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

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	23.56	1.01	22.42	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	23.62	1.01	22.48	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	23.61	1.01	22.47	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	23.50	1.01	22.36	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	23.50	1.01	22.36	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	23.52	1.01	22.38	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	22.47	1.01	21.33	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	22.71	1.01	21.57	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	22.73	1.01	21.59	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	22.77	1.01	21.63	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	22.72	1.01	21.58	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	22.71	1.01	21.57	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	22.69	1.01	21.55	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	21.85	1.01	20.71	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	23.47	1.01	22.33	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	23.52	1.01	22.38	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	23.48	1.01	22.34	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	23.52	1.01	22.38	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	23.52	1.01	22.38	PASS
NVNT	Band5	1.4	20525	3	#Max	QPSK	23.47	1.01	22.33	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	22.49	1.01	21.35	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	22.74	1.01	21.60	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	22.72	1.01	21.58	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	22.71	1.01	21.57	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	22.75	1.01	21.61	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	22.75	1.01	21.61	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	22.71	1.01	21.57	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	21.79	1.01	20.65	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	23.27	1.01	22.13	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	23.31	1.01	22.17	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	23.27	1.01	22.13	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	23.26	1.01	22.12	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	23.26	1.01	22.12	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	23.26	1.01	22.12	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	22.28	1.01	21.14	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	22.17	1.01	21.03	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	22.20	1.01	21.06	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	22.16	1.01	21.02	PASS

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NVNT	Band5	1.4	20643	3	#0	16QAM	22.44	1.01	21.30	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	22.41	1.01	21.27	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	22.44	1.01	21.30	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	21.58	1.01	20.44	PASS
NVNT	Band5	3	20415	1	#0	QPSK	23.43	1.01	22.29	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	23.51	1.01	22.37	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	23.40	1.01	22.26	PASS
NVNT	Band5	3	20415	8	#0	QPSK	22.45	1.01	21.31	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	22.44	1.01	21.30	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	22.44	1.01	21.30	PASS
NVNT	Band5	3	20415	15	#0	QPSK	22.45	1.01	21.31	PASS
NVNT	Band5	3	20415	1	#0	16QAM	22.87	1.01	21.73	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	22.92	1.01	21.78	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	22.92	1.01	21.78	PASS
NVNT	Band5	3	20415	8	#0	16QAM	21.66	1.01	20.52	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	21.64	1.01	20.50	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	21.62	1.01	20.48	PASS
NVNT	Band5	3	20415	15	#0	16QAM	21.59	1.01	20.45	PASS
NVNT	Band5	3	20525	1	#0	QPSK	23.46	1.01	22.32	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	23.42	1.01	22.28	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	23.38	1.01	22.24	PASS
NVNT	Band5	3	20525	8	#0	QPSK	22.38	1.01	21.24	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	22.42	1.01	21.28	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	22.38	1.01	21.24	PASS
NVNT	Band5	3	20525	15	#0	QPSK	22.41	1.01	21.27	PASS
NVNT	Band5	3	20525	1	#0	16QAM	22.66	1.01	21.52	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	22.63	1.01	21.49	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	22.58	1.01	21.44	PASS
NVNT	Band5	3	20525	8	#0	16QAM	21.54	1.01	20.40	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	21.57	1.01	20.43	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	21.56	1.01	20.42	PASS
NVNT	Band5	3	20525	15	#0	16QAM	21.53	1.01	20.39	PASS
NVNT	Band5	3	20635	1	#0	QPSK	23.26	1.01	22.12	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	23.25	1.01	22.11	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	23.21	1.01	22.07	PASS
NVNT	Band5	3	20635	8	#0	QPSK	22.19	1.01	21.05	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	22.21	1.01	21.07	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	22.15	1.01	21.01	PASS
NVNT	Band5	3	20635	15	#0	QPSK	22.20	1.01	21.06	PASS
NVNT	Band5	3	20635	1	#0	16QAM	22.16	1.01	21.02	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	22.15	1.01	21.01	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	22.07	1.01	20.93	PASS
NVNT	Band5	3	20635	8	#0	16QAM	21.35	1.01	20.21	PASS

