

Data Appendix

FCC ID: 2BXKL-6606

Model: 6606

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
Band66	1.4	131979	1	#0	QPSK	22.14	2.46	24.60	288.40	1000	PASS
Band66	1.4	131979	1	#Mid	QPSK	22.01	2.46	24.47	279.90	1000	PASS
Band66	1.4	131979	1	#Max	QPSK	21.96	2.46	24.42	276.69	1000	PASS
Band66	1.4	131979	3	#0	QPSK	21.77	2.46	24.23	264.85	1000	PASS
Band66	1.4	131979	3	#Max	QPSK	21.81	2.46	24.27	267.30	1000	PASS
Band66	1.4	131979	6	#0	QPSK	21.74	2.46	24.20	263.03	1000	PASS
Band66	1.4	131979	1	#0	QAM16	21.71	2.46	24.17	261.22	1000	PASS
Band66	1.4	131979	1	#Mid	QAM16	21.85	2.46	24.31	269.77	1000	PASS
Band66	1.4	131979	1	#Max	QAM16	21.67	2.46	24.13	258.82	1000	PASS
Band66	1.4	131979	3	#0	QAM16	21.26	2.46	23.72	235.50	1000	PASS
Band66	1.4	131979	3	#Max	QAM16	21.13	2.46	23.59	228.56	1000	PASS
Band66	1.4	131979	6	#0	QAM16	20.91	2.46	23.37	217.27	1000	PASS
Band66	1.4	132322	1	#0	QPSK	22.89	2.46	25.35	342.77	1000	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.82	2.46	25.28	337.29	1000	PASS
Band66	1.4	132322	1	#Max	QPSK	22.76	2.46	25.22	332.66	1000	PASS
Band66	1.4	132322	3	#0	QPSK	22.70	2.46	25.16	328.10	1000	PASS
Band66	1.4	132322	3	#Max	QPSK	22.64	2.46	25.10	323.59	1000	PASS
Band66	1.4	132322	6	#0	QPSK	22.65	2.46	25.11	324.34	1000	PASS
Band66	1.4	132322	1	#0	QAM16	22.53	2.46	24.99	315.50	1000	PASS
Band66	1.4	132322	1	#Mid	QAM16	22.50	2.46	24.96	313.33	1000	PASS
Band66	1.4	132322	1	#Max	QAM16	22.51	2.46	24.97	314.05	1000	PASS
Band66	1.4	132322	3	#0	QAM16	22.53	2.46	24.99	315.50	1000	PASS
Band66	1.4	132322	3	#Max	QAM16	22.43	2.46	24.89	308.32	1000	PASS
Band66	1.4	132322	6	#0	QAM16	22.12	2.46	24.58	287.08	1000	PASS
Band66	1.4	132665	1	#0	QPSK	19.41	2.46	21.87	153.82	1000	PASS
Band66	1.4	132665	1	#Mid	QPSK	19.49	2.46	21.95	156.68	1000	PASS
Band66	1.4	132665	1	#Max	QPSK	19.52	2.46	21.98	157.76	1000	PASS
Band66	1.4	132665	3	#0	QPSK	19.30	2.46	21.76	149.97	1000	PASS
Band66	1.4	132665	3	#Max	QPSK	19.38	2.46	21.84	152.76	1000	PASS
Band66	1.4	132665	6	#0	QPSK	19.31	2.46	21.77	150.31	1000	PASS
Band66	1.4	132665	1	#0	QAM16	19.37	2.46	21.83	152.41	1000	PASS
Band66	1.4	132665	1	#Mid	QAM16	19.53	2.46	21.99	158.12	1000	PASS
Band66	1.4	132665	1	#Max	QAM16	19.59	2.46	22.05	160.32	1000	PASS
Band66	1.4	132665	3	#0	QAM16	19.27	2.46	21.73	148.94	1000	PASS
Band66	1.4	132665	3	#Max	QAM16	19.39	2.46	21.85	153.11	1000	PASS
Band66	1.4	132665	6	#0	QAM16	19.11	2.46	21.57	143.55	1000	PASS
Band66	3	131987	1	#0	QPSK	21.65	2.46	24.11	257.63	1000	PASS

Band66	3	131987	1	#Mid	QPSK	21.91	2.46	24.37	273.53	1000	PASS
Band66	3	131987	1	#Max	QPSK	21.94	2.46	24.40	275.42	1000	PASS
Band66	3	131987	8	#0	QPSK	21.71	2.46	24.17	261.22	1000	PASS
Band66	3	131987	8	#Max	QPSK	21.87	2.46	24.33	271.02	1000	PASS
Band66	3	131987	15	#0	QPSK	21.74	2.46	24.20	263.03	1000	PASS
Band66	3	131987	1	#0	QAM16	21.68	2.46	24.14	259.42	1000	PASS
Band66	3	131987	1	#Mid	QAM16	21.93	2.46	24.39	274.79	1000	PASS
Band66	3	131987	1	#Max	QAM16	21.97	2.46	24.43	277.33	1000	PASS
Band66	3	131987	8	#0	QAM16	21.63	2.46	24.09	256.45	1000	PASS
Band66	3	131987	8	#Max	QAM16	21.79	2.46	24.25	266.07	1000	PASS
Band66	3	131987	15	#0	QAM16	21.58	2.46	24.04	253.51	1000	PASS
Band66	3	132322	1	#0	QPSK	22.43	2.46	24.89	308.32	1000	PASS
Band66	3	132322	1	#Mid	QPSK	22.55	2.46	25.01	316.96	1000	PASS
Band66	3	132322	1	#Max	QPSK	22.46	2.46	24.92	310.46	1000	PASS
Band66	3	132322	8	#0	QPSK	22.44	2.46	24.90	309.03	1000	PASS
Band66	3	132322	8	#Max	QPSK	22.47	2.46	24.93	311.17	1000	PASS
Band66	3	132322	15	#0	QPSK	22.43	2.46	24.89	308.32	1000	PASS
Band66	3	132322	1	#0	QAM16	22.26	2.46	24.72	296.48	1000	PASS
Band66	3	132322	1	#Mid	QAM16	22.36	2.46	24.82	303.39	1000	PASS
Band66	3	132322	1	#Max	QAM16	22.29	2.46	24.75	298.54	1000	PASS
Band66	3	132322	8	#0	QAM16	22.38	2.46	24.84	304.79	1000	PASS
Band66	3	132322	8	#Max	QAM16	22.41	2.46	24.87	306.90	1000	PASS
Band66	3	132322	15	#0	QAM16	22.38	2.46	24.84	304.79	1000	PASS
Band66	3	132657	1	#0	QPSK	18.63	2.46	21.09	128.53	1000	PASS
Band66	3	132657	1	#Mid	QPSK	18.56	2.46	21.02	126.47	1000	PASS
Band66	3	132657	1	#Max	QPSK	18.79	2.46	21.25	133.35	1000	PASS
Band66	3	132657	8	#0	QPSK	18.27	2.46	20.73	118.30	1000	PASS
Band66	3	132657	8	#Max	QPSK	18.13	2.46	20.59	114.55	1000	PASS
Band66	3	132657	15	#0	QPSK	17.97	2.46	20.43	110.41	1000	PASS
Band66	3	132657	1	#0	QAM16	20.96	2.46	23.42	219.79	1000	PASS
Band66	3	132657	1	#Mid	QAM16	20.75	2.46	23.21	209.41	1000	PASS
Band66	3	132657	1	#Max	QAM16	20.63	2.46	23.09	203.70	1000	PASS
Band66	3	132657	8	#0	QAM16	18.98	2.46	21.44	139.32	1000	PASS
Band66	3	132657	8	#Max	QAM16	19.20	2.46	21.66	146.55	1000	PASS
Band66	3	132657	15	#0	QAM16	18.94	2.46	21.40	138.04	1000	PASS
Band66	5	131997	1	#0	QPSK	21.35	2.46	23.81	240.44	1000	PASS
Band66	5	131997	1	#Mid	QPSK	21.87	2.46	24.33	271.02	1000	PASS
Band66	5	131997	1	#Max	QPSK	21.89	2.46	24.35	272.27	1000	PASS
Band66	5	131997	12	#0	QPSK	21.54	2.46	24.00	251.19	1000	PASS
Band66	5	131997	12	#Max	QPSK	21.86	2.46	24.32	270.40	1000	PASS
Band66	5	131997	25	#0	QPSK	21.70	2.46	24.16	260.62	1000	PASS
Band66	5	131997	1	#0	QAM16	22.52	2.46	24.98	314.77	1000	PASS
Band66	5	131997	1	#Mid	QAM16	22.48	2.46	24.94	311.89	1000	PASS
Band66	5	131997	1	#Max	QAM16	22.51	2.46	24.97	314.05	1000	PASS
Band66	5	131997	12	#0	QAM16	22.05	2.46	24.51	282.49	1000	PASS
Band66	5	131997	12	#Max	QAM16	22.16	2.46	24.62	289.73	1000	PASS
Band66	5	131997	25	#0	QAM16	21.91	2.46	24.37	273.53	1000	PASS
Band66	5	132322	1	#0	QPSK	22.48	2.46	24.94	311.89	1000	PASS

Band66	5	132322	1	#Mid	QPSK	22.66	2.46	25.12	325.09	1000	PASS
Band66	5	132322	1	#Max	QPSK	22.39	2.46	24.85	305.49	1000	PASS
Band66	5	132322	12	#0	QPSK	22.50	2.46	24.96	313.33	1000	PASS
Band66	5	132322	12	#Max	QPSK	22.51	2.46	24.97	314.05	1000	PASS
Band66	5	132322	25	#0	QPSK	22.47	2.46	24.93	311.17	1000	PASS
Band66	5	132322	1	#0	QAM16	22.48	2.46	24.94	311.89	1000	PASS
Band66	5	132322	1	#Mid	QAM16	22.73	2.46	25.19	330.37	1000	PASS
Band66	5	132322	1	#Max	QAM16	22.52	2.46	24.98	314.77	1000	PASS
Band66	5	132322	12	#0	QAM16	22.18	2.46	24.64	291.07	1000	PASS
Band66	5	132322	12	#Max	QAM16	22.07	2.46	24.53	283.79	1000	PASS
Band66	5	132322	25	#0	QAM16	22.89	2.46	25.35	342.77	1000	PASS
Band66	5	132647	1	#0	QPSK	18.83	2.46	21.29	134.59	1000	PASS
Band66	5	132647	1	#Mid	QPSK	19.11	2.46	21.57	143.55	1000	PASS
Band66	5	132647	1	#Max	QPSK	19.19	2.46	21.65	146.22	1000	PASS
Band66	5	132647	12	#0	QPSK	18.82	2.46	21.28	134.28	1000	PASS
Band66	5	132647	12	#Max	QPSK	19.08	2.46	21.54	142.56	1000	PASS
Band66	5	132647	25	#0	QPSK	18.56	2.46	21.02	126.47	1000	PASS
Band66	5	132647	1	#0	QAM16	22.86	2.46	25.32	340.41	1000	PASS
Band66	5	132647	1	#Mid	QAM16	22.71	2.46	25.17	328.85	1000	PASS
Band66	5	132647	1	#Max	QAM16	22.69	2.46	25.15	327.34	1000	PASS
Band66	5	132647	12	#0	QAM16	22.17	2.46	24.63	290.40	1000	PASS
Band66	5	132647	12	#Max	QAM16	22.27	2.46	24.73	297.17	1000	PASS
Band66	5	132647	25	#0	QAM16	21.88	2.46	24.34	271.64	1000	PASS
Band66	10	132022	1	#0	QPSK	21.32	2.46	23.78	238.78	1000	PASS
Band66	10	132022	1	#Mid	QPSK	22.41	2.46	24.87	306.90	1000	PASS
Band66	10	132022	1	#Max	QPSK	22.23	2.46	24.69	294.44	1000	PASS
Band66	10	132022	25	#0	QPSK	21.83	2.46	24.29	268.53	1000	PASS
Band66	10	132022	25	#Max	QPSK	22.35	2.46	24.81	302.69	1000	PASS
Band66	10	132022	50	#0	QPSK	22.07	2.46	24.53	283.79	1000	PASS
Band66	10	132022	1	#0	QAM16	22.57	2.46	25.03	318.42	1000	PASS
Band66	10	132022	1	#Mid	QAM16	22.44	2.46	24.9	309.03	1000	PASS
Band66	10	132022	1	#Max	QAM16	22.51	2.46	24.97	314.05	1000	PASS
Band66	10	132022	25	#0	QAM16	22.08	2.46	24.54	284.45	1000	PASS
Band66	10	132022	25	#Max	QAM16	22.17	2.46	24.63	290.40	1000	PASS
Band66	10	132322	1	#0	QPSK	22.21	2.46	24.67	293.09	1000	PASS
Band66	10	132322	1	#Mid	QPSK	22.72	2.46	25.18	329.61	1000	PASS
Band66	10	132322	1	#Max	QPSK	22.12	2.46	24.58	287.08	1000	PASS
Band66	10	132322	25	#0	QPSK	22.46	2.46	24.92	310.46	1000	PASS
Band66	10	132322	25	#Max	QPSK	22.48	2.46	24.94	311.89	1000	PASS
Band66	10	132322	50	#0	QPSK	22.42	2.46	24.88	307.61	1000	PASS
Band66	10	132322	1	#0	QAM16	22.19	2.46	24.65	291.74	1000	PASS
Band66	10	132322	1	#Mid	QAM16	22.11	2.46	24.57	286.42	1000	PASS
Band66	10	132322	1	#Max	QAM16	22.17	2.46	24.63	290.40	1000	PASS
Band66	10	132322	25	#0	QAM16	22.79	2.46	25.25	334.97	1000	PASS
Band66	10	132322	25	#Max	QAM16	22.72	2.46	25.18	329.61	1000	PASS
Band66	10	132622	1	#0	QPSK	18.97	2.46	21.43	139.00	1000	PASS
Band66	10	132622	1	#Mid	QPSK	18.99	2.46	21.45	139.64	1000	PASS
Band66	10	132622	1	#Max	QPSK	18.76	2.46	21.22	132.43	1000	PASS

Band66	10	132622	25	#0	QPSK	18.92	2.46	21.38	137.40	1000	PASS
Band66	10	132622	25	#Max	QPSK	18.83	2.46	21.29	134.59	1000	PASS
Band66	10	132622	50	#0	QPSK	18.80	2.46	21.26	133.66	1000	PASS
Band66	10	132622	1	#0	QAM16	22.68	2.46	25.14	326.59	1000	PASS
Band66	10	132622	1	#Mid	QAM16	22.47	2.46	24.93	311.17	1000	PASS
Band66	10	132622	1	#Max	QAM16	22.51	2.46	24.97	314.05	1000	PASS
Band66	10	132622	25	#0	QAM16	21.99	2.46	24.45	278.61	1000	PASS
Band66	10	132622	25	#Max	QAM16	21.83	2.46	24.29	268.53	1000	PASS
Band66	15	132047	1	#0	QPSK	21.64	2.46	24.10	257.04	1000	PASS
Band66	15	132047	1	#Mid	QPSK	22.59	2.46	25.05	319.89	1000	PASS
Band66	15	132047	1	#Max	QPSK	22.70	2.46	25.16	328.10	1000	PASS
Band66	15	132047	36	#0	QPSK	22.05	2.46	24.51	282.49	1000	PASS
Band66	15	132047	36	#Max	QPSK	22.67	2.46	25.13	325.84	1000	PASS
Band66	15	132047	75	#0	QPSK	22.32	2.46	24.78	300.61	1000	PASS
Band66	15	132047	1	#0	QAM16	21.47	2.46	23.93	247.17	1000	PASS
Band66	15	132047	1	#Mid	QAM16	22.56	2.46	25.02	317.69	1000	PASS
Band66	15	132047	1	#Max	QAM16	22.59	2.46	25.05	319.89	1000	PASS
Band66	15	132047	27	#0	QAM16	21.77	2.46	24.23	264.85	1000	PASS
Band66	15	132047	27	#Max	QAM16	21.56	2.46	24.02	252.35	1000	PASS
Band66	15	132322	1	#0	QPSK	22.48	2.46	24.94	311.89	1000	PASS
Band66	15	132322	1	#Mid	QPSK	22.60	2.46	25.06	320.63	1000	PASS
Band66	15	132322	1	#Max	QPSK	22.32	2.46	24.78	300.61	1000	PASS
Band66	15	132322	36	#0	QPSK	22.40	2.46	24.86	306.20	1000	PASS
Band66	15	132322	36	#Max	QPSK	22.44	2.46	24.90	309.03	1000	PASS
Band66	15	132322	75	#0	QPSK	22.34	2.46	24.80	302.00	1000	PASS
Band66	15	132322	1	#0	QAM16	22.34	2.46	24.80	302.00	1000	PASS
Band66	15	132322	1	#Mid	QAM16	22.66	2.46	25.12	325.09	1000	PASS
Band66	15	132322	1	#Max	QAM16	22.36	2.46	24.82	303.39	1000	PASS
Band66	15	132322	27	#0	QAM16	22.21	2.46	24.67	293.09	1000	PASS
Band66	15	132322	27	#Max	QAM16	22.29	2.46	24.75	298.54	1000	PASS
Band66	15	132597	1	#0	QPSK	19.88	2.46	22.34	171.40	1000	PASS
Band66	15	132597	1	#Mid	QPSK	18.74	2.46	21.20	131.83	1000	PASS
Band66	15	132597	1	#Max	QPSK	18.80	2.46	21.26	133.66	1000	PASS
Band66	15	132597	36	#0	QPSK	19.16	2.46	21.62	145.21	1000	PASS
Band66	15	132597	36	#Max	QPSK	19.25	2.46	21.71	148.25	1000	PASS
Band66	15	132597	75	#0	QPSK	18.97	2.46	21.43	139.00	1000	PASS
Band66	15	132597	1	#0	QAM16	19.55	2.46	22.01	158.85	1000	PASS
Band66	15	132597	1	#Mid	QAM16	19.60	2.46	22.06	160.69	1000	PASS
Band66	15	132597	1	#Max	QAM16	19.36	2.46	21.82	152.05	1000	PASS
Band66	15	132597	27	#0	QAM16	19.69	2.46	22.15	164.06	1000	PASS
Band66	15	132597	27	#Max	QAM16	18.86	2.46	21.32	135.52	1000	PASS
Band66	20	132072	1	#0	QPSK	21.04	2.46	23.50	223.87	1000	PASS
Band66	20	132072	1	#Mid	QPSK	22.60	2.46	25.06	320.63	1000	PASS
Band66	20	132072	1	#Max	QPSK	22.48	2.46	24.94	311.89	1000	PASS
Band66	20	132072	50	#0	QPSK	21.49	2.46	23.95	248.31	1000	PASS
Band66	20	132072	50	#Max	QPSK	21.77	2.46	24.23	264.85	1000	PASS
Band66	20	132072	100	#0	QPSK	21.05	2.46	23.51	224.39	1000	PASS
Band66	20	132072	1	#0	QAM16	22.25	2.46	24.71	295.80	1000	PASS

Band66	20	132072	1	#Mid	QAM16	22.17	2.46	24.63	290.40	1000	PASS
Band66	20	132072	1	#Max	QAM16	22.11	2.46	24.57	286.42	1000	PASS
Band66	20	132072	27	#0	QAM16	21.82	2.46	24.28	267.92	1000	PASS
Band66	20	132072	27	#Max	QAM16	22.97	2.46	25.43	349.14	1000	PASS
Band66	20	132322	1	#0	QPSK	22.36	2.46	24.82	303.39	1000	PASS
Band66	20	132322	1	#Mid	QPSK	22.76	2.46	25.22	332.66	1000	PASS
Band66	20	132322	1	#Max	QPSK	22.20	2.46	24.66	292.42	1000	PASS
Band66	20	132322	50	#0	QPSK	22.50	2.46	24.96	313.33	1000	PASS
Band66	20	132322	50	#Max	QPSK	22.18	2.46	24.64	291.07	1000	PASS
Band66	20	132322	100	#0	QPSK	21.09	2.46	23.55	226.46	1000	PASS
Band66	20	132322	1	#0	QAM16	22.47	2.46	24.93	311.17	1000	PASS
Band66	20	132322	1	#Mid	QAM16	22.18	2.46	24.64	291.07	1000	PASS
Band66	20	132322	1	#Max	QAM16	22.29	2.46	24.75	298.54	1000	PASS
Band66	20	132322	27	#0	QAM16	21.71	2.46	24.17	261.22	1000	PASS
Band66	20	132322	27	#Max	QAM16	21.95	2.46	24.41	276.06	1000	PASS
Band66	20	132572	1	#0	QPSK	21.61	2.46	24.07	255.27	1000	PASS
Band66	20	132572	1	#Mid	QPSK	19.68	2.46	22.14	163.68	1000	PASS
Band66	20	132572	1	#Max	QPSK	18.80	2.46	21.26	133.66	1000	PASS
Band66	20	132572	50	#0	QPSK	20.49	2.46	22.95	197.24	1000	PASS
Band66	20	132572	50	#Max	QPSK	18.92	2.46	21.38	137.40	1000	PASS
Band66	20	132572	100	#0	QPSK	19.68	2.46	22.14	163.68	1000	PASS
Band66	20	132572	1	#0	QAM16	20.71	2.46	23.17	207.49	1000	PASS
Band66	20	132572	1	#Mid	QAM16	19.04	2.46	21.50	141.25	1000	PASS
Band66	20	132572	1	#Max	QAM16	20.56	2.46	23.02	200.45	1000	PASS
Band66	20	132572	27	#0	QAM16	19.53	2.46	21.99	158.12	1000	PASS
Band66	20	132572	27	#Max	QAM16	19.75	2.46	22.21	166.34	1000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band6_6	20	13207_2	100	#0	QPSK	VL	NT	-20.51	-0.012	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	VN	NT	-20.75	-0.012	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	VH	NT	-19.09	-0.011	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	50	-18.39	-0.011	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	40	-22.97	-0.013	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	VL	NT	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	VN	NT	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	VH	NT	0.00	0.000	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	50	-22.94	-0.013	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	40	-20.12	-0.012	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	30	-18.66	-0.011	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	20	-17.82	-0.010	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	10	-18.16	-0.011	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	0	-18.83	-0.011	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	-10	-17.05	-0.010	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	-20	-17.42	-0.010	±2.5	PASS
Band6_6	20	13207_2	27	#0	QAM16	NV	-30	-16.49	-0.010	±2.5	PASS
Band6_6	20	13232_2	100	#0	QPSK	VL	NT	-16.75	-0.010	±2.5	PASS

