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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	25.63	-16.1	7.38	PASS
Band5	1.4	20407	1	#Mid	QPSK	25.65	-16.1	7.40	PASS
Band5	1.4	20407	1	#Max	QPSK	25.59	-16.1	7.34	PASS
Band5	1.4	20407	3	#0	QPSK	25.50	-16.1	7.25	PASS
Band5	1.4	20407	3	#Mid	QPSK	25.50	-16.1	7.25	PASS
Band5	1.4	20407	3	#Max	QPSK	25.49	-16.1	7.24	PASS
Band5	1.4	20407	6	#0	QPSK	24.49	-16.1	6.24	PASS
Band5	1.4	20407	1	#0	16QAM	24.53	-16.1	6.28	PASS
Band5	1.4	20407	1	#Mid	16QAM	24.49	-16.1	6.24	PASS
Band5	1.4	20407	1	#Max	16QAM	24.45	-16.1	6.20	PASS
Band5	1.4	20407	3	#0	16QAM	24.59	-16.1	6.34	PASS
Band5	1.4	20407	3	#Mid	16QAM	24.56	-16.1	6.31	PASS
Band5	1.4	20407	3	#Max	16QAM	24.55	-16.1	6.30	PASS
Band5	1.4	20407	6	#0	16QAM	23.51	-16.1	5.26	PASS
Band5	1.4	20525	1	#0	QPSK	24.83	-16.1	6.58	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.81	-16.1	6.56	PASS
Band5	1.4	20525	1	#Max	QPSK	24.74	-16.1	6.49	PASS
Band5	1.4	20525	3	#0	QPSK	24.84	-16.1	6.59	PASS
Band5	1.4	20525	3	#Mid	QPSK	24.80	-16.1	6.55	PASS
Band5	1.4	20525	3	#Max	QPSK	24.76	-16.1	6.51	PASS
Band5	1.4	20525	6	#0	QPSK	23.83	-16.1	5.58	PASS
Band5	1.4	20525	1	#0	16QAM	23.99	-16.1	5.74	PASS
Band5	1.4	20525	1	#Mid	16QAM	23.94	-16.1	5.69	PASS
Band5	1.4	20525	1	#Max	16QAM	23.96	-16.1	5.71	PASS
Band5	1.4	20525	3	#0	16QAM	24.01	-16.1	5.76	PASS
Band5	1.4	20525	3	#Mid	16QAM	24.01	-16.1	5.76	PASS
Band5	1.4	20525	3	#Max	16QAM	23.97	-16.1	5.72	PASS
Band5	1.4	20525	6	#0	16QAM	22.91	-16.1	4.66	PASS
Band5	1.4	20643	1	#0	QPSK	24.85	-16.1	6.60	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.81	-16.1	6.56	PASS
Band5	1.4	20643	1	#Max	QPSK	24.84	-16.1	6.59	PASS
Band5	1.4	20643	3	#0	QPSK	24.73	-16.1	6.48	PASS
Band5	1.4	20643	3	#Mid	QPSK	24.71	-16.1	6.46	PASS
Band5	1.4	20643	3	#Max	QPSK	24.80	-16.1	6.55	PASS
Band5	1.4	20643	6	#0	QPSK	23.73	-16.1	5.48	PASS
Band5	1.4	20643	1	#0	16QAM	23.53	-16.1	5.28	PASS
Band5	1.4	20643	1	#Mid	16QAM	23.57	-16.1	5.32	PASS

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Band5	1.4	20643	1	#Max	16QAM	23.57	-16.1	5.32	PASS
Band5	1.4	20643	3	#0	16QAM	23.80	-16.1	5.55	PASS
Band5	1.4	20643	3	#Mid	16QAM	23.81	-16.1	5.56	PASS
Band5	1.4	20643	3	#Max	16QAM	23.83	-16.1	5.58	PASS
Band5	1.4	20643	6	#0	16QAM	22.82	-16.1	4.57	PASS
Band5	3	20415	1	#0	QPSK	25.39	-16.1	7.14	PASS
Band5	3	20415	1	#Mid	QPSK	25.41	-16.1	7.16	PASS
Band5	3	20415	1	#Max	QPSK	25.20	-16.1	6.95	PASS
Band5	3	20415	8	#0	QPSK	24.43	-16.1	6.18	PASS
Band5	3	20415	8	#Mid	QPSK	24.38	-16.1	6.13	PASS
Band5	3	20415	8	#Max	QPSK	24.33	-16.1	6.08	PASS
Band5	3	20415	15	#0	QPSK	24.32	-16.1	6.07	PASS
Band5	3	20415	1	#0	16QAM	24.62	-16.1	6.37	PASS
Band5	3	20415	1	#Mid	16QAM	24.63	-16.1	6.38	PASS
Band5	3	20415	1	#Max	16QAM	24.47	-16.1	6.22	PASS
Band5	3	20415	8	#0	16QAM	23.34	-16.1	5.09	PASS
Band5	3	20415	8	#Mid	16QAM	23.33	-16.1	5.08	PASS
Band5	3	20415	8	#Max	16QAM	23.23	-16.1	4.98	PASS
Band5	3	20415	15	#0	16QAM	23.30	-16.1	5.05	PASS
Band5	3	20525	1	#0	QPSK	24.73	-16.1	6.48	PASS
Band5	3	20525	1	#Mid	QPSK	24.73	-16.1	6.48	PASS
Band5	3	20525	1	#Max	QPSK	24.60	-16.1	6.35	PASS
Band5	3	20525	8	#0	QPSK	23.83	-16.1	5.58	PASS
Band5	3	20525	8	#Mid	QPSK	23.83	-16.1	5.58	PASS
Band5	3	20525	8	#Max	QPSK	23.82	-16.1	5.57	PASS
Band5	3	20525	15	#0	QPSK	23.79	-16.1	5.54	PASS
Band5	3	20525	1	#0	16QAM	23.88	-16.1	5.63	PASS
Band5	3	20525	1	#Mid	16QAM	23.93	-16.1	5.68	PASS
Band5	3	20525	1	#Max	16QAM	23.80	-16.1	5.55	PASS
Band5	3	20525	8	#0	16QAM	22.75	-16.1	4.50	PASS
Band5	3	20525	8	#Mid	16QAM	22.78	-16.1	4.53	PASS
Band5	3	20525	8	#Max	16QAM	22.77	-16.1	4.52	PASS
Band5	3	20525	15	#0	16QAM	22.71	-16.1	4.46	PASS
Band5	3	20635	1	#0	QPSK	24.59	-16.1	6.34	PASS
Band5	3	20635	1	#Mid	QPSK	24.83	-16.1	6.58	PASS
Band5	3	20635	1	#Max	QPSK	24.80	-16.1	6.55	PASS
Band5	3	20635	8	#0	QPSK	23.69	-16.1	5.44	PASS
Band5	3	20635	8	#Mid	QPSK	23.71	-16.1	5.46	PASS
Band5	3	20635	8	#Max	QPSK	23.76	-16.1	5.51	PASS
Band5	3	20635	15	#0	QPSK	23.66	-16.1	5.41	PASS
Band5	3	20635	1	#0	16QAM	23.37	-16.1	5.12	PASS
Band5	3	20635	1	#Mid	16QAM	23.53	-16.1	5.28	PASS
Band5	3	20635	1	#Max	16QAM	23.47	-16.1	5.22	PASS
Band5	3	20635	8	#0	16QAM	22.56	-16.1	4.31	PASS

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Band5	3	20635	8	#Mid	16QAM	22.67	-16.1	4.42	PASS
Band5	3	20635	8	#Max	16QAM	22.68	-16.1	4.43	PASS
Band5	3	20635	15	#0	16QAM	22.69	-16.1	4.44	PASS
Band5	5	20425	1	#0	QPSK	25.59	-16.1	7.34	PASS
Band5	5	20425	1	#Mid	QPSK	25.37	-16.1	7.12	PASS
Band5	5	20425	1	#Max	QPSK	25.30	-16.1	7.05	PASS
Band5	5	20425	12	#0	QPSK	24.31	-16.1	6.06	PASS
Band5	5	20425	12	#Mid	QPSK	24.30	-16.1	6.05	PASS
Band5	5	20425	12	#Max	QPSK	24.15	-16.1	5.90	PASS
Band5	5	20425	25	#0	QPSK	24.22	-16.1	5.97	PASS
Band5	5	20425	1	#0	16QAM	24.79	-16.1	6.54	PASS
Band5	5	20425	1	#Mid	16QAM	24.68	-16.1	6.43	PASS
Band5	5	20425	1	#Max	16QAM	24.59	-16.1	6.34	PASS
Band5	5	20425	12	#0	16QAM	23.23	-16.1	4.98	PASS
Band5	5	20425	12	#Mid	16QAM	23.19	-16.1	4.94	PASS
Band5	5	20425	12	#Max	16QAM	23.00	-16.1	4.75	PASS
Band5	5	20425	25	#0	16QAM	23.09	-16.1	4.84	PASS
Band5	5	20525	1	#0	QPSK	24.88	-16.1	6.63	PASS
Band5	5	20525	1	#Mid	QPSK	24.81	-16.1	6.56	PASS
Band5	5	20525	1	#Max	QPSK	24.71	-16.1	6.46	PASS
Band5	5	20525	12	#0	QPSK	23.74	-16.1	5.49	PASS
Band5	5	20525	12	#Mid	QPSK	23.83	-16.1	5.58	PASS
Band5	5	20525	12	#Max	QPSK	23.76	-16.1	5.51	PASS
Band5	5	20525	25	#0	QPSK	23.74	-16.1	5.49	PASS
Band5	5	20525	1	#0	16QAM	24.12	-16.1	5.87	PASS
Band5	5	20525	1	#Mid	16QAM	24.03	-16.1	5.78	PASS
Band5	5	20525	1	#Max	16QAM	24.00	-16.1	5.75	PASS
Band5	5	20525	12	#0	16QAM	22.62	-16.1	4.37	PASS
Band5	5	20525	12	#Mid	16QAM	22.74	-16.1	4.49	PASS
Band5	5	20525	12	#Max	16QAM	22.68	-16.1	4.43	PASS
Band5	5	20525	25	#0	16QAM	22.69	-16.1	4.44	PASS
Band5	5	20625	1	#0	QPSK	24.50	-16.1	6.25	PASS
Band5	5	20625	1	#Mid	QPSK	24.59	-16.1	6.34	PASS
Band5	5	20625	1	#Max	QPSK	24.86	-16.1	6.61	PASS
Band5	5	20625	12	#0	QPSK	23.53	-16.1	5.28	PASS
Band5	5	20625	12	#Mid	QPSK	23.70	-16.1	5.45	PASS
Band5	5	20625	12	#Max	QPSK	23.64	-16.1	5.39	PASS
Band5	5	20625	25	#0	QPSK	23.61	-16.1	5.36	PASS
Band5	5	20625	1	#0	16QAM	23.72	-16.1	5.47	PASS
Band5	5	20625	1	#Mid	16QAM	23.85	-16.1	5.60	PASS
Band5	5	20625	1	#Max	16QAM	23.97	-16.1	5.72	PASS
Band5	5	20625	12	#0	16QAM	22.47	-16.1	4.22	PASS
Band5	5	20625	12	#Mid	16QAM	22.64	-16.1	4.39	PASS
Band5	5	20625	12	#Max	16QAM	22.64	-16.1	4.39	PASS

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Band5	5	20625	25	#0	16QAM	22.53	-16.1	4.28	PASS
Band5	10	20450	1	#0	QPSK	25.65	-16.1	7.40	PASS
Band5	10	20450	1	#Mid	QPSK	25.04	-16.1	6.79	PASS
Band5	10	20450	1	#Max	QPSK	25.01	-16.1	6.76	PASS
Band5	10	20450	25	#0	QPSK	24.07	-16.1	5.82	PASS
Band5	10	20450	25	#Mid	QPSK	24.06	-16.1	5.81	PASS
Band5	10	20450	25	#Max	QPSK	23.75	-16.1	5.50	PASS
Band5	10	20450	50	#0	QPSK	23.94	-16.1	5.69	PASS
Band5	10	20525	1	#0	QPSK	25.15	-16.1	6.90	PASS
Band5	10	20525	1	#Mid	QPSK	24.69	-16.1	6.44	PASS
Band5	10	20525	1	#Max	QPSK	24.60	-16.1	6.35	PASS
Band5	10	20525	25	#0	QPSK	23.60	-16.1	5.35	PASS
Band5	10	20525	25	#Mid	QPSK	23.74	-16.1	5.49	PASS
Band5	10	20525	25	#Max	QPSK	23.65	-16.1	5.40	PASS
Band5	10	20525	50	#0	QPSK	23.57	-16.1	5.32	PASS
Band5	10	20600	1	#0	QPSK	24.79	-16.1	6.54	PASS
Band5	10	20600	1	#Mid	QPSK	24.44	-16.1	6.19	PASS
Band5	10	20600	1	#Max	QPSK	25.10	-16.1	6.85	PASS
Band5	10	20600	25	#0	QPSK	23.44	-16.1	5.19	PASS
Band5	10	20600	25	#Mid	QPSK	23.56	-16.1	5.31	PASS
Band5	10	20600	25	#Max	QPSK	23.49	-16.1	5.24	PASS
Band5	10	20600	50	#0	QPSK	23.47	-16.1	5.22	PASS

Appendix 2.Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band5	1.4	20407	6	#0	QPSK	LV	NT	-18.08	-0.022	PASS
Band5	1.4	20407	6	#0	QPSK	NV	NT	-19.53	-0.024	PASS
Band5	1.4	20407	6	#0	QPSK	HV	NT	4.61	0.006	PASS
Band5	1.4	20407	6	#0	16QAM	LV	NT	10.97	0.013	PASS
Band5	1.4	20407	6	#0	16QAM	NV	NT	12.75	0.015	PASS
Band5	1.4	20407	6	#0	16QAM	HV	NT	15.72	0.019	PASS
Band5	1.4	20525	6	#0	QPSK	LV	NT	-14.32	-0.017	PASS
Band5	1.4	20525	6	#0	QPSK	NV	NT	-19.01	-0.023	PASS
Band5	1.4	20525	6	#0	QPSK	HV	NT	0.69	0.001	PASS
Band5	1.4	20525	6	#0	16QAM	LV	NT	7.77	0.009	PASS
Band5	1.4	20525	6	#0	16QAM	NV	NT	16.11	0.019	PASS
Band5	1.4	20525	6	#0	16QAM	HV	NT	16.94	0.020	PASS
Band5	1.4	20643	6	#0	QPSK	LV	NT	-18.08	-0.021	PASS
Band5	1.4	20643	6	#0	QPSK	NV	NT	4.46	0.005	PASS
Band5	1.4	20643	6	#0	QPSK	HV	NT	18.41	0.022	PASS
Band5	1.4	20643	6	#0	16QAM	LV	NT	21.30	0.025	PASS
Band5	1.4	20643	6	#0	16QAM	NV	NT	14.35	0.017	PASS
Band5	1.4	20643	6	#0	16QAM	HV	NT	-0.23	0.000	PASS
Band5	3	20415	15	#0	QPSK	LV	NT	-20.00	-0.024	PASS
Band5	3	20415	15	#0	QPSK	NV	NT	-10.96	-0.013	PASS
Band5	3	20415	15	#0	QPSK	HV	NT	-12.87	-0.016	PASS
Band5	3	20415	15	#0	16QAM	LV	NT	9.68	0.012	PASS
Band5	3	20415	15	#0	16QAM	NV	NT	5.42	0.007	PASS
Band5	3	20415	15	#0	16QAM	HV	NT	20.73	0.025	PASS
Band5	3	20525	15	#0	QPSK	LV	NT	-0.54	-0.001	PASS
Band5	3	20525	15	#0	QPSK	NV	NT	7.27	0.009	PASS
Band5	3	20525	15	#0	QPSK	HV	NT	20.27	0.024	PASS
Band5	3	20525	15	#0	16QAM	LV	NT	4.39	0.005	PASS
Band5	3	20525	15	#0	16QAM	NV	NT	17.84	0.021	PASS
Band5	3	20525	15	#0	16QAM	HV	NT	20.89	0.025	PASS
Band5	3	20635	15	#0	QPSK	LV	NT	-8.64	-0.010	PASS
Band5	3	20635	15	#0	QPSK	NV	NT	-9.18	-0.011	PASS
Band5	3	20635	15	#0	QPSK	HV	NT	1.02	0.001	PASS
Band5	3	20635	15	#0	16QAM	LV	NT	15.22	0.018	PASS
Band5	3	20635	15	#0	16QAM	NV	NT	5.52	0.007	PASS
Band5	3	20635	15	#0	16QAM	HV	NT	20.86	0.025	PASS
Band5	5	20425	25	#0	QPSK	LV	NT	-17.78	-0.022	PASS
Band5	5	20425	25	#0	QPSK	NV	NT	-12.75	-0.015	PASS
Band5	5	20425	25	#0	QPSK	HV	NT	5.09	0.006	PASS
Band5	5	20425	25	#0	16QAM	LV	NT	0.63	0.001	PASS

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Band5	5	20425	25	#0	16QAM	NV	NT	11.13	0.013	PASS
Band5	5	20425	25	#0	16QAM	HV	NT	17.80	0.022	PASS
Band5	5	20525	25	#0	QPSK	LV	NT	2.93	0.004	PASS
Band5	5	20525	25	#0	QPSK	NV	NT	9.07	0.011	PASS
Band5	5	20525	25	#0	QPSK	HV	NT	3.60	0.004	PASS
Band5	5	20525	25	#0	16QAM	LV	NT	10.70	0.013	PASS
Band5	5	20525	25	#0	16QAM	NV	NT	4.08	0.005	PASS
Band5	5	20525	25	#0	16QAM	HV	NT	13.98	0.017	PASS
Band5	5	20625	25	#0	QPSK	LV	NT	-9.01	-0.011	PASS
Band5	5	20625	25	#0	QPSK	NV	NT	-9.07	-0.011	PASS
Band5	5	20625	25	#0	QPSK	HV	NT	-1.96	-0.002	PASS
Band5	5	20625	25	#0	16QAM	LV	NT	8.74	0.010	PASS
Band5	5	20625	25	#0	16QAM	NV	NT	14.82	0.018	PASS
Band5	5	20625	25	#0	16QAM	HV	NT	-2.57	-0.003	PASS
Band5	10	20450	50	#0	QPSK	LV	NT	-17.61	-0.021	PASS
Band5	10	20450	50	#0	QPSK	NV	NT	-16.48	-0.020	PASS
Band5	10	20450	50	#0	QPSK	HV	NT	-0.64	-0.001	PASS
Band5	10	20525	50	#0	QPSK	LV	NT	-4.36	-0.005	PASS
Band5	10	20525	50	#0	QPSK	NV	NT	10.64	0.013	PASS
Band5	10	20525	50	#0	QPSK	HV	NT	2.95	0.004	PASS
Band5	10	20600	50	#0	QPSK	LV	NT	-11.34	-0.013	PASS
Band5	10	20600	50	#0	QPSK	NV	NT	2.80	0.003	PASS
Band5	10	20600	50	#0	QPSK	HV	NT	6.41	0.008	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-30	-18.77	-0.023	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-20	-16.64	-0.020	PASS
Band5	1.4	20407	6	#0	QPSK	NV	0	-16.44	-0.020	PASS
Band5	1.4	20407	6	#0	QPSK	NV	10	-15.99	-0.019	PASS
Band5	1.4	20407	6	#0	QPSK	NV	20	-23.60	-0.029	PASS
Band5	1.4	20407	6	#0	QPSK	NV	30	-12.52	-0.015	PASS
Band5	1.4	20407	6	#0	QPSK	NV	40	-11.87	-0.014	PASS
Band5	1.4	20407	6	#0	QPSK	NV	50	-20.47	-0.025	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-30	-20.97	-0.025	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-20	-17.61	-0.021	PASS
Band5	1.4	20407	6	#0	16QAM	NV	0	-17.15	-0.021	PASS
Band5	1.4	20407	6	#0	16QAM	NV	10	-10.86	-0.013	PASS
Band5	1.4	20407	6	#0	16QAM	NV	20	-13.19	-0.016	PASS
Band5	1.4	20407	6	#0	16QAM	NV	30	-19.71	-0.024	PASS
Band5	1.4	20407	6	#0	16QAM	NV	40	-11.30	-0.014	PASS
Band5	1.4	20407	6	#0	16QAM	NV	50	-6.05	-0.007	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-30	-11.26	-0.013	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-20	-7.27	-0.009	PASS
Band5	1.4	20525	6	#0	QPSK	NV	0	-15.94	-0.019	PASS
Band5	1.4	20525	6	#0	QPSK	NV	10	-7.98	-0.010	PASS
Band5	1.4	20525	6	#0	QPSK	NV	20	-16.59	-0.020	PASS

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Band5	1.4	20525	6	#0	QPSK	NV	30	-6.78	-0.008	PASS
Band5	1.4	20525	6	#0	QPSK	NV	40	-17.57	-0.021	PASS
Band5	1.4	20525	6	#0	QPSK	NV	50	-16.24	-0.019	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-30	-18.58	-0.022	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-20	-7.01	-0.008	PASS
Band5	1.4	20525	6	#0	16QAM	NV	0	-10.00	-0.012	PASS
Band5	1.4	20525	6	#0	16QAM	NV	10	-11.03	-0.013	PASS
Band5	1.4	20525	6	#0	16QAM	NV	20	-1.50	-0.002	PASS
Band5	1.4	20525	6	#0	16QAM	NV	30	-20.79	-0.025	PASS
Band5	1.4	20525	6	#0	16QAM	NV	40	-11.54	-0.014	PASS
Band5	1.4	20525	6	#0	16QAM	NV	50	-8.50	-0.010	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-30	-12.87	-0.015	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-20	-14.29	-0.017	PASS
Band5	1.4	20643	6	#0	QPSK	NV	0	-15.28	-0.018	PASS
Band5	1.4	20643	6	#0	QPSK	NV	10	-6.08	-0.007	PASS
Band5	1.4	20643	6	#0	QPSK	NV	20	-4.19	-0.005	PASS
Band5	1.4	20643	6	#0	QPSK	NV	30	-16.15	-0.019	PASS
Band5	1.4	20643	6	#0	QPSK	NV	40	-11.46	-0.014	PASS
Band5	1.4	20643	6	#0	QPSK	NV	50	2.85	0.003	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-30	-17.27	-0.020	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-20	-16.67	-0.020	PASS
Band5	1.4	20643	6	#0	16QAM	NV	0	-20.24	-0.024	PASS
Band5	1.4	20643	6	#0	16QAM	NV	10	-2.96	-0.003	PASS
Band5	1.4	20643	6	#0	16QAM	NV	20	-13.89	-0.016	PASS
Band5	1.4	20643	6	#0	16QAM	NV	30	-6.24	-0.007	PASS
Band5	1.4	20643	6	#0	16QAM	NV	40	-3.20	-0.004	PASS
Band5	1.4	20643	6	#0	16QAM	NV	50	-11.16	-0.013	PASS
Band5	3	20415	15	#0	QPSK	NV	-30	-8.90	-0.011	PASS
Band5	3	20415	15	#0	QPSK	NV	-20	-24.43	-0.030	PASS
Band5	3	20415	15	#0	QPSK	NV	0	-19.23	-0.023	PASS
Band5	3	20415	15	#0	QPSK	NV	10	-13.03	-0.016	PASS
Band5	3	20415	15	#0	QPSK	NV	20	1.76	0.002	PASS
Band5	3	20415	15	#0	QPSK	NV	30	-21.43	-0.026	PASS
Band5	3	20415	15	#0	QPSK	NV	40	-3.58	-0.004	PASS
Band5	3	20415	15	#0	QPSK	NV	50	-10.01	-0.012	PASS
Band5	3	20415	15	#0	16QAM	NV	-30	-13.43	-0.016	PASS
Band5	3	20415	15	#0	16QAM	NV	-20	-6.68	-0.008	PASS
Band5	3	20415	15	#0	16QAM	NV	0	-9.87	-0.012	PASS
Band5	3	20415	15	#0	16QAM	NV	10	-20.16	-0.024	PASS
Band5	3	20415	15	#0	16QAM	NV	20	-3.15	-0.004	PASS
Band5	3	20415	15	#0	16QAM	NV	30	-10.66	-0.013	PASS
Band5	3	20415	15	#0	16QAM	NV	40	-18.47	-0.022	PASS
Band5	3	20415	15	#0	16QAM	NV	50	-22.50	-0.027	PASS
Band5	3	20525	15	#0	QPSK	NV	-30	-15.26	-0.018	PASS

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Band5	3	20525	15	#0	QPSK	NV	-20	-22.02	-0.026	PASS
Band5	3	20525	15	#0	QPSK	NV	0	-10.36	-0.012	PASS
Band5	3	20525	15	#0	QPSK	NV	10	-14.13	-0.017	PASS
Band5	3	20525	15	#0	QPSK	NV	20	-1.13	-0.001	PASS
Band5	3	20525	15	#0	QPSK	NV	30	-11.47	-0.014	PASS
Band5	3	20525	15	#0	QPSK	NV	40	-5.75	-0.007	PASS
Band5	3	20525	15	#0	QPSK	NV	50	-7.95	-0.010	PASS
Band5	3	20525	15	#0	16QAM	NV	-30	-15.86	-0.019	PASS
Band5	3	20525	15	#0	16QAM	NV	-20	-16.04	-0.019	PASS
Band5	3	20525	15	#0	16QAM	NV	0	-8.57	-0.010	PASS
Band5	3	20525	15	#0	16QAM	NV	10	-3.93	-0.005	PASS
Band5	3	20525	15	#0	16QAM	NV	20	-5.52	-0.007	PASS
Band5	3	20525	15	#0	16QAM	NV	30	-13.32	-0.016	PASS
Band5	3	20525	15	#0	16QAM	NV	40	-17.08	-0.020	PASS
Band5	3	20525	15	#0	16QAM	NV	50	-2.20	-0.003	PASS
Band5	3	20635	15	#0	QPSK	NV	-30	-13.83	-0.016	PASS
Band5	3	20635	15	#0	QPSK	NV	-20	-12.37	-0.015	PASS
Band5	3	20635	15	#0	QPSK	NV	0	-19.50	-0.023	PASS
Band5	3	20635	15	#0	QPSK	NV	10	0.50	0.001	PASS
Band5	3	20635	15	#0	QPSK	NV	20	-3.53	-0.004	PASS
Band5	3	20635	15	#0	QPSK	NV	30	-6.22	-0.007	PASS
Band5	3	20635	15	#0	QPSK	NV	40	-19.18	-0.023	PASS
Band5	3	20635	15	#0	QPSK	NV	50	1.95	0.002	PASS
Band5	3	20635	15	#0	16QAM	NV	-30	-7.27	-0.009	PASS
Band5	3	20635	15	#0	16QAM	NV	-20	6.04	0.007	PASS
Band5	3	20635	15	#0	16QAM	NV	0	-5.09	-0.006	PASS
Band5	3	20635	15	#0	16QAM	NV	10	-5.29	-0.006	PASS
Band5	3	20635	15	#0	16QAM	NV	20	-5.49	-0.006	PASS
Band5	3	20635	15	#0	16QAM	NV	30	-4.66	-0.005	PASS
Band5	3	20635	15	#0	16QAM	NV	40	-9.50	-0.011	PASS
Band5	3	20635	15	#0	16QAM	NV	50	-13.99	-0.017	PASS
Band5	5	20425	25	#0	QPSK	NV	-30	-12.04	-0.015	PASS
Band5	5	20425	25	#0	QPSK	NV	-20	-15.01	-0.018	PASS
Band5	5	20425	25	#0	QPSK	NV	0	-17.01	-0.021	PASS
Band5	5	20425	25	#0	QPSK	NV	10	-4.68	-0.006	PASS
Band5	5	20425	25	#0	QPSK	NV	20	-13.05	-0.016	PASS
Band5	5	20425	25	#0	QPSK	NV	30	-21.27	-0.026	PASS
Band5	5	20425	25	#0	QPSK	NV	40	-9.37	-0.011	PASS
Band5	5	20425	25	#0	QPSK	NV	50	-7.70	-0.009	PASS
Band5	5	20425	25	#0	16QAM	NV	-30	-13.25	-0.016	PASS
Band5	5	20425	25	#0	16QAM	NV	-20	-21.94	-0.027	PASS
Band5	5	20425	25	#0	16QAM	NV	0	0.23	0.000	PASS
Band5	5	20425	25	#0	16QAM	NV	10	2.90	0.004	PASS
Band5	5	20425	25	#0	16QAM	NV	20	1.72	0.002	PASS

