

Report

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.16	1.33	22.34	171.40	3000	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.10	1.33	22.28	169.04	3000	PASS
Band12	1.4	23017	1	#Max	QPSK	23.15	1.33	22.33	171.00	3000	PASS
Band12	1.4	23017	3	#0	QPSK	23.12	1.33	22.30	169.82	3000	PASS
Band12	1.4	23017	3	#Max	QPSK	23.14	1.33	22.32	170.61	3000	PASS
Band12	1.4	23017	6	#0	QPSK	22.13	1.33	21.31	135.21	3000	PASS
Band12	1.4	23017	1	#0	QAM16	22.04	1.33	21.22	132.43	3000	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.12	1.33	21.30	134.90	3000	PASS
Band12	1.4	23017	1	#Max	QAM16	22.24	1.33	21.42	138.68	3000	PASS
Band12	1.4	23017	3	#0	QAM16	22.19	1.33	21.37	137.09	3000	PASS
Band12	1.4	23017	3	#Max	QAM16	22.26	1.33	21.44	139.32	3000	PASS
Band12	1.4	23017	6	#0	QAM16	21.38	1.33	20.56	113.76	3000	PASS
Band12	1.4	23095	1	#0	QPSK	23.33	1.33	22.51	178.24	3000	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.32	1.33	22.50	177.83	3000	PASS
Band12	1.4	23095	1	#Max	QPSK	23.29	1.33	22.47	176.60	3000	PASS
Band12	1.4	23095	3	#0	QPSK	23.19	1.33	22.37	172.58	3000	PASS
Band12	1.4	23095	3	#Max	QPSK	23.26	1.33	22.44	175.39	3000	PASS
Band12	1.4	23095	6	#0	QPSK	22.28	1.33	21.46	139.96	3000	PASS
Band12	1.4	23095	1	#0	QAM16	22.38	1.33	21.56	143.22	3000	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.45	1.33	21.63	145.55	3000	PASS
Band12	1.4	23095	1	#Max	QAM16	22.37	1.33	21.55	142.89	3000	PASS
Band12	1.4	23095	3	#0	QAM16	22.51	1.33	21.69	147.57	3000	PASS
Band12	1.4	23095	3	#Max	QAM16	22.53	1.33	21.71	148.25	3000	PASS
Band12	1.4	23095	6	#0	QAM16	21.50	1.33	20.68	116.95	3000	PASS
Band12	1.4	23173	1	#0	QPSK	23.35	1.33	22.53	179.06	3000	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.07	1.33	22.25	167.88	3000	PASS
Band12	1.4	23173	1	#Max	QPSK	22.78	1.33	21.96	157.04	3000	PASS
Band12	1.4	23173	3	#0	QPSK	23.00	1.33	22.18	165.20	3000	PASS
Band12	1.4	23173	3	#Max	QPSK	22.80	1.33	21.98	157.76	3000	PASS
Band12	1.4	23173	6	#0	QPSK	22.05	1.33	21.23	132.74	3000	PASS
Band12	1.4	23173	1	#0	QAM16	22.45	1.33	21.63	145.55	3000	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.31	1.33	21.49	140.93	3000	PASS
Band12	1.4	23173	1	#Max	QAM16	22.11	1.33	21.29	134.59	3000	PASS
Band12	1.4	23173	3	#0	QAM16	22.19	1.33	21.37	137.09	3000	PASS
Band12	1.4	23173	3	#Max	QAM16	22.03	1.33	21.21	132.13	3000	PASS
Band12	1.4	23173	6	#0	QAM16	21.14	1.33	20.32	107.65	3000	PASS
Band12	3	23025	1	#0	QPSK	23.24	1.33	22.42	174.58	3000	PASS
Band12	3	23025	1	#Mid	QPSK	23.44	1.33	22.62	182.81	3000	PASS
Band12	3	23025	1	#Max	QPSK	23.36	1.33	22.54	179.47	3000	PASS

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Band12	3	23025	8	#0	QPSK	22.36	1.33	21.54	142.56	3000	PASS
Band12	3	23025	8	#Max	QPSK	22.52	1.33	21.70	147.91	3000	PASS
Band12	3	23025	15	#0	QPSK	22.49	1.33	21.67	146.89	3000	PASS
Band12	3	23025	1	#0	QAM16	22.52	1.33	21.70	147.91	3000	PASS
Band12	3	23025	1	#Mid	QAM16	22.84	1.33	22.02	159.22	3000	PASS
Band12	3	23025	1	#Max	QAM16	22.78	1.33	21.96	157.04	3000	PASS
Band12	3	23025	8	#0	QAM16	21.54	1.33	20.72	118.03	3000	PASS
Band12	3	23025	8	#Max	QAM16	21.68	1.33	20.86	121.90	3000	PASS
Band12	3	23025	15	#0	QAM16	21.61	1.33	20.79	119.95	3000	PASS
Band12	3	23095	1	#0	QPSK	23.28	1.33	22.46	176.20	3000	PASS
Band12	3	23095	1	#Mid	QPSK	23.22	1.33	22.40	173.78	3000	PASS
Band12	3	23095	1	#Max	QPSK	23.12	1.33	22.30	169.82	3000	PASS
Band12	3	23095	8	#0	QPSK	22.27	1.33	21.45	139.64	3000	PASS
Band12	3	23095	8	#Max	QPSK	22.28	1.33	21.46	139.96	3000	PASS
Band12	3	23095	15	#0	QPSK	22.26	1.33	21.44	139.32	3000	PASS
Band12	3	23095	1	#0	QAM16	22.45	1.33	21.63	145.55	3000	PASS
Band12	3	23095	1	#Mid	QAM16	22.44	1.33	21.62	145.21	3000	PASS
Band12	3	23095	1	#Max	QAM16	22.32	1.33	21.50	141.25	3000	PASS
Band12	3	23095	8	#0	QAM16	21.46	1.33	20.64	115.88	3000	PASS
Band12	3	23095	8	#Max	QAM16	21.46	1.33	20.64	115.88	3000	PASS
Band12	3	23095	15	#0	QAM16	21.36	1.33	20.54	113.24	3000	PASS
Band12	3	23165	1	#0	QPSK	23.53	1.33	22.71	186.64	3000	PASS
Band12	3	23165	1	#Mid	QPSK	23.36	1.33	22.54	179.47	3000	PASS
Band12	3	23165	1	#Max	QPSK	22.72	1.33	21.90	154.88	3000	PASS
Band12	3	23165	8	#0	QPSK	22.36	1.33	21.54	142.56	3000	PASS
Band12	3	23165	8	#Max	QPSK	22.18	1.33	21.36	136.77	3000	PASS
Band12	3	23165	15	#0	QPSK	22.04	1.33	21.22	132.43	3000	PASS
Band12	3	23165	1	#0	QAM16	23.14	1.33	22.32	170.61	3000	PASS
Band12	3	23165	1	#Mid	QAM16	23.10	1.33	22.28	169.04	3000	PASS
Band12	3	23165	1	#Max	QAM16	23.15	1.33	22.33	171.00	3000	PASS
Band12	3	23165	8	#0	QAM16	22.53	1.33	21.71	148.25	3000	PASS
Band12	3	23165	8	#Max	QAM16	22.41	1.33	21.59	144.21	3000	PASS
Band12	3	23165	15	#0	QAM16	22.12	1.33	21.30	134.90	3000	PASS
Band12	5	23035	1	#0	QPSK	22.84	1.33	22.02	159.22	3000	PASS
Band12	5	23035	1	#Mid	QPSK	23.14	1.33	22.32	170.61	3000	PASS
Band12	5	23035	1	#Max	QPSK	23.25	1.33	22.43	174.98	3000	PASS
Band12	5	23035	12	#0	QPSK	22.01	1.33	21.19	131.52	3000	PASS
Band12	5	23035	12	#Max	QPSK	22.24	1.33	21.42	138.68	3000	PASS
Band12	5	23035	25	#0	QPSK	22.16	1.33	21.34	136.14	3000	PASS
Band12	5	23035	1	#0	QAM16	22.16	1.33	21.34	136.14	3000	PASS
Band12	5	23035	1	#Mid	QAM16	22.56	1.33	21.74	149.28	3000	PASS
Band12	5	23035	1	#Max	QAM16	22.66	1.33	21.84	152.76	3000	PASS
Band12	5	23035	12	#0	QAM16	21.23	1.33	20.41	109.90	3000	PASS
Band12	5	23035	12	#Max	QAM16	21.49	1.33	20.67	116.68	3000	PASS

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Band12	5	23035	25	#0	QAM16	21.39	1.33	20.57	114.02	3000	PASS
Band12	5	23095	1	#0	QPSK	23.39	1.33	22.57	180.72	3000	PASS
Band12	5	23095	1	#Mid	QPSK	23.16	1.33	22.34	171.40	3000	PASS
Band12	5	23095	1	#Max	QPSK	23.24	1.33	22.42	174.58	3000	PASS
Band12	5	23095	12	#0	QPSK	22.17	1.33	21.35	136.46	3000	PASS
Band12	5	23095	12	#Max	QPSK	22.16	1.33	21.34	136.14	3000	PASS
Band12	5	23095	25	#0	QPSK	22.16	1.33	21.34	136.14	3000	PASS
Band12	5	23095	1	#0	QAM16	22.66	1.33	21.84	152.76	3000	PASS
Band12	5	23095	1	#Mid	QAM16	22.55	1.33	21.73	148.94	3000	PASS
Band12	5	23095	1	#Max	QAM16	22.66	1.33	21.84	152.76	3000	PASS
Band12	5	23095	12	#0	QAM16	21.44	1.33	20.62	115.35	3000	PASS
Band12	5	23095	12	#Max	QAM16	21.46	1.33	20.64	115.88	3000	PASS
Band12	5	23095	25	#0	QAM16	21.43	1.33	20.61	115.08	3000	PASS
Band12	5	23155	1	#0	QPSK	23.76	1.33	22.94	196.79	3000	PASS
Band12	5	23155	1	#Mid	QPSK	23.66	1.33	22.84	192.31	3000	PASS
Band12	5	23155	1	#Max	QPSK	23.02	1.33	22.20	165.96	3000	PASS
Band12	5	23155	12	#0	QPSK	22.57	1.33	21.75	149.62	3000	PASS
Band12	5	23155	12	#Max	QPSK	22.36	1.33	21.54	142.56	3000	PASS
Band12	5	23155	25	#0	QPSK	22.49	1.33	21.67	146.89	3000	PASS
Band12	5	23155	1	#0	QAM16	23.04	1.33	22.22	166.72	3000	PASS
Band12	5	23155	1	#Mid	QAM16	22.99	1.33	22.17	164.82	3000	PASS
Band12	5	23155	1	#Max	QAM16	22.40	1.33	21.58	143.88	3000	PASS
Band12	5	23155	12	#0	QAM16	21.65	1.33	20.83	121.06	3000	PASS
Band12	5	23155	12	#Max	QAM16	21.51	1.33	20.69	117.22	3000	PASS
Band12	5	23155	25	#0	QAM16	21.65	1.33	20.83	121.06	3000	PASS
Band12	10	23060	1	#0	QPSK	23.41	1.33	22.59	181.55	3000	PASS
Band12	10	23060	1	#Mid	QPSK	23.63	1.33	22.81	190.99	3000	PASS
Band12	10	23060	1	#Max	QPSK	23.27	1.33	22.45	175.79	3000	PASS
Band12	10	23060	25	#0	QPSK	22.37	1.33	21.55	142.89	3000	PASS
Band12	10	23060	25	#Max	QPSK	22.33	1.33	21.51	141.58	3000	PASS
Band12	10	23060	50	#0	QPSK	22.30	1.33	21.48	140.60	3000	PASS
Band12	10	23060	1	#0	QAM16	22.56	1.33	21.74	149.28	3000	PASS
Band12	10	23060	1	#Mid	QAM16	22.92	1.33	22.10	162.18	3000	PASS
Band12	10	23060	1	#Max	QAM16	22.55	1.33	21.73	148.94	3000	PASS
Band12	10	23060	25	#0	QAM16	21.56	1.33	20.74	118.58	3000	PASS
Band12	10	23060	25	#Max	QAM16	21.56	1.33	20.74	118.58	3000	PASS
Band12	10	23095	1	#0	QPSK	23.69	1.33	22.87	193.64	3000	PASS
Band12	10	23095	1	#Mid	QPSK	23.27	1.33	22.45	175.79	3000	PASS
Band12	10	23095	1	#Max	QPSK	23.70	1.33	22.88	194.09	3000	PASS
Band12	10	23095	25	#0	QPSK	22.31	1.33	21.49	140.93	3000	PASS
Band12	10	23095	25	#Max	QPSK	22.29	1.33	21.47	140.28	3000	PASS
Band12	10	23095	50	#0	QPSK	22.23	1.33	21.41	138.36	3000	PASS
Band12	10	23095	1	#0	QAM16	22.78	1.33	21.96	157.04	3000	PASS
Band12	10	23095	1	#Mid	QAM16	22.53	1.33	21.71	148.25	3000	PASS

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Band12	10	23095	1	#Max	QAM16	22.92	1.33	22.10	162.18	3000	PASS
Band12	10	23095	25	#0	QAM16	21.51	1.33	20.69	117.22	3000	PASS
Band12	10	23095	25	#Max	QAM16	21.42	1.33	20.60	114.82	3000	PASS
Band12	10	23130	1	#0	QPSK	23.36	1.33	22.54	179.47	3000	PASS
Band12	10	23130	1	#Mid	QPSK	23.70	1.33	22.88	194.09	3000	PASS
Band12	10	23130	1	#Max	QPSK	23.05	1.33	22.23	167.11	3000	PASS
Band12	10	23130	25	#0	QPSK	22.04	1.33	21.22	132.43	3000	PASS
Band12	10	23130	25	#Max	QPSK	22.37	1.33	21.55	142.89	3000	PASS
Band12	10	23130	50	#0	QPSK	22.21	1.33	21.39	137.72	3000	PASS
Band12	10	23130	1	#0	QAM16	22.21	1.33	21.39	137.72	3000	PASS
Band12	10	23130	1	#Mid	QAM16	22.60	1.33	21.78	150.66	3000	PASS
Band12	10	23130	1	#Max	QAM16	22.08	1.33	21.26	133.66	3000	PASS
Band12	10	23130	25	#0	QAM16	21.20	1.33	20.38	109.14	3000	PASS
Band12	10	23130	25	#Max	QAM16	21.52	1.33	20.70	117.49	3000	PASS
Band13	5	23205	1	#0	QPSK	23.63	1.63	23.11	204.64	3000	PASS
Band13	5	23205	1	#Mid	QPSK	23.71	1.63	23.19	208.45	3000	PASS
Band13	5	23205	1	#Max	QPSK	24.07	1.63	23.55	226.46	3000	PASS
Band13	5	23205	12	#0	QPSK	22.63	1.63	22.11	162.55	3000	PASS
Band13	5	23205	12	#Max	QPSK	23.01	1.63	22.49	177.42	3000	PASS
Band13	5	23205	25	#0	QPSK	22.78	1.63	22.26	168.27	3000	PASS
Band13	5	23205	1	#0	QAM16	22.98	1.63	22.46	176.20	3000	PASS
Band13	5	23205	1	#Mid	QAM16	23.07	1.63	22.55	179.89	3000	PASS
Band13	5	23205	1	#Max	QAM16	23.53	1.63	23.01	199.99	3000	PASS
Band13	5	23205	12	#0	QAM16	21.81	1.63	21.29	134.59	3000	PASS
Band13	5	23205	12	#Max	QAM16	22.13	1.63	21.61	144.88	3000	PASS
Band13	5	23205	25	#0	QAM16	22.02	1.63	21.50	141.25	3000	PASS
Band13	5	23230	1	#0	QPSK	23.86	1.63	23.34	215.77	3000	PASS
Band13	5	23230	1	#Mid	QPSK	24.36	1.63	23.84	242.10	3000	PASS
Band13	5	23230	1	#Max	QPSK	24.45	1.63	23.93	247.17	3000	PASS
Band13	5	23230	12	#0	QPSK	23.18	1.63	22.66	184.50	3000	PASS
Band13	5	23230	12	#Max	QPSK	23.60	1.63	23.08	203.24	3000	PASS
Band13	5	23230	25	#0	QPSK	23.40	1.63	22.88	194.09	3000	PASS
Band13	5	23230	1	#0	QAM16	23.23	1.63	22.71	186.64	3000	PASS
Band13	5	23230	1	#Mid	QAM16	23.81	1.63	23.29	213.30	3000	PASS
Band13	5	23230	1	#Max	QAM16	23.82	1.63	23.30	213.80	3000	PASS
Band13	5	23230	12	#0	QAM16	22.23	1.63	21.71	148.25	3000	PASS
Band13	5	23230	12	#Max	QAM16	22.60	1.63	22.08	161.44	3000	PASS
Band13	5	23230	25	#0	QAM16	22.45	1.63	21.93	155.96	3000	PASS
Band13	5	23255	1	#0	QPSK	24.55	1.63	24.03	252.93	3000	PASS
Band13	5	23255	1	#Mid	QPSK	24.46	1.63	23.94	247.74	3000	PASS
Band13	5	23255	1	#Max	QPSK	24.14	1.63	23.62	230.14	3000	PASS
Band13	5	23255	12	#0	QPSK	23.62	1.63	23.10	204.17	3000	PASS
Band13	5	23255	12	#Max	QPSK	23.34	1.63	22.82	191.43	3000	PASS
Band13	5	23255	25	#0	QPSK	23.57	1.63	23.05	201.84	3000	PASS

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Band13	5	23255	1	#0	QAM16	23.79	1.63	23.27	212.32	3000	PASS
Band13	5	23255	1	#Mid	QAM16	23.77	1.63	23.25	211.35	3000	PASS
Band13	5	23255	1	#Max	QAM16	23.45	1.63	22.93	196.34	3000	PASS
Band13	5	23255	12	#0	QAM16	22.69	1.63	22.17	164.82	3000	PASS
Band13	5	23255	12	#Max	QAM16	22.45	1.63	21.93	155.96	3000	PASS
Band13	5	23255	25	#0	QAM16	22.04	1.63	21.52	141.91	3000	PASS
Band13	10	23230	1	#0	QPSK	23.62	1.63	23.10	204.17	3000	PASS
Band13	10	23230	1	#Mid	QPSK	24.22	1.63	23.70	234.42	3000	PASS
Band13	10	23230	1	#Max	QPSK	24.12	1.63	23.60	229.09	3000	PASS
Band13	10	23230	25	#0	QPSK	22.68	1.63	22.16	164.44	3000	PASS
Band13	10	23230	25	#Max	QPSK	23.31	1.63	22.79	190.11	3000	PASS
Band13	10	23230	50	#0	QPSK	23.00	1.63	22.48	177.01	3000	PASS
Band13	10	23230	1	#0	QAM16	22.53	1.63	22.01	158.85	3000	PASS
Band13	10	23230	1	#Mid	QAM16	23.31	1.63	22.79	190.11	3000	PASS
Band13	10	23230	1	#Max	QAM16	23.06	1.63	22.54	179.47	3000	PASS
Band13	10	23230	25	#0	QAM16	21.83	1.63	21.31	135.21	3000	PASS
Band13	10	23230	25	#Max	QAM16	22.43	1.63	21.91	155.24	3000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	QPSK	23.25	2.42	25.67	368.98	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.00	2.42	25.42	348.34	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	22.92	2.42	25.34	341.98	2000	PASS
Band2	1.4	18607	3	#0	QPSK	22.82	2.42	25.24	334.20	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	22.79	2.42	25.21	331.89	2000	PASS
Band2	1.4	18607	6	#0	QPSK	21.87	2.42	24.29	268.53	2000	PASS
Band2	1.4	18607	1	#0	QAM16	21.77	2.42	24.19	262.42	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	21.83	2.42	24.25	266.07	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	21.79	2.42	24.21	263.63	2000	PASS
Band2	1.4	18607	3	#0	QAM16	21.83	2.42	24.25	266.07	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	21.80	2.42	24.22	264.24	2000	PASS
Band2	1.4	18607	6	#0	QAM16	21.04	2.42	23.46	221.82	2000	PASS
Band2	1.4	18900	1	#0	QPSK	24.25	2.42	26.67	464.52	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.29	2.42	26.71	468.81	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	24.17	2.42	26.59	456.04	2000	PASS
Band2	1.4	18900	3	#0	QPSK	24.13	2.42	26.55	451.86	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	24.06	2.42	26.48	444.63	2000	PASS
Band2	1.4	18900	6	#0	QPSK	23.03	2.42	25.45	350.75	2000	PASS
Band2	1.4	18900	1	#0	QAM16	23.06	2.42	25.48	353.18	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	23.12	2.42	25.54	358.10	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	23.09	2.42	25.51	355.63	2000	PASS
Band2	1.4	18900	3	#0	QAM16	23.17	2.42	25.59	362.24	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	23.14	2.42	25.56	359.75	2000	PASS
Band2	1.4	18900	6	#0	QAM16	22.24	2.42	24.66	292.42	2000	PASS

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Band2	1.4	19193	1	#0	QPSK	23.41	2.42	25.83	382.82	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.24	2.42	25.66	368.13	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	1.4	19193	3	#0	QPSK	23.17	2.42	25.59	362.24	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	22.98	2.42	25.40	346.74	2000	PASS
Band2	1.4	19193	6	#0	QPSK	22.29	2.42	24.71	295.80	2000	PASS
Band2	1.4	19193	1	#0	QAM16	22.57	2.42	24.99	315.50	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.46	2.42	24.88	307.61	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	22.25	2.42	24.67	293.09	2000	PASS
Band2	1.4	19193	3	#0	QAM16	22.43	2.42	24.85	305.49	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	22.20	2.42	24.62	289.73	2000	PASS
Band2	1.4	19193	6	#0	QAM16	21.41	2.42	23.83	241.55	2000	PASS
Band2	3	18615	1	#0	QPSK	22.67	2.42	25.09	322.85	2000	PASS
Band2	3	18615	1	#Mid	QPSK	22.75	2.42	25.17	328.85	2000	PASS
Band2	3	18615	1	#Max	QPSK	22.57	2.42	24.99	315.50	2000	PASS
Band2	3	18615	8	#0	QPSK	21.66	2.42	24.08	255.86	2000	PASS
Band2	3	18615	8	#Max	QPSK	21.73	2.42	24.15	260.02	2000	PASS
Band2	3	18615	15	#0	QPSK	21.75	2.42	24.17	261.22	2000	PASS
Band2	3	18615	1	#0	QAM16	21.52	2.42	23.94	247.74	2000	PASS
Band2	3	18615	1	#Mid	QAM16	21.71	2.42	24.13	258.82	2000	PASS
Band2	3	18615	1	#Max	QAM16	21.54	2.42	23.96	248.89	2000	PASS
Band2	3	18615	8	#0	QAM16	20.90	2.42	23.32	214.78	2000	PASS
Band2	3	18615	8	#Max	QAM16	20.96	2.42	23.38	217.77	2000	PASS
Band2	3	18615	15	#0	QAM16	20.93	2.42	23.35	216.27	2000	PASS
Band2	3	18900	1	#0	QPSK	23.97	2.42	26.39	435.51	2000	PASS
Band2	3	18900	1	#Mid	QPSK	23.92	2.42	26.34	430.53	2000	PASS
Band2	3	18900	1	#Max	QPSK	23.82	2.42	26.24	420.73	2000	PASS
Band2	3	18900	8	#0	QPSK	22.88	2.42	25.30	338.84	2000	PASS
Band2	3	18900	8	#Max	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	3	18900	15	#0	QPSK	22.89	2.42	25.31	339.63	2000	PASS
Band2	3	18900	1	#0	QAM16	23.11	2.42	25.53	357.27	2000	PASS
Band2	3	18900	1	#Mid	QAM16	23.13	2.42	25.55	358.92	2000	PASS
Band2	3	18900	1	#Max	QAM16	23.09	2.42	25.51	355.63	2000	PASS
Band2	3	18900	8	#0	QAM16	22.22	2.42	24.64	291.07	2000	PASS
Band2	3	18900	8	#Max	QAM16	22.22	2.42	24.64	291.07	2000	PASS
Band2	3	18900	15	#0	QAM16	22.18	2.42	24.60	288.40	2000	PASS
Band2	3	19185	1	#0	QPSK	23.52	2.42	25.94	392.64	2000	PASS
Band2	3	19185	1	#Mid	QPSK	23.22	2.42	25.64	366.44	2000	PASS
Band2	3	19185	1	#Max	QPSK	22.61	2.42	25.03	318.42	2000	PASS
Band2	3	19185	8	#0	QPSK	22.50	2.42	24.92	310.46	2000	PASS
Band2	3	19185	8	#Max	QPSK	22.27	2.42	24.69	294.44	2000	PASS
Band2	3	19185	15	#0	QPSK	22.37	2.42	24.79	301.30	2000	PASS
Band2	3	19185	1	#0	QAM16	22.73	2.42	25.15	327.34	2000	PASS
Band2	3	19185	1	#Mid	QAM16	22.52	2.42	24.94	311.89	2000	PASS

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Band2	3	19185	1	#Max	QAM16	21.99	2.42	24.41	276.06	2000	PASS
Band2	3	19185	8	#0	QAM16	21.68	2.42	24.10	257.04	2000	PASS
Band2	3	19185	8	#Max	QAM16	21.41	2.42	23.83	241.55	2000	PASS
Band2	3	19185	15	#0	QAM16	21.46	2.42	23.88	244.34	2000	PASS
Band2	5	18625	1	#0	QPSK	22.66	2.42	25.08	322.11	2000	PASS
Band2	5	18625	1	#Mid	QPSK	22.71	2.42	25.13	325.84	2000	PASS
Band2	5	18625	1	#Max	QPSK	22.64	2.42	25.06	320.63	2000	PASS
Band2	5	18625	12	#0	QPSK	21.72	2.42	24.14	259.42	2000	PASS
Band2	5	18625	12	#Max	QPSK	21.74	2.42	24.16	260.62	2000	PASS
Band2	5	18625	25	#0	QPSK	21.74	2.42	24.16	260.62	2000	PASS
Band2	5	18625	1	#0	QAM16	22.03	2.42	24.45	278.61	2000	PASS
Band2	5	18625	1	#Mid	QAM16	22.09	2.42	24.51	282.49	2000	PASS
Band2	5	18625	1	#Max	QAM16	22.13	2.42	24.55	285.10	2000	PASS
Band2	5	18625	12	#0	QAM16	20.87	2.42	23.29	213.30	2000	PASS
Band2	5	18625	12	#Max	QAM16	20.88	2.42	23.30	213.80	2000	PASS
Band2	5	18625	25	#0	QAM16	20.96	2.42	23.38	217.77	2000	PASS
Band2	5	18900	1	#0	QPSK	24.13	2.42	26.55	451.86	2000	PASS
Band2	5	18900	1	#Mid	QPSK	24.00	2.42	26.42	438.53	2000	PASS
Band2	5	18900	1	#Max	QPSK	23.90	2.42	26.32	428.55	2000	PASS
Band2	5	18900	12	#0	QPSK	22.90	2.42	25.32	340.41	2000	PASS
Band2	5	18900	12	#Max	QPSK	22.87	2.42	25.29	338.06	2000	PASS
Band2	5	18900	25	#0	QPSK	22.79	2.42	25.21	331.89	2000	PASS
Band2	5	18900	1	#0	QAM16	23.15	2.42	25.57	360.58	2000	PASS
Band2	5	18900	1	#Mid	QAM16	23.05	2.42	25.47	352.37	2000	PASS
Band2	5	18900	1	#Max	QAM16	23.19	2.42	25.61	363.92	2000	PASS
Band2	5	18900	12	#0	QAM16	22.13	2.42	24.55	285.10	2000	PASS
Band2	5	18900	12	#Max	QAM16	22.15	2.42	24.57	286.42	2000	PASS
Band2	5	18900	25	#0	QAM16	22.12	2.42	24.54	284.45	2000	PASS
Band2	5	19175	1	#0	QPSK	23.94	2.42	26.36	432.51	2000	PASS
Band2	5	19175	1	#Mid	QPSK	23.40	2.42	25.82	381.94	2000	PASS
Band2	5	19175	1	#Max	QPSK	22.65	2.42	25.07	321.37	2000	PASS
Band2	5	19175	12	#0	QPSK	22.77	2.42	25.19	330.37	2000	PASS
Band2	5	19175	12	#Max	QPSK	22.22	2.42	24.64	291.07	2000	PASS
Band2	5	19175	25	#0	QPSK	22.45	2.42	24.87	306.90	2000	PASS
Band2	5	19175	1	#0	QAM16	23.26	2.42	25.68	369.83	2000	PASS
Band2	5	19175	1	#Mid	QAM16	22.83	2.42	25.25	334.97	2000	PASS
Band2	5	19175	1	#Max	QAM16	22.08	2.42	24.50	281.84	2000	PASS
Band2	5	19175	12	#0	QAM16	21.99	2.42	24.41	276.06	2000	PASS
Band2	5	19175	12	#Max	QAM16	21.49	2.42	23.91	246.04	2000	PASS
Band2	5	19175	25	#0	QAM16	21.64	2.42	24.06	254.68	2000	PASS
Band2	10	18650	1	#0	QPSK	22.53	2.42	24.95	312.61	2000	PASS
Band2	10	18650	1	#Mid	QPSK	22.65	2.42	25.07	321.37	2000	PASS
Band2	10	18650	1	#Max	QPSK	22.86	2.42	25.28	337.29	2000	PASS
Band2	10	18650	25	#0	QPSK	21.53	2.42	23.95	248.31	2000	PASS

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Band2	10	18650	25	#Max	QPSK	21.81	2.42	24.23	264.85	2000	PASS
Band2	10	18650	50	#0	QPSK	21.64	2.42	24.06	254.68	2000	PASS
Band2	10	18650	1	#0	QAM16	21.98	2.42	24.40	275.42	2000	PASS
Band2	10	18650	1	#Mid	QAM16	22.02	2.42	24.44	277.97	2000	PASS
Band2	10	18650	1	#Max	QAM16	22.35	2.42	24.77	299.92	2000	PASS
Band2	10	18650	25	#0	QAM16	20.75	2.42	23.17	207.49	2000	PASS
Band2	10	18650	25	#Max	QAM16	20.95	2.42	23.37	217.27	2000	PASS
Band2	10	18900	1	#0	QPSK	23.99	2.42	26.41	437.52	2000	PASS
Band2	10	18900	1	#Mid	QPSK	23.84	2.42	26.26	422.67	2000	PASS
Band2	10	18900	1	#Max	QPSK	23.73	2.42	26.15	412.10	2000	PASS
Band2	10	18900	25	#0	QPSK	22.70	2.42	25.12	325.09	2000	PASS
Band2	10	18900	25	#Max	QPSK	22.72	2.42	25.14	326.59	2000	PASS
Band2	10	18900	50	#0	QPSK	22.60	2.42	25.02	317.69	2000	PASS
Band2	10	18900	1	#0	QAM16	23.20	2.42	25.62	364.75	2000	PASS
Band2	10	18900	1	#Mid	QAM16	22.98	2.42	25.40	346.74	2000	PASS
Band2	10	18900	1	#Max	QAM16	23.16	2.42	25.58	361.41	2000	PASS
Band2	10	18900	25	#0	QAM16	22.08	2.42	24.50	281.84	2000	PASS
Band2	10	18900	25	#Max	QAM16	22.00	2.42	24.42	276.69	2000	PASS
Band2	10	19150	1	#0	QPSK	24.35	2.42	26.77	475.34	2000	PASS
Band2	10	19150	1	#Mid	QPSK	23.88	2.42	26.30	426.58	2000	PASS
Band2	10	19150	1	#Max	QPSK	23.19	2.42	25.61	363.92	2000	PASS
Band2	10	19150	25	#0	QPSK	22.77	2.42	25.19	330.37	2000	PASS
Band2	10	19150	25	#Max	QPSK	22.37	2.42	24.79	301.30	2000	PASS
Band2	10	19150	50	#0	QPSK	22.62	2.42	25.04	319.15	2000	PASS
Band2	10	19150	1	#0	QAM16	22.84	2.42	25.26	335.74	2000	PASS
Band2	10	19150	1	#Mid	QAM16	22.86	2.42	25.28	337.29	2000	PASS
Band2	10	19150	1	#Max	QAM16	22.00	2.42	24.42	276.69	2000	PASS
Band2	10	19150	25	#0	QAM16	22.05	2.42	24.47	279.90	2000	PASS
Band2	10	19150	25	#Max	QAM16	21.59	2.42	24.01	251.77	2000	PASS
Band2	15	18675	1	#0	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	15	18675	1	#Mid	QPSK	22.94	2.42	25.36	343.56	2000	PASS
Band2	15	18675	1	#Max	QPSK	23.31	2.42	25.73	374.11	2000	PASS
Band2	15	18675	36	#0	QPSK	21.75	2.42	24.17	261.22	2000	PASS
Band2	15	18675	36	#Max	QPSK	22.10	2.42	24.52	283.14	2000	PASS
Band2	15	18675	75	#0	QPSK	22.04	2.42	24.46	279.25	2000	PASS
Band2	15	18675	1	#0	QAM16	21.83	2.42	24.25	266.07	2000	PASS
Band2	15	18675	1	#Mid	QAM16	22.11	2.42	24.53	283.79	2000	PASS
Band2	15	18675	1	#Max	QAM16	22.46	2.42	24.88	307.61	2000	PASS
Band2	15	18675	27	#0	QAM16	20.85	2.42	23.27	212.32	2000	PASS
Band2	15	18675	27	#Max	QAM16	21.33	2.42	23.75	237.14	2000	PASS
Band2	15	18900	1	#0	QPSK	24.07	2.42	26.49	445.66	2000	PASS
Band2	15	18900	1	#Mid	QPSK	23.95	2.42	26.37	433.51	2000	PASS
Band2	15	18900	1	#Max	QPSK	23.83	2.42	26.25	421.70	2000	PASS
Band2	15	18900	36	#0	QPSK	22.94	2.42	25.36	343.56	2000	PASS

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Band2	15	18900	36	#Max	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	15	18900	75	#0	QPSK	22.73	2.42	25.15	327.34	2000	PASS
Band2	15	18900	1	#0	QAM16	23.28	2.42	25.70	371.54	2000	PASS
Band2	15	18900	1	#Mid	QAM16	23.19	2.42	25.61	363.92	2000	PASS
Band2	15	18900	1	#Max	QAM16	23.33	2.42	25.75	375.84	2000	PASS
Band2	15	18900	27	#0	QAM16	22.22	2.42	24.64	291.07	2000	PASS
Band2	15	18900	27	#Max	QAM16	22.14	2.42	24.56	285.76	2000	PASS
Band2	15	19125	1	#0	QPSK	23.54	2.42	25.96	394.46	2000	PASS
Band2	15	19125	1	#Mid	QPSK	23.93	2.42	26.35	431.52	2000	PASS
Band2	15	19125	1	#Max	QPSK	22.94	2.42	25.36	343.56	2000	PASS
Band2	15	19125	36	#0	QPSK	22.83	2.42	25.25	334.97	2000	PASS
Band2	15	19125	36	#Max	QPSK	22.78	2.42	25.20	331.13	2000	PASS
Band2	15	19125	75	#0	QPSK	22.98	2.42	25.40	346.74	2000	PASS
Band2	15	19125	1	#0	QAM16	22.75	2.42	25.17	328.85	2000	PASS
Band2	15	19125	1	#Mid	QAM16	23.26	2.42	25.68	369.83	2000	PASS
Band2	15	19125	1	#Max	QAM16	22.51	2.42	24.93	311.17	2000	PASS
Band2	15	19125	27	#0	QAM16	22.13	2.42	24.55	285.10	2000	PASS
Band2	15	19125	27	#Max	QAM16	22.24	2.42	24.66	292.42	2000	PASS
Band2	20	18700	1	#0	QPSK	22.88	2.42	25.30	338.84	2000	PASS
Band2	20	18700	1	#Mid	QPSK	23.11	2.42	25.53	357.27	2000	PASS
Band2	20	18700	1	#Max	QPSK	23.72	2.42	26.14	411.15	2000	PASS
Band2	20	18700	50	#0	QPSK	21.78	2.42	24.20	263.03	2000	PASS
Band2	20	18700	50	#Max	QPSK	22.25	2.42	24.67	293.09	2000	PASS
Band2	20	18700	100	#0	QPSK	22.14	2.42	24.56	285.76	2000	PASS
Band2	20	18700	1	#0	QAM16	21.64	2.42	24.06	254.68	2000	PASS
Band2	20	18700	1	#Mid	QAM16	22.06	2.42	24.48	280.54	2000	PASS
Band2	20	18700	1	#Max	QAM16	22.60	2.42	25.02	317.69	2000	PASS
Band2	20	18700	27	#0	QAM16	20.73	2.42	23.15	206.54	2000	PASS
Band2	20	18700	27	#Max	QAM16	21.63	2.42	24.05	254.10	2000	PASS
Band2	20	18900	1	#0	QPSK	23.88	2.42	26.30	426.58	2000	PASS
Band2	20	18900	1	#Mid	QPSK	24.03	2.42	26.45	441.57	2000	PASS
Band2	20	18900	1	#Max	QPSK	23.71	2.42	26.13	410.20	2000	PASS
Band2	20	18900	50	#0	QPSK	22.93	2.42	25.35	342.77	2000	PASS
Band2	20	18900	50	#Max	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	20	18900	100	#0	QPSK	22.64	2.42	25.06	320.63	2000	PASS
Band2	20	18900	1	#0	QAM16	22.77	2.42	25.19	330.37	2000	PASS
Band2	20	18900	1	#Mid	QAM16	22.73	2.42	25.15	327.34	2000	PASS
Band2	20	18900	1	#Max	QAM16	22.61	2.42	25.03	318.42	2000	PASS
Band2	20	18900	27	#0	QAM16	22.08	2.42	24.50	281.84	2000	PASS
Band2	20	18900	27	#Max	QAM16	21.96	2.42	24.38	274.16	2000	PASS
Band2	20	19100	1	#0	QPSK	23.57	2.42	25.99	397.19	2000	PASS
Band2	20	19100	1	#Mid	QPSK	23.94	2.42	26.36	432.51	2000	PASS
Band2	20	19100	1	#Max	QPSK	22.97	2.42	25.39	345.94	2000	PASS
Band2	20	19100	50	#0	QPSK	22.49	2.42	24.91	309.74	2000	PASS

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Band2	20	19100	50	#Max	QPSK	22.83	2.42	25.25	334.97	2000	PASS
Band2	20	19100	100	#0	QPSK	23.10	2.42	25.52	356.45	2000	PASS
Band2	20	19100	1	#0	QAM16	22.81	2.42	25.23	333.43	2000	PASS
Band2	20	19100	1	#Mid	QAM16	23.20	2.42	25.62	364.75	2000	PASS
Band2	20	19100	1	#Max	QAM16	22.30	2.42	24.72	296.48	2000	PASS
Band2	20	19100	27	#0	QAM16	21.67	2.42	24.09	256.45	2000	PASS
Band2	20	19100	27	#Max	QAM16	21.82	2.42	24.24	265.46	2000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band4	1.4	19957	1	#0	QPSK	23.01	3.02	26.03	400.87	1000	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.01	3.02	26.03	400.87	1000	PASS
Band4	1.4	19957	1	#Max	QPSK	22.96	3.02	25.98	396.28	1000	PASS
Band4	1.4	19957	3	#0	QPSK	22.98	3.02	26.00	398.11	1000	PASS
Band4	1.4	19957	3	#Max	QPSK	22.98	3.02	26.00	398.11	1000	PASS
Band4	1.4	19957	6	#0	QPSK	21.96	3.02	24.98	314.77	1000	PASS
Band4	1.4	19957	1	#0	QAM16	21.92	3.02	24.94	311.89	1000	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.98	3.02	25.00	316.23	1000	PASS
Band4	1.4	19957	1	#Max	QAM16	22.02	3.02	25.04	319.15	1000	PASS
Band4	1.4	19957	3	#0	QAM16	22.03	3.02	25.05	319.89	1000	PASS
Band4	1.4	19957	3	#Max	QAM16	22.07	3.02	25.09	322.85	1000	PASS
Band4	1.4	19957	6	#0	QAM16	20.99	3.02	24.01	251.77	1000	PASS
Band4	1.4	20175	1	#0	QPSK	23.03	3.02	26.05	402.72	1000	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.02	3.02	26.04	401.79	1000	PASS
Band4	1.4	20175	1	#Max	QPSK	22.94	3.02	25.96	394.46	1000	PASS
Band4	1.4	20175	3	#0	QPSK	22.89	3.02	25.91	389.94	1000	PASS
Band4	1.4	20175	3	#Max	QPSK	22.87	3.02	25.89	388.15	1000	PASS
Band4	1.4	20175	6	#0	QPSK	21.93	3.02	24.95	312.61	1000	PASS
Band4	1.4	20175	1	#0	QAM16	21.93	3.02	24.95	312.61	1000	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.00	3.02	25.02	317.69	1000	PASS
Band4	1.4	20175	1	#Max	QAM16	21.91	3.02	24.93	311.17	1000	PASS
Band4	1.4	20175	3	#0	QAM16	22.03	3.02	25.05	319.89	1000	PASS
Band4	1.4	20175	3	#Max	QAM16	22.06	3.02	25.08	322.11	1000	PASS
Band4	1.4	20175	6	#0	QAM16	21.06	3.02	24.08	255.86	1000	PASS
Band4	1.4	20393	1	#0	QPSK	23.43	3.02	26.45	441.57	1000	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.42	3.02	26.44	440.55	1000	PASS
Band4	1.4	20393	1	#Max	QPSK	23.30	3.02	26.32	428.55	1000	PASS
Band4	1.4	20393	3	#0	QPSK	23.34	3.02	26.36	432.51	1000	PASS
Band4	1.4	20393	3	#Max	QPSK	23.30	3.02	26.32	428.55	1000	PASS
Band4	1.4	20393	6	#0	QPSK	22.43	3.02	25.45	350.75	1000	PASS
Band4	1.4	20393	1	#0	QAM16	22.55	3.02	25.57	360.58	1000	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.66	3.02	25.68	369.83	1000	PASS
Band4	1.4	20393	1	#Max	QAM16	22.63	3.02	25.65	367.28	1000	PASS
Band4	1.4	20393	3	#0	QAM16	22.43	3.02	25.45	350.75	1000	PASS