Band6 6	20	13232 2	100	#0	QPSK	VN	NT	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	VH	NT	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	50	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	40	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	VL	NT	-24.41	- 0.014	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	VN	NT	-22.48	- 0.013	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	VH	NT	-18.41	- 0.011	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	50	-19.25	- 0.011	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	40	-20.01	- 0.011	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	30	-18.76	- 0.011	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	20	-17.45	- 0.010	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	10	-18.06	- 0.010	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	0	-17.75	- 0.010	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	-10	-18.59	- 0.011	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	-20	-17.99	- 0.010	±2.5	PASS
Band6 6	20	13232 2	27	#0	QAM16	NV	-30	-18.89	- 0.011	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	VL	NT	-17.53	- 0.010	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	VN	NT	-17.25	- 0.010	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	VH	NT	-16.98	- 0.010	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	50	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	40	0.00	0.000	±2.5	PASS

Band6 6	20	13257 2	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	VL	NT	0.00	0.000	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	VN	NT	-23.60	- 0.013	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	VH	NT	-21.25	- 0.012	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	50	-19.45	- 0.011	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	40	-20.59	- 0.012	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	30	-18.71	- 0.011	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	20	-18.32	- 0.010	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	10	-18.92	- 0.011	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	0	-17.26	- 0.010	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	-10	-18.46	- 0.010	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	-20	-18.43	- 0.010	±2.5	PASS
Band6 6	20	13257 2	27	#0	QAM16	NV	-30	-19.35	- 0.011	±2.5	PASS

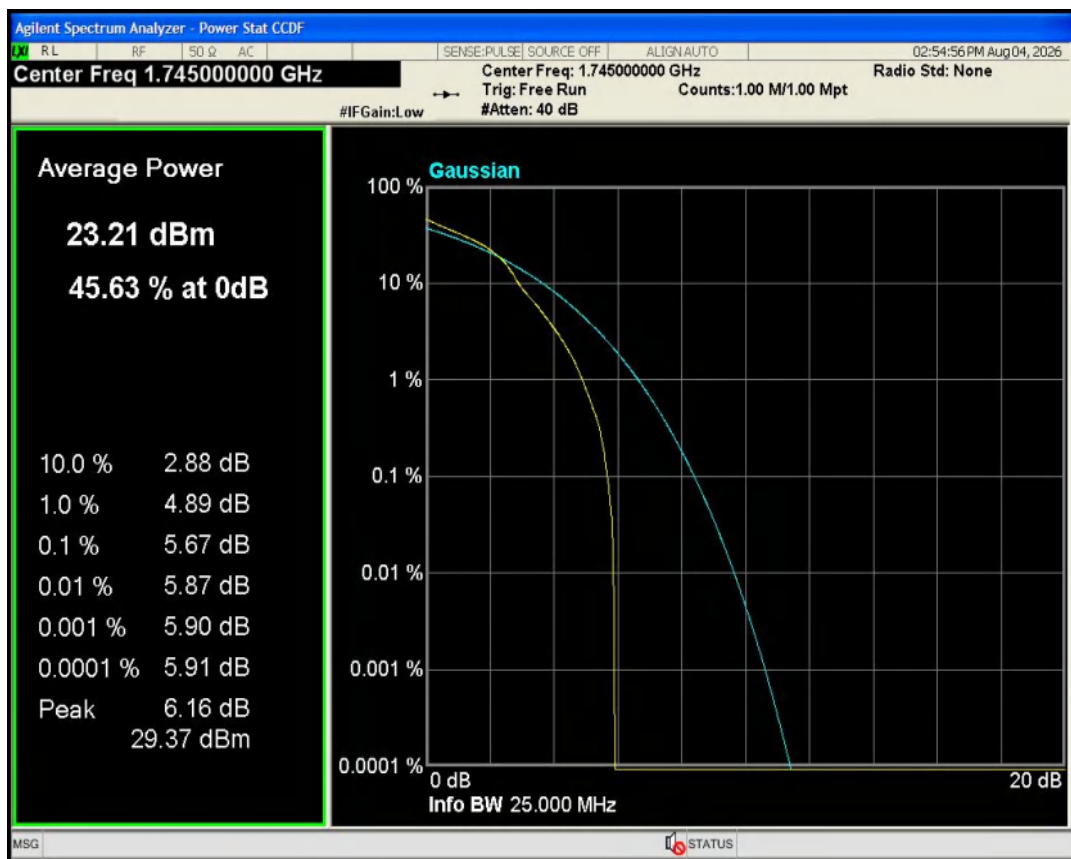
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	132322	1	#0	QPSK	5.30	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.67	13	PASS
Band66	3	132322	1	#0	QPSK	5.25	13	PASS
Band66	3	132322	1	#0	QAM16	5.55	13	PASS
Band66	5	132322	1	#0	QPSK	5.29	13	PASS
Band66	5	132322	1	#0	QAM16	5.30	13	PASS
Band66	10	132322	1	#0	QPSK	5.04	13	PASS
Band66	10	132322	1	#0	QAM16	5.44	13	PASS
Band66	15	132322	1	#0	QPSK	11.08	13	PASS
Band66	15	132322	1	#0	QAM16	8.45	13	PASS
Band66	20	132322	1	#0	QPSK	4.46	13	PASS
Band66	20	132322	1	#0	QAM16	4.69	13	PASS

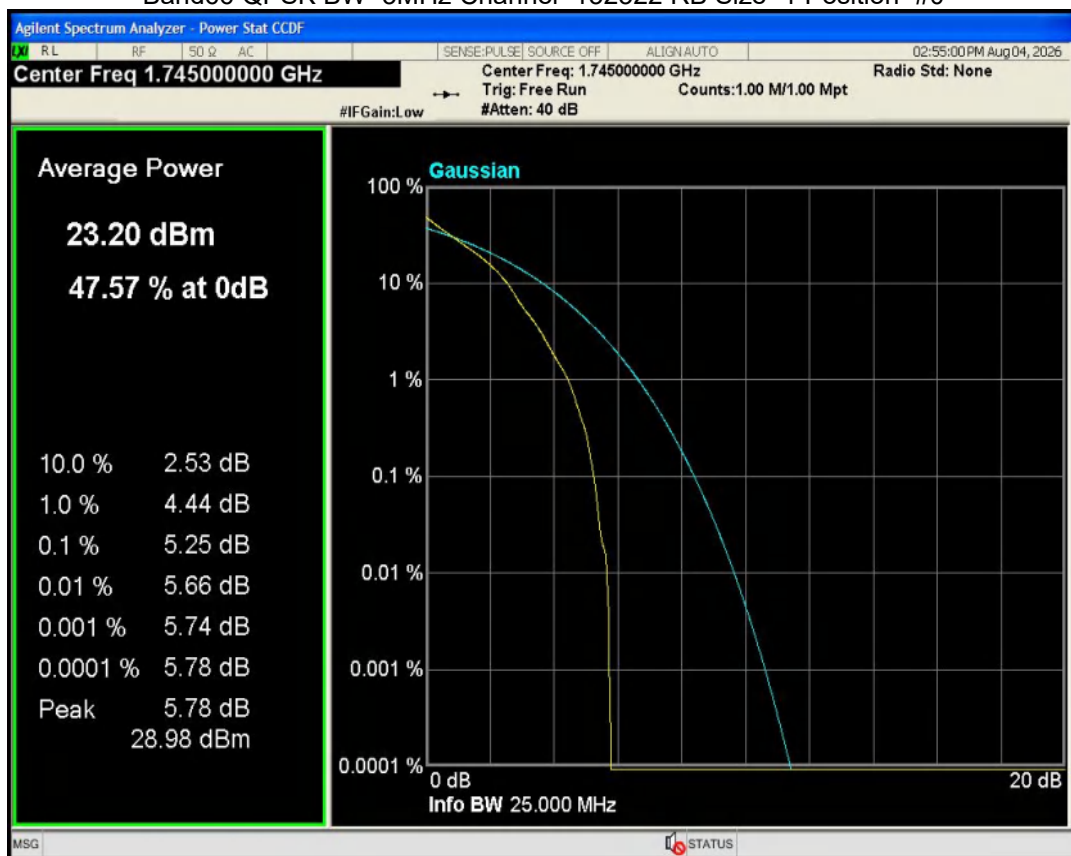
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



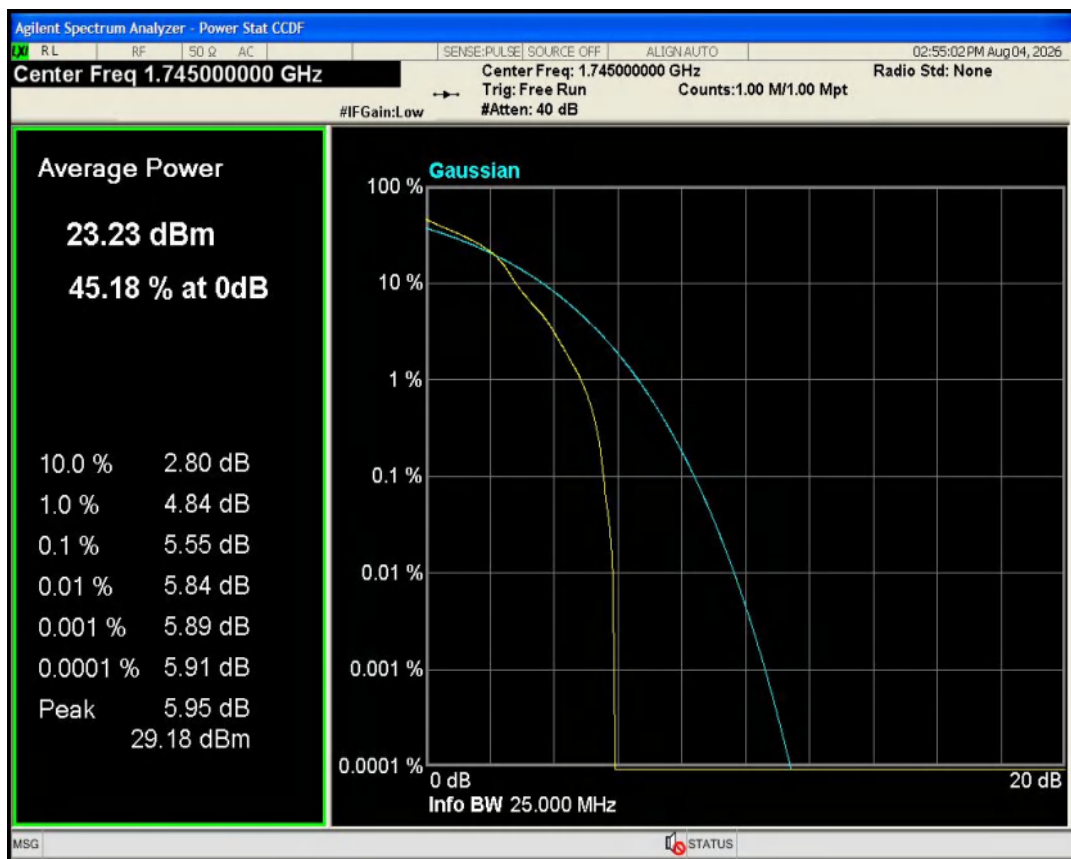
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



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



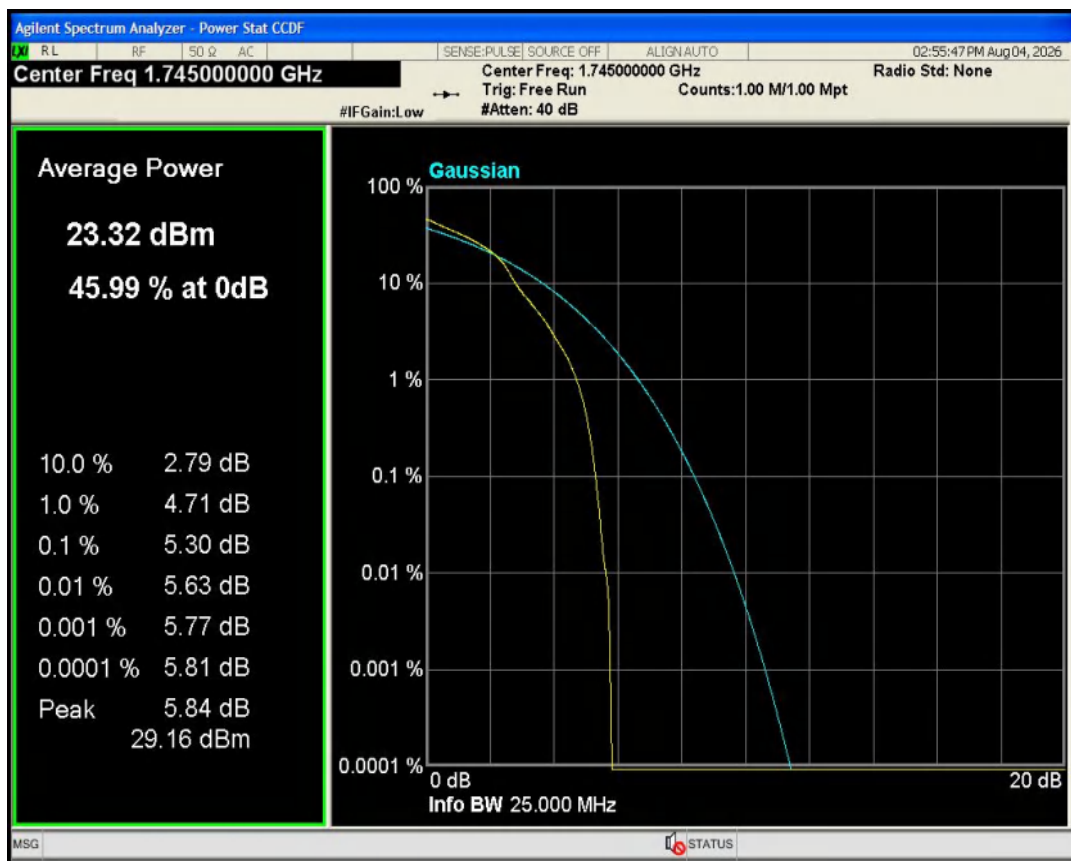
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



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



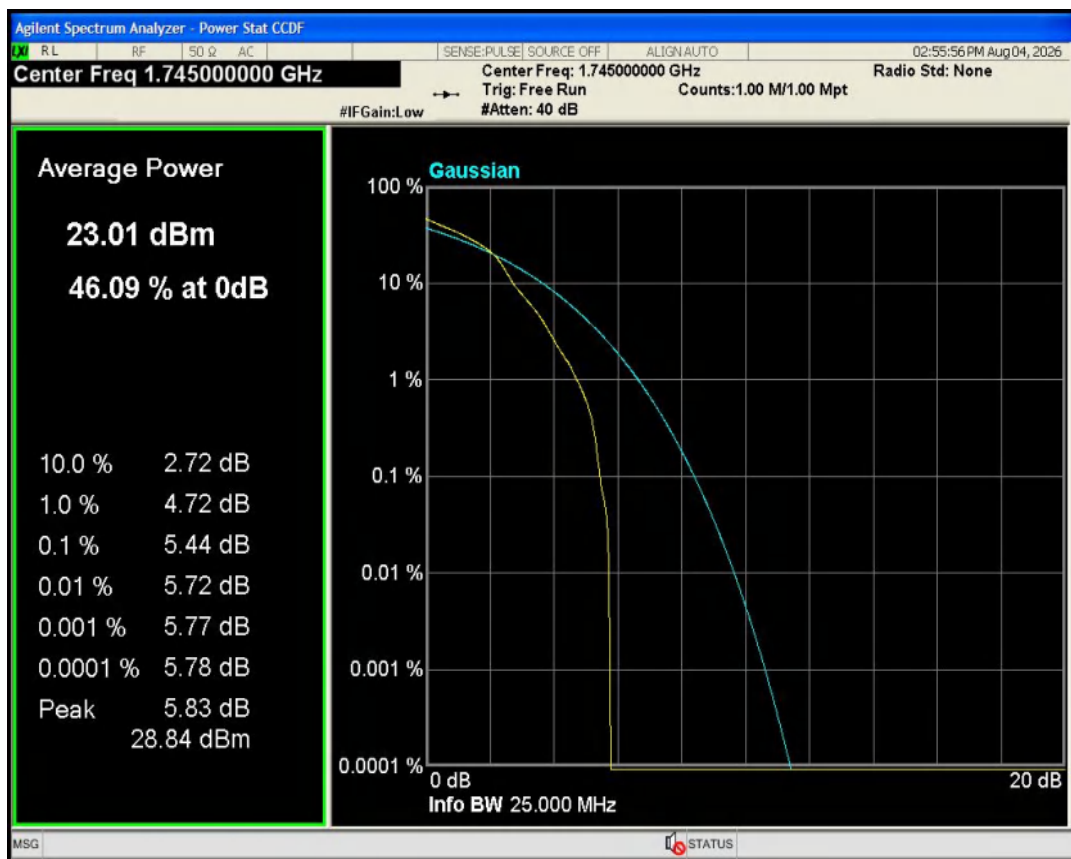
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



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



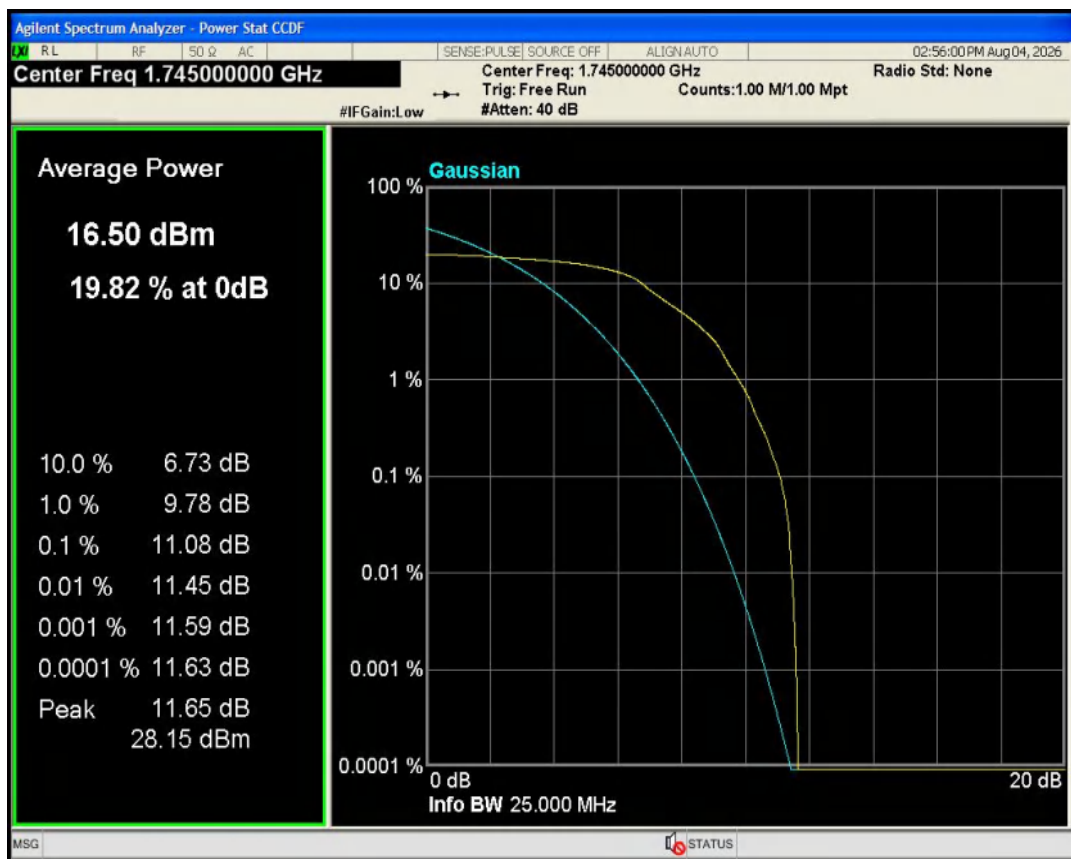
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



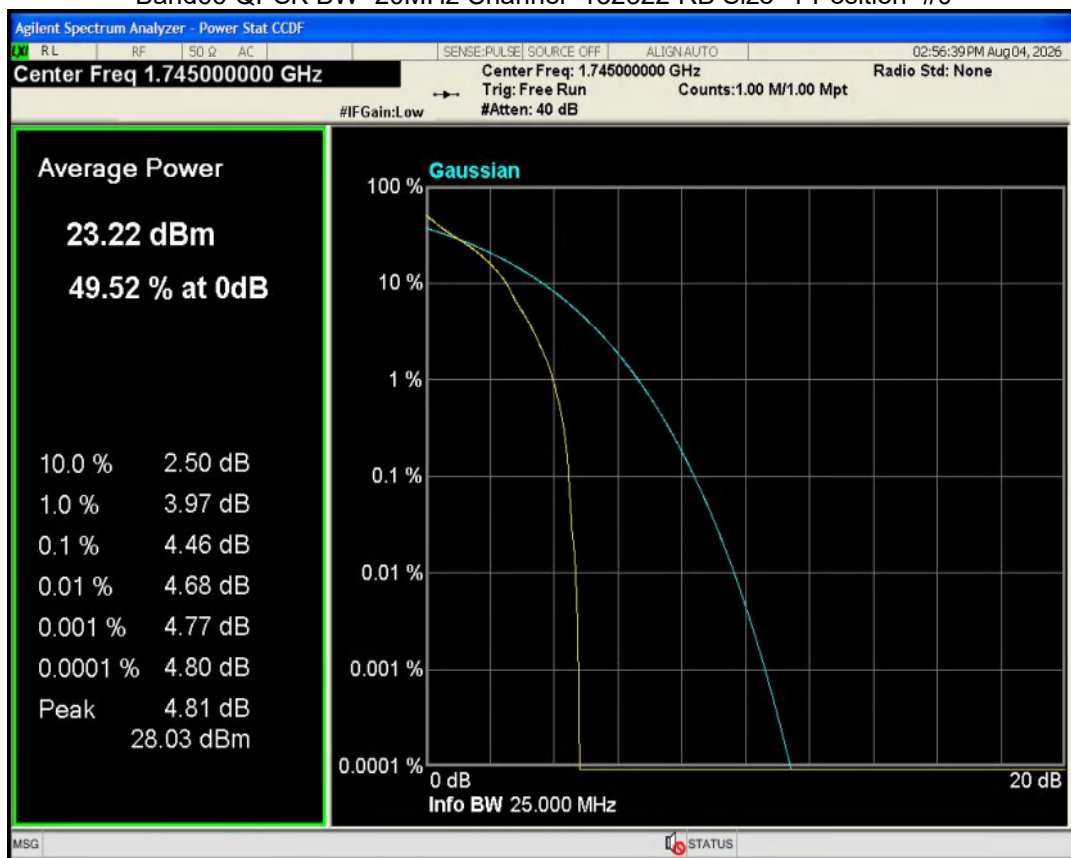
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



