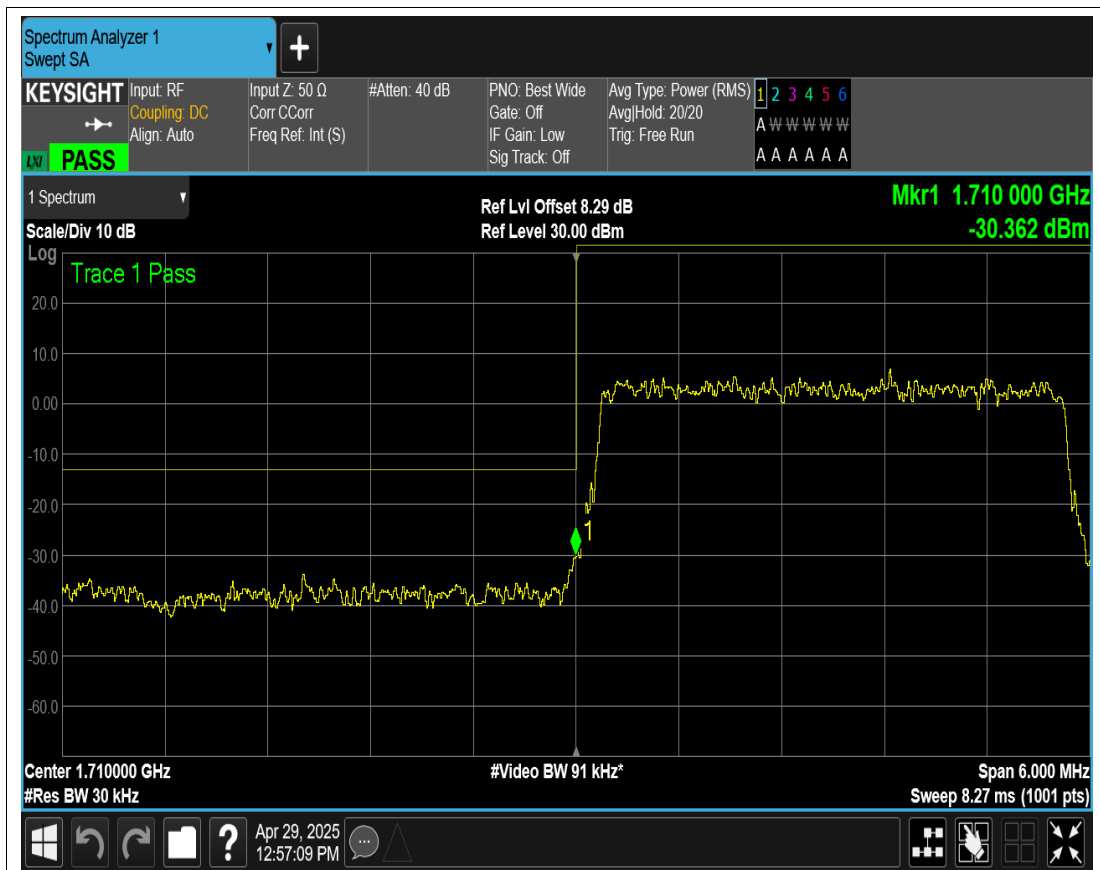
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



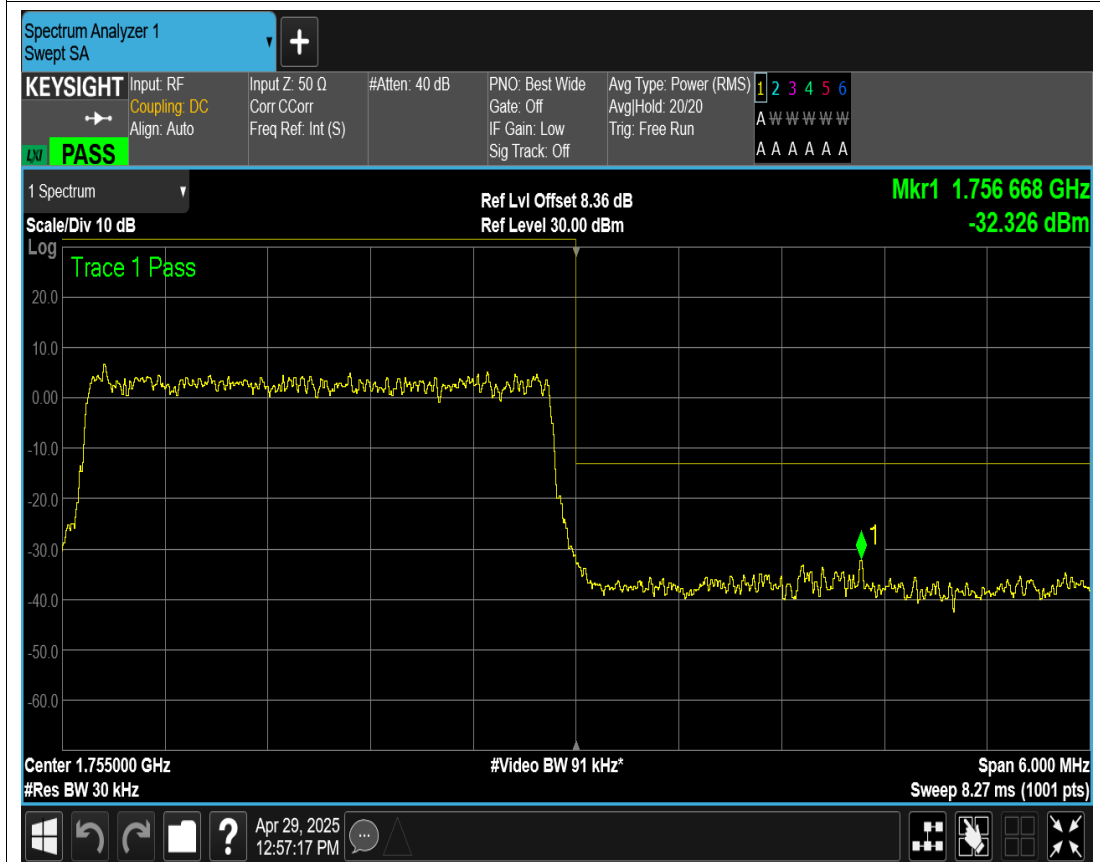
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



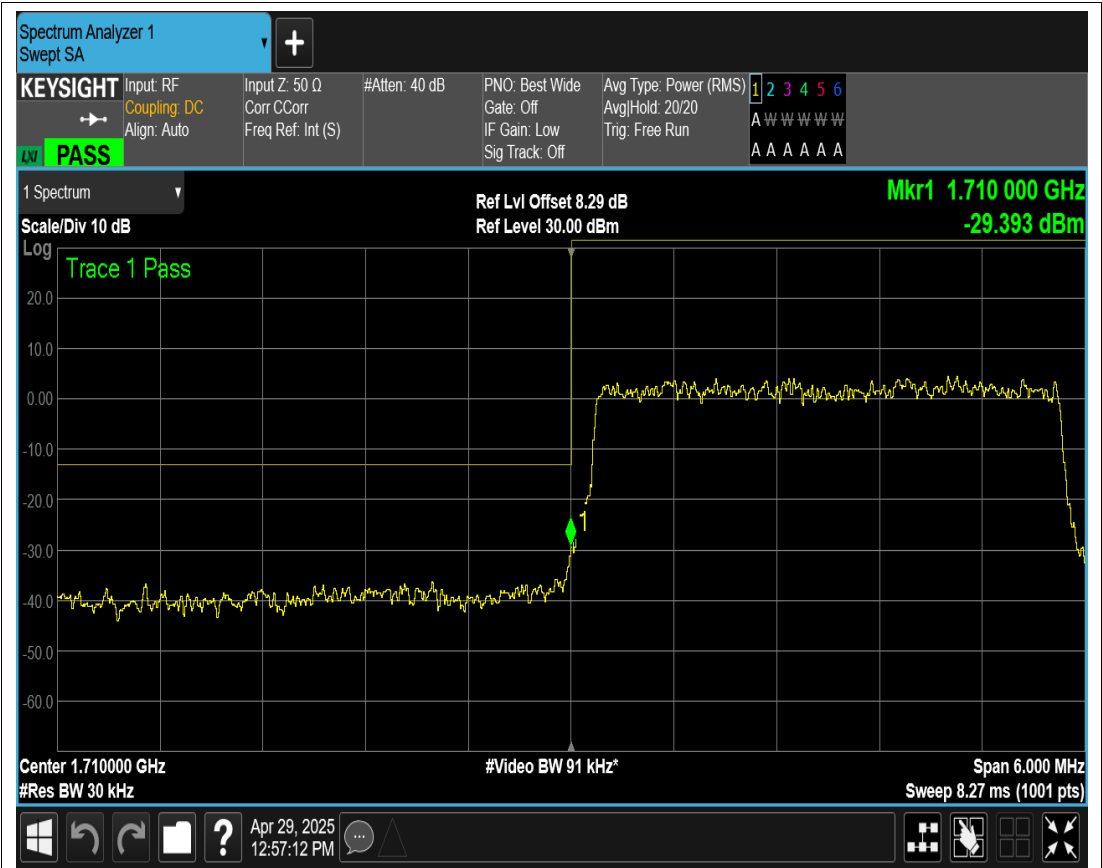
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



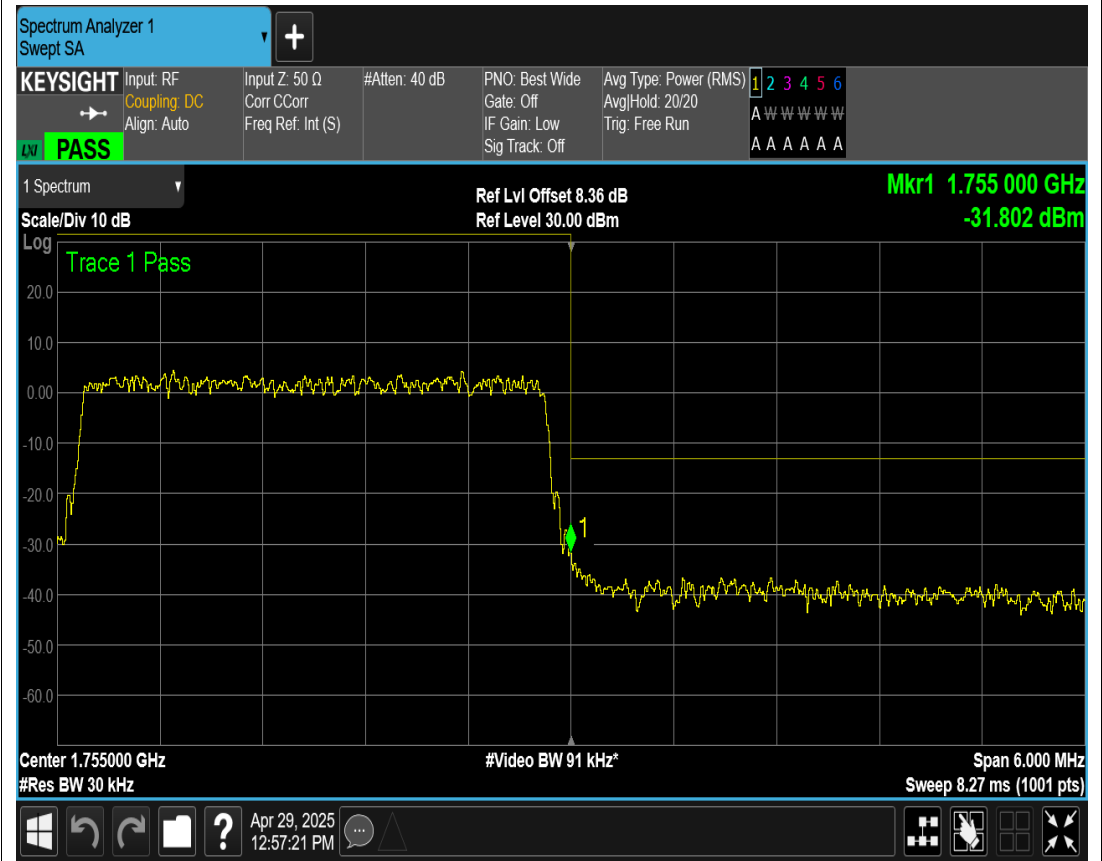
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



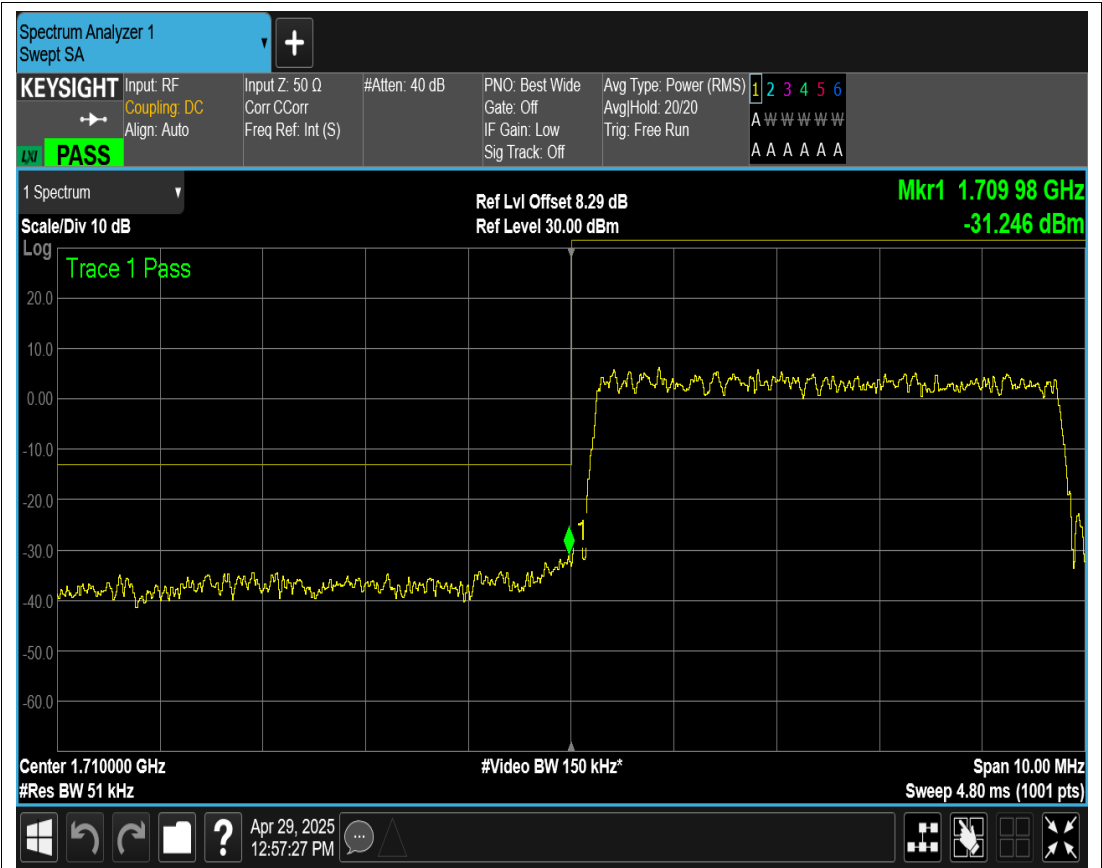
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