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Band4	1.4	20393	3	#Max	QAM16	22.46	3.02	25.48	353.18	1000	PASS
Band4	1.4	20393	6	#0	QAM16	21.38	3.02	24.40	275.42	1000	PASS
Band4	3	19965	1	#0	QPSK	23.11	3.02	26.13	410.20	1000	PASS
Band4	3	19965	1	#Mid	QPSK	23.20	3.02	26.22	418.79	1000	PASS
Band4	3	19965	1	#Max	QPSK	23.06	3.02	26.08	405.51	1000	PASS
Band4	3	19965	8	#0	QPSK	22.15	3.02	25.17	328.85	1000	PASS
Band4	3	19965	8	#Max	QPSK	22.13	3.02	25.15	327.34	1000	PASS
Band4	3	19965	15	#0	QPSK	22.17	3.02	25.19	330.37	1000	PASS
Band4	3	19965	1	#0	QAM16	22.38	3.02	25.40	346.74	1000	PASS
Band4	3	19965	1	#Mid	QAM16	22.53	3.02	25.55	358.92	1000	PASS
Band4	3	19965	1	#Max	QAM16	22.37	3.02	25.39	345.94	1000	PASS
Band4	3	19965	8	#0	QAM16	21.19	3.02	24.21	263.63	1000	PASS
Band4	3	19965	8	#Max	QAM16	21.22	3.02	24.24	265.46	1000	PASS
Band4	3	19965	15	#0	QAM16	21.13	3.02	24.15	260.02	1000	PASS
Band4	3	20175	1	#0	QPSK	22.84	3.02	25.86	385.48	1000	PASS
Band4	3	20175	1	#Mid	QPSK	22.84	3.02	25.86	385.48	1000	PASS
Band4	3	20175	1	#Max	QPSK	22.79	3.02	25.81	381.07	1000	PASS
Band4	3	20175	8	#0	QPSK	21.95	3.02	24.97	314.05	1000	PASS
Band4	3	20175	8	#Max	QPSK	22.01	3.02	25.03	318.42	1000	PASS
Band4	3	20175	15	#0	QPSK	21.94	3.02	24.96	313.33	1000	PASS
Band4	3	20175	1	#0	QAM16	22.05	3.02	25.07	321.37	1000	PASS
Band4	3	20175	1	#Mid	QAM16	22.08	3.02	25.10	323.59	1000	PASS
Band4	3	20175	1	#Max	QAM16	22.01	3.02	25.03	318.42	1000	PASS
Band4	3	20175	8	#0	QAM16	21.03	3.02	24.05	254.10	1000	PASS
Band4	3	20175	8	#Max	QAM16	21.09	3.02	24.11	257.63	1000	PASS
Band4	3	20175	15	#0	QAM16	20.94	3.02	23.96	248.89	1000	PASS
Band4	3	20385	1	#0	QPSK	23.36	3.02	26.38	434.51	1000	PASS
Band4	3	20385	1	#Mid	QPSK	23.47	3.02	26.49	445.66	1000	PASS
Band4	3	20385	1	#Max	QPSK	23.34	3.02	26.36	432.51	1000	PASS
Band4	3	20385	8	#0	QPSK	22.45	3.02	25.47	352.37	1000	PASS
Band4	3	20385	8	#Max	QPSK	22.44	3.02	25.46	351.56	1000	PASS
Band4	3	20385	15	#0	QPSK	22.47	3.02	25.49	354.00	1000	PASS
Band4	3	20385	1	#0	QAM16	22.28	3.02	25.30	338.84	1000	PASS
Band4	3	20385	1	#Mid	QAM16	22.41	3.02	25.43	349.14	1000	PASS
Band4	3	20385	1	#Max	QAM16	22.30	3.02	25.32	340.41	1000	PASS
Band4	3	20385	8	#0	QAM16	21.47	3.02	24.49	281.19	1000	PASS
Band4	3	20385	8	#Max	QAM16	21.51	3.02	24.53	283.79	1000	PASS
Band4	3	20385	15	#0	QAM16	21.52	3.02	24.54	284.45	1000	PASS
Band4	5	19975	1	#0	QPSK	23.11	3.02	26.13	410.20	1000	PASS
Band4	5	19975	1	#Mid	QPSK	23.09	3.02	26.11	408.32	1000	PASS
Band4	5	19975	1	#Max	QPSK	22.98	3.02	26.00	398.11	1000	PASS
Band4	5	19975	12	#0	QPSK	21.94	3.02	24.96	313.33	1000	PASS
Band4	5	19975	12	#Max	QPSK	22.04	3.02	25.06	320.63	1000	PASS
Band4	5	19975	25	#0	QPSK	22.06	3.02	25.08	322.11	1000	PASS

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Band4	5	19975	1	#0	QAM16	22.32	3.02	25.34	341.98	1000	PASS
Band4	5	19975	1	#Mid	QAM16	22.39	3.02	25.41	347.54	1000	PASS
Band4	5	19975	1	#Max	QAM16	22.36	3.02	25.38	345.14	1000	PASS
Band4	5	19975	12	#0	QAM16	21.03	3.02	24.05	254.10	1000	PASS
Band4	5	19975	12	#Max	QAM16	21.15	3.02	24.17	261.22	1000	PASS
Band4	5	19975	25	#0	QAM16	21.03	3.02	24.05	254.10	1000	PASS
Band4	5	20175	1	#0	QPSK	22.93	3.02	25.95	393.55	1000	PASS
Band4	5	20175	1	#Mid	QPSK	22.95	3.02	25.97	395.37	1000	PASS
Band4	5	20175	1	#Max	QPSK	22.93	3.02	25.95	393.55	1000	PASS
Band4	5	20175	12	#0	QPSK	21.96	3.02	24.98	314.77	1000	PASS
Band4	5	20175	12	#Max	QPSK	21.92	3.02	24.94	311.89	1000	PASS
Band4	5	20175	25	#0	QPSK	21.92	3.02	24.94	311.89	1000	PASS
Band4	5	20175	1	#0	QAM16	22.20	3.02	25.22	332.66	1000	PASS
Band4	5	20175	1	#Mid	QAM16	22.22	3.02	25.24	334.20	1000	PASS
Band4	5	20175	1	#Max	QAM16	22.21	3.02	25.23	333.43	1000	PASS
Band4	5	20175	12	#0	QAM16	21.00	3.02	24.02	252.35	1000	PASS
Band4	5	20175	12	#Max	QAM16	21.01	3.02	24.03	252.93	1000	PASS
Band4	5	20175	25	#0	QAM16	21.02	3.02	24.04	253.51	1000	PASS
Band4	5	20375	1	#0	QPSK	23.33	3.02	26.35	431.52	1000	PASS
Band4	5	20375	1	#Mid	QPSK	23.12	3.02	26.14	411.15	1000	PASS
Band4	5	20375	1	#Max	QPSK	23.47	3.02	26.49	445.66	1000	PASS
Band4	5	20375	12	#0	QPSK	22.27	3.02	25.29	338.06	1000	PASS
Band4	5	20375	12	#Max	QPSK	22.41	3.02	25.43	349.14	1000	PASS
Band4	5	20375	25	#0	QPSK	22.36	3.02	25.38	345.14	1000	PASS
Band4	5	20375	1	#0	QAM16	22.51	3.02	25.53	357.27	1000	PASS
Band4	5	20375	1	#Mid	QAM16	22.64	3.02	25.66	368.13	1000	PASS
Band4	5	20375	1	#Max	QAM16	22.20	3.02	25.22	332.66	1000	PASS
Band4	5	20375	12	#0	QAM16	21.30	3.02	24.32	270.40	1000	PASS
Band4	5	20375	12	#Max	QAM16	21.46	3.02	24.48	280.54	1000	PASS
Band4	5	20375	25	#0	QAM16	21.37	3.02	24.39	274.79	1000	PASS
Band4	10	20000	1	#0	QPSK	23.45	3.02	26.47	443.61	1000	PASS
Band4	10	20000	1	#Mid	QPSK	23.12	3.02	26.14	411.15	1000	PASS
Band4	10	20000	1	#Max	QPSK	22.91	3.02	25.93	391.74	1000	PASS
Band4	10	20000	25	#0	QPSK	22.03	3.02	25.05	319.89	1000	PASS
Band4	10	20000	25	#Max	QPSK	21.90	3.02	24.92	310.46	1000	PASS
Band4	10	20000	50	#0	QPSK	22.00	3.02	25.02	317.69	1000	PASS
Band4	10	20000	1	#0	QAM16	22.55	3.02	25.57	360.58	1000	PASS
Band4	10	20000	1	#Mid	QAM16	22.28	3.02	25.30	338.84	1000	PASS
Band4	10	20000	1	#Max	QAM16	22.29	3.02	25.31	339.63	1000	PASS
Band4	10	20000	25	#0	QAM16	21.18	3.02	24.20	263.03	1000	PASS
Band4	10	20000	25	#Max	QAM16	21.06	3.02	24.08	255.86	1000	PASS
Band4	10	20175	1	#0	QPSK	22.95	3.02	25.97	395.37	1000	PASS
Band4	10	20175	1	#Mid	QPSK	22.85	3.02	25.87	386.37	1000	PASS
Band4	10	20175	1	#Max	QPSK	22.86	3.02	25.88	387.26	1000	PASS

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Band4	10	20175	25	#0	QPSK	21.80	3.02	24.82	303.39	1000	PASS
Band4	10	20175	25	#Max	QPSK	21.80	3.02	24.82	303.39	1000	PASS
Band4	10	20175	50	#0	QPSK	21.78	3.02	24.80	302.00	1000	PASS
Band4	10	20175	1	#0	QAM16	22.14	3.02	25.16	328.10	1000	PASS
Band4	10	20175	1	#Mid	QAM16	22.08	3.02	25.10	323.59	1000	PASS
Band4	10	20175	1	#Max	QAM16	22.13	3.02	25.15	327.34	1000	PASS
Band4	10	20175	25	#0	QAM16	20.90	3.02	23.92	246.60	1000	PASS
Band4	10	20175	25	#Max	QAM16	20.91	3.02	23.93	247.17	1000	PASS
Band4	10	20350	1	#0	QPSK	23.20	3.02	26.22	418.79	1000	PASS
Band4	10	20350	1	#Mid	QPSK	23.32	3.02	26.34	430.53	1000	PASS
Band4	10	20350	1	#Max	QPSK	23.49	3.02	26.51	447.71	1000	PASS
Band4	10	20350	25	#0	QPSK	21.95	3.02	24.97	314.05	1000	PASS
Band4	10	20350	25	#Max	QPSK	22.16	3.02	25.18	329.61	1000	PASS
Band4	10	20350	50	#0	QPSK	22.01	3.02	25.03	318.42	1000	PASS
Band4	10	20350	1	#0	QAM16	22.00	3.02	25.02	317.69	1000	PASS
Band4	10	20350	1	#Mid	QAM16	22.19	3.02	25.21	331.89	1000	PASS
Band4	10	20350	1	#Max	QAM16	22.33	3.02	25.35	342.77	1000	PASS
Band4	10	20350	25	#0	QAM16	21.06	3.02	24.08	255.86	1000	PASS
Band4	10	20350	25	#Max	QAM16	21.29	3.02	24.31	269.77	1000	PASS
Band4	15	20025	1	#0	QPSK	23.41	3.02	26.43	439.54	1000	PASS
Band4	15	20025	1	#Mid	QPSK	23.17	3.02	26.19	415.91	1000	PASS
Band4	15	20025	1	#Max	QPSK	23.05	3.02	26.07	404.58	1000	PASS
Band4	15	20025	36	#0	QPSK	22.24	3.02	25.26	335.74	1000	PASS
Band4	15	20025	36	#Max	QPSK	22.14	3.02	25.16	328.10	1000	PASS
Band4	15	20025	75	#0	QPSK	22.08	3.02	25.10	323.59	1000	PASS
Band4	15	20025	1	#0	QAM16	22.67	3.02	25.69	370.68	1000	PASS
Band4	15	20025	1	#Mid	QAM16	22.45	3.02	25.47	352.37	1000	PASS
Band4	15	20025	1	#Max	QAM16	22.35	3.02	25.37	344.35	1000	PASS
Band4	15	20025	27	#0	QAM16	21.25	3.02	24.27	267.30	1000	PASS
Band4	15	20025	27	#Max	QAM16	21.20	3.02	24.22	264.24	1000	PASS
Band4	15	20175	1	#0	QPSK	22.61	3.02	25.63	365.59	1000	PASS
Band4	15	20175	1	#Mid	QPSK	22.49	3.02	25.51	355.63	1000	PASS
Band4	15	20175	1	#Max	QPSK	22.57	3.02	25.59	362.24	1000	PASS
Band4	15	20175	36	#0	QPSK	22.01	3.02	25.03	318.42	1000	PASS
Band4	15	20175	36	#Max	QPSK	21.96	3.02	24.98	314.77	1000	PASS
Band4	15	20175	75	#0	QPSK	21.25	3.02	24.27	267.30	1000	PASS
Band4	15	20175	1	#0	QAM16	22.24	3.02	25.26	335.74	1000	PASS
Band4	15	20175	1	#Mid	QAM16	22.10	3.02	25.12	325.09	1000	PASS
Band4	15	20175	1	#Max	QAM16	22.24	3.02	25.26	335.74	1000	PASS
Band4	15	20175	27	#0	QAM16	21.10	3.02	24.12	258.23	1000	PASS
Band4	15	20175	27	#Max	QAM16	21.04	3.02	24.06	254.68	1000	PASS
Band4	15	20325	1	#0	QPSK	23.05	3.02	26.07	404.58	1000	PASS
Band4	15	20325	1	#Mid	QPSK	23.20	3.02	26.22	418.79	1000	PASS
Band4	15	20325	1	#Max	QPSK	23.48	3.02	26.50	446.68	1000	PASS

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Band4	15	20325	36	#0	QPSK	22.03	3.02	25.05	319.89	1000	PASS
Band4	15	20325	36	#Max	QPSK	22.31	3.02	25.33	341.19	1000	PASS
Band4	15	20325	75	#0	QPSK	22.19	3.02	25.21	331.89	1000	PASS
Band4	15	20325	1	#0	QAM16	22.13	3.02	25.15	327.34	1000	PASS
Band4	15	20325	1	#Mid	QAM16	22.32	3.02	25.34	341.98	1000	PASS
Band4	15	20325	1	#Max	QAM16	22.54	3.02	25.56	359.75	1000	PASS
Band4	15	20325	27	#0	QAM16	21.08	3.02	24.10	257.04	1000	PASS
Band4	15	20325	27	#Max	QAM16	21.39	3.02	24.41	276.06	1000	PASS
Band4	20	20050	1	#0	QPSK	23.34	3.02	26.36	432.51	1000	PASS
Band4	20	20050	1	#Mid	QPSK	23.08	3.02	26.10	407.38	1000	PASS
Band4	20	20050	1	#Max	QPSK	22.90	3.02	25.92	390.84	1000	PASS
Band4	20	20050	50	#0	QPSK	22.13	3.02	25.15	327.34	1000	PASS
Band4	20	20050	50	#Max	QPSK	22.09	3.02	25.11	324.34	1000	PASS
Band4	20	20050	100	#0	QPSK	21.87	3.02	24.89	308.32	1000	PASS
Band4	20	20050	1	#0	QAM16	22.47	3.02	25.49	354.00	1000	PASS
Band4	20	20050	1	#Mid	QAM16	22.31	3.02	25.33	341.19	1000	PASS
Band4	20	20050	1	#Max	QAM16	22.19	3.02	25.21	331.89	1000	PASS
Band4	20	20050	27	#0	QAM16	21.16	3.02	24.18	261.82	1000	PASS
Band4	20	20050	27	#Max	QAM16	21.12	3.02	24.14	259.42	1000	PASS
Band4	20	20175	1	#0	QPSK	23.10	3.02	26.12	409.26	1000	PASS
Band4	20	20175	1	#Mid	QPSK	23.03	3.02	26.05	402.72	1000	PASS
Band4	20	20175	1	#Max	QPSK	23.15	3.02	26.17	414.00	1000	PASS
Band4	20	20175	50	#0	QPSK	21.98	3.02	25.00	316.23	1000	PASS
Band4	20	20175	50	#Max	QPSK	21.98	3.02	25.00	316.23	1000	PASS
Band4	20	20175	100	#0	QPSK	21.90	3.02	24.92	310.46	1000	PASS
Band4	20	20175	1	#0	QAM16	21.98	3.02	25.00	316.23	1000	PASS
Band4	20	20175	1	#Mid	QAM16	21.90	3.02	24.92	310.46	1000	PASS
Band4	20	20175	1	#Max	QAM16	22.05	3.02	25.07	321.37	1000	PASS
Band4	20	20175	27	#0	QAM16	21.05	3.02	24.07	255.27	1000	PASS
Band4	20	20175	27	#Max	QAM16	20.96	3.02	23.98	250.03	1000	PASS
Band4	20	20300	1	#0	QPSK	22.95	3.02	25.97	395.37	1000	PASS
Band4	20	20300	1	#Mid	QPSK	23.23	3.02	26.25	421.70	1000	PASS
Band4	20	20300	1	#Max	QPSK	23.45	3.02	26.47	443.61	1000	PASS
Band4	20	20300	50	#0	QPSK	22.01	3.02	25.03	318.42	1000	PASS
Band4	20	20300	50	#Max	QPSK	22.24	3.02	25.26	335.74	1000	PASS
Band4	20	20300	100	#0	QPSK	22.13	3.02	25.15	327.34	1000	PASS
Band4	20	20300	1	#0	QAM16	21.75	3.02	24.77	299.92	1000	PASS
Band4	20	20300	1	#Mid	QAM16	22.08	3.02	25.10	323.59	1000	PASS
Band4	20	20300	1	#Max	QAM16	22.25	3.02	25.27	336.51	1000	PASS
Band4	20	20300	27	#0	QAM16	20.92	3.02	23.94	247.74	1000	PASS
Band4	20	20300	27	#Max	QAM16	21.28	3.02	24.30	269.15	1000	PASS

2 Frequency stability

Band	Bandwidth	UL	RB	RB	Modulation	Voltage	Temperature	Result(Hz)	Result	Limit	Verdict
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Report

	(MHz)	Channel	Size	Position		(Vdc)	(°C)		(ppm)	(ppm)	
Band12	10	23060	50	#0	QPSK	VL	NT	-20.34	-0.029	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-15.69	-0.022	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	-19.35	-0.027	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	-14.39	-0.020	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-16.53	-0.023	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-16.88	-0.024	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	-16.26	-0.023	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-18.73	-0.027	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	-17.83	-0.025	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	-19.91	-0.028	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-16.09	-0.023	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-20.32	-0.029	±2.5	PASS
Band12	10	23060	27	#0	QAM16	VL	NT	-13.91	-0.020	±2.5	PASS
Band12	10	23060	27	#0	QAM16	VN	NT	-15.64	-0.022	±2.5	PASS
Band12	10	23060	27	#0	QAM16	VH	NT	-17.86	-0.025	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	50	-13.27	-0.019	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	40	-15.97	-0.023	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	30	-19.29	-0.027	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	20	-11.31	-0.016	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	10	-15.14	-0.022	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	0	-20.68	-0.029	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	-10	-20.42	-0.029	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	-20	-14.44	-0.021	±2.5	PASS
Band12	10	23060	27	#0	QAM16	NV	-30	-14.13	-0.020	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-15.14	-0.021	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VN	NT	-15.52	-0.022	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-14.77	-0.021	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-16.45	-0.023	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	40	-16.70	-0.024	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-17.79	-0.025	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-14.23	-0.020	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-12.14	-0.017	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-12.73	-0.018	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-7.66	-0.011	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	-14.06	-0.020	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-12.54	-0.018	±2.5	PASS
Band12	10	23095	27	#0	QAM16	VL	NT	-3.83	-0.005	±2.5	PASS
Band12	10	23095	27	#0	QAM16	VN	NT	-12.48	-0.018	±2.5	PASS
Band12	10	23095	27	#0	QAM16	VH	NT	-10.07	-0.014	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	50	-18.95	-0.027	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	40	-7.06	-0.010	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	30	-18.23	-0.026	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	20	-7.38	-0.010	±2.5	PASS

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Band12	10	23095	27	#0	QAM16	NV	10	-17.10	-0.024	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	0	-10.55	-0.015	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	-10	-15.67	-0.022	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	-20	-20.42	-0.029	±2.5	PASS
Band12	10	23095	27	#0	QAM16	NV	-30	-5.47	-0.008	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-20.38	-0.029	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-14.53	-0.020	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VH	NT	-13.33	-0.019	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-16.93	-0.024	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-13.89	-0.020	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-9.97	-0.014	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-14.24	-0.020	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-17.10	-0.024	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-19.69	-0.028	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-10	-7.62	-0.011	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-15.59	-0.022	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-12.98	-0.018	±2.5	PASS
Band12	10	23130	27	#0	QAM16	VL	NT	-4.44	-0.006	±2.5	PASS
Band12	10	23130	27	#0	QAM16	VN	NT	-1.48	-0.002	±2.5	PASS
Band12	10	23130	27	#0	QAM16	VH	NT	-1.54	-0.002	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	50	-1.45	-0.002	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	40	-4.93	-0.007	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	30	-4.64	-0.007	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	20	-9.38	-0.013	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	10	-15.06	-0.021	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	0	-17.28	-0.024	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	-10	-17.83	-0.025	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	-20	-18.63	-0.026	±2.5	PASS
Band12	10	23130	27	#0	QAM16	NV	-30	-12.41	-0.017	±2.5	PASS
Band13	10	23230	50	#0	QPSK	VL	NT	-21.15	-0.027	±2.5	PASS
Band13	10	23230	50	#0	QPSK	VN	NT	-22.51	-0.029	±2.5	PASS
Band13	10	23230	50	#0	QPSK	VH	NT	-21.34	-0.027	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	50	-19.21	-0.025	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	40	-21.23	-0.029	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	30	-20.15	-0.029	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	20	-16.84	-0.024	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	10	-22.51	-0.028	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	0	-20.17	-0.029	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	-10	-22.89	-0.027	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	-20	-19.24	-0.026	±2.5	PASS
Band13	10	23230	50	#0	QPSK	NV	-30	-20.15	-0.029	±2.5	PASS
Band13	10	23230	27	#0	QAM16	VL	NT	-30.77	-0.017	±2.5	PASS
Band13	10	23230	27	#0	QAM16	VN	NT	-31.57	-0.016	±2.5	PASS
Band13	10	23230	27	#0	QAM16	VH	NT	-21.28	-0.013	±2.5	PASS

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Band13	10	23230	27	#0	QAM16	NV	50	-22.04	-0.028	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	40	-22.55	-0.029	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	30	-22.91	-0.029	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	20	-18.88	-0.024	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	10	-21.65	-0.028	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	0	-22.51	-0.029	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	-10	-21.12	-0.027	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	-20	-20.39	-0.026	±2.5	PASS
Band13	10	23230	27	#0	QAM16	NV	-30	-22.53	-0.029	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VL	NT	-31.92	-0.017	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-30.28	-0.016	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-23.77	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-23.14	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-22.90	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-23.90	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-20.71	-0.011	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-25.29	-0.014	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-18.69	-0.010	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-23.43	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-23.53	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-21.81	-0.012	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VL	NT	-20.62	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VN	NT	-20.08	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VH	NT	-19.68	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	50	-19.18	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	40	-20.55	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	30	-20.15	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	20	-17.83	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	10	-19.66	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	0	-20.05	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-10	-18.78	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-20	-18.66	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-30	-19.11	-0.010	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	16.93	0.009	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-19.61	-0.010	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-21.68	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-20.09	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-20.05	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-22.67	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-21.08	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-19.41	-0.010	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-19.89	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-21.92	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-20.68	-0.011	±2.5	PASS

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Band2	20	18900	100	#0	QPSK	NV	-30	-20.51	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VL	NT	-10.68	-0.006	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VN	NT	-1.67	-0.001	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VH	NT	-6.72	-0.004	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	50	-13.63	-0.007	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	40	-24.87	-0.013	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	30	-16.02	-0.009	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	20	-22.61	-0.012	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	10	-14.71	-0.008	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	0	-22.83	-0.012	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-10	-10.28	-0.005	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-20	-22.00	-0.012	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-30	-22.02	-0.012	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-21.44	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-20.34	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-17.98	-0.009	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-21.18	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-18.22	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-17.63	-0.009	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-20.29	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-22.38	-0.012	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-16.52	-0.009	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-4.86	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	14.19	0.007	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	19.88	0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VL	NT	18.61	0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VN	NT	4.74	0.002	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VH	NT	-11.01	-0.006	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	50	-9.08	-0.005	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	40	-0.75	0.000	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	30	12.00	0.006	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	20	15.56	0.008	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	10	19.91	0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	0	25.67	0.014	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-10	15.73	0.008	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-20	4.76	0.003	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-30	9.42	0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-18.32	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-17.36	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-16.39	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-14.60	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-17.00	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-16.72	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-16.37	-0.010	±2.5	PASS

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Band4	20	20050	100	#0	QPSK	NV	10	-17.13	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-15.53	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-17.25	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-14.60	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-12.18	-0.007	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VL	NT	-14.83	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VN	NT	-13.00	-0.008	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VH	NT	-15.86	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	50	-16.65	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	40	-18.28	-0.011	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	30	-17.52	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	20	-13.80	-0.008	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	10	-4.77	-0.003	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	0	-14.39	-0.008	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-10	-16.03	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-20	-18.79	-0.011	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-30	-14.40	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-9.75	-0.006	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-8.78	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-11.30	-0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-17.91	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-3.27	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	5.27	0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-12.21	-0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-3.73	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-17.26	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-17.33	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-20.48	-0.012	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-9.04	-0.005	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VL	NT	-2.43	-0.001	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VN	NT	13.11	0.008	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VH	NT	3.24	0.002	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	50	-1.23	-0.001	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	40	-5.19	-0.003	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	30	0.74	0.000	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	20	2.30	0.001	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	10	-7.91	-0.005	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	0	4.49	0.003	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-10	9.18	0.005	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-20	5.69	0.003	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-30	5.27	0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-13.44	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-6.76	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-11.04	-0.006	±2.5	PASS

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Band4	20	20300	100	#0	QPSK	NV	50	-8.74	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-14.44	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-15.26	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-14.93	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-17.99	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-15.30	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-11.37	-0.007	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-17.02	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-13.04	-0.007	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VL	NT	5.60	0.003	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VN	NT	16.39	0.009	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VH	NT	3.30	0.002	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	50	-4.34	-0.002	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	40	-10.05	-0.006	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	30	-8.86	-0.005	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	20	-9.12	-0.005	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	10	2.63	0.002	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	0	9.26	0.005	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-10	5.32	0.003	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-20	-2.17	-0.001	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-30	7.38	0.004	±2.5	PASS

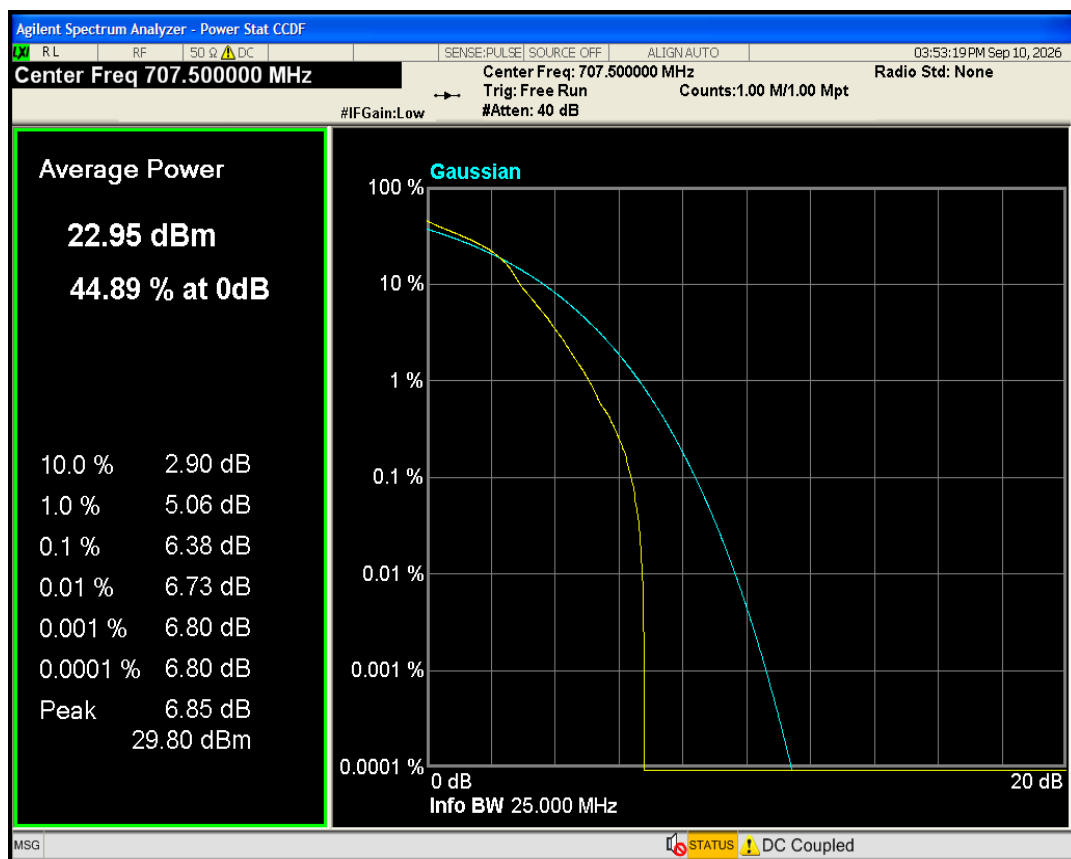
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.38	13	PASS
Band12	1.4	23095	1	#0	QAM16	6.38	13	PASS
Band12	3	23095	1	#0	QPSK	5.57	13	PASS
Band12	3	23095	1	#0	QAM16	6.26	13	PASS
Band12	5	23095	1	#0	QPSK	5.62	13	PASS
Band12	5	23095	1	#0	QAM16	6.10	13	PASS
Band12	10	23095	1	#0	QPSK	5.25	13	PASS
Band12	10	23095	1	#0	QAM16	6.02	13	PASS
Band13	5	23230	1	#0	QPSK	4.70	13	PASS
Band13	5	23230	1	#0	QAM16	5.23	13	PASS
Band13	10	23230	1	#0	QPSK	5.48	13	PASS
Band13	10	23230	1	#0	QAM16	6.31	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.37	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.22	13	PASS
Band2	3	18900	1	#0	QPSK	4.26	13	PASS
Band2	3	18900	1	#0	QAM16	5.14	13	PASS
Band2	5	18900	1	#0	QPSK	4.32	13	PASS
Band2	5	18900	1	#0	QAM16	5.00	13	PASS
Band2	10	18900	1	#0	QPSK	4.34	13	PASS
Band2	10	18900	1	#0	QAM16	5.25	13	PASS

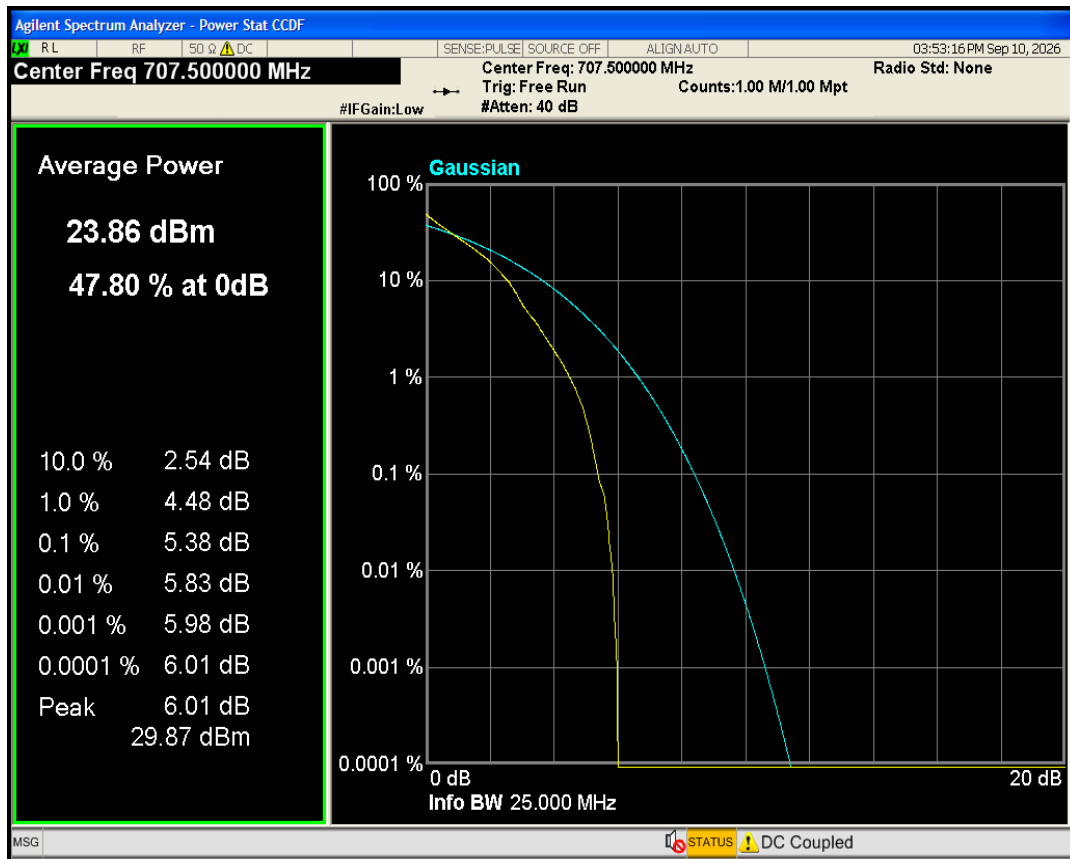
Report

Band2	15	18900	1	#0	QPSK	4.56	13	PASS
Band2	15	18900	1	#0	QAM16	5.52	13	PASS
Band2	20	18900	1	#0	QPSK	4.74	13	PASS
Band2	20	18900	1	#0	QAM16	5.36	13	PASS
Band4	1.4	20175	1	#0	QPSK	3.91	13	PASS
Band4	1.4	20175	1	#0	QAM16	8.45	13	PASS
Band4	3	20175	1	#0	QPSK	3.70	13	PASS
Band4	3	20175	1	#0	QAM16	4.64	13	PASS
Band4	5	20175	1	#0	QPSK	3.88	13	PASS
Band4	5	20175	1	#0	QAM16	4.65	13	PASS
Band4	10	20175	1	#0	QPSK	3.76	13	PASS
Band4	10	20175	1	#0	QAM16	4.73	13	PASS
Band4	15	20175	1	#0	QPSK	3.79	13	PASS
Band4	15	20175	1	#0	QAM16	4.76	13	PASS
Band4	20	20175	1	#0	QPSK	3.94	13	PASS
Band4	20	20175	1	#0	QAM16	4.77	13	PASS

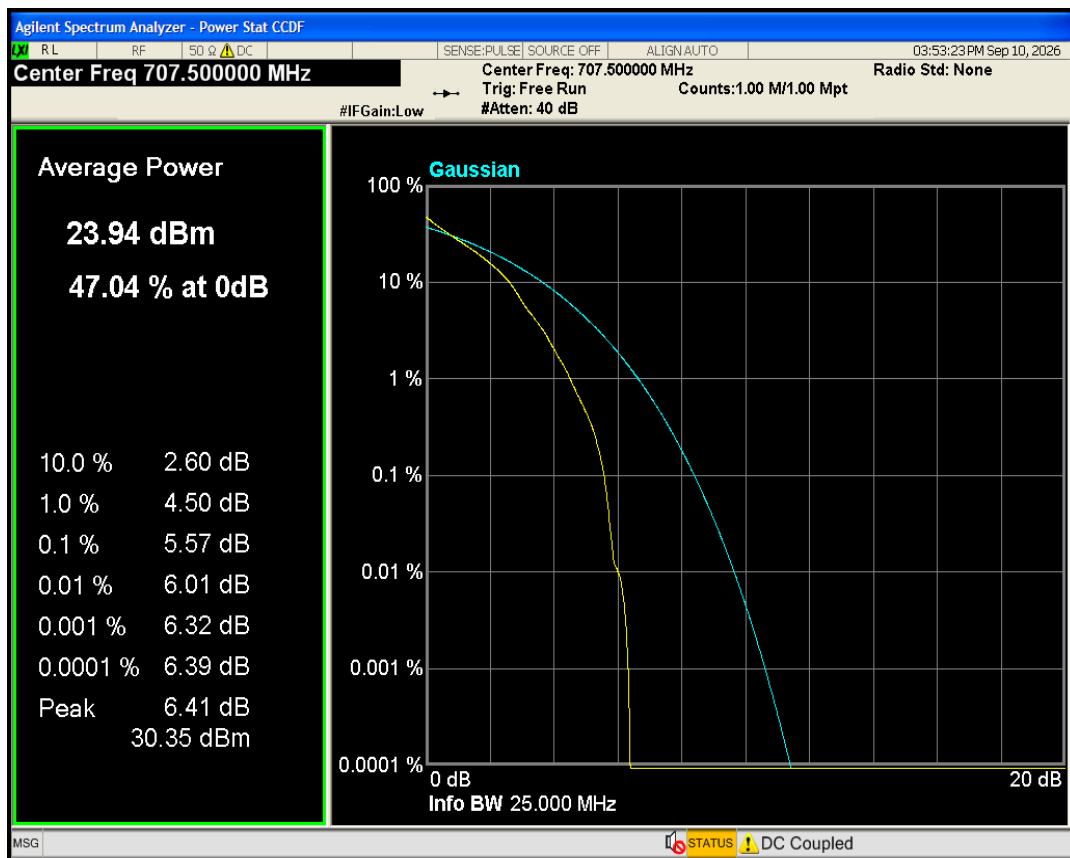
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



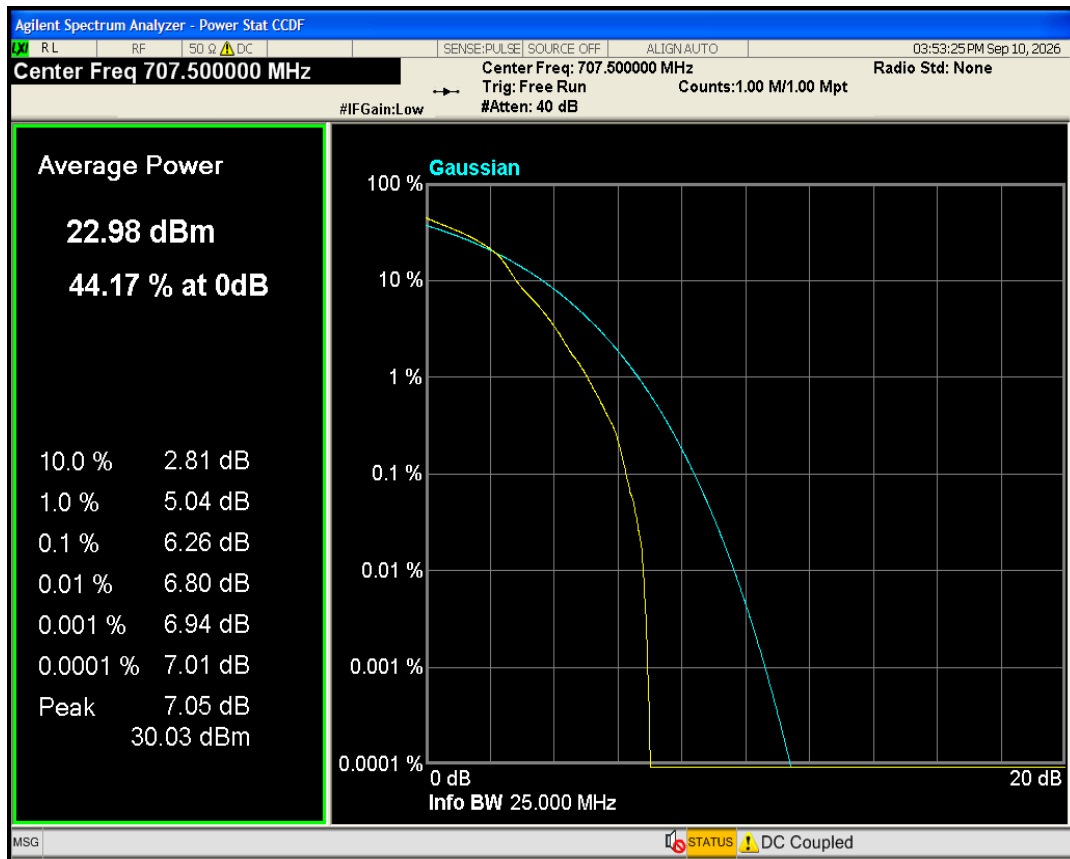
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



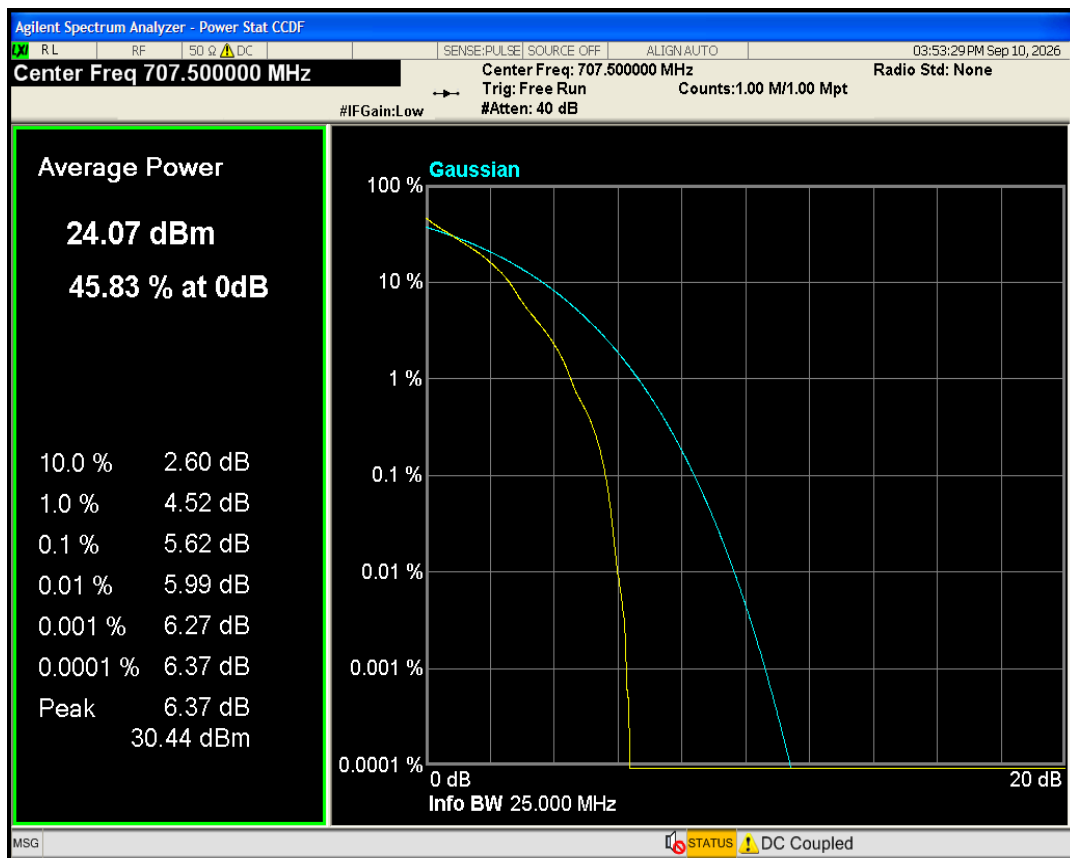
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



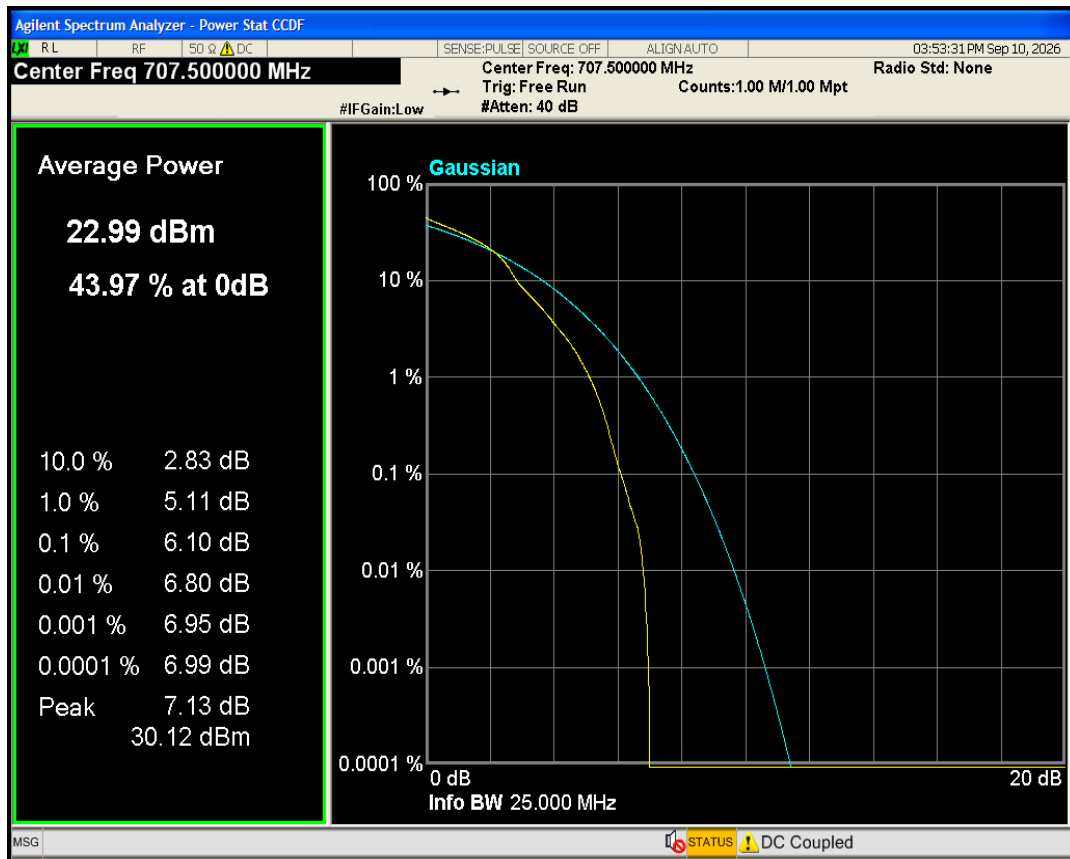
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