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



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



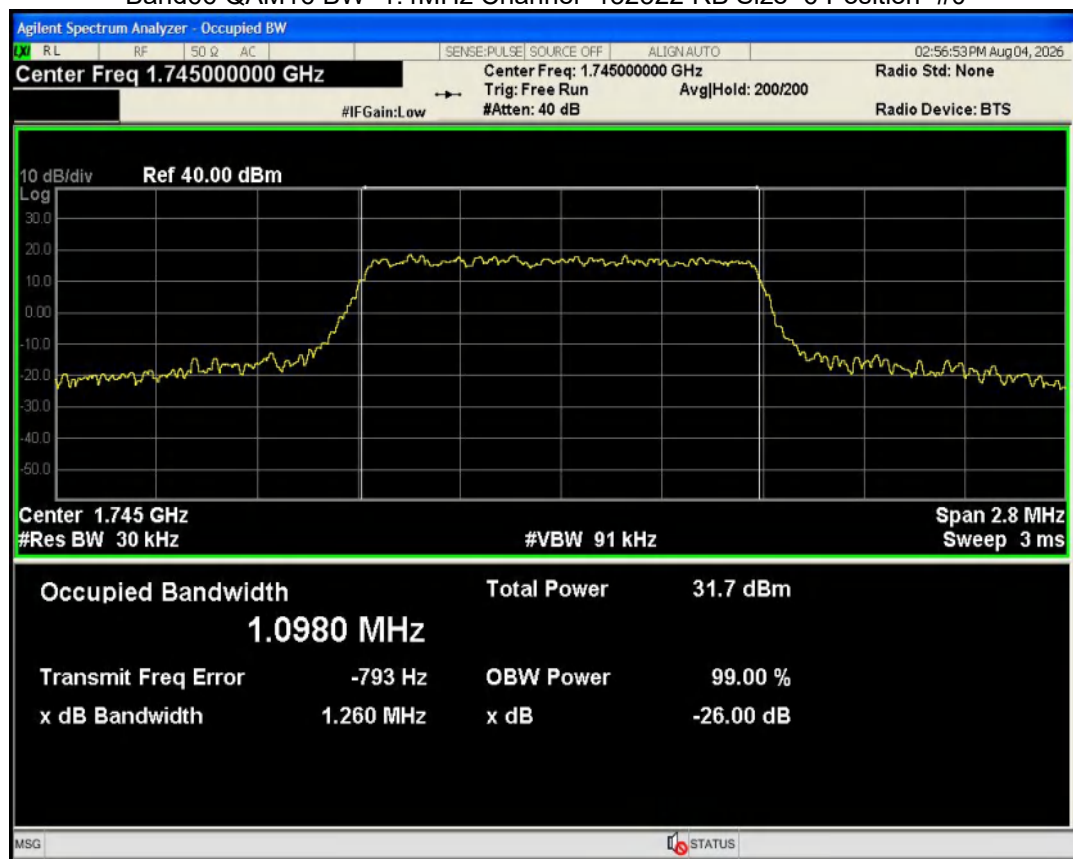
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



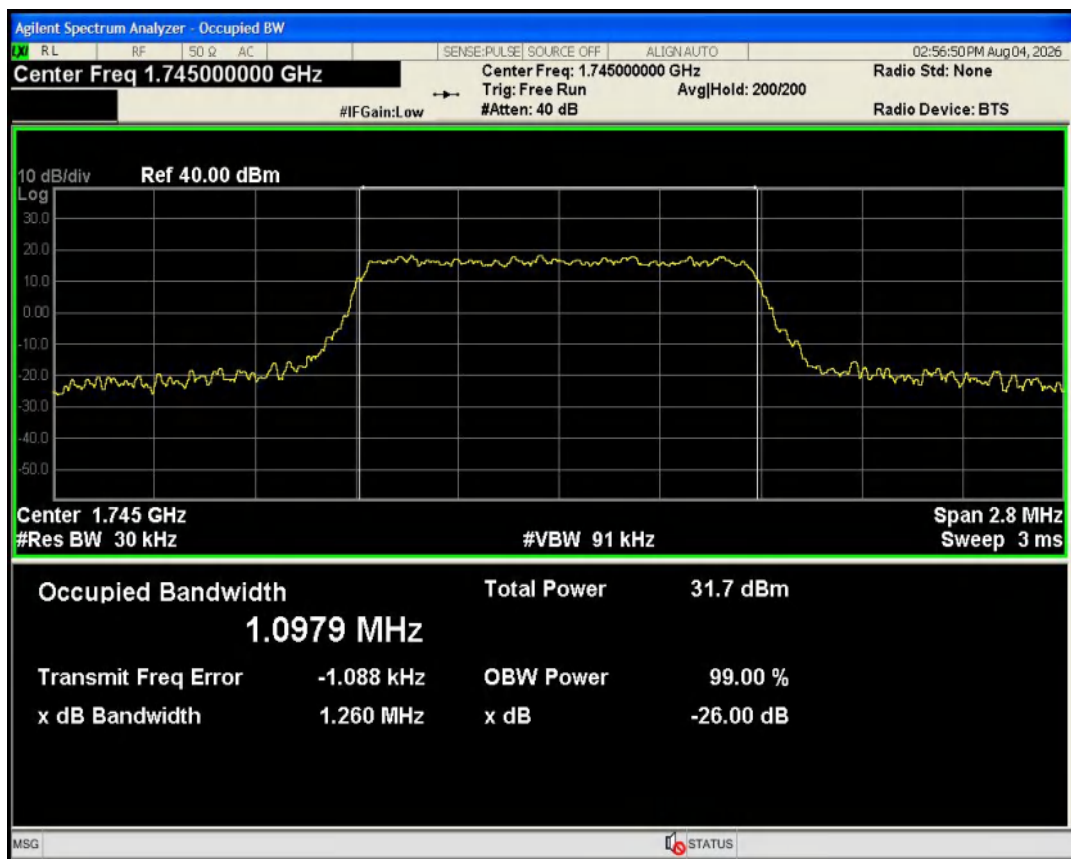
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	132322	6	#0	QPSK	1.098	1.260	PASS
Band66	1.4	132322	6	#0	QAM16	1.098	1.260	PASS
Band66	3	132322	15	#0	QPSK	2.710	2.951	PASS
Band66	3	132322	15	#0	QAM16	2.699	2.967	PASS
Band66	5	132322	25	#0	QPSK	4.509	4.911	PASS
Band66	5	132322	25	#0	QAM16	4.505	4.895	PASS
Band66	10	132322	50	#0	QPSK	8.994	9.740	PASS
Band66	10	132322	27	#0	QAM16	4.960	5.563	PASS
Band66	15	132322	75	#0	QPSK	13.461	14.392	PASS
Band66	15	132322	27	#0	QAM16	5.079	5.820	PASS
Band66	20	132322	100	#0	QPSK	17.918	19.087	PASS
Band66	20	132322	27	#0	QAM16	5.224	6.679	PASS

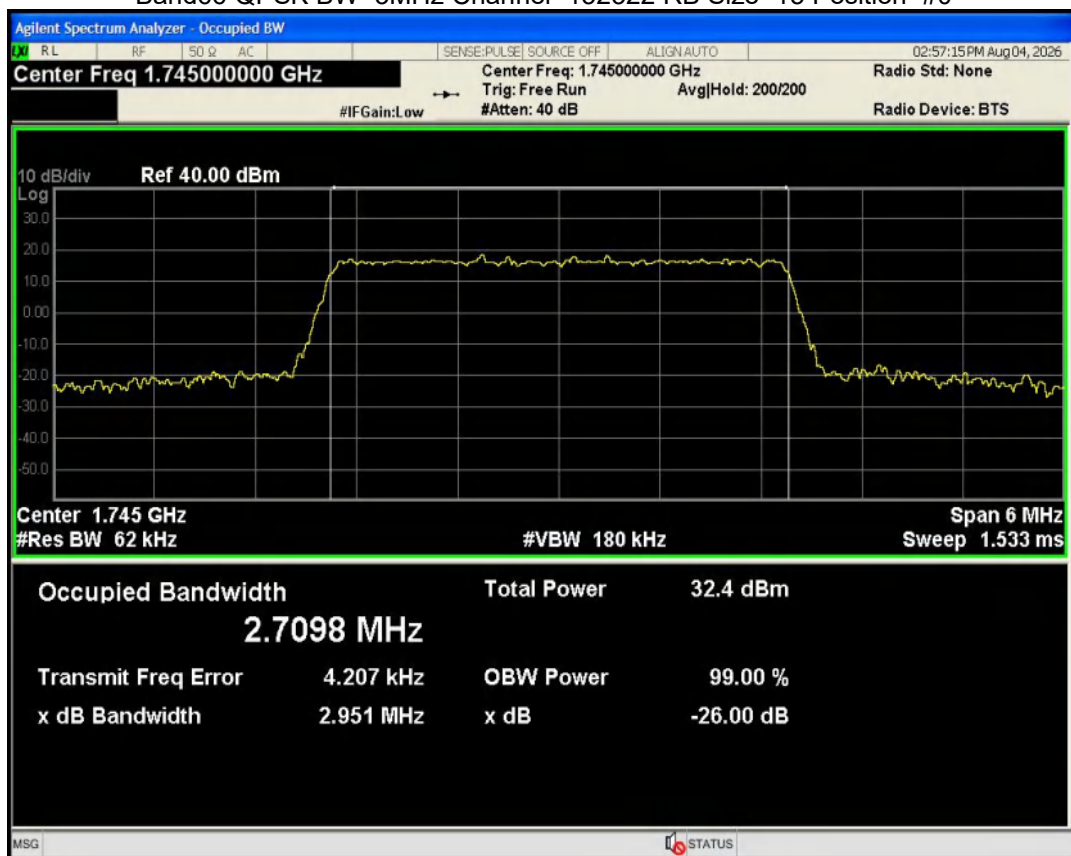
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0



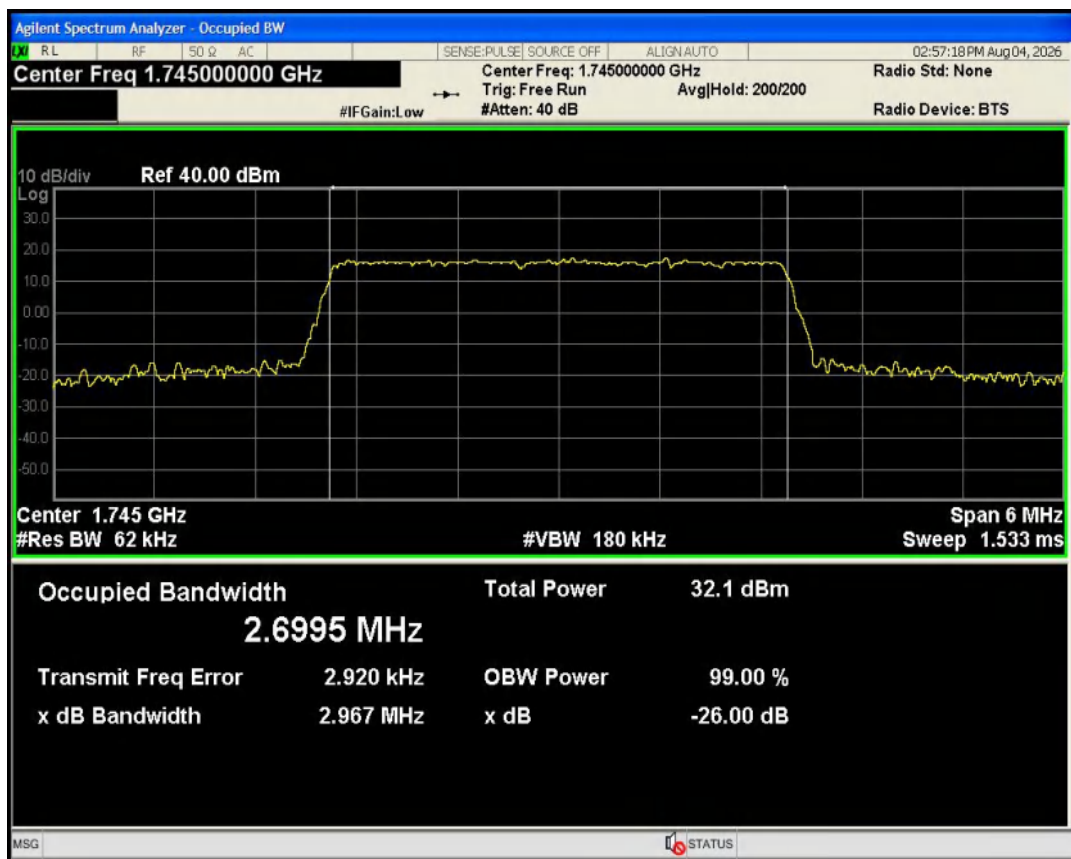
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



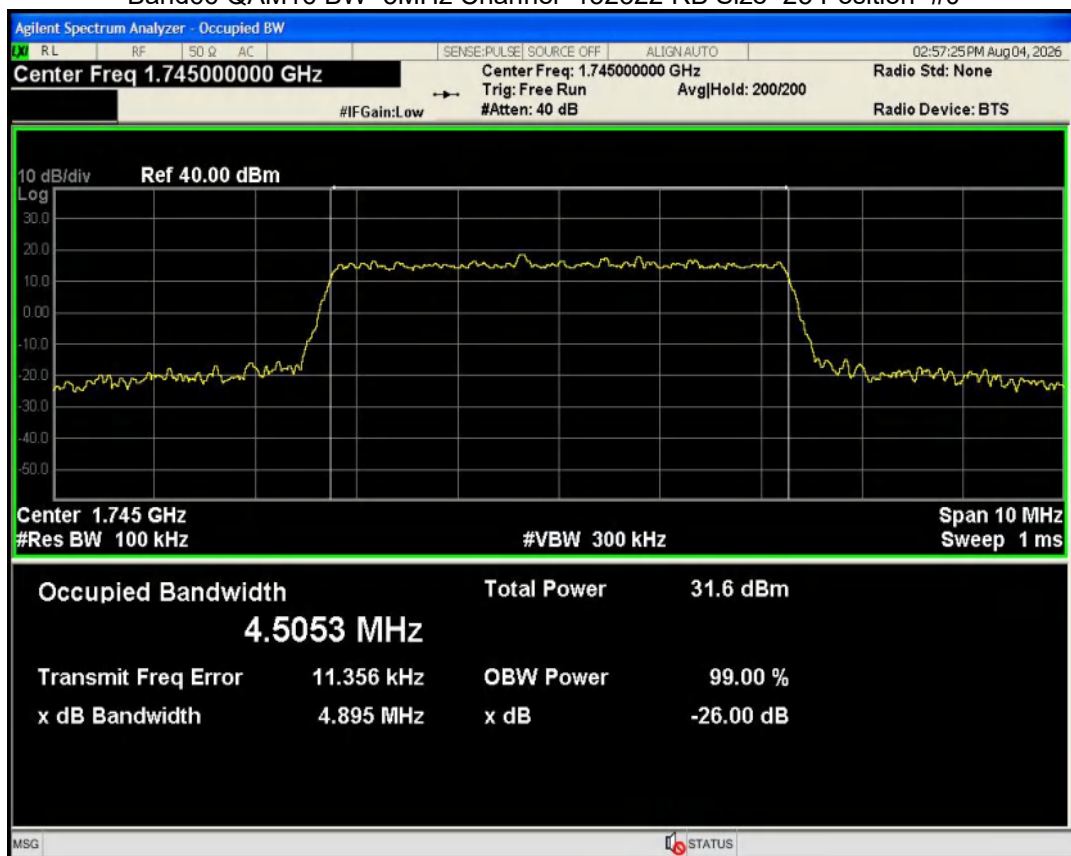
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



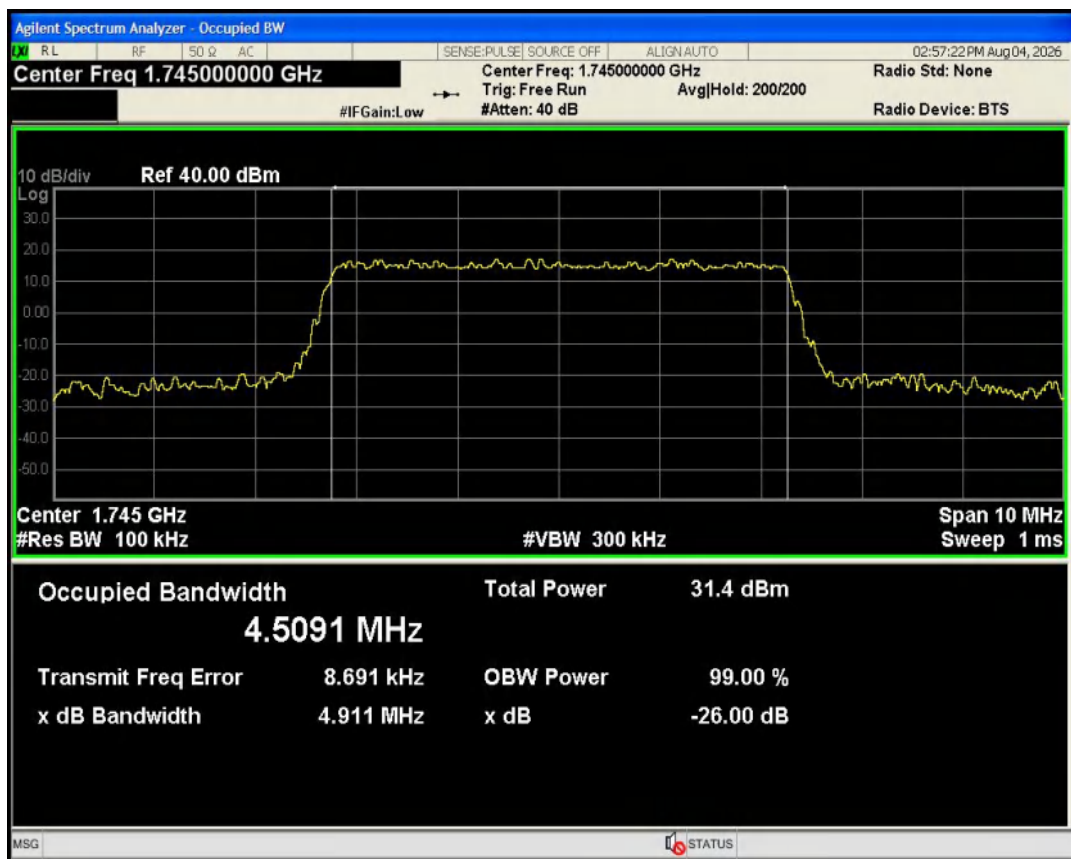
Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0



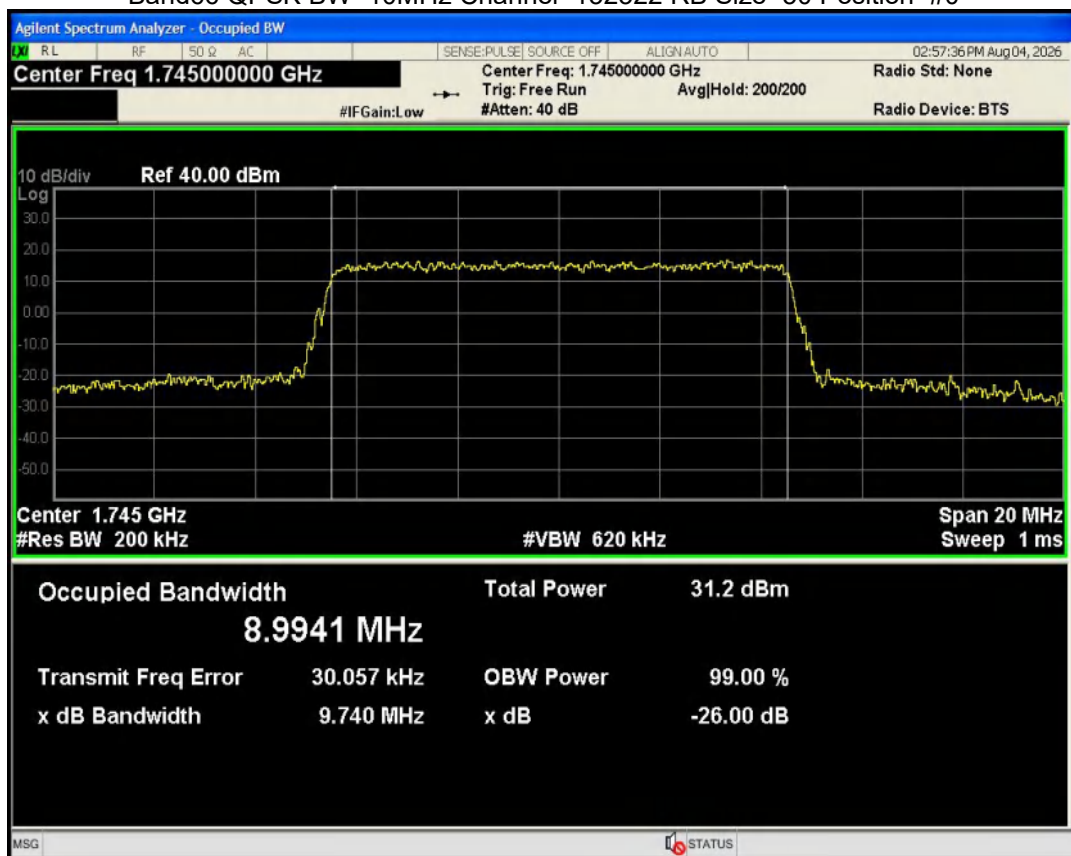
Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