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NVNT	Band5	3	20635	8	#Mid	16QAM	21.34	1.01	20.20	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	21.33	1.01	20.19	PASS
NVNT	Band5	3	20635	15	#0	16QAM	21.42	1.01	20.28	PASS
NVNT	Band5	5	20425	1	#0	QPSK	23.46	1.01	22.32	PASS
NVNT	Band5	5	20425	1	#Mid	QPSK	23.52	1.01	22.38	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	23.58	1.01	22.44	PASS
NVNT	Band5	5	20425	12	#0	QPSK	22.47	1.01	21.33	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	22.48	1.01	21.34	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	22.52	1.01	21.38	PASS
NVNT	Band5	5	20425	25	#0	QPSK	22.49	1.01	21.35	PASS
NVNT	Band5	5	20425	1	#0	16QAM	22.98	1.01	21.84	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	23.03	1.01	21.89	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	23.07	1.01	21.93	PASS
NVNT	Band5	5	20425	12	#0	16QAM	21.58	1.01	20.44	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	21.61	1.01	20.47	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	21.62	1.01	20.48	PASS
NVNT	Band5	5	20425	25	#0	16QAM	21.61	1.01	20.47	PASS
NVNT	Band5	5	20525	1	#0	QPSK	23.48	1.01	22.34	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	23.50	1.01	22.36	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	23.45	1.01	22.31	PASS
NVNT	Band5	5	20525	12	#0	QPSK	22.46	1.01	21.32	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	22.45	1.01	21.31	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	22.40	1.01	21.26	PASS
NVNT	Band5	5	20525	25	#0	QPSK	22.45	1.01	21.31	PASS
NVNT	Band5	5	20525	1	#0	16QAM	22.82	1.01	21.68	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	22.82	1.01	21.68	PASS
NVNT	Band5	5	20525	1	#Max	16QAM	22.78	1.01	21.64	PASS
NVNT	Band5	5	20525	12	#0	16QAM	21.52	1.01	20.38	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	21.49	1.01	20.35	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	21.45	1.01	20.31	PASS
NVNT	Band5	5	20525	25	#0	16QAM	21.58	1.01	20.44	PASS
NVNT	Band5	5	20625	1	#0	QPSK	23.29	1.01	22.15	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	23.31	1.01	22.17	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	23.11	1.01	21.97	PASS
NVNT	Band5	5	20625	12	#0	QPSK	22.21	1.01	21.07	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	22.21	1.01	21.07	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	22.18	1.01	21.04	PASS
NVNT	Band5	5	20625	25	#0	QPSK	22.23	1.01	21.09	PASS
NVNT	Band5	5	20625	1	#0	16QAM	22.60	1.01	21.46	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	22.58	1.01	21.44	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	22.56	1.01	21.42	PASS
NVNT	Band5	5	20625	12	#0	16QAM	21.39	1.01	20.25	PASS
NVNT	Band5	5	20625	12	#Mid	16QAM	21.38	1.01	20.24	PASS

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NVNT	Band5	5	20625	12	#Max	16QAM	21.32	1.01	20.18	PASS
NVNT	Band5	5	20625	25	#0	16QAM	21.31	1.01	20.17	PASS
NVNT	Band5	10	20450	1	#0	QPSK	23.37	1.01	22.23	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	23.56	1.01	22.42	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	23.48	1.01	22.34	PASS
NVNT	Band5	10	20450	25	#0	QPSK	22.44	1.01	21.30	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	22.51	1.01	21.37	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	22.37	1.01	21.23	PASS
NVNT	Band5	10	20450	50	#0	QPSK	22.44	1.01	21.30	PASS
NVNT	Band5	10	20450	1	#0	16QAM	22.82	1.01	21.68	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	22.98	1.01	21.84	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	22.93	1.01	21.79	PASS
NVNT	Band5	10	20450	25	#0	16QAM	21.61	1.01	20.47	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	21.63	1.01	20.49	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	21.51	1.01	20.37	PASS
NVNT	Band5	10	20450	50	#0	16QAM	21.54	1.01	20.40	PASS
NVNT	Band5	10	20525	1	#0	QPSK	23.49	1.01	22.35	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	23.50	1.01	22.36	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	23.30	1.01	22.16	PASS
NVNT	Band5	10	20525	25	#0	QPSK	22.38	1.01	21.24	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	22.42	1.01	21.28	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	22.27	1.01	21.13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	22.39	1.01	21.25	PASS
NVNT	Band5	10	20525	1	#0	16QAM	22.64	1.01	21.50	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	22.64	1.01	21.50	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	22.56	1.01	21.42	PASS
NVNT	Band5	10	20525	25	#0	16QAM	21.54	1.01	20.40	PASS
NVNT	Band5	10	20525	25	#Mid	16QAM	21.57	1.01	20.43	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	21.43	1.01	20.29	PASS
NVNT	Band5	10	20525	50	#0	16QAM	21.54	1.01	20.40	PASS
NVNT	Band5	10	20600	1	#0	QPSK	23.40	1.01	22.26	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	23.41	1.01	22.27	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	23.26	1.01	22.12	PASS
NVNT	Band5	10	20600	25	#0	QPSK	22.36	1.01	21.22	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	22.26	1.01	21.12	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	22.17	1.01	21.03	PASS
NVNT	Band5	10	20600	50	#0	QPSK	22.32	1.01	21.18	PASS
NVNT	Band5	10	20600	1	#0	16QAM	22.23	1.01	21.09	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	22.22	1.01	21.08	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	22.07	1.01	20.93	PASS
NVNT	Band5	10	20600	25	#0	16QAM	21.50	1.01	20.36	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	21.43	1.01	20.29	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	21.34	1.01	20.20	PASS

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NVNT	Band5	10	20600	50	#0	16QAM	21.45	1.01	20.31	PASS
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Appendix 2.Frequency stability