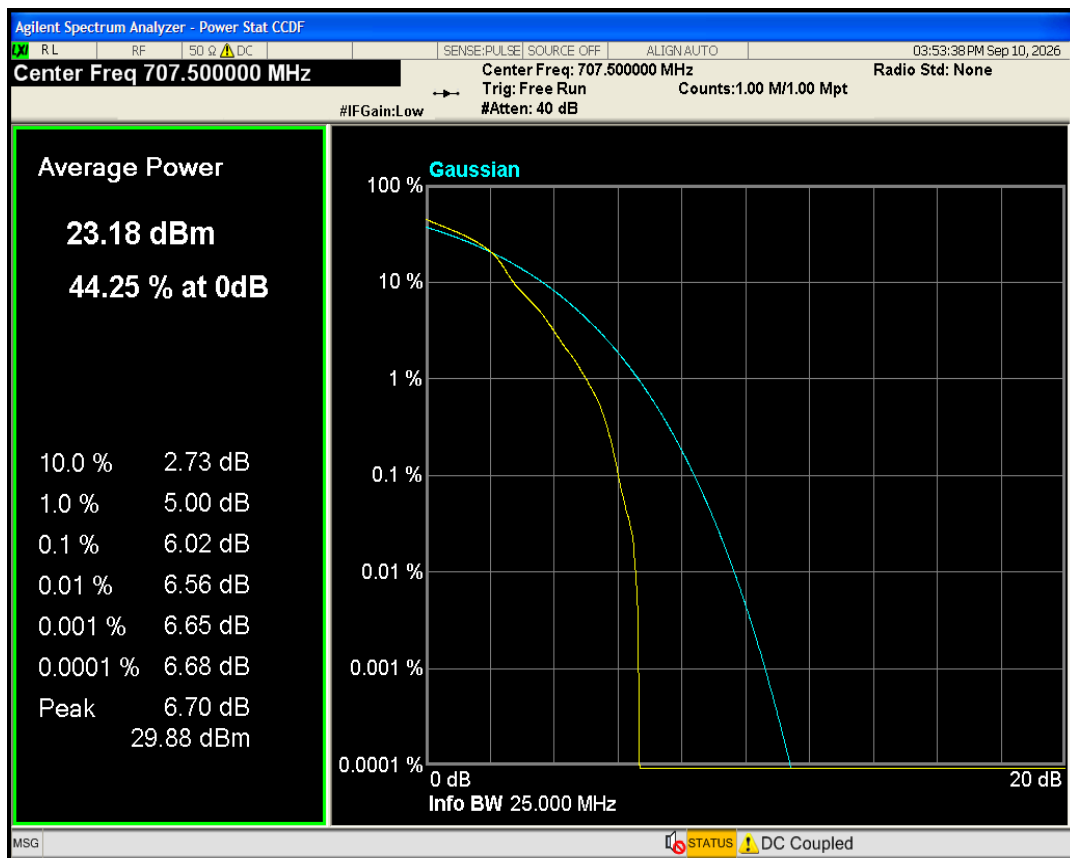
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



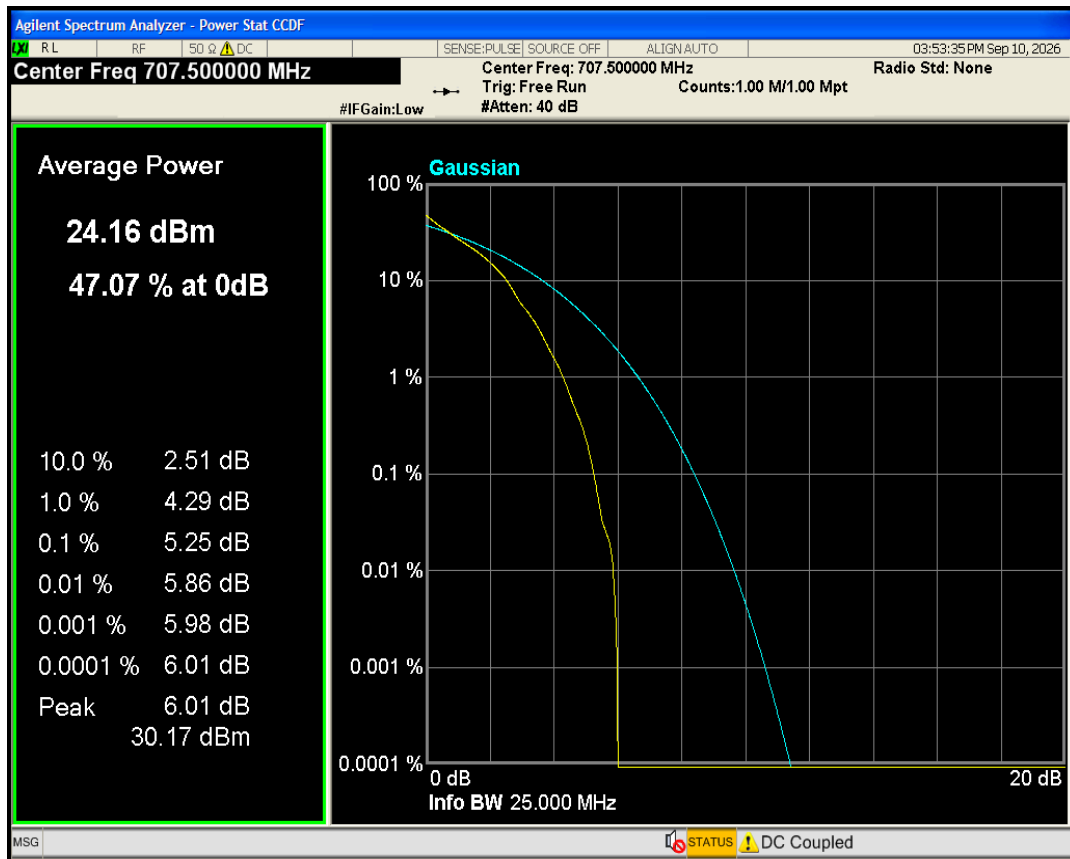
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



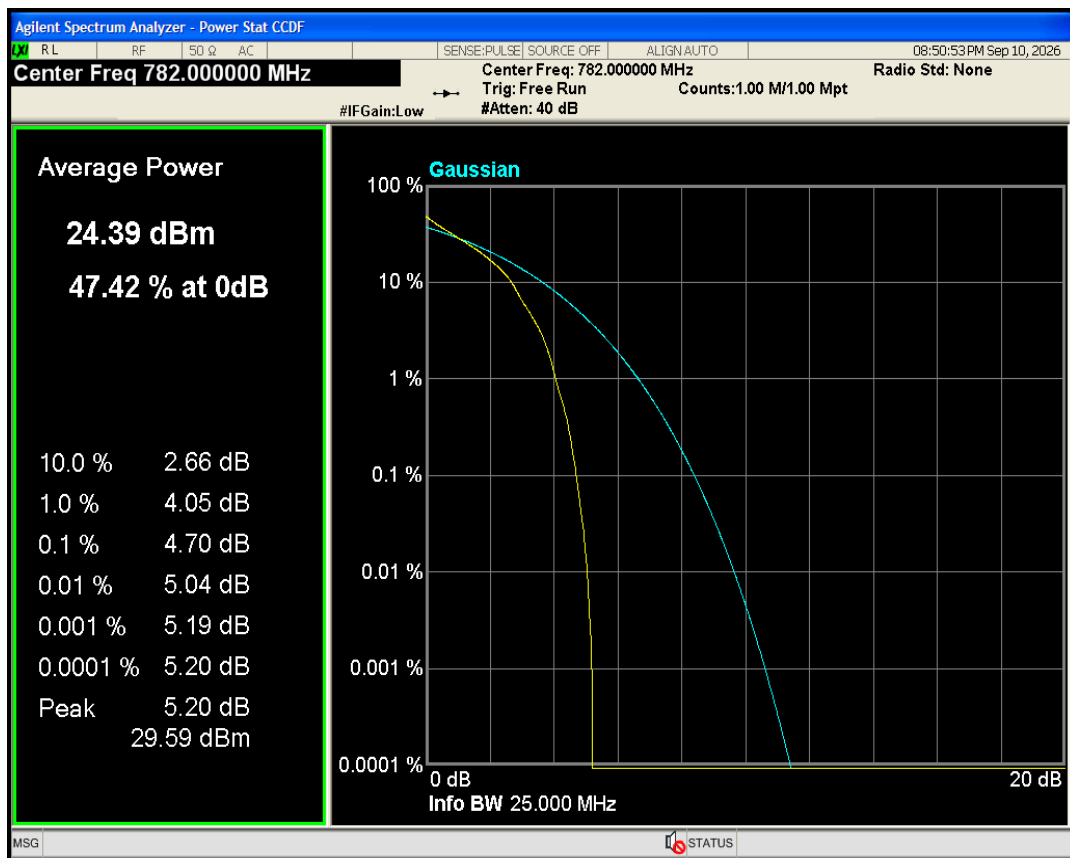
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



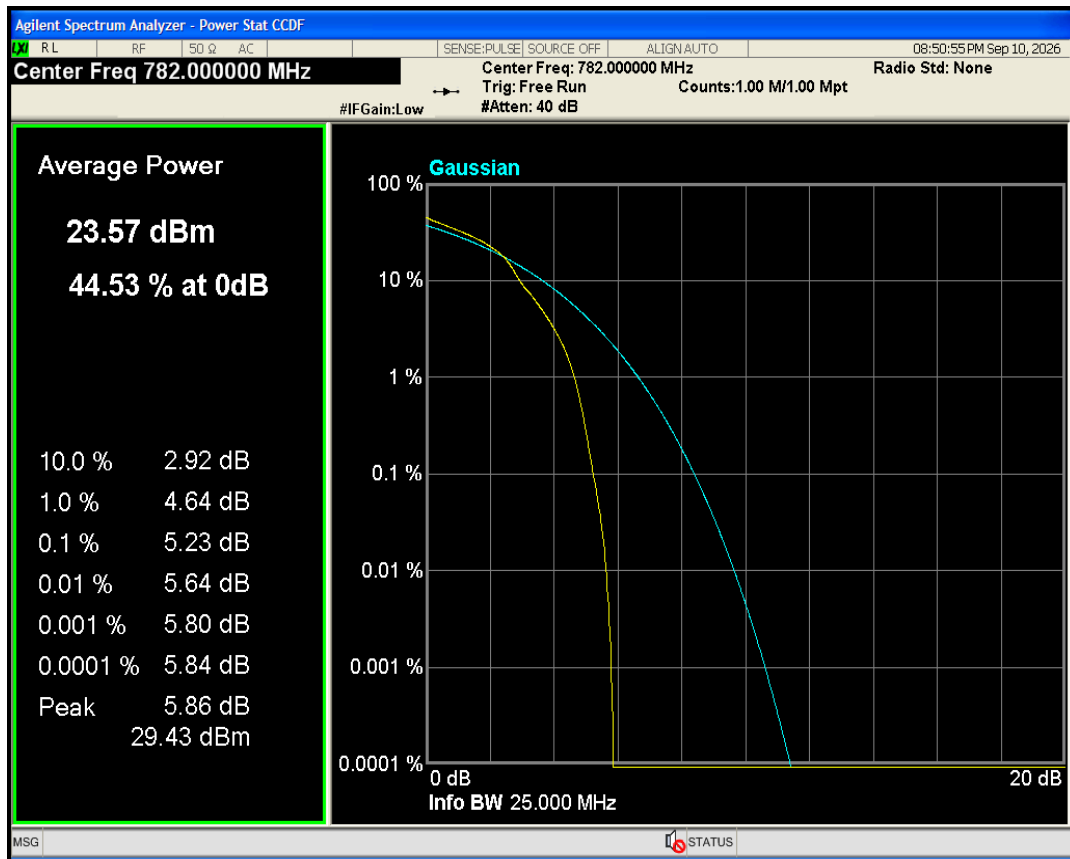
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



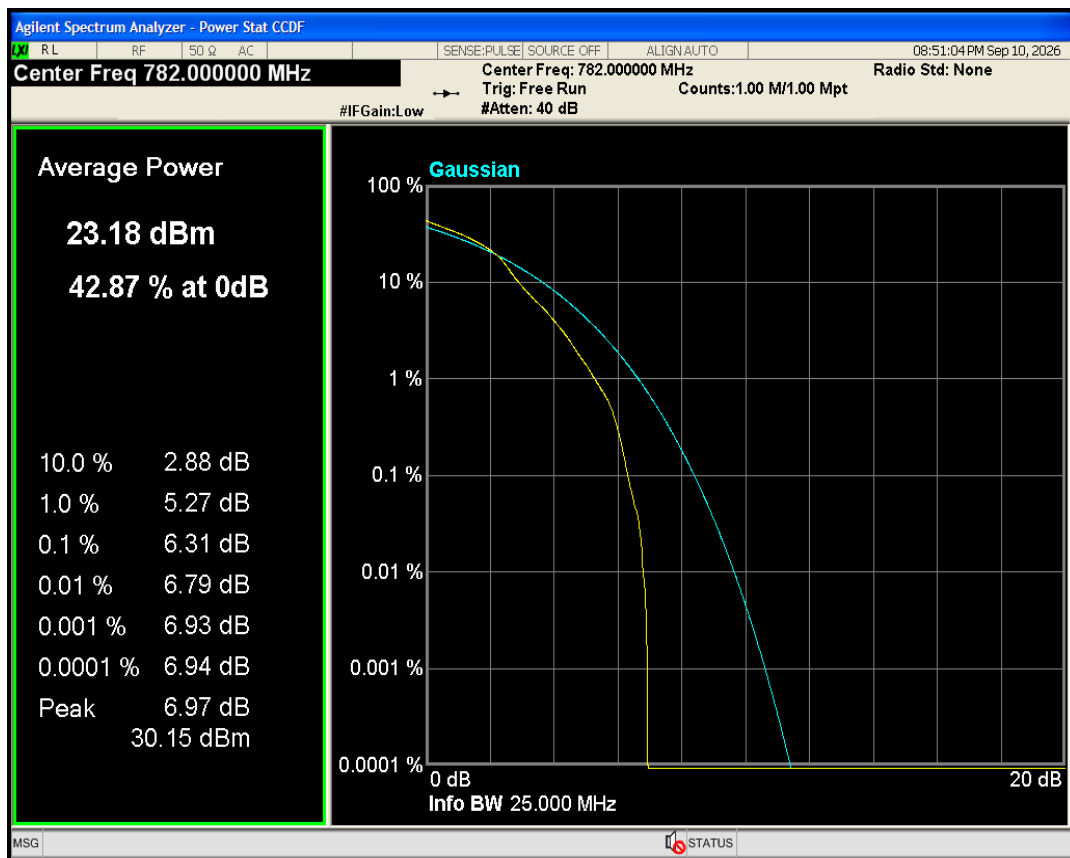
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



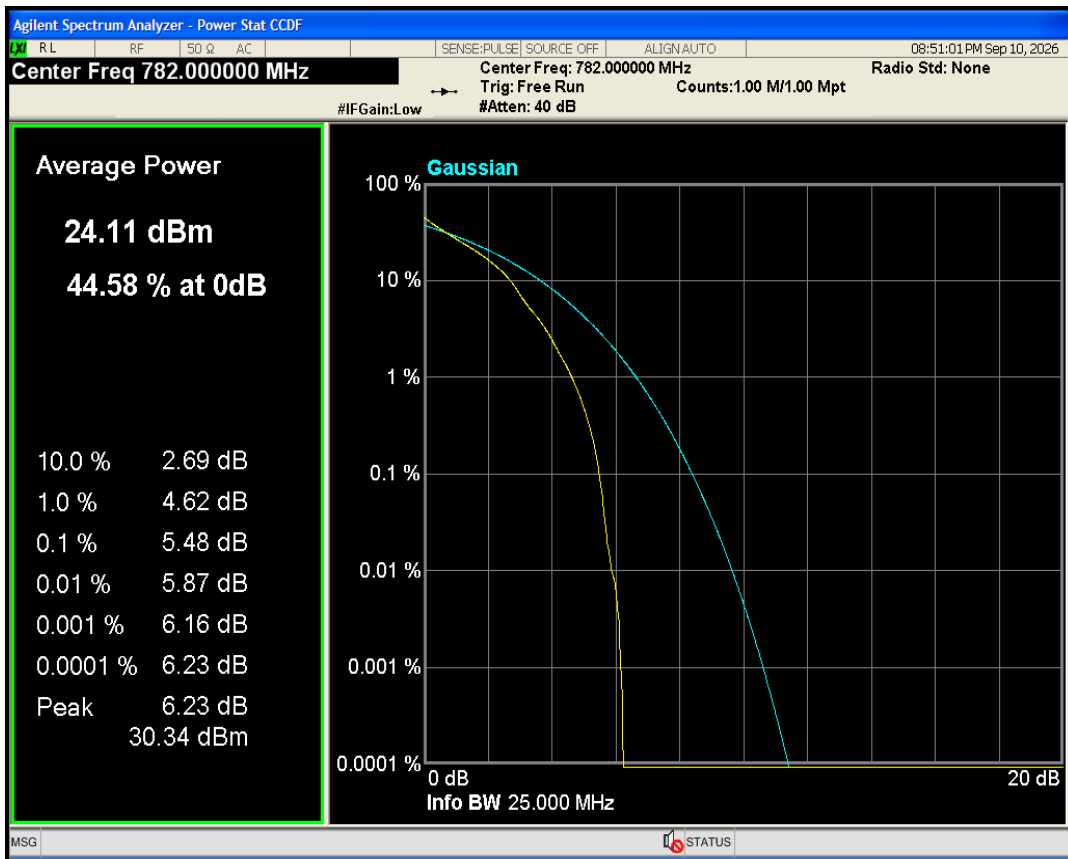
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



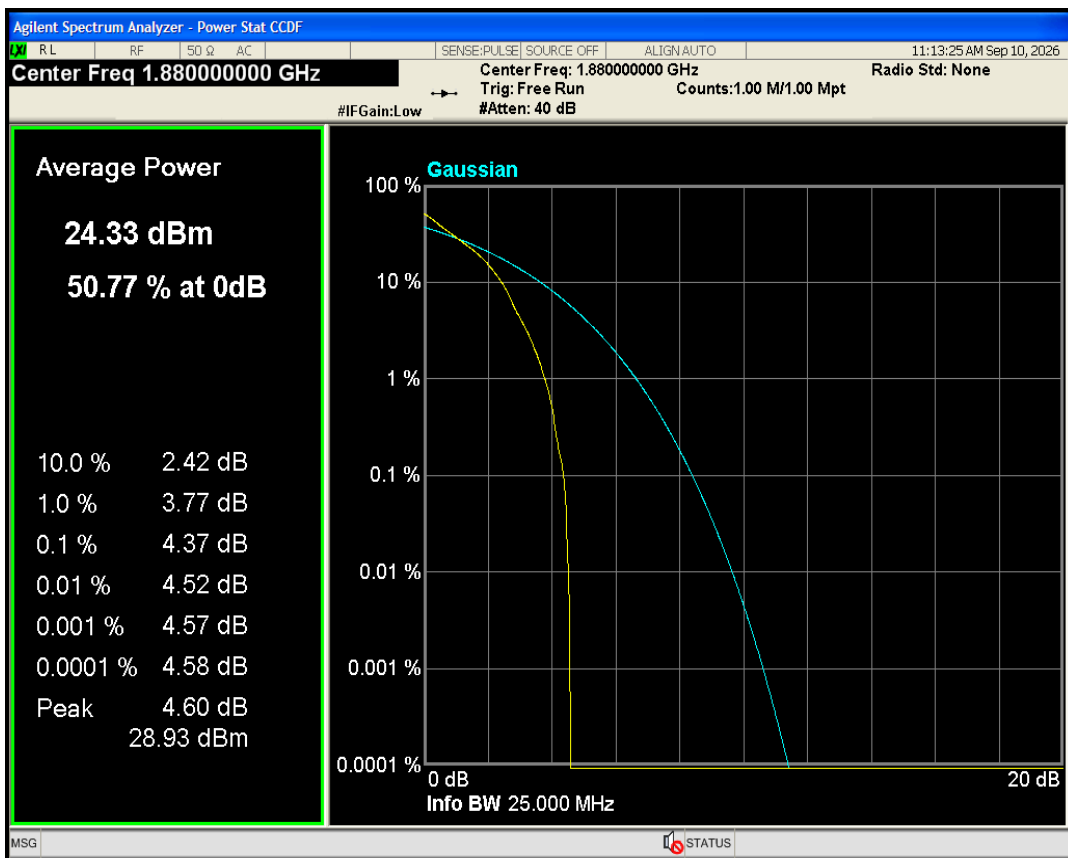
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



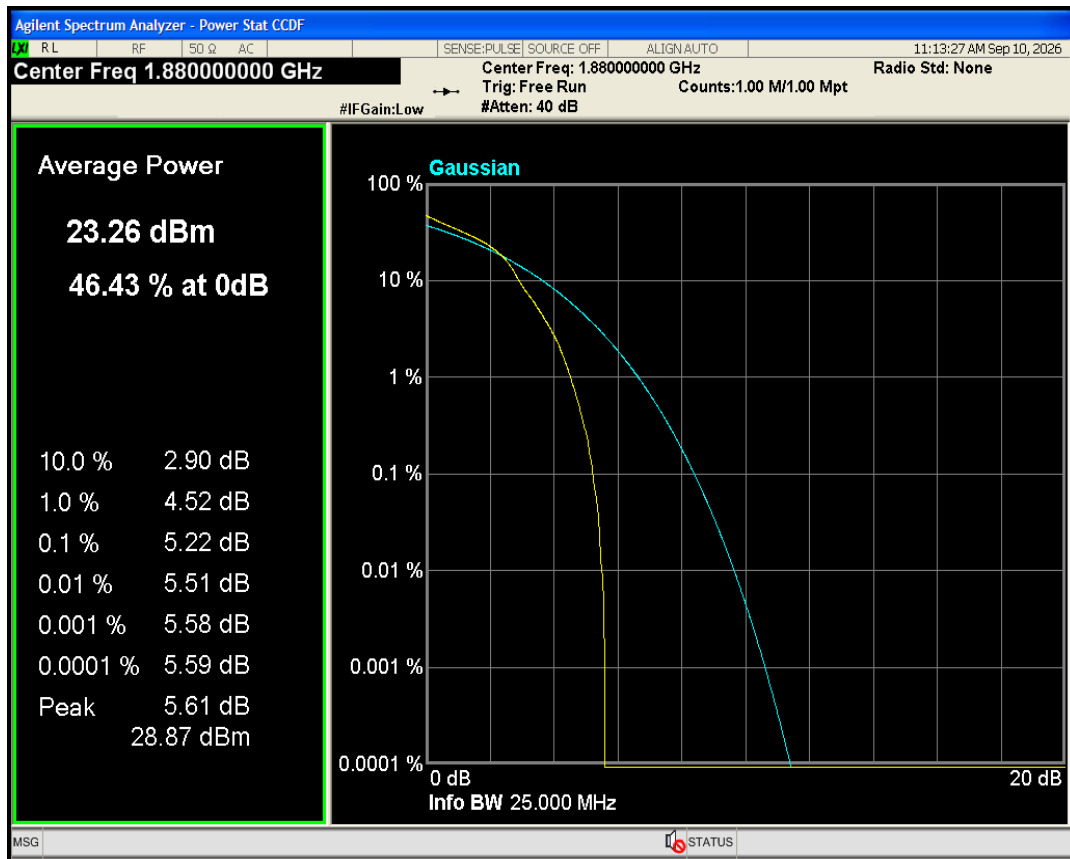
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



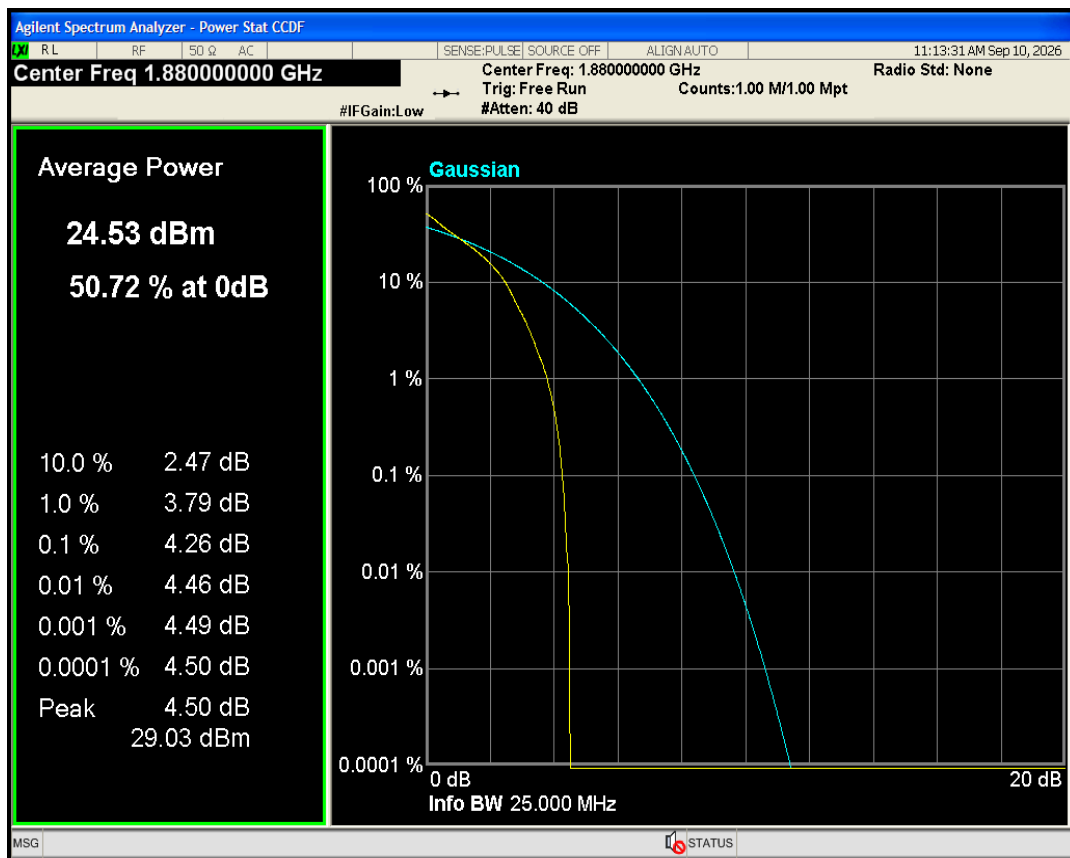
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



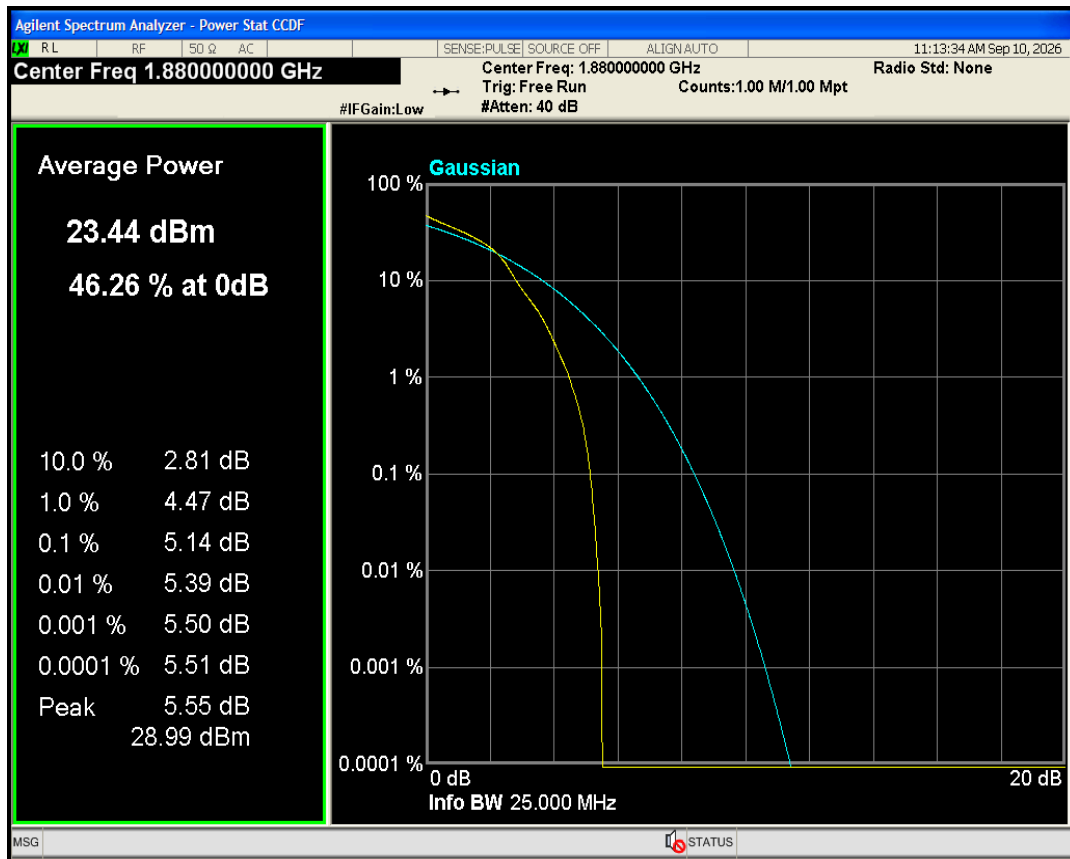
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



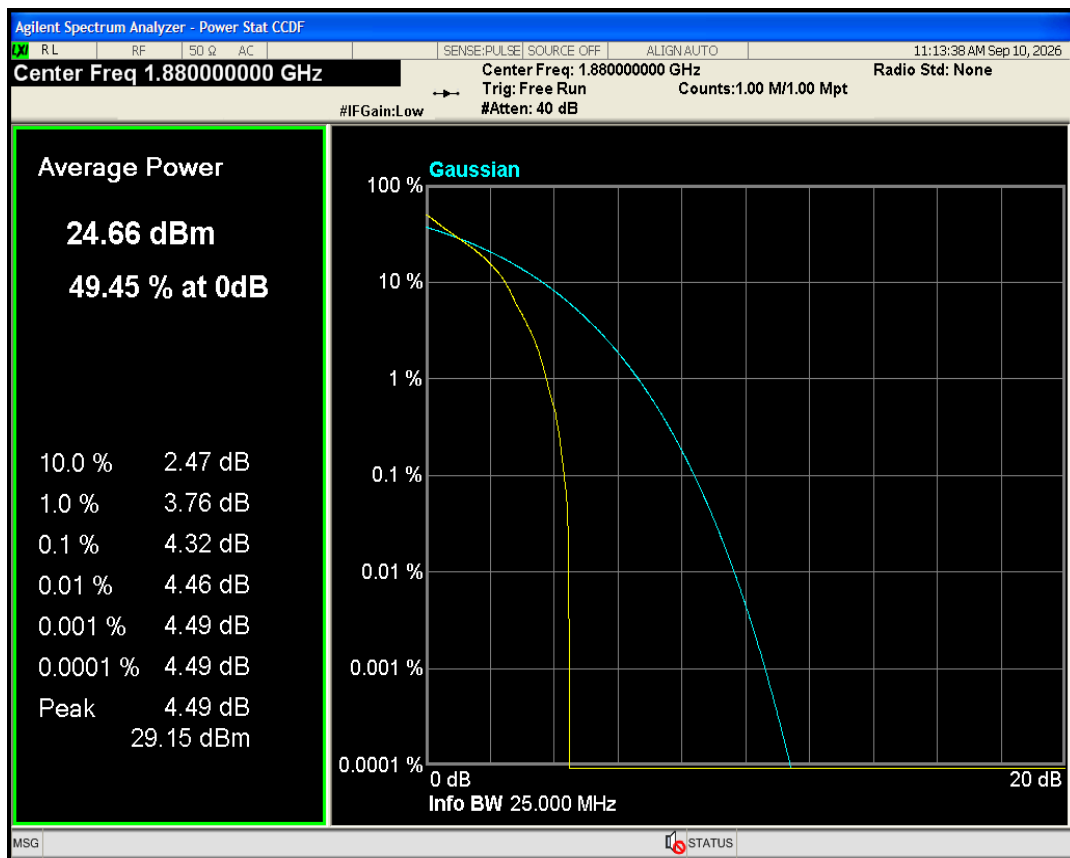
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



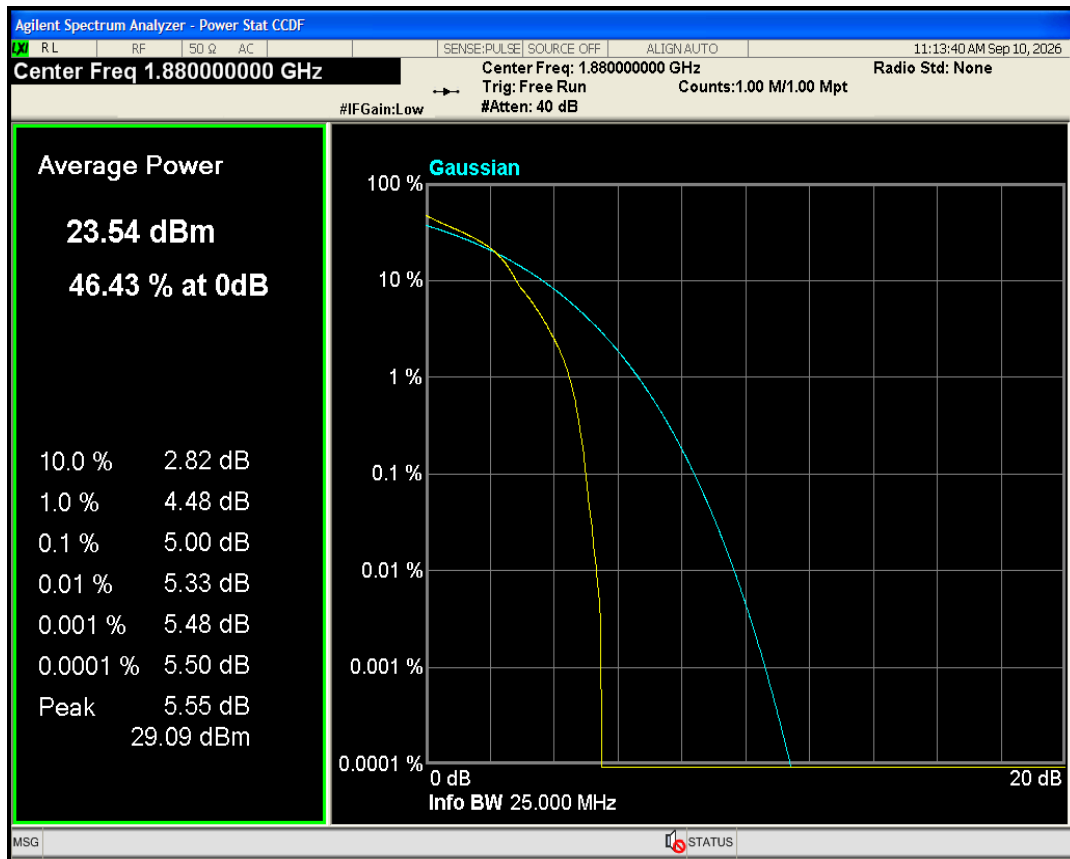
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



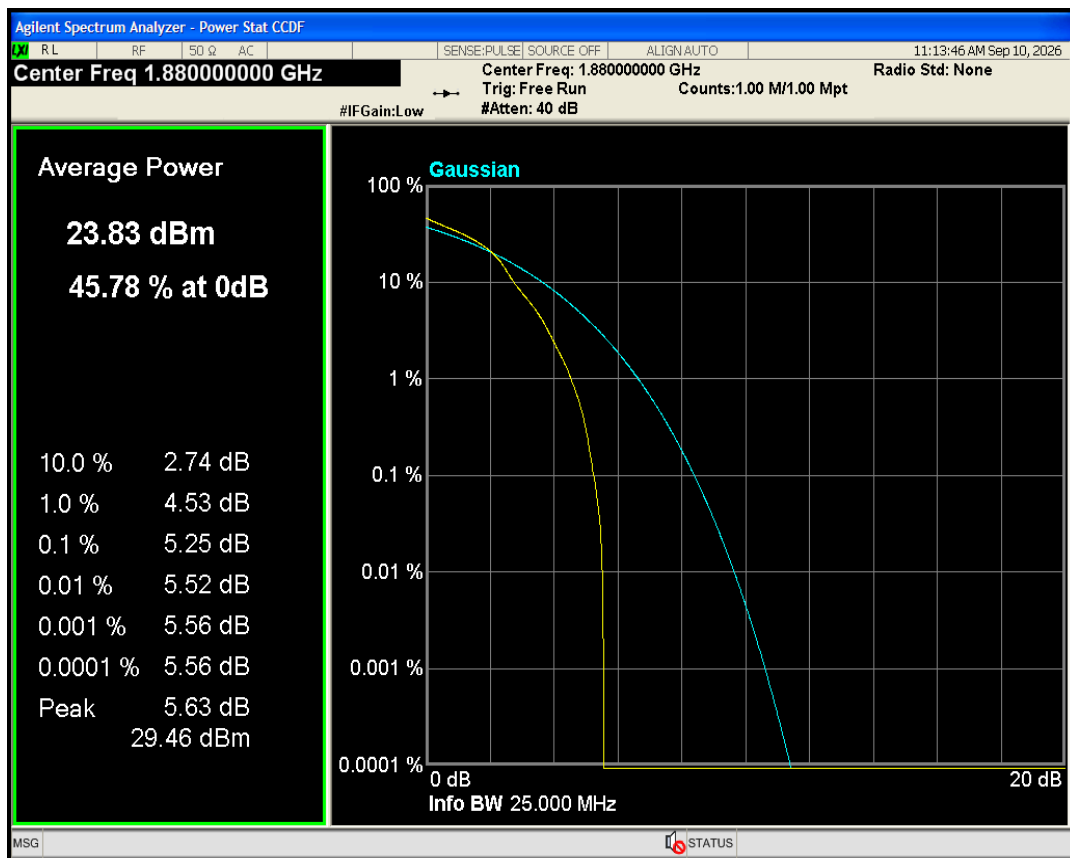
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



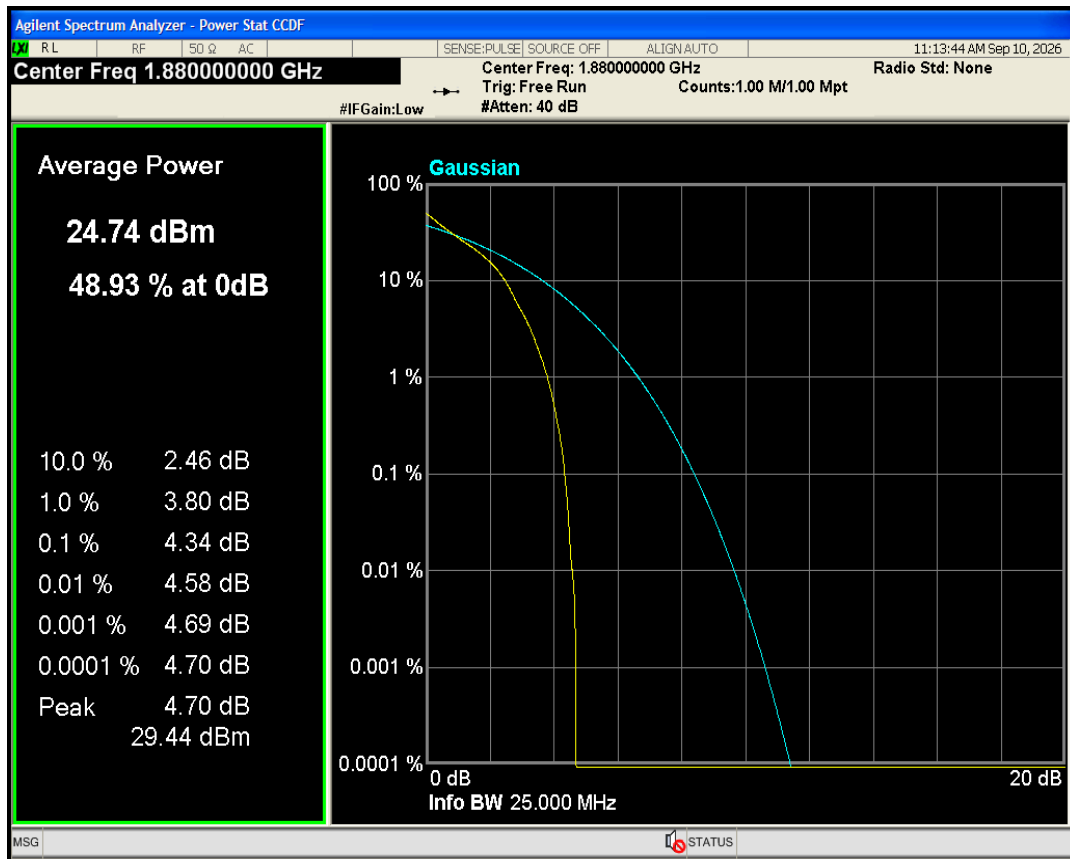
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



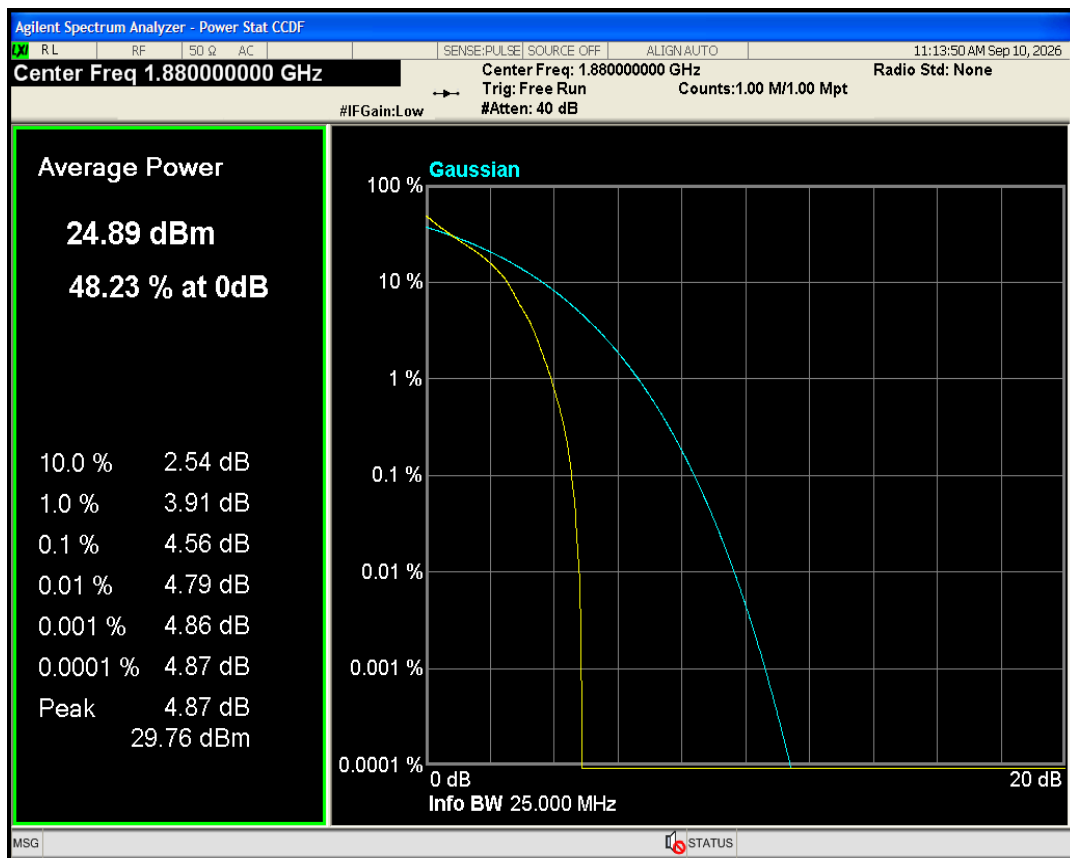
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