Report No.: STS2512370W01_Appendix LTE Band 5

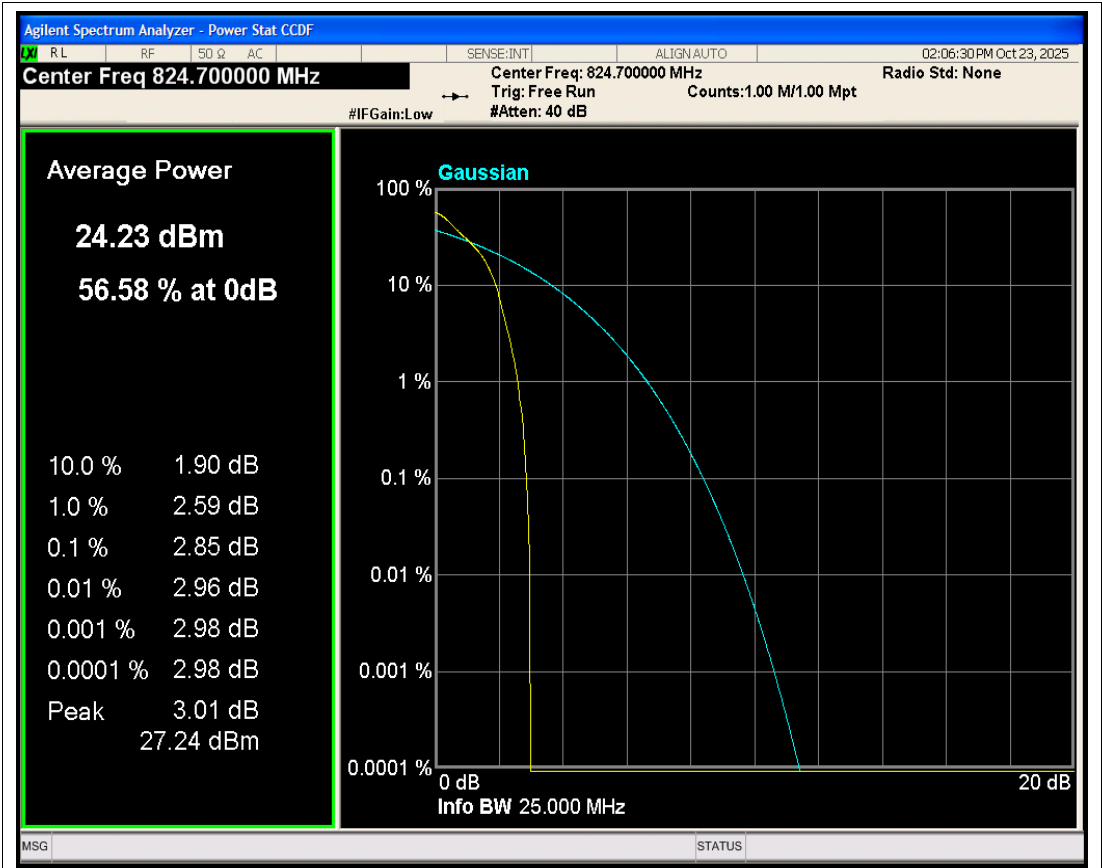
Band5	5	20425	25	#0	16QAM	NV	30	-13.70	-0.017	PASS
Band5	5	20425	25	#0	16QAM	NV	40	-8.75	-0.011	PASS
Band5	5	20425	25	#0	16QAM	NV	50	-17.64	-0.021	PASS
Band5	5	20525	25	#0	QPSK	NV	-30	-3.89	-0.005	PASS
Band5	5	20525	25	#0	QPSK	NV	-20	-5.64	-0.007	PASS
Band5	5	20525	25	#0	QPSK	NV	0	-14.76	-0.018	PASS
Band5	5	20525	25	#0	QPSK	NV	10	-17.92	-0.021	PASS
Band5	5	20525	25	#0	QPSK	NV	20	1.73	0.002	PASS
Band5	5	20525	25	#0	QPSK	NV	30	-7.34	-0.009	PASS
Band5	5	20525	25	#0	QPSK	NV	40	-17.02	-0.020	PASS
Band5	5	20525	25	#0	QPSK	NV	50	-8.40	-0.010	PASS
Band5	5	20525	25	#0	16QAM	NV	-30	5.19	0.006	PASS
Band5	5	20525	25	#0	16QAM	NV	-20	9.30	0.011	PASS
Band5	5	20525	25	#0	16QAM	NV	0	5.12	0.006	PASS
Band5	5	20525	25	#0	16QAM	NV	10	-0.44	-0.001	PASS
Band5	5	20525	25	#0	16QAM	NV	20	-2.02	-0.002	PASS
Band5	5	20525	25	#0	16QAM	NV	30	-5.28	-0.006	PASS
Band5	5	20525	25	#0	16QAM	NV	40	-13.40	-0.016	PASS
Band5	5	20525	25	#0	16QAM	NV	50	-13.78	-0.016	PASS
Band5	5	20625	25	#0	QPSK	NV	-30	-10.03	-0.012	PASS
Band5	5	20625	25	#0	QPSK	NV	-20	-19.05	-0.023	PASS
Band5	5	20625	25	#0	QPSK	NV	0	-4.12	-0.005	PASS
Band5	5	20625	25	#0	QPSK	NV	10	-6.98	-0.008	PASS
Band5	5	20625	25	#0	QPSK	NV	20	-5.72	-0.007	PASS
Band5	5	20625	25	#0	QPSK	NV	30	-8.01	-0.009	PASS
Band5	5	20625	25	#0	QPSK	NV	40	-6.68	-0.008	PASS
Band5	5	20625	25	#0	QPSK	NV	50	-11.57	-0.014	PASS
Band5	5	20625	25	#0	16QAM	NV	-30	-7.54	-0.009	PASS
Band5	5	20625	25	#0	16QAM	NV	-20	-6.34	-0.007	PASS
Band5	5	20625	25	#0	16QAM	NV	0	-15.96	-0.019	PASS
Band5	5	20625	25	#0	16QAM	NV	10	-13.09	-0.015	PASS
Band5	5	20625	25	#0	16QAM	NV	20	-13.22	-0.016	PASS
Band5	5	20625	25	#0	16QAM	NV	30	-13.10	-0.015	PASS
Band5	5	20625	25	#0	16QAM	NV	40	-17.87	-0.021	PASS
Band5	5	20625	25	#0	16QAM	NV	50	-19.50	-0.023	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-15.62	-0.019	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-3.48	-0.004	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-12.32	-0.015	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-7.54	-0.009	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-14.89	-0.018	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-1.44	-0.002	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-5.16	-0.006	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-15.02	-0.018	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-14.65	-0.018	PASS

Report No.: STS2512370W01_Appendix LTE Band 5

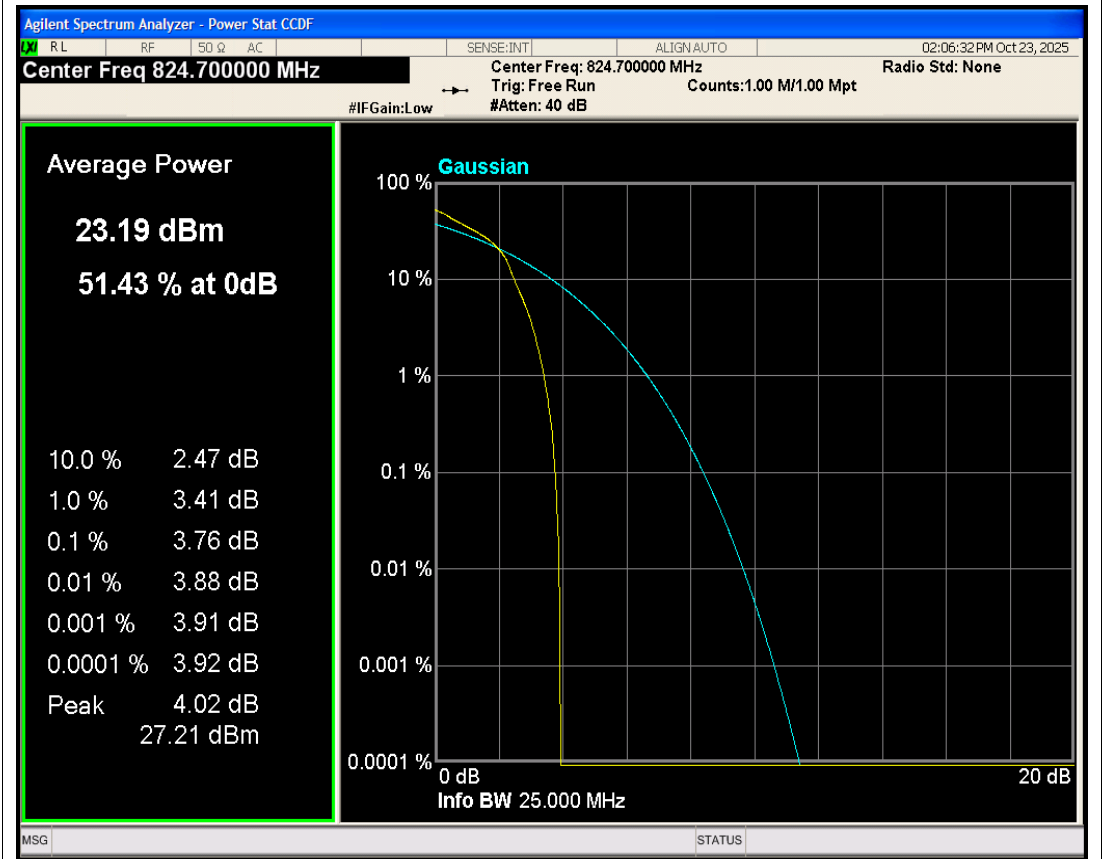
Band5	10	20525	50	#0	QPSK	NV	-20	-12.39	-0.015	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-6.07	-0.007	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-10.37	-0.012	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-10.94	-0.013	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-19.33	-0.023	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-3.35	-0.004	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-13.99	-0.017	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-2.59	-0.003	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-0.67	-0.001	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-5.51	-0.007	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-9.67	-0.011	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-7.71	-0.009	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-13.23	-0.016	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-3.22	-0.004	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-2.07	-0.002	PASS

Appendix 3. Peak-to-Average Ratio

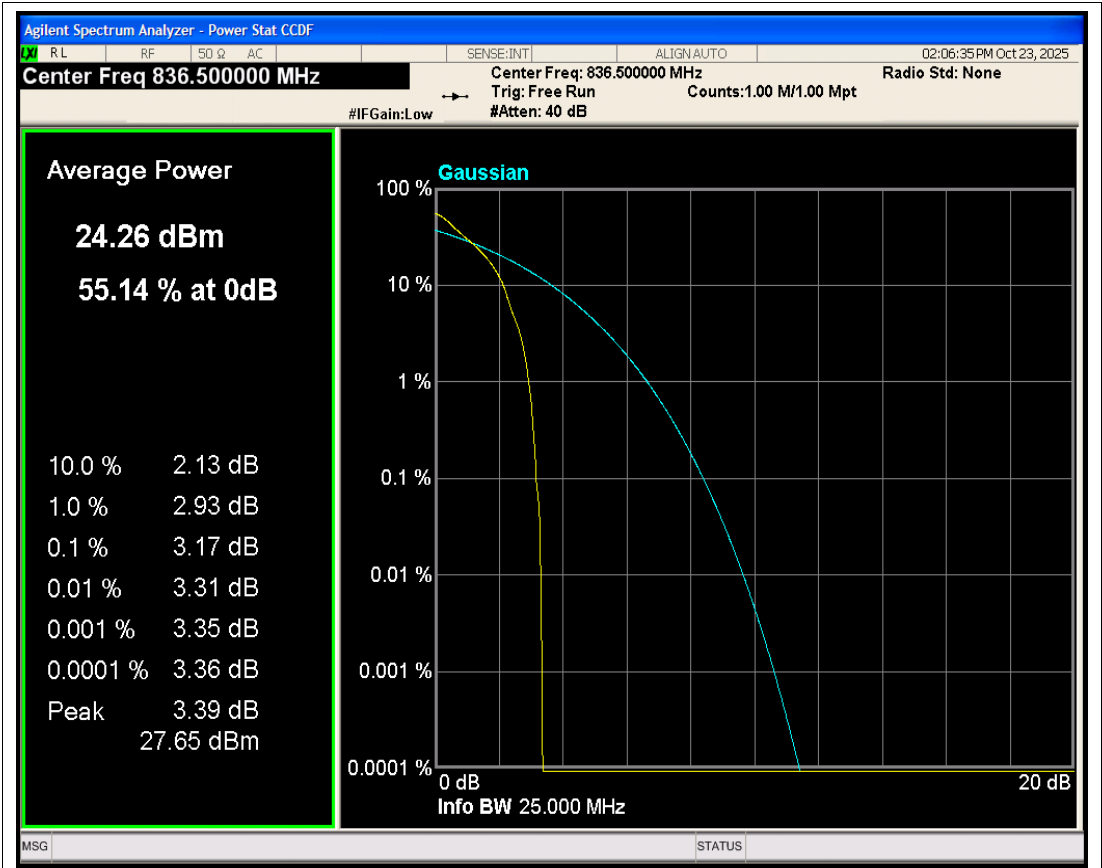
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
Band5	1.4	20407	1	#0	QPSK	2.85	13	PASS
Band5	1.4	20407	1	#0	16QAM	3.76	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.17	13	PASS
Band5	1.4	20525	1	#0	16QAM	4.07	13	PASS
Band5	1.4	20643	1	#0	QPSK	3.36	13	PASS
Band5	1.4	20643	1	#0	16QAM	4.11	13	PASS
Band5	3	20415	1	#0	QPSK	2.98	13	PASS
Band5	3	20415	1	#0	16QAM	3.75	13	PASS
Band5	3	20525	1	#0	QPSK	3.10	13	PASS
Band5	3	20525	1	#0	16QAM	3.99	13	PASS
Band5	3	20635	1	#0	QPSK	2.93	13	PASS
Band5	3	20635	1	#0	16QAM	3.73	13	PASS
Band5	5	20425	1	#0	QPSK	3.01	13	PASS
Band5	5	20425	1	#0	16QAM	3.76	13	PASS
Band5	5	20525	1	#0	QPSK	3.00	13	PASS
Band5	5	20525	1	#0	16QAM	3.65	13	PASS
Band5	5	20625	1	#0	QPSK	2.82	13	PASS
Band5	5	20625	1	#0	16QAM	3.51	13	PASS
Band5	10	20450	1	#0	QPSK	2.91	13	PASS
Band5	10	20525	1	#0	QPSK	3.37	13	PASS
Band5	10	20600	1	#0	QPSK	3.59	13	PASS



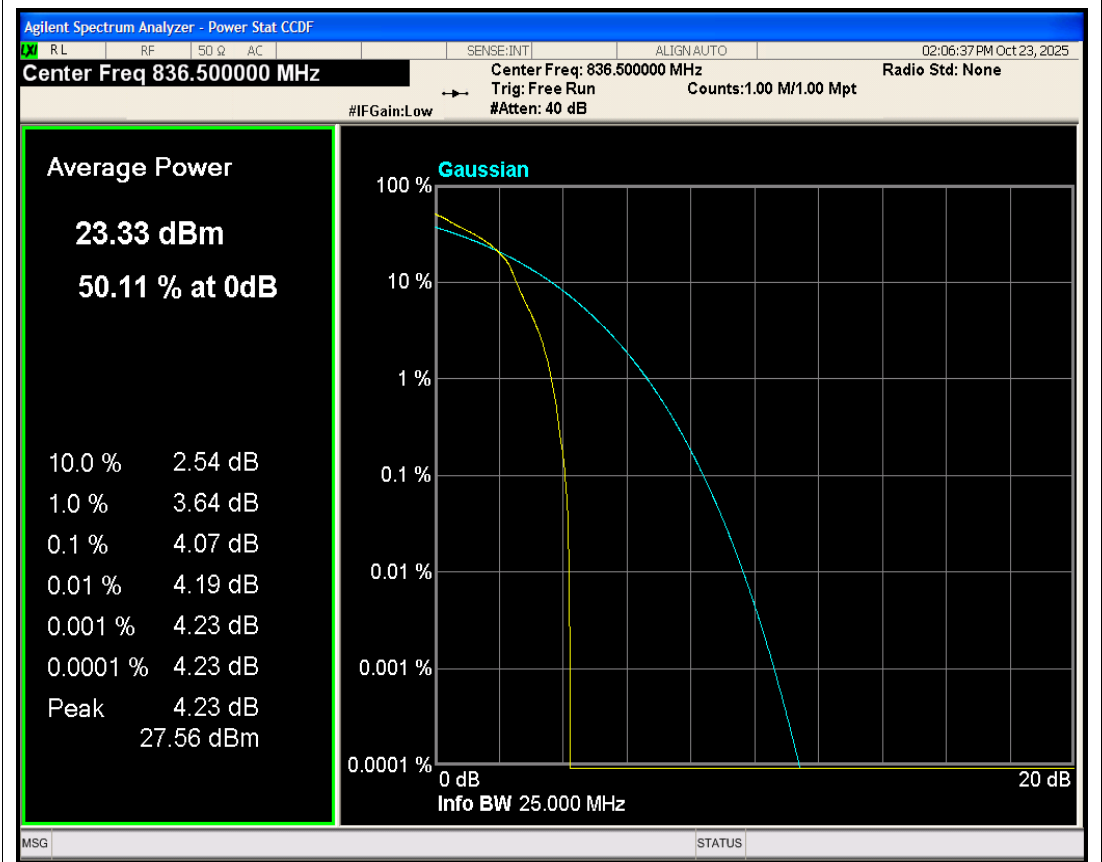
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



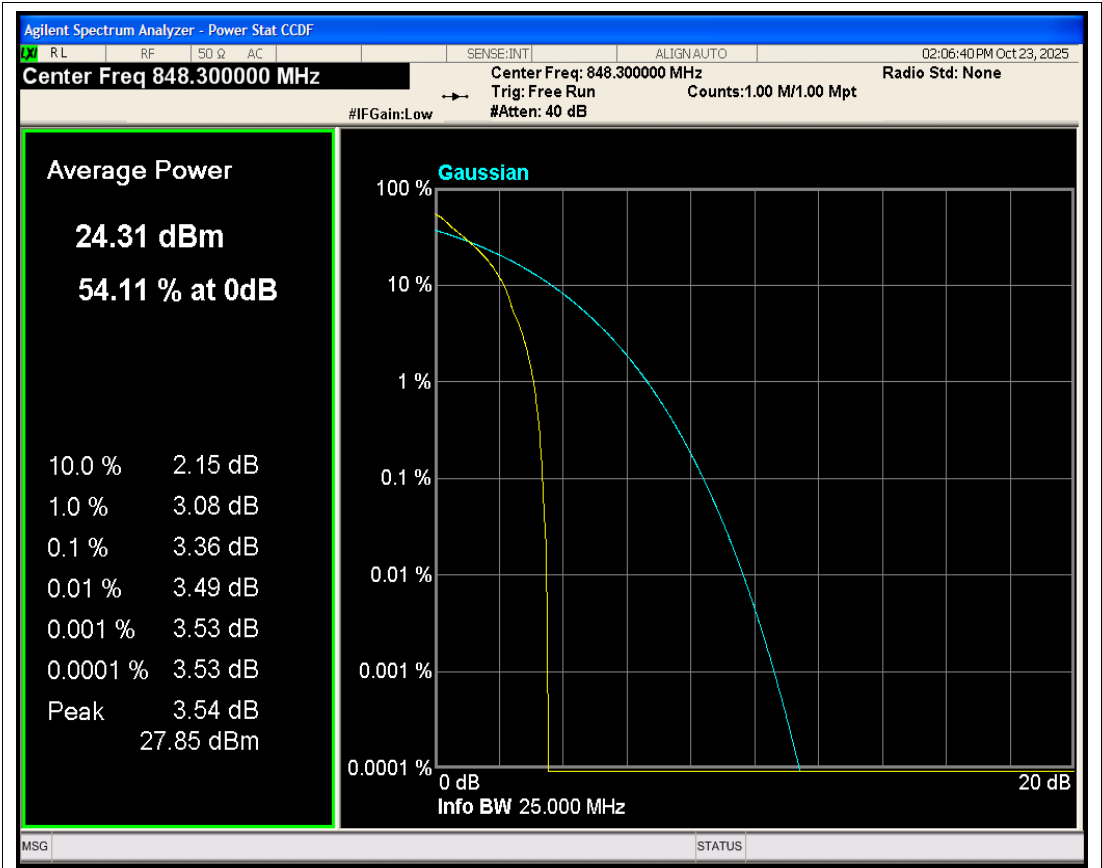
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



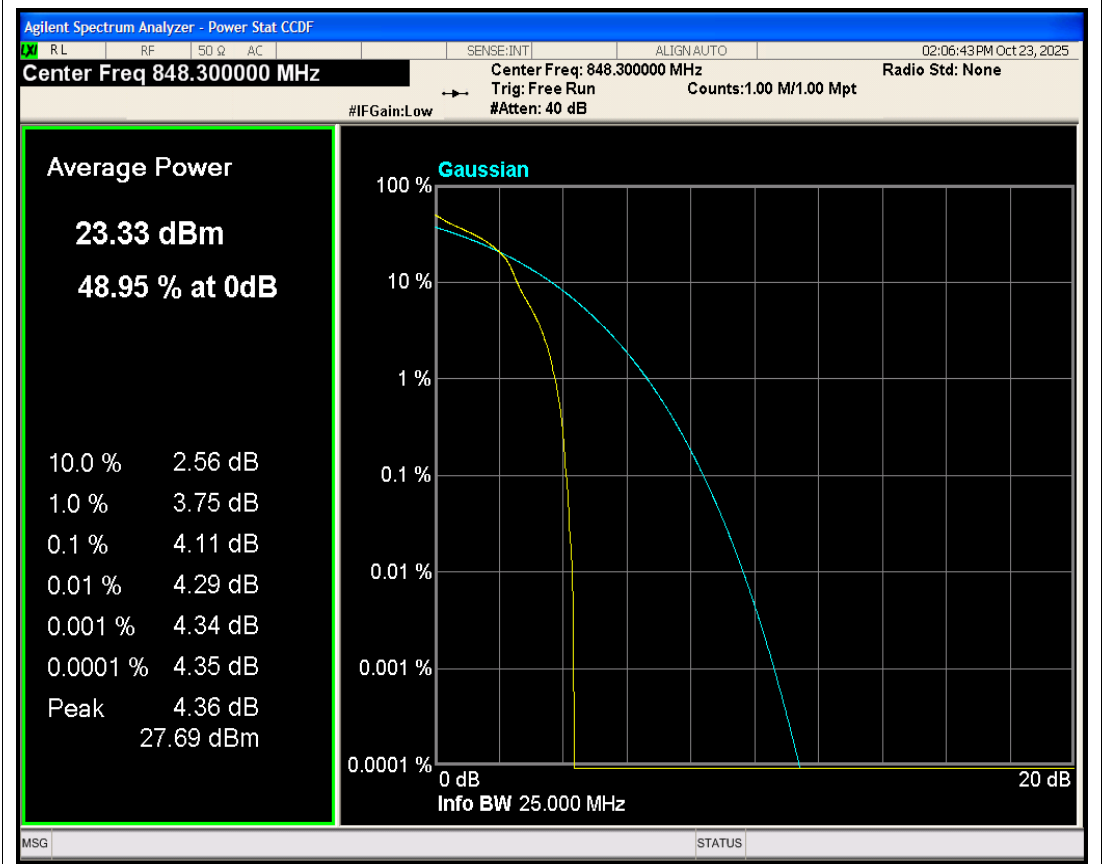
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



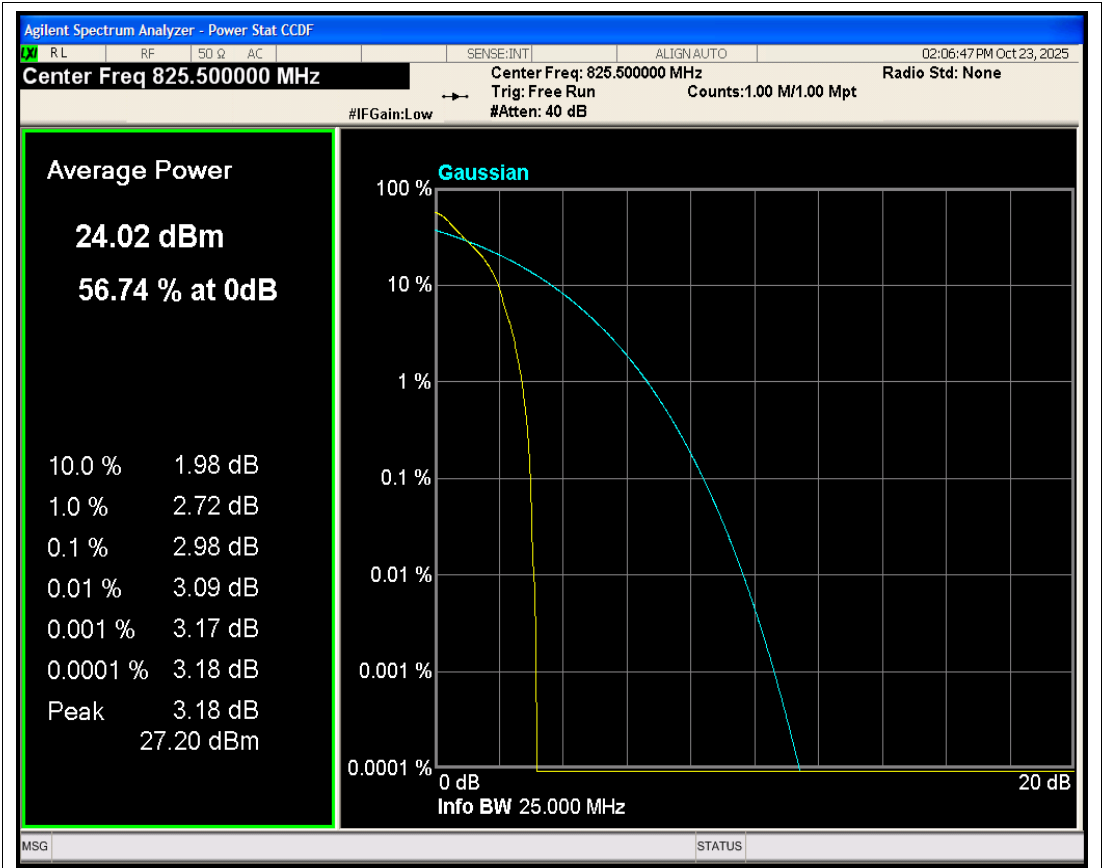
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



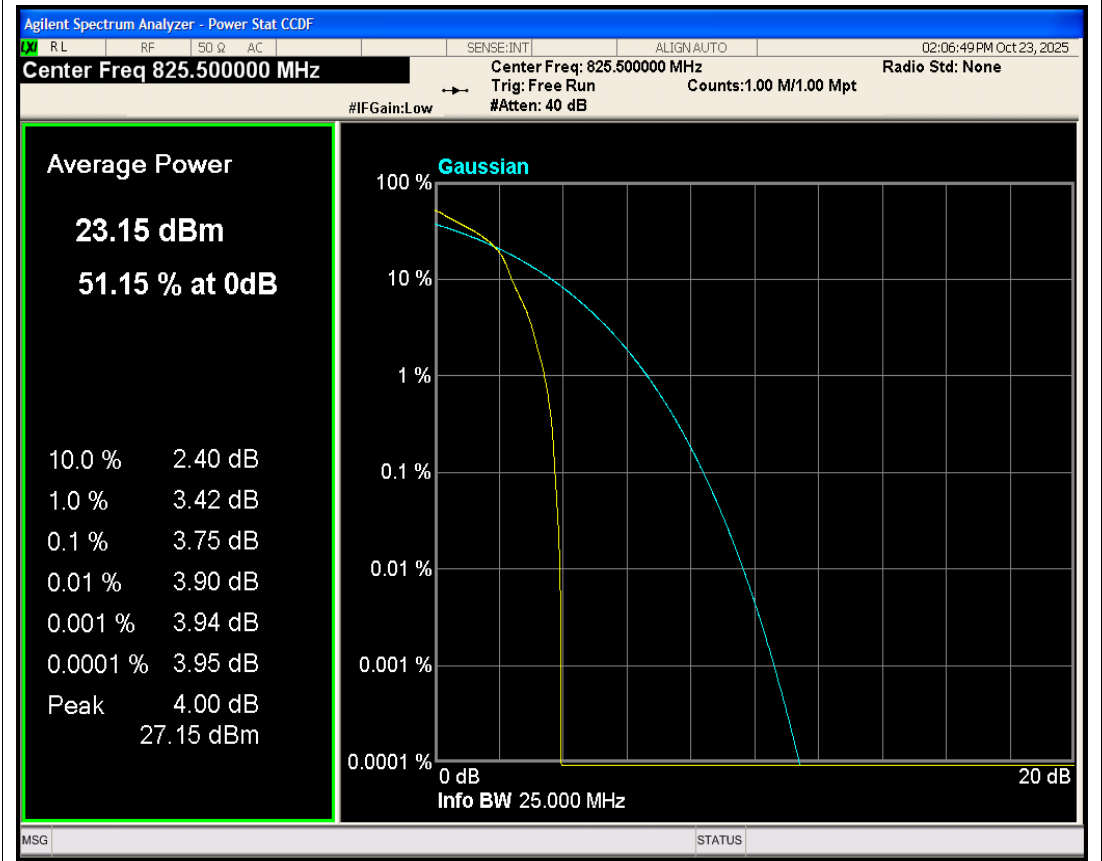
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



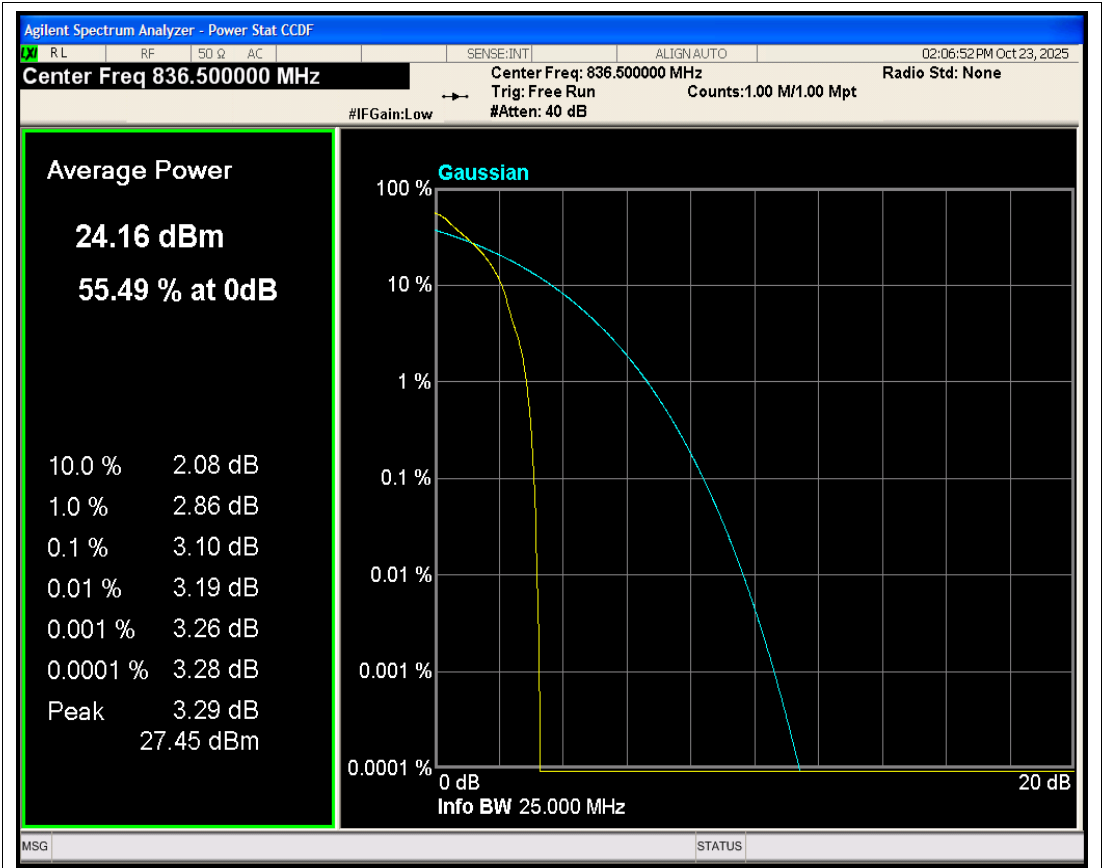
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