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
NVNT	Band 5	1.4	20407	6	#0	QPSK	LV	NT	1.82	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	NT	-0.11	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	HV	NT	-2.05	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	LV	NT	-3.49	-0.004	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	NT	1.23	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	HV	NT	1.19	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	LV	NT	0.93	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	NT	3.68	0.004	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	HV	NT	0.26	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	LV	NT	-5.41	-0.006	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	NT	-3.42	-0.004	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	HV	NT	2.36	0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	LV	NT	-0.13	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	NT	-1.65	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	HV	NT	-1.82	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	LV	NT	-3.73	-0.004	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	NT	-1.82	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	HV	NT	-3.35	-0.004	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	LV	NT	1.99	0.002	-2.5	2.5	PASS

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NVNT	Band 5	3	20415	15	#0	QPSK	NV	NT	-1.37	-0.00 2	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	HV	NT	-0.79	-0.00 1	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	LV	NT	-0.70	-0.00 1	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	NT	-2.66	-0.00 3	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	HV	NT	-2.23	-0.00 3	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	LV	NT	-3.33	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	NT	-3.95	-0.00 5	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	HV	NT	-3.91	-0.00 5	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	LV	NT	-2.93	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	NT	-2.99	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	HV	NT	-2.06	-0.00 2	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	LV	NT	-3.92	-0.00 5	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	NT	-3.13	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	HV	NT	-1.79	-0.00 2	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	LV	NT	-3.15	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	NT	-4.25	-0.00 5	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	HV	NT	-3.08	-0.00 4	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	LV	NT	1.37	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	NT	-0.33	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	HV	NT	-4.32	-0.00 5	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	LV	NT	-0.82	-0.00 1	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	NT	-0.63	-0.00 1	-2.5	2.5	PASS

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NVNT	Band 5	5	20425	25	#0	16QAM	HV	NT	-1.89	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	LV	NT	-0.72	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	NT	0.93	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	HV	NT	0.39	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	LV	NT	0.64	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	NT	-0.29	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	HV	NT	-2.30	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	LV	NT	0.66	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	NT	1.27	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	HV	NT	0.27	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	LV	NT	1.82	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	NT	0.03	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	HV	NT	2.10	0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	LV	NT	-2.69	-0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	NT	-2.30	-0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	HV	NT	-0.90	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	LV	NT	-0.43	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	NT	-7.05	-0.009	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	HV	NT	-4.79	-0.006	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	LV	NT	0.79	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	NT	-0.09	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	HV	NT	-2.65	-0.003	-2.5	2.5	PASS

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NVNT	Band 5	10	20525	50	#0	16QAM	LV	NT	-1.07	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	NT	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	HV	NT	-1.70	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	LV	NT	1.37	0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	NT	0.43	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	HV	NT	-0.19	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	LV	NT	0.57	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	NT	-0.96	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	HV	NT	1.17	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-30	0.83	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-20	1.07	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	0	0.60	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	10	1.72	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	20	1.30	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	30	0.20	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	40	1.36	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	50	1.69	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-30	2.33	0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-20	1.85	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	0	-1.10	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	10	-0.90	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	20	-1.14	-0.001	-2.5	2.5	PASS

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NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	30	4.02	0.005	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	40	3.56	0.004	-2.5	2.5	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	50	5.76	0.007	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-30	-0.99	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-20	-0.63	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	0	-2.17	-0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	10	-0.79	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	20	-0.01	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	30	0.03	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	40	-0.06	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	50	0.31	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-30	1.72	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-20	0.11	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	0	1.17	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	10	2.22	0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	20	1.99	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	30	-0.76	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	40	-1.29	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	50	-1.04	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-30	1.20	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-20	2.07	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	0	2.07	0.002	-2.5	2.5	PASS

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NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	10	-1.83	-0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	20	-2.43	-0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	30	-0.47	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	40	-0.83	-0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	50	-0.21	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-30	0.06	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-20	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	0	4.09	0.005	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	10	2.82	0.003	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	20	0.47	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	30	0.86	0.001	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	40	1.30	0.002	-2.5	2.5	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	50	2.22	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-30	2.00	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-20	0.84	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	0	1.75	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	10	1.39	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	20	1.72	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	30	2.68	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	40	2.66	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	50	1.90	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-30	1.70	0.002	-2.5	2.5	PASS

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NVNT	Band 5	3	20415	15	#0	16QAM	NV	-20	2.49	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	0	1.76	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	10	1.56	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	20	1.54	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	30	0.94	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	40	2.07	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	50	1.95	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-30	2.07	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-20	2.43	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	0	1.16	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	10	0.49	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	20	-2.50	-0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	30	-2.37	-0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	40	-1.93	-0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	50	-1.00	-0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-30	-1.93	-0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-20	-1.14	-0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	0	-1.50	-0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	10	-1.00	-0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	20	-0.90	-0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	30	-0.56	-0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	40	-0.39	0.000	-2.5	2.5	PASS

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NVNT	Band 5	3	20525	15	#0	16QAM	NV	50	0.01	0.000	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-30	1.17	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-20	1.09	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	0	1.75	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	10	1.86	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	20	0.01	0.000	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	30	0.04	0.000	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	40	1.30	0.002	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	50	0.13	0.000	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-30	-3.25	-0.004	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-20	-2.99	-0.004	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	0	-3.48	-0.004	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	10	1.04	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	20	1.03	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	30	1.13	0.001	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	40	2.27	0.003	-2.5	2.5	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	50	1.37	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	-30	1.30	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	-20	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	0	-0.30	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	10	-4.72	-0.006	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	20	-0.82	-0.001	-2.5	2.5	PASS