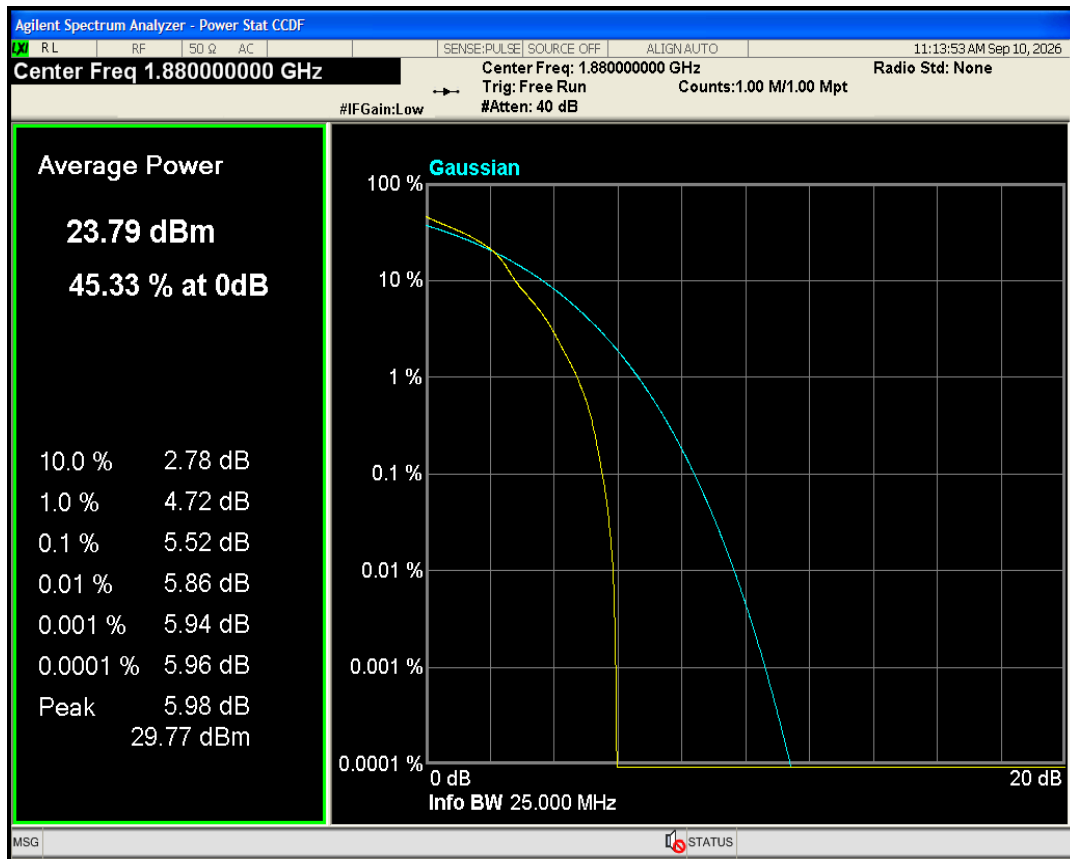
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



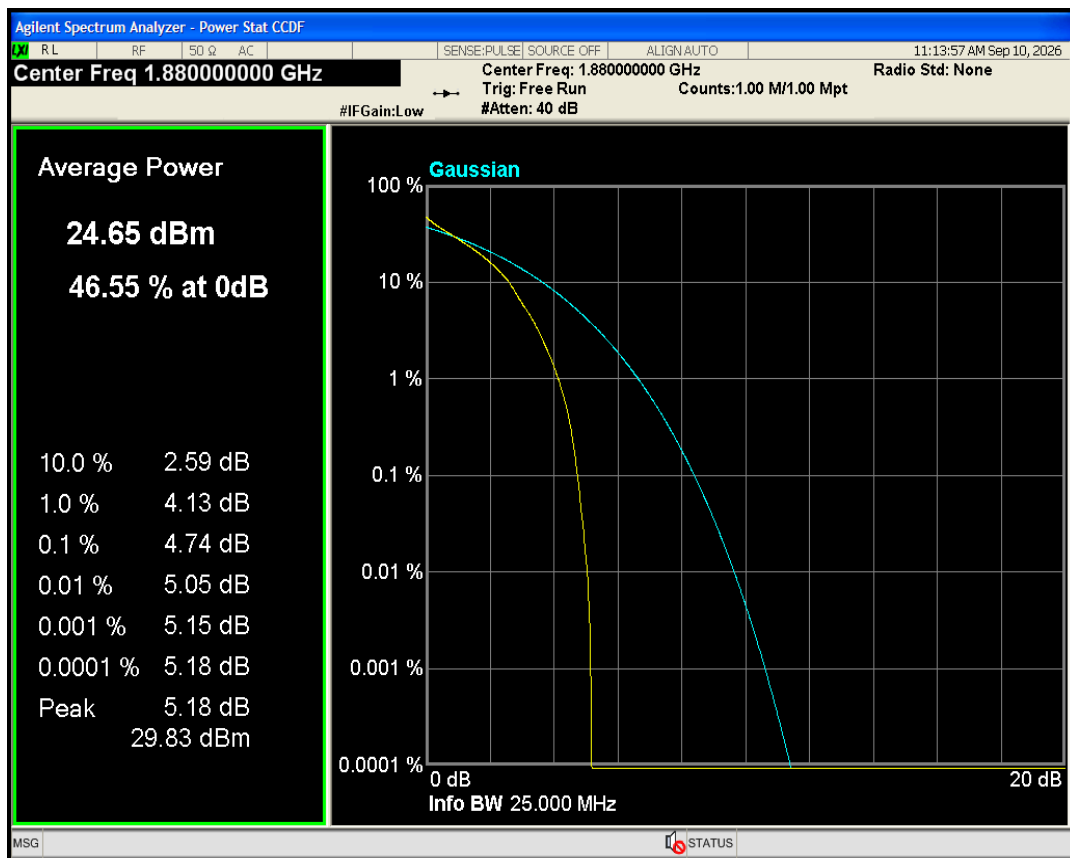
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



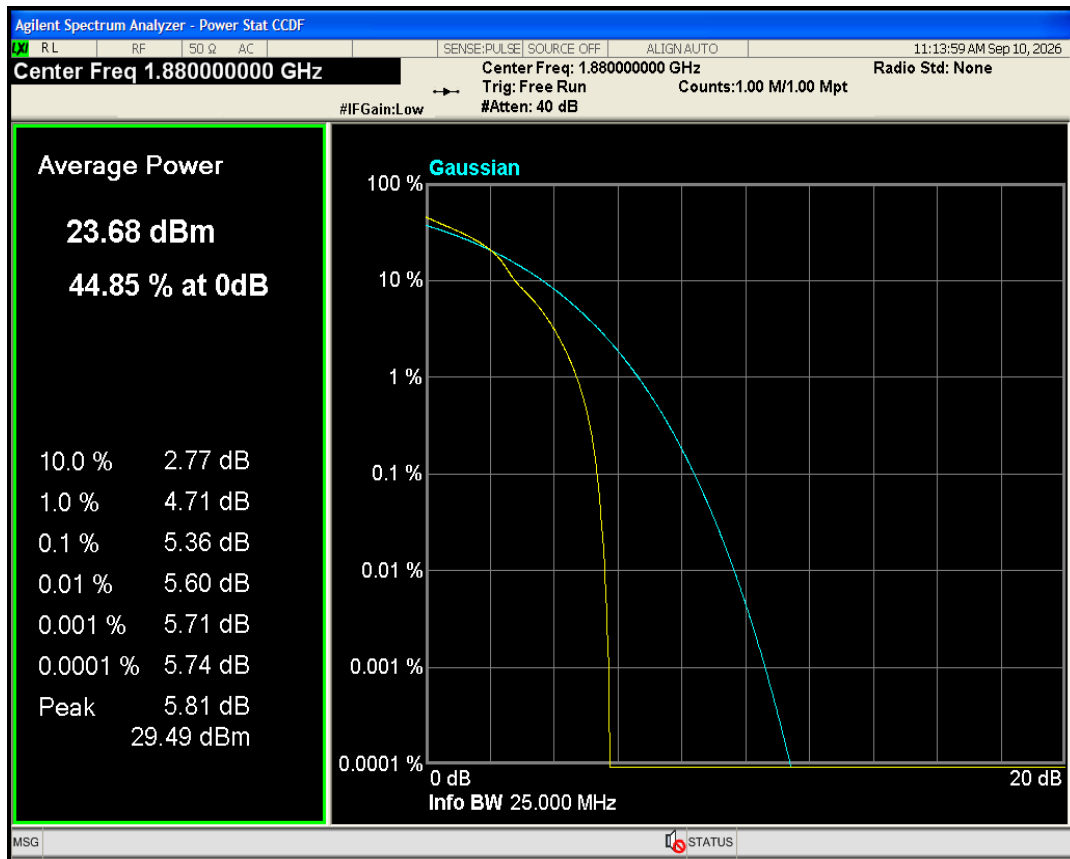
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



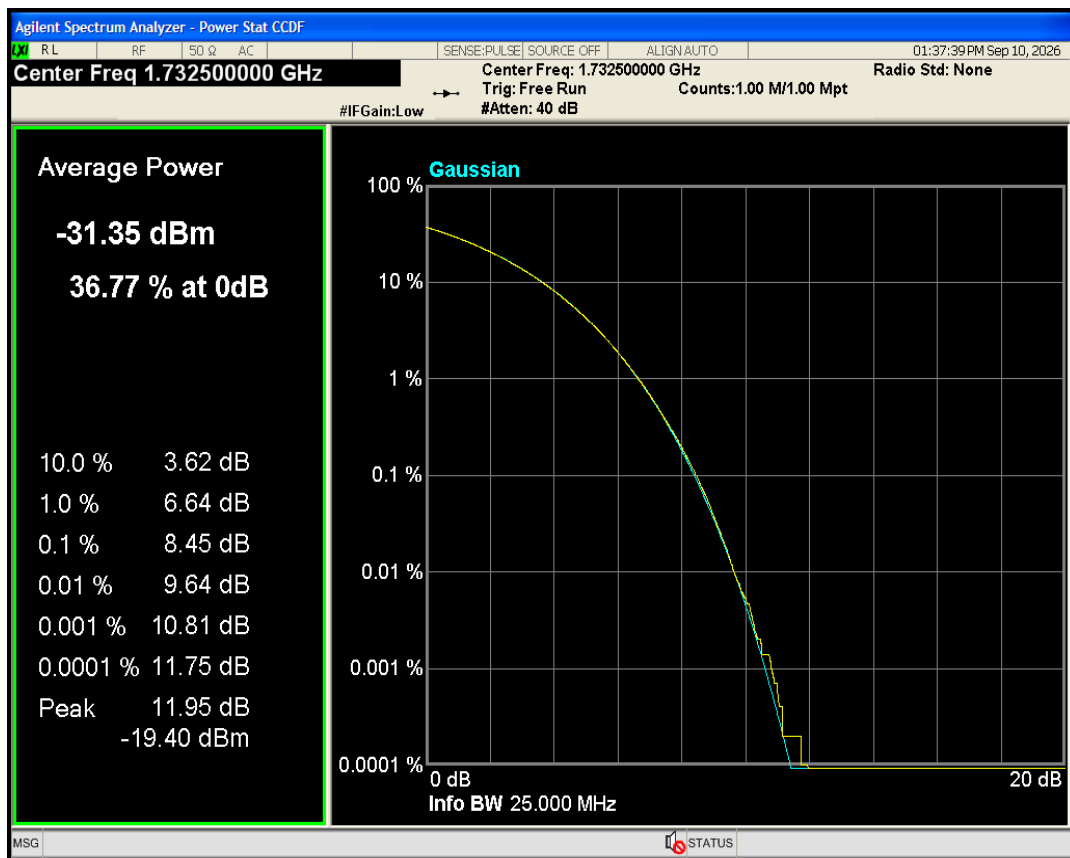
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



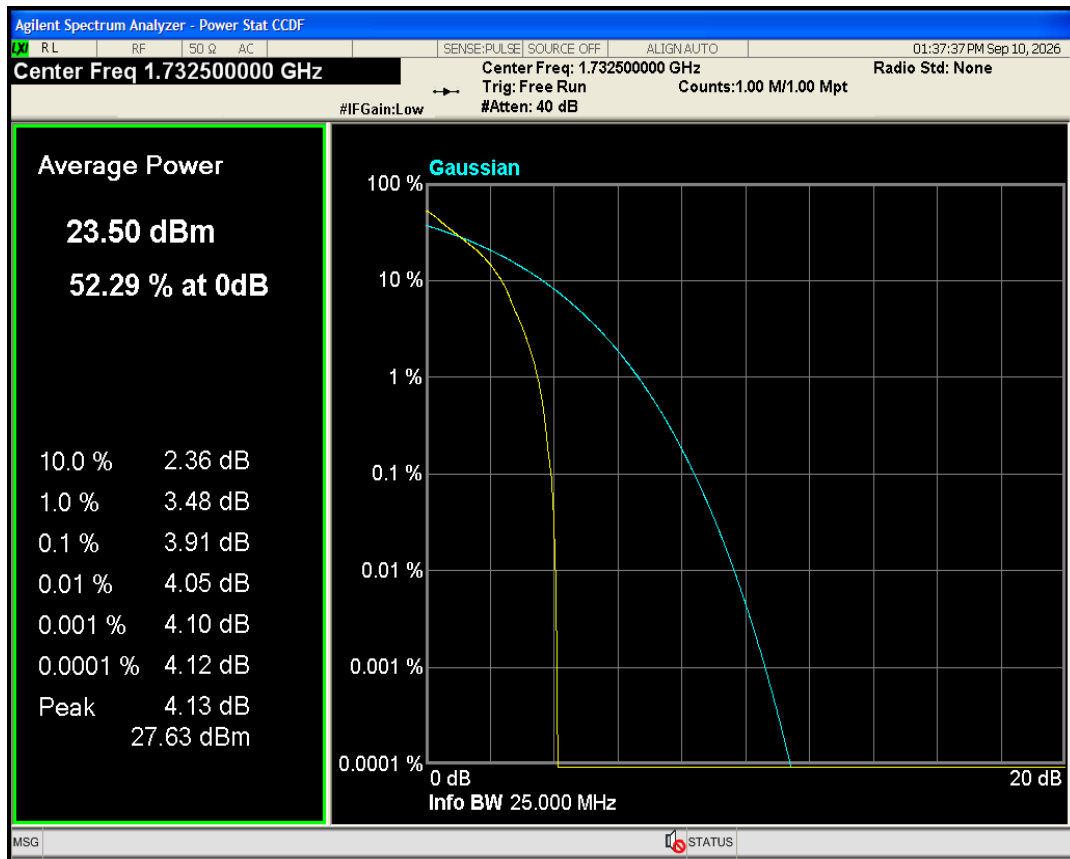
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



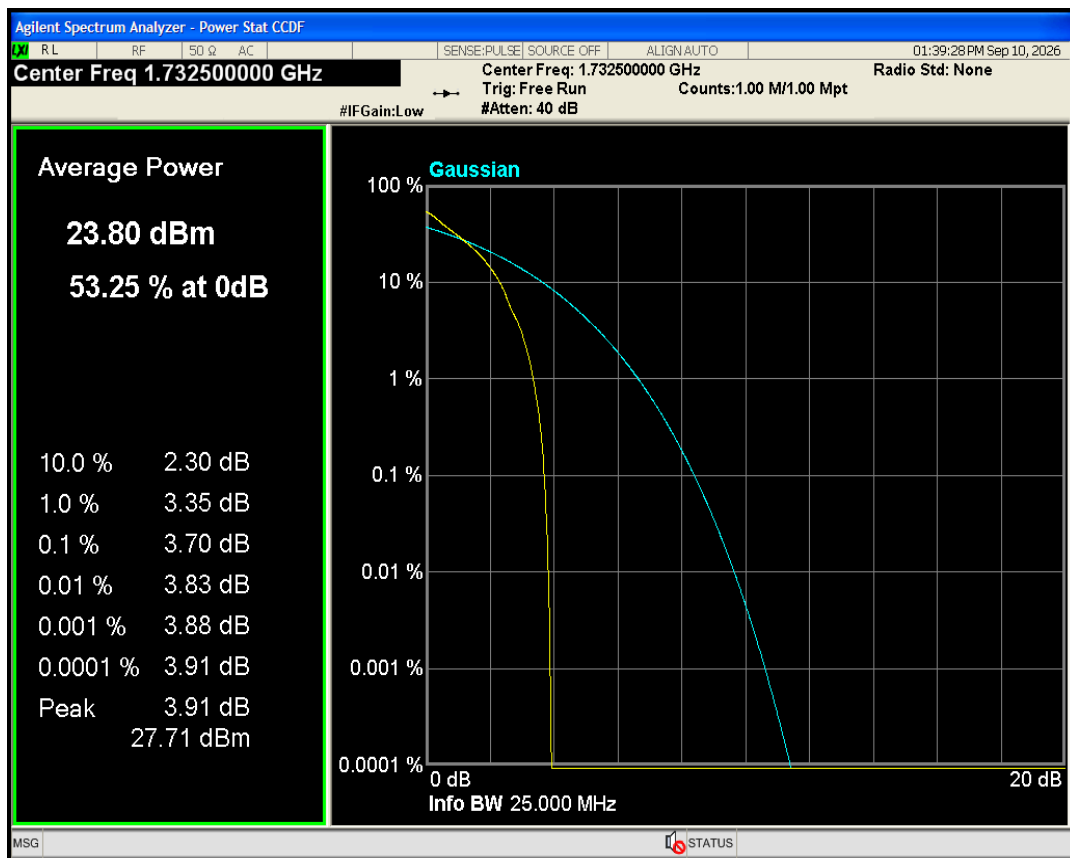
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



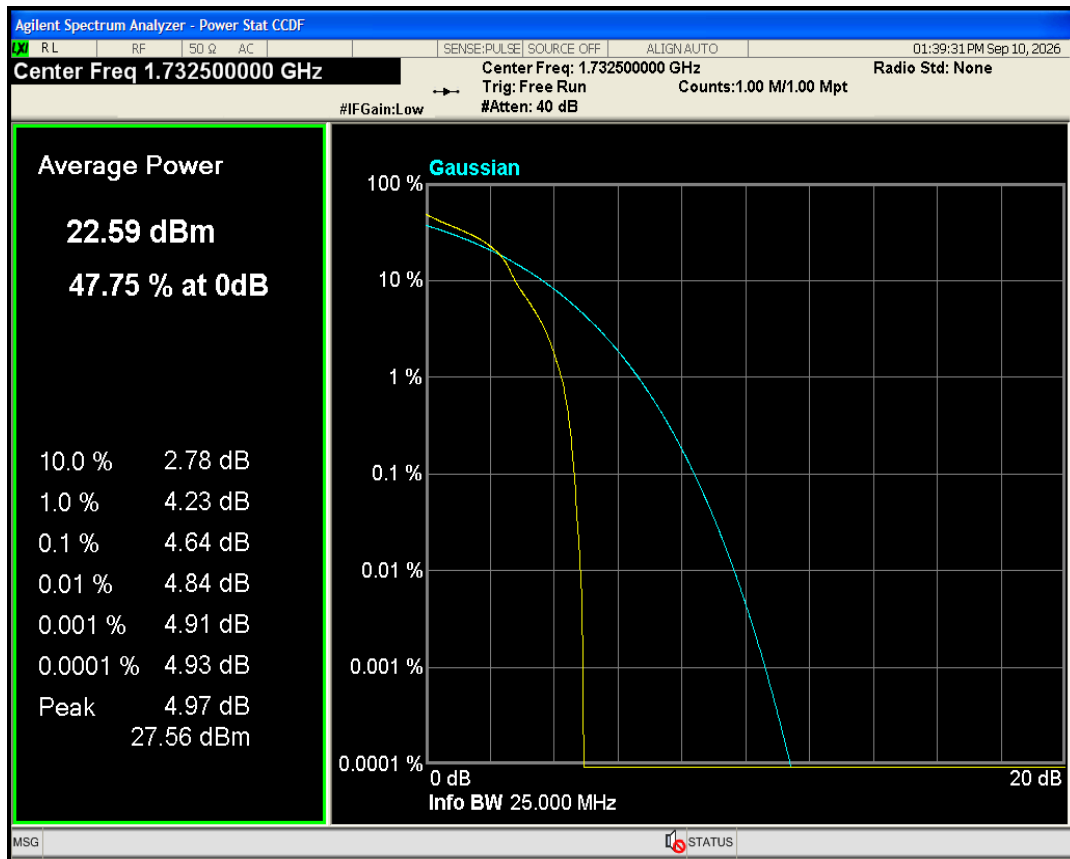
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



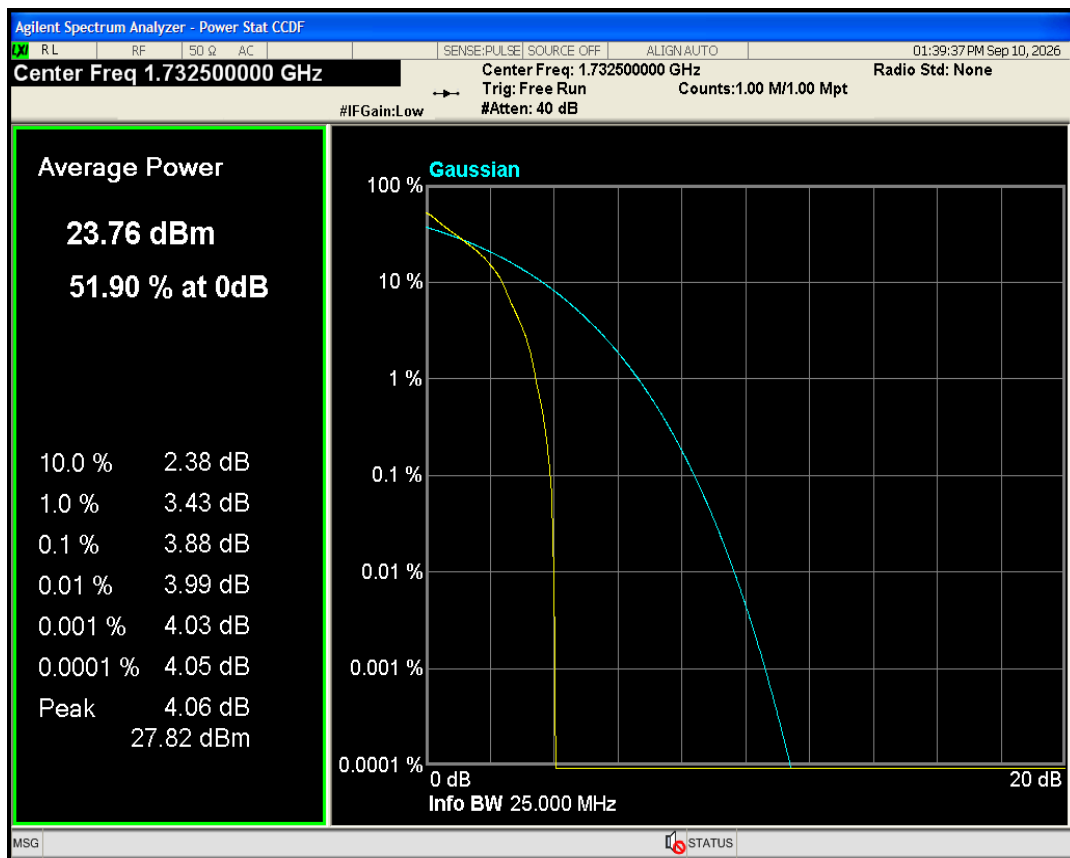
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



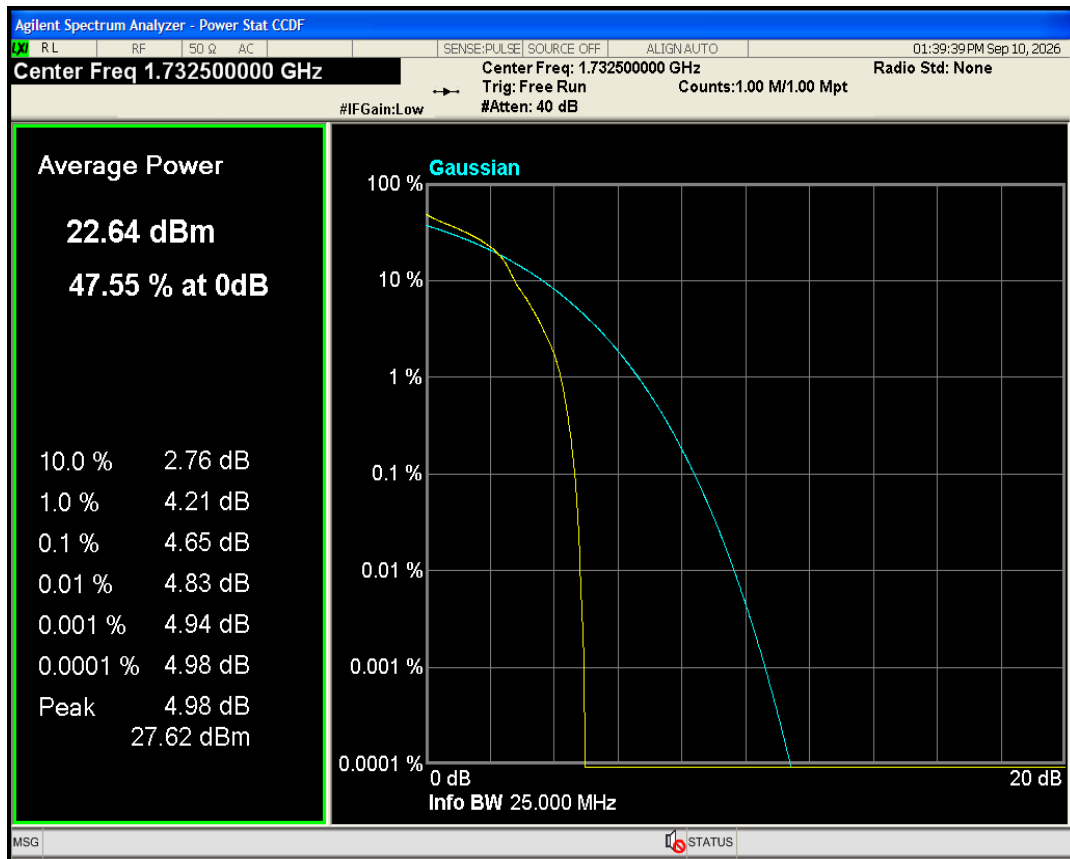
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



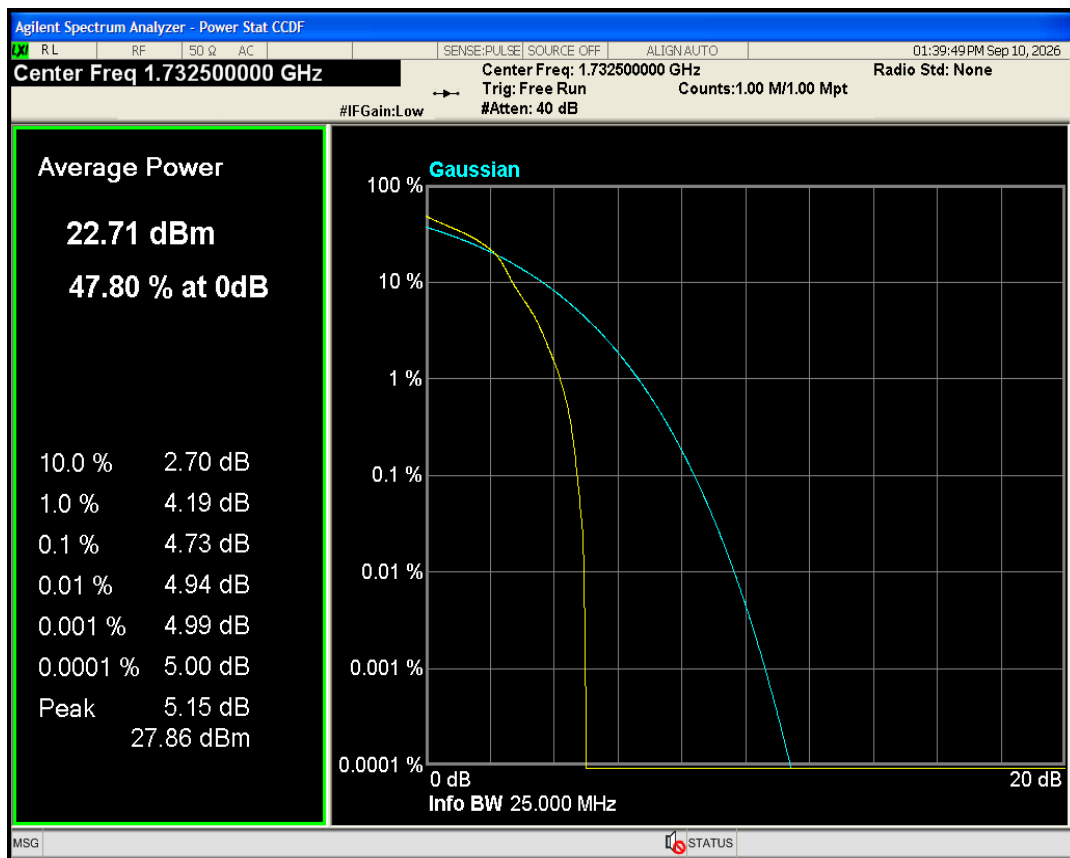
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



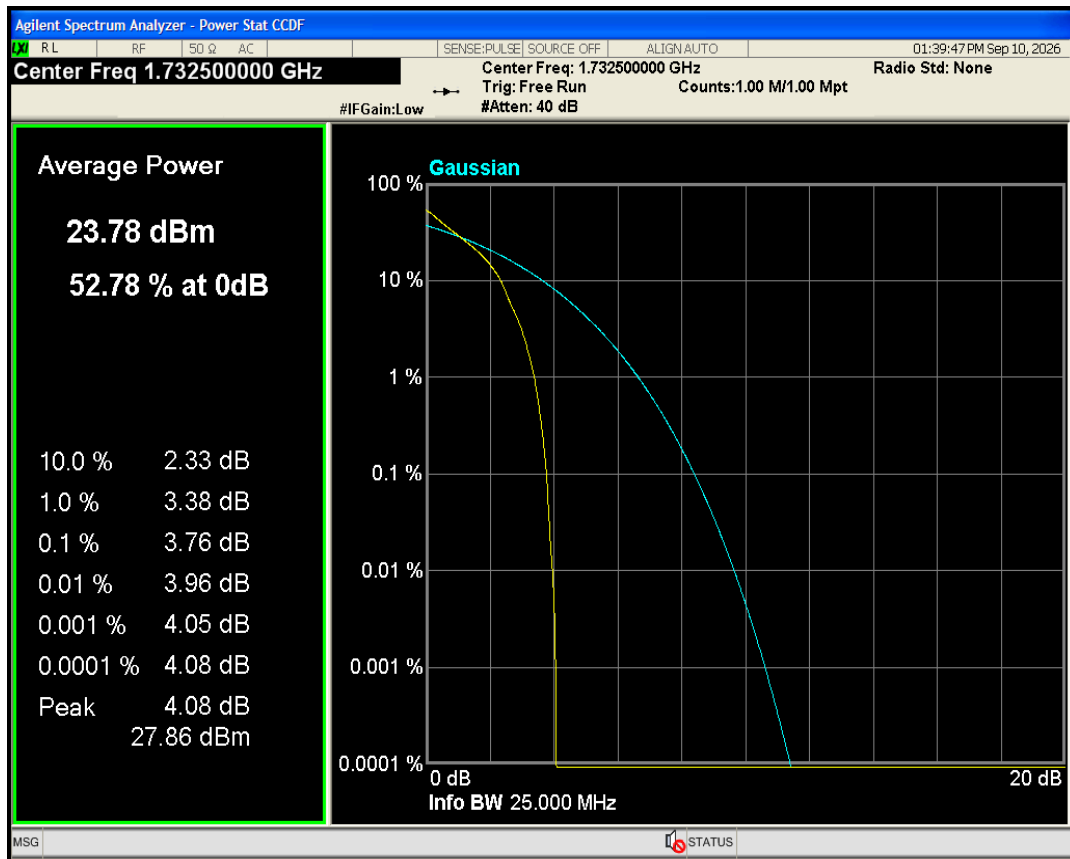
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



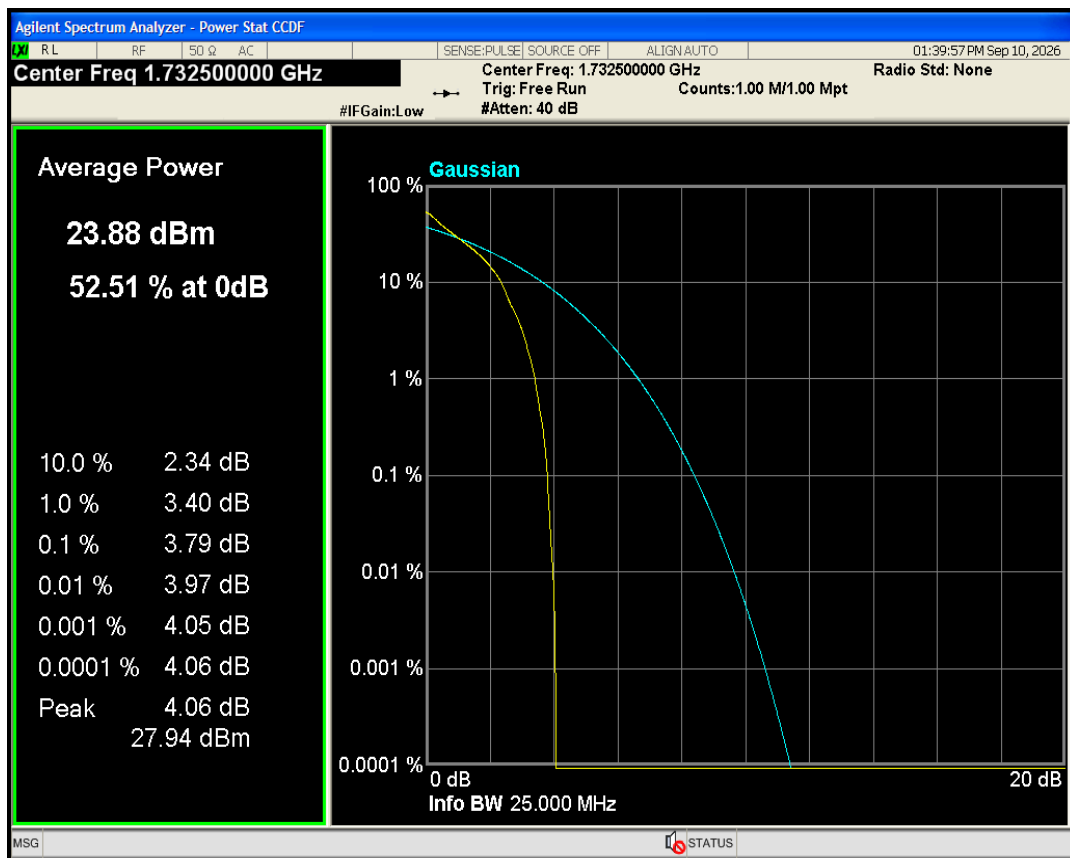
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



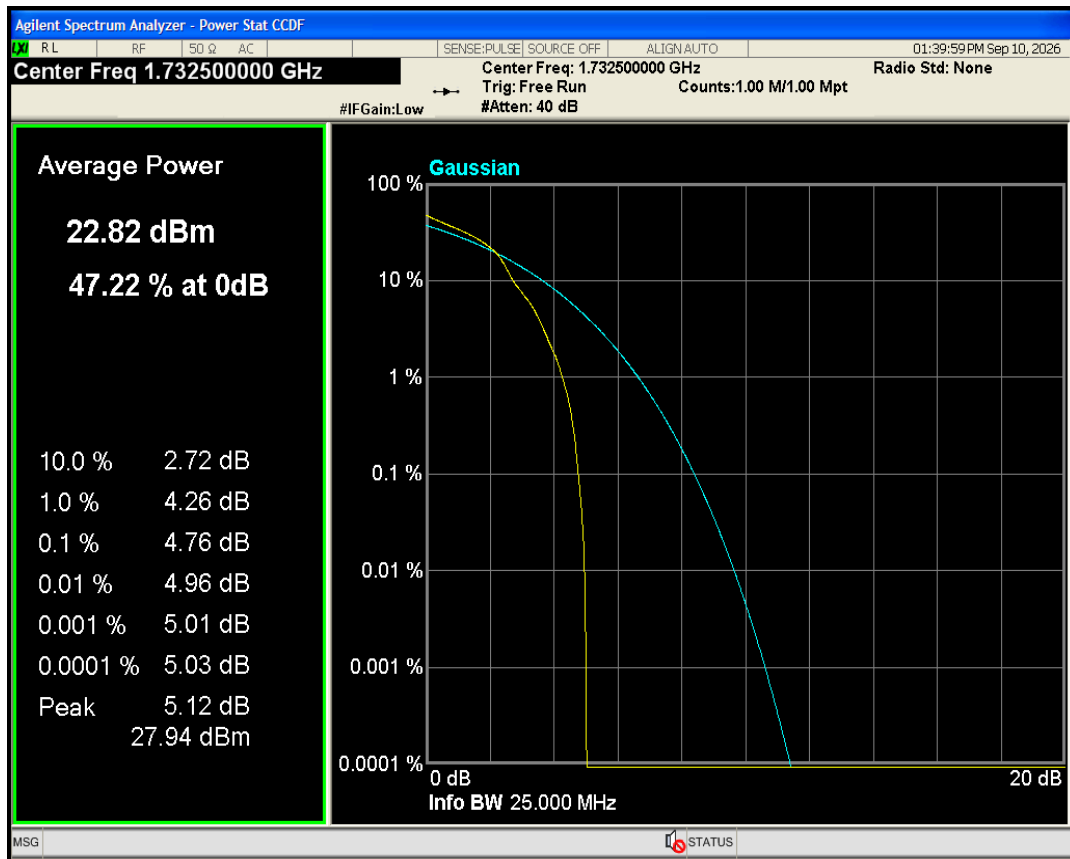
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



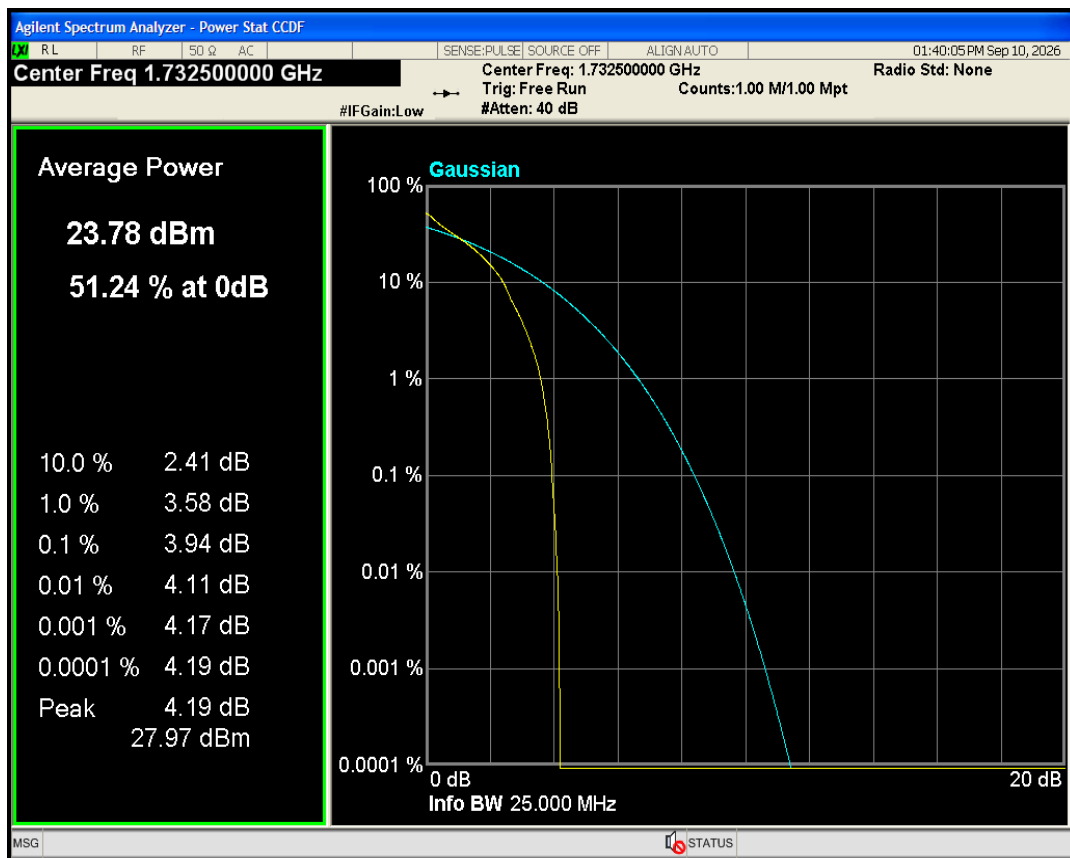
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



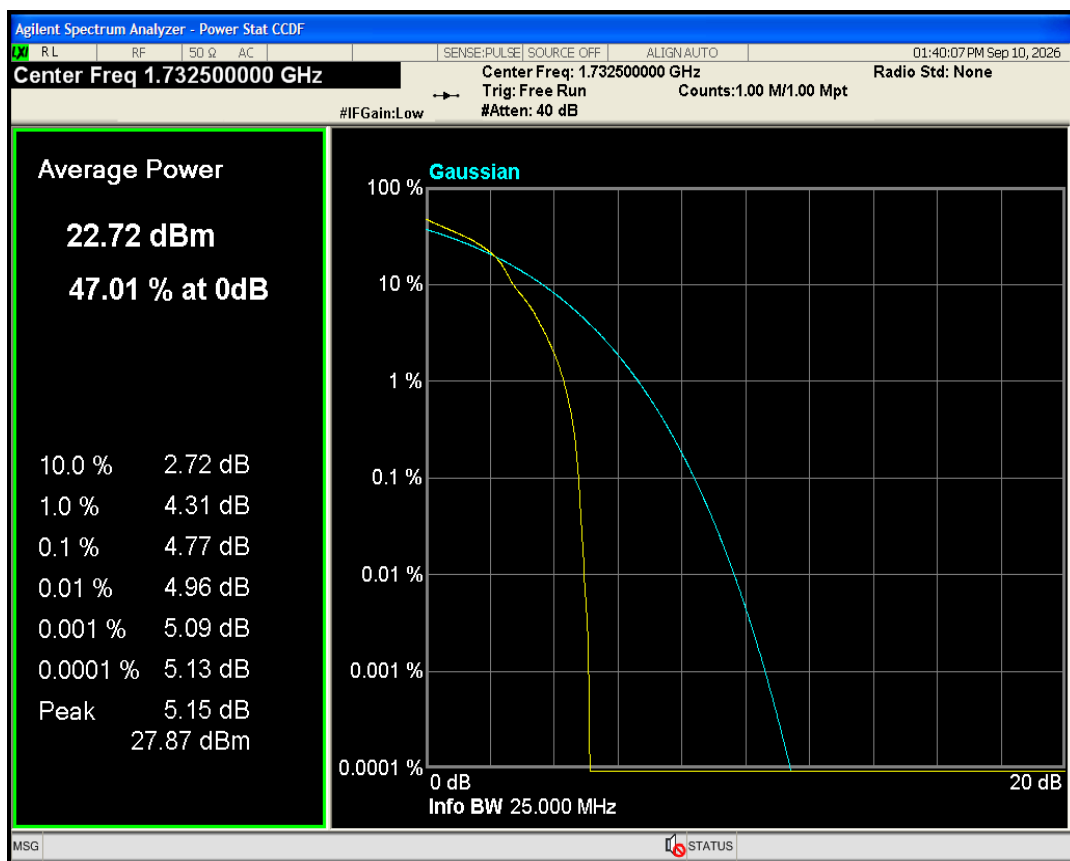
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