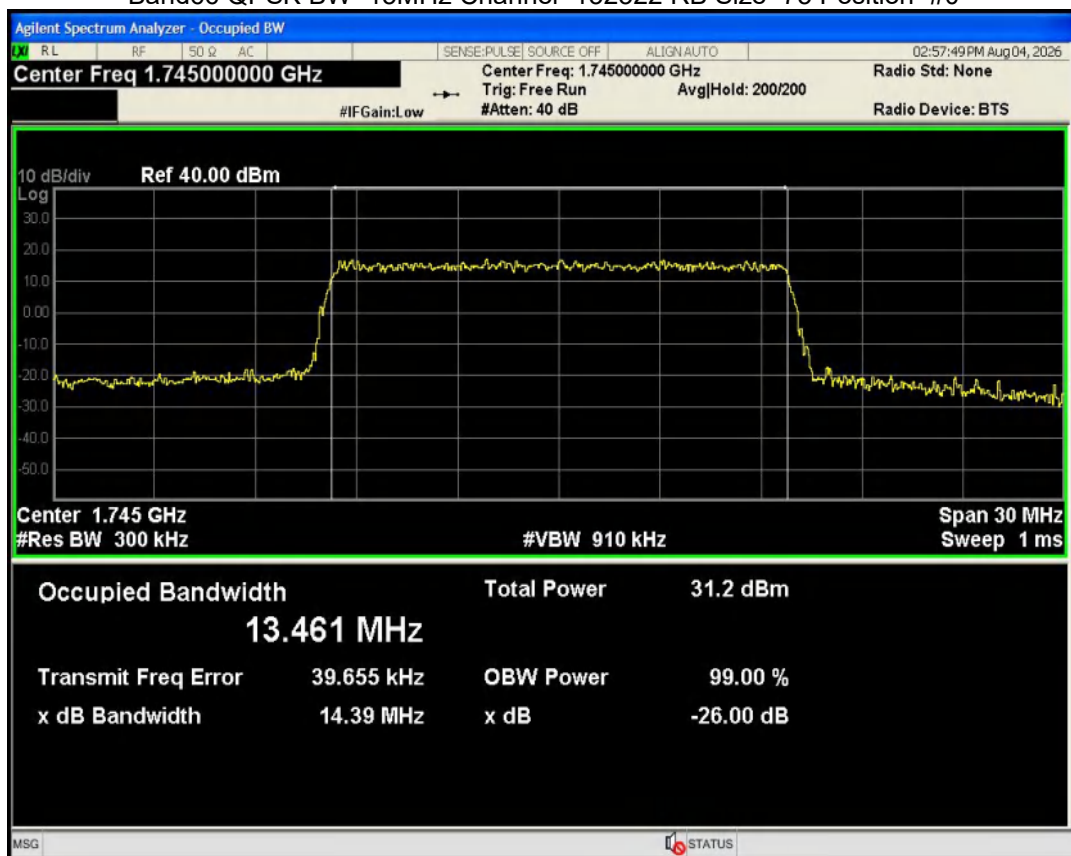
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



Band66 QAM16 BW=10MHz Channel=132322 RB Size=27 Position=#0



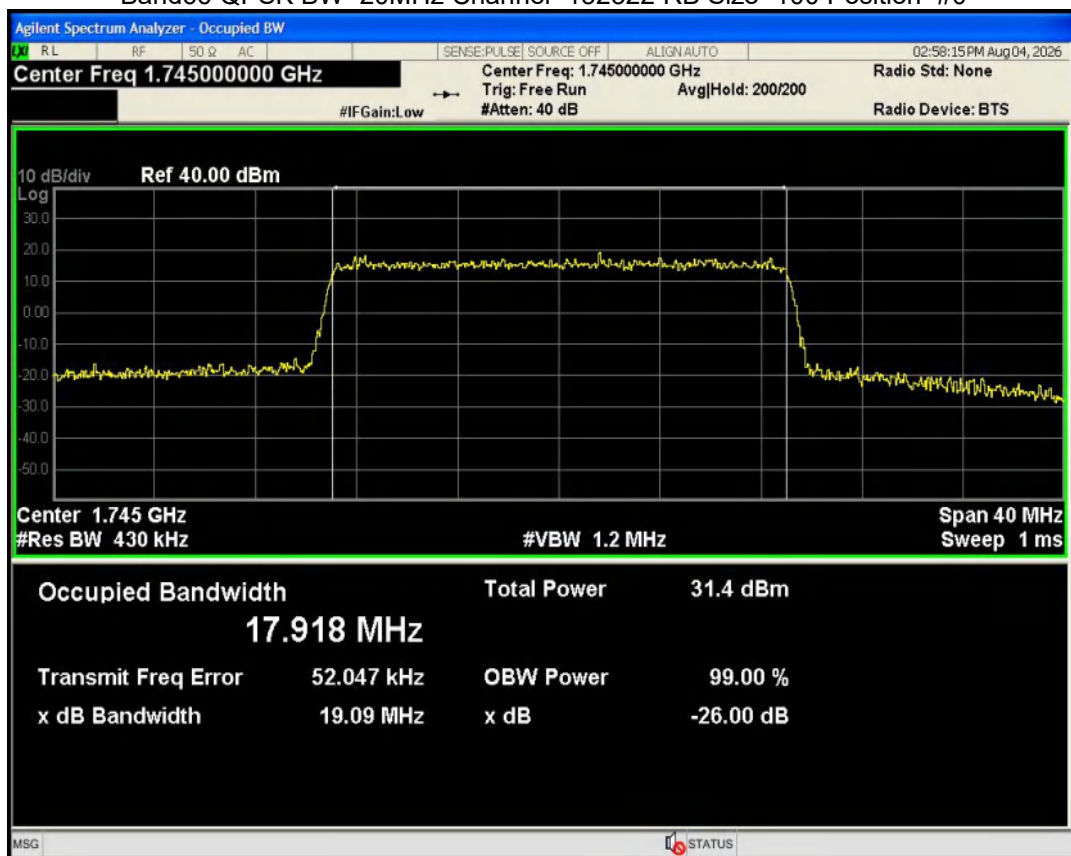
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



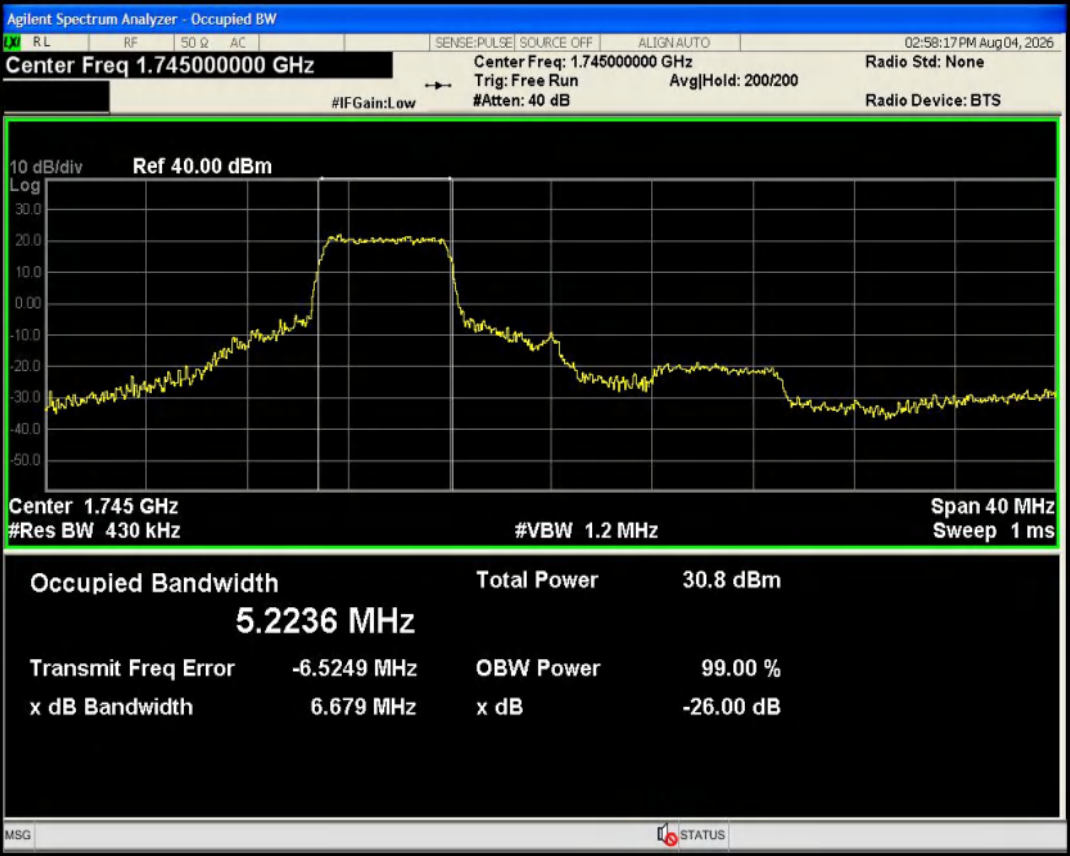
Band66 QAM16 BW=15MHz Channel=132322 RB Size=27 Position=#0



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



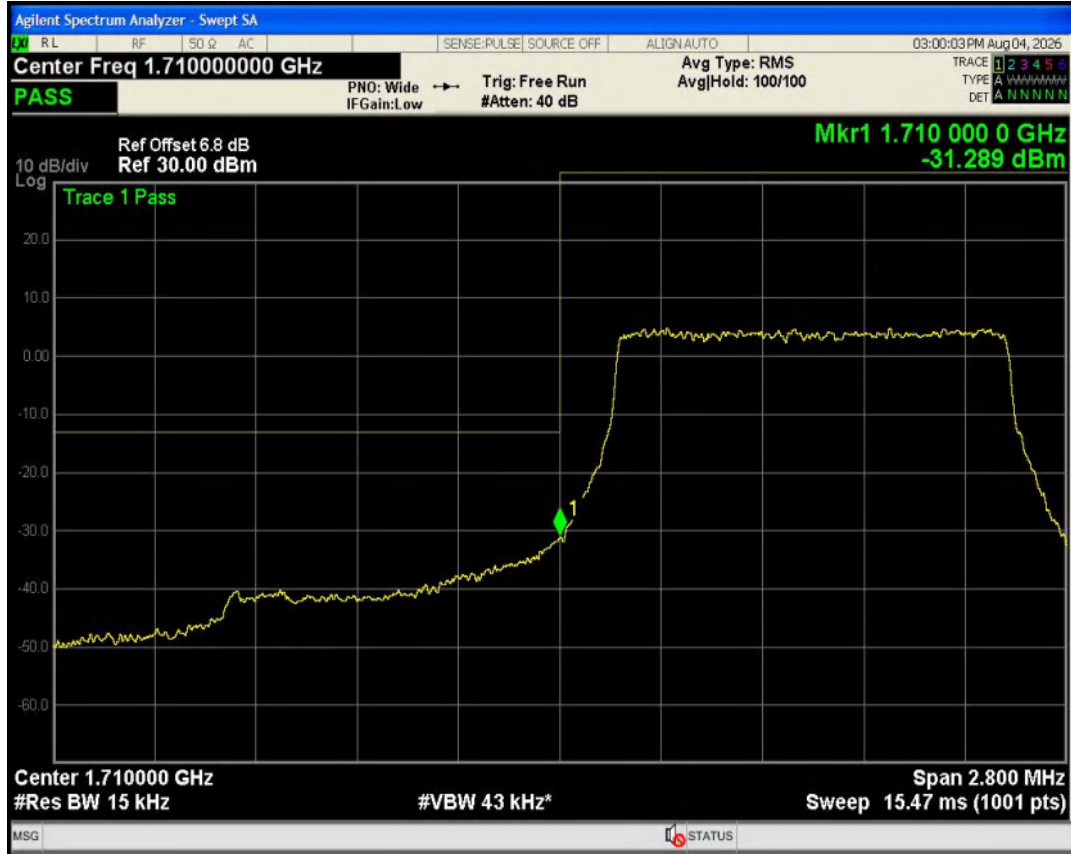
Band66 QAM16 BW=20MHz Channel=132322 RB Size=27 Position=#0



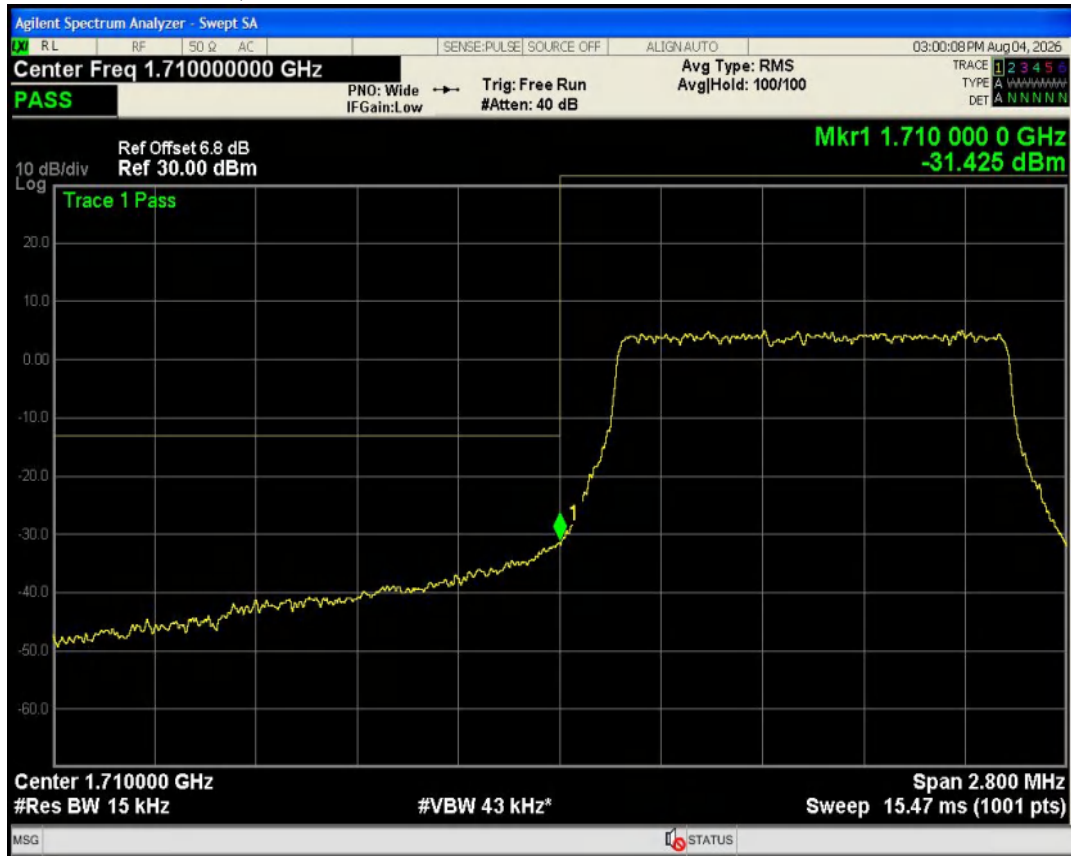
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1710.00	-31.28	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1710.00	-31.42	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.01	-34.44	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.00	-32.97	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-33.36	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-32.18	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-35.24	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-43.51	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-32.22	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-30.15	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.02	-36.34	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-33.70	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-37.76	-13	PASS
Band66	10	132022	27	#0	QAM16	1710.00	-35.46	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.06	-40.98	-13	PASS
Band66	10	132622	27	#0	QAM16	1780.00	-41.93	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.88	-37.86	-13	PASS
Band66	15	132047	27	#0	QAM16	1710.00	-33.43	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.90	-34.69	-13	PASS
Band66	15	132597	27	#0	QAM16	1784.56	-44.11	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.88	-36.27	-13	PASS
Band66	20	132072	27	#0	QAM16	1710.00	-33.85	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.20	-34.83	-13	PASS
Band66	20	132572	27	#0	QAM16	1788.88	-44.04	-13	PASS

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



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



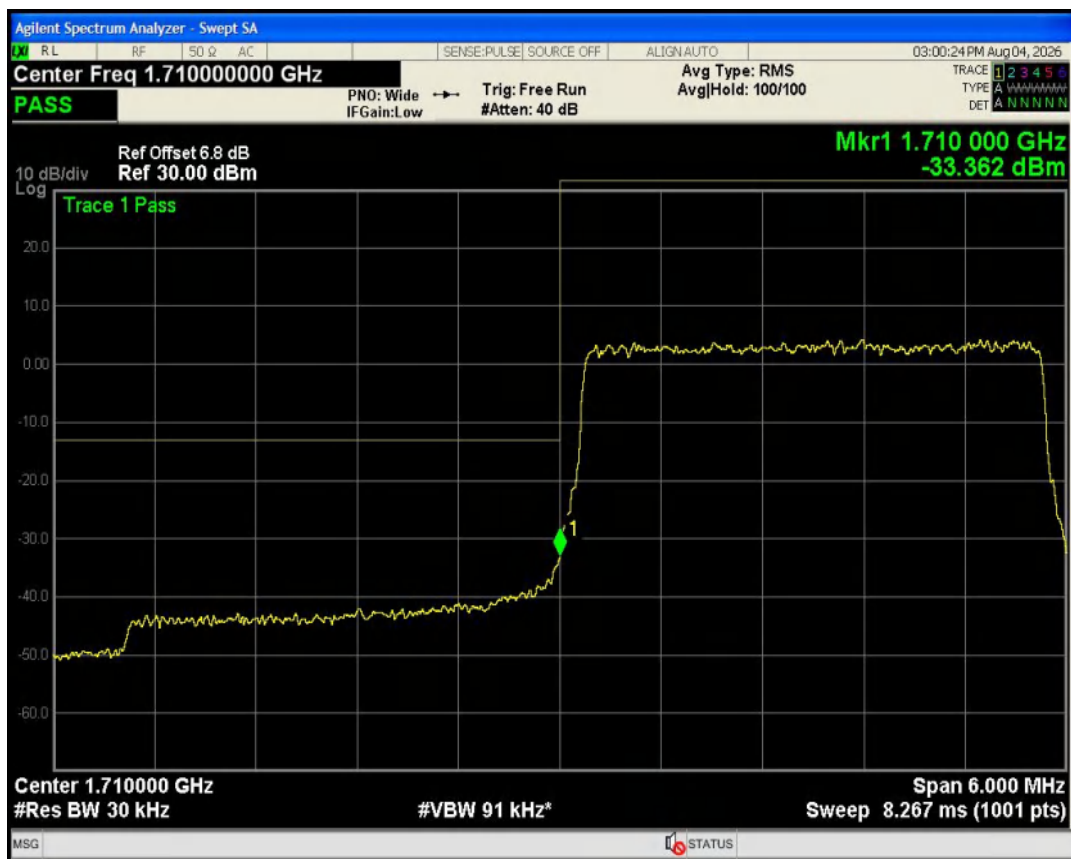
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



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



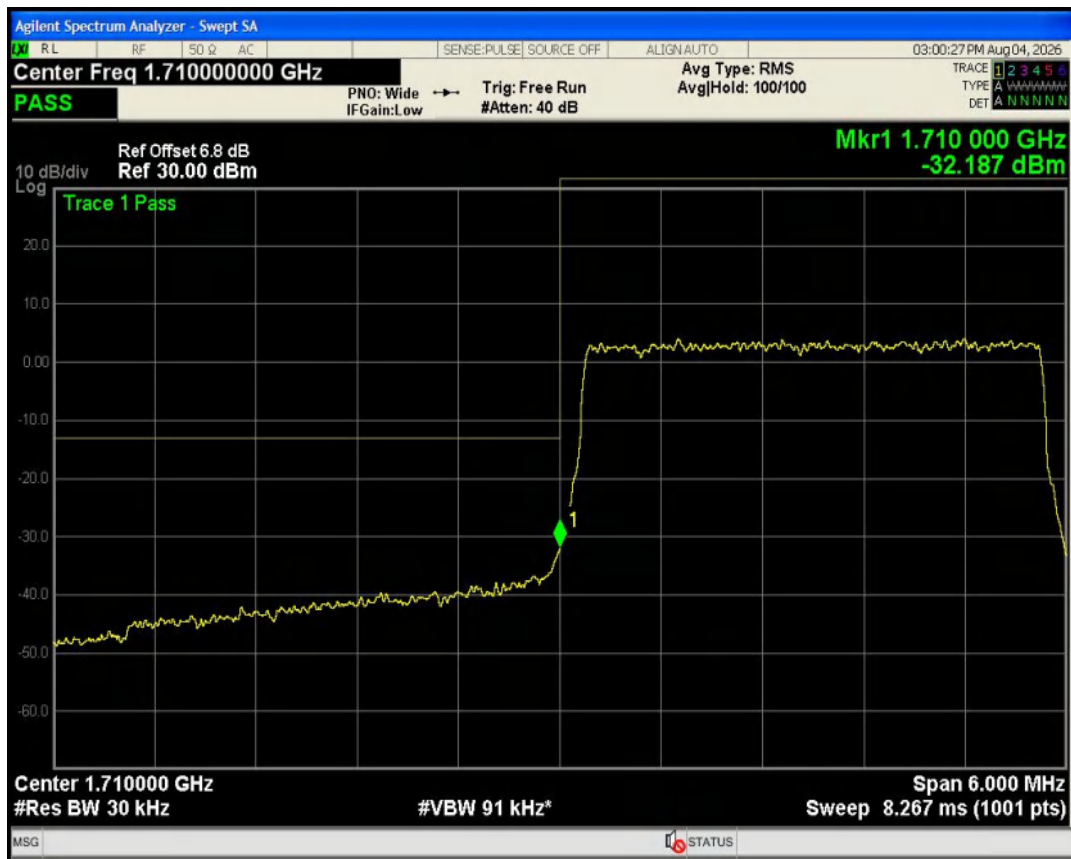
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



