

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.6	-1.5	18.95	34.77	21.1	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.64	-1.5	18.99	34.77	21.14	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	22.58	-1.5	18.93	34.77	21.08	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	22.69	-1.5	19.04	34.77	21.19	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.66	-1.5	19.01	34.77	21.16	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	22.7	-1.5	19.05	34.77	21.2	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	21.55	-1.5	17.9	34.77	20.05	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	22.3	-1.5	18.65	34.77	20.8	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.26	-1.5	18.61	34.77	20.76	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	22.26	-1.5	18.61	34.77	20.76	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	21.84	-1.5	18.19	34.77	20.34	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	21.85	-1.5	18.2	34.77	20.35	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	20.93	-1.5	17.28	34.77	19.43	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	22.61	-1.5	18.96	34.77	21.11	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.79	-1.5	19.14	34.77	21.29	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	22.71	-1.5	19.06	34.77	21.21	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	22.61	-1.5	18.96	34.77	21.11	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.66	-1.5	19.01	34.77	21.16	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	22.57	-1.5	18.92	34.77	21.07	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	22.13	-1.5	18.48	34.77	20.63	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.45	-1.5	18.8	34.77	20.95	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	22.5	-1.5	18.85	34.77	21	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.06	-1.5	18.41	34.77	20.56	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.02	-1.5	18.37	34.77	20.52	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.06	-1.5	18.41	34.77	20.56	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	20.92	-1.5	17.27	34.77	19.42	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	22.8	-1.5	19.15	34.77	21.3	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.84	-1.5	19.19	34.77	21.34	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	22.85	-1.5	19.2	34.77	21.35	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	22.66	-1.5	19.01	34.77	21.16	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.88	-1.5	19.23	34.77	21.38	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	22.85	-1.5	19.2	34.77	21.35	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	21.64	-1.5	17.99	34.77	20.14	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	22.58	-1.5	18.93	34.77	21.08	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.82	-1.5	19.17	34.77	21.32	34.77	PASS
Band12	1.4	23173	1	#Max	QAM16	22.82	-1.5	19.17	34.77	21.32	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.06	-1.5	18.41	34.77	20.56	34.77	PASS

Band12	1.4	23173	3	#Max	QAM16	22	-1.5	18.35	34.77	20.5	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	20.87	-1.5	17.22	34.77	19.37	34.77	PASS
Band12	3	23025	1	#0	QPSK	22.69	-1.5	19.04	34.77	21.19	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	22.69	-1.5	19.04	34.77	21.19	34.77	PASS
Band12	3	23025	1	#Max	QPSK	22.75	-1.5	19.1	34.77	21.25	34.77	PASS
Band12	3	23025	8	#0	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	21.8	-1.5	18.15	34.77	20.3	34.77	PASS
Band12	3	23025	8	#Max	QPSK	21.86	-1.5	18.21	34.77	20.36	34.77	PASS
Band12	3	23025	15	#0	QPSK	21.63	-1.5	17.98	34.77	20.13	34.77	PASS
Band12	3	23025	1	#0	QAM16	22.65	-1.5	19	34.77	21.15	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	22.64	-1.5	18.99	34.77	21.14	34.77	PASS
Band12	3	23025	1	#Max	QAM16	22.57	-1.5	18.92	34.77	21.07	34.77	PASS
Band12	3	23025	8	#0	QAM16	20.91	-1.5	17.26	34.77	19.41	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	20.94	-1.5	17.29	34.77	19.44	34.77	PASS
Band12	3	23025	8	#Max	QAM16	20.99	-1.5	17.34	34.77	19.49	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.07	-1.5	17.42	34.77	19.57	34.77	PASS
Band12	3	23095	1	#0	QPSK	22.48	-1.5	18.83	34.77	20.98	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	22.57	-1.5	18.92	34.77	21.07	34.77	PASS
Band12	3	23095	1	#Max	QPSK	22.57	-1.5	18.92	34.77	21.07	34.77	PASS
Band12	3	23095	8	#0	QPSK	21.56	-1.5	17.91	34.77	20.06	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	21.69	-1.5	18.04	34.77	20.19	34.77	PASS
Band12	3	23095	8	#Max	QPSK	21.78	-1.5	18.13	34.77	20.28	34.77	PASS
Band12	3	23095	15	#0	QPSK	21.79	-1.5	18.14	34.77	20.29	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.07	-1.5	18.42	34.77	20.57	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.29	-1.5	18.64	34.77	20.79	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.3	-1.5	18.65	34.77	20.8	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.02	-1.5	17.37	34.77	19.52	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	20.79	-1.5	17.14	34.77	19.29	34.77	PASS
Band12	3	23095	8	#Max	QAM16	20.84	-1.5	17.19	34.77	19.34	34.77	PASS
Band12	3	23095	15	#0	QAM16	20.74	-1.5	17.09	34.77	19.24	34.77	PASS
Band12	3	23165	1	#0	QPSK	22.9	-1.5	19.25	34.77	21.4	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	22.9	-1.5	19.25	34.77	21.4	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.02	-1.5	19.37	34.77	21.52	34.77	PASS
Band12	3	23165	8	#0	QPSK	21.48	-1.5	17.83	34.77	19.98	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	21.56	-1.5	17.91	34.77	20.06	34.77	PASS
Band12	3	23165	8	#Max	QPSK	21.68	-1.5	18.03	34.77	20.18	34.77	PASS
Band12	3	23165	15	#0	QPSK	21.48	-1.5	17.83	34.77	19.98	34.77	PASS
Band12	3	23165	1	#0	QAM16	22.45	-1.5	18.8	34.77	20.95	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.29	-1.5	18.64	34.77	20.79	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.56	-1.5	18.91	34.77	21.06	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.02	-1.5	17.37	34.77	19.52	34.77	PASS
Band12	3	23165	8	#Mid	QAM16	20.99	-1.5	17.34	34.77	19.49	34.77	PASS
Band12	3	23165	8	#Max	QAM16	20.75	-1.5	17.1	34.77	19.25	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.04	-1.5	17.39	34.77	19.54	34.77	PASS

Band12	5	23035	1	#0	QPSK	22.53	-1.5	18.88	34.77	21.03	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	22.57	-1.5	18.92	34.77	21.07	34.77	PASS
Band12	5	23035	1	#Max	QPSK	22.51	-1.5	18.86	34.77	21.01	34.77	PASS
Band12	5	23035	12	#0	QPSK	21.6	-1.5	17.95	34.77	20.1	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	21.77	-1.5	18.12	34.77	20.27	34.77	PASS
Band12	5	23035	12	#Max	QPSK	21.65	-1.5	18	34.77	20.15	34.77	PASS
Band12	5	23035	25	#0	QPSK	21.63	-1.5	17.98	34.77	20.13	34.77	PASS
Band12	5	23035	1	#0	QAM16	21.71	-1.5	18.06	34.77	20.21	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	21.8	-1.5	18.15	34.77	20.3	34.77	PASS
Band12	5	23035	1	#Max	QAM16	22.09	-1.5	18.44	34.77	20.59	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.07	-1.5	17.42	34.77	19.57	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.06	-1.5	17.41	34.77	19.56	34.77	PASS
Band12	5	23035	12	#Max	QAM16	20.99	-1.5	17.34	34.77	19.49	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.13	-1.5	17.48	34.77	19.63	34.77	PASS
Band12	5	23095	1	#0	QPSK	22.48	-1.5	18.83	34.77	20.98	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	22.55	-1.5	18.9	34.77	21.05	34.77	PASS
Band12	5	23095	1	#Max	QPSK	22.61	-1.5	18.96	34.77	21.11	34.77	PASS
Band12	5	23095	12	#0	QPSK	21.51	-1.5	17.86	34.77	20.01	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	21.73	-1.5	18.08	34.77	20.23	34.77	PASS
Band12	5	23095	12	#Max	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	5	23095	25	#0	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	5	23095	1	#0	QAM16	21.1	-1.5	17.45	34.77	19.6	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	21.44	-1.5	17.79	34.77	19.94	34.77	PASS
Band12	5	23095	1	#Max	QAM16	21.31	-1.5	17.66	34.77	19.81	34.77	PASS
Band12	5	23095	12	#0	QAM16	20.73	-1.5	17.08	34.77	19.23	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	20.6	-1.5	16.95	34.77	19.1	34.77	PASS
Band12	5	23095	12	#Max	QAM16	20.57	-1.5	16.92	34.77	19.07	34.77	PASS
Band12	5	23095	25	#0	QAM16	20.72	-1.5	17.07	34.77	19.22	34.77	PASS
Band12	5	23155	1	#0	QPSK	22.67	-1.5	19.02	34.77	21.17	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	22.73	-1.5	19.08	34.77	21.23	34.77	PASS
Band12	5	23155	1	#Max	QPSK	22.78	-1.5	19.13	34.77	21.28	34.77	PASS
Band12	5	23155	12	#0	QPSK	21.64	-1.5	17.99	34.77	20.14	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	21.57	-1.5	17.92	34.77	20.07	34.77	PASS
Band12	5	23155	12	#Max	QPSK	21.6	-1.5	17.95	34.77	20.1	34.77	PASS
Band12	5	23155	25	#0	QPSK	21.59	-1.5	17.94	34.77	20.09	34.77	PASS
Band12	5	23155	1	#0	QAM16	21.66	-1.5	18.01	34.77	20.16	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	21.53	-1.5	17.88	34.77	20.03	34.77	PASS
Band12	5	23155	1	#Max	QAM16	21.67	-1.5	18.02	34.77	20.17	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.08	-1.5	17.43	34.77	19.58	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.03	-1.5	17.38	34.77	19.53	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.01	-1.5	17.36	34.77	19.51	34.77	PASS
Band12	5	23155	25	#0	QAM16	20.99	-1.5	17.34	34.77	19.49	34.77	PASS
Band12	10	23060	1	#0	QPSK	22.56	-1.5	18.91	34.77	21.06	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	22.7	-1.5	19.05	34.77	21.2	34.77	PASS

Band12	10	23060	1	#Max	QPSK	22.62	-1.5	18.97	34.77	21.12	34.77	PASS
Band12	10	23060	25	#0	QPSK	21.68	-1.5	18.03	34.77	20.18	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.1	-1.5	18.45	34.77	20.6	34.77	PASS
Band12	10	23060	25	#Max	QPSK	21.51	-1.5	17.86	34.77	20.01	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.1	-1.5	18.45	34.77	20.6	34.77	PASS
Band12	10	23060	1	#0	QAM16	22.63	-1.5	18.98	34.77	21.13	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	23.12	-1.5	19.47	34.77	21.62	34.77	PASS
Band12	10	23060	1	#Max	QAM16	22.78	-1.5	19.13	34.77	21.28	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.01	-1.5	17.36	34.77	19.51	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	20.89	-1.5	17.24	34.77	19.39	34.77	PASS
Band12	10	23060	25	#Max	QAM16	20.63	-1.5	16.98	34.77	19.13	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.04	-1.5	17.39	34.77	19.54	34.77	PASS
Band12	10	23095	1	#0	QPSK	22.6	-1.5	18.95	34.77	21.1	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	22.55	-1.5	18.9	34.77	21.05	34.77	PASS
Band12	10	23095	1	#Max	QPSK	22.67	-1.5	19.02	34.77	21.17	34.77	PASS
Band12	10	23095	25	#0	QPSK	21.57	-1.5	17.92	34.77	20.07	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	21.72	-1.5	18.07	34.77	20.22	34.77	PASS
Band12	10	23095	25	#Max	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	10	23095	50	#0	QPSK	21.79	-1.5	18.14	34.77	20.29	34.77	PASS
Band12	10	23095	1	#0	QAM16	21.76	-1.5	18.11	34.77	20.26	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	21.7	-1.5	18.05	34.77	20.2	34.77	PASS
Band12	10	23095	1	#Max	QAM16	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	10	23095	25	#0	QAM16	20.86	-1.5	17.21	34.77	19.36	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	20.72	-1.5	17.07	34.77	19.22	34.77	PASS
Band12	10	23095	25	#Max	QAM16	20.7	-1.5	17.05	34.77	19.2	34.77	PASS
Band12	10	23095	50	#0	QAM16	20.73	-1.5	17.08	34.77	19.23	34.77	PASS
Band12	10	23130	1	#0	QPSK	22.78	-1.5	19.13	34.77	21.28	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	22.85	-1.5	19.2	34.77	21.35	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.04	-1.5	19.39	34.77	21.54	34.77	PASS
Band12	10	23130	25	#0	QPSK	21.67	-1.5	18.02	34.77	20.17	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	10	23130	25	#Max	QPSK	21.71	-1.5	18.06	34.77	20.21	34.77	PASS
Band12	10	23130	50	#0	QPSK	21.75	-1.5	18.1	34.77	20.25	34.77	PASS
Band12	10	23130	1	#0	QAM16	21.53	-1.5	17.88	34.77	20.03	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	21.71	-1.5	18.06	34.77	20.21	34.77	PASS
Band12	10	23130	1	#Max	QAM16	21.74	-1.5	18.09	34.77	20.24	34.77	PASS
Band12	10	23130	25	#0	QAM16	20.69	-1.5	17.04	34.77	19.19	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	20.66	-1.5	17.01	34.77	19.16	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.09	-1.5	17.44	34.77	19.59	34.77	PASS
Band12	10	23130	50	#0	QAM16	20.67	-1.5	17.02	34.77	19.17	34.77	PASS
Band2	1.4	18607	1	#0	QPSK	22.32	0.41	20.58	33.01	22.73	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.30	0.41	20.56	33.01	22.71	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	22.36	0.41	20.62	33.01	22.77	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	22.50	0.41	20.76	33.01	22.91	33.01	PASS

Band2	1.4	18607	3	#Mid	QPSK	22.44	0.41	20.70	33.01	22.85	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	22.35	0.41	20.61	33.01	22.76	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	21.42	0.41	19.68	33.01	21.83	33.01	PASS
Band2	1.4	18607	1	#0	QAM16	22.06	0.41	20.32	33.01	22.47	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM16	22.15	0.41	20.41	33.01	22.56	33.01	PASS
Band2	1.4	18607	1	#Max	QAM16	22.11	0.41	20.37	33.01	22.52	33.01	PASS
Band2	1.4	18607	3	#0	QAM16	21.60	0.41	19.86	33.01	22.01	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM16	21.55	0.41	19.81	33.01	21.96	33.01	PASS
Band2	1.4	18607	3	#Max	QAM16	21.59	0.41	19.85	33.01	22.00	33.01	PASS
Band2	1.4	18607	6	#0	QAM16	20.47	0.41	18.73	33.01	20.88	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	22.11	0.41	20.37	33.01	22.52	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.10	0.41	20.36	33.01	22.51	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	22.21	0.41	20.47	33.01	22.62	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	22.14	0.41	20.40	33.01	22.55	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.19	0.41	20.45	33.01	22.60	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	22.26	0.41	20.52	33.01	22.67	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	21.13	0.41	19.39	33.01	21.54	33.01	PASS
Band2	1.4	18900	1	#0	QAM16	20.84	0.41	19.10	33.01	21.25	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.79	0.41	19.05	33.01	21.20	33.01	PASS
Band2	1.4	18900	1	#Max	QAM16	20.86	0.41	19.12	33.01	21.27	33.01	PASS
Band2	1.4	18900	3	#0	QAM16	21.26	0.41	19.52	33.01	21.67	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM16	21.24	0.41	19.50	33.01	21.65	33.01	PASS
Band2	1.4	18900	3	#Max	QAM16	21.22	0.41	19.48	33.01	21.63	33.01	PASS
Band2	1.4	18900	6	#0	QAM16	20.19	0.41	18.45	33.01	20.60	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	22.15	0.41	20.41	33.01	22.56	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.15	0.41	20.41	33.01	22.56	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	22.07	0.41	20.33	33.01	22.48	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	22.10	0.41	20.36	33.01	22.51	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	21.99	0.41	20.25	33.01	22.40	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	22.07	0.41	20.33	33.01	22.48	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	21.09	0.41	19.35	33.01	21.50	33.01	PASS
Band2	1.4	19193	1	#0	QAM16	22.13	0.41	20.39	33.01	22.54	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.14	0.41	20.40	33.01	22.55	33.01	PASS
Band2	1.4	19193	1	#Max	QAM16	22.11	0.41	20.37	33.01	22.52	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	21.27	0.41	19.53	33.01	21.68	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	21.32	0.41	19.58	33.01	21.73	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	21.26	0.41	19.52	33.01	21.67	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	20.38	0.41	18.64	33.01	20.79	33.01	PASS
Band2	3	18615	1	#0	QPSK	22.37	0.41	20.63	33.01	22.78	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	22.37	0.41	20.63	33.01	22.78	33.01	PASS
Band2	3	18615	1	#Max	QPSK	22.26	0.41	20.52	33.01	22.67	33.01	PASS
Band2	3	18615	8	#0	QPSK	21.33	0.41	19.59	33.01	21.74	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	21.39	0.41	19.65	33.01	21.80	33.01	PASS
Band2	3	18615	8	#Max	QPSK	21.38	0.41	19.64	33.01	21.79	33.01	PASS

Band2	3	18615	15	#0	QPSK	21.36	0.41	19.62	33.01	21.77	33.01	PASS
Band2	3	18615	1	#0	QAM16	22.59	0.41	20.85	33.01	23.00	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	22.60	0.41	20.86	33.01	23.01	33.01	PASS
Band2	3	18615	1	#Max	QAM16	22.50	0.41	20.76	33.01	22.91	33.01	PASS
Band2	3	18615	8	#0	QAM16	20.46	0.41	18.72	33.01	20.87	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	20.36	0.41	18.62	33.01	20.77	33.01	PASS
Band2	3	18615	8	#Max	QAM16	20.35	0.41	18.61	33.01	20.76	33.01	PASS
Band2	3	18615	15	#0	QAM16	20.52	0.41	18.78	33.01	20.93	33.01	PASS
Band2	3	18900	1	#0	QPSK	22.01	0.41	20.27	33.01	22.42	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	22.11	0.41	20.37	33.01	22.52	33.01	PASS
Band2	3	18900	1	#Max	QPSK	22.05	0.41	20.31	33.01	22.46	33.01	PASS
Band2	3	18900	8	#0	QPSK	21.16	0.41	19.42	33.01	21.57	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	21.17	0.41	19.43	33.01	21.58	33.01	PASS
Band2	3	18900	8	#Max	QPSK	21.29	0.41	19.55	33.01	21.70	33.01	PASS
Band2	3	18900	15	#0	QPSK	21.20	0.41	19.46	33.01	21.61	33.01	PASS
Band2	3	18900	1	#0	QAM16	21.26	0.41	19.52	33.01	21.67	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	21.27	0.41	19.53	33.01	21.68	33.01	PASS
Band2	3	18900	1	#Max	QAM16	21.33	0.41	19.59	33.01	21.74	33.01	PASS
Band2	3	18900	8	#0	QAM16	20.31	0.41	18.57	33.01	20.72	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	20.34	0.41	18.60	33.01	20.75	33.01	PASS
Band2	3	18900	8	#Max	QAM16	20.35	0.41	18.61	33.01	20.76	33.01	PASS
Band2	3	18900	15	#0	QAM16	20.12	0.41	18.38	33.01	20.53	33.01	PASS
Band2	3	19185	1	#0	QPSK	22.10	0.41	20.36	33.01	22.51	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	22.04	0.41	20.30	33.01	22.45	33.01	PASS
Band2	3	19185	1	#Max	QPSK	22.03	0.41	20.29	33.01	22.44	33.01	PASS
Band2	3	19185	8	#0	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	21.00	0.41	19.26	33.01	21.41	33.01	PASS
Band2	3	19185	8	#Max	QPSK	21.02	0.41	19.28	33.01	21.43	33.01	PASS
Band2	3	19185	15	#0	QPSK	21.11	0.41	19.37	33.01	21.52	33.01	PASS
Band2	3	19185	1	#0	QAM16	21.51	0.41	19.77	33.01	21.92	33.01	PASS
Band2	3	19185	1	#Mid	QAM16	21.48	0.41	19.74	33.01	21.89	33.01	PASS
Band2	3	19185	1	#Max	QAM16	21.41	0.41	19.67	33.01	21.82	33.01	PASS
Band2	3	19185	8	#0	QAM16	20.19	0.41	18.45	33.01	20.60	33.01	PASS
Band2	3	19185	8	#Mid	QAM16	20.18	0.41	18.44	33.01	20.59	33.01	PASS
Band2	3	19185	8	#Max	QAM16	20.18	0.41	18.44	33.01	20.59	33.01	PASS
Band2	3	19185	15	#0	QAM16	20.25	0.41	18.51	33.01	20.66	33.01	PASS
Band2	5	18625	1	#0	QPSK	22.43	0.41	20.69	33.01	22.84	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	22.23	0.41	20.49	33.01	22.64	33.01	PASS
Band2	5	18625	1	#Max	QPSK	22.28	0.41	20.54	33.01	22.69	33.01	PASS
Band2	5	18625	12	#0	QPSK	21.45	0.41	19.71	33.01	21.86	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	21.31	0.41	19.57	33.01	21.72	33.01	PASS
Band2	5	18625	12	#Max	QPSK	21.37	0.41	19.63	33.01	21.78	33.01	PASS
Band2	5	18625	25	#0	QPSK	21.34	0.41	19.60	33.01	21.75	33.01	PASS
Band2	5	18625	1	#0	QAM16	21.49	0.41	19.75	33.01	21.90	33.01	PASS

Band2	5	18625	1	#Mid	QAM16	21.41	0.41	19.67	33.01	21.82	33.01	PASS
Band2	5	18625	1	#Max	QAM16	21.42	0.41	19.68	33.01	21.83	33.01	PASS
Band2	5	18625	12	#0	QAM16	20.50	0.41	18.76	33.01	20.91	33.01	PASS
Band2	5	18625	12	#Mid	QAM16	20.33	0.41	18.59	33.01	20.74	33.01	PASS
Band2	5	18625	12	#Max	QAM16	20.38	0.41	18.64	33.01	20.79	33.01	PASS
Band2	5	18625	25	#0	QAM16	20.54	0.41	18.80	33.01	20.95	33.01	PASS
Band2	5	18900	1	#0	QPSK	22.20	0.41	20.46	33.01	22.61	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	22.11	0.41	20.37	33.01	22.52	33.01	PASS
Band2	5	18900	1	#Max	QPSK	22.22	0.41	20.48	33.01	22.63	33.01	PASS
Band2	5	18900	12	#0	QPSK	21.17	0.41	19.43	33.01	21.58	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	21.08	0.41	19.34	33.01	21.49	33.01	PASS
Band2	5	18900	12	#Max	QPSK	21.20	0.41	19.46	33.01	21.61	33.01	PASS
Band2	5	18900	25	#0	QPSK	21.26	0.41	19.52	33.01	21.67	33.01	PASS
Band2	5	18900	1	#0	QAM16	20.90	0.41	19.16	33.01	21.31	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	20.91	0.41	19.17	33.01	21.32	33.01	PASS
Band2	5	18900	1	#Max	QAM16	20.95	0.41	19.21	33.01	21.36	33.01	PASS
Band2	5	18900	12	#0	QAM16	20.15	0.41	18.41	33.01	20.56	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	20.19	0.41	18.45	33.01	20.60	33.01	PASS
Band2	5	18900	12	#Max	QAM16	20.23	0.41	18.49	33.01	20.64	33.01	PASS
Band2	5	18900	25	#0	QAM16	20.32	0.41	18.58	33.01	20.73	33.01	PASS
Band2	5	19175	1	#0	QPSK	22.14	0.41	20.40	33.01	22.55	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	22.05	0.41	20.31	33.01	22.46	33.01	PASS
Band2	5	19175	1	#Max	QPSK	21.98	0.41	20.24	33.01	22.39	33.01	PASS
Band2	5	19175	12	#0	QPSK	21.09	0.41	19.35	33.01	21.50	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	21.02	0.41	19.28	33.01	21.43	33.01	PASS
Band2	5	19175	12	#Max	QPSK	21.08	0.41	19.34	33.01	21.49	33.01	PASS
Band2	5	19175	25	#0	QPSK	21.20	0.41	19.46	33.01	21.61	33.01	PASS
Band2	5	19175	1	#0	QAM16	21.13	0.41	19.39	33.01	21.54	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	21.08	0.41	19.34	33.01	21.49	33.01	PASS
Band2	5	19175	1	#Max	QAM16	21.09	0.41	19.35	33.01	21.50	33.01	PASS
Band2	5	19175	12	#0	QAM16	20.15	0.41	18.41	33.01	20.56	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	20.14	0.41	18.40	33.01	20.55	33.01	PASS
Band2	5	19175	12	#Max	QAM16	20.11	0.41	18.37	33.01	20.52	33.01	PASS
Band2	5	19175	25	#0	QAM16	20.10	0.41	18.36	33.01	20.51	33.01	PASS
Band2	10	18650	1	#0	QPSK	22.42	0.41	20.68	33.01	22.83	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	22.17	0.41	20.43	33.01	22.58	33.01	PASS
Band2	10	18650	1	#Max	QPSK	22.30	0.41	20.56	33.01	22.71	33.01	PASS
Band2	10	18650	25	#0	QPSK	21.26	0.41	19.52	33.01	21.67	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	21.43	0.41	19.69	33.01	21.84	33.01	PASS
Band2	10	18650	25	#Max	QPSK	21.32	0.41	19.58	33.01	21.73	33.01	PASS
Band2	10	18650	50	#0	QPSK	21.41	0.41	19.67	33.01	21.82	33.01	PASS
Band2	10	18650	1	#0	QAM16	22.53	0.41	20.79	33.01	22.94	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	22.44	0.41	20.70	33.01	22.85	33.01	PASS
Band2	10	18650	1	#Max	QAM16	22.47	0.41	20.73	33.01	22.88	33.01	PASS

Band2	10	18650	25	#0	QAM16	20.37	0.41	18.63	33.01	20.78	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	20.50	0.41	18.76	33.01	20.91	33.01	PASS
Band2	10	18650	25	#Max	QAM16	20.40	0.41	18.66	33.01	20.81	33.01	PASS
Band2	10	18650	50	#0	QAM16	20.44	0.41	18.70	33.01	20.85	33.01	PASS
Band2	10	18900	1	#0	QPSK	22.35	0.41	20.61	33.01	22.76	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	22.30	0.41	20.56	33.01	22.71	33.01	PASS
Band2	10	18900	1	#Max	QPSK	22.35	0.41	20.61	33.01	22.76	33.01	PASS
Band2	10	18900	25	#0	QPSK	21.24	0.41	19.50	33.01	21.65	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	21.20	0.41	19.46	33.01	21.61	33.01	PASS
Band2	10	18900	25	#Max	QPSK	21.19	0.41	19.45	33.01	21.60	33.01	PASS
Band2	10	18900	50	#0	QPSK	21.22	0.41	19.48	33.01	21.63	33.01	PASS
Band2	10	18900	1	#0	QAM16	21.25	0.41	19.51	33.01	21.66	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	21.22	0.41	19.48	33.01	21.63	33.01	PASS
Band2	10	18900	1	#Max	QAM16	21.37	0.41	19.63	33.01	21.78	33.01	PASS
Band2	10	18900	25	#0	QAM16	20.36	0.41	18.62	33.01	20.77	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	20.34	0.41	18.60	33.01	20.75	33.01	PASS
Band2	10	18900	25	#Max	QAM16	20.32	0.41	18.58	33.01	20.73	33.01	PASS
Band2	10	18900	50	#0	QAM16	20.37	0.41	18.63	33.01	20.78	33.01	PASS
Band2	10	19150	1	#0	QPSK	22.30	0.41	20.56	33.01	22.71	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	22.19	0.41	20.45	33.01	22.60	33.01	PASS
Band2	10	19150	1	#Max	QPSK	22.14	0.41	20.40	33.01	22.55	33.01	PASS
Band2	10	19150	25	#0	QPSK	21.16	0.41	19.42	33.01	21.57	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	10	19150	25	#Max	QPSK	21.01	0.41	19.27	33.01	21.42	33.01	PASS
Band2	10	19150	50	#0	QPSK	21.08	0.41	19.34	33.01	21.49	33.01	PASS
Band2	10	19150	1	#0	QAM16	21.27	0.41	19.53	33.01	21.68	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	21.18	0.41	19.44	33.01	21.59	33.01	PASS
Band2	10	19150	1	#Max	QAM16	21.12	0.41	19.38	33.01	21.53	33.01	PASS
Band2	10	19150	25	#0	QAM16	20.21	0.41	18.47	33.01	20.62	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	20.16	0.41	18.42	33.01	20.57	33.01	PASS
Band2	10	19150	25	#Max	QAM16	20.18	0.41	18.44	33.01	20.59	33.01	PASS
Band2	10	19150	50	#0	QAM16	20.12	0.41	18.38	33.01	20.53	33.01	PASS
Band2	15	18675	1	#0	QPSK	22.38	0.41	20.64	33.01	22.79	33.01	PASS
Band2	15	18675	1	#Mid	QPSK	22.27	0.41	20.53	33.01	22.68	33.01	PASS
Band2	15	18675	1	#Max	QPSK	22.32	0.41	20.58	33.01	22.73	33.01	PASS
Band2	15	18675	36	#0	QPSK	21.39	0.41	19.65	33.01	21.80	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	21.33	0.41	19.59	33.01	21.74	33.01	PASS
Band2	15	18675	36	#Max	QPSK	21.33	0.41	19.59	33.01	21.74	33.01	PASS
Band2	15	18675	75	#0	QPSK	21.29	0.41	19.55	33.01	21.70	33.01	PASS
Band2	15	18675	1	#0	QAM16	22.55	0.41	20.81	33.01	22.96	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	22.41	0.41	20.67	33.01	22.82	33.01	PASS
Band2	15	18675	1	#Max	QAM16	22.48	0.41	20.74	33.01	22.89	33.01	PASS
Band2	15	18675	36	#0	QAM16	20.49	0.41	18.75	33.01	20.90	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	20.45	0.41	18.71	33.01	20.86	33.01	PASS

Band2	15	18675	36	#Max	QAM16	20.46	0.41	18.72	33.01	20.87	33.01	PASS
Band2	15	18675	75	#0	QAM16	20.37	0.41	18.63	33.01	20.78	33.01	PASS
Band2	15	18900	1	#0	QPSK	22.32	0.41	20.58	33.01	22.73	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	22.22	0.41	20.48	33.01	22.63	33.01	PASS
Band2	15	18900	1	#Max	QPSK	22.19	0.41	20.45	33.01	22.60	33.01	PASS
Band2	15	18900	36	#0	QPSK	21.23	0.41	19.49	33.01	21.64	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	21.17	0.41	19.43	33.01	21.58	33.01	PASS
Band2	15	18900	36	#Max	QPSK	21.27	0.41	19.53	33.01	21.68	33.01	PASS
Band2	15	18900	75	#0	QPSK	21.12	0.41	19.38	33.01	21.53	33.01	PASS
Band2	15	18900	1	#0	QAM16	21.40	0.41	19.66	33.01	21.81	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	21.27	0.41	19.53	33.01	21.68	33.01	PASS
Band2	15	18900	1	#Max	QAM16	21.29	0.41	19.55	33.01	21.70	33.01	PASS
Band2	15	18900	36	#0	QAM16	20.44	0.41	18.70	33.01	20.85	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	20.43	0.41	18.69	33.01	20.84	33.01	PASS
Band2	15	18900	36	#Max	QAM16	20.50	0.41	18.76	33.01	20.91	33.01	PASS
Band2	15	18900	75	#0	QAM16	20.37	0.41	18.63	33.01	20.78	33.01	PASS
Band2	15	19125	1	#0	QPSK	22.25	0.41	20.51	33.01	22.66	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	22.21	0.41	20.47	33.01	22.62	33.01	PASS
Band2	15	19125	1	#Max	QPSK	22.04	0.41	20.30	33.01	22.45	33.01	PASS
Band2	15	19125	36	#0	QPSK	21.22	0.41	19.48	33.01	21.63	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	15	19125	36	#Max	QPSK	21.17	0.41	19.43	33.01	21.58	33.01	PASS
Band2	15	19125	75	#0	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	15	19125	1	#0	QAM16	21.96	0.41	20.22	33.01	22.37	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	21.95	0.41	20.21	33.01	22.36	33.01	PASS
Band2	15	19125	1	#Max	QAM16	21.72	0.41	19.98	33.01	22.13	33.01	PASS
Band2	15	19125	36	#0	QAM16	20.26	0.41	18.52	33.01	20.67	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	20.27	0.41	18.53	33.01	20.68	33.01	PASS
Band2	15	19125	36	#Max	QAM16	20.18	0.41	18.44	33.01	20.59	33.01	PASS
Band2	15	19125	75	#0	QAM16	20.34	0.41	18.60	33.01	20.75	33.01	PASS
Band2	20	18700	1	#0	QPSK	22.54	0.41	20.80	33.01	22.95	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	22.50	0.41	20.76	33.01	22.91	33.01	PASS
Band2	20	18700	1	#Max	QPSK	22.48	0.41	20.74	33.01	22.89	33.01	PASS
Band2	20	18700	50	#0	QPSK	21.32	0.41	19.58	33.01	21.73	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	21.34	0.41	19.60	33.01	21.75	33.01	PASS
Band2	20	18700	50	#Max	QPSK	21.45	0.41	19.71	33.01	21.86	33.01	PASS
Band2	20	18700	100	#0	QPSK	21.28	0.41	19.54	33.01	21.69	33.01	PASS
Band2	20	18700	1	#0	QAM16	21.60	0.41	19.86	33.01	22.01	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	21.53	0.41	19.79	33.01	21.94	33.01	PASS
Band2	20	18700	1	#Max	QAM16	21.46	0.41	19.72	33.01	21.87	33.01	PASS
Band2	20	18700	50	#0	QAM16	20.63	0.41	18.89	33.01	21.04	33.01	PASS
Band2	20	18700	50	#Mid	QAM16	20.48	0.41	18.74	33.01	20.89	33.01	PASS
Band2	20	18700	50	#Max	QAM16	20.48	0.41	18.74	33.01	20.89	33.01	PASS
Band2	20	18700	100	#0	QAM16	20.44	0.41	18.70	33.01	20.85	33.01	PASS

Band2	20	18900	1	#0	QPSK	22.39	0.41	20.65	33.01	22.80	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	22.26	0.41	20.52	33.01	22.67	33.01	PASS
Band2	20	18900	1	#Max	QPSK	22.33	0.41	20.59	33.01	22.74	33.01	PASS
Band2	20	18900	50	#0	QPSK	21.33	0.41	19.59	33.01	21.74	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	21.12	0.41	19.38	33.01	21.53	33.01	PASS
Band2	20	18900	50	#Max	QPSK	21.29	0.41	19.55	33.01	21.70	33.01	PASS
Band2	20	18900	100	#0	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	20	18900	1	#0	QAM16	21.09	0.41	19.35	33.01	21.50	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	20.86	0.41	19.12	33.01	21.27	33.01	PASS
Band2	20	18900	1	#Max	QAM16	20.94	0.41	19.20	33.01	21.35	33.01	PASS
Band2	20	18900	50	#0	QAM16	20.32	0.41	18.58	33.01	20.73	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	20.25	0.41	18.51	33.01	20.66	33.01	PASS
Band2	20	18900	50	#Max	QAM16	20.33	0.41	18.59	33.01	20.74	33.01	PASS
Band2	20	18900	100	#0	QAM16	20.26	0.41	18.52	33.01	20.67	33.01	PASS
Band2	20	19100	1	#0	QPSK	22.41	0.41	20.67	33.01	22.82	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	22.40	0.41	20.66	33.01	22.81	33.01	PASS
Band2	20	19100	1	#Max	QPSK	22.24	0.41	20.50	33.01	22.65	33.01	PASS
Band2	20	19100	50	#0	QPSK	21.30	0.41	19.56	33.01	21.71	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	21.22	0.41	19.48	33.01	21.63	33.01	PASS
Band2	20	19100	50	#Max	QPSK	21.14	0.41	19.40	33.01	21.55	33.01	PASS
Band2	20	19100	100	#0	QPSK	21.19	0.41	19.45	33.01	21.60	33.01	PASS
Band2	20	19100	1	#0	QAM16	21.15	0.41	19.41	33.01	21.56	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	21.11	0.41	19.37	33.01	21.52	33.01	PASS
Band2	20	19100	1	#Max	QAM16	21.02	0.41	19.28	33.01	21.43	33.01	PASS
Band2	20	19100	50	#0	QAM16	20.30	0.41	18.56	33.01	20.71	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	20.28	0.41	18.54	33.01	20.69	33.01	PASS
Band2	20	19100	50	#Max	QAM16	20.25	0.41	18.51	33.01	20.66	33.01	PASS
Band2	20	19100	100	#0	QAM16	20.29	0.41	18.55	33.01	20.70	33.01	PASS
Band4	1.4	19957	1	#0	QPSK	22.21	-1.65	18.41	30	20.56	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	1.4	19957	1	#Max	QPSK	22.20	-1.65	18.40	30	20.55	30	PASS
Band4	1.4	19957	3	#0	QPSK	22.19	-1.65	18.39	30	20.54	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.25	-1.65	18.45	30	20.60	30	PASS
Band4	1.4	19957	3	#Max	QPSK	22.18	-1.65	18.38	30	20.53	30	PASS
Band4	1.4	19957	6	#0	QPSK	21.20	-1.65	17.40	30	19.55	30	PASS
Band4	1.4	19957	1	#0	QAM16	21.48	-1.65	17.68	30	19.83	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.63	-1.65	17.83	30	19.98	30	PASS
Band4	1.4	19957	1	#Max	QAM16	21.64	-1.65	17.84	30	19.99	30	PASS
Band4	1.4	19957	3	#0	QAM16	21.68	-1.65	17.88	30	20.03	30	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.75	-1.65	17.95	30	20.10	30	PASS
Band4	1.4	19957	3	#Max	QAM16	21.71	-1.65	17.91	30	20.06	30	PASS
Band4	1.4	19957	6	#0	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band4	1.4	20175	1	#0	QPSK	22.33	-1.65	18.53	30	20.68	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.35	-1.65	18.55	30	20.70	30	PASS

Band4	1.4	20175	1	#Max	QPSK	22.31	-1.65	18.51	30	20.66	30	PASS
Band4	1.4	20175	3	#0	QPSK	22.30	-1.65	18.50	30	20.65	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.19	-1.65	18.39	30	20.54	30	PASS
Band4	1.4	20175	3	#Max	QPSK	22.30	-1.65	18.50	30	20.65	30	PASS
Band4	1.4	20175	6	#0	QPSK	21.23	-1.65	17.43	30	19.58	30	PASS
Band4	1.4	20175	1	#0	QAM16	22.28	-1.65	18.48	30	20.63	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.42	-1.65	18.62	30	20.77	30	PASS
Band4	1.4	20175	1	#Max	QAM16	22.41	-1.65	18.61	30	20.76	30	PASS
Band4	1.4	20175	3	#0	QAM16	21.50	-1.65	17.70	30	19.85	30	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.56	-1.65	17.76	30	19.91	30	PASS
Band4	1.4	20175	3	#Max	QAM16	21.50	-1.65	17.70	30	19.85	30	PASS
Band4	1.4	20175	6	#0	QAM16	20.64	-1.65	16.84	30	18.99	30	PASS
Band4	1.4	20393	1	#0	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.24	-1.65	18.44	30	20.59	30	PASS
Band4	1.4	20393	1	#Max	QPSK	22.36	-1.65	18.56	30	20.71	30	PASS
Band4	1.4	20393	3	#0	QPSK	22.52	-1.65	18.72	30	20.87	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.53	-1.65	18.73	30	20.88	30	PASS
Band4	1.4	20393	3	#Max	QPSK	22.45	-1.65	18.65	30	20.80	30	PASS
Band4	1.4	20393	6	#0	QPSK	21.42	-1.65	17.62	30	19.77	30	PASS
Band4	1.4	20393	1	#0	QAM16	22.17	-1.65	18.37	30	20.52	30	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.15	-1.65	18.35	30	20.50	30	PASS
Band4	1.4	20393	1	#Max	QAM16	22.15	-1.65	18.35	30	20.50	30	PASS
Band4	1.4	20393	3	#0	QAM16	21.94	-1.65	18.14	30	20.29	30	PASS
Band4	1.4	20393	3	#Mid	QAM16	21.83	-1.65	18.03	30	20.18	30	PASS
Band4	1.4	20393	3	#Max	QAM16	21.95	-1.65	18.15	30	20.30	30	PASS
Band4	1.4	20393	6	#0	QAM16	20.49	-1.65	16.69	30	18.84	30	PASS
Band4	3	19965	1	#0	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	3	19965	1	#Mid	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	3	19965	1	#Max	QPSK	22.22	-1.65	18.42	30	20.57	30	PASS
Band4	3	19965	8	#0	QPSK	21.18	-1.65	17.38	30	19.53	30	PASS
Band4	3	19965	8	#Mid	QPSK	21.25	-1.65	17.45	30	19.60	30	PASS
Band4	3	19965	8	#Max	QPSK	21.23	-1.65	17.43	30	19.58	30	PASS
Band4	3	19965	15	#0	QPSK	21.18	-1.65	17.38	30	19.53	30	PASS
Band4	3	19965	1	#0	QAM16	22.48	-1.65	18.68	30	20.83	30	PASS
Band4	3	19965	1	#Mid	QAM16	22.41	-1.65	18.61	30	20.76	30	PASS
Band4	3	19965	1	#Max	QAM16	22.45	-1.65	18.65	30	20.80	30	PASS
Band4	3	19965	8	#0	QAM16	20.24	-1.65	16.44	30	18.59	30	PASS
Band4	3	19965	8	#Mid	QAM16	20.21	-1.65	16.41	30	18.56	30	PASS
Band4	3	19965	8	#Max	QAM16	20.20	-1.65	16.40	30	18.55	30	PASS
Band4	3	19965	15	#0	QAM16	20.46	-1.65	16.66	30	18.81	30	PASS
Band4	3	20175	1	#0	QPSK	22.25	-1.65	18.45	30	20.60	30	PASS
Band4	3	20175	1	#Mid	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	3	20175	1	#Max	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	3	20175	8	#0	QPSK	21.18	-1.65	17.38	30	19.53	30	PASS

Band4	3	20175	8	#Mid	QPSK	21.23	-1.65	17.43	30	19.58	30	PASS
Band4	3	20175	8	#Max	QPSK	21.24	-1.65	17.44	30	19.59	30	PASS
Band4	3	20175	15	#0	QPSK	21.32	-1.65	17.52	30	19.67	30	PASS
Band4	3	20175	1	#0	QAM16	21.97	-1.65	18.17	30	20.32	30	PASS
Band4	3	20175	1	#Mid	QAM16	21.94	-1.65	18.14	30	20.29	30	PASS
Band4	3	20175	1	#Max	QAM16	21.96	-1.65	18.16	30	20.31	30	PASS
Band4	3	20175	8	#0	QAM16	20.62	-1.65	16.82	30	18.97	30	PASS
Band4	3	20175	8	#Mid	QAM16	20.63	-1.65	16.83	30	18.98	30	PASS
Band4	3	20175	8	#Max	QAM16	20.64	-1.65	16.84	30	18.99	30	PASS
Band4	3	20175	15	#0	QAM16	20.46	-1.65	16.66	30	18.81	30	PASS
Band4	3	20385	1	#0	QPSK	22.58	-1.65	18.78	30	20.93	30	PASS
Band4	3	20385	1	#Mid	QPSK	22.65	-1.65	18.85	30	21.00	30	PASS
Band4	3	20385	1	#Max	QPSK	22.67	-1.65	18.87	30	21.02	30	PASS
Band4	3	20385	8	#0	QPSK	21.47	-1.65	17.67	30	19.82	30	PASS
Band4	3	20385	8	#Mid	QPSK	21.50	-1.65	17.70	30	19.85	30	PASS
Band4	3	20385	8	#Max	QPSK	21.46	-1.65	17.66	30	19.81	30	PASS
Band4	3	20385	15	#0	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band4	3	20385	1	#0	QAM16	22.02	-1.65	18.22	30	20.37	30	PASS
Band4	3	20385	1	#Mid	QAM16	22.01	-1.65	18.21	30	20.36	30	PASS
Band4	3	20385	1	#Max	QAM16	21.95	-1.65	18.15	30	20.30	30	PASS
Band4	3	20385	8	#0	QAM16	20.59	-1.65	16.79	30	18.94	30	PASS
Band4	3	20385	8	#Mid	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band4	3	20385	8	#Max	QAM16	20.61	-1.65	16.81	30	18.96	30	PASS
Band4	3	20385	15	#0	QAM16	20.60	-1.65	16.80	30	18.95	30	PASS
Band4	5	19975	1	#0	QPSK	22.22	-1.65	18.42	30	20.57	30	PASS
Band4	5	19975	1	#Mid	QPSK	22.18	-1.65	18.38	30	20.53	30	PASS
Band4	5	19975	1	#Max	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	5	19975	12	#0	QPSK	21.20	-1.65	17.40	30	19.55	30	PASS
Band4	5	19975	12	#Mid	QPSK	21.32	-1.65	17.52	30	19.67	30	PASS
Band4	5	19975	12	#Max	QPSK	21.25	-1.65	17.45	30	19.60	30	PASS
Band4	5	19975	25	#0	QPSK	21.24	-1.65	17.44	30	19.59	30	PASS
Band4	5	19975	1	#0	QAM16	21.32	-1.65	17.52	30	19.67	30	PASS
Band4	5	19975	1	#Mid	QAM16	21.40	-1.65	17.60	30	19.75	30	PASS
Band4	5	19975	1	#Max	QAM16	21.47	-1.65	17.67	30	19.82	30	PASS
Band4	5	19975	12	#0	QAM16	20.33	-1.65	16.53	30	18.68	30	PASS
Band4	5	19975	12	#Mid	QAM16	20.27	-1.65	16.47	30	18.62	30	PASS
Band4	5	19975	12	#Max	QAM16	20.31	-1.65	16.51	30	18.66	30	PASS
Band4	5	19975	25	#0	QAM16	20.48	-1.65	16.68	30	18.83	30	PASS
Band4	5	20175	1	#0	QPSK	22.34	-1.65	18.54	30	20.69	30	PASS
Band4	5	20175	1	#Mid	QPSK	22.31	-1.65	18.51	30	20.66	30	PASS
Band4	5	20175	1	#Max	QPSK	22.32	-1.65	18.52	30	20.67	30	PASS
Band4	5	20175	12	#0	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	5	20175	12	#Mid	QPSK	21.28	-1.65	17.48	30	19.63	30	PASS
Band4	5	20175	12	#Max	QPSK	21.21	-1.65	17.41	30	19.56	30	PASS

Band4	5	20175	25	#0	QPSK	21.22	-1.65	17.42	30	19.57	30	PASS
Band4	5	20175	1	#0	QAM16	21.03	-1.65	17.23	30	19.38	30	PASS
Band4	5	20175	1	#Mid	QAM16	21.06	-1.65	17.26	30	19.41	30	PASS
Band4	5	20175	1	#Max	QAM16	20.98	-1.65	17.18	30	19.33	30	PASS
Band4	5	20175	12	#0	QAM16	20.24	-1.65	16.44	30	18.59	30	PASS
Band4	5	20175	12	#Mid	QAM16	20.31	-1.65	16.51	30	18.66	30	PASS
Band4	5	20175	12	#Max	QAM16	20.27	-1.65	16.47	30	18.62	30	PASS
Band4	5	20175	25	#0	QAM16	20.50	-1.65	16.70	30	18.85	30	PASS
Band4	5	20375	1	#0	QPSK	22.30	-1.65	18.50	30	20.65	30	PASS
Band4	5	20375	1	#Mid	QPSK	22.22	-1.65	18.42	30	20.57	30	PASS
Band4	5	20375	1	#Max	QPSK	22.31	-1.65	18.51	30	20.66	30	PASS
Band4	5	20375	12	#0	QPSK	21.40	-1.65	17.60	30	19.75	30	PASS
Band4	5	20375	12	#Mid	QPSK	21.51	-1.65	17.71	30	19.86	30	PASS
Band4	5	20375	12	#Max	QPSK	21.50	-1.65	17.70	30	19.85	30	PASS
Band4	5	20375	25	#0	QPSK	21.39	-1.65	17.59	30	19.74	30	PASS
Band4	5	20375	1	#0	QAM16	21.68	-1.65	17.88	30	20.03	30	PASS
Band4	5	20375	1	#Mid	QAM16	21.69	-1.65	17.89	30	20.04	30	PASS
Band4	5	20375	1	#Max	QAM16	21.73	-1.65	17.93	30	20.08	30	PASS
Band4	5	20375	12	#0	QAM16	20.59	-1.65	16.79	30	18.94	30	PASS
Band4	5	20375	12	#Mid	QAM16	20.58	-1.65	16.78	30	18.93	30	PASS
Band4	5	20375	12	#Max	QAM16	20.51	-1.65	16.71	30	18.86	30	PASS
Band4	5	20375	25	#0	QAM16	20.52	-1.65	16.72	30	18.87	30	PASS
Band4	10	20000	1	#0	QPSK	22.20	-1.65	18.40	30	20.55	30	PASS
Band4	10	20000	1	#Mid	QPSK	22.20	-1.65	18.40	30	20.55	30	PASS
Band4	10	20000	1	#Max	QPSK	22.33	-1.65	18.53	30	20.68	30	PASS
Band4	10	20000	25	#0	QPSK	21.27	-1.65	17.47	30	19.62	30	PASS
Band4	10	20000	25	#Mid	QPSK	21.24	-1.65	17.44	30	19.59	30	PASS
Band4	10	20000	25	#Max	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	10	20000	50	#0	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band4	10	20000	1	#0	QAM16	22.36	-1.65	18.56	30	20.71	30	PASS
Band4	10	20000	1	#Mid	QAM16	22.52	-1.65	18.72	30	20.87	30	PASS
Band4	10	20000	1	#Max	QAM16	22.51	-1.65	18.71	30	20.86	30	PASS
Band4	10	20000	25	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band4	10	20000	25	#Mid	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band4	10	20000	25	#Max	QAM16	20.48	-1.65	16.68	30	18.83	30	PASS
Band4	10	20000	50	#0	QAM16	20.45	-1.65	16.65	30	18.80	30	PASS
Band4	10	20175	1	#0	QPSK	22.43	-1.65	18.63	30	20.78	30	PASS
Band4	10	20175	1	#Mid	QPSK	22.40	-1.65	18.60	30	20.75	30	PASS
Band4	10	20175	1	#Max	QPSK	22.36	-1.65	18.56	30	20.71	30	PASS
Band4	10	20175	25	#0	QPSK	21.35	-1.65	17.55	30	19.70	30	PASS
Band4	10	20175	25	#Mid	QPSK	21.25	-1.65	17.45	30	19.60	30	PASS
Band4	10	20175	25	#Max	QPSK	21.40	-1.65	17.60	30	19.75	30	PASS
Band4	10	20175	50	#0	QPSK	21.25	-1.65	17.45	30	19.60	30	PASS
Band4	10	20175	1	#0	QAM16	21.48	-1.65	17.68	30	19.83	30	PASS

Band4	10	20175	1	#Mid	QAM16	21.43	-1.65	17.63	30	19.78	30	PASS
Band4	10	20175	1	#Max	QAM16	21.31	-1.65	17.51	30	19.66	30	PASS
Band4	10	20175	25	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band4	10	20175	25	#Mid	QAM16	20.45	-1.65	16.65	30	18.80	30	PASS
Band4	10	20175	25	#Max	QAM16	20.45	-1.65	16.65	30	18.80	30	PASS
Band4	10	20175	50	#0	QAM16	20.49	-1.65	16.69	30	18.84	30	PASS
Band4	10	20350	1	#0	QPSK	22.52	-1.65	18.72	30	20.87	30	PASS
Band4	10	20350	1	#Mid	QPSK	22.54	-1.65	18.74	30	20.89	30	PASS
Band4	10	20350	1	#Max	QPSK	22.56	-1.65	18.76	30	20.91	30	PASS
Band4	10	20350	25	#0	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	10	20350	25	#Mid	QPSK	21.51	-1.65	17.71	30	19.86	30	PASS
Band4	10	20350	25	#Max	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	10	20350	50	#0	QPSK	21.51	-1.65	17.71	30	19.86	30	PASS
Band4	10	20350	1	#0	QAM16	21.66	-1.65	17.86	30	20.01	30	PASS
Band4	10	20350	1	#Mid	QAM16	21.69	-1.65	17.89	30	20.04	30	PASS
Band4	10	20350	1	#Max	QAM16	21.80	-1.65	18.00	30	20.15	30	PASS
Band4	10	20350	25	#0	QAM16	20.51	-1.65	16.71	30	18.86	30	PASS
Band4	10	20350	25	#Mid	QAM16	20.53	-1.65	16.73	30	18.88	30	PASS
Band4	10	20350	25	#Max	QAM16	20.57	-1.65	16.77	30	18.92	30	PASS
Band4	10	20350	50	#0	QAM16	20.55	-1.65	16.75	30	18.90	30	PASS
Band4	15	20025	1	#0	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band4	15	20025	1	#Mid	QPSK	22.31	-1.65	18.51	30	20.66	30	PASS
Band4	15	20025	1	#Max	QPSK	22.36	-1.65	18.56	30	20.71	30	PASS
Band4	15	20025	36	#0	QPSK	21.36	-1.65	17.56	30	19.71	30	PASS
Band4	15	20025	36	#Mid	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band4	15	20025	36	#Max	QPSK	21.40	-1.65	17.60	30	19.75	30	PASS
Band4	15	20025	75	#0	QPSK	21.39	-1.65	17.59	30	19.74	30	PASS
Band4	15	20025	1	#0	QAM16	22.38	-1.65	18.58	30	20.73	30	PASS
Band4	15	20025	1	#Mid	QAM16	22.52	-1.65	18.72	30	20.87	30	PASS
Band4	15	20025	1	#Max	QAM16	22.51	-1.65	18.71	30	20.86	30	PASS
Band4	15	20025	36	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band4	15	20025	36	#Mid	QAM16	20.47	-1.65	16.67	30	18.82	30	PASS
Band4	15	20025	36	#Max	QAM16	20.58	-1.65	16.78	30	18.93	30	PASS
Band4	15	20025	75	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band4	15	20175	1	#0	QPSK	22.46	-1.65	18.66	30	20.81	30	PASS
Band4	15	20175	1	#Mid	QPSK	22.35	-1.65	18.55	30	20.70	30	PASS
Band4	15	20175	1	#Max	QPSK	22.32	-1.65	18.52	30	20.67	30	PASS
Band4	15	20175	36	#0	QPSK	21.44	-1.65	17.64	30	19.79	30	PASS
Band4	15	20175	36	#Mid	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	15	20175	36	#Max	QPSK	21.22	-1.65	17.42	30	19.57	30	PASS
Band4	15	20175	75	#0	QPSK	21.36	-1.65	17.56	30	19.71	30	PASS
Band4	15	20175	1	#0	QAM16	21.52	-1.65	17.72	30	19.87	30	PASS
Band4	15	20175	1	#Mid	QAM16	21.43	-1.65	17.63	30	19.78	30	PASS
Band4	15	20175	1	#Max	QAM16	21.38	-1.65	17.58	30	19.73	30	PASS

Band4	15	20175	36	#0	QAM16	20.53	-1.65	16.73	30	18.88	30	PASS
Band4	15	20175	36	#Mid	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band4	15	20175	36	#Max	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band4	15	20175	75	#0	QAM16	20.43	-1.65	16.63	30	18.78	30	PASS
Band4	15	20325	1	#0	QPSK	22.53	-1.65	18.73	30	20.88	30	PASS
Band4	15	20325	1	#Mid	QPSK	22.61	-1.65	18.81	30	20.96	30	PASS
Band4	15	20325	1	#Max	QPSK	22.68	-1.65	18.88	30	21.03	30	PASS
Band4	15	20325	36	#0	QPSK	21.30	-1.65	17.50	30	19.65	30	PASS
Band4	15	20325	36	#Mid	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band4	15	20325	36	#Max	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band4	15	20325	75	#0	QPSK	21.37	-1.65	17.57	30	19.72	30	PASS
Band4	15	20325	1	#0	QAM16	22.08	-1.65	18.28	30	20.43	30	PASS
Band4	15	20325	1	#Mid	QAM16	22.14	-1.65	18.34	30	20.49	30	PASS
Band4	15	20325	1	#Max	QAM16	22.25	-1.65	18.45	30	20.60	30	PASS
Band4	15	20325	36	#0	QAM16	20.52	-1.65	16.72	30	18.87	30	PASS
Band4	15	20325	36	#Mid	QAM16	20.50	-1.65	16.70	30	18.85	30	PASS
Band4	15	20325	36	#Max	QAM16	20.64	-1.65	16.84	30	18.99	30	PASS
Band4	15	20325	75	#0	QAM16	20.66	-1.65	16.86	30	19.01	30	PASS
Band4	20	20050	1	#0	QPSK	22.42	-1.65	18.62	30	20.77	30	PASS
Band4	20	20050	1	#Mid	QPSK	22.48	-1.65	18.68	30	20.83	30	PASS
Band4	20	20050	1	#Max	QPSK	22.48	-1.65	18.68	30	20.83	30	PASS
Band4	20	20050	50	#0	QPSK	21.40	-1.65	17.60	30	19.75	30	PASS
Band4	20	20050	50	#Mid	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band4	20	20050	50	#Max	QPSK	21.43	-1.65	17.63	30	19.78	30	PASS
Band4	20	20050	100	#0	QPSK	21.42	-1.65	17.62	30	19.77	30	PASS
Band4	20	20050	1	#0	QAM16	21.45	-1.65	17.65	30	19.80	30	PASS
Band4	20	20050	1	#Mid	QAM16	21.54	-1.65	17.74	30	19.89	30	PASS
Band4	20	20050	1	#Max	QAM16	21.53	-1.65	17.73	30	19.88	30	PASS
Band4	20	20050	50	#0	QAM16	20.45	-1.65	16.65	30	18.80	30	PASS
Band4	20	20050	50	#Mid	QAM16	20.55	-1.65	16.75	30	18.90	30	PASS
Band4	20	20050	50	#Max	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band4	20	20050	100	#0	QAM16	20.50	-1.65	16.70	30	18.85	30	PASS
Band4	20	20175	1	#0	QPSK	22.40	-1.65	18.60	30	20.75	30	PASS
Band4	20	20175	1	#Mid	QPSK	22.32	-1.65	18.52	30	20.67	30	PASS
Band4	20	20175	1	#Max	QPSK	22.35	-1.65	18.55	30	20.70	30	PASS
Band4	20	20175	50	#0	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band4	20	20175	50	#Mid	QPSK	21.31	-1.65	17.51	30	19.66	30	PASS
Band4	20	20175	50	#Max	QPSK	21.37	-1.65	17.57	30	19.72	30	PASS
Band4	20	20175	100	#0	QPSK	21.31	-1.65	17.51	30	19.66	30	PASS
Band4	20	20175	1	#0	QAM16	21.54	-1.65	17.74	30	19.89	30	PASS
Band4	20	20175	1	#Mid	QAM16	21.56	-1.65	17.76	30	19.91	30	PASS
Band4	20	20175	1	#Max	QAM16	21.61	-1.65	17.81	30	19.96	30	PASS
Band4	20	20175	50	#0	QAM16	20.47	-1.65	16.67	30	18.82	30	PASS
Band4	20	20175	50	#Mid	QAM16	20.37	-1.65	16.57	30	18.72	30	PASS

Band4	20	20175	50	#Max	QAM16	20.32	-1.65	16.52	30	18.67	30	PASS
Band4	20	20175	100	#0	QAM16	20.39	-1.65	16.59	30	18.74	30	PASS
Band4	20	20300	1	#0	QPSK	22.41	-1.65	18.61	30	20.76	30	PASS
Band4	20	20300	1	#Mid	QPSK	22.47	-1.65	18.67	30	20.82	30	PASS
Band4	20	20300	1	#Max	QPSK	22.62	-1.65	18.82	30	20.97	30	PASS
Band4	20	20300	50	#0	QPSK	21.26	-1.65	17.46	30	19.61	30	PASS
Band4	20	20300	50	#Mid	QPSK	21.48	-1.65	17.68	30	19.83	30	PASS
Band4	20	20300	50	#Max	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band4	20	20300	100	#0	QPSK	21.52	-1.65	17.72	30	19.87	30	PASS
Band4	20	20300	1	#0	QAM16	21.43	-1.65	17.63	30	19.78	30	PASS
Band4	20	20300	1	#Mid	QAM16	21.52	-1.65	17.72	30	19.87	30	PASS
Band4	20	20300	1	#Max	QAM16	21.62	-1.65	17.82	30	19.97	30	PASS
Band4	20	20300	50	#0	QAM16	20.47	-1.65	16.67	30	18.82	30	PASS
Band4	20	20300	50	#Mid	QAM16	20.48	-1.65	16.68	30	18.83	30	PASS
Band4	20	20300	50	#Max	QAM16	20.51	-1.65	16.71	30	18.86	30	PASS
Band4	20	20300	100	#0	QAM16	20.48	-1.65	16.68	30	18.83	30	PASS
Band5	1.4	20407	1	#0	QPSK	22.46	0.41	20.72	38.45	22.87	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.52	0.41	20.78	38.45	22.93	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	22.48	0.41	20.74	38.45	22.89	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	22.37	0.41	20.63	38.45	22.78	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.44	0.41	20.7	38.45	22.85	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	22.43	0.41	20.69	38.45	22.84	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	21.43	0.41	19.69	38.45	21.84	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	22.54	0.41	20.8	38.45	22.95	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.55	0.41	20.81	38.45	22.96	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	22.54	0.41	20.8	38.45	22.95	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	21.65	0.41	19.91	38.45	22.06	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.72	0.41	19.98	38.45	22.13	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	21.77	0.41	20.03	38.45	22.18	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	20.87	0.41	19.13	38.45	21.28	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	22.13	0.41	20.39	38.45	22.54	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.07	0.41	20.33	38.45	22.48	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	22	0.41	20.26	38.45	22.41	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	22.16	0.41	20.42	38.45	22.57	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.18	0.41	20.44	38.45	22.59	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	22.12	0.41	20.38	38.45	22.53	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	20.95	0.41	19.21	38.45	21.36	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	21.6	0.41	19.86	38.45	22.01	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.64	0.41	19.9	38.45	22.05	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	21.63	0.41	19.89	38.45	22.04	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	21.09	0.41	19.35	38.45	21.5	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.07	0.41	19.33	38.45	21.48	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	21.07	0.41	19.33	38.45	21.48	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	20.15	0.41	18.41	38.45	20.56	38.45	PASS

Band5	1.4	20643	1	#0	QPSK	22.03	0.41	20.29	38.45	22.44	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.24	0.41	20.5	38.45	22.65	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	22.34	0.41	20.6	38.45	22.75	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	22.07	0.41	20.33	38.45	22.48	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.21	0.41	20.47	38.45	22.62	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	22.2	0.41	20.46	38.45	22.61	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	21.24	0.41	19.5	38.45	21.65	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	22.41	0.41	20.67	38.45	22.82	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.14	0.41	20.4	38.45	22.55	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	22.11	0.41	20.37	38.45	22.52	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	21.93	0.41	20.19	38.45	22.34	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.59	0.41	19.85	38.45	22	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	21.61	0.41	19.87	38.45	22.02	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	20.57	0.41	18.83	38.45	20.98	38.45	PASS
Band5	3	20415	1	#0	QPSK	22.36	0.41	20.62	38.45	22.77	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	22.26	0.41	20.52	38.45	22.67	38.45	PASS
Band5	3	20415	1	#Max	QPSK	22.35	0.41	20.61	38.45	22.76	38.45	PASS
Band5	3	20415	8	#0	QPSK	21.52	0.41	19.78	38.45	21.93	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	21.4	0.41	19.66	38.45	21.81	38.45	PASS
Band5	3	20415	8	#Max	QPSK	21.41	0.41	19.67	38.45	21.82	38.45	PASS
Band5	3	20415	15	#0	QPSK	21.37	0.41	19.63	38.45	21.78	38.45	PASS
Band5	3	20415	1	#0	QAM16	22.24	0.41	20.5	38.45	22.65	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	22.11	0.41	20.37	38.45	22.52	38.45	PASS
Band5	3	20415	1	#Max	QAM16	22	0.41	20.26	38.45	22.41	38.45	PASS
Band5	3	20415	8	#0	QAM16	20.58	0.41	18.84	38.45	20.99	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	20.59	0.41	18.85	38.45	21	38.45	PASS
Band5	3	20415	8	#Max	QAM16	20.39	0.41	18.65	38.45	20.8	38.45	PASS
Band5	3	20415	15	#0	QAM16	20.72	0.41	18.98	38.45	21.13	38.45	PASS
Band5	3	20525	1	#0	QPSK	22.02	0.41	20.28	38.45	22.43	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	22.05	0.41	20.31	38.45	22.46	38.45	PASS
Band5	3	20525	1	#Max	QPSK	22.03	0.41	20.29	38.45	22.44	38.45	PASS
Band5	3	20525	8	#0	QPSK	21.25	0.41	19.51	38.45	21.66	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	20.93	0.41	19.19	38.45	21.34	38.45	PASS
Band5	3	20525	8	#Max	QPSK	20.88	0.41	19.14	38.45	21.29	38.45	PASS
Band5	3	20525	15	#0	QPSK	21.02	0.41	19.28	38.45	21.43	38.45	PASS
Band5	3	20525	1	#0	QAM16	21.7	0.41	19.96	38.45	22.11	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	21.59	0.41	19.85	38.45	22	38.45	PASS
Band5	3	20525	1	#Max	QAM16	21.52	0.41	19.78	38.45	21.93	38.45	PASS
Band5	3	20525	8	#0	QAM16	20.52	0.41	18.78	38.45	20.93	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	20.42	0.41	18.68	38.45	20.83	38.45	PASS
Band5	3	20525	8	#Max	QAM16	20.34	0.41	18.6	38.45	20.75	38.45	PASS
Band5	3	20525	15	#0	QAM16	20.19	0.41	18.45	38.45	20.6	38.45	PASS
Band5	3	20635	1	#0	QPSK	22.15	0.41	20.41	38.45	22.56	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	22.2	0.41	20.46	38.45	22.61	38.45	PASS

Band5	3	20635	1	#Max	QPSK	22.39	0.41	20.65	38.45	22.8	38.45	PASS
Band5	3	20635	8	#0	QPSK	21.42	0.41	19.68	38.45	21.83	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	21.39	0.41	19.65	38.45	21.8	38.45	PASS
Band5	3	20635	8	#Max	QPSK	21.26	0.41	19.52	38.45	21.67	38.45	PASS
Band5	3	20635	15	#0	QPSK	21.52	0.41	19.78	38.45	21.93	38.45	PASS
Band5	3	20635	1	#0	QAM16	22.38	0.41	20.64	38.45	22.79	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	22.37	0.41	20.63	38.45	22.78	38.45	PASS
Band5	3	20635	1	#Max	QAM16	22.09	0.41	20.35	38.45	22.5	38.45	PASS
Band5	3	20635	8	#0	QAM16	20.46	0.41	18.72	38.45	20.87	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	20.46	0.41	18.72	38.45	20.87	38.45	PASS
Band5	3	20635	8	#Max	QAM16	20.54	0.41	18.8	38.45	20.95	38.45	PASS
Band5	3	20635	15	#0	QAM16	20.39	0.41	18.65	38.45	20.8	38.45	PASS
Band5	5	20425	1	#0	QPSK	22.32	0.41	20.58	38.45	22.73	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	22.28	0.41	20.54	38.45	22.69	38.45	PASS
Band5	5	20425	1	#Max	QPSK	22.2	0.41	20.46	38.45	22.61	38.45	PASS
Band5	5	20425	12	#0	QPSK	21.36	0.41	19.62	38.45	21.77	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	21.27	0.41	19.53	38.45	21.68	38.45	PASS
Band5	5	20425	12	#Max	QPSK	21.26	0.41	19.52	38.45	21.67	38.45	PASS
Band5	5	20425	25	#0	QPSK	21.4	0.41	19.66	38.45	21.81	38.45	PASS
Band5	5	20425	1	#0	QAM16	21.59	0.41	19.85	38.45	22	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	21.43	0.41	19.69	38.45	21.84	38.45	PASS
Band5	5	20425	1	#Max	QAM16	21.66	0.41	19.92	38.45	22.07	38.45	PASS
Band5	5	20425	12	#0	QAM16	20.51	0.41	18.77	38.45	20.92	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	20.39	0.41	18.65	38.45	20.8	38.45	PASS
Band5	5	20425	12	#Max	QAM16	20.39	0.41	18.65	38.45	20.8	38.45	PASS
Band5	5	20425	25	#0	QAM16	20.53	0.41	18.79	38.45	20.94	38.45	PASS
Band5	5	20525	1	#0	QPSK	22.12	0.41	20.38	38.45	22.53	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	22.07	0.41	20.33	38.45	22.48	38.45	PASS
Band5	5	20525	1	#Max	QPSK	22.05	0.41	20.31	38.45	22.46	38.45	PASS
Band5	5	20525	12	#0	QPSK	21.19	0.41	19.45	38.45	21.6	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	20.87	0.41	19.13	38.45	21.28	38.45	PASS
Band5	5	20525	12	#Max	QPSK	20.9	0.41	19.16	38.45	21.31	38.45	PASS
Band5	5	20525	25	#0	QPSK	20.98	0.41	19.24	38.45	21.39	38.45	PASS
Band5	5	20525	1	#0	QAM16	20.79	0.41	19.05	38.45	21.2	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	20.69	0.41	18.95	38.45	21.1	38.45	PASS
Band5	5	20525	1	#Max	QAM16	20.83	0.41	19.09	38.45	21.24	38.45	PASS
Band5	5	20525	12	#0	QAM16	20.34	0.41	18.6	38.45	20.75	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	20.01	0.41	18.27	38.45	20.42	38.45	PASS
Band5	5	20525	12	#Max	QAM16	20.05	0.41	18.31	38.45	20.46	38.45	PASS
Band5	5	20525	25	#0	QAM16	20.15	0.41	18.41	38.45	20.56	38.45	PASS
Band5	5	20625	1	#0	QPSK	22.11	0.41	20.37	38.45	22.52	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	21.91	0.41	20.17	38.45	22.32	38.45	PASS
Band5	5	20625	1	#Max	QPSK	22.2	0.41	20.46	38.45	22.61	38.45	PASS
Band5	5	20625	12	#0	QPSK	21.11	0.41	19.37	38.45	21.52	38.45	PASS

Band5	5	20625	12	#Mid	QPSK	21.45	0.41	19.71	38.45	21.86	38.45	PASS
Band5	5	20625	12	#Max	QPSK	21.52	0.41	19.78	38.45	21.93	38.45	PASS
Band5	5	20625	25	#0	QPSK	21.49	0.41	19.75	38.45	21.9	38.45	PASS
Band5	5	20625	1	#0	QAM16	21.05	0.41	19.31	38.45	21.46	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	21.38	0.41	19.64	38.45	21.79	38.45	PASS
Band5	5	20625	1	#Max	QAM16	21.24	0.41	19.5	38.45	21.65	38.45	PASS
Band5	5	20625	12	#0	QAM16	20.44	0.41	18.7	38.45	20.85	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	20.46	0.41	18.72	38.45	20.87	38.45	PASS
Band5	5	20625	12	#Max	QAM16	20.37	0.41	18.63	38.45	20.78	38.45	PASS
Band5	5	20625	25	#0	QAM16	20.38	0.41	18.64	38.45	20.79	38.45	PASS
Band5	10	20450	1	#0	QPSK	22.39	0.41	20.65	38.45	22.8	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	22.19	0.41	20.45	38.45	22.6	38.45	PASS
Band5	10	20450	1	#Max	QPSK	22.09	0.41	20.35	38.45	22.5	38.45	PASS
Band5	10	20450	25	#0	QPSK	21.29	0.41	19.55	38.45	21.7	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	21.6	0.41	19.86	38.45	22.01	38.45	PASS
Band5	10	20450	25	#Max	QPSK	21.33	0.41	19.59	38.45	21.74	38.45	PASS
Band5	10	20450	50	#0	QPSK	21.62	0.41	19.88	38.45	22.03	38.45	PASS
Band5	10	20450	1	#0	QAM16	22.41	0.41	20.67	38.45	22.82	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	22.54	0.41	20.8	38.45	22.95	38.45	PASS
Band5	10	20450	1	#Max	QAM16	22.15	0.41	20.41	38.45	22.56	38.45	PASS
Band5	10	20450	25	#0	QAM16	20.28	0.41	18.54	38.45	20.69	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	20.47	0.41	18.73	38.45	20.88	38.45	PASS
Band5	10	20450	25	#Max	QAM16	20.47	0.41	18.73	38.45	20.88	38.45	PASS
Band5	10	20450	50	#0	QAM16	20.52	0.41	18.78	38.45	20.93	38.45	PASS
Band5	10	20525	1	#0	QPSK	22.39	0.41	20.65	38.45	22.8	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	22.22	0.41	20.48	38.45	22.63	38.45	PASS
Band5	10	20525	1	#Max	QPSK	22.29	0.41	20.55	38.45	22.7	38.45	PASS
Band5	10	20525	25	#0	QPSK	21.12	0.41	19.38	38.45	21.53	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	20.88	0.41	19.14	38.45	21.29	38.45	PASS
Band5	10	20525	25	#Max	QPSK	21.17	0.41	19.43	38.45	21.58	38.45	PASS
Band5	10	20525	50	#0	QPSK	21	0.41	19.26	38.45	21.41	38.45	PASS
Band5	10	20525	1	#0	QAM16	21.18	0.41	19.44	38.45	21.59	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	21.1	0.41	19.36	38.45	21.51	38.45	PASS
Band5	10	20525	1	#Max	QAM16	21.23	0.41	19.49	38.45	21.64	38.45	PASS
Band5	10	20525	25	#0	QAM16	20.55	0.41	18.81	38.45	20.96	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	20.18	0.41	18.44	38.45	20.59	38.45	PASS
Band5	10	20525	25	#Max	QAM16	20.23	0.41	18.49	38.45	20.64	38.45	PASS
Band5	10	20525	50	#0	QAM16	20.25	0.41	18.51	38.45	20.66	38.45	PASS
Band5	10	20600	1	#0	QPSK	22.03	0.41	20.29	38.45	22.44	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	22.09	0.41	20.35	38.45	22.5	38.45	PASS
Band5	10	20600	1	#Max	QPSK	22.31	0.41	20.57	38.45	22.72	38.45	PASS
Band5	10	20600	25	#0	QPSK	21.11	0.41	19.37	38.45	21.52	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	21.14	0.41	19.4	38.45	21.55	38.45	PASS
Band5	10	20600	25	#Max	QPSK	21.43	0.41	19.69	38.45	21.84	38.45	PASS

Band5	10	20600	50	#0	QPSK	21.23	0.41	19.49	38.45	21.64	38.45	PASS
Band5	10	20600	1	#0	QAM16	21.26	0.41	19.52	38.45	21.67	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	21.15	0.41	19.41	38.45	21.56	38.45	PASS
Band5	10	20600	1	#Max	QAM16	21.23	0.41	19.49	38.45	21.64	38.45	PASS
Band5	10	20600	25	#0	QAM16	20.41	0.41	18.67	38.45	20.82	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	20.21	0.41	18.47	38.45	20.62	38.45	PASS
Band5	10	20600	25	#Max	QAM16	20.49	0.41	18.75	38.45	20.9	38.45	PASS
Band5	10	20600	50	#0	QAM16	20.15	0.41	18.41	38.45	20.56	38.45	PASS
Band66	1.4	131979	1	#0	QPSK	21.94	-1.65	18.14	30	20.29	30	PASS
Band66	1.4	131979	1	#Mid	QPSK	22.03	-1.65	18.23	30	20.38	30	PASS
Band66	1.4	131979	1	#Max	QPSK	21.99	-1.65	18.19	30	20.34	30	PASS
Band66	1.4	131979	3	#0	QPSK	22.12	-1.65	18.32	30	20.47	30	PASS
Band66	1.4	131979	3	#Mid	QPSK	22.17	-1.65	18.37	30	20.52	30	PASS
Band66	1.4	131979	3	#Max	QPSK	22.1	-1.65	18.3	30	20.45	30	PASS
Band66	1.4	131979	6	#0	QPSK	21.01	-1.65	17.21	30	19.36	30	PASS
Band66	1.4	131979	1	#0	QAM16	21.74	-1.65	17.94	30	20.09	30	PASS
Band66	1.4	131979	1	#Mid	QAM16	21.79	-1.65	17.99	30	20.14	30	PASS
Band66	1.4	131979	1	#Max	QAM16	21.84	-1.65	18.04	30	20.19	30	PASS
Band66	1.4	131979	3	#0	QAM16	21.21	-1.65	17.41	30	19.56	30	PASS
Band66	1.4	131979	3	#Mid	QAM16	21.29	-1.65	17.49	30	19.64	30	PASS
Band66	1.4	131979	3	#Max	QAM16	21.25	-1.65	17.45	30	19.6	30	PASS
Band66	1.4	131979	6	#0	QAM16	20.14	-1.65	16.34	30	18.49	30	PASS
Band66	1.4	132322	1	#0	QPSK	22.37	-1.65	18.57	30	20.72	30	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.36	-1.65	18.56	30	20.71	30	PASS
Band66	1.4	132322	1	#Max	QPSK	22.39	-1.65	18.59	30	20.74	30	PASS
Band66	1.4	132322	3	#0	QPSK	22.3	-1.65	18.5	30	20.65	30	PASS
Band66	1.4	132322	3	#Mid	QPSK	22.37	-1.65	18.57	30	20.72	30	PASS
Band66	1.4	132322	3	#Max	QPSK	22.3	-1.65	18.5	30	20.65	30	PASS
Band66	1.4	132322	6	#0	QPSK	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	1.4	132322	1	#0	QAM16	21.61	-1.65	17.81	30	19.96	30	PASS
Band66	1.4	132322	1	#Mid	QAM16	21.63	-1.65	17.83	30	19.98	30	PASS
Band66	1.4	132322	1	#Max	QAM16	21.7	-1.65	17.9	30	20.05	30	PASS
Band66	1.4	132322	3	#0	QAM16	21.59	-1.65	17.79	30	19.94	30	PASS
Band66	1.4	132322	3	#Mid	QAM16	21.66	-1.65	17.86	30	20.01	30	PASS
Band66	1.4	132322	3	#Max	QAM16	21.57	-1.65	17.77	30	19.92	30	PASS
Band66	1.4	132322	6	#0	QAM16	20.56	-1.65	16.76	30	18.91	30	PASS
Band66	1.4	132665	1	#0	QPSK	22.49	-1.65	18.69	30	20.84	30	PASS
Band66	1.4	132665	1	#Mid	QPSK	22.56	-1.65	18.76	30	20.91	30	PASS
Band66	1.4	132665	1	#Max	QPSK	22.59	-1.65	18.79	30	20.94	30	PASS
Band66	1.4	132665	3	#0	QPSK	22.41	-1.65	18.61	30	20.76	30	PASS
Band66	1.4	132665	3	#Mid	QPSK	22.46	-1.65	18.66	30	20.81	30	PASS
Band66	1.4	132665	3	#Max	QPSK	22.36	-1.65	18.56	30	20.71	30	PASS
Band66	1.4	132665	6	#0	QPSK	21.46	-1.65	17.66	30	19.81	30	PASS
Band66	1.4	132665	1	#0	QAM16	22.57	-1.65	18.77	30	20.92	30	PASS

Band66	1.4	132665	1	#Mid	QAM16	22.58	-1.65	18.78	30	20.93	30	PASS
Band66	1.4	132665	1	#Max	QAM16	22.61	-1.65	18.81	30	20.96	30	PASS
Band66	1.4	132665	3	#0	QAM16	21.69	-1.65	17.89	30	20.04	30	PASS
Band66	1.4	132665	3	#Mid	QAM16	21.66	-1.65	17.86	30	20.01	30	PASS
Band66	1.4	132665	3	#Max	QAM16	21.71	-1.65	17.91	30	20.06	30	PASS
Band66	1.4	132665	6	#0	QAM16	20.78	-1.65	16.98	30	19.13	30	PASS
Band66	3	131987	1	#0	QPSK	22.05	-1.65	18.25	30	20.4	30	PASS
Band66	3	131987	1	#Mid	QPSK	22.08	-1.65	18.28	30	20.43	30	PASS
Band66	3	131987	1	#Max	QPSK	22.11	-1.65	18.31	30	20.46	30	PASS
Band66	3	131987	8	#0	QPSK	21.16	-1.65	17.36	30	19.51	30	PASS
Band66	3	131987	8	#Mid	QPSK	21.23	-1.65	17.43	30	19.58	30	PASS
Band66	3	131987	8	#Max	QPSK	21.2	-1.65	17.4	30	19.55	30	PASS
Band66	3	131987	15	#0	QPSK	21.15	-1.65	17.35	30	19.5	30	PASS
Band66	3	131987	1	#0	QAM16	22.3	-1.65	18.5	30	20.65	30	PASS
Band66	3	131987	1	#Mid	QAM16	22.27	-1.65	18.47	30	20.62	30	PASS
Band66	3	131987	1	#Max	QAM16	22.34	-1.65	18.54	30	20.69	30	PASS
Band66	3	131987	8	#0	QAM16	20.17	-1.65	16.37	30	18.52	30	PASS
Band66	3	131987	8	#Mid	QAM16	20.15	-1.65	16.35	30	18.5	30	PASS
Band66	3	131987	8	#Max	QAM16	20.13	-1.65	16.33	30	18.48	30	PASS
Band66	3	131987	15	#0	QAM16	20.36	-1.65	16.56	30	18.71	30	PASS
Band66	3	132322	1	#0	QPSK	22.03	-1.65	18.23	30	20.38	30	PASS
Band66	3	132322	1	#Mid	QPSK	22.19	-1.65	18.39	30	20.54	30	PASS
Band66	3	132322	1	#Max	QPSK	22.19	-1.65	18.39	30	20.54	30	PASS
Band66	3	132322	8	#0	QPSK	21.32	-1.65	17.52	30	19.67	30	PASS
Band66	3	132322	8	#Mid	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band66	3	132322	8	#Max	QPSK	21.37	-1.65	17.57	30	19.72	30	PASS
Band66	3	132322	15	#0	QPSK	21.35	-1.65	17.55	30	19.7	30	PASS
Band66	3	132322	1	#0	QAM16	22.01	-1.65	18.21	30	20.36	30	PASS
Band66	3	132322	1	#Mid	QAM16	22.04	-1.65	18.24	30	20.39	30	PASS
Band66	3	132322	1	#Max	QAM16	22	-1.65	18.2	30	20.35	30	PASS
Band66	3	132322	8	#0	QAM16	20.56	-1.65	16.76	30	18.91	30	PASS
Band66	3	132322	8	#Mid	QAM16	20.59	-1.65	16.79	30	18.94	30	PASS
Band66	3	132322	8	#Max	QAM16	20.61	-1.65	16.81	30	18.96	30	PASS
Band66	3	132322	15	#0	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band66	3	132657	1	#0	QPSK	22.38	-1.65	18.58	30	20.73	30	PASS
Band66	3	132657	1	#Mid	QPSK	22.47	-1.65	18.67	30	20.82	30	PASS
Band66	3	132657	1	#Max	QPSK	22.52	-1.65	18.72	30	20.87	30	PASS
Band66	3	132657	8	#0	QPSK	21.45	-1.65	17.65	30	19.8	30	PASS
Band66	3	132657	8	#Mid	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band66	3	132657	8	#Max	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band66	3	132657	15	#0	QPSK	21.45	-1.65	17.65	30	19.8	30	PASS
Band66	3	132657	1	#0	QAM16	21.8	-1.65	18	30	20.15	30	PASS
Band66	3	132657	1	#Mid	QAM16	21.87	-1.65	18.07	30	20.22	30	PASS
Band66	3	132657	1	#Max	QAM16	21.84	-1.65	18.04	30	20.19	30	PASS

Band66	3	132657	8	#0	QAM16	20.47	-1.65	16.67	30	18.82	30	PASS
Band66	3	132657	8	#Mid	QAM16	20.55	-1.65	16.75	30	18.9	30	PASS
Band66	3	132657	8	#Max	QAM16	20.55	-1.65	16.75	30	18.9	30	PASS
Band66	3	132657	15	#0	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band66	5	131997	1	#0	QPSK	22.04	-1.65	18.24	30	20.39	30	PASS
Band66	5	131997	1	#Mid	QPSK	22.12	-1.65	18.32	30	20.47	30	PASS
Band66	5	131997	1	#Max	QPSK	22.13	-1.65	18.33	30	20.48	30	PASS
Band66	5	131997	12	#0	QPSK	21.24	-1.65	17.44	30	19.59	30	PASS
Band66	5	131997	12	#Mid	QPSK	21.16	-1.65	17.36	30	19.51	30	PASS
Band66	5	131997	12	#Max	QPSK	21.3	-1.65	17.5	30	19.65	30	PASS
Band66	5	131997	25	#0	QPSK	21.28	-1.65	17.48	30	19.63	30	PASS
Band66	5	131997	1	#0	QAM16	21.21	-1.65	17.41	30	19.56	30	PASS
Band66	5	131997	1	#Mid	QAM16	21.31	-1.65	17.51	30	19.66	30	PASS
Band66	5	131997	1	#Max	QAM16	21.37	-1.65	17.57	30	19.72	30	PASS
Band66	5	131997	12	#0	QAM16	20.17	-1.65	16.37	30	18.52	30	PASS
Band66	5	131997	12	#Mid	QAM16	20.2	-1.65	16.4	30	18.55	30	PASS
Band66	5	131997	12	#Max	QAM16	20.24	-1.65	16.44	30	18.59	30	PASS
Band66	5	131997	25	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band66	5	132322	1	#0	QPSK	22.29	-1.65	18.49	30	20.64	30	PASS
Band66	5	132322	1	#Mid	QPSK	22.35	-1.65	18.55	30	20.7	30	PASS
Band66	5	132322	1	#Max	QPSK	22.39	-1.65	18.59	30	20.74	30	PASS
Band66	5	132322	12	#0	QPSK	21.26	-1.65	17.46	30	19.61	30	PASS
Band66	5	132322	12	#Mid	QPSK	21.22	-1.65	17.42	30	19.57	30	PASS
Band66	5	132322	12	#Max	QPSK	21.34	-1.65	17.54	30	19.69	30	PASS
Band66	5	132322	25	#0	QPSK	21.33	-1.65	17.53	30	19.68	30	PASS
Band66	5	132322	1	#0	QAM16	21.04	-1.65	17.24	30	19.39	30	PASS
Band66	5	132322	1	#Mid	QAM16	21.04	-1.65	17.24	30	19.39	30	PASS
Band66	5	132322	1	#Max	QAM16	21.16	-1.65	17.36	30	19.51	30	PASS
Band66	5	132322	12	#0	QAM16	20.22	-1.65	16.42	30	18.57	30	PASS
Band66	5	132322	12	#Mid	QAM16	20.29	-1.65	16.49	30	18.64	30	PASS
Band66	5	132322	12	#Max	QAM16	20.31	-1.65	16.51	30	18.66	30	PASS
Band66	5	132322	25	#0	QAM16	20.45	-1.65	16.65	30	18.8	30	PASS
Band66	5	132647	1	#0	QPSK	22.31	-1.65	18.51	30	20.66	30	PASS
Band66	5	132647	1	#Mid	QPSK	22.33	-1.65	18.53	30	20.68	30	PASS
Band66	5	132647	1	#Max	QPSK	22.35	-1.65	18.55	30	20.7	30	PASS
Band66	5	132647	12	#0	QPSK	21.42	-1.65	17.62	30	19.77	30	PASS
Band66	5	132647	12	#Mid	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band66	5	132647	12	#Max	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band66	5	132647	25	#0	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band66	5	132647	1	#0	QAM16	21.43	-1.65	17.63	30	19.78	30	PASS
Band66	5	132647	1	#Mid	QAM16	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	5	132647	1	#Max	QAM16	21.49	-1.65	17.69	30	19.84	30	PASS
Band66	5	132647	12	#0	QAM16	20.45	-1.65	16.65	30	18.8	30	PASS
Band66	5	132647	12	#Mid	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS

Band66	5	132647	12	#Max	QAM16	20.55	-1.65	16.75	30	18.9	30	PASS
Band66	5	132647	25	#0	QAM16	20.45	-1.65	16.65	30	18.8	30	PASS
Band66	10	132022	1	#0	QPSK	22.11	-1.65	18.31	30	20.46	30	PASS
Band66	10	132022	1	#Mid	QPSK	22.14	-1.65	18.34	30	20.49	30	PASS
Band66	10	132022	1	#Max	QPSK	22.24	-1.65	18.44	30	20.59	30	PASS
Band66	10	132022	25	#0	QPSK	21.14	-1.65	17.34	30	19.49	30	PASS
Band66	10	132022	25	#Mid	QPSK	21.3	-1.65	17.5	30	19.65	30	PASS
Band66	10	132022	25	#Max	QPSK	21.35	-1.65	17.55	30	19.7	30	PASS
Band66	10	132022	50	#0	QPSK	21.21	-1.65	17.41	30	19.56	30	PASS
Band66	10	132022	1	#0	QAM16	22.27	-1.65	18.47	30	20.62	30	PASS
Band66	10	132022	1	#Mid	QAM16	22.37	-1.65	18.57	30	20.72	30	PASS
Band66	10	132022	1	#Max	QAM16	22.5	-1.65	18.7	30	20.85	30	PASS
Band66	10	132022	25	#0	QAM16	20.23	-1.65	16.43	30	18.58	30	PASS
Band66	10	132022	25	#Mid	QAM16	20.27	-1.65	16.47	30	18.62	30	PASS
Band66	10	132022	25	#Max	QAM16	20.28	-1.65	16.48	30	18.63	30	PASS
Band66	10	132022	50	#0	QAM16	20.29	-1.65	16.49	30	18.64	30	PASS
Band66	10	132322	1	#0	QPSK	22.21	-1.65	18.41	30	20.56	30	PASS
Band66	10	132322	1	#Mid	QPSK	22.23	-1.65	18.43	30	20.58	30	PASS
Band66	10	132322	1	#Max	QPSK	22.29	-1.65	18.49	30	20.64	30	PASS
Band66	10	132322	25	#0	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band66	10	132322	25	#Mid	QPSK	21.22	-1.65	17.42	30	19.57	30	PASS
Band66	10	132322	25	#Max	QPSK	21.42	-1.65	17.62	30	19.77	30	PASS
Band66	10	132322	50	#0	QPSK	21.24	-1.65	17.44	30	19.59	30	PASS
Band66	10	132322	1	#0	QAM16	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	10	132322	1	#Mid	QAM16	21.42	-1.65	17.62	30	19.77	30	PASS
Band66	10	132322	1	#Max	QAM16	21.52	-1.65	17.72	30	19.87	30	PASS
Band66	10	132322	25	#0	QAM16	20.39	-1.65	16.59	30	18.74	30	PASS
Band66	10	132322	25	#Mid	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band66	10	132322	25	#Max	QAM16	20.52	-1.65	16.72	30	18.87	30	PASS
Band66	10	132322	50	#0	QAM16	20.5	-1.65	16.7	30	18.85	30	PASS
Band66	10	132622	1	#0	QPSK	22.42	-1.65	18.62	30	20.77	30	PASS
Band66	10	132622	1	#Mid	QPSK	22.43	-1.65	18.63	30	20.78	30	PASS
Band66	10	132622	1	#Max	QPSK	22.53	-1.65	18.73	30	20.88	30	PASS
Band66	10	132622	25	#0	QPSK	21.46	-1.65	17.66	30	19.81	30	PASS
Band66	10	132622	25	#Mid	QPSK	21.48	-1.65	17.68	30	19.83	30	PASS
Band66	10	132622	25	#Max	QPSK	21.45	-1.65	17.65	30	19.8	30	PASS
Band66	10	132622	50	#0	QPSK	21.46	-1.65	17.66	30	19.81	30	PASS
Band66	10	132622	1	#0	QAM16	21.5	-1.65	17.7	30	19.85	30	PASS
Band66	10	132622	1	#Mid	QAM16	21.56	-1.65	17.76	30	19.91	30	PASS
Band66	10	132622	1	#Max	QAM16	21.63	-1.65	17.83	30	19.98	30	PASS
Band66	10	132622	25	#0	QAM16	20.48	-1.65	16.68	30	18.83	30	PASS
Band66	10	132622	25	#Mid	QAM16	20.42	-1.65	16.62	30	18.77	30	PASS
Band66	10	132622	25	#Max	QAM16	20.46	-1.65	16.66	30	18.81	30	PASS
Band66	10	132622	50	#0	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS

Band66	15	132047	1	#0	QPSK	22.11	-1.65	18.31	30	20.46	30	PASS
Band66	15	132047	1	#Mid	QPSK	22.26	-1.65	18.46	30	20.61	30	PASS
Band66	15	132047	1	#Max	QPSK	22.29	-1.65	18.49	30	20.64	30	PASS
Band66	15	132047	36	#0	QPSK	21.31	-1.65	17.51	30	19.66	30	PASS
Band66	15	132047	36	#Mid	QPSK	21.16	-1.65	17.36	30	19.51	30	PASS
Band66	15	132047	36	#Max	QPSK	21.34	-1.65	17.54	30	19.69	30	PASS
Band66	15	132047	75	#0	QPSK	21.33	-1.65	17.53	30	19.68	30	PASS
Band66	15	132047	1	#0	QAM16	22.27	-1.65	18.47	30	20.62	30	PASS
Band66	15	132047	1	#Mid	QAM16	22.38	-1.65	18.58	30	20.73	30	PASS
Band66	15	132047	1	#Max	QAM16	22.46	-1.65	18.66	30	20.81	30	PASS
Band66	15	132047	36	#0	QAM16	20.26	-1.65	16.46	30	18.61	30	PASS
Band66	15	132047	36	#Mid	QAM16	20.31	-1.65	16.51	30	18.66	30	PASS
Band66	15	132047	36	#Max	QAM16	20.43	-1.65	16.63	30	18.78	30	PASS
Band66	15	132047	75	#0	QAM16	20.38	-1.65	16.58	30	18.73	30	PASS
Band66	15	132322	1	#0	QPSK	22.2	-1.65	18.4	30	20.55	30	PASS
Band66	15	132322	1	#Mid	QPSK	22.29	-1.65	18.49	30	20.64	30	PASS
Band66	15	132322	1	#Max	QPSK	22.46	-1.65	18.66	30	20.81	30	PASS
Band66	15	132322	36	#0	QPSK	21.33	-1.65	17.53	30	19.68	30	PASS
Band66	15	132322	36	#Mid	QPSK	21.2	-1.65	17.4	30	19.55	30	PASS
Band66	15	132322	36	#Max	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band66	15	132322	75	#0	QPSK	21.32	-1.65	17.52	30	19.67	30	PASS
Band66	15	132322	1	#0	QAM16	21.36	-1.65	17.56	30	19.71	30	PASS
Band66	15	132322	1	#Mid	QAM16	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	15	132322	1	#Max	QAM16	21.46	-1.65	17.66	30	19.81	30	PASS
Band66	15	132322	36	#0	QAM16	20.41	-1.65	16.61	30	18.76	30	PASS
Band66	15	132322	36	#Mid	QAM16	20.53	-1.65	16.73	30	18.88	30	PASS
Band66	15	132322	36	#Max	QAM16	20.61	-1.65	16.81	30	18.96	30	PASS
Band66	15	132322	75	#0	QAM16	20.45	-1.65	16.65	30	18.8	30	PASS
Band66	15	132597	1	#0	QPSK	22.49	-1.65	18.69	30	20.84	30	PASS
Band66	15	132597	1	#Mid	QPSK	22.46	-1.65	18.66	30	20.81	30	PASS
Band66	15	132597	1	#Max	QPSK	22.53	-1.65	18.73	30	20.88	30	PASS
Band66	15	132597	36	#0	QPSK	21.38	-1.65	17.58	30	19.73	30	PASS
Band66	15	132597	36	#Mid	QPSK	21.31	-1.65	17.51	30	19.66	30	PASS
Band66	15	132597	36	#Max	QPSK	21.5	-1.65	17.7	30	19.85	30	PASS
Band66	15	132597	75	#0	QPSK	21.43	-1.65	17.63	30	19.78	30	PASS
Band66	15	132597	1	#0	QAM16	22.15	-1.65	18.35	30	20.5	30	PASS
Band66	15	132597	1	#Mid	QAM16	22.14	-1.65	18.34	30	20.49	30	PASS
Band66	15	132597	1	#Max	QAM16	22.16	-1.65	18.36	30	20.51	30	PASS
Band66	15	132597	36	#0	QAM16	20.58	-1.65	16.78	30	18.93	30	PASS
Band66	15	132597	36	#Mid	QAM16	20.54	-1.65	16.74	30	18.89	30	PASS
Band66	15	132597	36	#Max	QAM16	20.5	-1.65	16.7	30	18.85	30	PASS
Band66	15	132597	75	#0	QAM16	20.64	-1.65	16.84	30	18.99	30	PASS
Band66	20	132072	1	#0	QPSK	22.22	-1.65	18.42	30	20.57	30	PASS
Band66	20	132072	1	#Mid	QPSK	22.35	-1.65	18.55	30	20.7	30	PASS