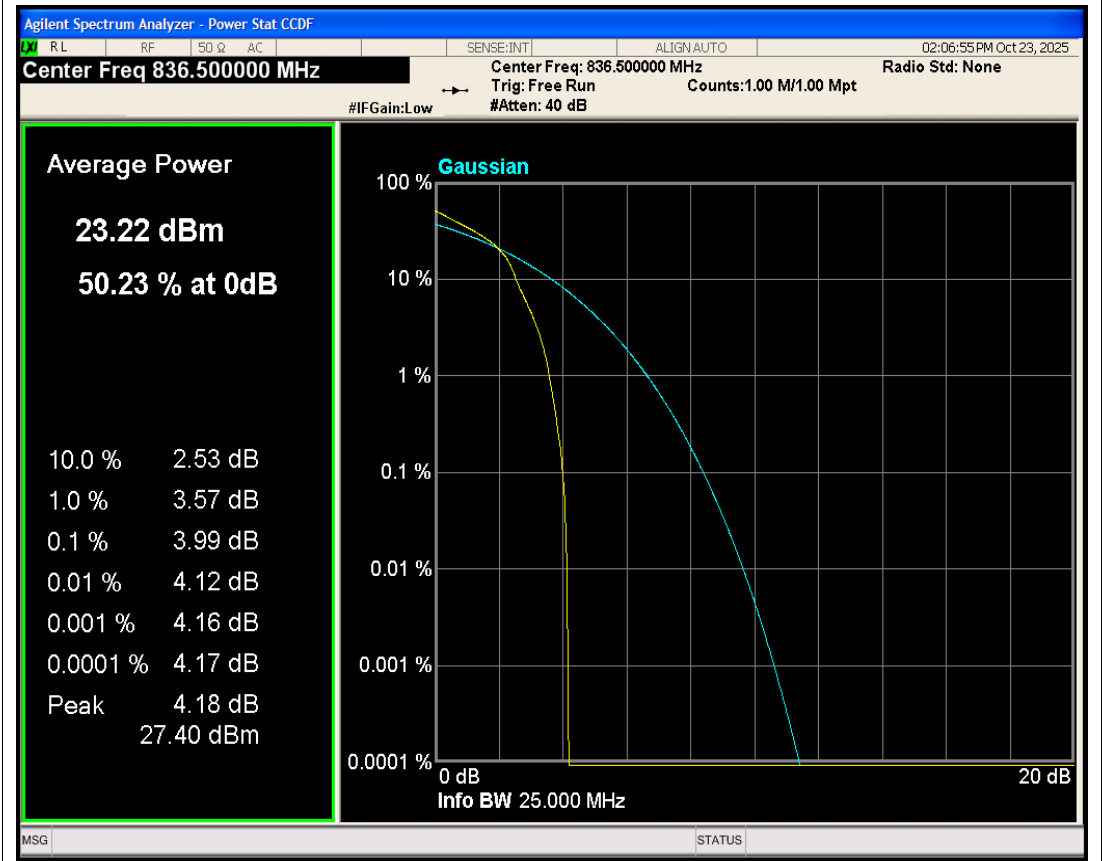
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



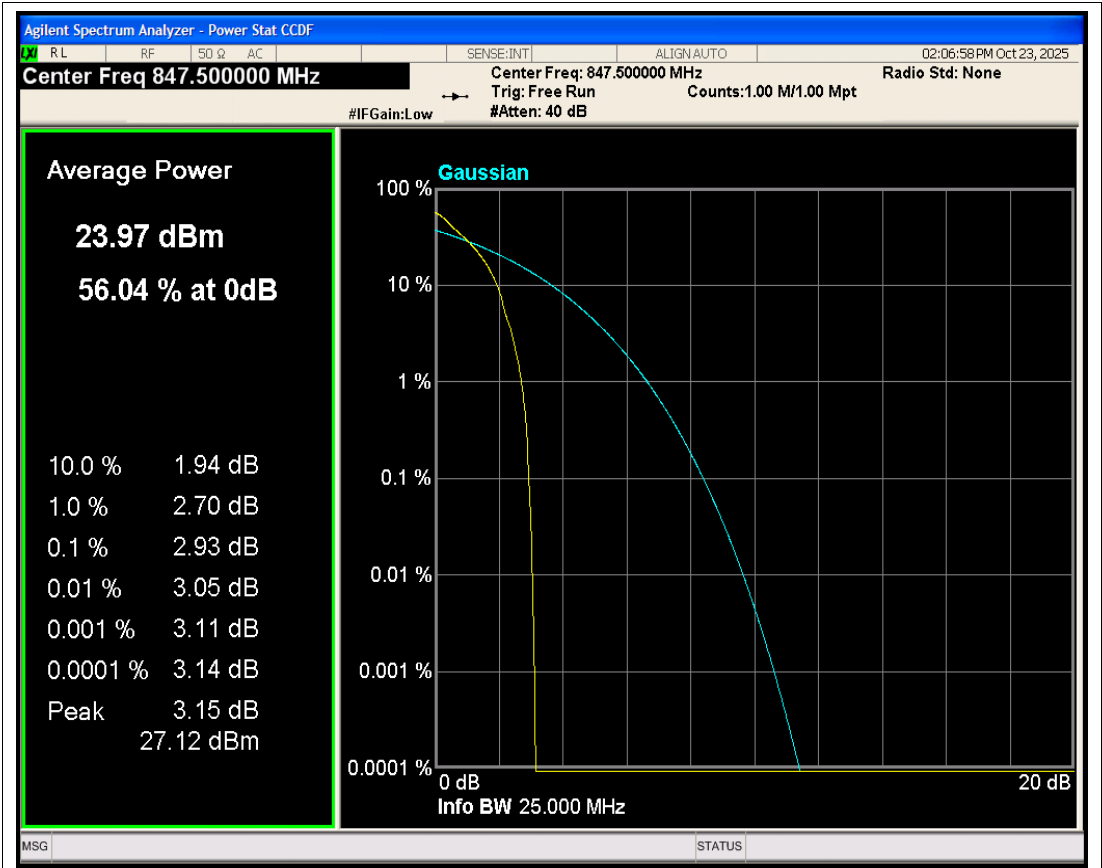
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



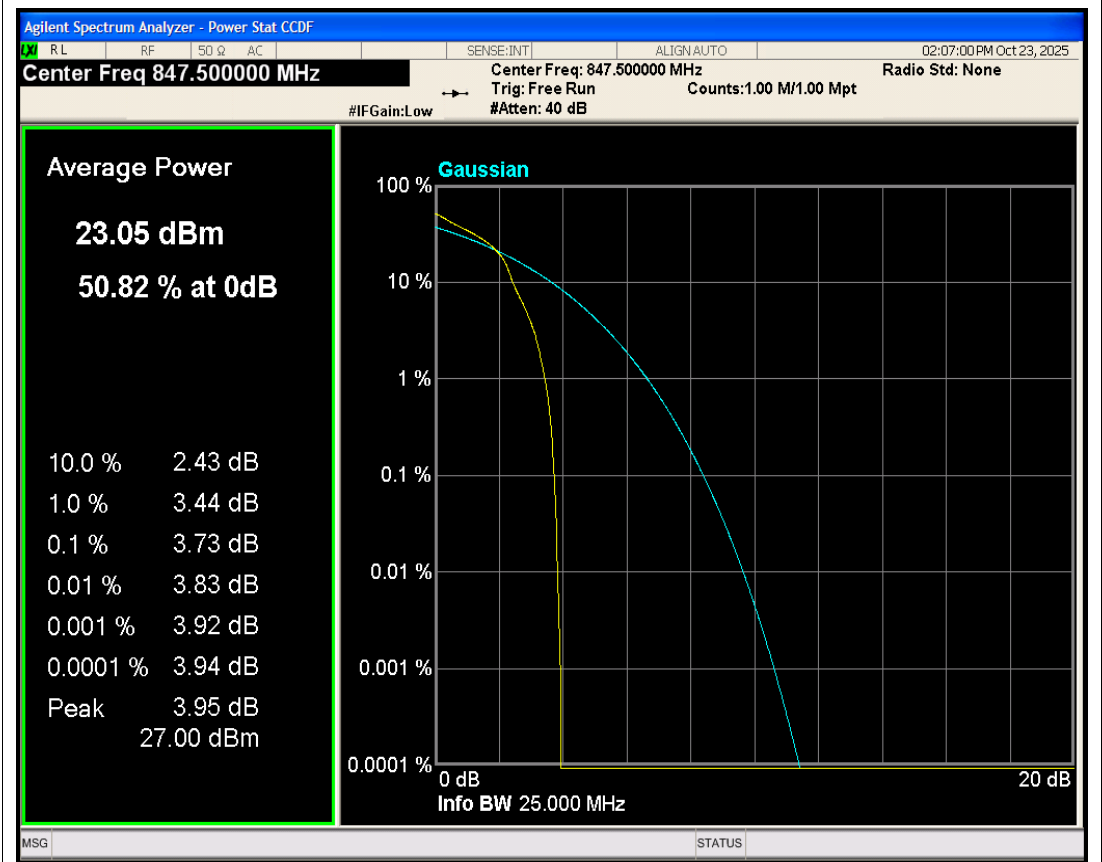
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



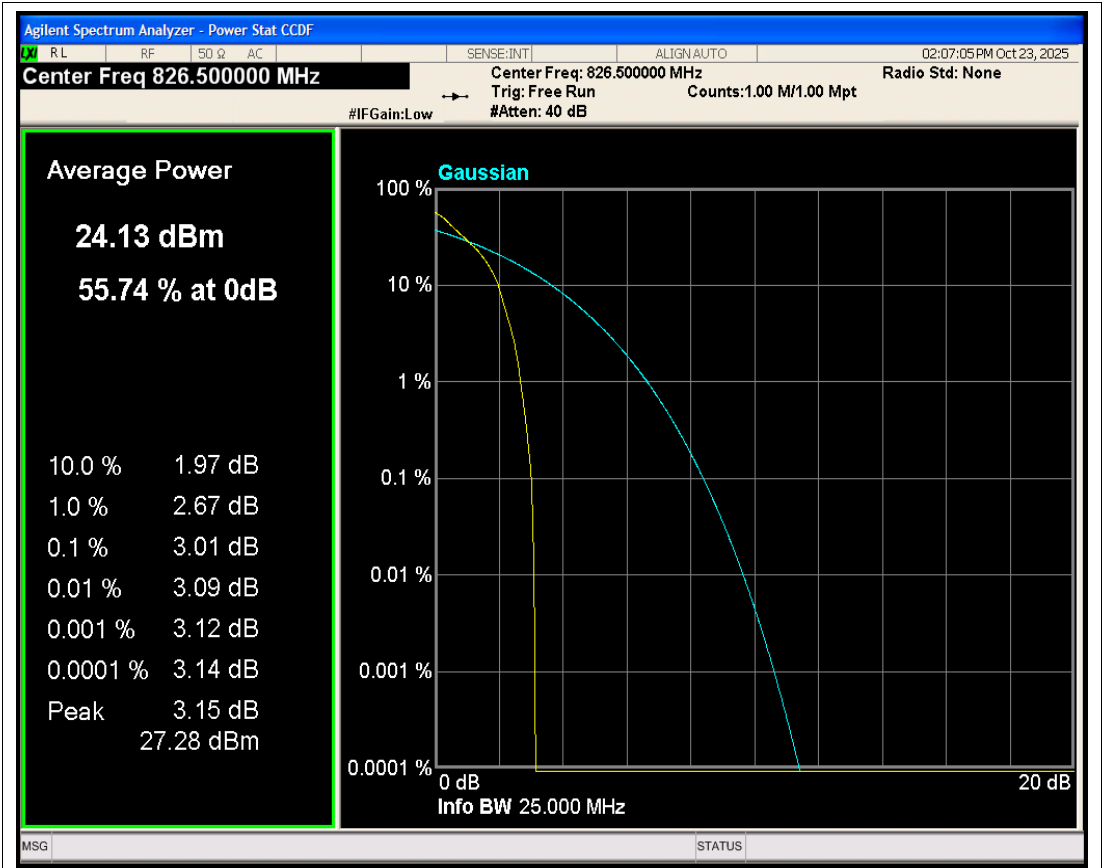
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



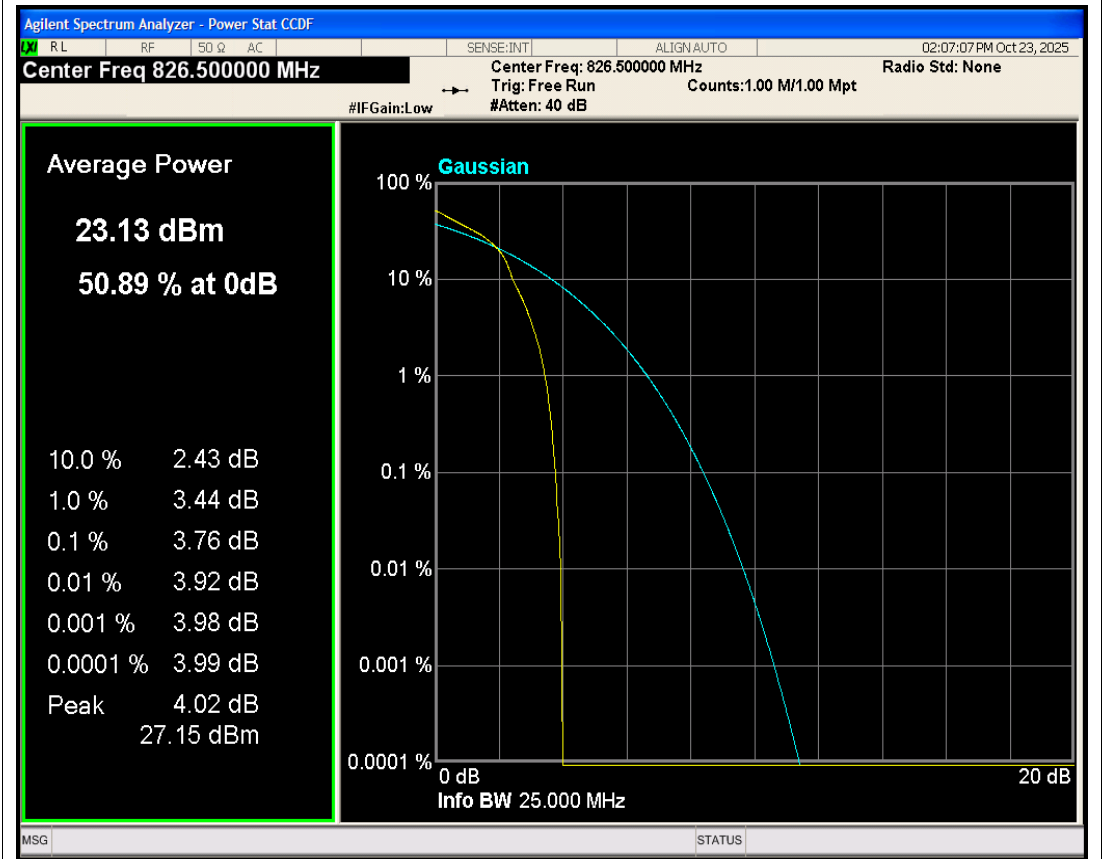
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



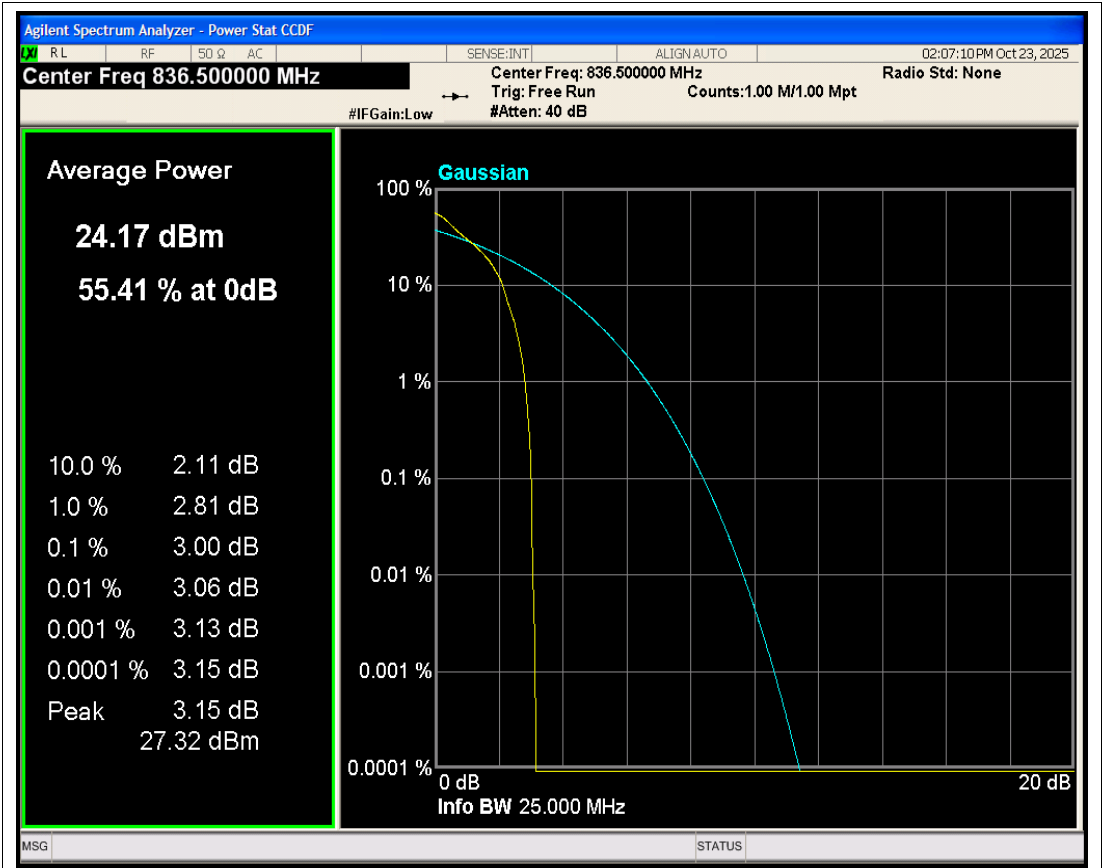
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



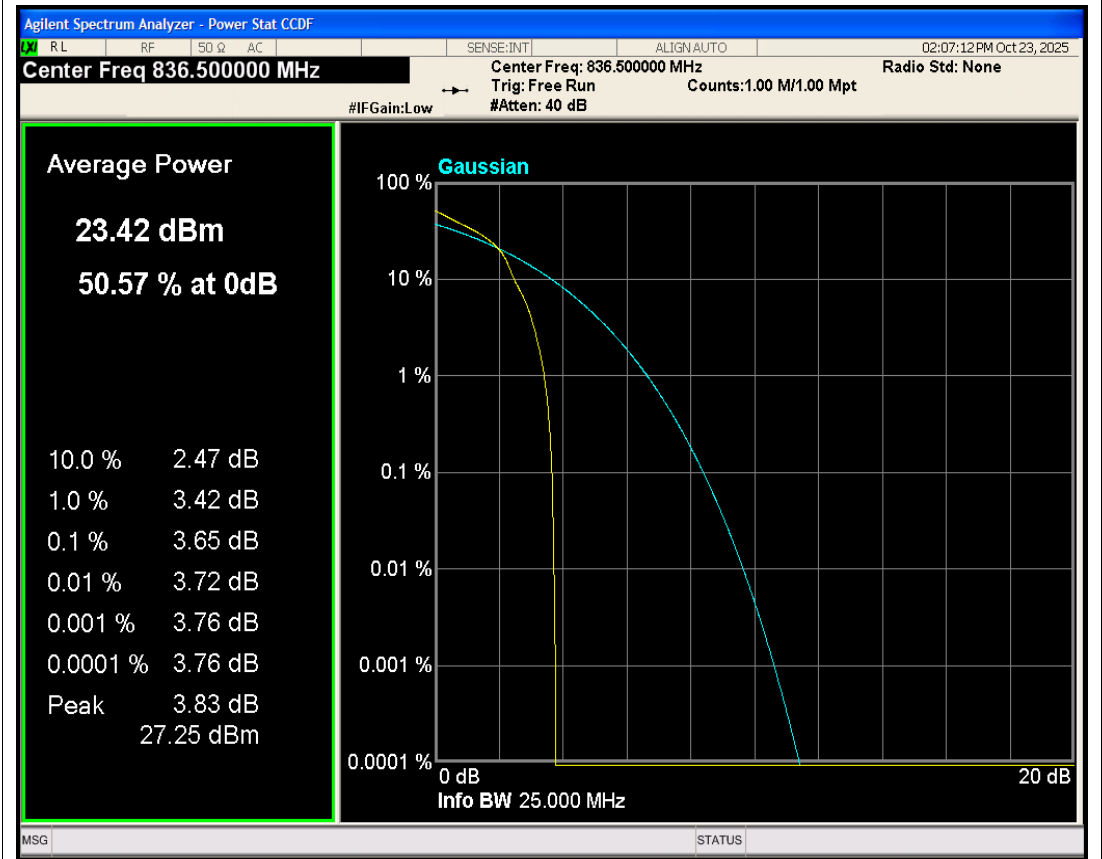
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



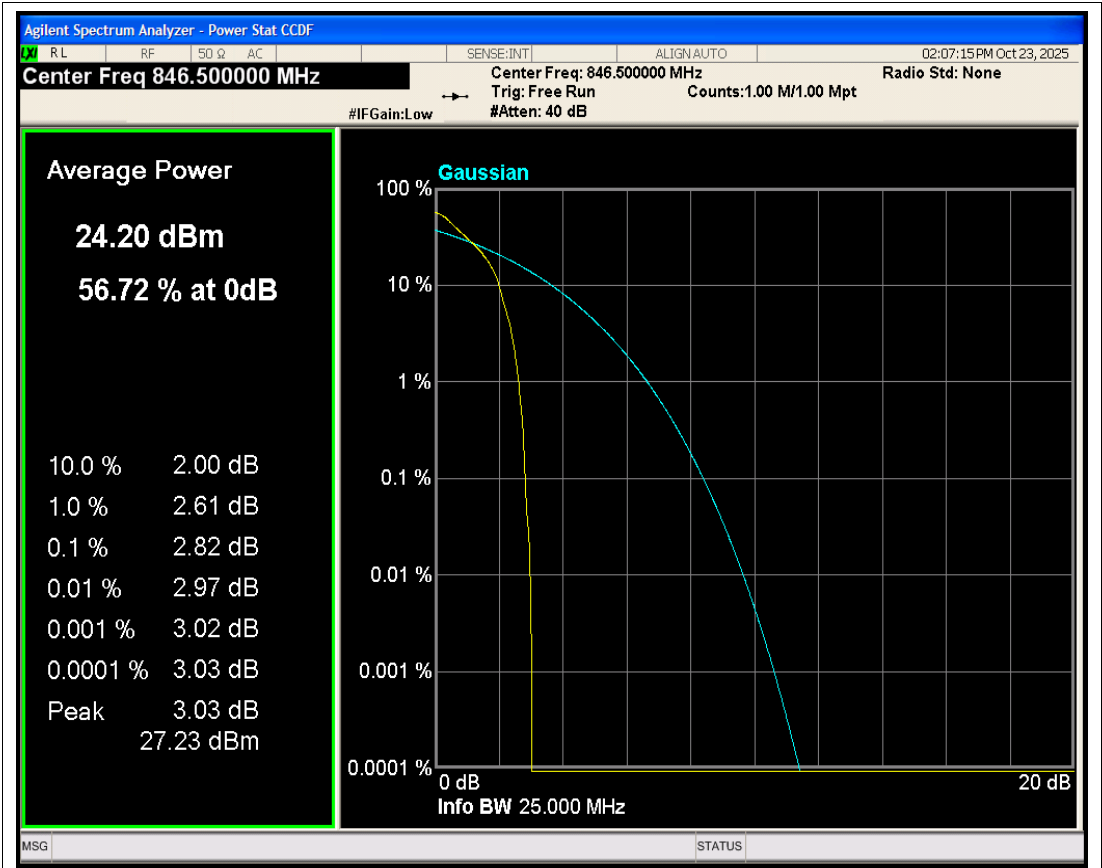
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



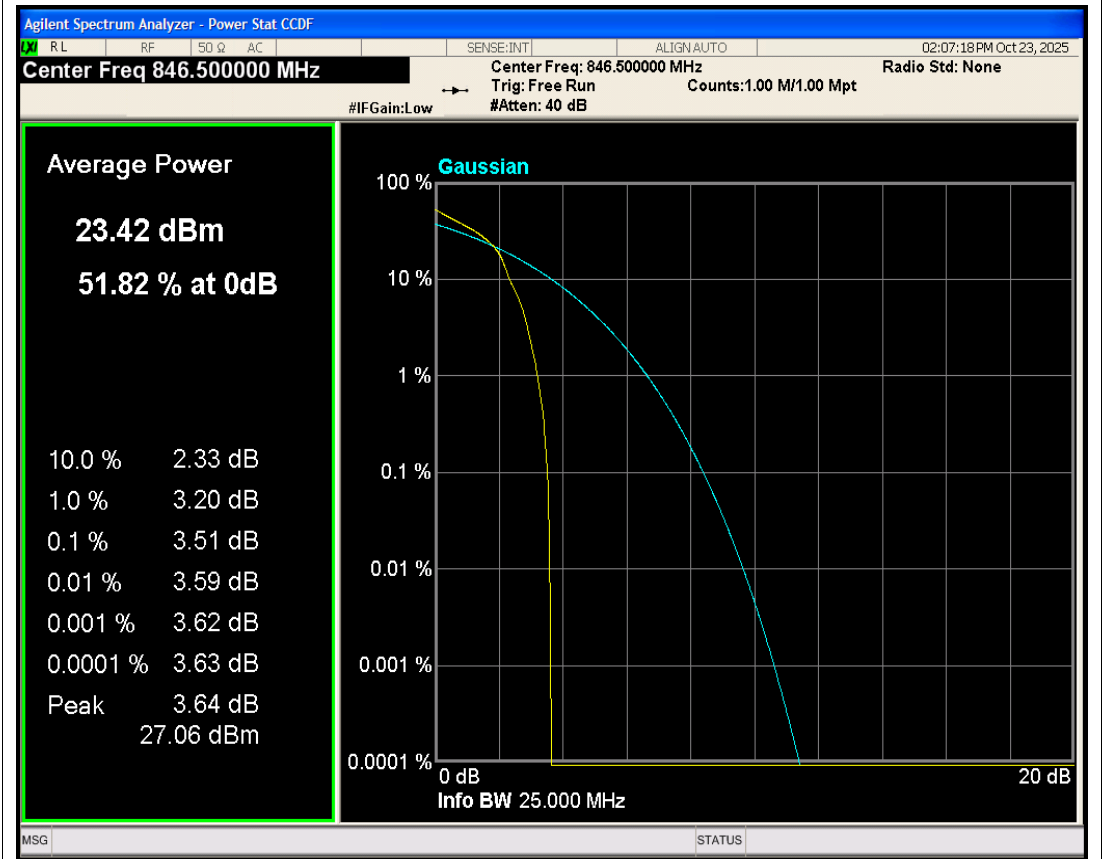
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



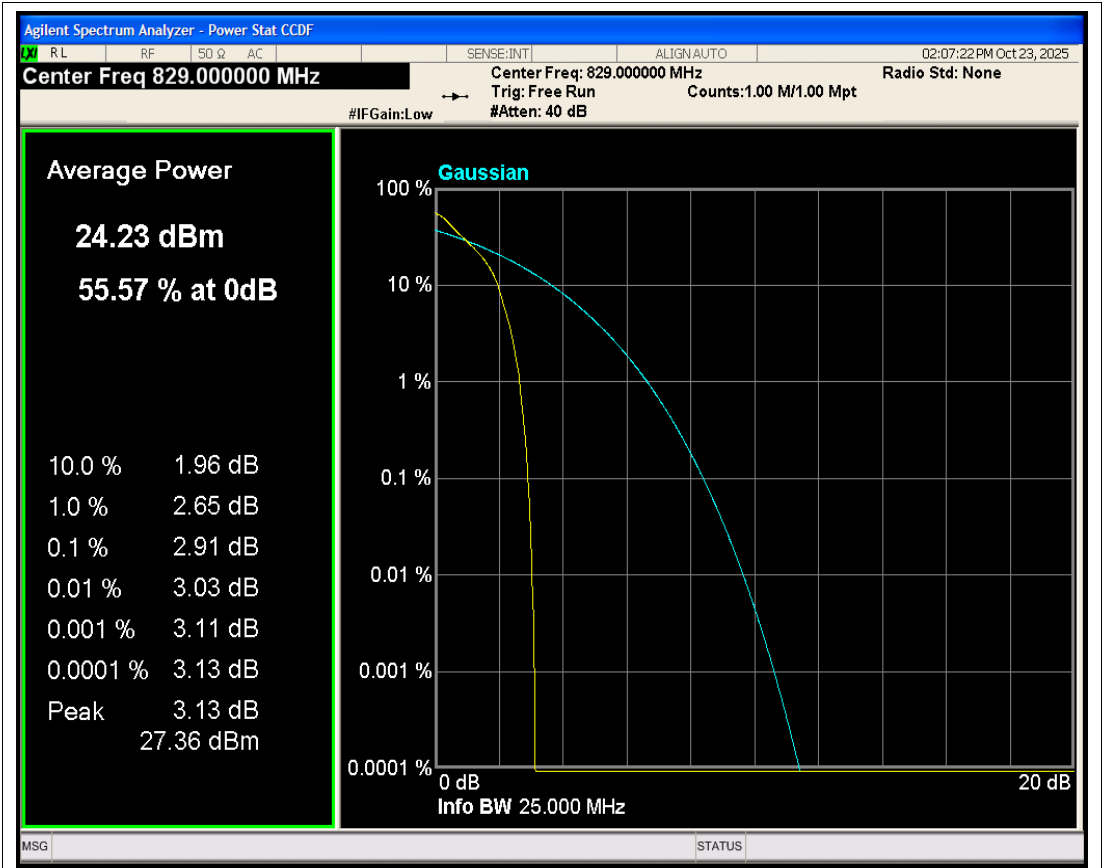
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