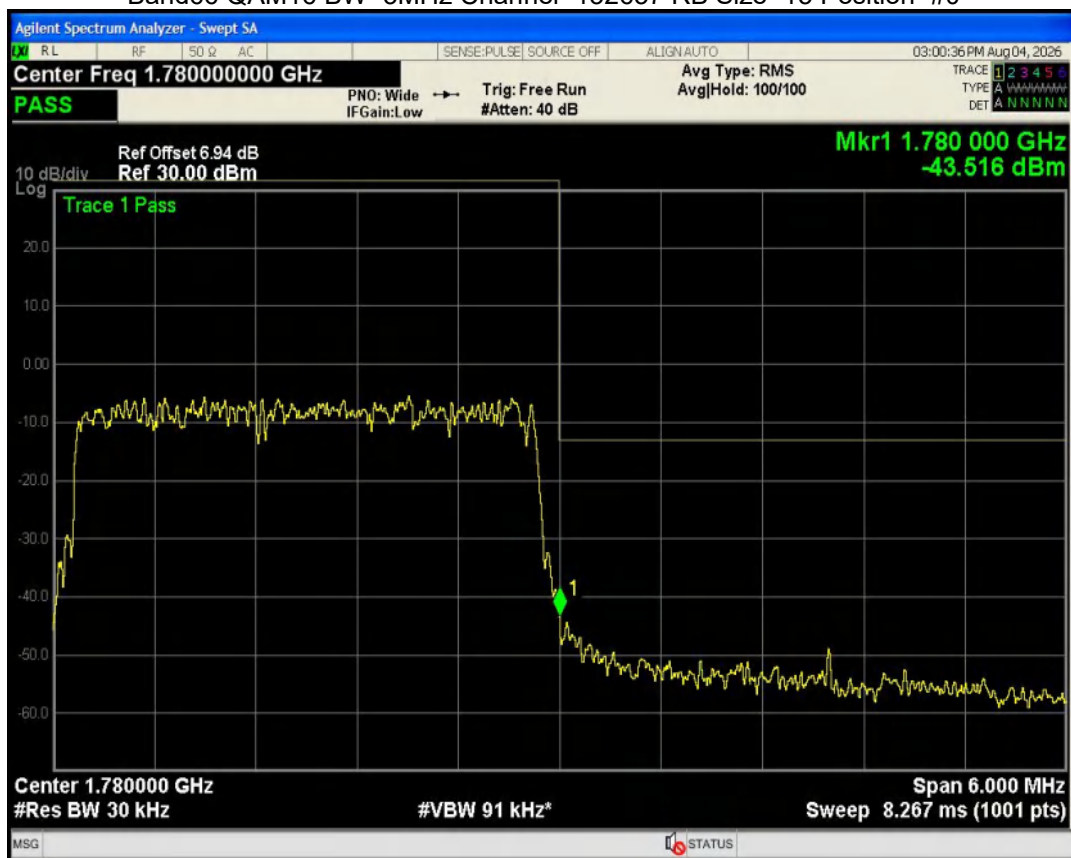
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



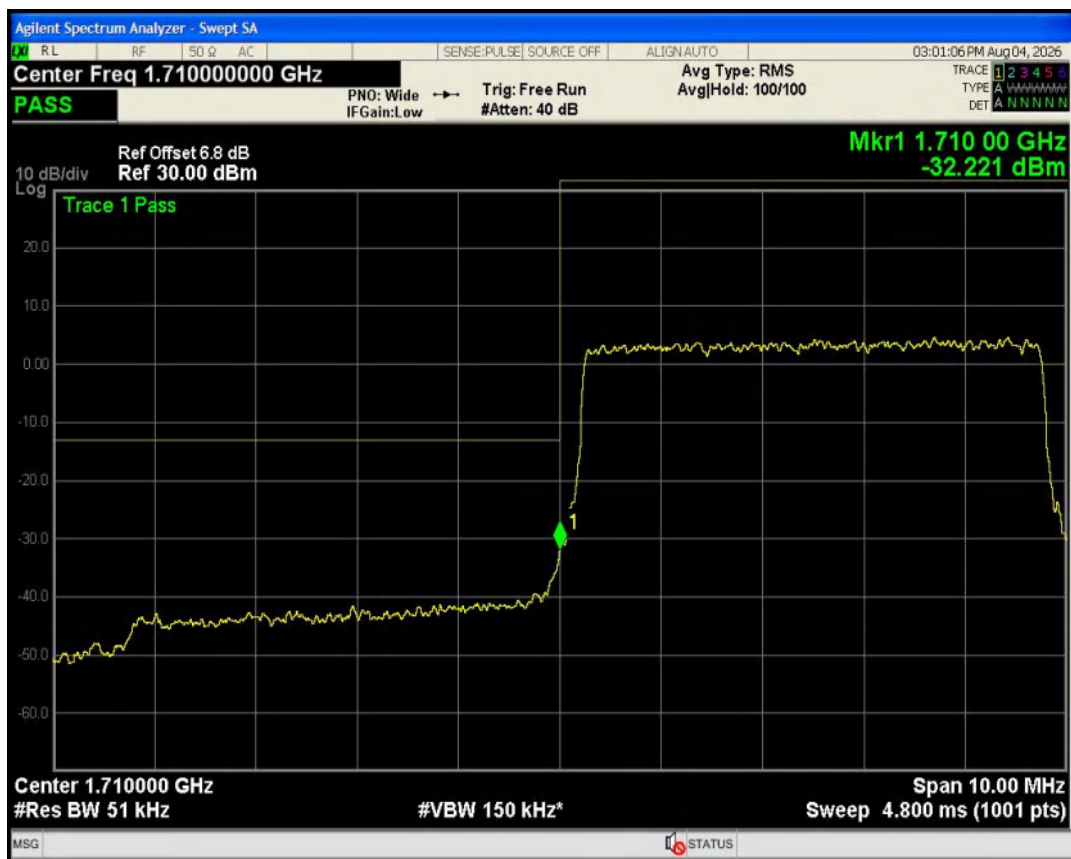
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



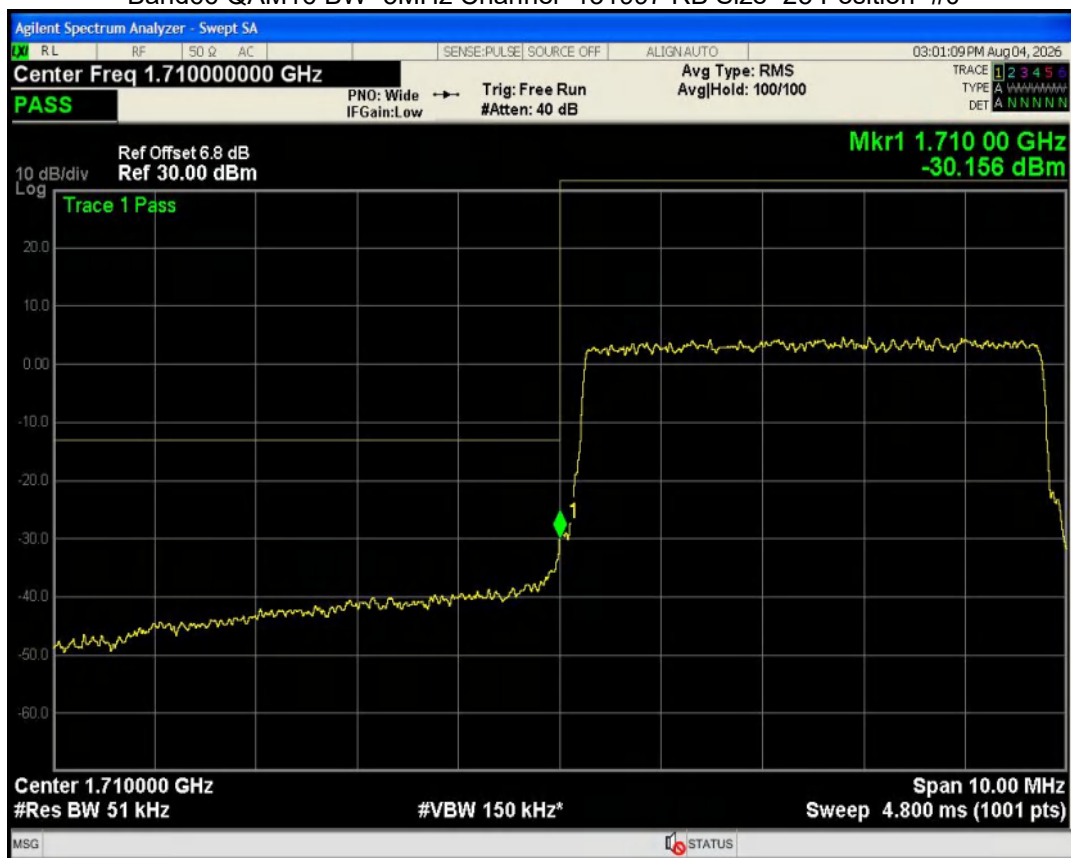
Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



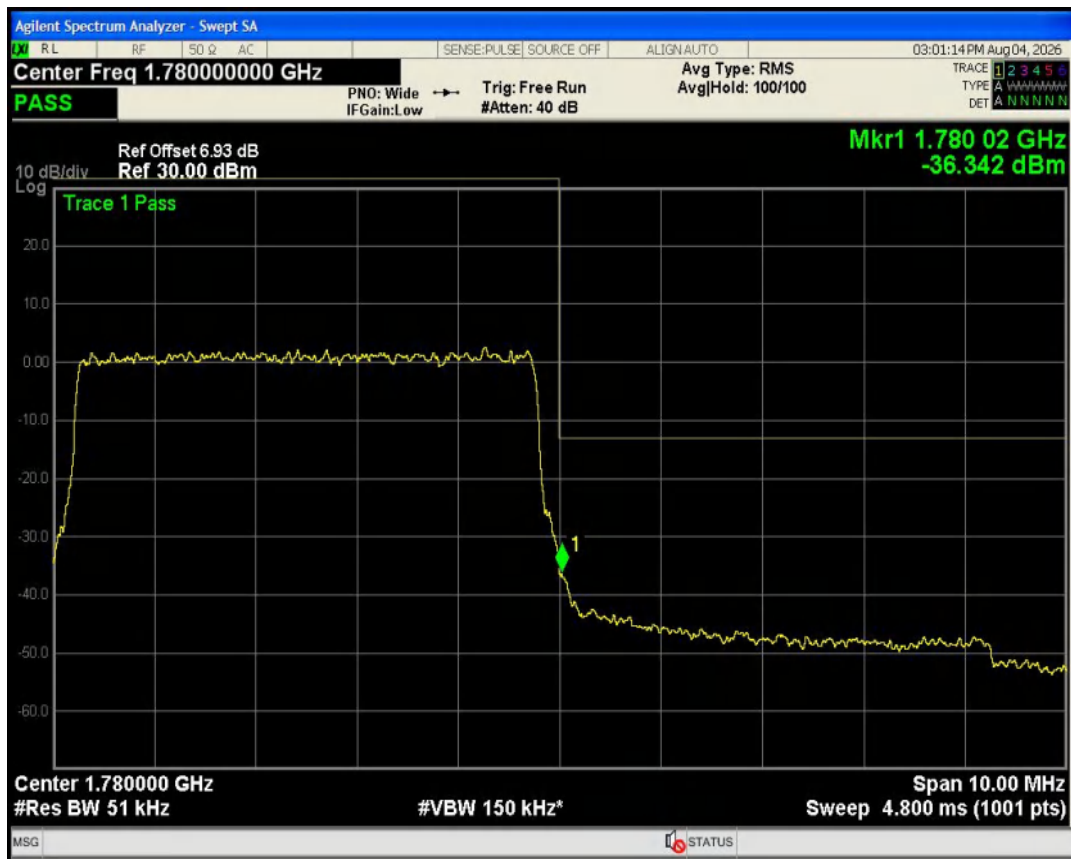
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



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



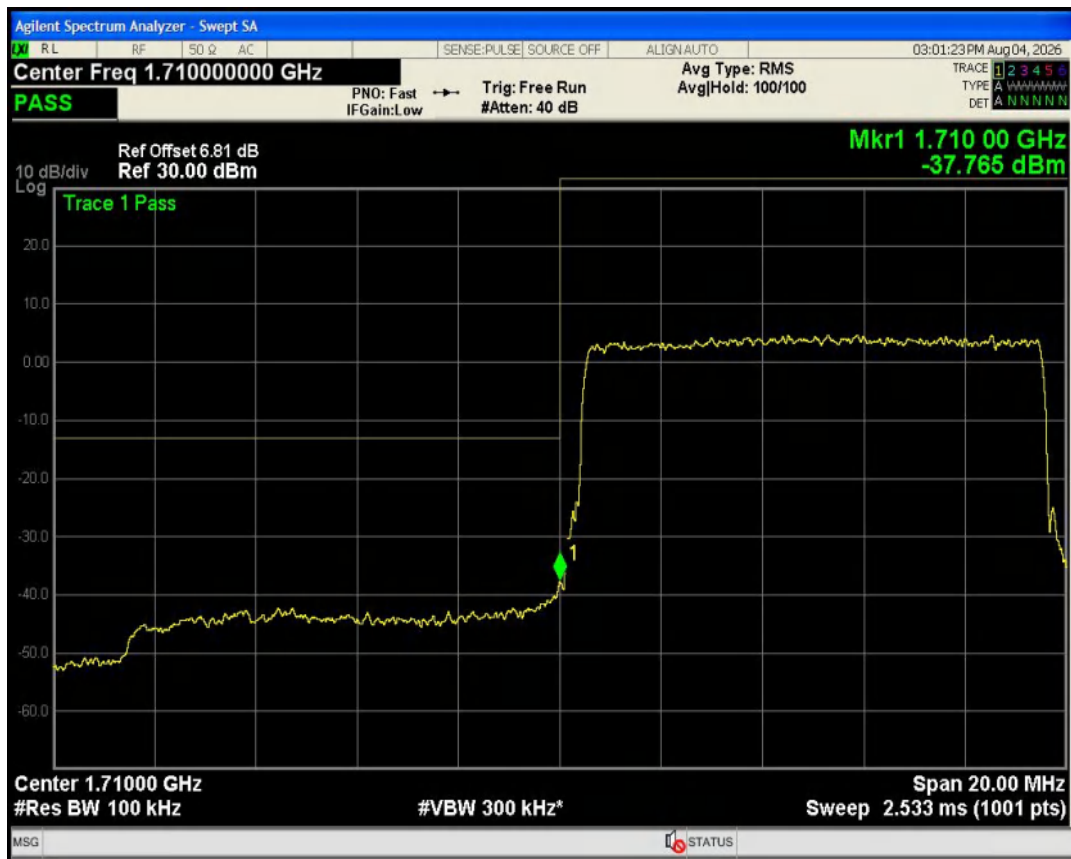
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



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



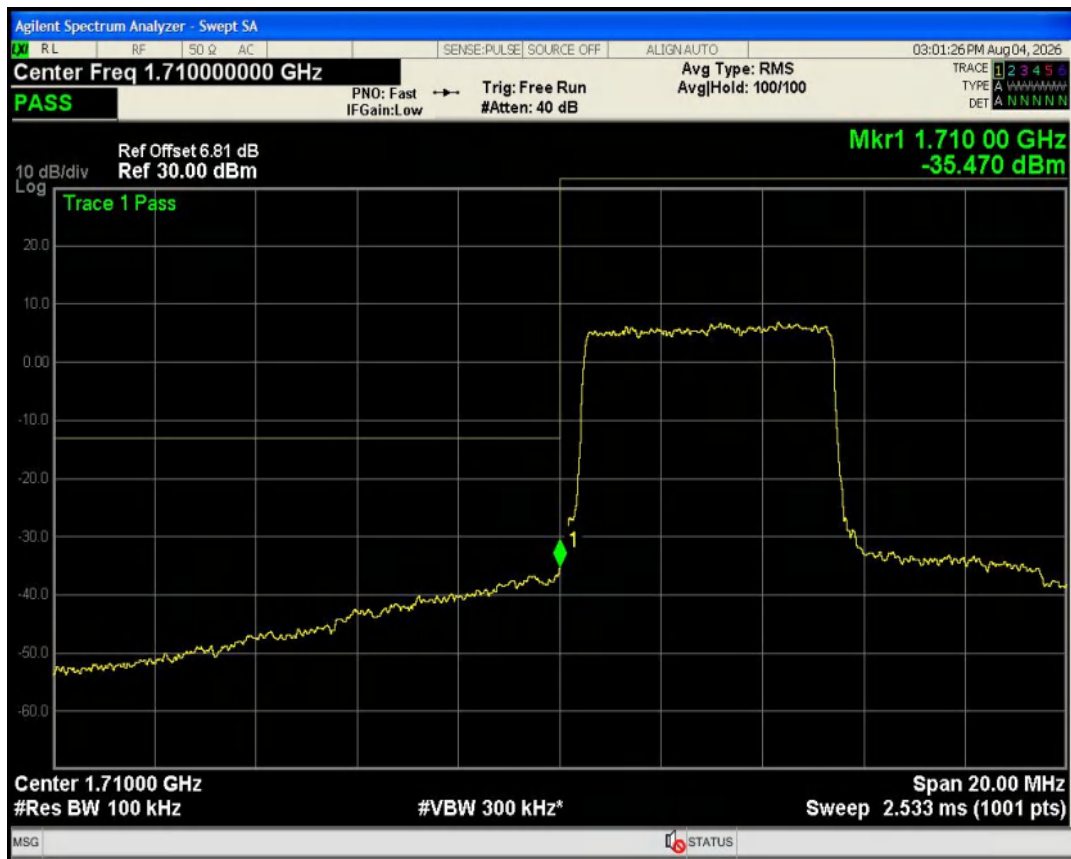
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



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



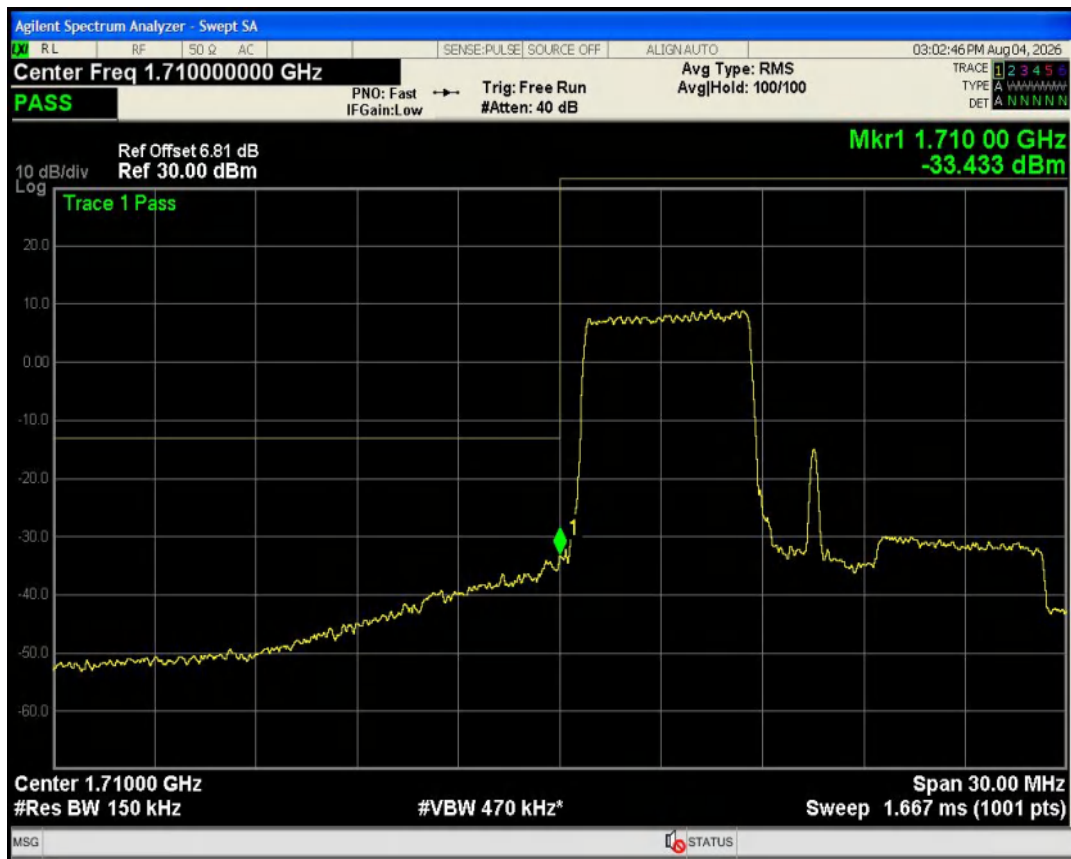
Band66 QAM16 BW=10MHz Channel=132022 RB Size=27 Position=#0