Band66	20	132072	1	#Max	QPSK	22.35	-1.65	18.55	30	20.7	30	PASS
Band66	20	132072	50	#0	QPSK	21.32	-1.65	17.52	30	19.67	30	PASS
Band66	20	132072	50	#Mid	QPSK	21.3	-1.65	17.5	30	19.65	30	PASS
Band66	20	132072	50	#Max	QPSK	21.26	-1.65	17.46	30	19.61	30	PASS
Band66	20	132072	100	#0	QPSK	21.19	-1.65	17.39	30	19.54	30	PASS
Band66	20	132072	1	#0	QAM16	20.96	-1.65	17.16	30	19.31	30	PASS
Band66	20	132072	1	#Mid	QAM16	21.06	-1.65	17.26	30	19.41	30	PASS
Band66	20	132072	1	#Max	QAM16	21.07	-1.65	17.27	30	19.42	30	PASS
Band66	20	132072	50	#0	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band66	20	132072	50	#Mid	QAM16	20.43	-1.65	16.63	30	18.78	30	PASS
Band66	20	132072	50	#Max	QAM16	20.5	-1.65	16.7	30	18.85	30	PASS
Band66	20	132072	100	#0	QAM16	20.39	-1.65	16.59	30	18.74	30	PASS
Band66	20	132322	1	#0	QPSK	22.32	-1.65	18.52	30	20.67	30	PASS
Band66	20	132322	1	#Mid	QPSK	22.34	-1.65	18.54	30	20.69	30	PASS
Band66	20	132322	1	#Max	QPSK	22.46	-1.65	18.66	30	20.81	30	PASS
Band66	20	132322	50	#0	QPSK	21.33	-1.65	17.53	30	19.68	30	PASS
Band66	20	132322	50	#Mid	QPSK	21.41	-1.65	17.61	30	19.76	30	PASS
Band66	20	132322	50	#Max	QPSK	21.49	-1.65	17.69	30	19.84	30	PASS
Band66	20	132322	100	#0	QPSK	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	20	132322	1	#0	QAM16	21.87	-1.65	18.07	30	20.22	30	PASS
Band66	20	132322	1	#Mid	QAM16	21.94	-1.65	18.14	30	20.29	30	PASS
Band66	20	132322	1	#Max	QAM16	22.14	-1.65	18.34	30	20.49	30	PASS
Band66	20	132322	50	#0	QAM16	20.28	-1.65	16.48	30	18.63	30	PASS
Band66	20	132322	50	#Mid	QAM16	20.44	-1.65	16.64	30	18.79	30	PASS
Band66	20	132322	50	#Max	QAM16	20.46	-1.65	16.66	30	18.81	30	PASS
Band66	20	132322	100	#0	QAM16	20.49	-1.65	16.69	30	18.84	30	PASS
Band66	20	132572	1	#0	QPSK	22.61	-1.65	18.81	30	20.96	30	PASS
Band66	20	132572	1	#Mid	QPSK	22.54	-1.65	18.74	30	20.89	30	PASS
Band66	20	132572	1	#Max	QPSK	22.59	-1.65	18.79	30	20.94	30	PASS
Band66	20	132572	50	#0	QPSK	21.39	-1.65	17.59	30	19.74	30	PASS
Band66	20	132572	50	#Mid	QPSK	21.51	-1.65	17.71	30	19.86	30	PASS
Band66	20	132572	50	#Max	QPSK	21.33	-1.65	17.53	30	19.68	30	PASS
Band66	20	132572	100	#0	QPSK	21.44	-1.65	17.64	30	19.79	30	PASS
Band66	20	132572	1	#0	QAM16	21.37	-1.65	17.57	30	19.72	30	PASS
Band66	20	132572	1	#Mid	QAM16	21.37	-1.65	17.57	30	19.72	30	PASS
Band66	20	132572	1	#Max	QAM16	21.38	-1.65	17.58	30	19.73	30	PASS
Band66	20	132572	50	#0	QAM16	20.52	-1.65	16.72	30	18.87	30	PASS
Band66	20	132572	50	#Mid	QAM16	20.52	-1.65	16.72	30	18.87	30	PASS
Band66	20	132572	50	#Max	QAM16	20.49	-1.65	16.69	30	18.84	30	PASS
Band66	20	132572	100	#0	QAM16	20.56	-1.65	16.76	30	18.91	30	PASS
Band7	5	20775	1	#0	QPSK	21.49	-0.54	18.8	33.01	20.95	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	21.42	-0.54	18.73	33.01	20.88	33.01	PASS
Band7	5	20775	1	#Max	QPSK	21.15	-0.54	18.46	33.01	20.61	33.01	PASS
Band7	5	20775	12	#0	QPSK	20.81	-0.54	18.12	33.01	20.27	33.01	PASS

Band7	5	20775	12	#Mid	QPSK	20.65	-0.54	17.96	33.01	20.11	33.01	PASS
Band7	5	20775	12	#Max	QPSK	20.78	-0.54	18.09	33.01	20.24	33.01	PASS
Band7	5	20775	25	#0	QPSK	20.84	-0.54	18.15	33.01	20.3	33.01	PASS
Band7	5	20775	1	#0	QAM16	21.51	-0.54	18.82	33.01	20.97	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	21.29	-0.54	18.6	33.01	20.75	33.01	PASS
Band7	5	20775	1	#Max	QAM16	21.31	-0.54	18.62	33.01	20.77	33.01	PASS
Band7	5	20775	12	#0	QAM16	19.79	-0.54	17.1	33.01	19.25	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	19.83	-0.54	17.14	33.01	19.29	33.01	PASS
Band7	5	20775	12	#Max	QAM16	19.81	-0.54	17.12	33.01	19.27	33.01	PASS
Band7	5	20775	25	#0	QAM16	20	-0.54	17.31	33.01	19.46	33.01	PASS
Band7	5	21100	1	#0	QPSK	21.84	-0.54	19.15	33.01	21.3	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	21.83	-0.54	19.14	33.01	21.29	33.01	PASS
Band7	5	21100	1	#Max	QPSK	21.49	-0.54	18.8	33.01	20.95	33.01	PASS
Band7	5	21100	12	#0	QPSK	20.79	-0.54	18.1	33.01	20.25	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	5	21100	12	#Max	QPSK	20.92	-0.54	18.23	33.01	20.38	33.01	PASS
Band7	5	21100	25	#0	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	5	21100	1	#0	QAM16	20.95	-0.54	18.26	33.01	20.41	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	20.94	-0.54	18.25	33.01	20.4	33.01	PASS
Band7	5	21100	1	#Max	QAM16	20.96	-0.54	18.27	33.01	20.42	33.01	PASS
Band7	5	21100	12	#0	QAM16	19.82	-0.54	17.13	33.01	19.28	33.01	PASS
Band7	5	21100	12	#Mid	QAM16	19.85	-0.54	17.16	33.01	19.31	33.01	PASS
Band7	5	21100	12	#Max	QAM16	19.75	-0.54	17.06	33.01	19.21	33.01	PASS
Band7	5	21100	25	#0	QAM16	20.04	-0.54	17.35	33.01	19.5	33.01	PASS
Band7	5	21425	1	#0	QPSK	21.71	-0.54	19.02	33.01	21.17	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	21.75	-0.54	19.06	33.01	21.21	33.01	PASS
Band7	5	21425	1	#Max	QPSK	21	-0.54	18.31	33.01	20.46	33.01	PASS
Band7	5	21425	12	#0	QPSK	20.83	-0.54	18.14	33.01	20.29	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	20.8	-0.54	18.11	33.01	20.26	33.01	PASS
Band7	5	21425	12	#Max	QPSK	20.79	-0.54	18.1	33.01	20.25	33.01	PASS
Band7	5	21425	25	#0	QPSK	20.74	-0.54	18.05	33.01	20.2	33.01	PASS
Band7	5	21425	1	#0	QAM16	20.56	-0.54	17.87	33.01	20.02	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	20.54	-0.54	17.85	33.01	20	33.01	PASS
Band7	5	21425	1	#Max	QAM16	20.54	-0.54	17.85	33.01	20	33.01	PASS
Band7	5	21425	12	#0	QAM16	19.76	-0.54	17.07	33.01	19.22	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	19.75	-0.54	17.06	33.01	19.21	33.01	PASS
Band7	5	21425	12	#Max	QAM16	19.73	-0.54	17.04	33.01	19.19	33.01	PASS
Band7	5	21425	25	#0	QAM16	19.98	-0.54	17.29	33.01	19.44	33.01	PASS
Band7	10	20800	1	#0	QPSK	21.12	-0.54	18.43	33.01	20.58	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	21.27	-0.54	18.58	33.01	20.73	33.01	PASS
Band7	10	20800	1	#Max	QPSK	21.66	-0.54	18.97	33.01	21.12	33.01	PASS
Band7	10	20800	25	#0	QPSK	20.77	-0.54	18.08	33.01	20.23	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	20.85	-0.54	18.16	33.01	20.31	33.01	PASS
Band7	10	20800	25	#Max	QPSK	20.69	-0.54	18	33.01	20.15	33.01	PASS

Band7	10	20800	50	#0	QPSK	20.78	-0.54	18.09	33.01	20.24	33.01	PASS
Band7	10	20800	1	#0	QAM16	21.34	-0.54	18.65	33.01	20.8	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	21.59	-0.54	18.9	33.01	21.05	33.01	PASS
Band7	10	20800	1	#Max	QAM16	21.87	-0.54	19.18	33.01	21.33	33.01	PASS
Band7	10	20800	25	#0	QAM16	19.78	-0.54	17.09	33.01	19.24	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	19.71	-0.54	17.02	33.01	19.17	33.01	PASS
Band7	10	20800	25	#Max	QAM16	19.75	-0.54	17.06	33.01	19.21	33.01	PASS
Band7	10	20800	50	#0	QAM16	19.78	-0.54	17.09	33.01	19.24	33.01	PASS
Band7	10	21100	1	#0	QPSK	21.75	-0.54	19.06	33.01	21.21	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	21.8	-0.54	19.11	33.01	21.26	33.01	PASS
Band7	10	21100	1	#Max	QPSK	21.58	-0.54	18.89	33.01	21.04	33.01	PASS
Band7	10	21100	25	#0	QPSK	20.9	-0.54	18.21	33.01	20.36	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	20.74	-0.54	18.05	33.01	20.2	33.01	PASS
Band7	10	21100	25	#Max	QPSK	20.91	-0.54	18.22	33.01	20.37	33.01	PASS
Band7	10	21100	50	#0	QPSK	20.76	-0.54	18.07	33.01	20.22	33.01	PASS
Band7	10	21100	1	#0	QAM16	20.92	-0.54	18.23	33.01	20.38	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	20.97	-0.54	18.28	33.01	20.43	33.01	PASS
Band7	10	21100	1	#Max	QAM16	20.96	-0.54	18.27	33.01	20.42	33.01	PASS
Band7	10	21100	25	#0	QAM16	19.92	-0.54	17.23	33.01	19.38	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	19.94	-0.54	17.25	33.01	19.4	33.01	PASS
Band7	10	21100	25	#Max	QAM16	19.96	-0.54	17.27	33.01	19.42	33.01	PASS
Band7	10	21100	50	#0	QAM16	19.99	-0.54	17.3	33.01	19.45	33.01	PASS
Band7	10	21400	1	#0	QPSK	21.92	-0.54	19.23	33.01	21.38	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	21.91	-0.54	19.22	33.01	21.37	33.01	PASS
Band7	10	21400	1	#Max	QPSK	21.41	-0.54	18.72	33.01	20.87	33.01	PASS
Band7	10	21400	25	#0	QPSK	20.8	-0.54	18.11	33.01	20.26	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	20.89	-0.54	18.2	33.01	20.35	33.01	PASS
Band7	10	21400	25	#Max	QPSK	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	10	21400	50	#0	QPSK	20.83	-0.54	18.14	33.01	20.29	33.01	PASS
Band7	10	21400	1	#0	QAM16	20.88	-0.54	18.19	33.01	20.34	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	20.9	-0.54	18.21	33.01	20.36	33.01	PASS
Band7	10	21400	1	#Max	QAM16	20.89	-0.54	18.2	33.01	20.35	33.01	PASS
Band7	10	21400	25	#0	QAM16	19.96	-0.54	17.27	33.01	19.42	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	19.98	-0.54	17.29	33.01	19.44	33.01	PASS
Band7	10	21400	25	#Max	QAM16	19.93	-0.54	17.24	33.01	19.39	33.01	PASS
Band7	10	21400	50	#0	QAM16	19.98	-0.54	17.29	33.01	19.44	33.01	PASS
Band7	15	20825	1	#0	QPSK	21.03	-0.54	18.34	33.01	20.49	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	21.24	-0.54	18.55	33.01	20.7	33.01	PASS
Band7	15	20825	1	#Max	QPSK	21.71	-0.54	19.02	33.01	21.17	33.01	PASS
Band7	15	20825	36	#0	QPSK	20.76	-0.54	18.07	33.01	20.22	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	20.79	-0.54	18.1	33.01	20.25	33.01	PASS
Band7	15	20825	36	#Max	QPSK	20.68	-0.54	17.99	33.01	20.14	33.01	PASS
Band7	15	20825	75	#0	QPSK	20.69	-0.54	18	33.01	20.15	33.01	PASS
Band7	15	20825	1	#0	QAM16	21.27	-0.54	18.58	33.01	20.73	33.01	PASS

Band7	15	20825	1	#Mid	QAM16	21.57	-0.54	18.88	33.01	21.03	33.01	PASS
Band7	15	20825	1	#Max	QAM16	21.99	-0.54	19.3	33.01	21.45	33.01	PASS
Band7	15	20825	36	#0	QAM16	19.85	-0.54	17.16	33.01	19.31	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	19.85	-0.54	17.16	33.01	19.31	33.01	PASS
Band7	15	20825	36	#Max	QAM16	19.88	-0.54	17.19	33.01	19.34	33.01	PASS
Band7	15	20825	75	#0	QAM16	19.88	-0.54	17.19	33.01	19.34	33.01	PASS
Band7	15	21100	1	#0	QPSK	21.8	-0.54	19.11	33.01	21.26	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	21.72	-0.54	19.03	33.01	21.18	33.01	PASS
Band7	15	21100	1	#Max	QPSK	20.95	-0.54	18.26	33.01	20.41	33.01	PASS
Band7	15	21100	36	#0	QPSK	20.81	-0.54	18.12	33.01	20.27	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	20.74	-0.54	18.05	33.01	20.2	33.01	PASS
Band7	15	21100	36	#Max	QPSK	20.94	-0.54	18.25	33.01	20.4	33.01	PASS
Band7	15	21100	75	#0	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	15	21100	1	#0	QAM16	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	15	21100	1	#Max	QAM16	20.89	-0.54	18.2	33.01	20.35	33.01	PASS
Band7	15	21100	36	#0	QAM16	19.97	-0.54	17.28	33.01	19.43	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	19.97	-0.54	17.28	33.01	19.43	33.01	PASS
Band7	15	21100	36	#Max	QAM16	20.06	-0.54	17.37	33.01	19.52	33.01	PASS
Band7	15	21100	75	#0	QAM16	19.97	-0.54	17.28	33.01	19.43	33.01	PASS
Band7	15	21375	1	#0	QPSK	21.81	-0.54	19.12	33.01	21.27	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	21.96	-0.54	19.27	33.01	21.42	33.01	PASS
Band7	15	21375	1	#Max	QPSK	20.97	-0.54	18.28	33.01	20.43	33.01	PASS
Band7	15	21375	36	#0	QPSK	20.82	-0.54	18.13	33.01	20.28	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	20.76	-0.54	18.07	33.01	20.22	33.01	PASS
Band7	15	21375	36	#Max	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	15	21375	75	#0	QPSK	20.82	-0.54	18.13	33.01	20.28	33.01	PASS
Band7	15	21375	1	#0	QAM16	21.47	-0.54	18.78	33.01	20.93	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	21.6	-0.54	18.91	33.01	21.06	33.01	PASS
Band7	15	21375	1	#Max	QAM16	20.95	-0.54	18.26	33.01	20.41	33.01	PASS
Band7	15	21375	36	#0	QAM16	19.83	-0.54	17.14	33.01	19.29	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	19.91	-0.54	17.22	33.01	19.37	33.01	PASS
Band7	15	21375	36	#Max	QAM16	20	-0.54	17.31	33.01	19.46	33.01	PASS
Band7	15	21375	75	#0	QAM16	19.97	-0.54	17.28	33.01	19.43	33.01	PASS
Band7	20	20850	1	#0	QPSK	20.92	-0.54	18.23	33.01	20.38	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	21.4	-0.54	18.71	33.01	20.86	33.01	PASS
Band7	20	20850	1	#Max	QPSK	21.69	-0.54	19	33.01	21.15	33.01	PASS
Band7	20	20850	50	#0	QPSK	20.82	-0.54	18.13	33.01	20.28	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	20	20850	50	#Max	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	20	20850	100	#0	QPSK	20.71	-0.54	18.02	33.01	20.17	33.01	PASS
Band7	20	20850	1	#0	QAM16	20.61	-0.54	17.92	33.01	20.07	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	20.59	-0.54	17.9	33.01	20.05	33.01	PASS
Band7	20	20850	1	#Max	QAM16	20.56	-0.54	17.87	33.01	20.02	33.01	PASS

Band7	20	20850	50	#0	QAM16	19.95	-0.54	17.26	33.01	19.41	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	20.05	-0.54	17.36	33.01	19.51	33.01	PASS
Band7	20	20850	50	#Max	QAM16	20.1	-0.54	17.41	33.01	19.56	33.01	PASS
Band7	20	20850	100	#0	QAM16	19.95	-0.54	17.26	33.01	19.41	33.01	PASS
Band7	20	21100	1	#0	QPSK	21.9	-0.54	19.21	33.01	21.36	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	21.72	-0.54	19.03	33.01	21.18	33.01	PASS
Band7	20	21100	1	#Max	QPSK	21.49	-0.54	18.8	33.01	20.95	33.01	PASS
Band7	20	21100	50	#0	QPSK	20.87	-0.54	18.18	33.01	20.33	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	20.77	-0.54	18.08	33.01	20.23	33.01	PASS
Band7	20	21100	50	#Max	QPSK	20.98	-0.54	18.29	33.01	20.44	33.01	PASS
Band7	20	21100	100	#0	QPSK	20.94	-0.54	18.25	33.01	20.4	33.01	PASS
Band7	20	21100	1	#0	QAM16	21.14	-0.54	18.45	33.01	20.6	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	21.17	-0.54	18.48	33.01	20.63	33.01	PASS
Band7	20	21100	1	#Max	QAM16	21.12	-0.54	18.43	33.01	20.58	33.01	PASS
Band7	20	21100	50	#0	QAM16	19.9	-0.54	17.21	33.01	19.36	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	20.01	-0.54	17.32	33.01	19.47	33.01	PASS
Band7	20	21100	50	#Max	QAM16	19.9	-0.54	17.21	33.01	19.36	33.01	PASS
Band7	20	21100	100	#0	QAM16	19.97	-0.54	17.28	33.01	19.43	33.01	PASS
Band7	20	21350	1	#0	QPSK	21.16	-0.54	18.47	33.01	20.62	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	21.97	-0.54	19.28	33.01	21.43	33.01	PASS
Band7	20	21350	1	#Max	QPSK	21.39	-0.54	18.7	33.01	20.85	33.01	PASS
Band7	20	21350	50	#0	QPSK	20.69	-0.54	18	33.01	20.15	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	20	21350	50	#Max	QPSK	20.91	-0.54	18.22	33.01	20.37	33.01	PASS
Band7	20	21350	100	#0	QPSK	20.68	-0.54	17.99	33.01	20.14	33.01	PASS
Band7	20	21350	1	#0	QAM16	20.86	-0.54	18.17	33.01	20.32	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	20.69	-0.54	18	33.01	20.15	33.01	PASS
Band7	20	21350	1	#Max	QAM16	20.74	-0.54	18.05	33.01	20.2	33.01	PASS
Band7	20	21350	50	#0	QAM16	19.88	-0.54	17.19	33.01	19.34	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	19.88	-0.54	17.19	33.01	19.34	33.01	PASS
Band7	20	21350	50	#Max	QAM16	20	-0.54	17.31	33.01	19.46	33.01	PASS
Band7	20	21350	100	#0	QAM16	19.85	-0.54	17.16	33.01	19.31	33.01	PASS

03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.37	13	PASS
Band12	1.4	23095	1	#0	QAM16	6.06	13	PASS
Band12	3	23095	1	#0	QPSK	5.39	13	PASS
Band12	3	23095	1	#0	QAM16	6.66	13	PASS
Band12	5	23095	1	#0	QPSK	5.68	13	PASS
Band12	5	23095	1	#0	QAM16	6.36	13	PASS
Band12	10	23095	1	#0	QPSK	5.07	13	PASS
Band12	10	23095	1	#0	QAM16	6.18	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.78	13	PASS

Band2	1.4	18900	1	#0	QAM16	5.73	13	PASS
Band2	3	18900	1	#0	QPSK	4.73	13	PASS
Band2	3	18900	1	#0	QAM16	6.05	13	PASS
Band2	5	18900	1	#0	QPSK	4.79	13	PASS
Band2	5	18900	1	#0	QAM16	5.84	13	PASS
Band2	10	18900	1	#0	QPSK	4.51	13	PASS
Band2	10	18900	1	#0	QAM16	5.58	13	PASS
Band2	15	18900	1	#0	QPSK	4.36	13	PASS
Band2	15	18900	1	#0	QAM16	5.32	13	PASS
Band2	20	18900	1	#0	QPSK	4.07	13	PASS
Band2	20	18900	1	#0	QAM16	5.13	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.10	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.94	13	PASS
Band4	3	20175	1	#0	QPSK	5.23	13	PASS
Band4	3	20175	1	#0	QAM16	6.17	13	PASS
Band4	5	20175	1	#0	QPSK	5.45	13	PASS
Band4	5	20175	1	#0	QAM16	6.00	13	PASS
Band4	10	20175	1	#0	QPSK	5.27	13	PASS
Band4	10	20175	1	#0	QAM16	6.18	13	PASS
Band4	15	20175	1	#0	QPSK	5.29	13	PASS
Band4	15	20175	1	#0	QAM16	6.18	13	PASS
Band4	20	20175	1	#0	QPSK	5.10	13	PASS
Band4	20	20175	1	#0	QAM16	5.68	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.32	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.25	13	PASS
Band5	3	20525	1	#0	QPSK	5.28	13	PASS
Band5	3	20525	1	#0	QAM16	6.25	13	PASS
Band5	5	20525	1	#0	QPSK	5.38	13	PASS
Band5	5	20525	1	#0	QAM16	5.86	13	PASS
Band5	10	20525	1	#0	QPSK	4.94	13	PASS
Band5	10	20525	1	#0	QAM16	5.98	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.48	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.23	13	PASS
Band66	3	132322	1	#0	QPSK	4.51	13	PASS
Band66	3	132322	1	#0	QAM16	5.53	13	PASS
Band66	5	132322	1	#0	QPSK	4.80	13	PASS
Band66	5	132322	1	#0	QAM16	5.64	13	PASS
Band66	10	132322	1	#0	QPSK	4.72	13	PASS
Band66	10	132322	1	#0	QAM16	5.68	13	PASS
Band66	15	132322	1	#0	QPSK	4.73	13	PASS
Band66	15	132322	1	#0	QAM16	5.78	13	PASS
Band66	20	132322	1	#0	QPSK	4.66	13	PASS
Band66	20	132322	1	#0	QAM16	5.66	13	PASS
Band7	5	21100	1	#0	QPSK	4.82	13	PASS

Band7	5	21100	1	#0	QAM16	5.42	13	PASS
Band7	10	21100	1	#0	QPSK	4.49	13	PASS
Band7	10	21100	1	#0	QAM16	5.38	13	PASS
Band7	15	21100	1	#0	QPSK	4.47	13	PASS
Band7	15	21100	1	#0	QAM16	5.42	13	PASS
Band7	20	21100	1	#0	QPSK	4.37	13	PASS
Band7	20	21100	1	#0	QAM16	5.30	13	PASS

Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



Band4 QAM16 BW=1.4MHz 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 QAM16 BW=3MHz 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 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK 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



Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



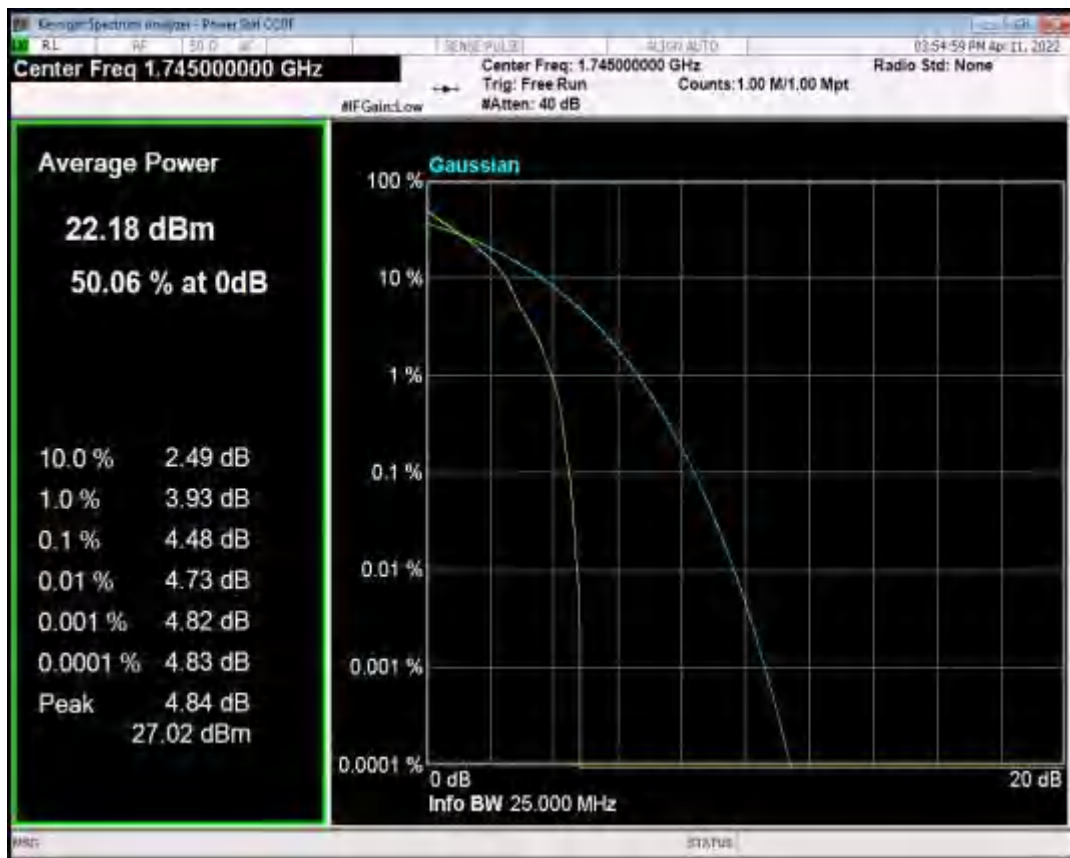
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Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



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Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0

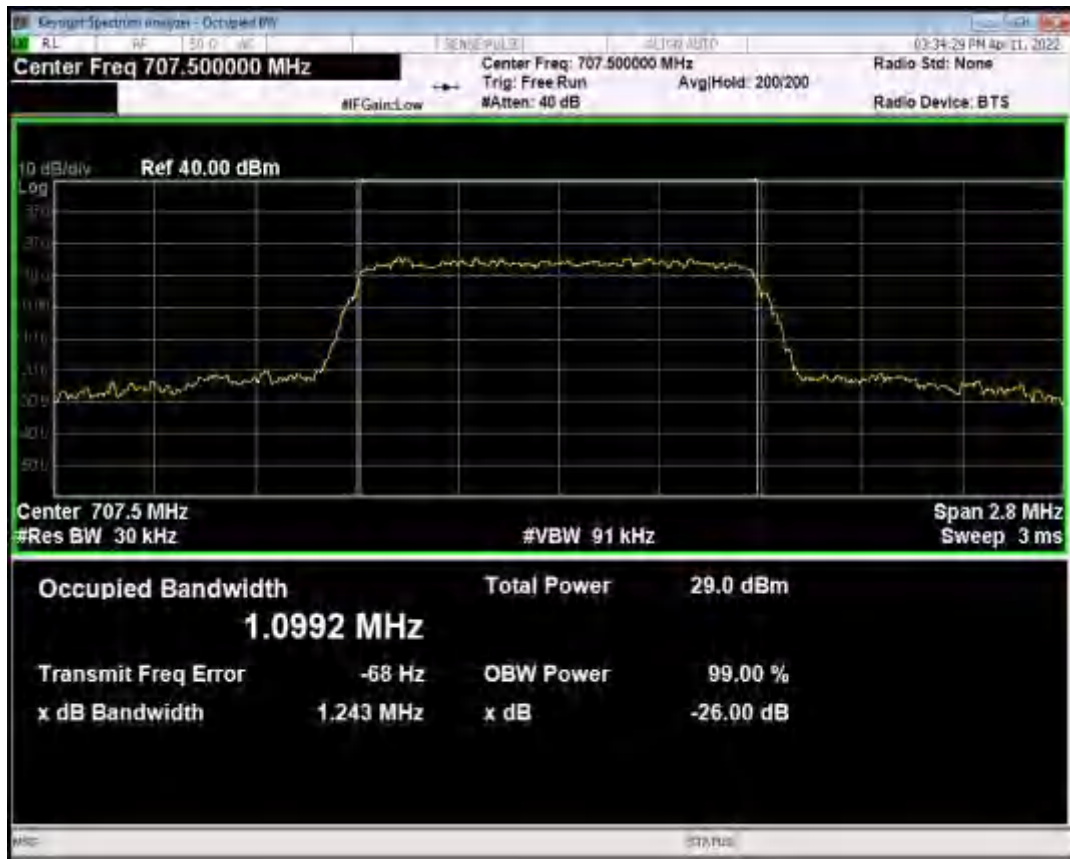


04 Occupied bandwidth

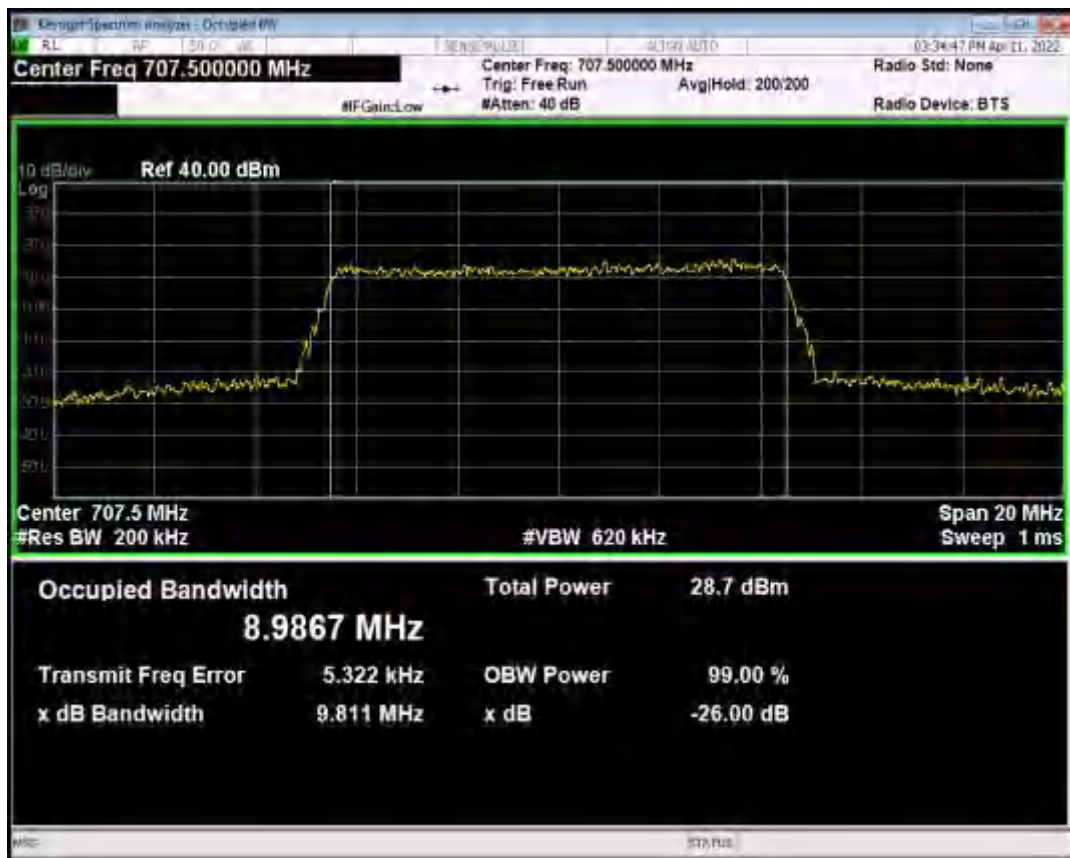
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.099	1.246	PASS
Band12	1.4	23095	6	#0	QAM16	1.099	1.243	PASS
Band12	3	23095	15	#0	QPSK	2.713	3.040	PASS
Band12	3	23095	15	#0	QAM16	2.712	3.022	PASS
Band12	5	23095	25	#0	QPSK	4.547	4.941	PASS
Band12	5	23095	25	#0	QAM16	4.509	4.986	PASS
Band12	10	23095	50	#0	QPSK	9.006	9.792	PASS
Band12	10	23095	50	#0	QAM16	8.987	9.811	PASS
Band2	1.4	18900	6	#0	QPSK	1.099	1.244	PASS
Band2	1.4	18900	6	#0	QAM16	1.093	1.252	PASS
Band2	3	18900	15	#0	QPSK	2.715	3.046	PASS
Band2	3	18900	15	#0	QAM16	2.705	3.030	PASS
Band2	5	18900	25	#0	QPSK	4.511	4.994	PASS
Band2	5	18900	25	#0	QAM16	4.501	4.941	PASS
Band2	10	18900	50	#0	QPSK	9.019	9.832	PASS
Band2	10	18900	50	#0	QAM16	8.973	9.778	PASS
Band2	15	18900	75	#0	QPSK	13.453	14.815	PASS
Band2	15	18900	75	#0	QAM16	13.522	14.636	PASS
Band2	20	18900	100	#0	QPSK	18.003	19.672	PASS
Band2	20	18900	100	#0	QAM16	18.042	19.533	PASS
Band4	1.4	20175	6	#0	QPSK	1.099	1.248	PASS

Band4	1.4	20175	6	#0	QAM16	1.101	1.262	PASS
Band4	3	20175	15	#0	QPSK	2.716	3.042	PASS
Band4	3	20175	15	#0	QAM16	2.705	3.038	PASS
Band4	5	20175	25	#0	QPSK	4.518	4.940	PASS
Band4	5	20175	25	#0	QAM16	4.517	4.968	PASS
Band4	10	20175	50	#0	QPSK	8.991	9.800	PASS
Band4	10	20175	50	#0	QAM16	8.970	9.837	PASS
Band4	15	20175	75	#0	QPSK	13.458	14.779	PASS
Band4	15	20175	75	#0	QAM16	13.479	14.691	PASS
Band4	20	20175	100	#0	QPSK	18.006	19.632	PASS
Band4	20	20175	100	#0	QAM16	18.001	19.647	PASS
Band5	1.4	20525	6	#0	QPSK	1.092	1.246	PASS
Band5	1.4	20525	6	#0	QAM16	1.100	1.249	PASS
Band5	3	20525	15	#0	QPSK	2.715	3.062	PASS
Band5	3	20525	15	#0	QAM16	2.714	3.055	PASS
Band5	5	20525	25	#0	QPSK	4.519	4.932	PASS
Band5	5	20525	25	#0	QAM16	4.503	4.942	PASS
Band5	10	20525	50	#0	QPSK	9.011	9.851	PASS
Band5	10	20525	50	#0	QAM16	8.963	9.905	PASS
Band66	1.4	132322	6	#0	QPSK	1.094	1.256	PASS
Band66	1.4	132322	6	#0	QAM16	1.096	1.240	PASS
Band66	3	132322	15	#0	QPSK	2.709	3.020	PASS
Band66	3	132322	15	#0	QAM16	2.708	3.032	PASS
Band66	5	132322	25	#0	QPSK	4.519	4.903	PASS
Band66	5	132322	25	#0	QAM16	4.504	4.894	PASS
Band66	10	132322	50	#0	QPSK	9.000	9.801	PASS
Band66	10	132322	50	#0	QAM16	8.970	9.799	PASS
Band66	15	132322	75	#0	QPSK	13.484	14.695	PASS
Band66	15	132322	75	#0	QAM16	13.463	14.677	PASS
Band66	20	132322	100	#0	QPSK	18.018	19.559	PASS
Band66	20	132322	100	#0	QAM16	18.018	19.623	PASS
Band7	5	21100	25	#0	QPSK	4.506	4.959	PASS
Band7	5	21100	25	#0	QAM16	4.521	4.946	PASS
Band7	10	21100	50	#0	QPSK	8.994	9.892	PASS
Band7	10	21100	50	#0	QAM16	9.011	9.896	PASS
Band7	15	21100	75	#0	QPSK	13.483	14.849	PASS
Band7	15	21100	75	#0	QAM16	13.453	14.860	PASS
Band7	20	21100	100	#0	QPSK	17.996	19.697	PASS
Band7	20	21100	100	#0	QAM16	17.997	19.522	PASS

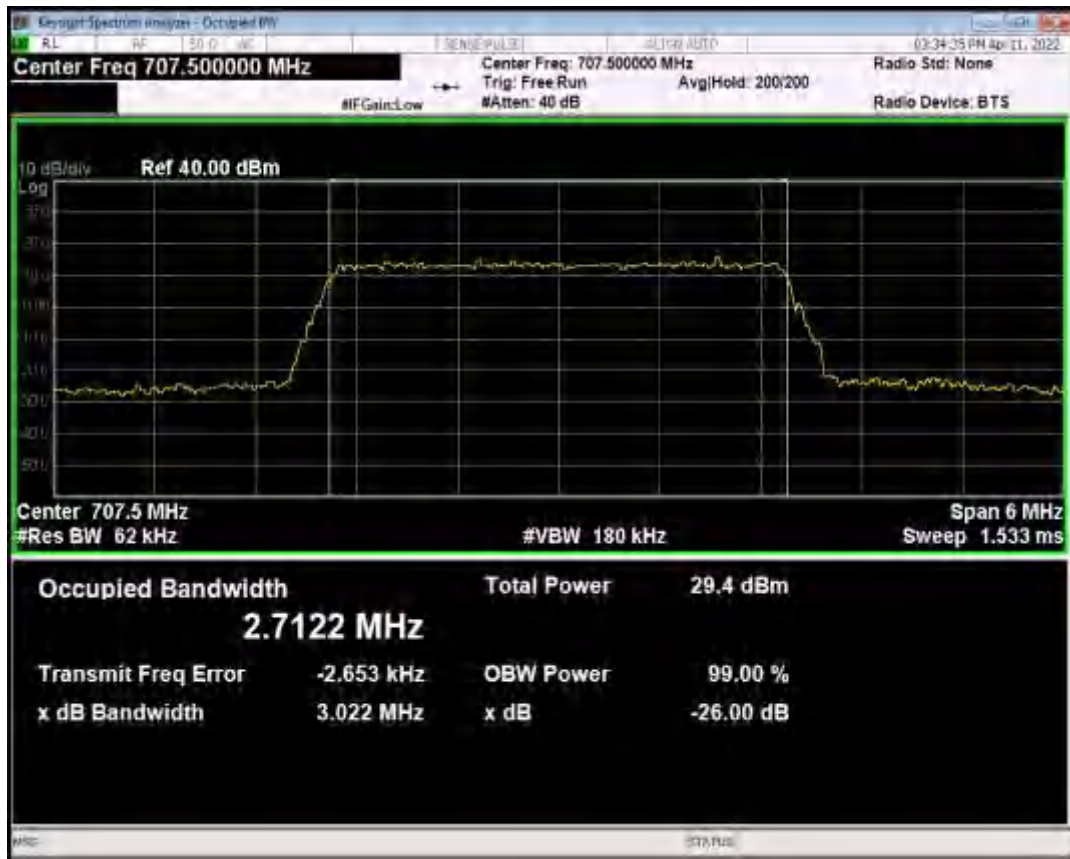
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



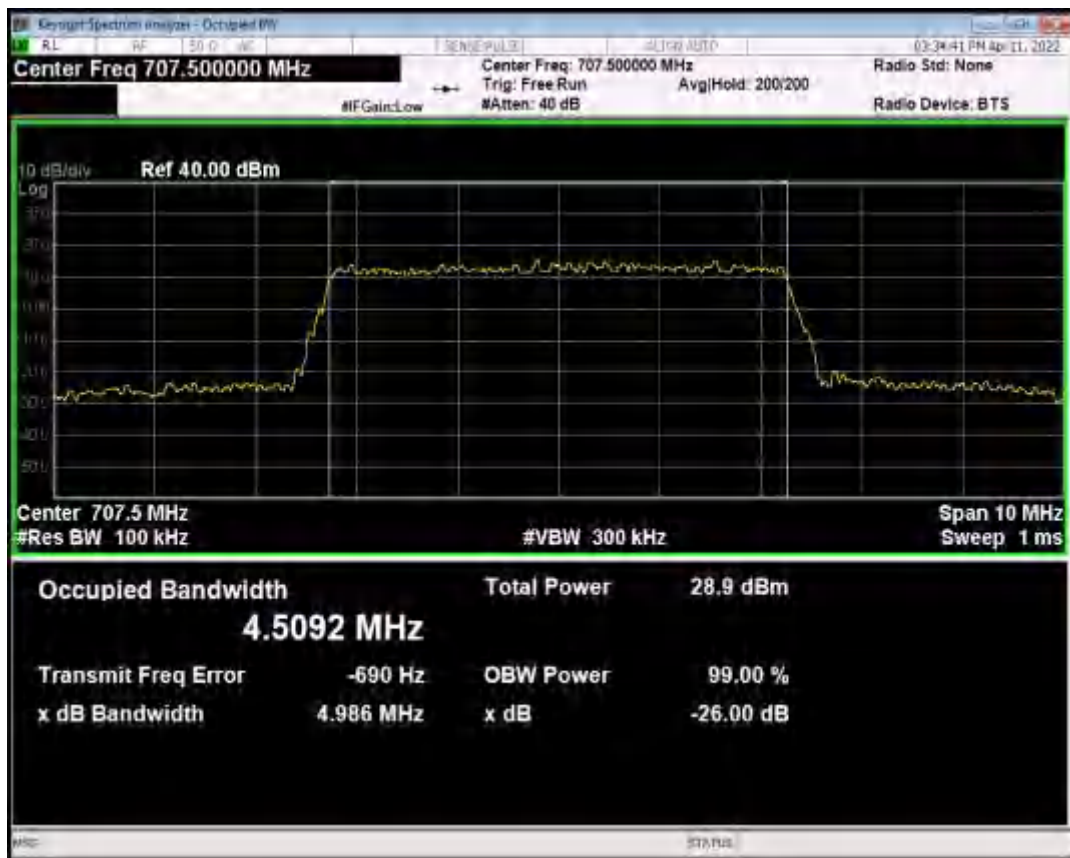
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



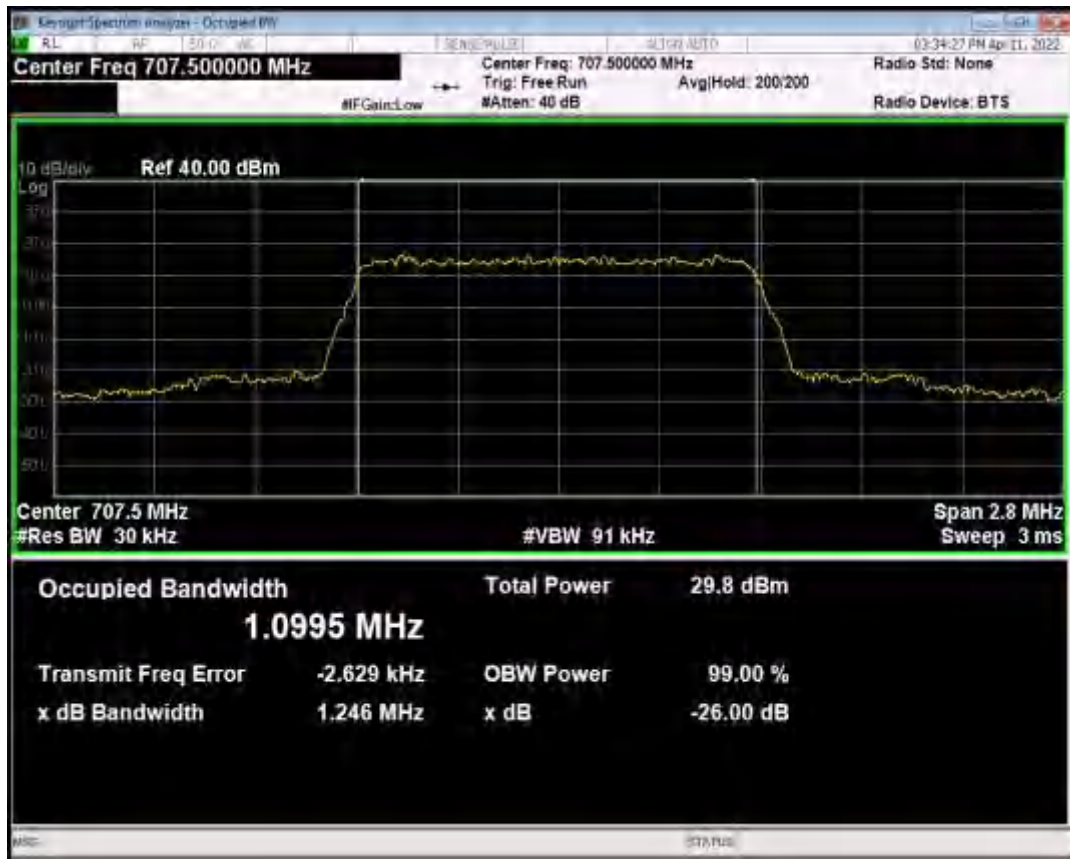
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



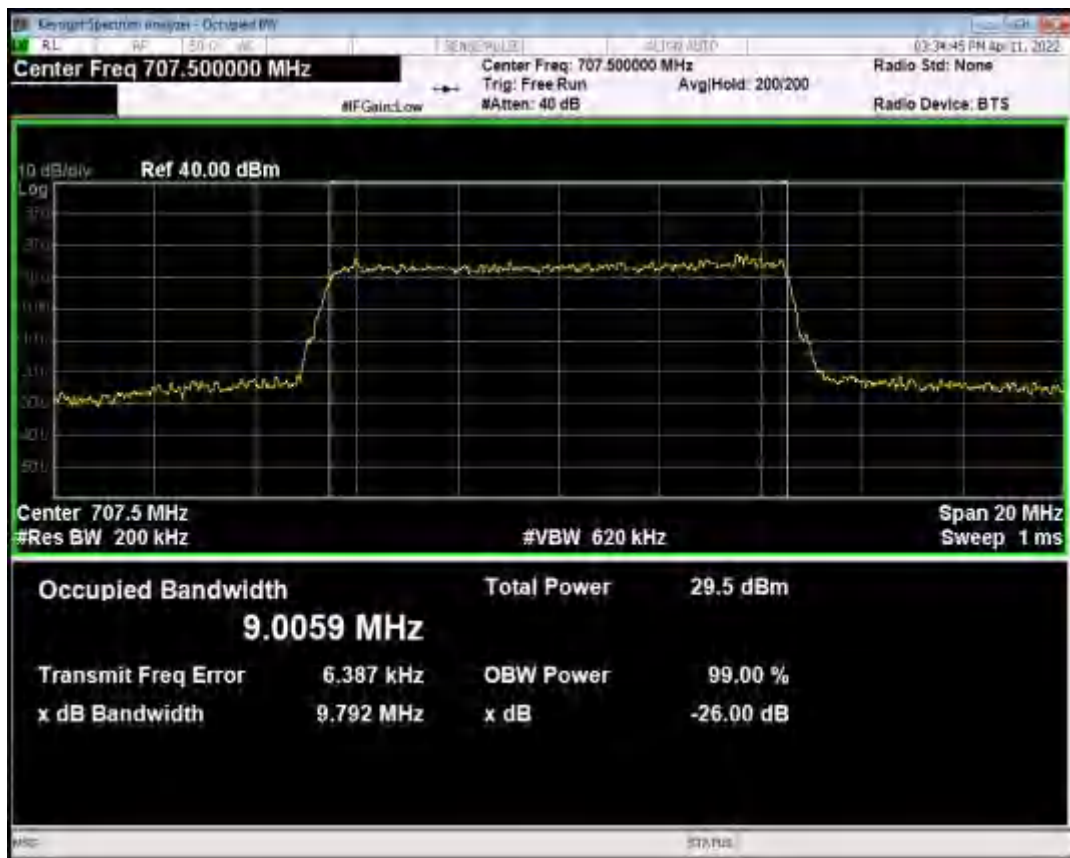
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



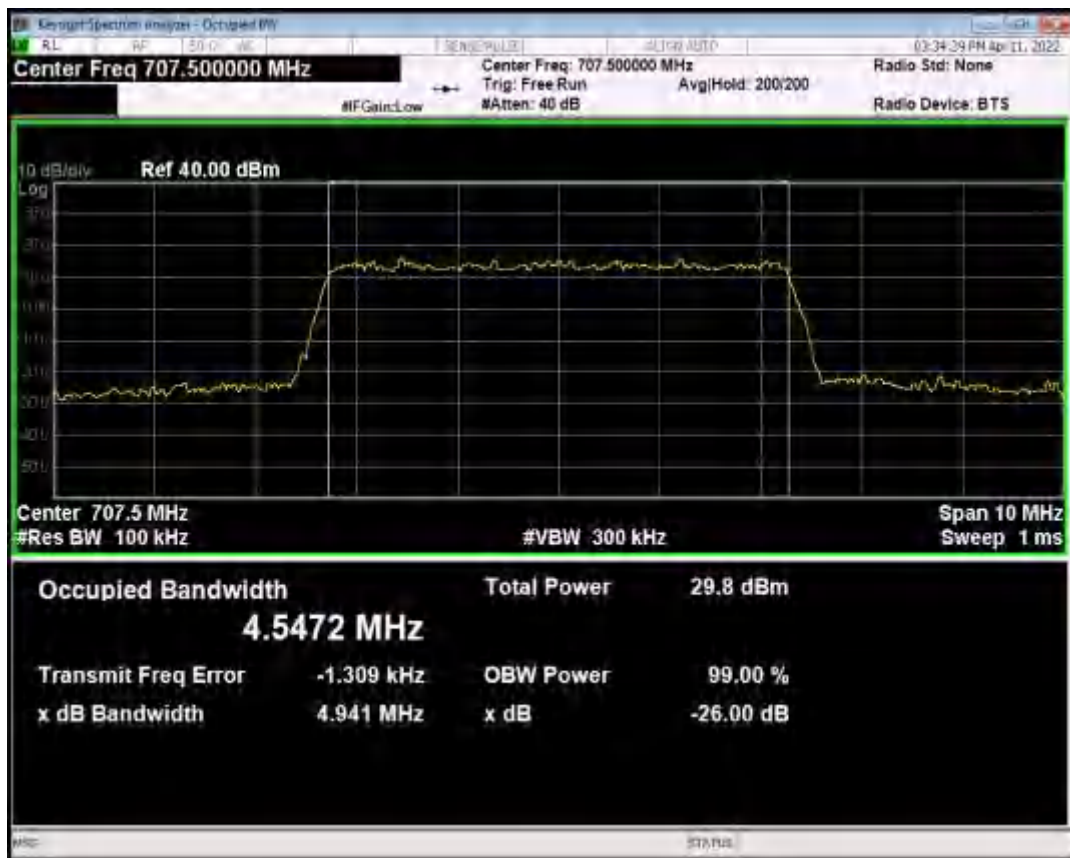
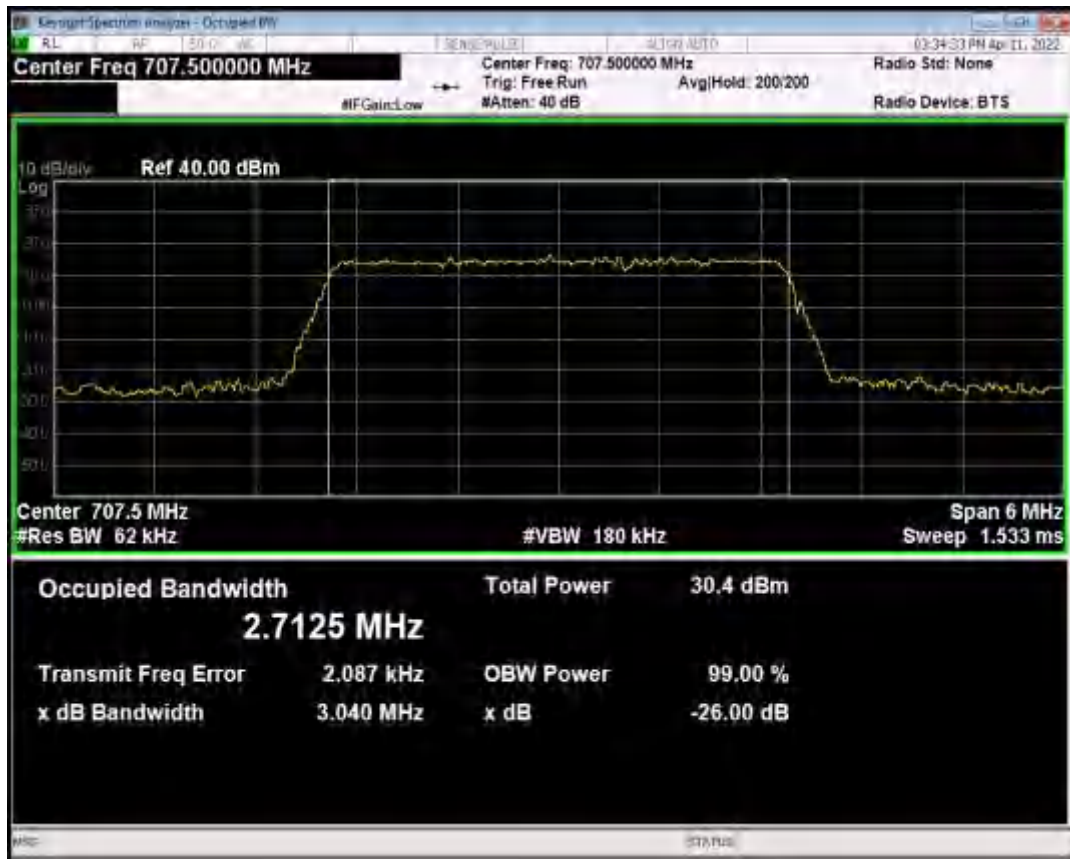
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

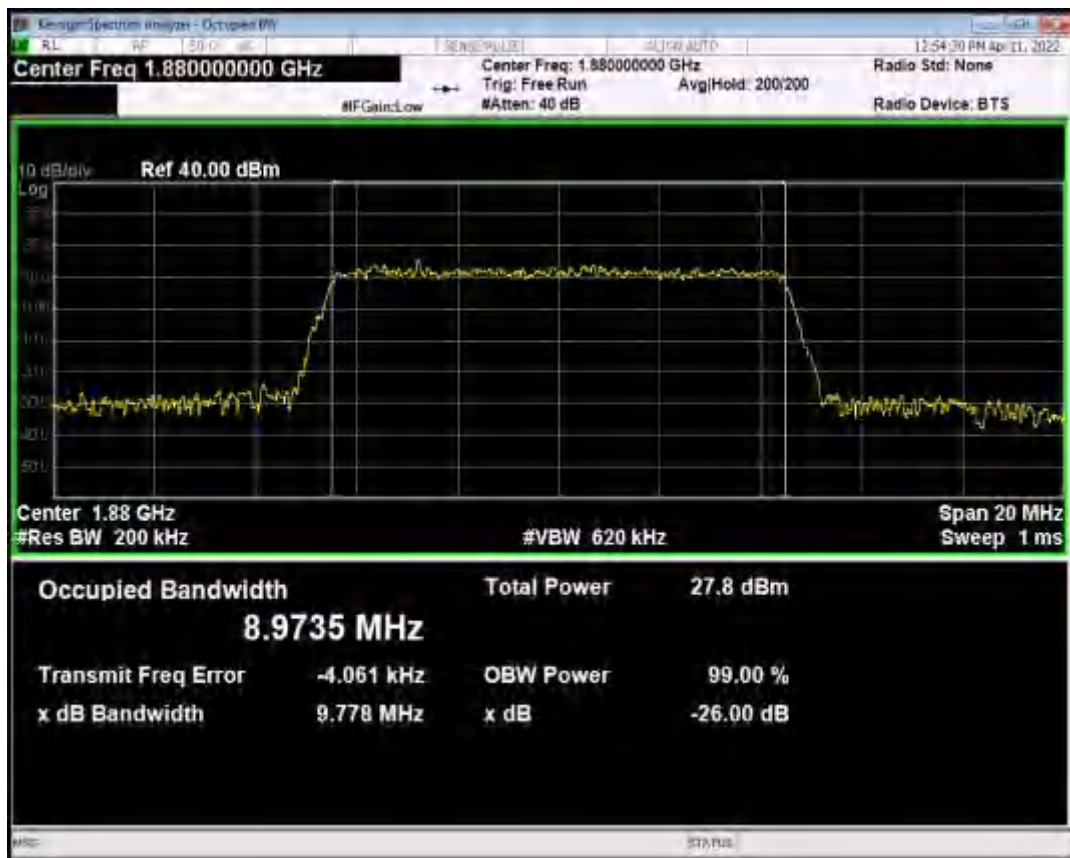


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

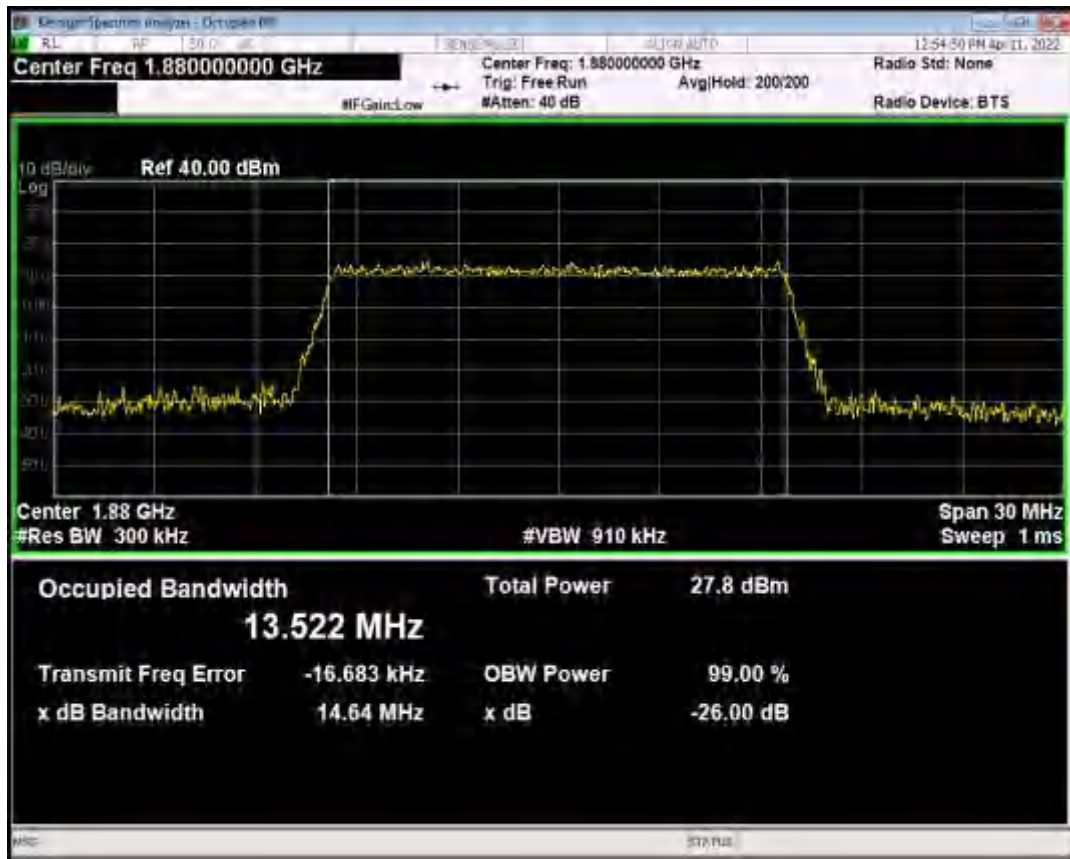




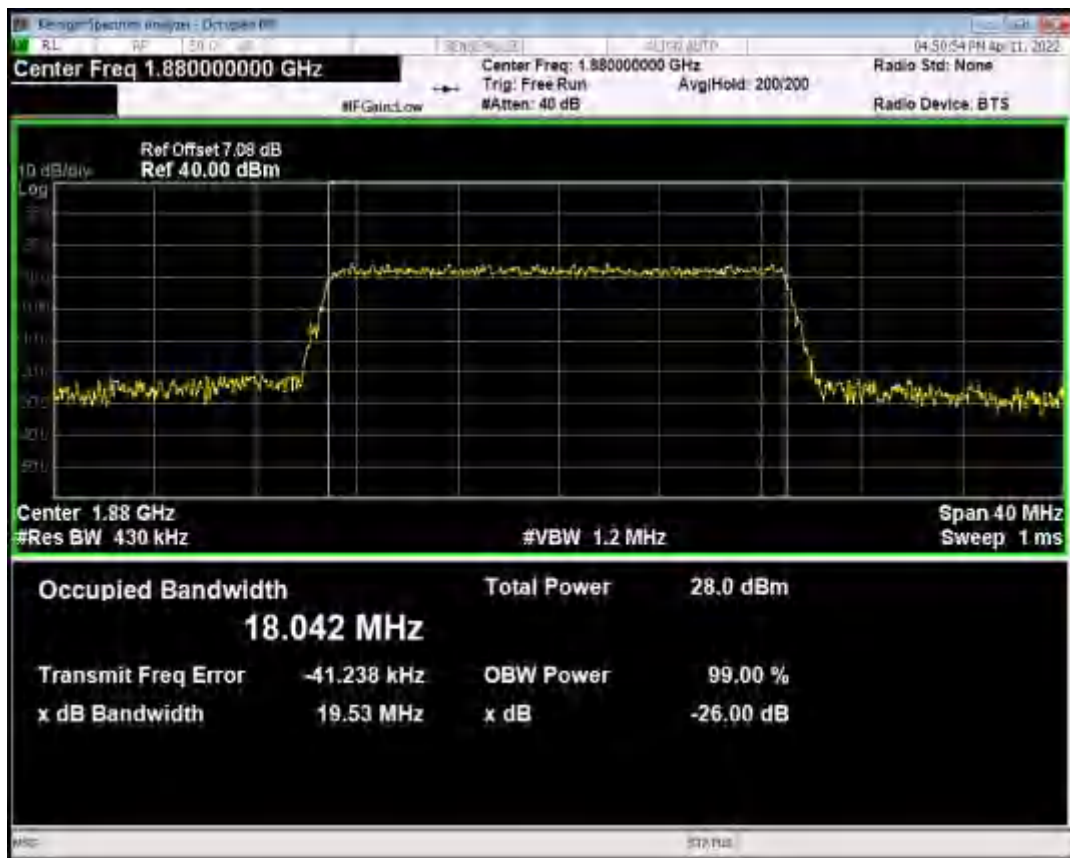
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



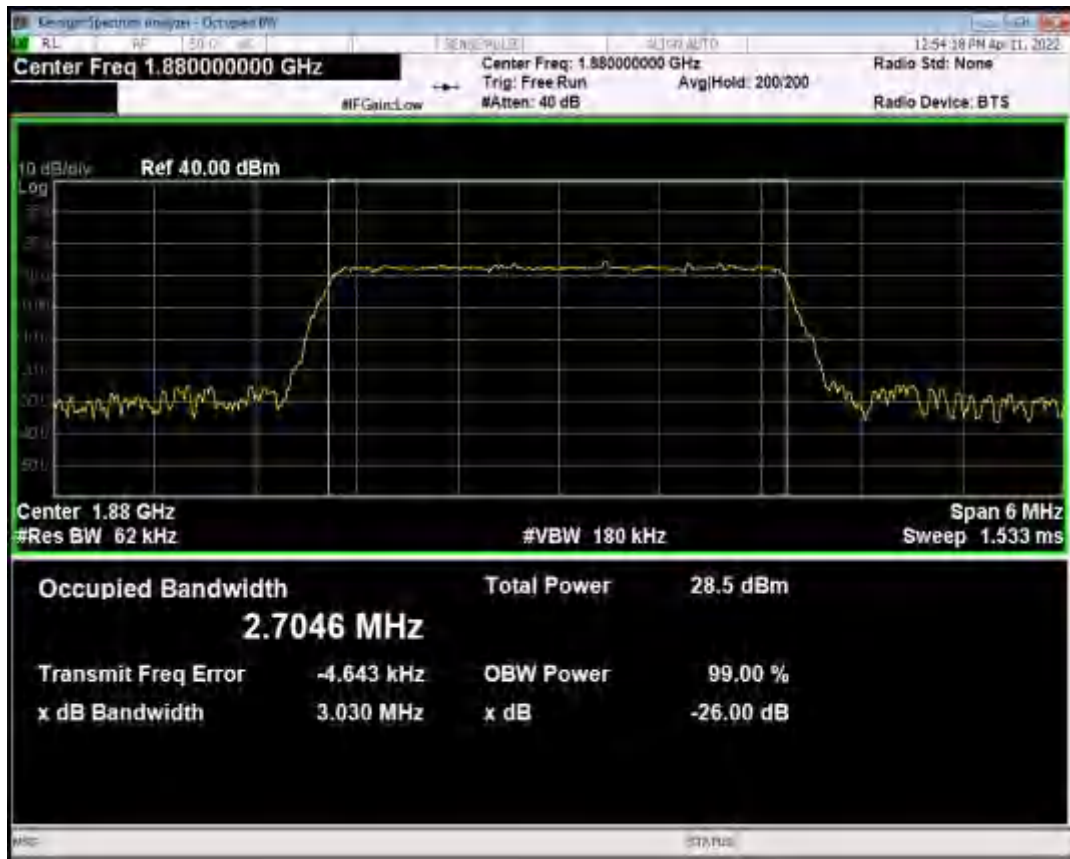
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



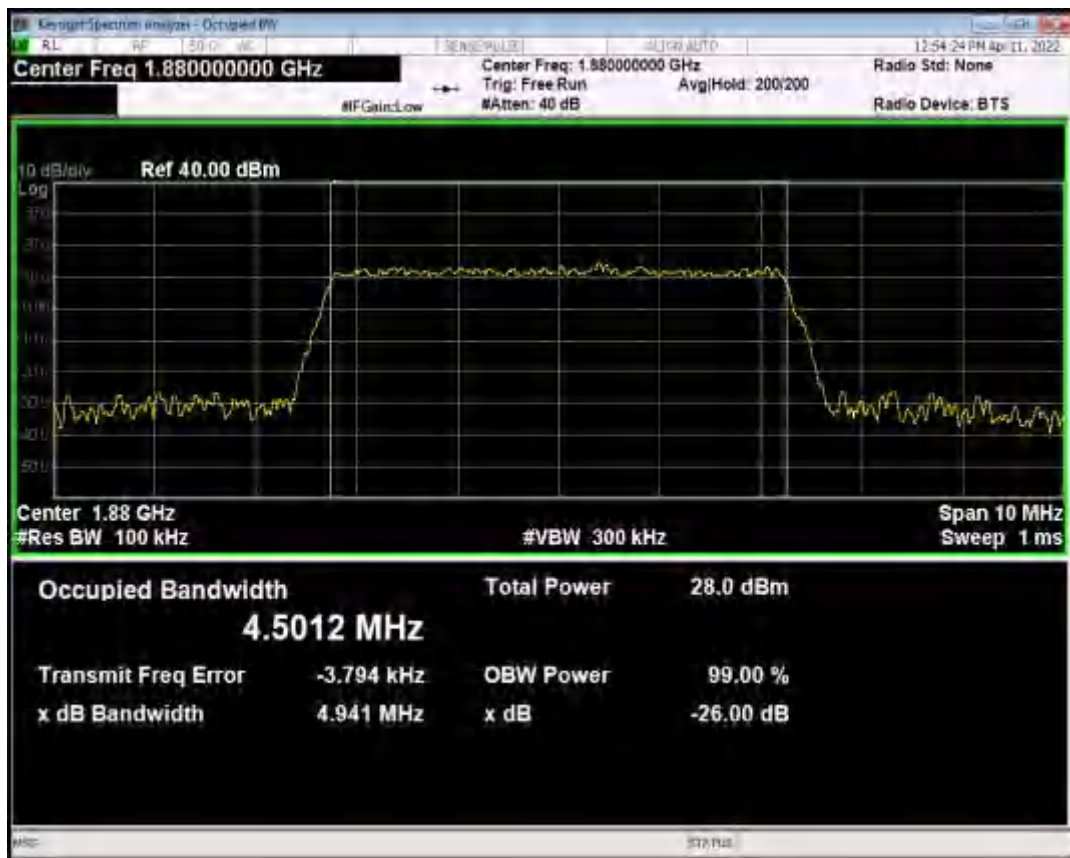
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



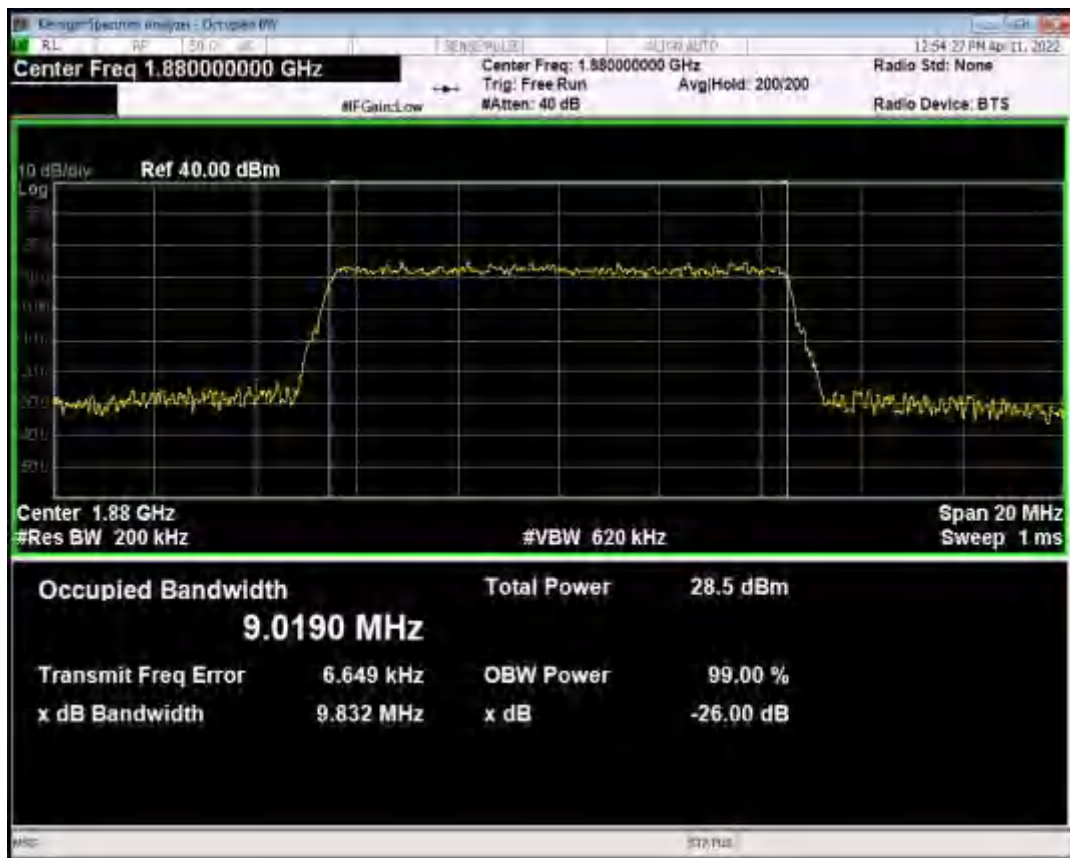
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



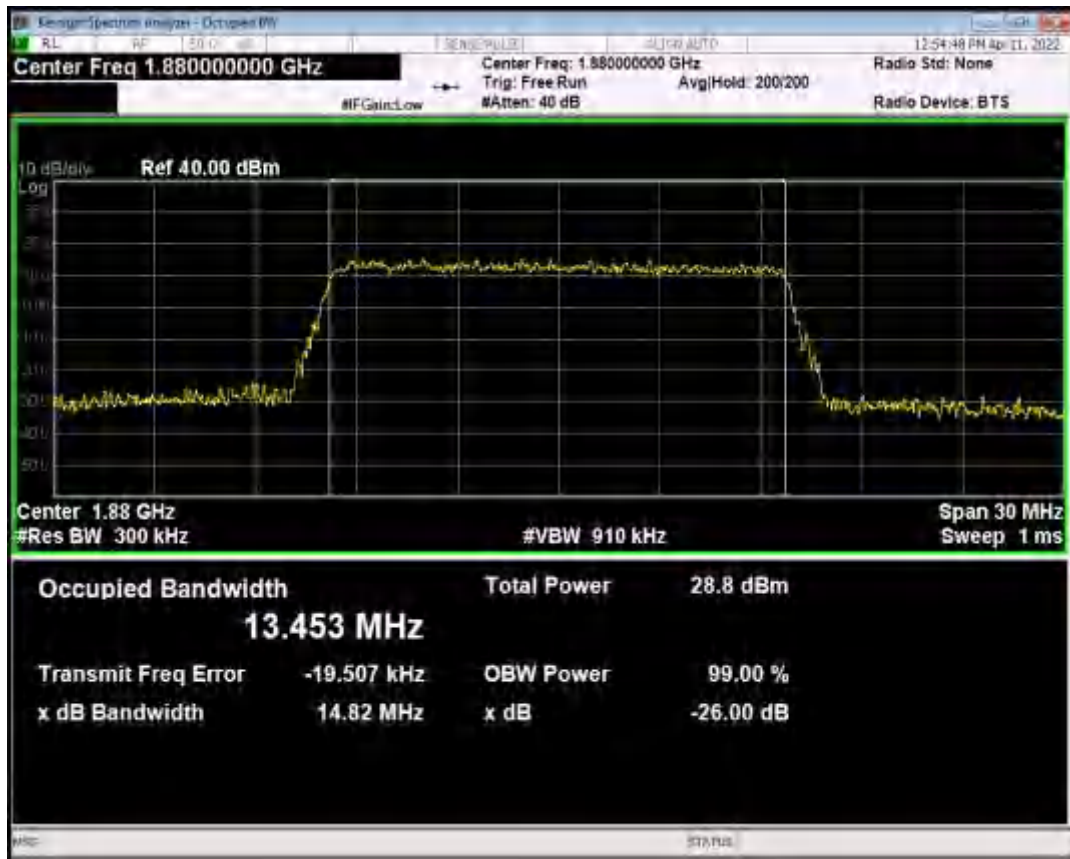
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



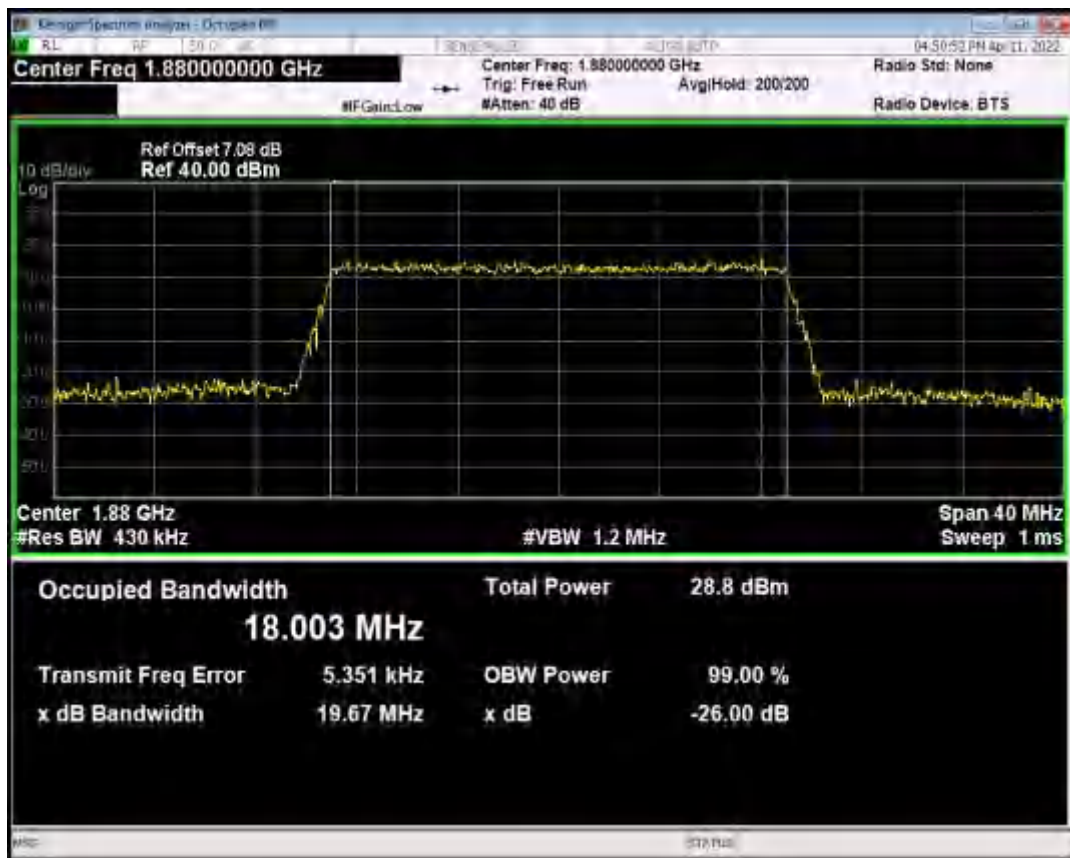
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



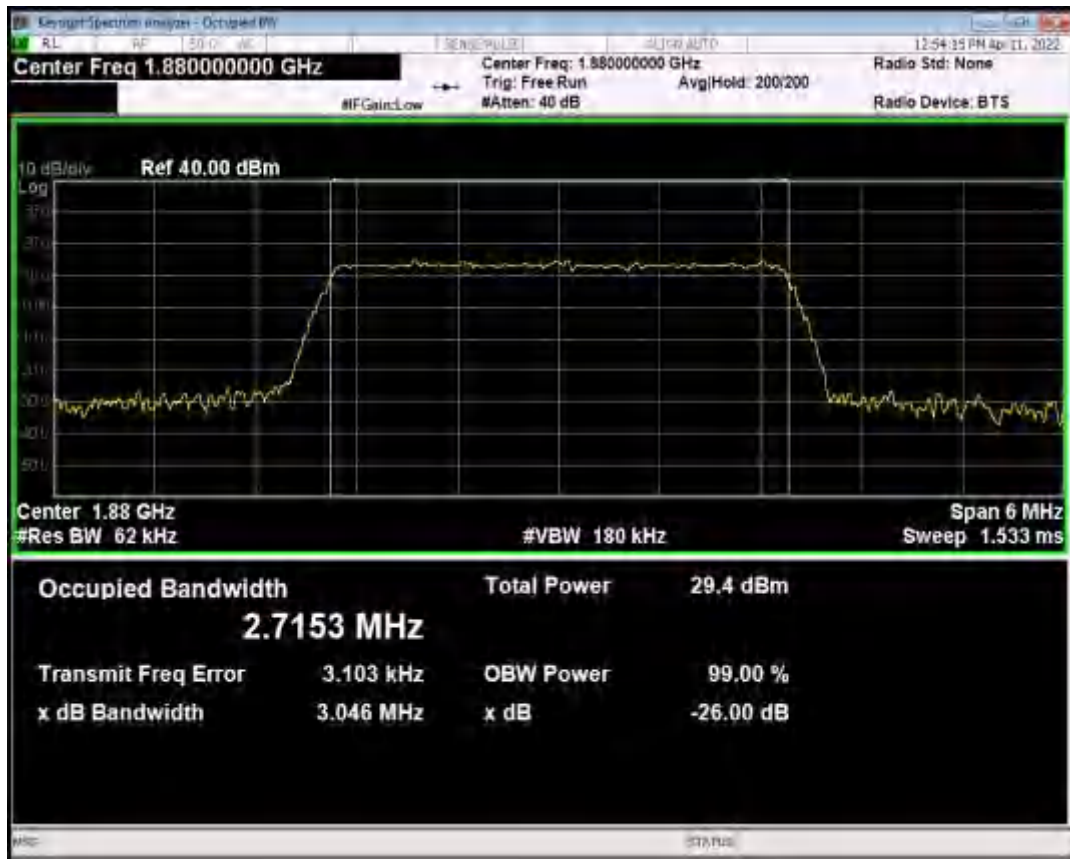
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



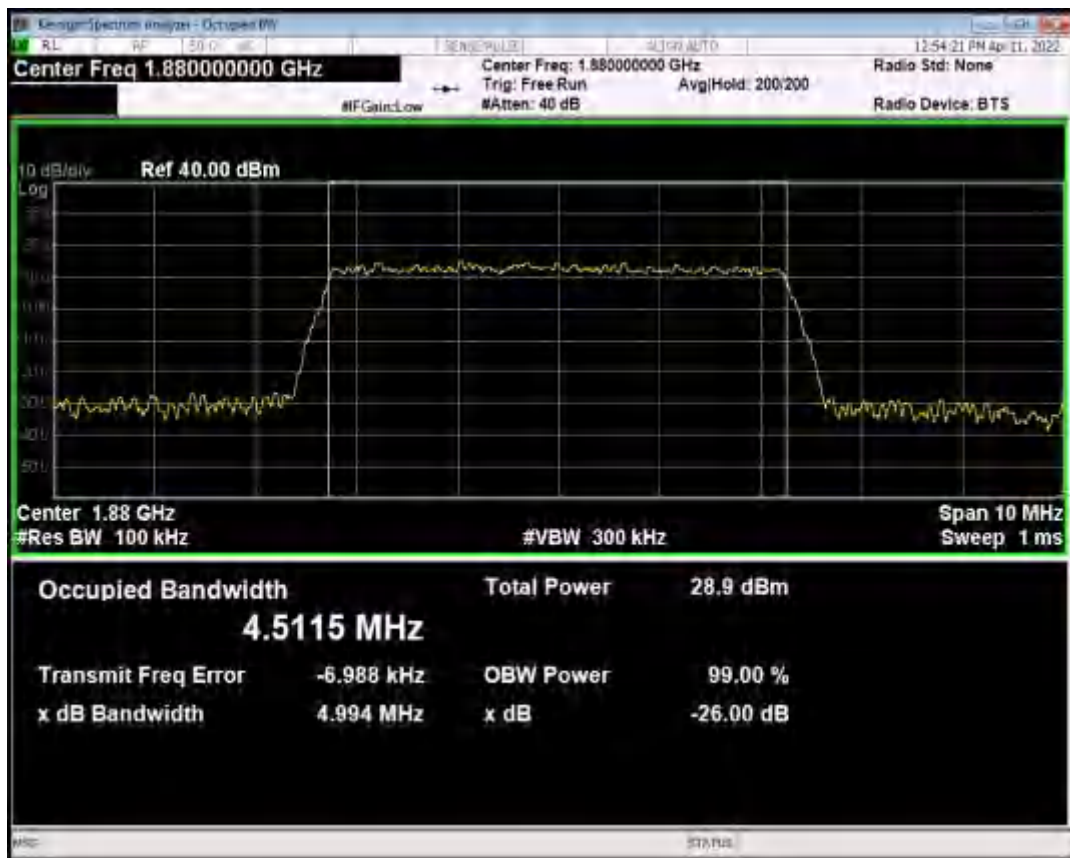
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



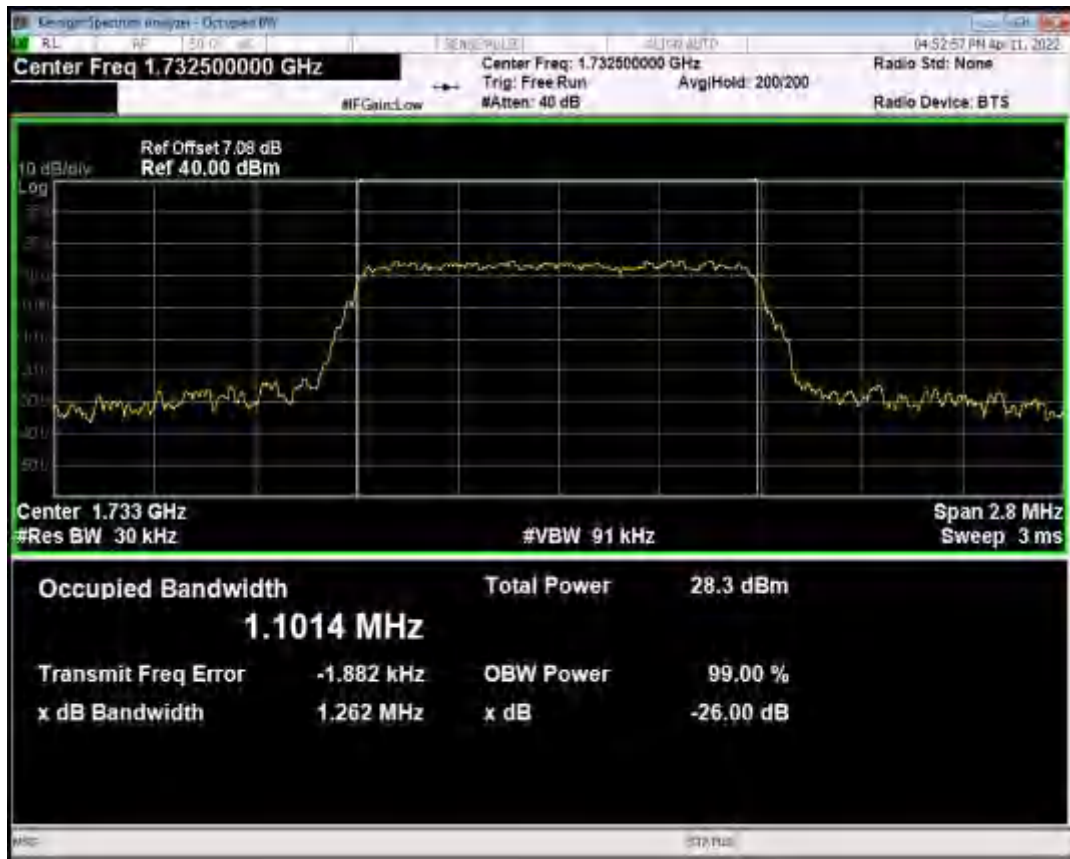
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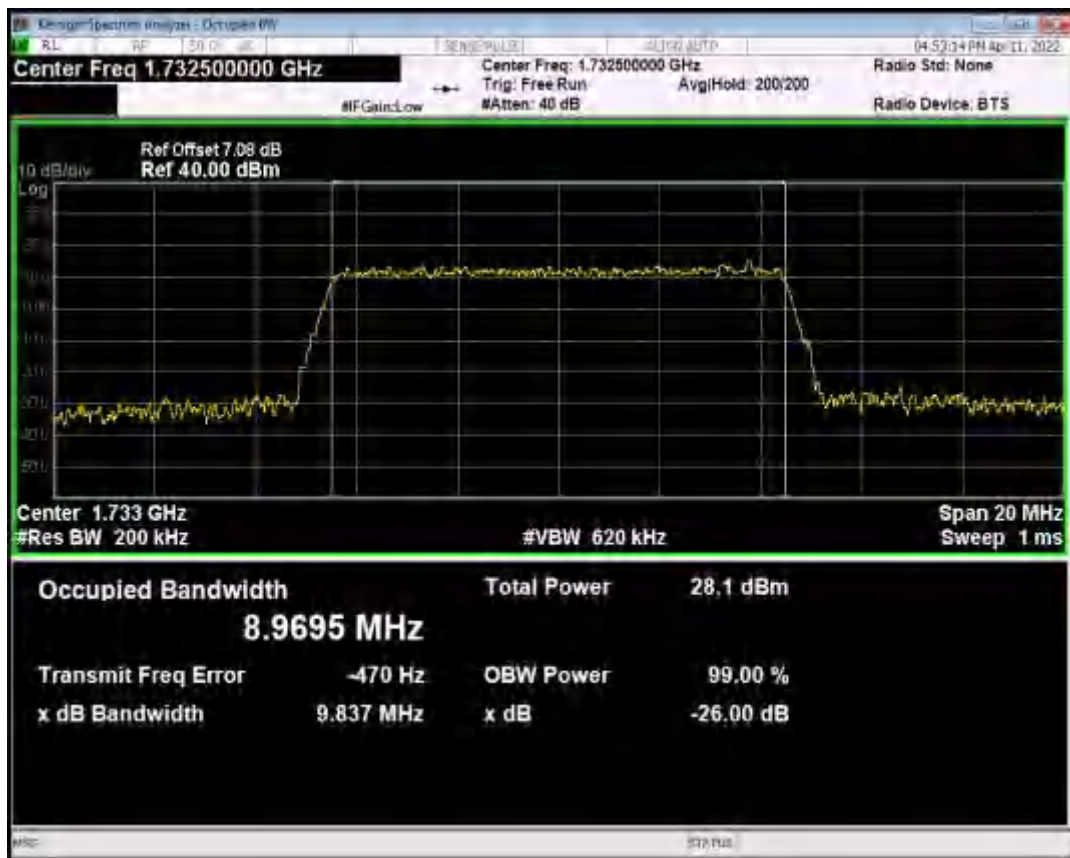
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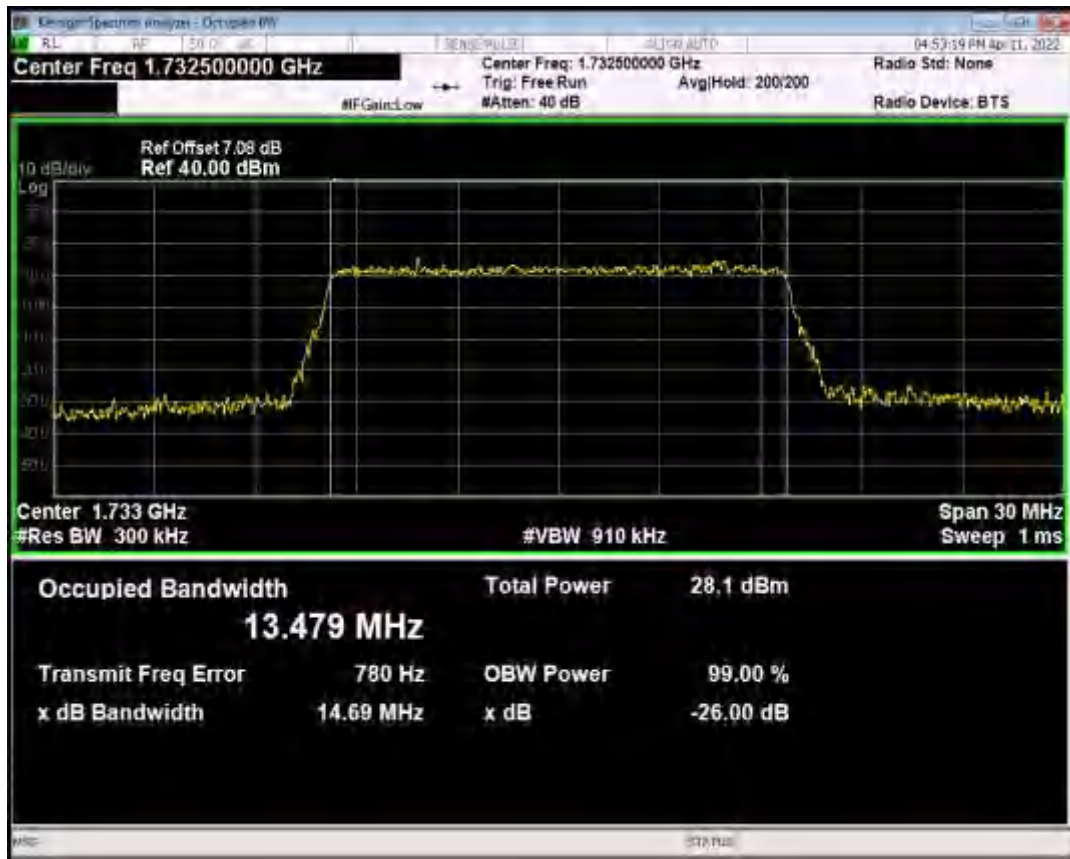
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