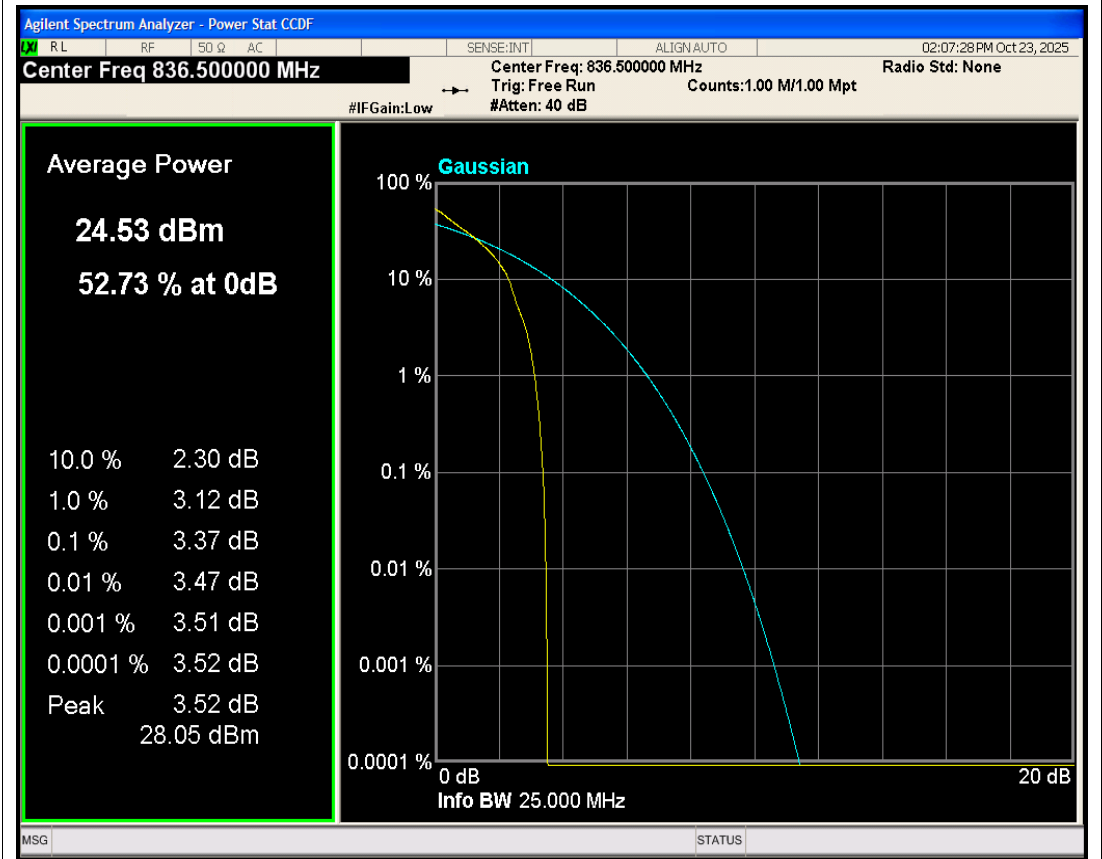
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



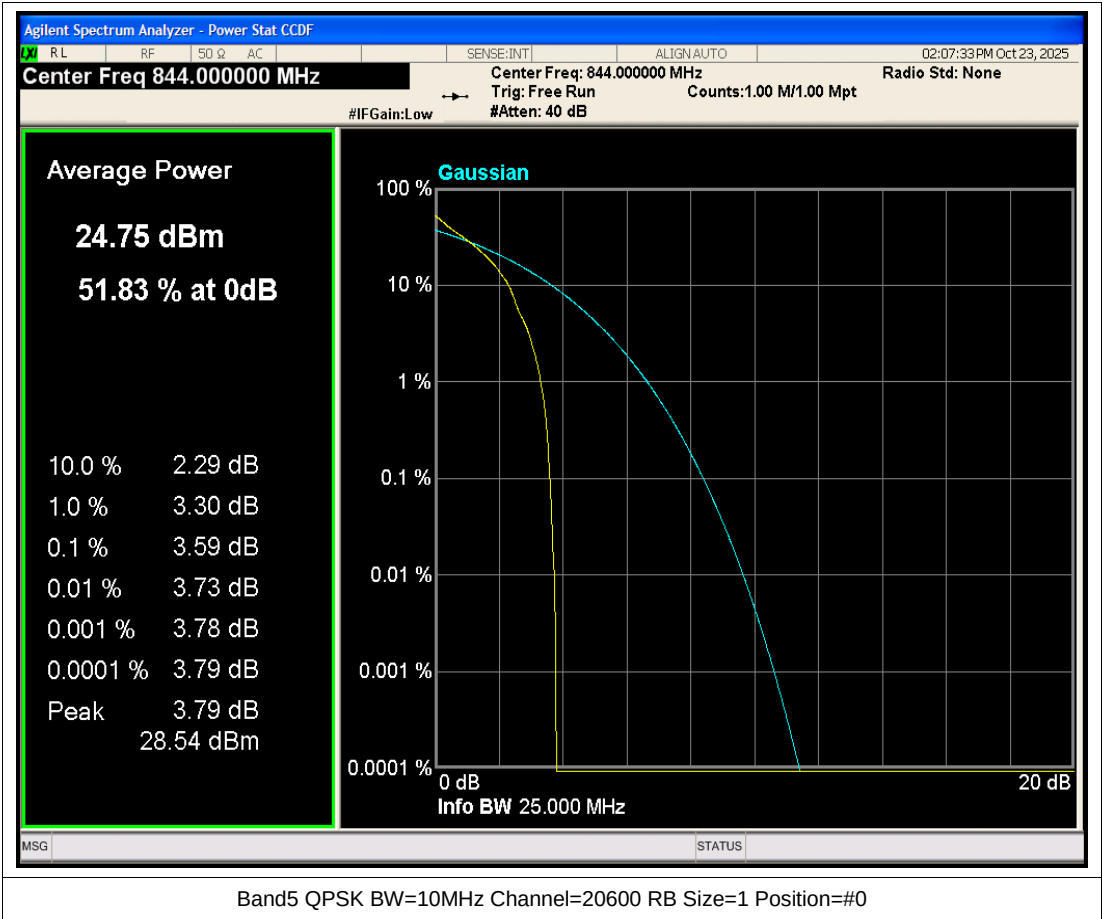
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0

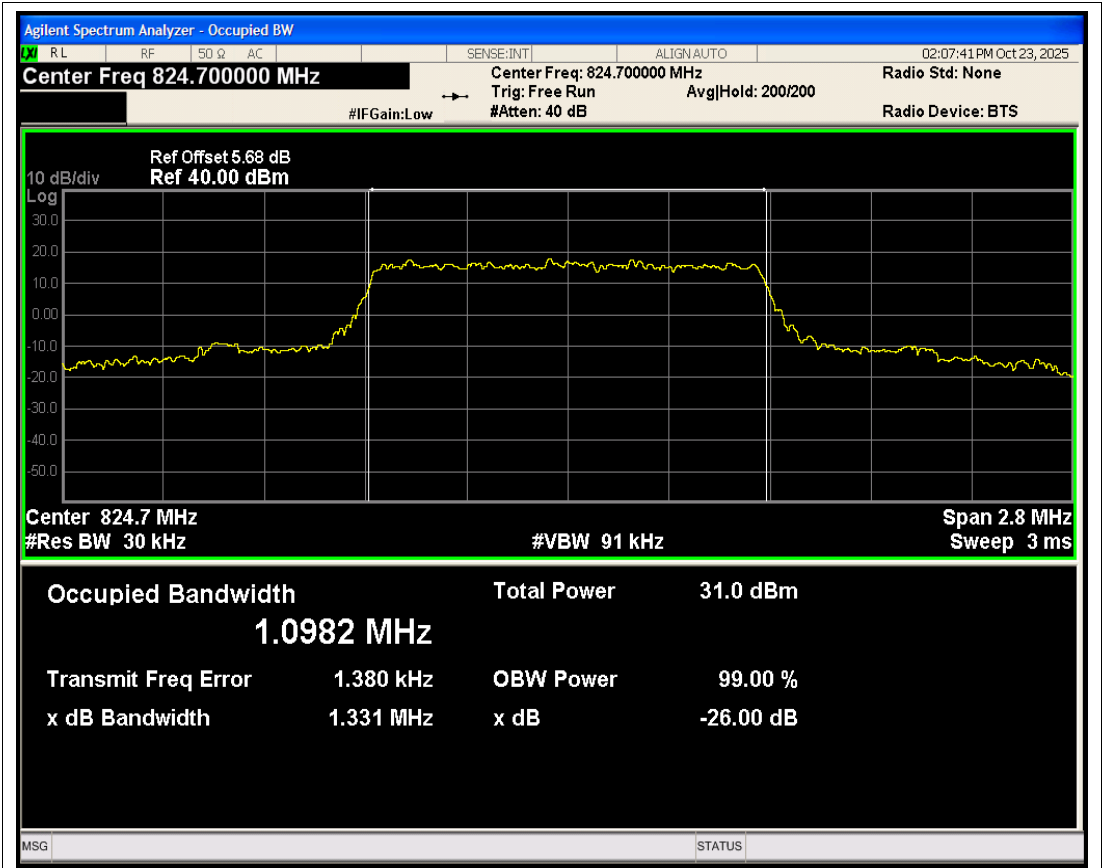


Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0

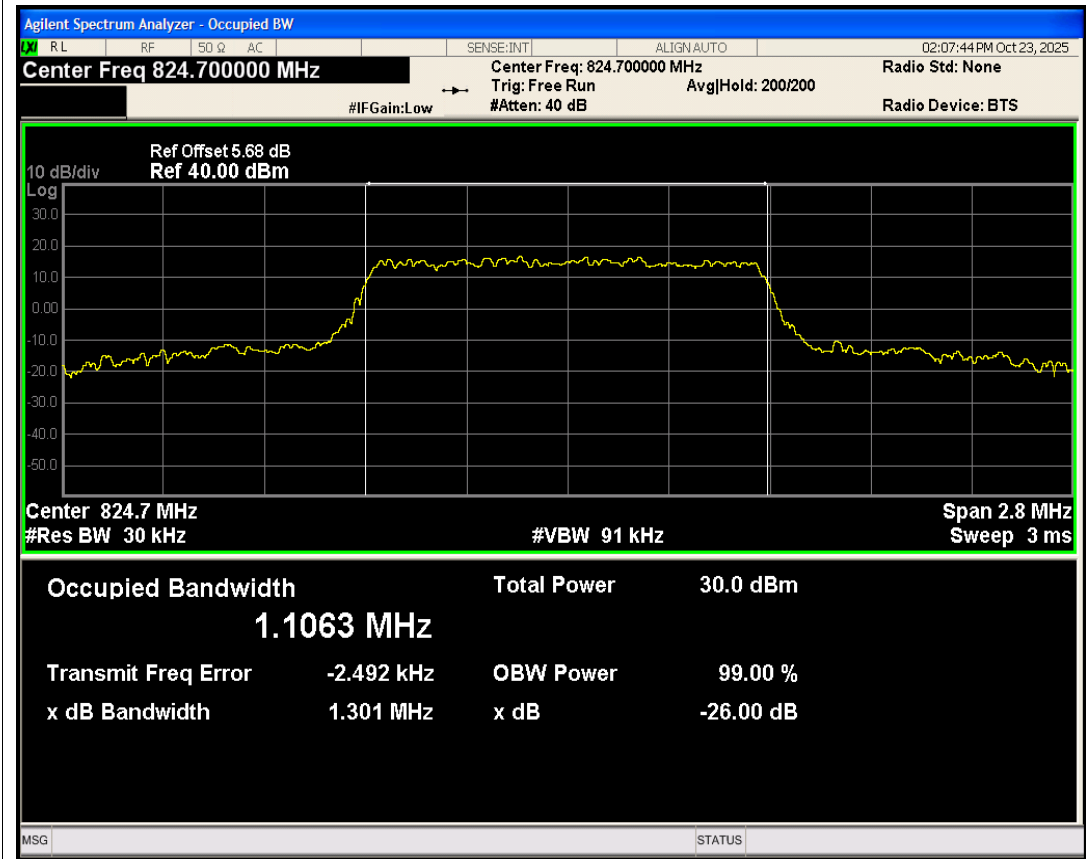


Appendix 4.Occupied bandwidth

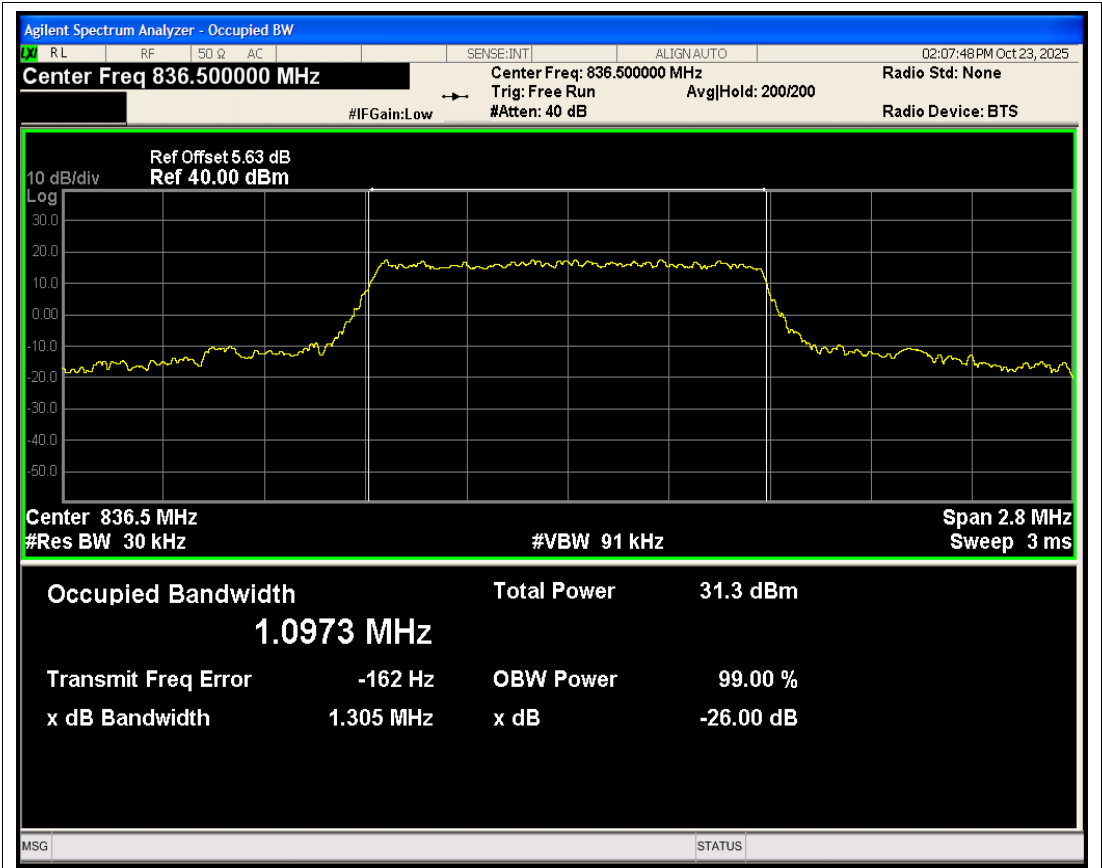
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.098	1.331	PASS
Band5	1.4	20407	6	#0	16QAM	1.106	1.301	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.305	PASS
Band5	1.4	20525	6	#0	16QAM	1.095	1.286	PASS
Band5	1.4	20643	6	#0	QPSK	1.097	1.280	PASS
Band5	1.4	20643	6	#0	16QAM	1.101	1.312	PASS
Band5	3	20415	15	#0	QPSK	2.704	2.963	PASS
Band5	3	20415	15	#0	16QAM	2.699	2.940	PASS
Band5	3	20525	15	#0	QPSK	2.701	2.978	PASS
Band5	3	20525	15	#0	16QAM	2.706	2.995	PASS
Band5	3	20635	15	#0	QPSK	2.703	2.968	PASS
Band5	3	20635	15	#0	16QAM	2.702	2.984	PASS
Band5	5	20425	25	#0	QPSK	4.519	4.980	PASS
Band5	5	20425	25	#0	16QAM	4.517	4.981	PASS
Band5	5	20525	25	#0	QPSK	4.518	4.965	PASS
Band5	5	20525	25	#0	16QAM	4.521	4.969	PASS
Band5	5	20625	25	#0	QPSK	4.512	4.920	PASS
Band5	5	20625	25	#0	16QAM	4.525	5.021	PASS
Band5	10	20450	50	#0	QPSK	9.015	9.795	PASS
Band5	10	20525	50	#0	QPSK	8.957	9.694	PASS
Band5	10	20600	50	#0	QPSK	8.975	9.716	PASS



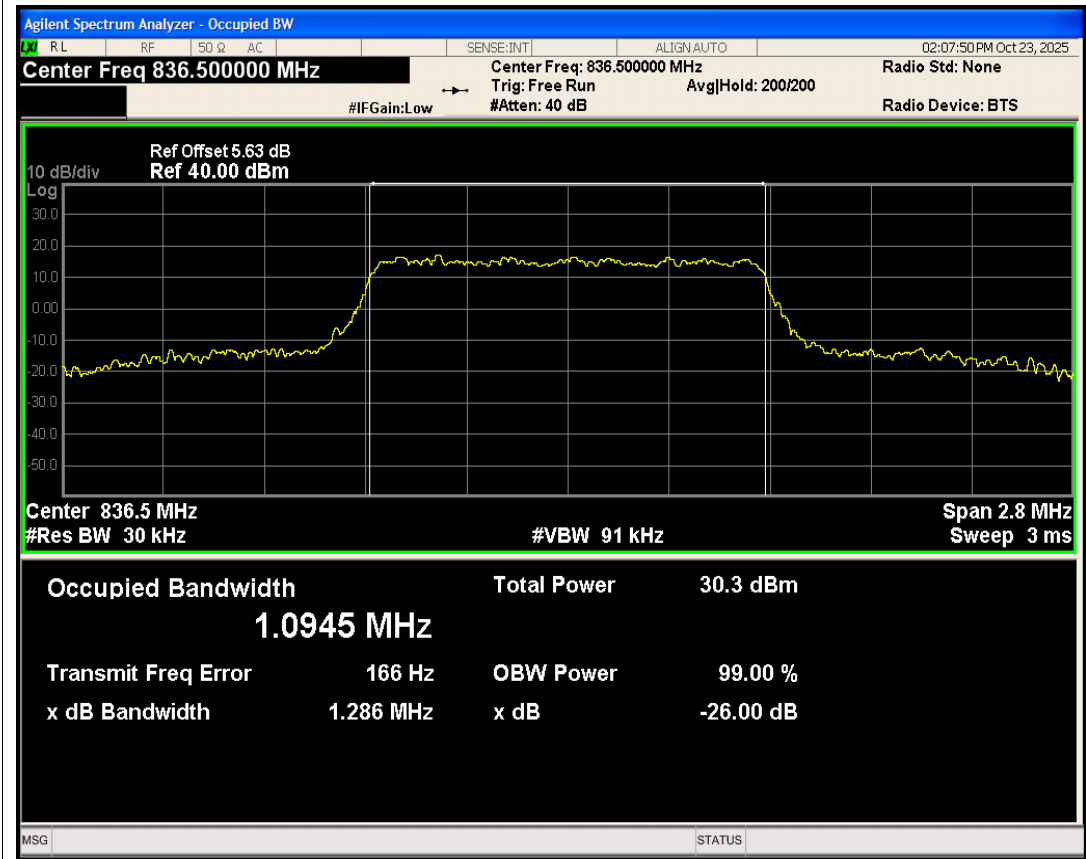
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



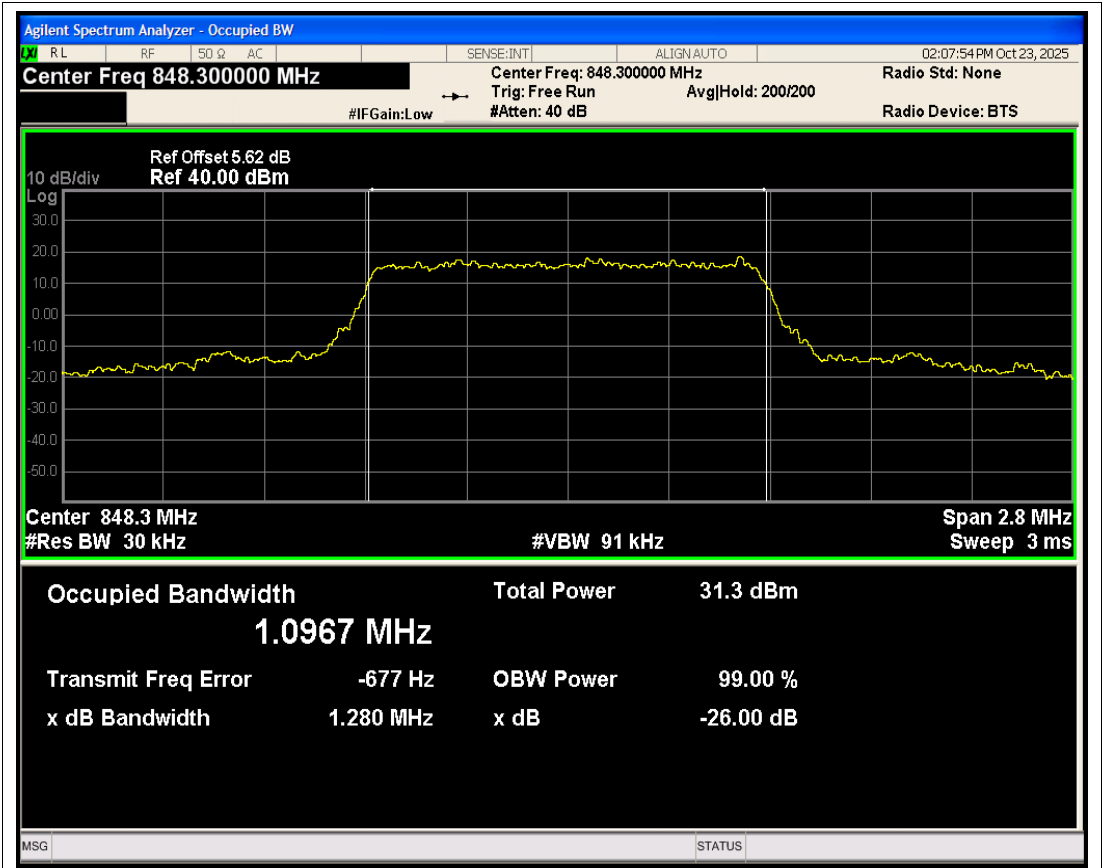
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



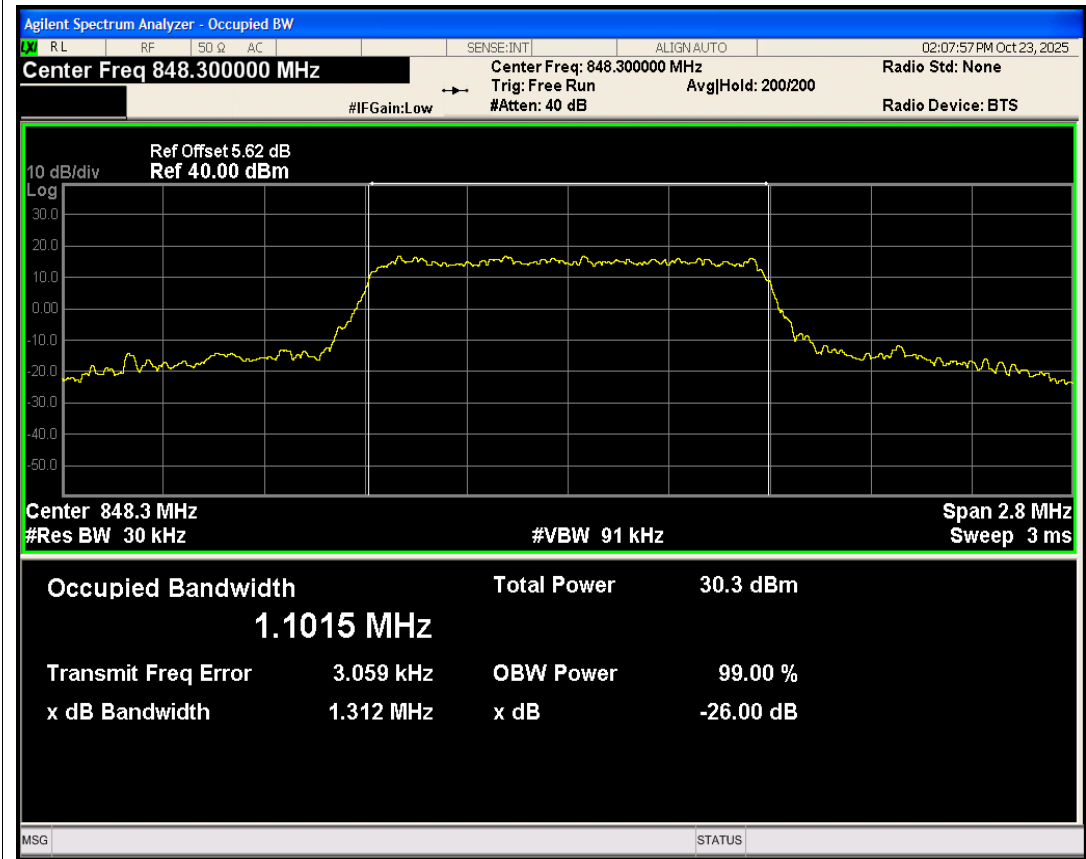
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



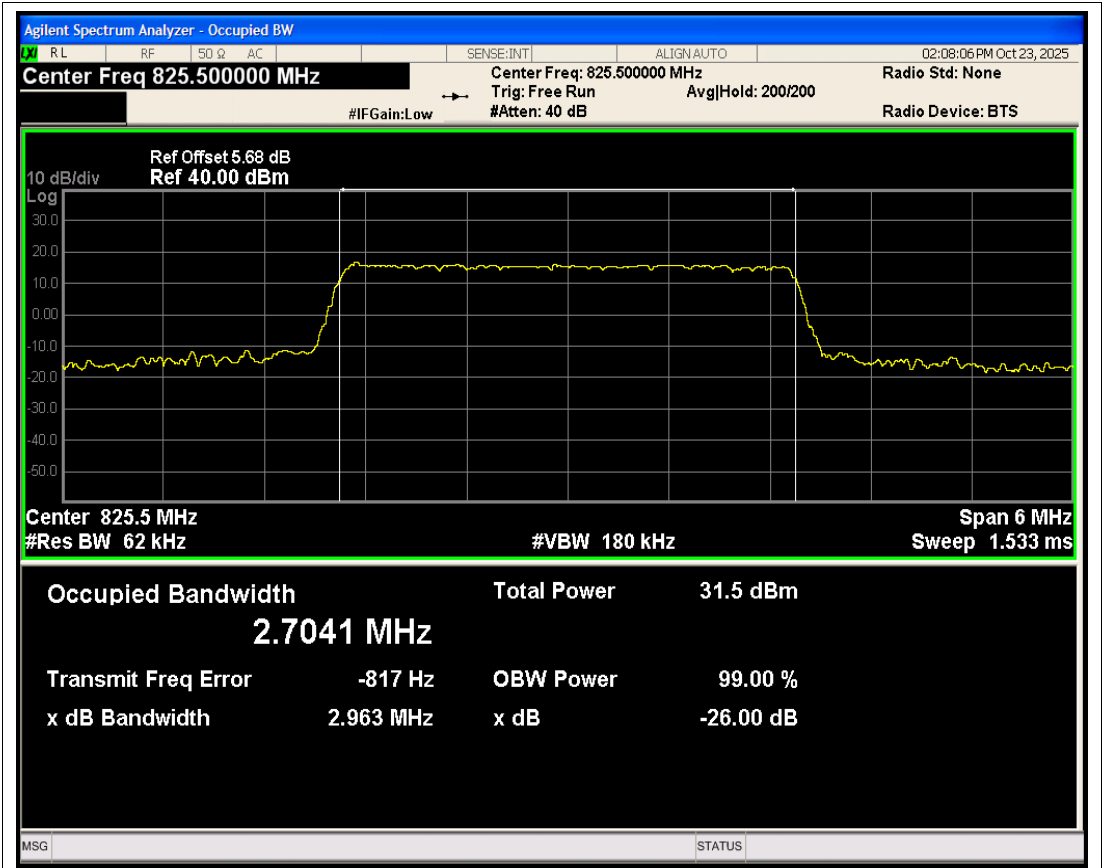
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



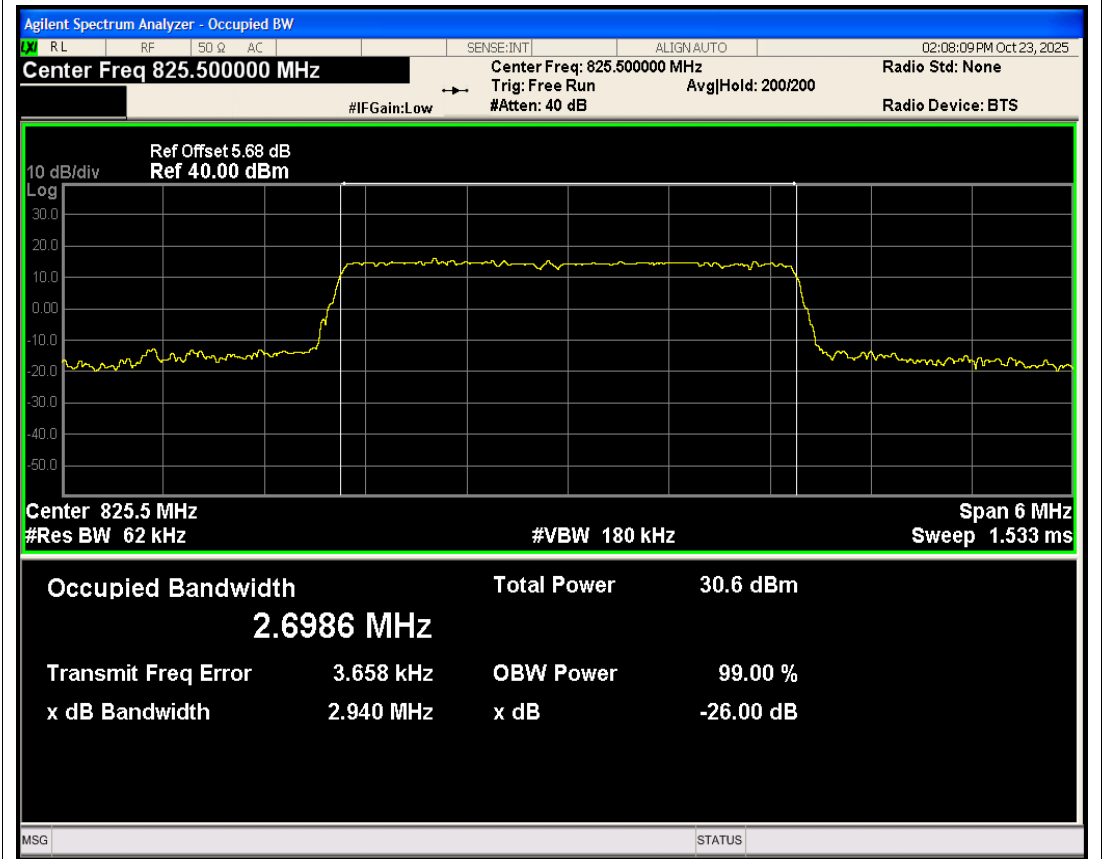
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