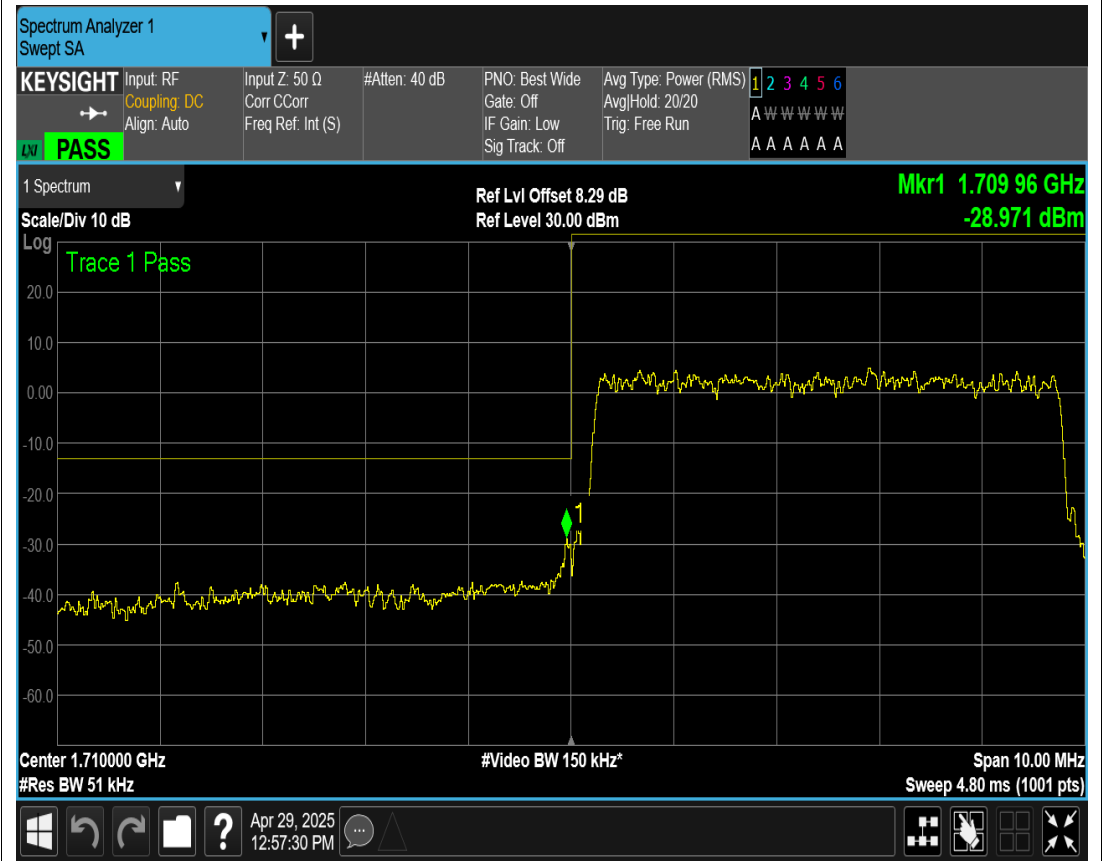
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



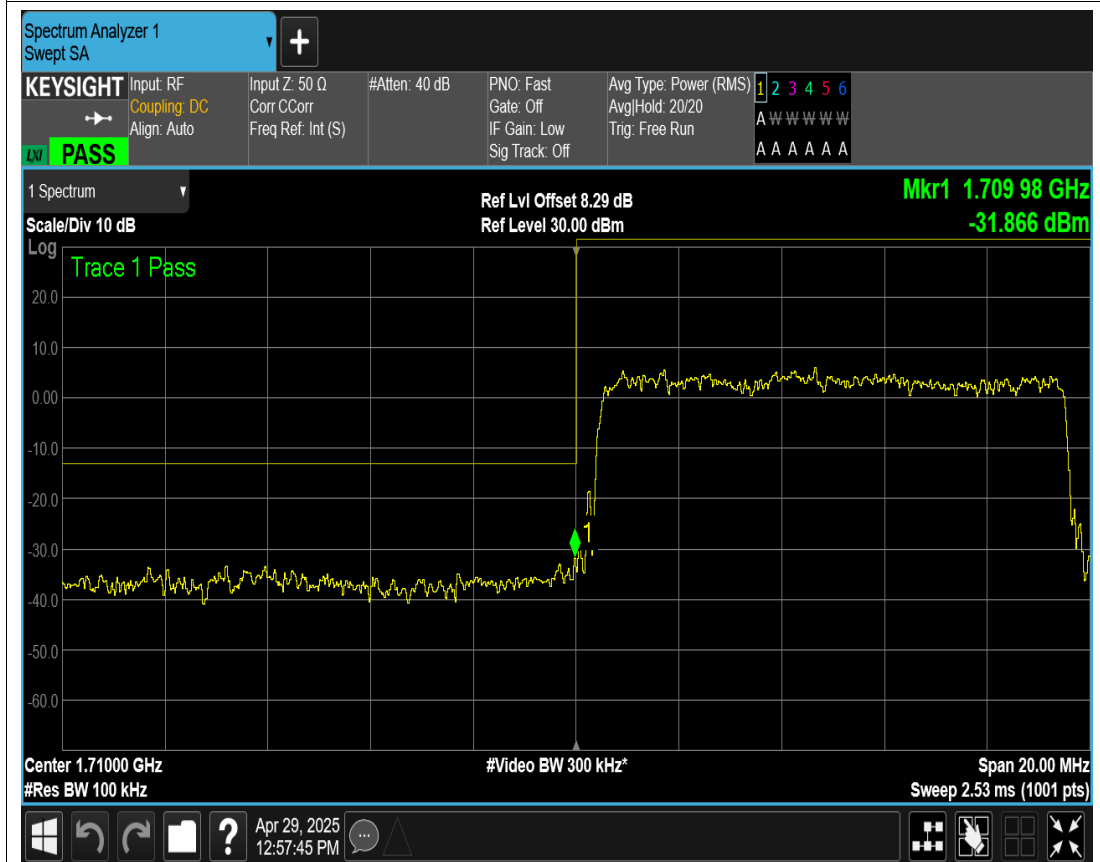
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



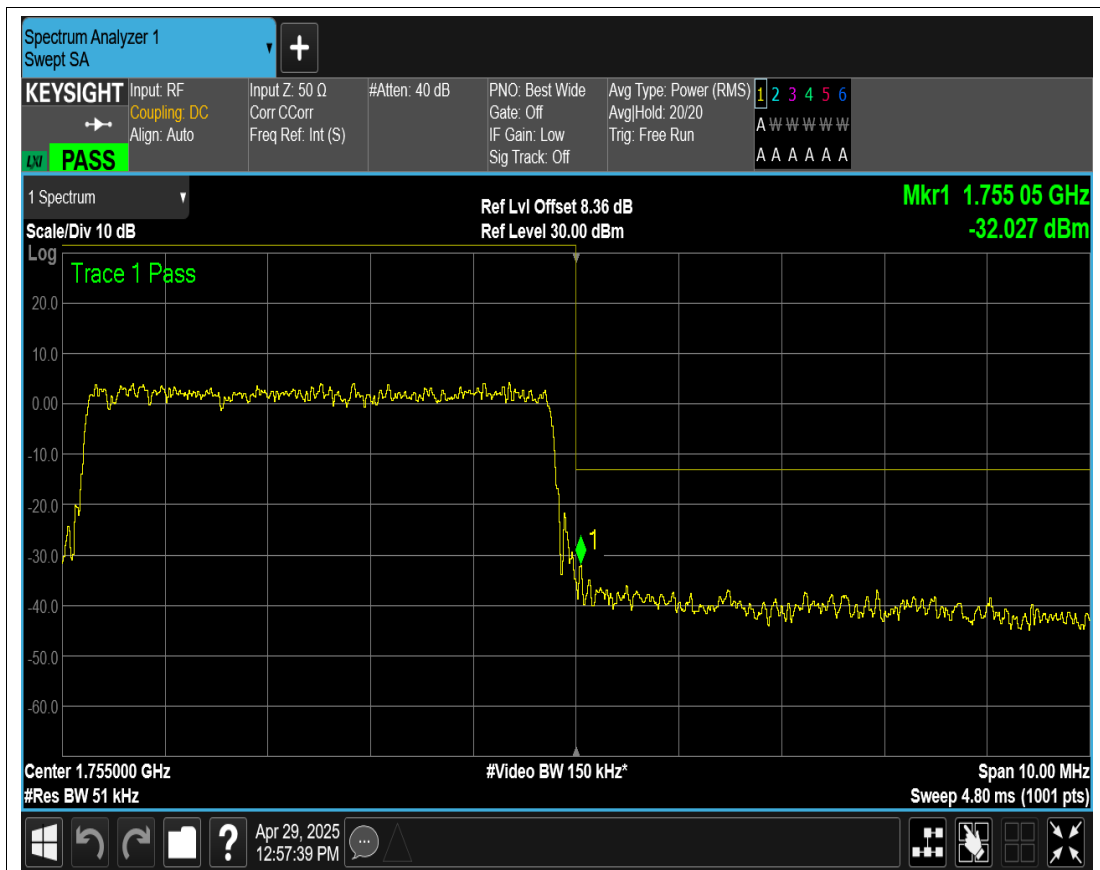
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



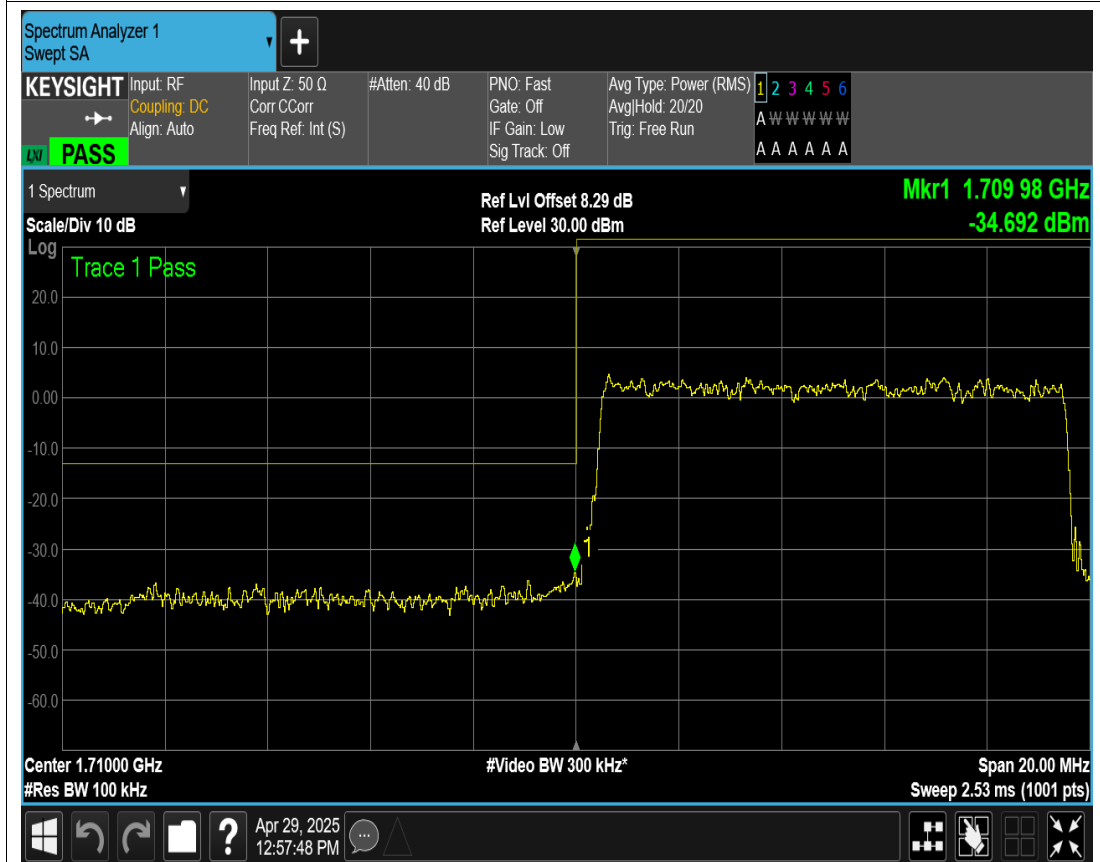
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



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



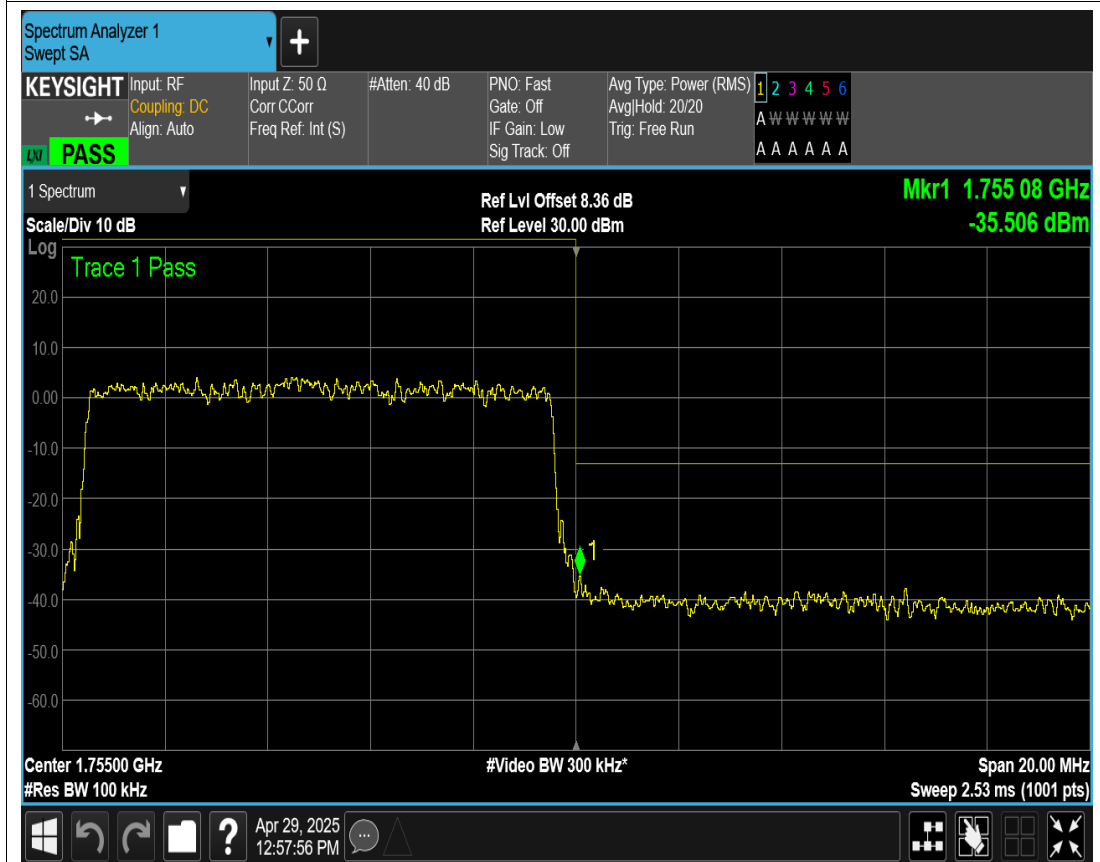
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