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



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



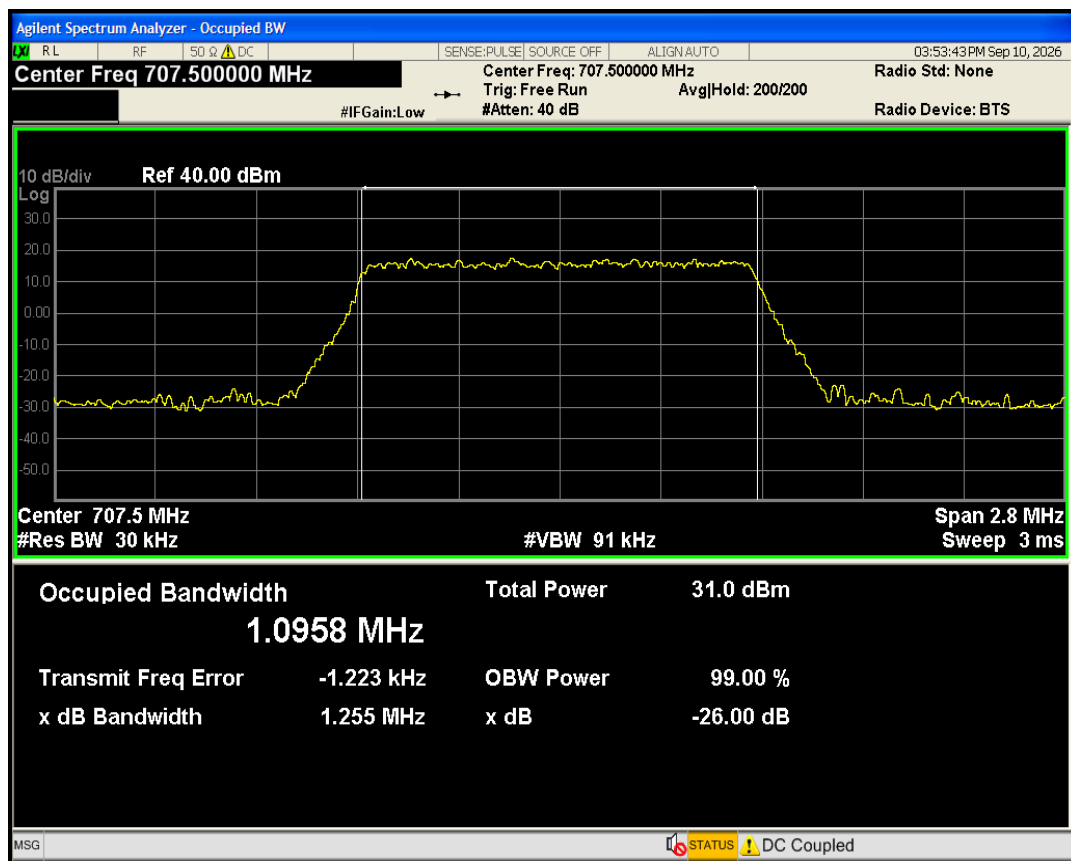
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.096	1.255	PASS
Band12	1.4	23095	6	#0	QAM16	1.097	1.255	PASS
Band12	3	23095	15	#0	QPSK	2.698	2.955	PASS
Band12	3	23095	15	#0	QAM16	2.692	2.945	PASS
Band12	5	23095	25	#0	QPSK	4.514	4.938	PASS
Band12	5	23095	25	#0	QAM16	4.497	4.955	PASS
Band12	10	23095	50	#0	QPSK	8.962	9.603	PASS
Band12	10	23095	27	#0	QAM16	4.933	5.604	PASS
Band13	5	23230	25	#0	QPSK	4.485	4.897	PASS
Band13	5	23230	25	#0	QAM16	4.494	4.938	PASS
Band13	10	23230	50	#0	QPSK	8.974	9.623	PASS
Band13	10	23230	27	#0	QAM16	4.954	5.605	PASS
Band2	1.4	18900	6	#0	QPSK	1.092	1.247	PASS
Band2	1.4	18900	6	#0	QAM16	1.101	1.275	PASS
Band2	3	18900	15	#0	QPSK	2.698	2.949	PASS
Band2	3	18900	15	#0	QAM16	2.691	2.931	PASS
Band2	5	18900	25	#0	QPSK	4.500	4.953	PASS
Band2	5	18900	25	#0	QAM16	4.522	4.927	PASS
Band2	10	18900	50	#0	QPSK	8.975	9.703	PASS
Band2	10	18900	27	#0	QAM16	4.939	5.614	PASS
Band2	15	18900	75	#0	QPSK	13.436	14.408	PASS

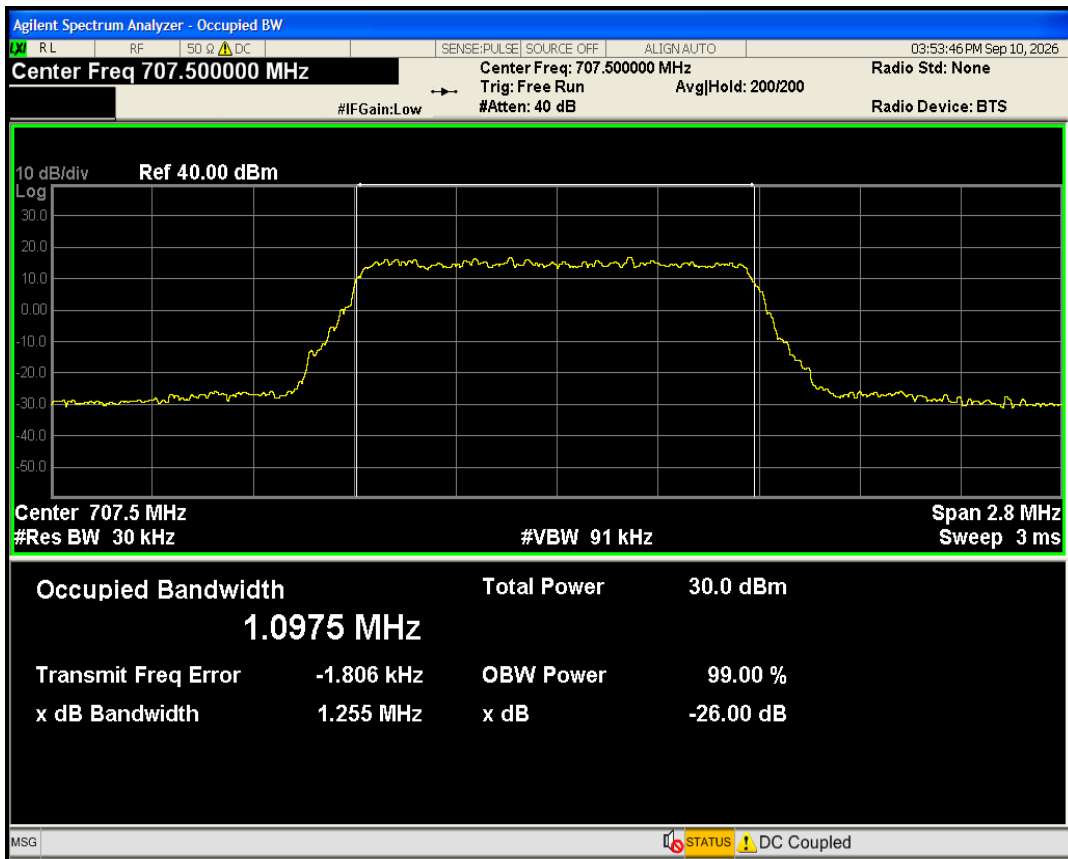
Report

Band2	15	18900	27	#0	QAM16	5.036	5.782	PASS
Band2	20	18900	100	#0	QPSK	17.835	19.119	PASS
Band2	20	18900	27	#0	QAM16	5.179	5.918	PASS
Band4	1.4	20175	6	#0	QPSK	1.096	1.284	PASS
Band4	1.4	20175	6	#0	QAM16	1.099	1.249	PASS
Band4	3	20175	15	#0	QPSK	2.701	2.952	PASS
Band4	3	20175	15	#0	QAM16	2.691	2.954	PASS
Band4	5	20175	25	#0	QPSK	4.511	4.950	PASS
Band4	5	20175	25	#0	QAM16	4.499	4.889	PASS
Band4	10	20175	50	#0	QPSK	8.972	9.793	PASS
Band4	10	20175	27	#0	QAM16	4.950	5.579	PASS
Band4	15	20175	75	#0	QPSK	13.455	14.386	PASS
Band4	15	20175	27	#0	QAM16	5.065	5.780	PASS
Band4	20	20175	100	#0	QPSK	17.930	19.017	PASS
Band4	20	20175	27	#0	QAM16	5.214	6.002	PASS

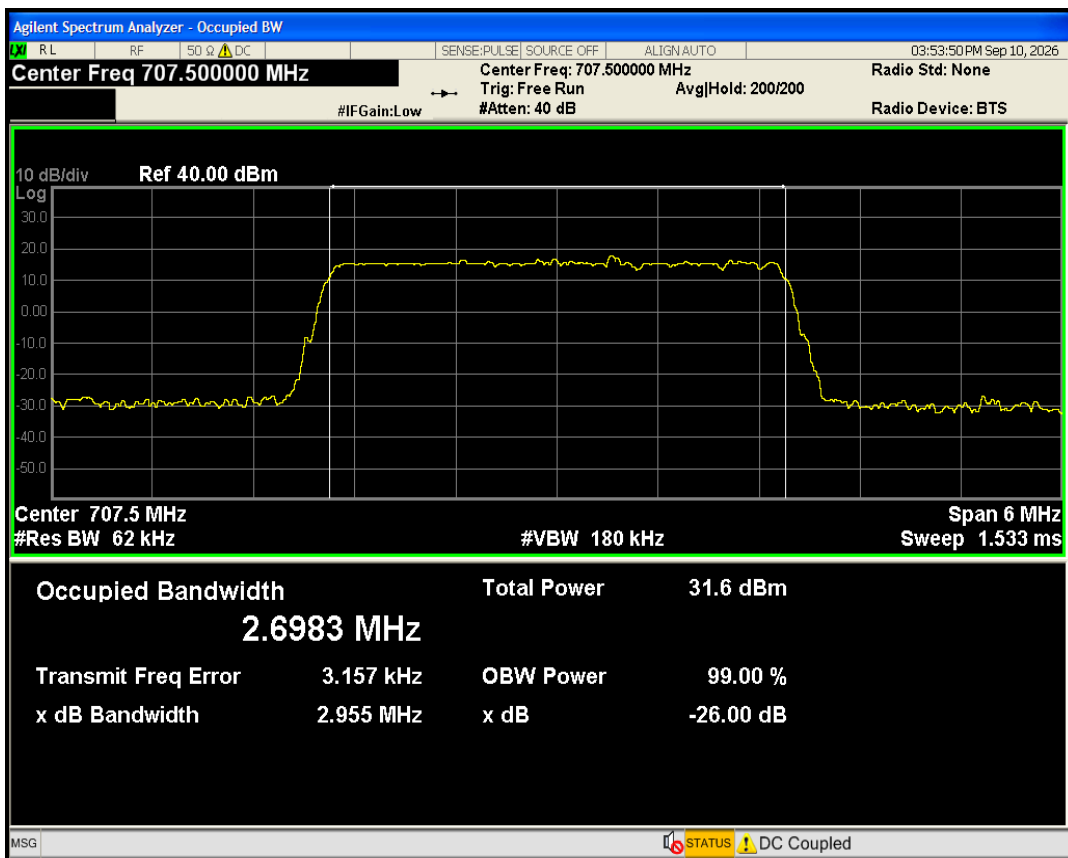
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



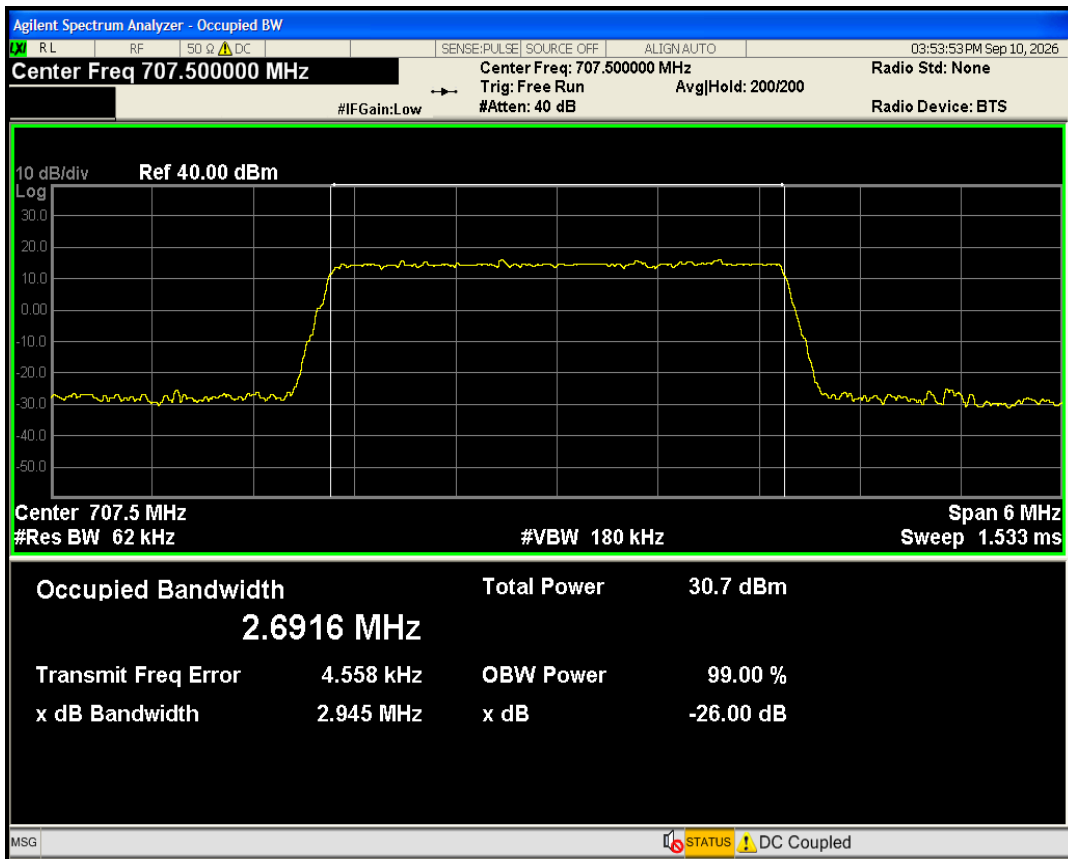
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



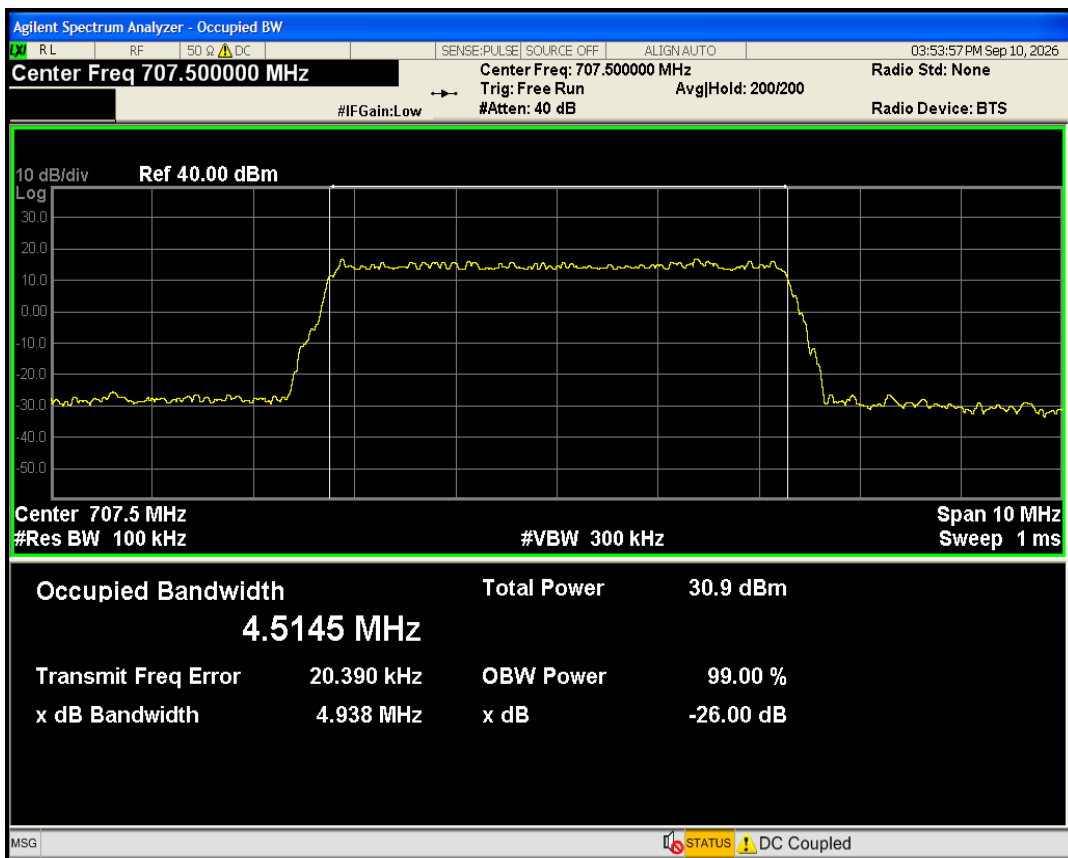
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



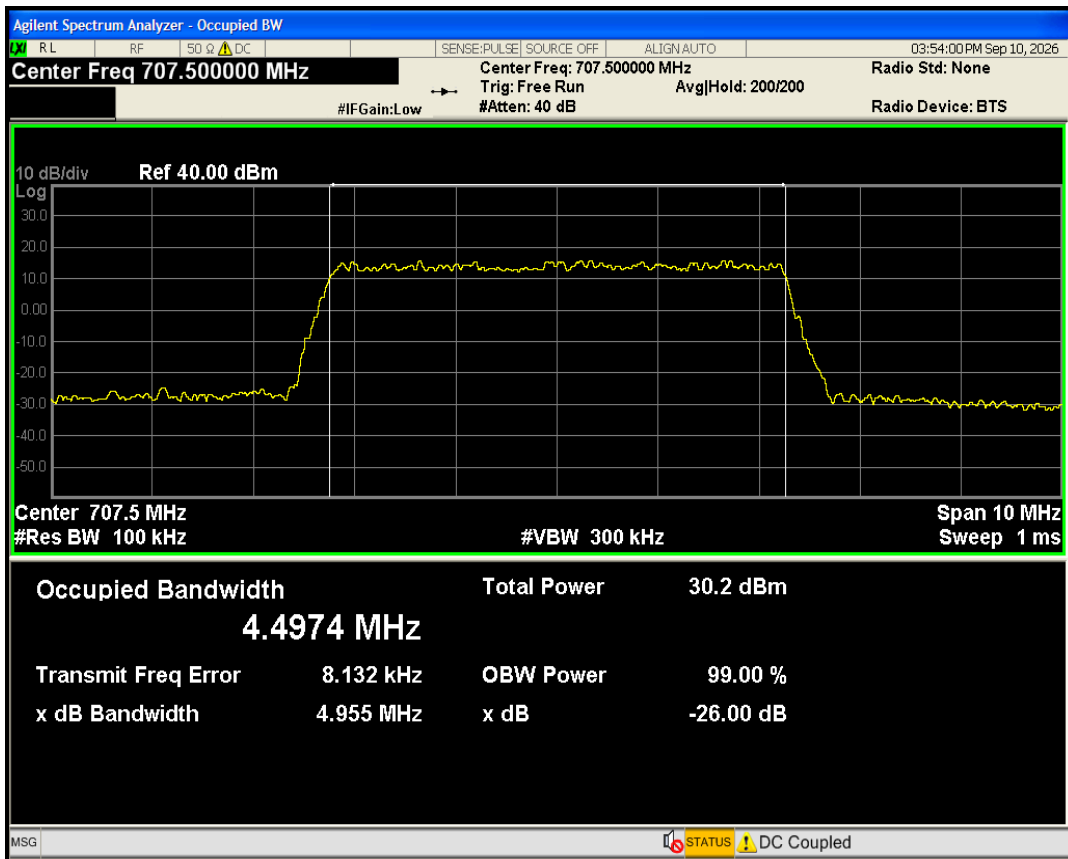
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



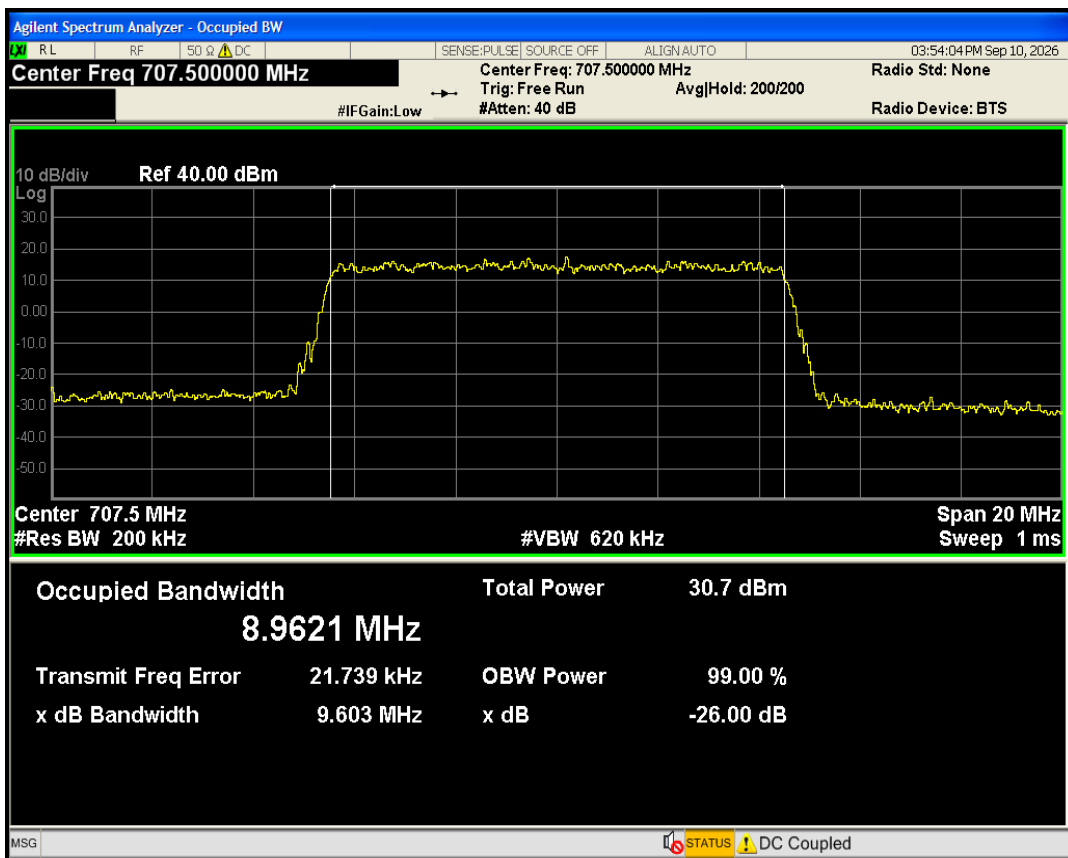
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



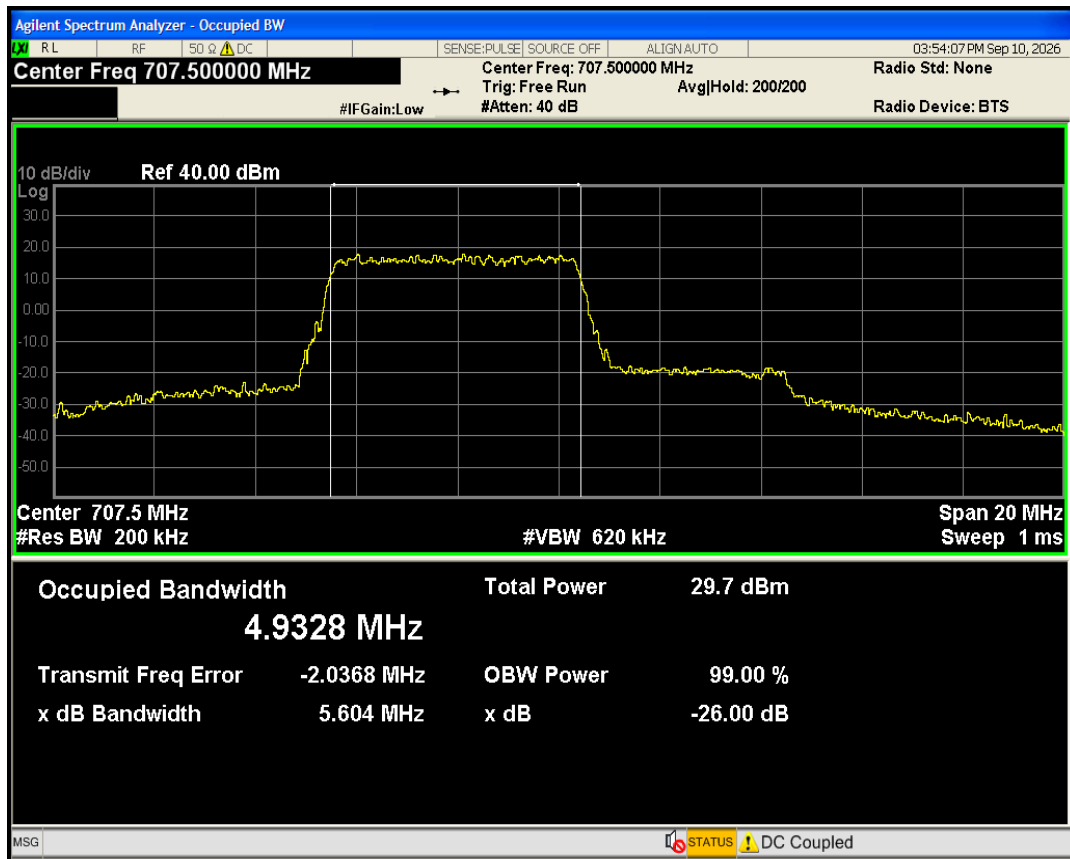
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



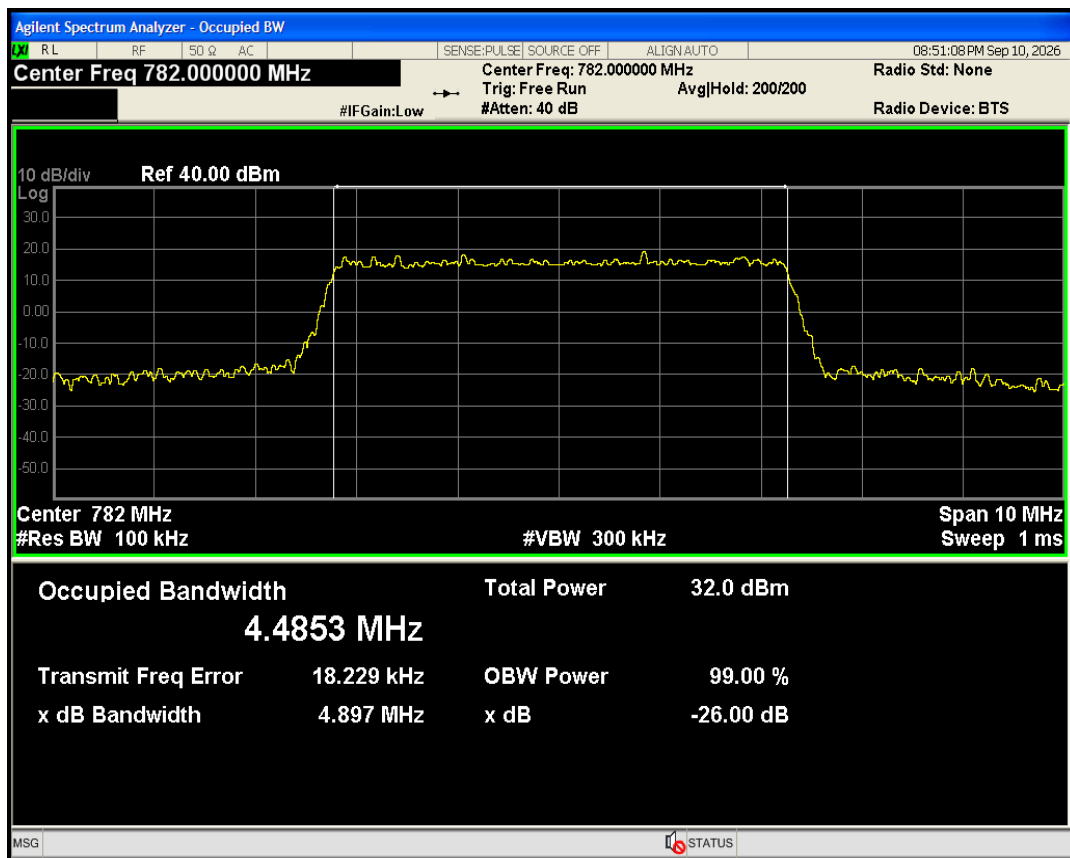
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



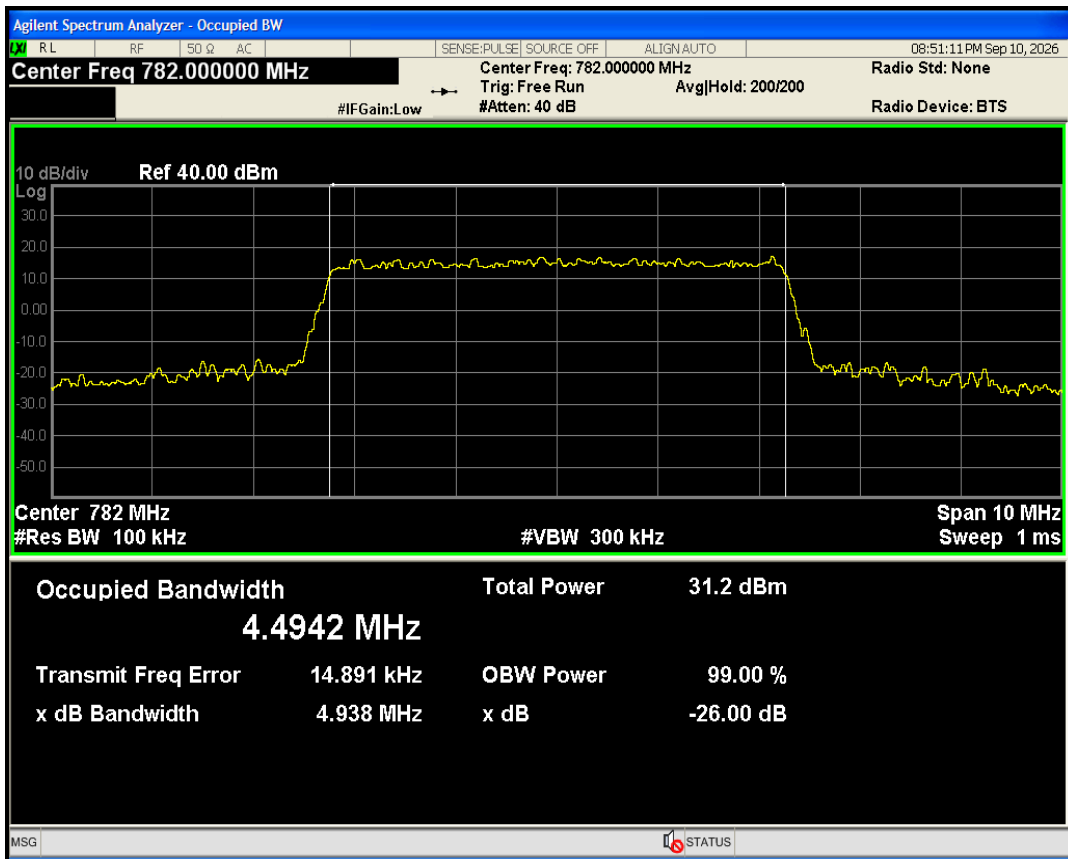
Band12 QAM16 BW=10MHz Channel=23095 RB Size=27 Position=#0



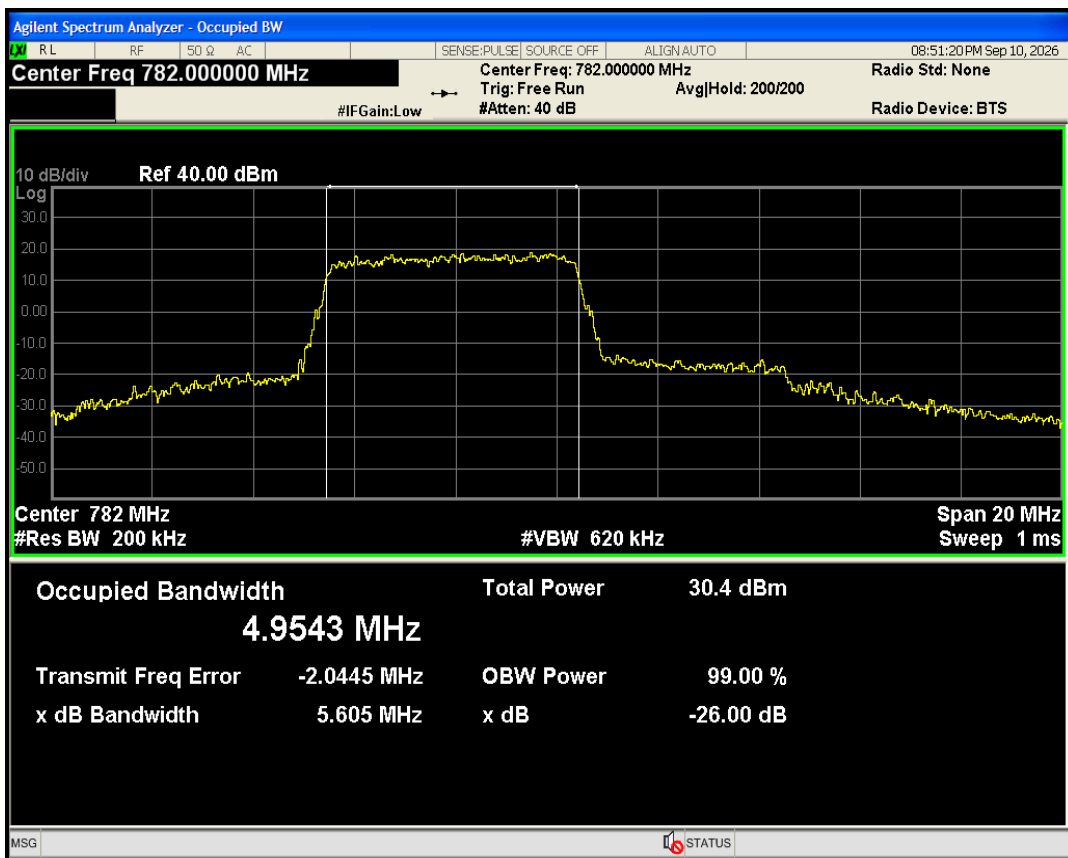
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



Band13 QAM16 BW=5MHz Channel=23230 RB Size=25 Position=#0

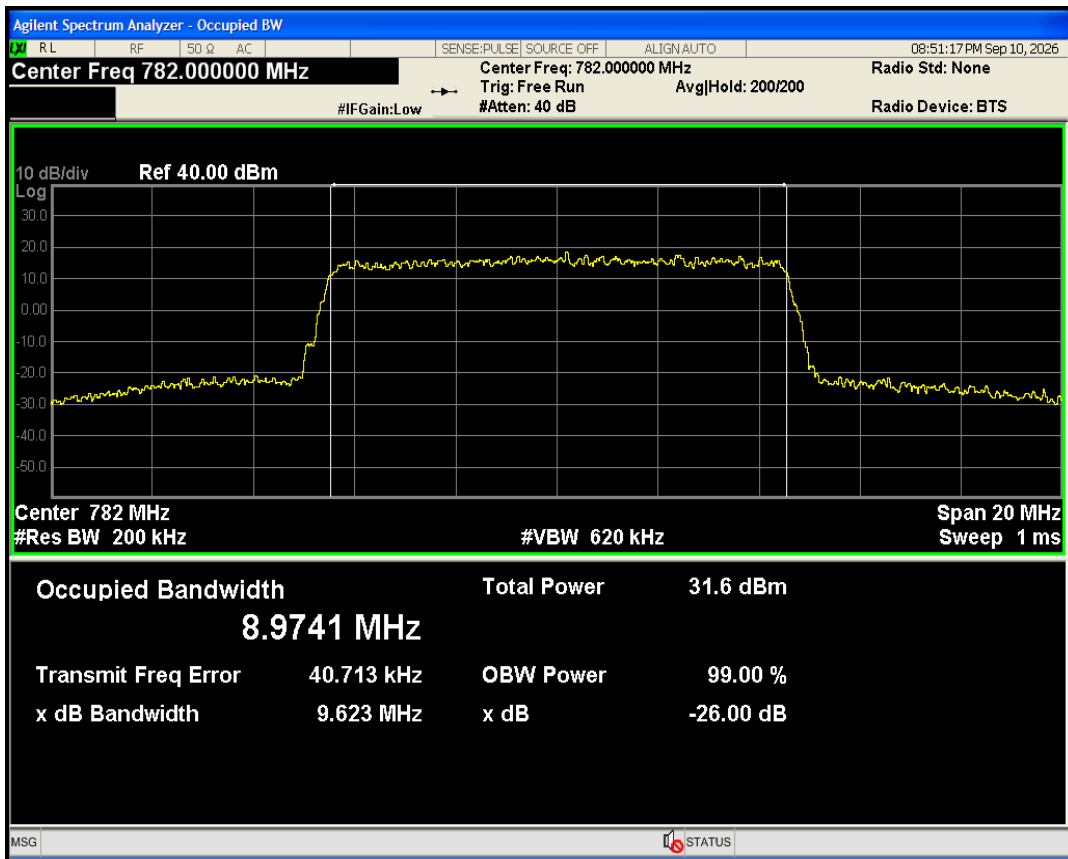


Band13 QAM16 BW=10MHz Channel=23230 RB Size=27 Position=#0

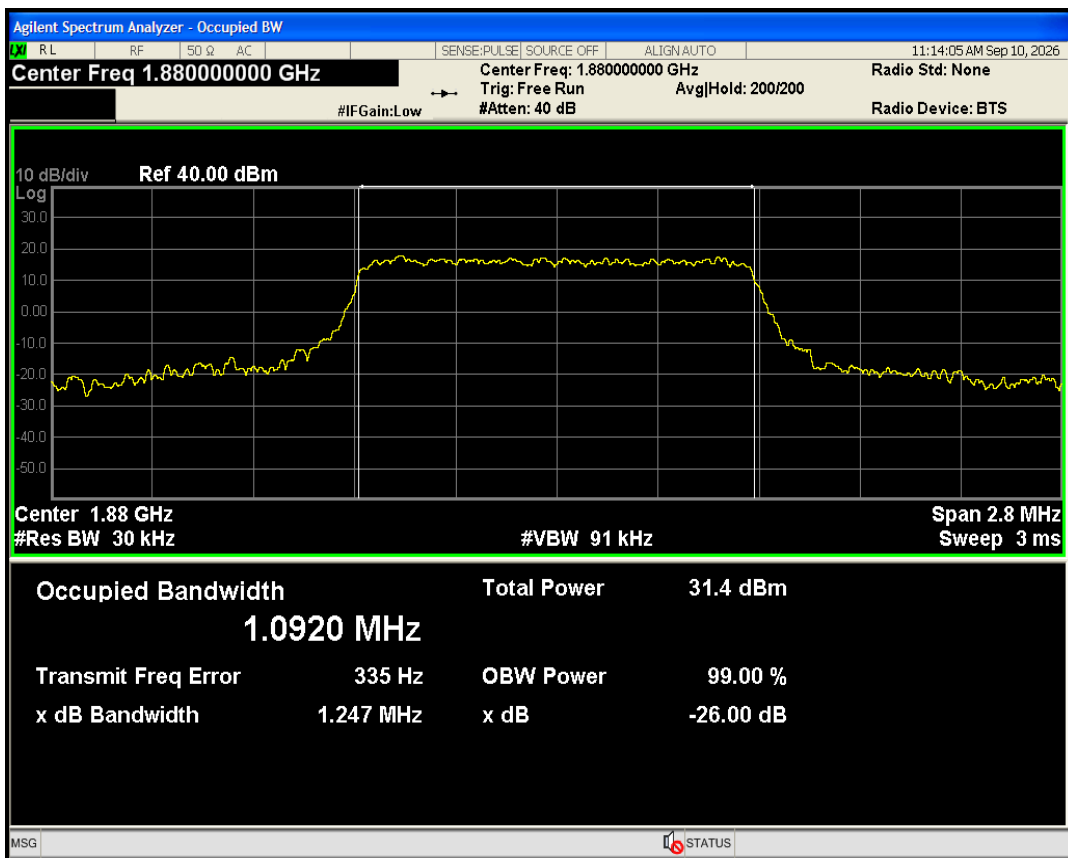


Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0

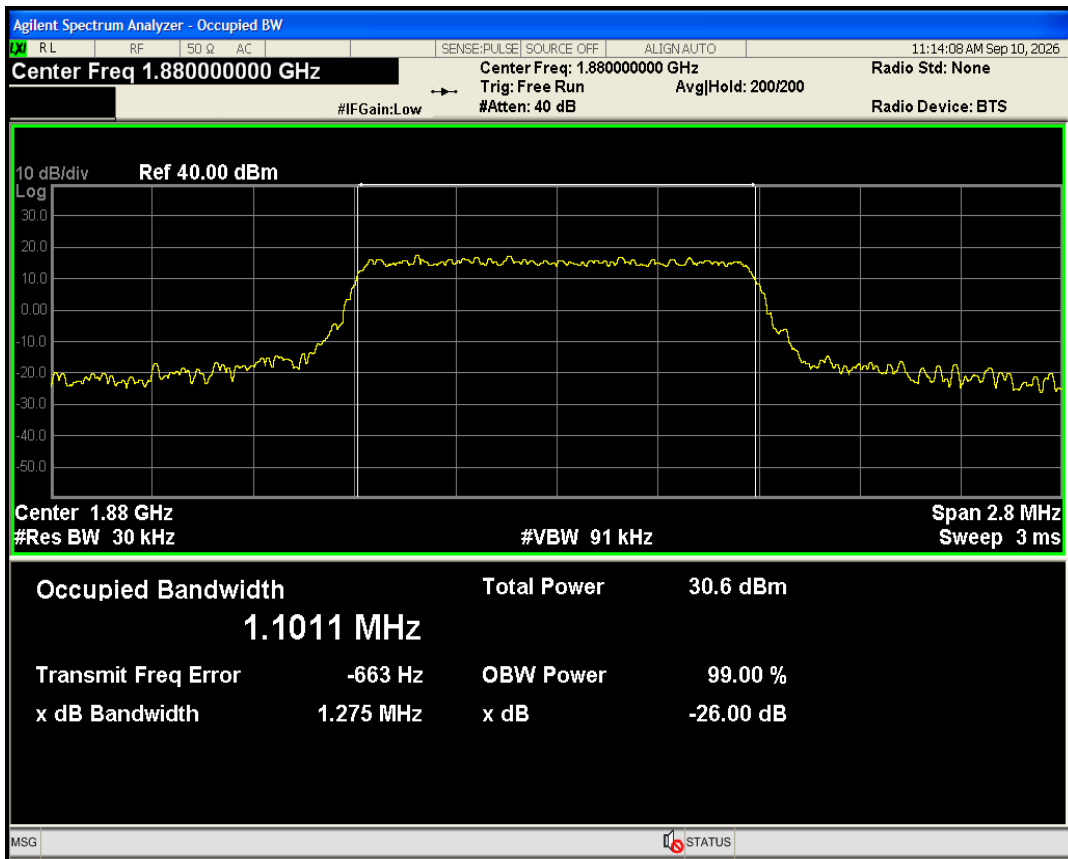
Report



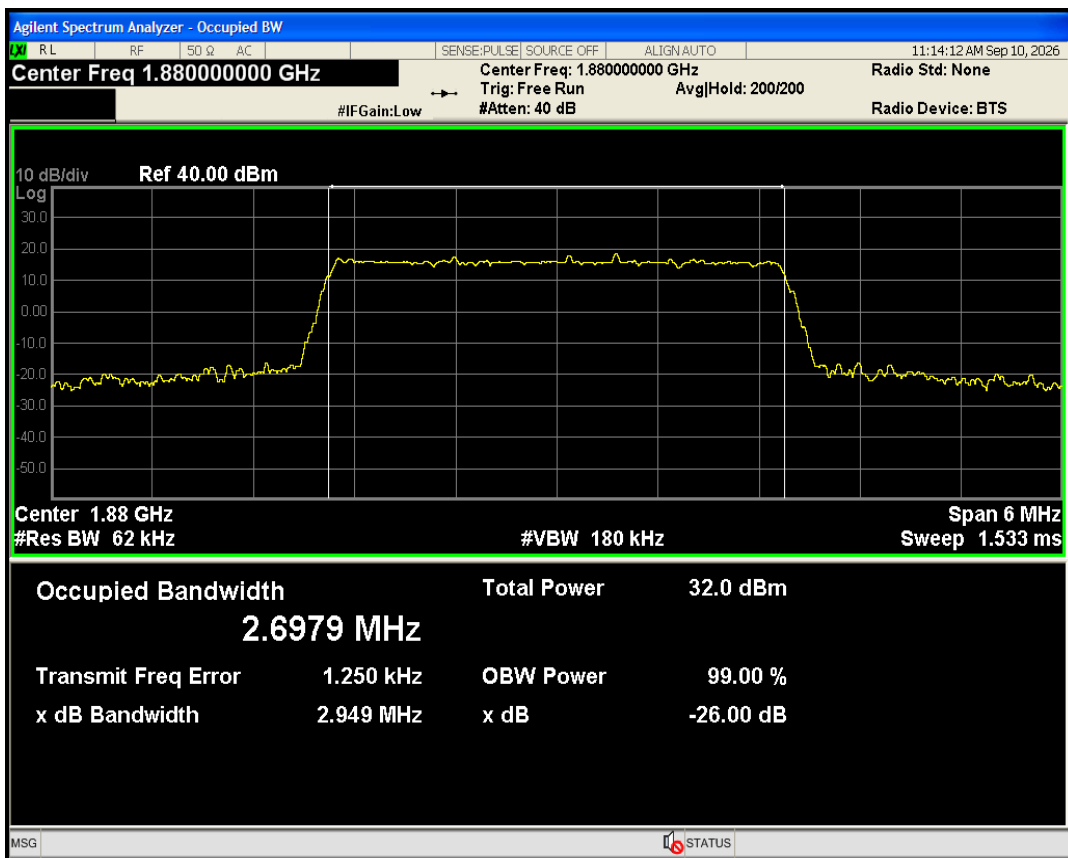
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