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NVNT	Band 5	5	20425	25	#0	QPSK	NV	30	-2.12	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	40	-1.17	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	50	-0.93	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-30	-0.54	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-20	-1.66	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	0	2.15	0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	10	1.13	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	20	-0.50	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	30	-1.52	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	40	-1.42	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	50	-0.86	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-30	-2.00	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-20	0.79	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	0	3.05	0.004	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	10	-1.47	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	20	-0.84	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	30	-0.77	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	40	-0.69	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	50	1.53	0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-30	0.79	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-20	-0.87	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	0	-1.02	-0.001	-2.5	2.5	PASS

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NVNT	Band 5	5	20525	25	#0	16QAM	NV	10	-0.57	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	20	0.64	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	30	3.36	0.004	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	40	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	50	-1.19	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-30	0.54	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-20	-3.20	-0.004	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	0	-2.42	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	10	-1.99	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	20	-3.06	-0.004	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	30	-0.63	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	40	-3.46	-0.004	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	50	-2.80	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-30	0.97	0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-20	-2.85	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	0	-2.17	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	10	-0.73	-0.001	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	20	-1.62	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	30	-2.15	-0.003	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	40	-1.76	-0.002	-2.5	2.5	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	50	-1.59	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-30	-3.08	-0.004	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 5

NVNT	Band 5	10	20450	50	#0	QPSK	NV	-20	-0.73	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	0	-1.30	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	10	-1.07	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	20	-2.79	-0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	30	0.66	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	40	-0.59	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	50	0.62	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-30	-2.62	-0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-20	-2.80	-0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	0	0.09	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	10	-2.95	-0.004	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	20	-1.87	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	30	0.94	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	40	0.74	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	50	-3.33	-0.004	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-30	-0.01	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-20	2.49	0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	0	-0.27	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	10	-1.62	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	20	-0.54	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	30	0.26	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	40	-0.04	0.000	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 5

NVNT	Band 5	10	20525	50	#0	QPSK	NV	50	-1.87	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-30	0.00	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-20	-1.75	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	0	1.03	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	10	1.56	0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	20	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	30	1.13	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	40	-1.96	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	50	1.07	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-30	-1.96	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-20	0.27	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	0	-0.24	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	10	1.95	0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	20	-0.47	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	30	2.88	0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	40	-0.56	-0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	50	-0.33	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-30	1.80	0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-20	-1.96	-0.002	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	0	1.03	0.001	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	10	0.33	0.000	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	20	1.50	0.002	-2.5	2.5	PASS

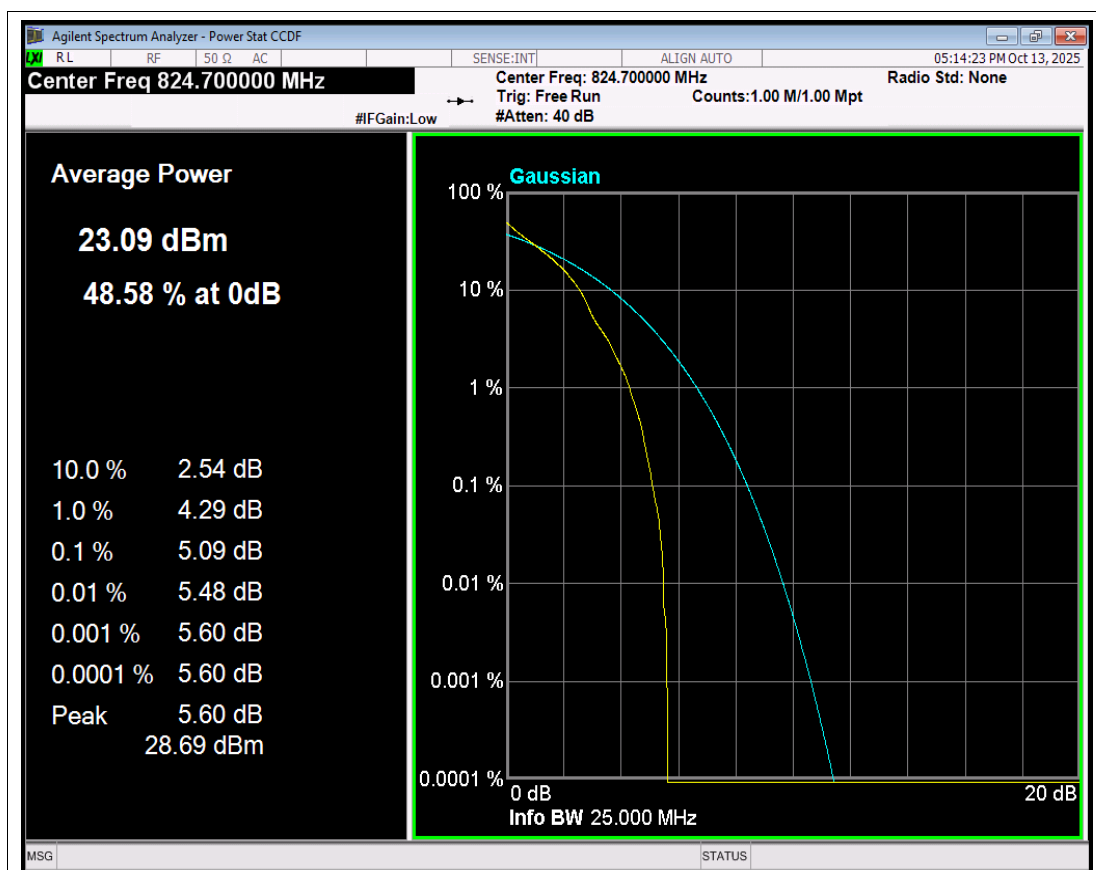
Report No.: STS2512368W05 _Appendix LTE BAND 5