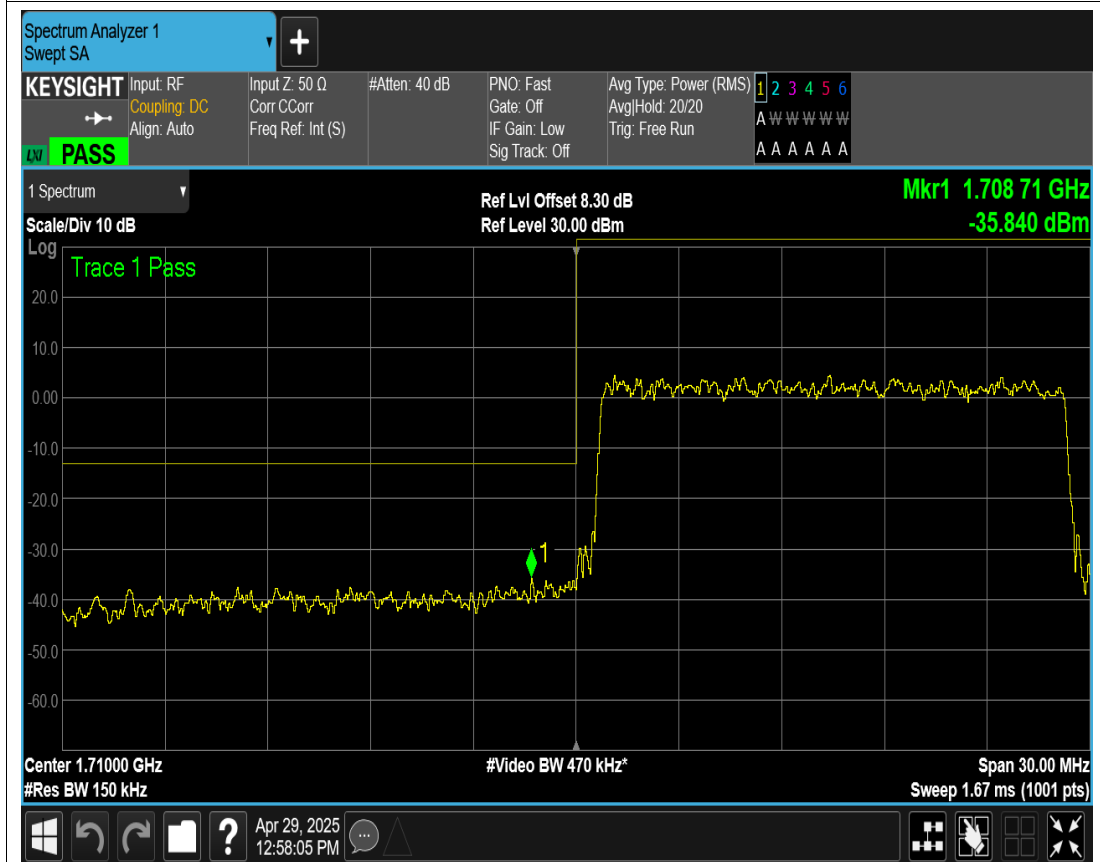
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



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



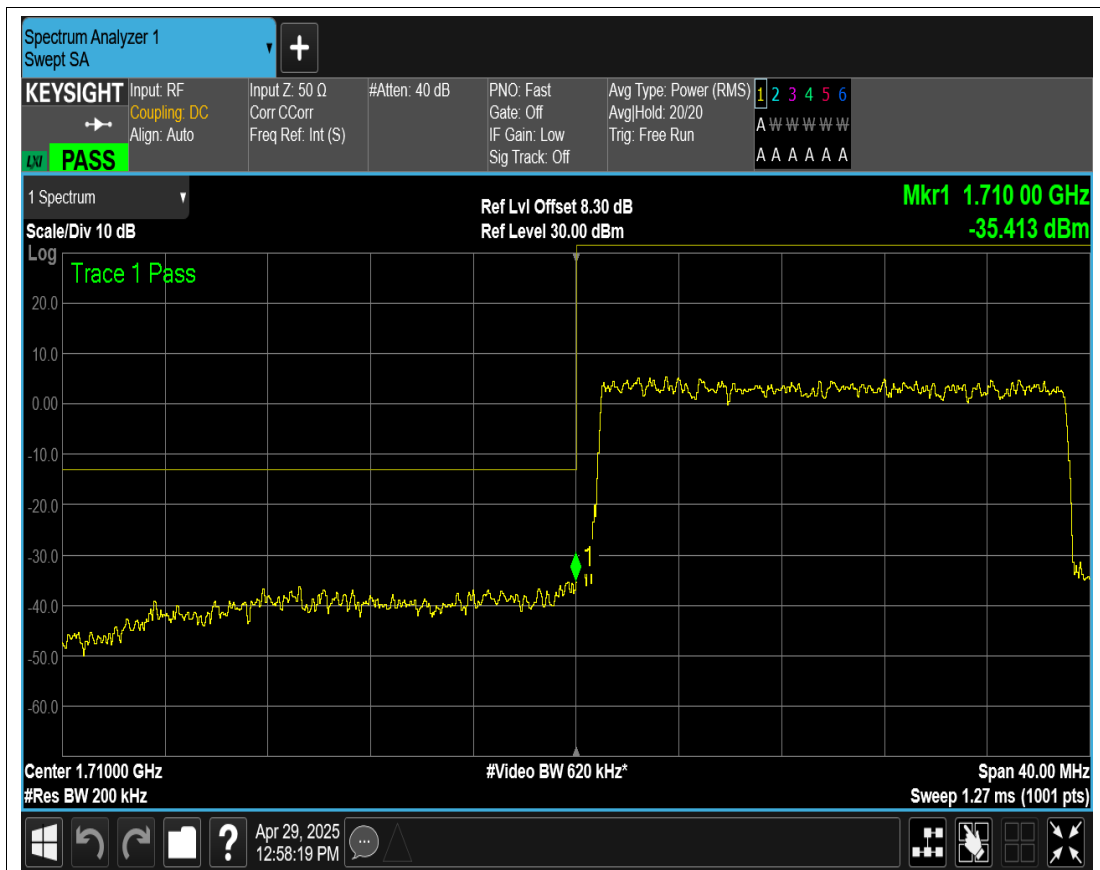
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



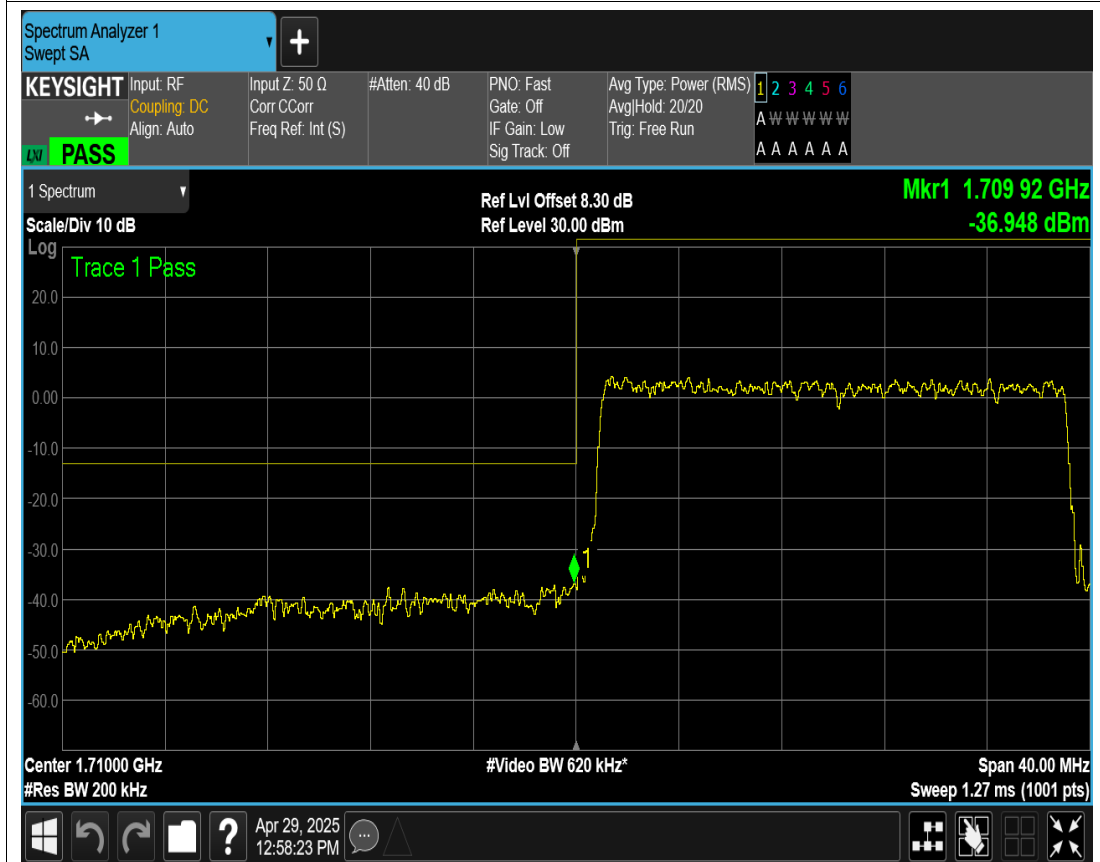
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



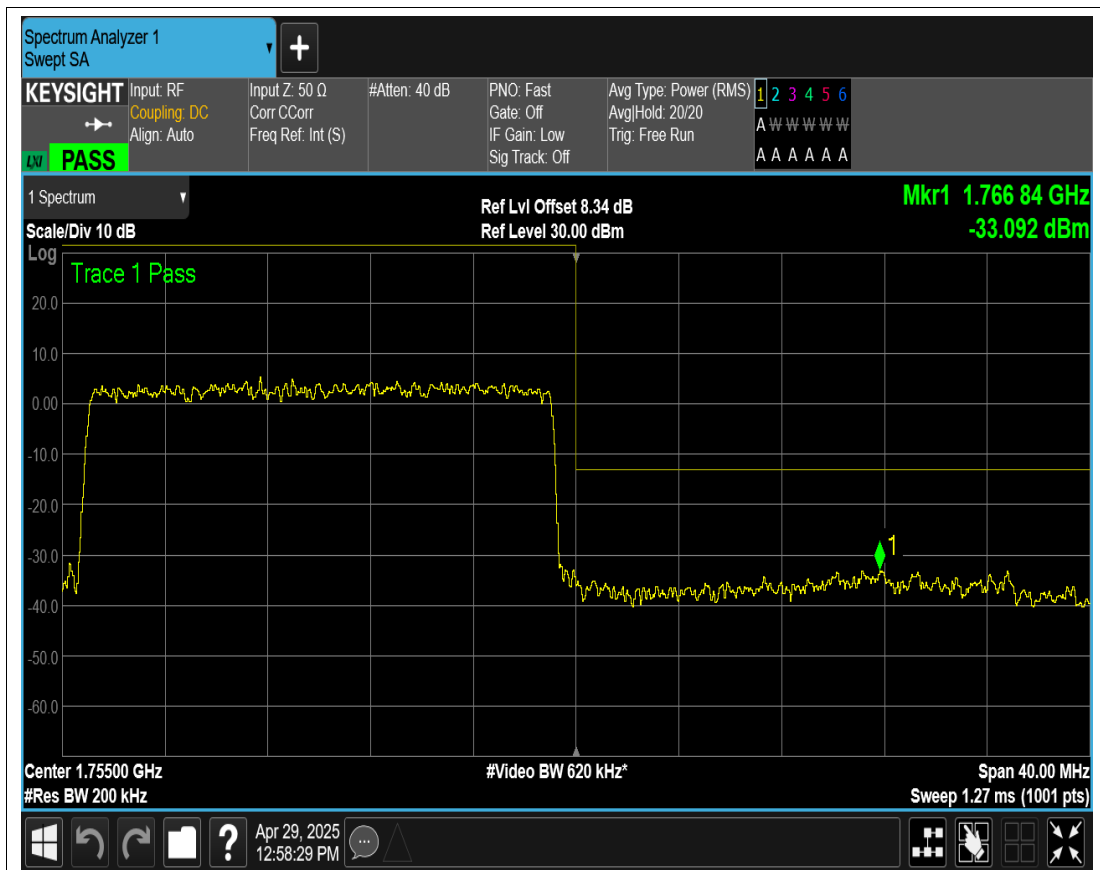
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