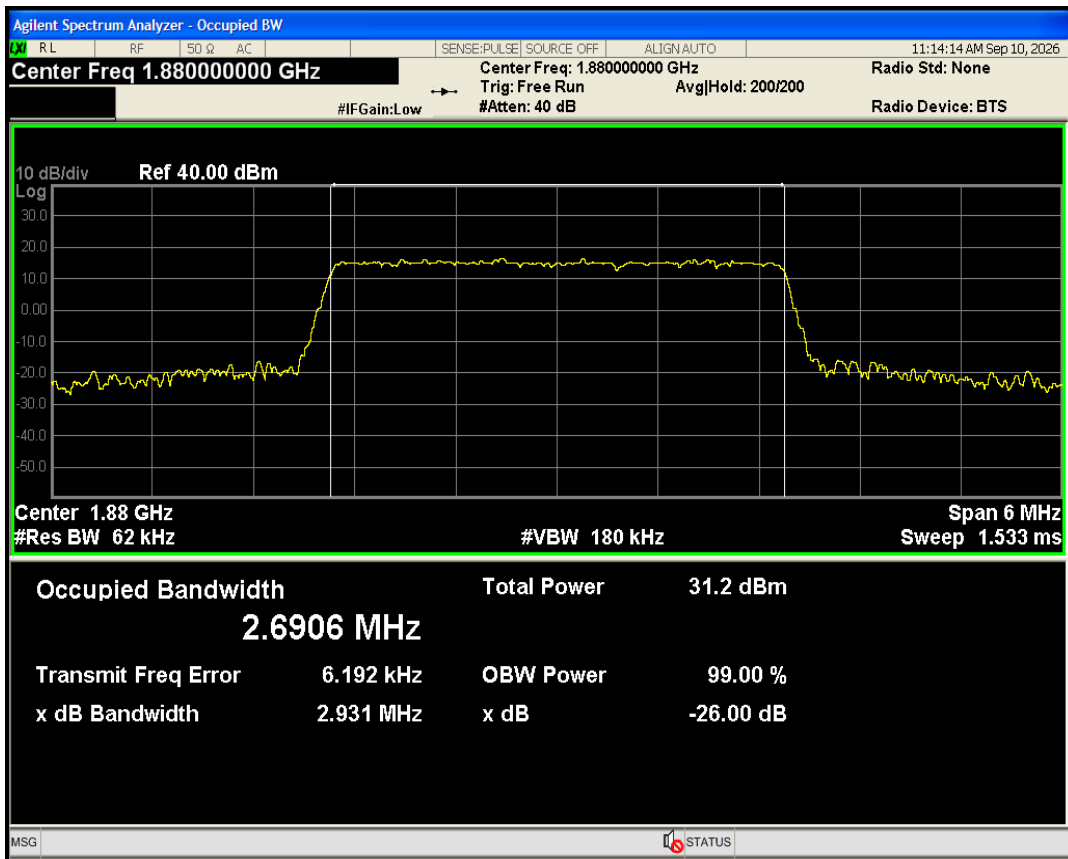
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



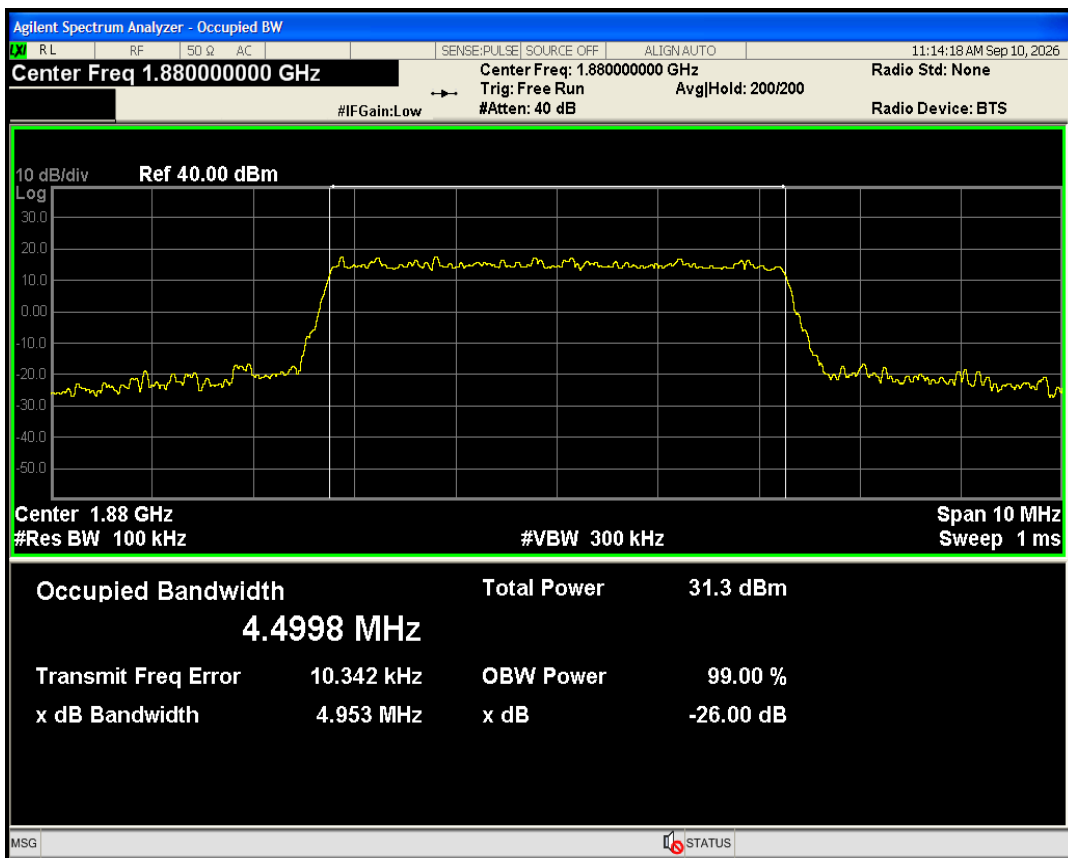
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



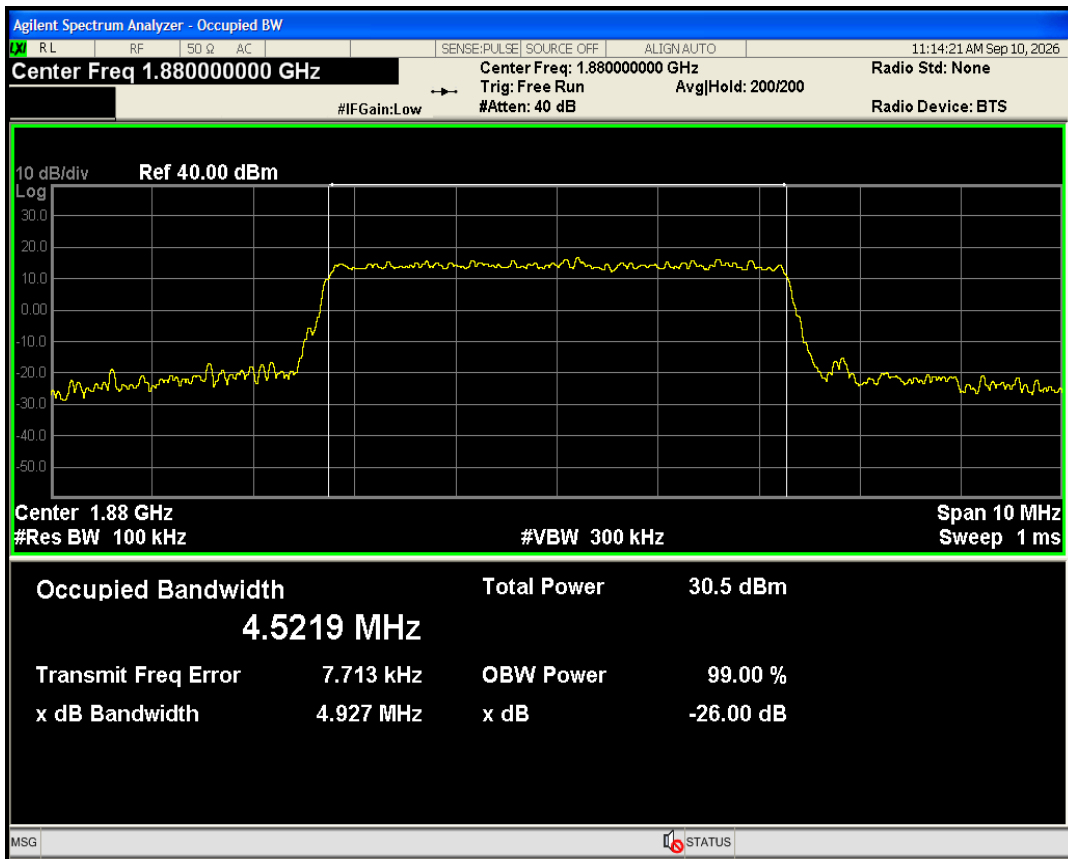
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



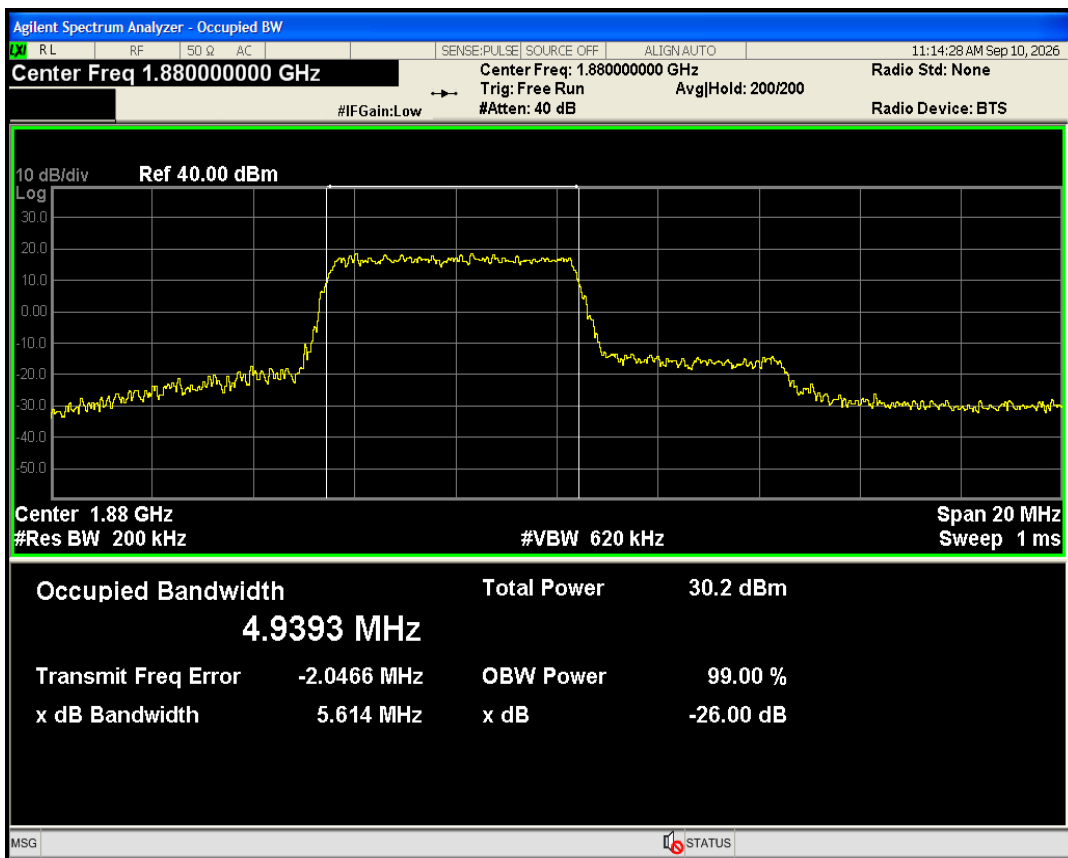
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



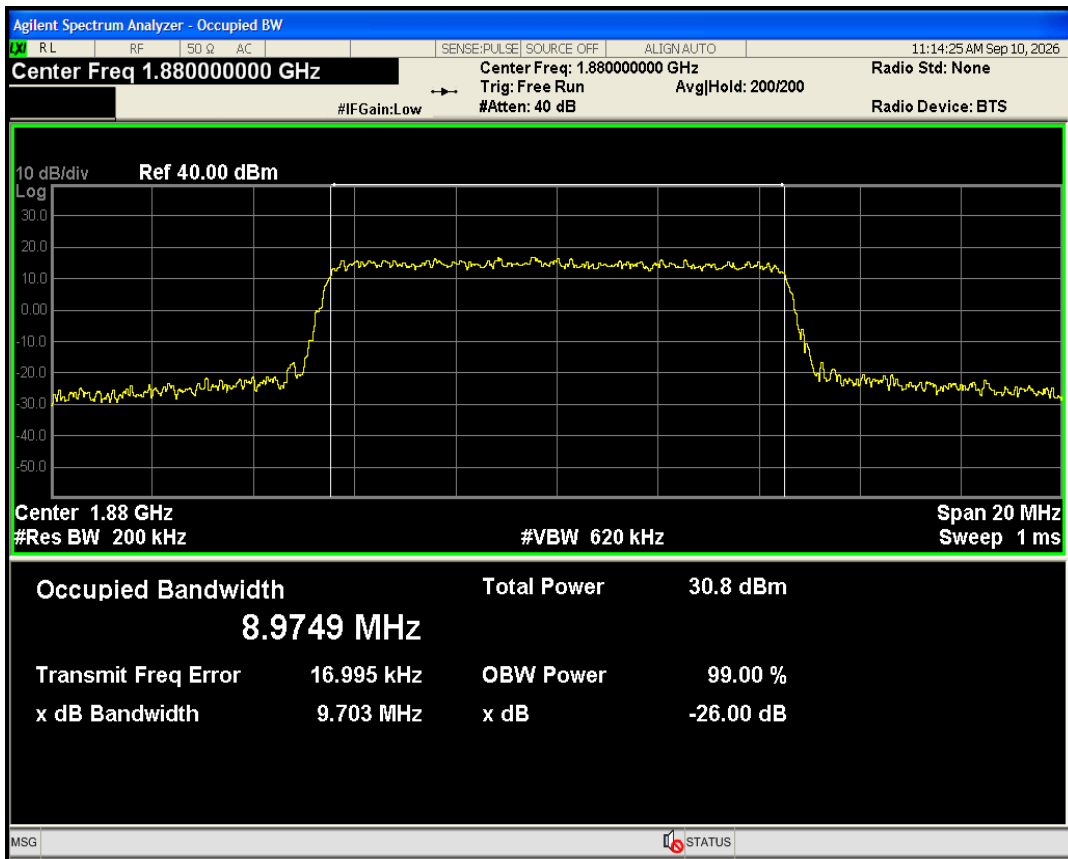
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



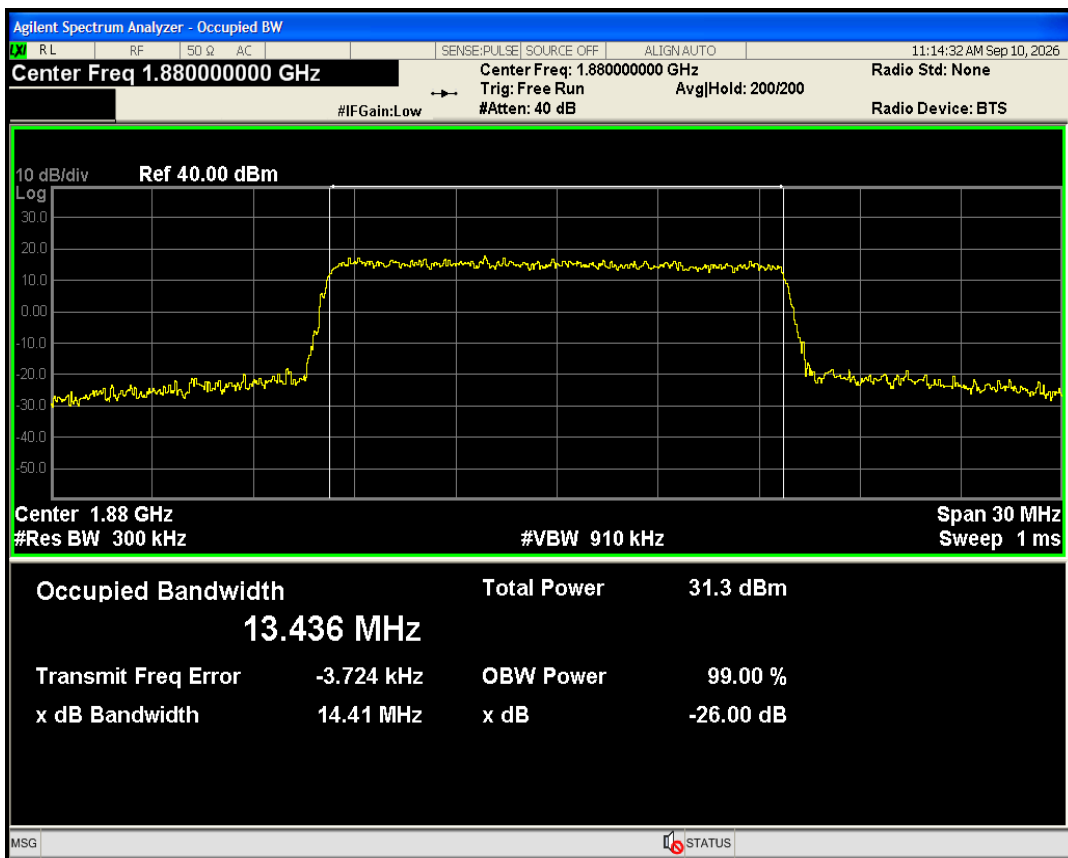
Band2 QAM16 BW=10MHz Channel=18900 RB Size=27 Position=#0



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

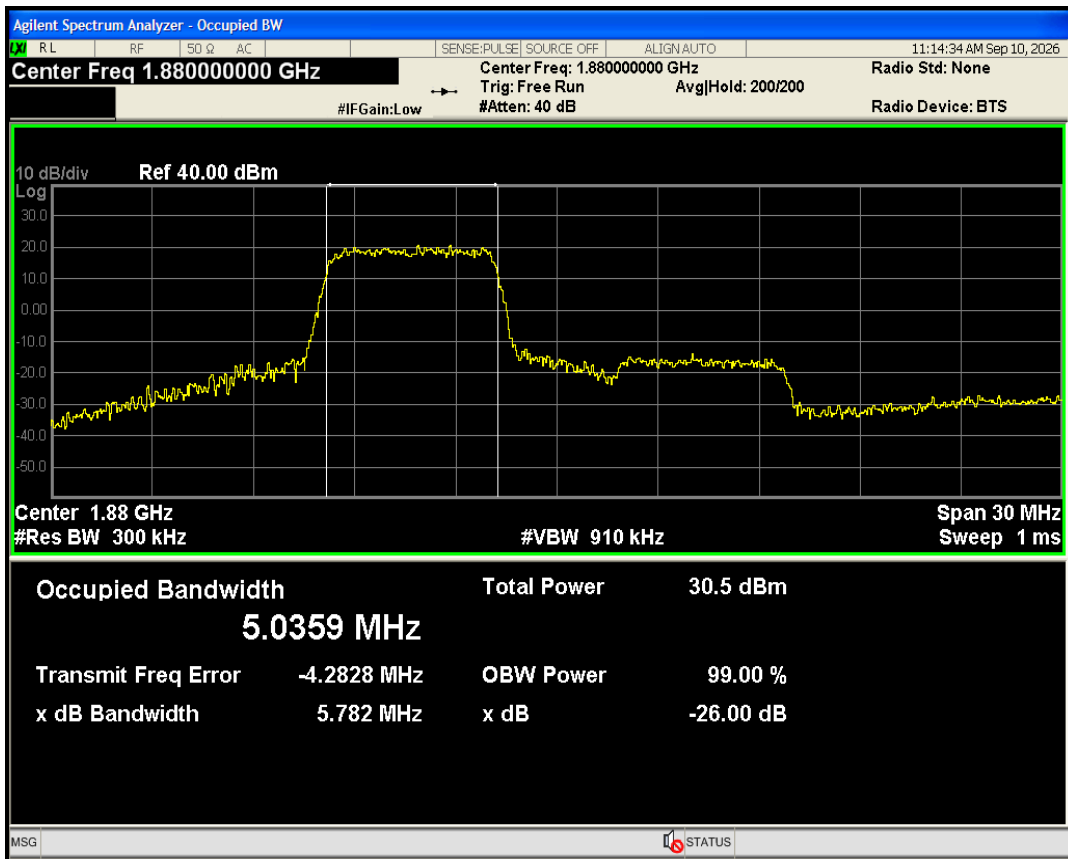


Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

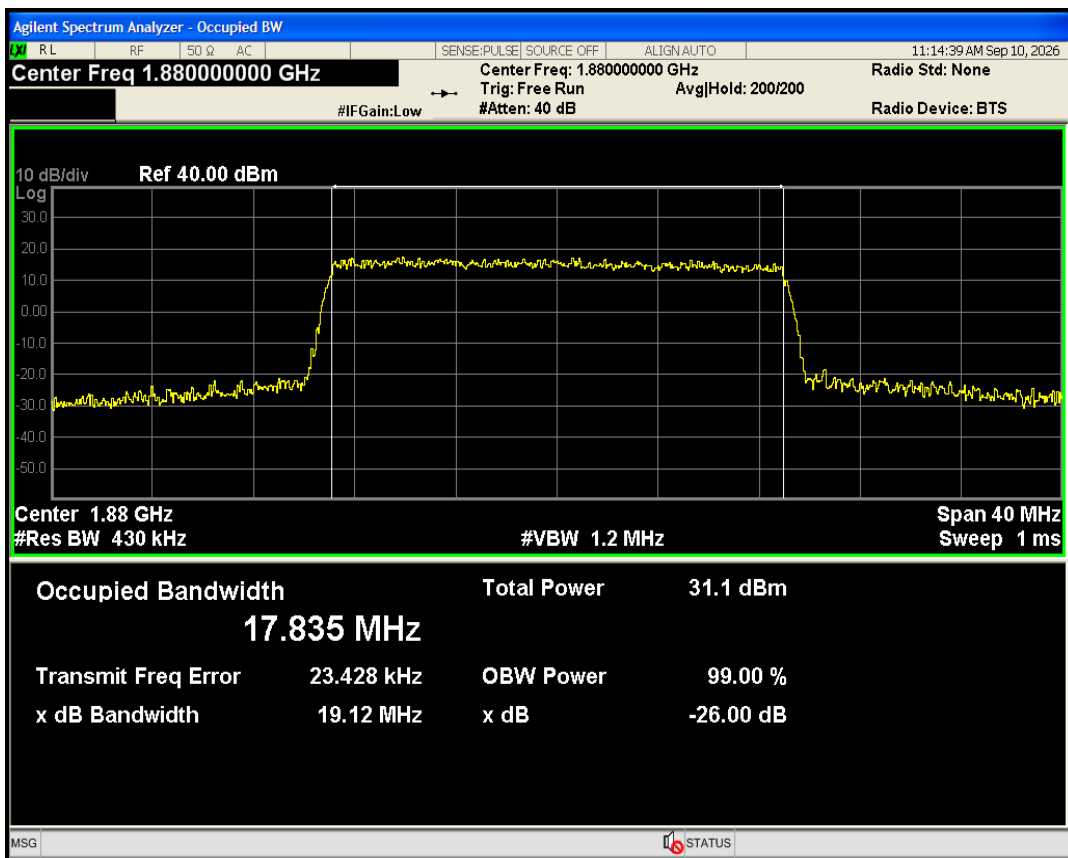


Band2 QAM16 BW=15MHz Channel=18900 RB Size=27 Position=#0

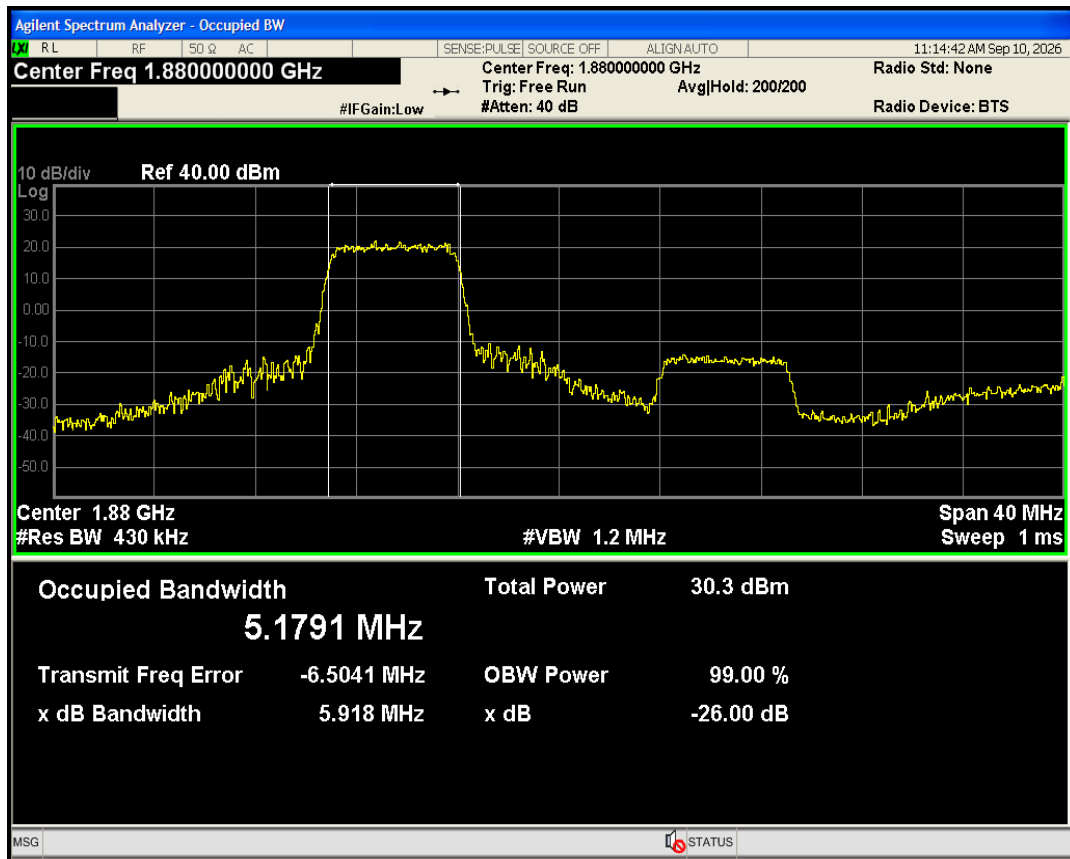
Report



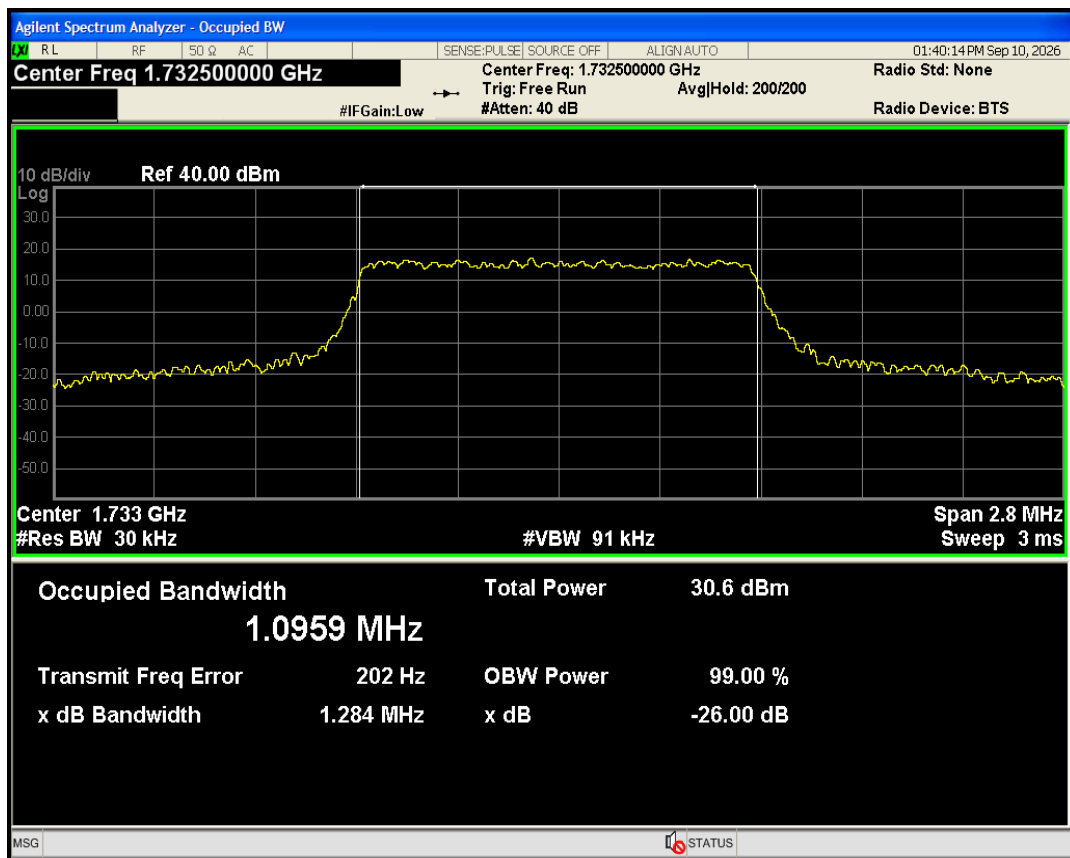
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



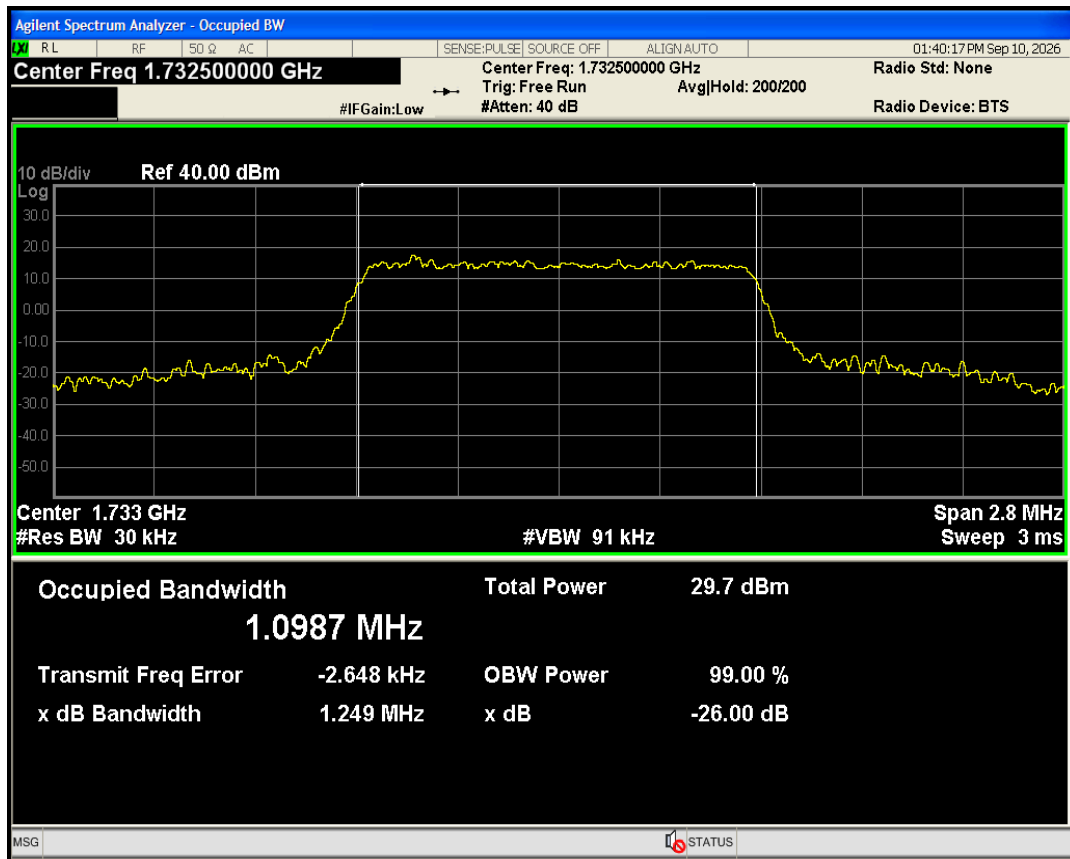
Band2 QAM16 BW=20MHz Channel=18900 RB Size=27 Position=#0



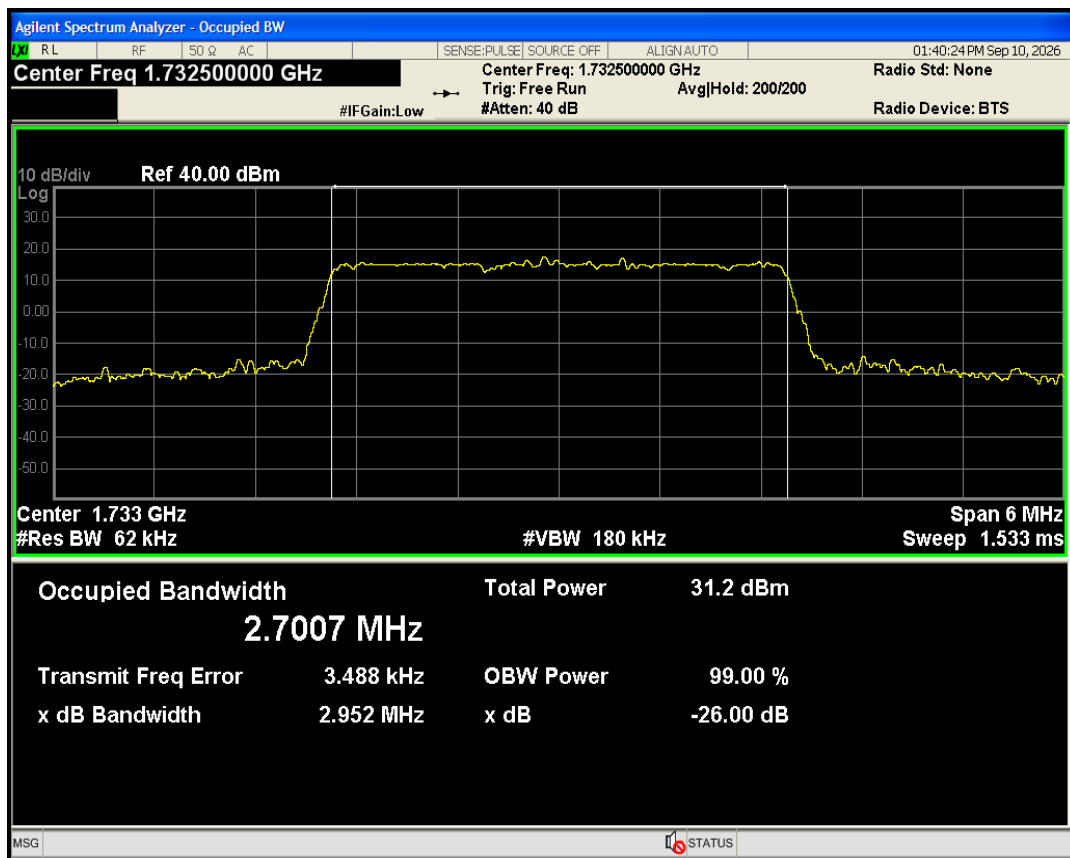
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



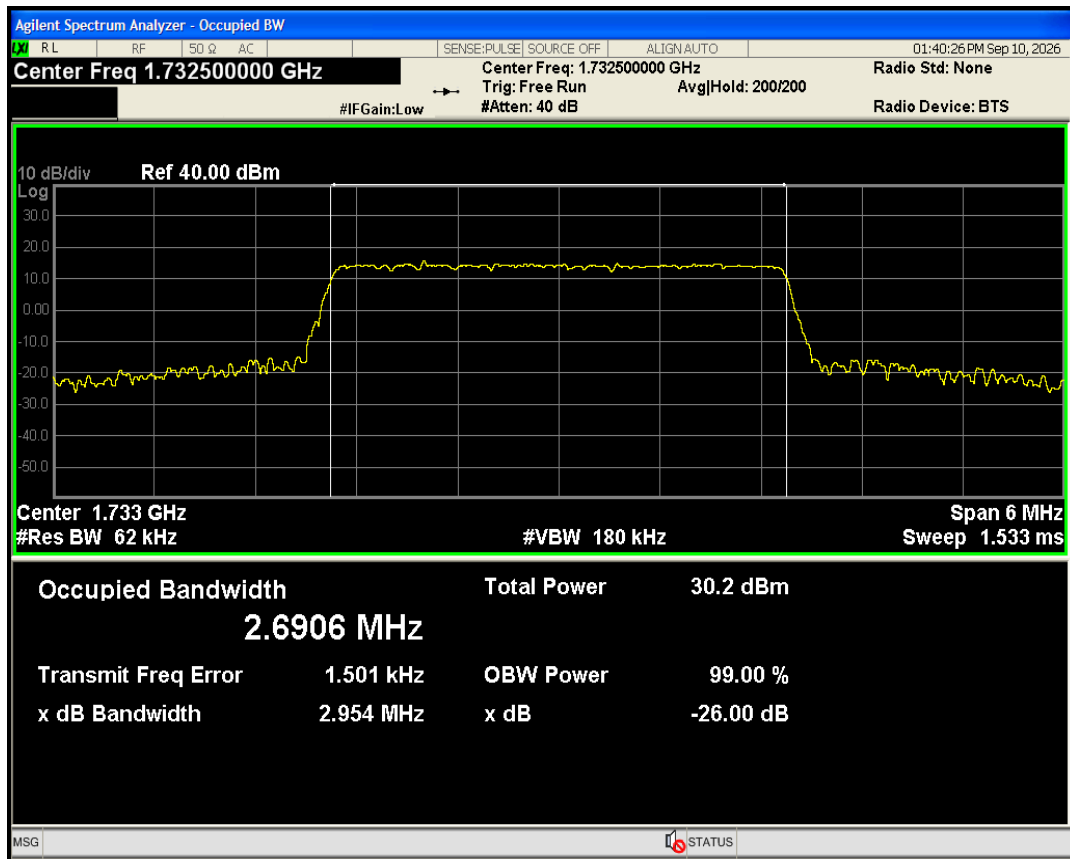
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