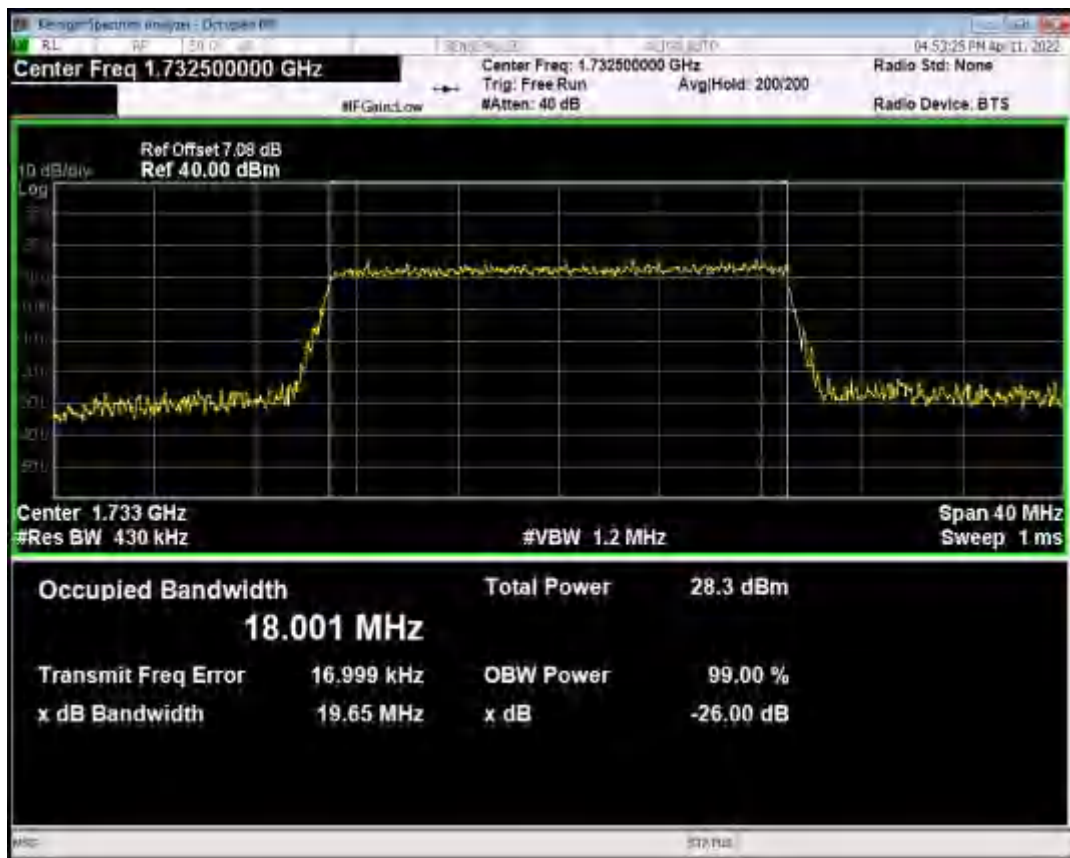
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



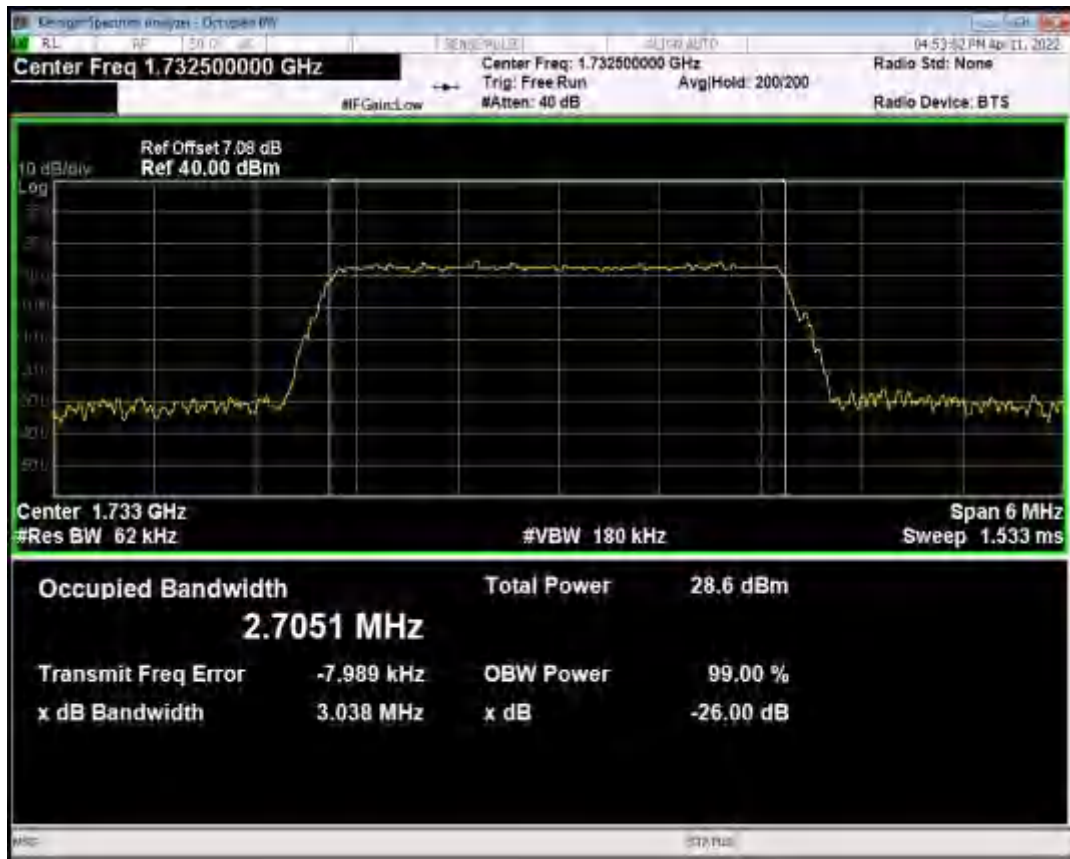
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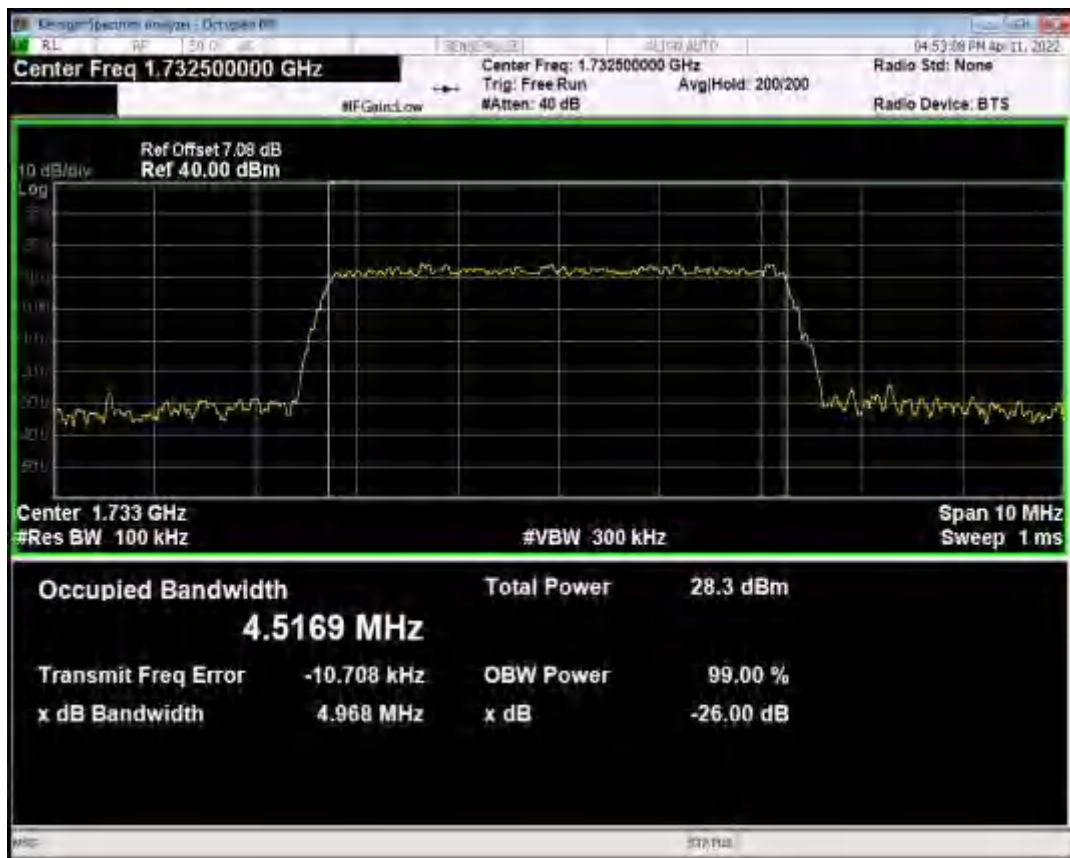
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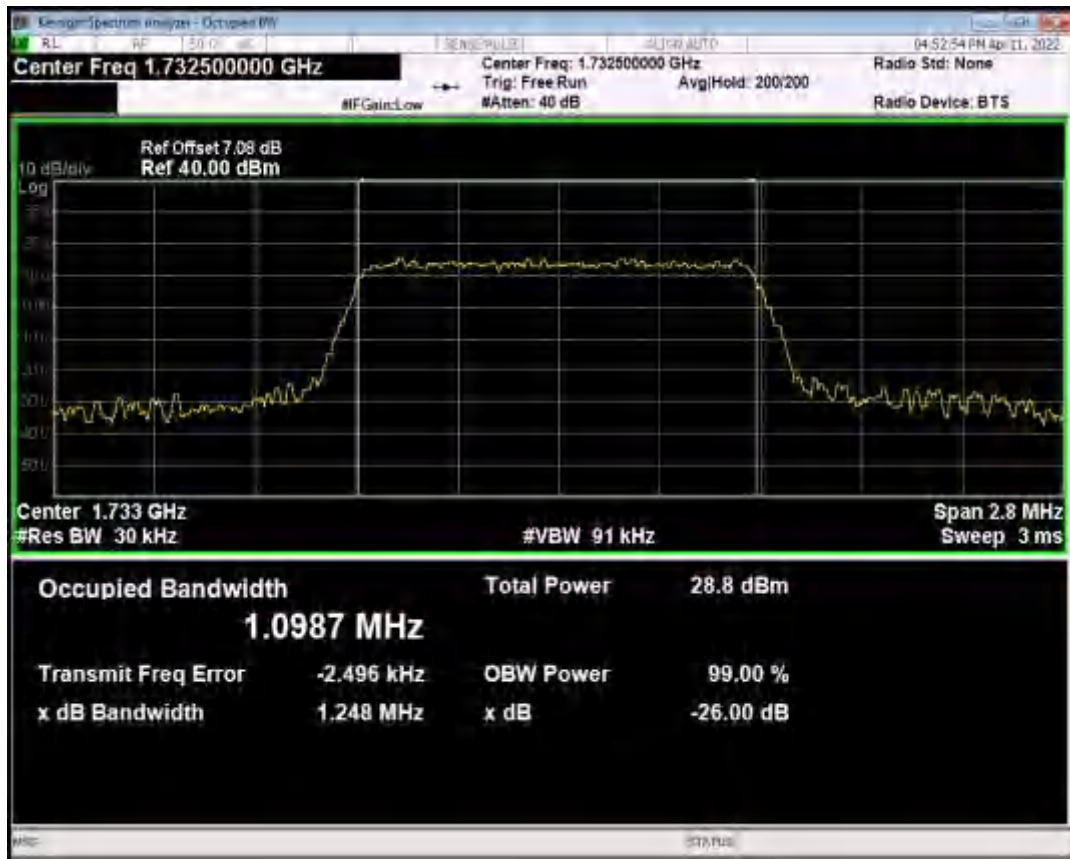
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



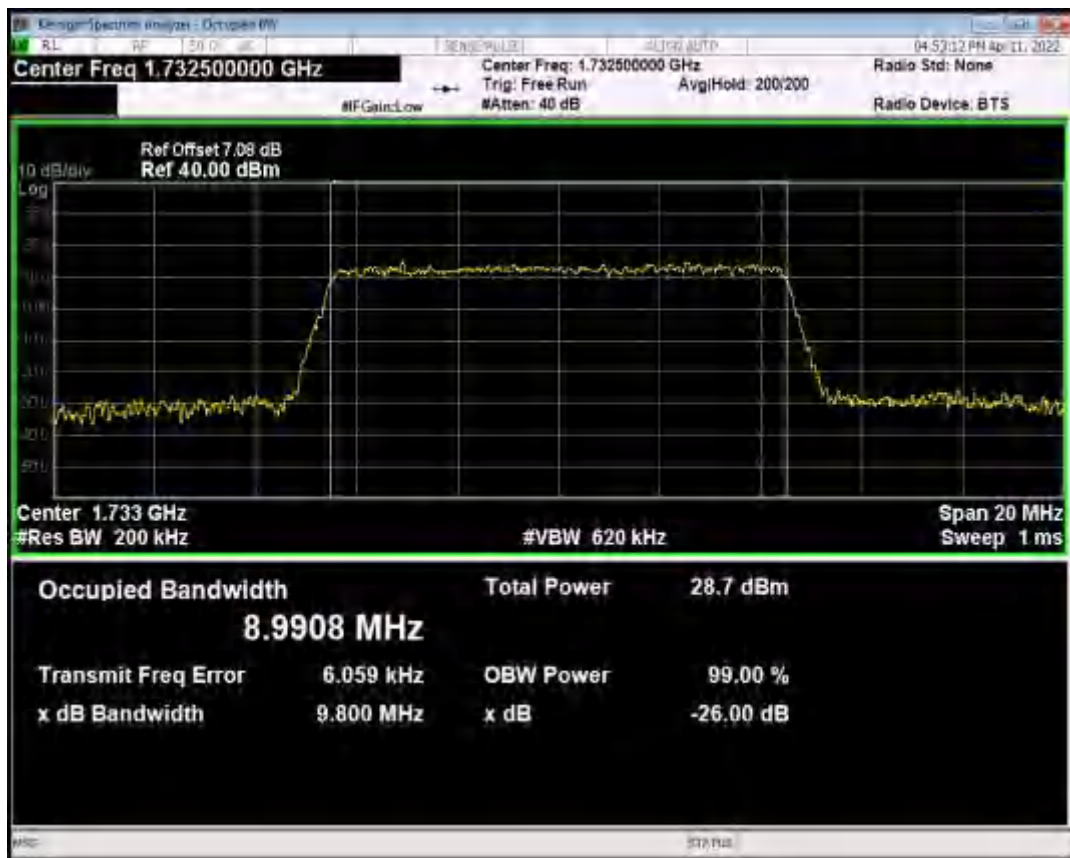
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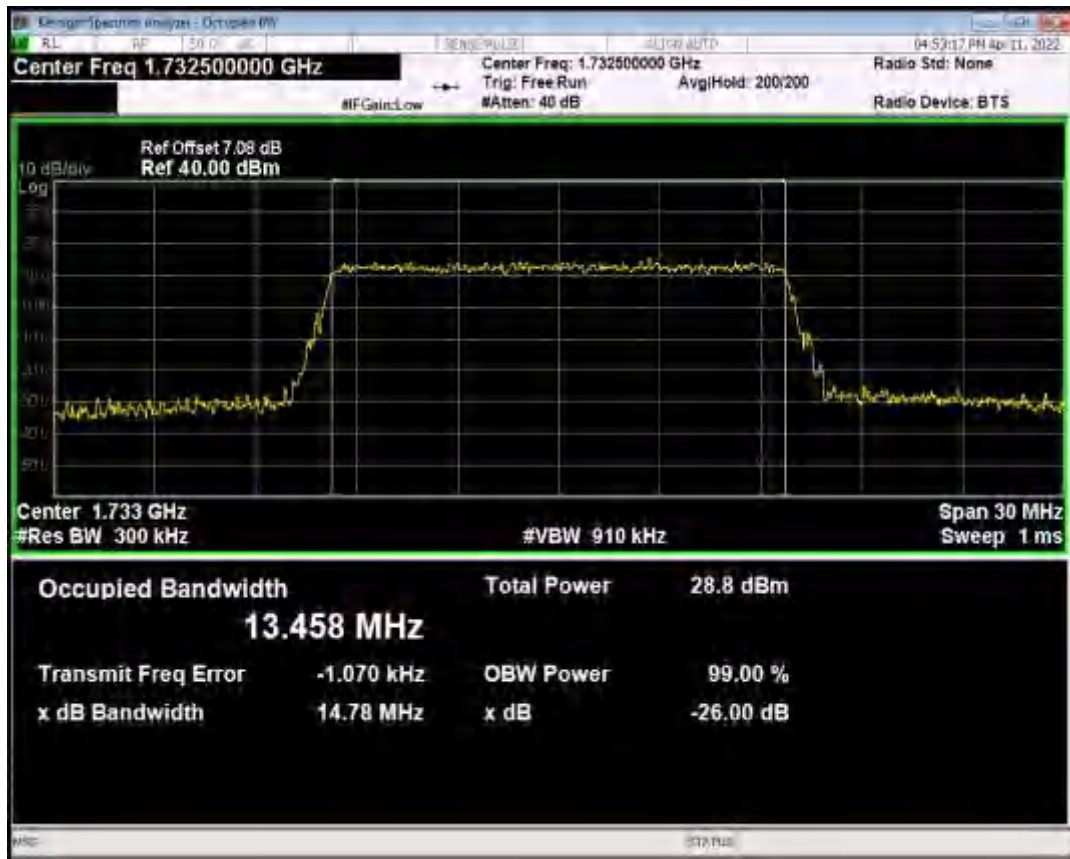
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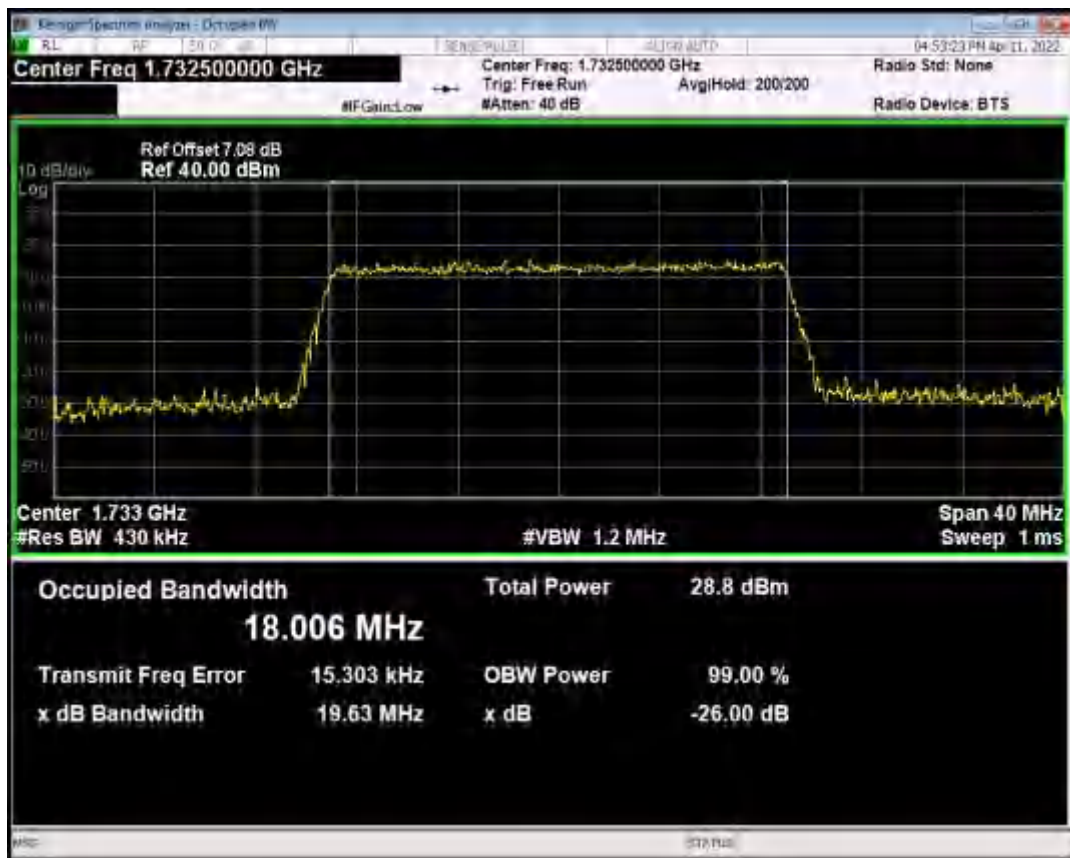
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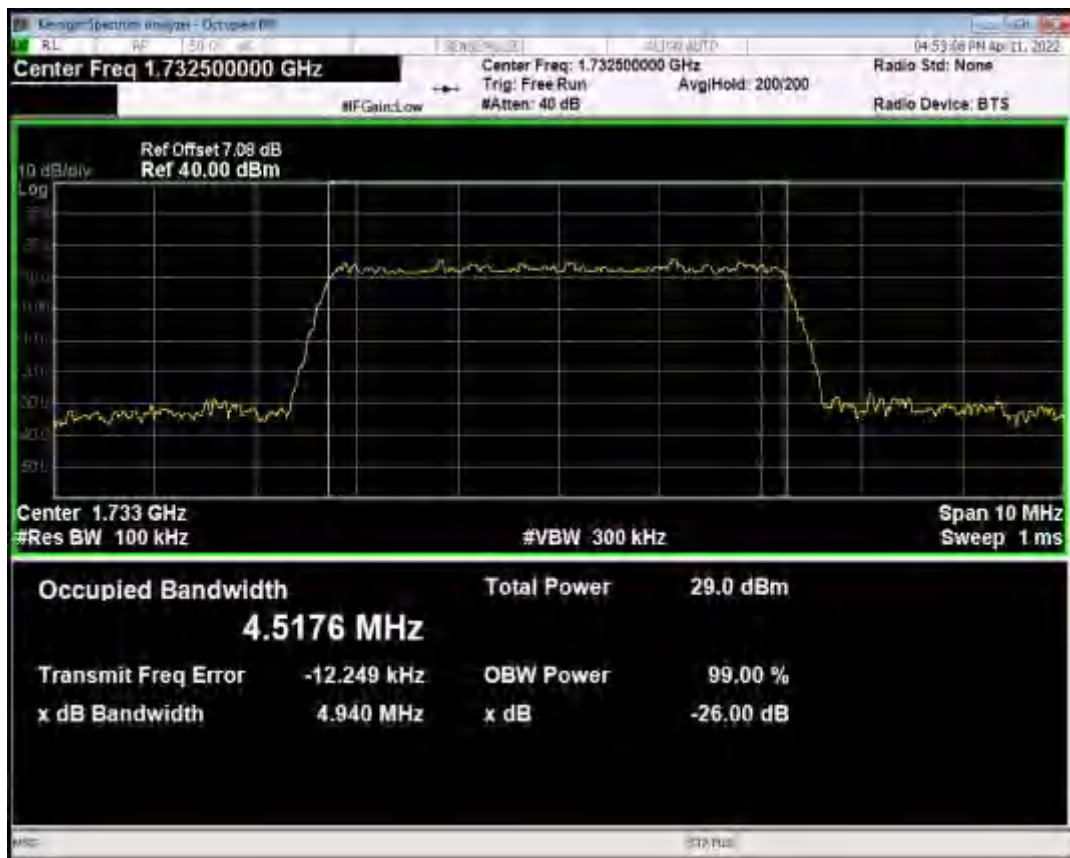
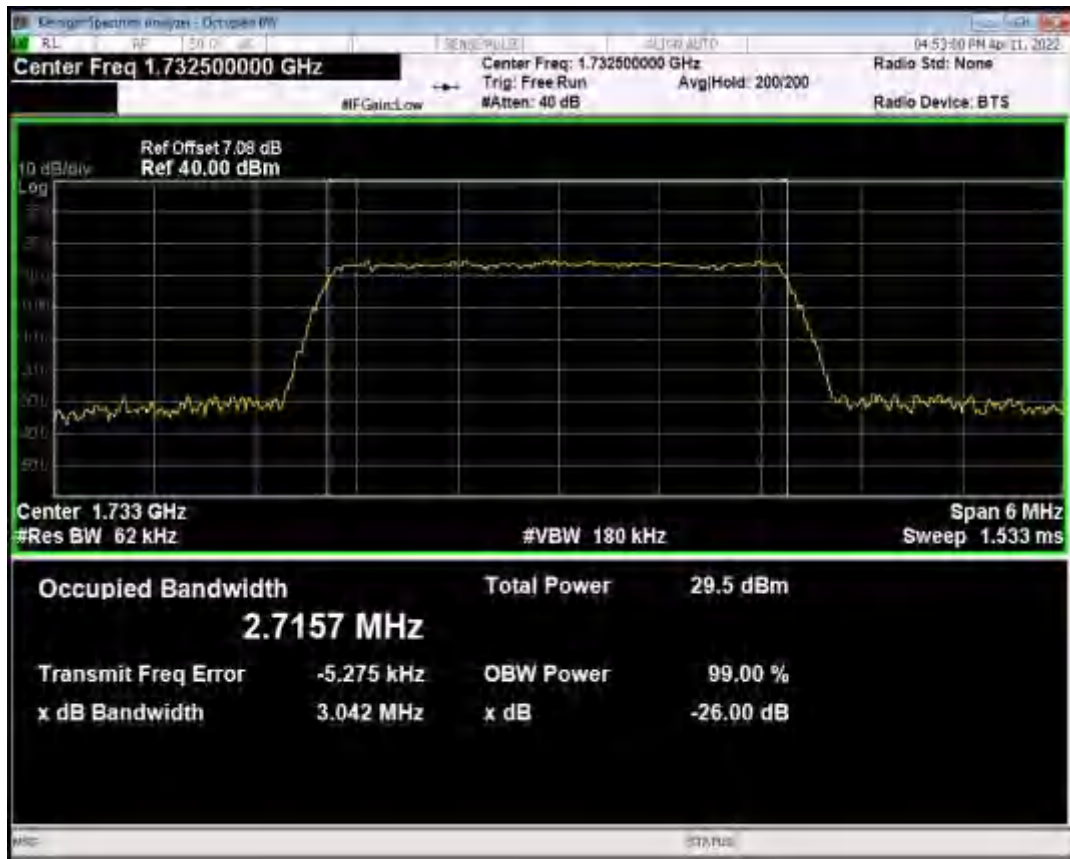
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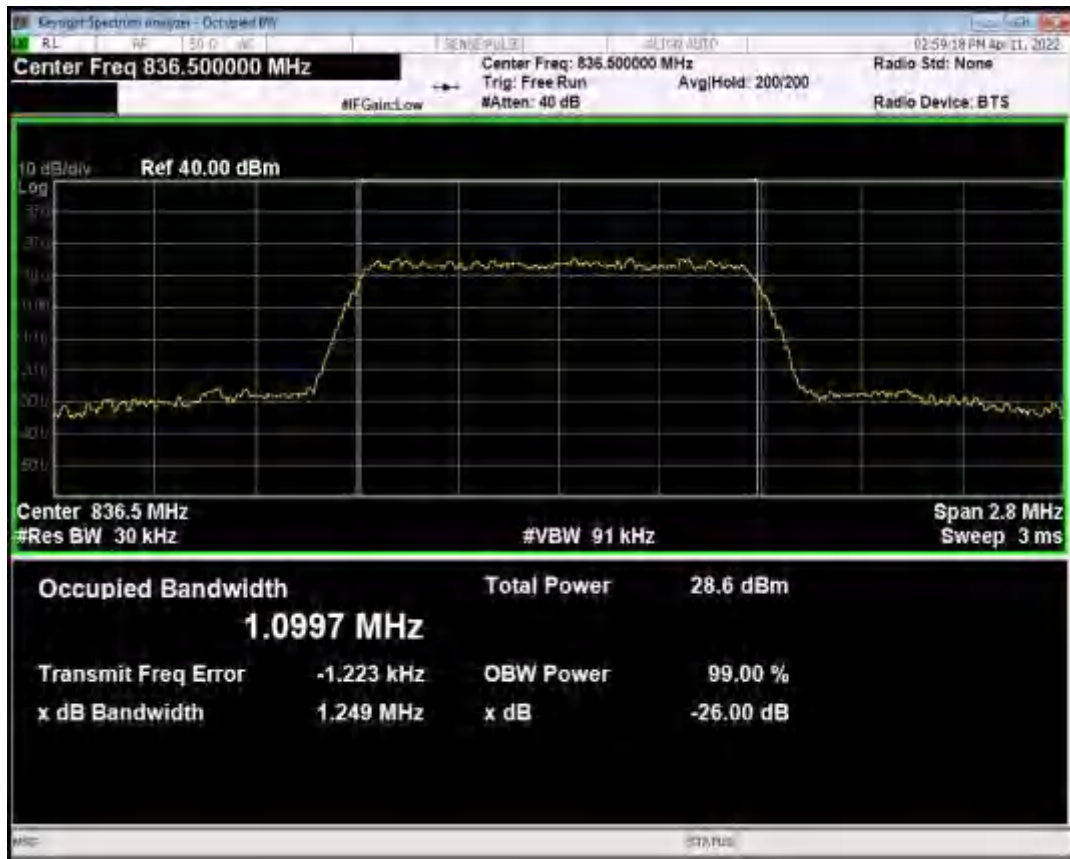


Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

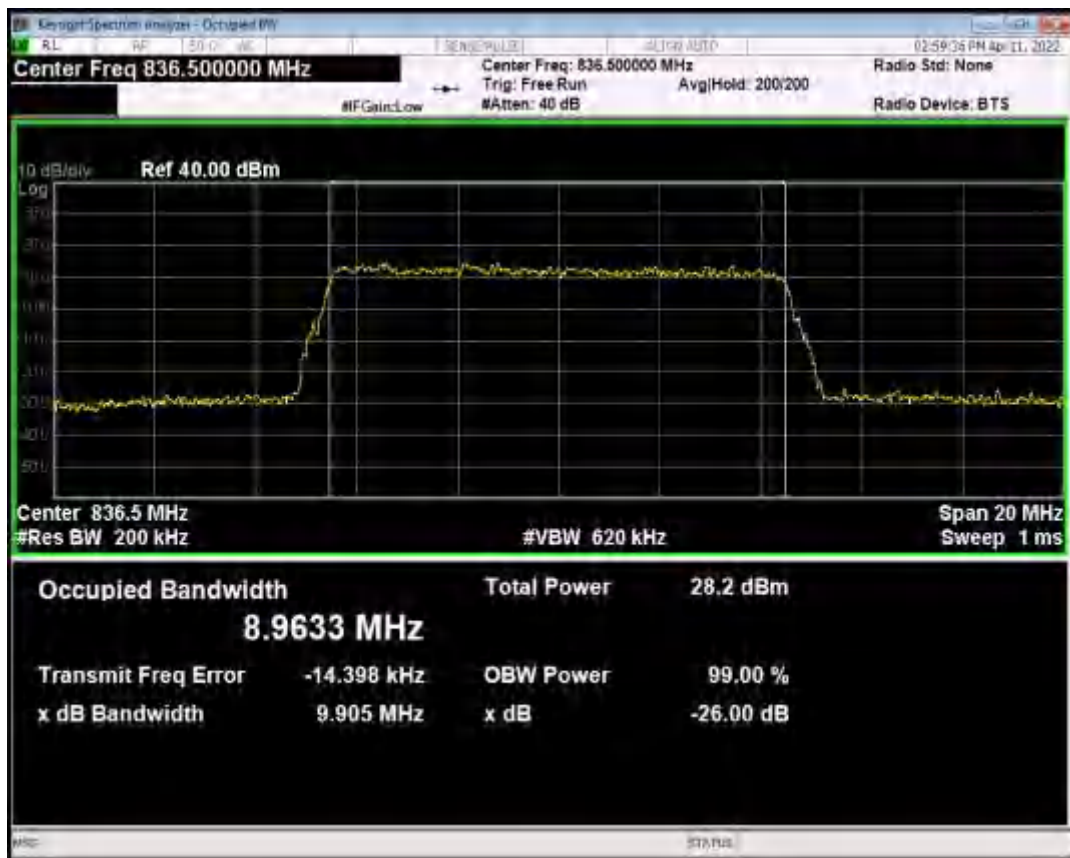


Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0





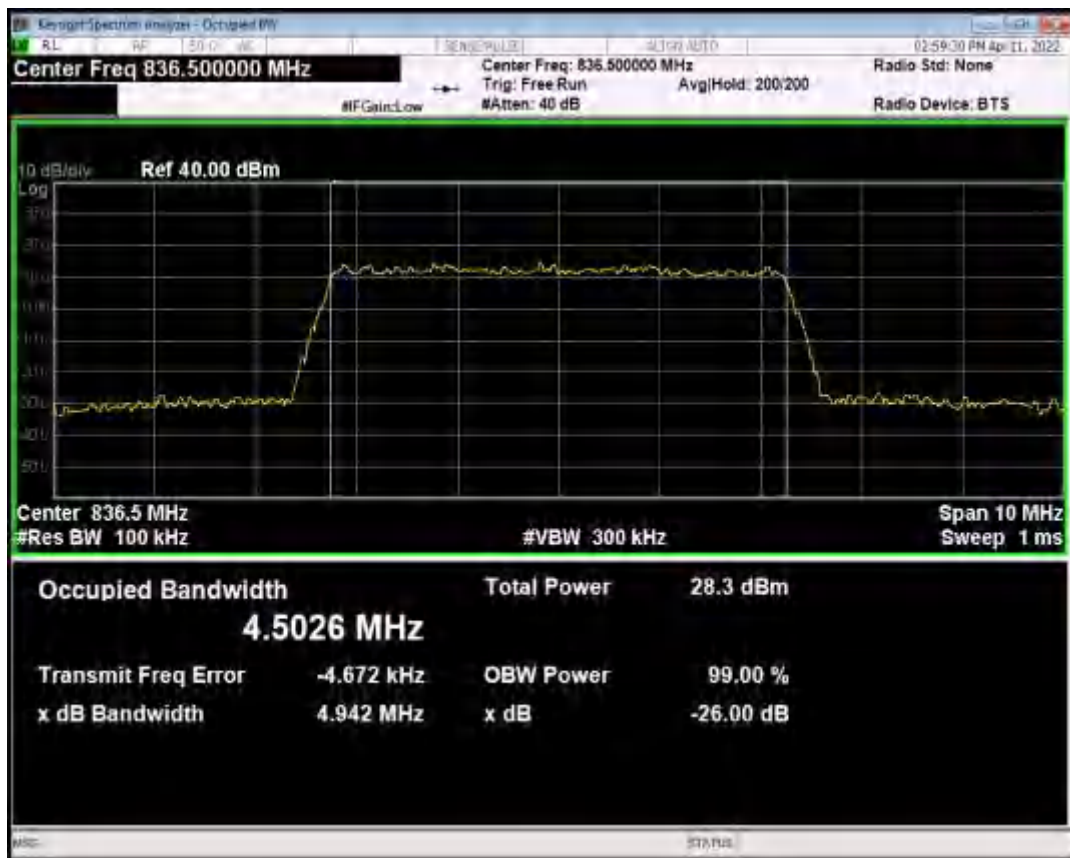
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



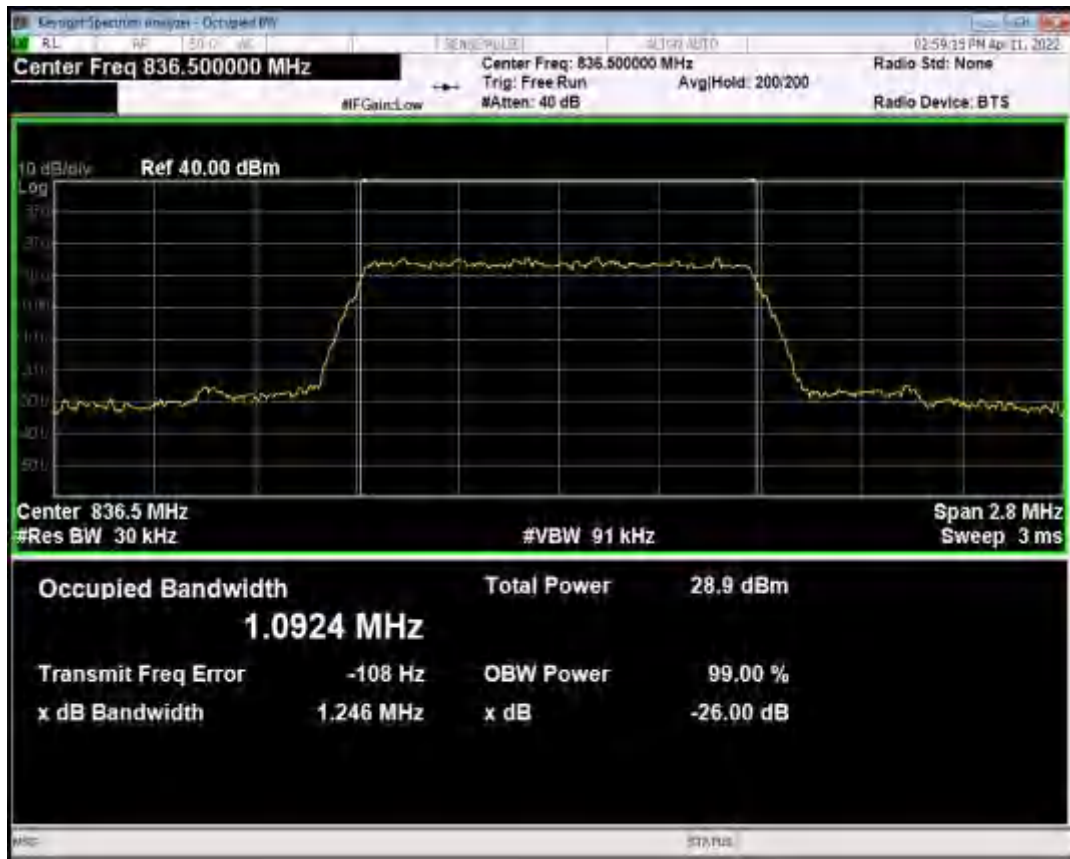
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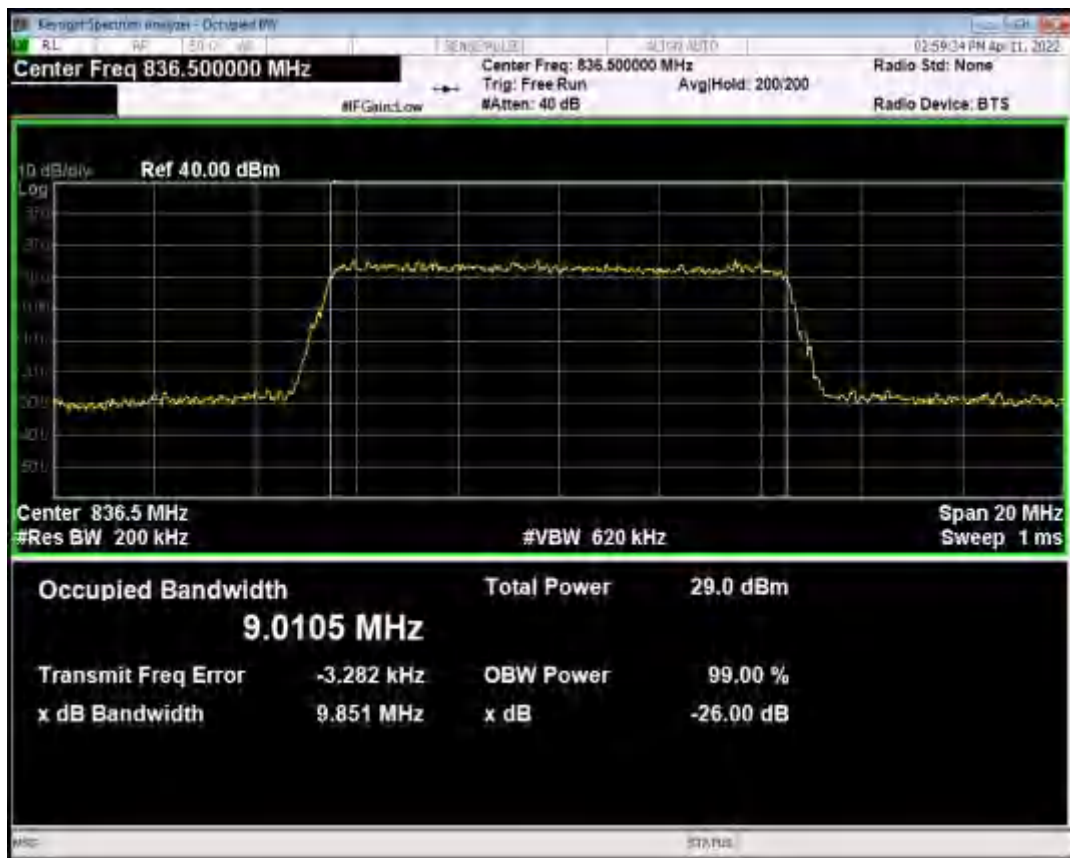
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



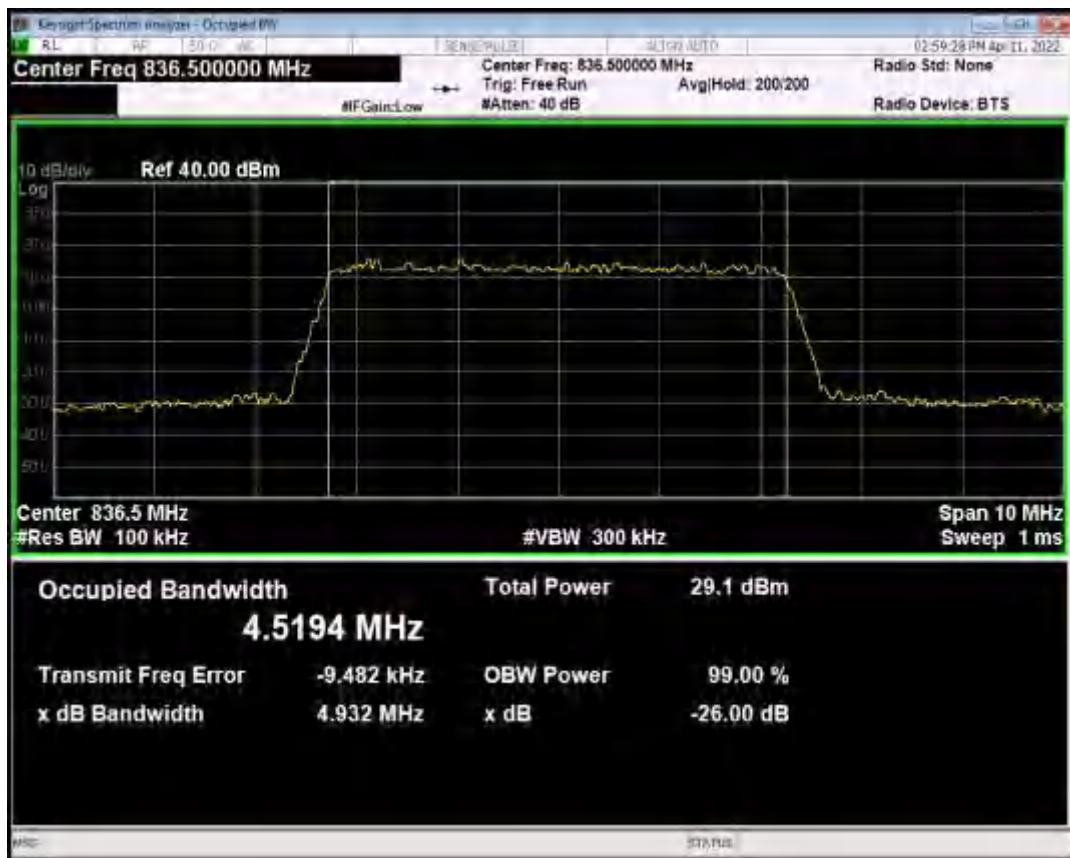
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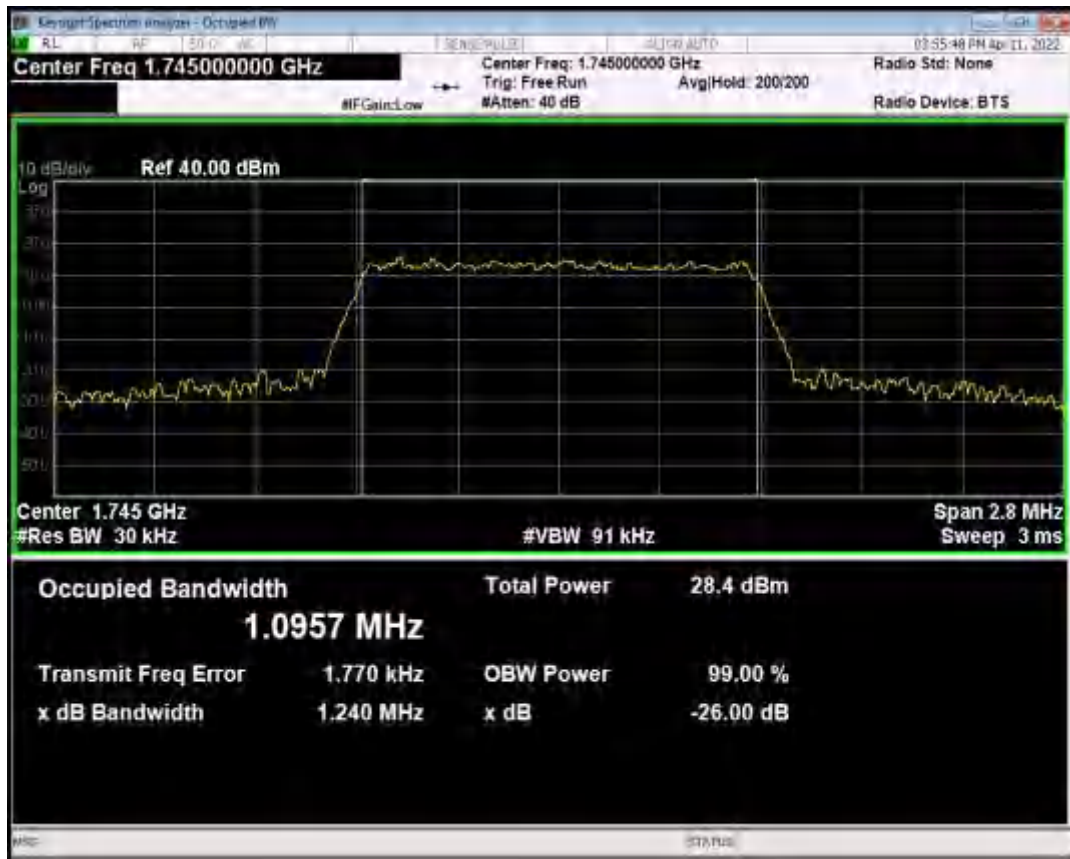
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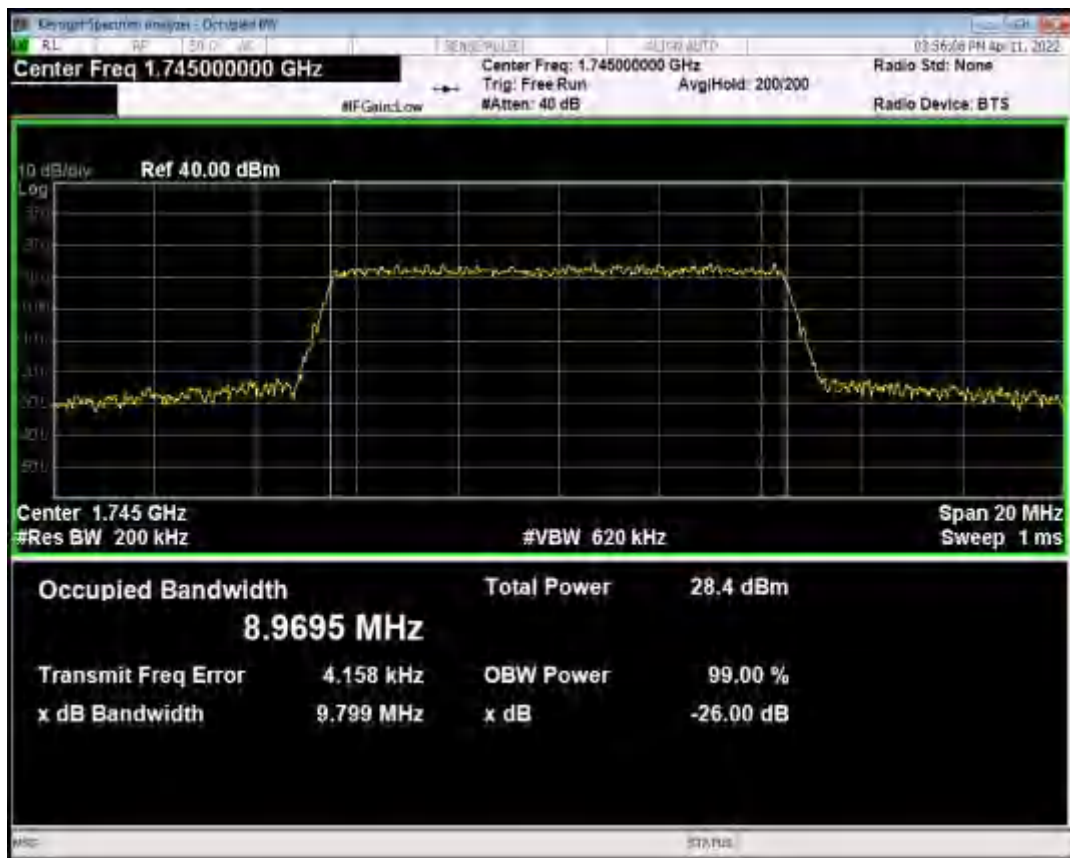
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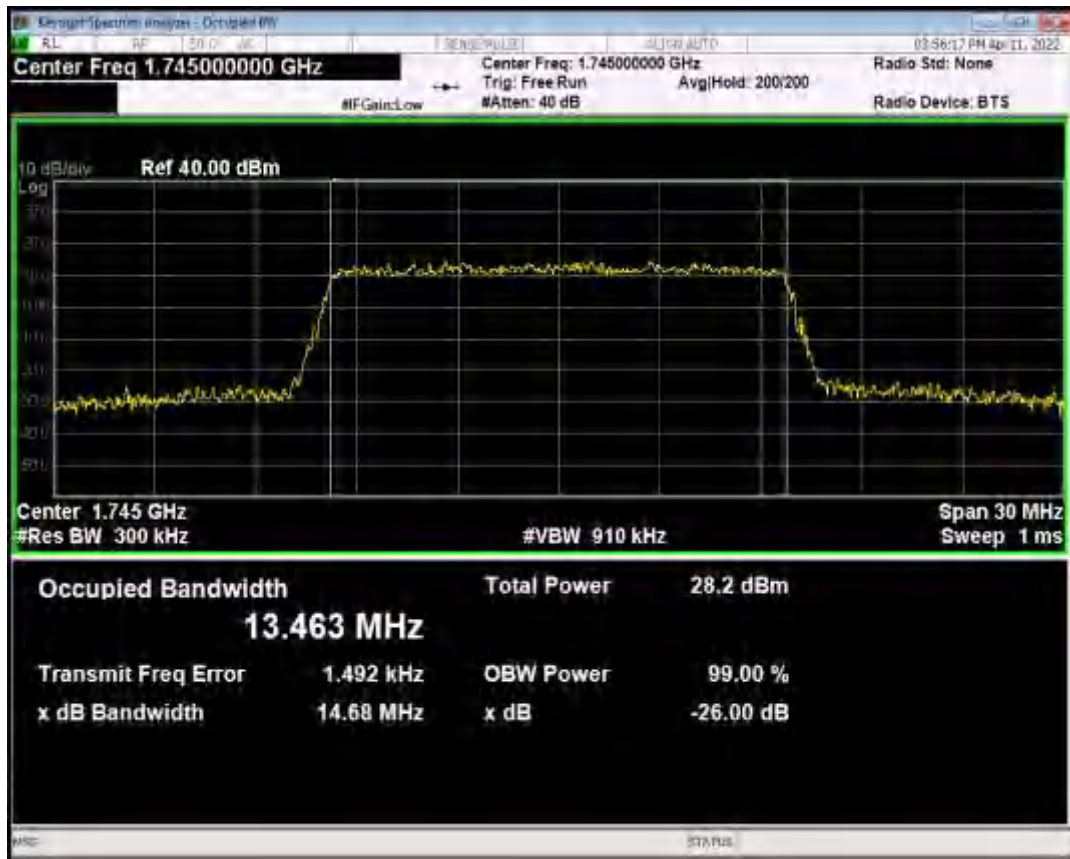
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0



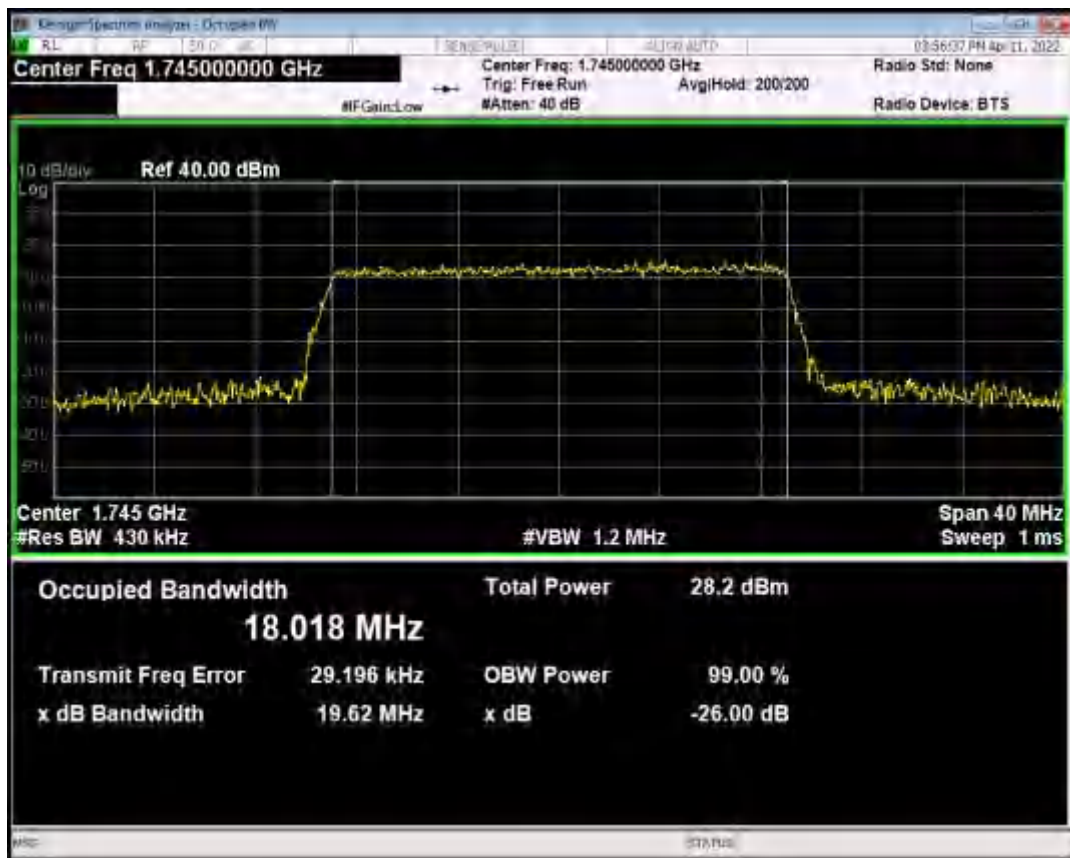
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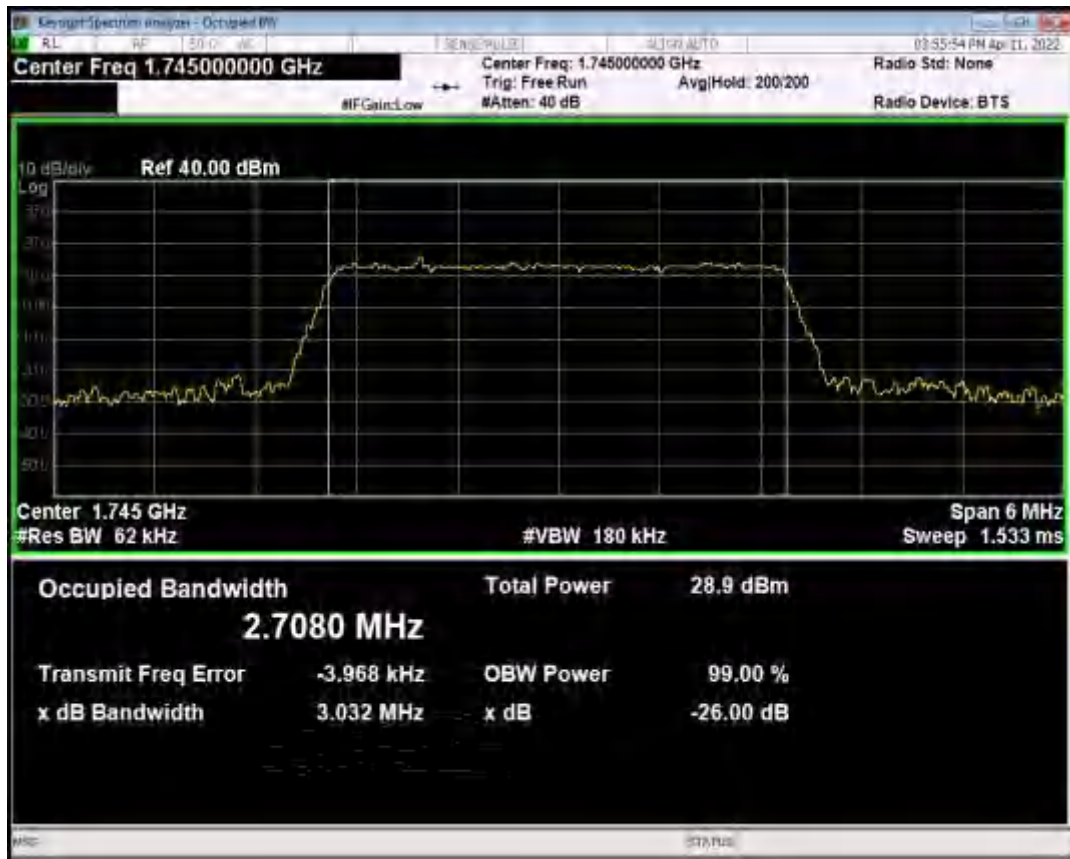
Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



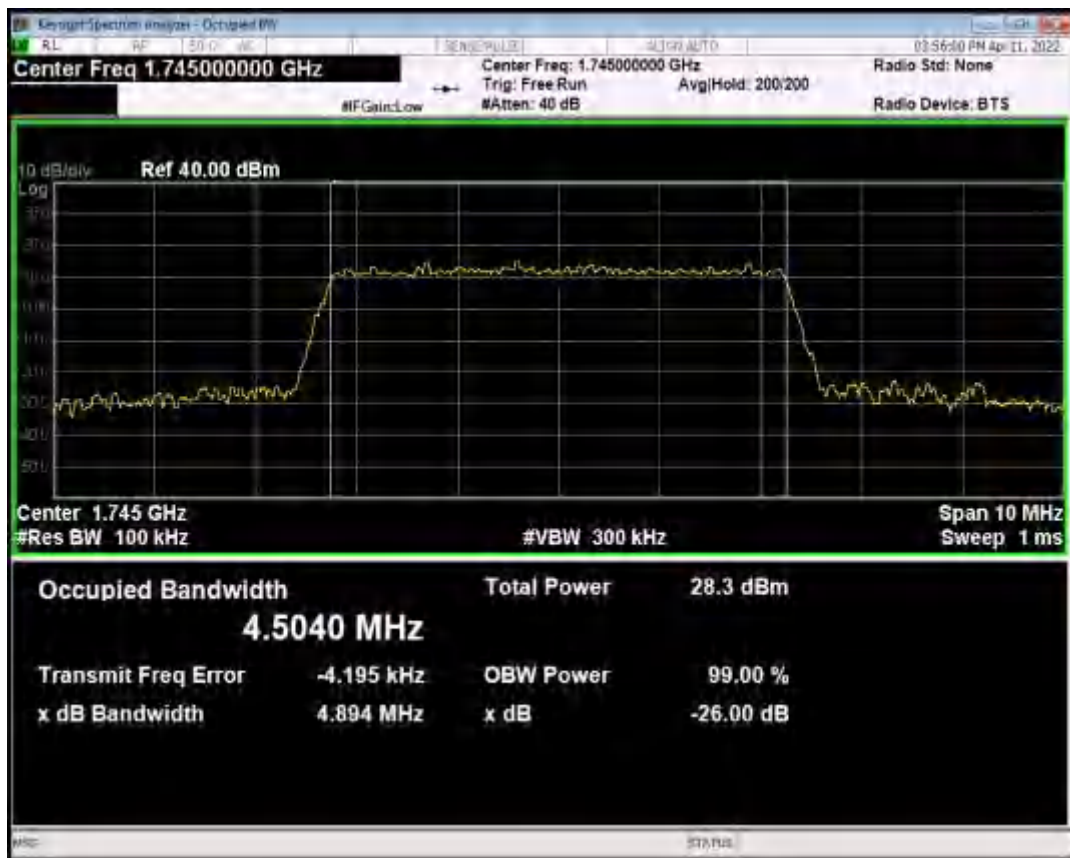
Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0



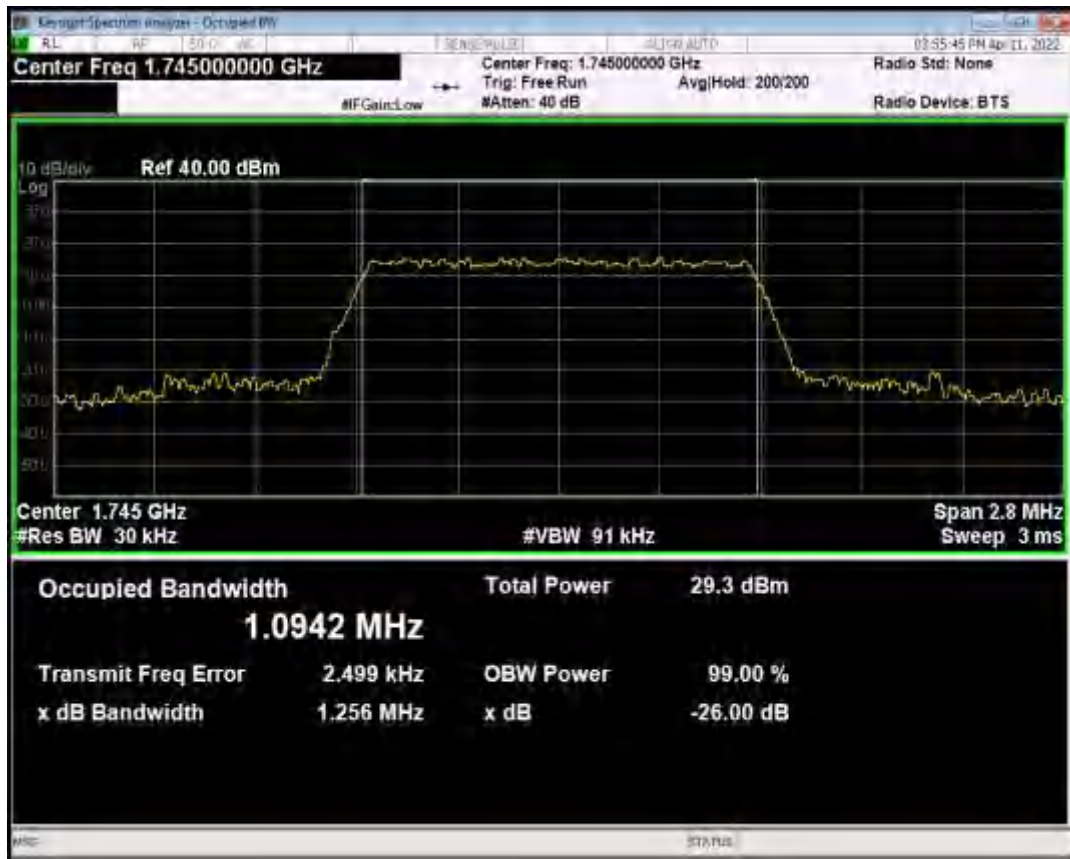
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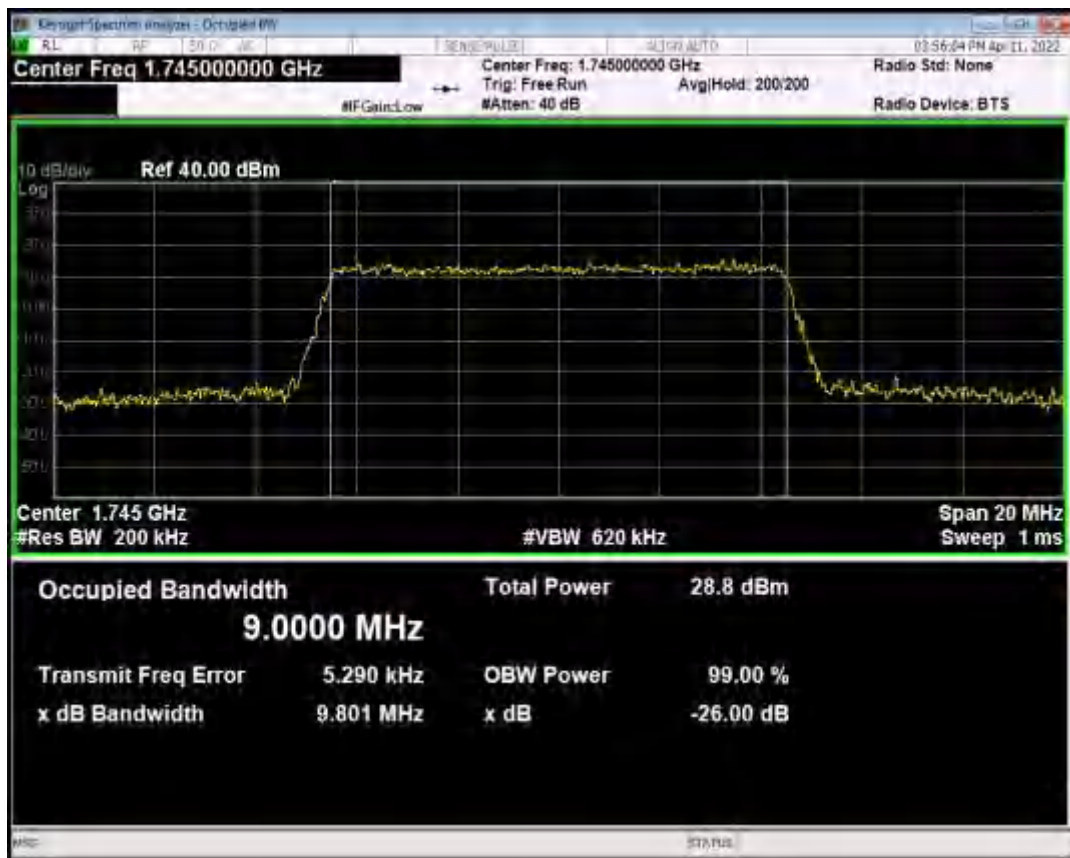
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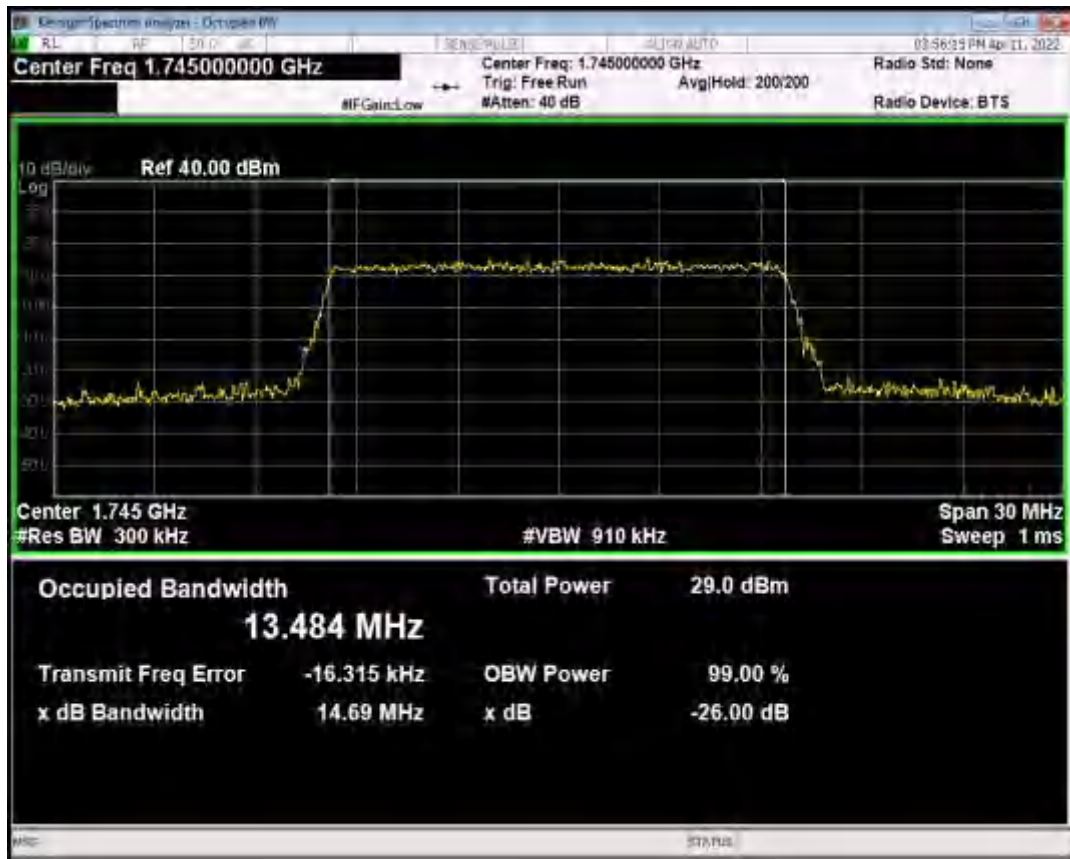
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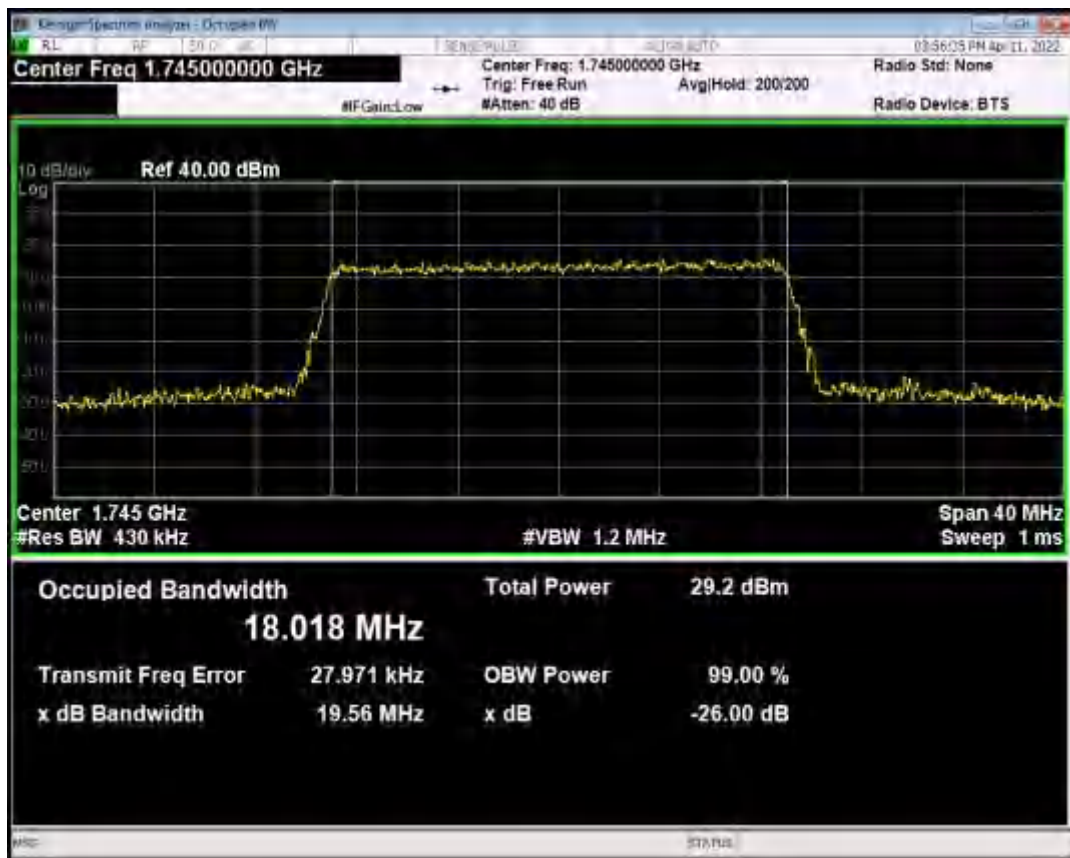
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



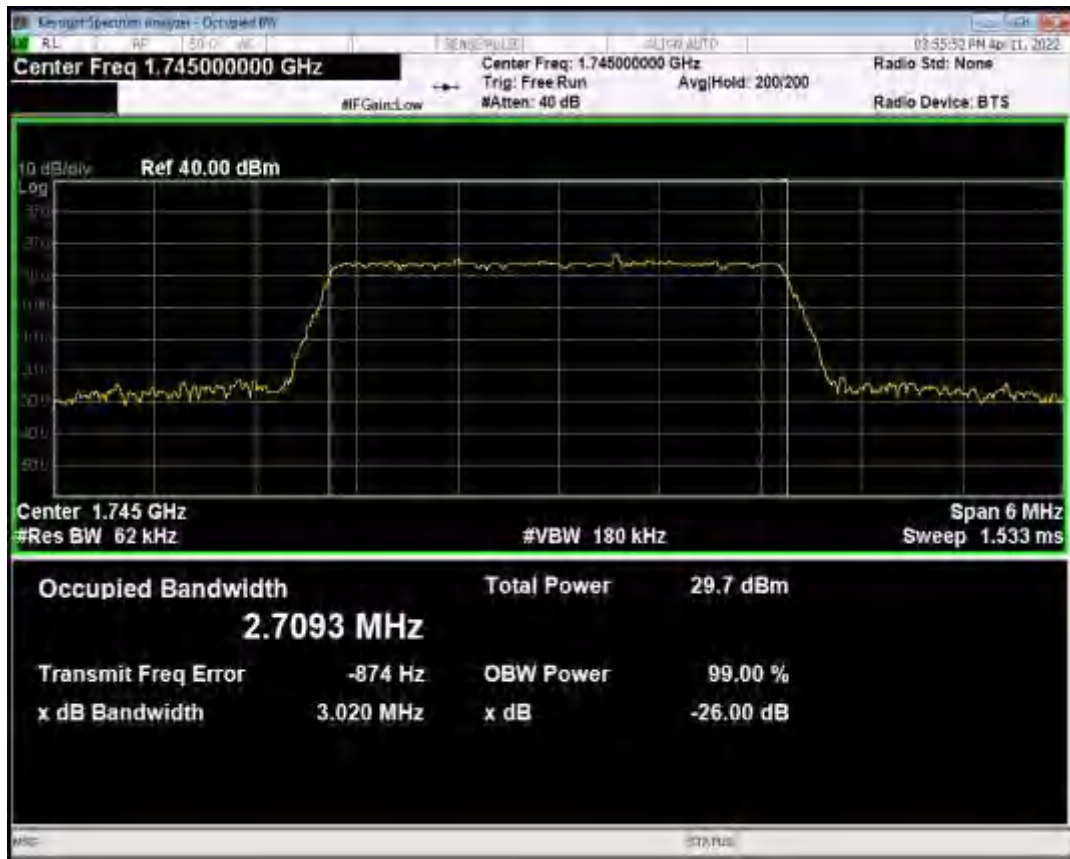
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



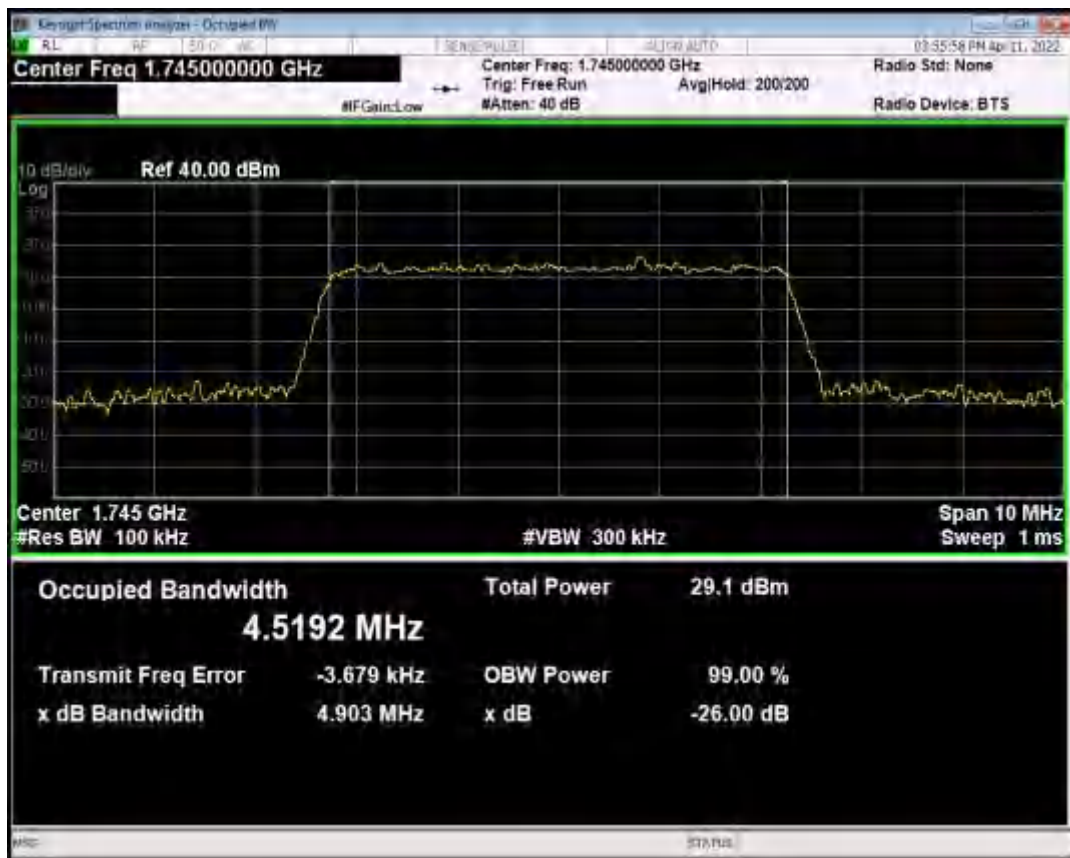
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



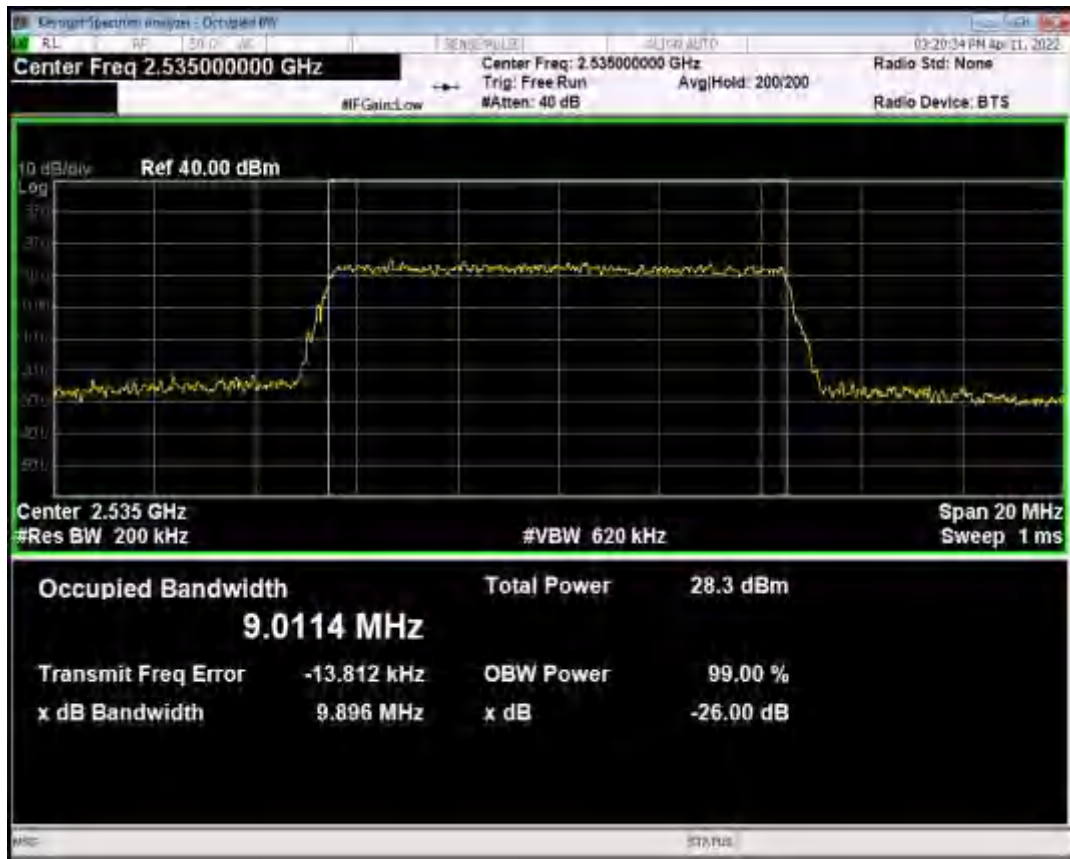
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



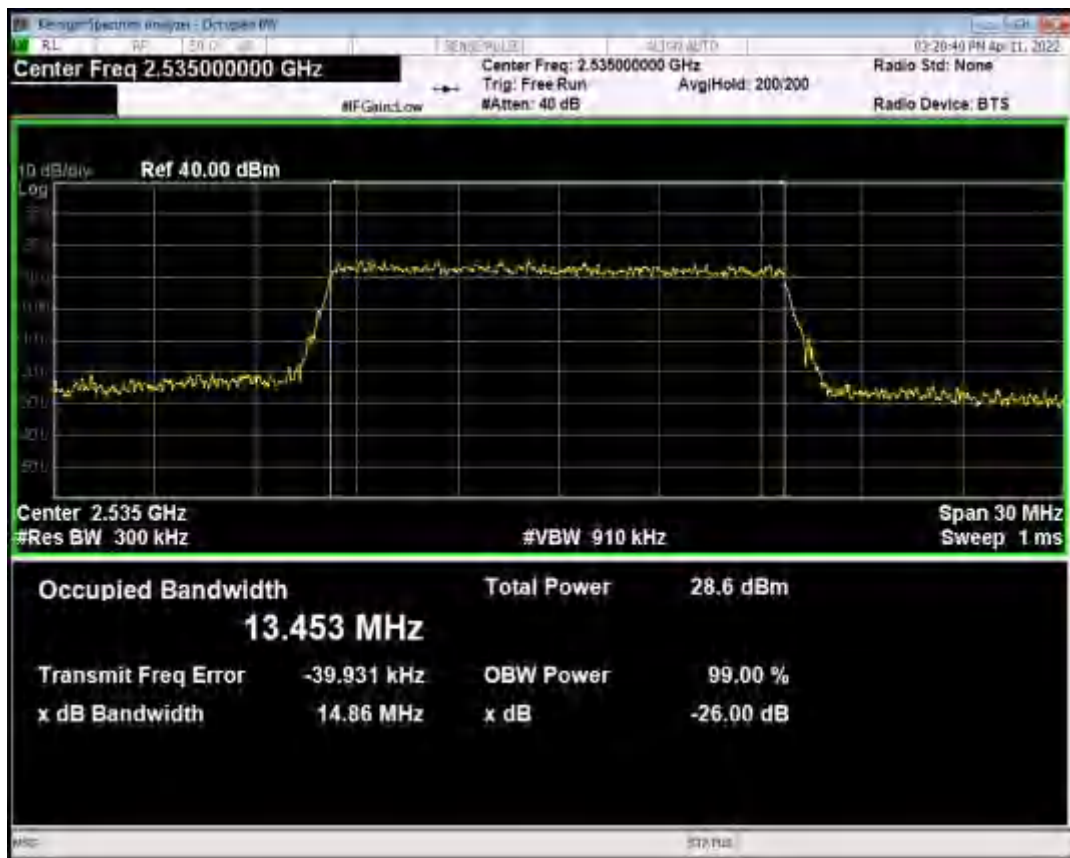
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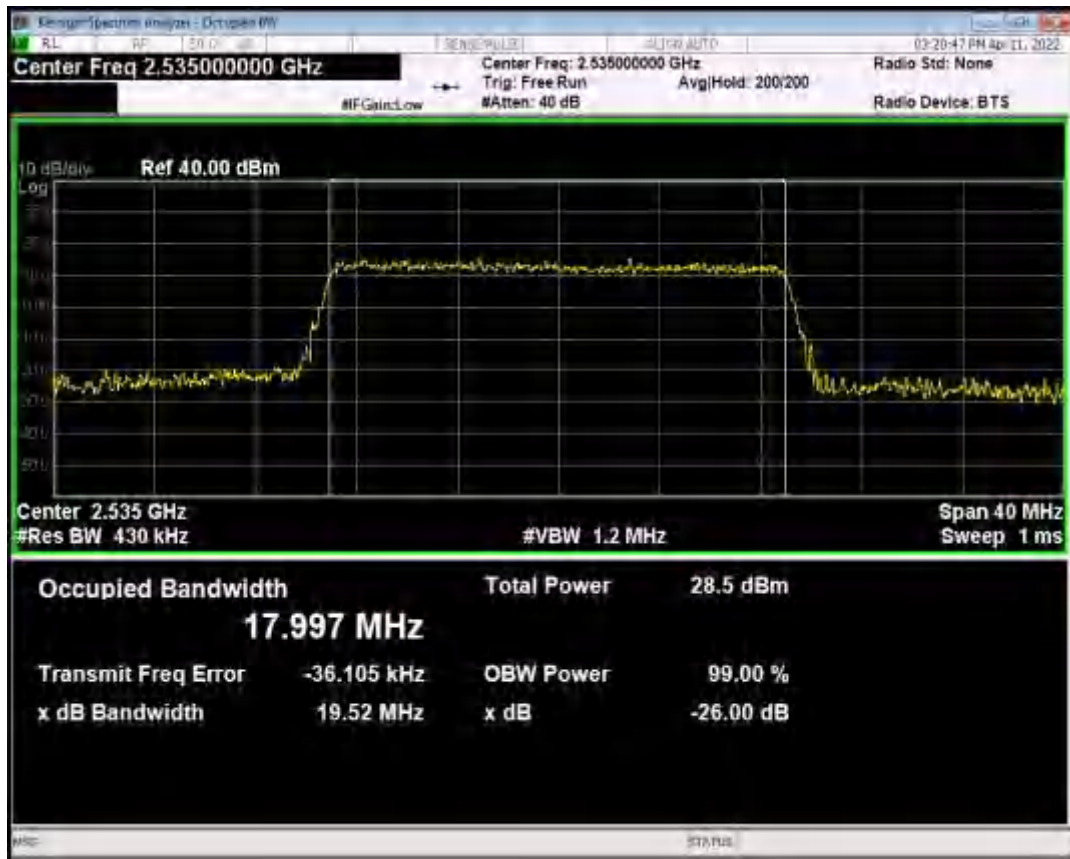
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



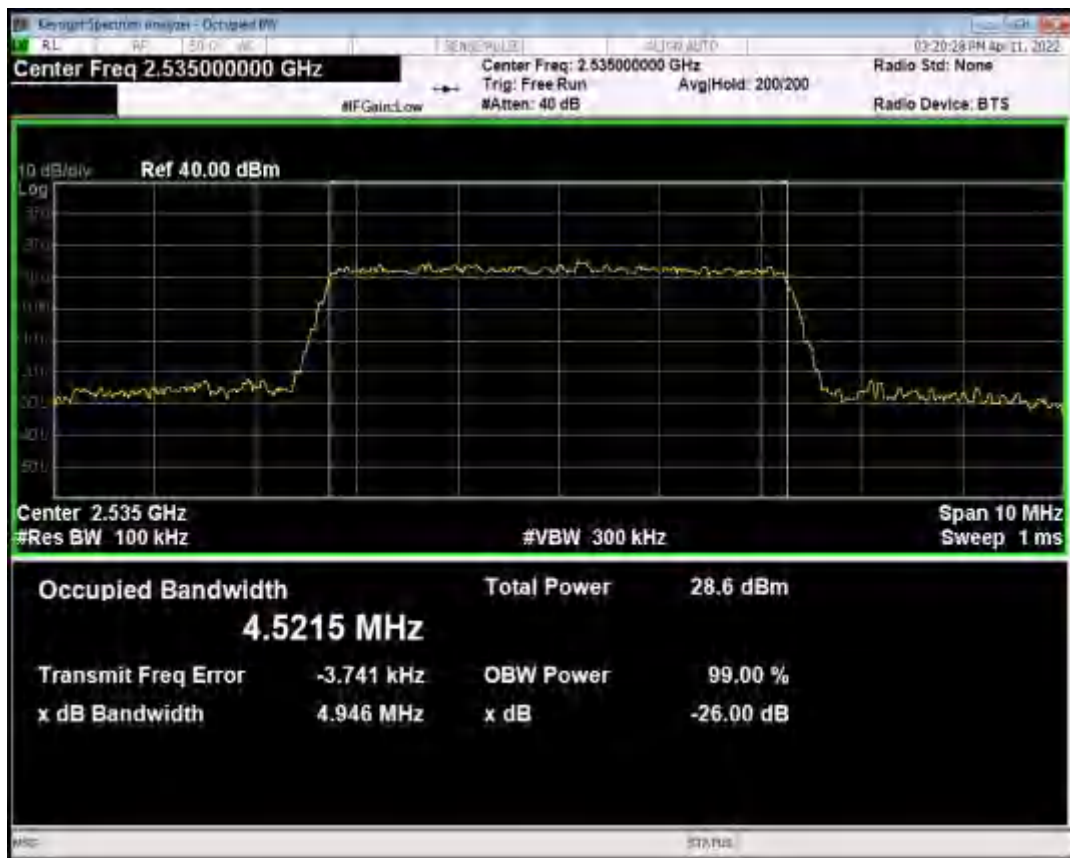
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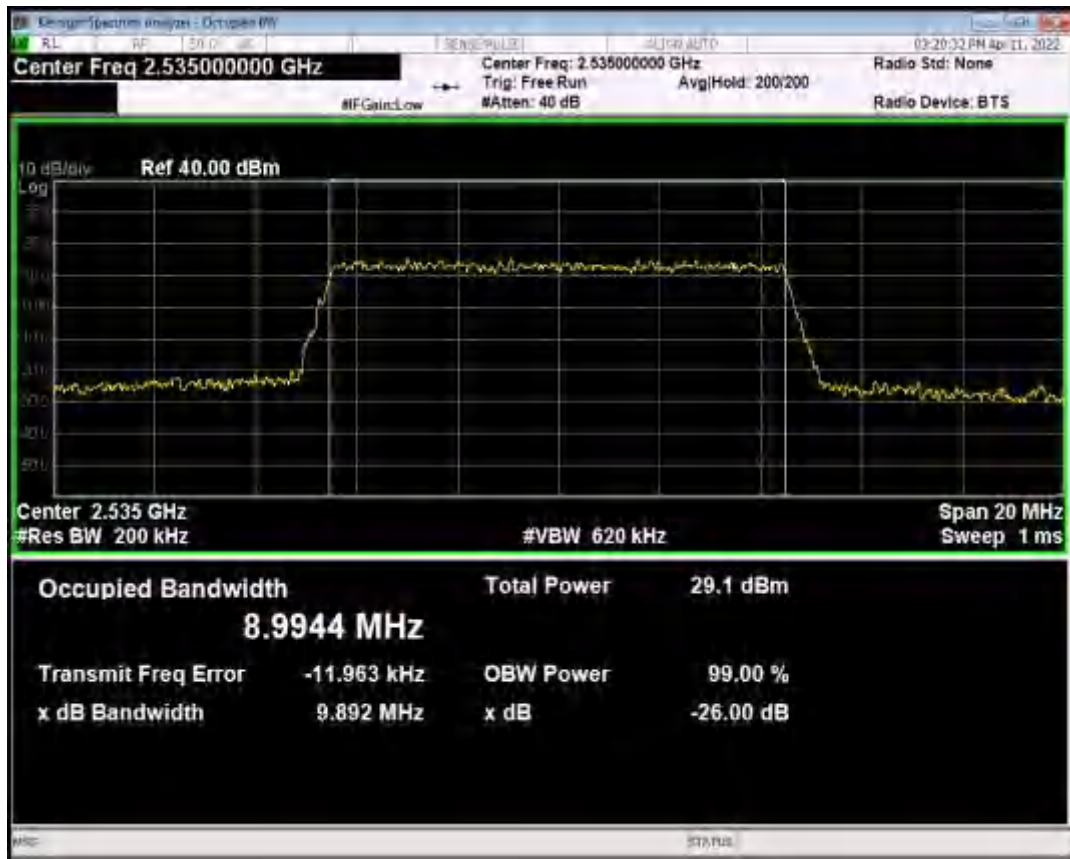
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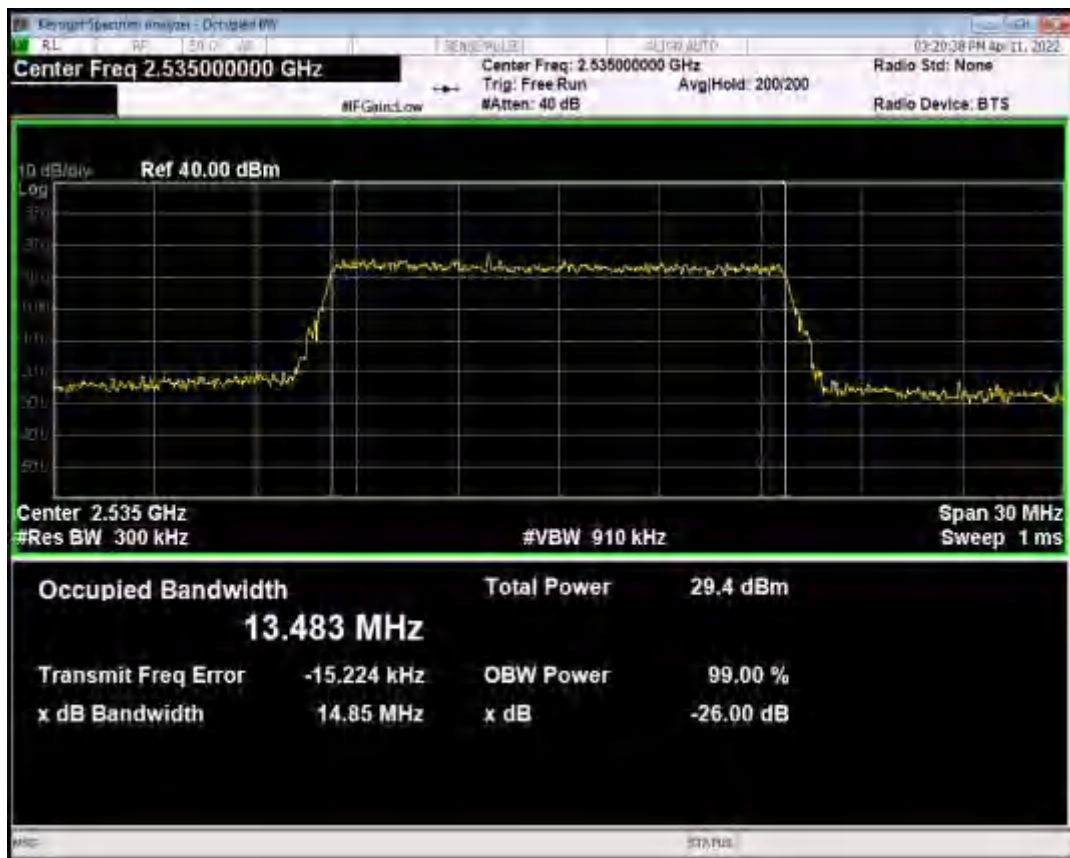
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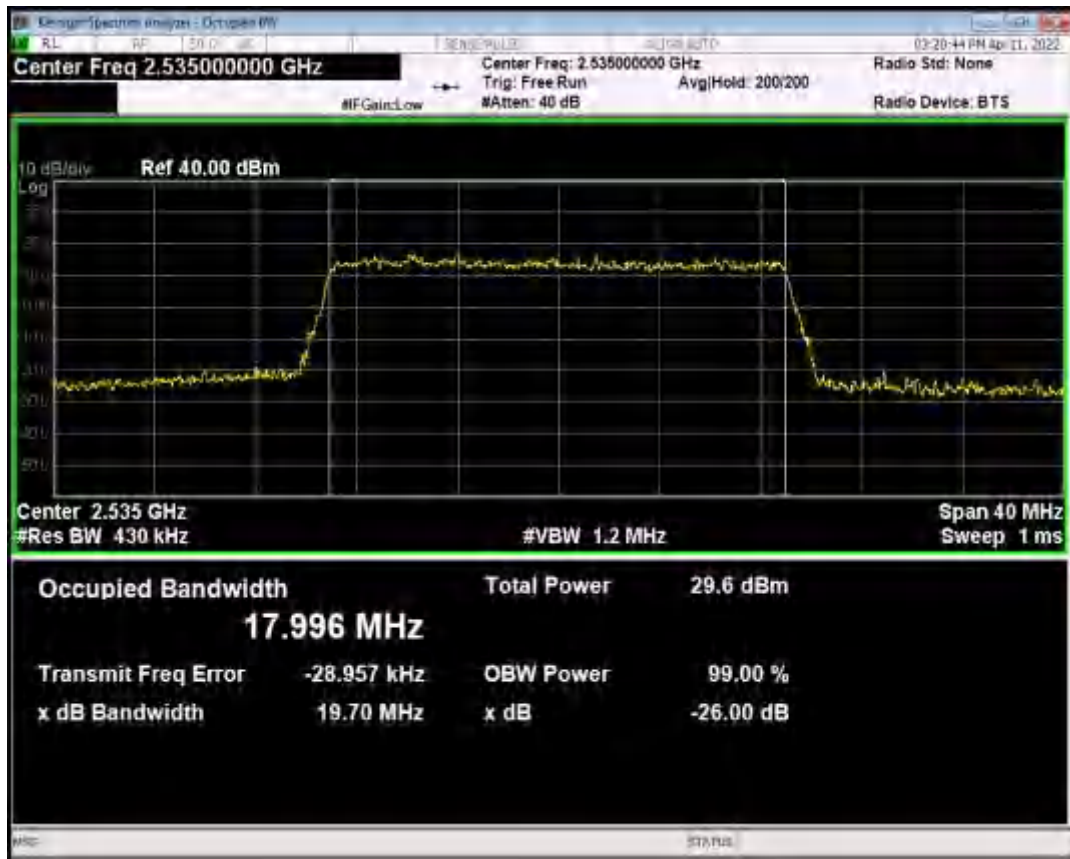
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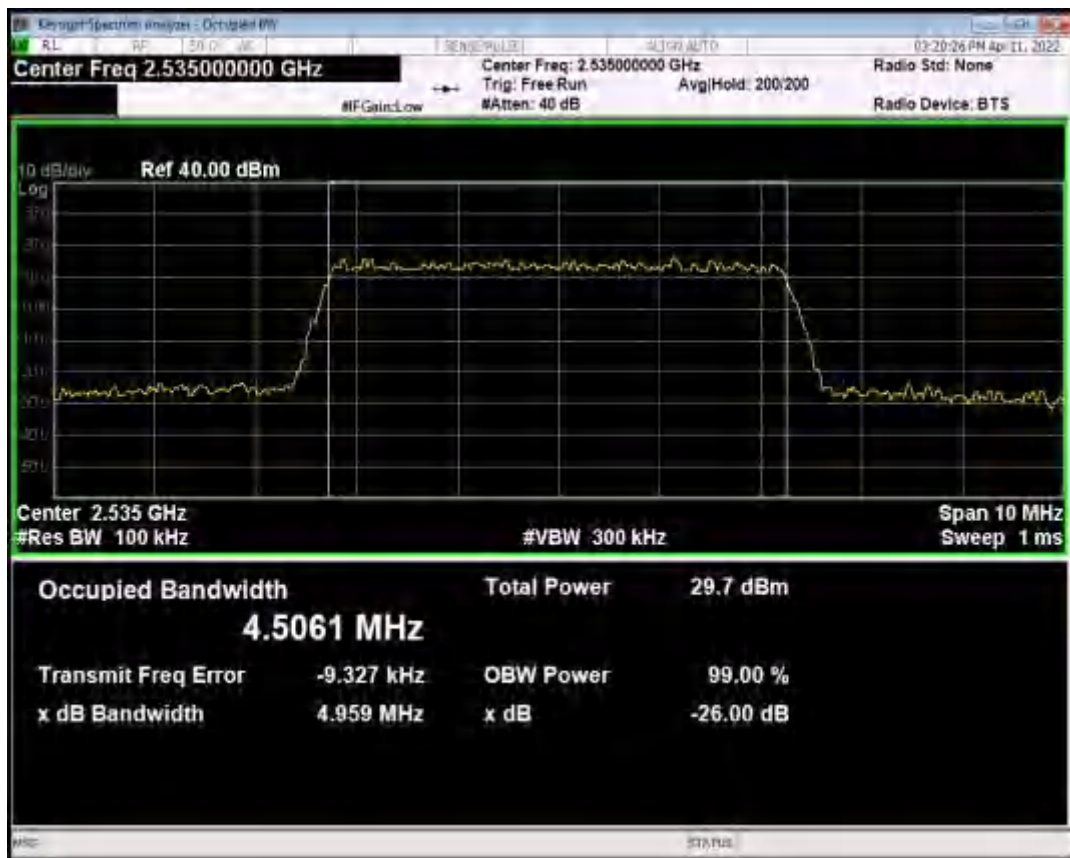
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