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



Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



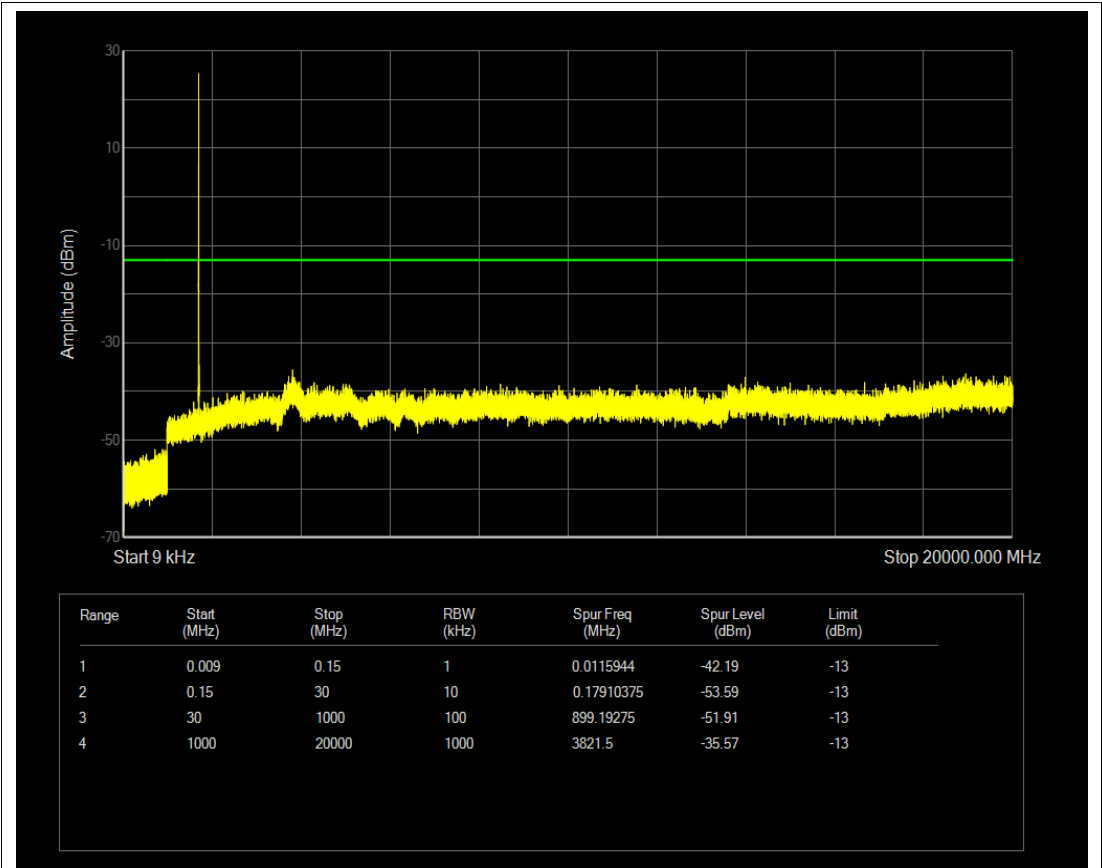
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



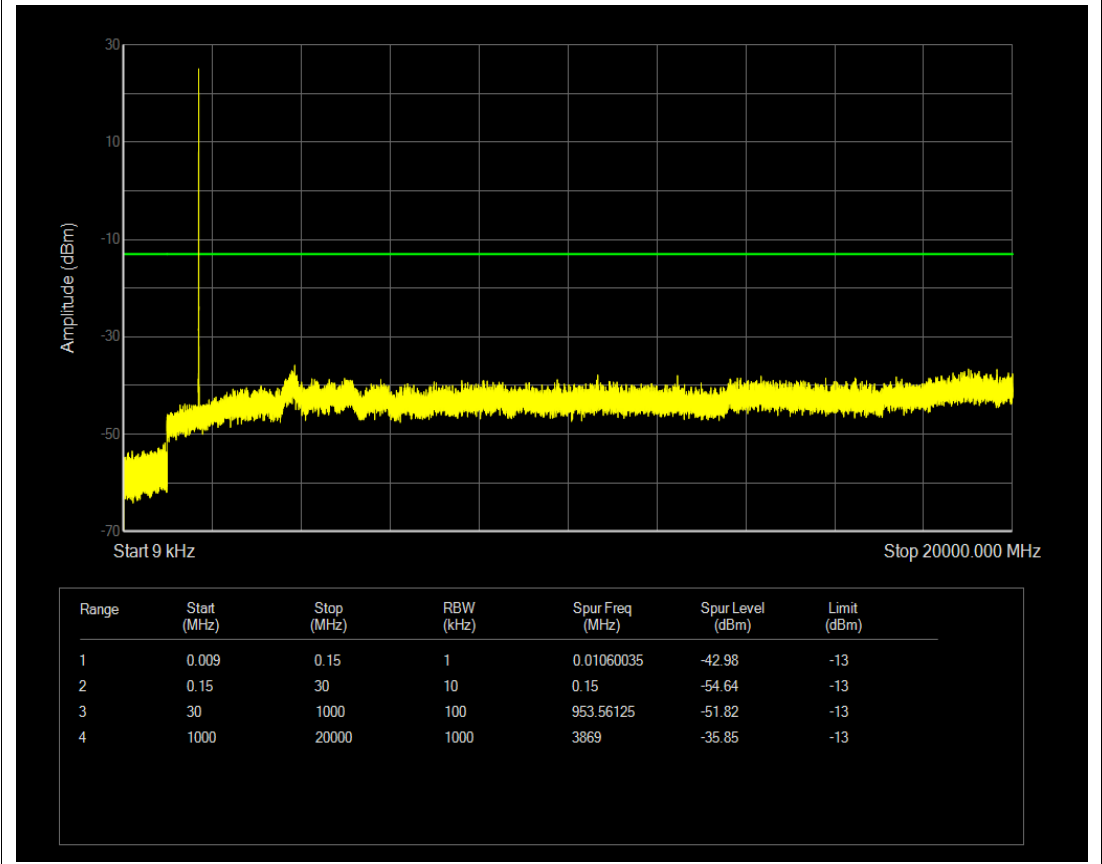
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0

6 Out-of-band emissions

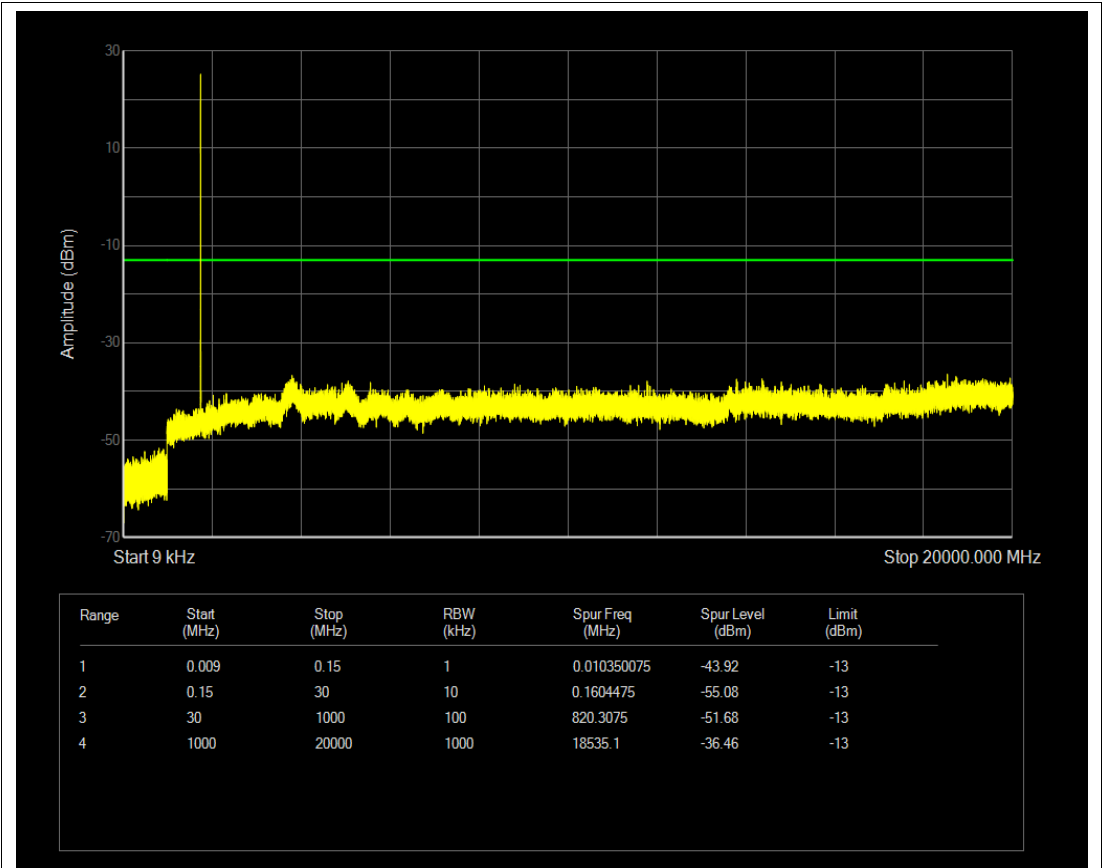
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band4	1.4	19957	6	#0	QPSK	3821.50	-35.57	-13	PASS
Band4	1.4	19957	6	#0	16QAM	3869.00	-35.85	-13	PASS
Band4	1.4	20393	6	#0	QPSK	18535.10	-36.46	-13	PASS
Band4	1.4	20393	6	#0	16QAM	19562.05	-36.55	-13	PASS
Band4	3	19965	15	#0	QPSK	18856.20	-35.78	-13	PASS
Band4	3	19965	15	#0	16QAM	3840.03	-36.40	-13	PASS
Band4	3	20385	15	#0	QPSK	1784.70	-30.12	-13	PASS
Band4	3	20385	15	#0	16QAM	19043.35	-36.54	-13	PASS
Band4	5	19975	25	#0	QPSK	19197.73	-36.95	-13	PASS
Band4	5	19975	25	#0	16QAM	19971.03	-36.33	-13	PASS
Band4	5	20375	25	#0	QPSK	1786.13	-29.56	-13	PASS
Band4	5	20375	25	#0	16QAM	19071.85	-35.50	-13	PASS
Band4	10	20000	50	#0	QPSK	18981.13	-36.34	-13	PASS
Band4	10	20000	50	#0	16QAM	19834.70	-36.11	-13	PASS
Band4	10	20350	50	#0	QPSK	1795.15	-29.05	-13	PASS
Band4	10	20350	50	#0	16QAM	19065.68	-36.46	-13	PASS
Band4	15	20025	75	#0	QPSK	3720.33	-36.35	-13	PASS
Band4	15	20025	75	#0	16QAM	18874.73	-36.29	-13	PASS
Band4	15	20325	75	#0	QPSK	19925.43	-36.20	-13	PASS
Band4	15	20325	75	#0	16QAM	18821.53	-36.68	-13	PASS
Band4	20	20050	100	#0	QPSK	3852.38	-36.08	-13	PASS
Band4	20	20050	100	#0	16QAM	19192.98	-36.54	-13	PASS
Band4	20	20300	100	#0	QPSK	19078.03	-36.08	-13	PASS
Band4	20	20300	100	#0	16QAM	19838.98	-36.24	-13	PASS



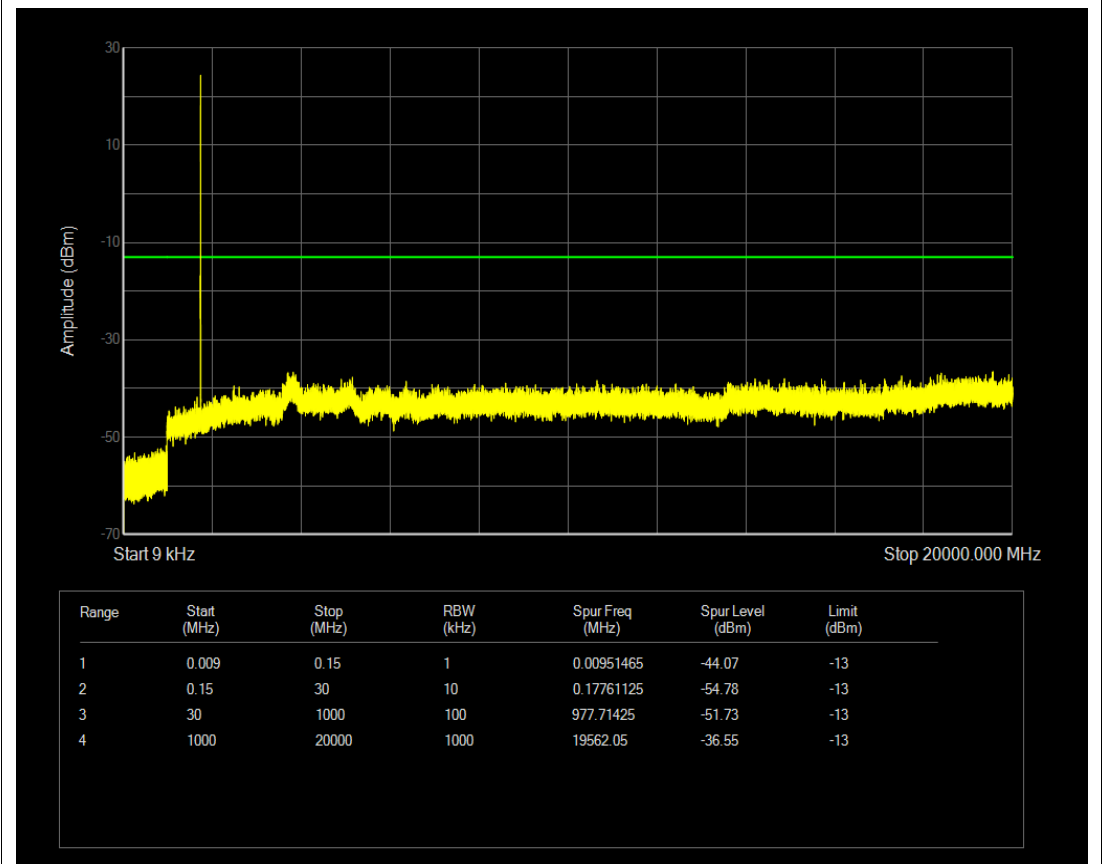
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