NVNT	Band 5	10	20600	50	#0	16QAM	NV	30	2.59	0.003	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	40	-1.06	-0.00 1	-2.5	2.5	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	50	-0.41	0.000	-2.5	2.5	PASS

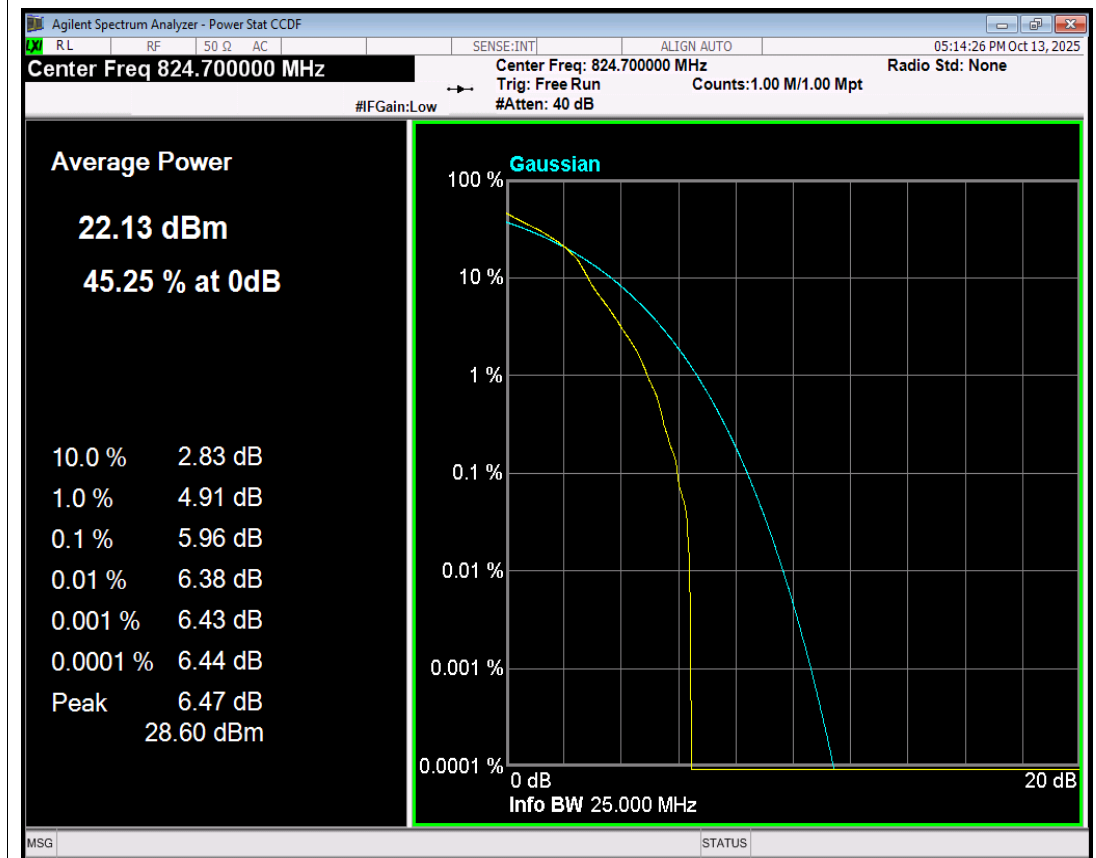
Appendix 3. Peak-to-Average Ratio

<i>Condition</i>	<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>
NVNT	Band5	1.4	20407	1	#0	QPSK	5.09	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.96	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	5.28	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	5.84	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	5.31	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	6.16	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.94	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.53	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	5.57	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	6.31	13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	5.00	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	5.91	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	5.03	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.70	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	5.86	13	PASS
NVNT	Band5	5	20525	1	#0	16QAM	6.28	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	5.05	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	5.66	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	5.12	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.93	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	5.63	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	6.59	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	5.19	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	5.76	13	PASS