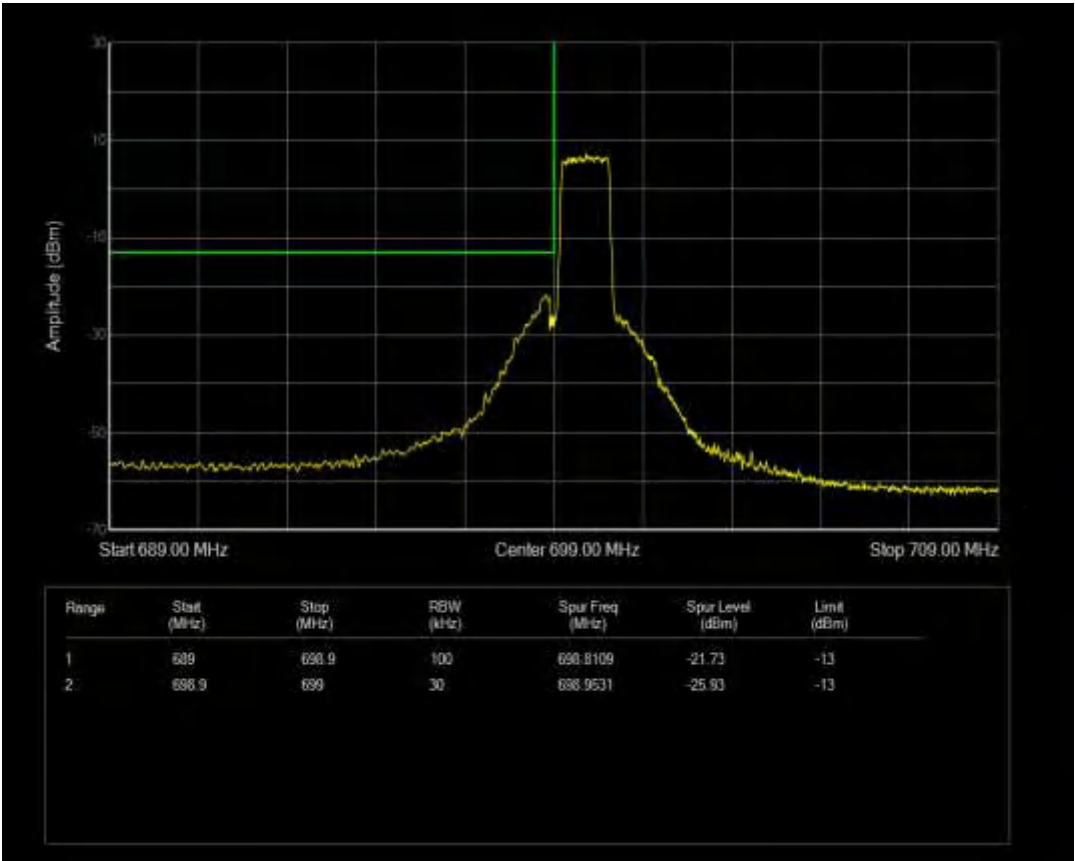
05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-22.20	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.81	-21.73	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.24	-22.15	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-21.89	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-23.79	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-24.97	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-24.51	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-24.18	-13	PASS
Band12	5	23035	25	#0	QPSK	698.72	-29.62	-13	PASS
Band12	5	23035	25	#0	QAM16	698.84	-30.24	-13	PASS
Band12	5	23155	25	#0	QPSK	716.49	-31.10	-13	PASS
Band12	5	23155	25	#0	QAM16	716.22	-30.78	-13	PASS
Band12	10	23060	50	#0	QPSK	698.16	-33.85	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-34.09	-13	PASS
Band12	10	23130	50	#0	QPSK	716.15	-32.66	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-33.21	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-38.40	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.97	-37.34	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-40.61	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.03	-41.33	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-27.05	-13	PASS
Band2	3	18615	15	#0	QAM16	1849.99	-26.86	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-28.36	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-26.62	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.98	-33.24	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-32.68	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-33.15	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.01	-35.51	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.05	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-36.23	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.06	-38.05	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-38.54	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-35.32	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-37.52	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-35.41	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-37.85	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-37.46	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.84	-37.87	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-41.35	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.04	-40.75	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-38.99	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.97	-38.10	-13	PASS

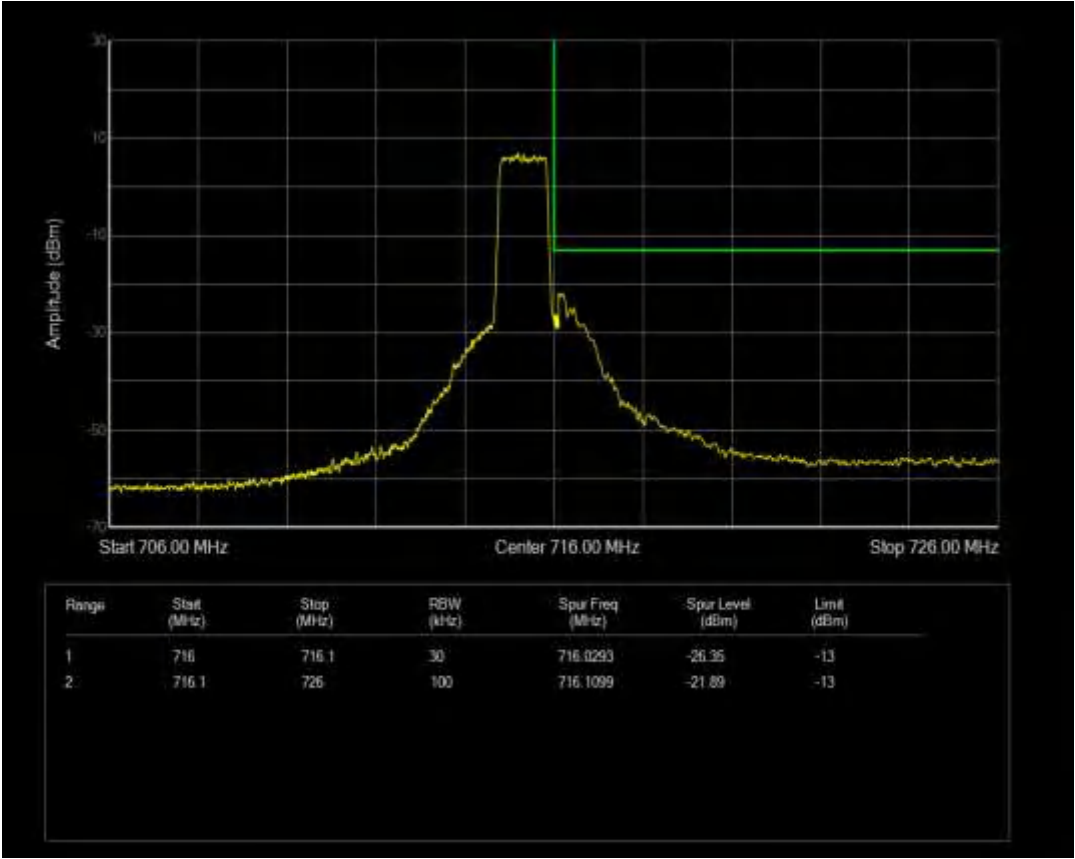
Band4	1.4	20393	6	#0	QPSK	1755.04	-38.77	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.06	-38.38	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-26.39	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-27.85	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-27.24	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-27.63	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-34.99	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-34.88	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-30.96	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.01	-34.56	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-38.64	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-38.92	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-34.53	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-35.63	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-37.95	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-38.87	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.06	-32.52	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-34.16	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-40.66	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-40.93	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-36.71	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.12	-38.69	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-37.50	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.97	-36.96	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-32.67	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.04	-33.90	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-25.36	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-26.45	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-25.63	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-26.08	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-31.70	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-32.63	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-28.98	-13	PASS
Band5	5	20625	25	#0	QAM16	849.01	-33.65	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-33.23	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-35.51	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-36.70	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-36.20	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-39.37	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1710.00	-38.34	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.06	-36.03	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.01	-35.46	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.97	-28.64	-13	PASS
Band66	3	131987	15	#0	QAM16	1709.98	-28.35	-13	PASS

Band66	3	132657	15	#0	QPSK	1780.00	-26.08	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-29.30	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-32.46	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-35.17	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-31.04	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-35.53	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.98	-38.25	-13	PASS
Band66	10	132022	50	#0	QAM16	1710.00	-37.72	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-36.56	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.00	-34.04	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.82	-38.16	-13	PASS
Band66	15	132047	75	#0	QAM16	1709.91	-39.12	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.18	-36.85	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-35.37	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.92	-39.22	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.96	-36.40	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.08	-36.02	-13	PASS
Band66	20	132572	100	#0	QAM16	1780.00	-38.04	-13	PASS
Band7	5	20775	25	#0	QPSK	2498.99	-14.52	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-15.52	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-15.02	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-15.18	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.79	-38.14	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.66	-37.81	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.78	-38.23	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.30	-38.01	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.41	-39.00	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.66	-39.13	-25	PASS
Band7	15	21375	75	#0	QPSK	2575.54	-26.56	-13	PASS
Band7	15	21375	75	#0	QAM16	2585.30	-39.21	-25	PASS
Band7	20	20850	100	#0	QPSK	2478.21	-40.61	-25	PASS
Band7	20	20850	100	#0	QAM16	2479.84	-40.45	-25	PASS
Band7	20	21350	100	#0	QPSK	2593.02	-39.94	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.82	-40.22	-25	PASS

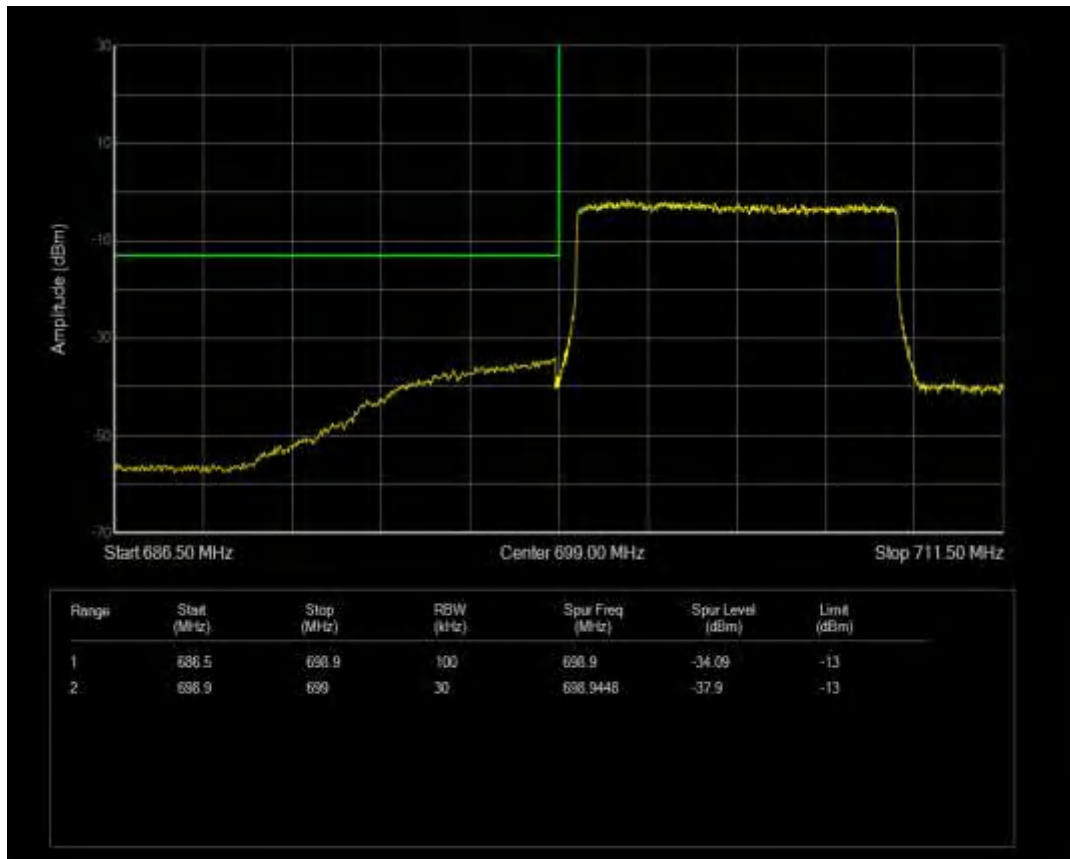
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



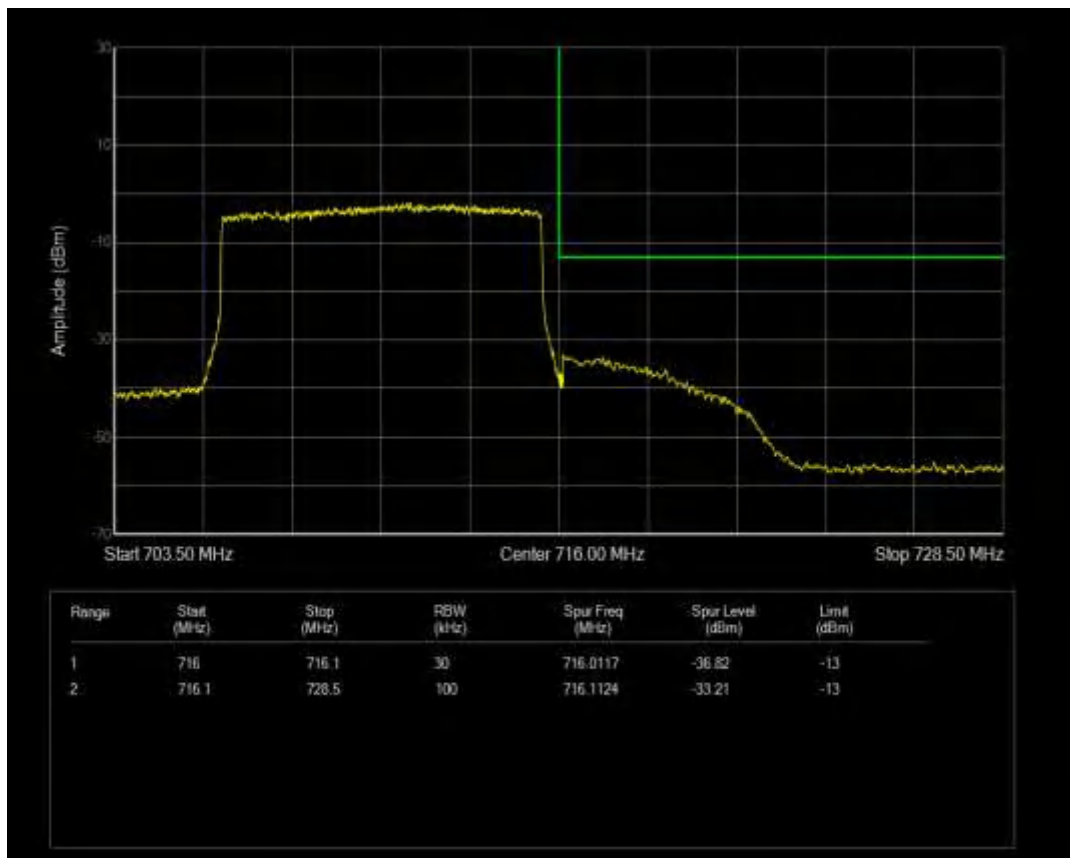
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



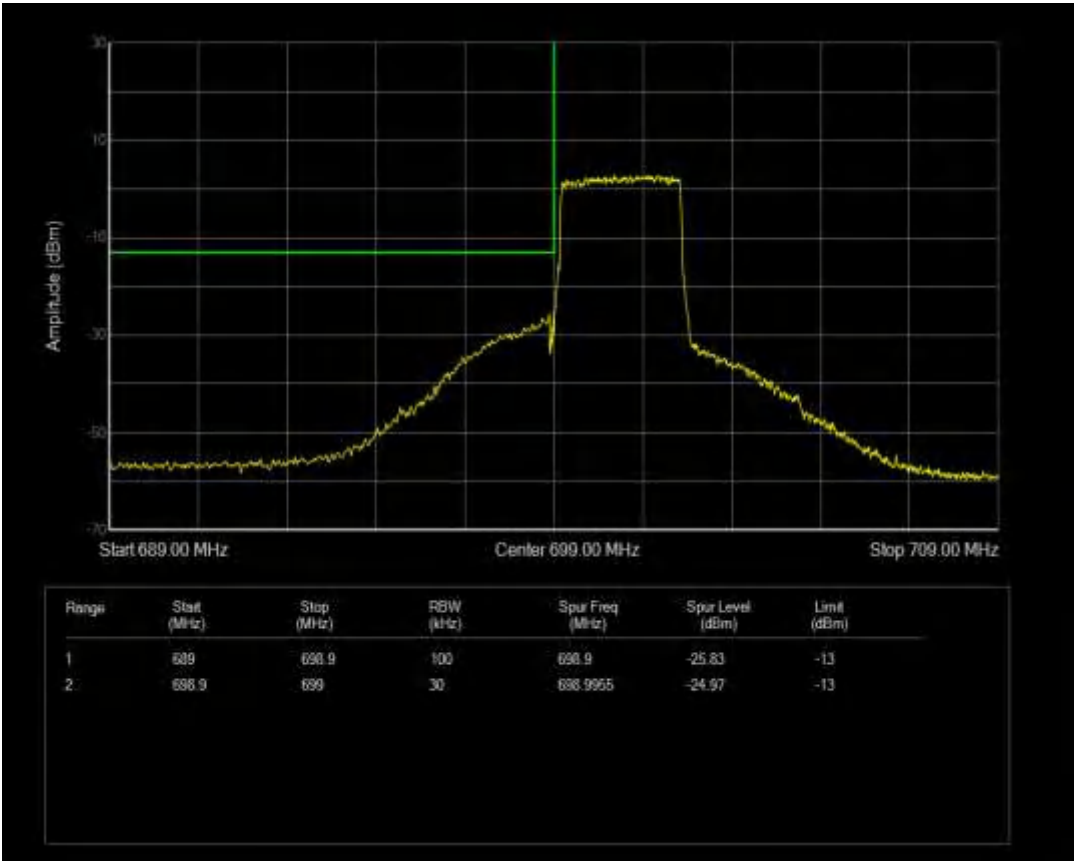
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



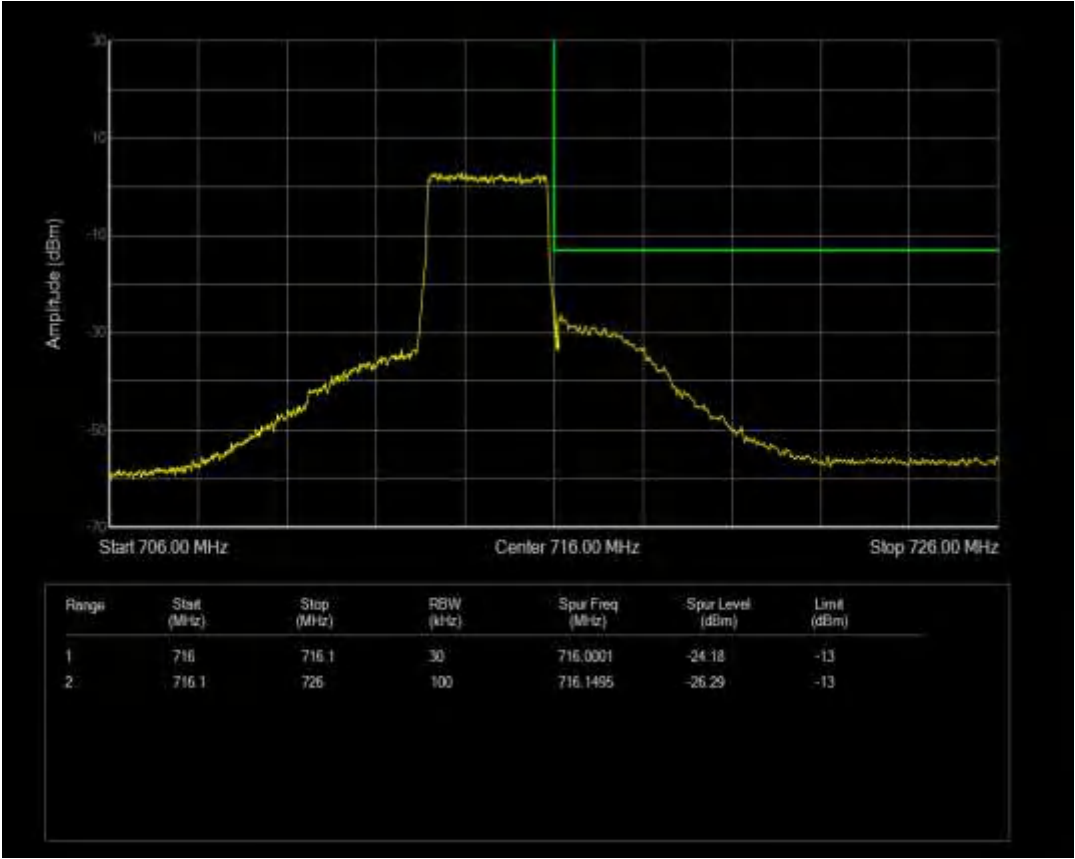
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



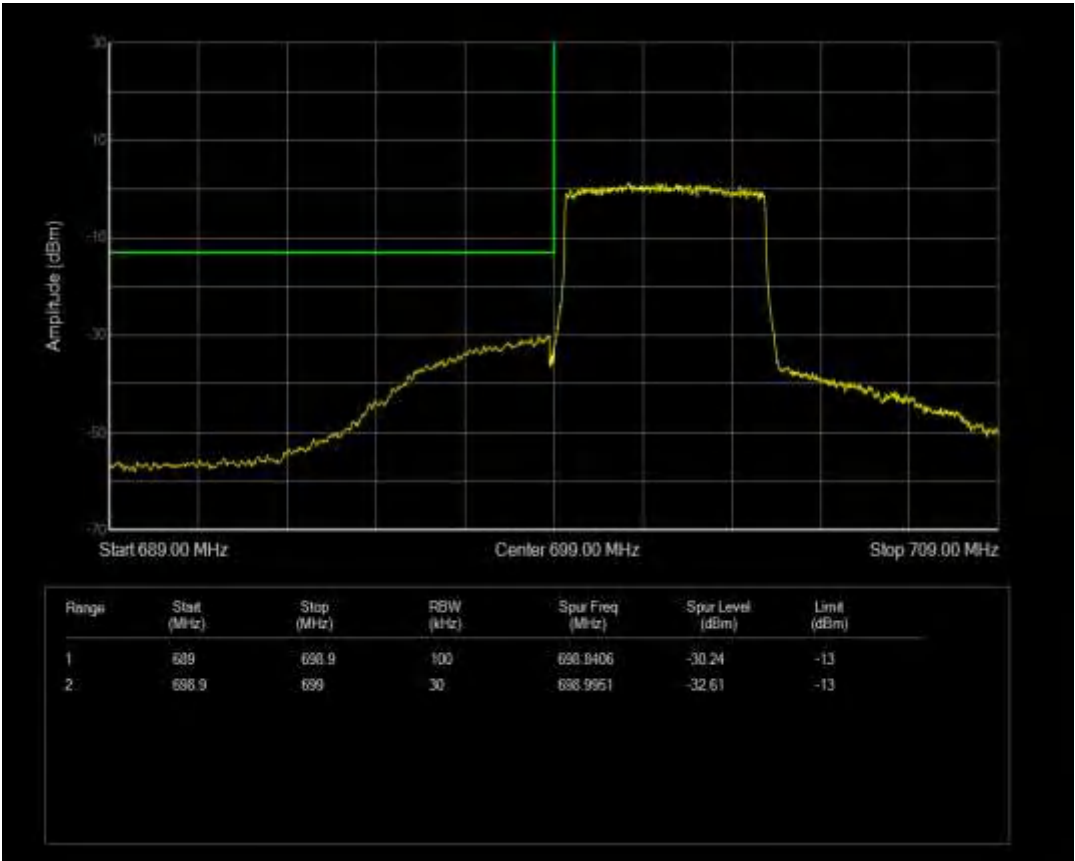
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



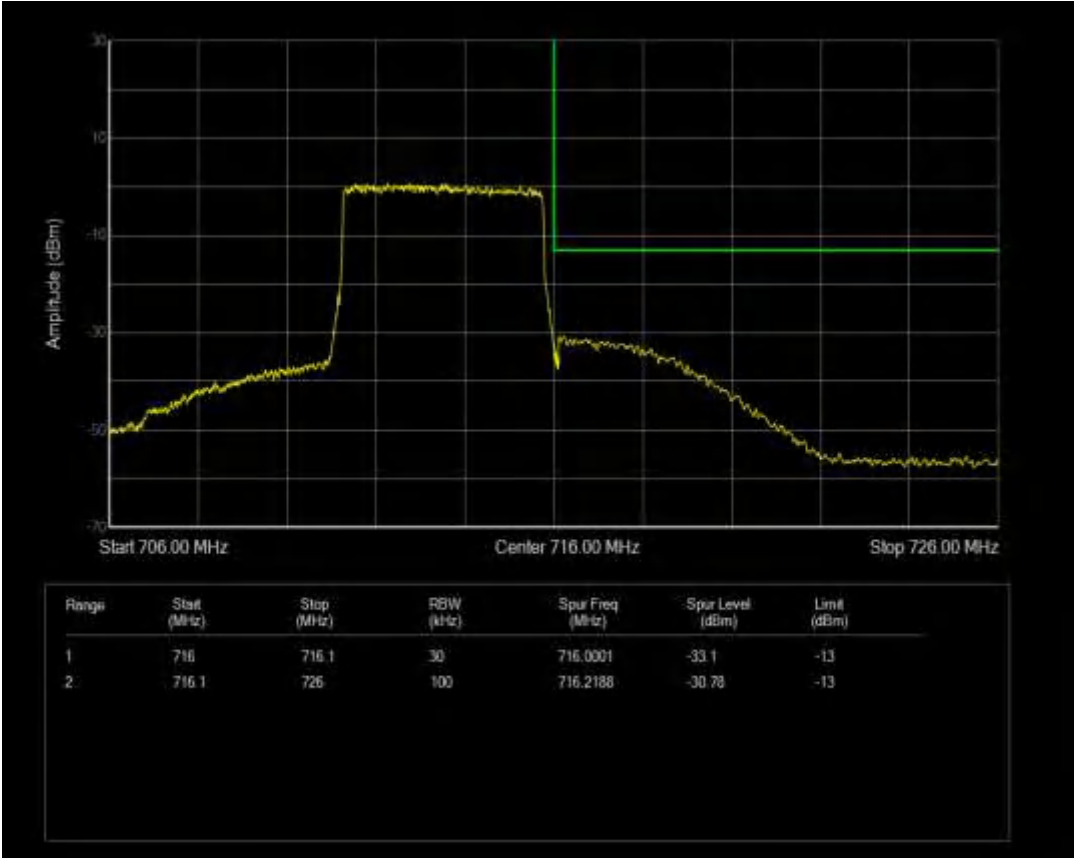
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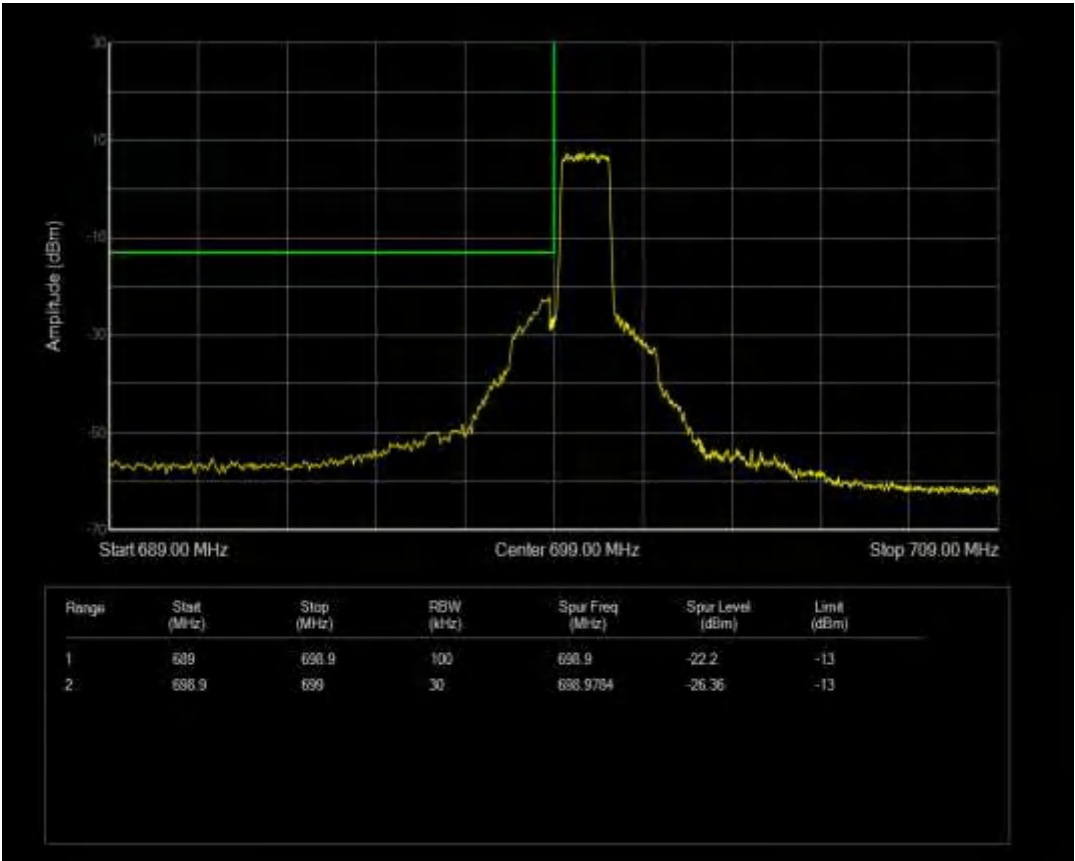
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



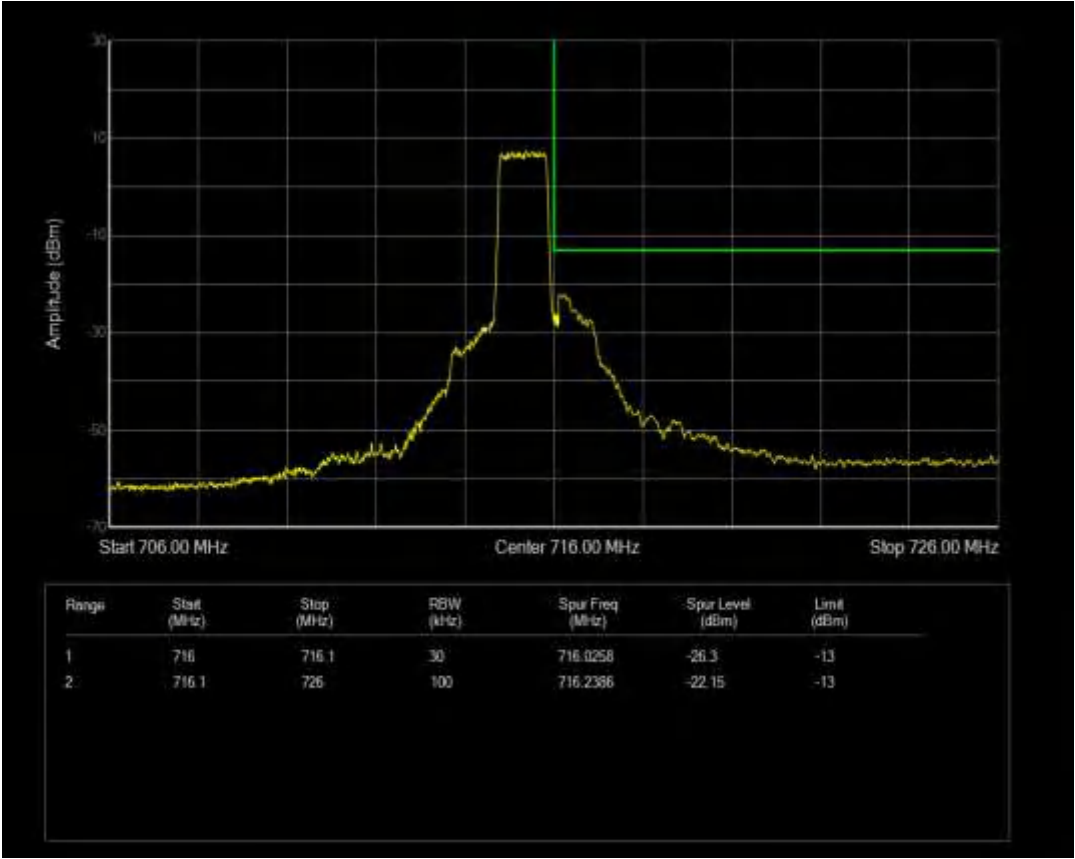
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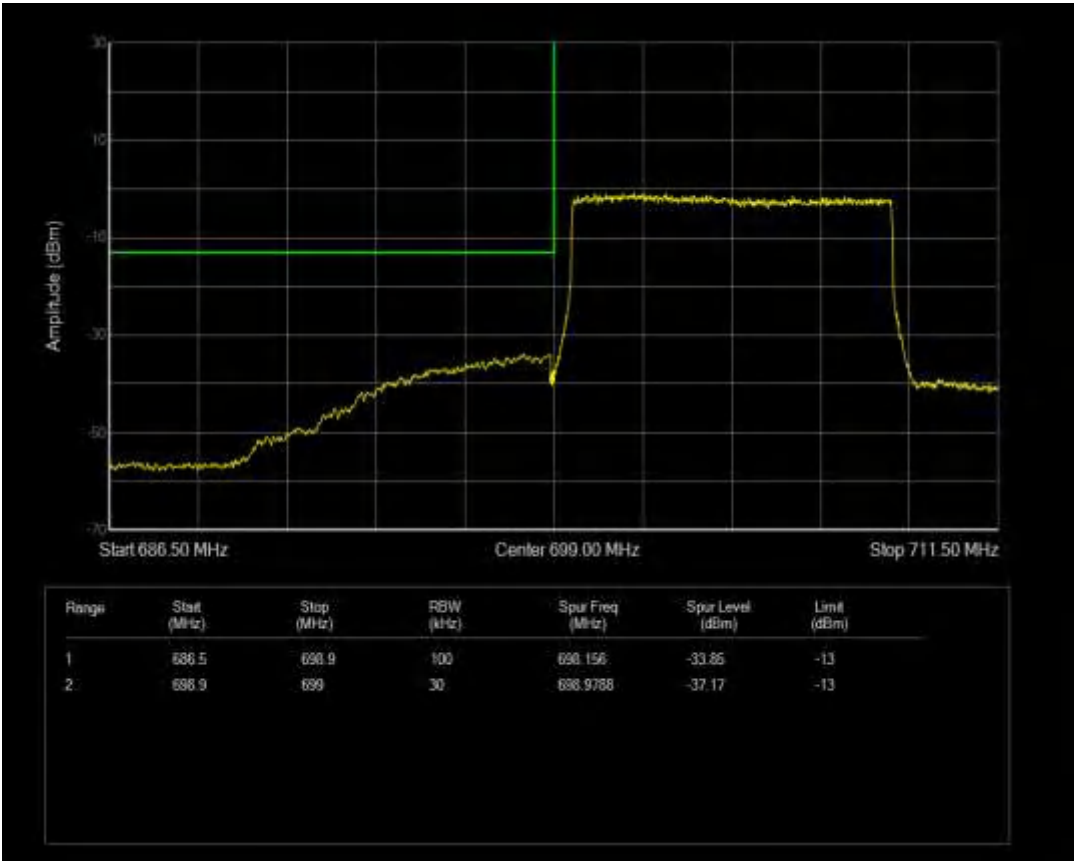
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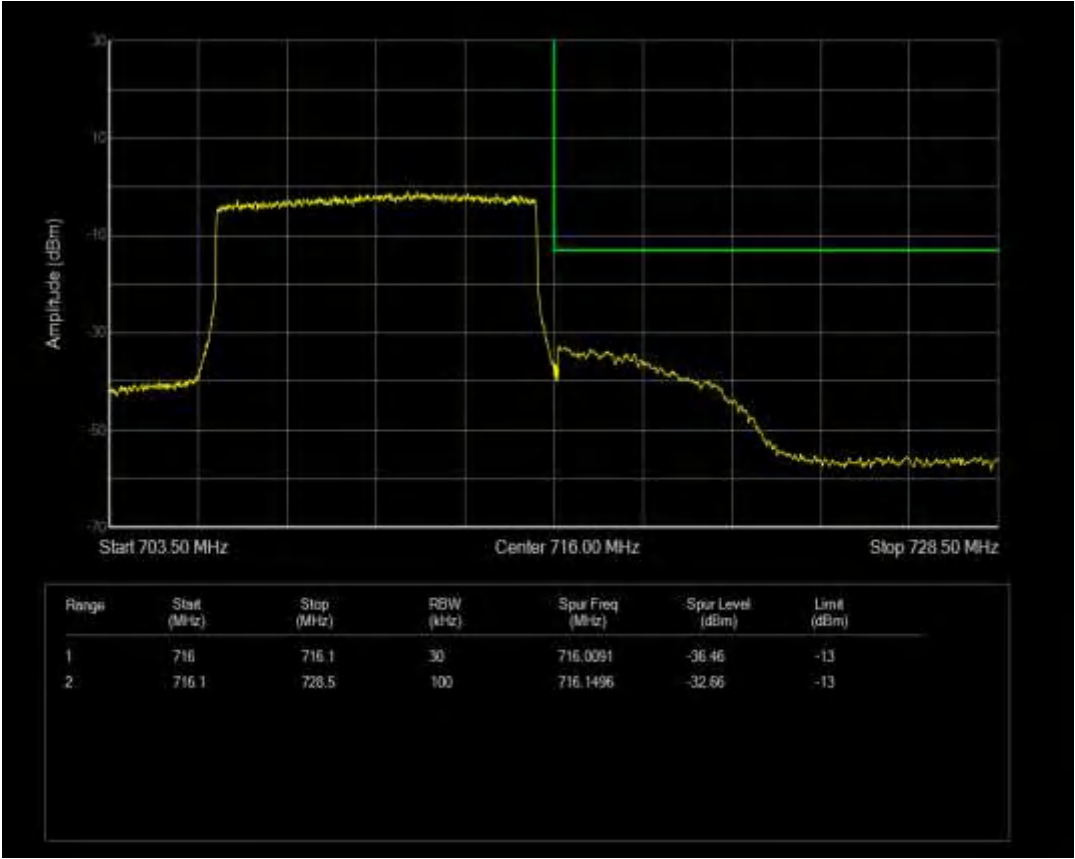
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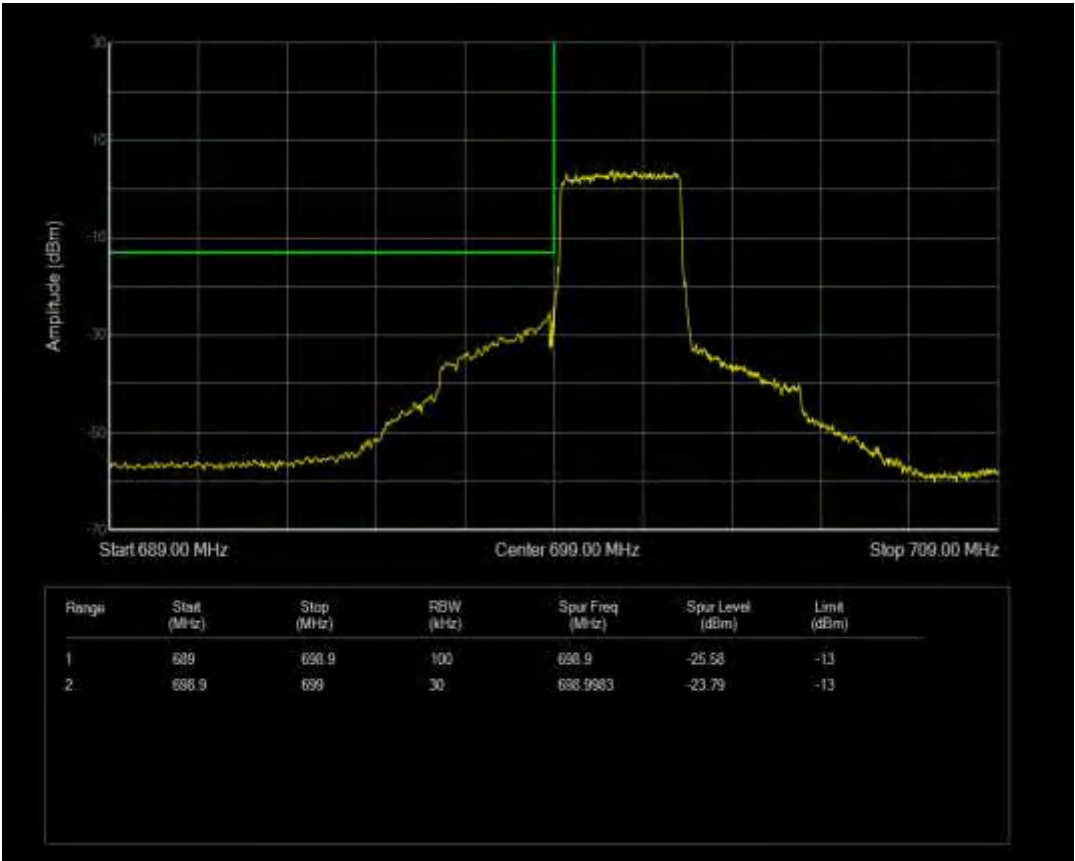
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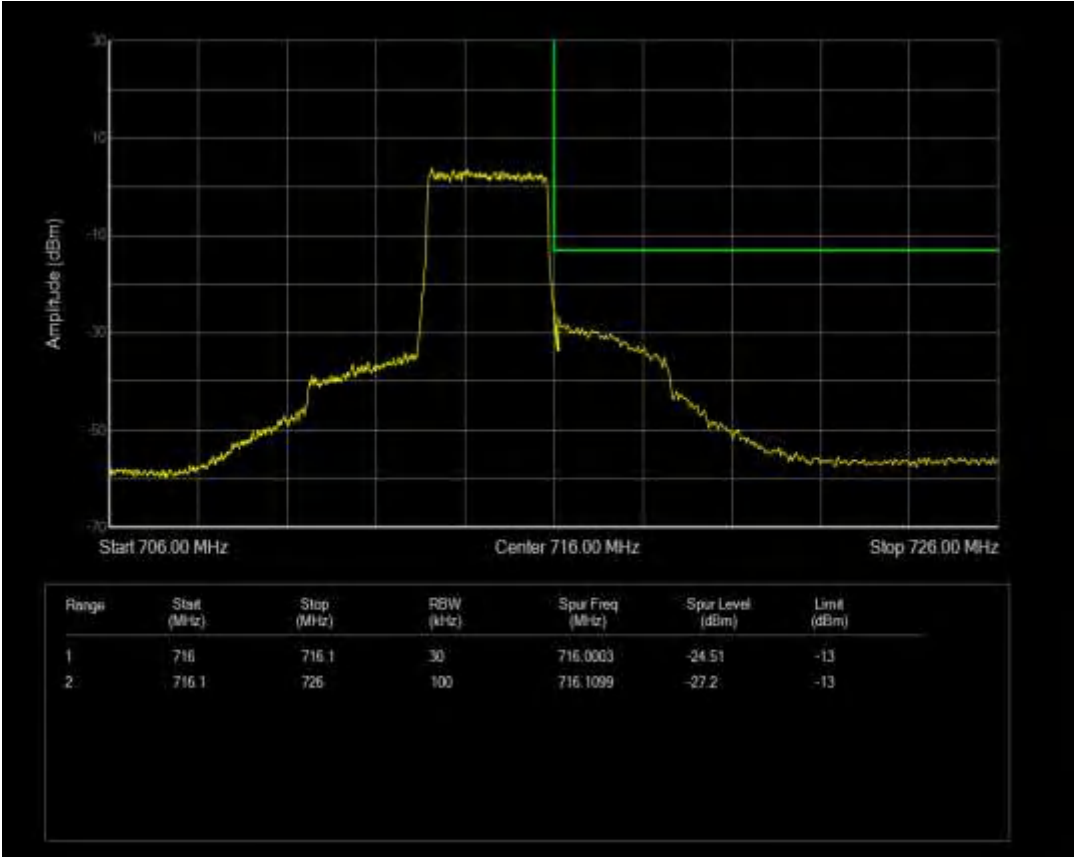
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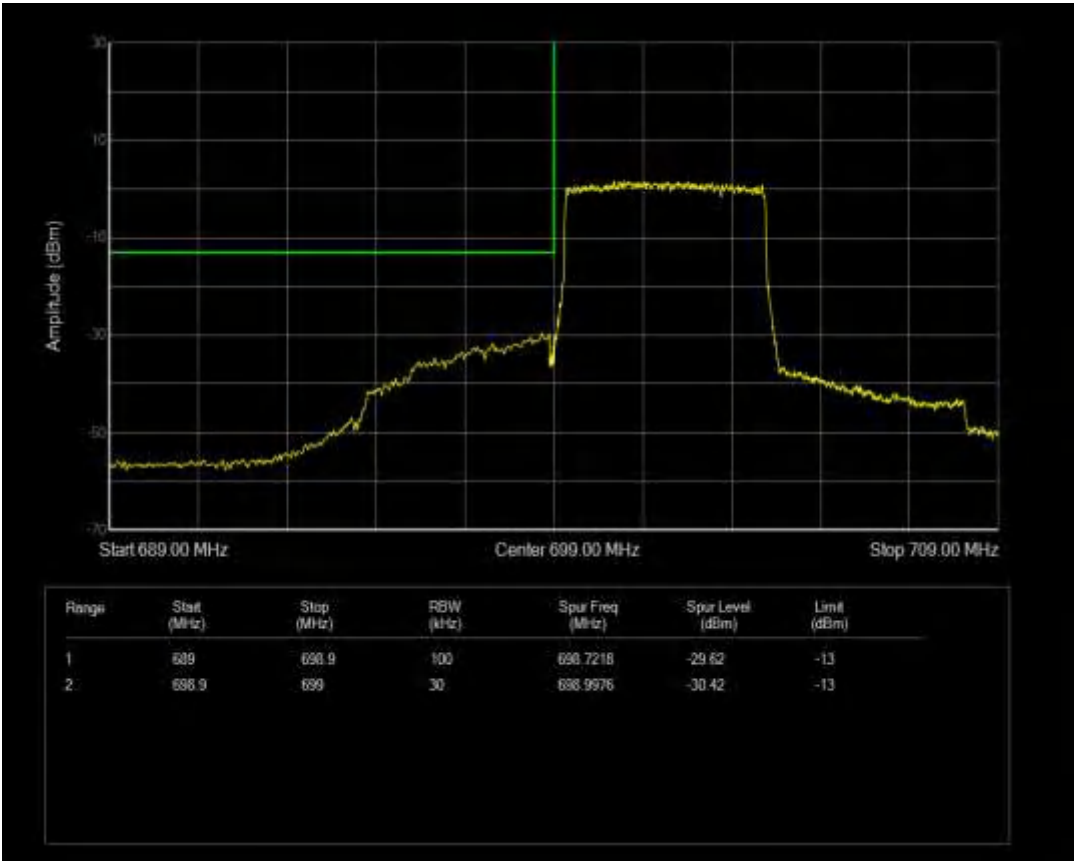
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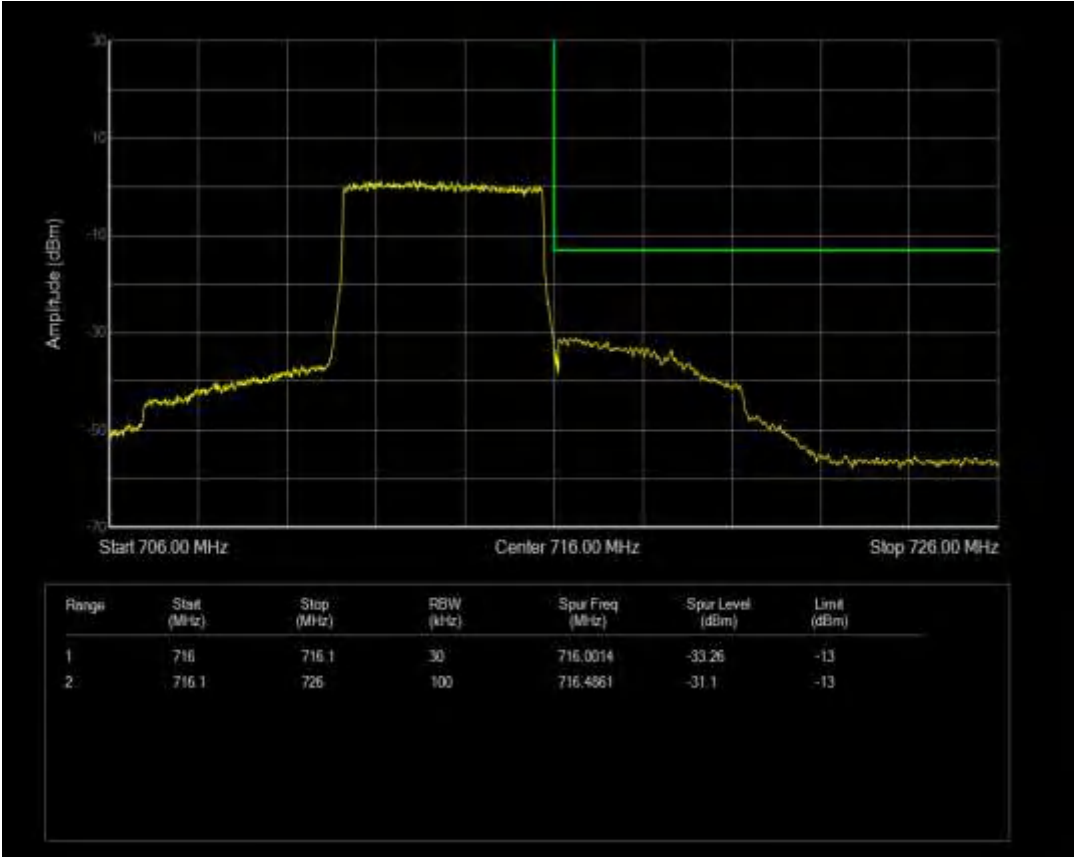
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



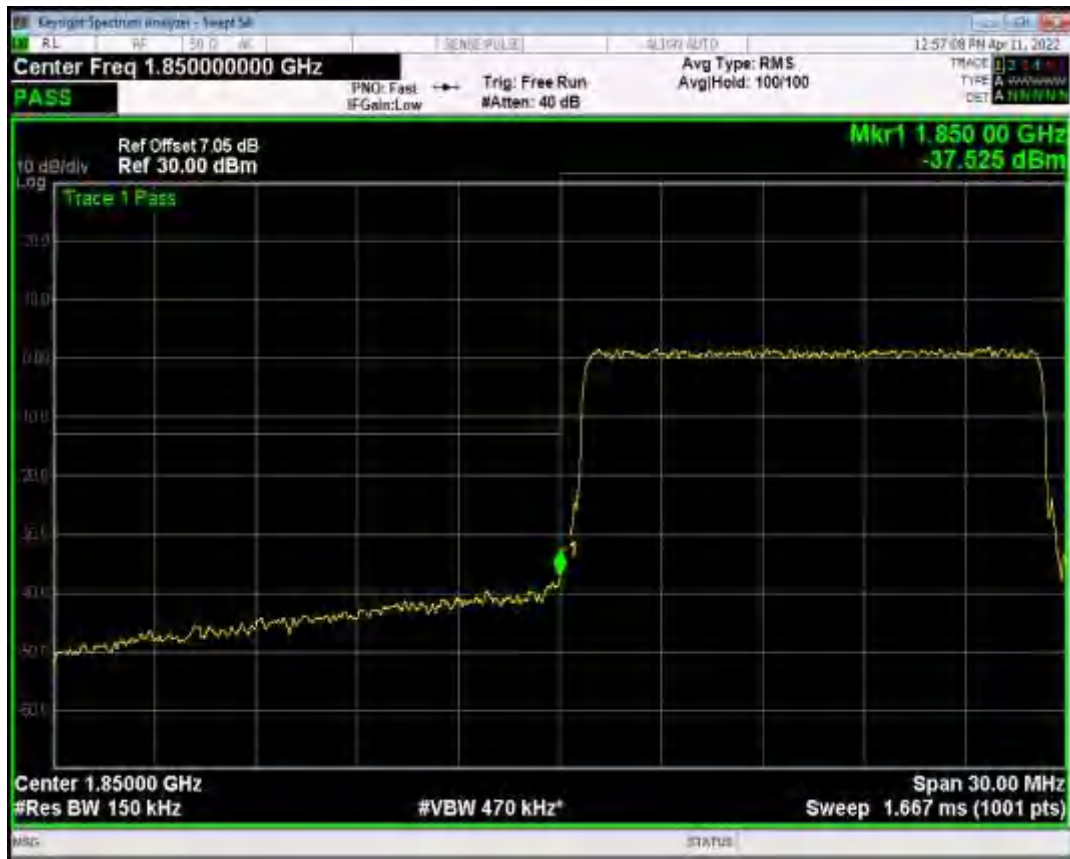
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Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=25 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=10MHz Channel=20000 RB Size=50 Position=#0



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



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



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



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



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



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



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



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



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



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



Band4 QPSK BW=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



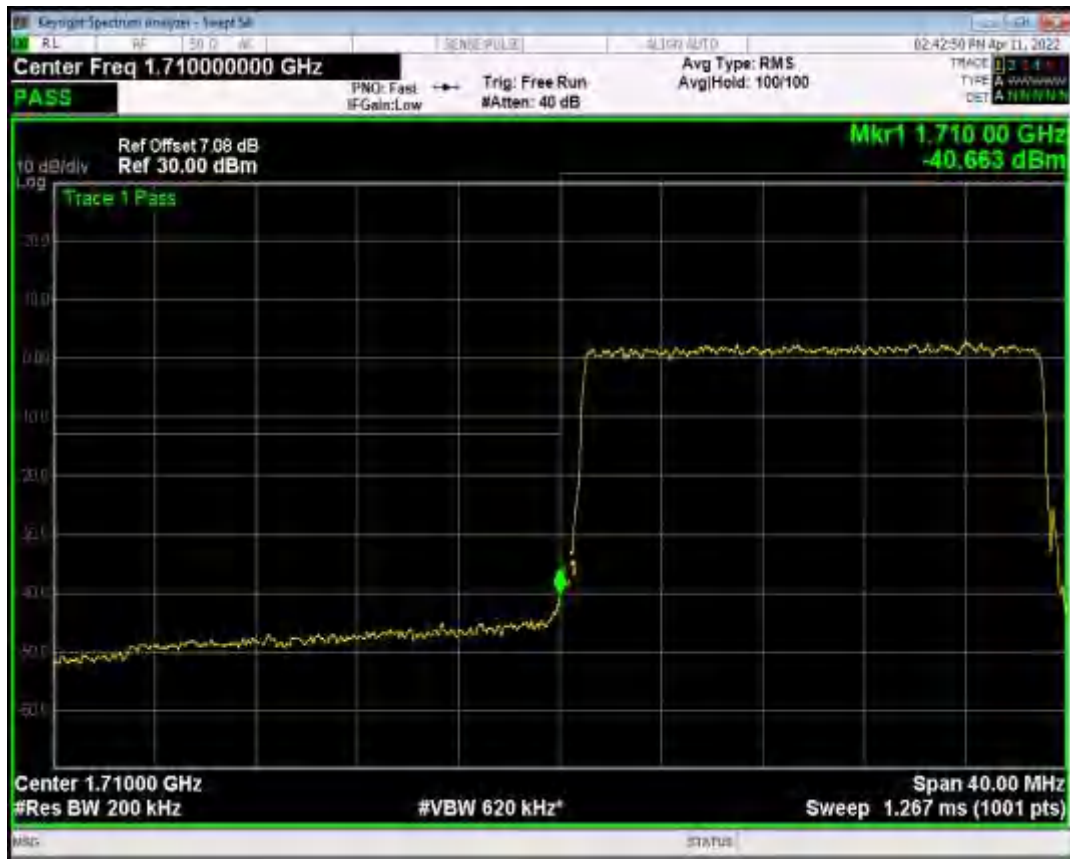
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Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



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



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



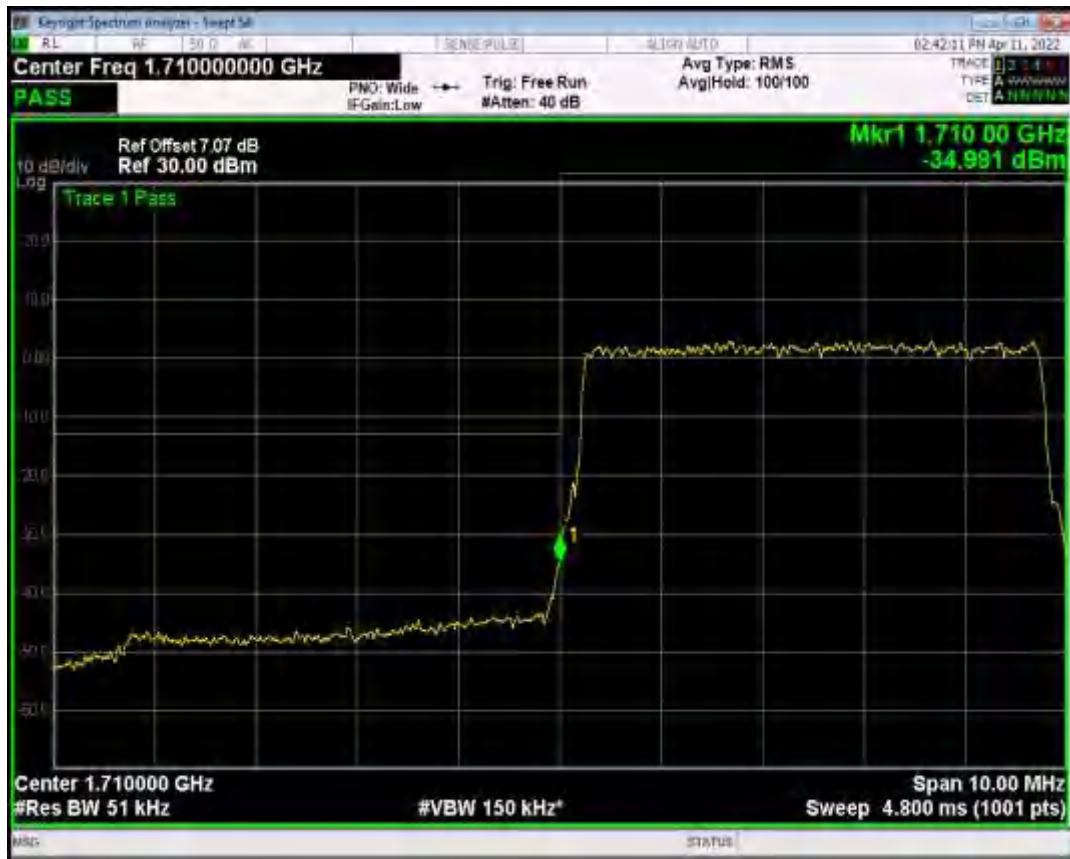
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



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=5MHz Channel=20375 RB Size=25 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



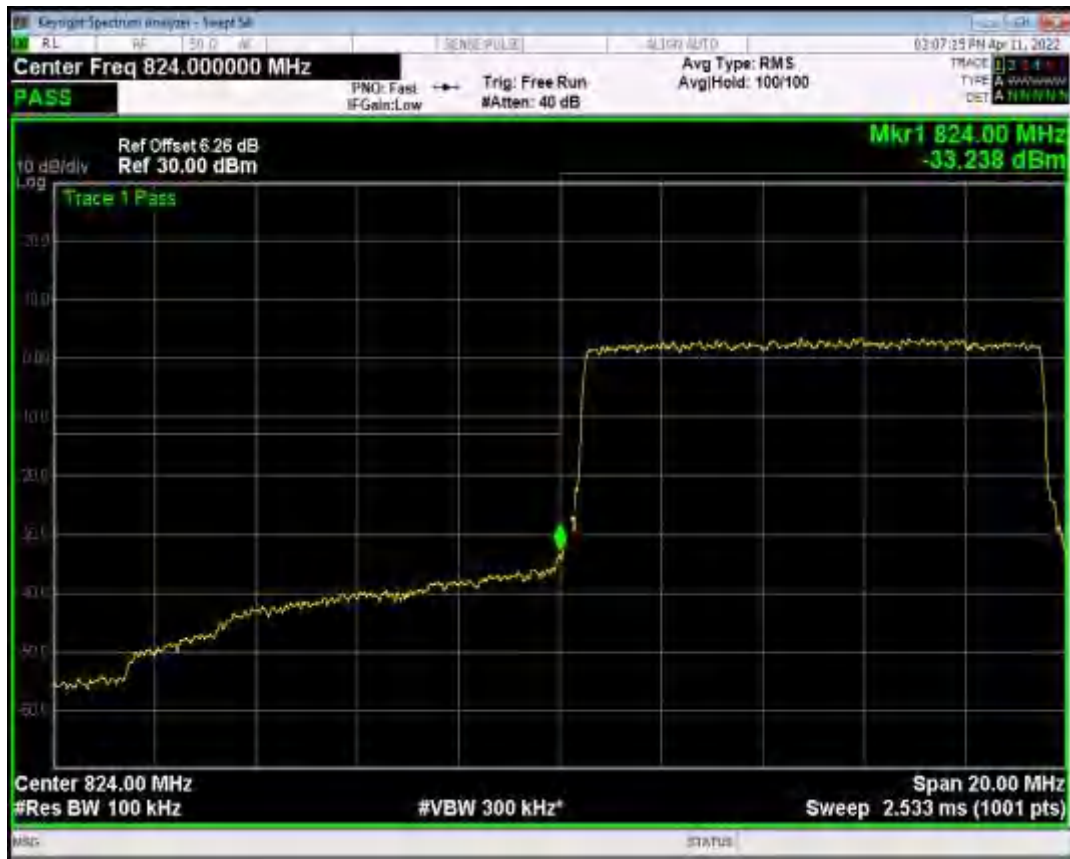
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Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0



Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0



Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0



Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0



Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



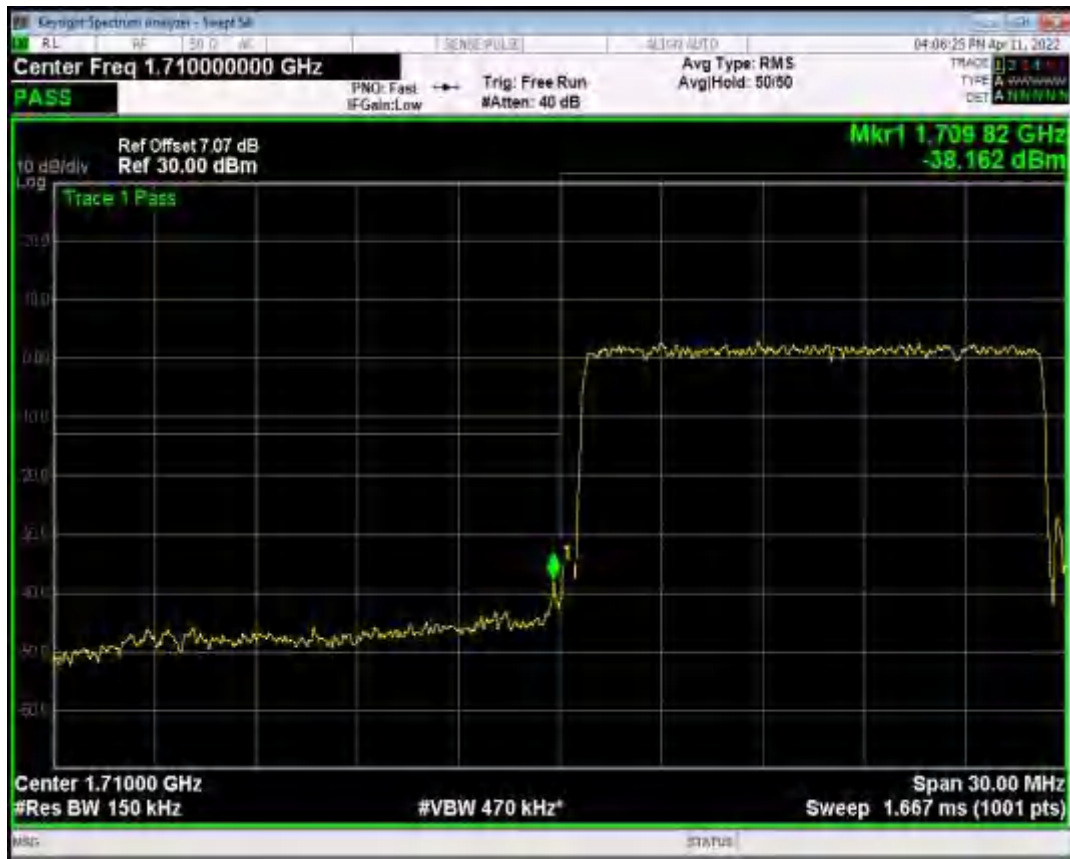
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Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



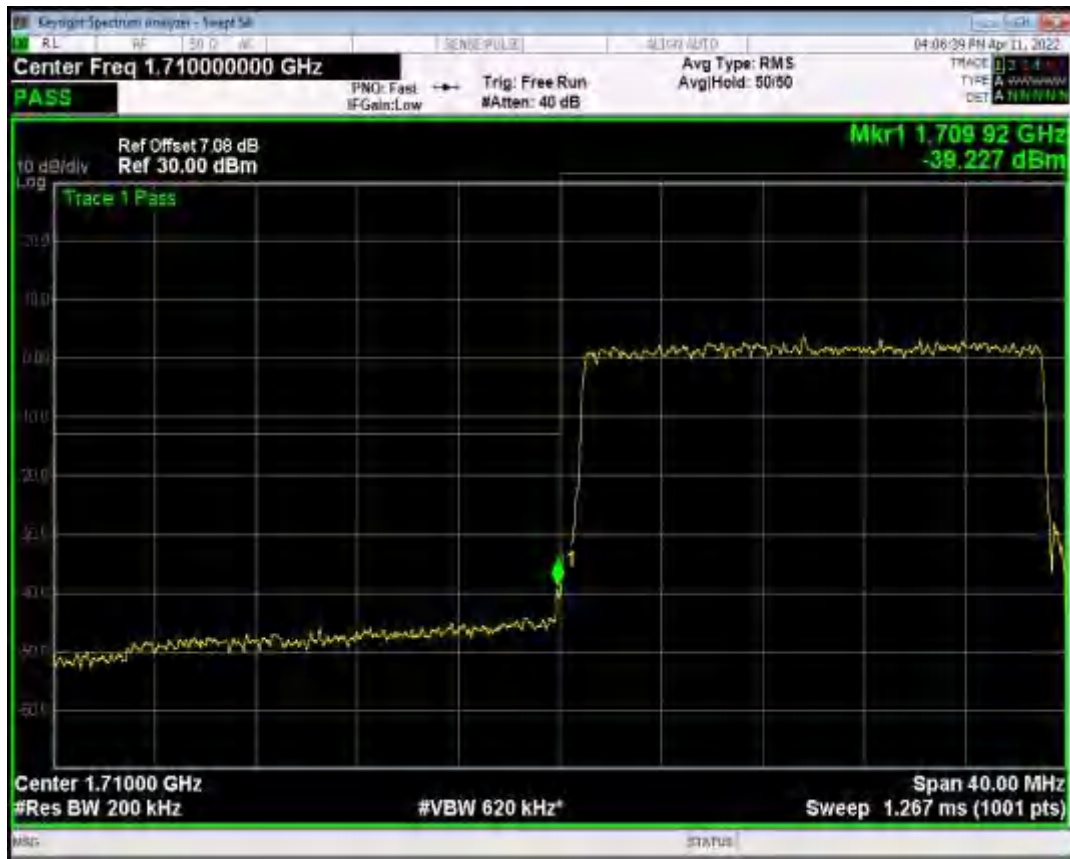
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Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



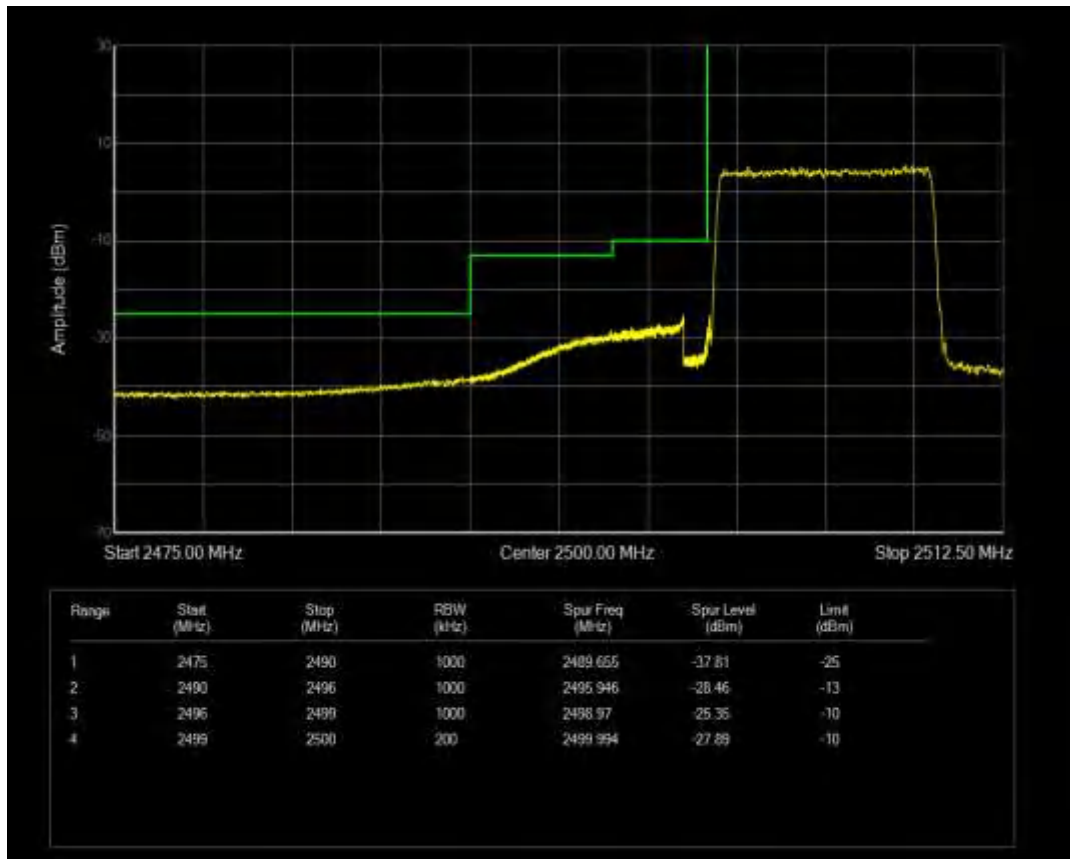
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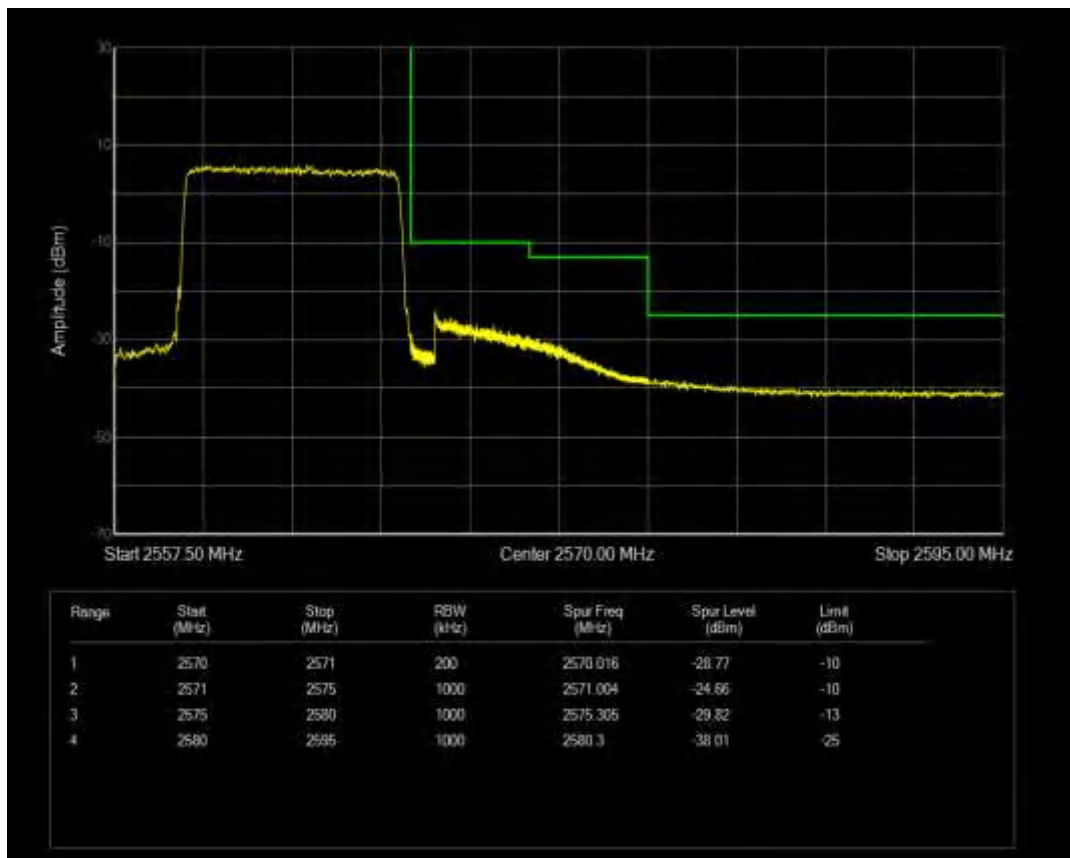
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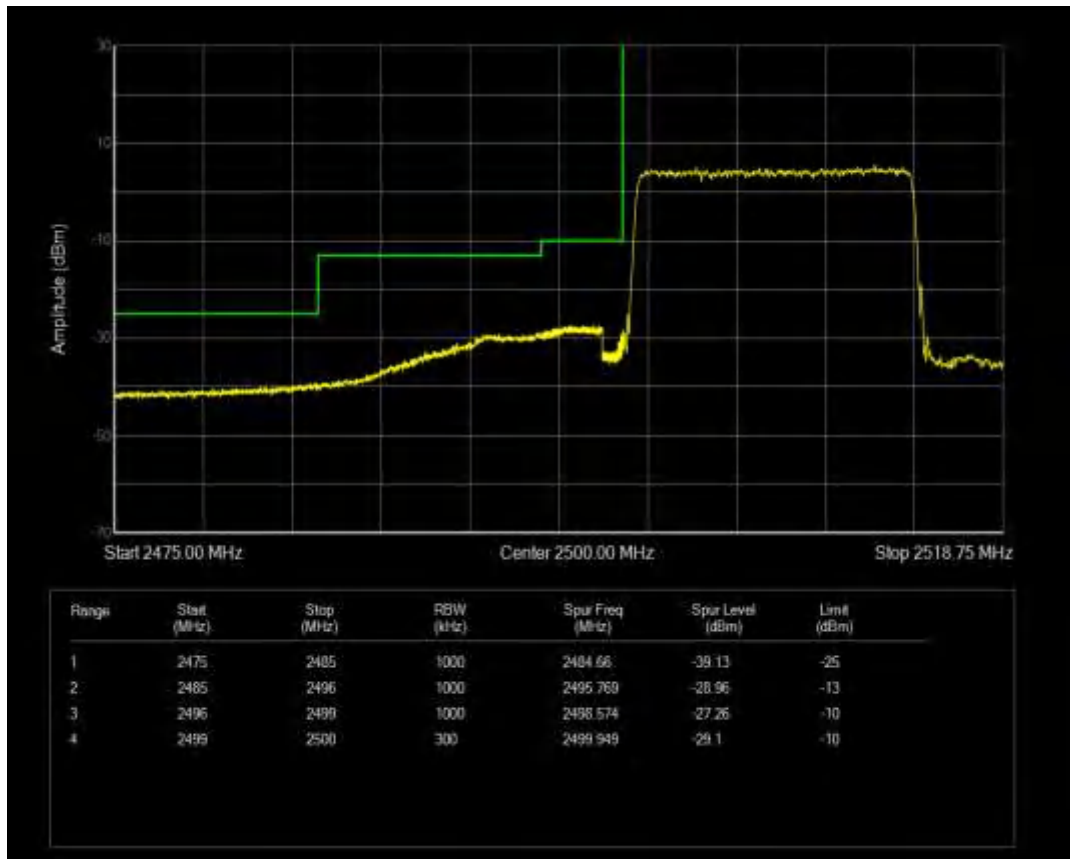
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