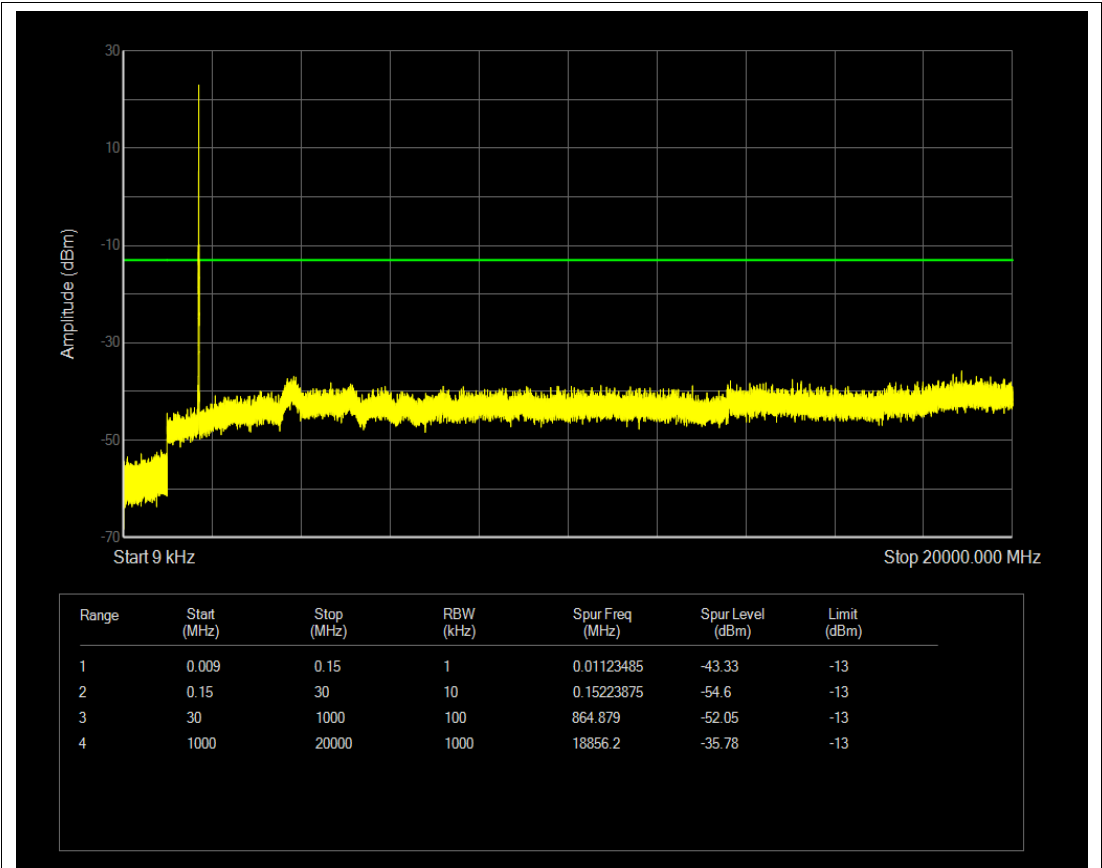
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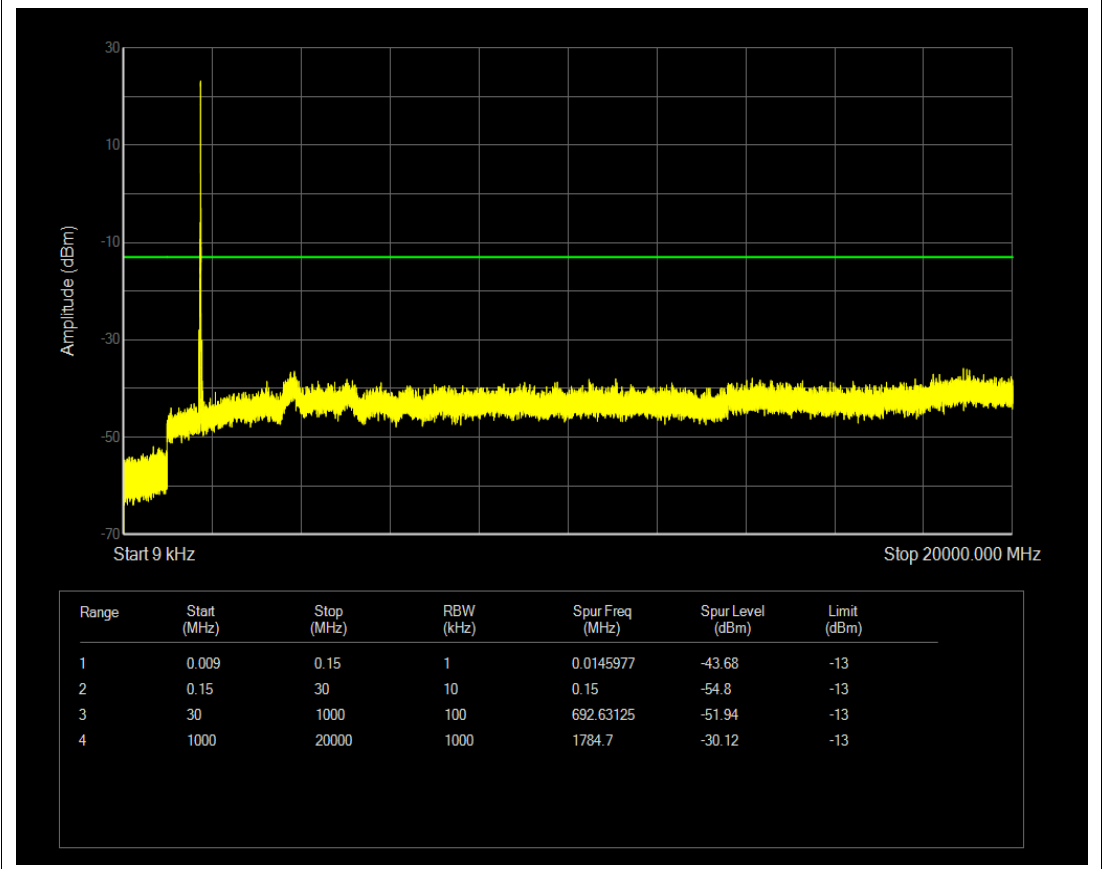
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



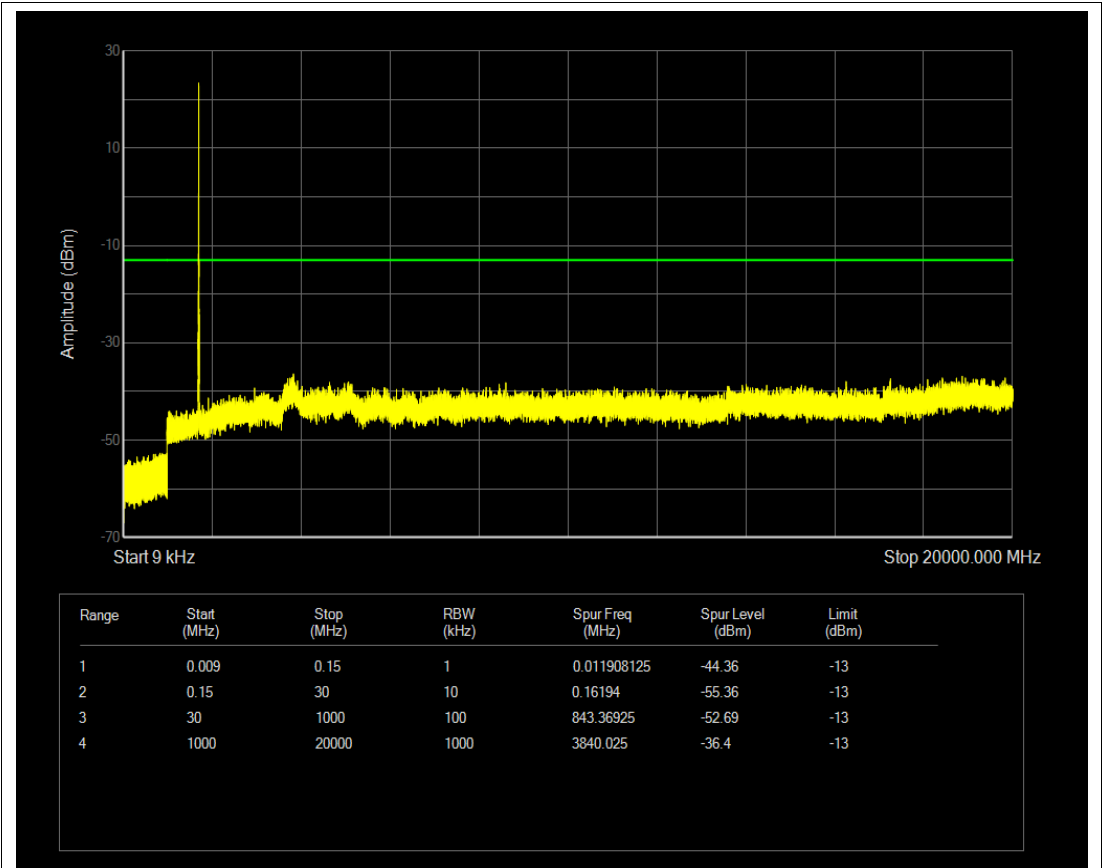
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



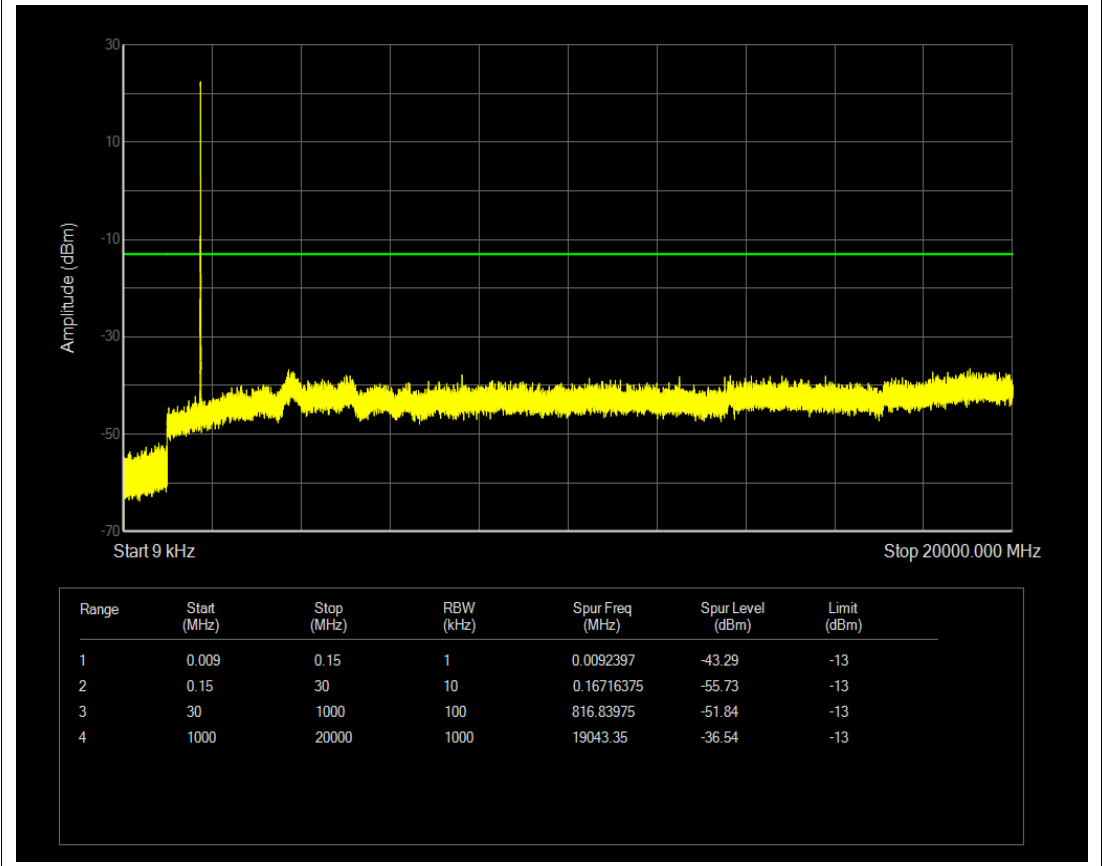
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



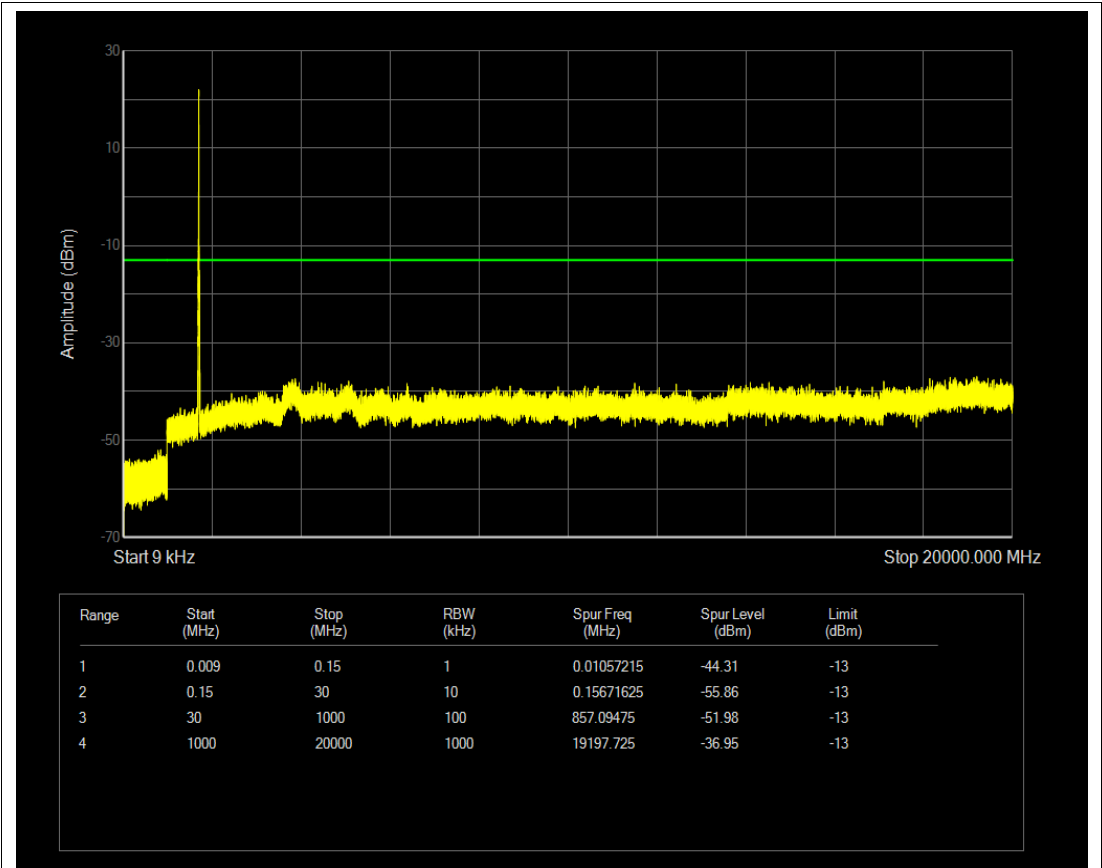
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