Report No.: STS2512368W05_Appendix LTE BAND 5

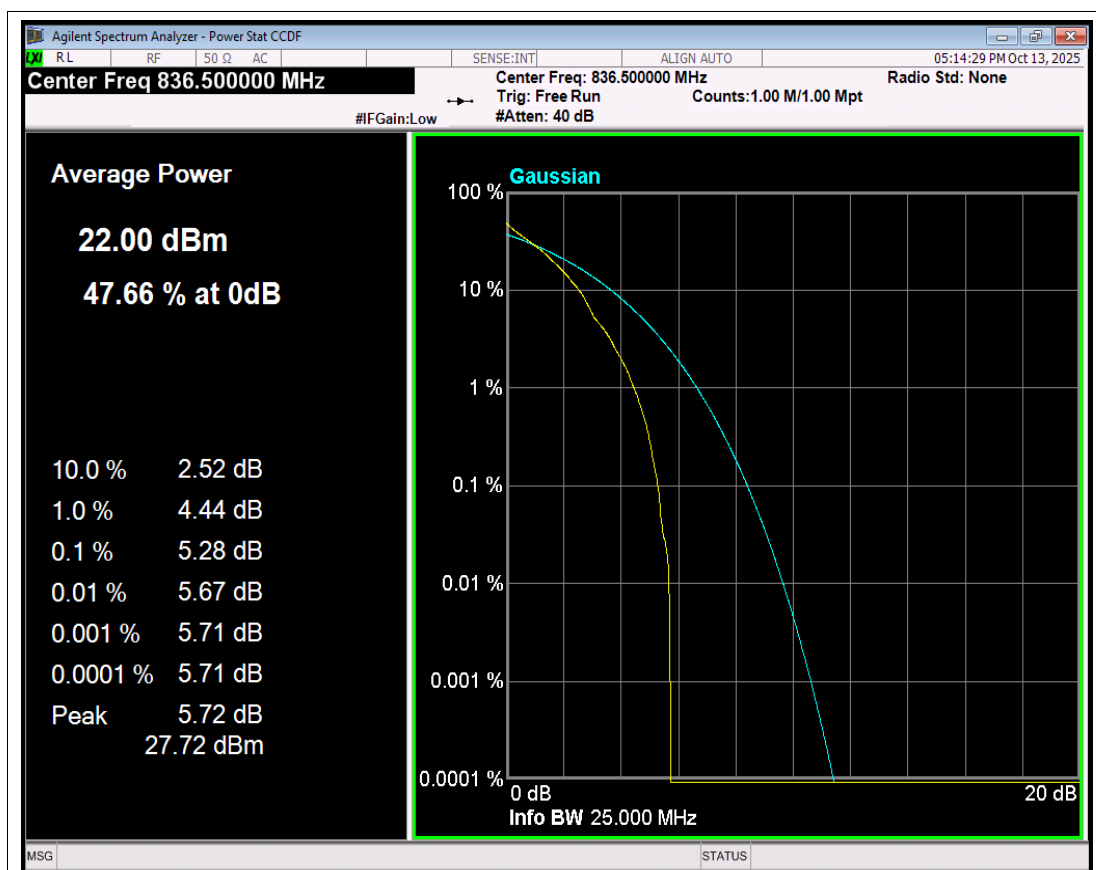


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT

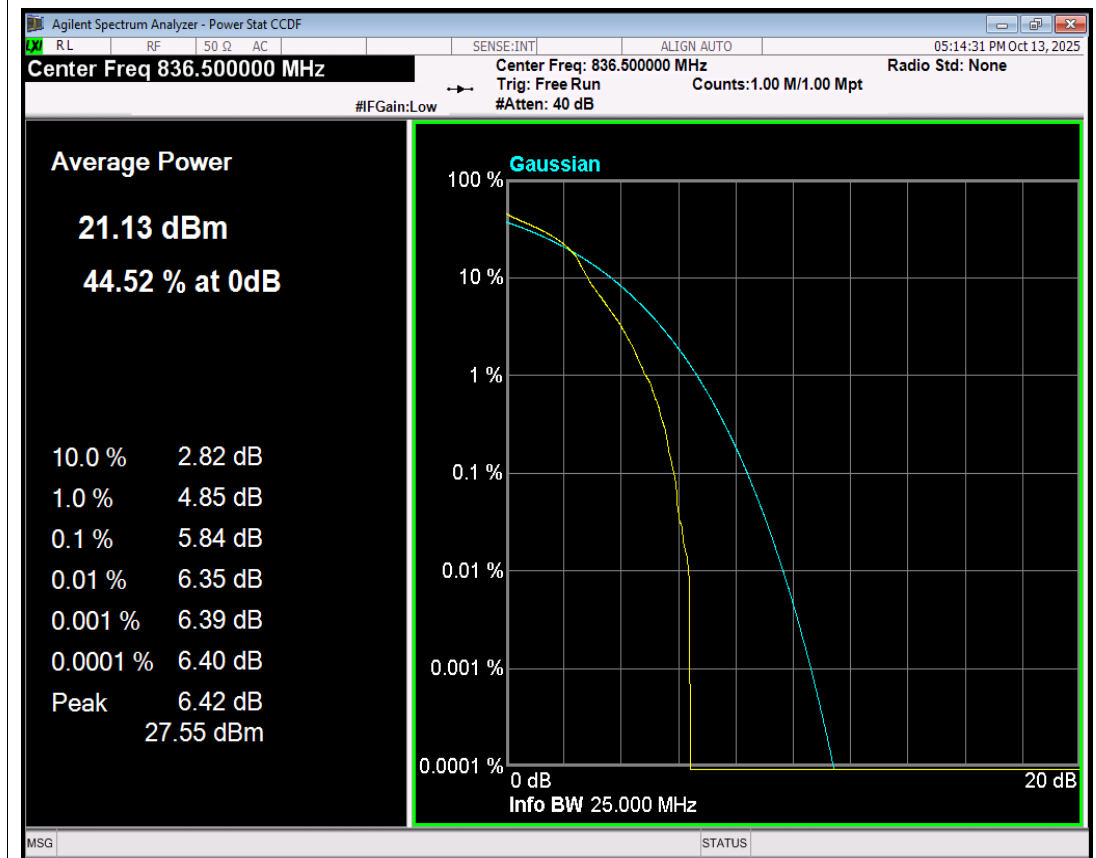