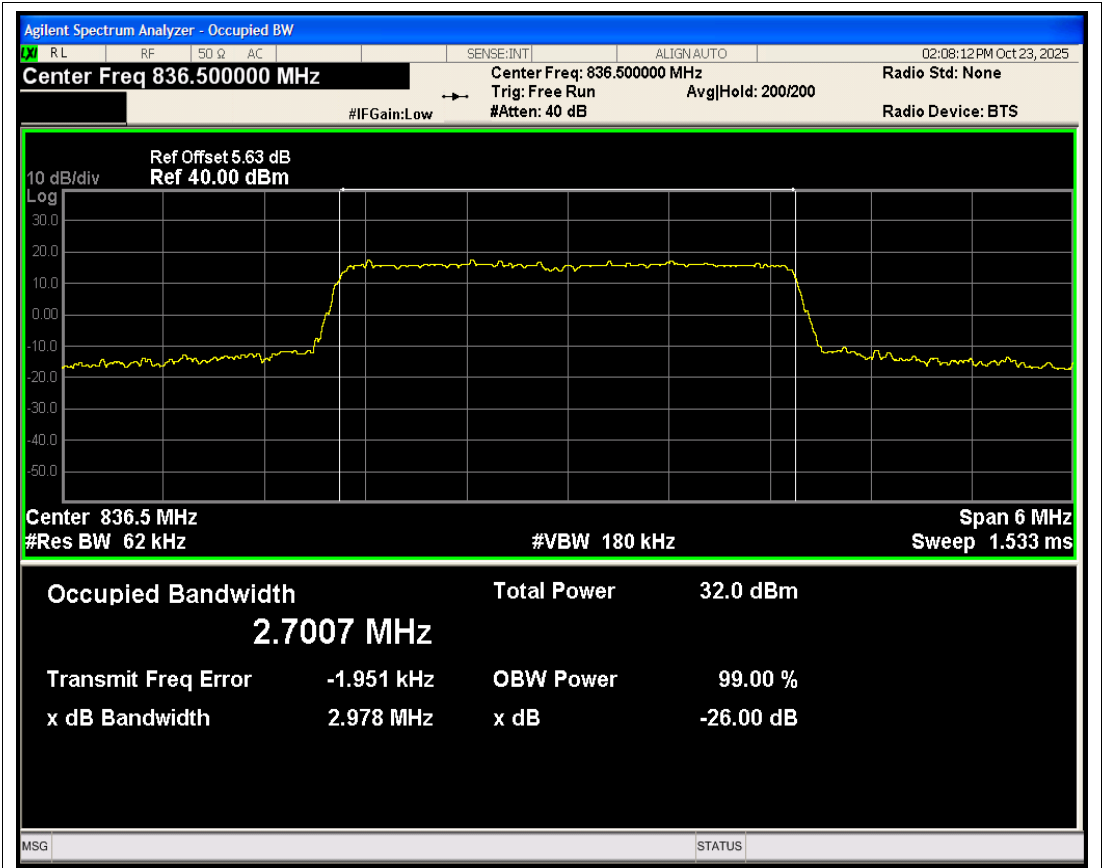
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



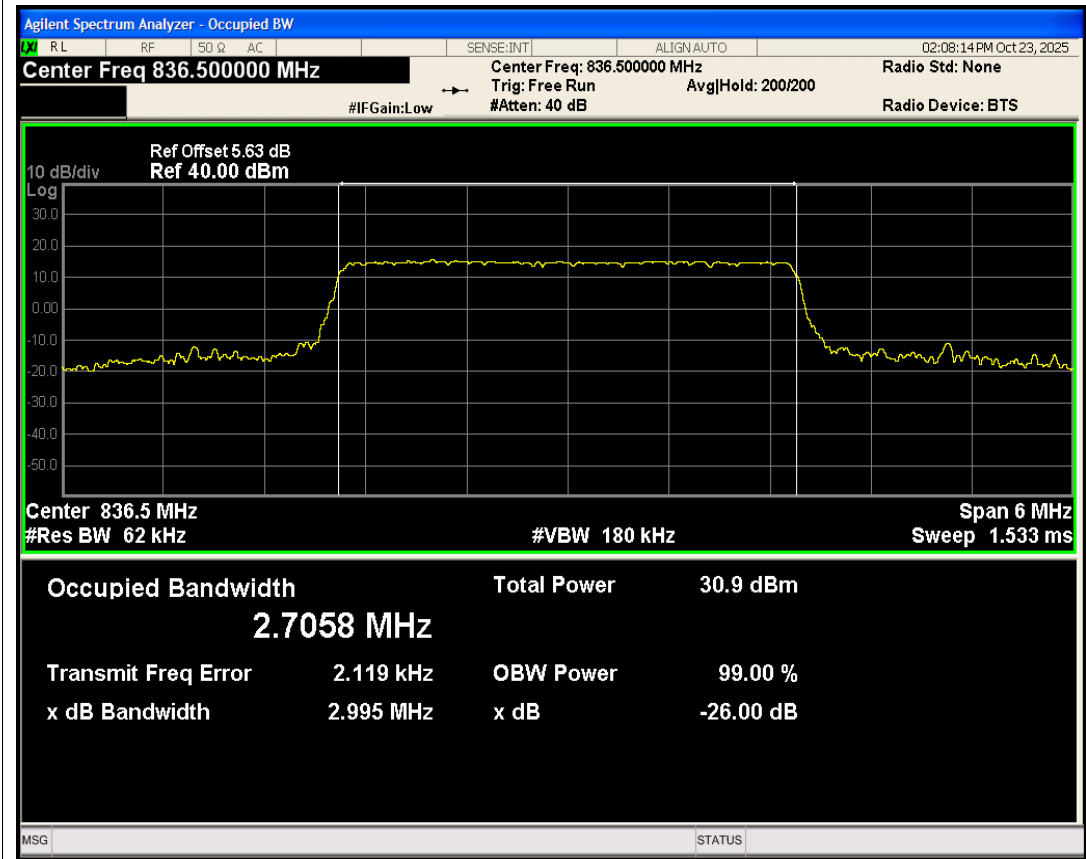
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



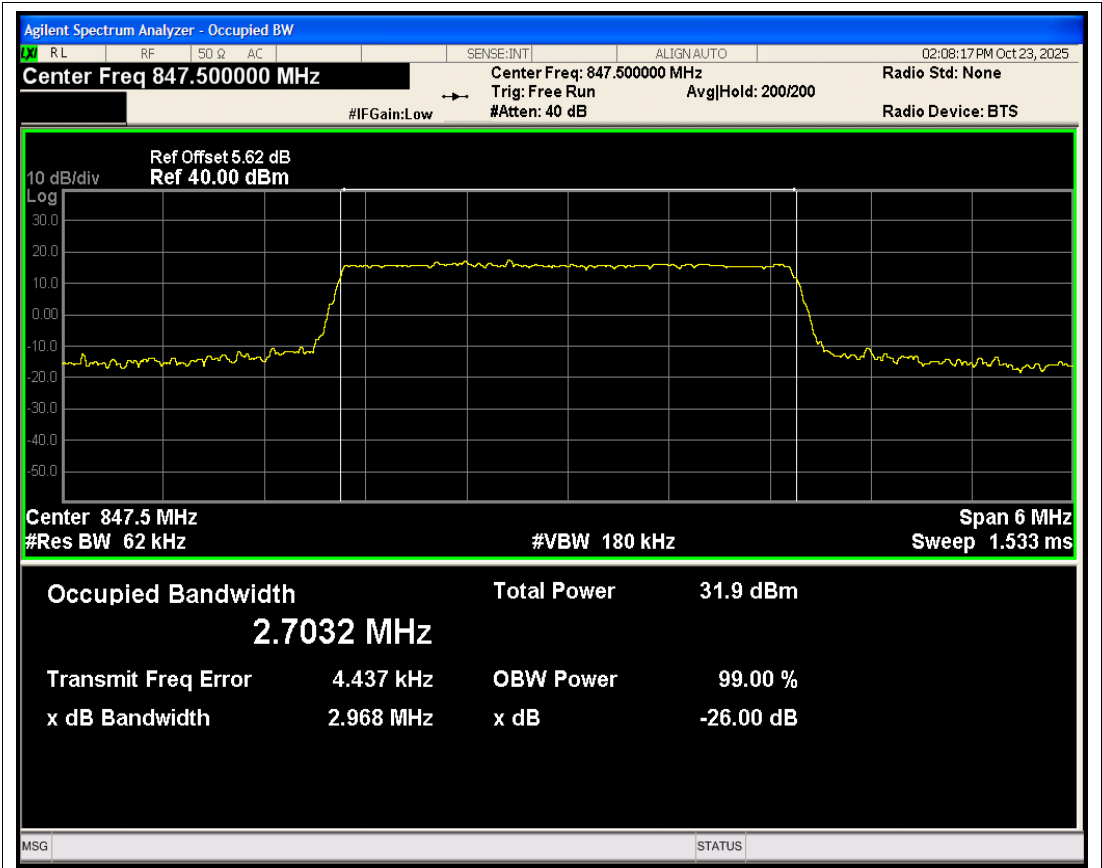
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



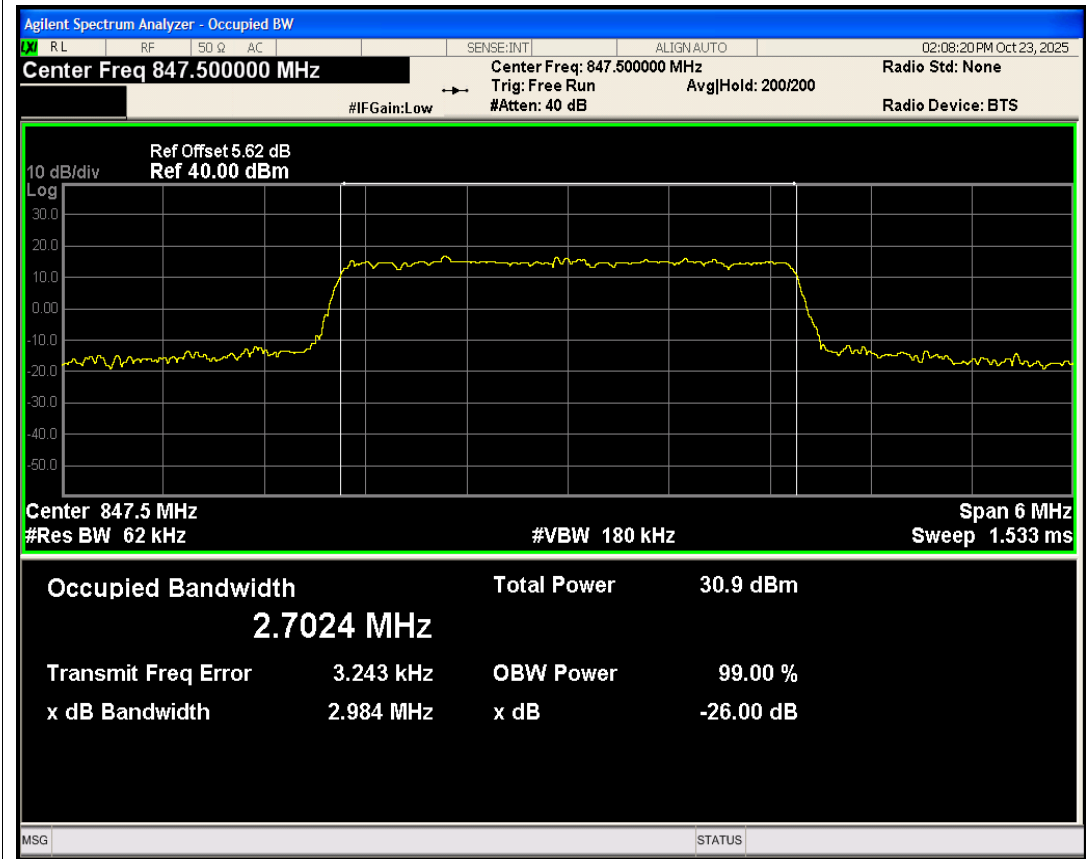
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



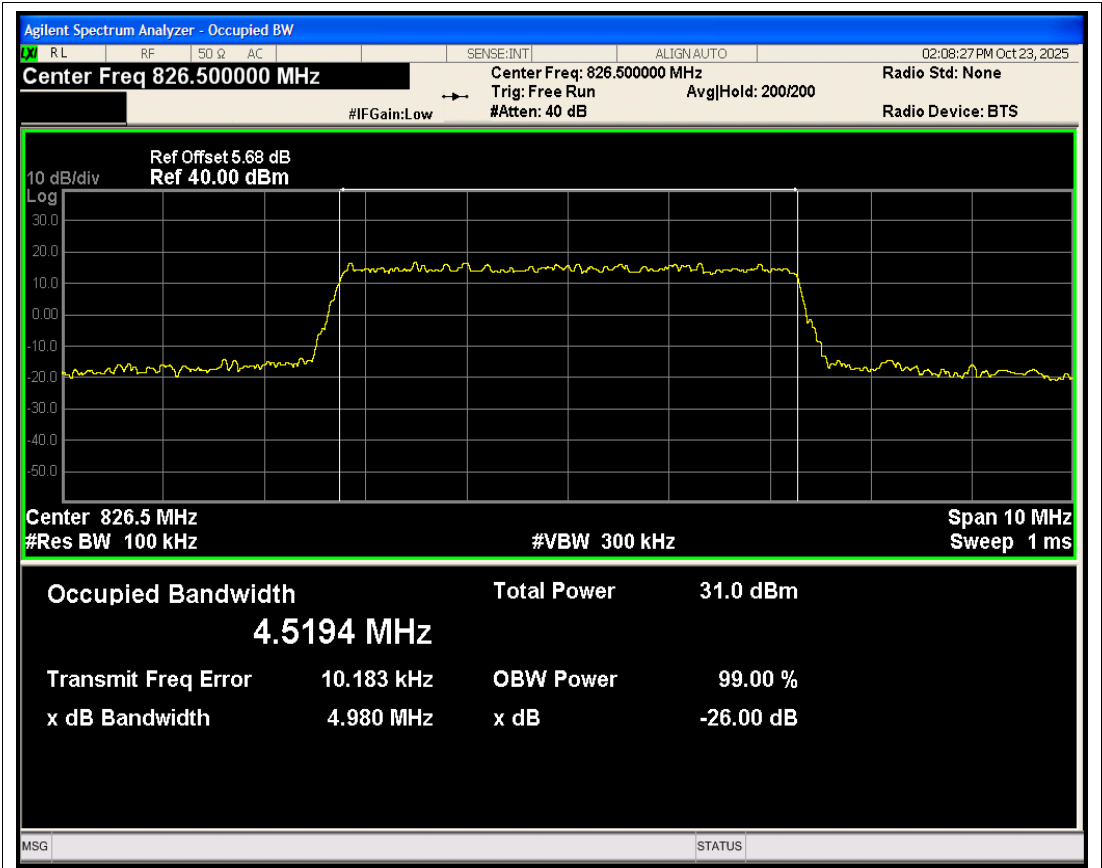
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



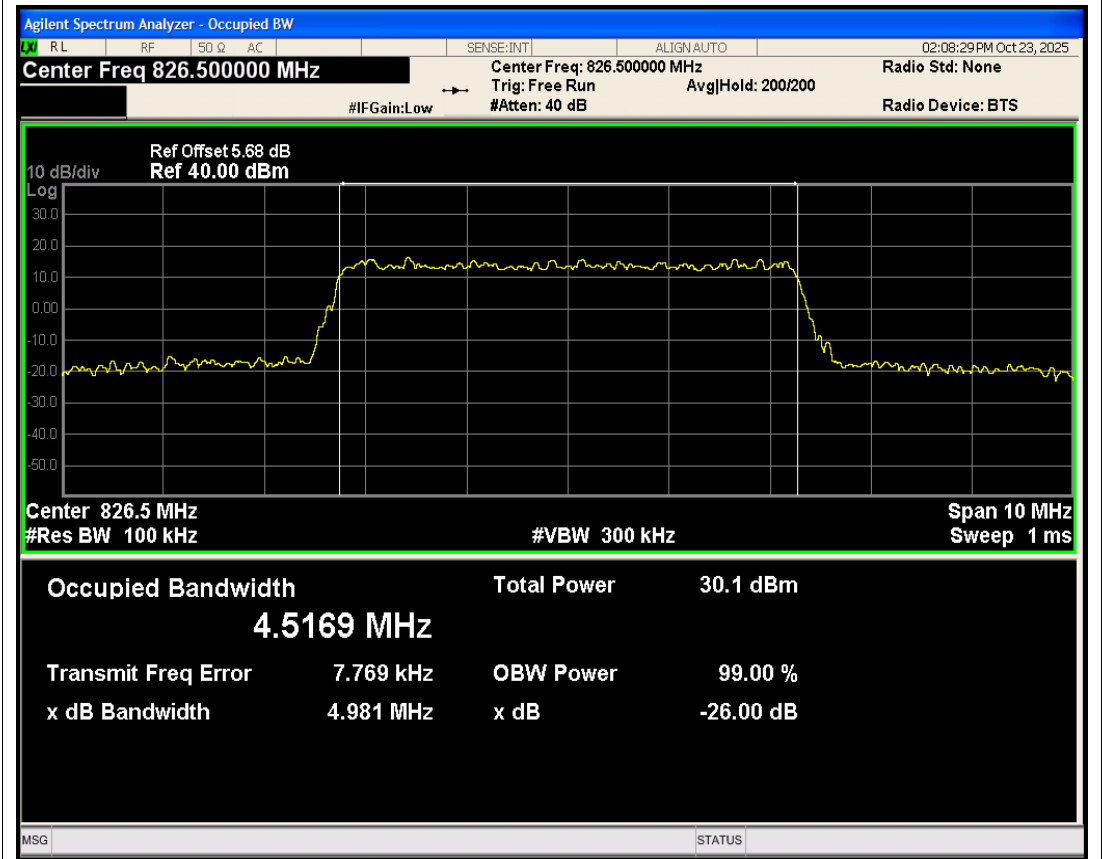
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



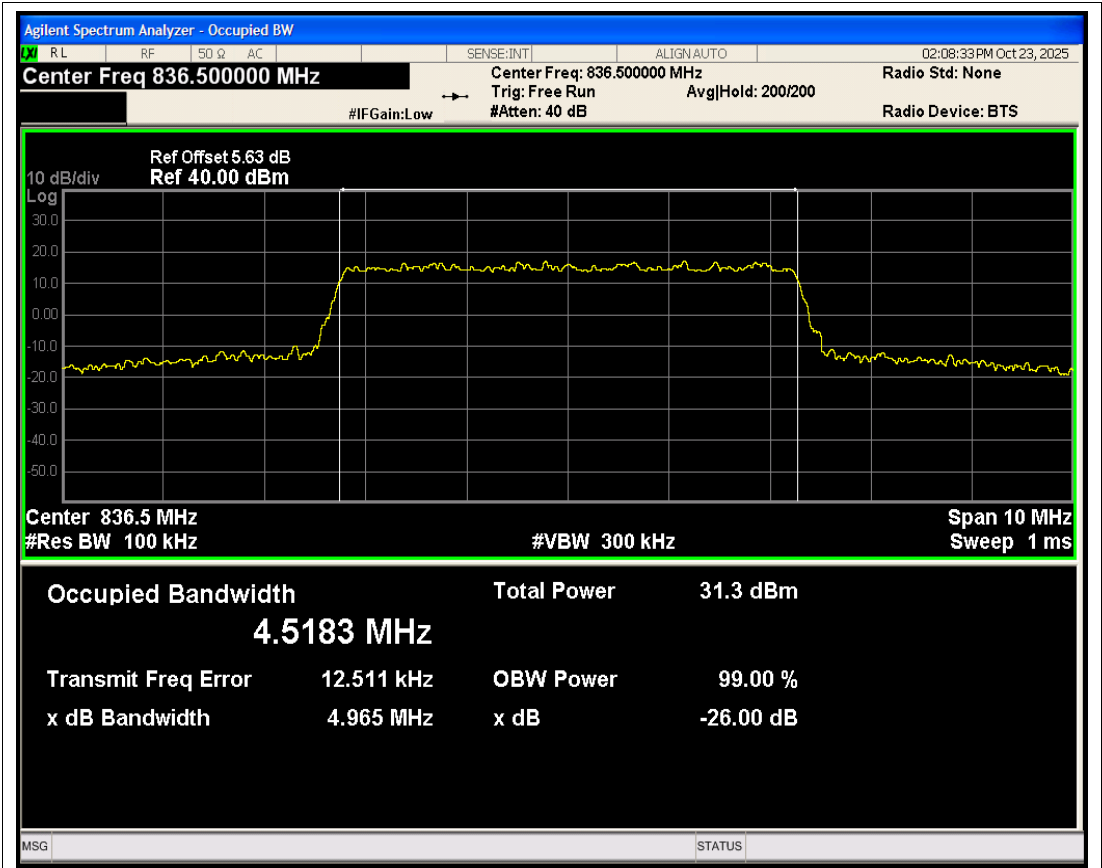
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



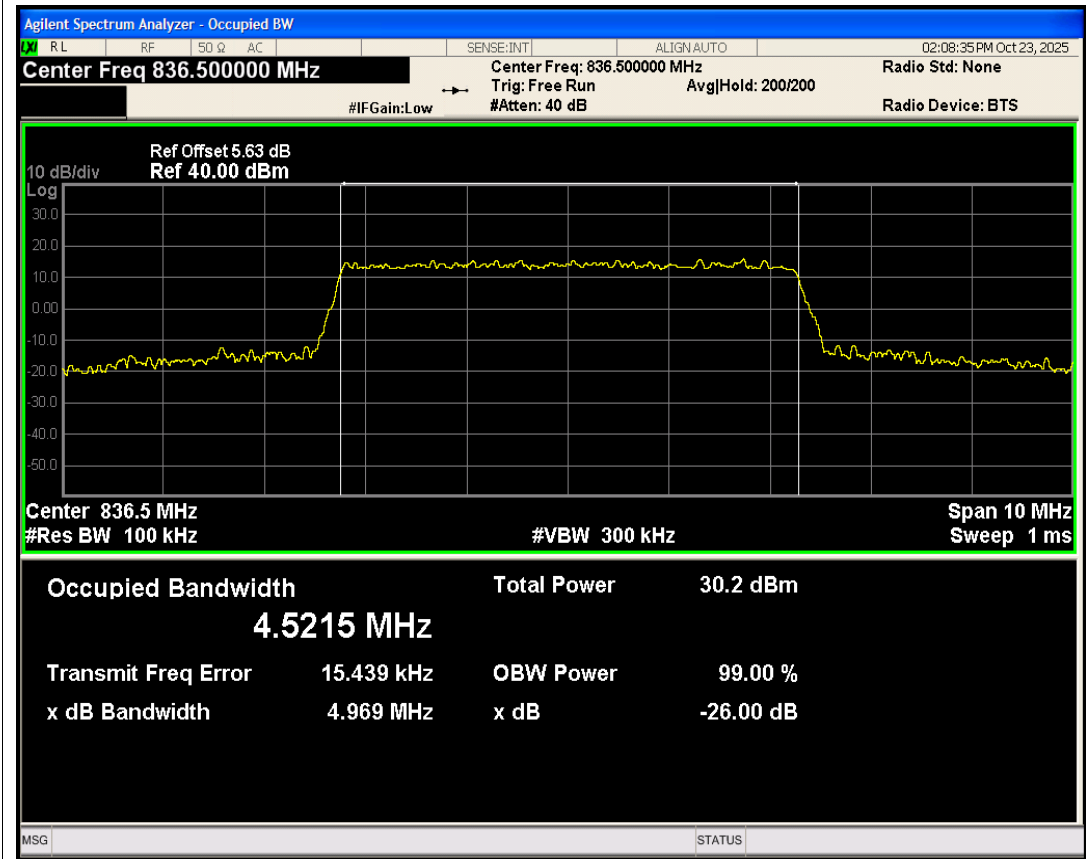
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



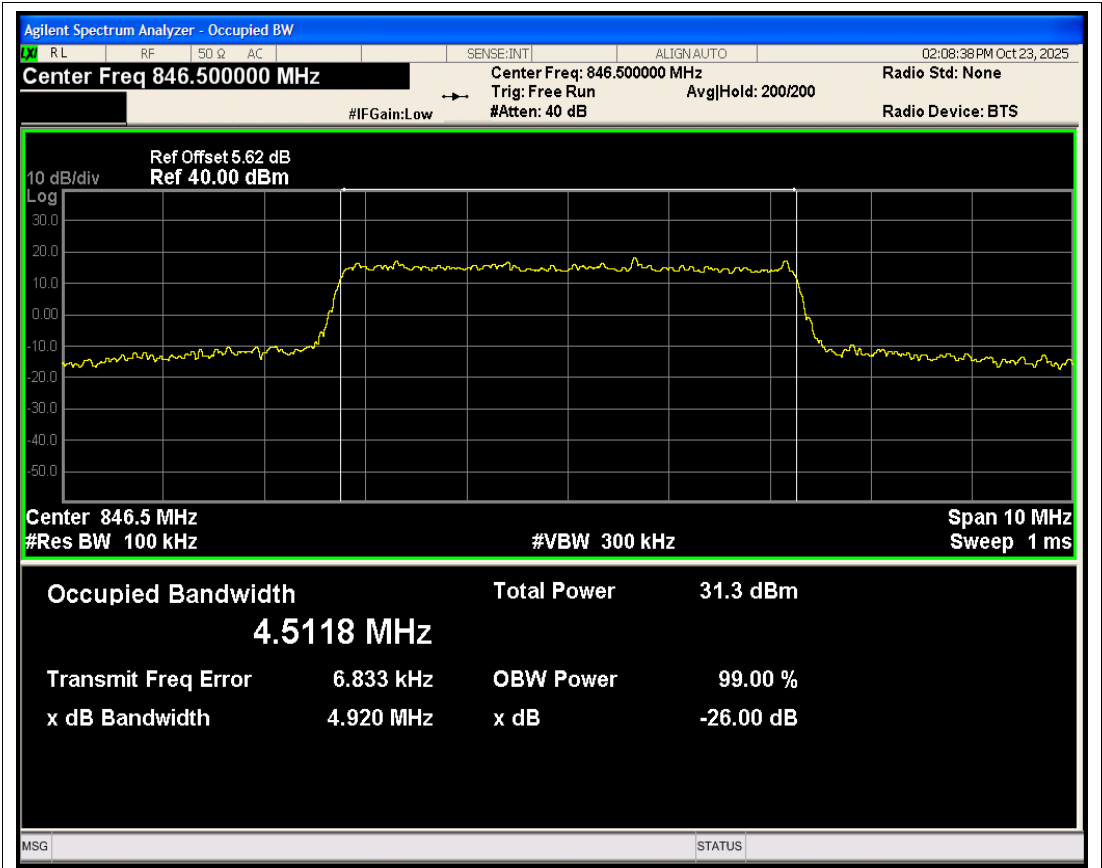
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



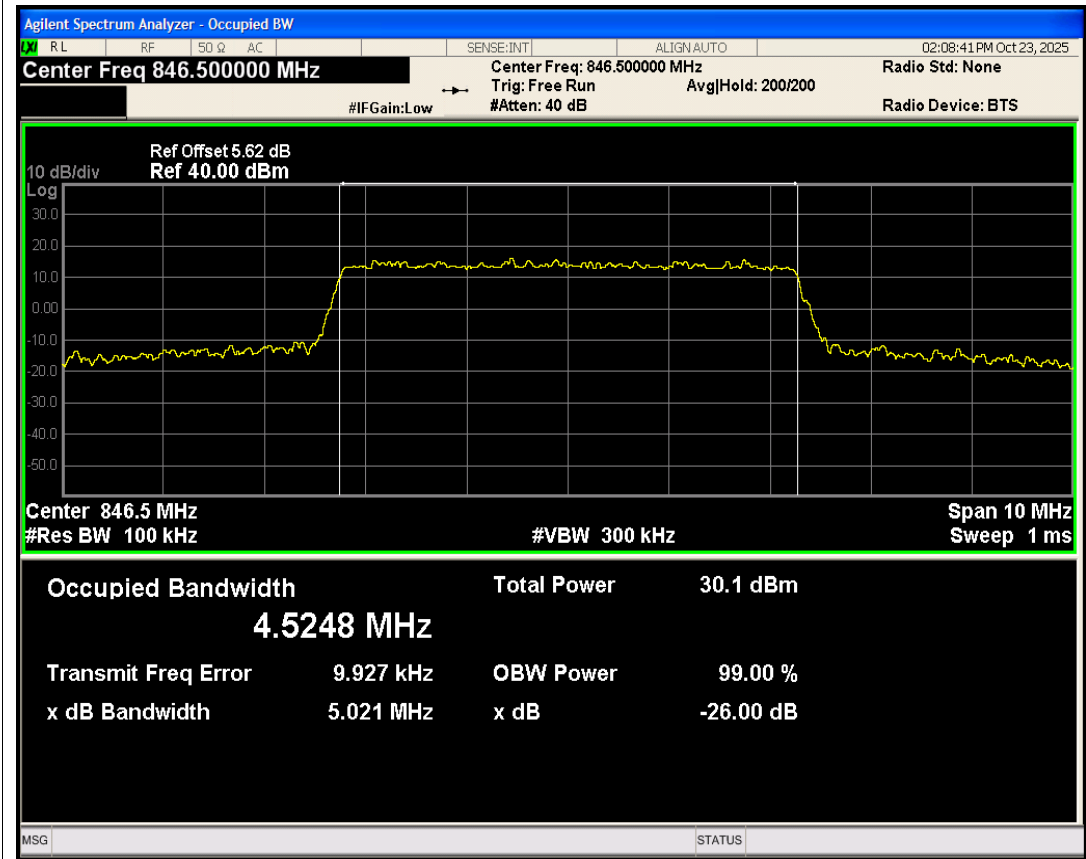
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0