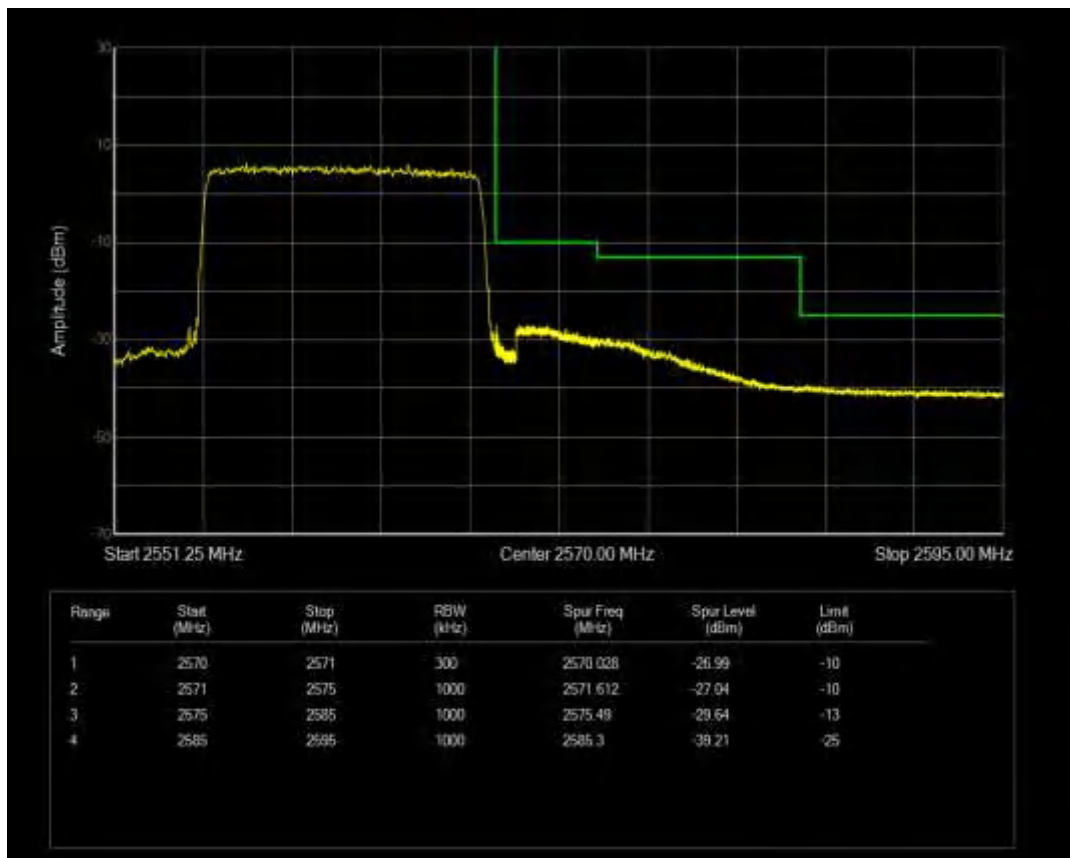
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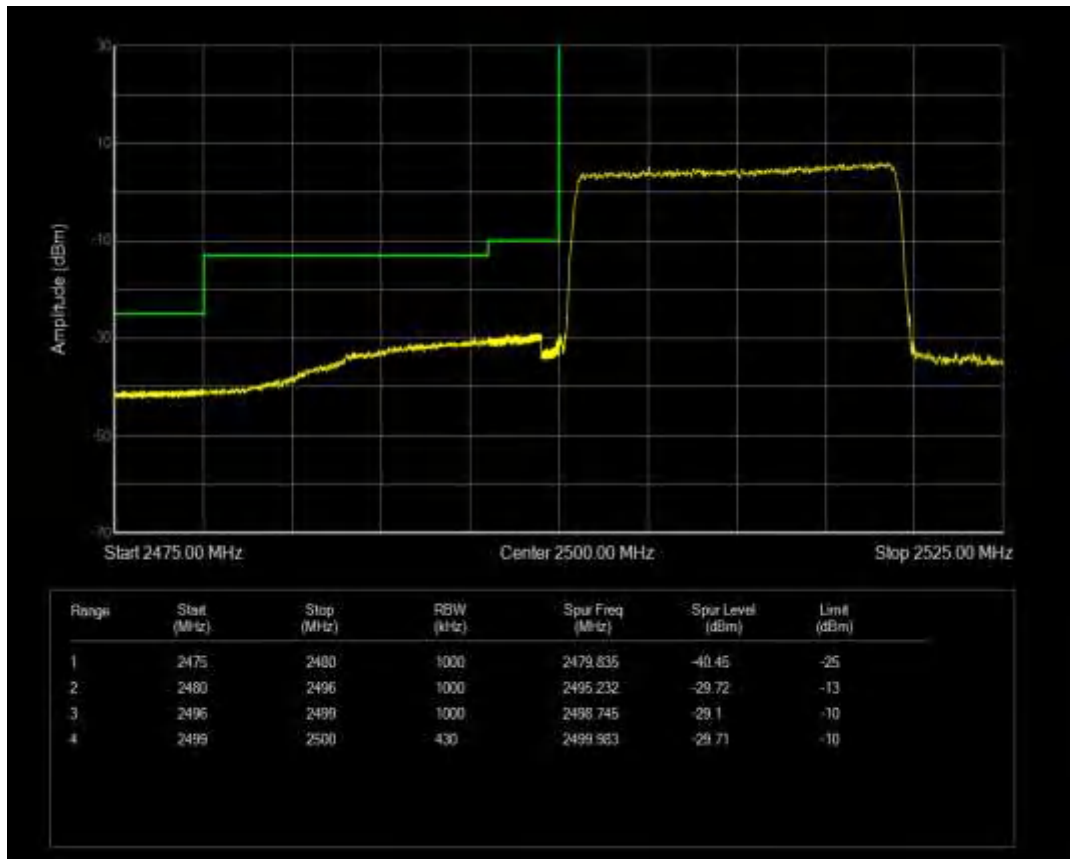
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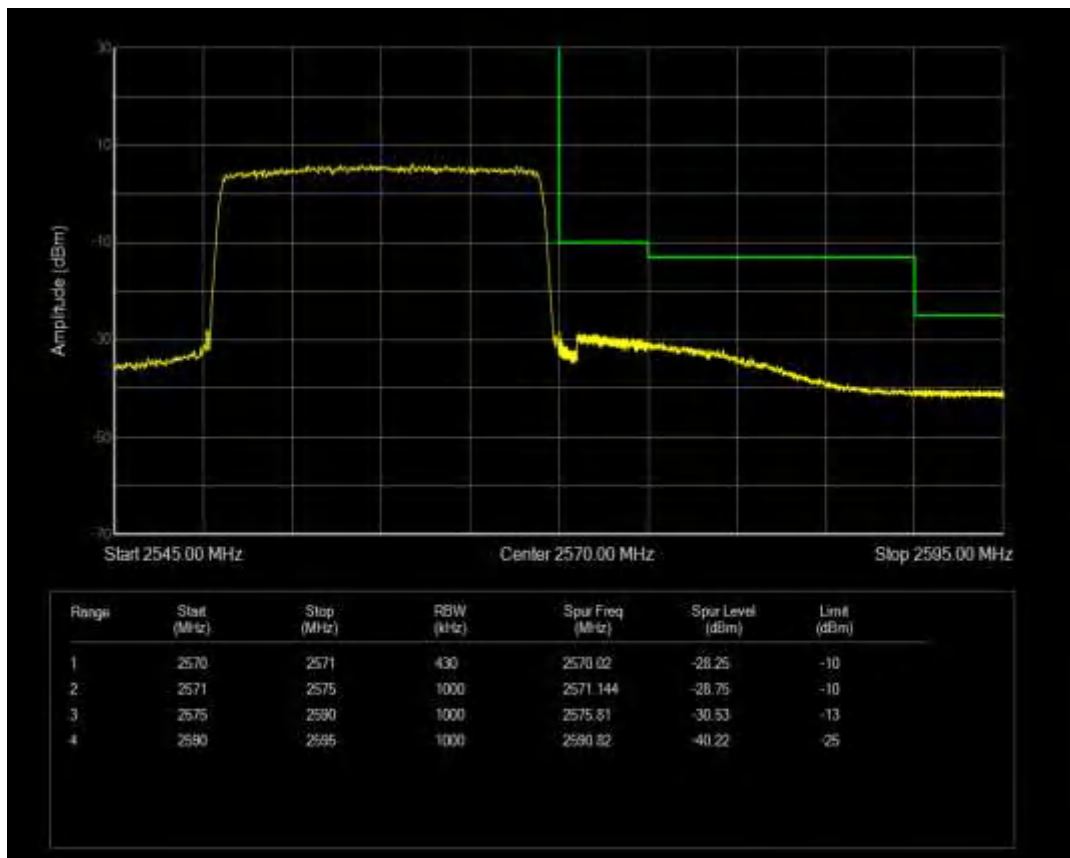
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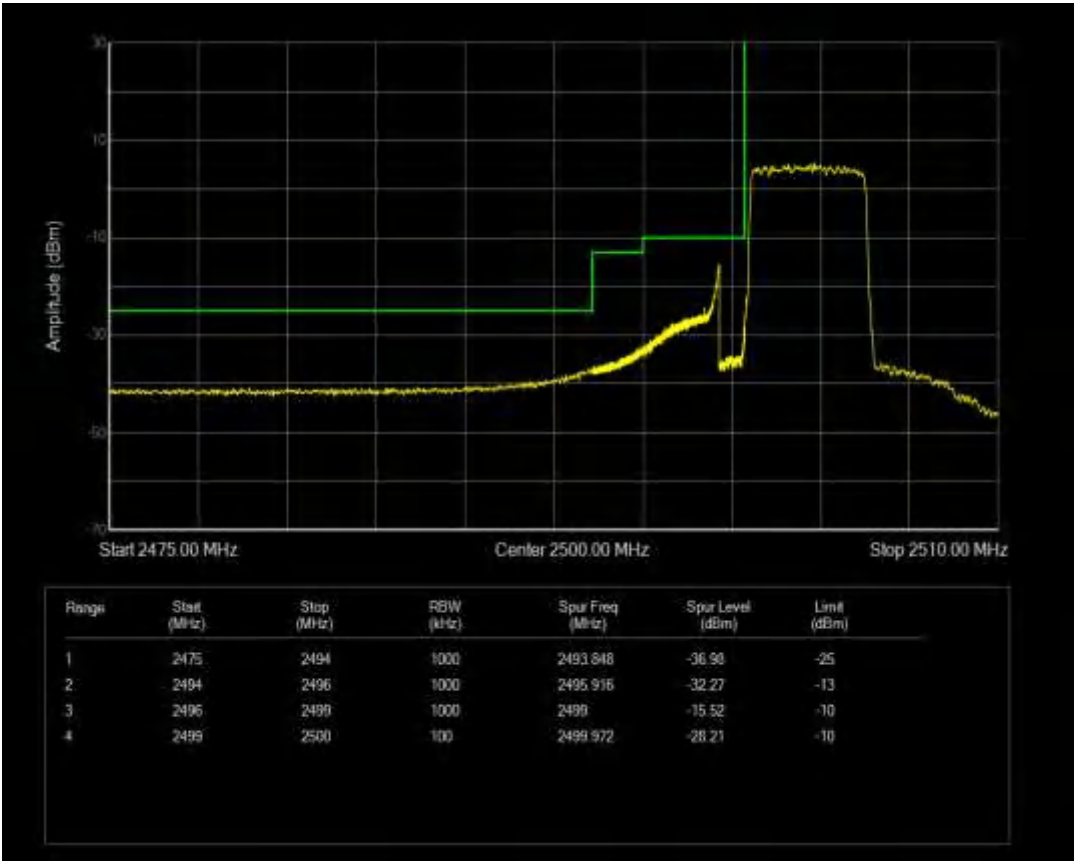
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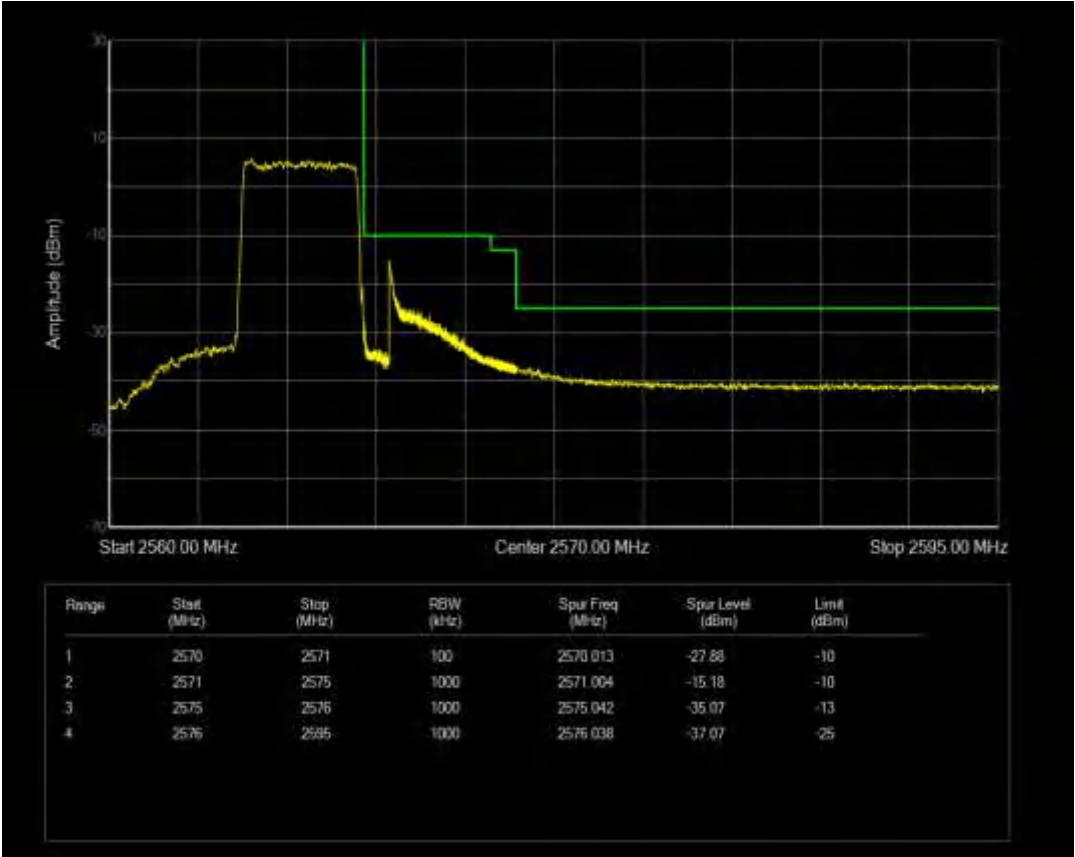
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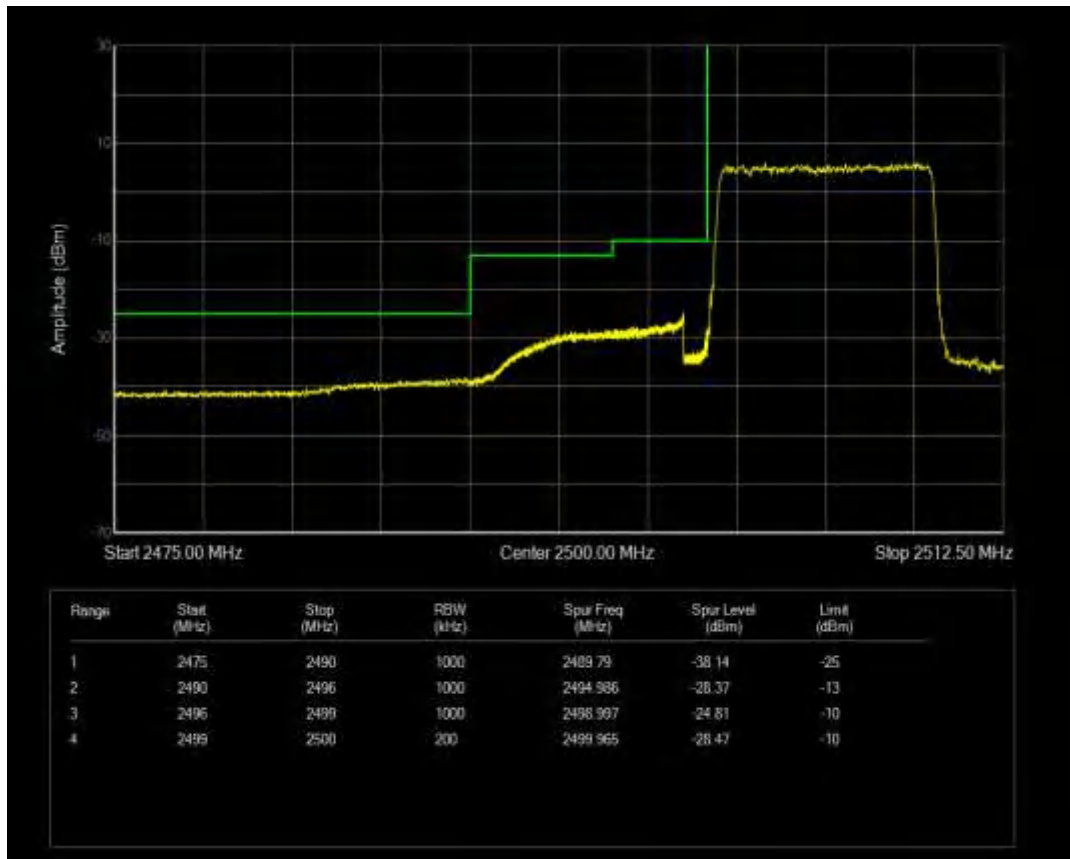
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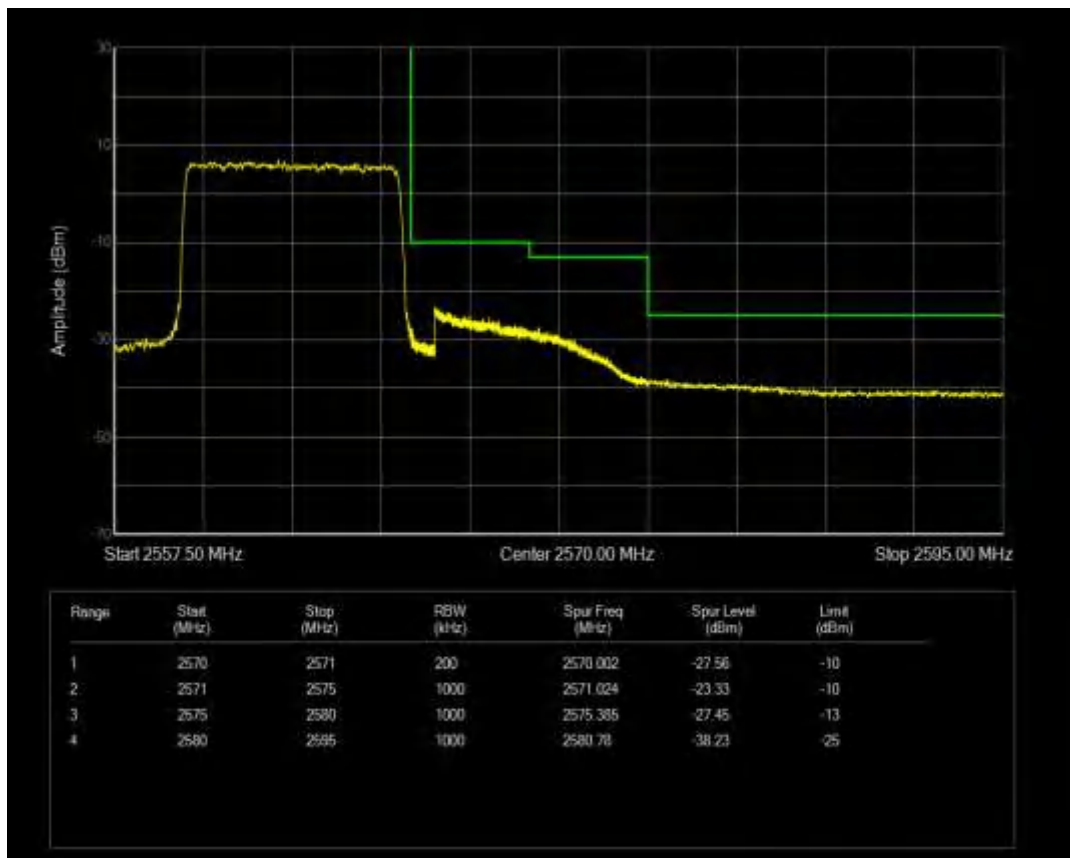
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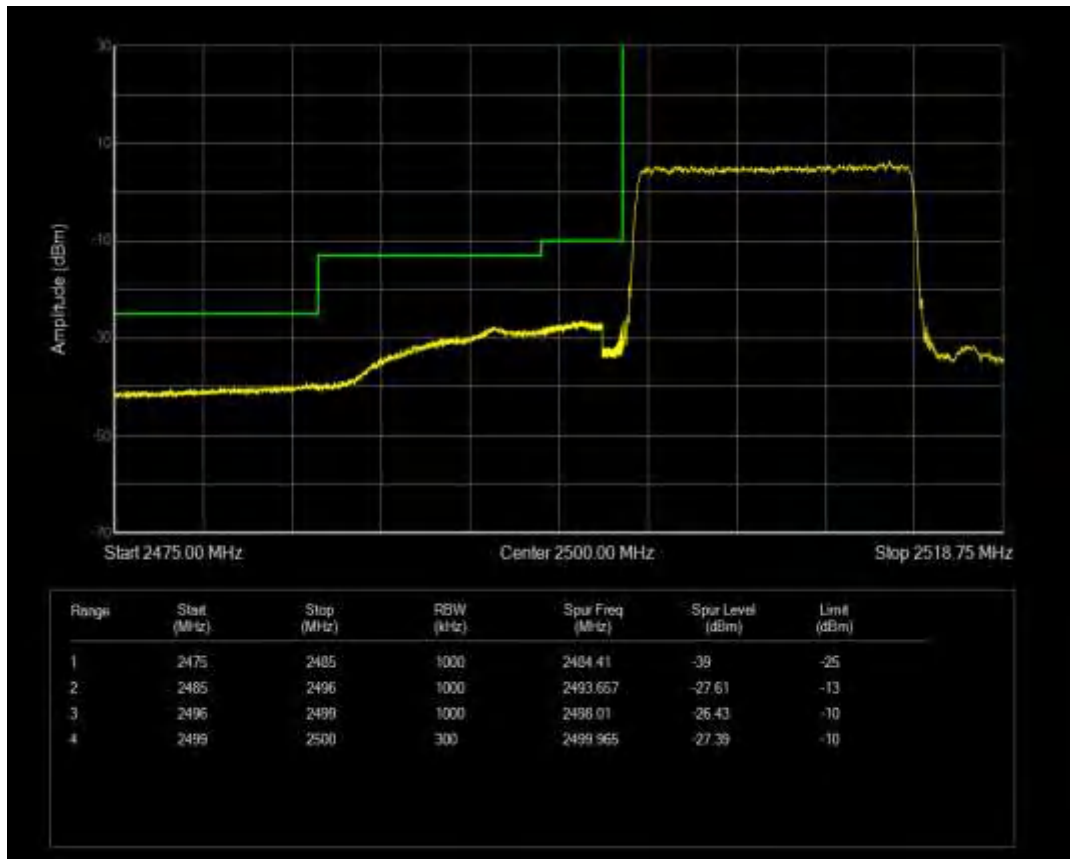
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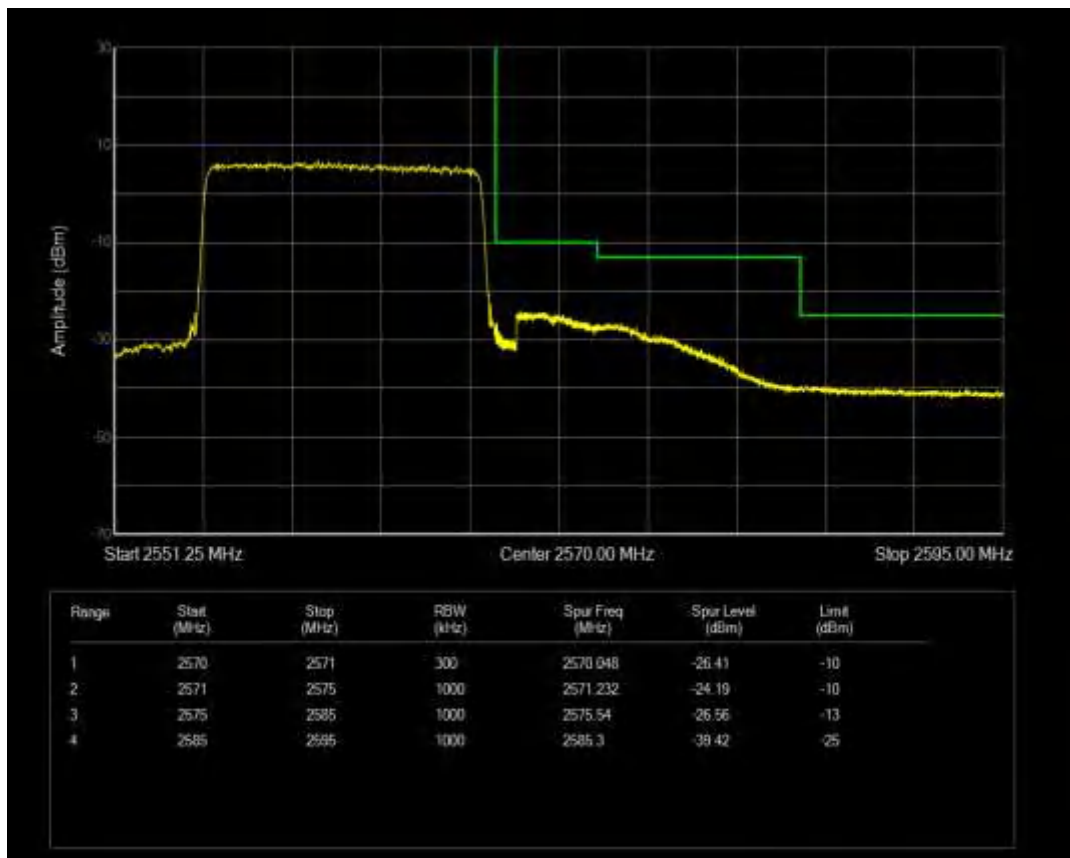
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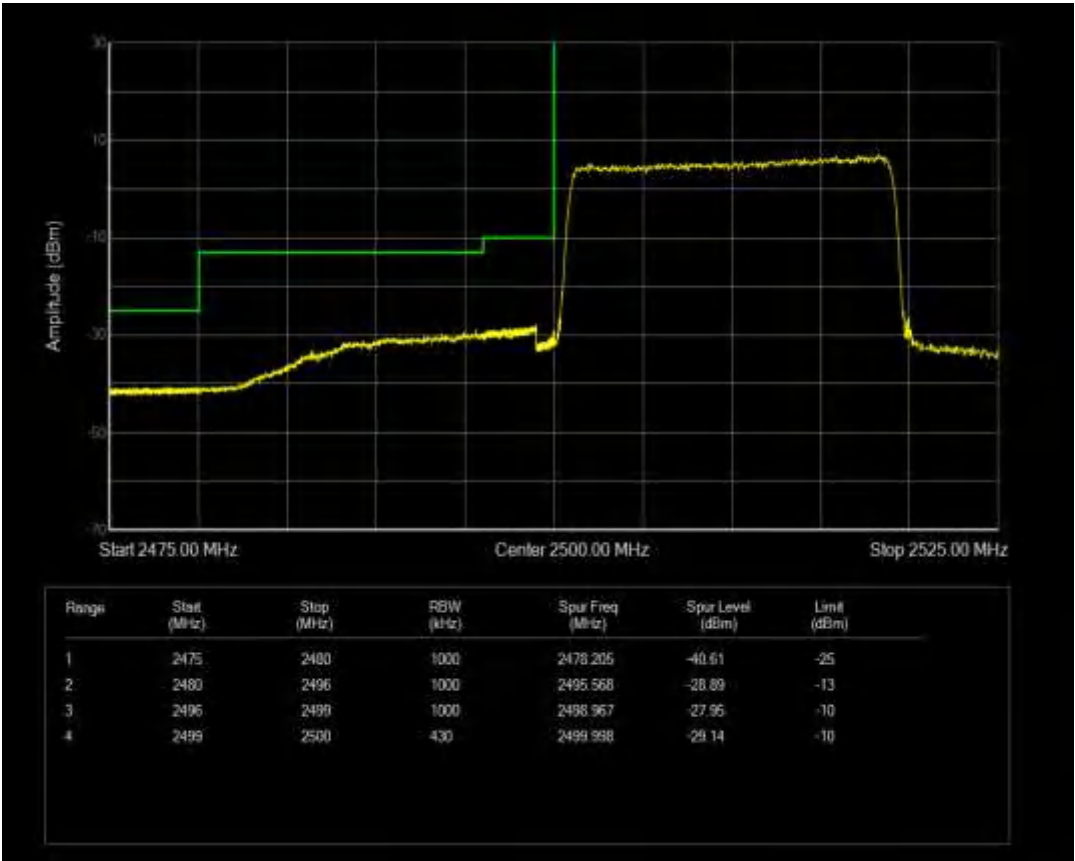
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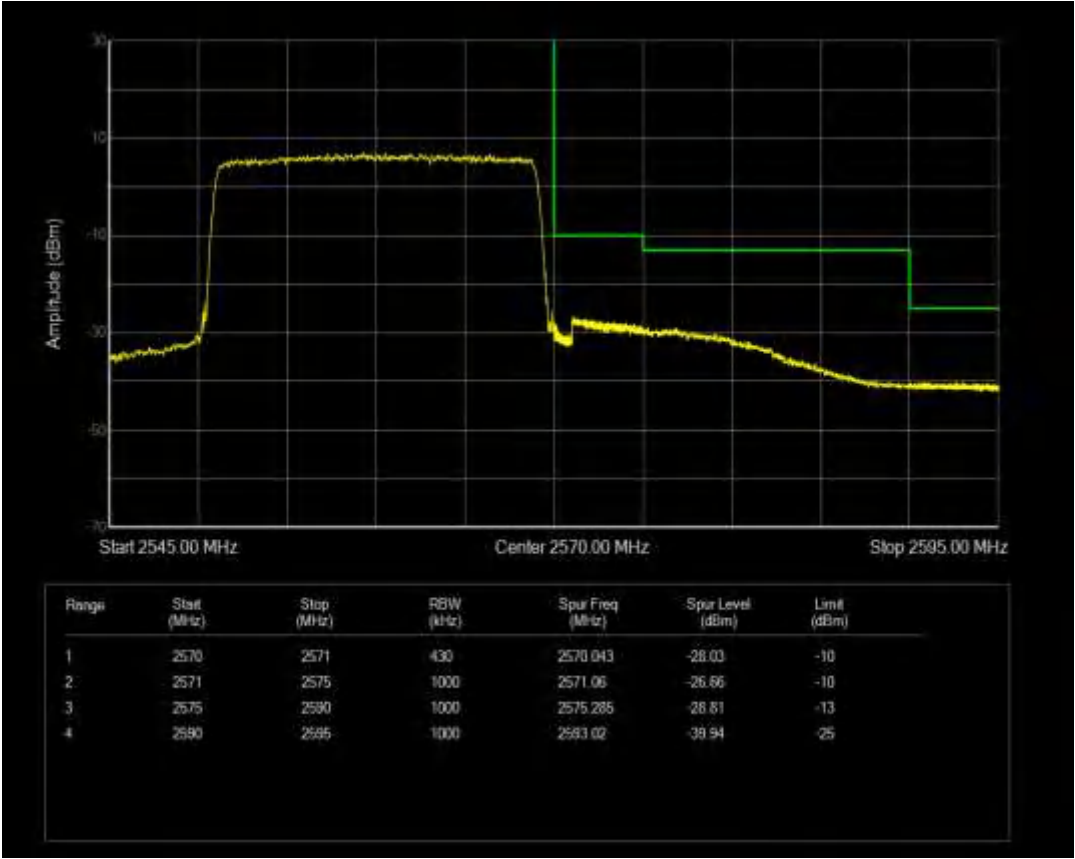
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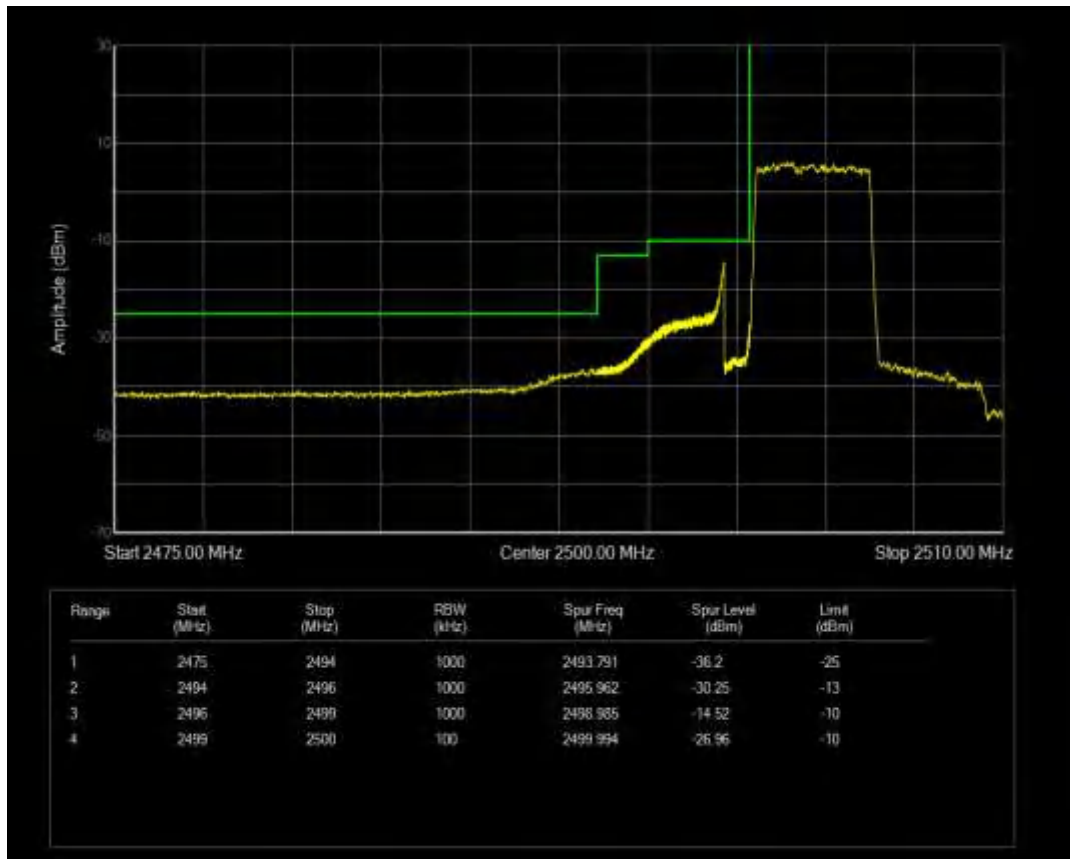
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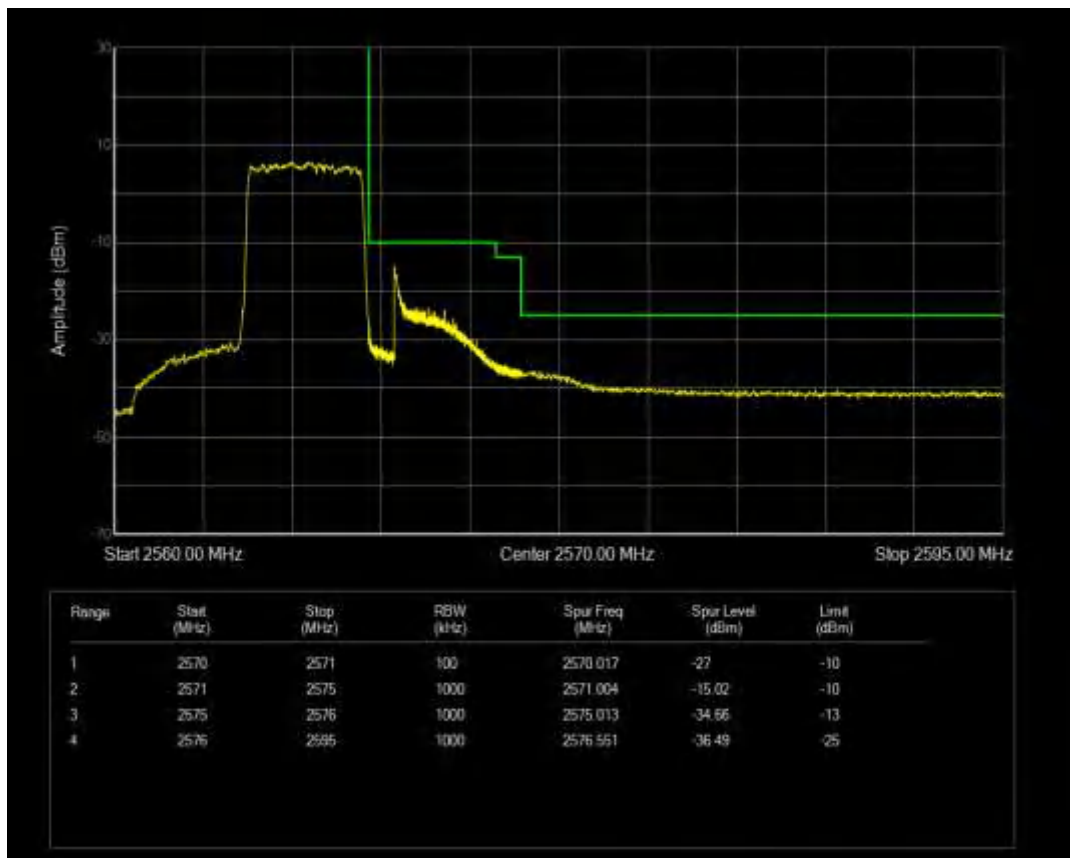
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



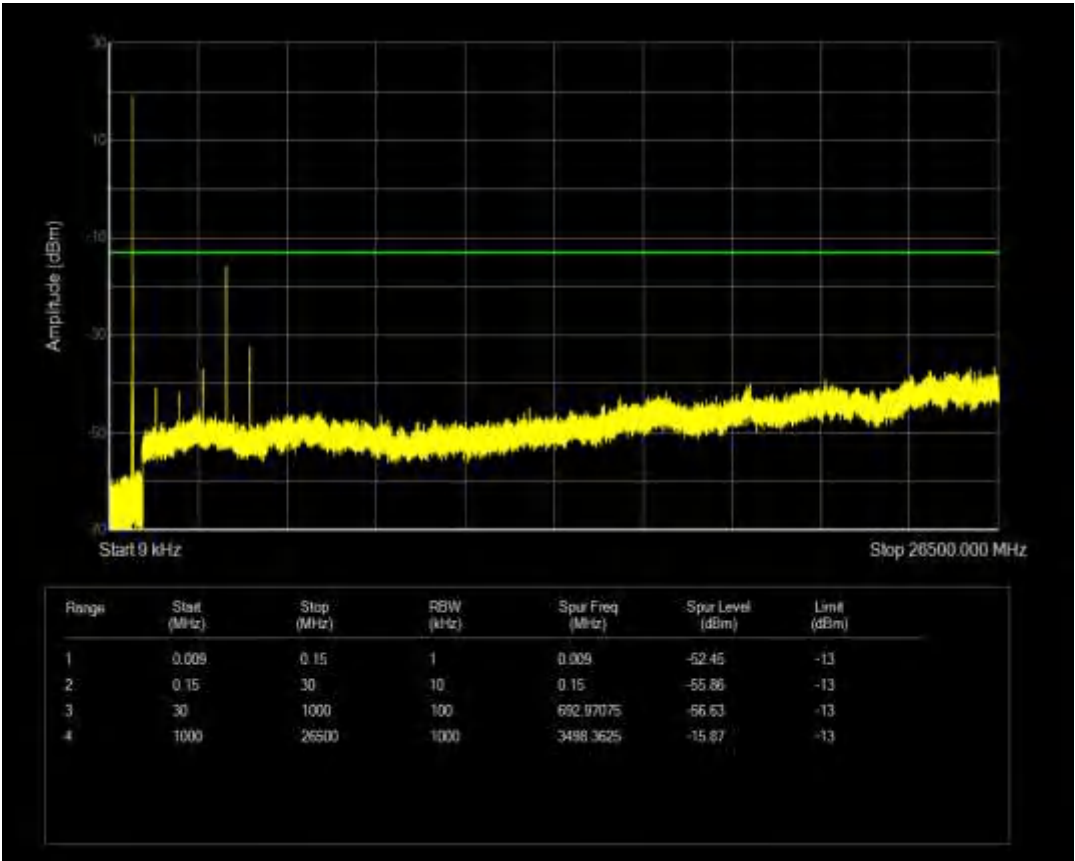
06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3497.73	-17.25	-13	PASS
Band12	1.4	23017	6	#0	QAM16	3498.36	-15.87	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3578.05	-15.54	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3576.78	-16.29	-13	PASS
Band12	3	23025	15	#0	QPSK	3502.19	-22.40	-13	PASS
Band12	3	23025	15	#0	QAM16	3502.19	-23.32	-13	PASS
Band12	3	23165	15	#0	QPSK	3572.95	-20.19	-13	PASS
Band12	3	23165	15	#0	QAM16	3572.95	-18.71	-13	PASS
Band12	5	23035	25	#0	QPSK	3507.93	-26.53	-13	PASS
Band12	5	23035	25	#0	QAM16	3506.65	-26.00	-13	PASS
Band12	5	23155	25	#0	QPSK	3564.66	-23.86	-13	PASS
Band12	5	23155	25	#0	QAM16	3569.13	-24.43	-13	PASS
Band12	10	23060	50	#0	QPSK	3513.03	-27.00	-13	PASS
Band12	10	23060	50	#0	QAM16	3522.59	-28.41	-13	PASS
Band12	10	23130	50	#0	QPSK	3554.46	-24.15	-13	PASS
Band12	10	23130	50	#0	QAM16	3554.46	-25.78	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25511.88	-35.76	-13	PASS
Band2	1.4	18607	6	#0	QAM16	25980.44	-35.83	-13	PASS
Band2	1.4	19193	6	#0	QPSK	26398.00	-35.69	-13	PASS
Band2	1.4	19193	6	#0	QAM16	24487.41	-35.87	-13	PASS
Band2	3	18615	15	#0	QPSK	24535.86	-34.45	-13	PASS
Band2	3	18615	15	#0	QAM16	24405.18	-35.56	-13	PASS
Band2	3	19185	15	#0	QPSK	25566.06	-34.58	-13	PASS
Band2	3	19185	15	#0	QAM16	25085.39	-36.00	-13	PASS
Band2	5	18625	25	#0	QPSK	24427.49	-35.49	-13	PASS
Band2	5	18625	25	#0	QAM16	25075.83	-35.23	-13	PASS
Band2	5	19175	25	#0	QPSK	24984.66	-34.97	-13	PASS
Band2	5	19175	25	#0	QAM16	25974.06	-35.31	-13	PASS
Band2	10	18650	50	#0	QPSK	25134.48	-35.60	-13	PASS
Band2	10	18650	50	#0	QAM16	25071.36	-35.29	-13	PASS
Band2	10	19150	50	#0	QPSK	26039.73	-35.28	-13	PASS
Band2	10	19150	50	#0	QAM16	25094.31	-35.74	-13	PASS
Band2	15	18675	75	#0	QPSK	25126.83	-35.77	-13	PASS
Band2	15	18675	75	#0	QAM16	25053.51	-35.27	-13	PASS
Band2	15	19125	75	#0	QPSK	24999.33	-34.73	-13	PASS
Band2	15	19125	75	#0	QAM16	25152.33	-35.58	-13	PASS
Band2	20	18700	100	#0	QPSK	24520.56	-34.95	-13	PASS
Band2	20	18700	100	#0	QAM16	24431.31	-36.03	-13	PASS
Band2	20	19100	100	#0	QPSK	25518.89	-36.39	-13	PASS
Band2	20	19100	100	#0	QAM16	25574.99	-35.45	-13	PASS
Band4	1.4	19957	6	#0	QPSK	25110.89	-35.51	-13	PASS
Band4	1.4	19957	6	#0	QAM16	25084.75	-35.92	-13	PASS

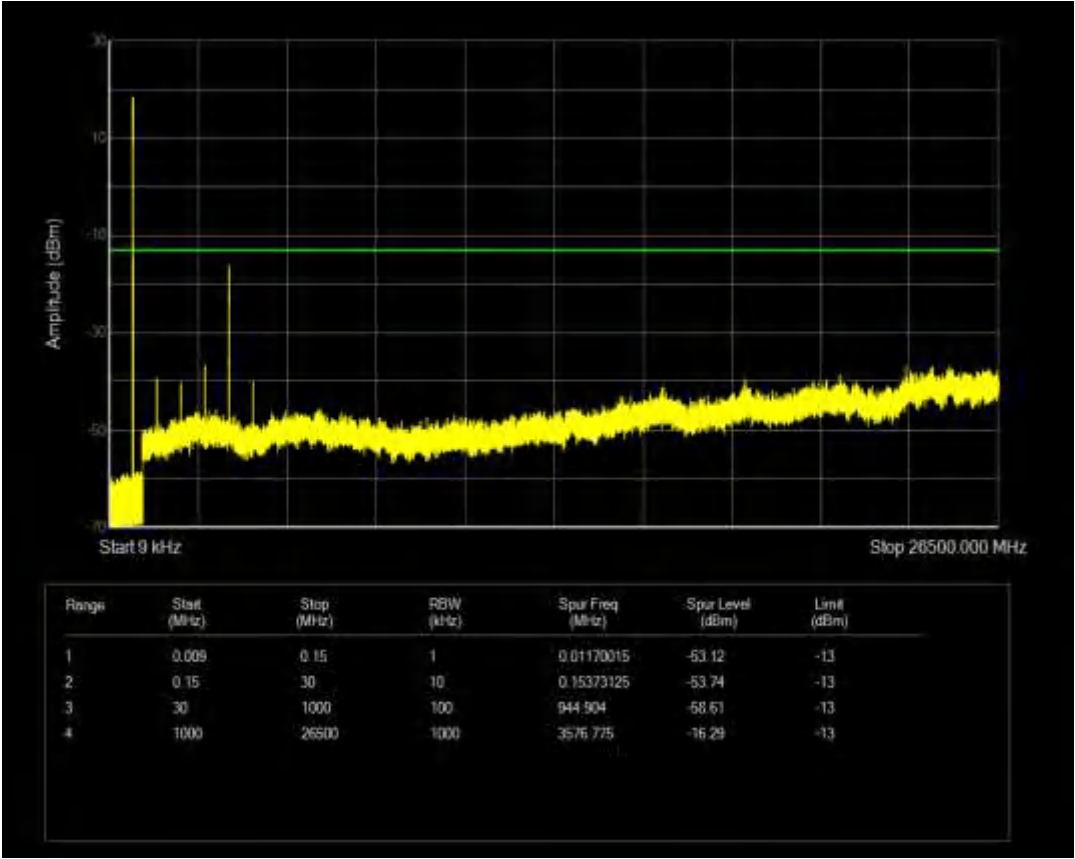
Band4	1.4	20393	6	#0	QPSK	24635.95	-35.52	-13	PASS
Band4	1.4	20393	6	#0	QAM16	25525.26	-35.96	-13	PASS
Band4	3	19965	15	#0	QPSK	24475.94	-36.11	-13	PASS
Band4	3	19965	15	#0	QAM16	25049.69	-34.85	-13	PASS
Band4	3	20385	15	#0	QPSK	24957.25	-35.49	-13	PASS
Band4	3	20385	15	#0	QAM16	25523.99	-35.19	-13	PASS
Band4	5	19975	25	#0	QPSK	24425.58	-34.74	-13	PASS
Band4	5	19975	25	#0	QAM16	26366.76	-35.48	-13	PASS
Band4	5	20375	25	#0	QPSK	25872.70	-35.66	-13	PASS
Band4	5	20375	25	#0	QAM16	24994.86	-36.00	-13	PASS
Band4	10	20000	50	#0	QPSK	25080.29	-36.21	-13	PASS
Band4	10	20000	50	#0	QAM16	25015.26	-35.75	-13	PASS
Band4	10	20350	50	#0	QPSK	24523.11	-35.71	-13	PASS
Band4	10	20350	50	#0	QAM16	24455.54	-35.53	-13	PASS
Band4	15	20025	75	#0	QPSK	25538.65	-36.03	-13	PASS
Band4	15	20025	75	#0	QAM16	26326.60	-34.43	-13	PASS
Band4	15	20325	75	#0	QPSK	25102.60	-35.65	-13	PASS
Band4	15	20325	75	#0	QAM16	26143.00	-35.34	-13	PASS
Band4	20	20050	100	#0	QPSK	25166.35	-35.23	-13	PASS
Band4	20	20050	100	#0	QAM16	26321.50	-35.18	-13	PASS
Band4	20	20300	100	#0	QPSK	25040.13	-35.59	-13	PASS
Band4	20	20300	100	#0	QAM16	25061.80	-35.30	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2473.90	-35.13	-13	PASS
Band5	1.4	20407	6	#0	QAM16	3298.83	-36.20	-13	PASS
Band5	1.4	20643	6	#0	QPSK	3393.18	-33.04	-13	PASS
Band5	1.4	20643	6	#0	QAM16	3393.18	-34.37	-13	PASS
Band5	3	20415	15	#0	QPSK	24488.69	-36.14	-13	PASS
Band5	3	20415	15	#0	QAM16	25623.44	-35.96	-13	PASS
Band5	3	20635	15	#0	QPSK	3389.99	-35.70	-13	PASS
Band5	3	20635	15	#0	QAM16	3392.54	-35.75	-13	PASS
Band5	5	20425	25	#0	QPSK	25027.38	-35.40	-13	PASS
Band5	5	20425	25	#0	QAM16	25956.85	-36.76	-13	PASS
Band5	5	20625	25	#0	QPSK	3386.16	-36.83	-13	PASS
Band5	5	20625	25	#0	QAM16	24460.64	-36.71	-13	PASS
Band5	10	20450	50	#0	QPSK	25868.24	-36.77	-13	PASS
Band5	10	20450	50	#0	QAM16	25049.69	-36.05	-13	PASS
Band5	10	20600	50	#0	QPSK	26063.95	-36.35	-13	PASS
Band5	10	20600	50	#0	QAM16	26045.46	-36.14	-13	PASS
Band66	1.4	131979	6	#0	QPSK	25527.81	-35.96	-13	PASS
Band66	1.4	131979	6	#0	QAM16	25040.13	-35.66	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25523.99	-35.65	-13	PASS
Band66	1.4	132665	6	#0	QAM16	25082.20	-35.52	-13	PASS
Band66	3	131987	15	#0	QPSK	25989.36	-35.61	-13	PASS
Band66	3	131987	15	#0	QAM16	24518.65	-35.44	-13	PASS

Band66	3	132657	15	#0	QPSK	24470.20	-35.60	-13	PASS
Band66	3	132657	15	#0	QAM16	24471.48	-34.96	-13	PASS
Band66	5	131997	25	#0	QPSK	24996.14	-35.45	-13	PASS
Band66	5	131997	25	#0	QAM16	25048.41	-35.64	-13	PASS
Band66	5	132647	25	#0	QPSK	24415.38	-35.83	-13	PASS
Band66	5	132647	25	#0	QAM16	25575.63	-35.47	-13	PASS
Band66	10	132022	50	#0	QPSK	25114.08	-35.68	-13	PASS
Band66	10	132022	50	#0	QAM16	24421.75	-35.88	-13	PASS
Band66	10	132622	50	#0	QPSK	26333.61	-36.00	-13	PASS
Band66	10	132622	50	#0	QAM16	25024.19	-35.74	-13	PASS
Band66	15	132047	75	#0	QPSK	25525.90	-34.69	-13	PASS
Band66	15	132047	75	#0	QAM16	25568.61	-34.98	-13	PASS
Band66	15	132597	75	#0	QPSK	25473.63	-35.53	-13	PASS
Band66	15	132597	75	#0	QAM16	24506.54	-35.70	-13	PASS
Band66	20	132072	100	#0	QPSK	25522.08	-35.72	-13	PASS
Band66	20	132072	100	#0	QAM16	24452.35	-36.23	-13	PASS
Band66	20	132572	100	#0	QPSK	24545.43	-35.67	-13	PASS
Band66	20	132572	100	#0	QAM16	25019.73	-35.93	-13	PASS
Band7	5	20775	25	#0	QPSK	25053.51	-34.57	-25	PASS
Band7	5	20775	25	#0	QAM16	26033.35	-35.02	-25	PASS
Band7	5	21425	25	#0	QPSK	25035.03	-34.99	-25	PASS
Band7	5	21425	25	#0	QAM16	25034.39	-34.59	-25	PASS
Band7	10	20800	50	#0	QPSK	26376.96	-35.62	-25	PASS
Band7	10	20800	50	#0	QAM16	25070.73	-34.66	-25	PASS
Band7	10	21400	50	#0	QPSK	25506.78	-34.60	-25	PASS
Band7	10	21400	50	#0	QAM16	24307.00	-35.20	-25	PASS
Band7	15	20825	75	#0	QPSK	23913.03	-35.46	-25	PASS
Band7	15	20825	75	#0	QAM16	24567.10	-34.75	-25	PASS
Band7	15	21375	75	#0	QPSK	24397.53	-35.16	-25	PASS
Band7	15	21375	75	#0	QAM16	26473.86	-35.36	-25	PASS
Band7	20	20850	100	#0	QPSK	26063.31	-34.70	-25	PASS
Band7	20	20850	100	#0	QAM16	25013.99	-34.08	-25	PASS
Band7	20	21350	100	#0	QPSK	25949.84	-35.17	-25	PASS
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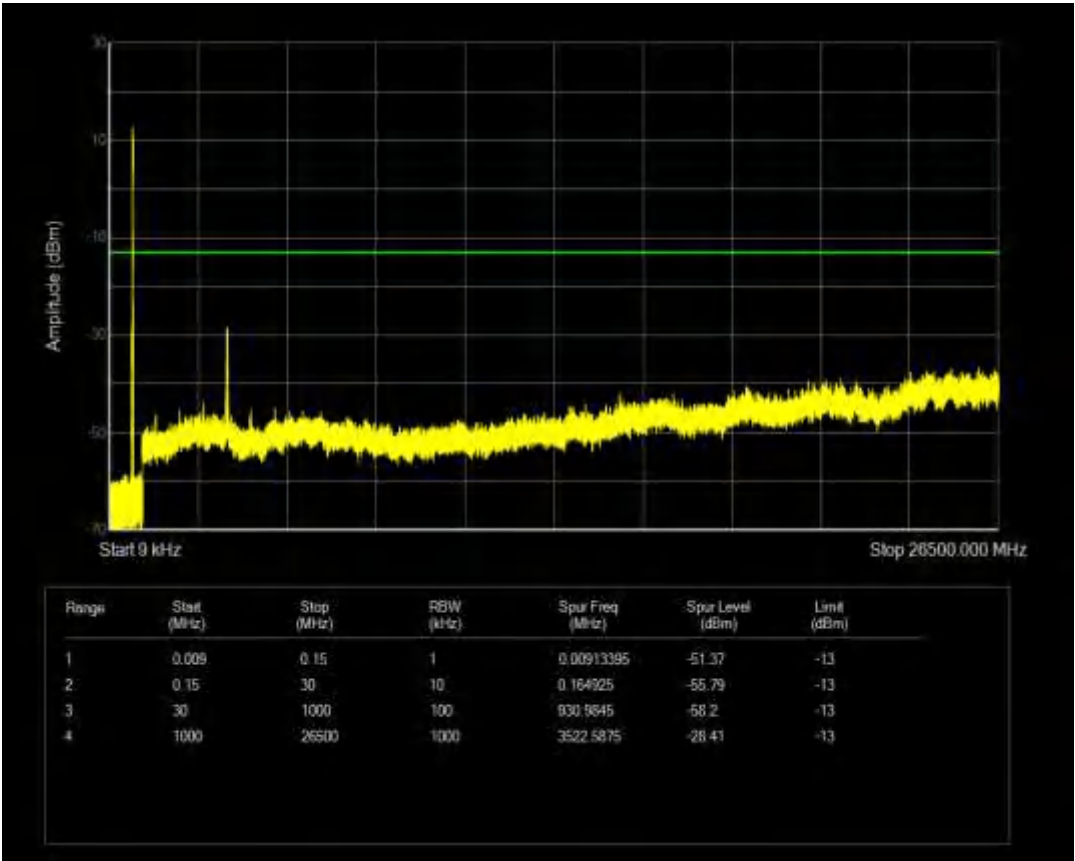
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



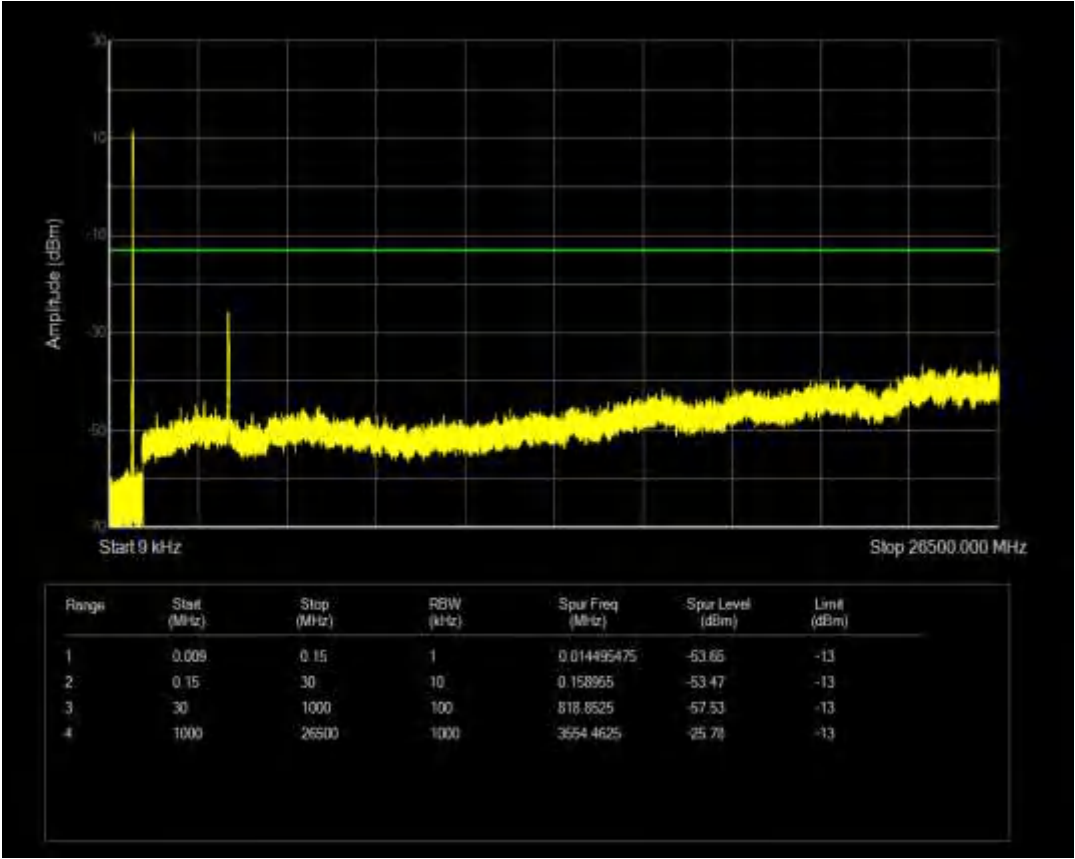
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



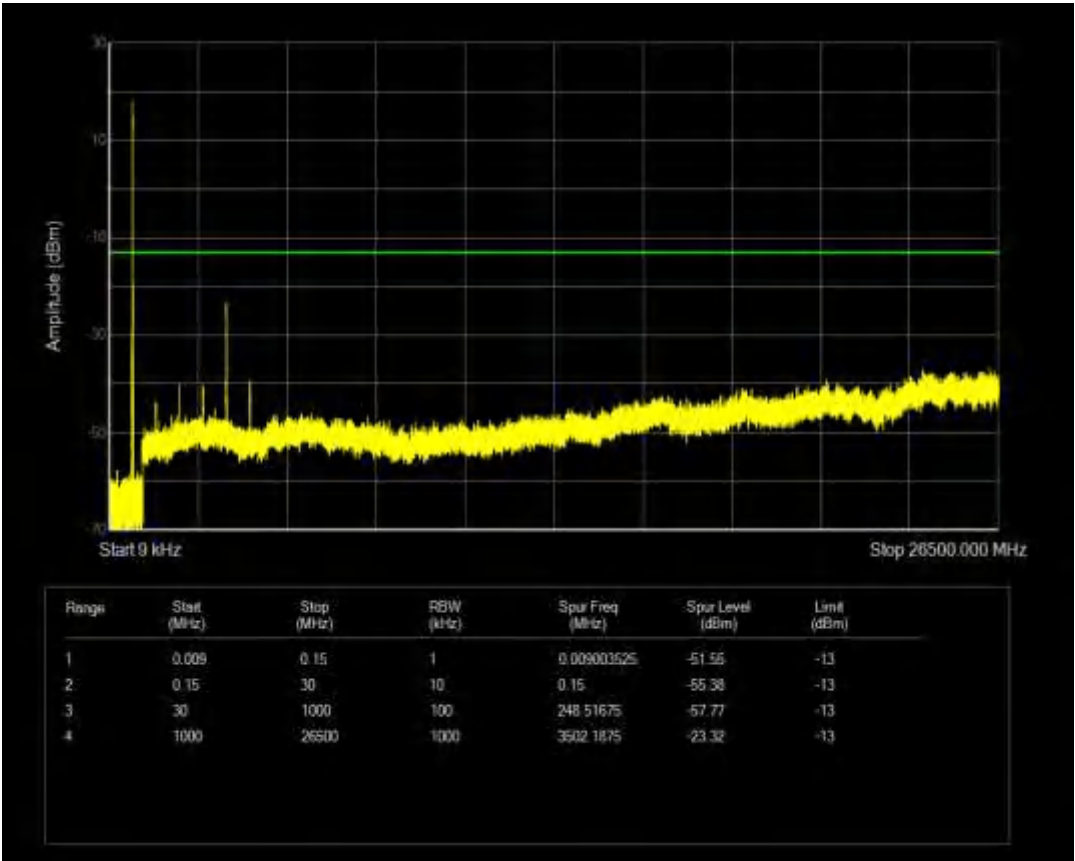
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



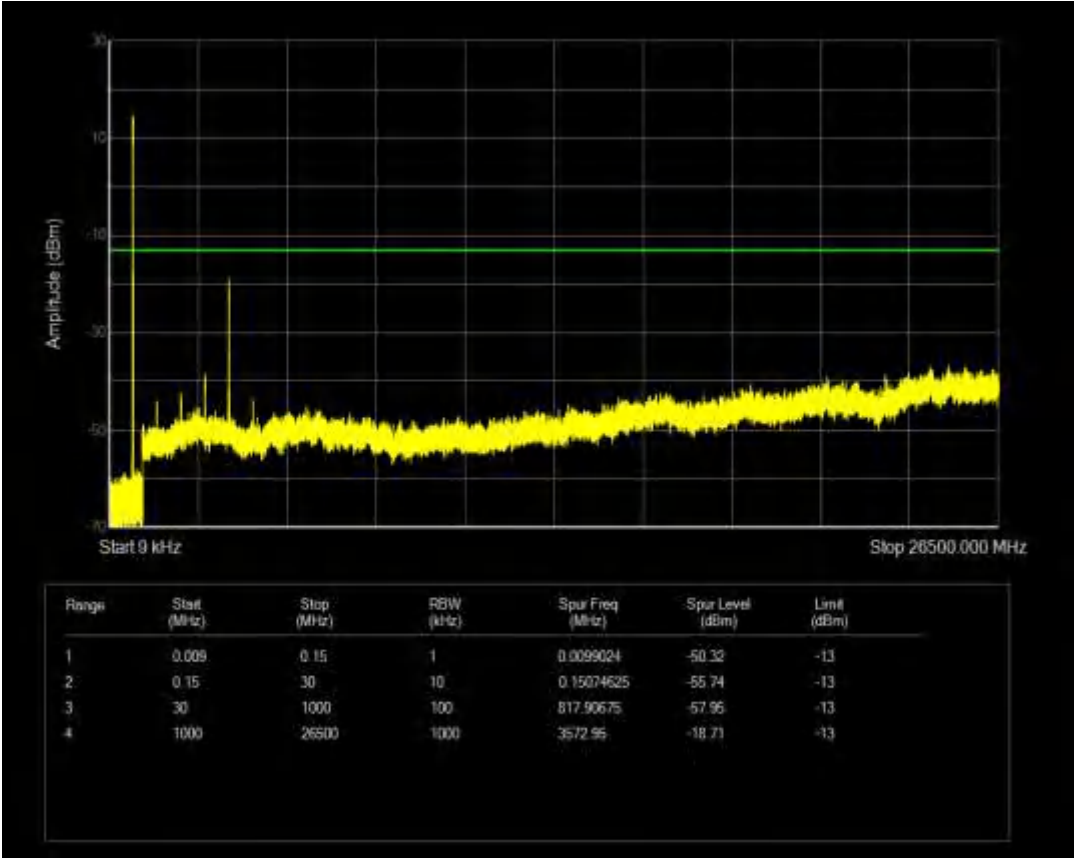
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



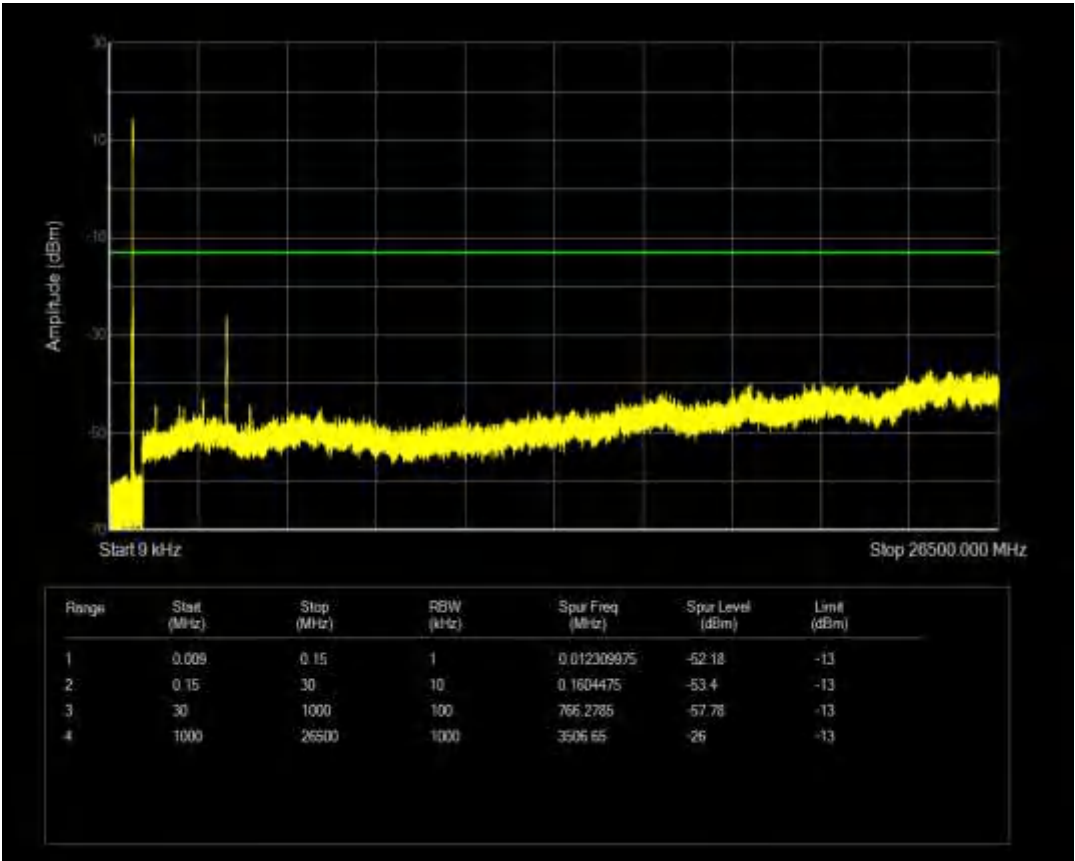
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



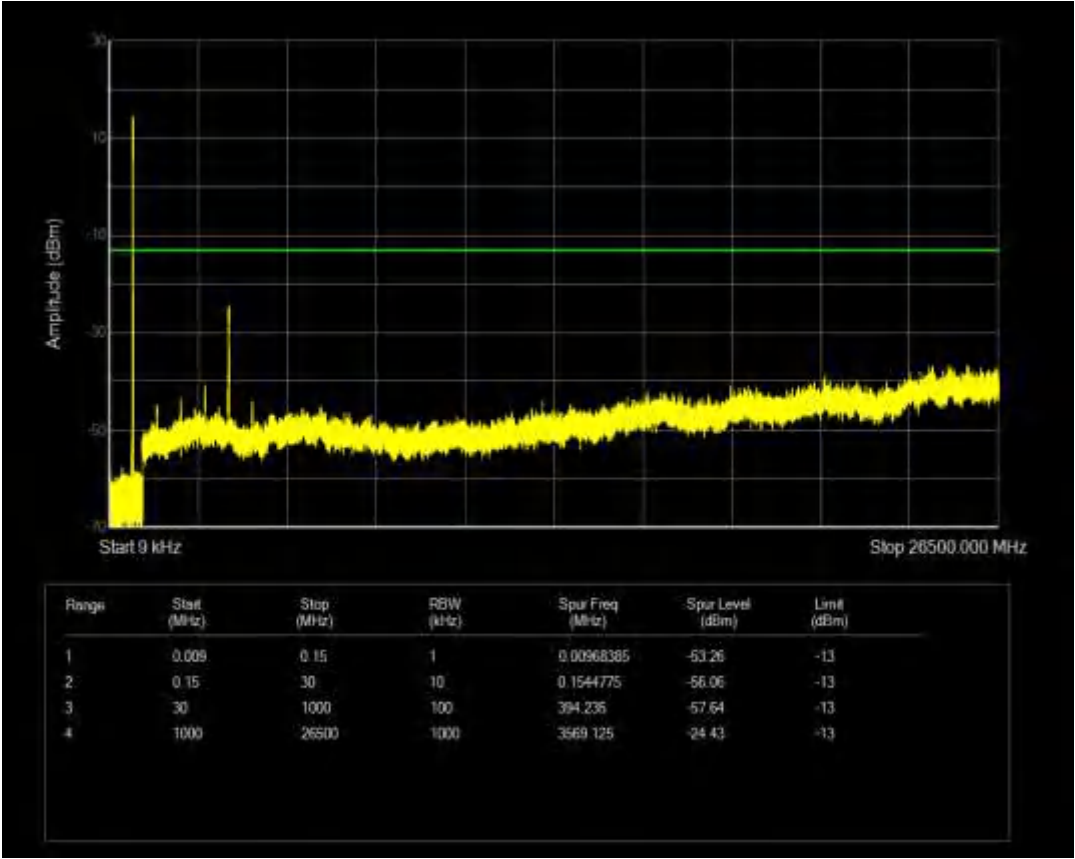
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



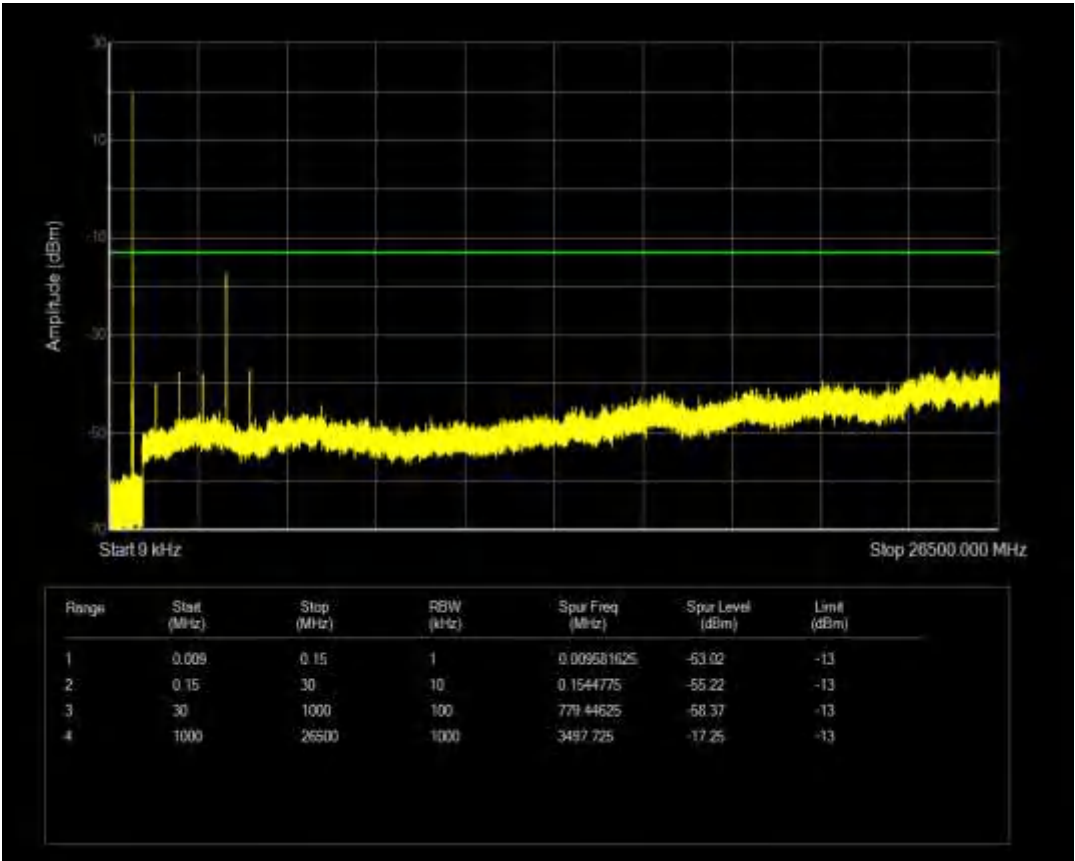
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



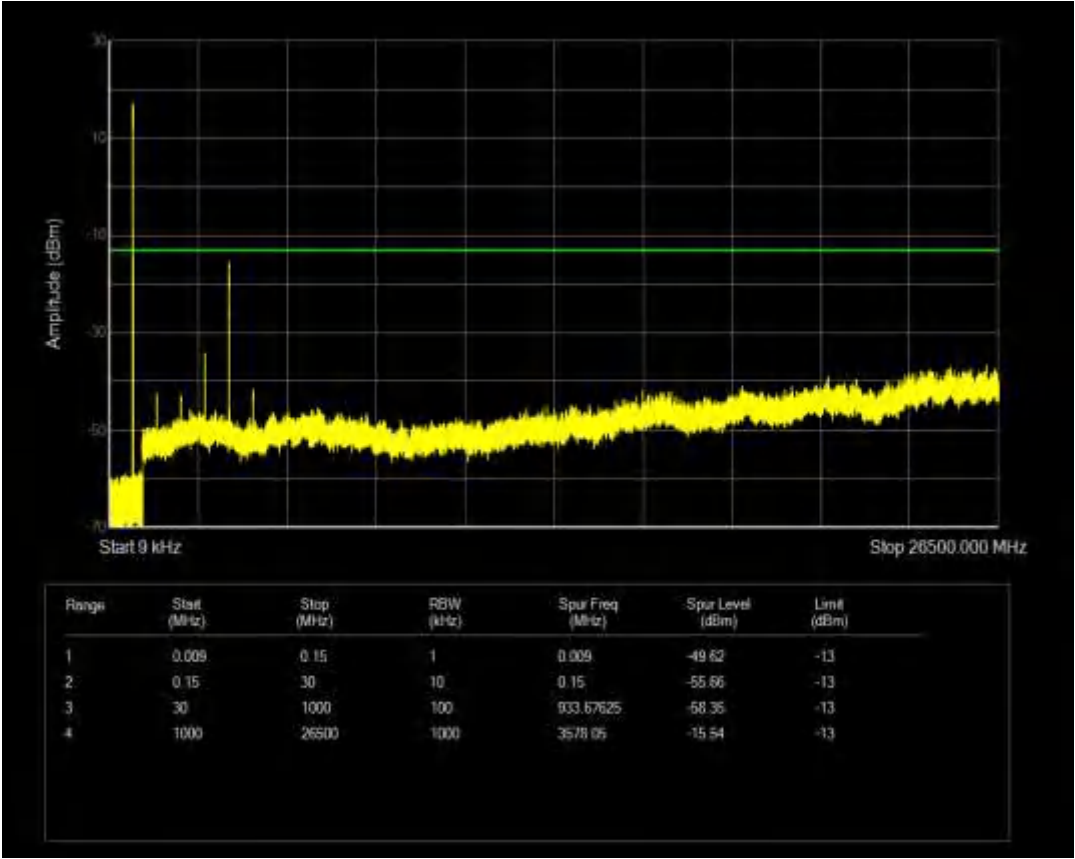
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



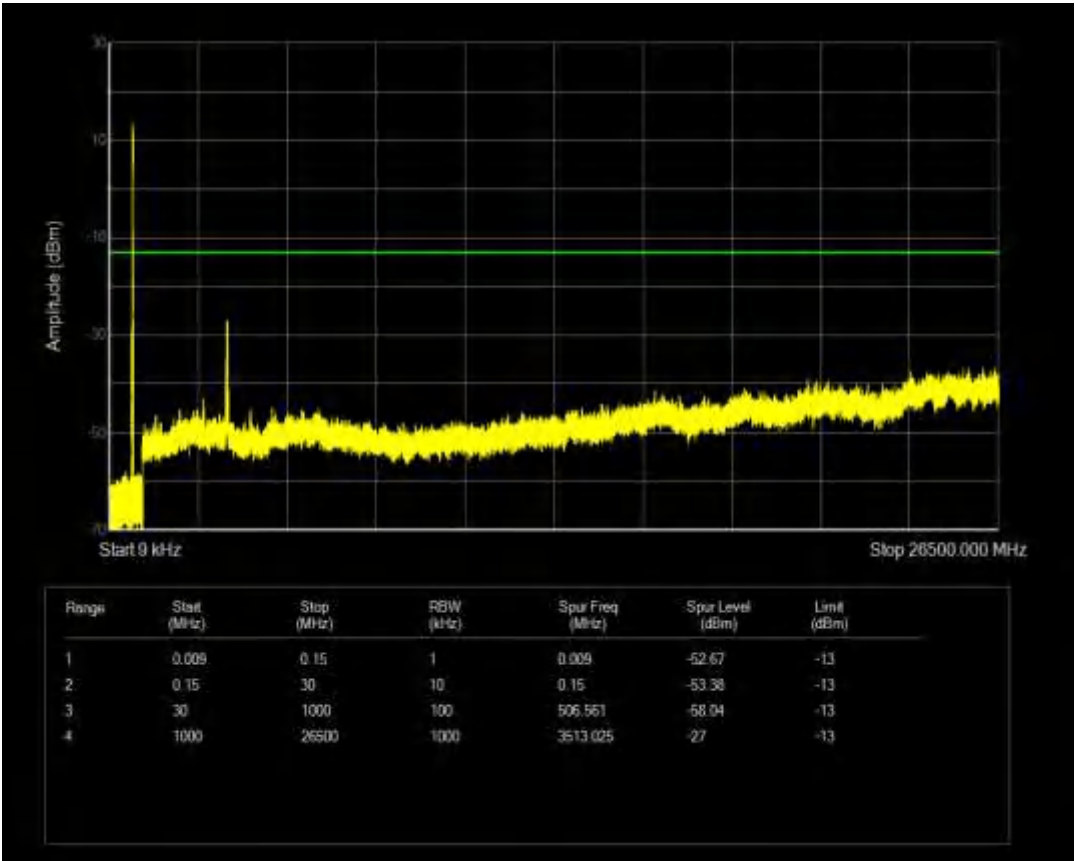
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



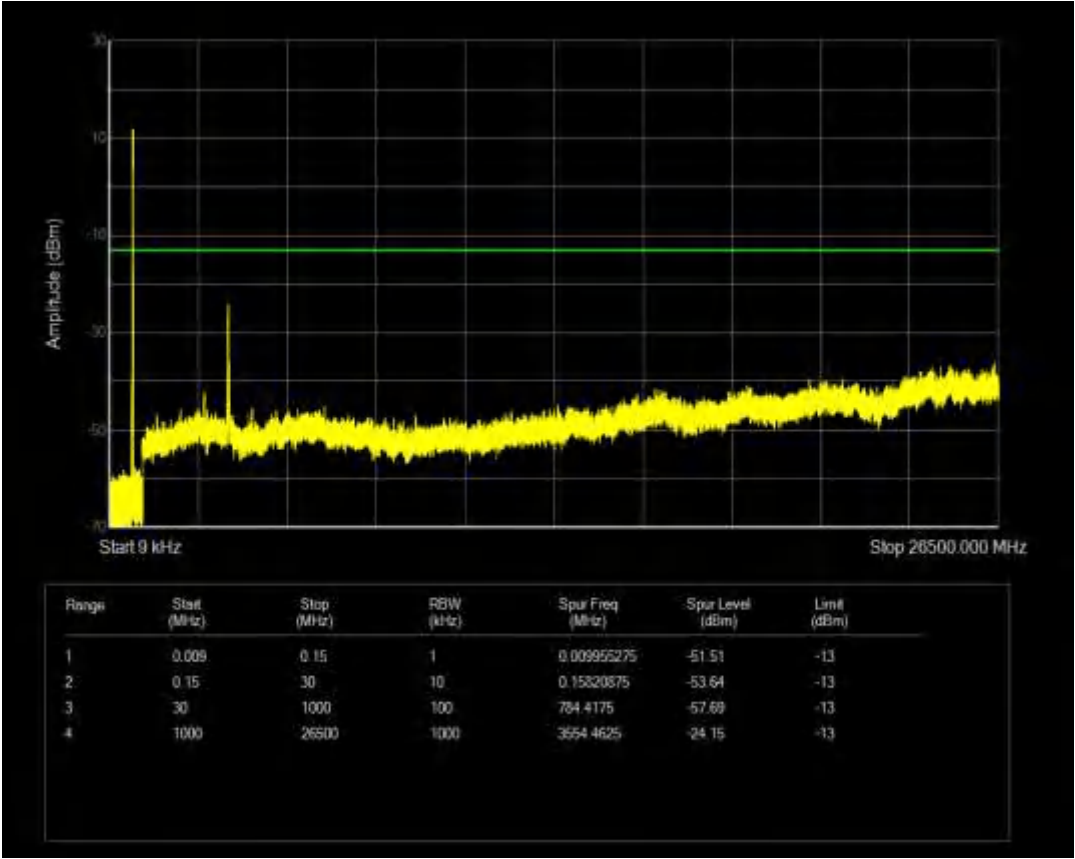
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



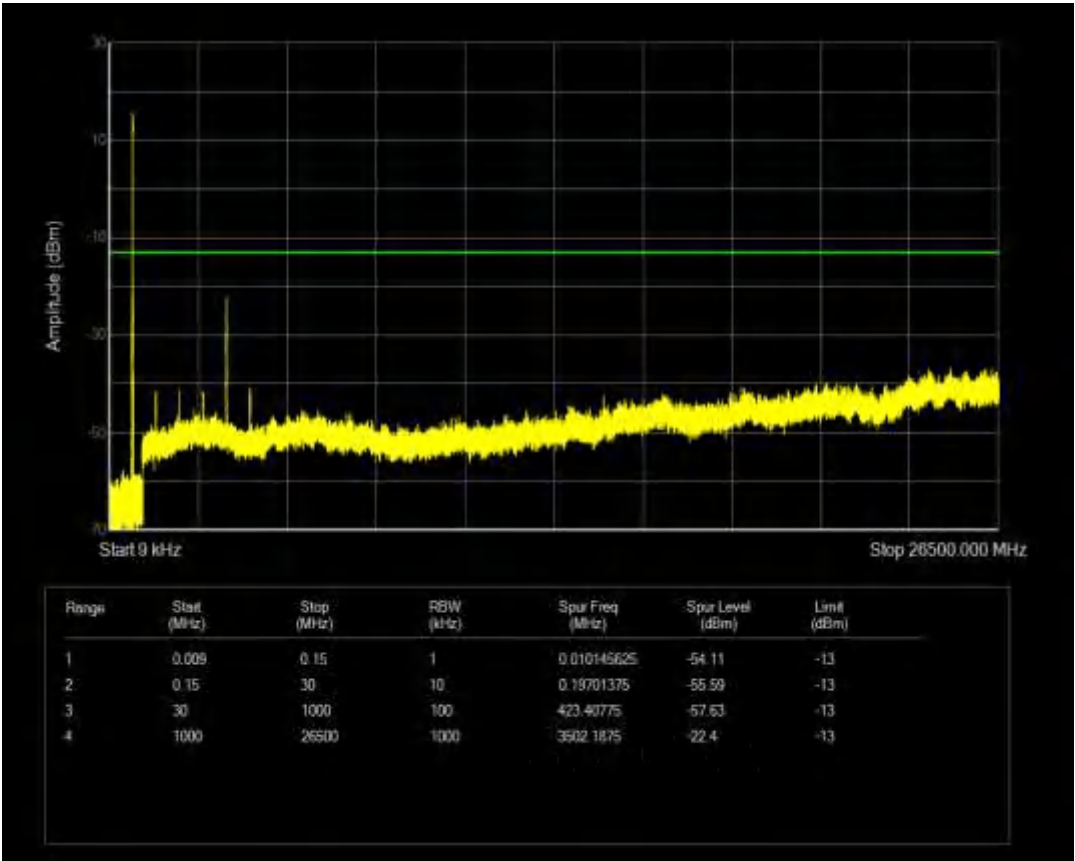
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



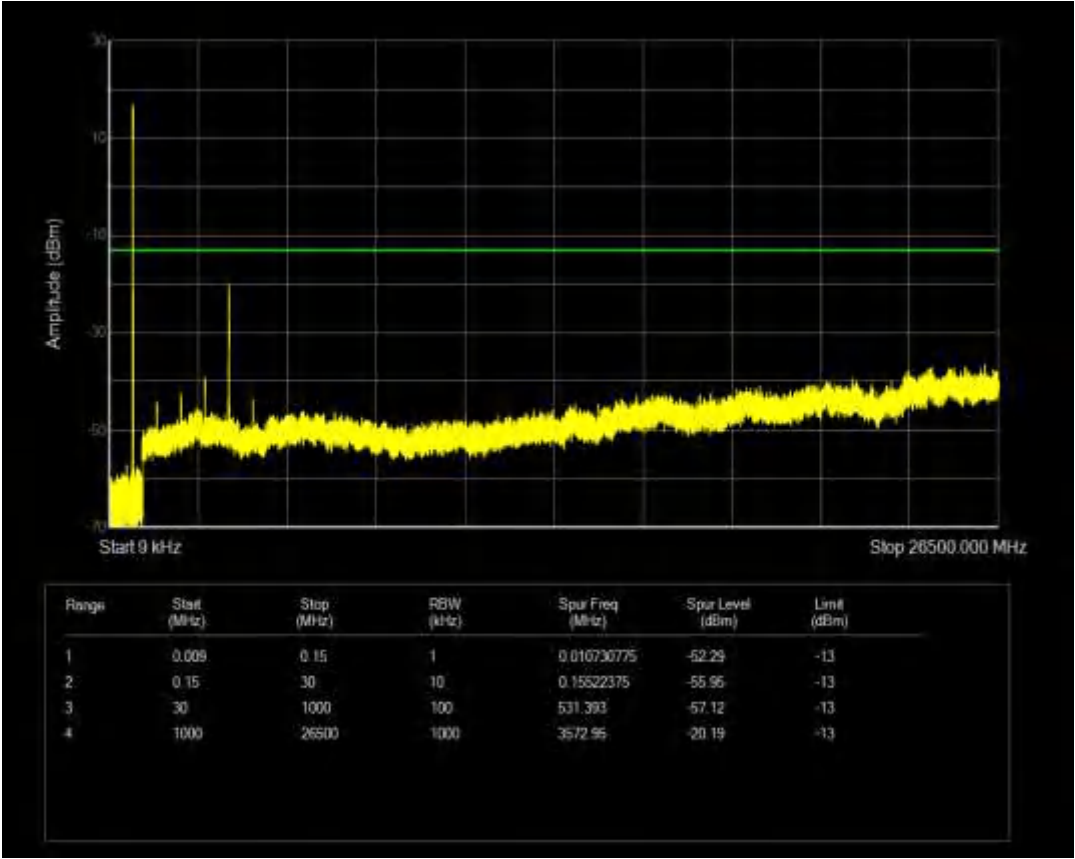
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



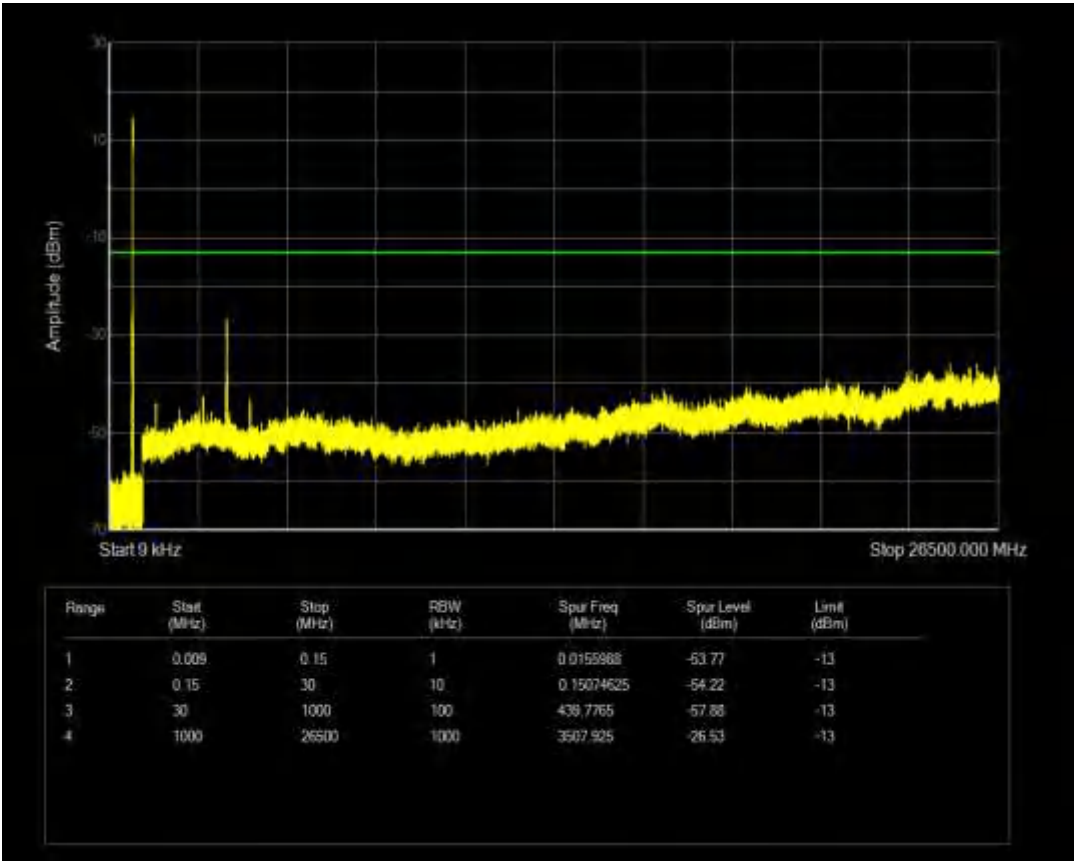
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



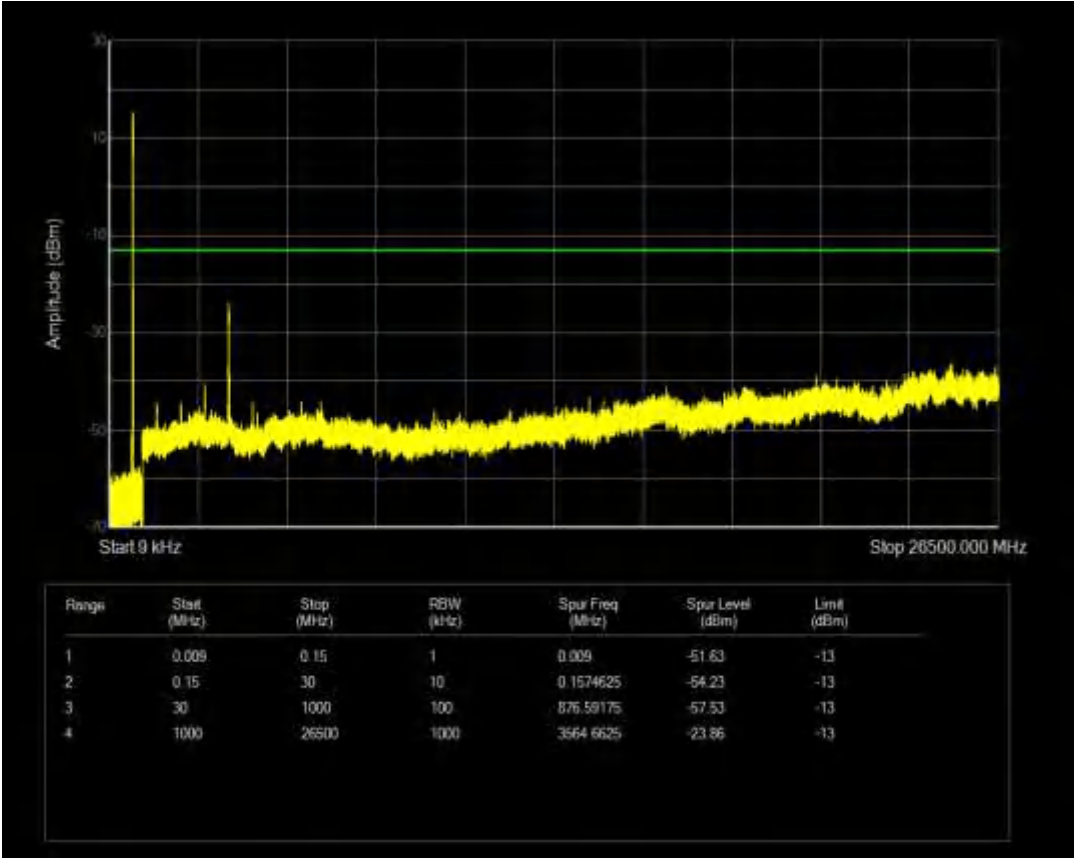
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



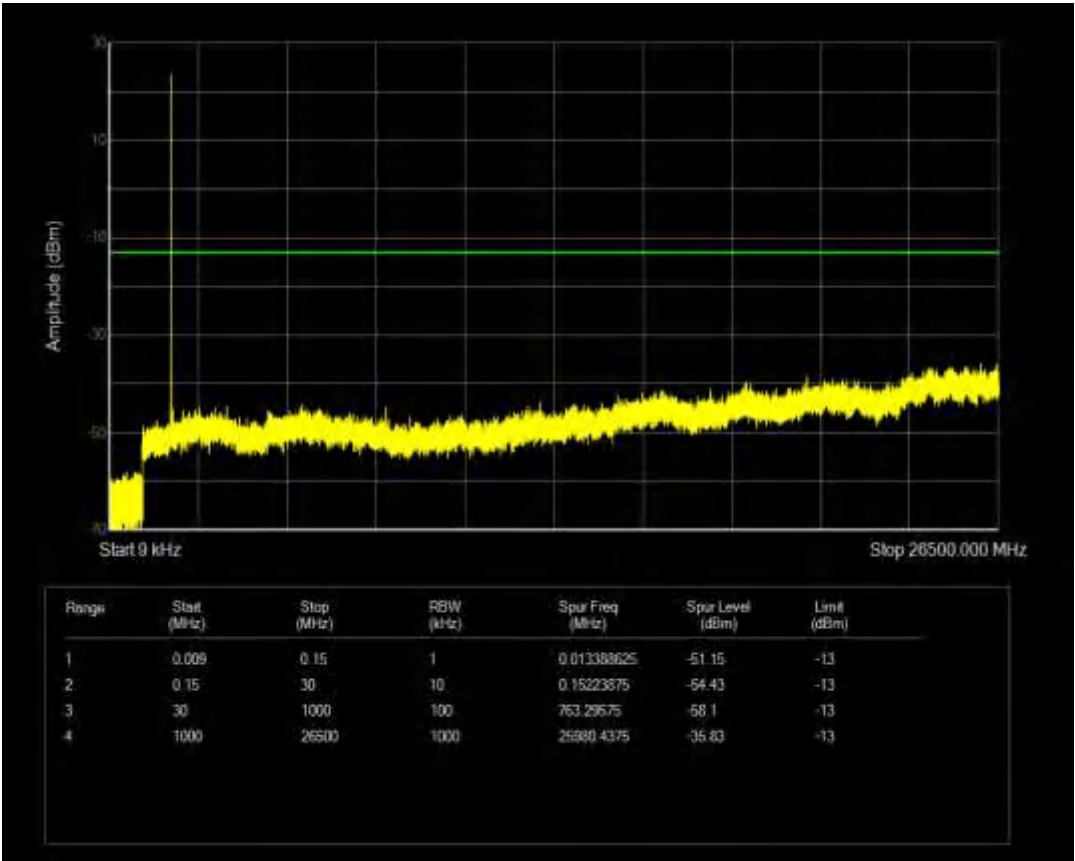
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



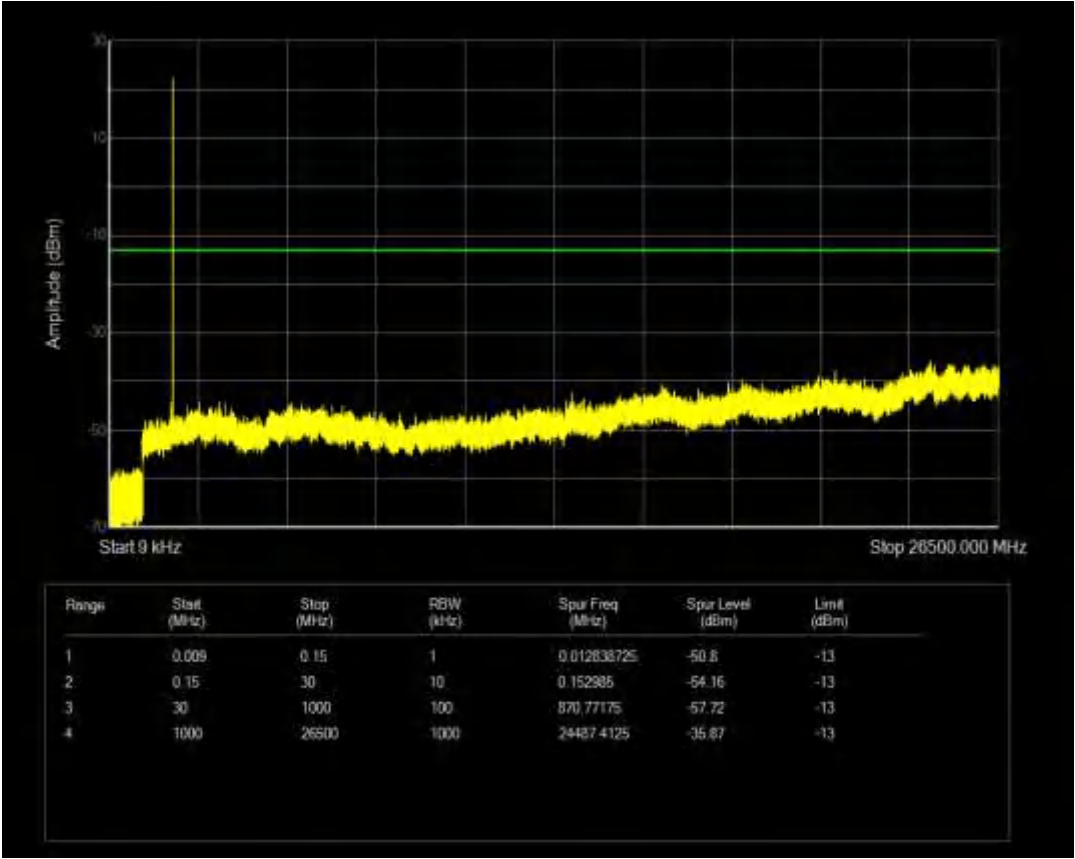
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



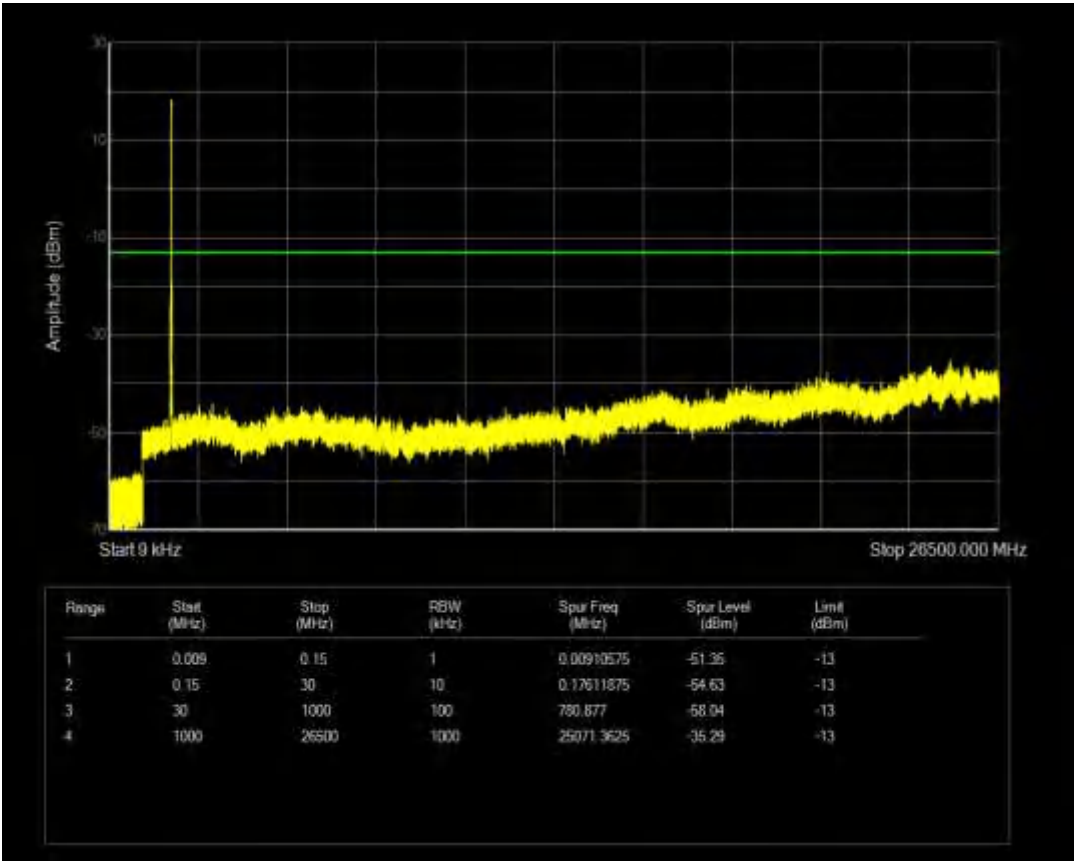
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



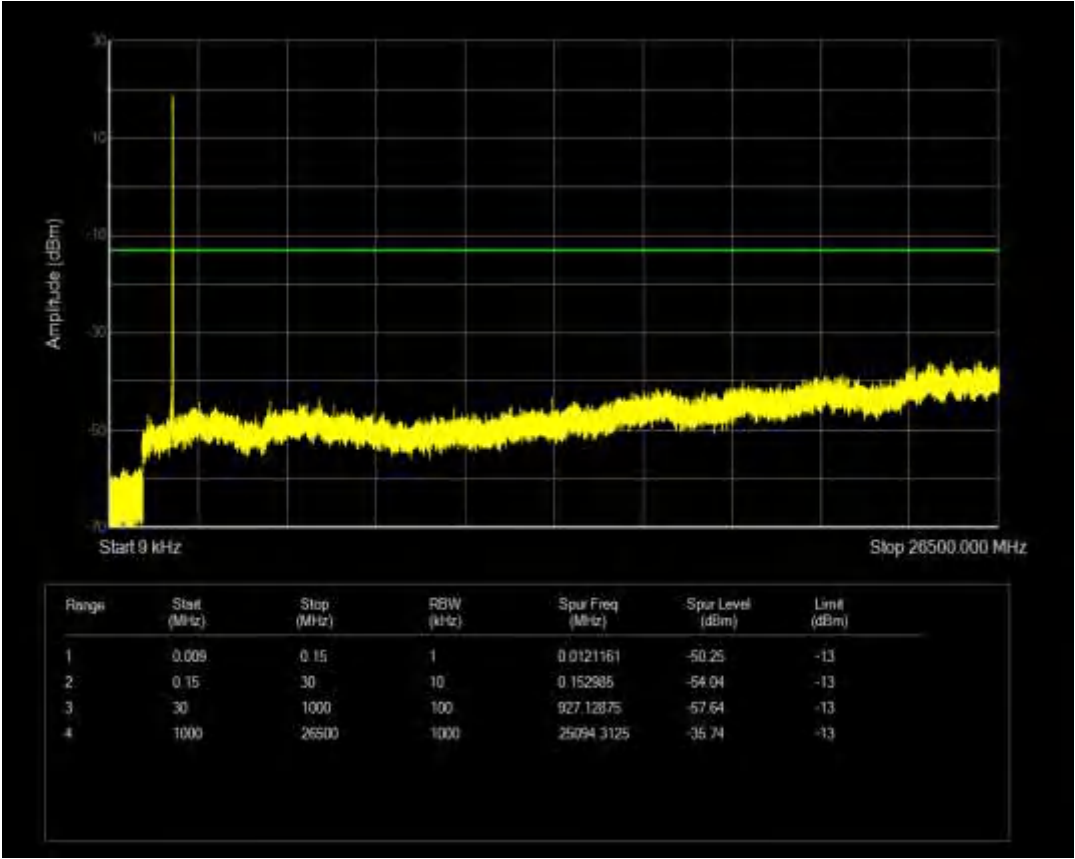
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



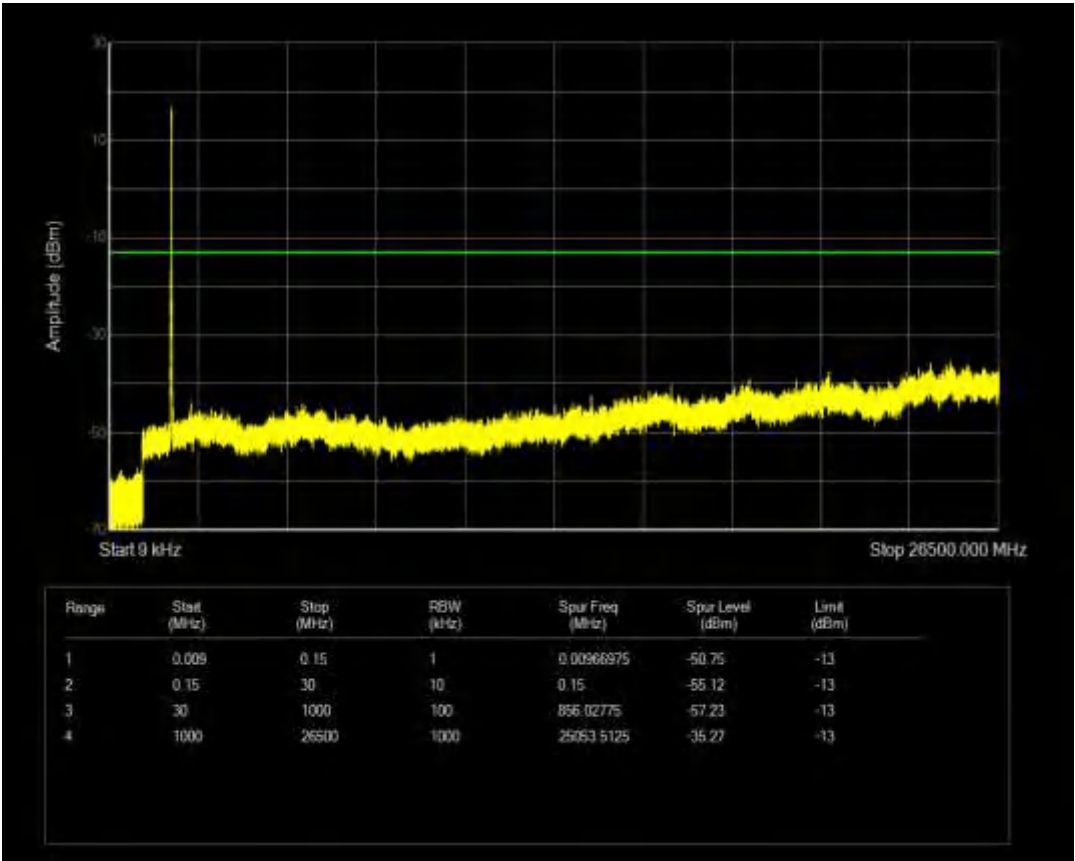
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