Band66 QAM16 BW=10MHz Channel=132622 RB Size=27 Position=#0



Band66 QAM16 BW=15MHz Channel=132047 RB Size=27 Position=#0



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



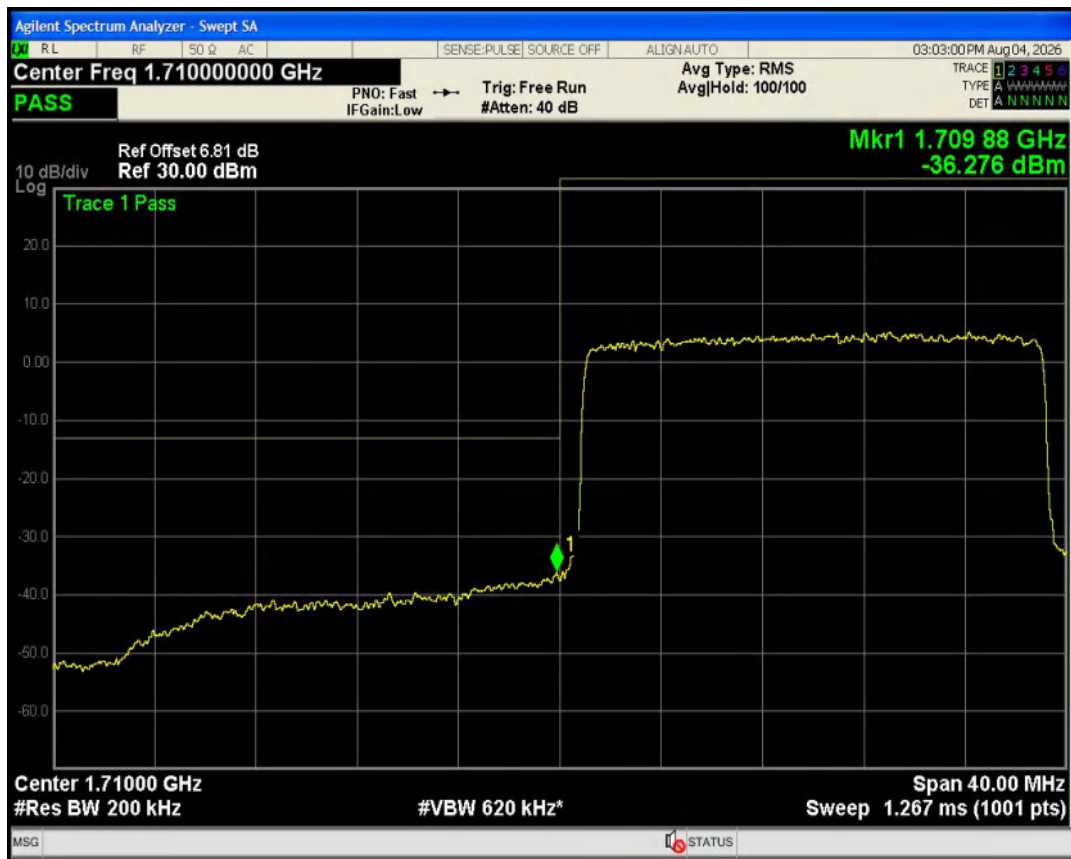
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



Band66 QAM16 BW=15MHz Channel=132597 RB Size=27 Position=#0



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



Band66 QAM16 BW=20MHz Channel=132072 RB Size=27 Position=#0



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



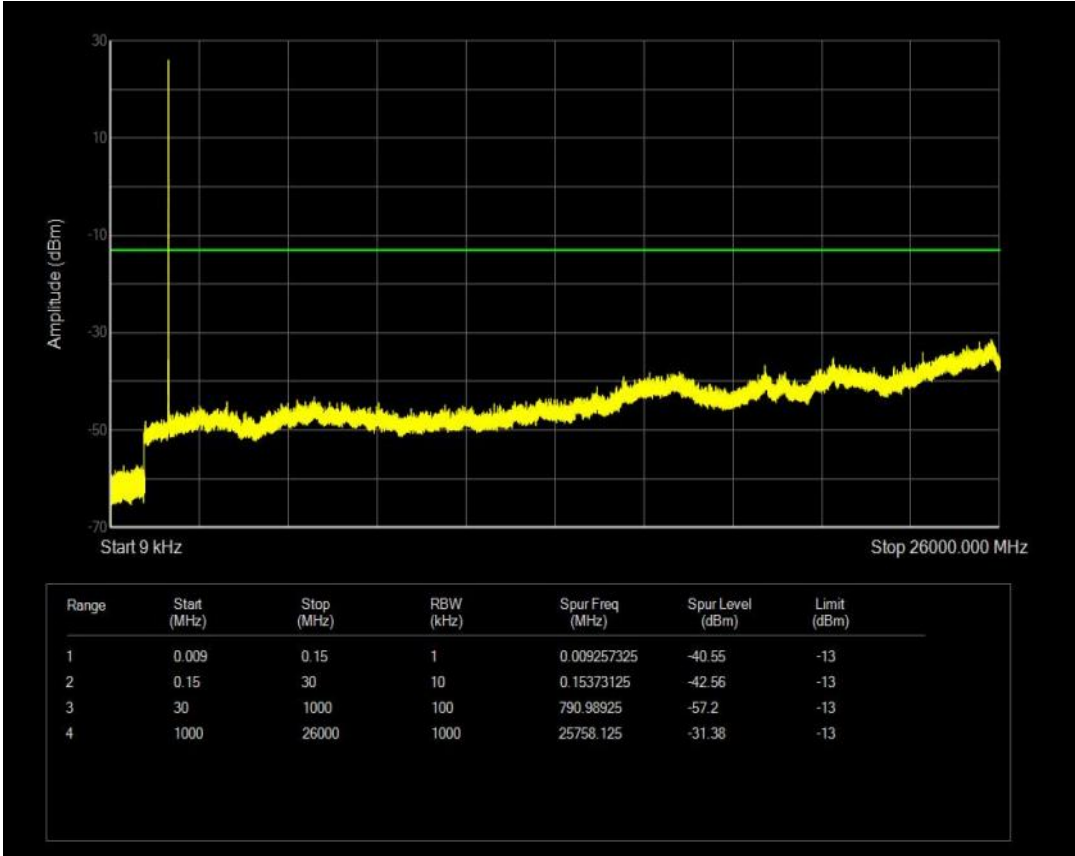
Band66 QAM16 BW=20MHz Channel=132572 RB Size=27 Position=#0



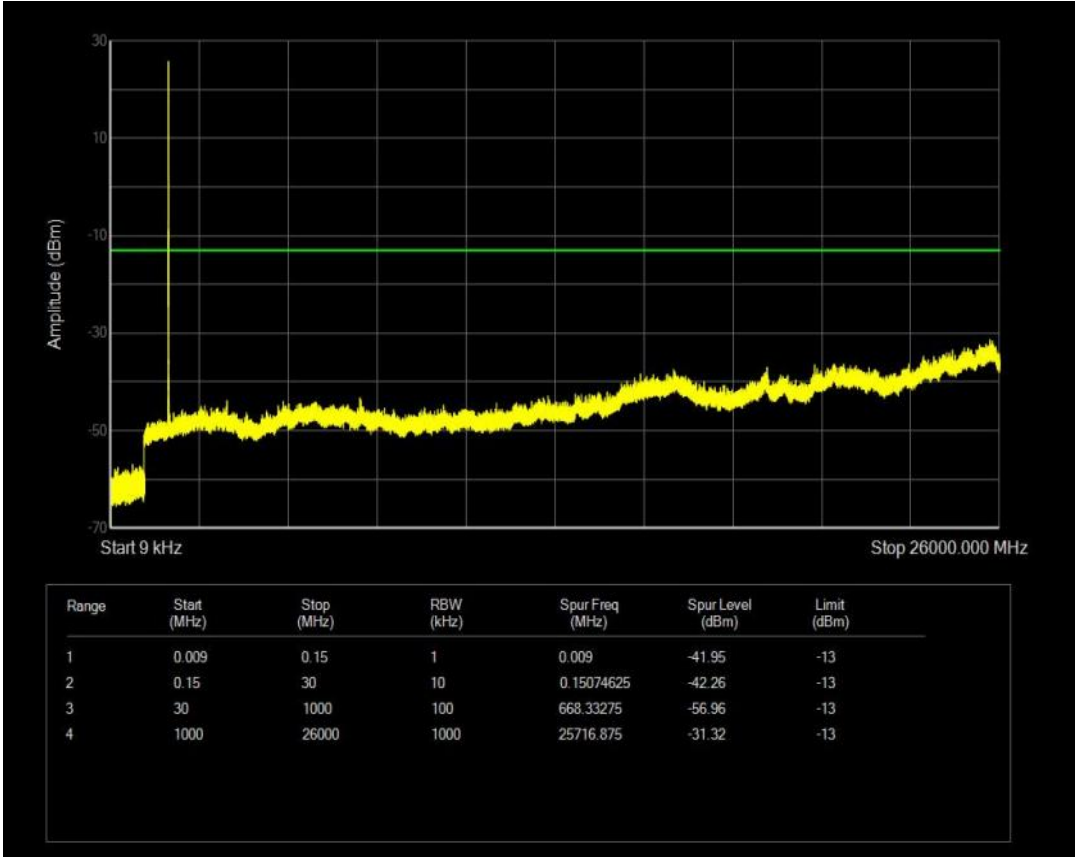
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	25716.88	-31.32	-13	PASS
Band66	1.4	131979	6	#0	QAM16	25758.13	-31.38	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25711.25	-29.60	-13	PASS
Band66	1.4	132665	6	#0	QAM16	25832.50	-29.98	-13	PASS
Band66	3	131987	15	#0	QPSK	25830.00	-31.28	-13	PASS
Band66	3	131987	15	#0	QAM16	25835.63	-31.01	-13	PASS
Band66	3	132657	15	#0	QPSK	25792.50	-30.42	-13	PASS
Band66	3	132657	15	#0	QAM16	25805.00	-30.67	-13	PASS
Band66	5	131997	25	#0	QPSK	25840.00	-31.09	-13	PASS
Band66	5	131997	25	#0	QAM16	25820.63	-31.58	-13	PASS
Band66	5	132647	25	#0	QPSK	25822.50	-31.47	-13	PASS
Band66	5	132647	25	#0	QAM16	25440.63	-31.53	-13	PASS
Band66	10	132022	50	#0	QPSK	25729.38	-30.98	-13	PASS
Band66	10	132022	27	#0	QAM16	25809.38	-32.05	-13	PASS
Band66	10	132622	50	#0	QPSK	25556.88	-31.38	-13	PASS
Band66	10	132622	27	#0	QAM16	25430.63	-30.65	-13	PASS
Band66	15	132047	75	#0	QPSK	25725.63	-31.28	-13	PASS
Band66	15	132047	27	#0	QAM16	25771.25	-31.44	-13	PASS
Band66	15	132597	75	#0	QPSK	25794.38	-30.94	-13	PASS
Band66	15	132597	27	#0	QAM16	25806.88	-31.40	-13	PASS
Band66	20	132072	100	#0	QPSK	25756.25	-31.55	-13	PASS
Band66	20	132072	27	#0	QAM16	25695.00	-31.11	-13	PASS
Band66	20	132572	100	#0	QPSK	25790.63	-30.96	-13	PASS
Band66	20	132572	27	#0	QAM16	25798.75	-31.20	-13	PASS

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



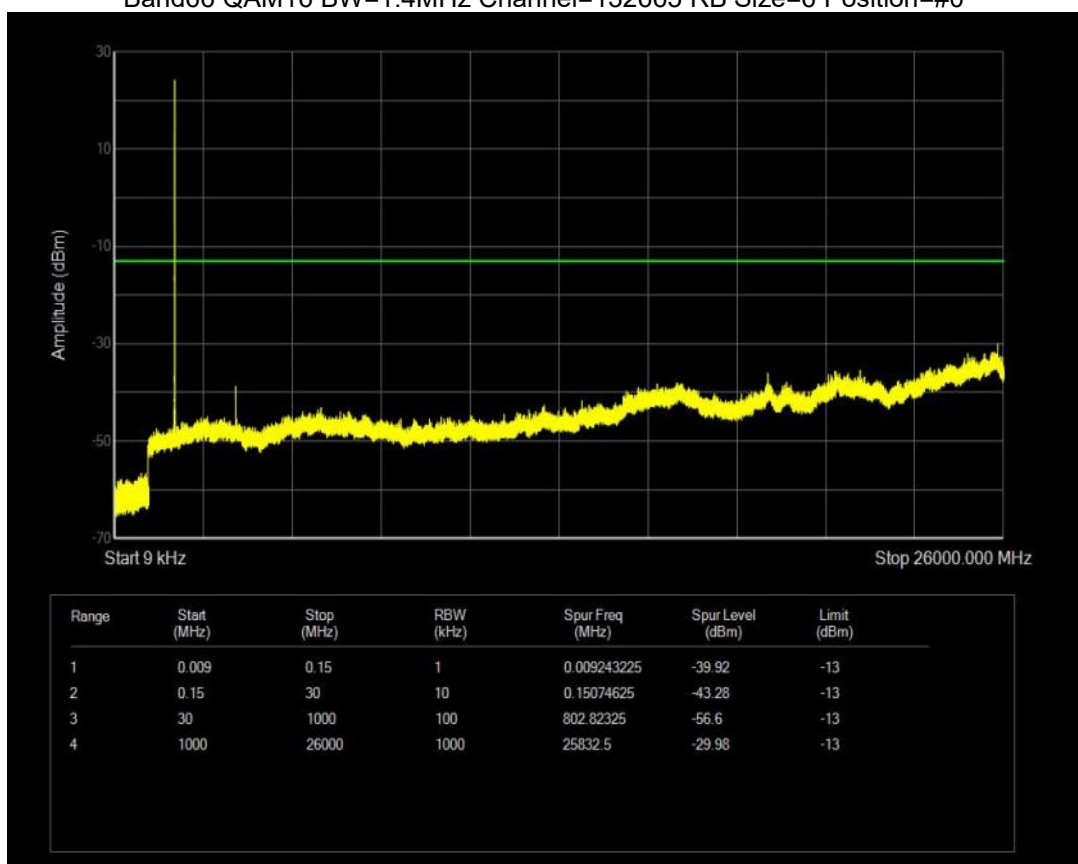
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



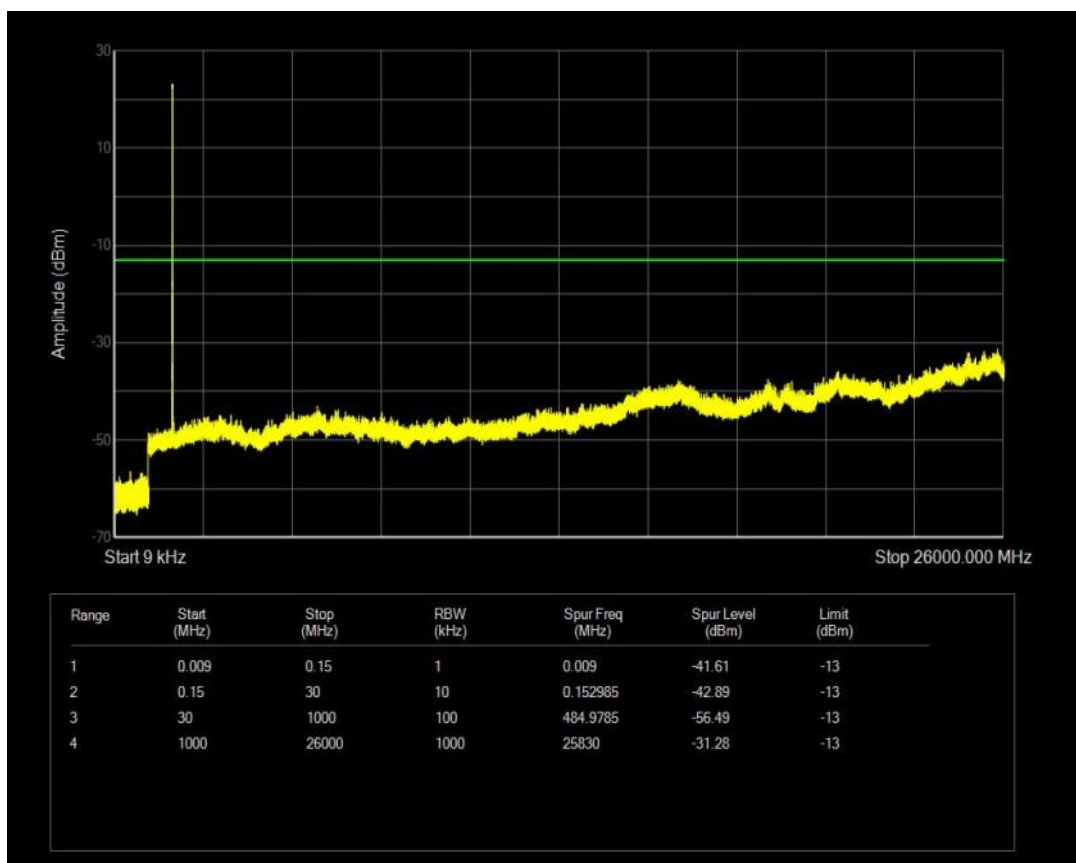
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



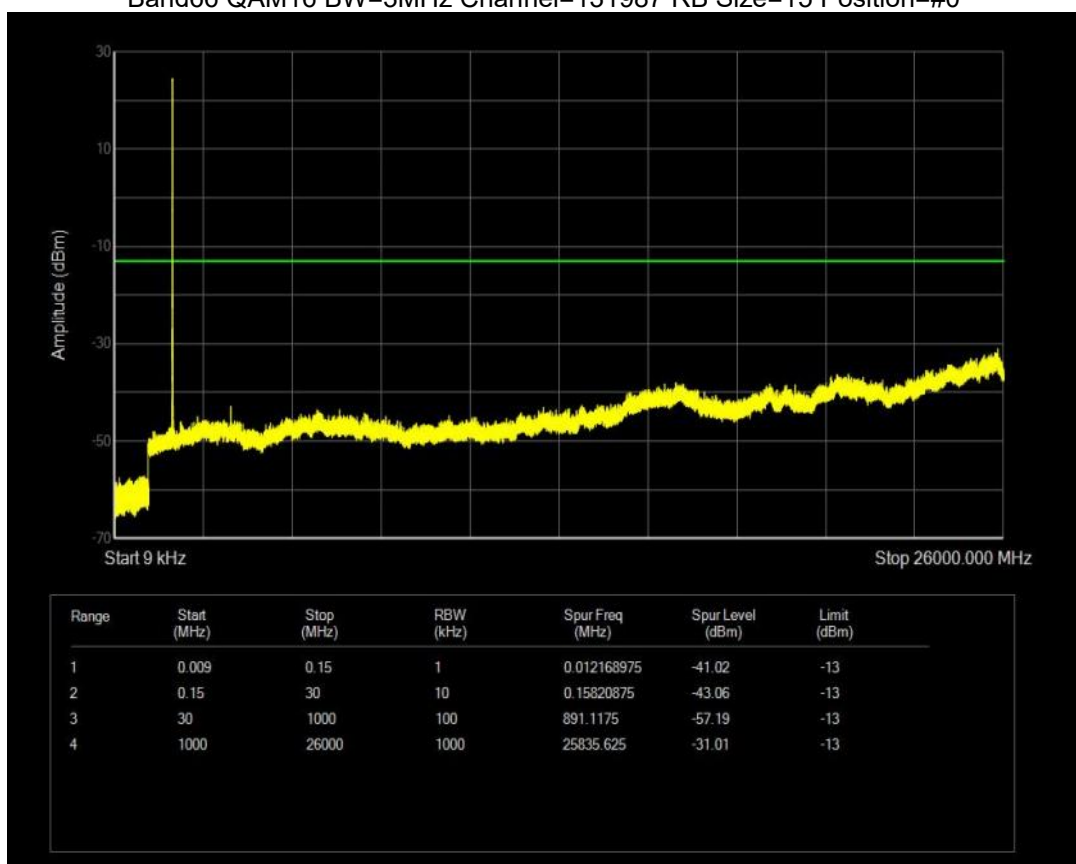
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



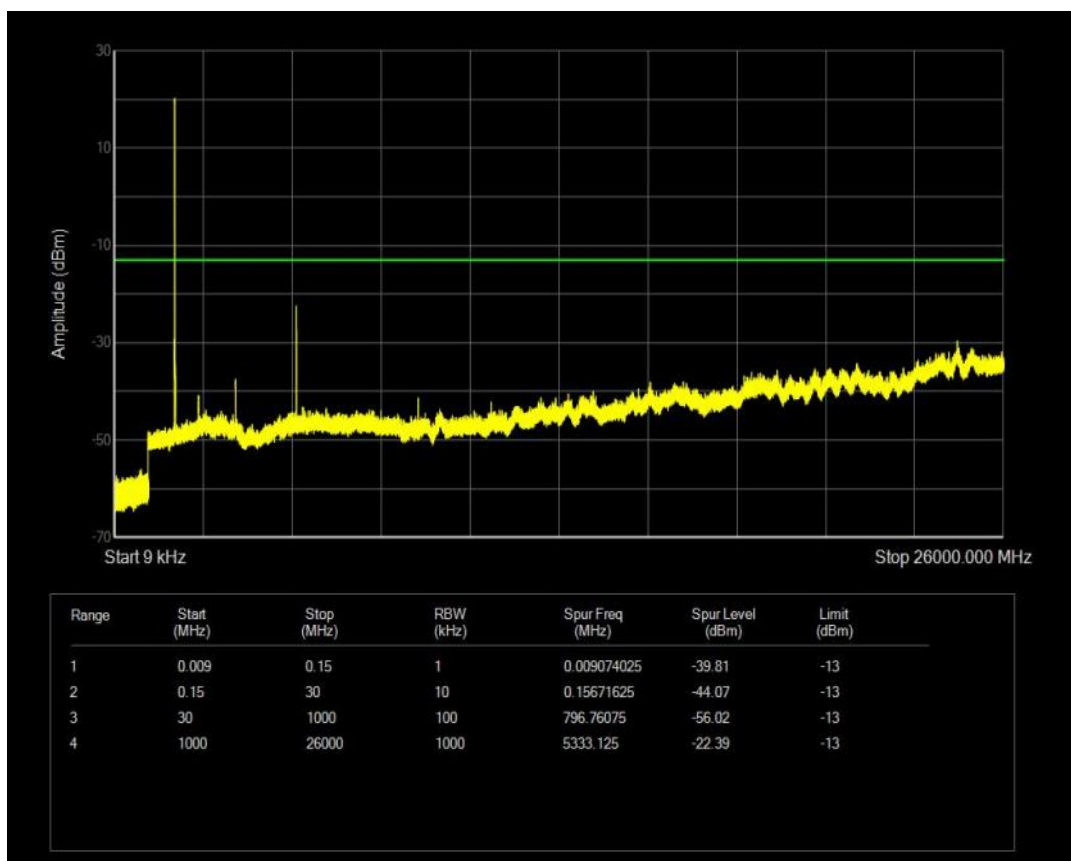
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