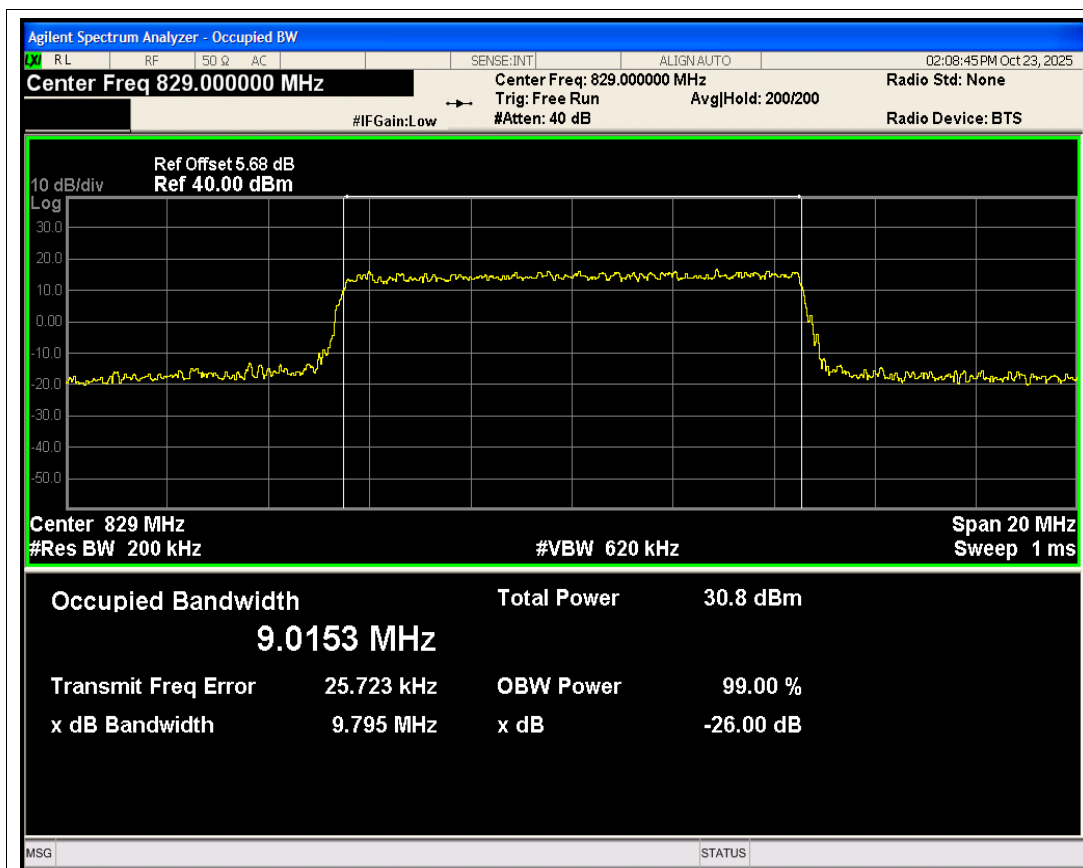


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

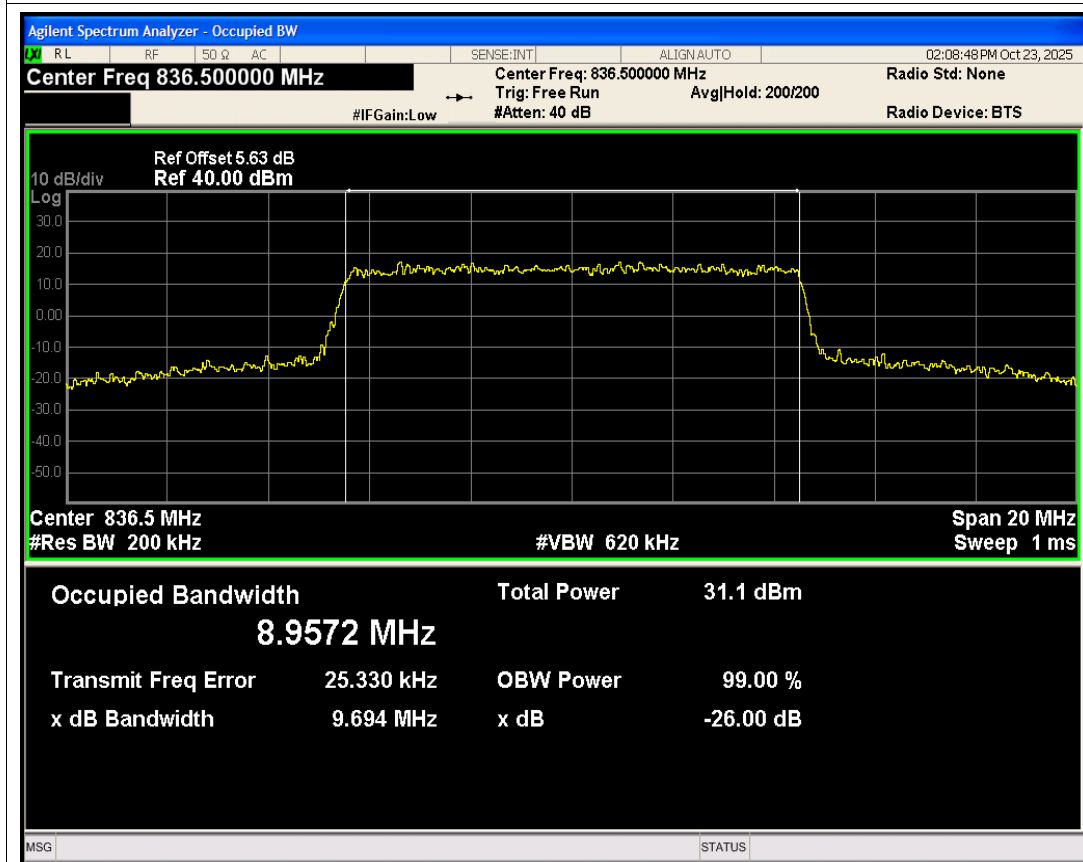


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0

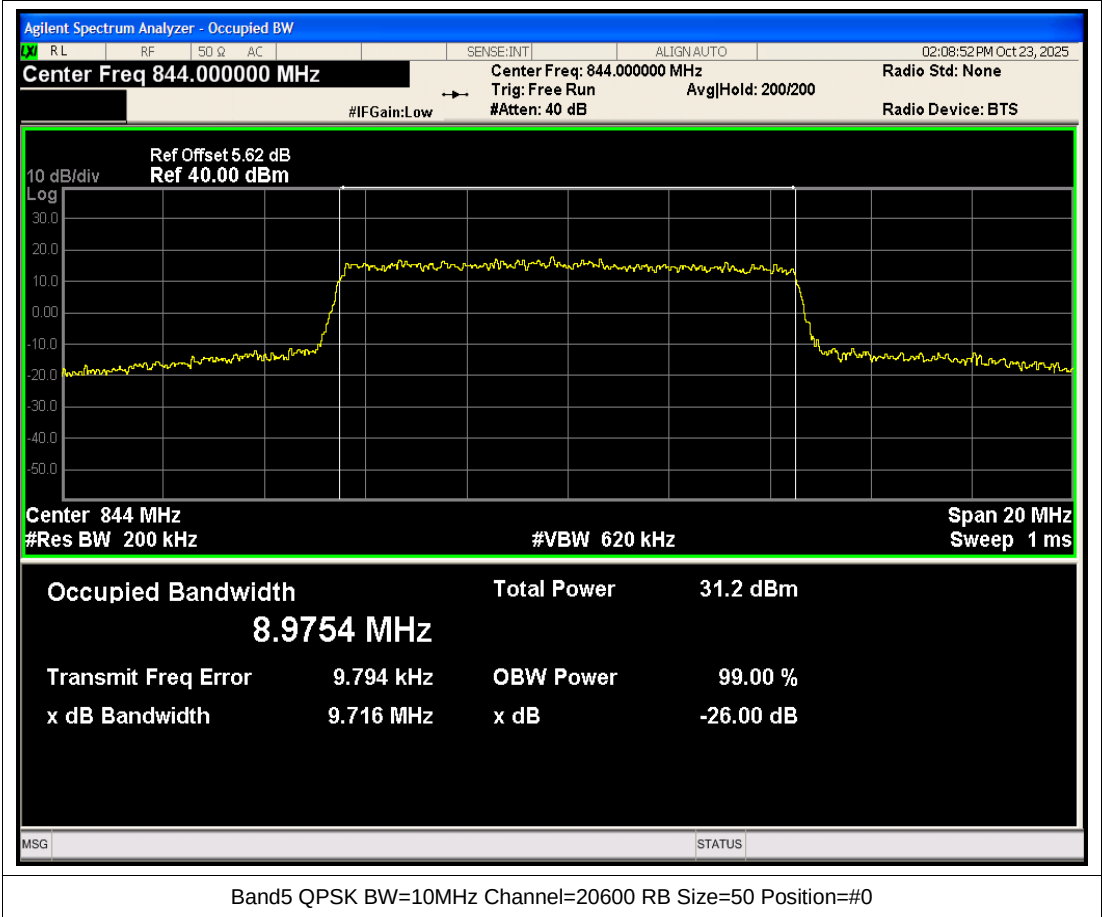
Report No.: STS2512370W01_Appendix LTE Band 5



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

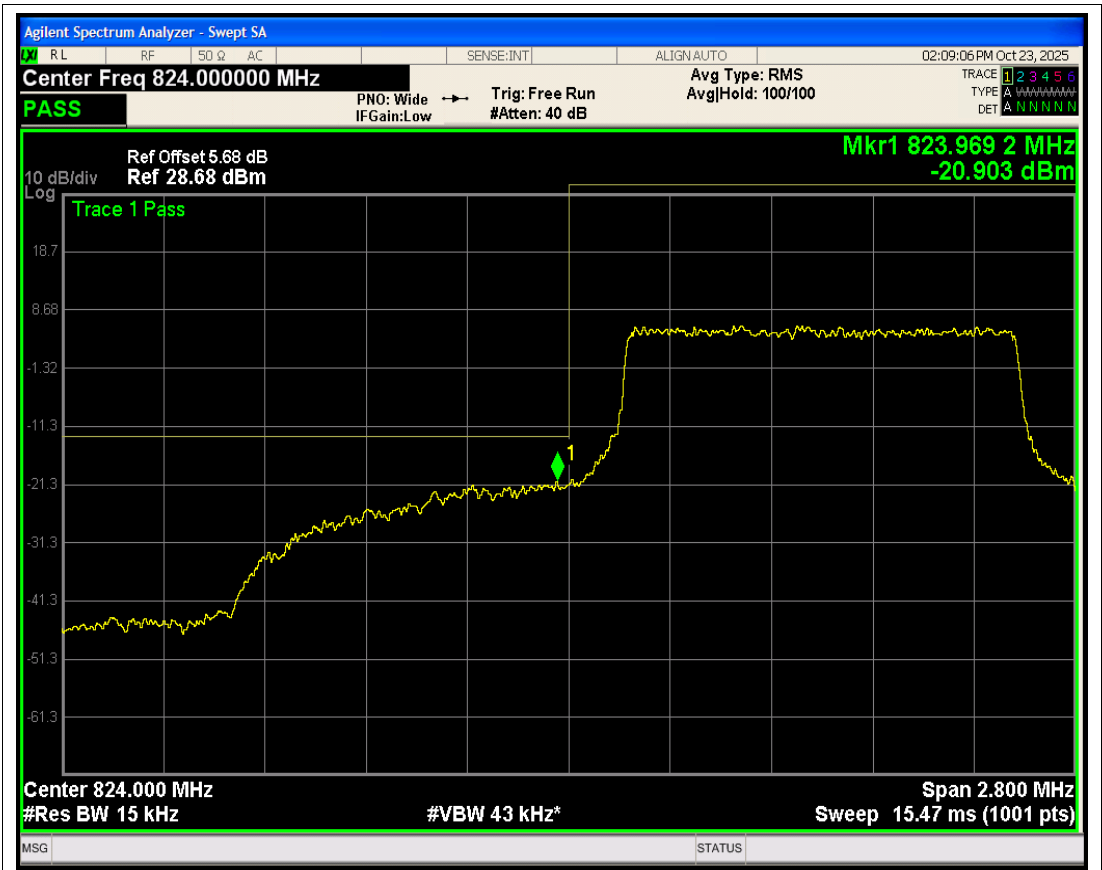


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0

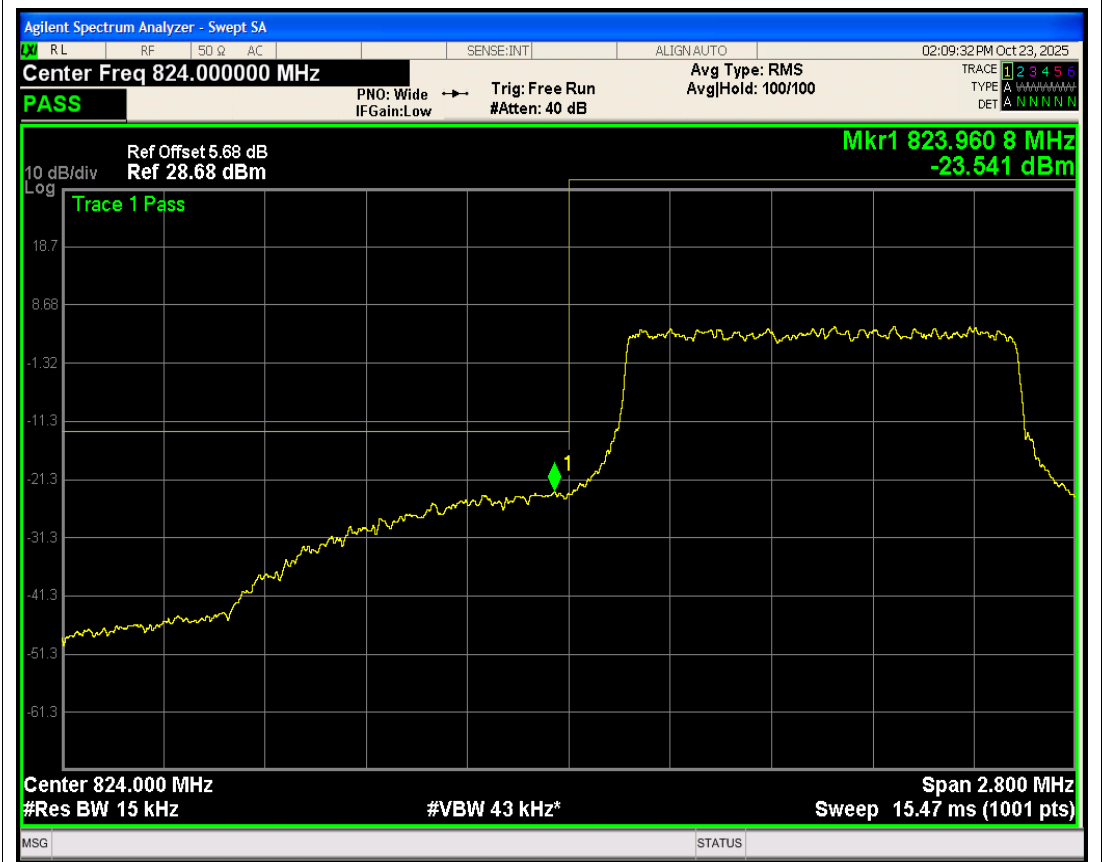


Appendix 5.Band edge

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band5	1.4	20407	6	#0	QPSK	823.97	-20.90	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.96	-23.54	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-23.57	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.03	-24.28	-13	PASS
Band5	3	20415	15	#0	QPSK	823.96	-22.99	-13	PASS
Band5	3	20415	15	#0	16QAM	823.97	-24.59	-13	PASS
Band5	3	20635	15	#0	QPSK	849.02	-22.91	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-24.29	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-24.82	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-26.53	-13	PASS
Band5	5	20625	25	#0	QPSK	849.02	-21.51	-13	PASS
Band5	5	20625	25	#0	16QAM	849.34	-23.75	-13	PASS
Band5	10	20450	50	#0	QPSK	823.80	-25.94	-13	PASS
Band5	10	20600	50	#0	QPSK	849.34	-23.52	-13	PASS



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



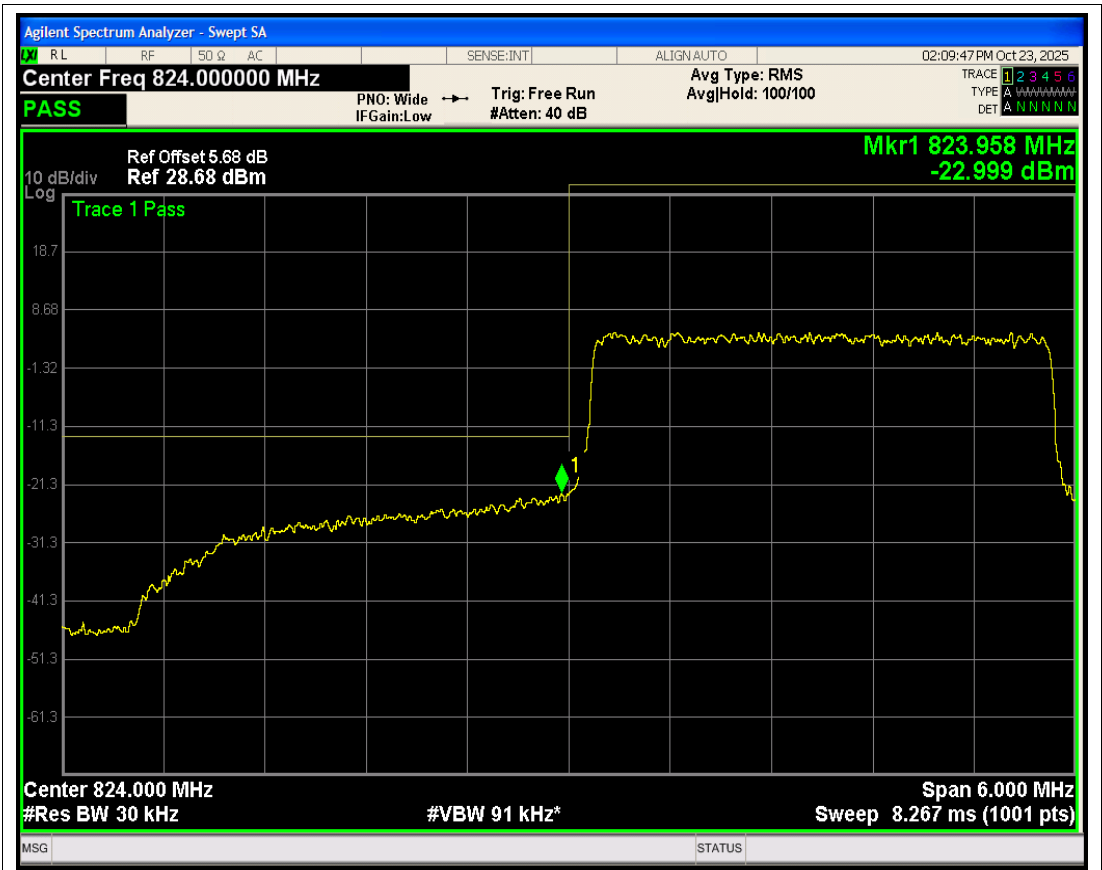
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



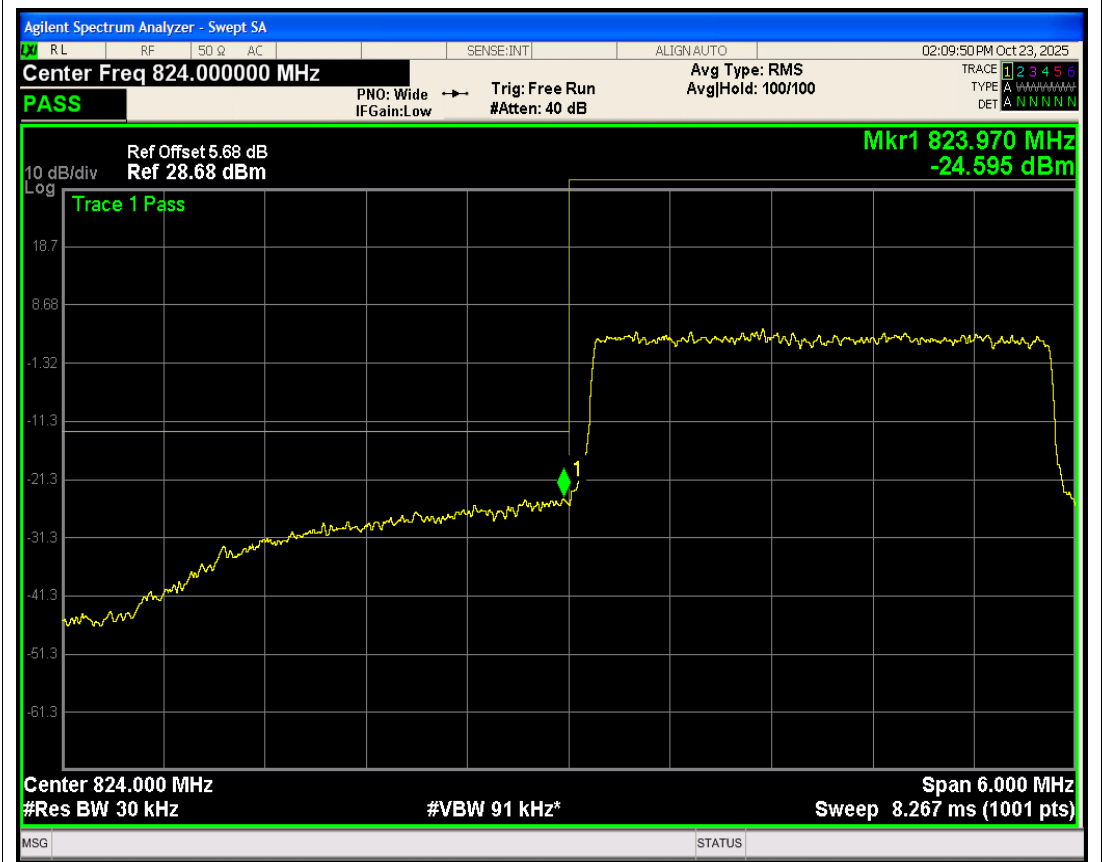
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



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



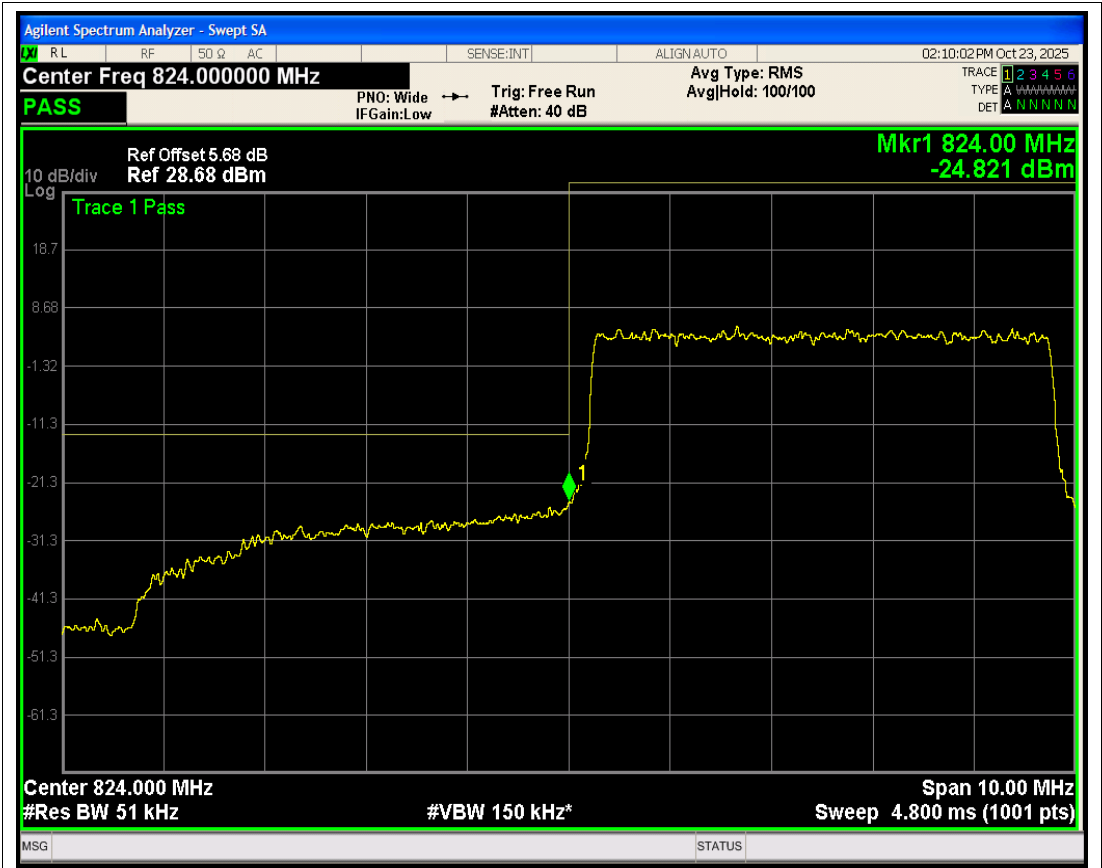
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



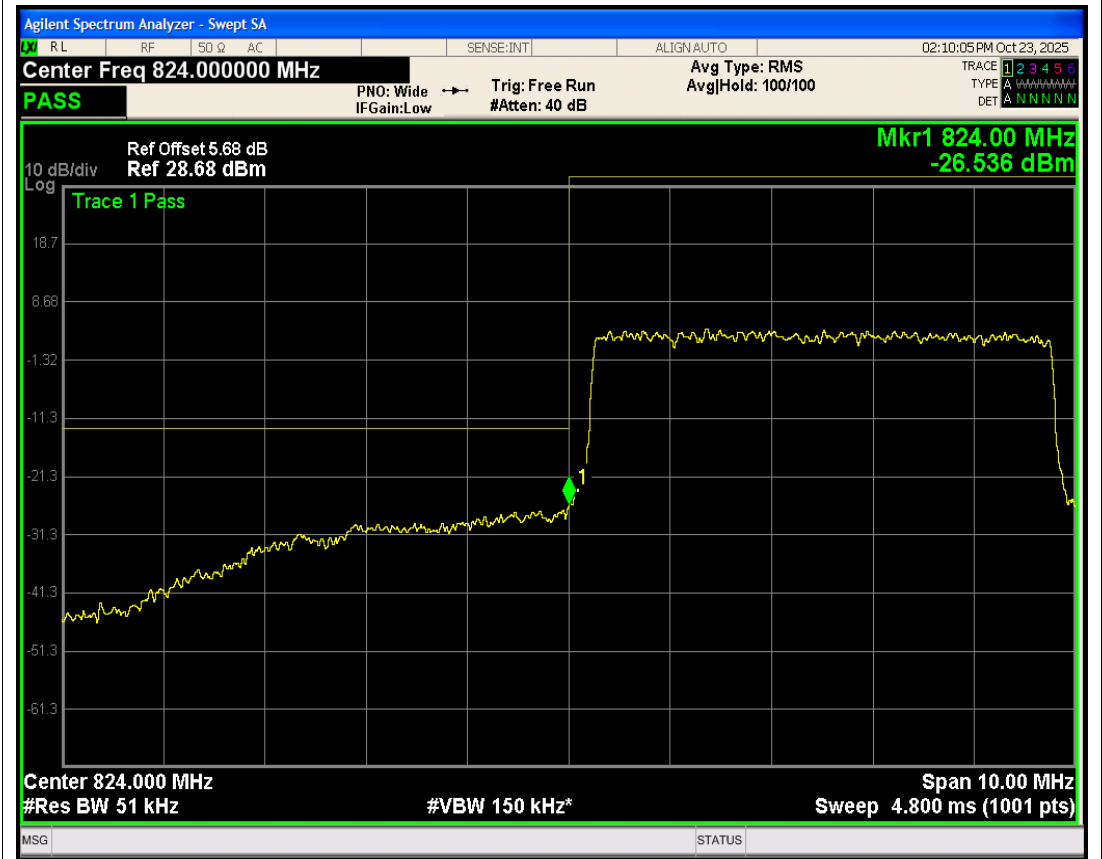
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