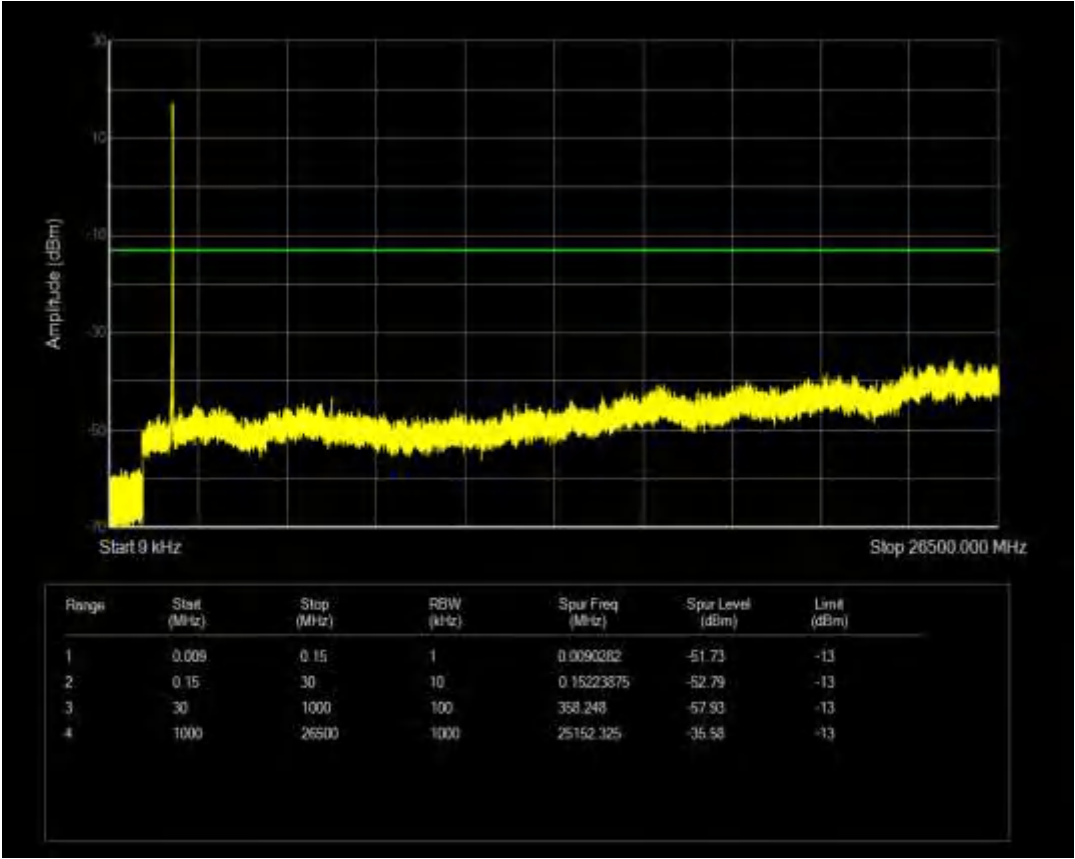
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



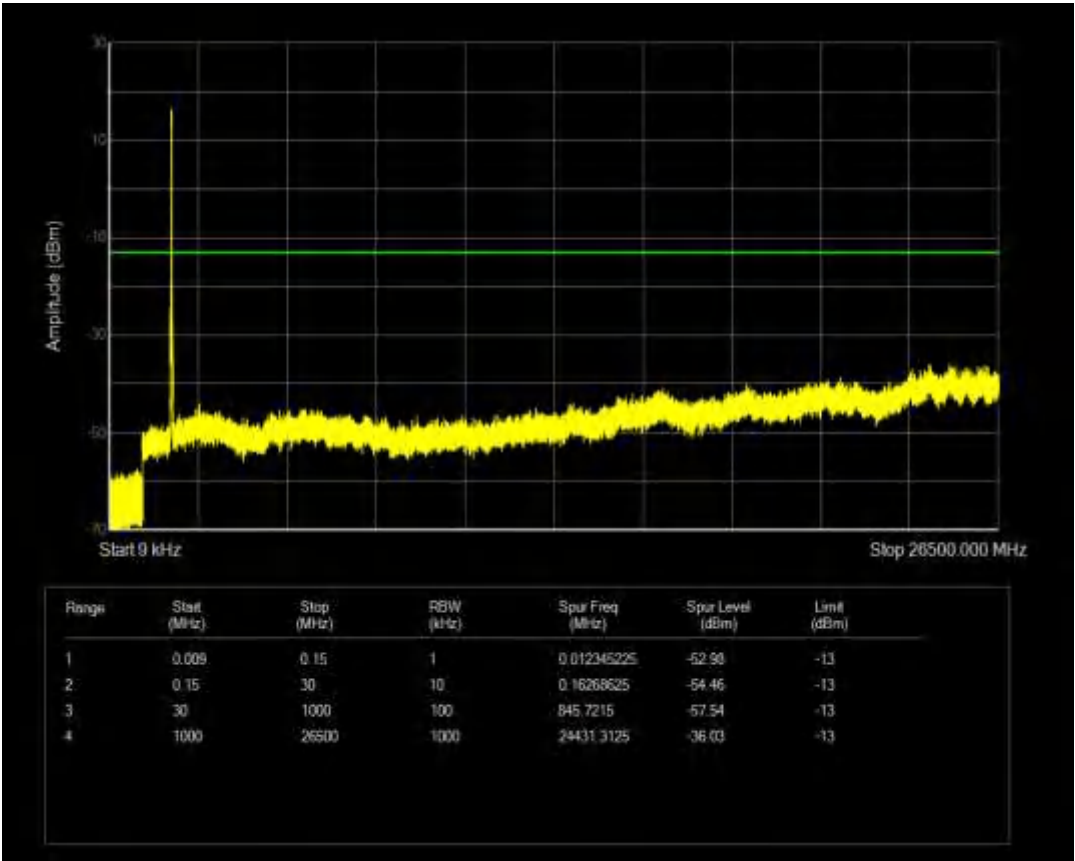
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



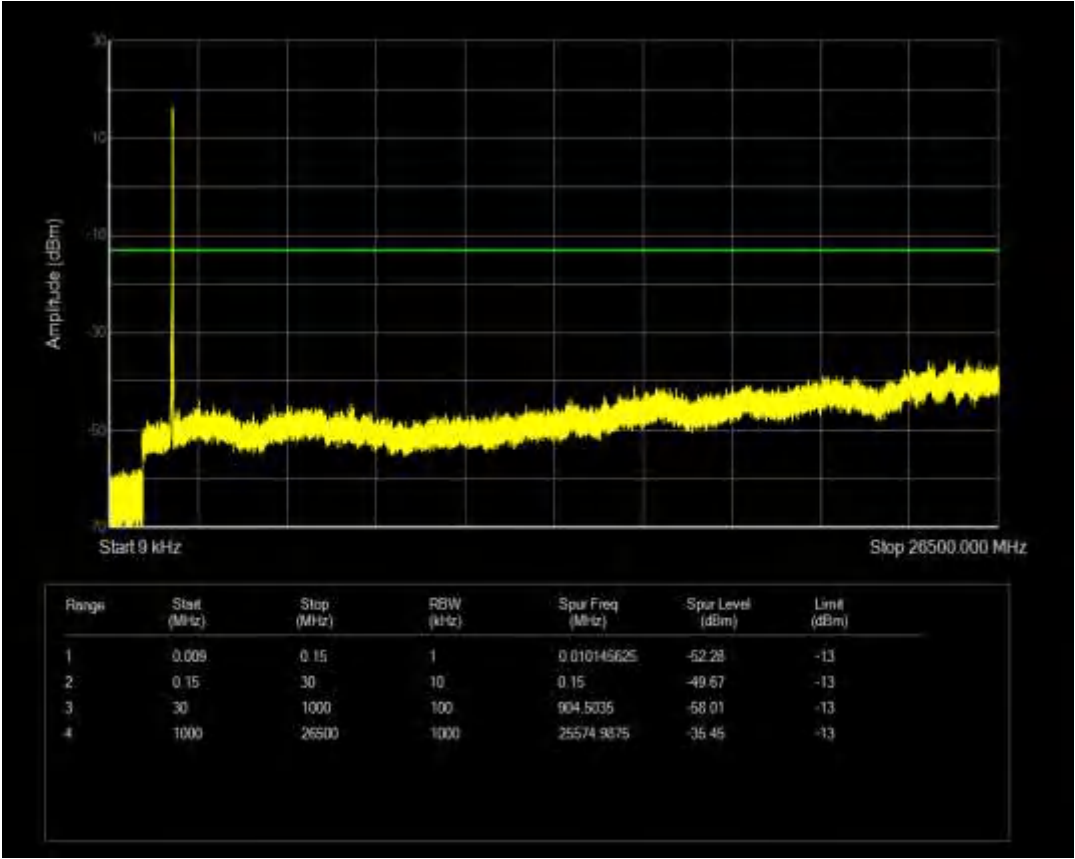
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



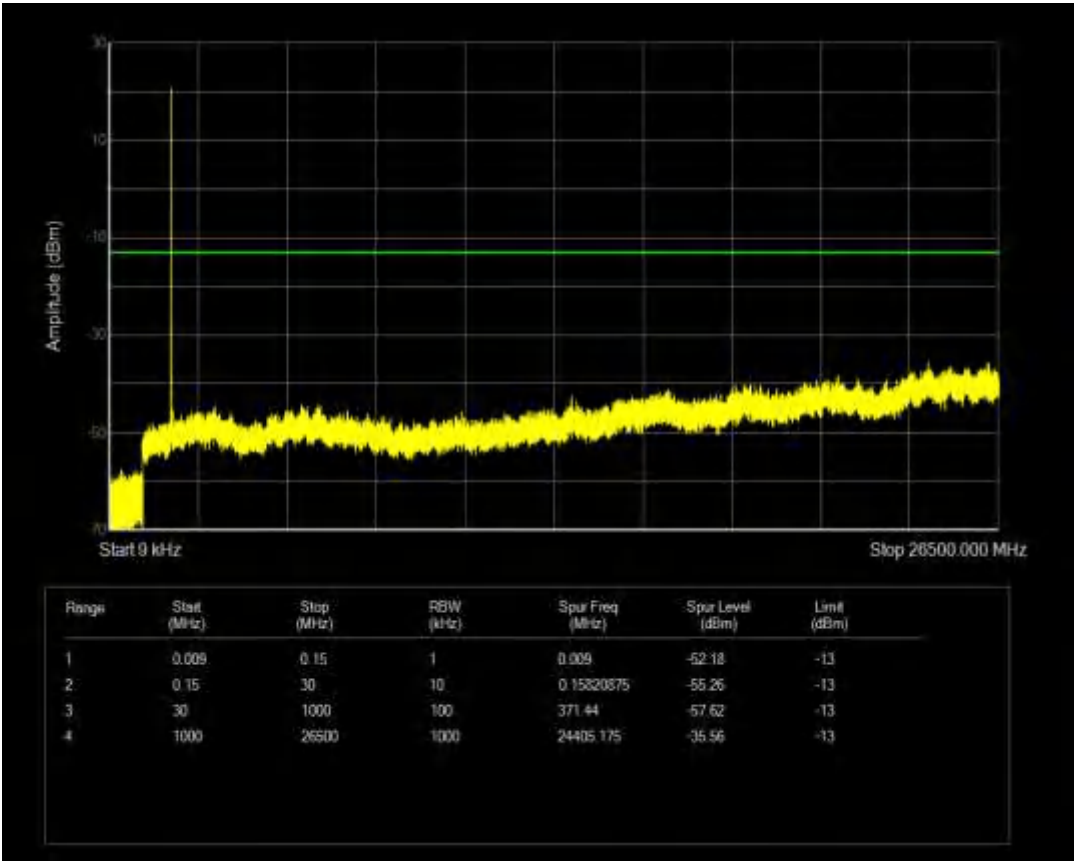
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



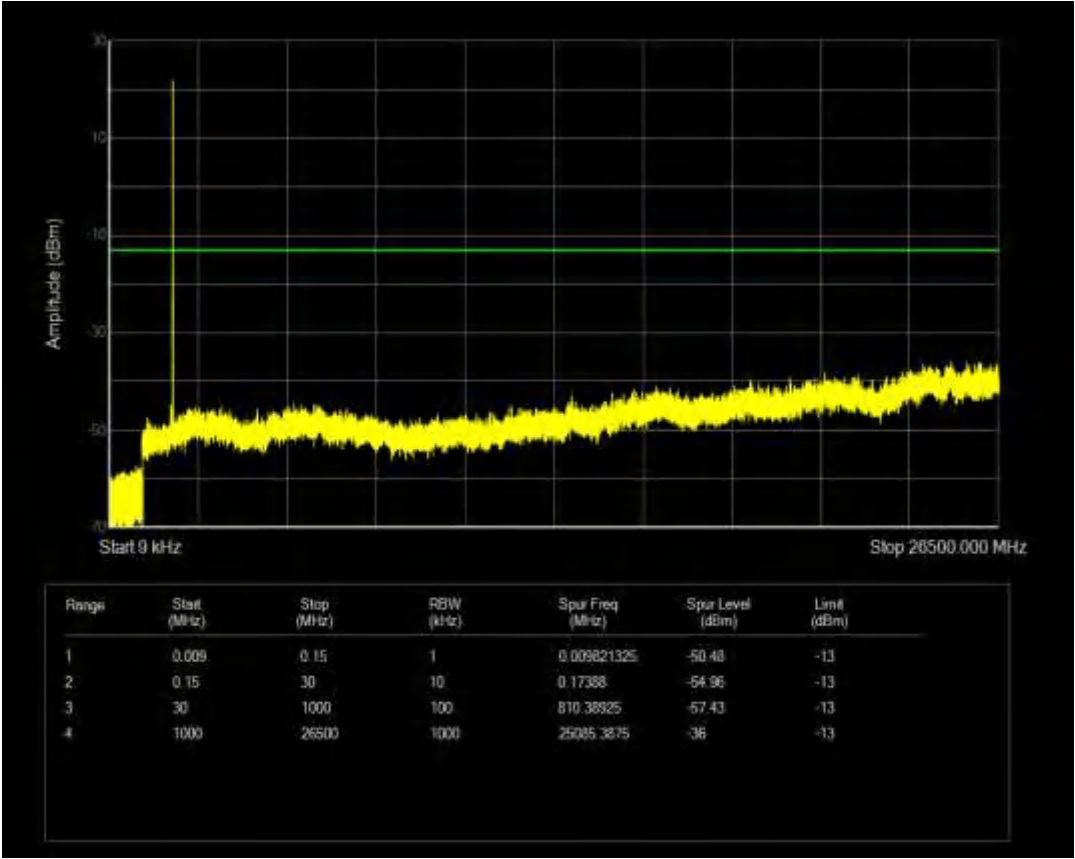
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



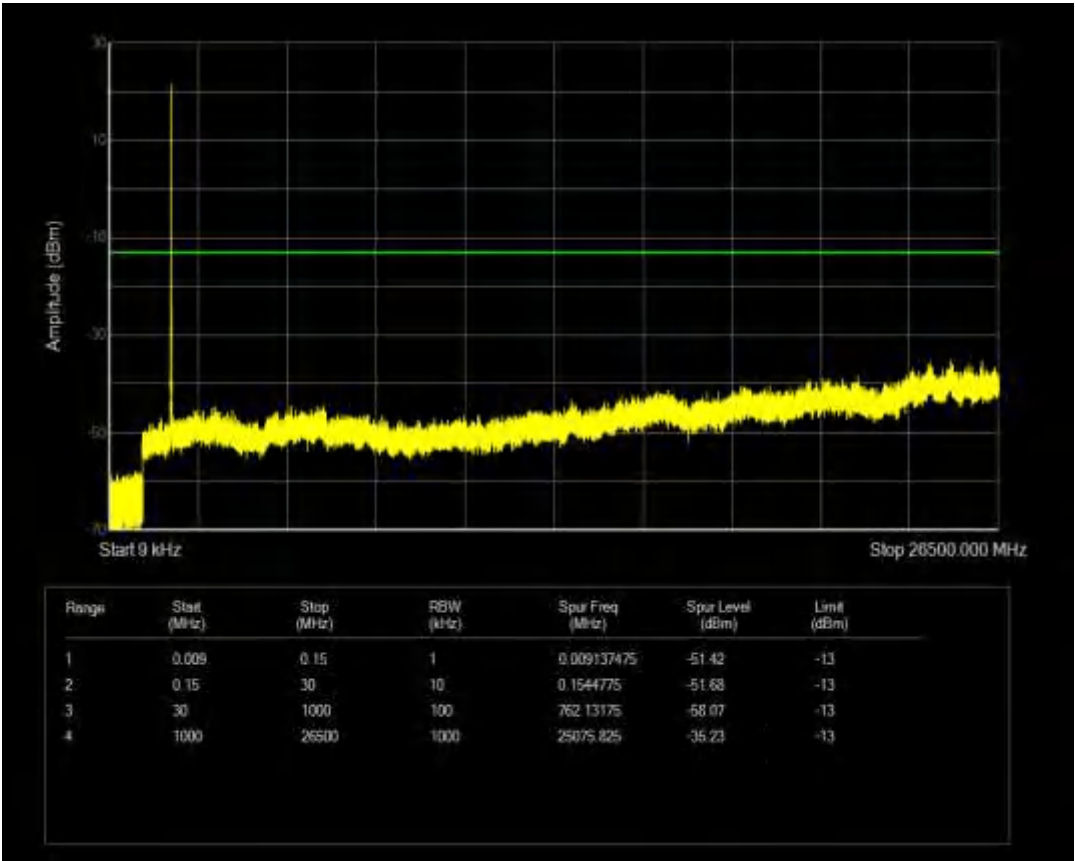
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



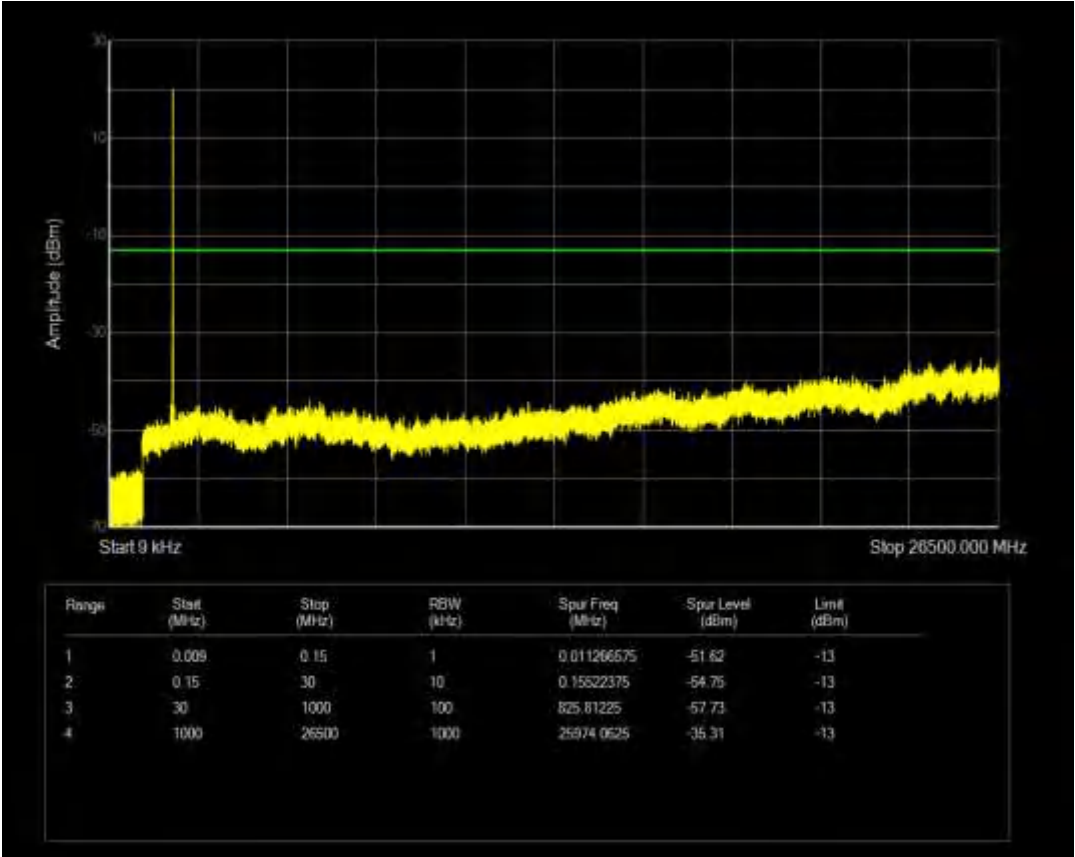
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



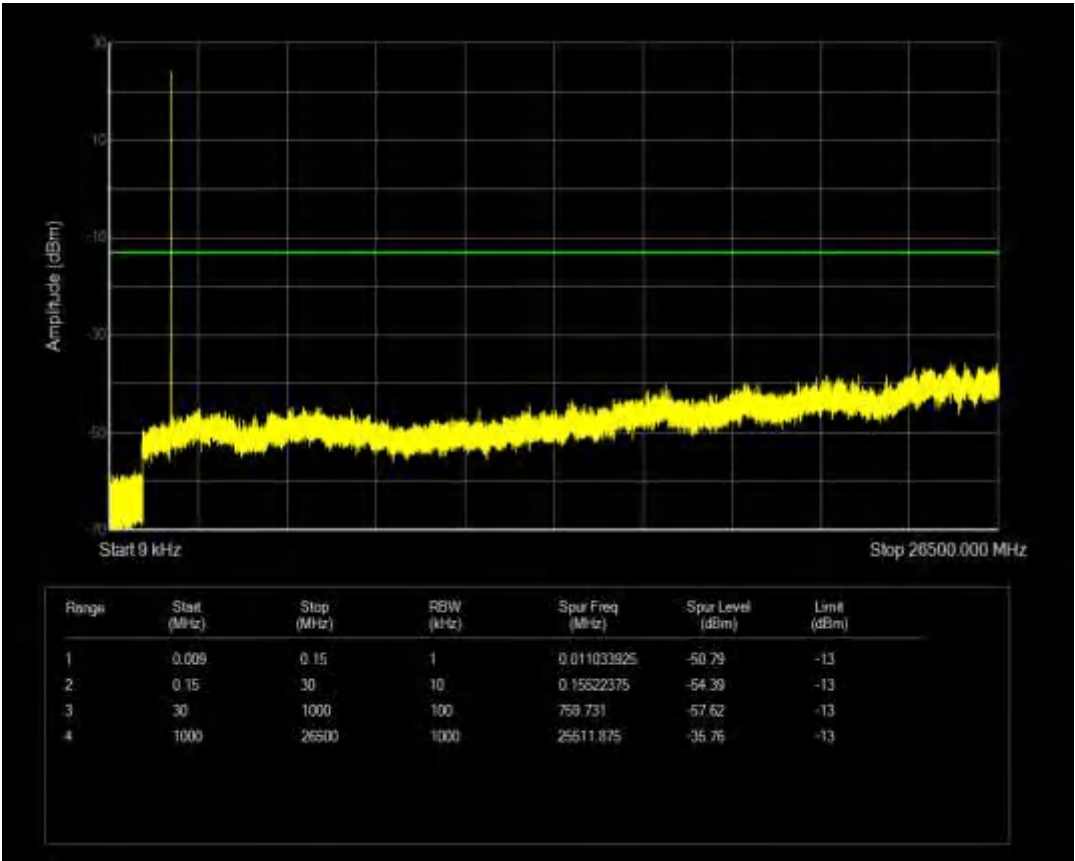
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



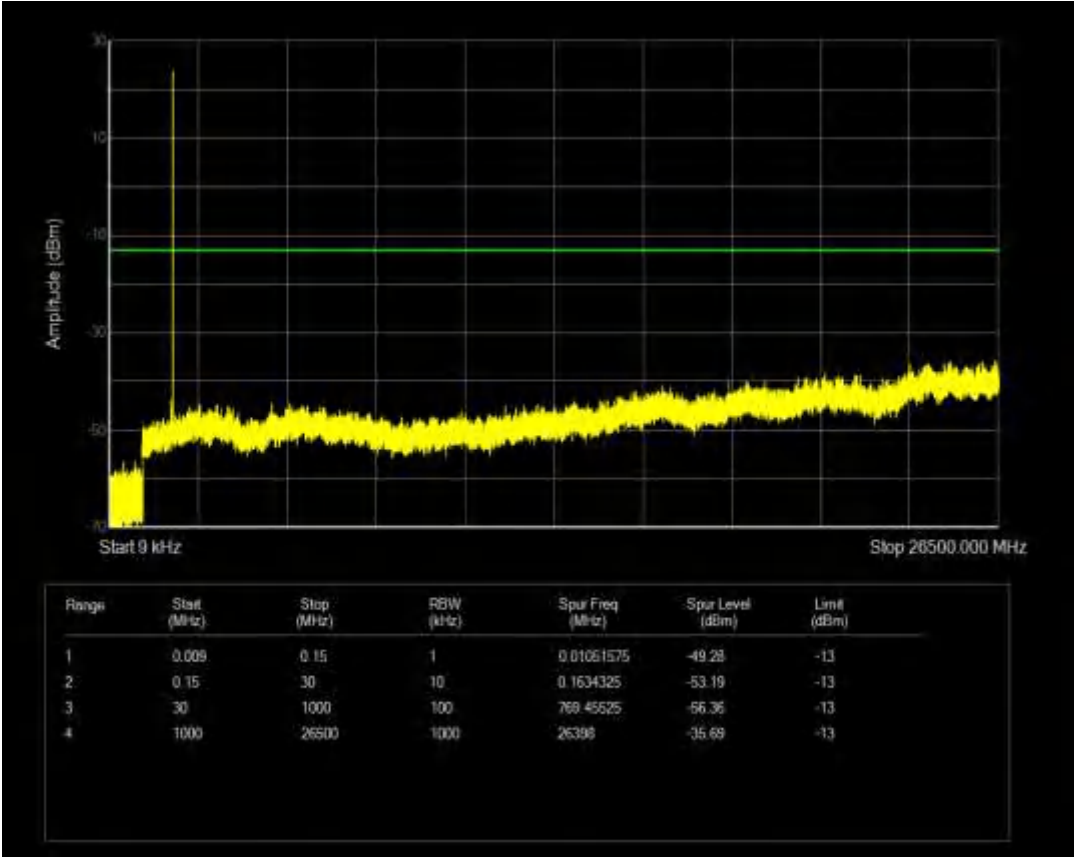
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



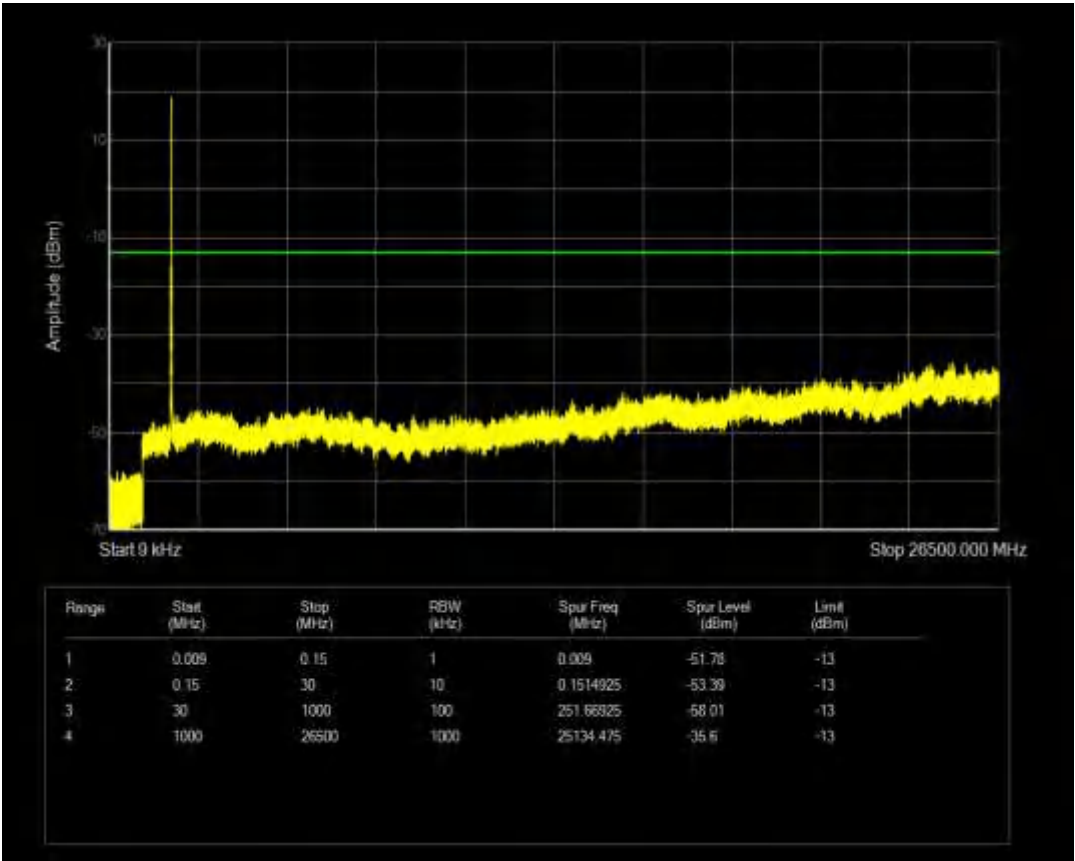
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



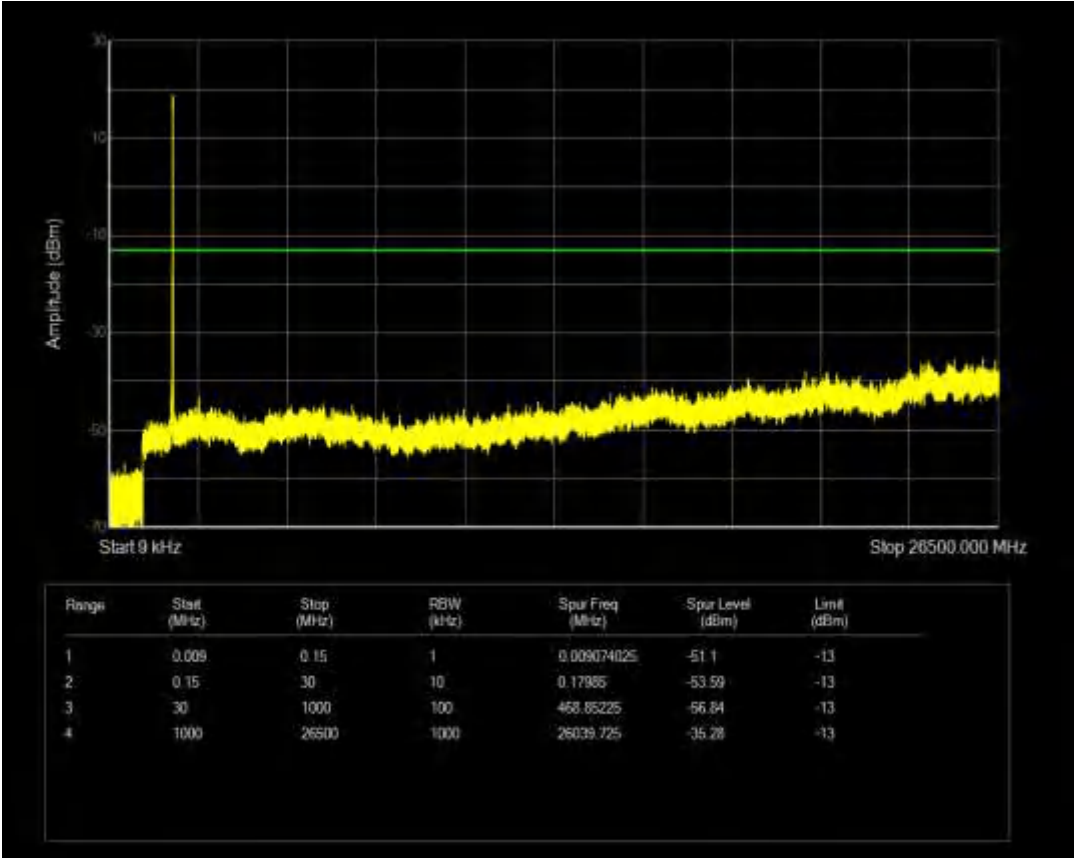
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



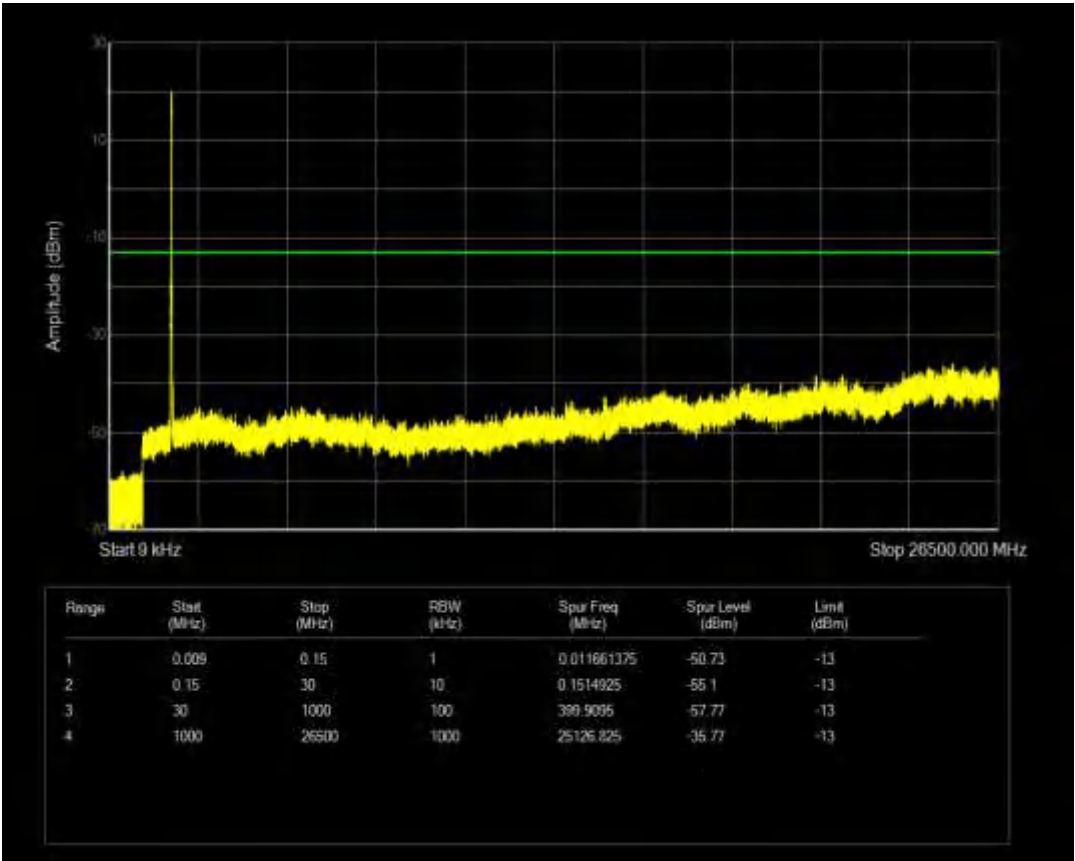
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



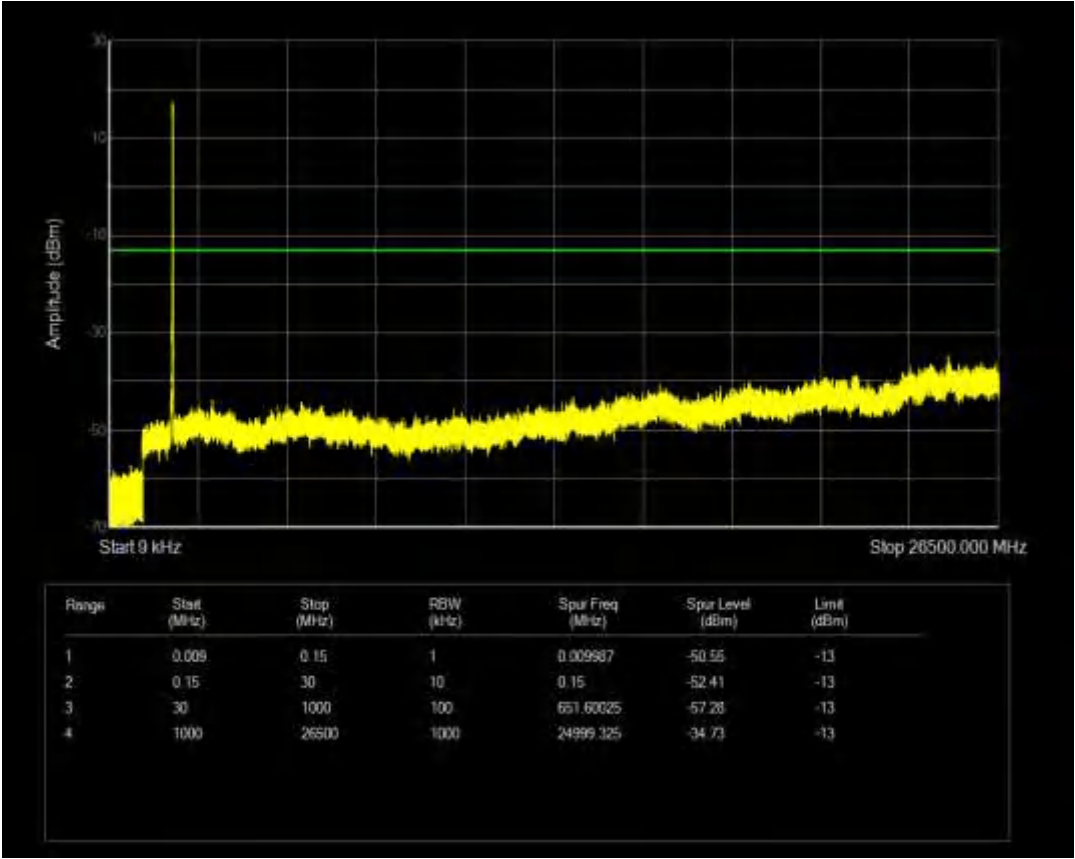
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



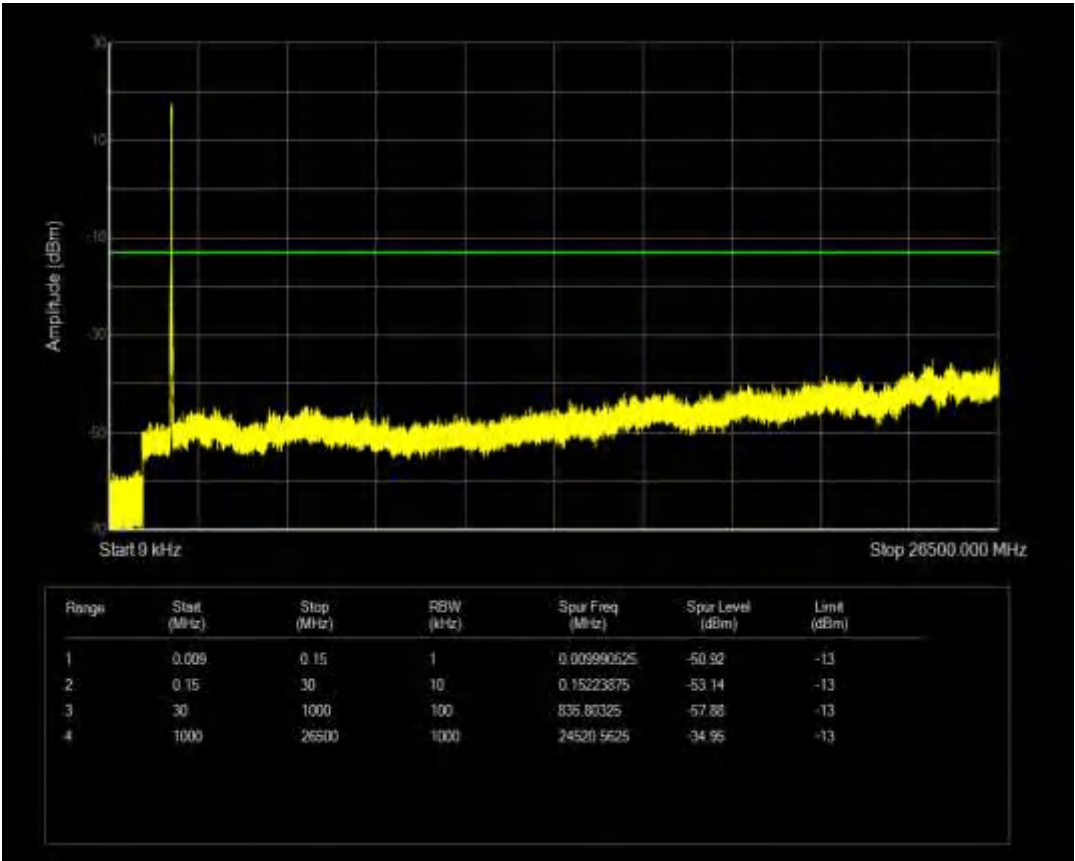
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



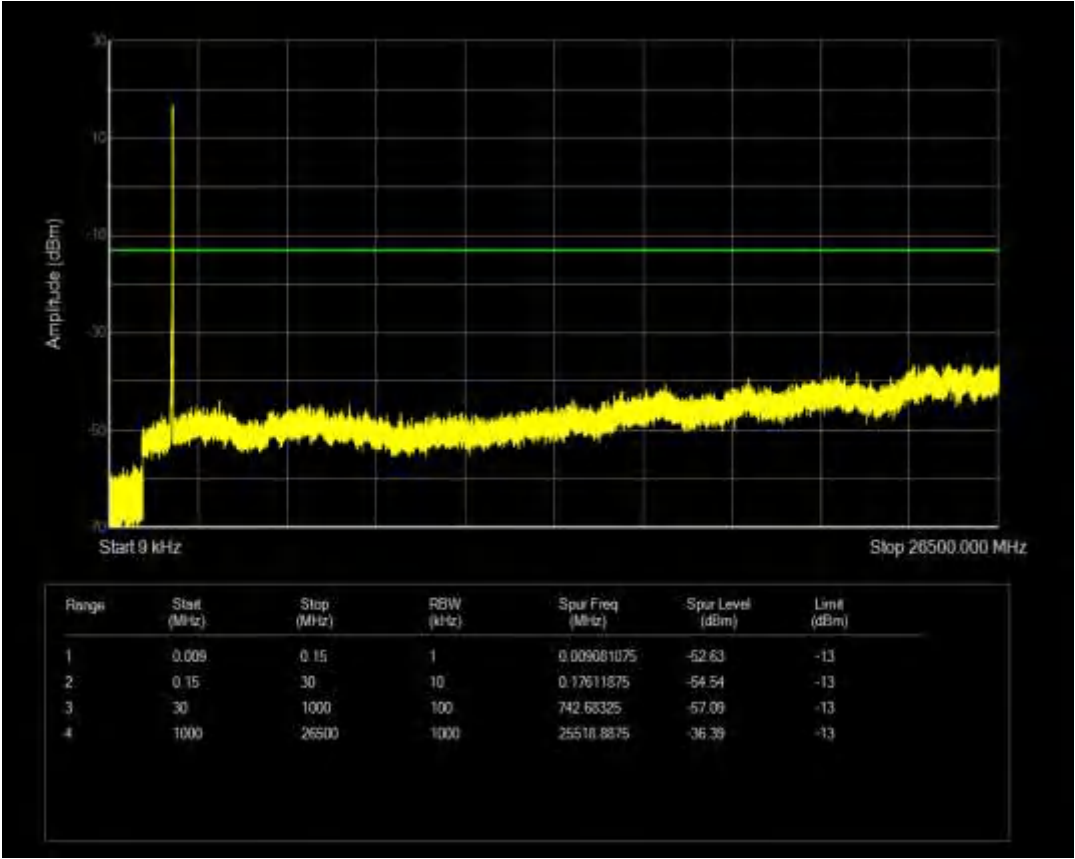
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



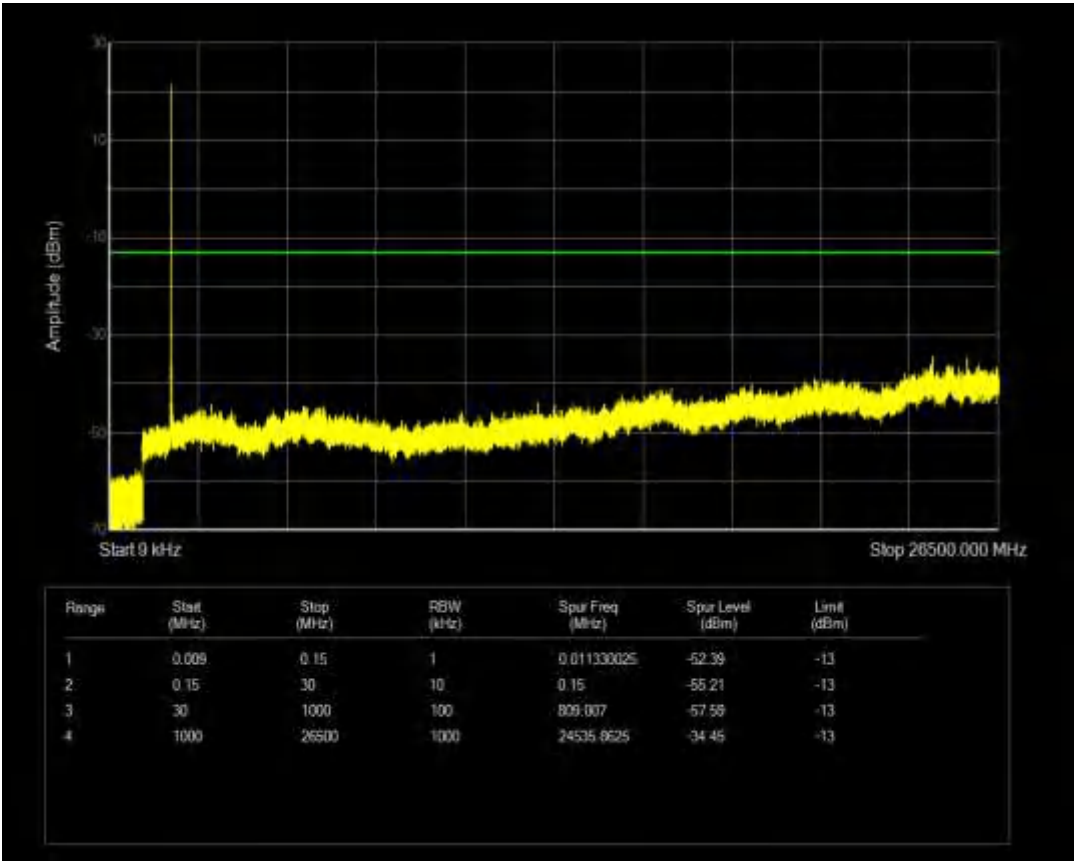
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



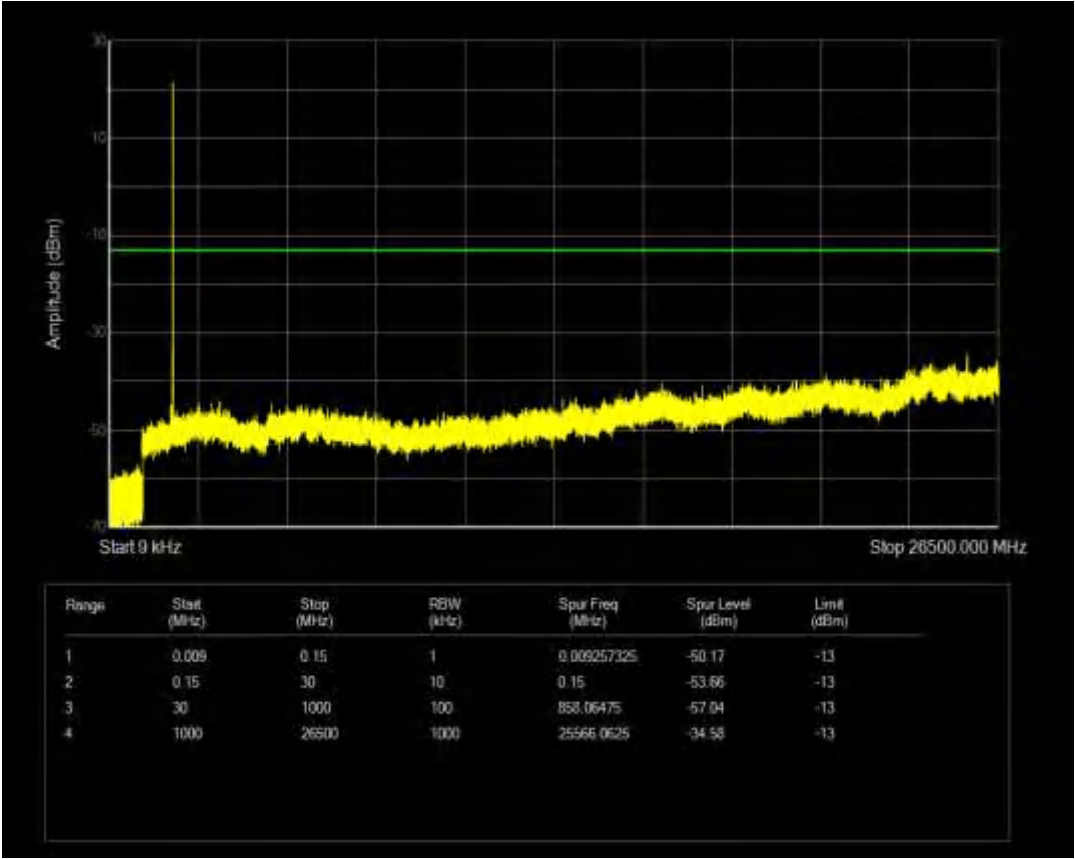
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



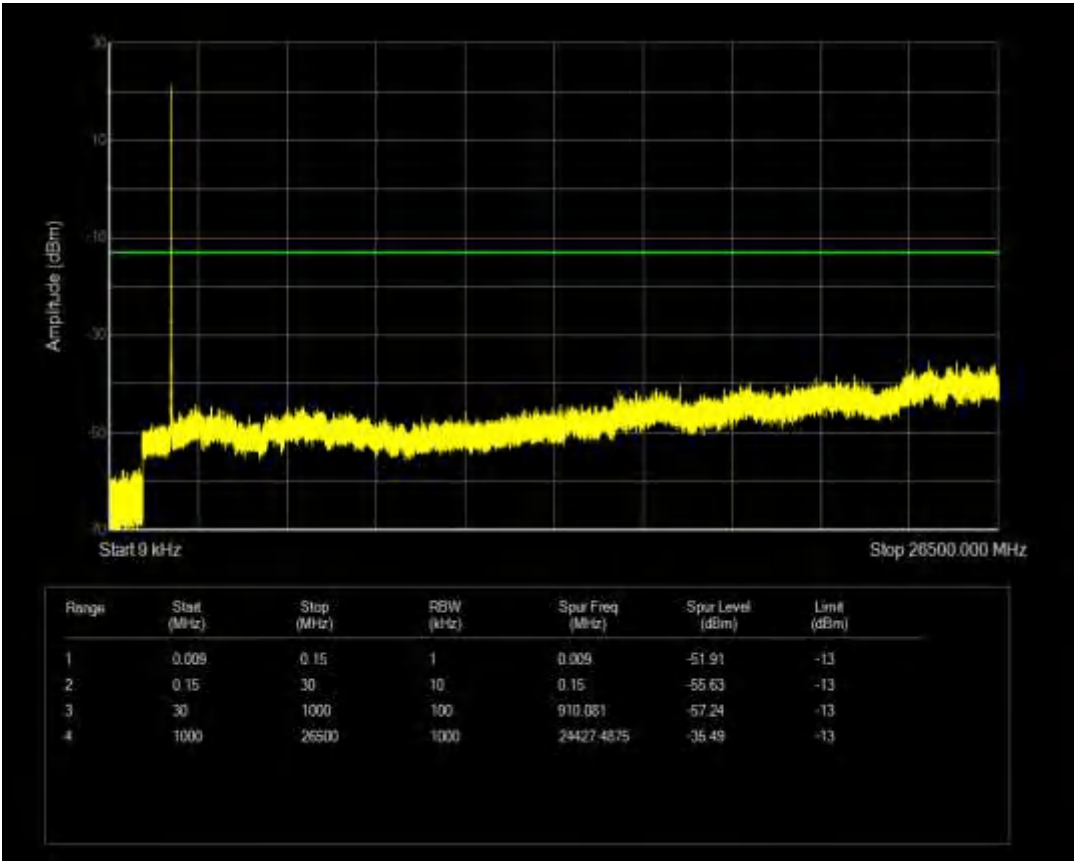
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



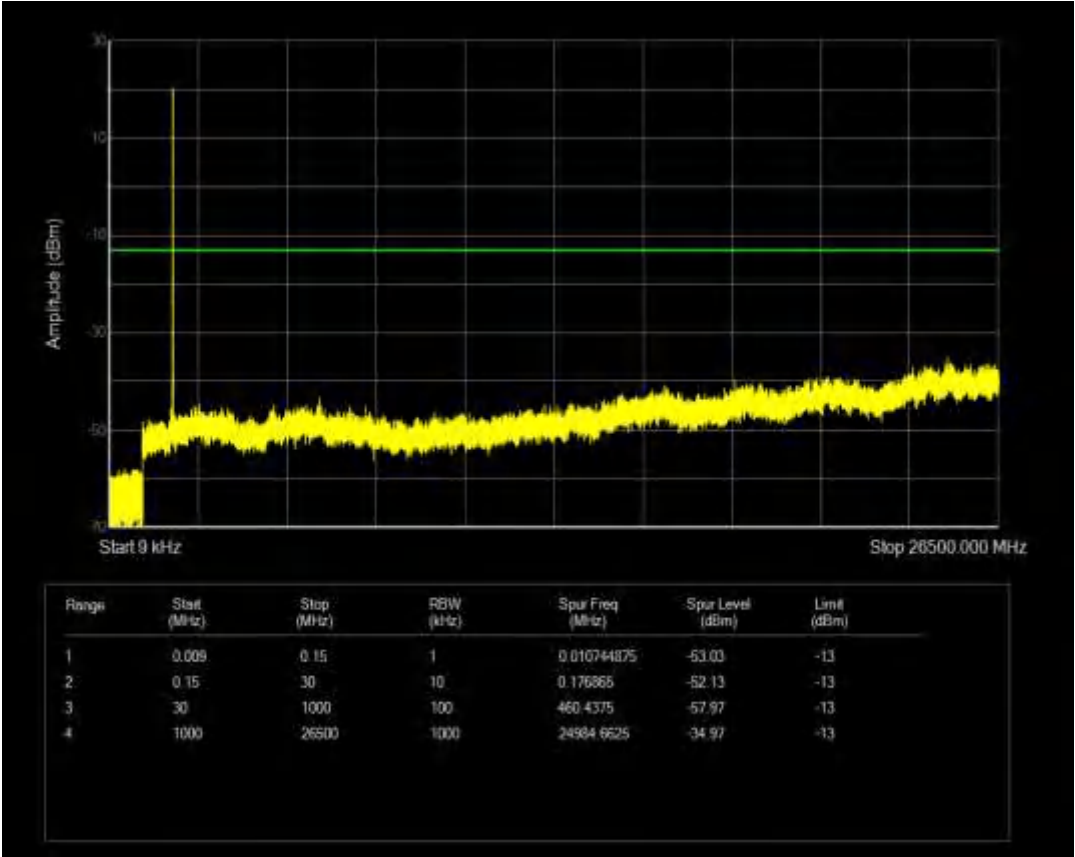
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



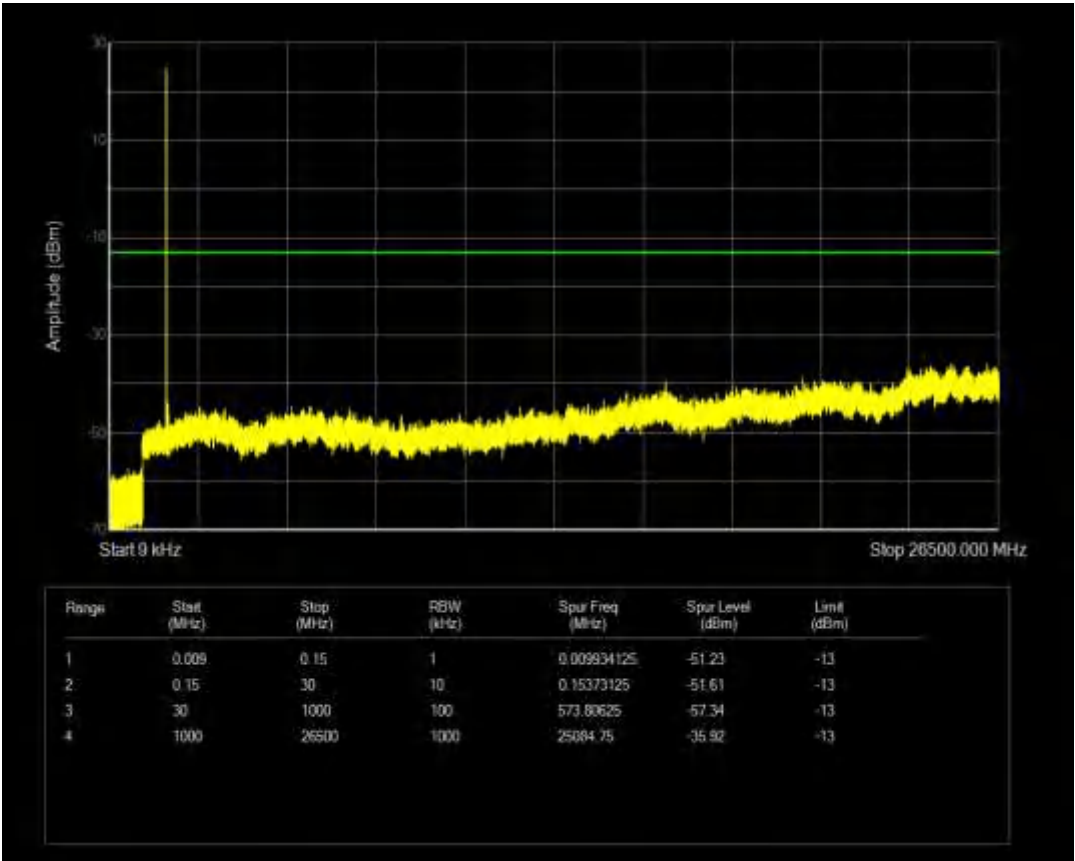
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



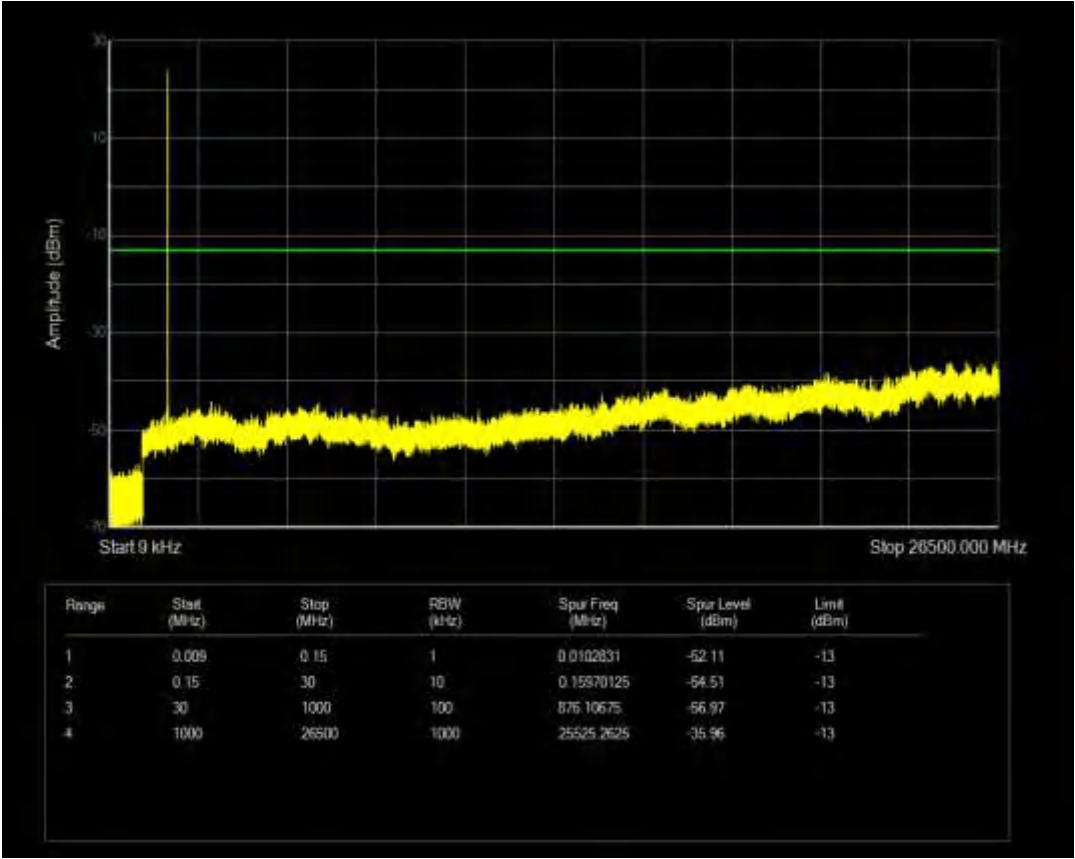
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



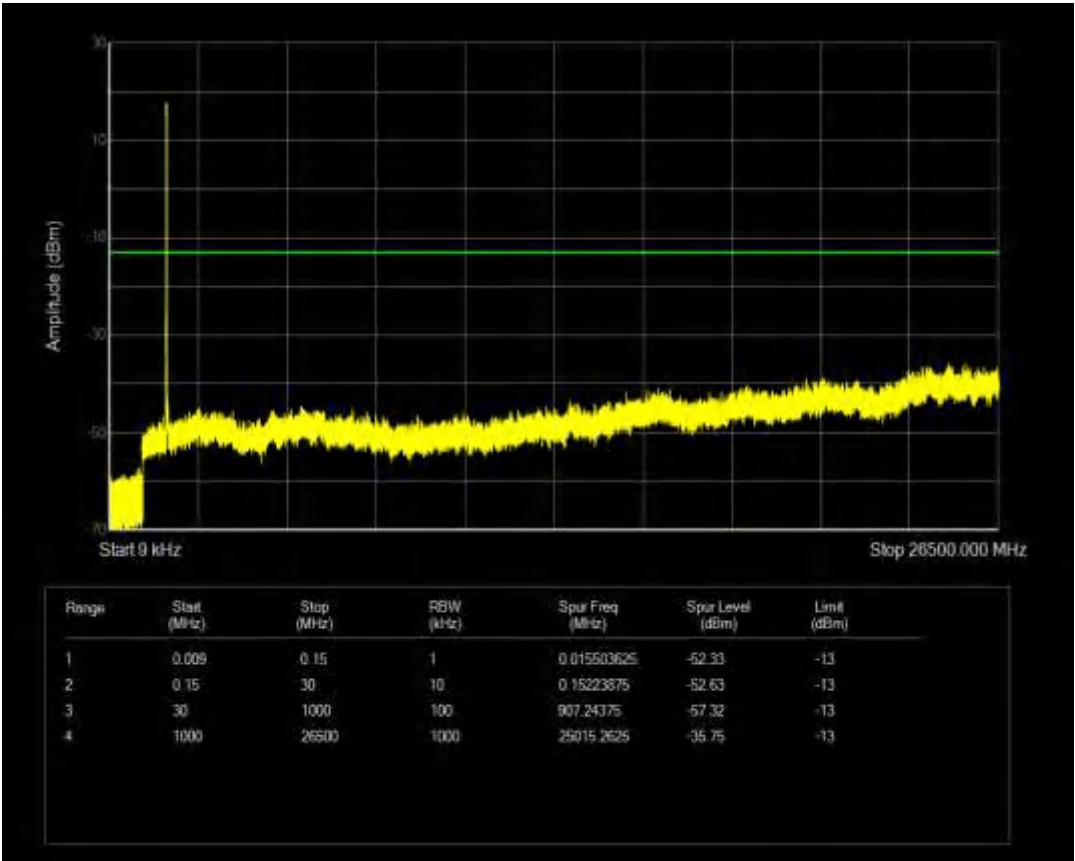
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



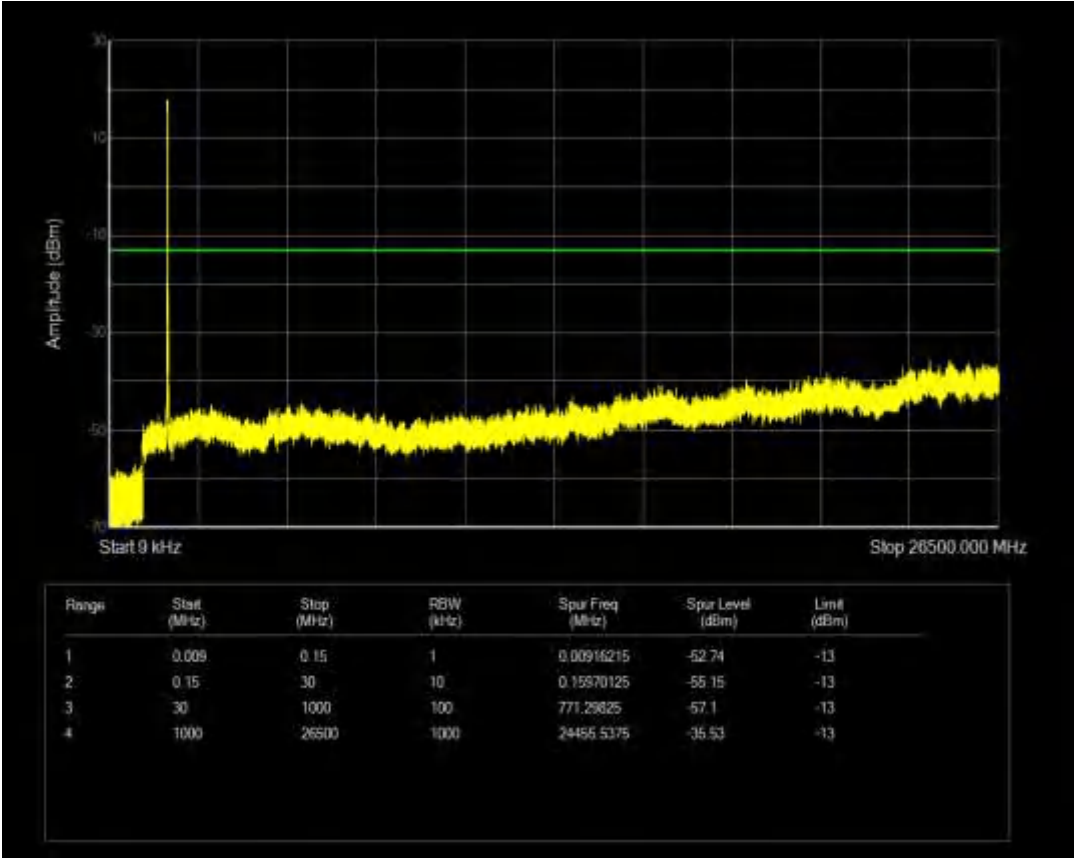
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



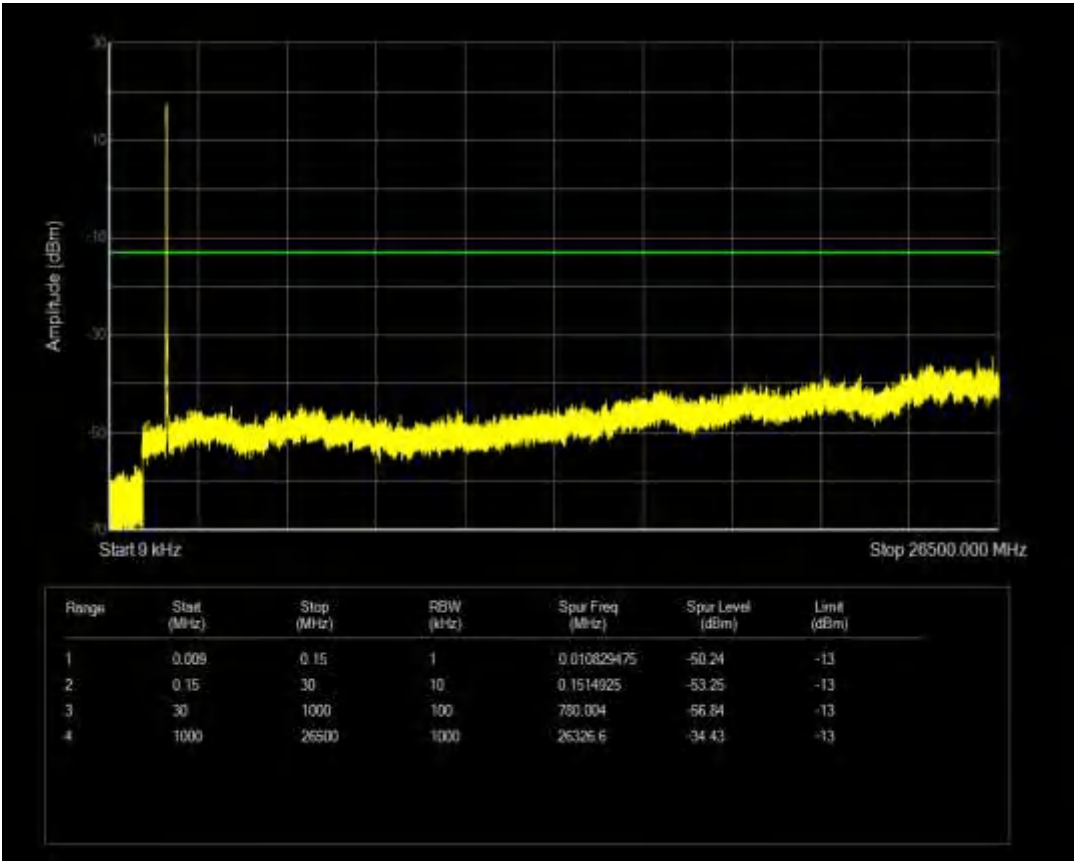
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



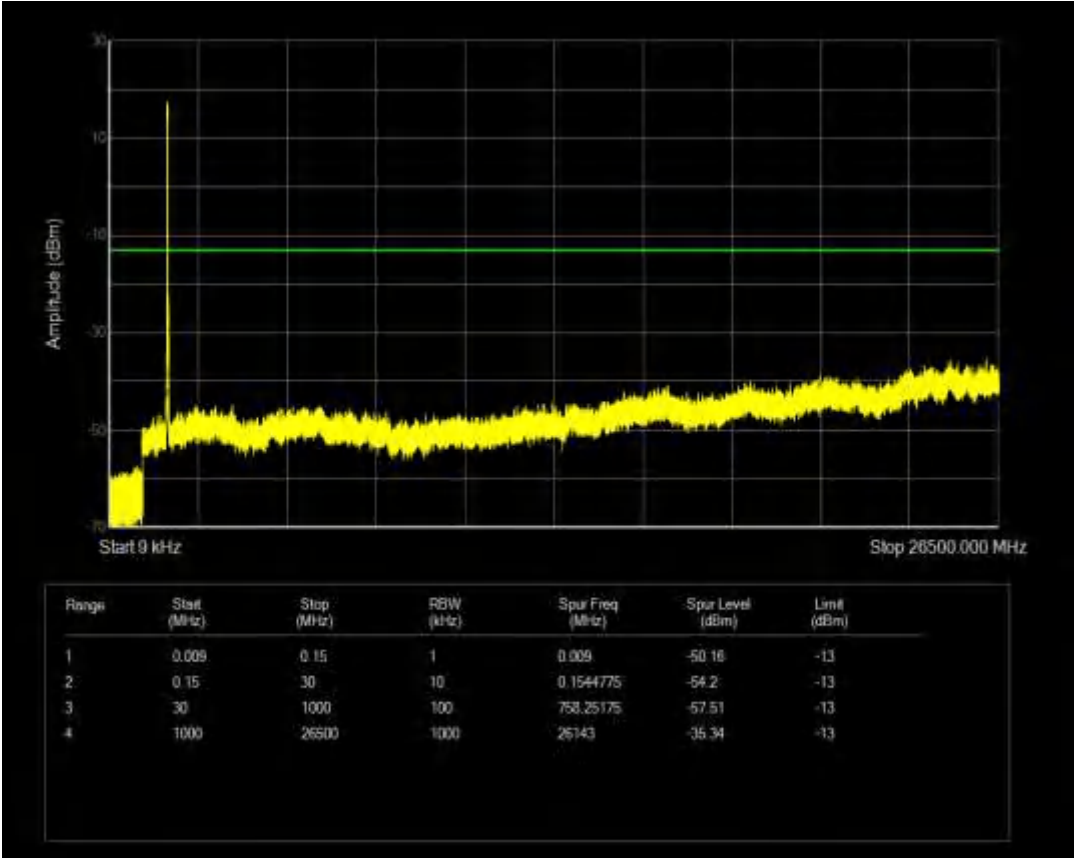
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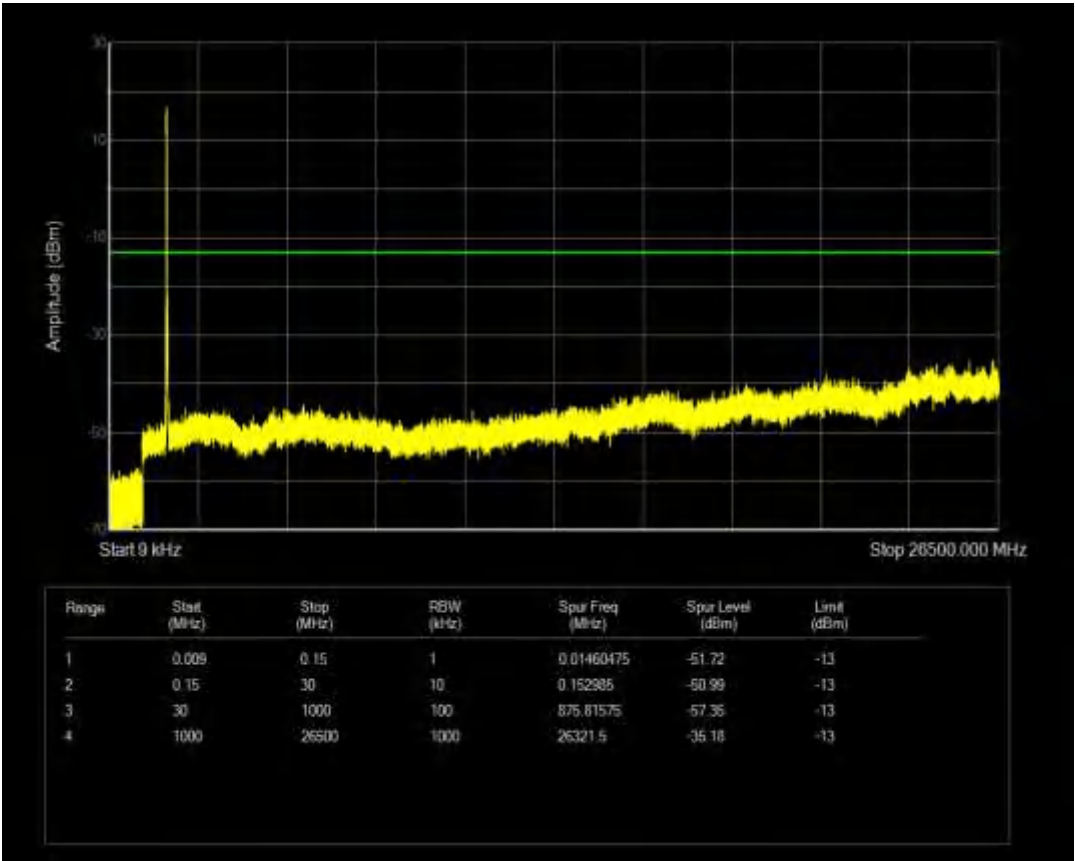
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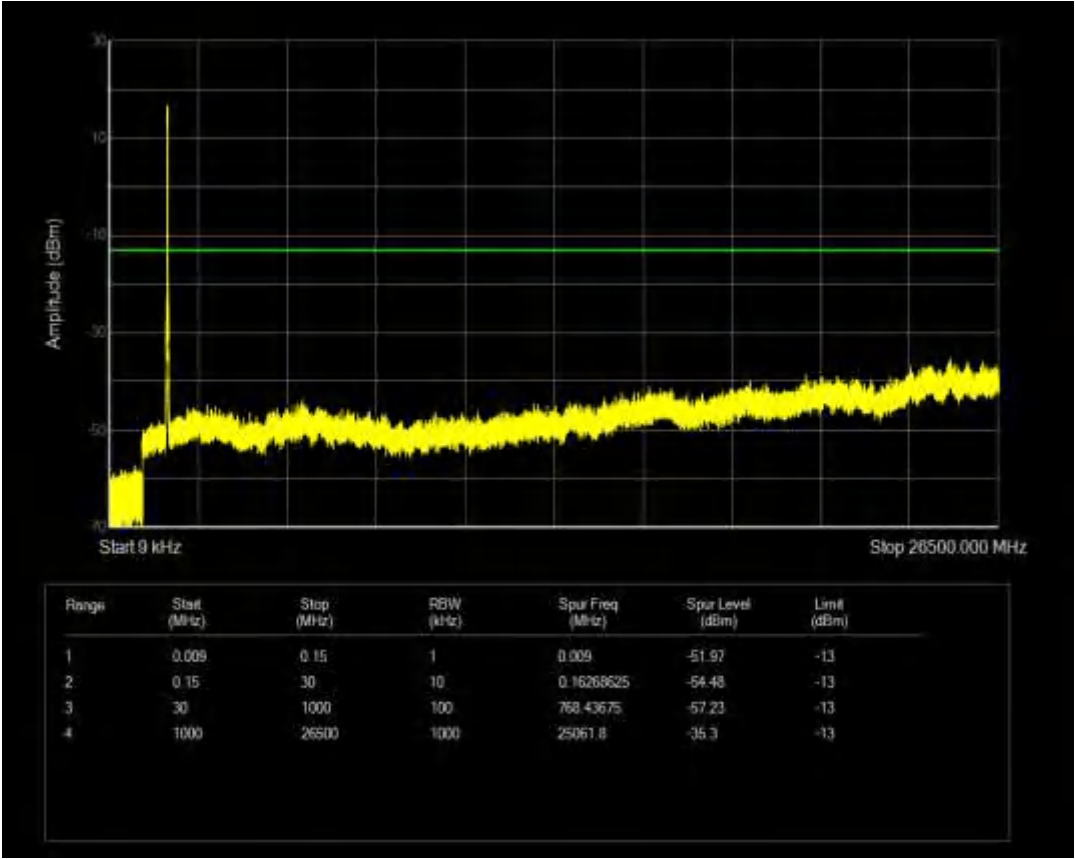
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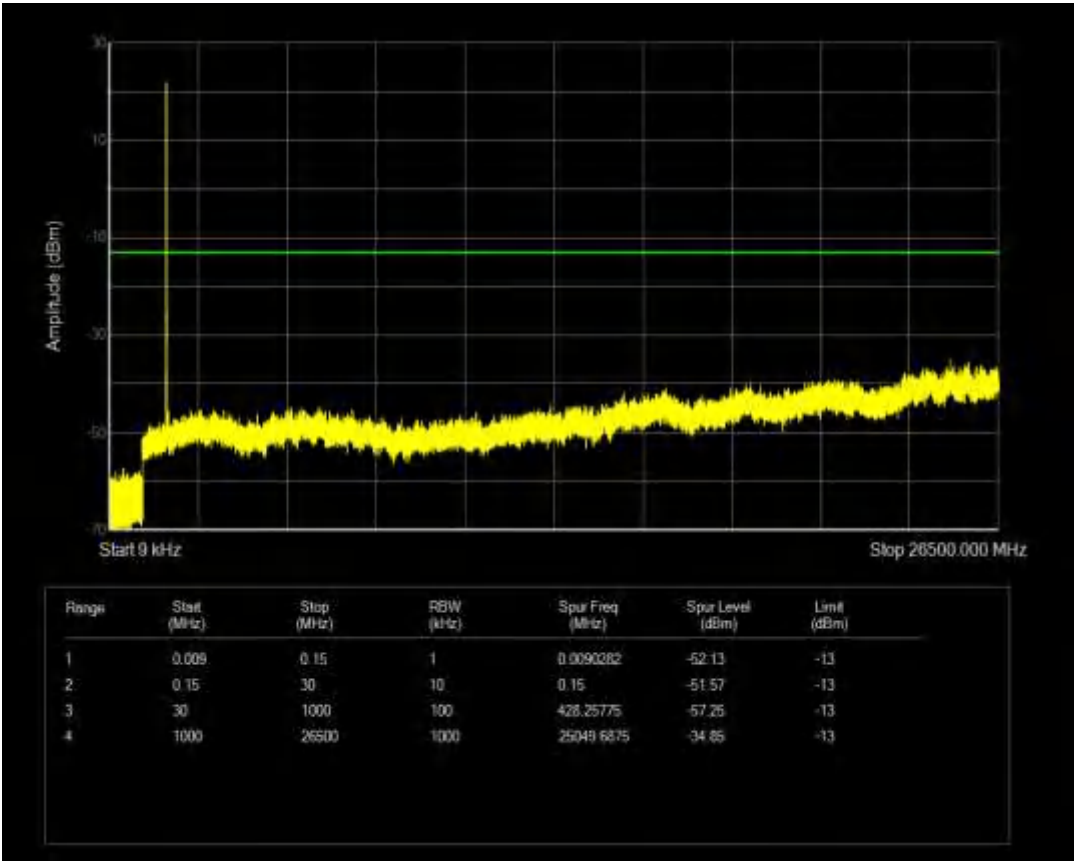
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



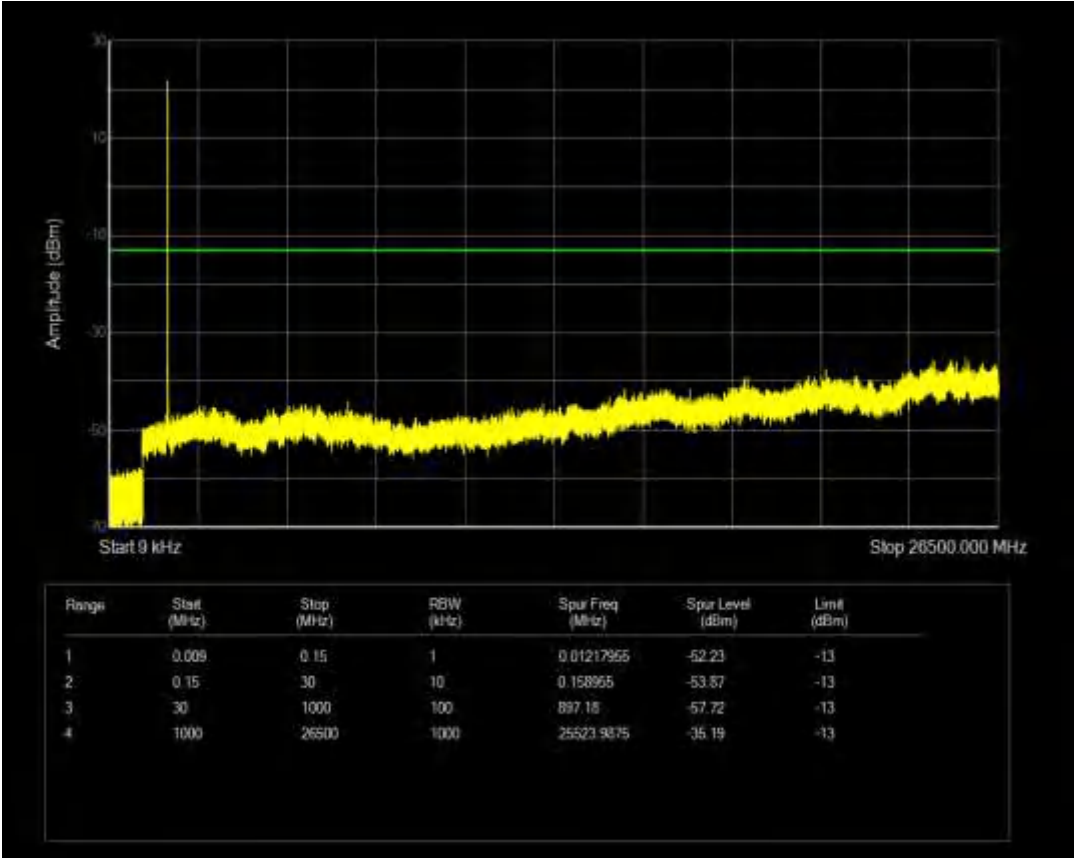
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



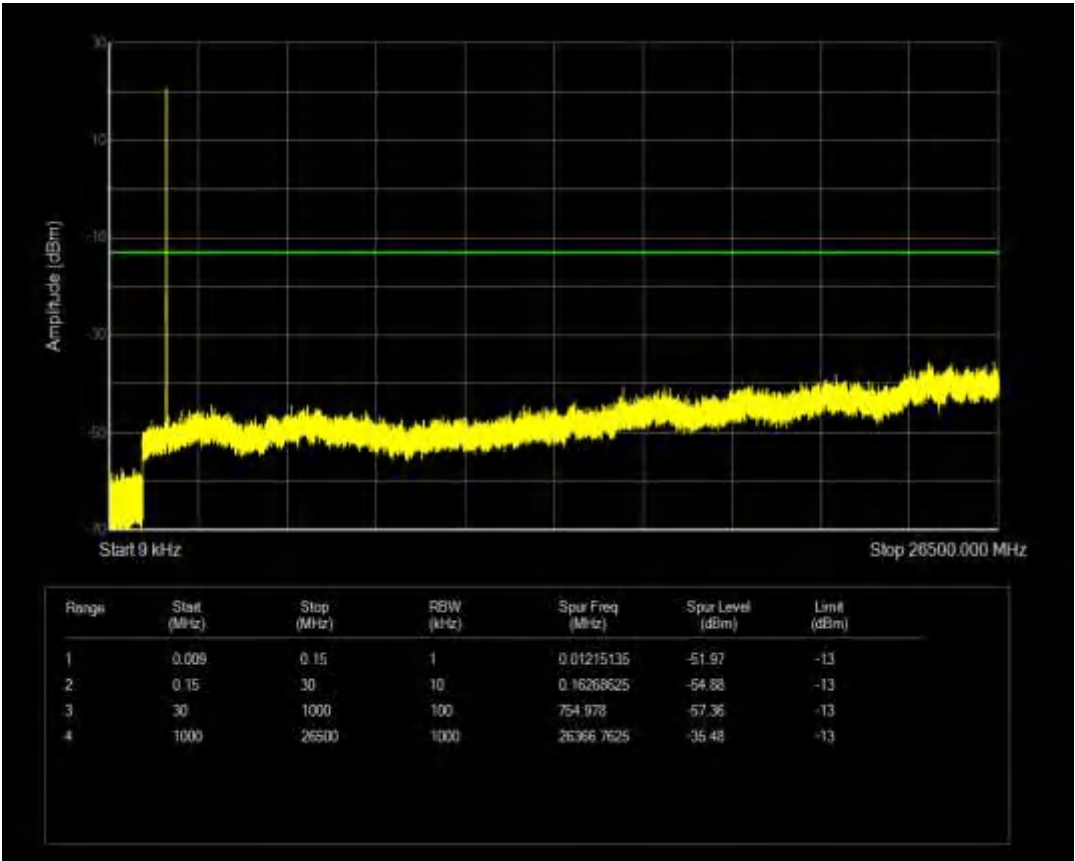
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



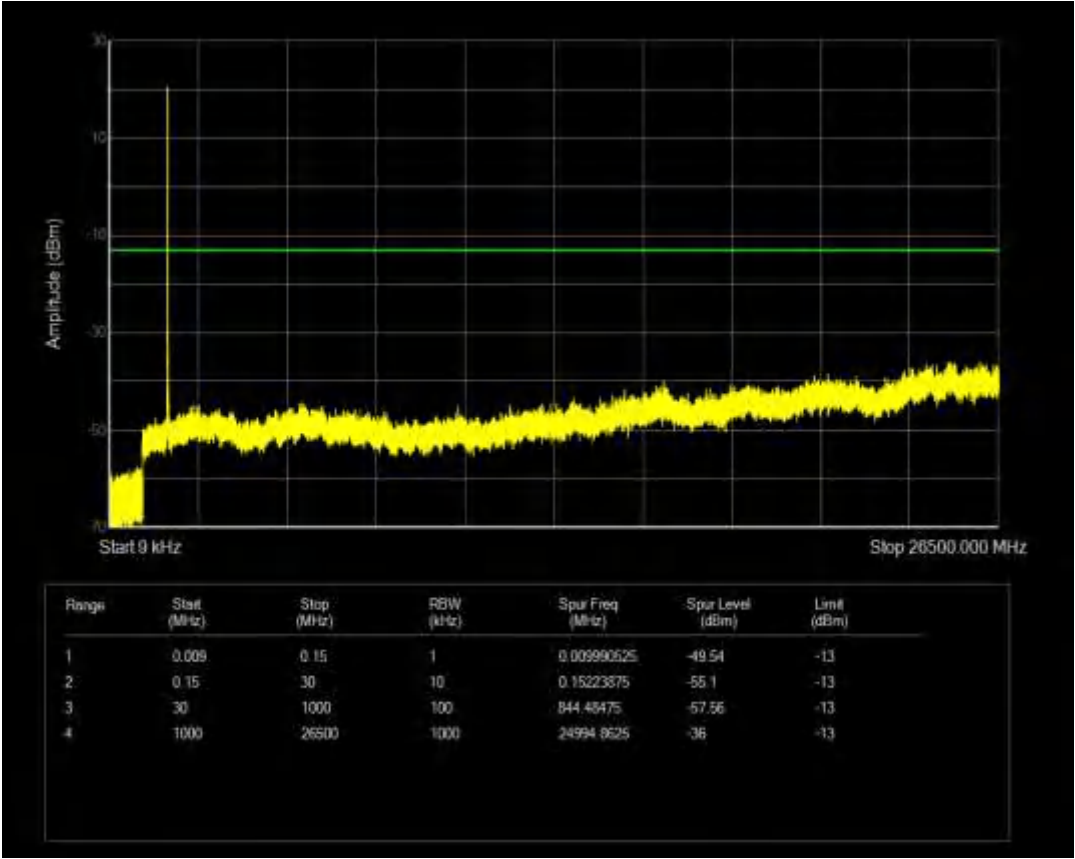
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



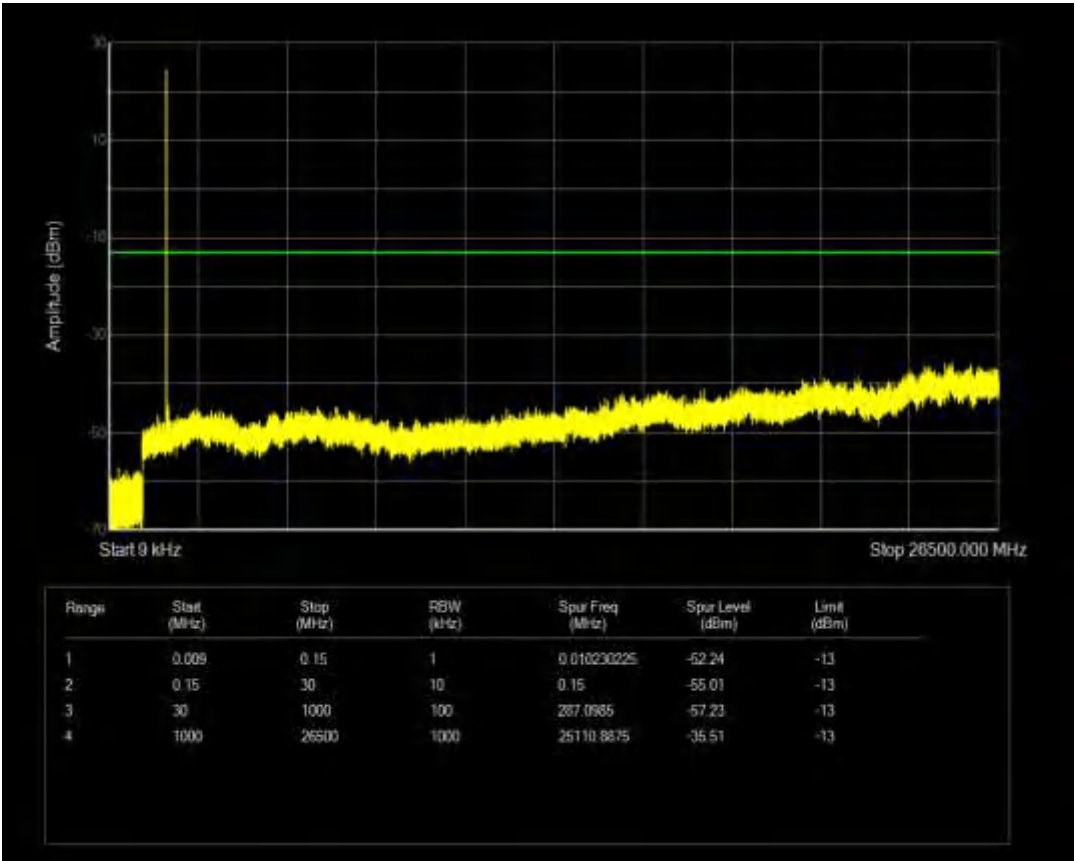
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



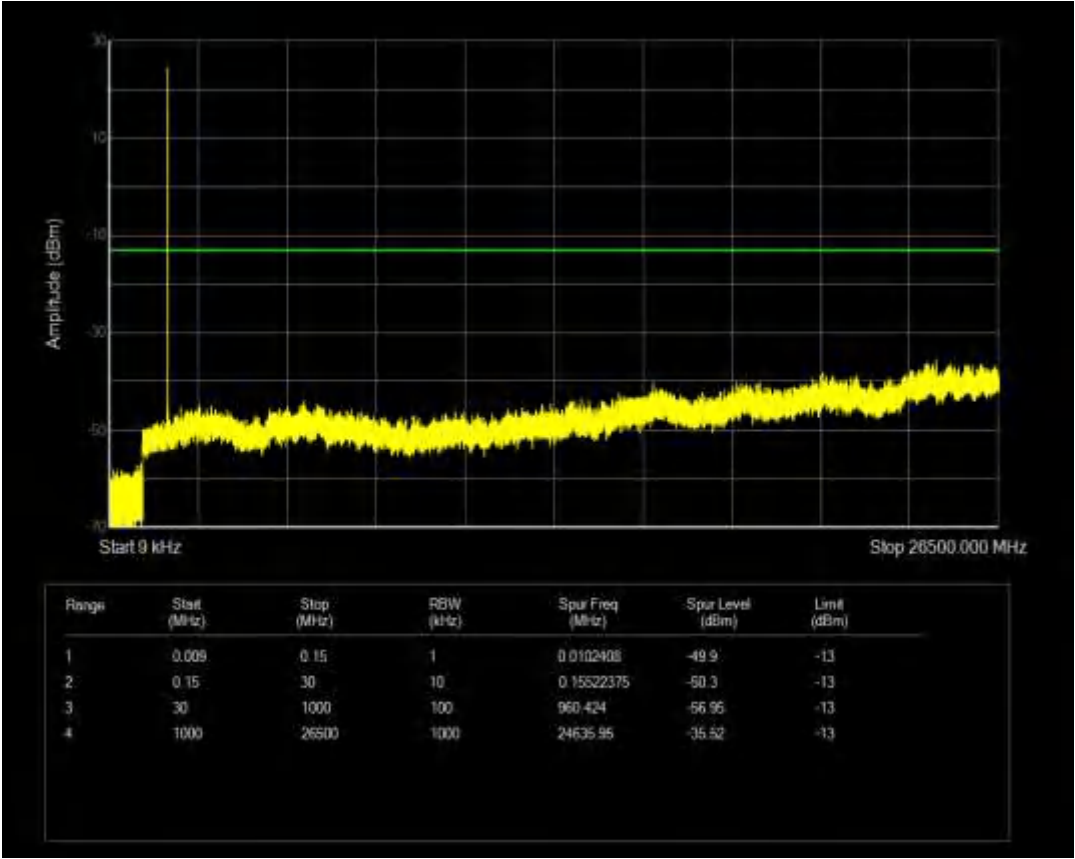
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