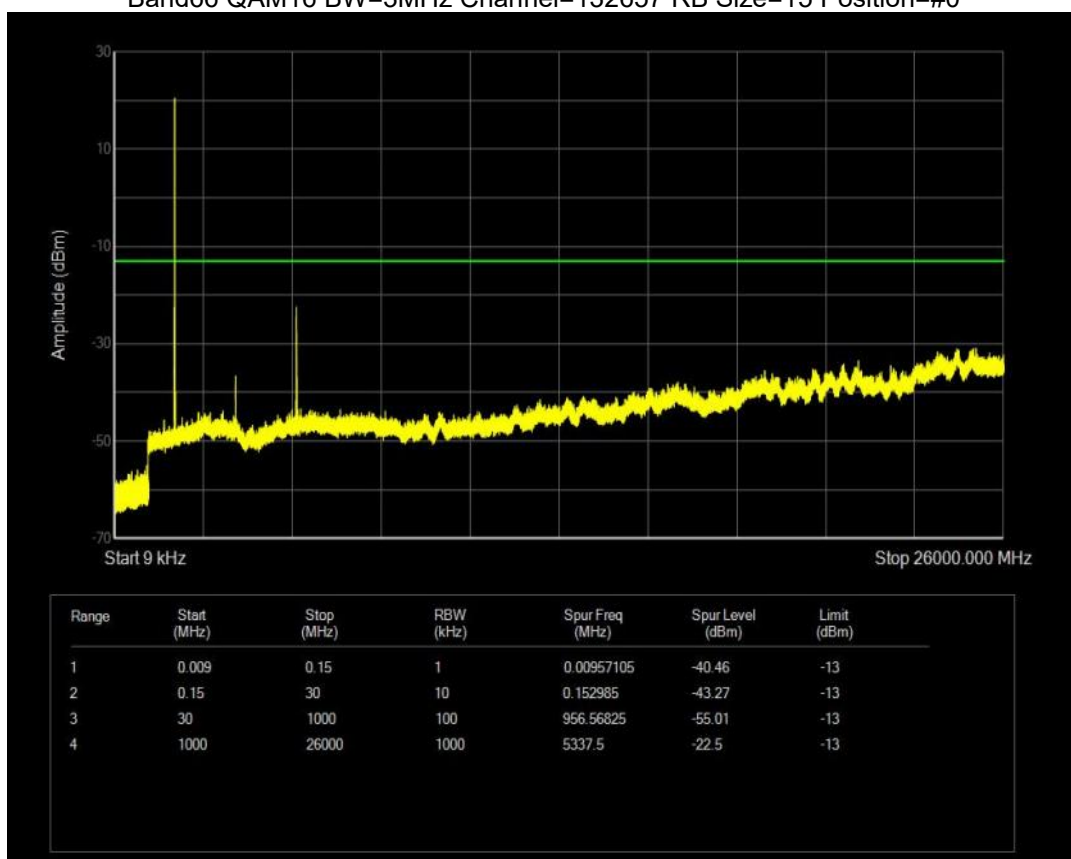
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



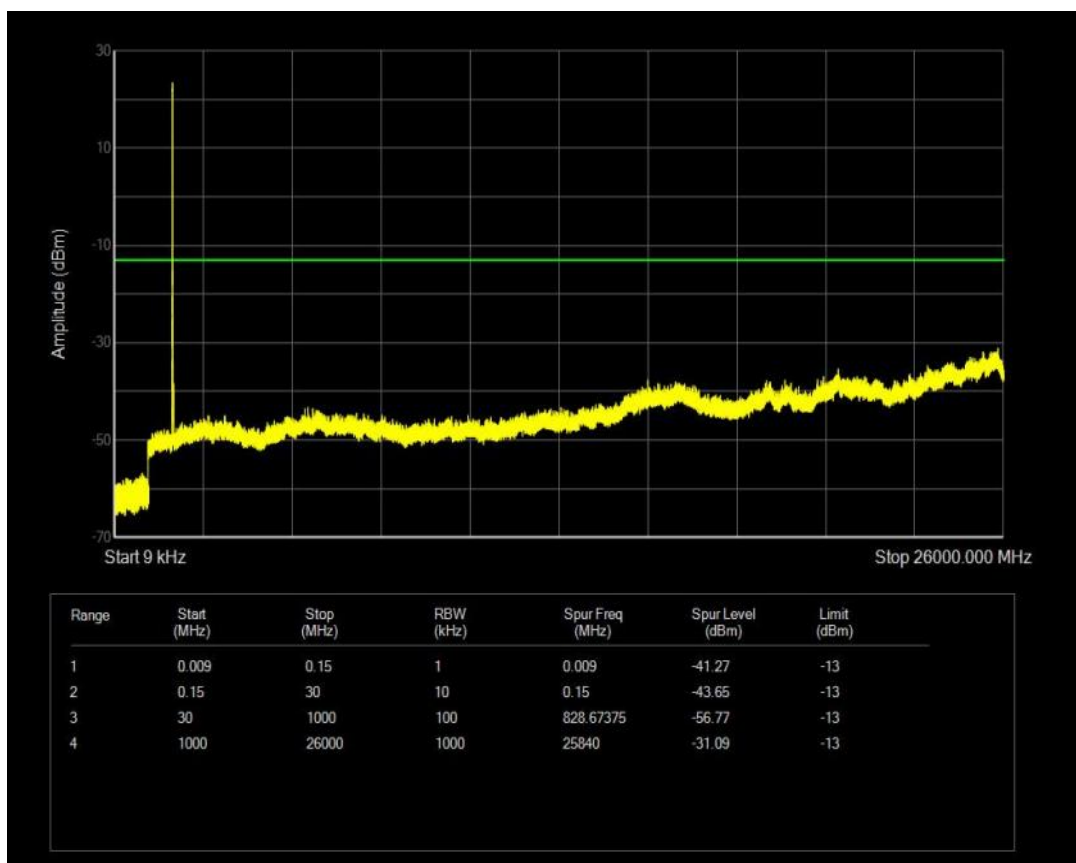
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



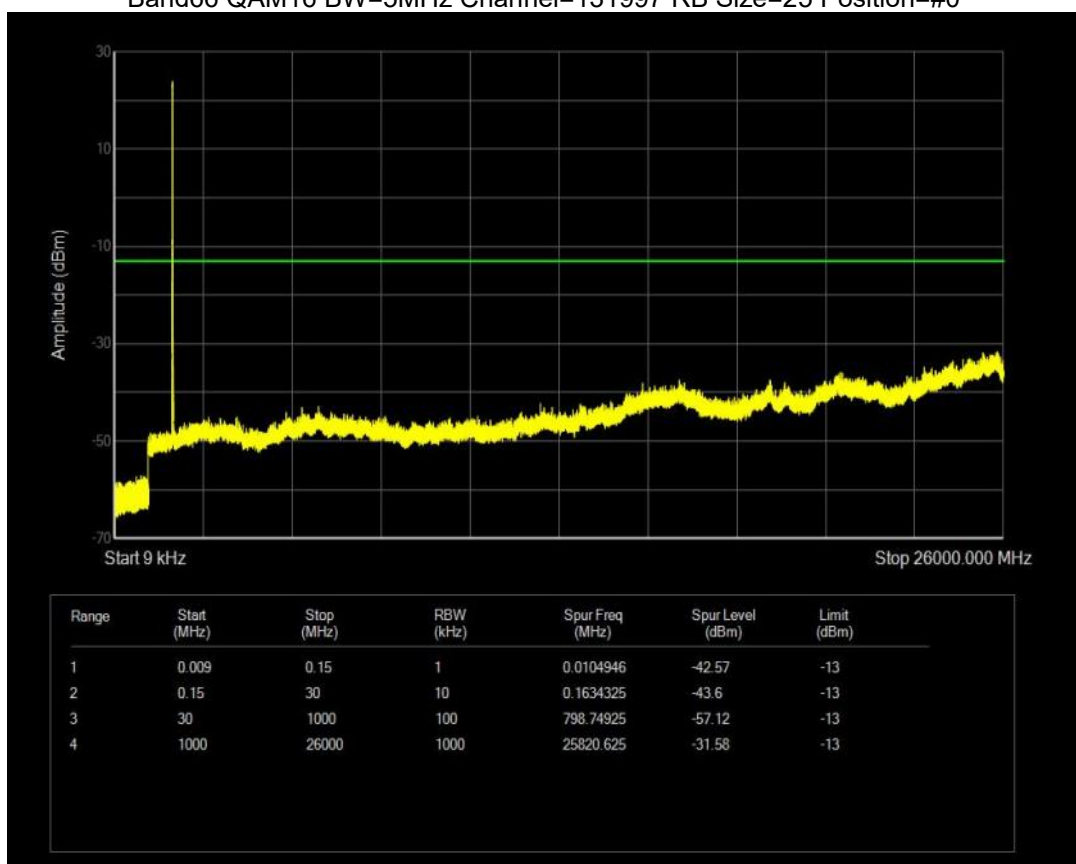
Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



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



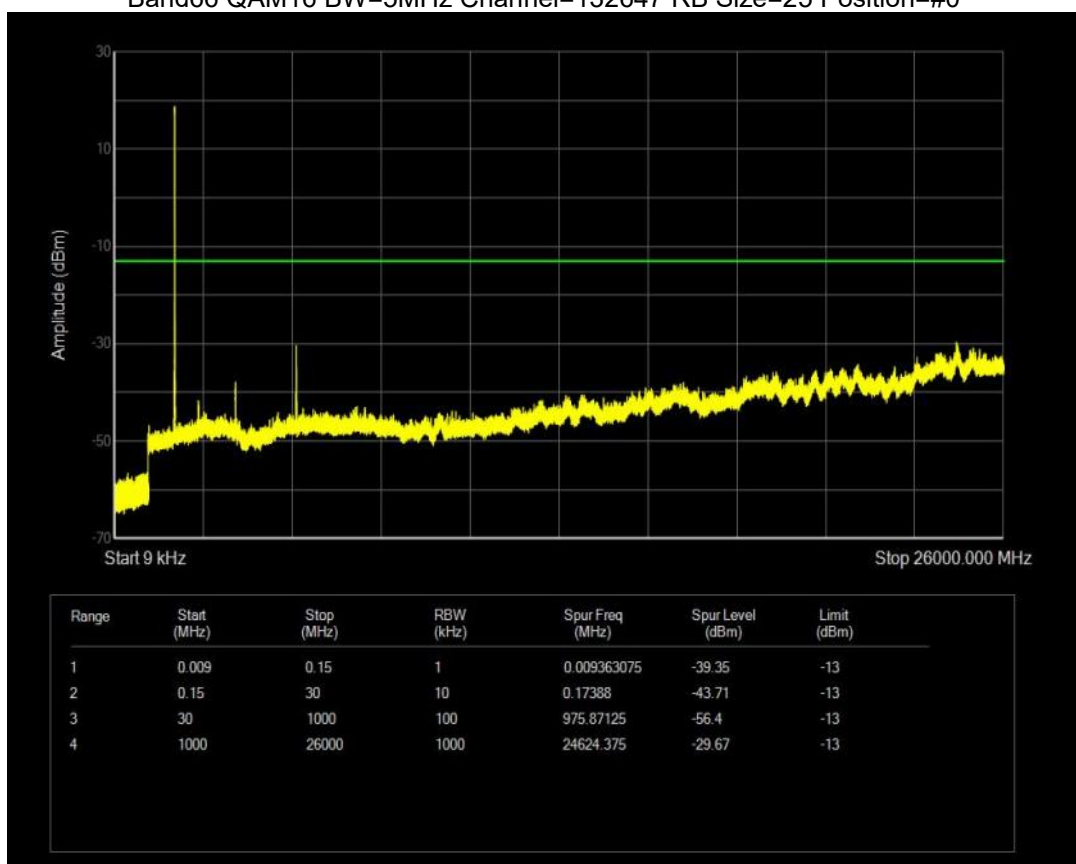
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



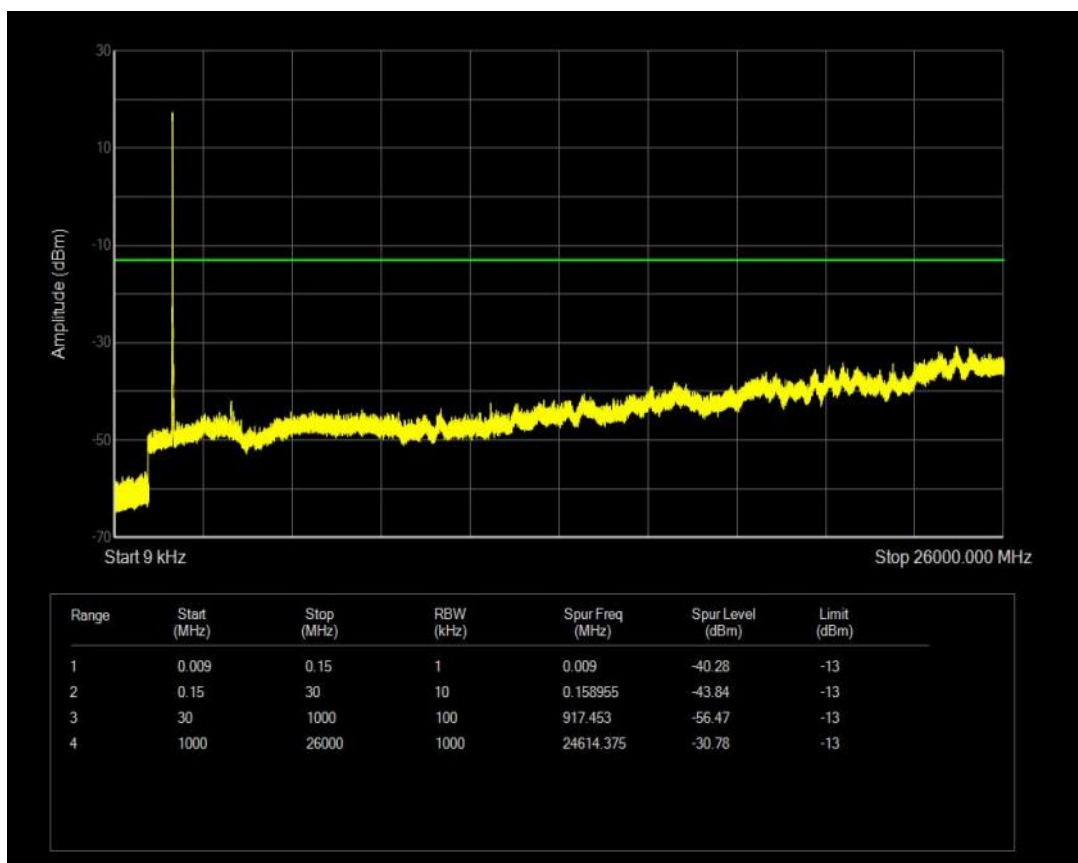
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



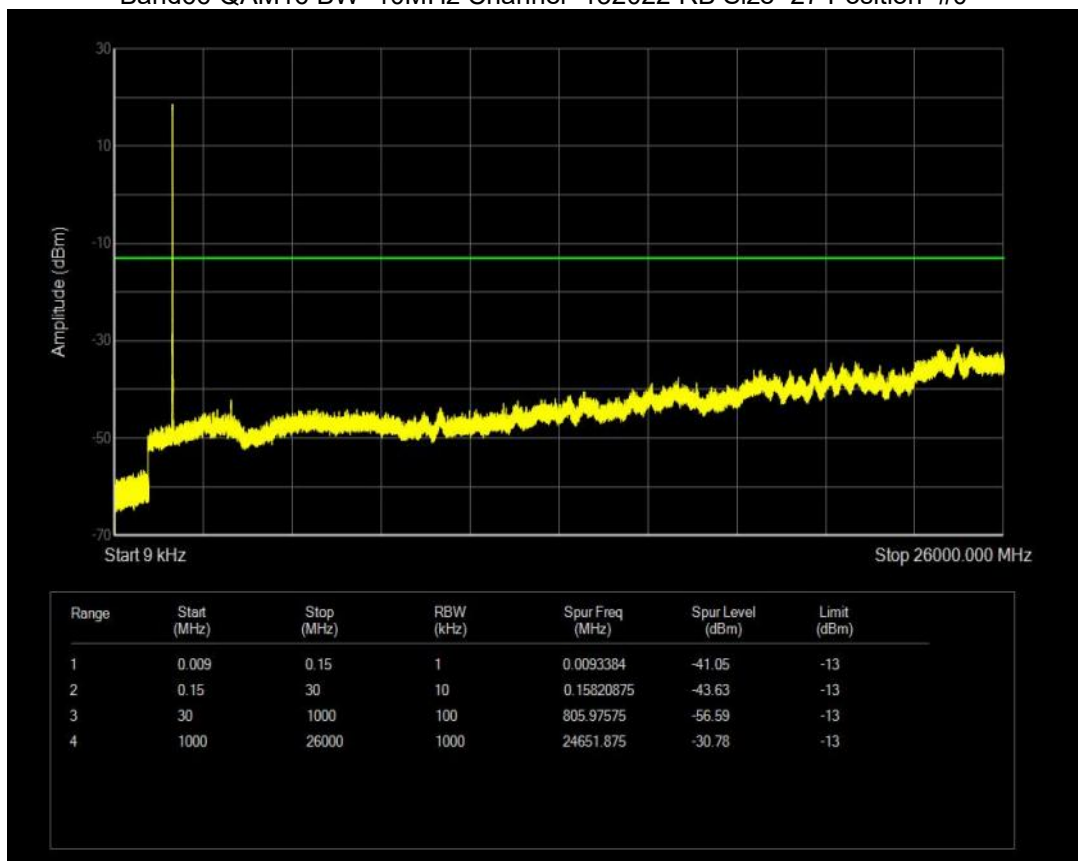
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



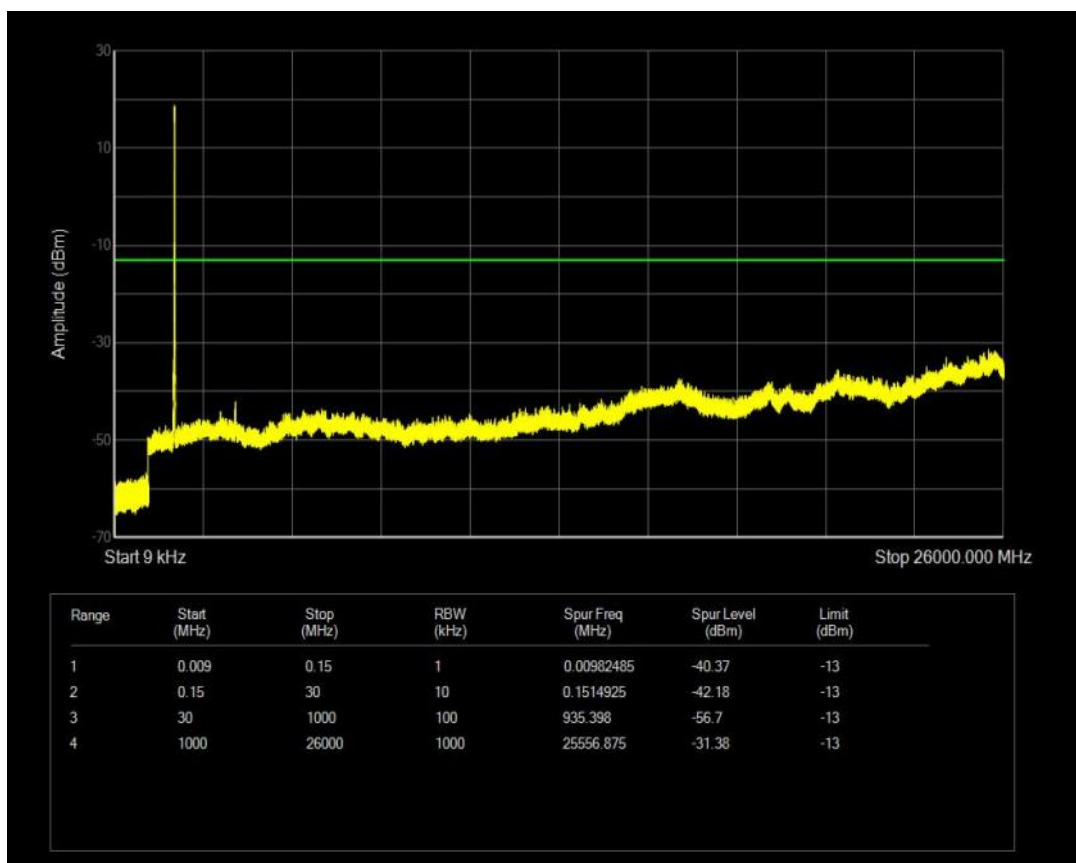
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



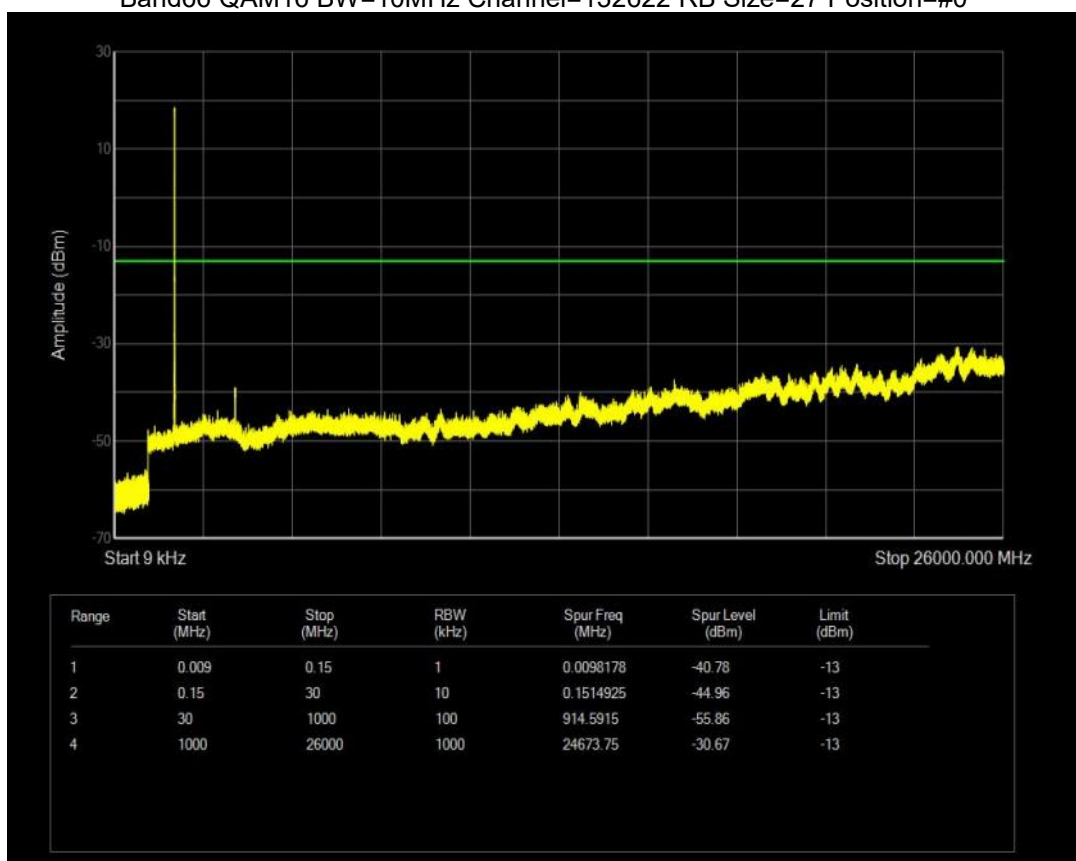
Band66 QAM16 BW=10MHz Channel=132022 RB Size=27 Position=#0