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



Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0

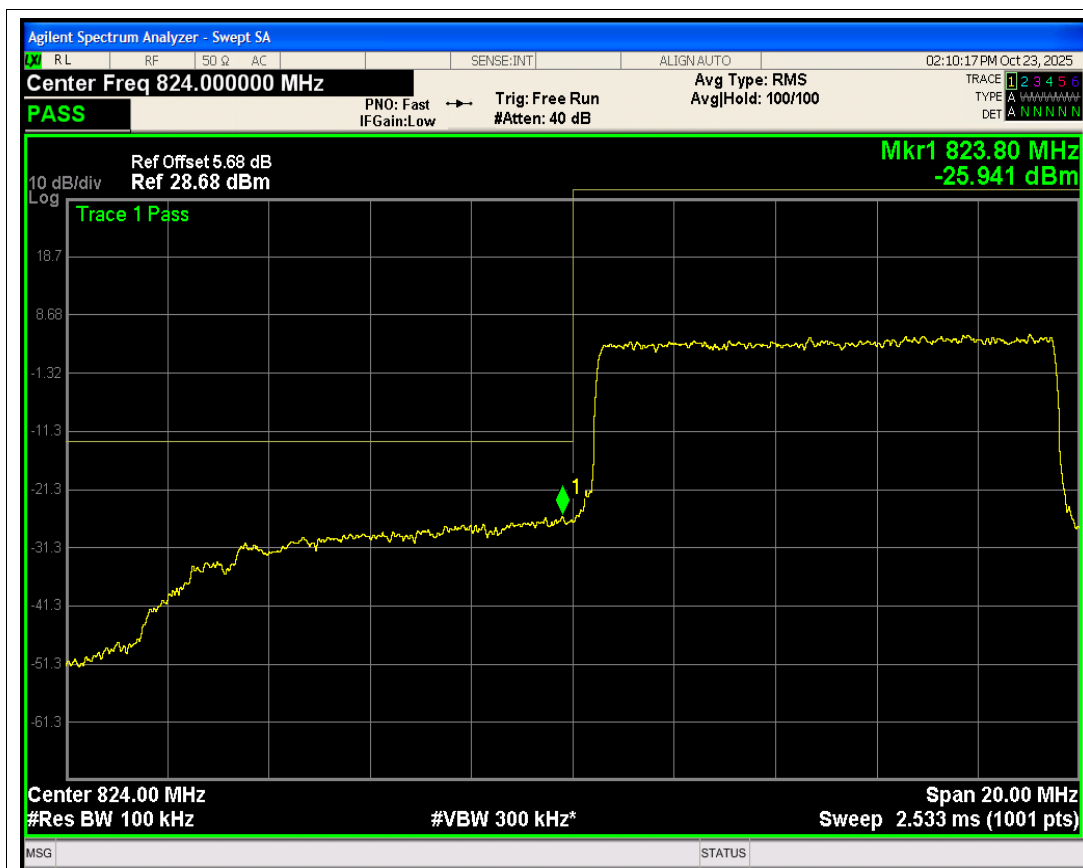


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0

Report No.: STS2512370W01_Appendix LTE Band 5



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

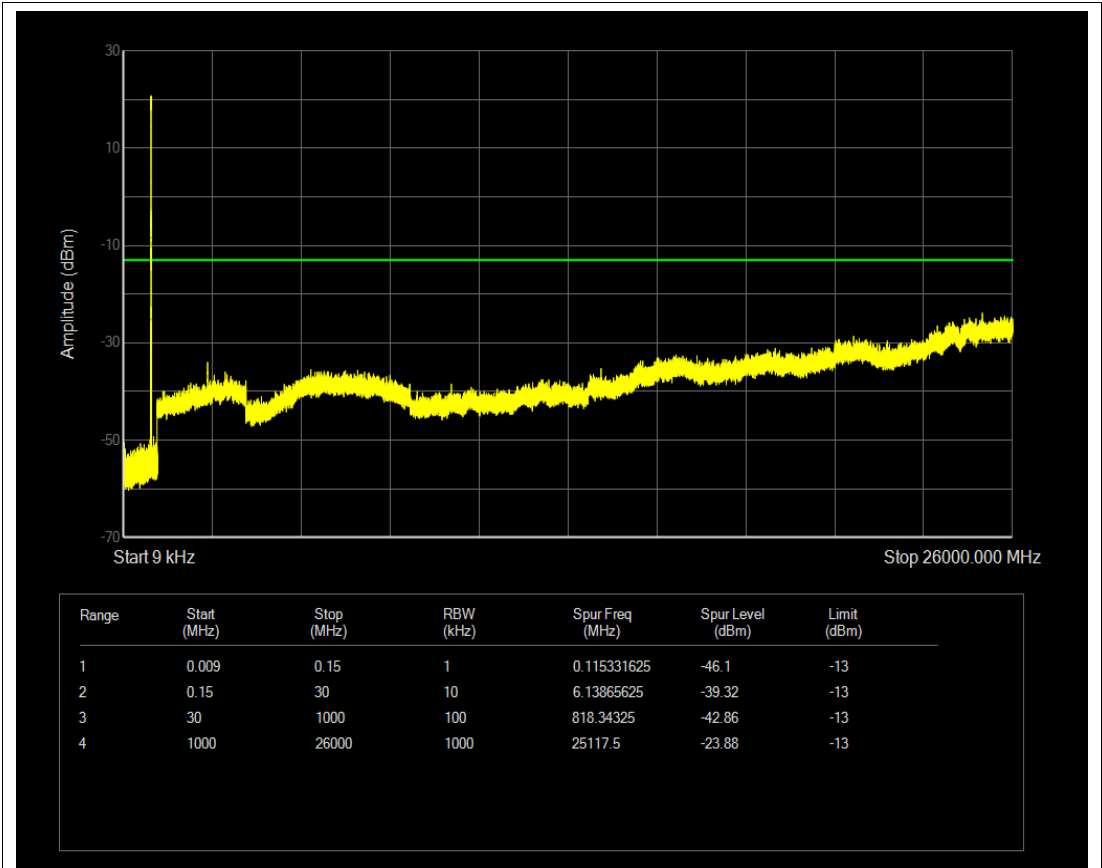


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

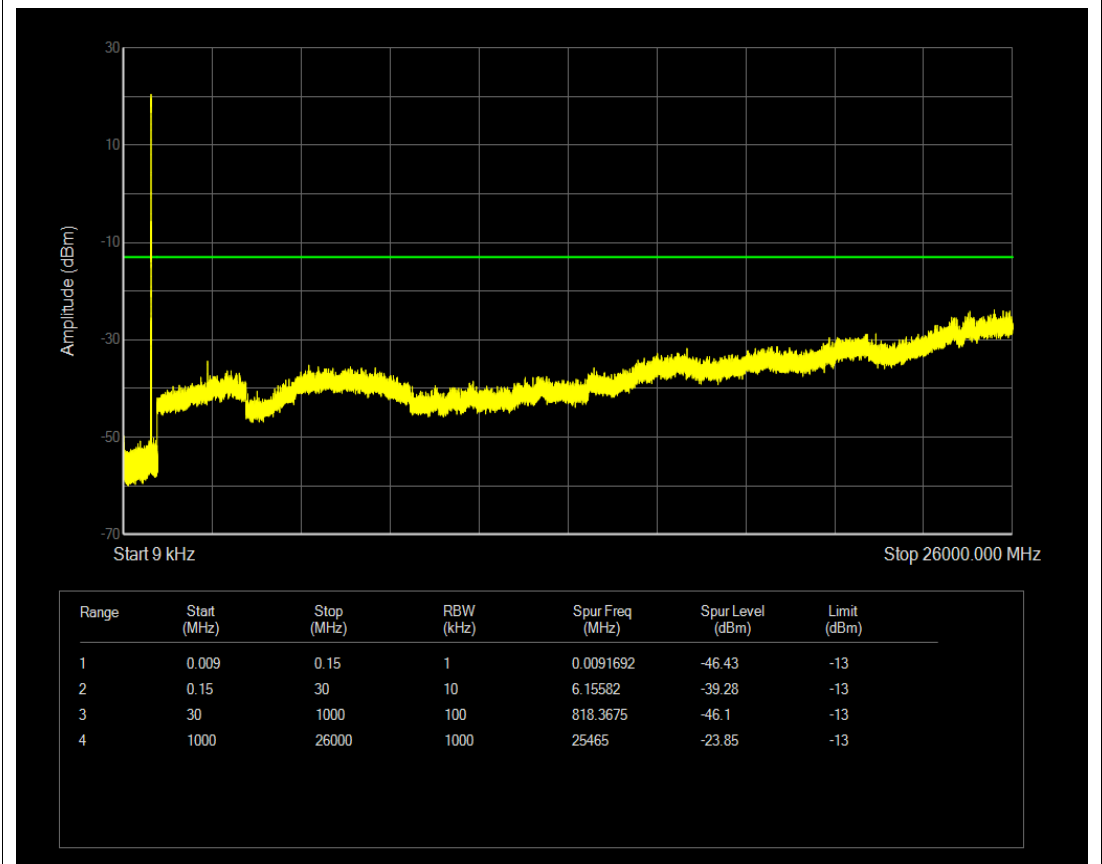
Report No.: STS2512370W01_Appendix LTE Band 5

Appendix 6.Out-of-band emissions

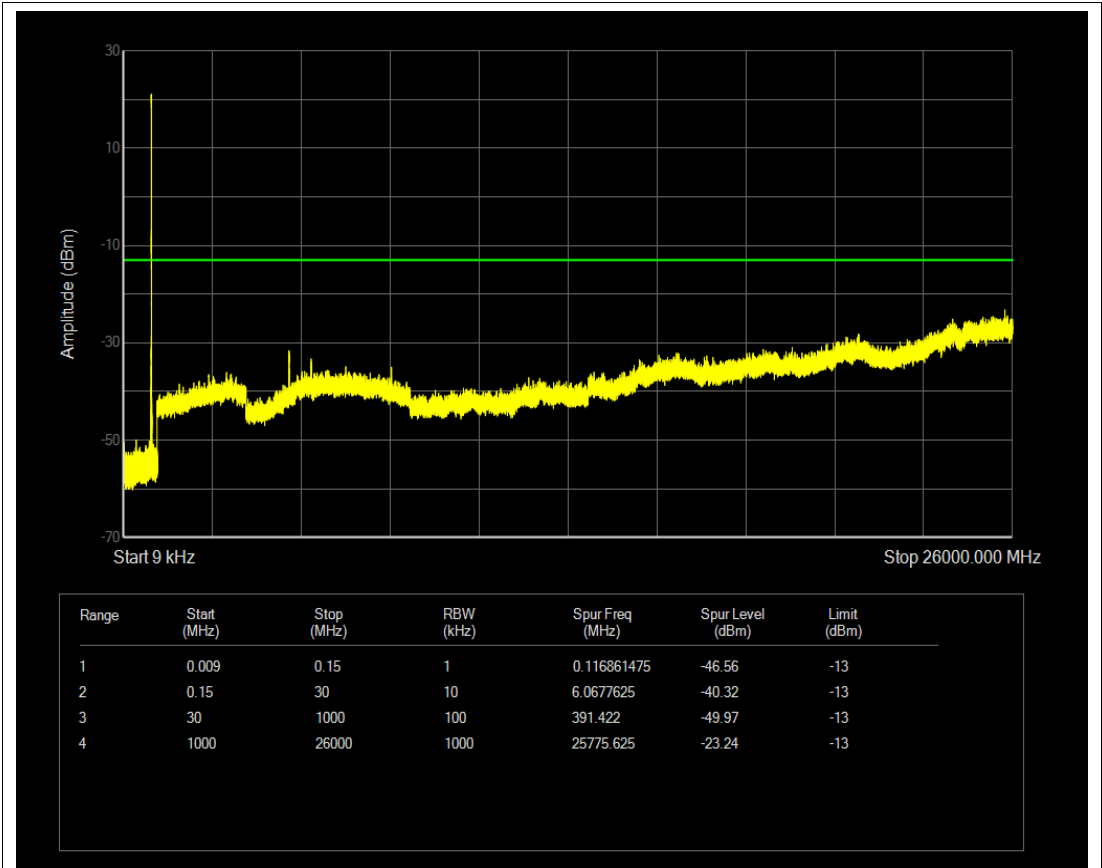
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	25117.50	-23.88	-13	PASS
Band5	1.4	20407	6	#0	16QAM	25465.00	-23.85	-13	PASS
Band5	1.4	20525	6	#0	QPSK	25775.63	-23.24	-13	PASS
Band5	1.4	20525	6	#0	16QAM	24781.25	-24.37	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25161.88	-24.61	-13	PASS
Band5	1.4	20643	6	#0	16QAM	25597.50	-24.02	-13	PASS
Band5	3	20415	15	#0	QPSK	25608.75	-24.00	-13	PASS
Band5	3	20415	15	#0	16QAM	25073.75	-24.29	-13	PASS
Band5	3	20525	15	#0	QPSK	25957.50	-23.79	-13	PASS
Band5	3	20525	15	#0	16QAM	25973.75	-24.17	-13	PASS
Band5	3	20635	15	#0	QPSK	25578.75	-23.92	-13	PASS
Band5	3	20635	15	#0	16QAM	25683.75	-24.31	-13	PASS
Band5	5	20425	25	#0	QPSK	25665.63	-24.57	-13	PASS
Band5	5	20425	25	#0	16QAM	25101.88	-23.99	-13	PASS
Band5	5	20525	25	#0	QPSK	25791.25	-23.28	-13	PASS
Band5	5	20525	25	#0	16QAM	25804.38	-24.66	-13	PASS
Band5	5	20625	25	#0	QPSK	25731.88	-24.07	-13	PASS
Band5	5	20625	25	#0	16QAM	25943.75	-24.46	-13	PASS
Band5	10	20450	50	#0	QPSK	25112.50	-23.51	-13	PASS
Band5	10	20525	50	#0	QPSK	25581.25	-23.84	-13	PASS
Band5	10	20600	50	#0	QPSK	25113.75	-24.06	-13	PASS



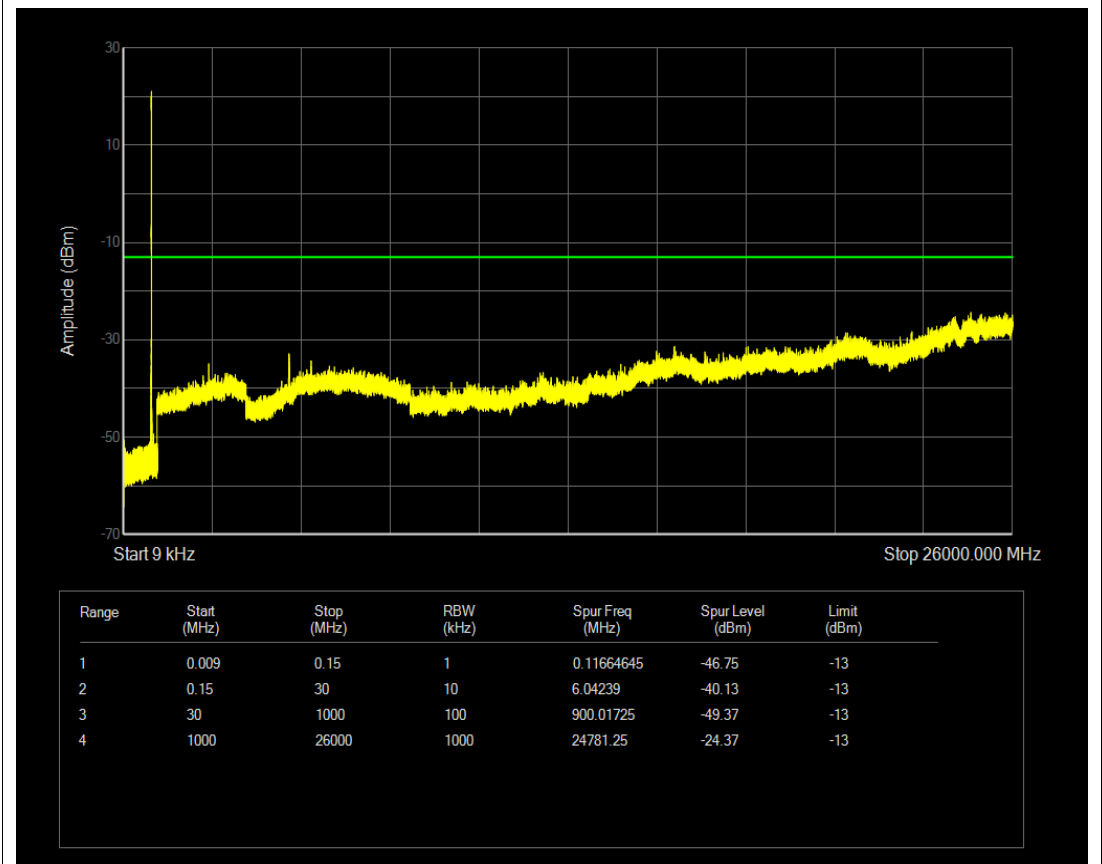
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



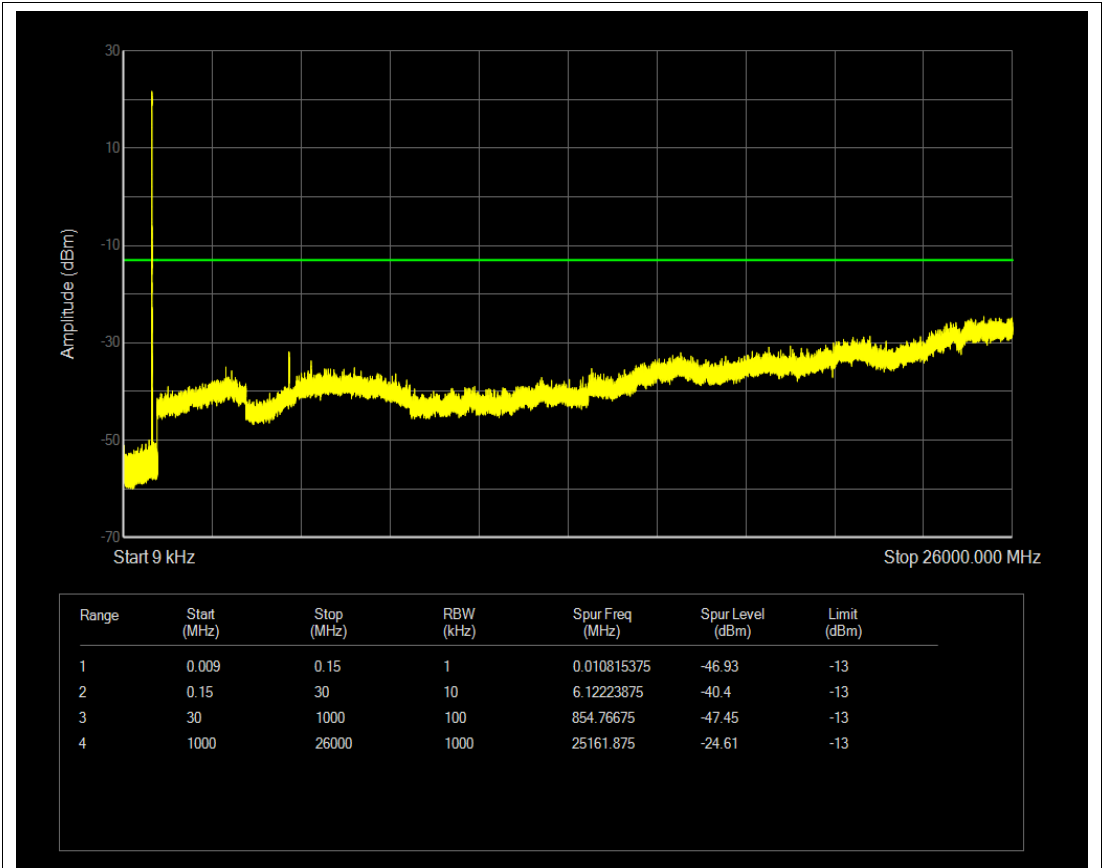
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



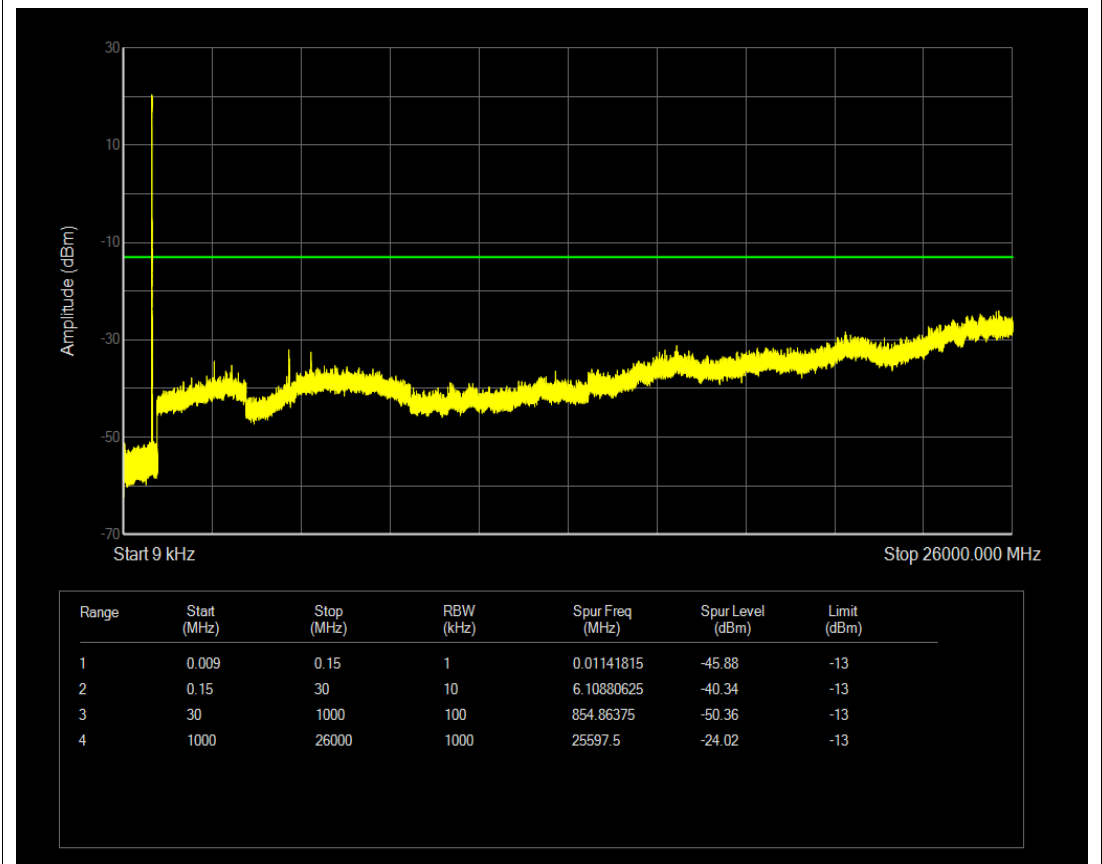
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



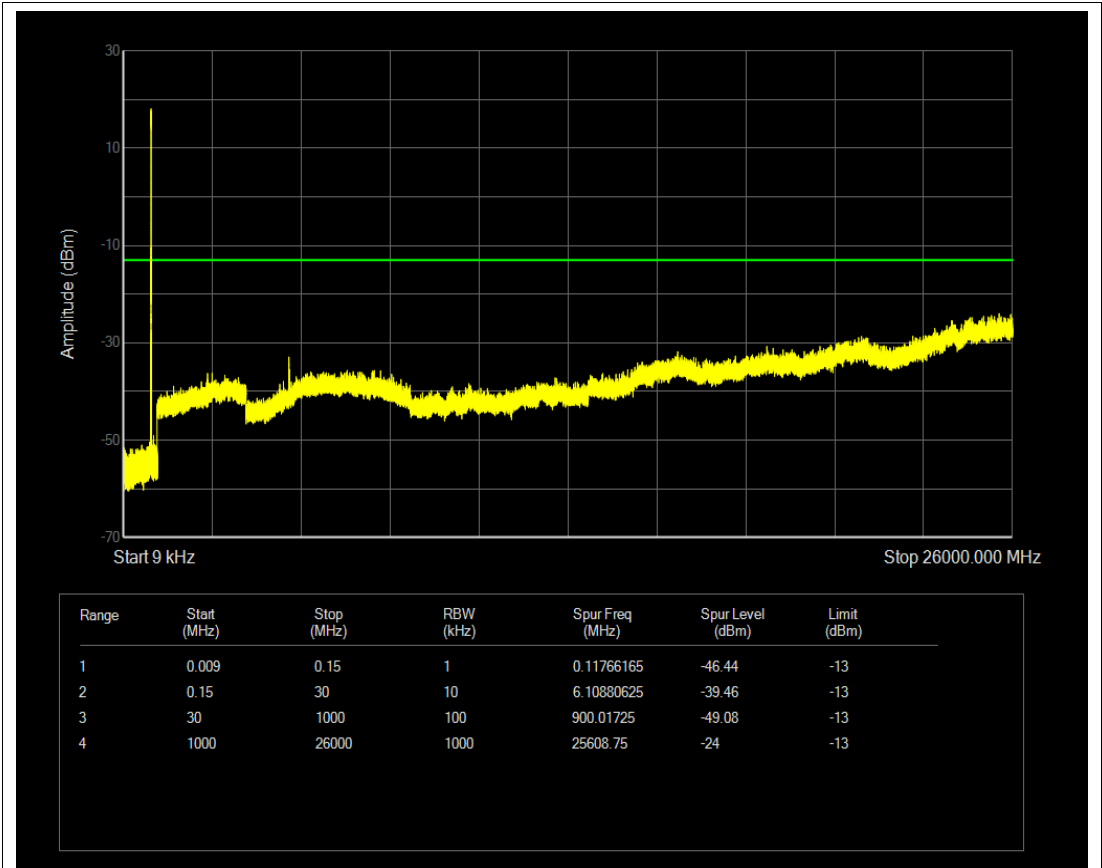
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



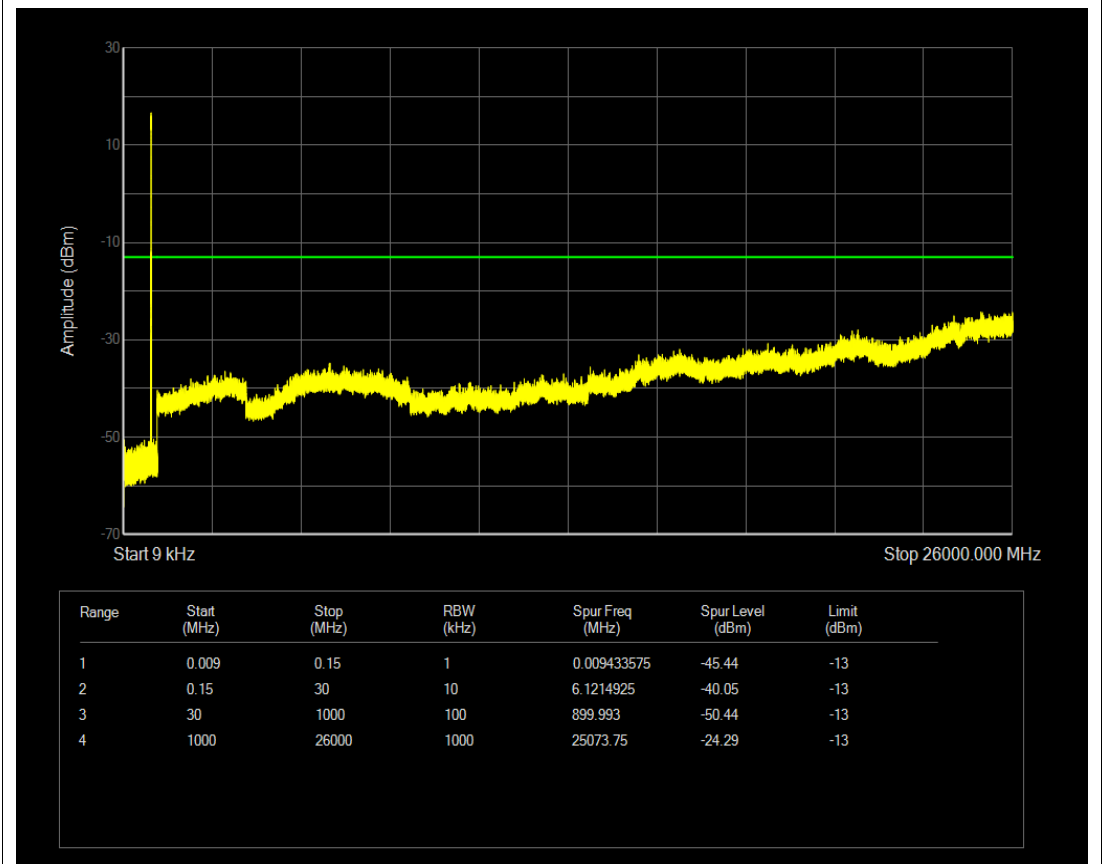
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



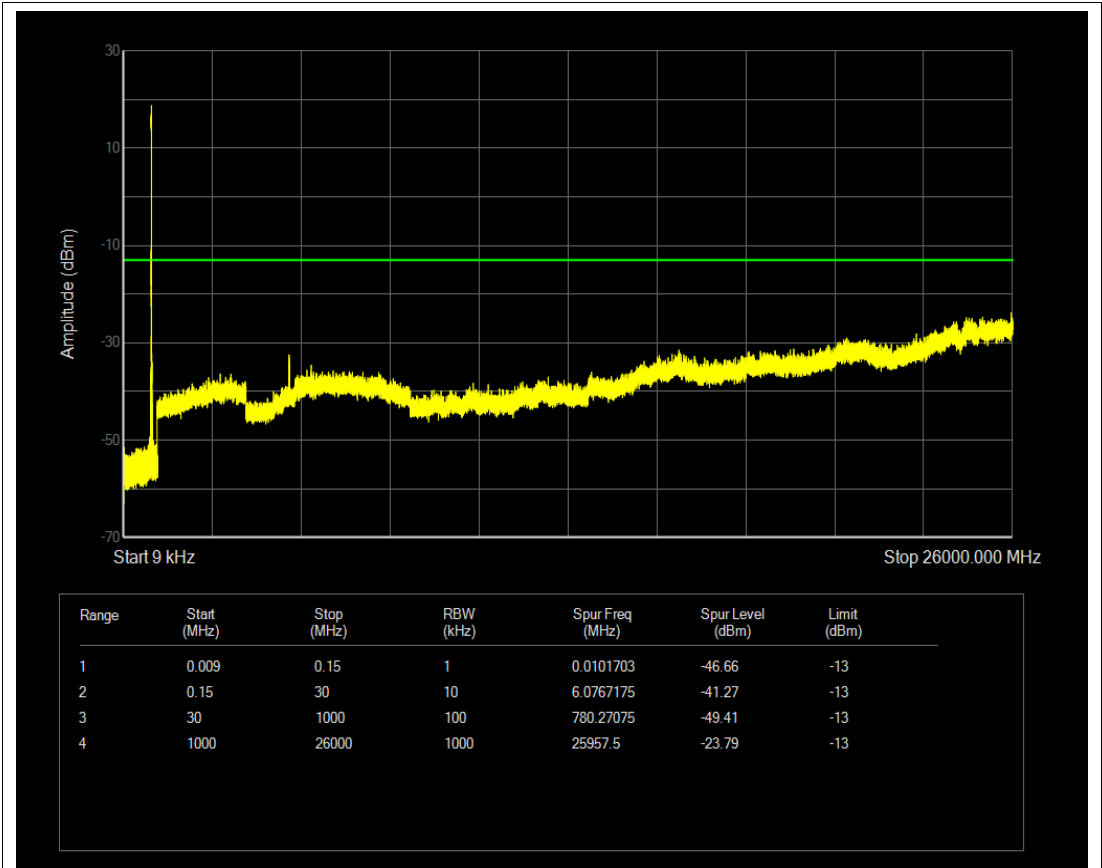
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



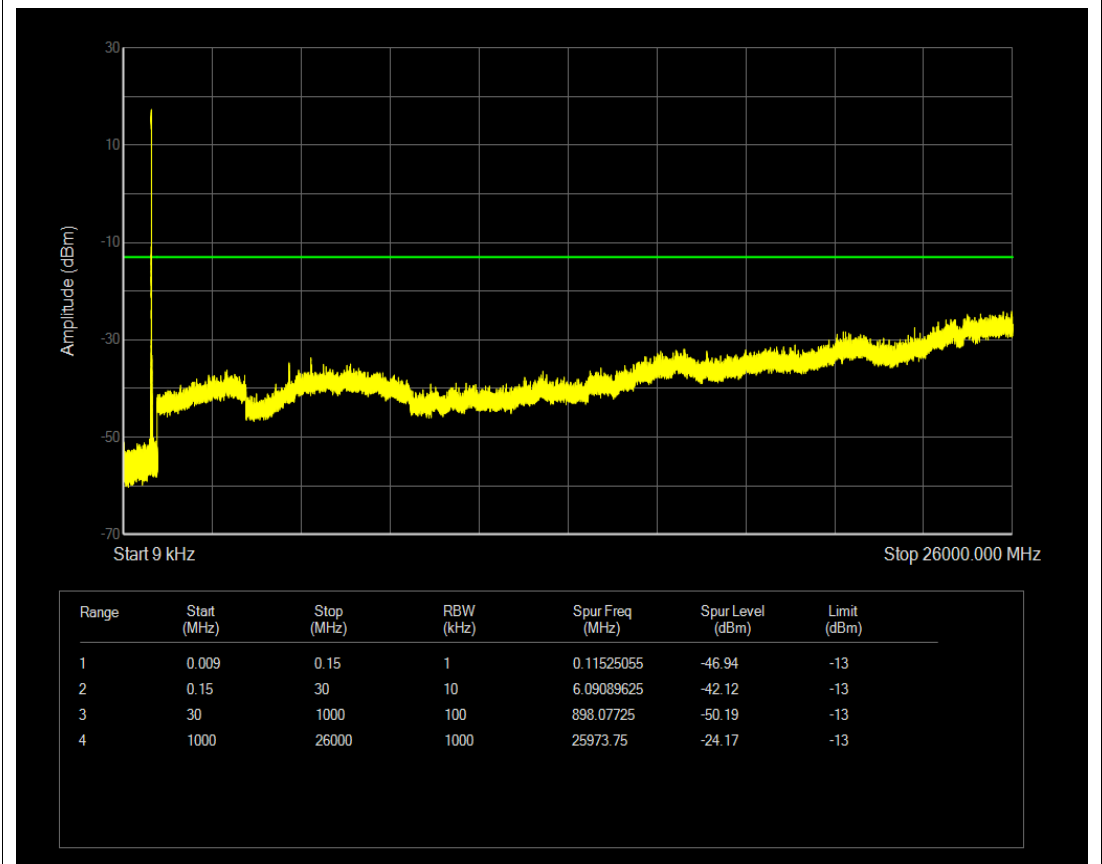
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