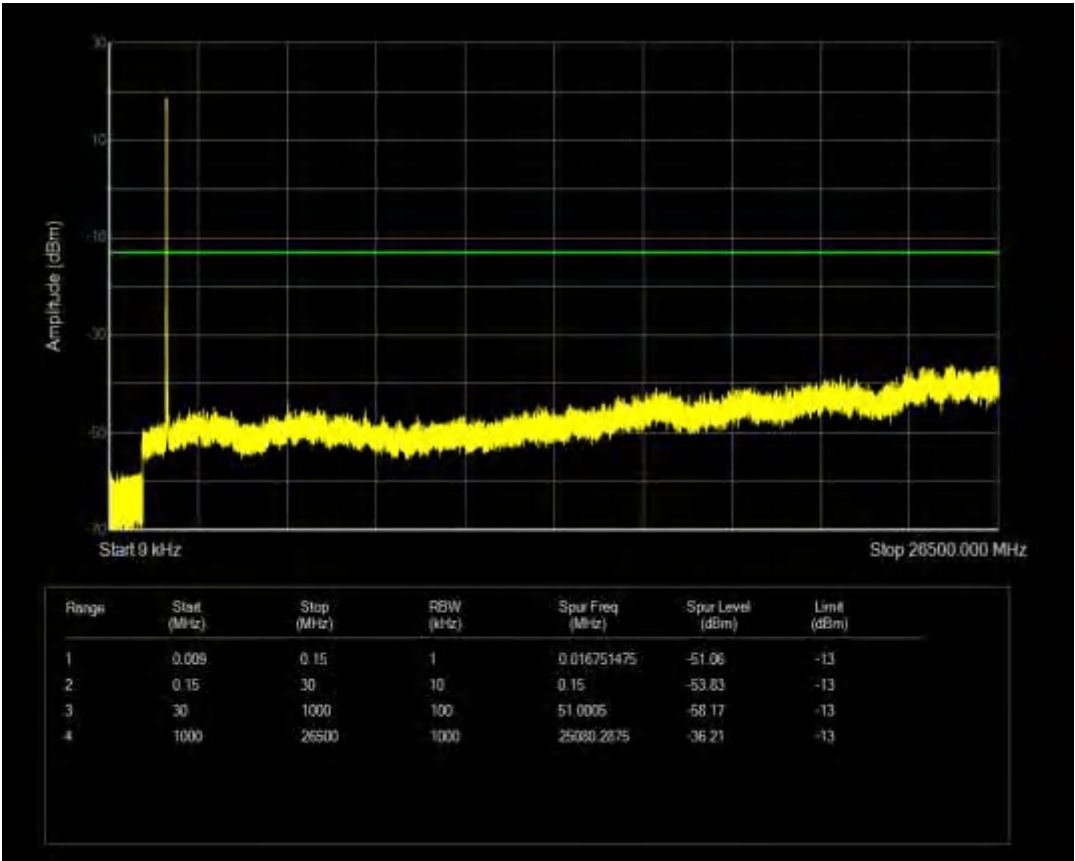
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



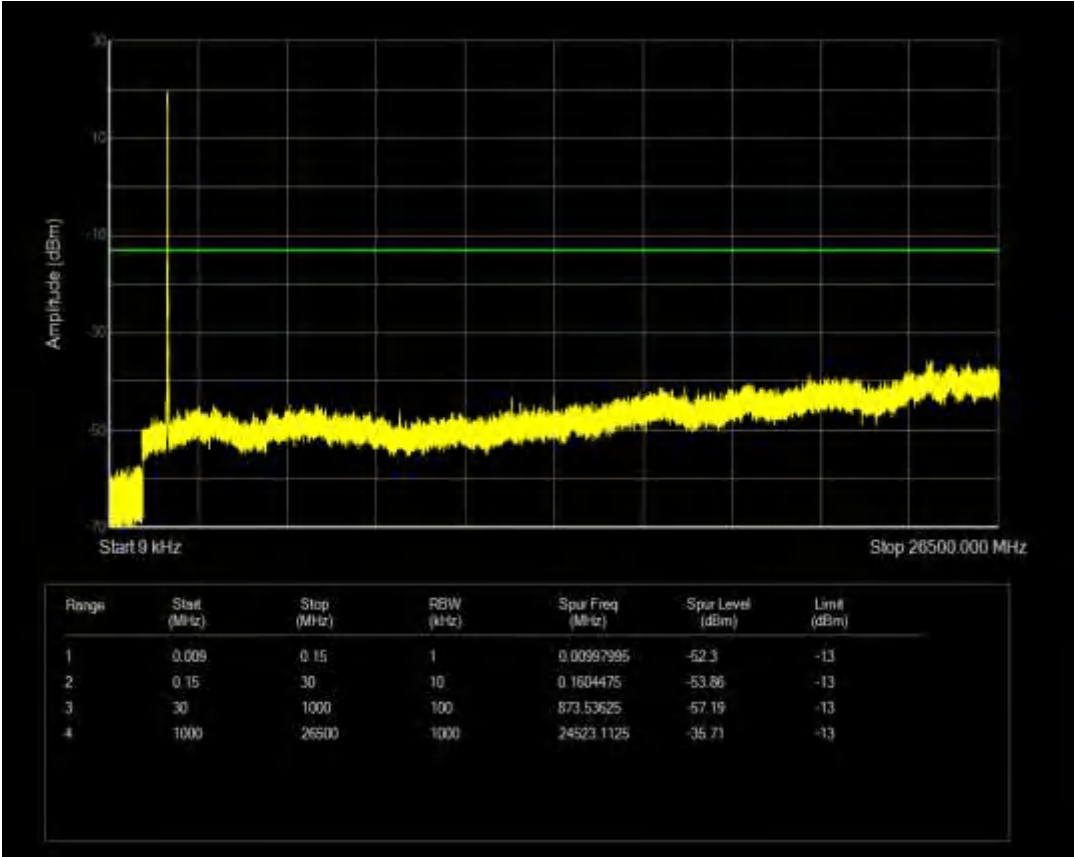
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



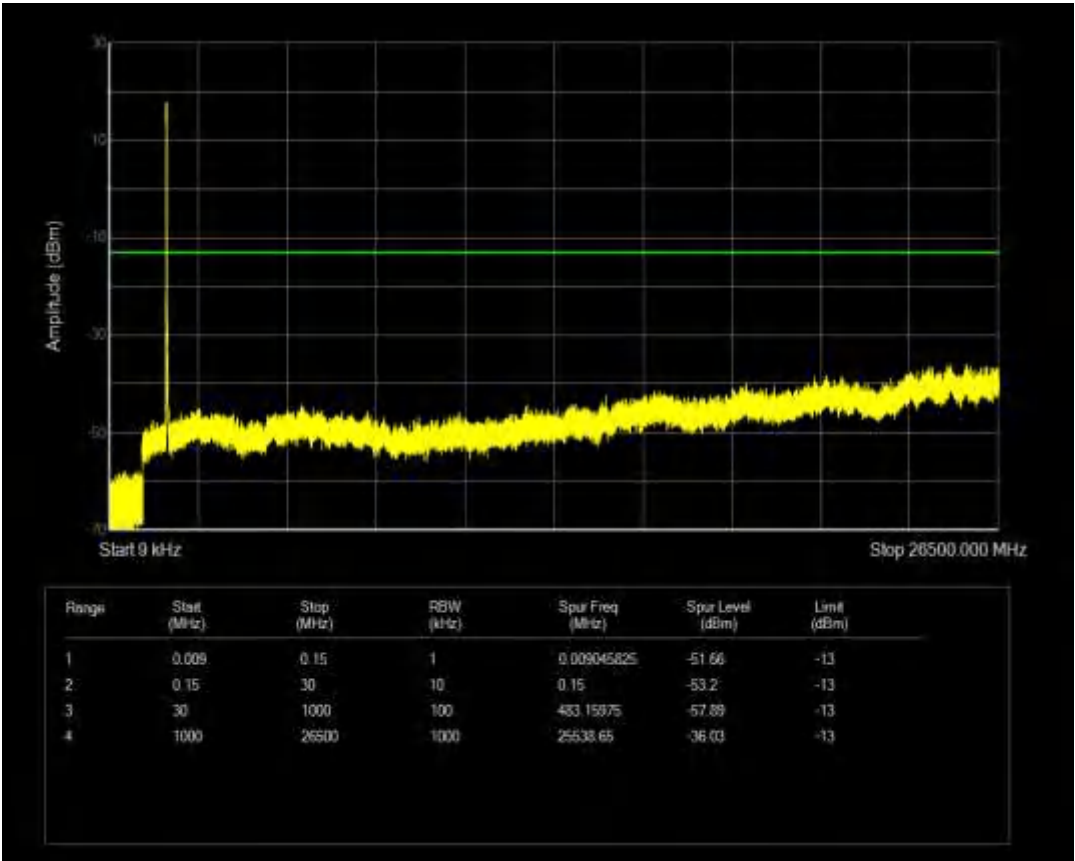
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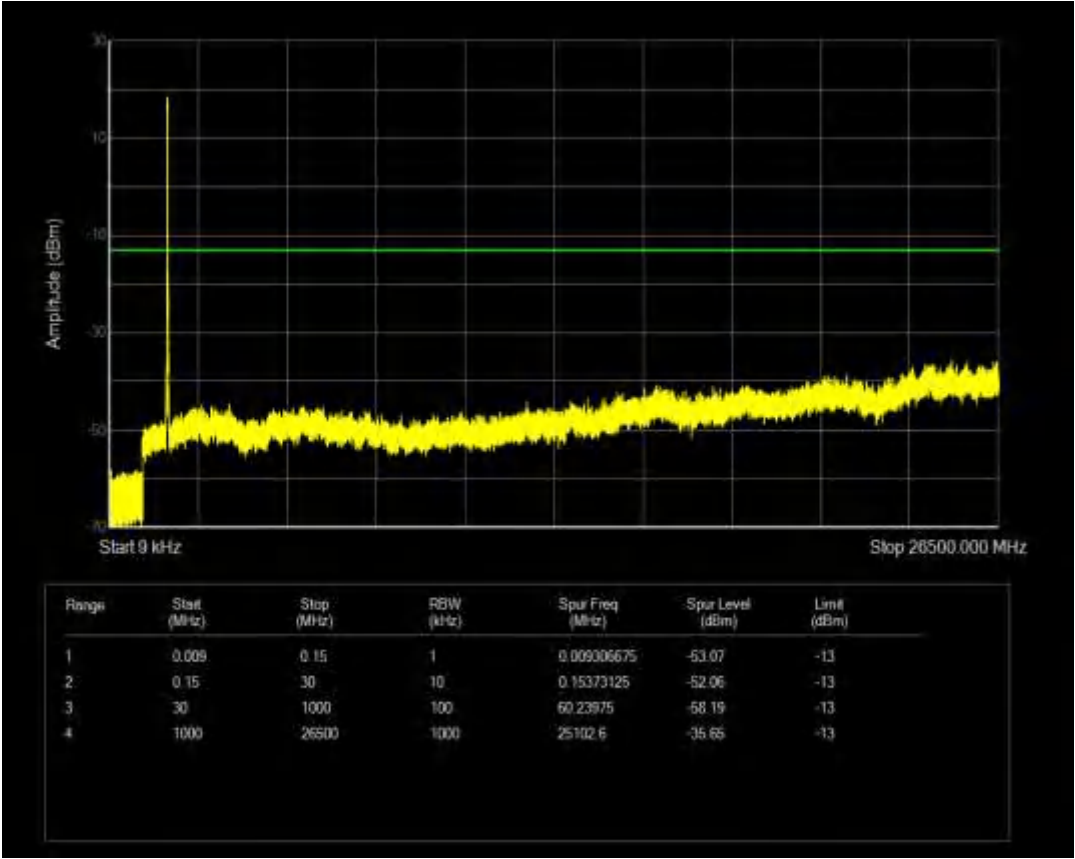
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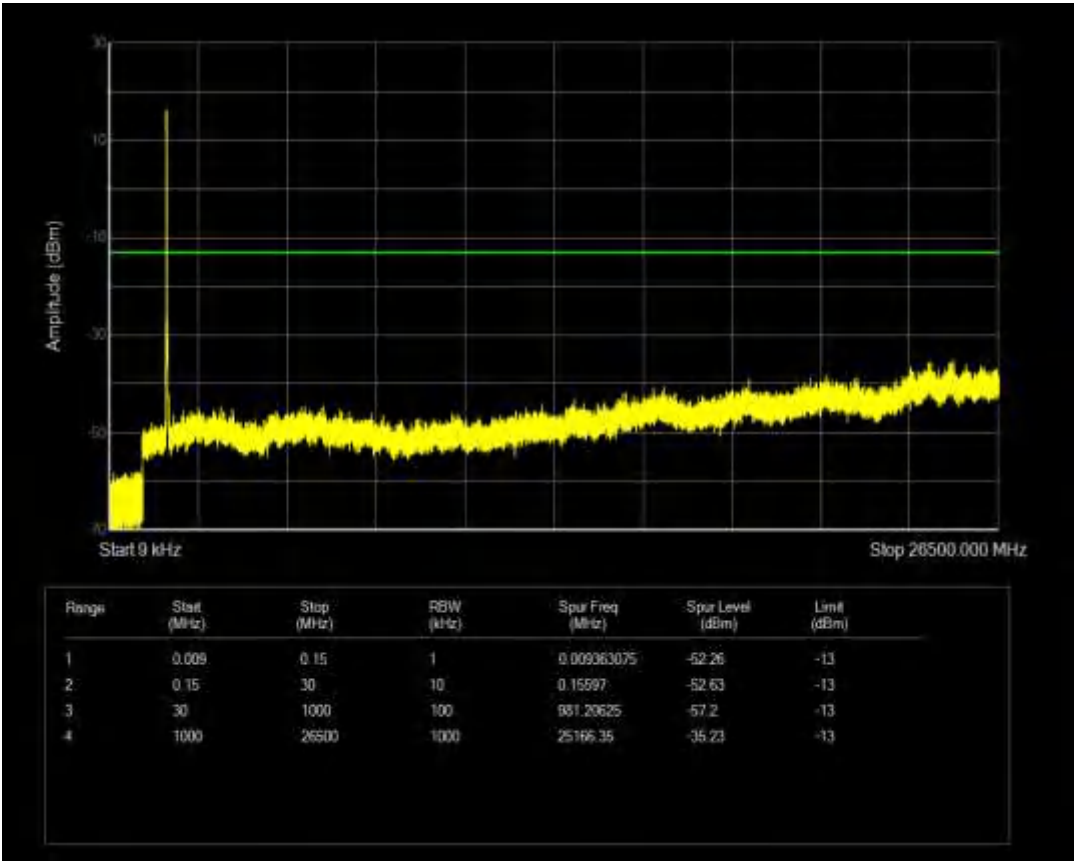
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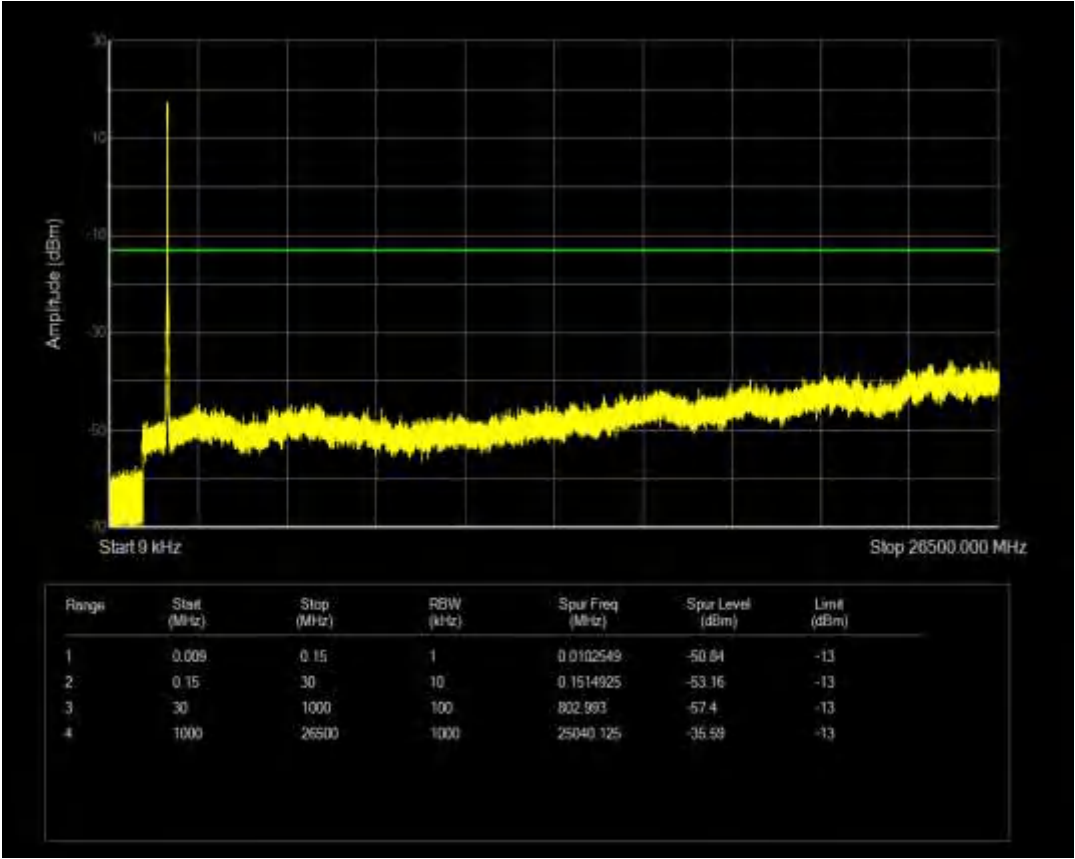
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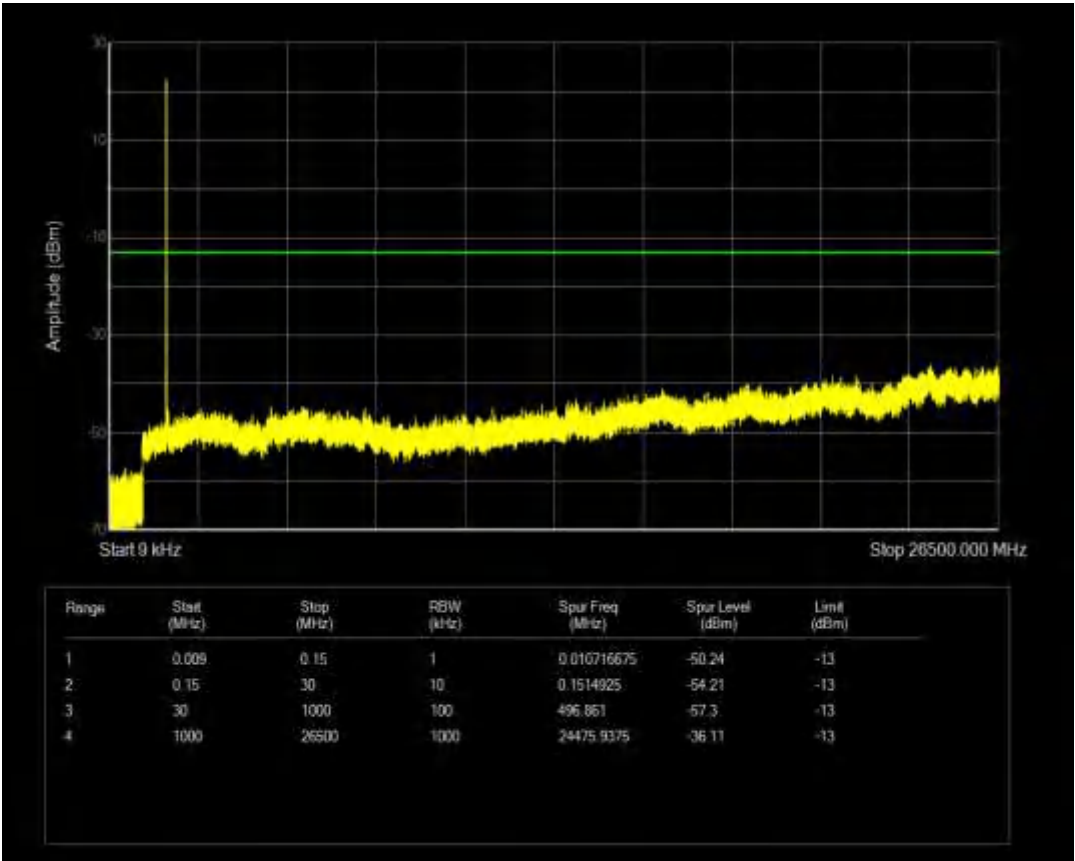
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



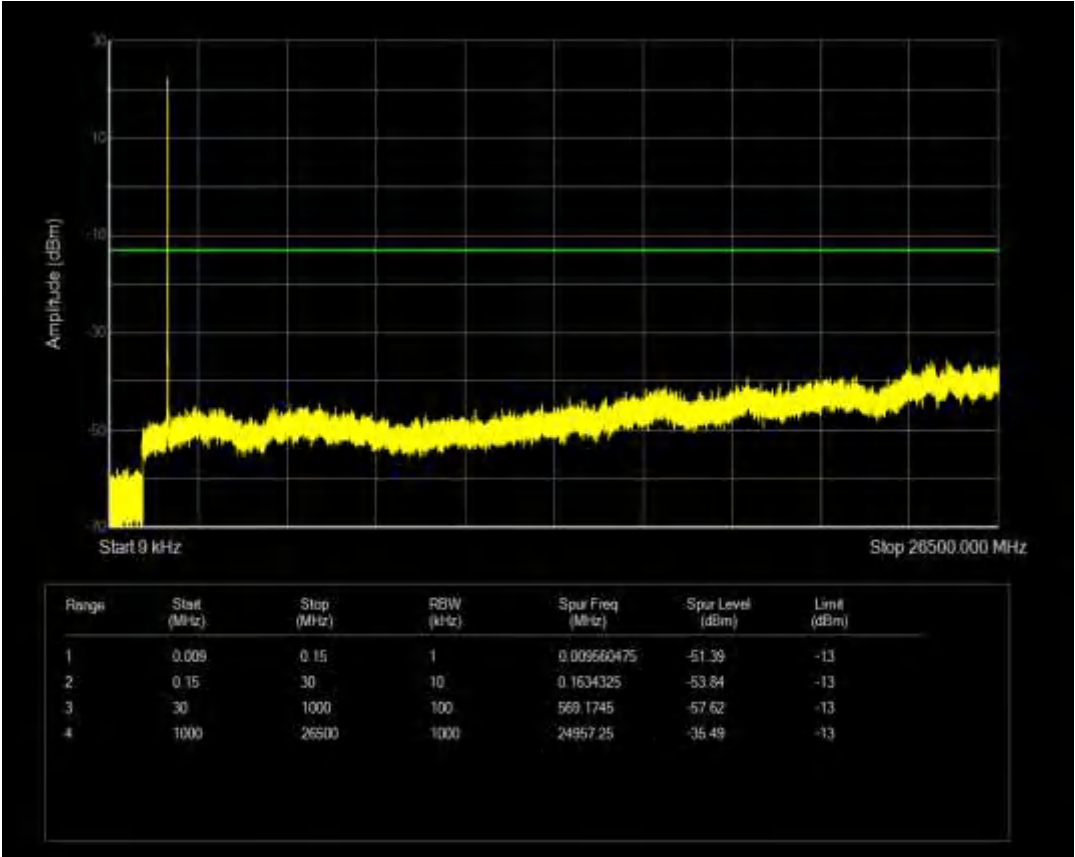
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



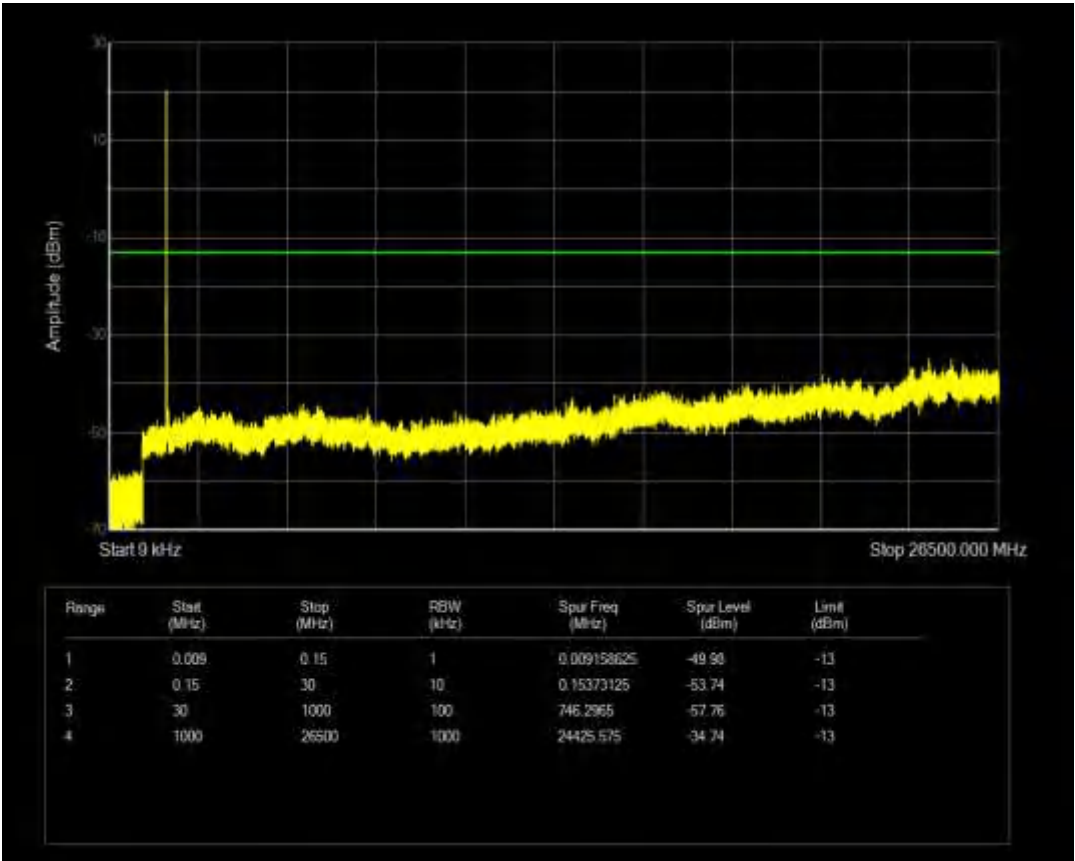
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



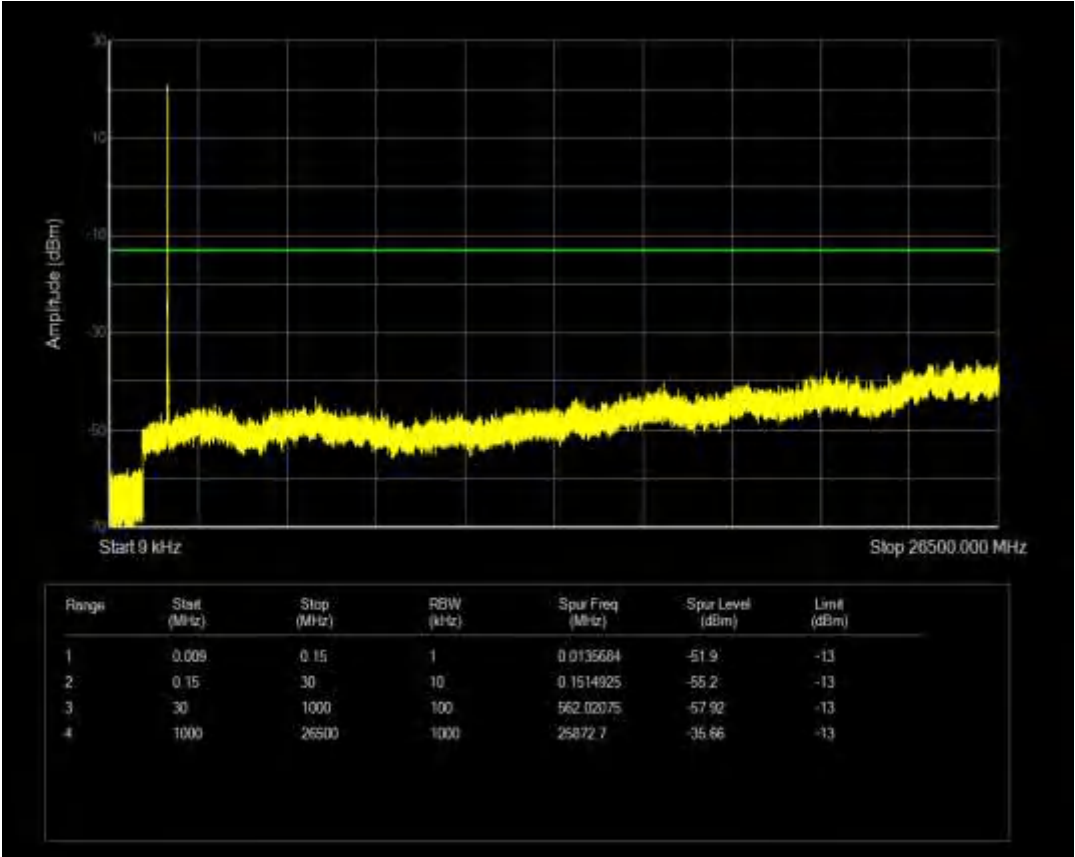
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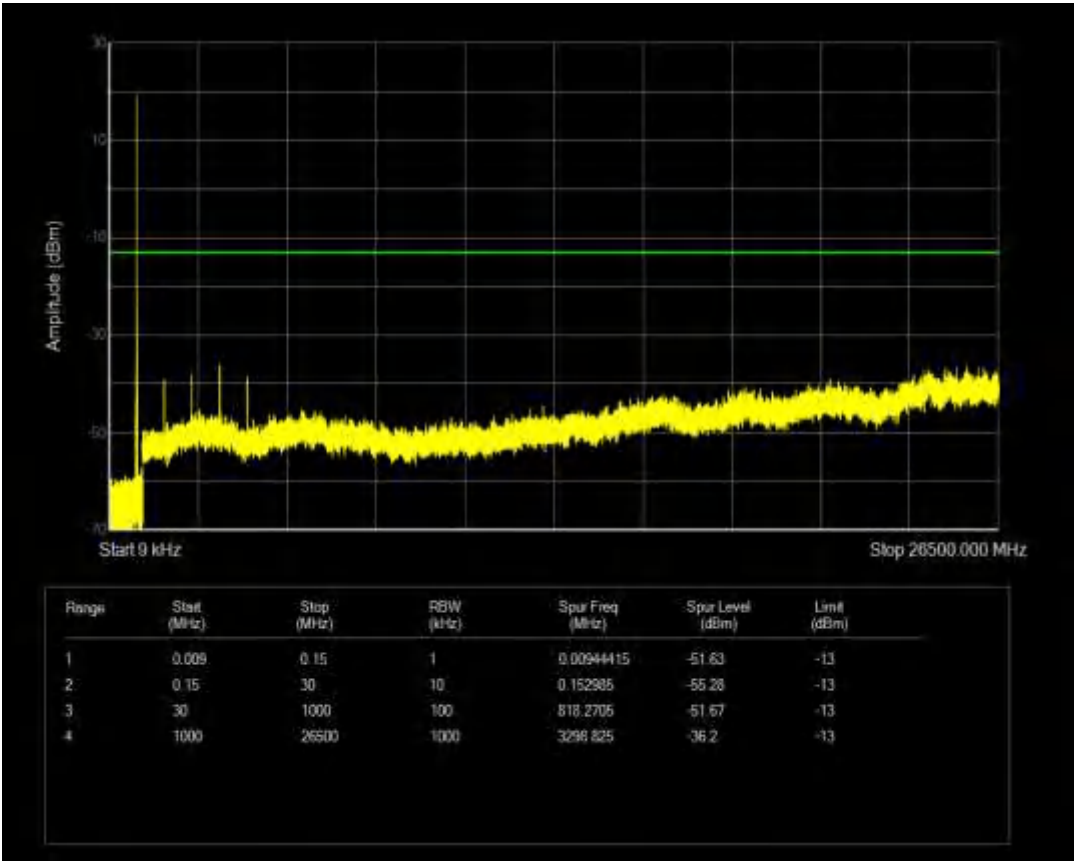
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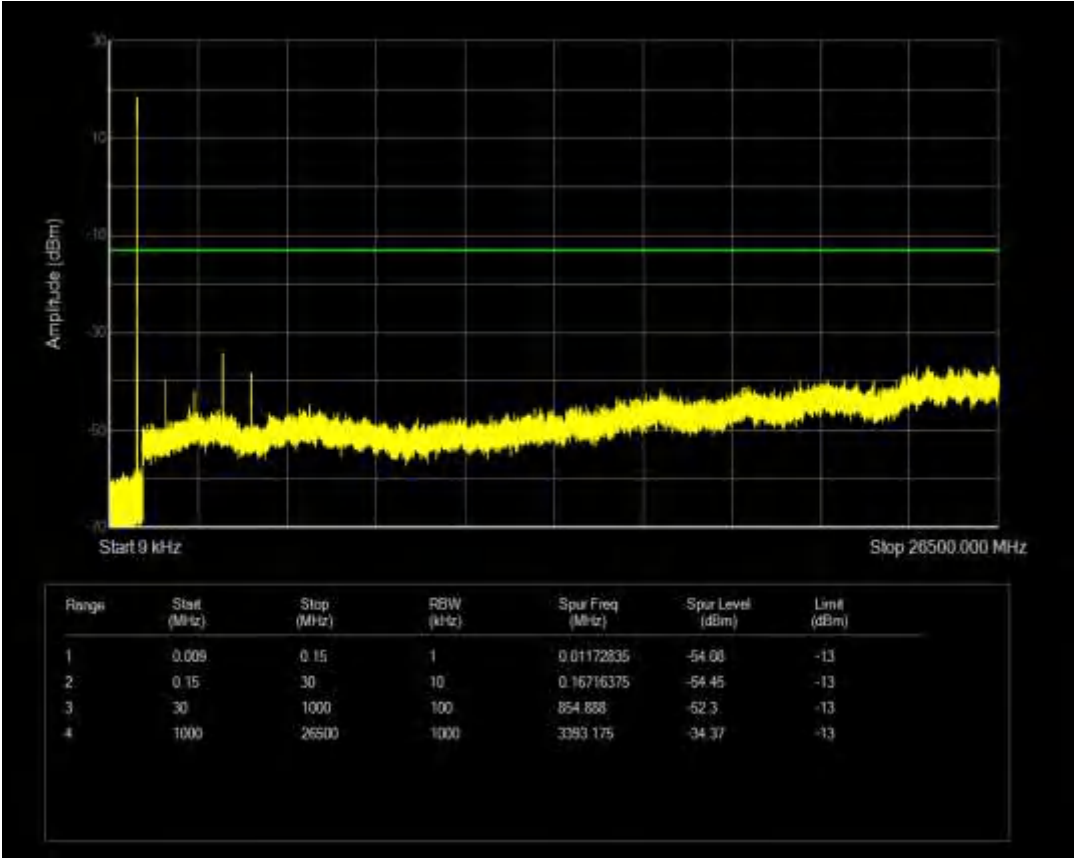
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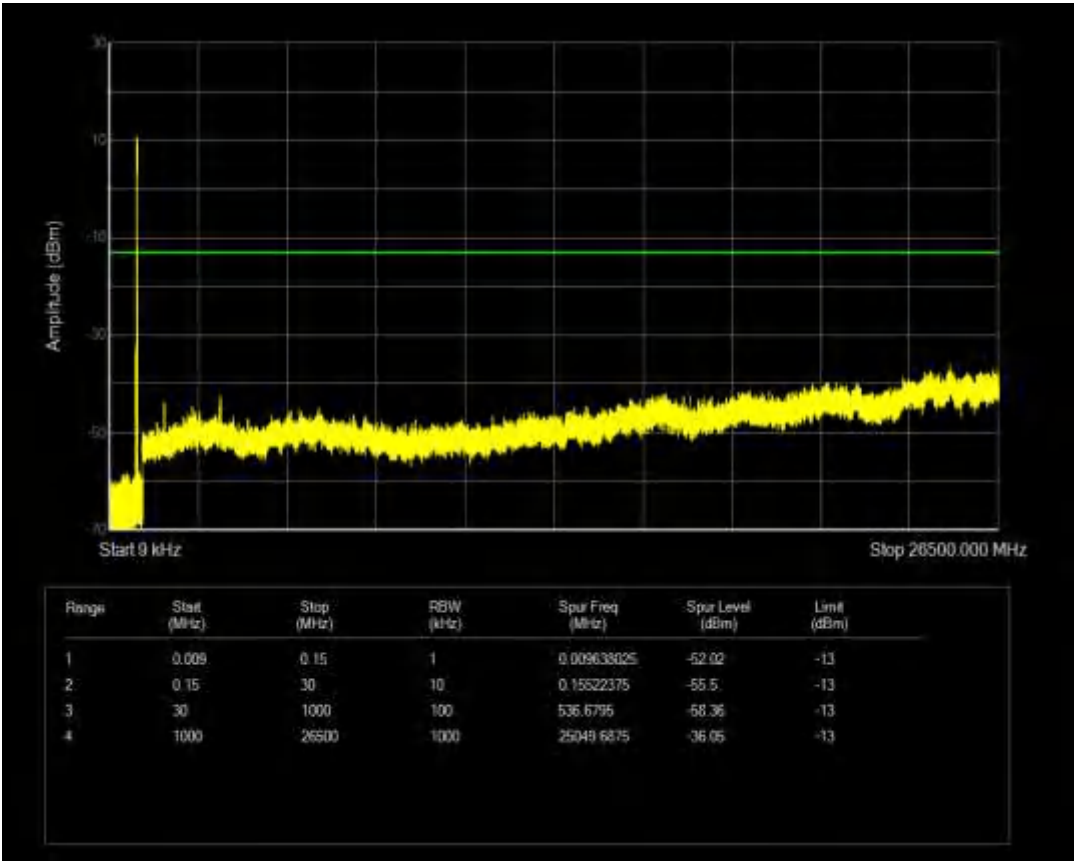
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



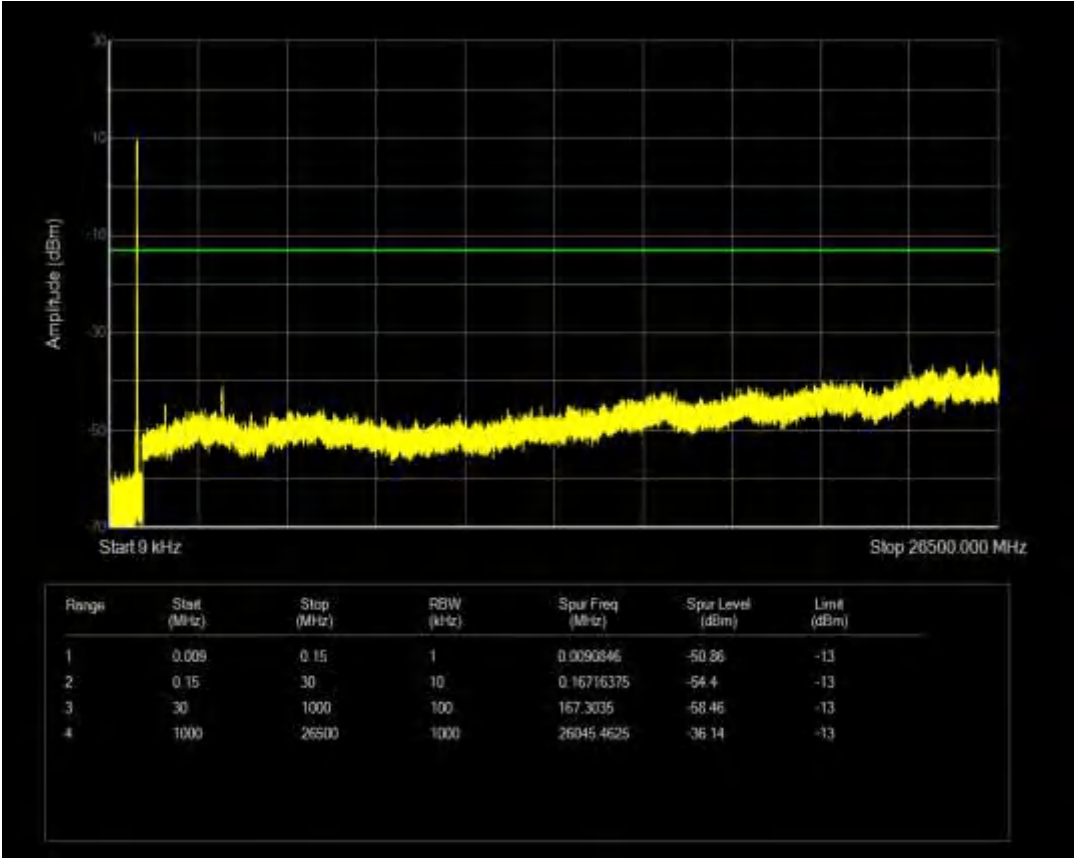
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



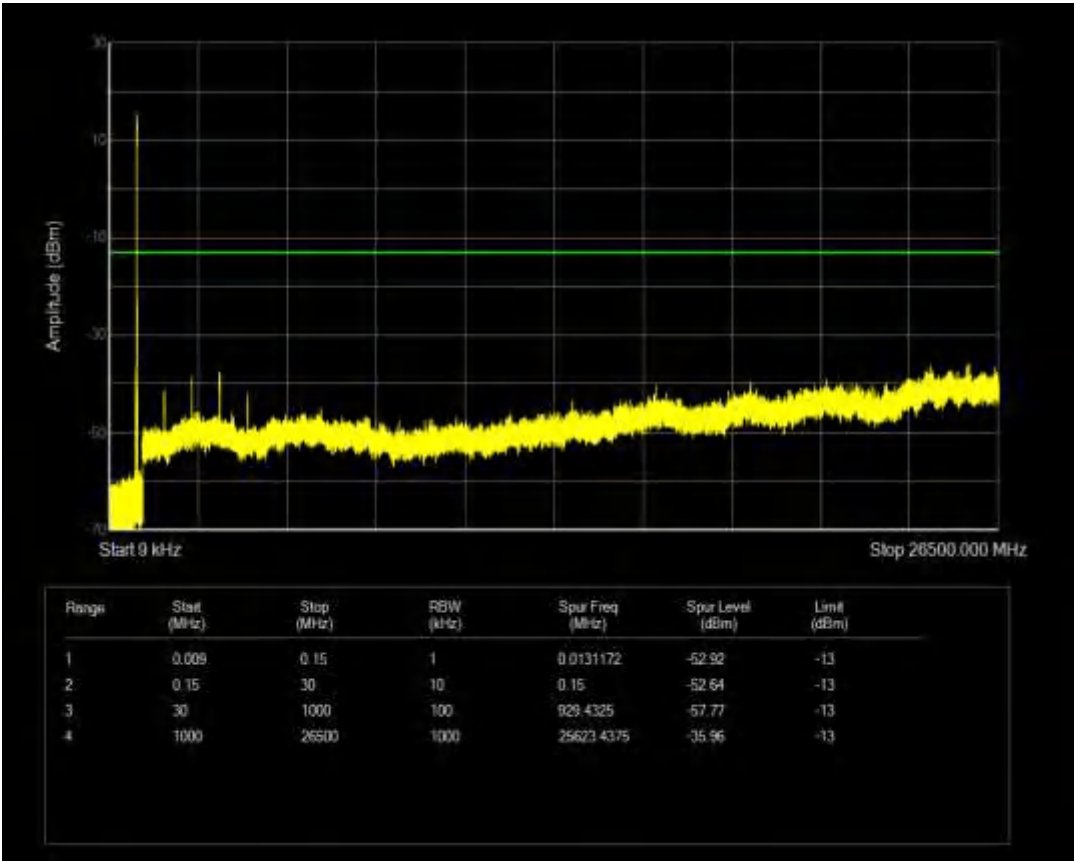
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



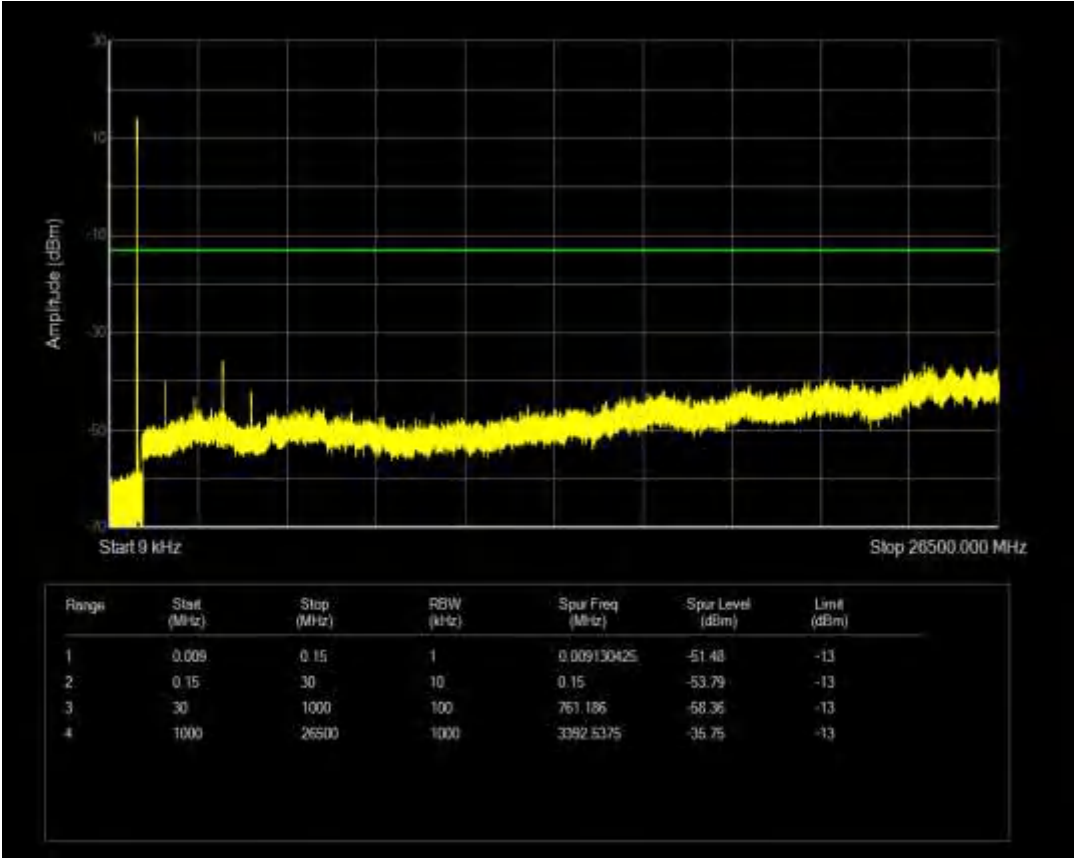
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



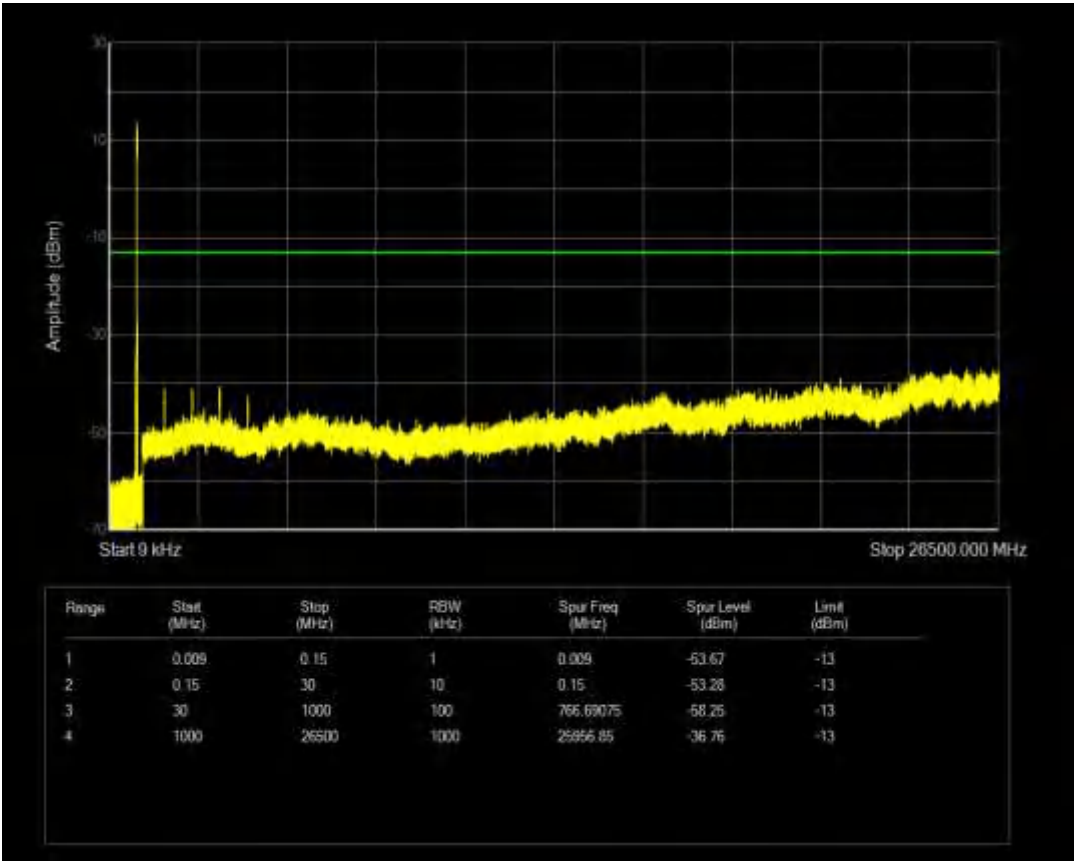
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



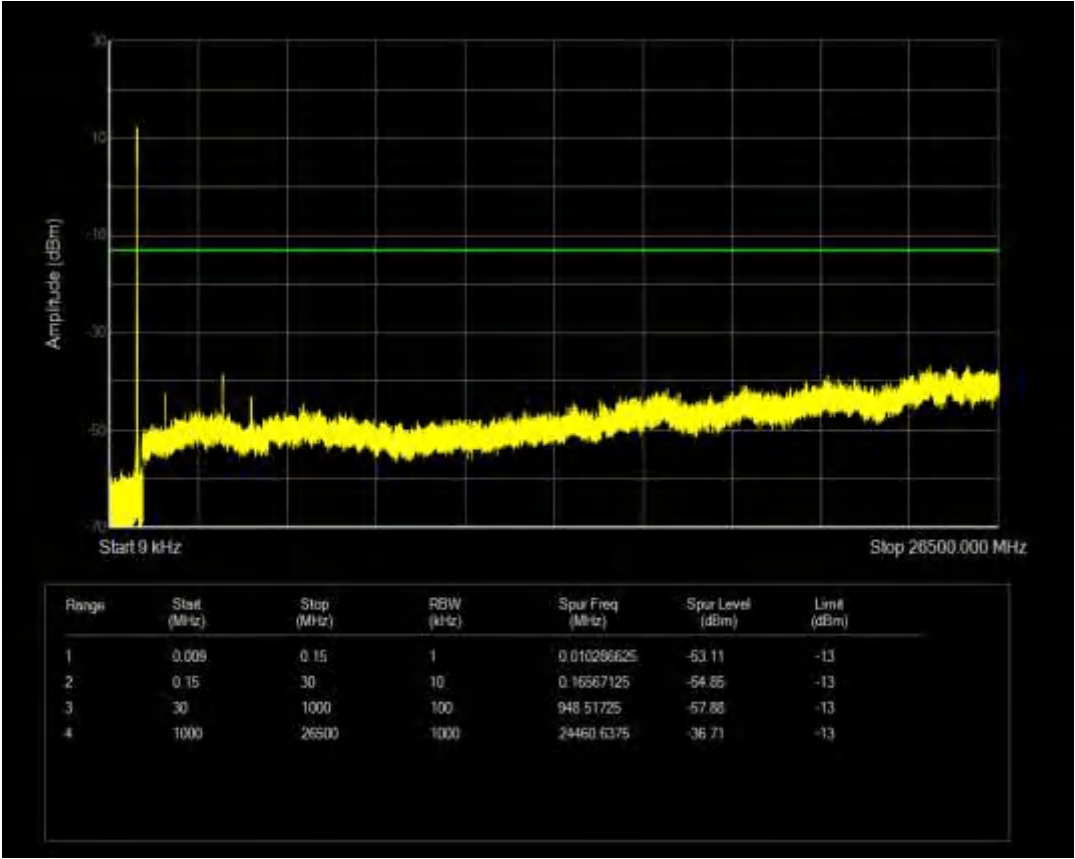
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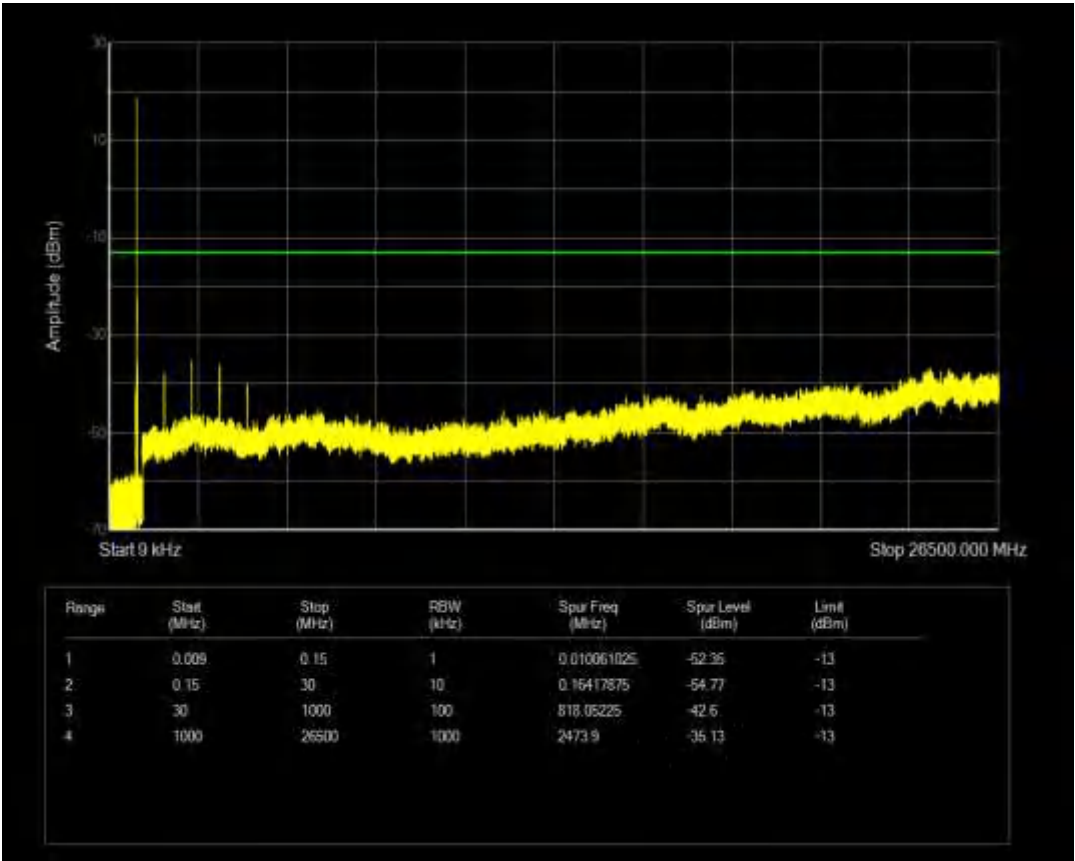
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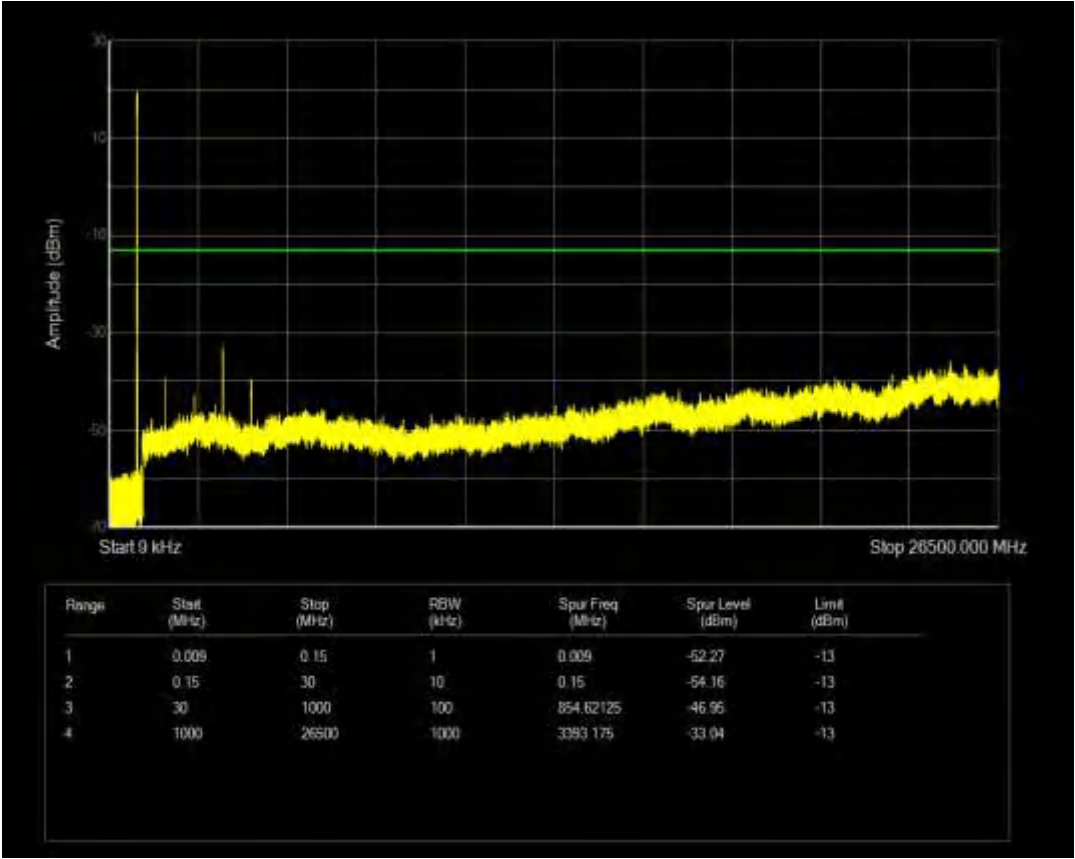
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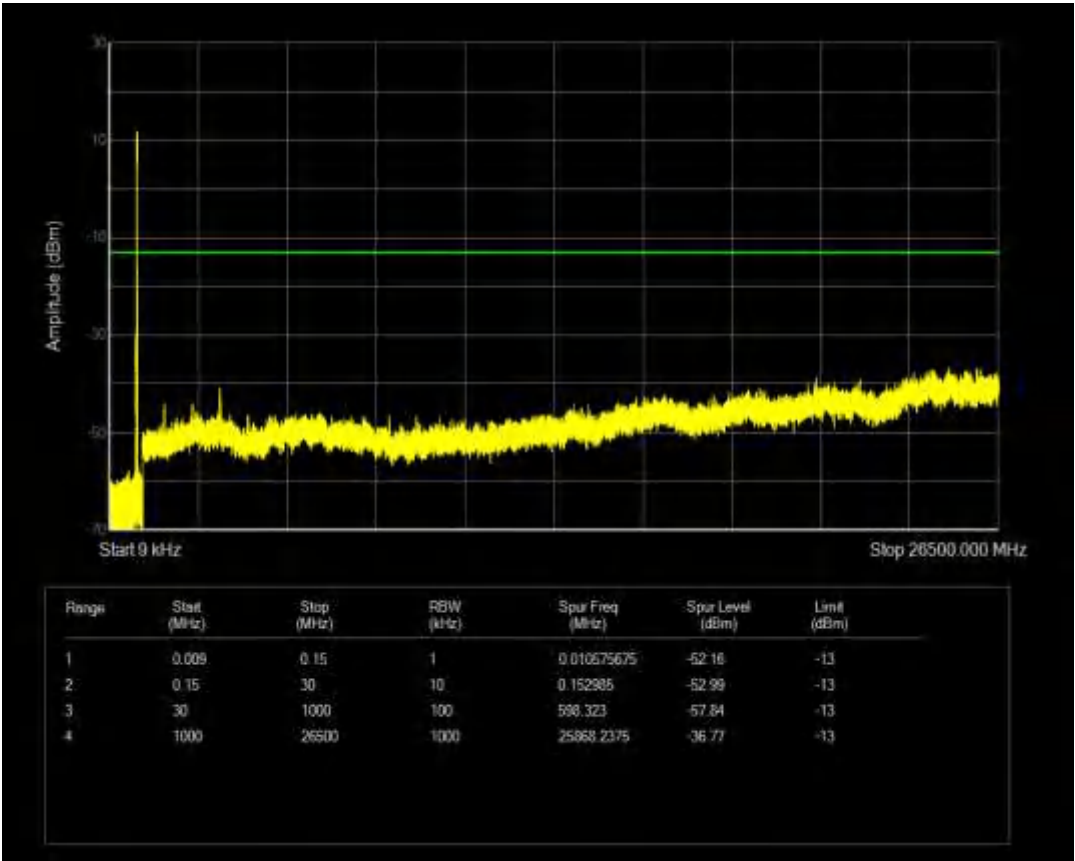
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



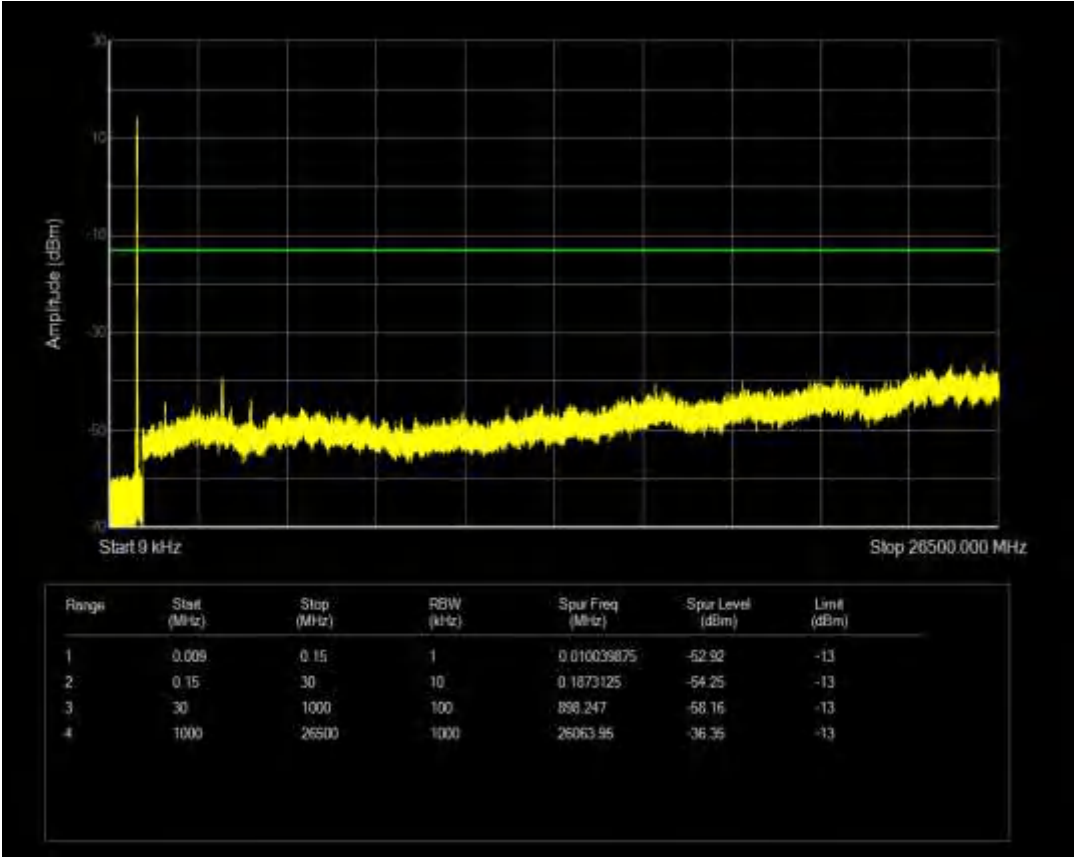
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



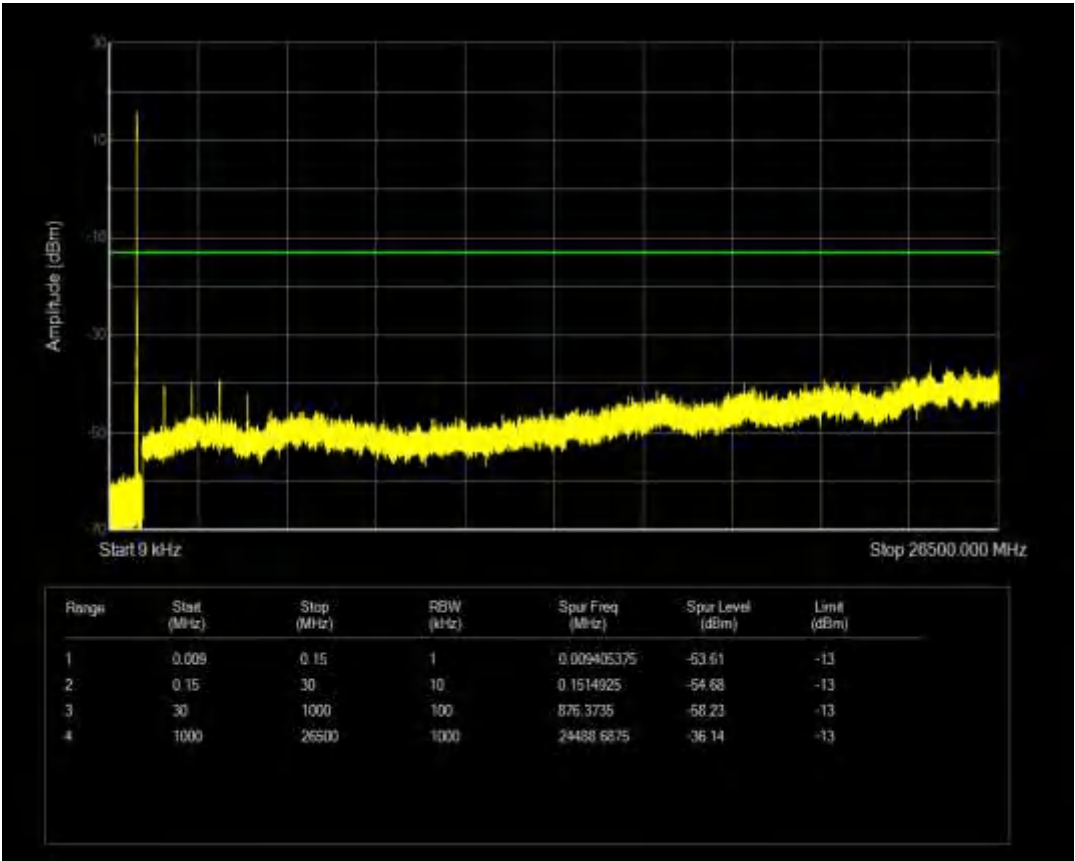
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



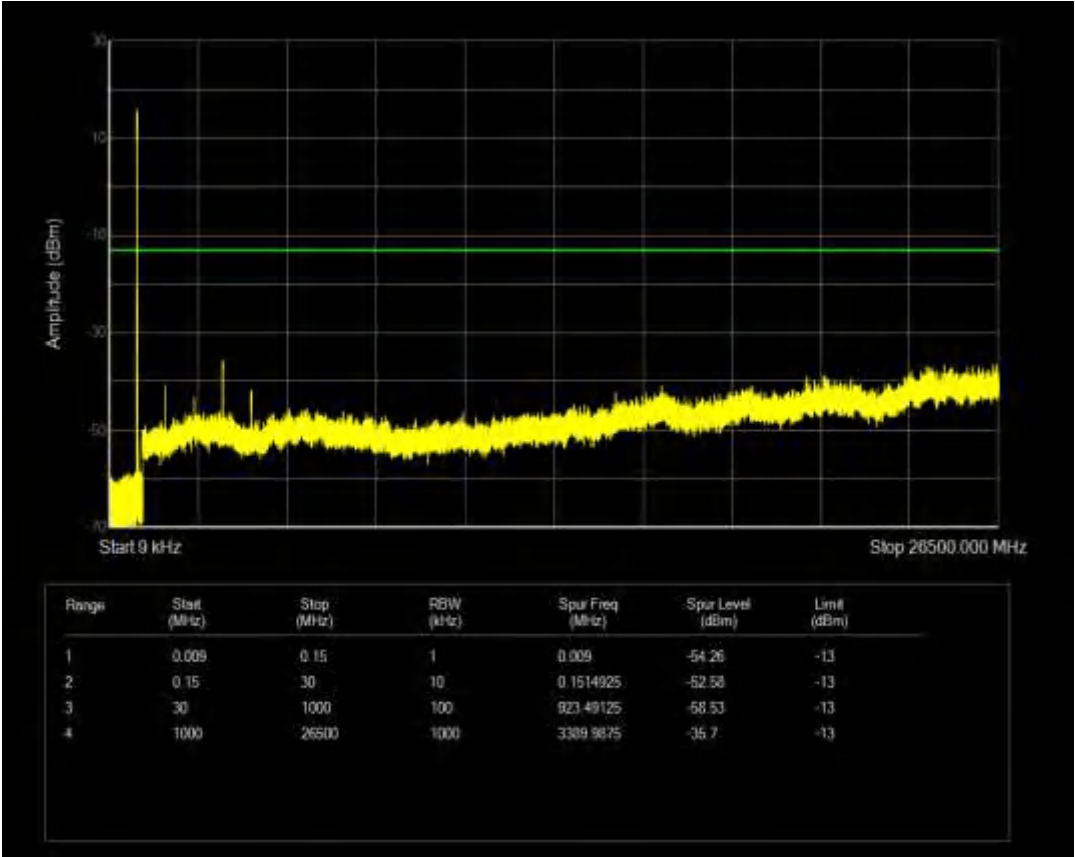
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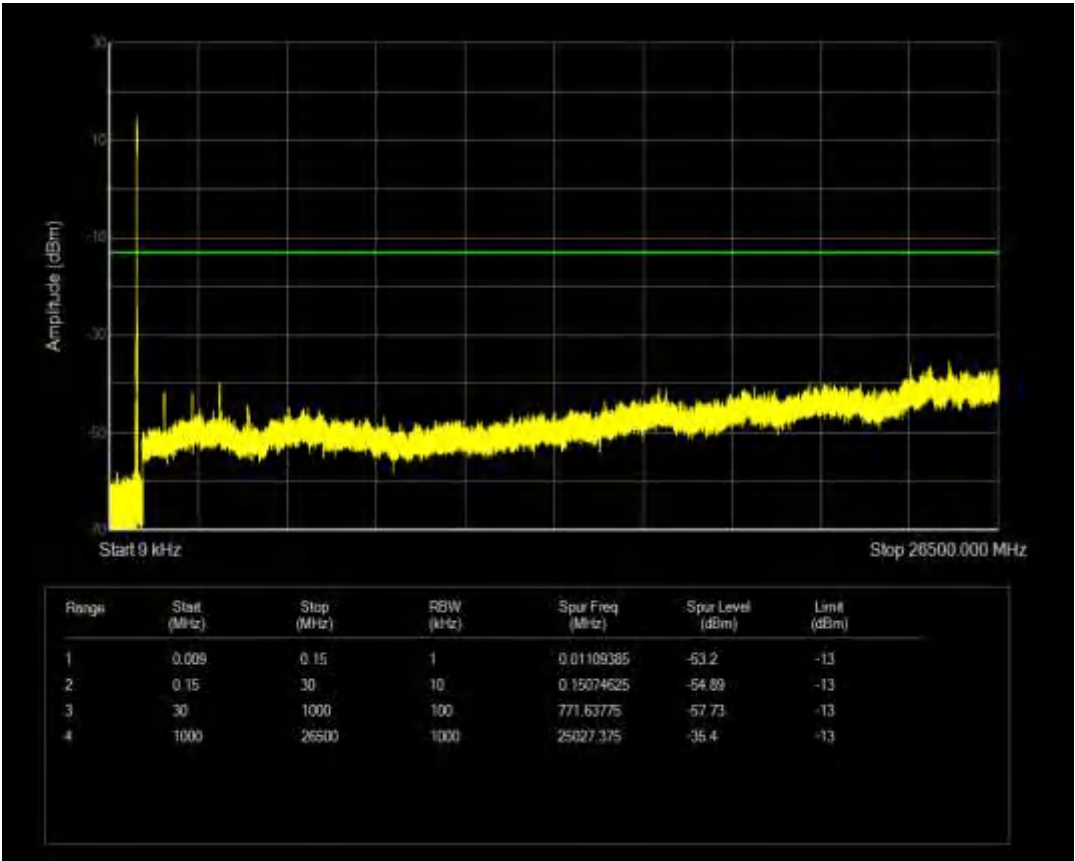
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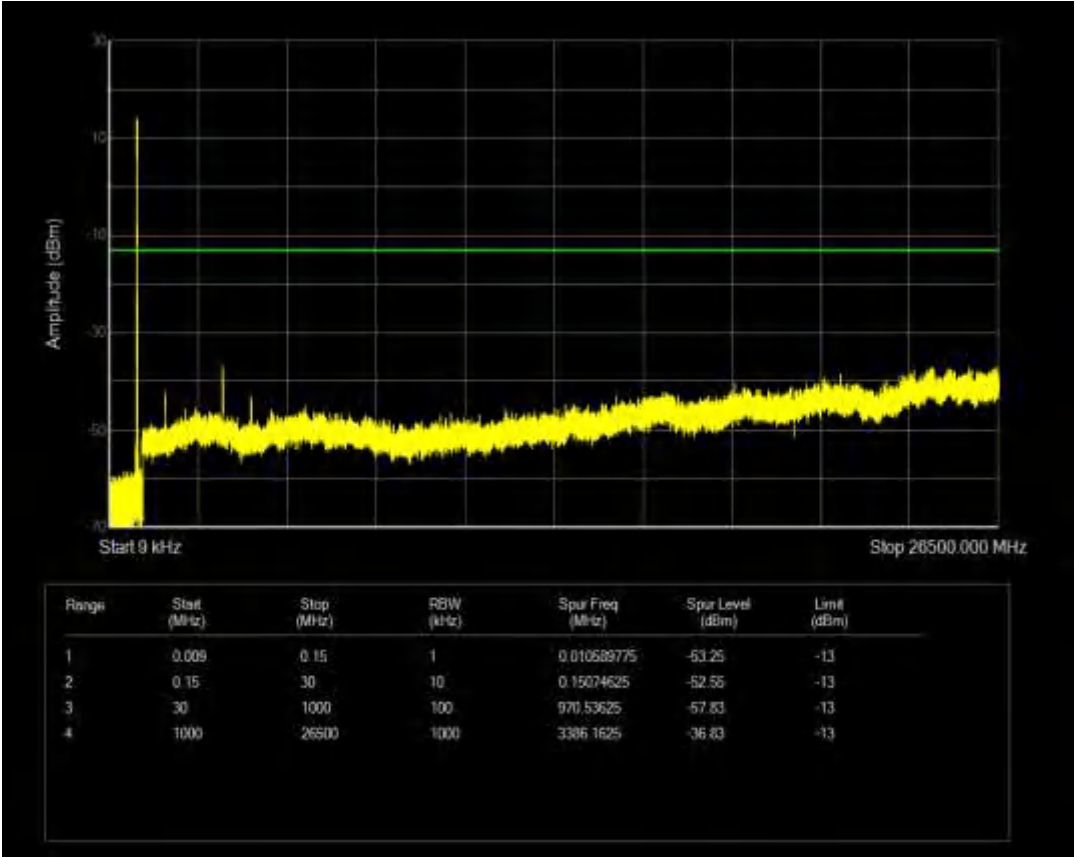
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



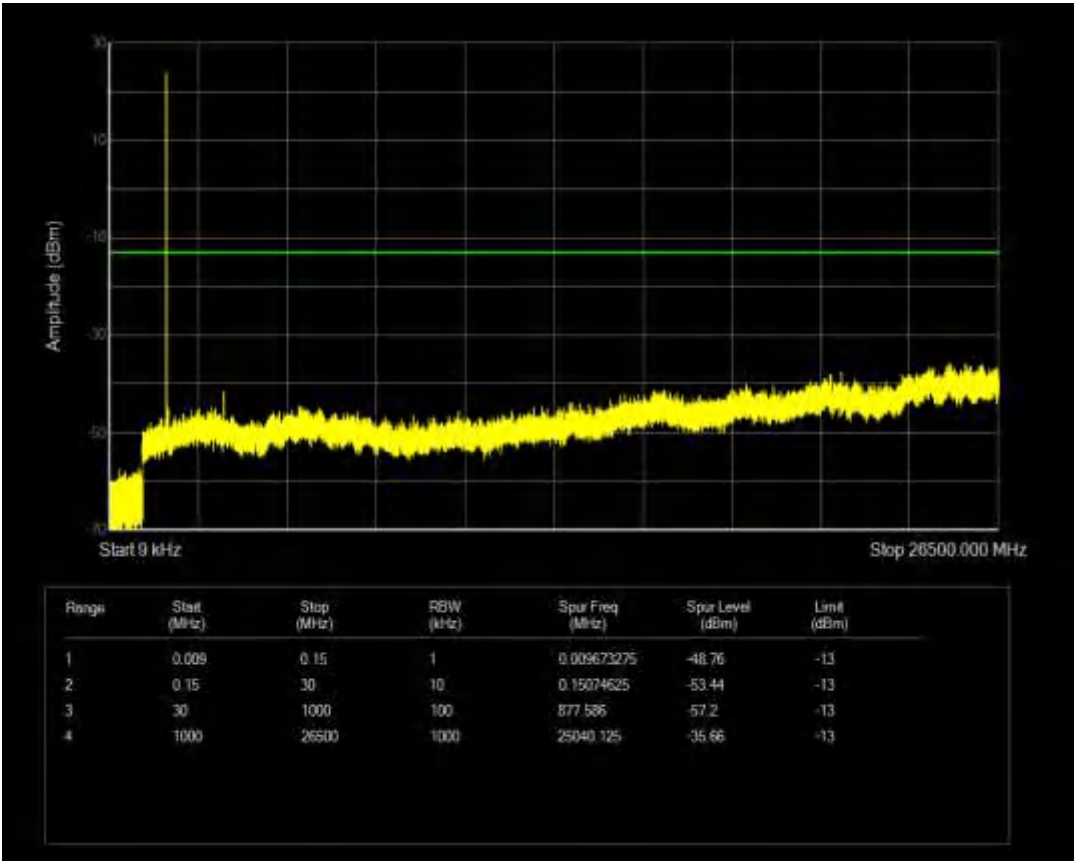
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



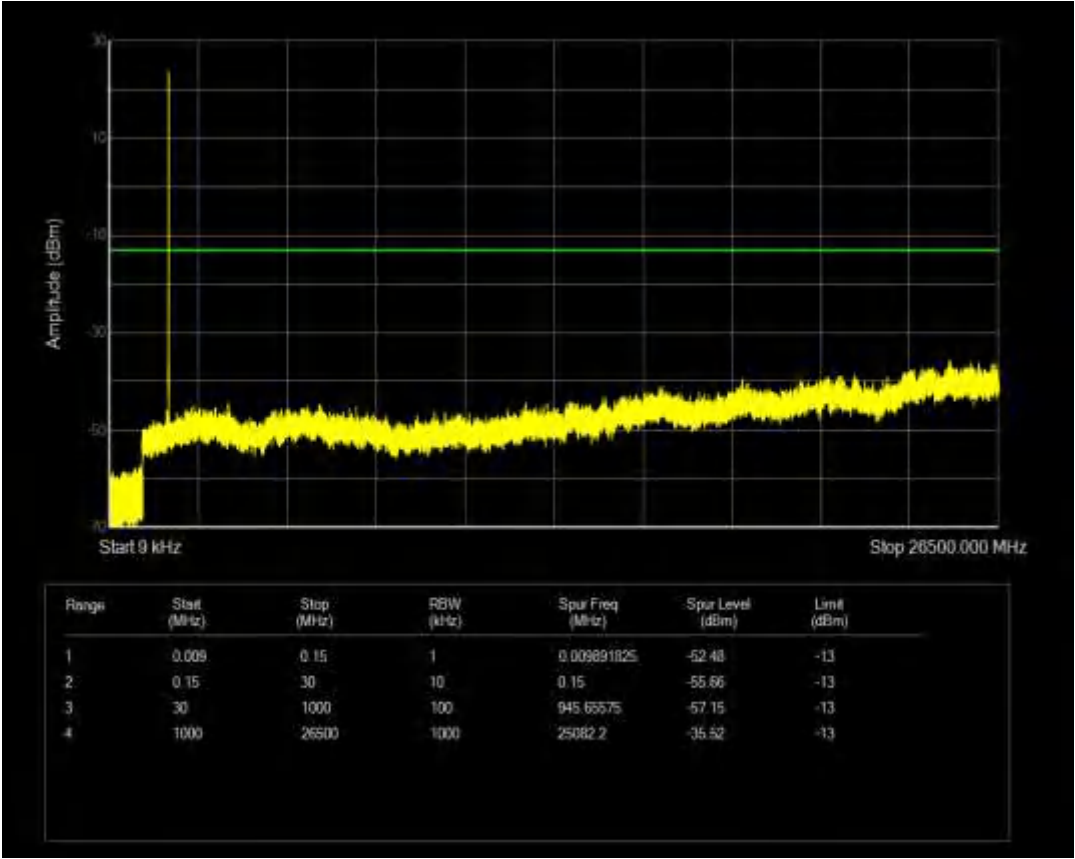
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



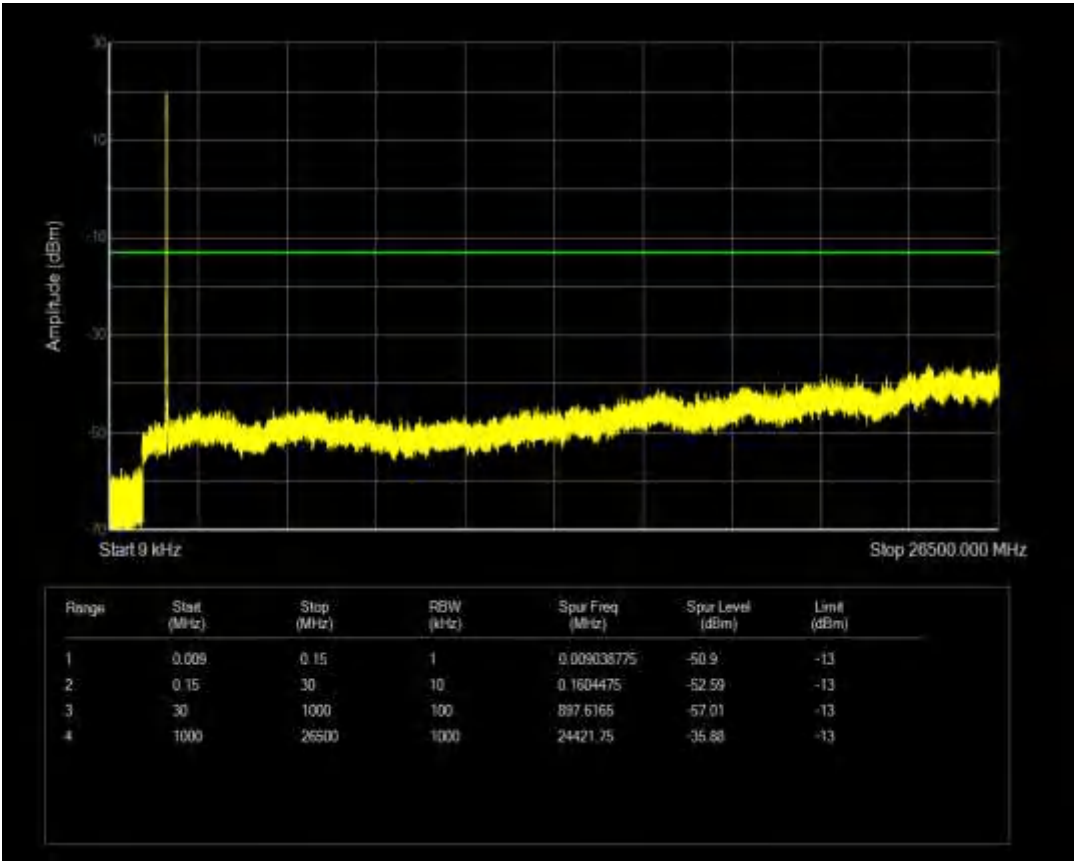
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



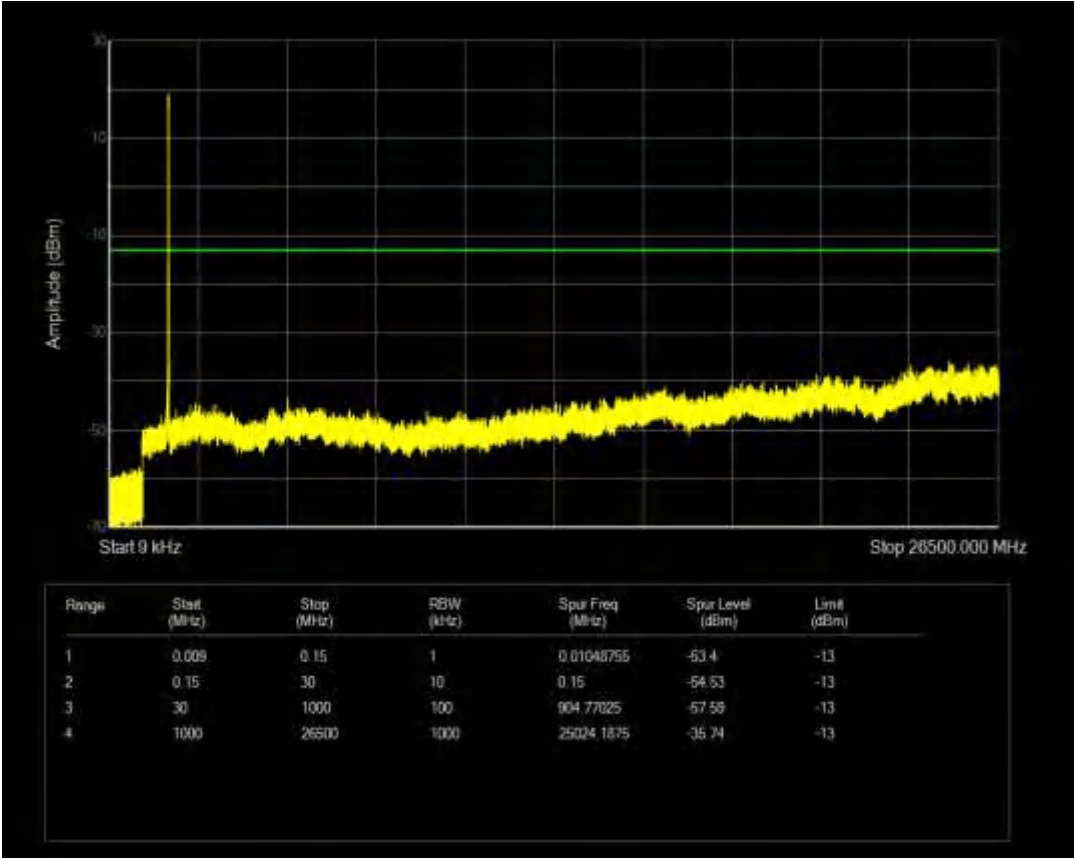
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



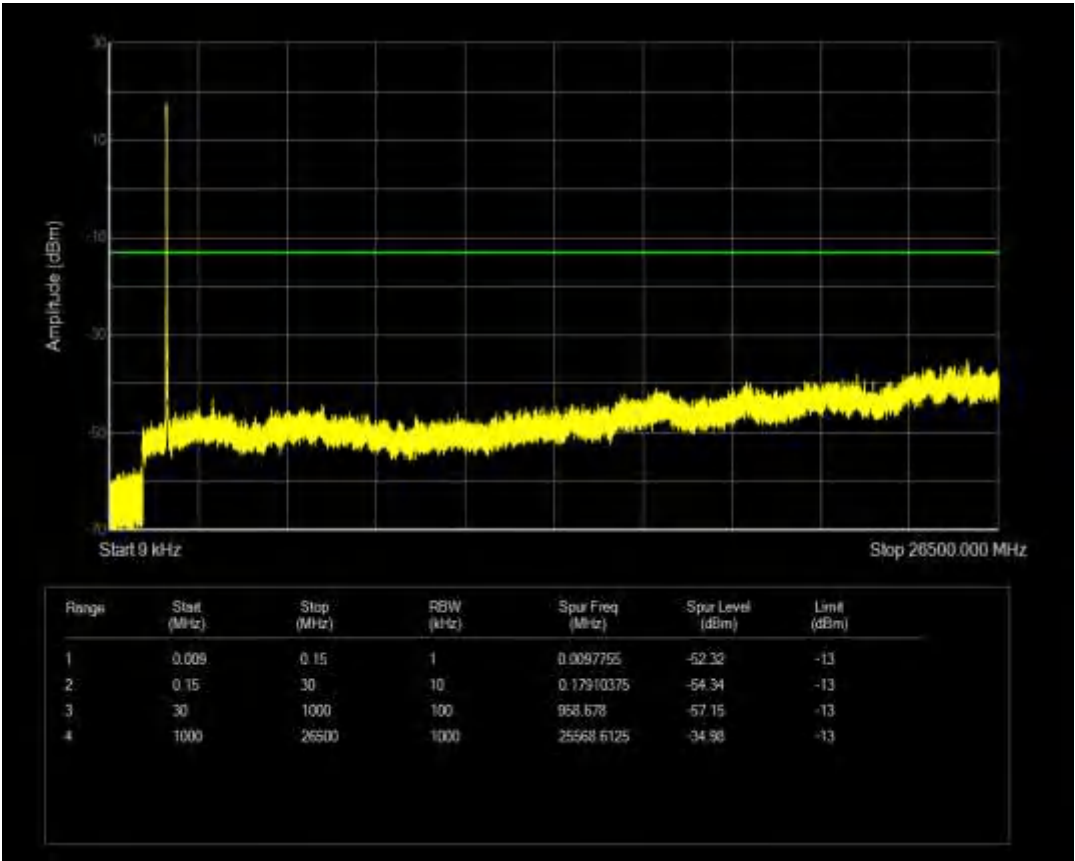
Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0



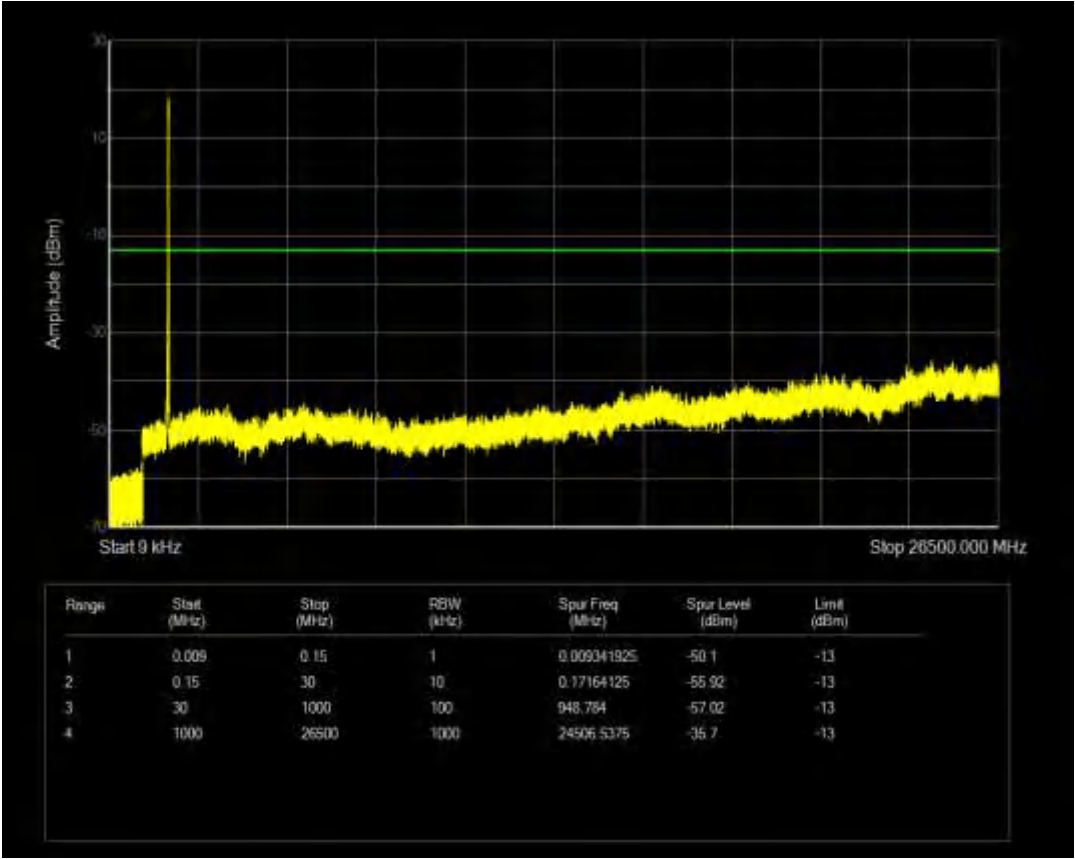
Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0