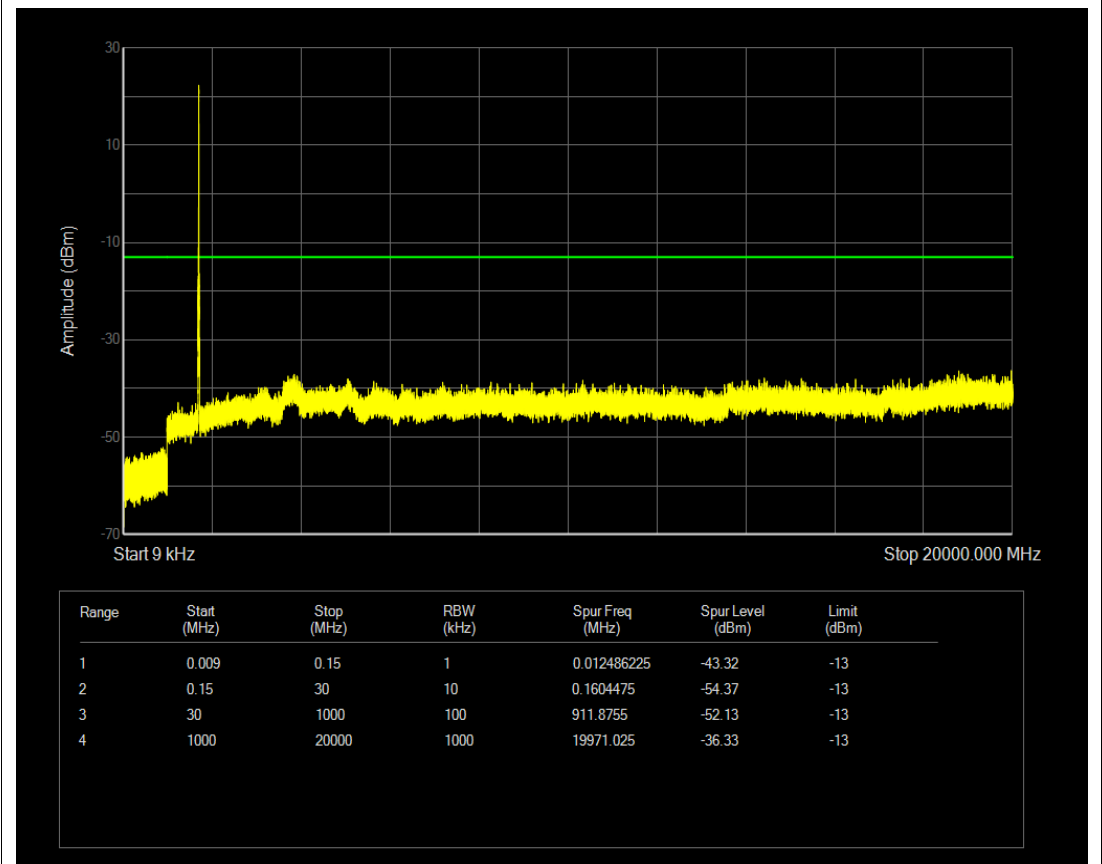
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



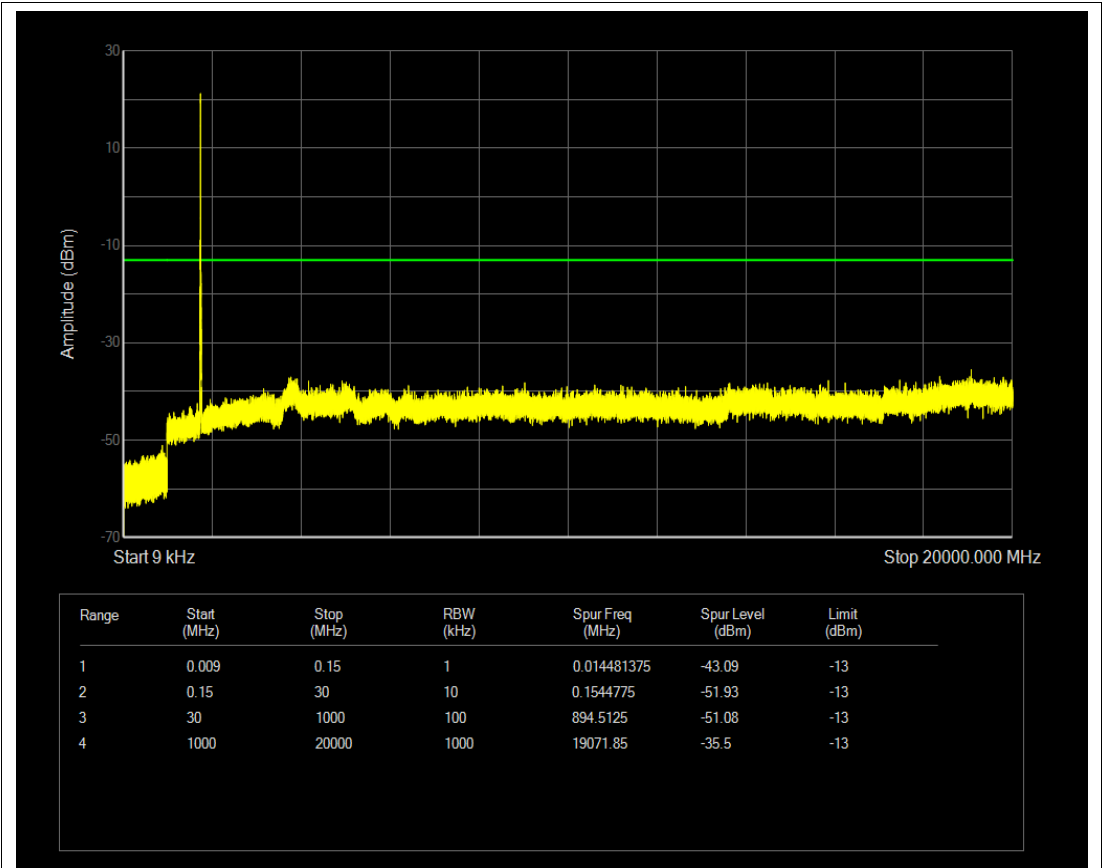
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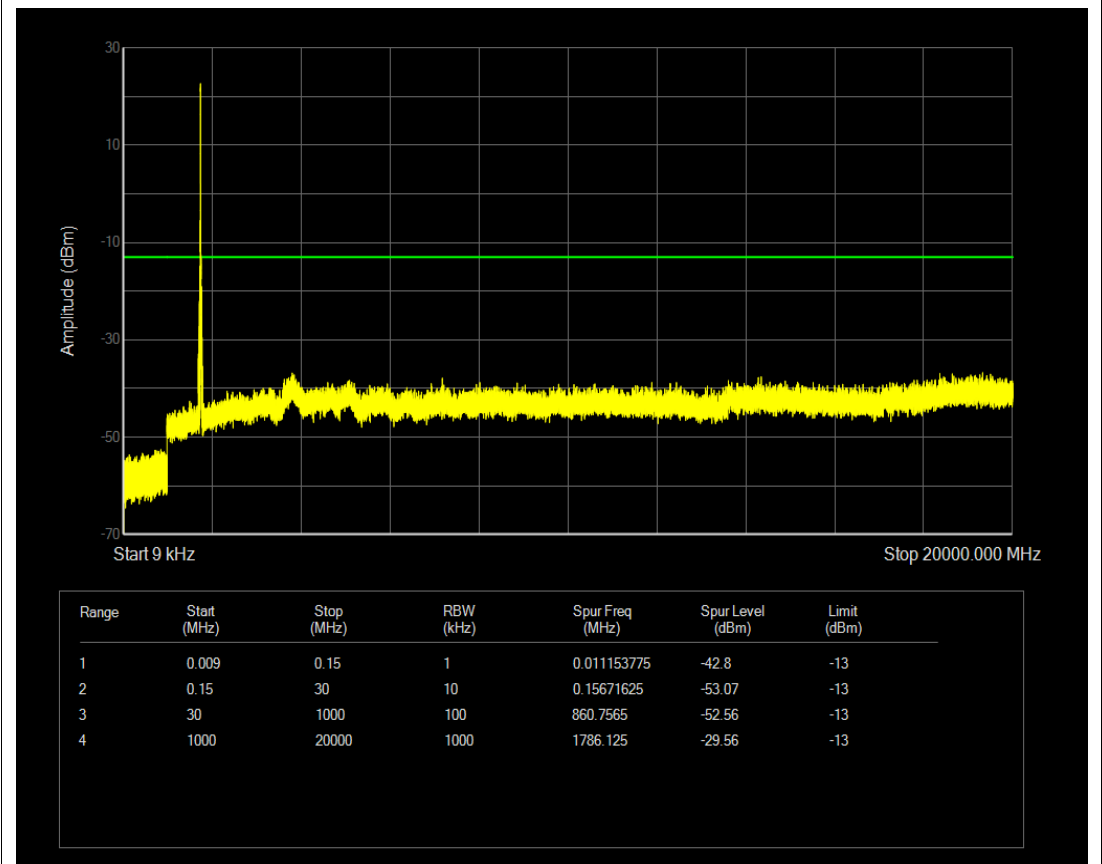
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



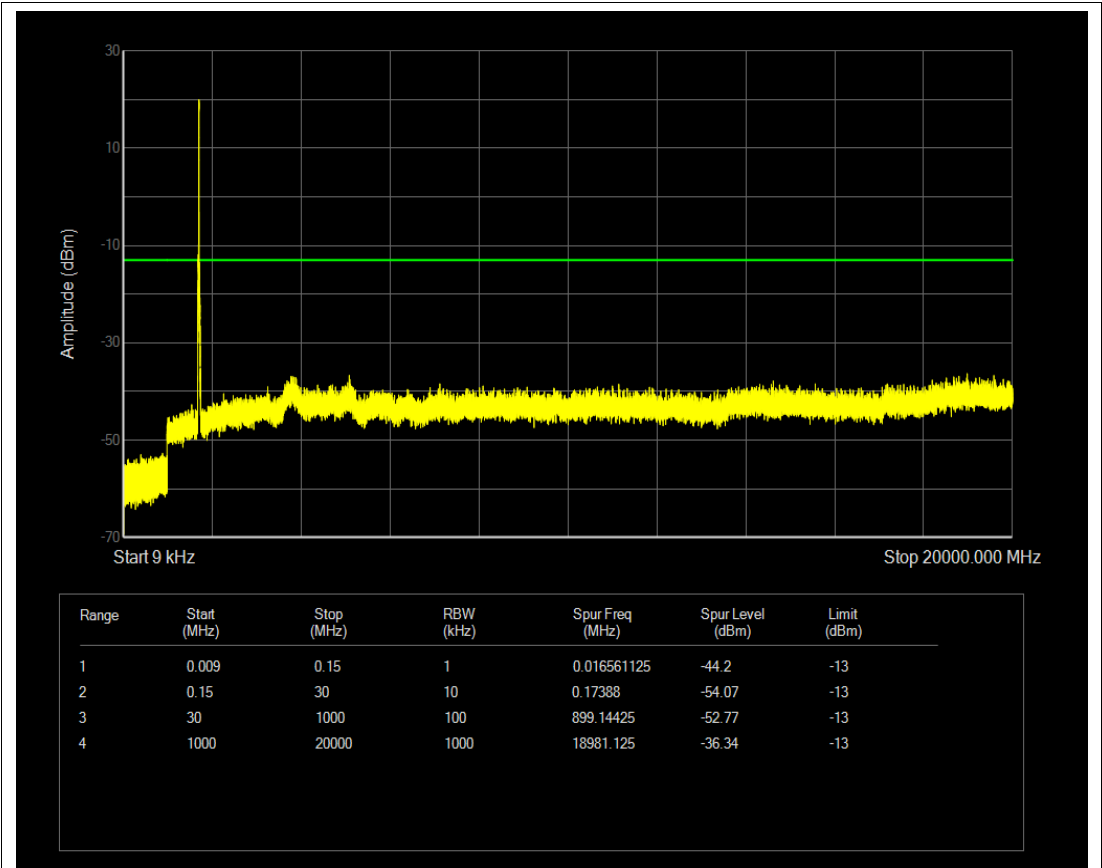
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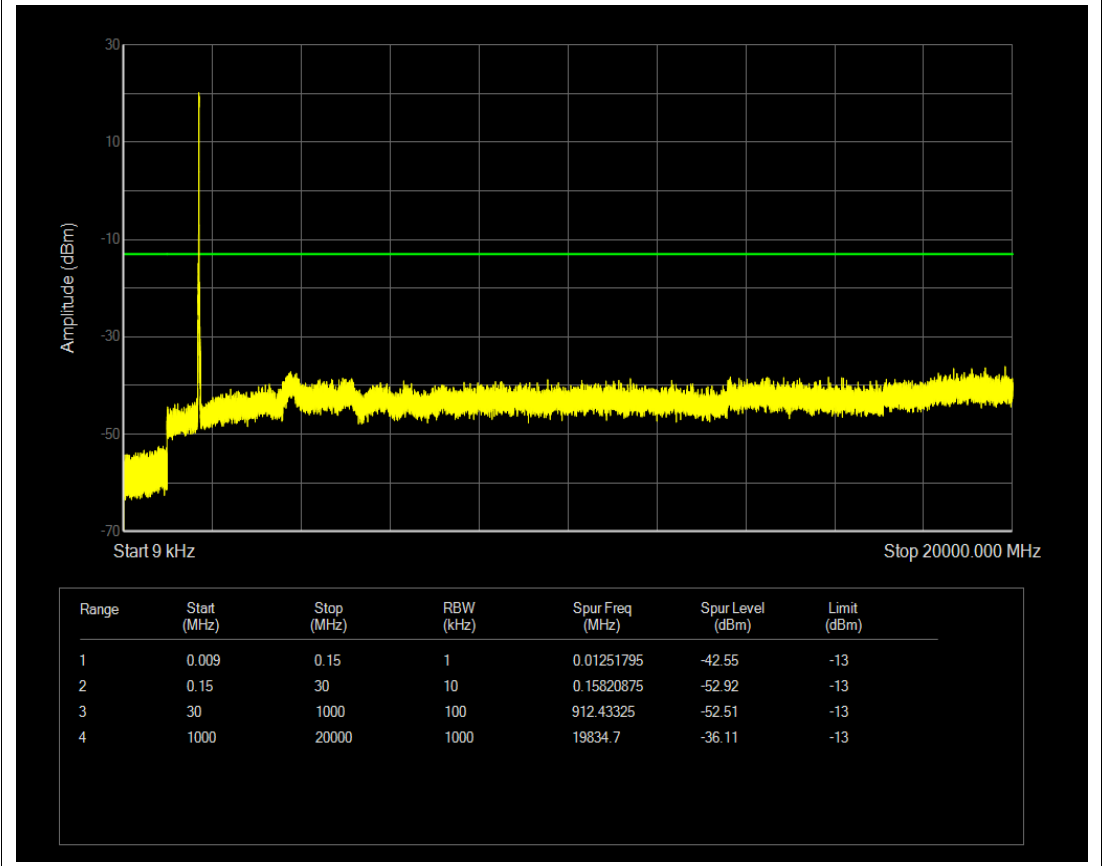
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