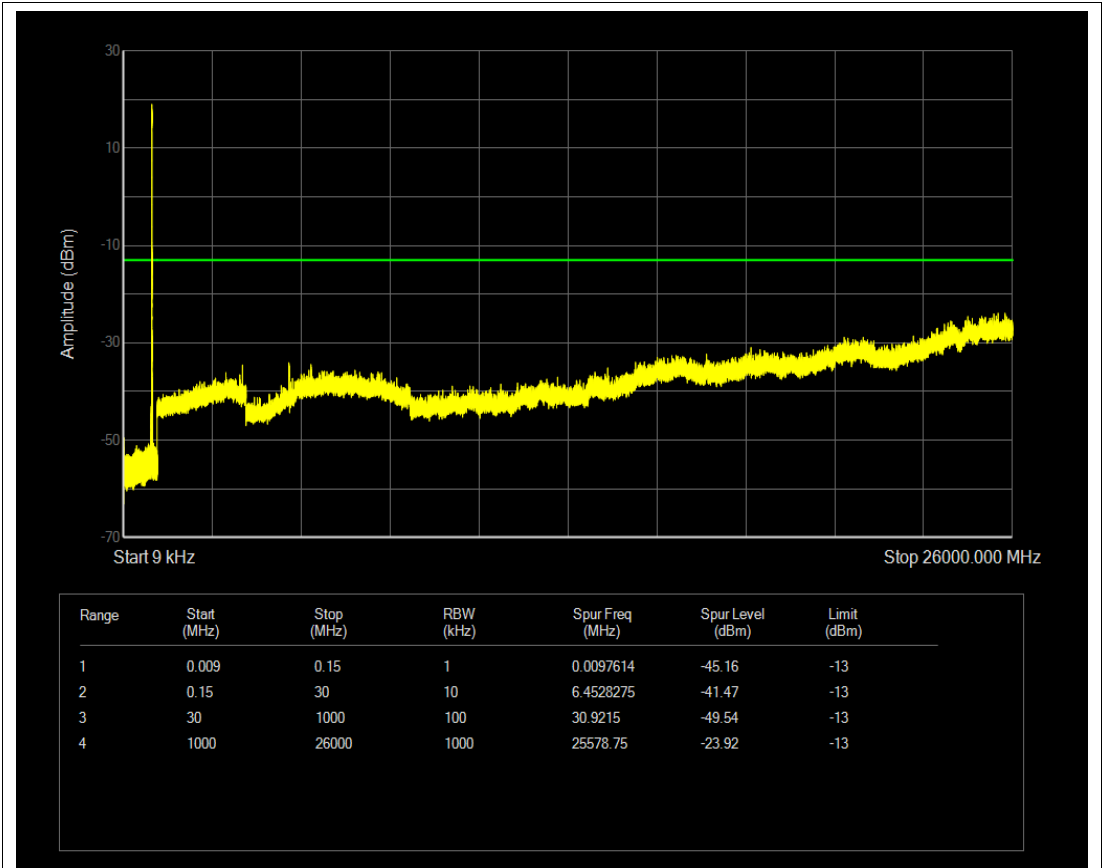
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



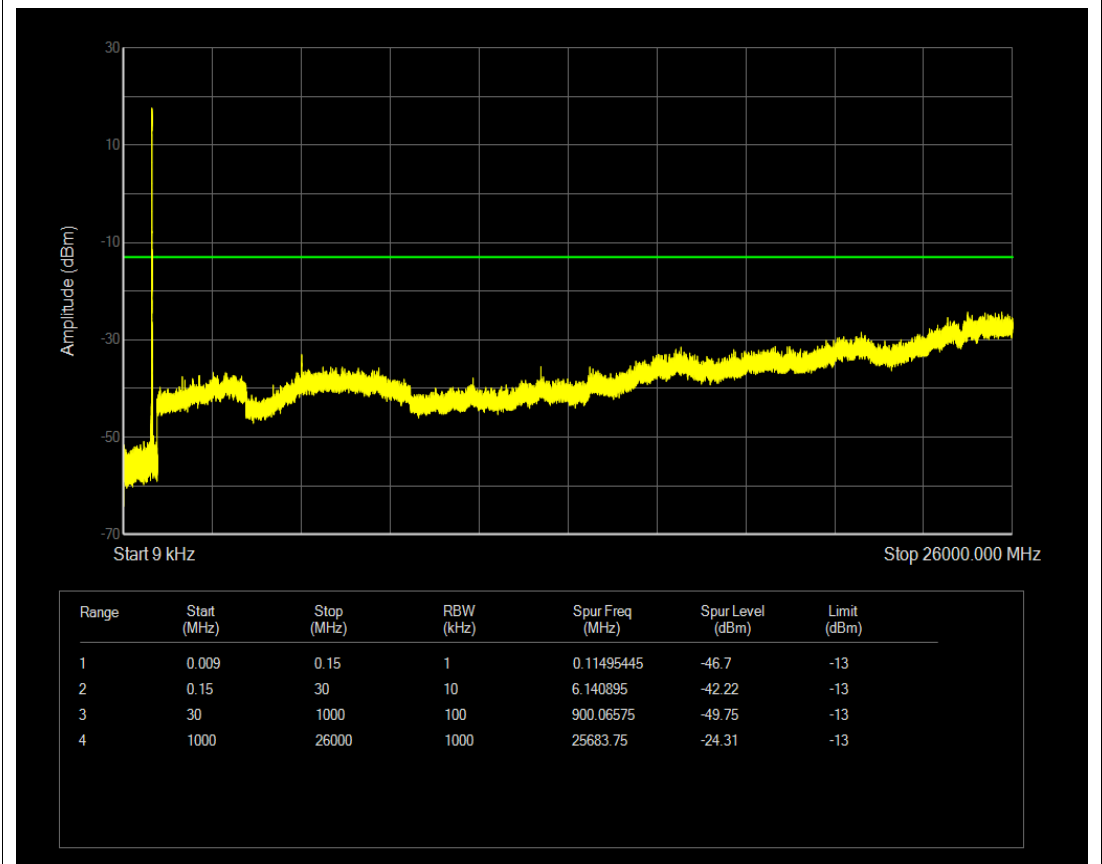
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



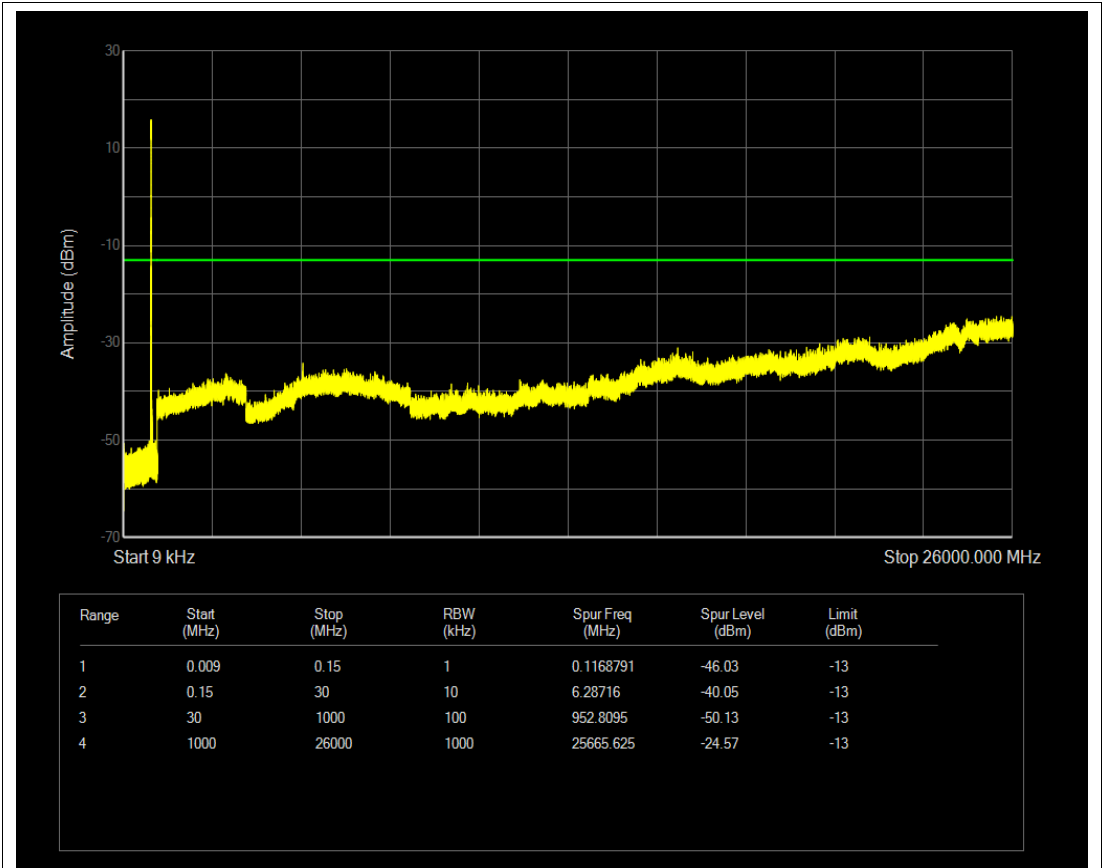
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



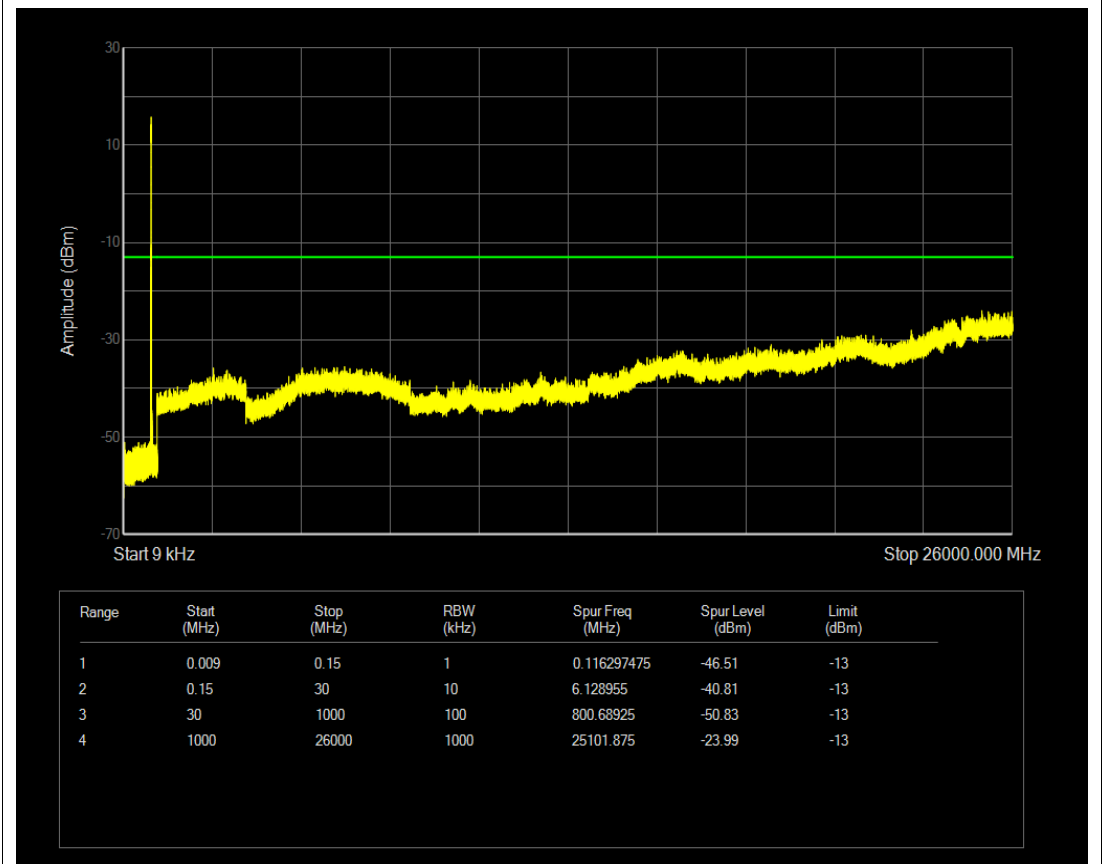
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



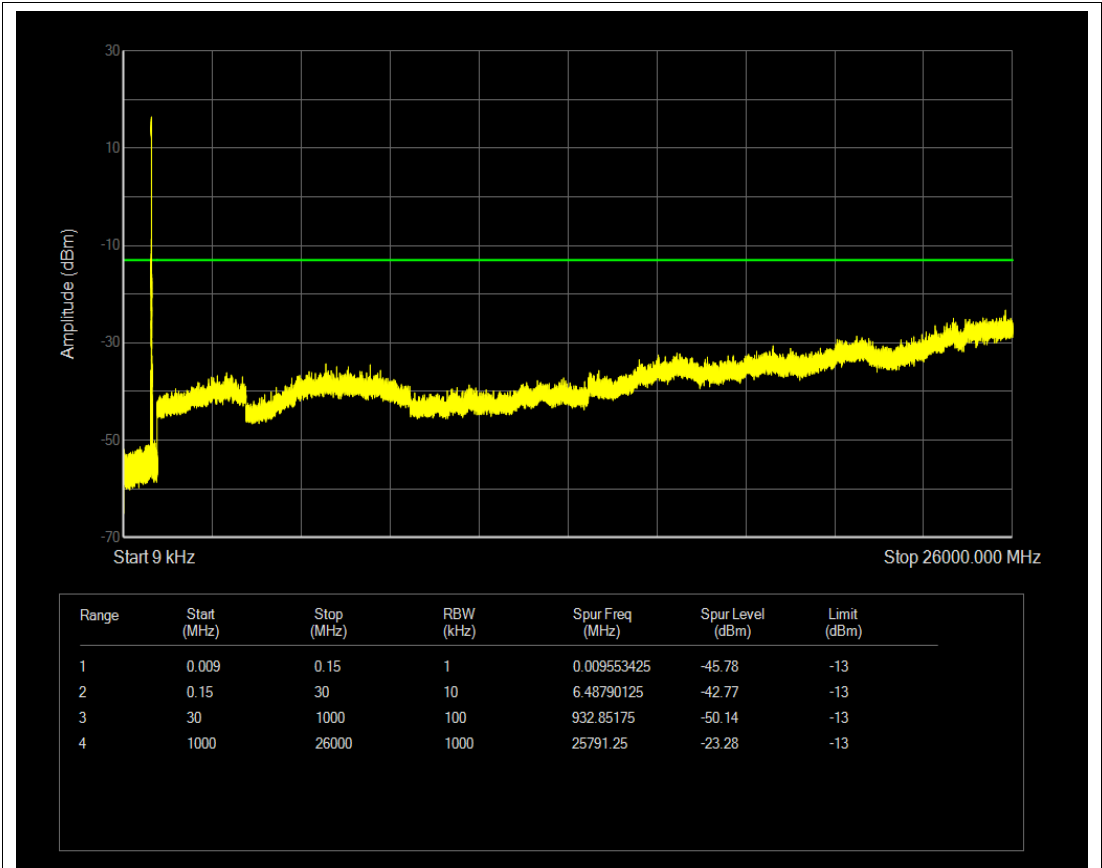
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



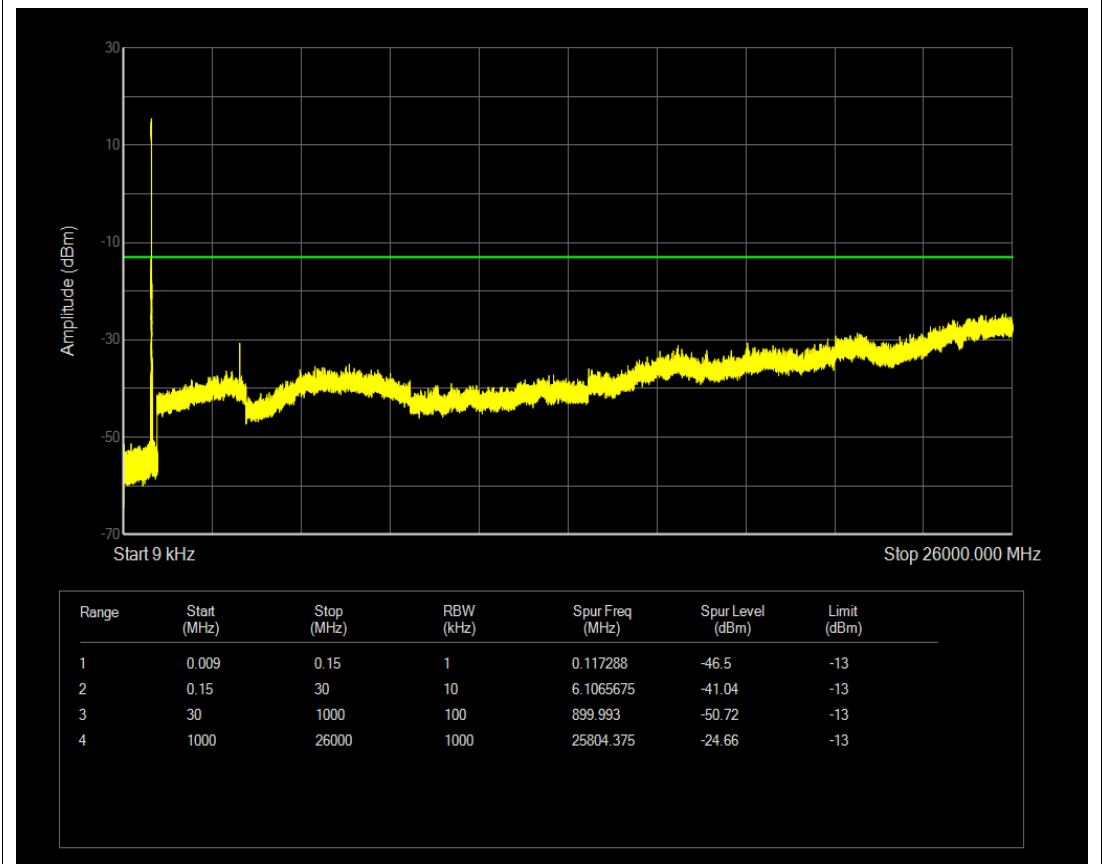
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



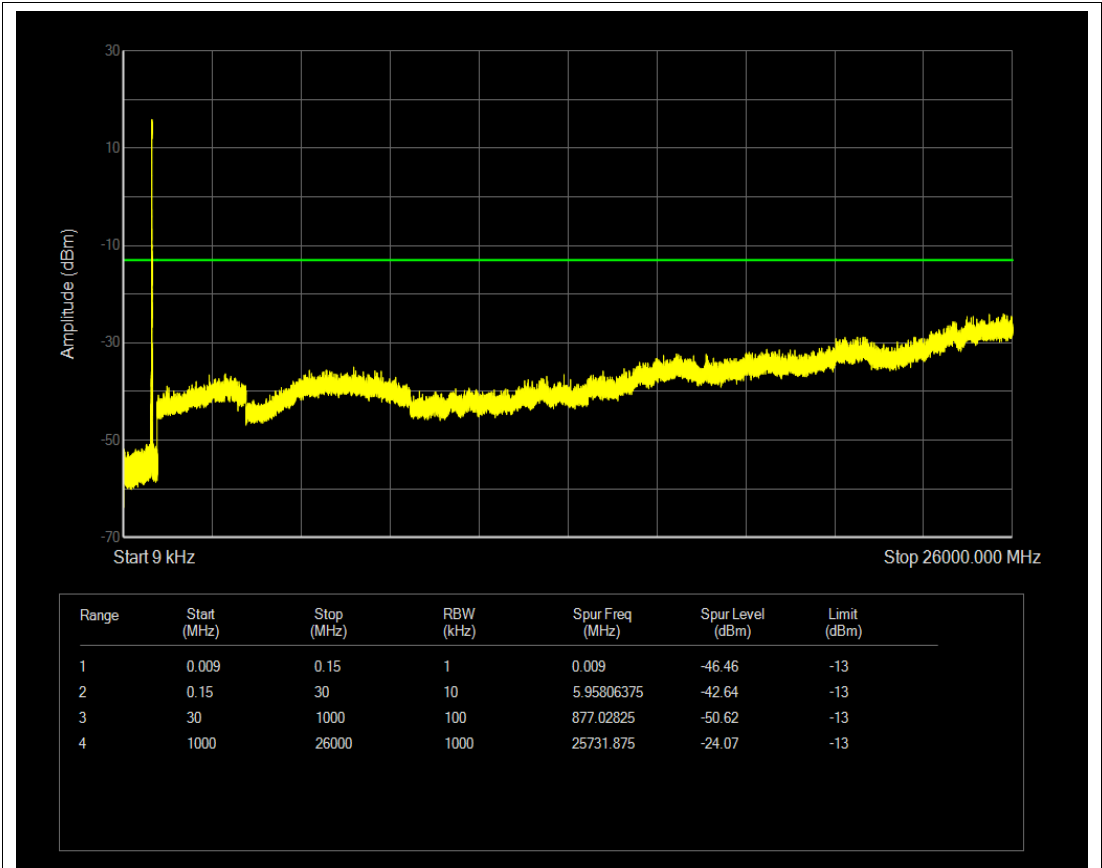
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



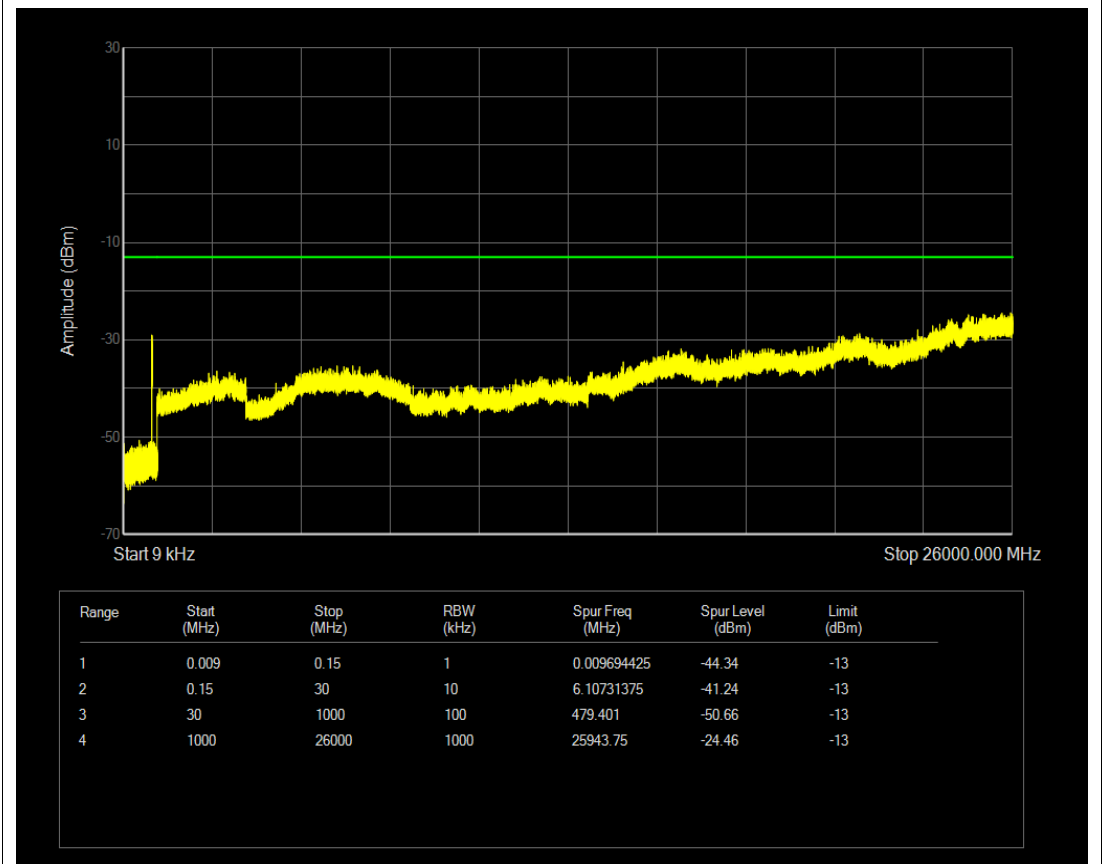
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



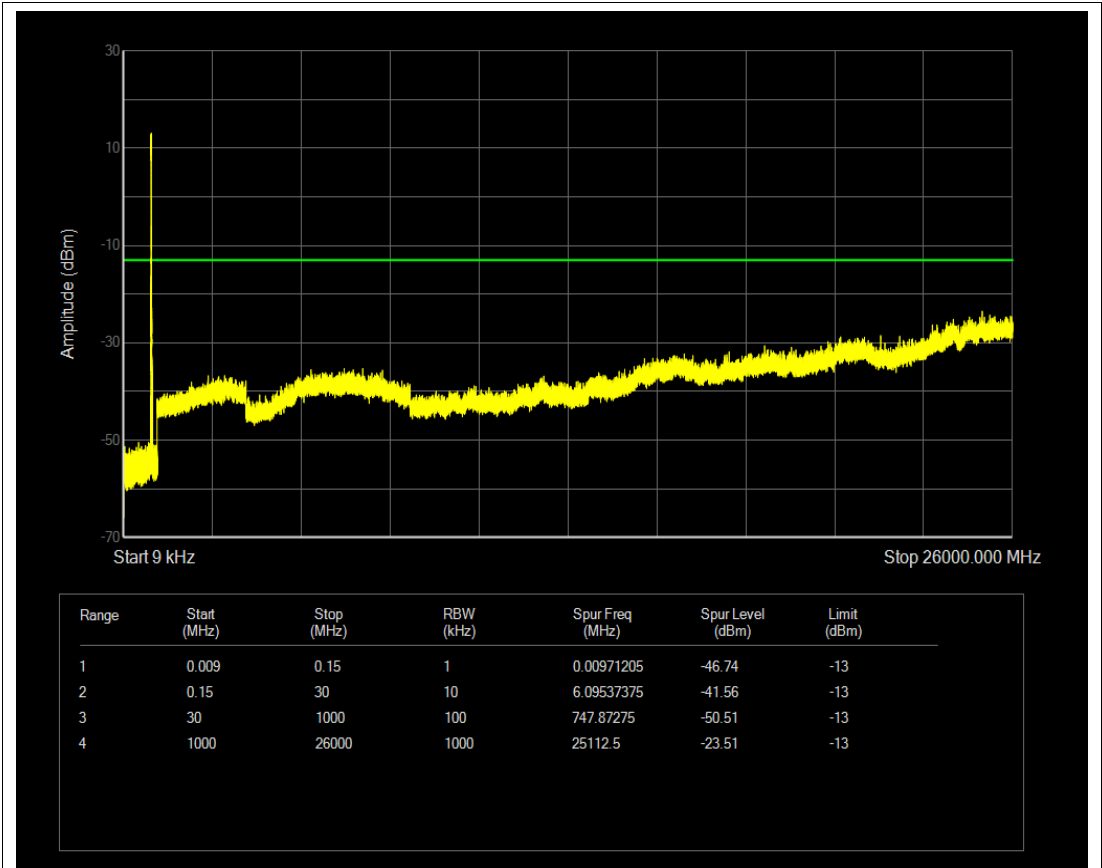
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



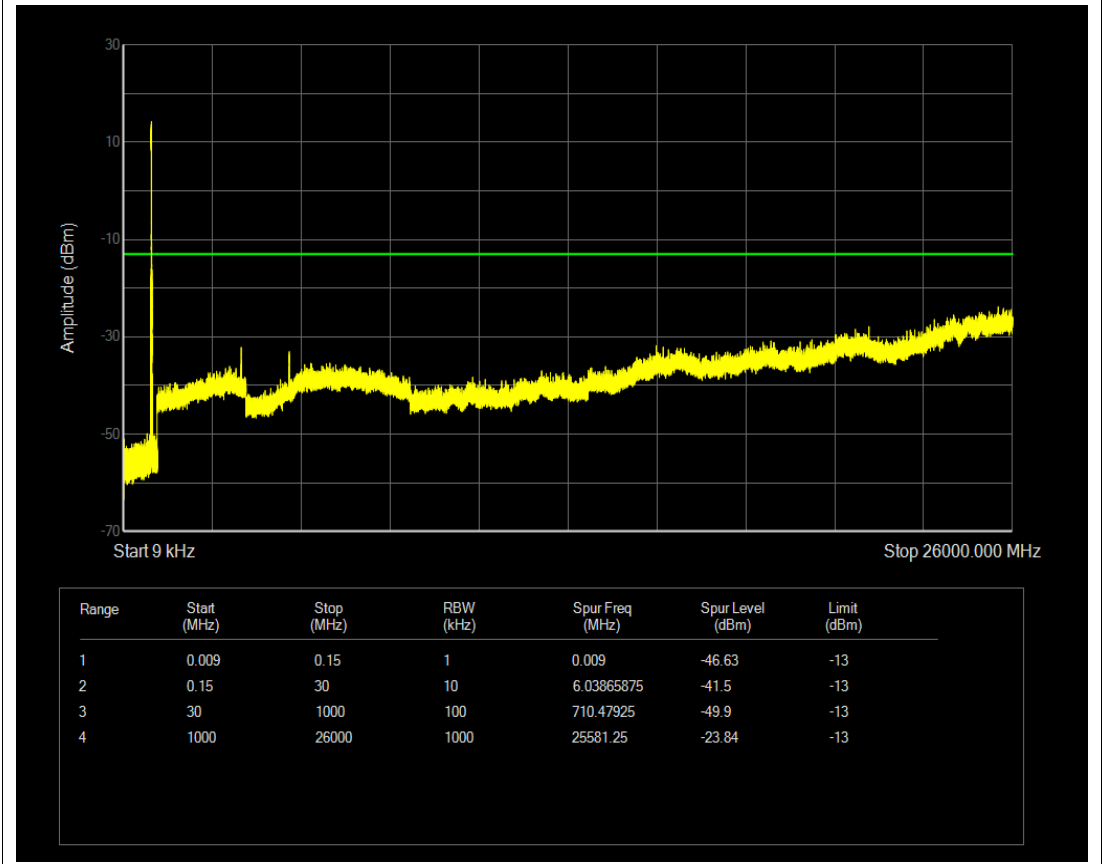
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



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



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