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

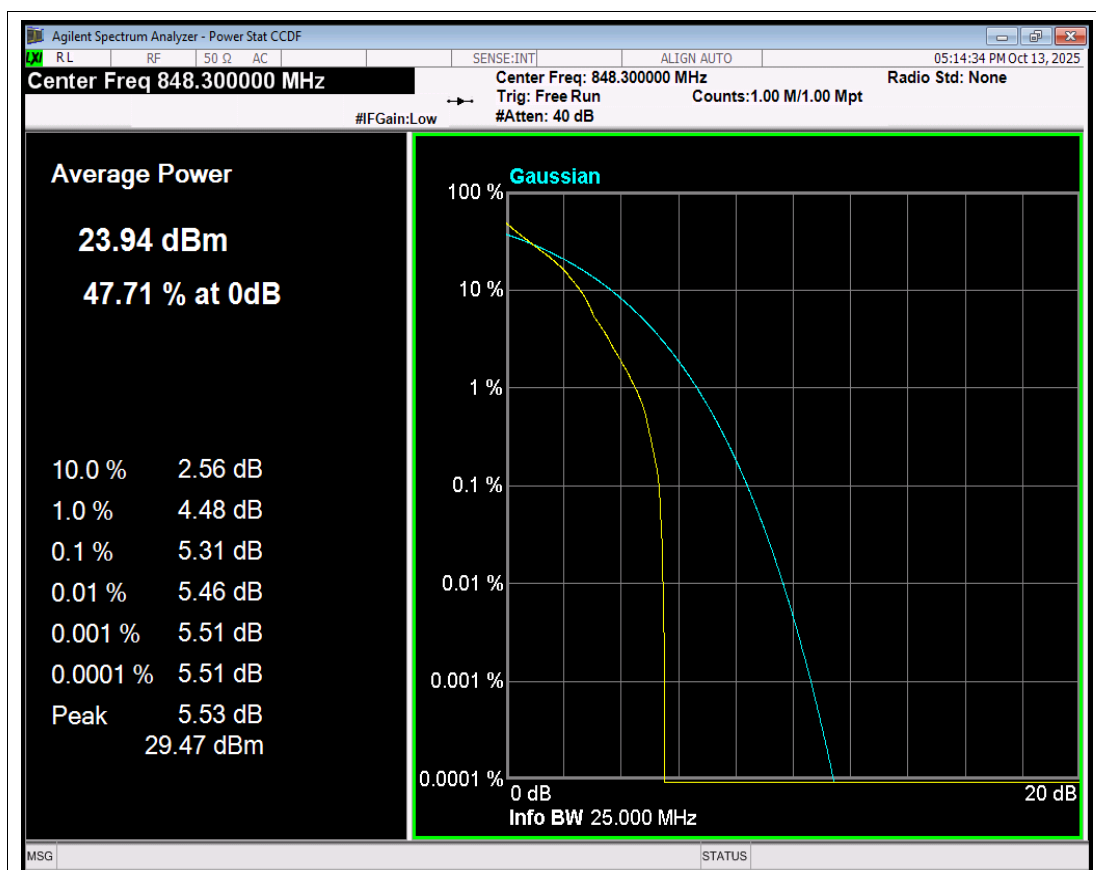


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT