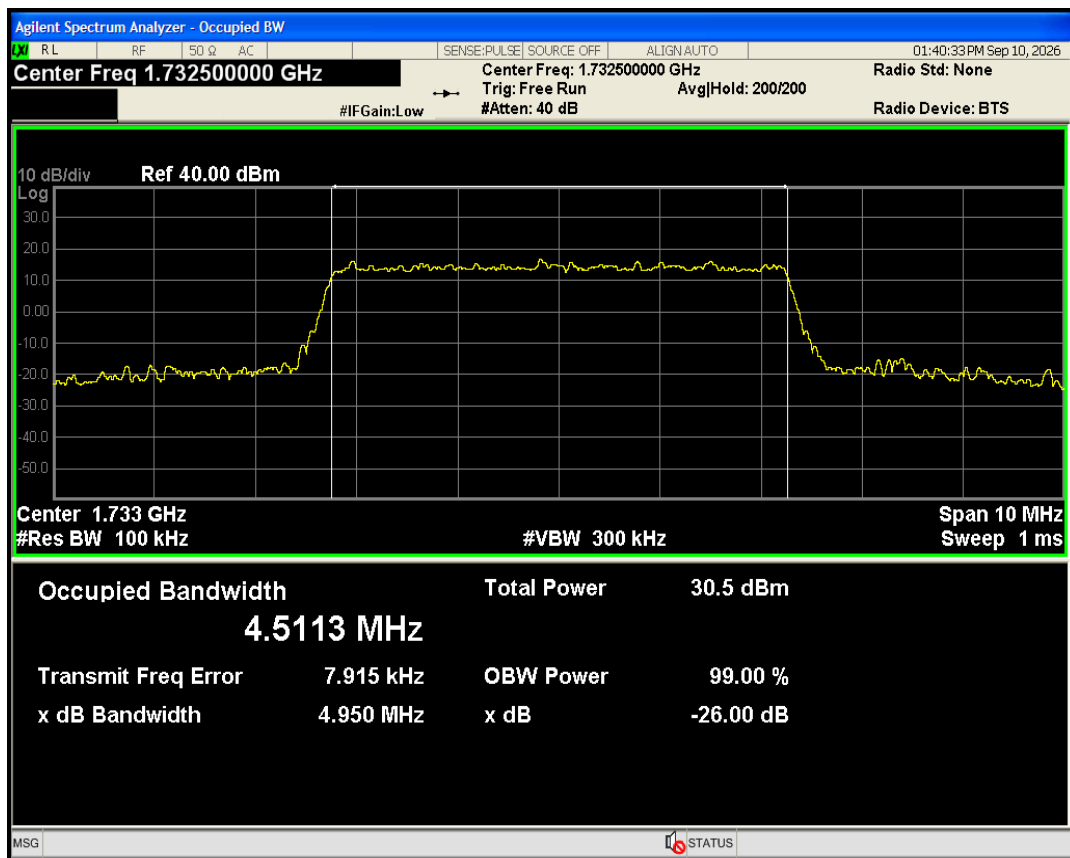
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



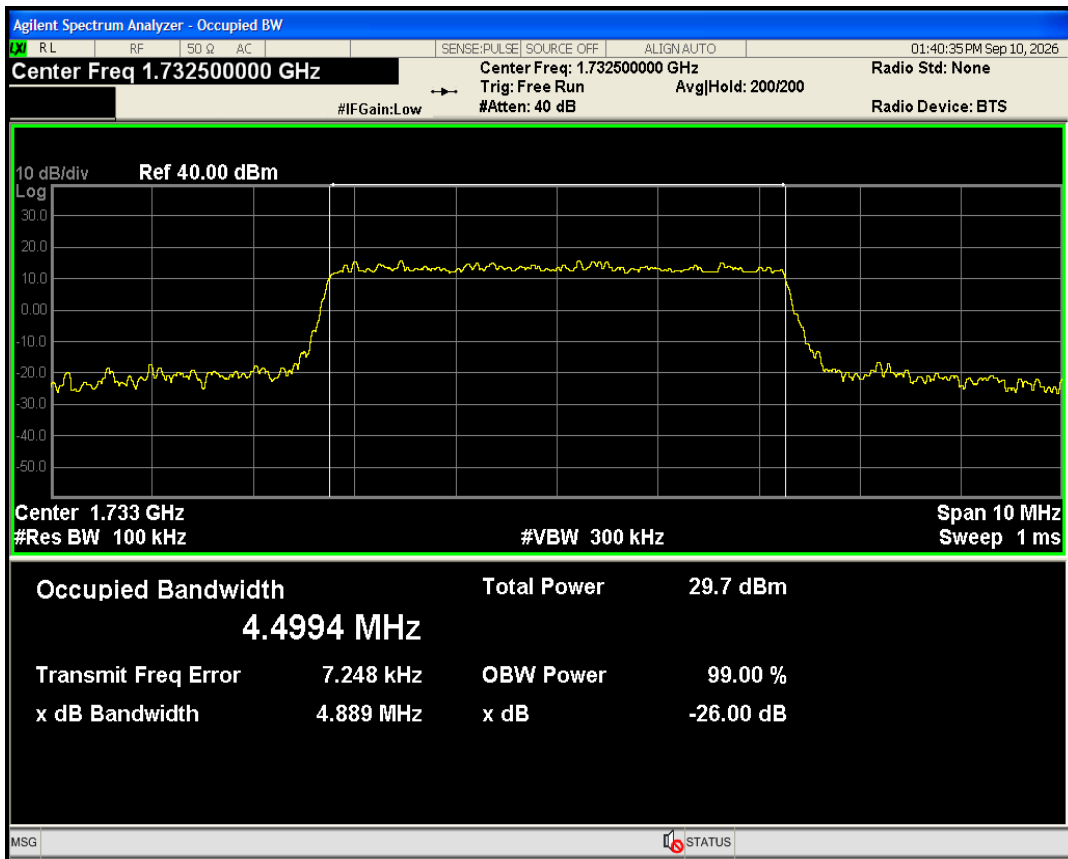
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



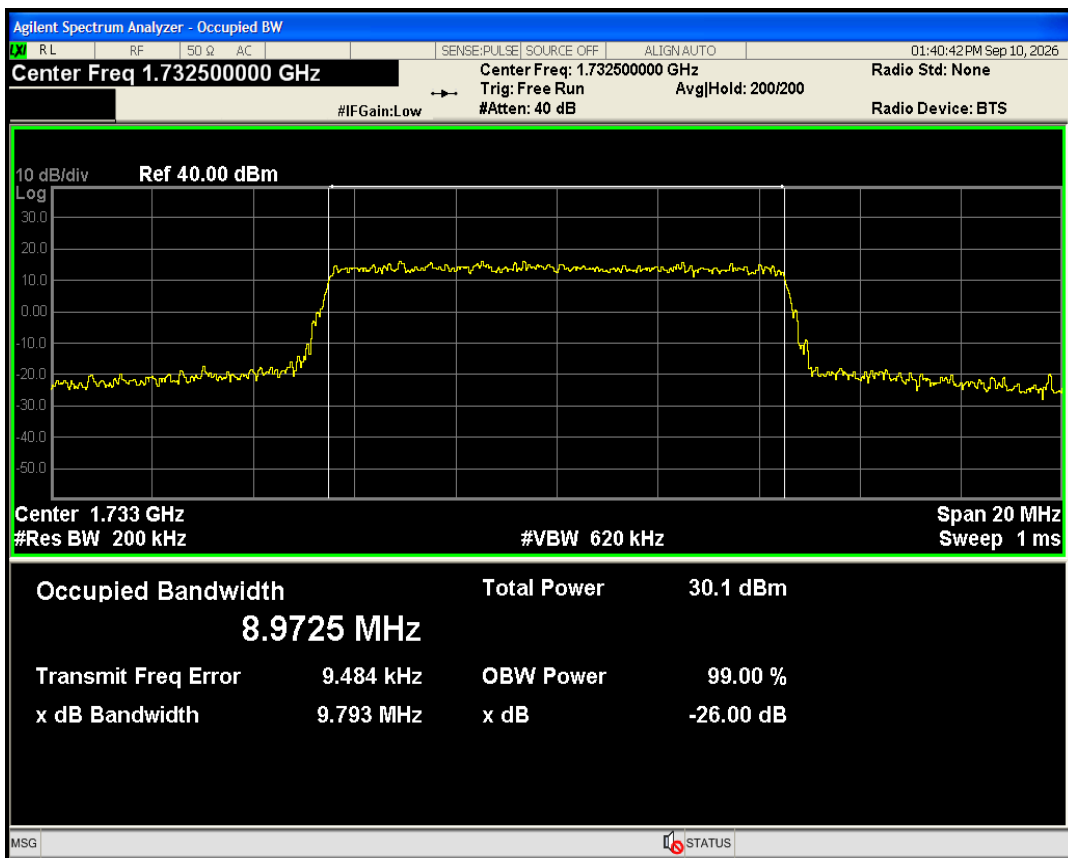
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



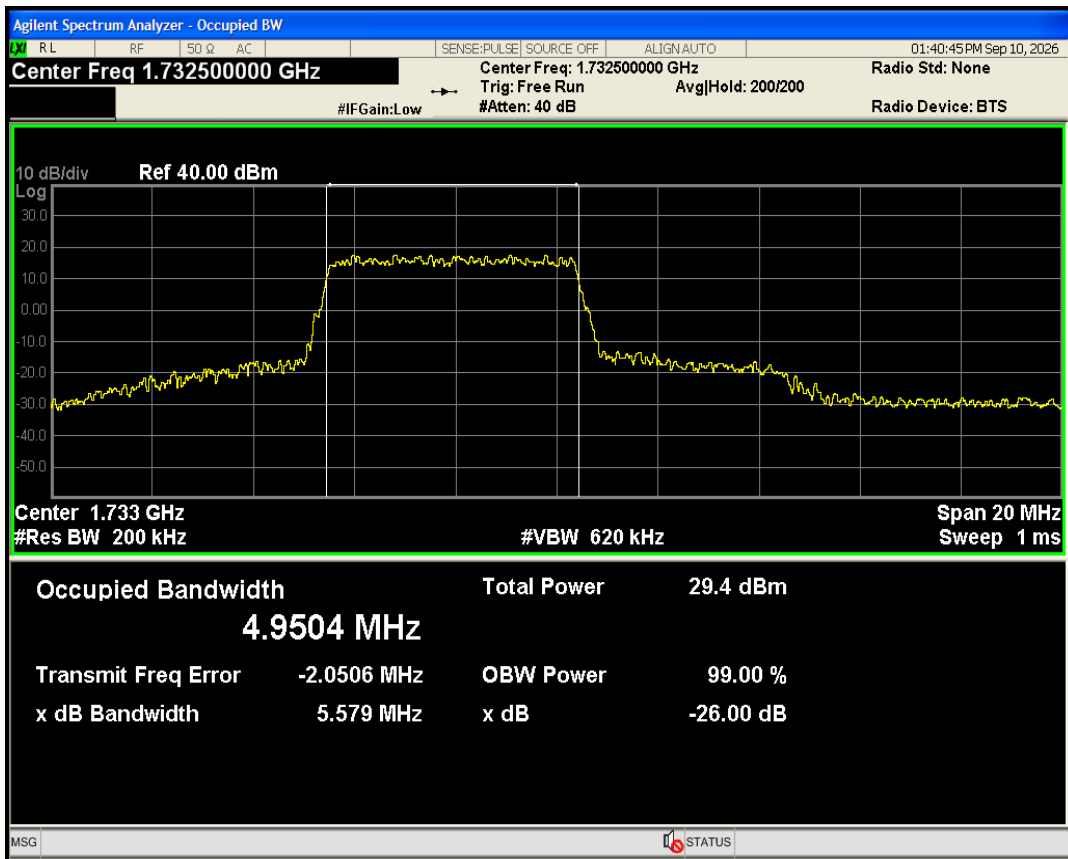
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



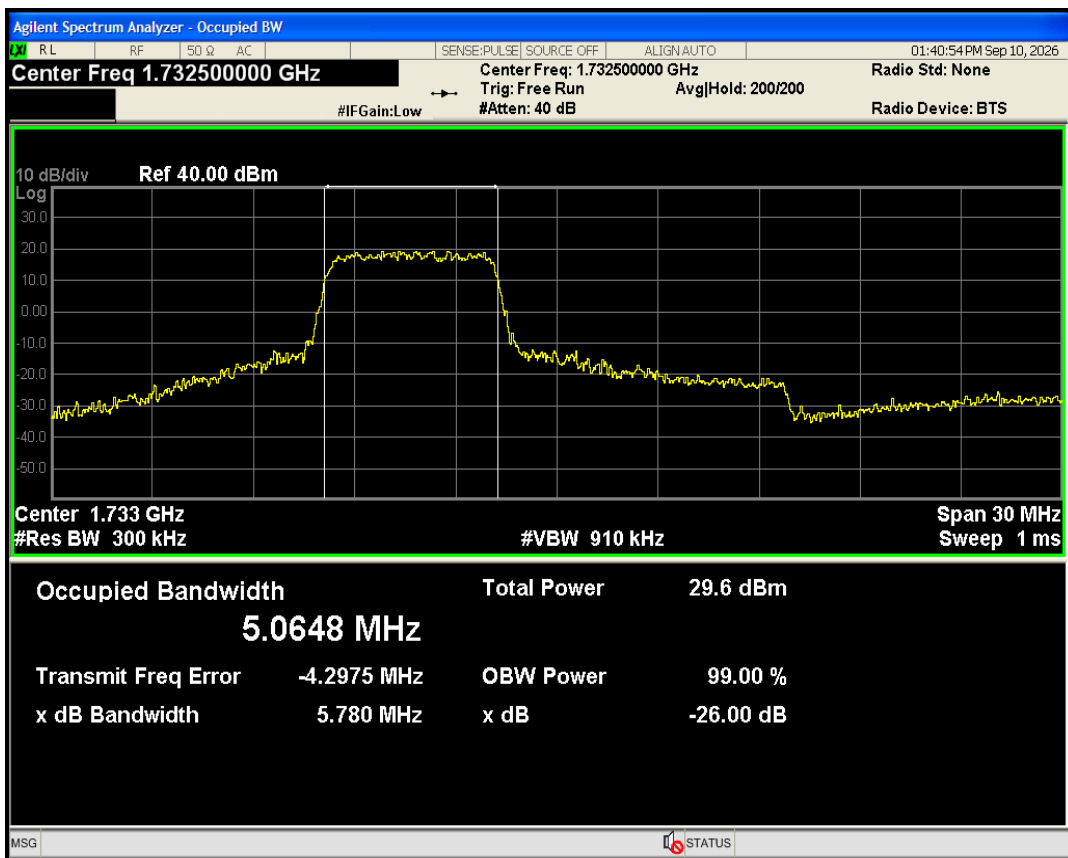
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



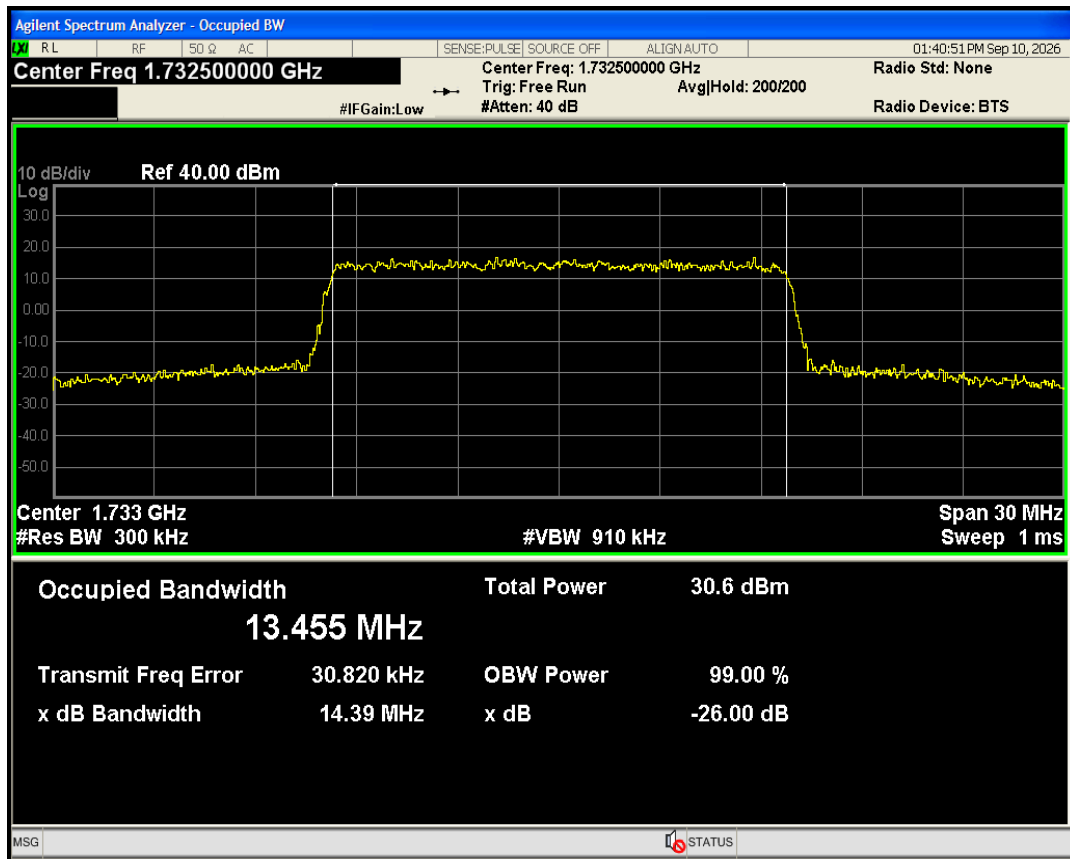
Band4 QAM16 BW=10MHz Channel=20175 RB Size=27 Position=#0



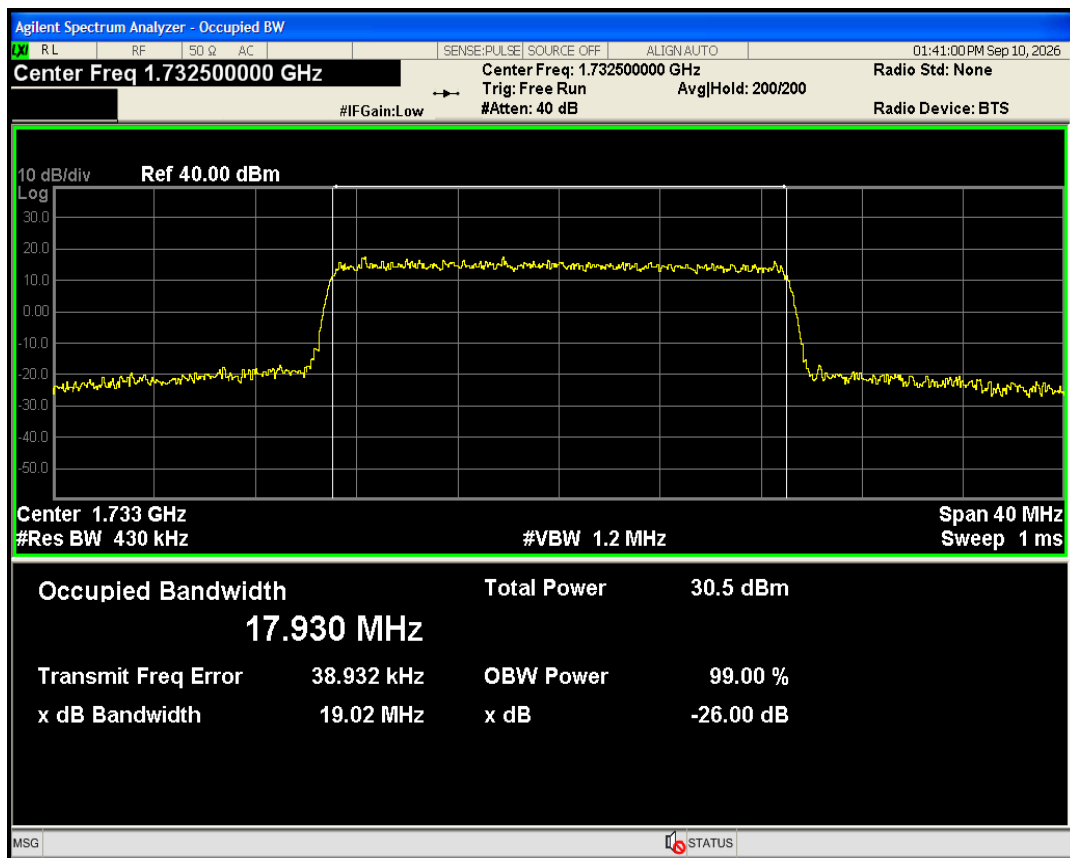
Band4 QAM16 BW=15MHz Channel=20175 RB Size=27 Position=#0



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

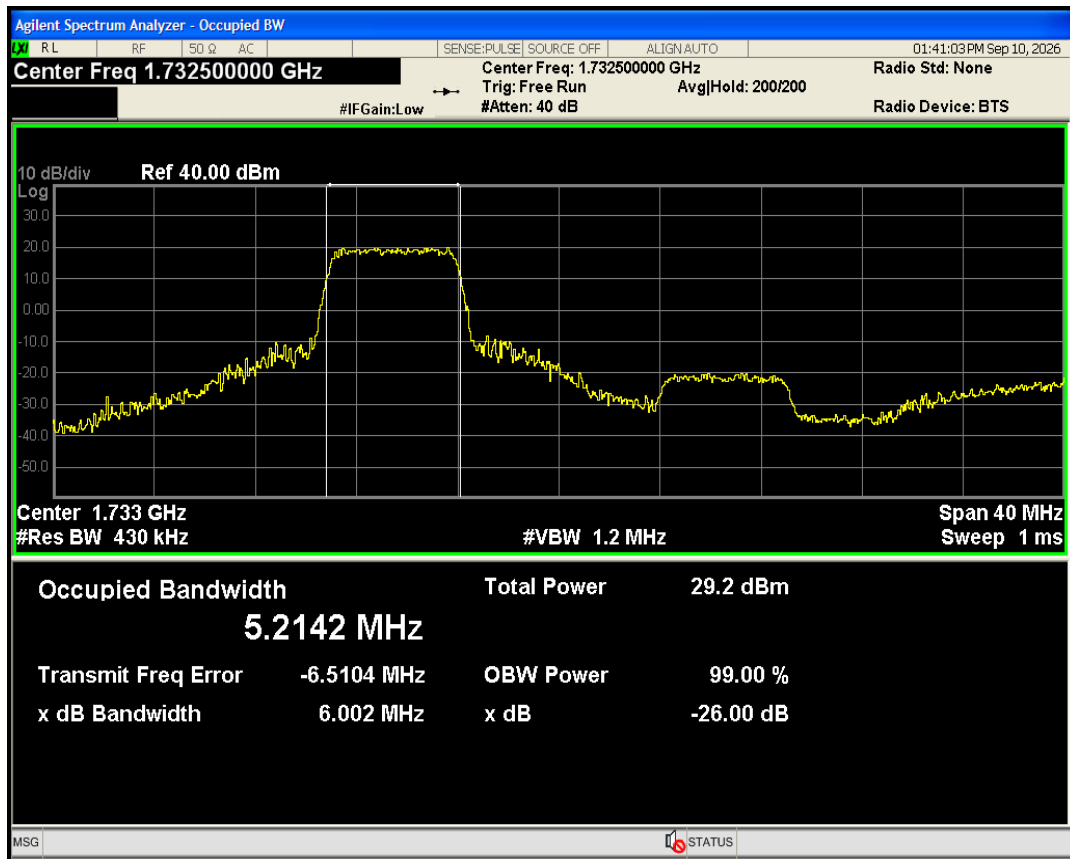


Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=27 Position=#0

Report



5 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	698.88	-29.44	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.90	-28.60	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-26.33	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.20	-26.25	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-30.93	-13	PASS
Band12	3	23025	15	#0	QAM16	698.99	-32.05	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-30.54	-13	PASS
Band12	3	23165	15	#0	QAM16	716.11	-31.20	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-31.89	-13	PASS
Band12	5	23035	25	#0	QAM16	699.00	-33.33	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-32.89	-13	PASS
Band12	5	23155	25	#0	QAM16	716.11	-32.81	-13	PASS
Band12	10	23060	50	#0	QPSK	698.84	-35.80	-13	PASS
Band12	10	23060	27	#0	QAM16	698.60	-34.52	-13	PASS
Band12	10	23130	50	#0	QPSK	716.15	-38.83	-13	PASS
Band12	10	23130	27	#0	QAM16	716.11	-41.79	-13	PASS
Band13	5	23205	25	#0	QPSK	774.98	-45.52	-35	PASS
Band13	5	23205	25	#0	QAM16	775.00	-44.01	-35	PASS
Band13	5	23255	25	#0	QPSK	787.57	-29.39	-13	PASS
Band13	5	23255	25	#0	QAM16	787.11	-29.86	-13	PASS

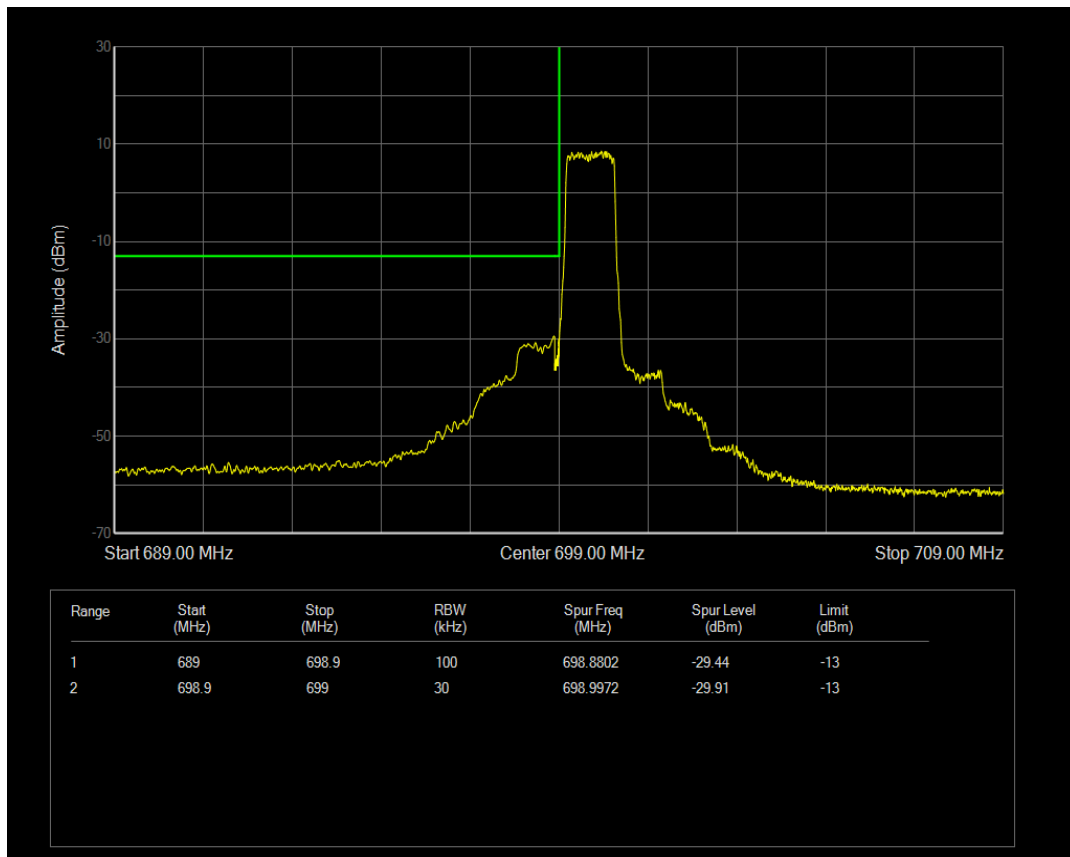
Report

Band13	10	23230	50	#0	QPSK	774.50	-44.40	-35	PASS
Band13	10	23230	27	#0	QAM16	774.65	-44.90	-35	PASS
Band2	1.4	18607	6	#0	QPSK	1849.97	-28.28	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.97	-30.16	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-27.34	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.02	-29.15	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-29.54	-13	PASS
Band2	3	18615	15	#0	QAM16	1849.99	-31.13	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-30.07	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-30.66	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-31.31	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.77	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-29.86	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.02	-30.97	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-37.97	-13	PASS
Band2	10	18650	27	#0	QAM16	1850.00	-35.12	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.18	-13	PASS
Band2	10	19150	27	#0	QAM16	1910.06	-36.80	-13	PASS
Band2	15	18675	75	#0	QPSK	1840.49	-36.66	-13	PASS
Band2	15	18675	27	#0	QAM16	1849.88	-33.01	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.57	-31.47	-13	PASS
Band2	15	19125	27	#0	QAM16	1914.65	-40.80	-13	PASS
Band2	20	18700	100	#0	QPSK	1842.56	-36.09	-13	PASS
Band2	20	18700	27	#0	QAM16	1849.84	-31.12	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.28	-30.87	-13	PASS
Band2	20	19100	27	#0	QAM16	1916.20	-43.41	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-32.26	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-33.38	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-30.21	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.01	-31.60	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-31.84	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-32.46	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.56	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-32.41	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-32.21	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.97	-34.91	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-30.05	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-32.58	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-37.35	-13	PASS
Band4	10	20000	27	#0	QAM16	1709.96	-36.23	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-36.52	-13	PASS
Band4	10	20350	27	#0	QAM16	1757.94	-39.57	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.88	-41.39	-13	PASS
Band4	15	20025	27	#0	QAM16	1710.00	-38.18	-13	PASS

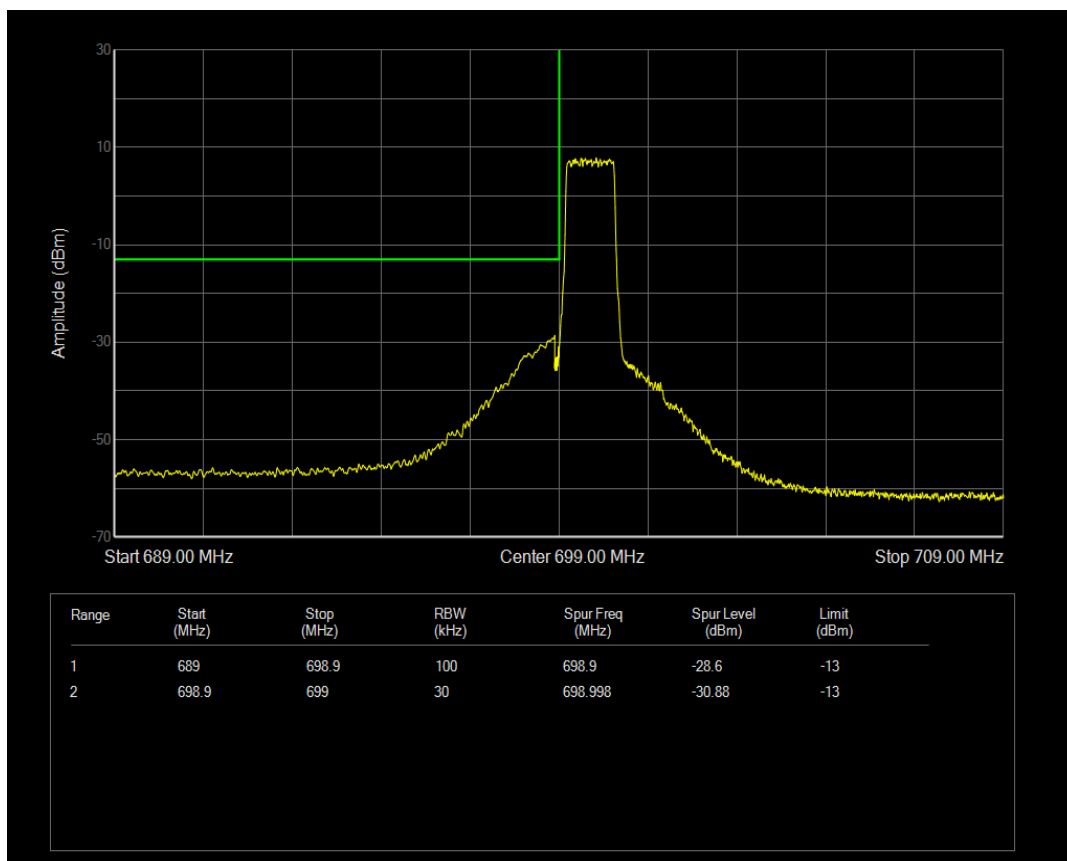
Report

Band4	15	20325	75	#0	QPSK	1755.27	-35.04	-13	PASS
Band4	15	20325	27	#0	QAM16	1761.84	-39.04	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.56	-40.93	-13	PASS
Band4	20	20050	27	#0	QAM16	1710.00	-38.49	-13	PASS
Band4	20	20300	100	#0	QPSK	1757.12	-36.94	-13	PASS
Band4	20	20300	27	#0	QAM16	1764.92	-36.23	-13	PASS

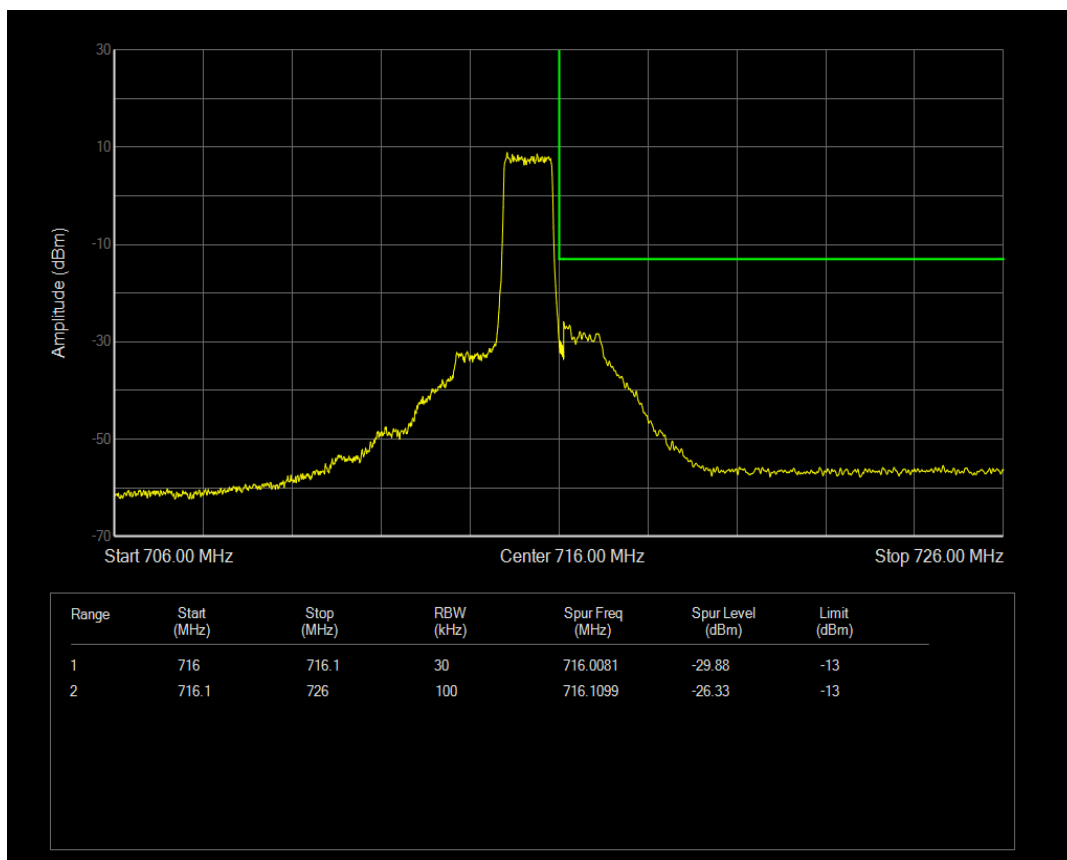
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



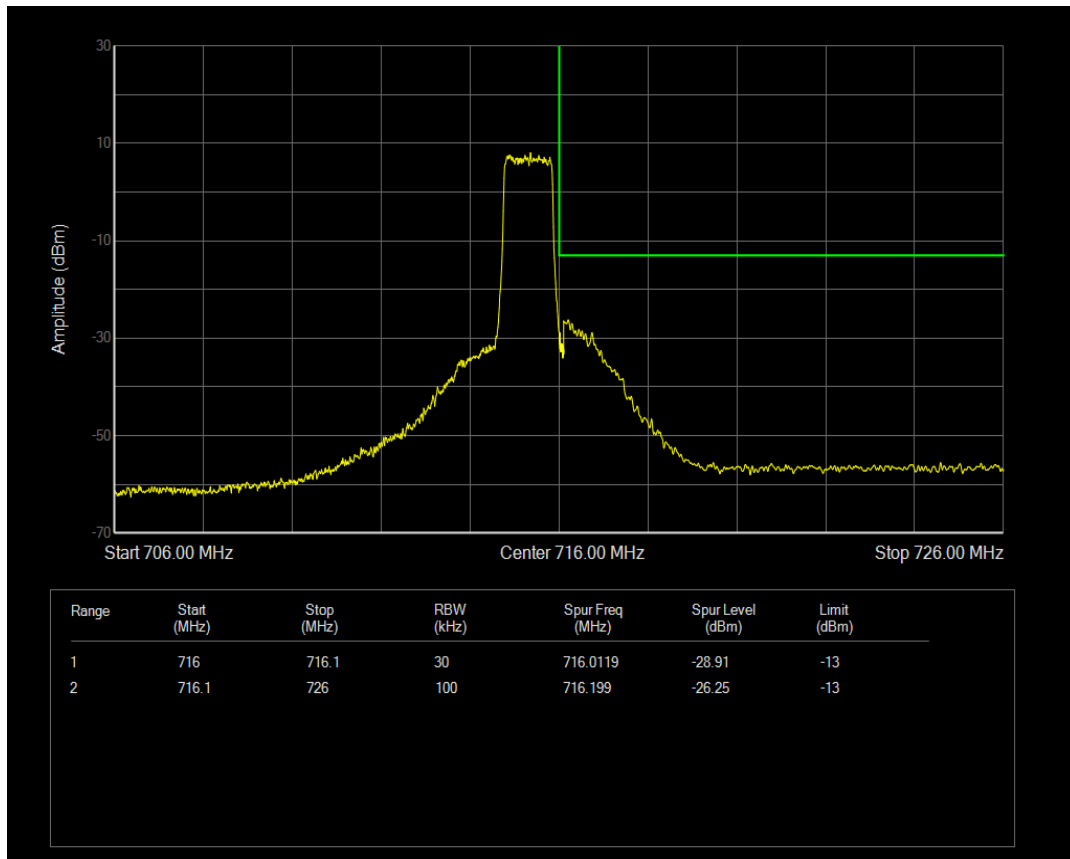
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



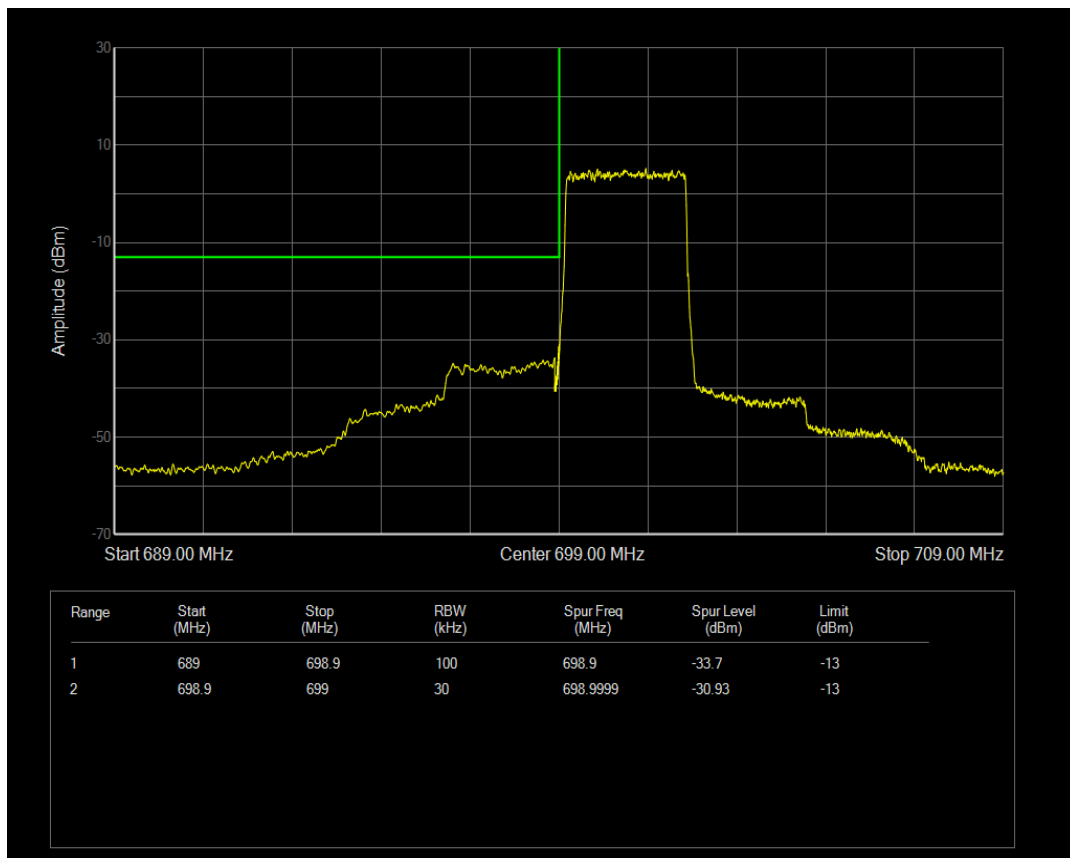
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



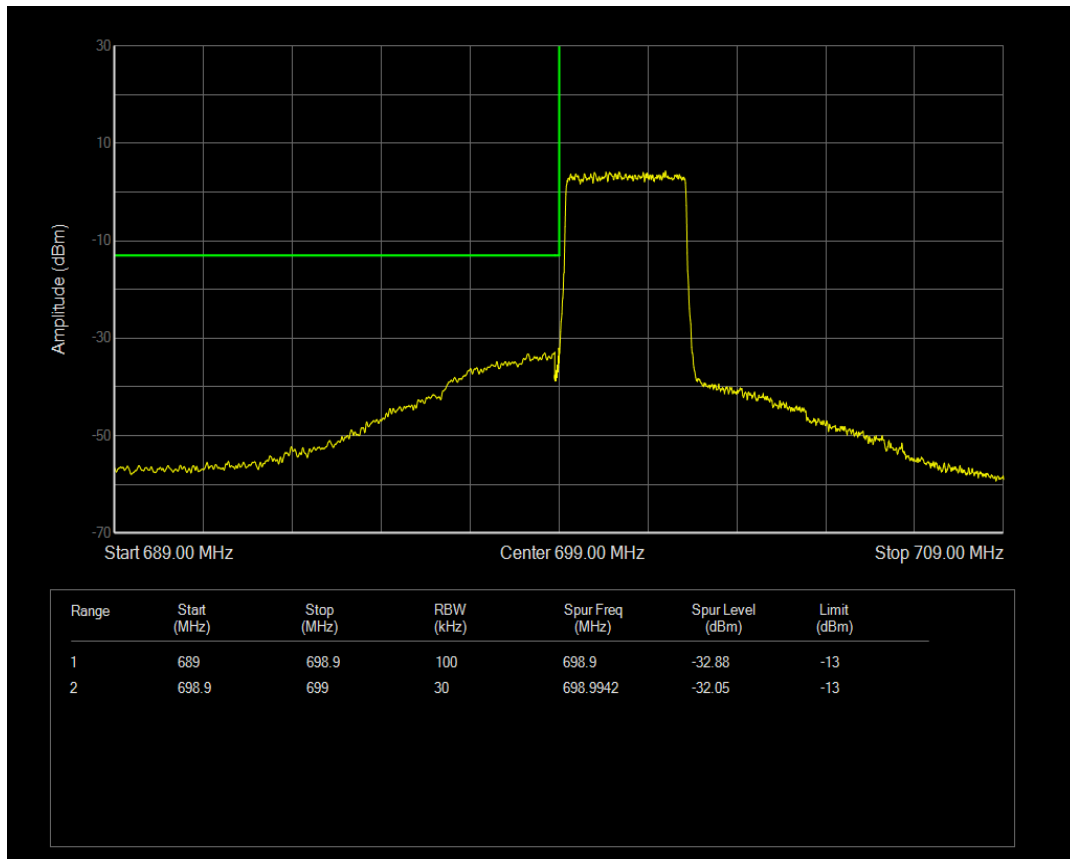
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