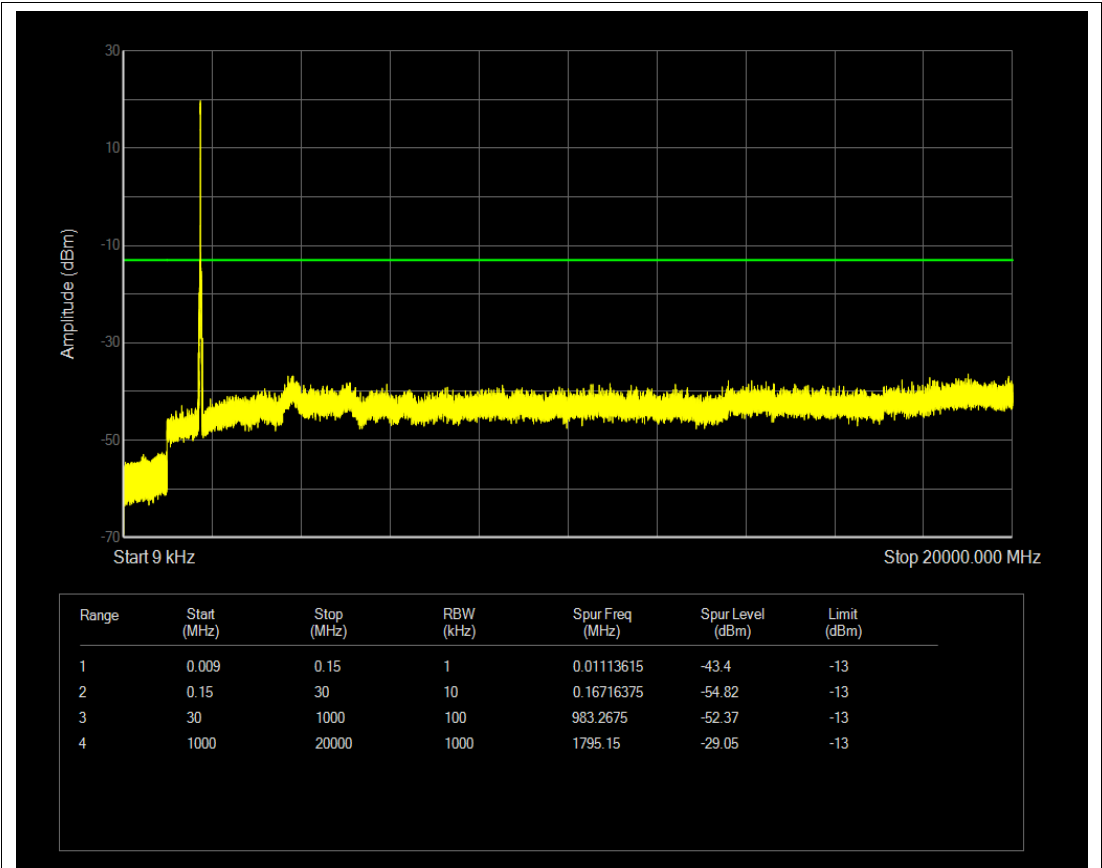
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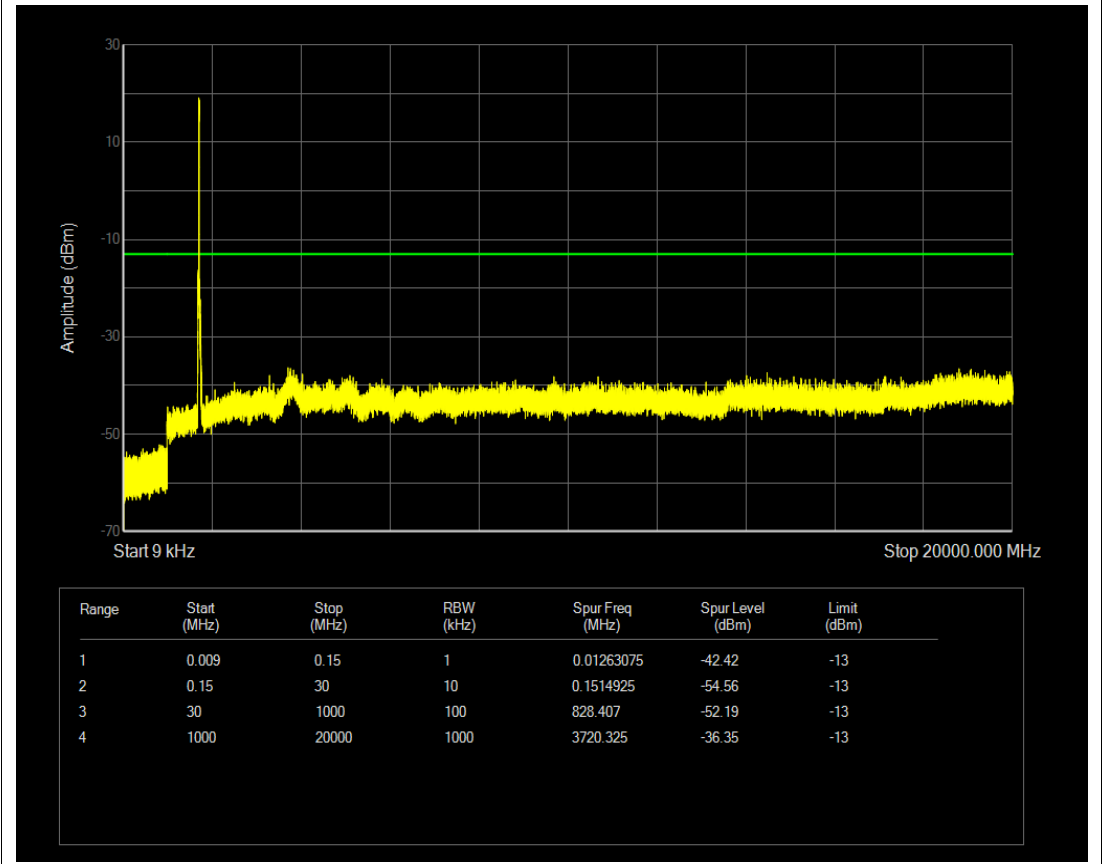
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



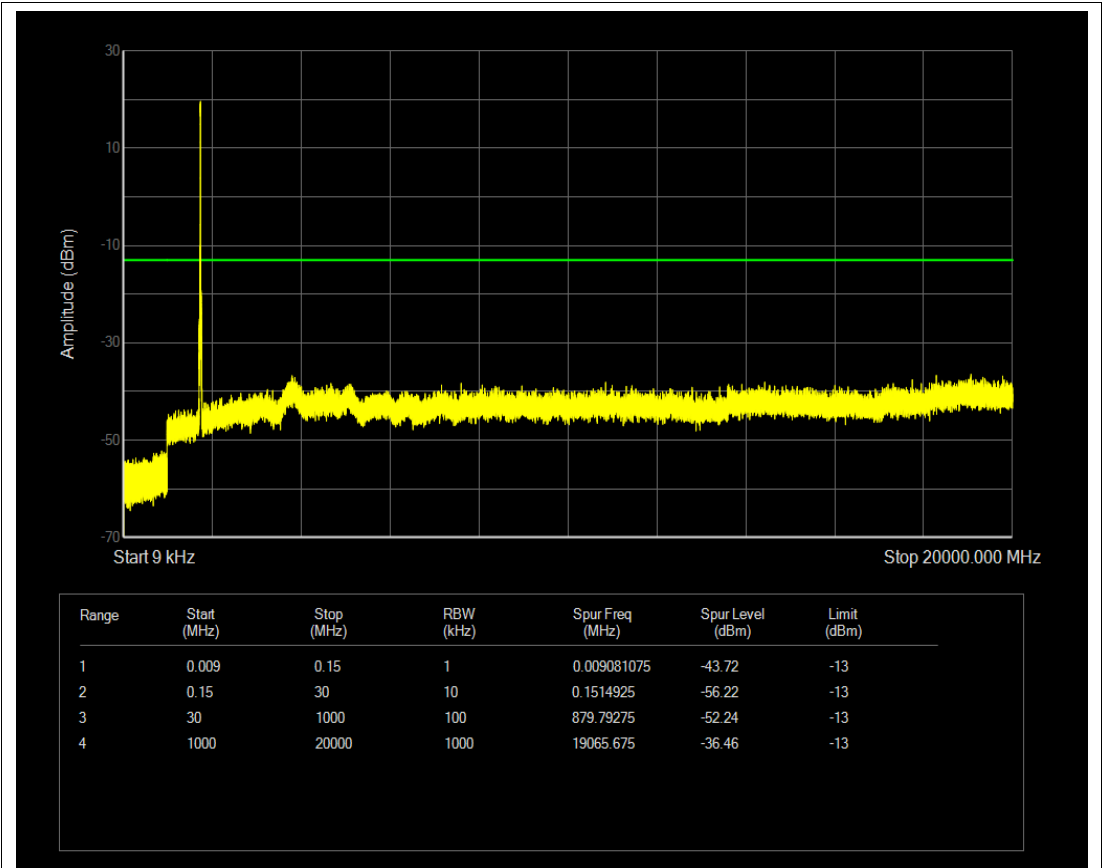
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



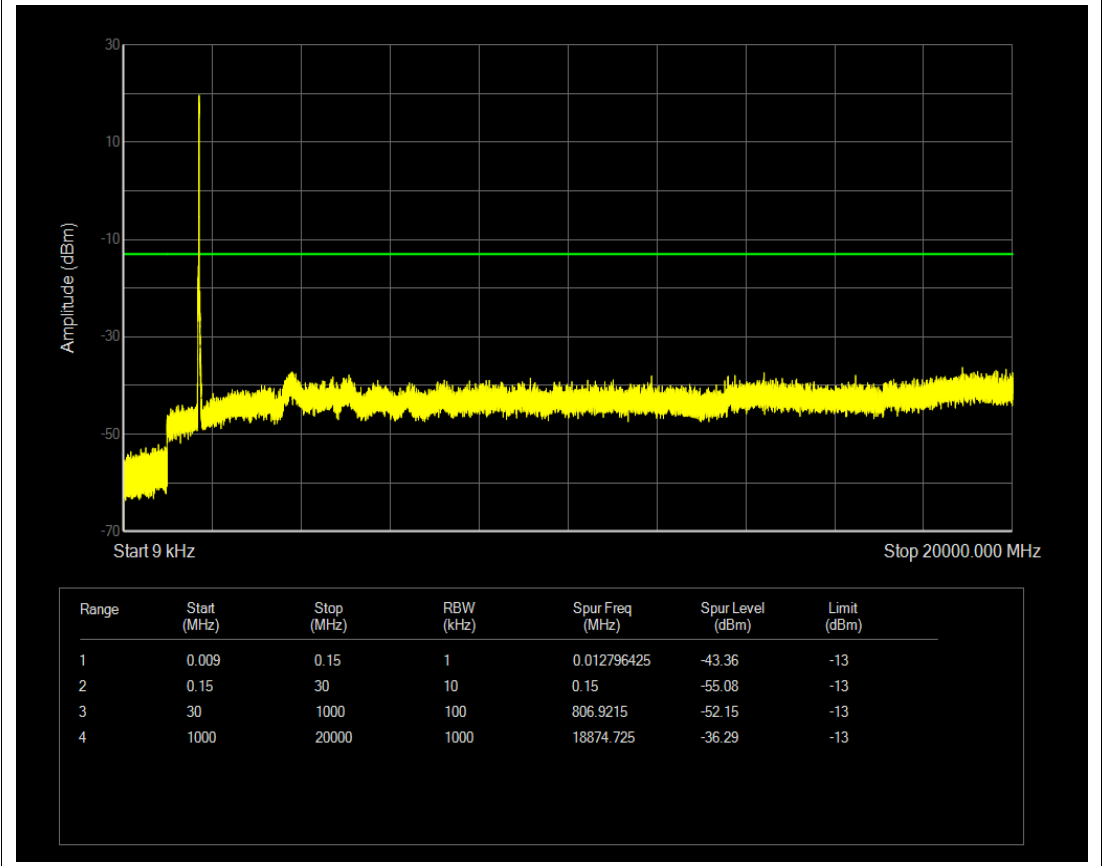
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



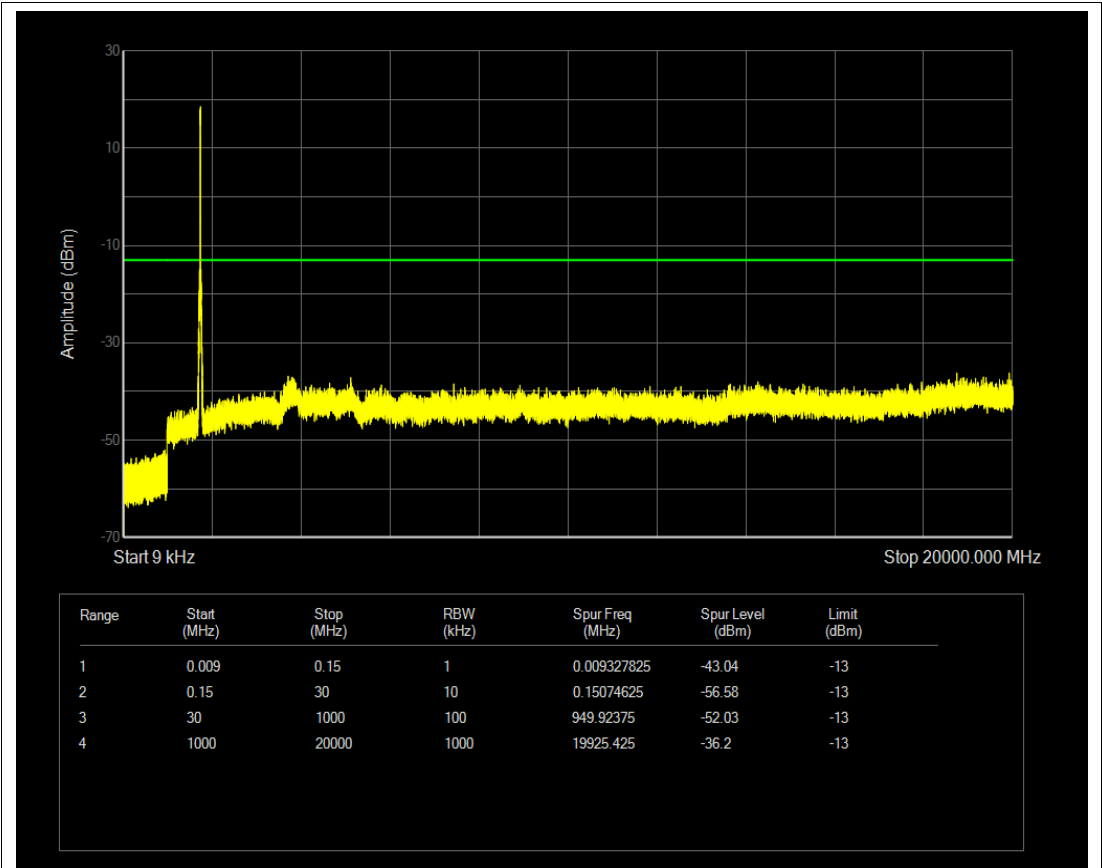
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