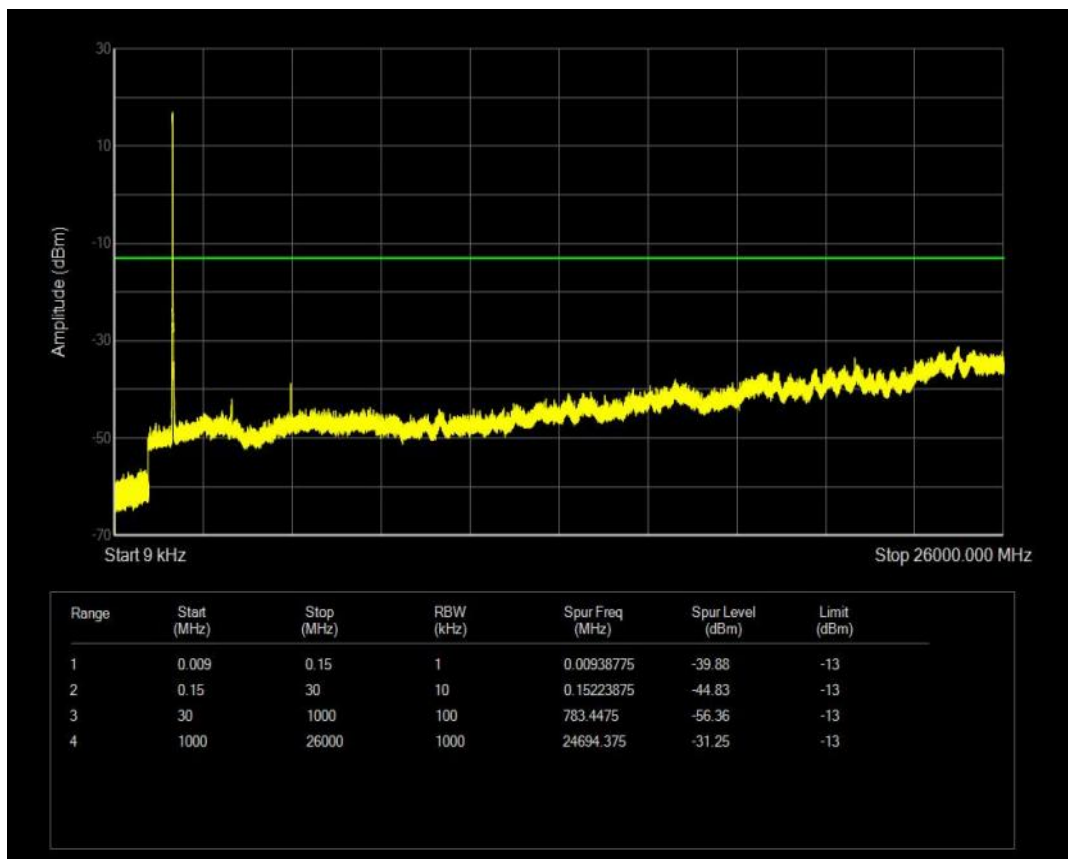
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



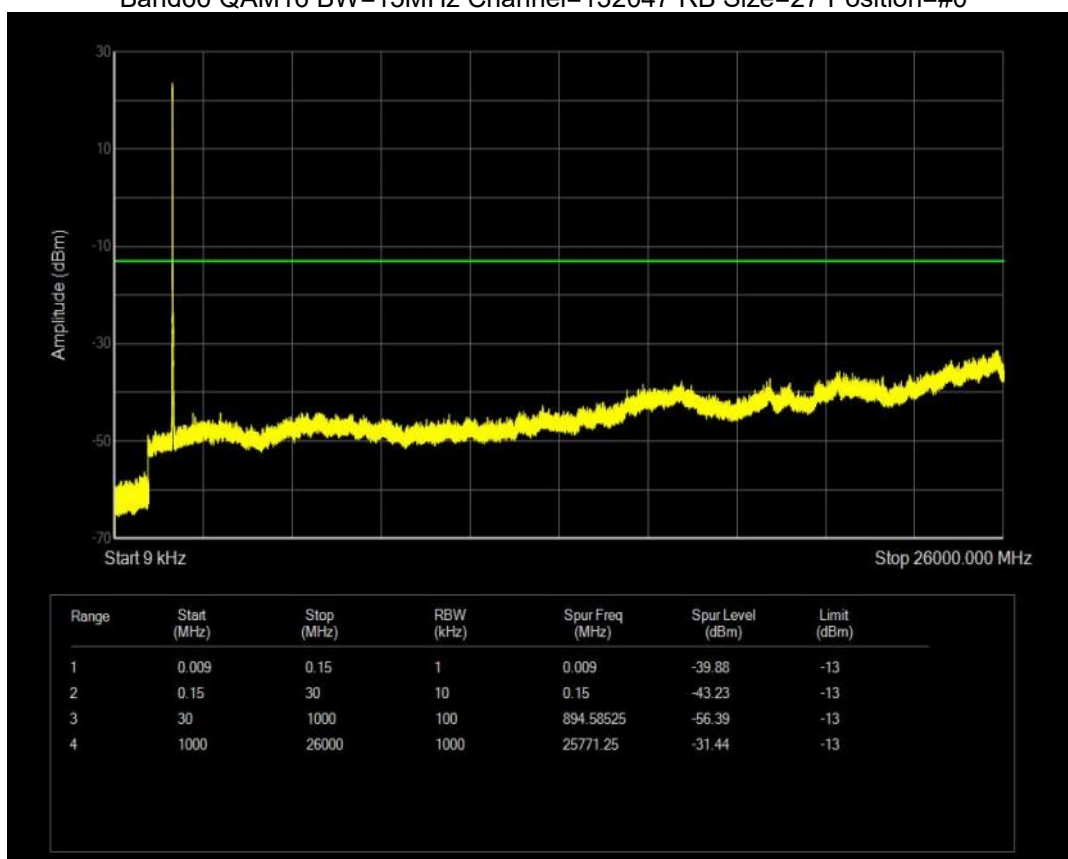
Band66 QAM16 BW=10MHz Channel=132622 RB Size=27 Position=#0



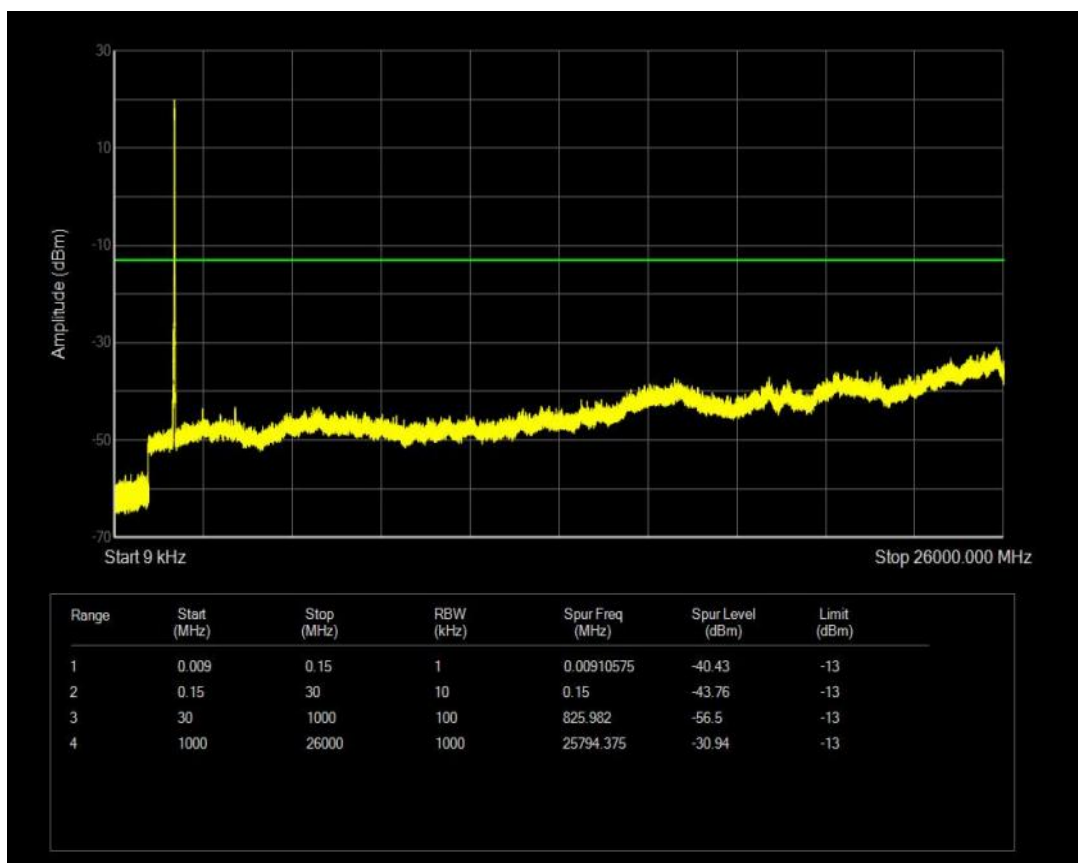
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



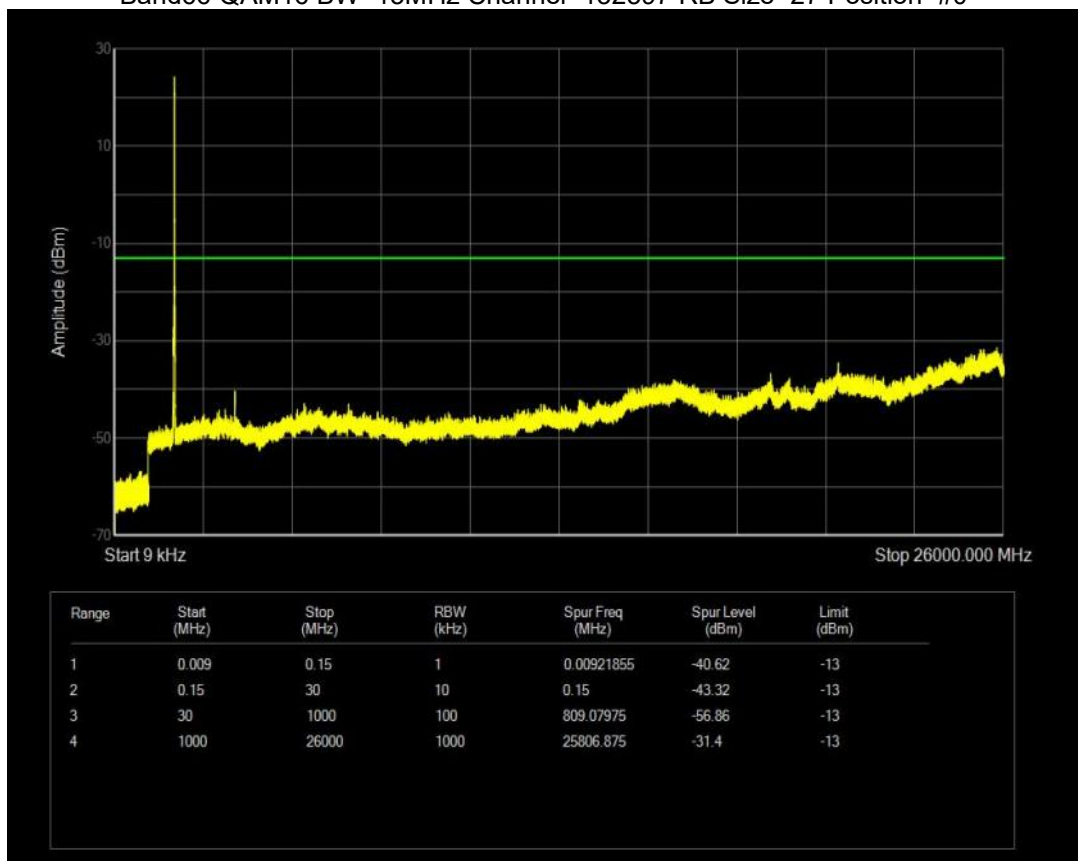
Band66 QAM16 BW=15MHz Channel=132047 RB Size=27 Position=#0



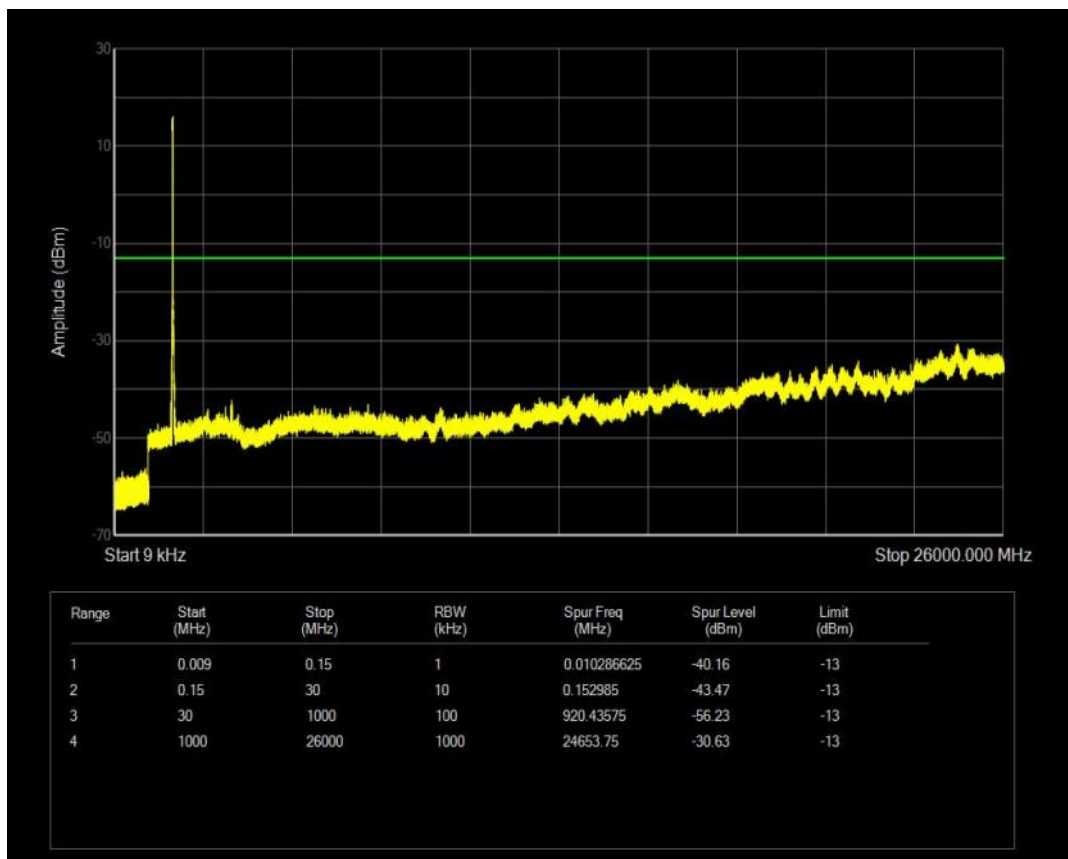
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



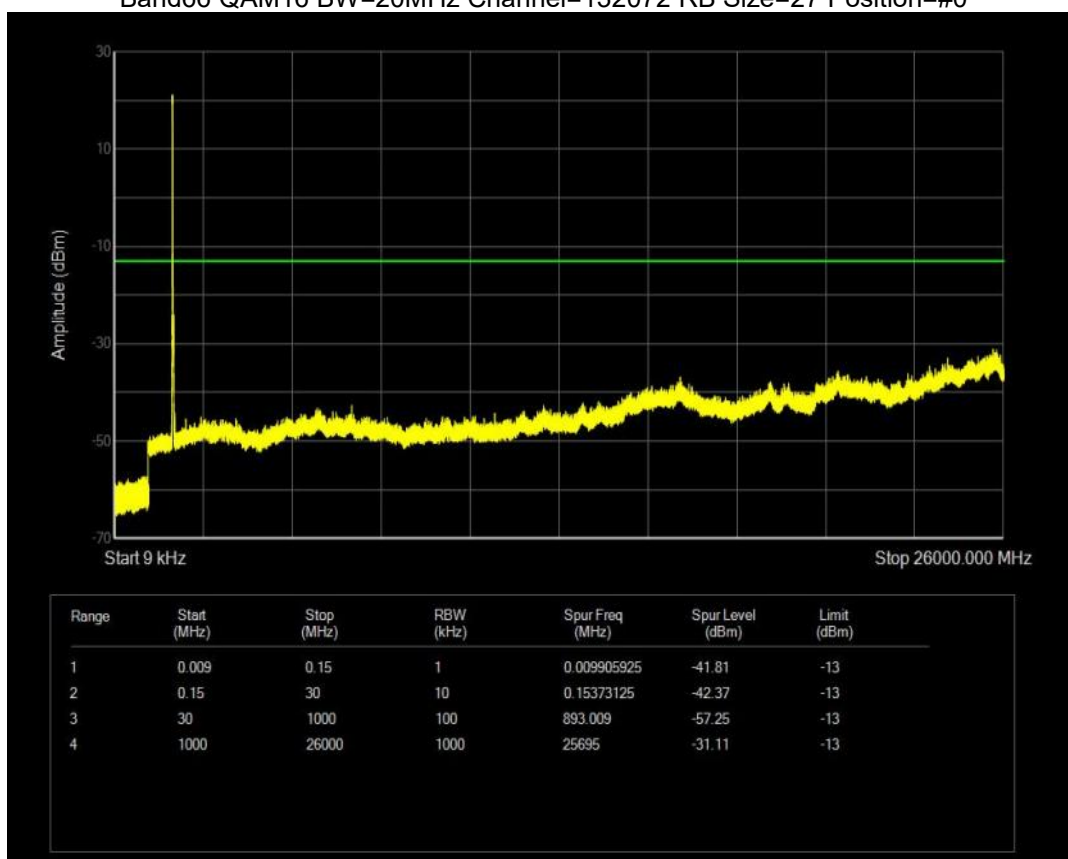
Band66 QAM16 BW=15MHz Channel=132597 RB Size=27 Position=#0



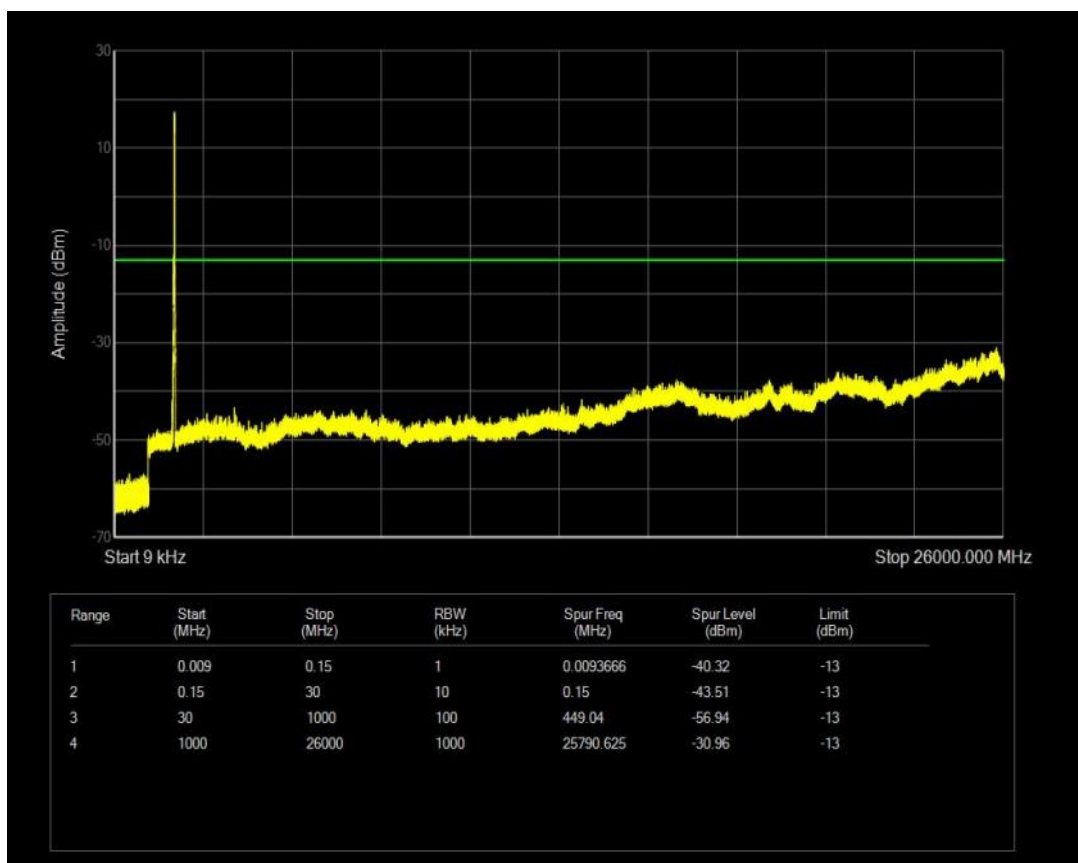
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132072 RB Size=27 Position=#0



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



Band66 QAM16 BW=20MHz Channel=132572 RB Size=27 Position=#0