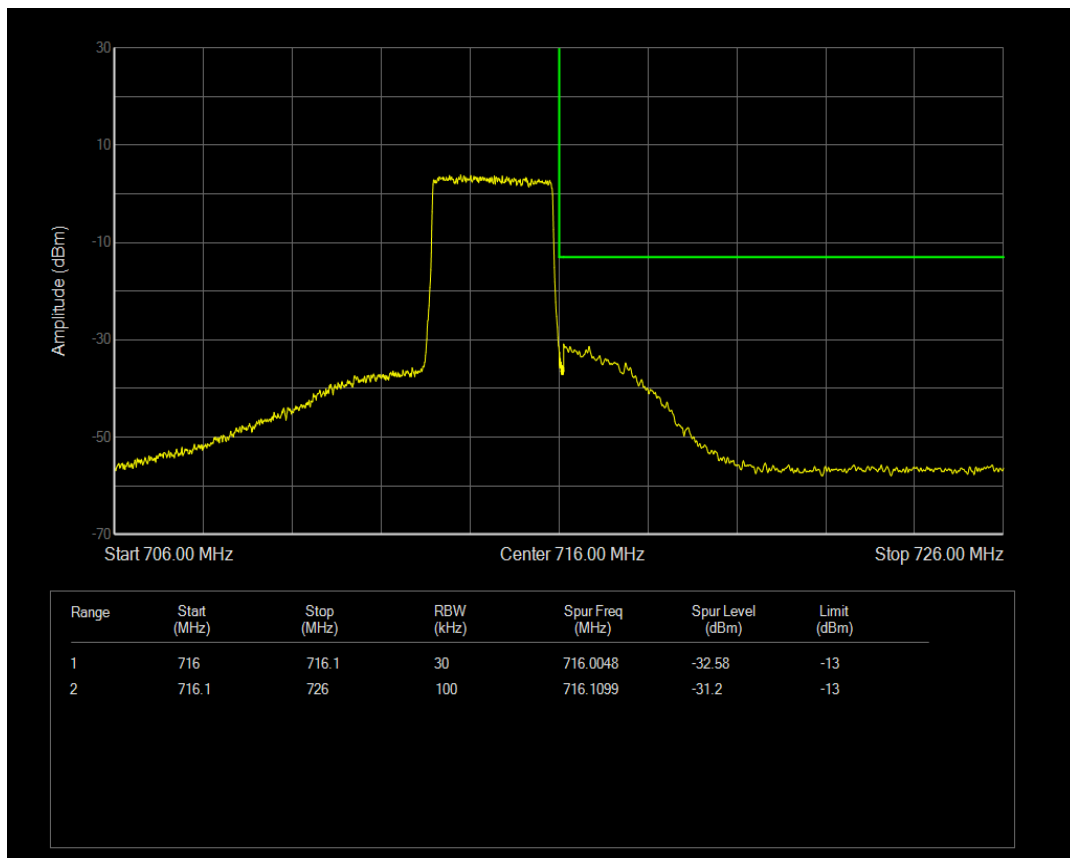
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



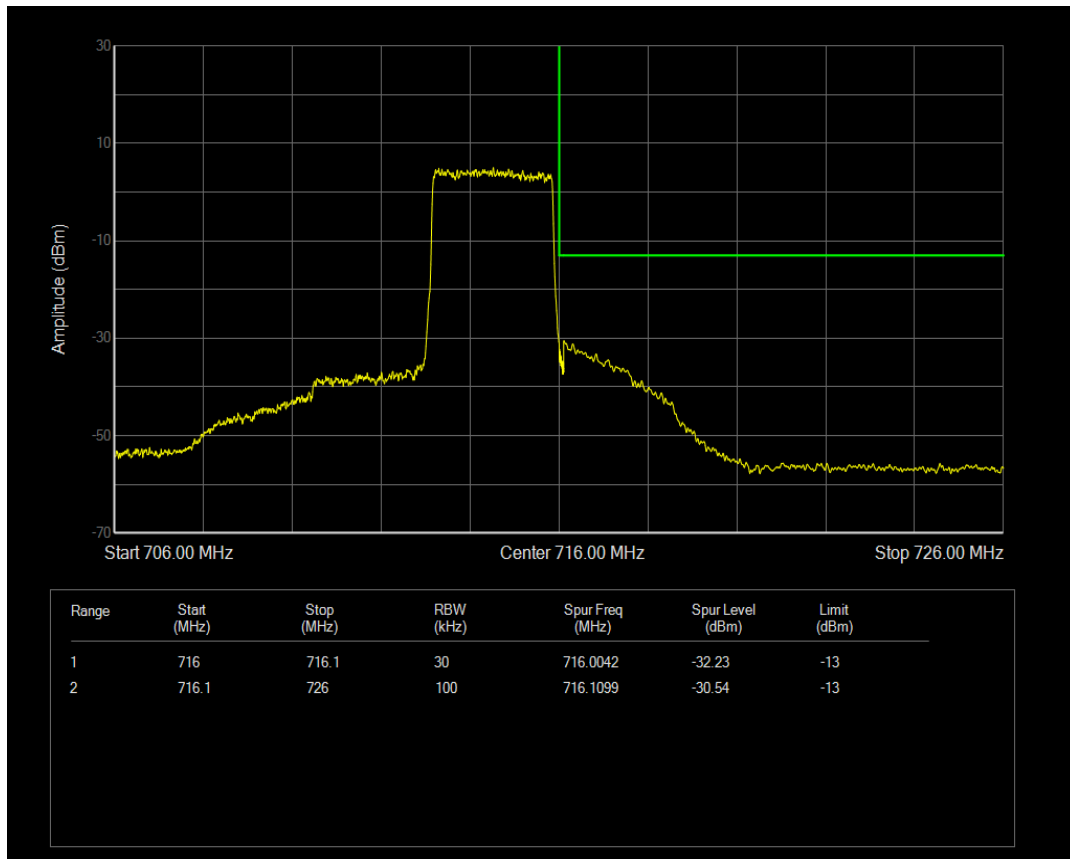
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



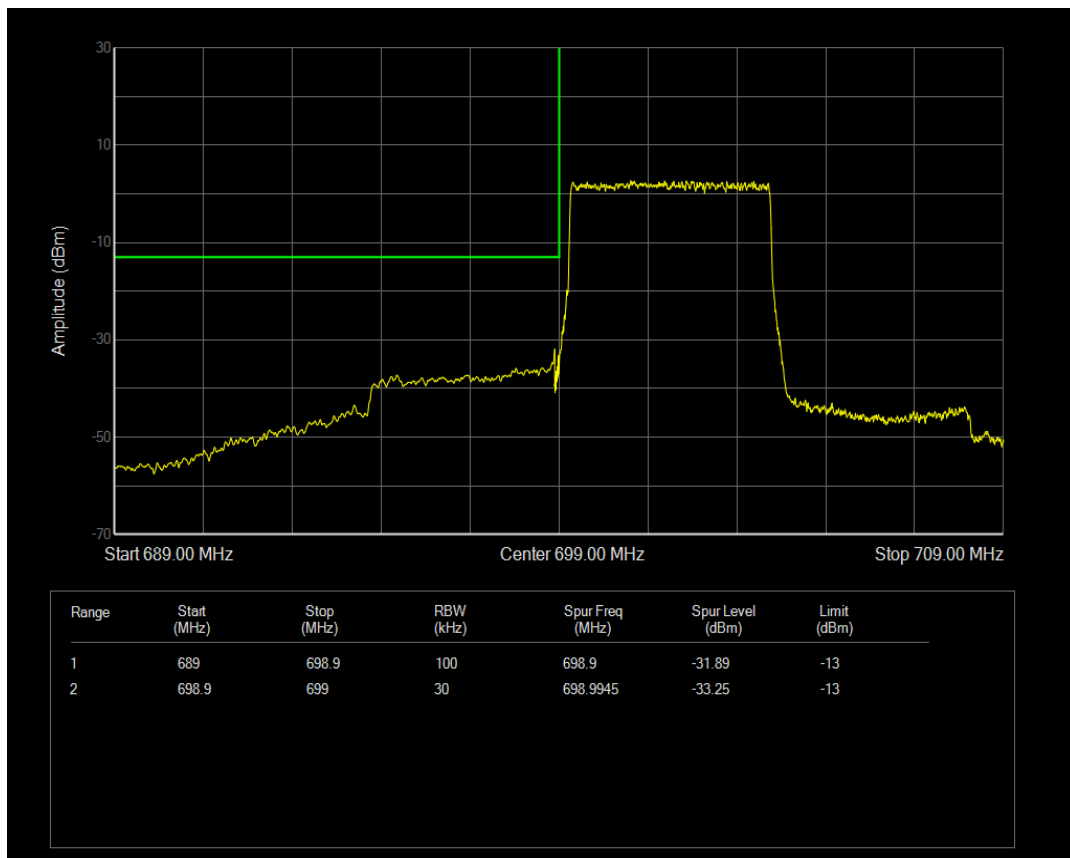
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



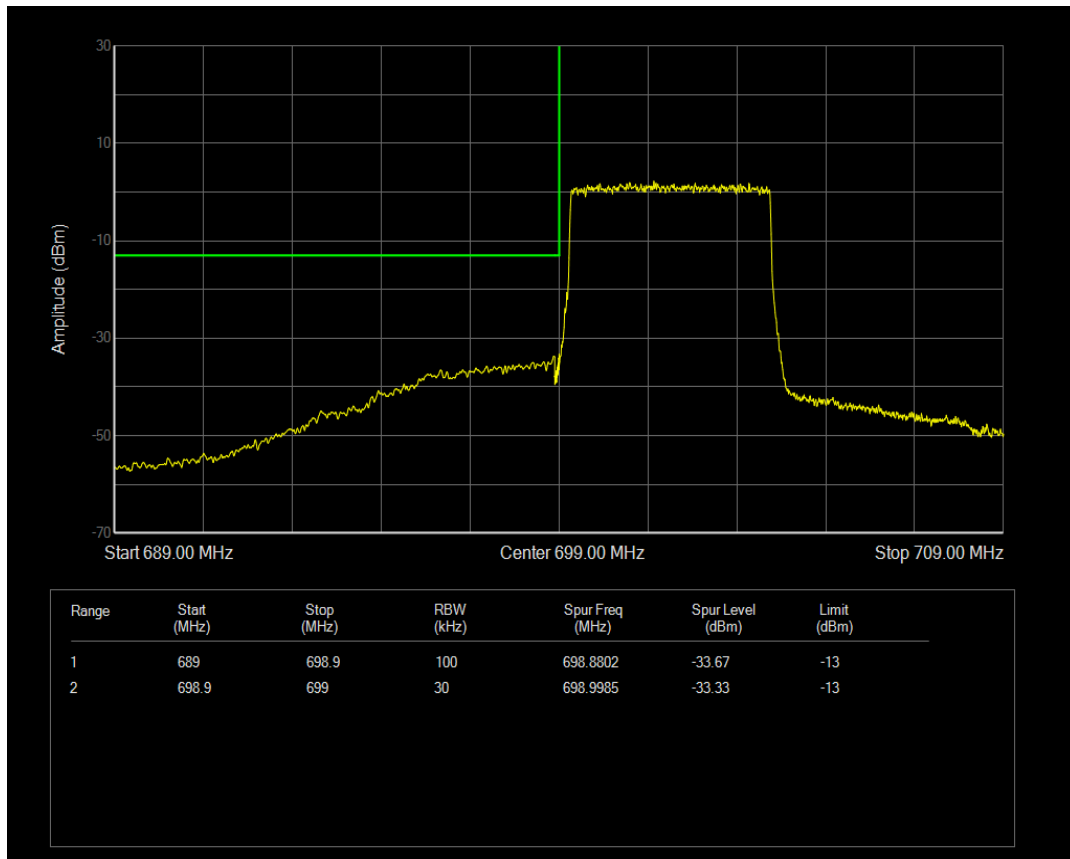
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



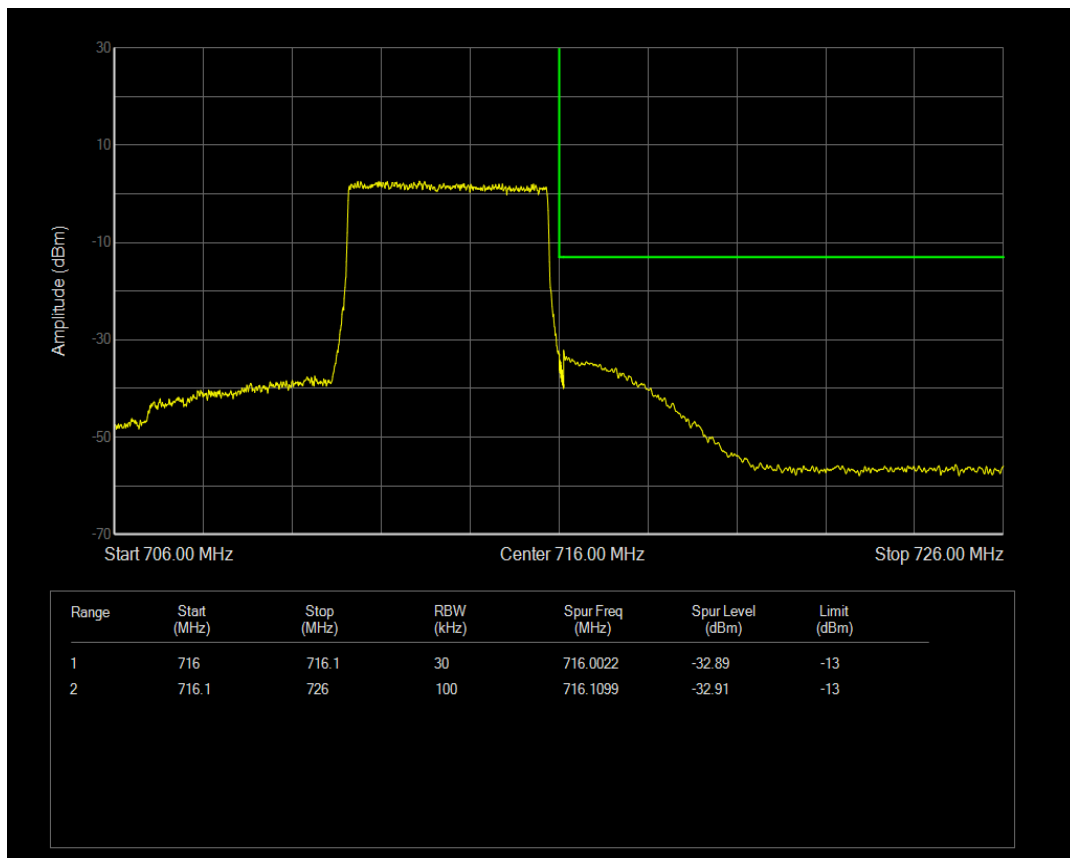
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



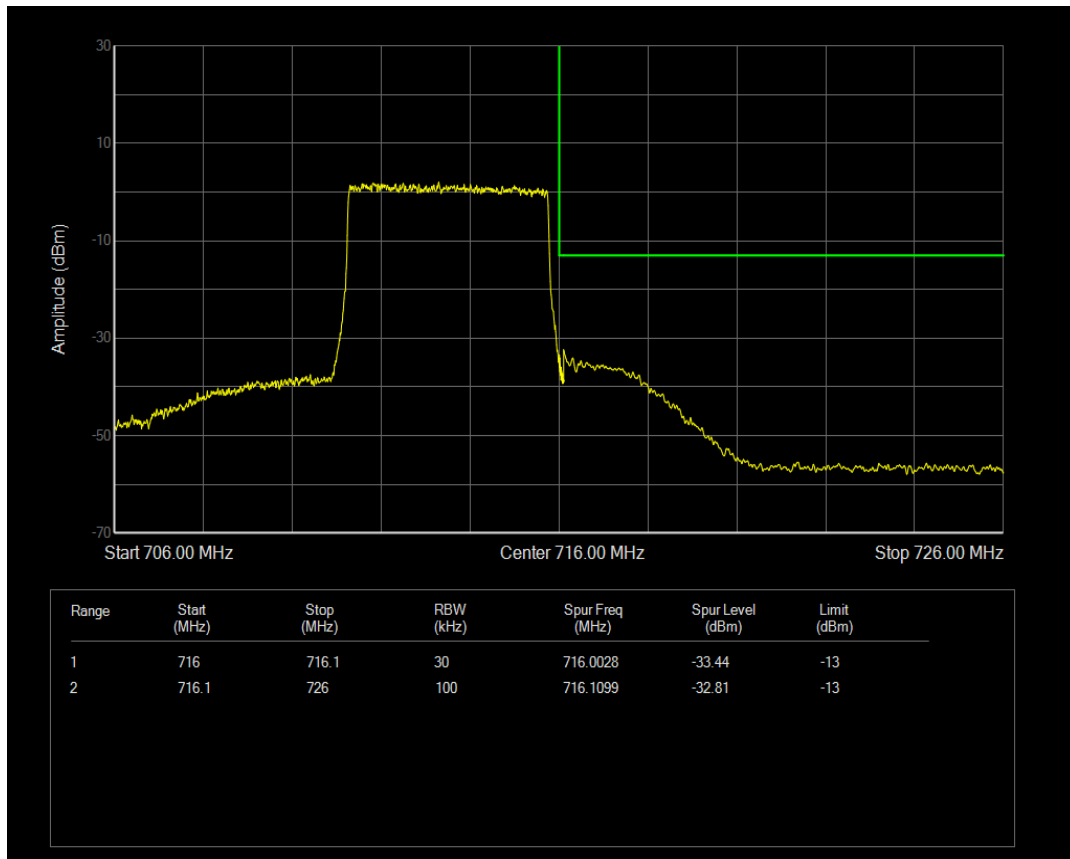
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



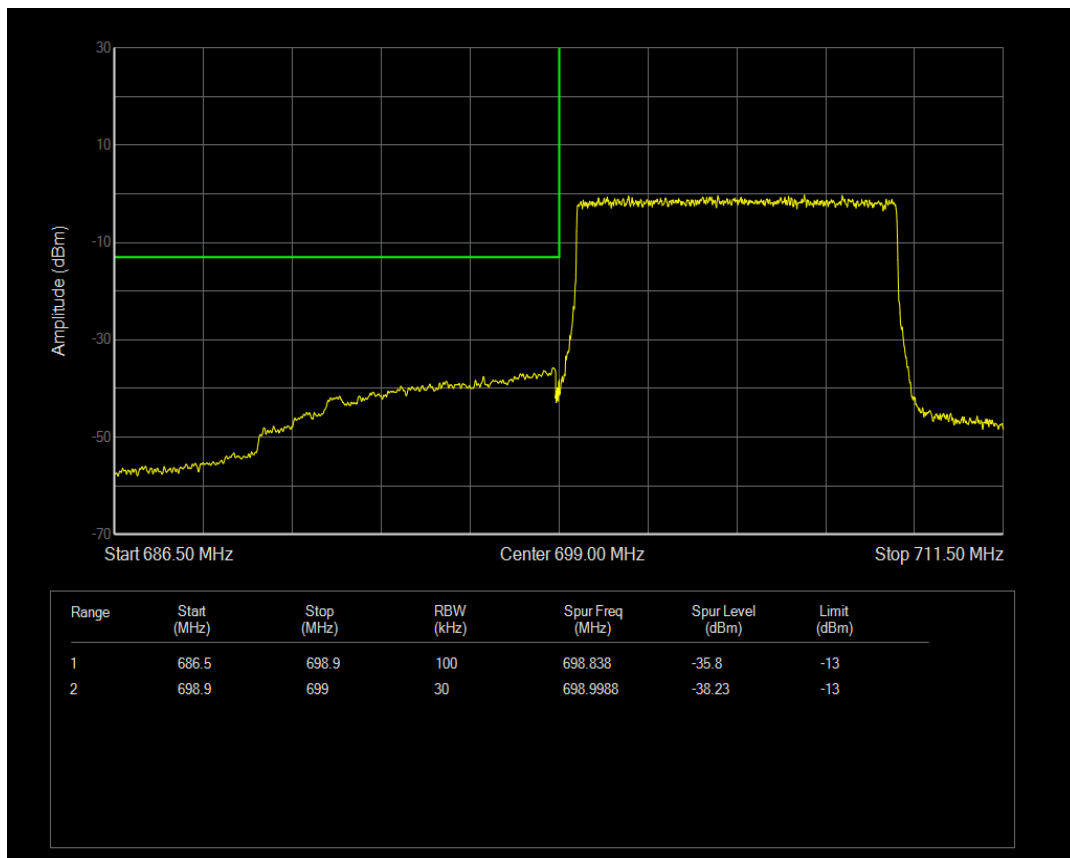
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



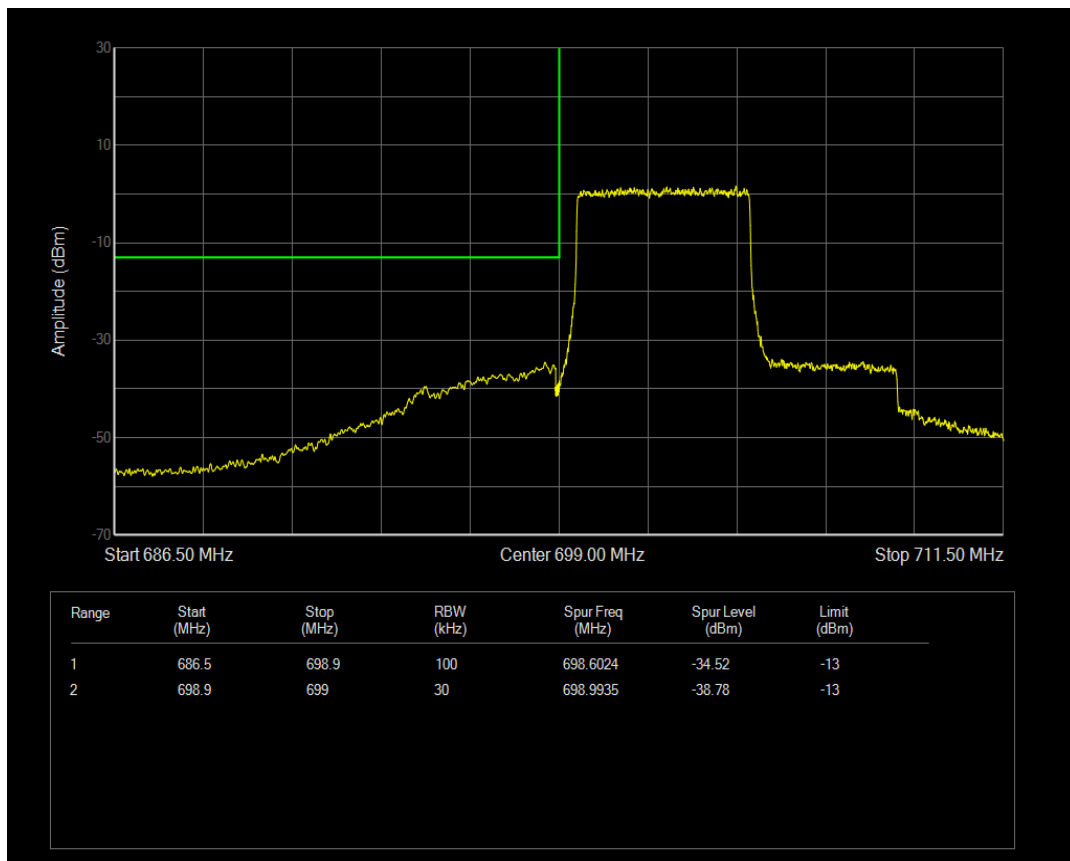
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



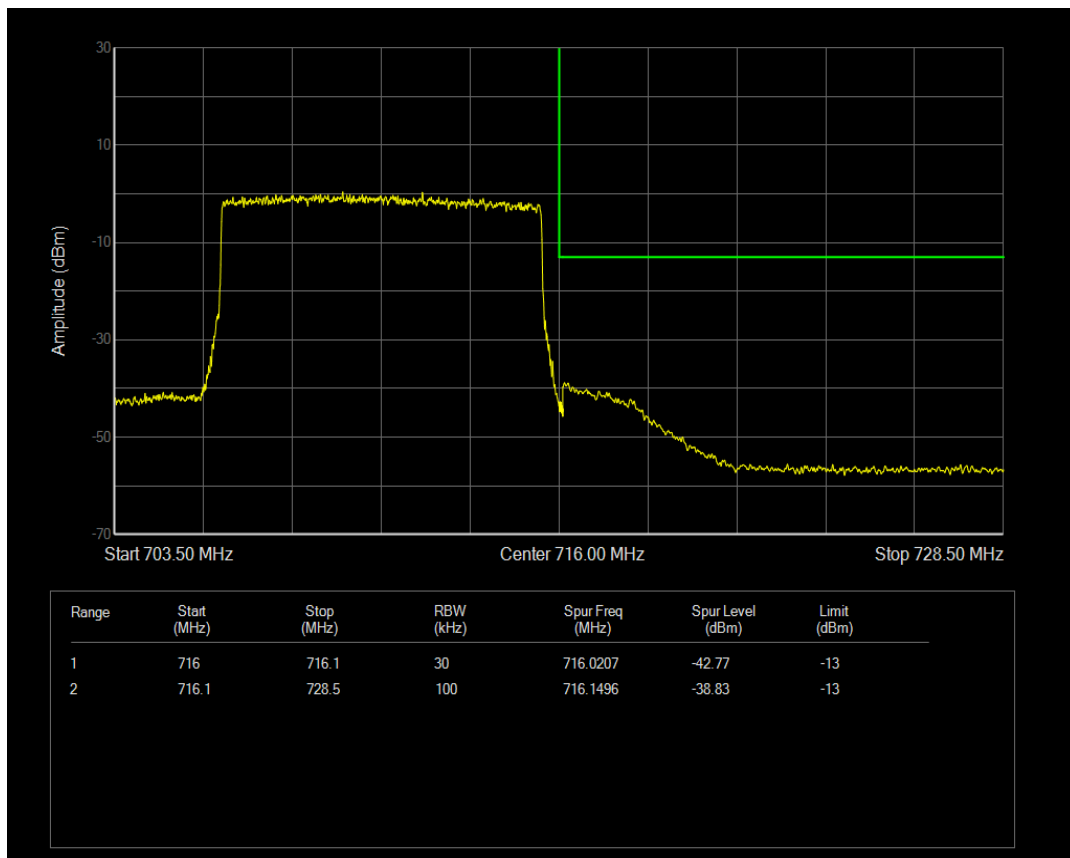
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



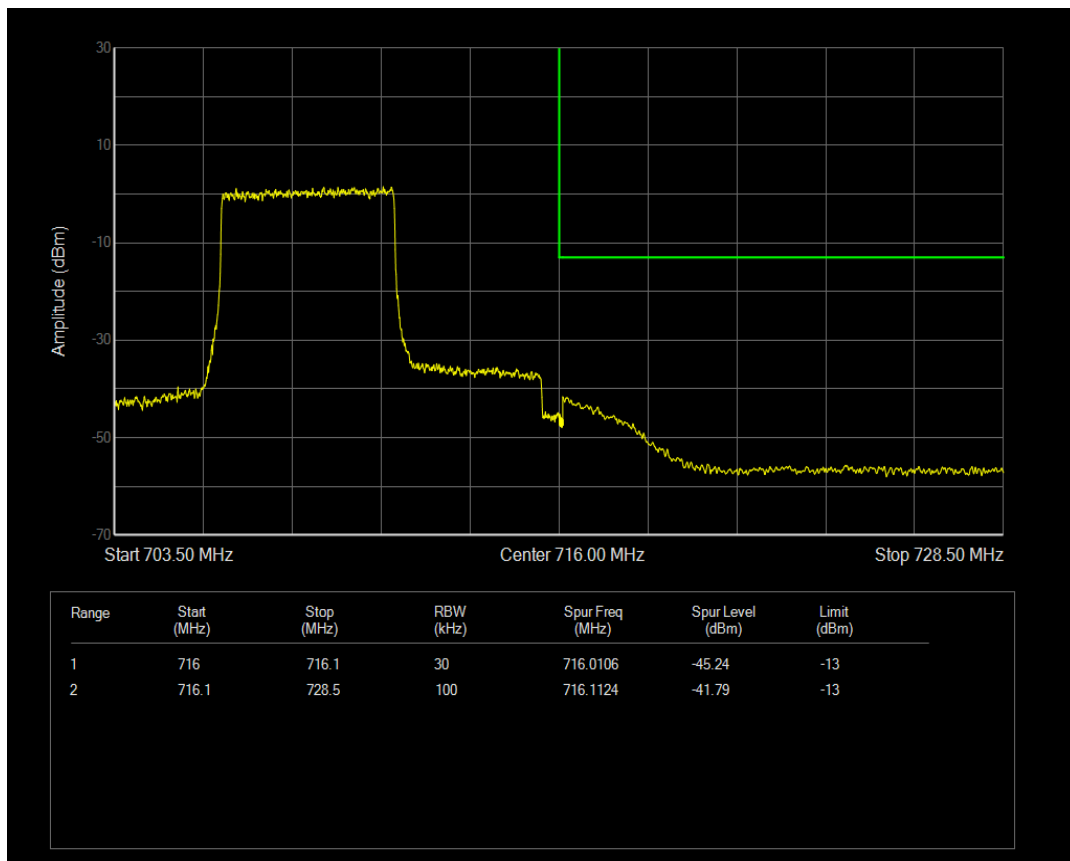
Band12 QAM16 BW=10MHz Channel=23060 RB Size=27 Position=#0



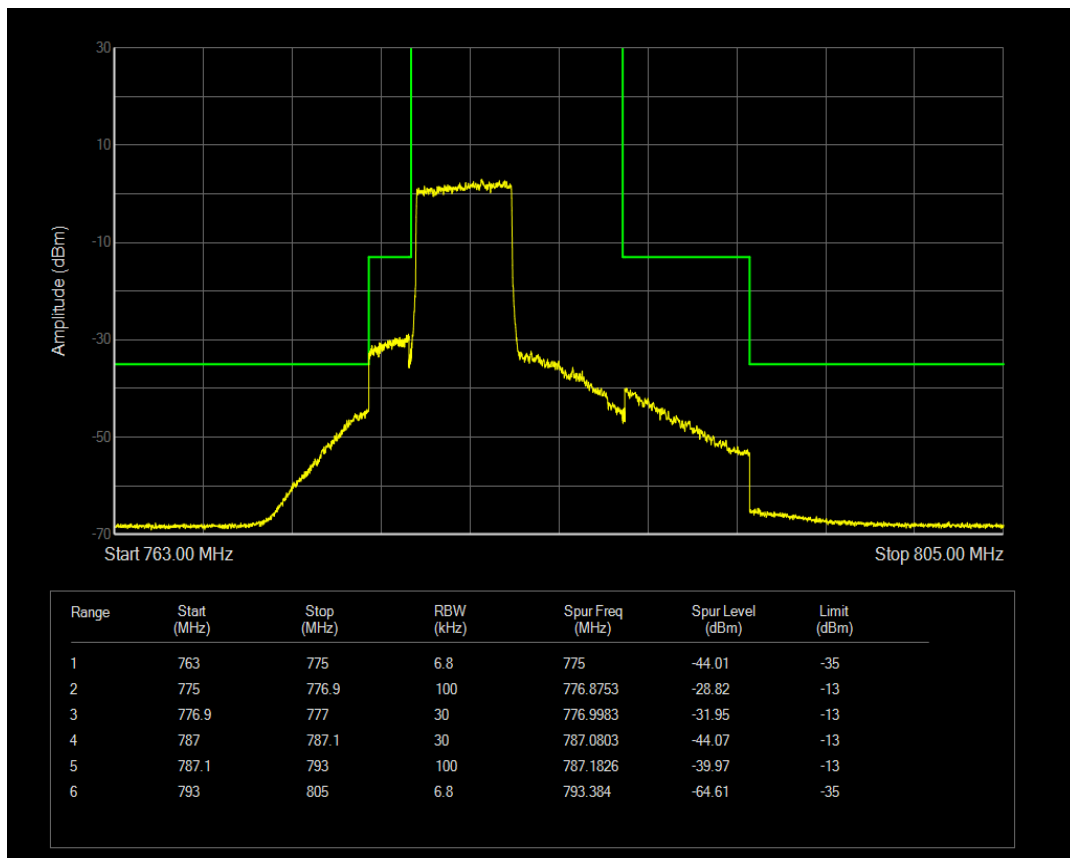
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



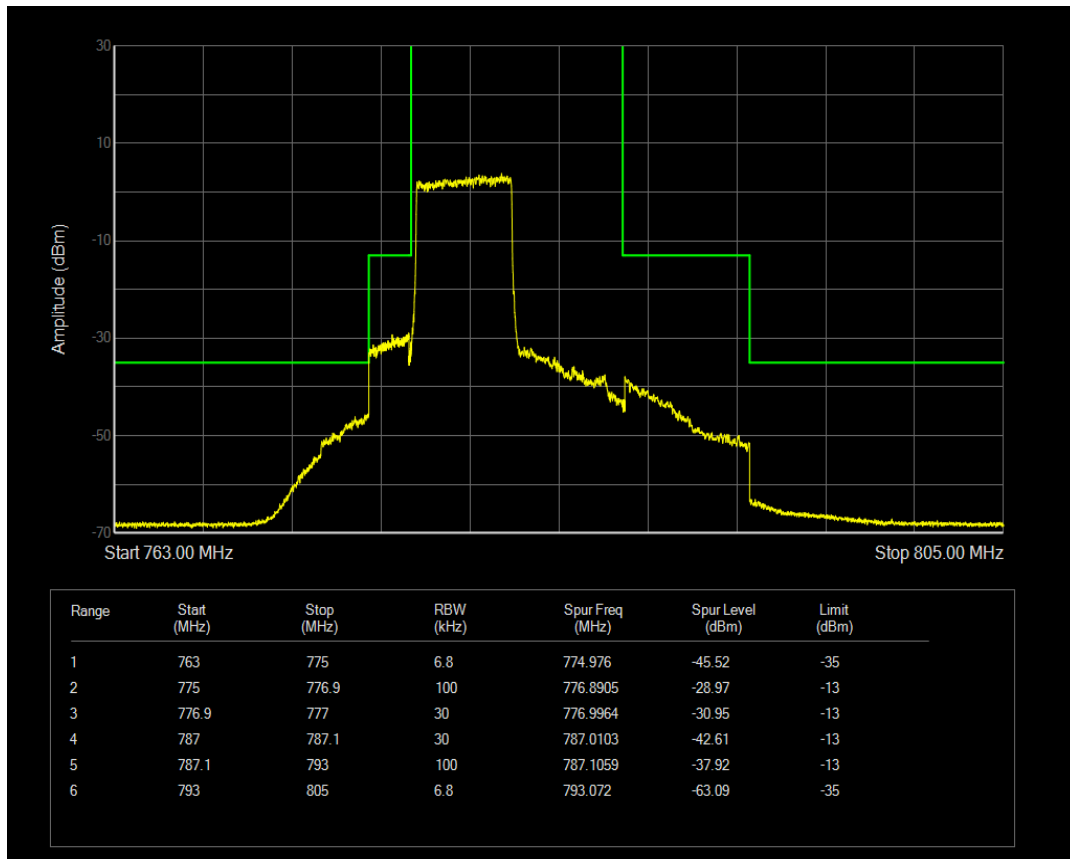
Band12 QAM16 BW=10MHz Channel=23130 RB Size=27 Position=#0



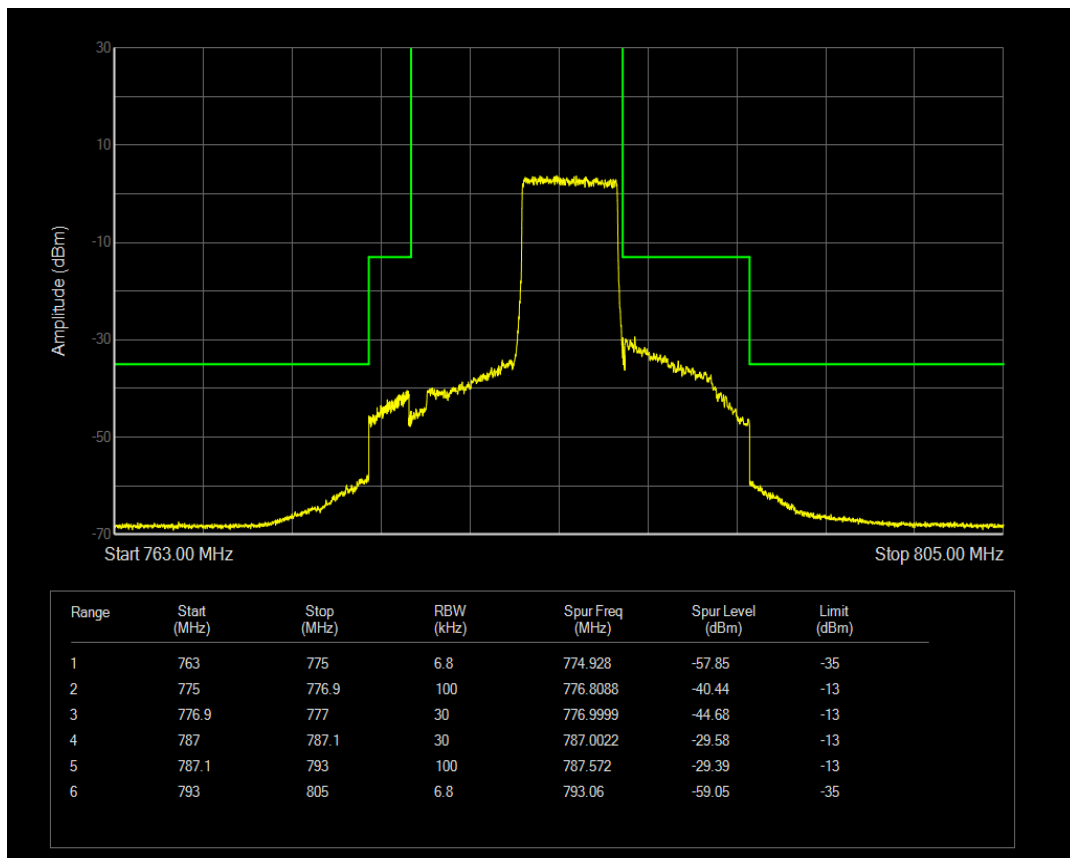
Band13 QAM16 BW=5MHz Channel=23205 RB Size=25 Position=#0



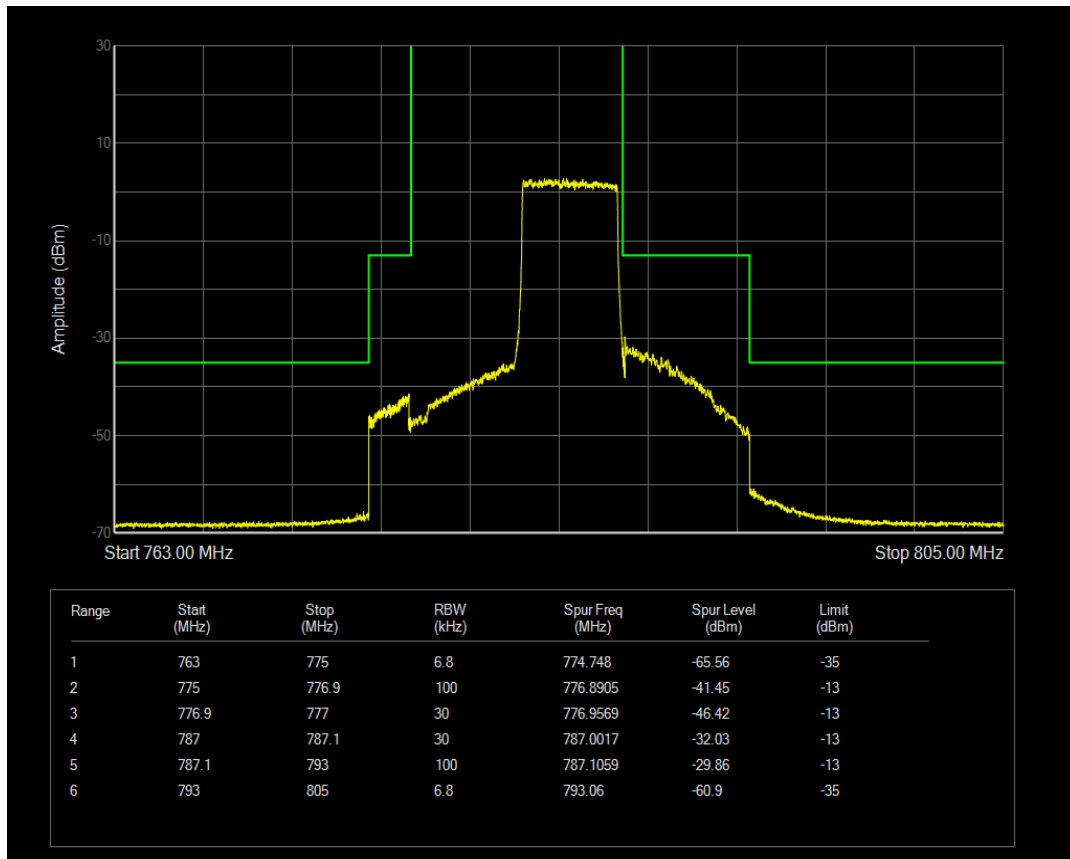
Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0



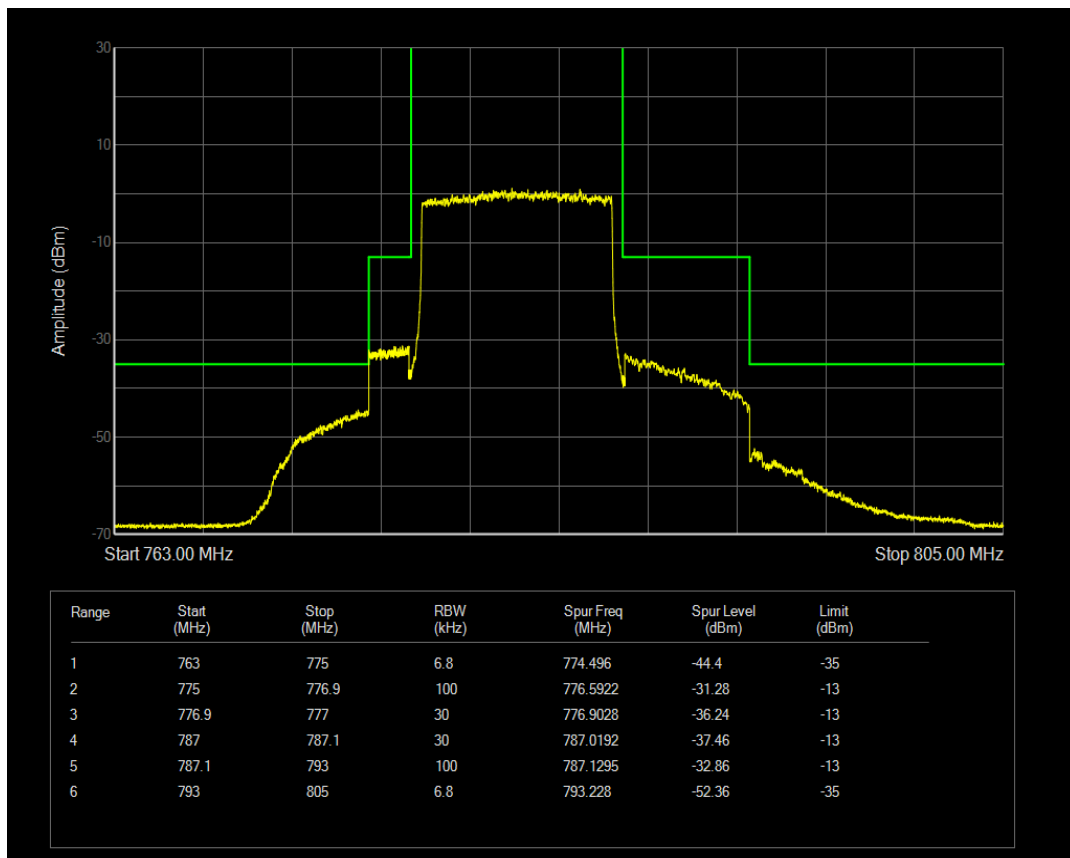
Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



Band13 QAM16 BW=5MHz Channel=23255 RB Size=25 Position=#0



Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



Band13 QAM16 BW=10MHz Channel=23230 RB Size=27 Position=#0