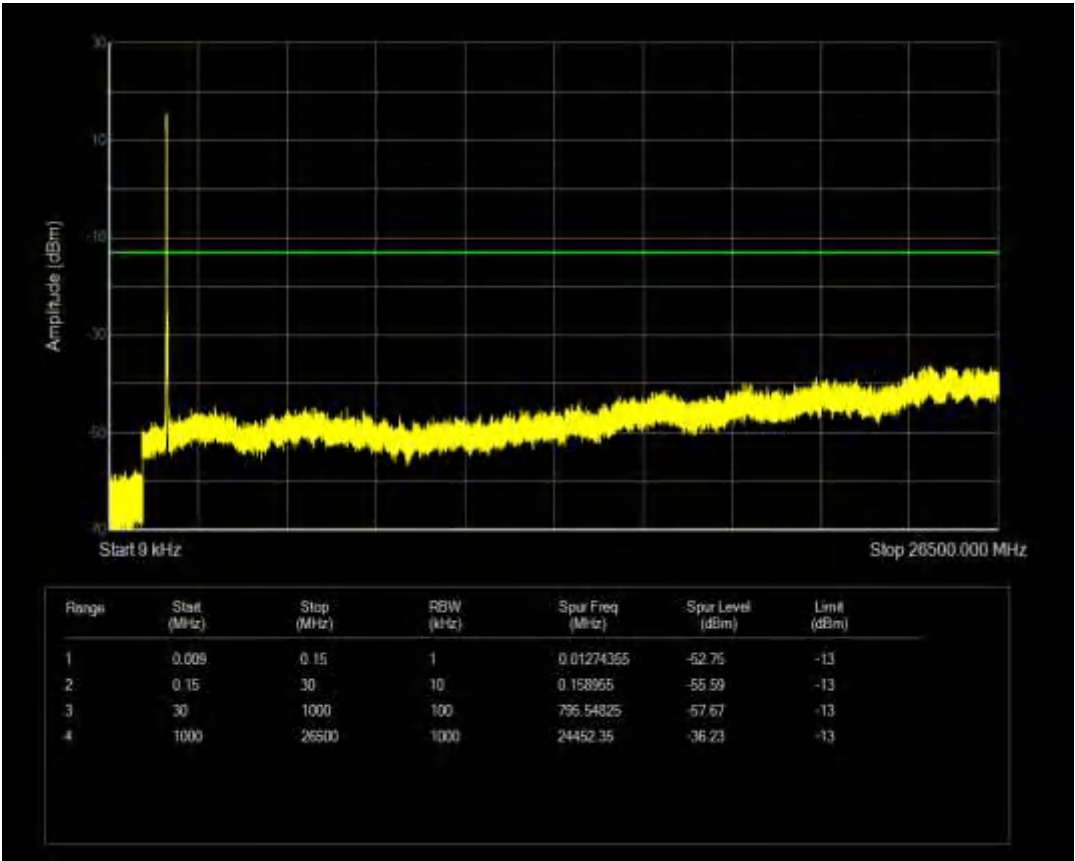
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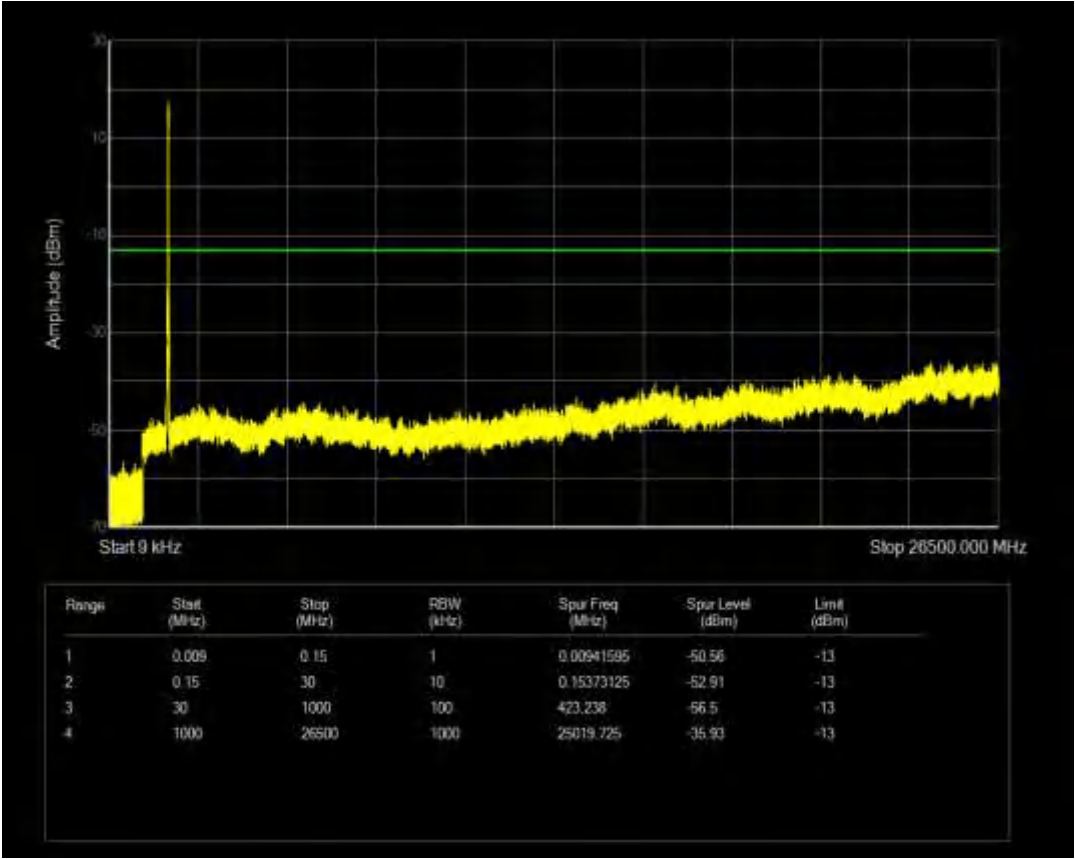
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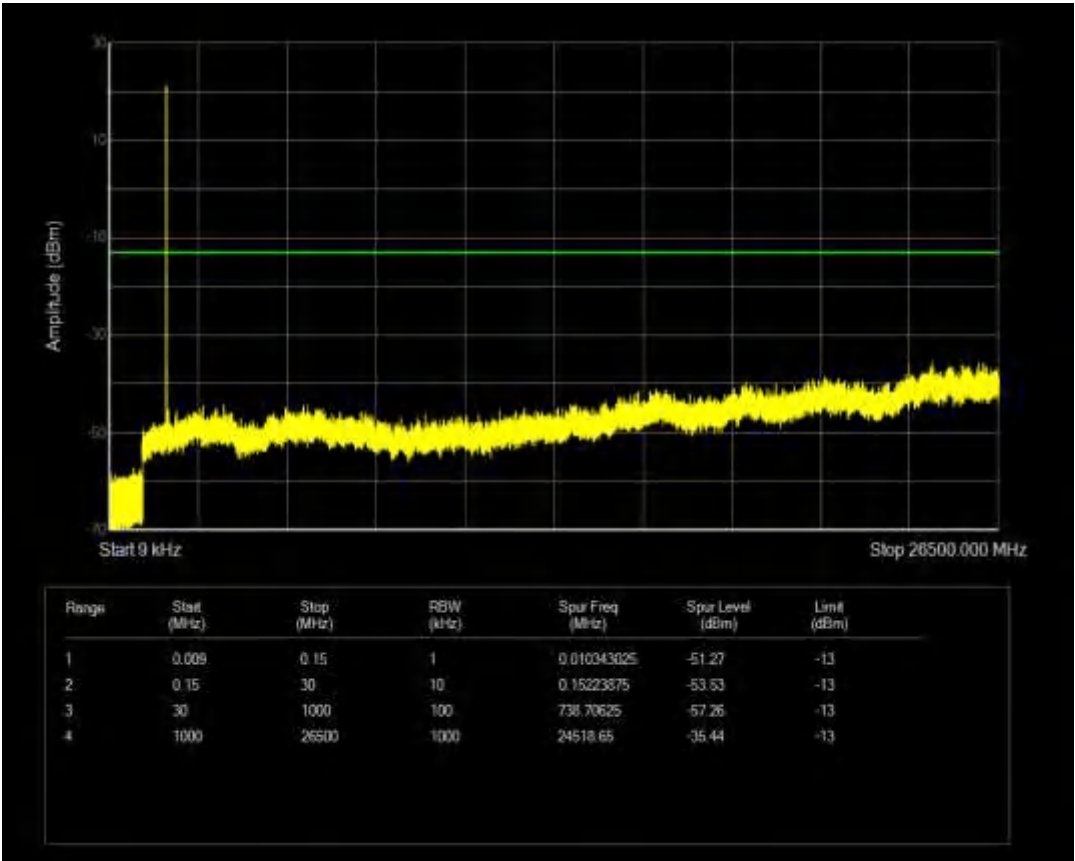
Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0



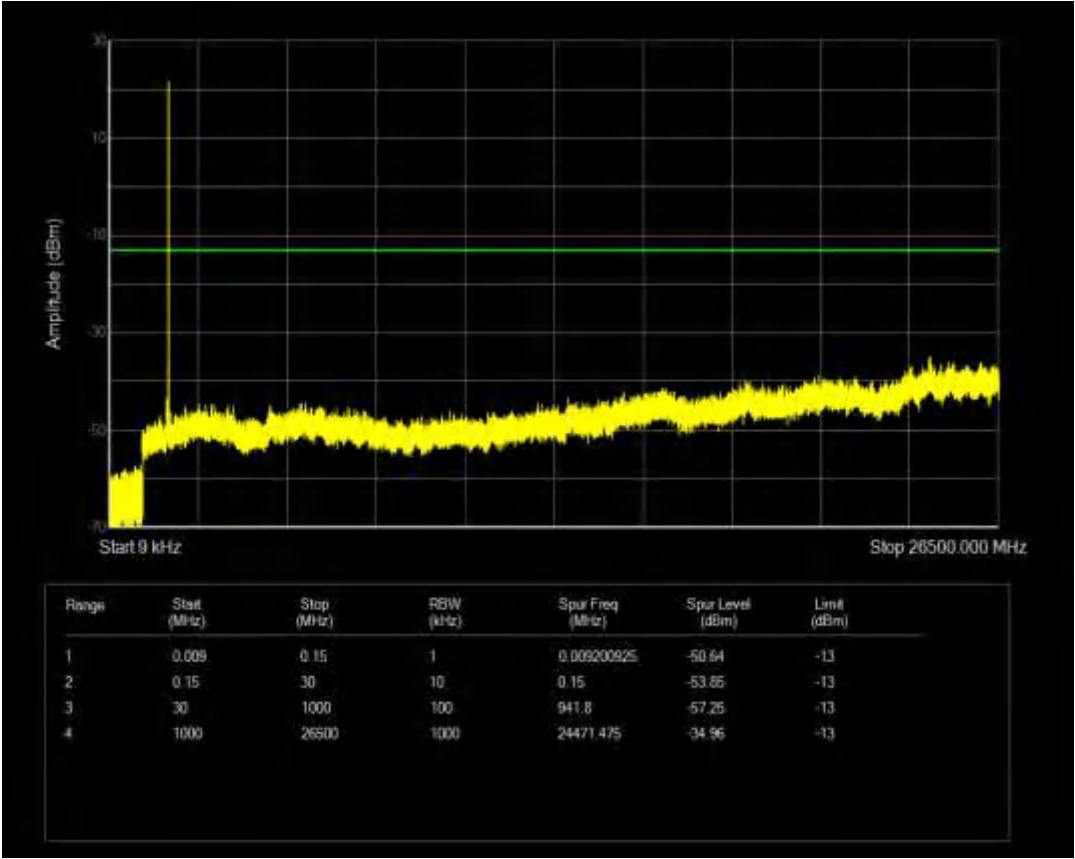
Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



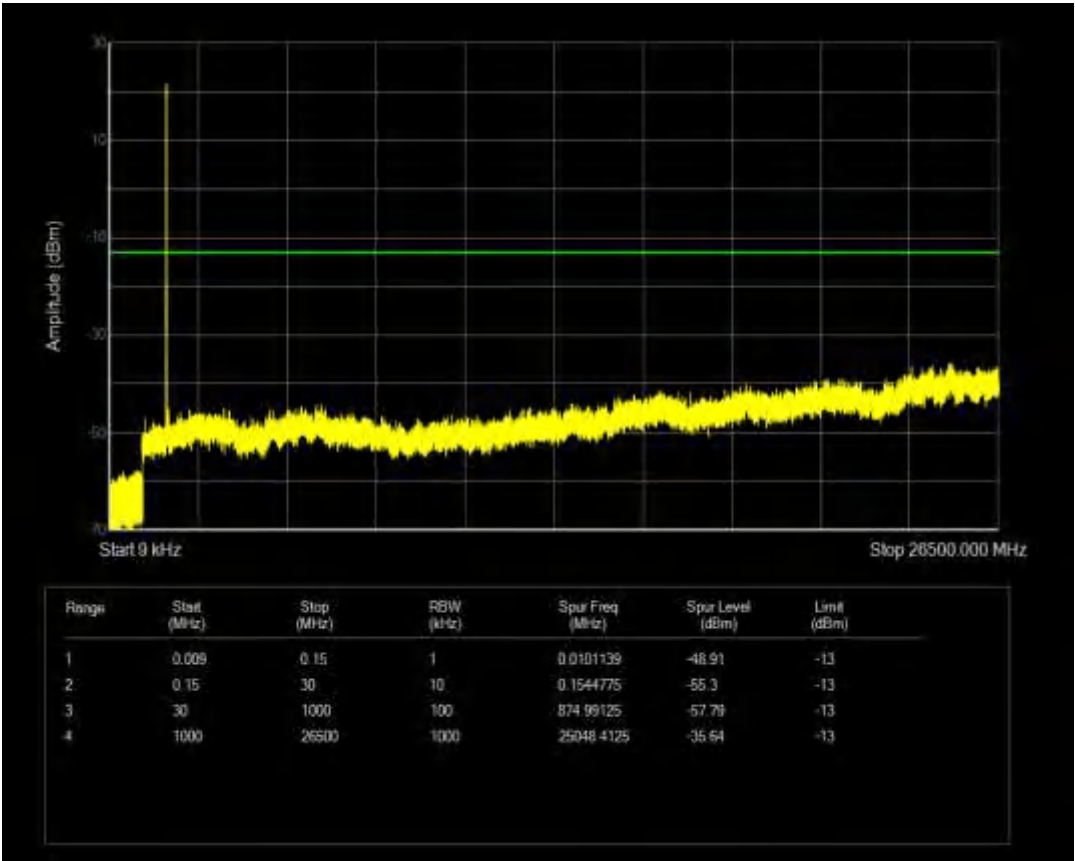
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



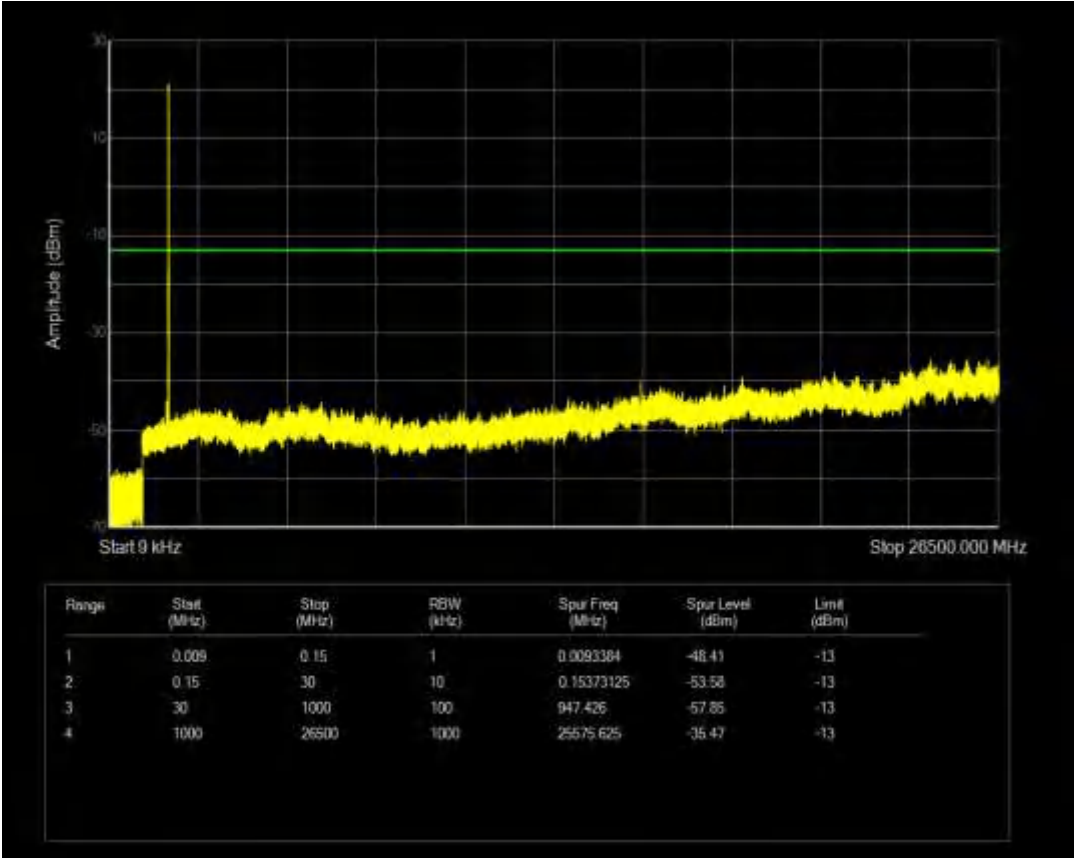
Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



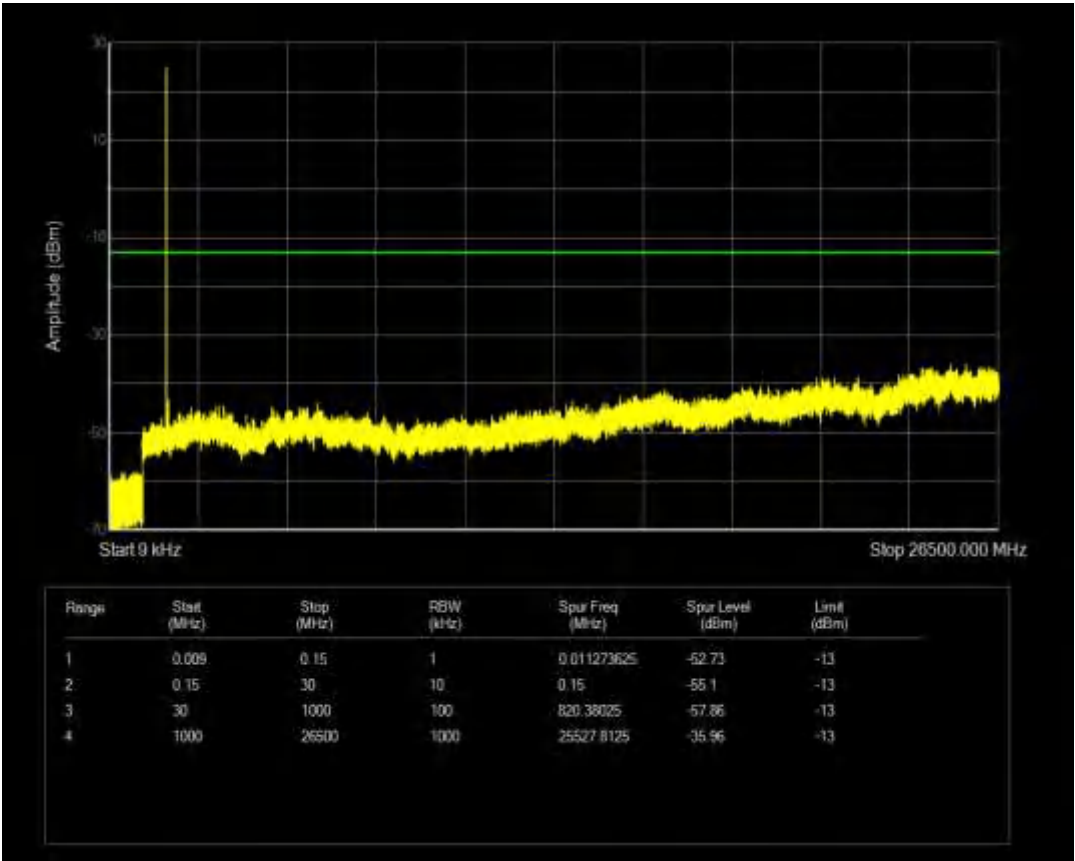
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



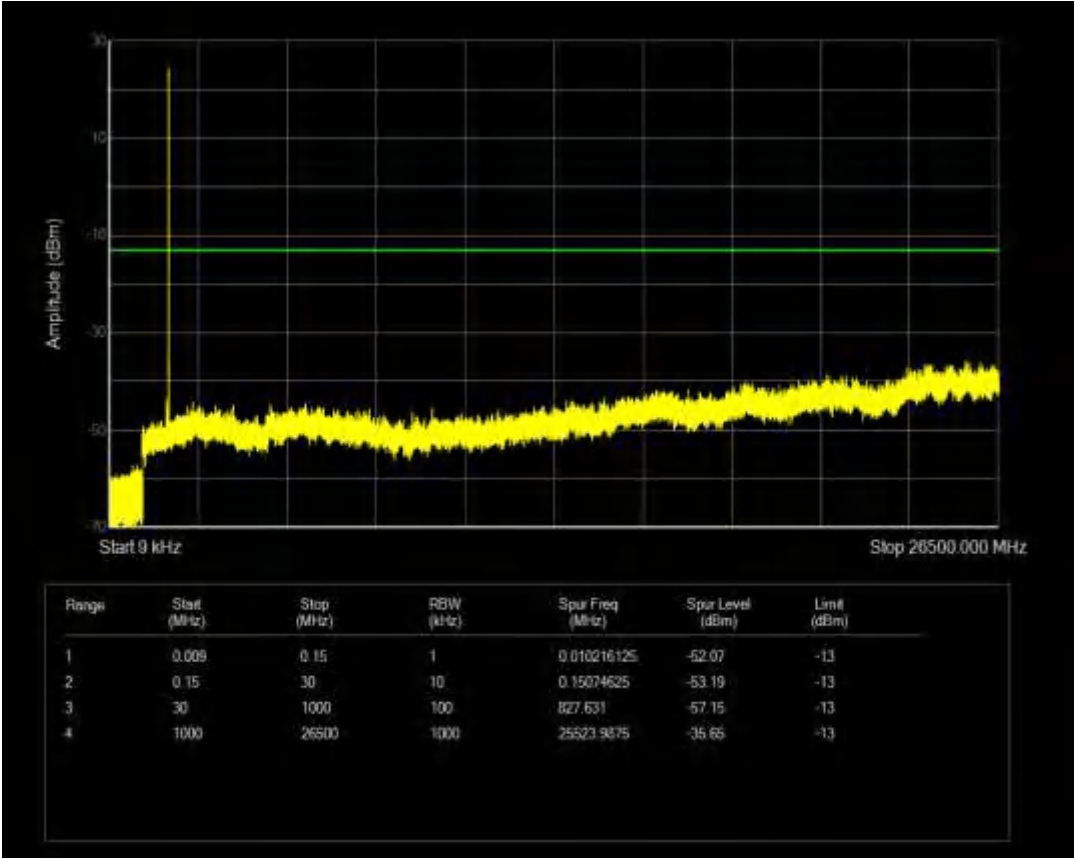
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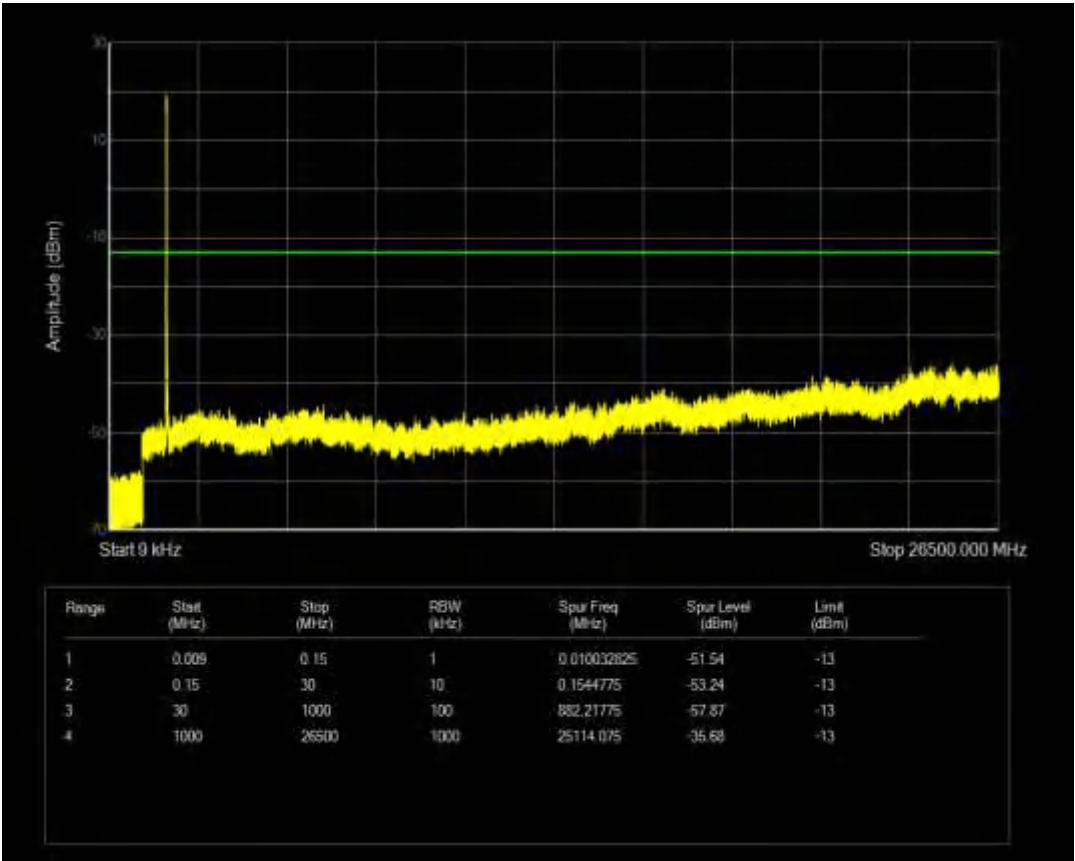
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



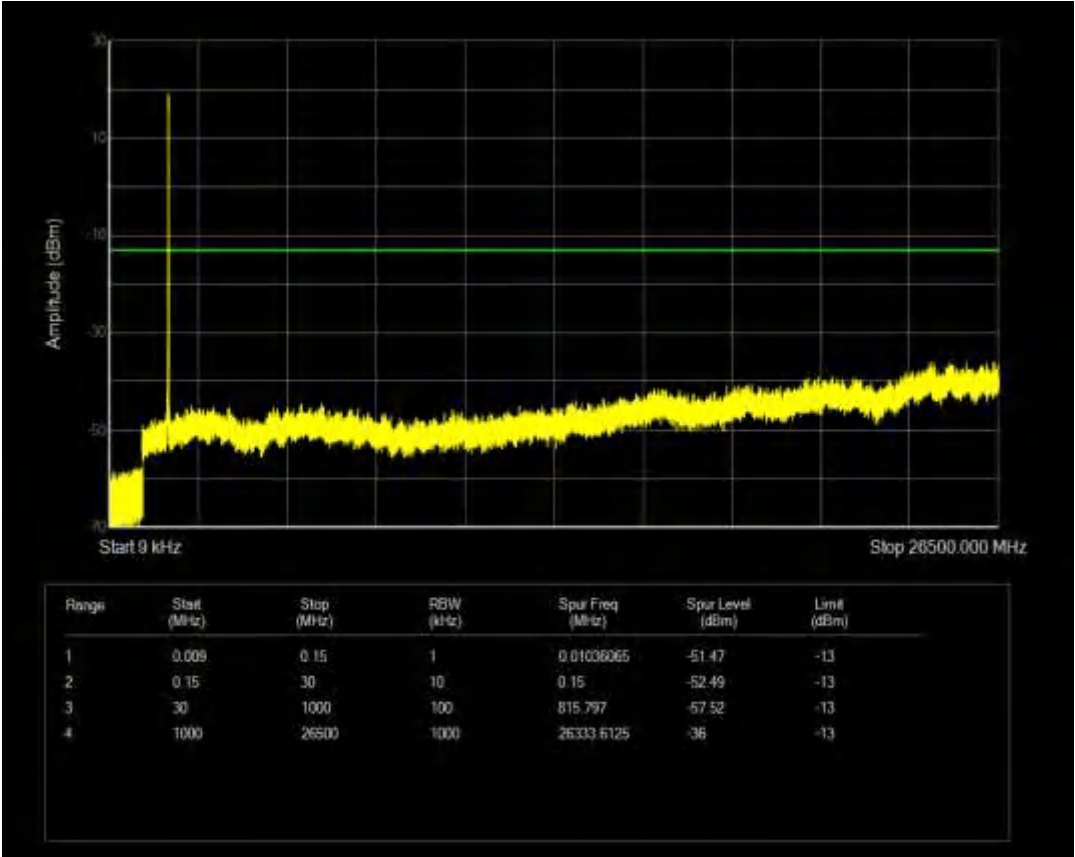
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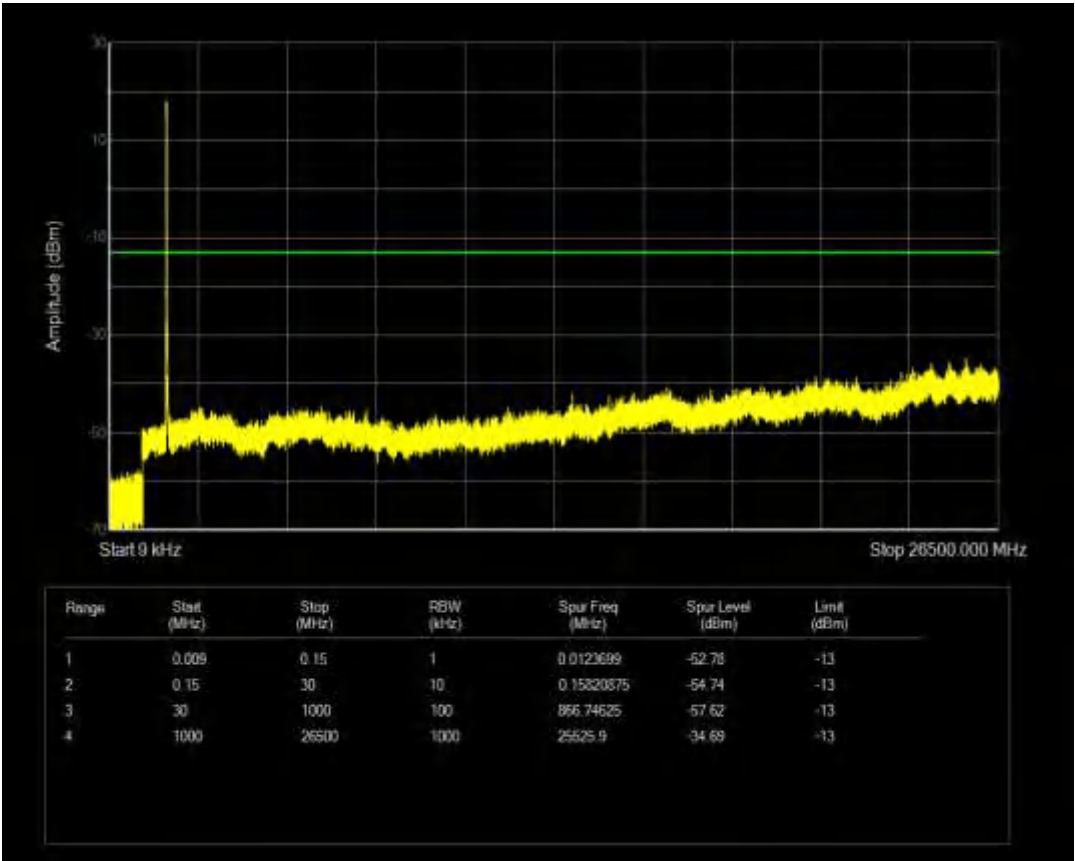
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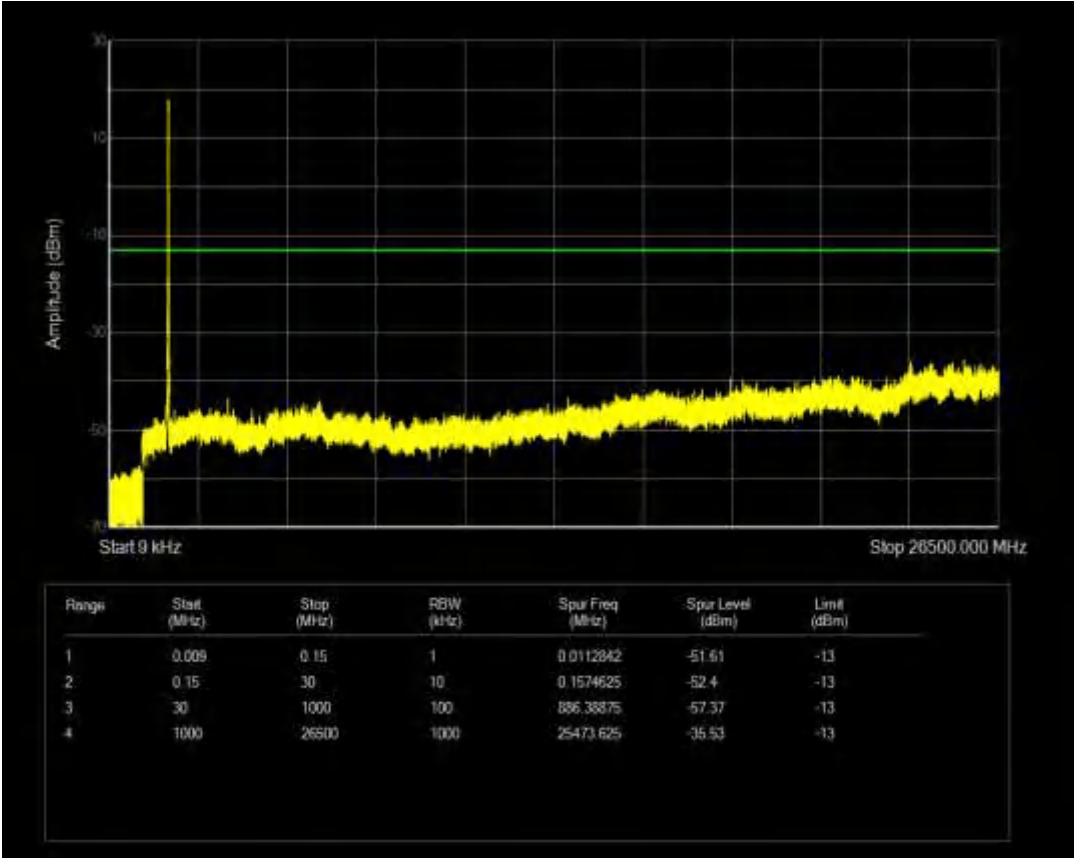
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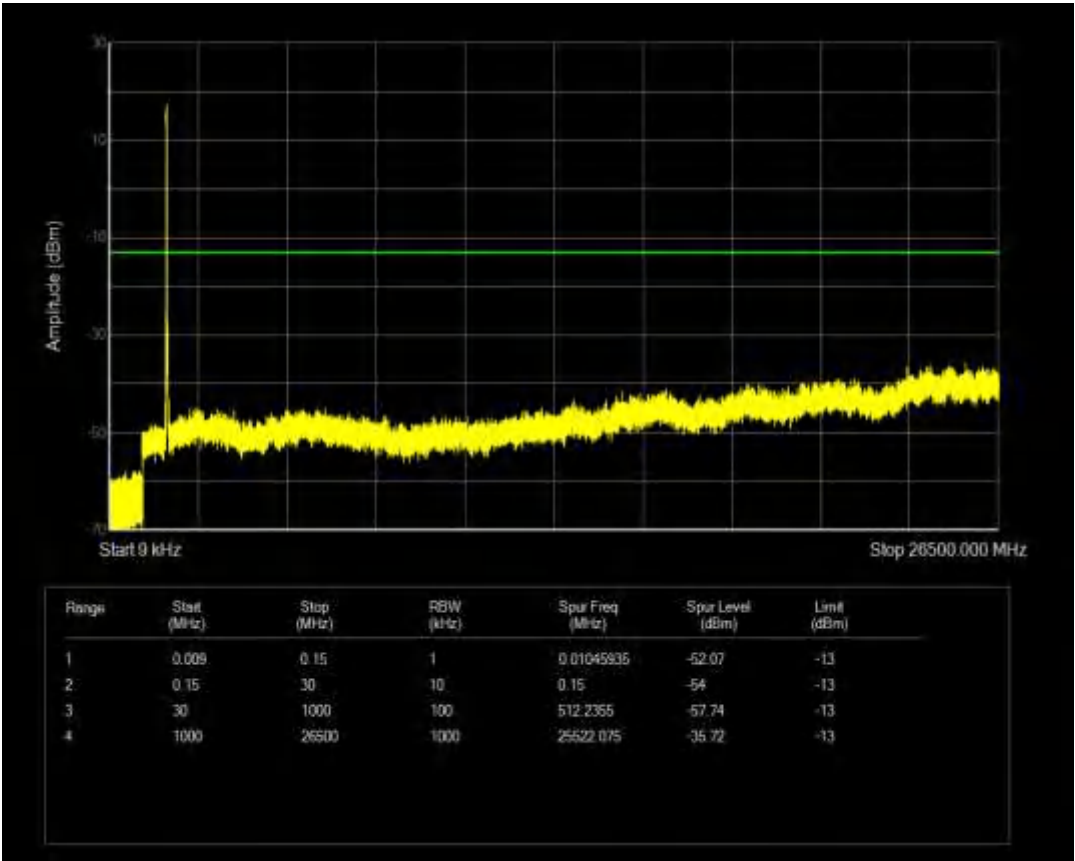
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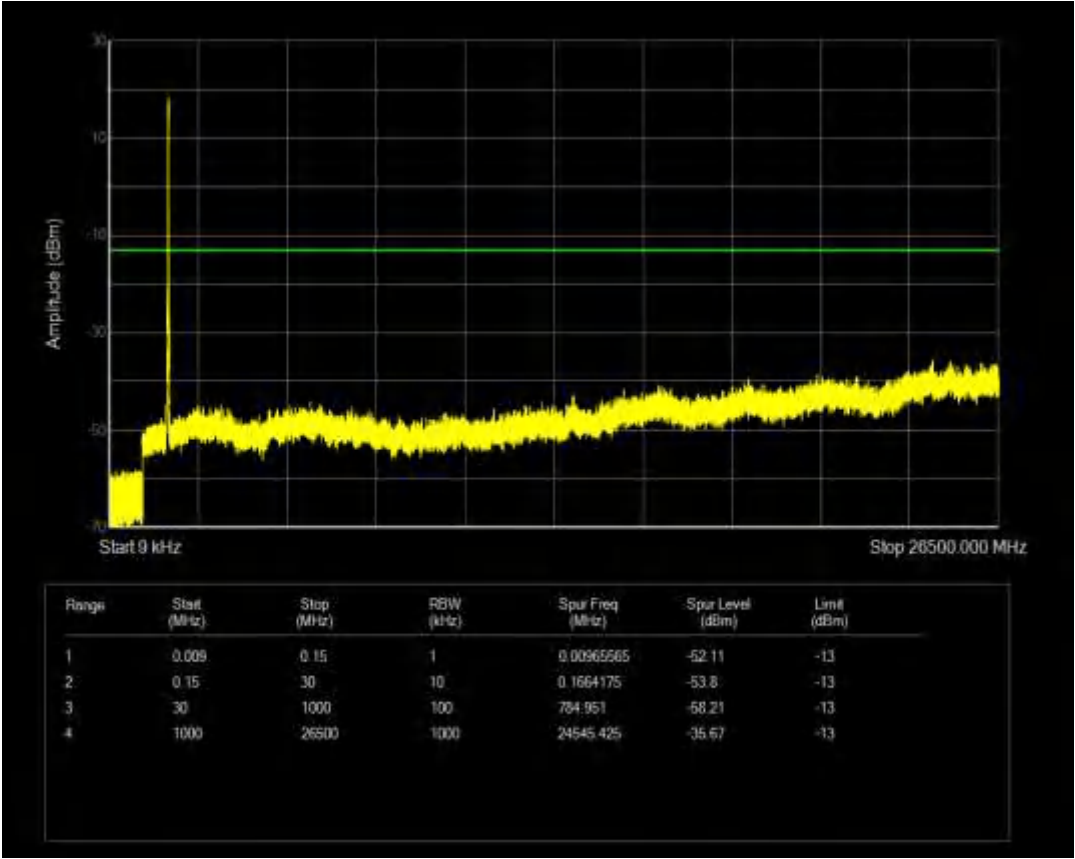
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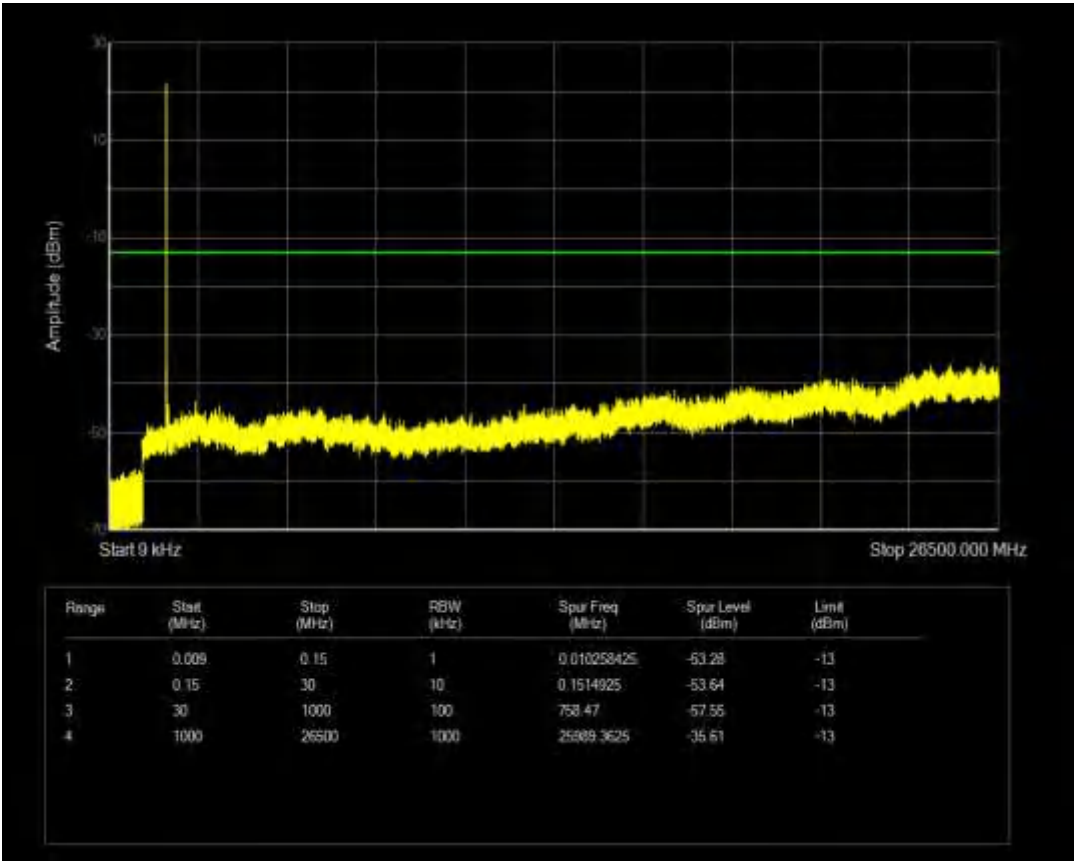
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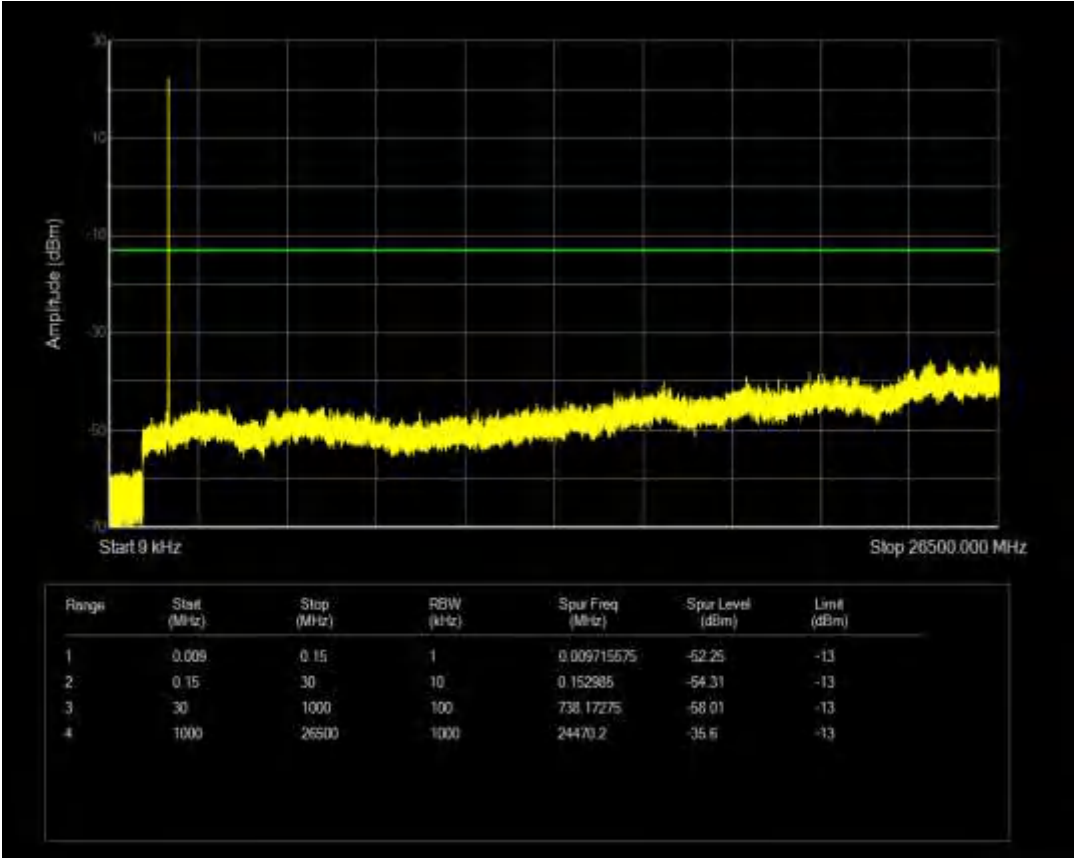
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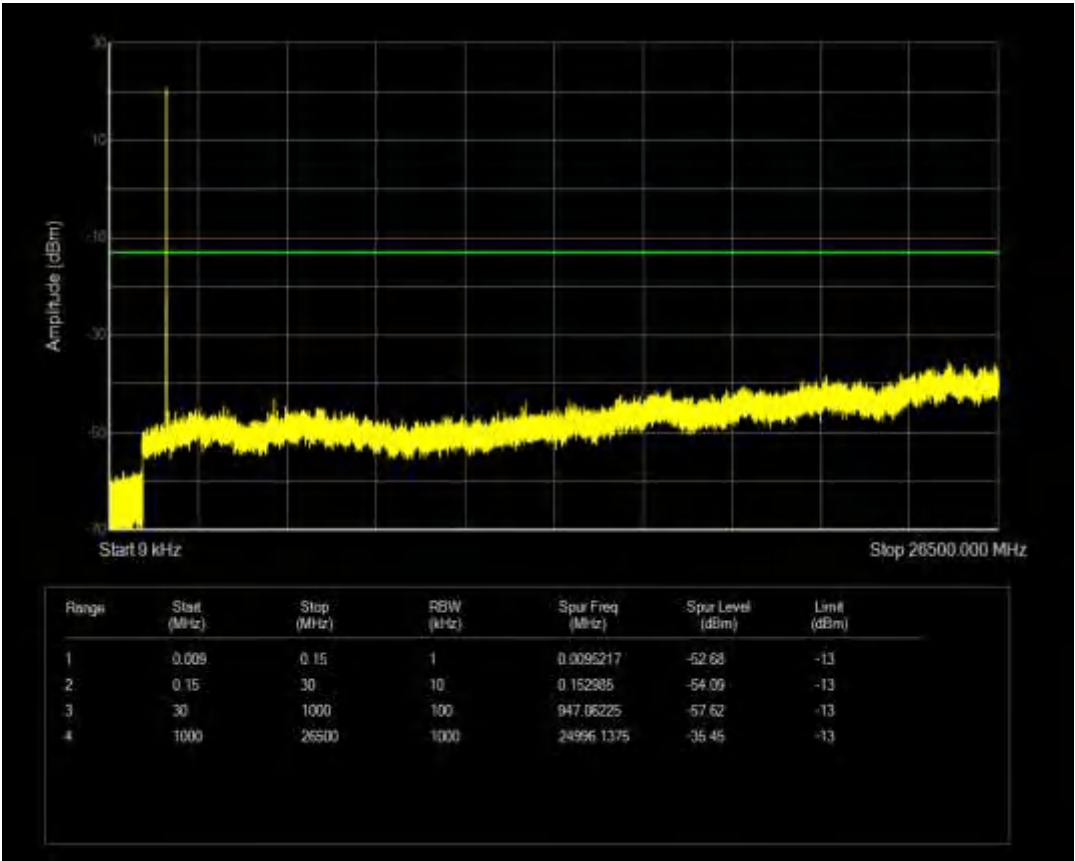
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



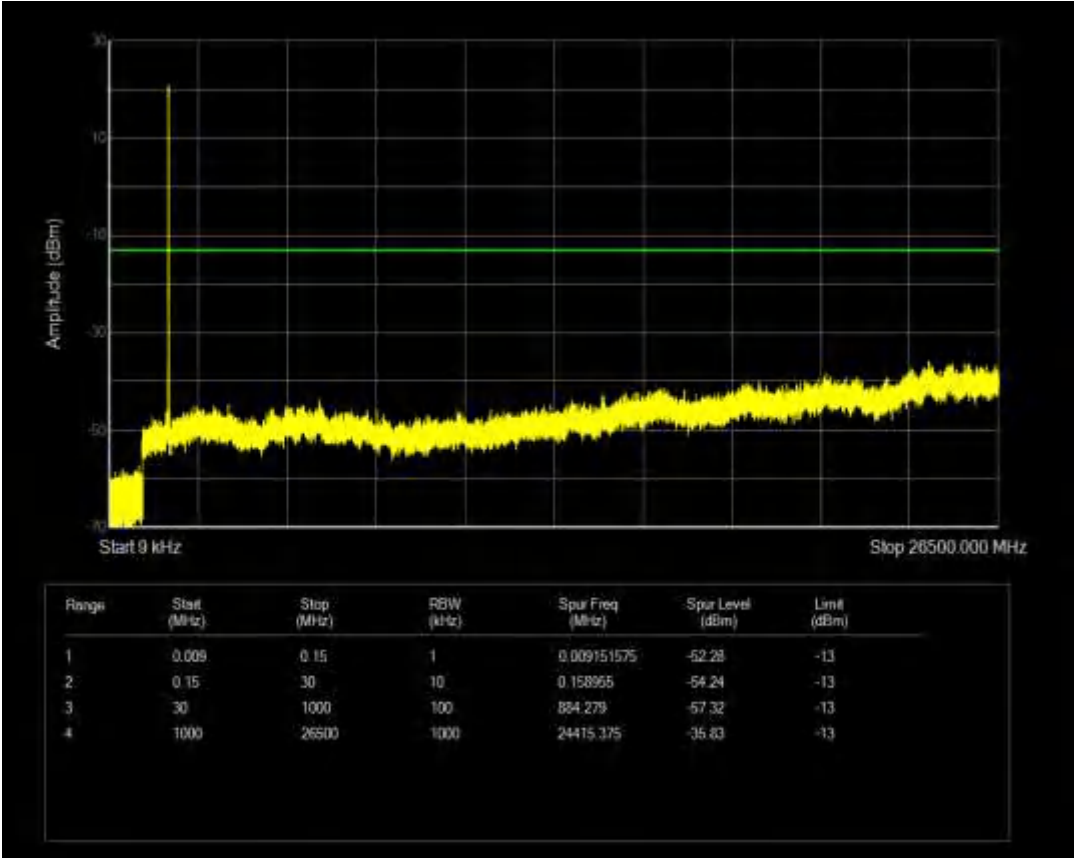
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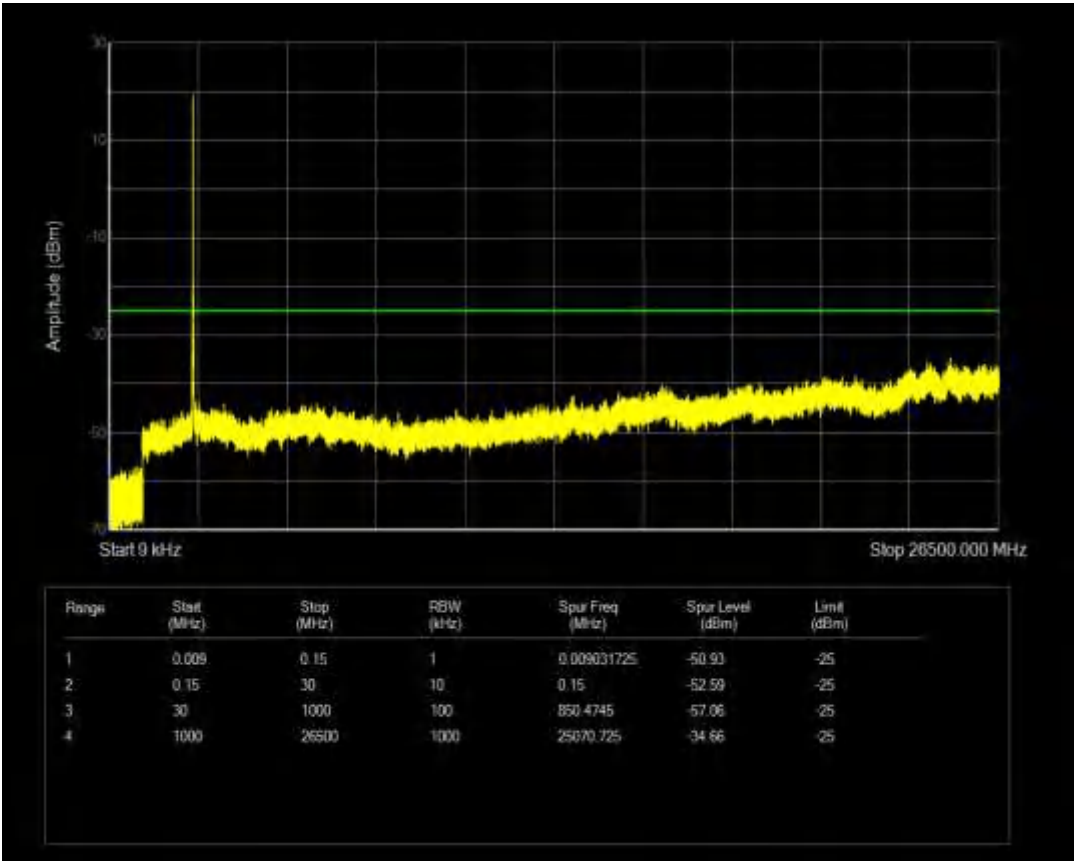
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



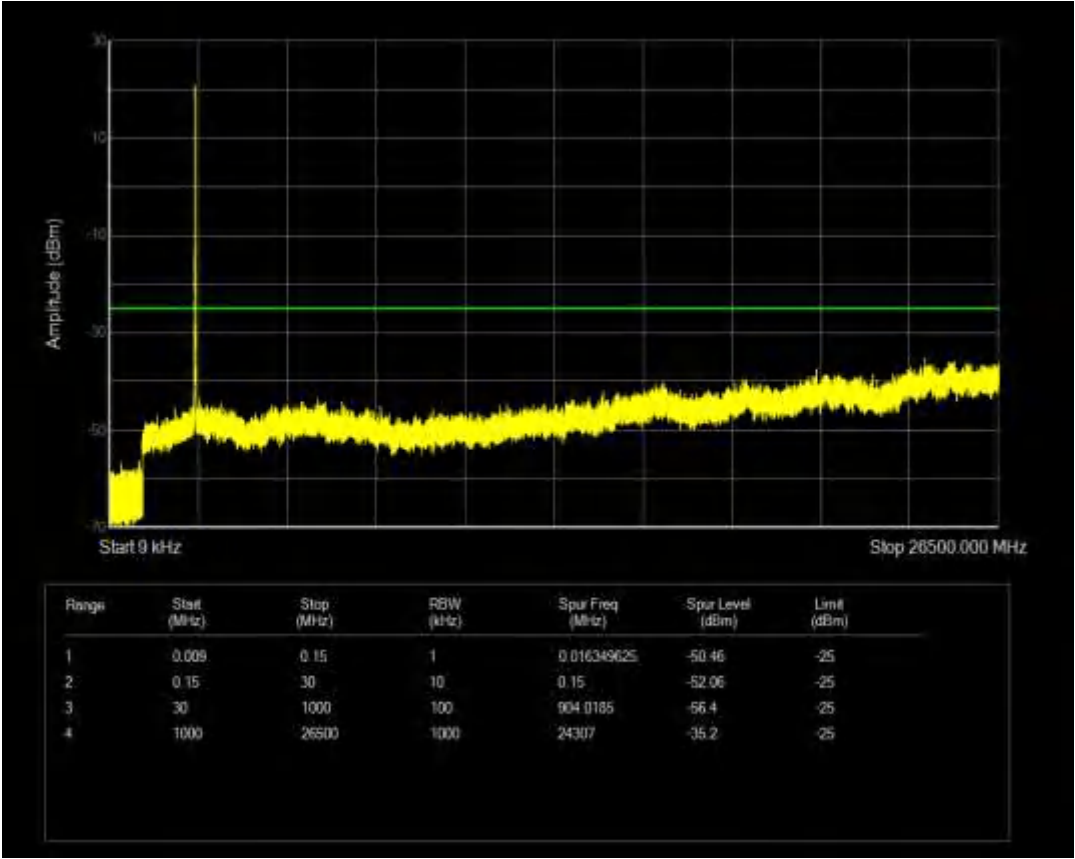
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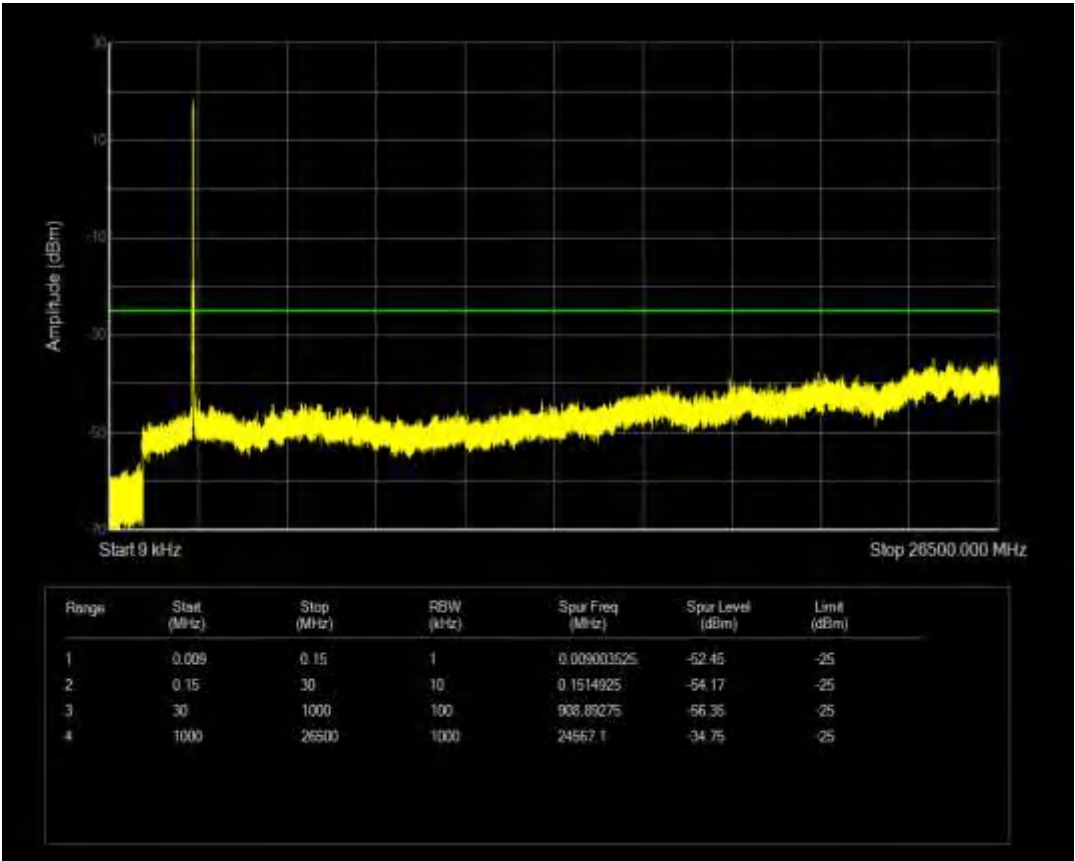
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



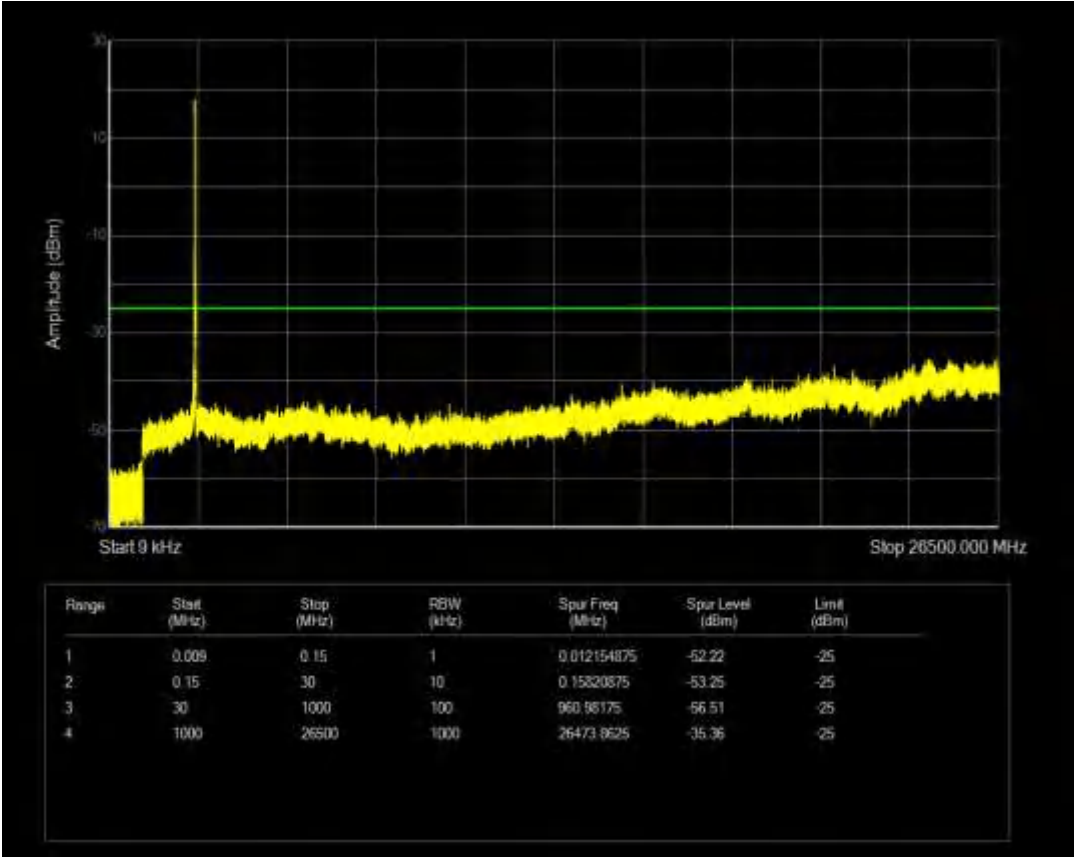
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



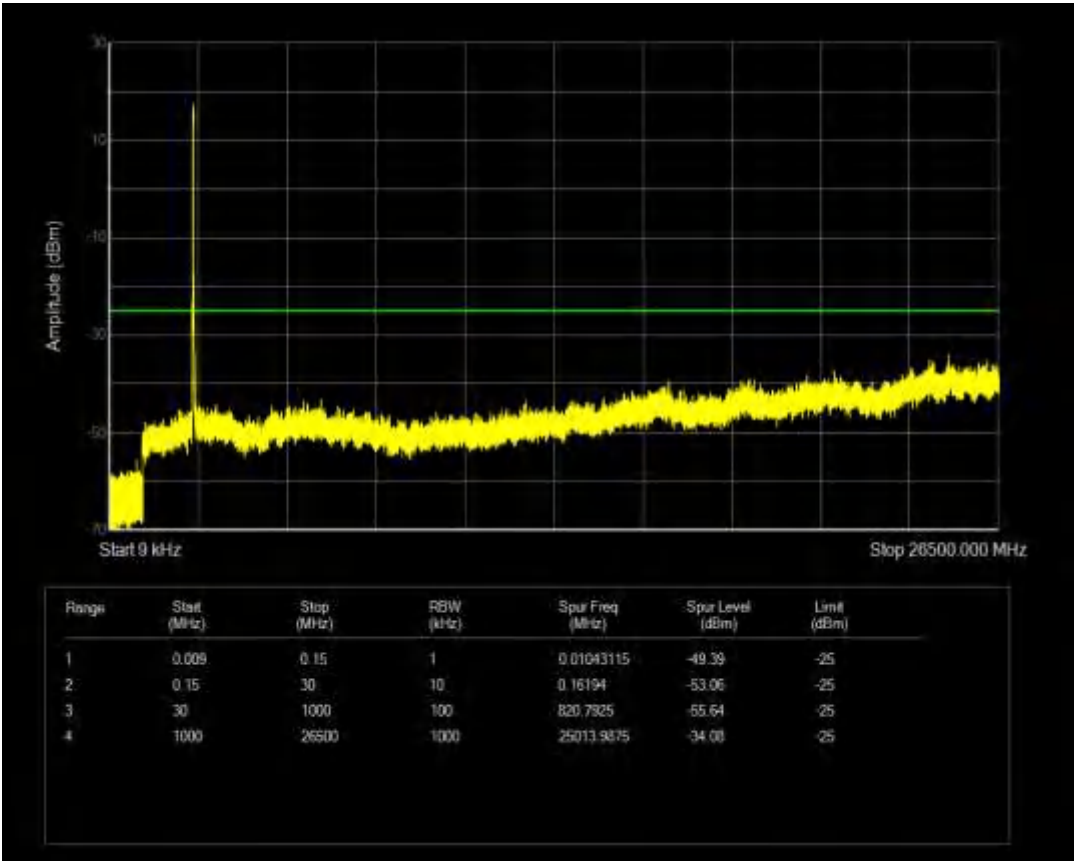
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



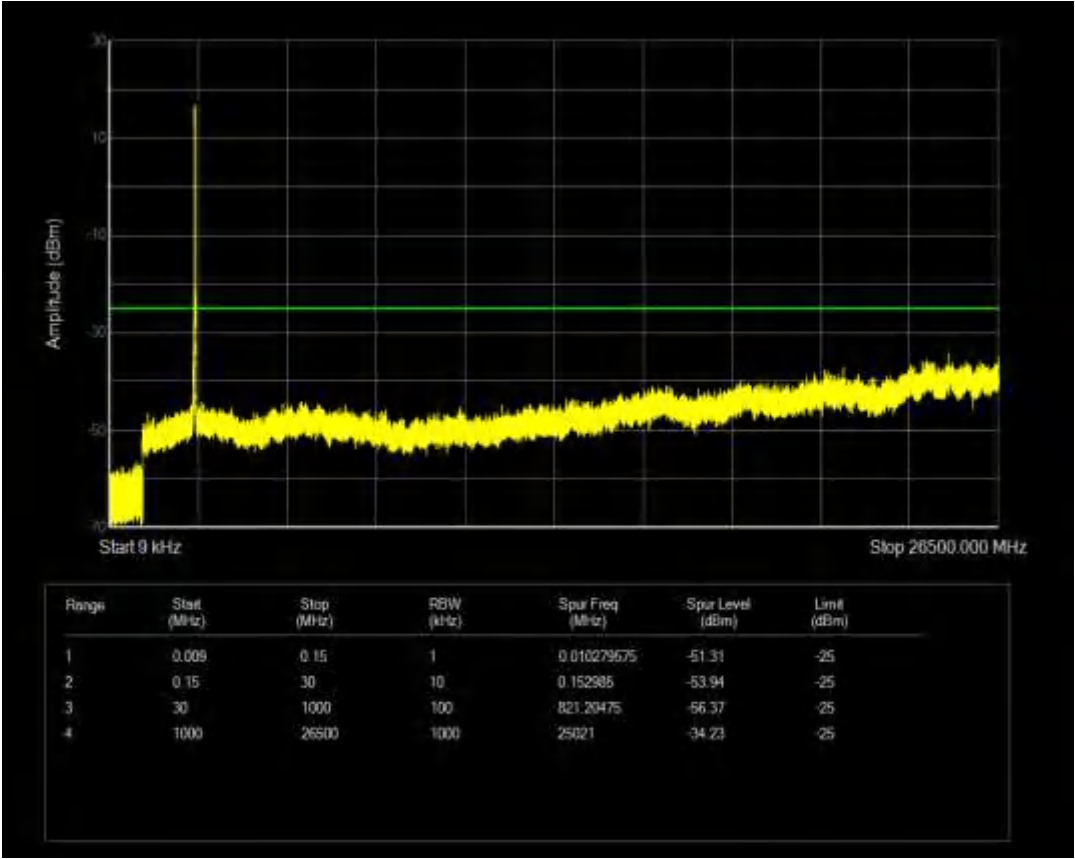
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



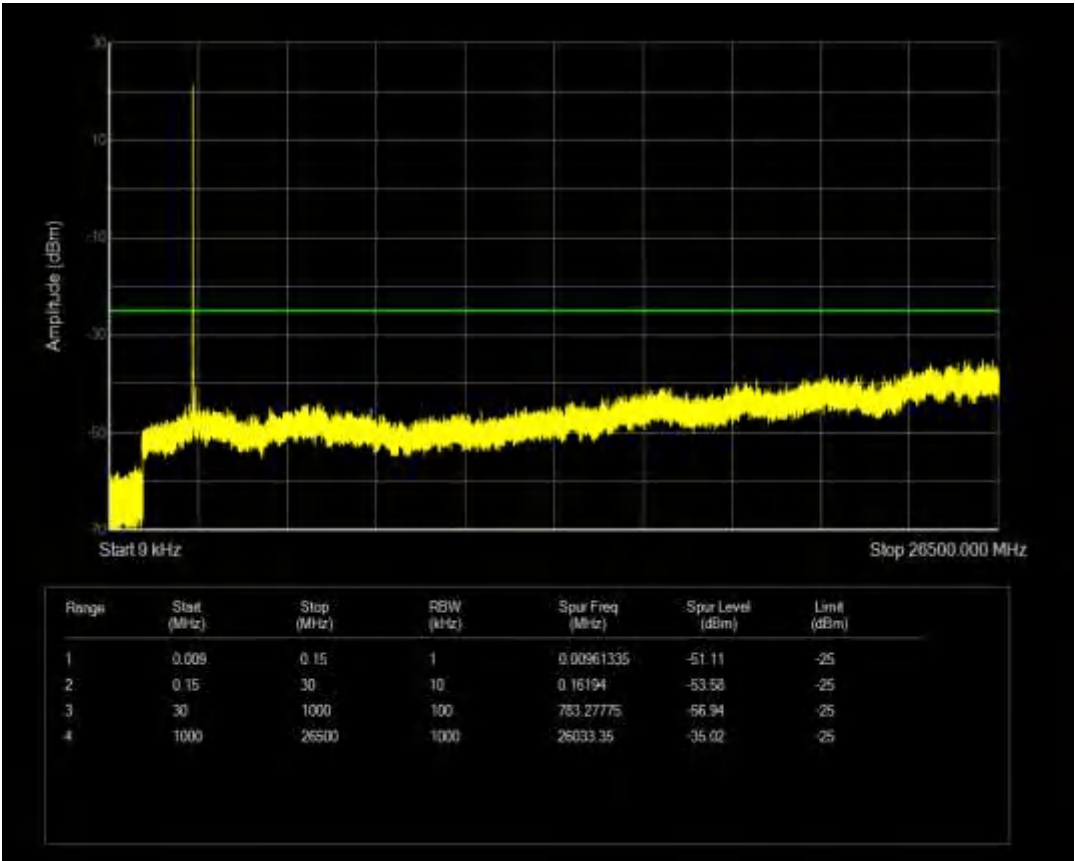
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



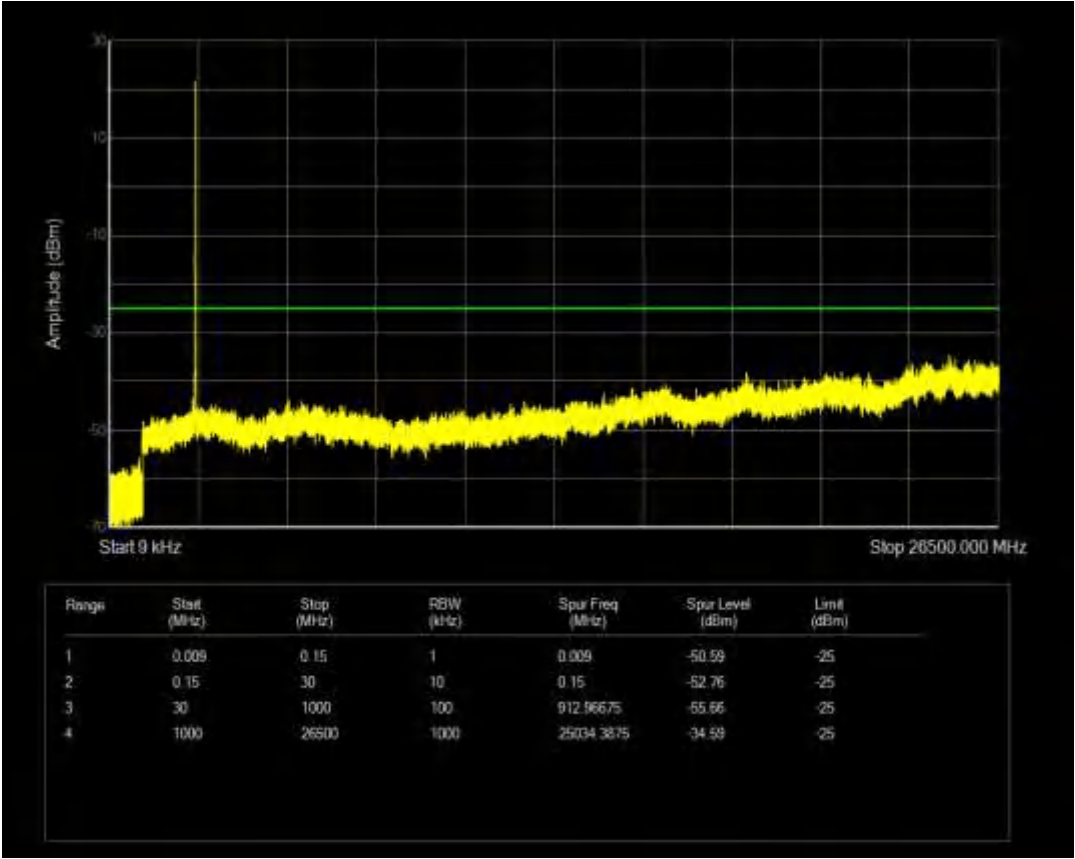
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



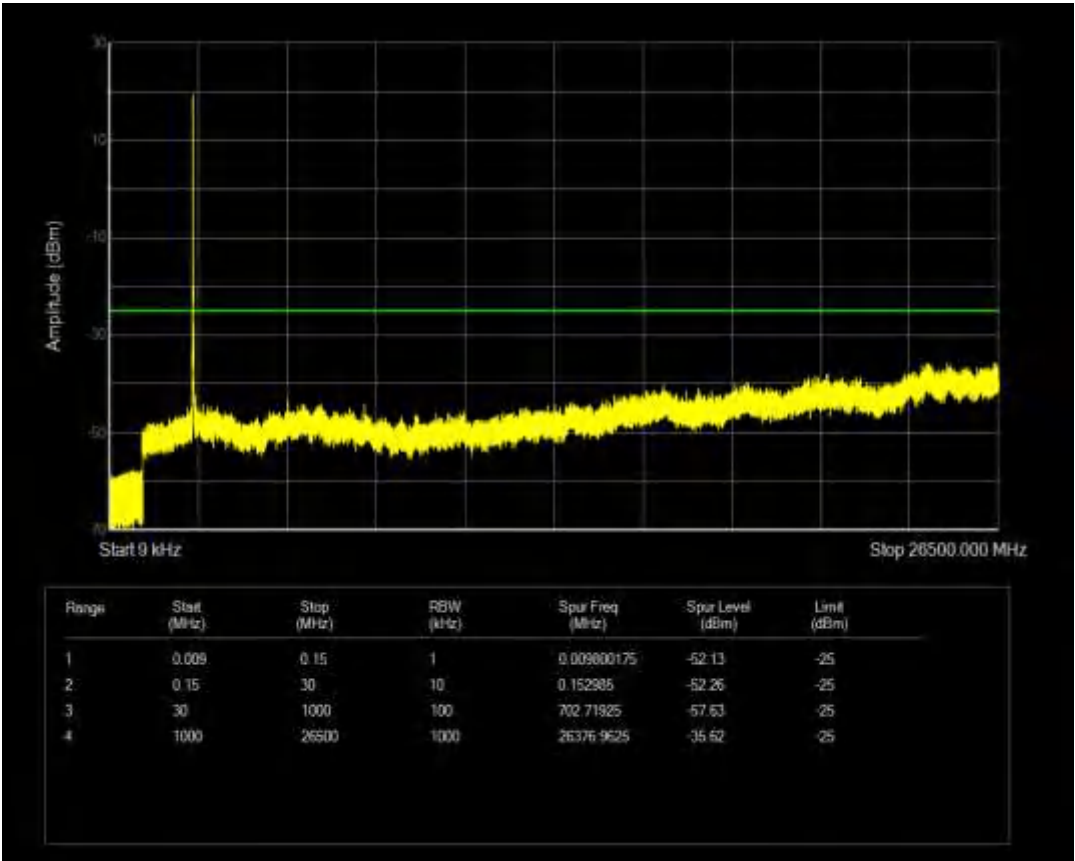
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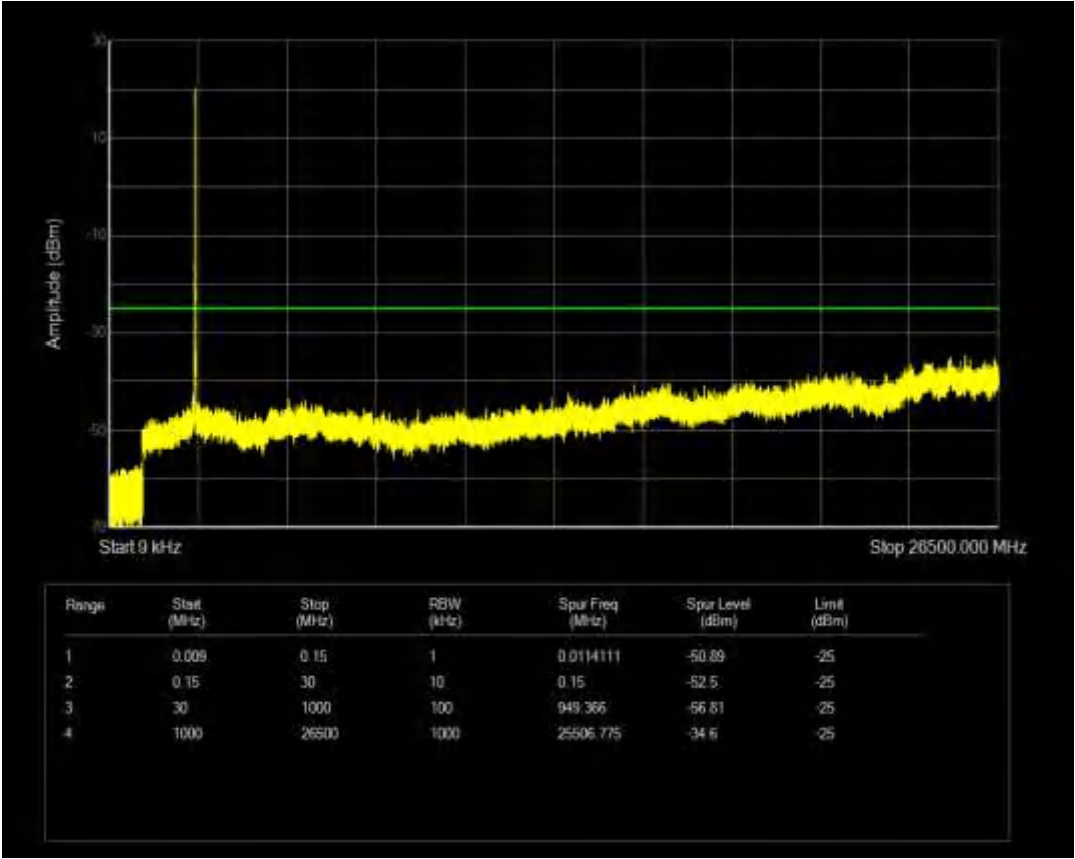
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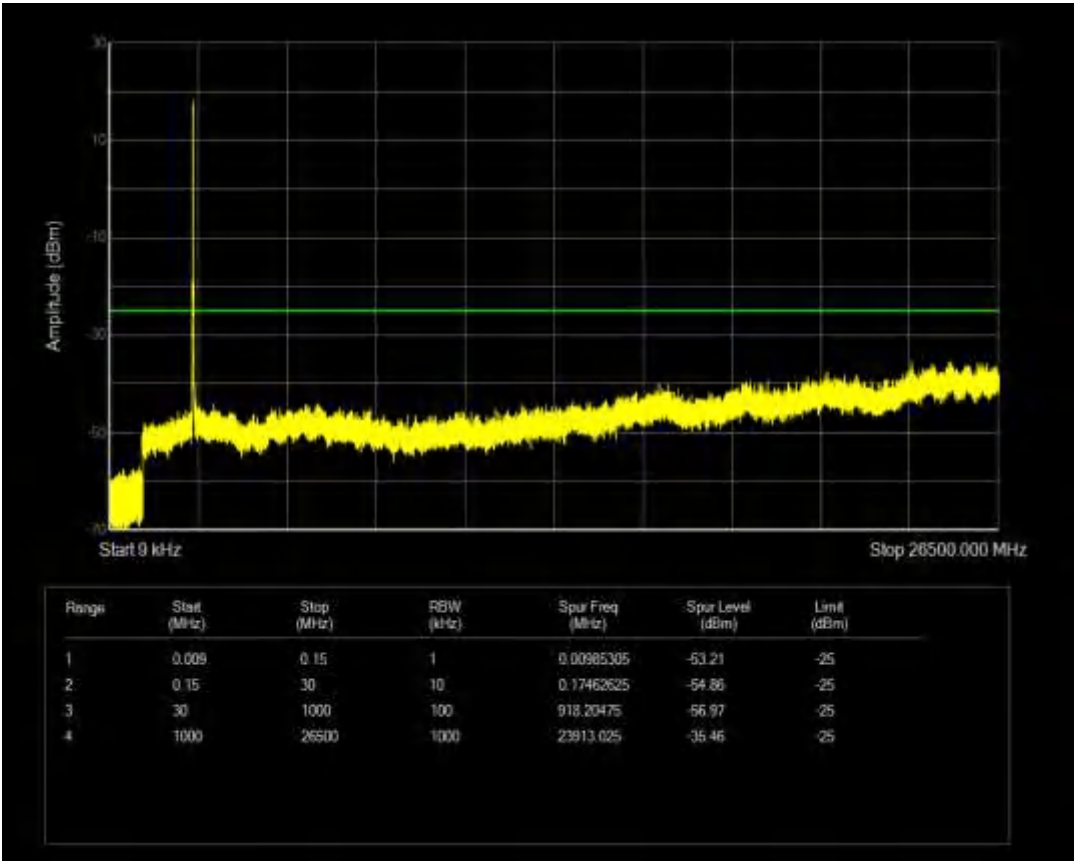
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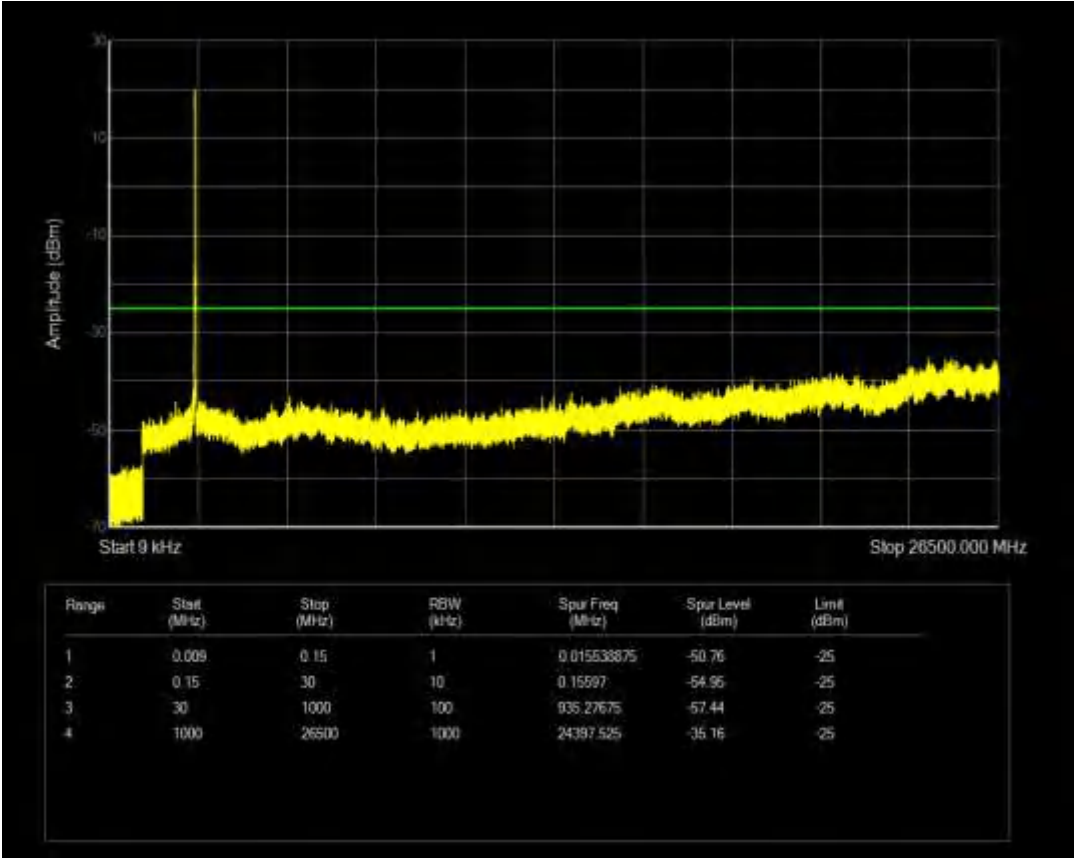
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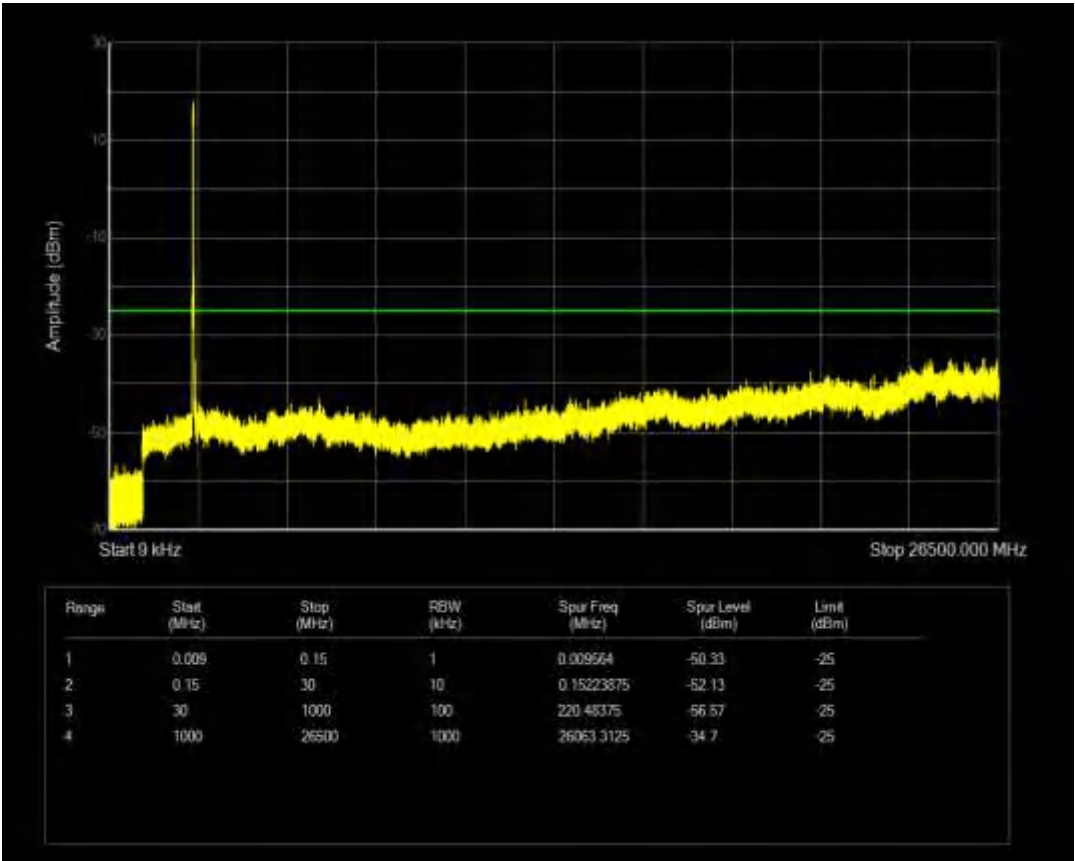
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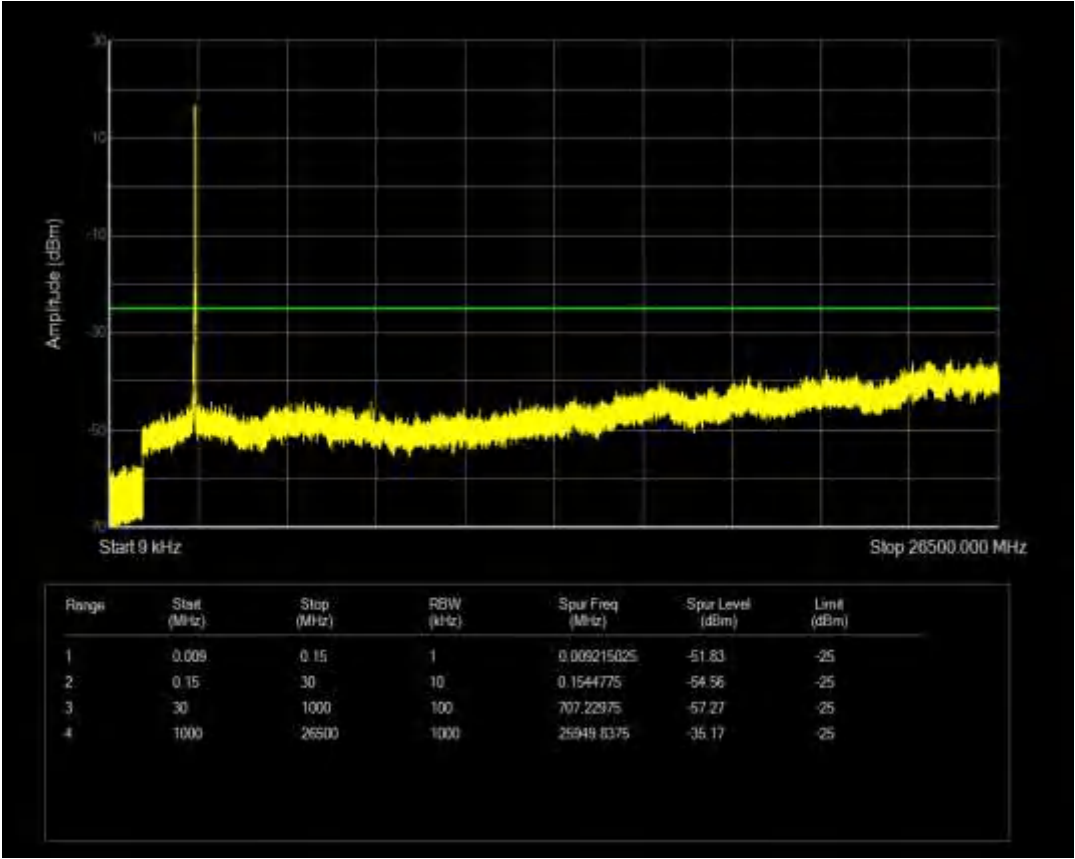
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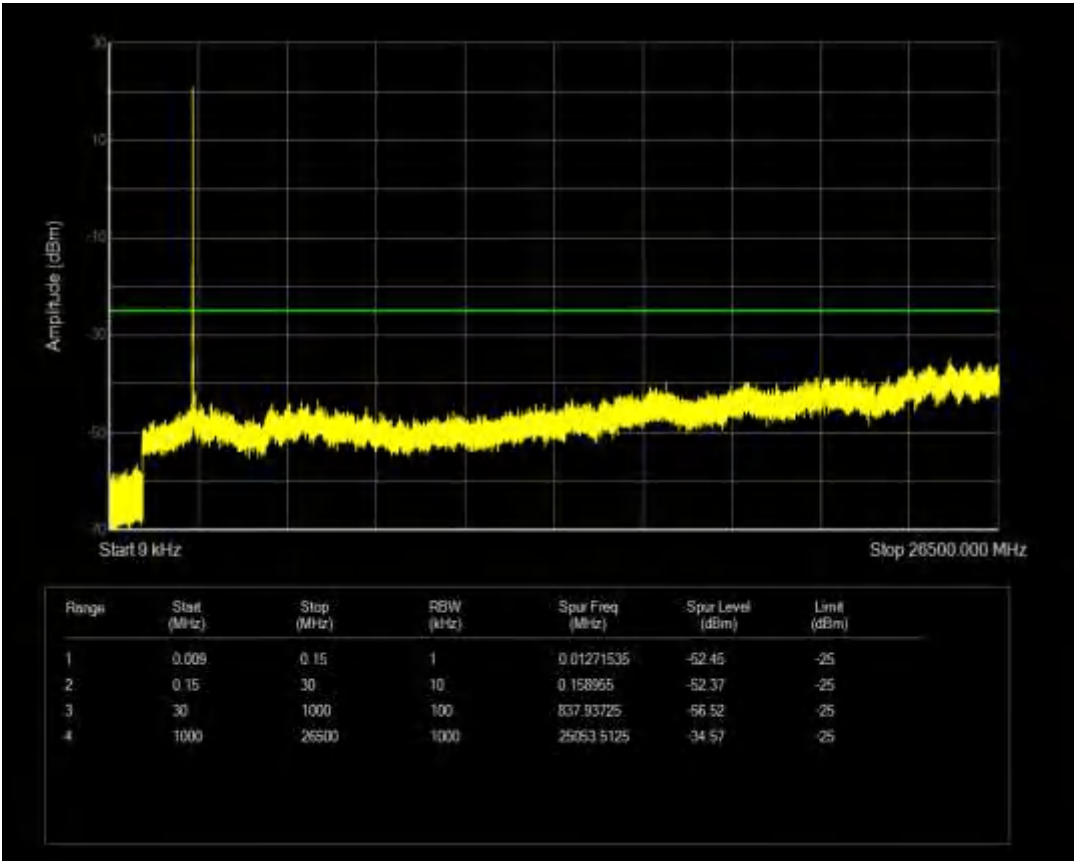
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