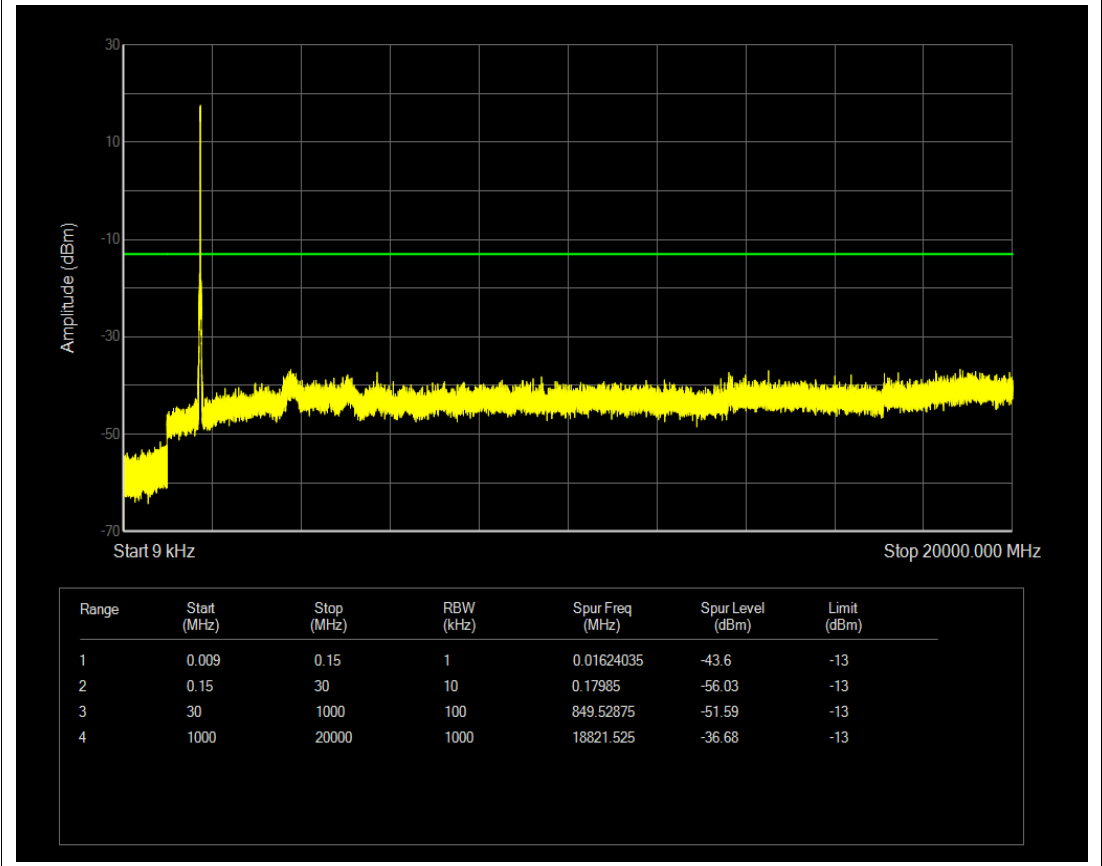
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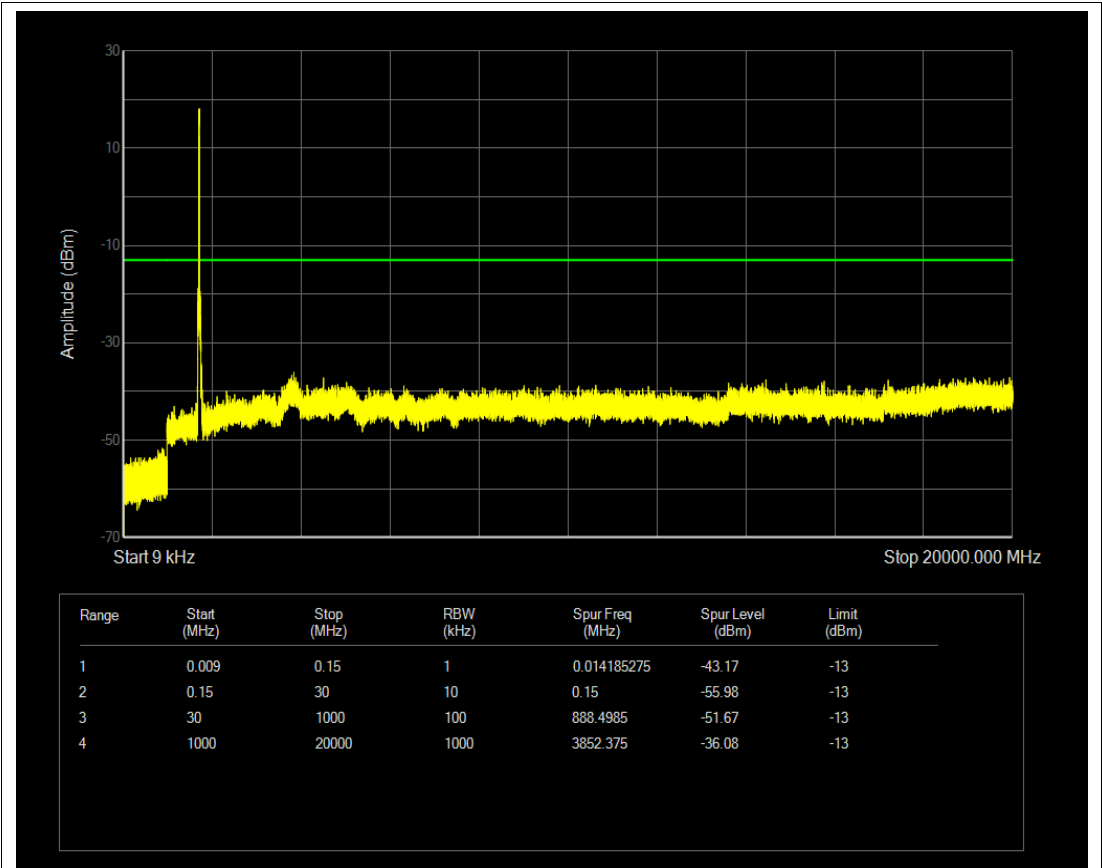
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



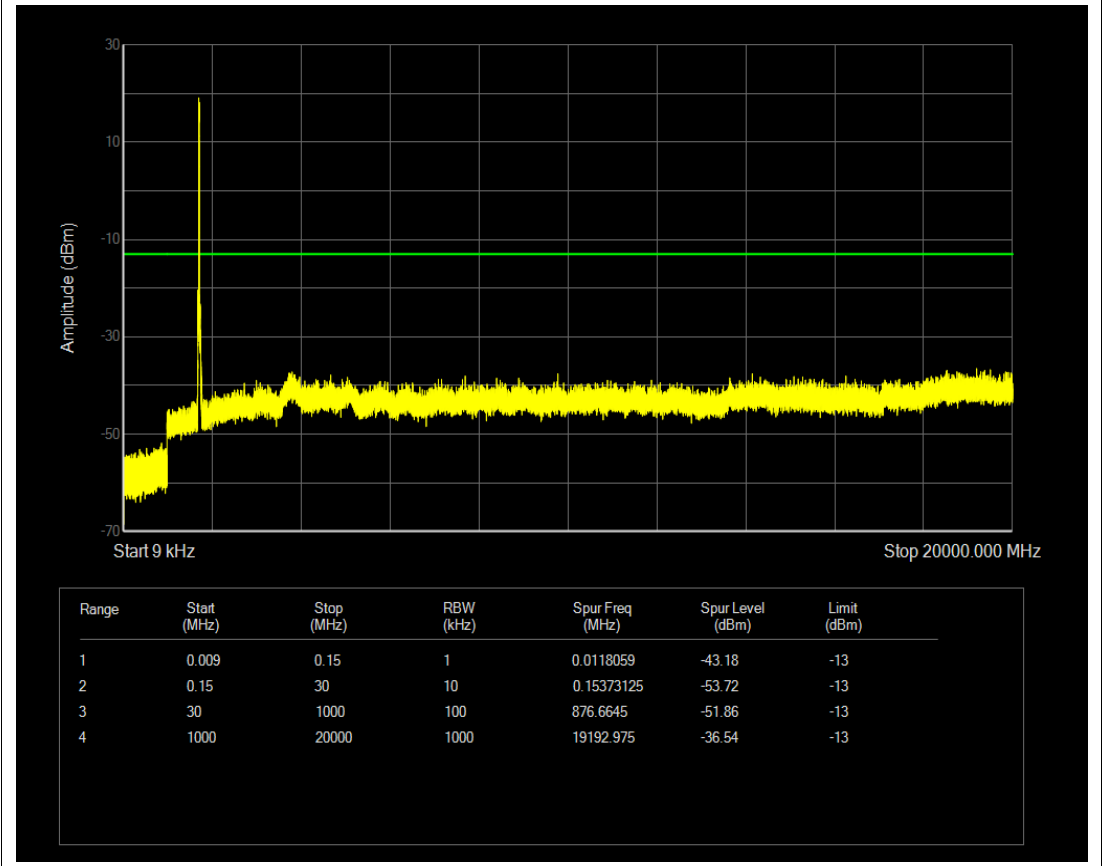
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



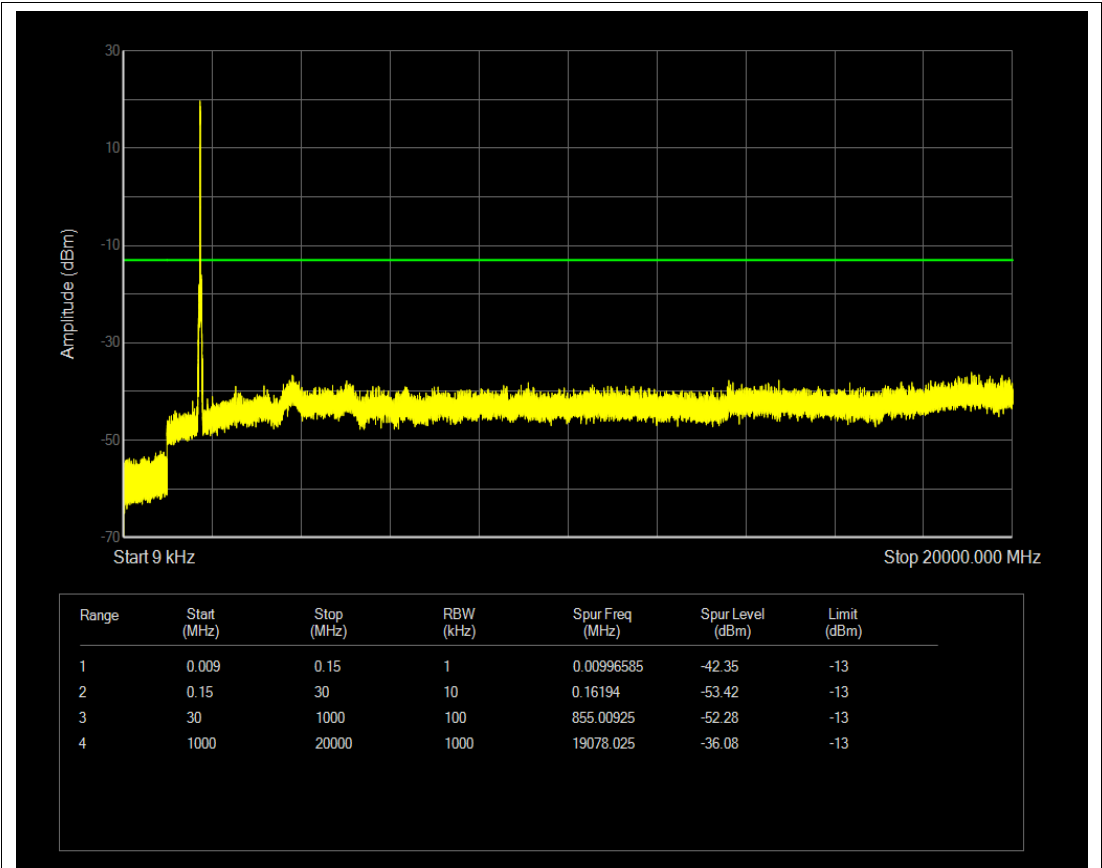
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



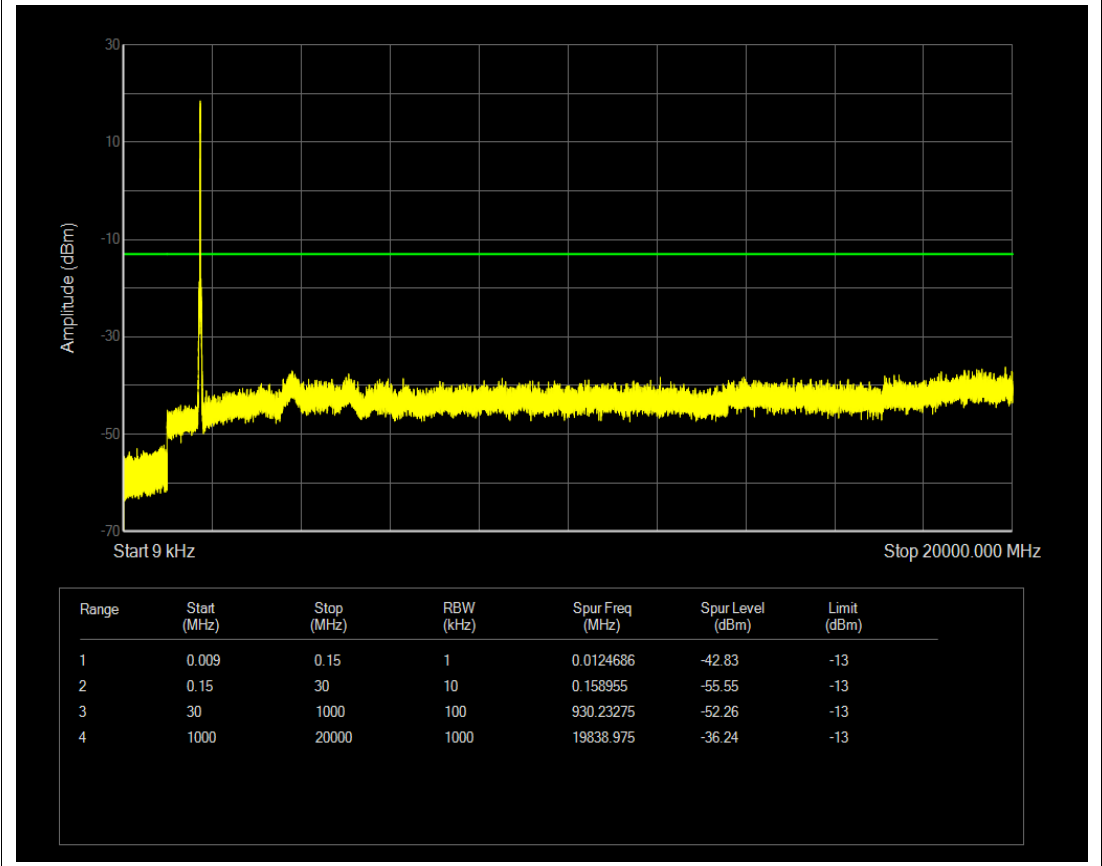
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



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



Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0