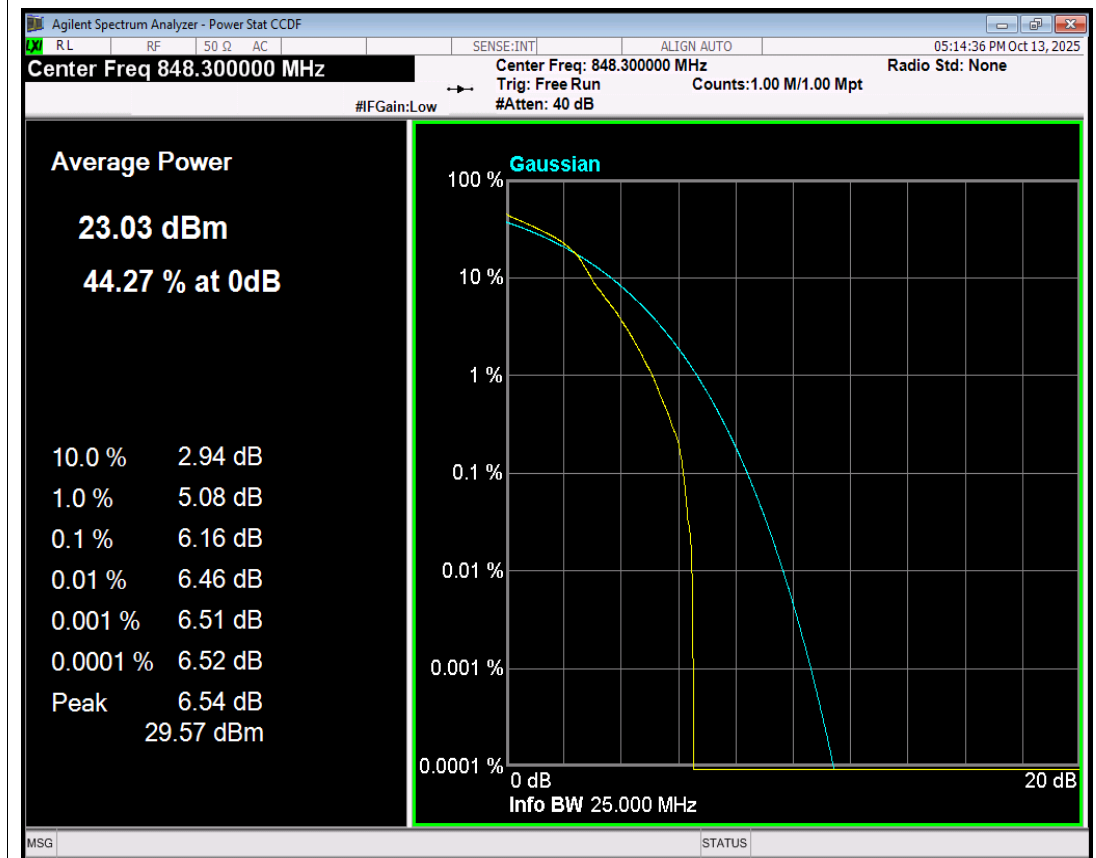


Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

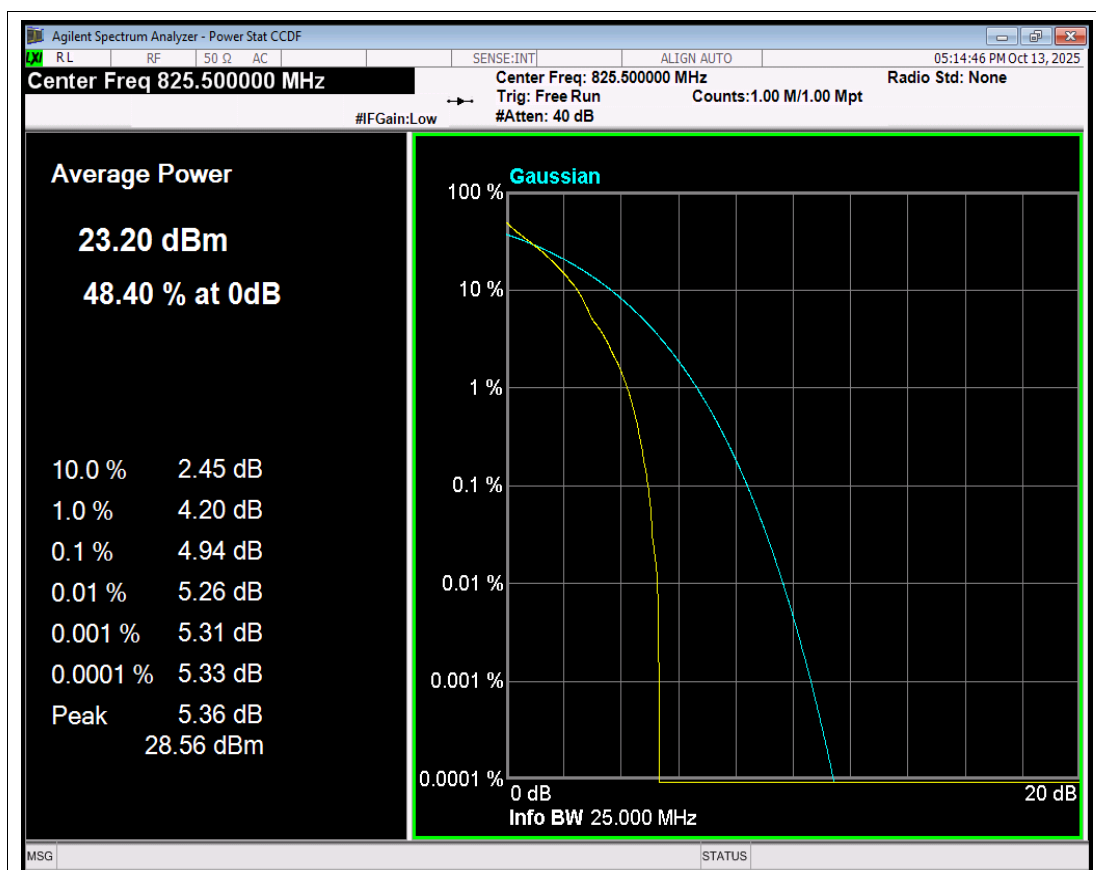


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT

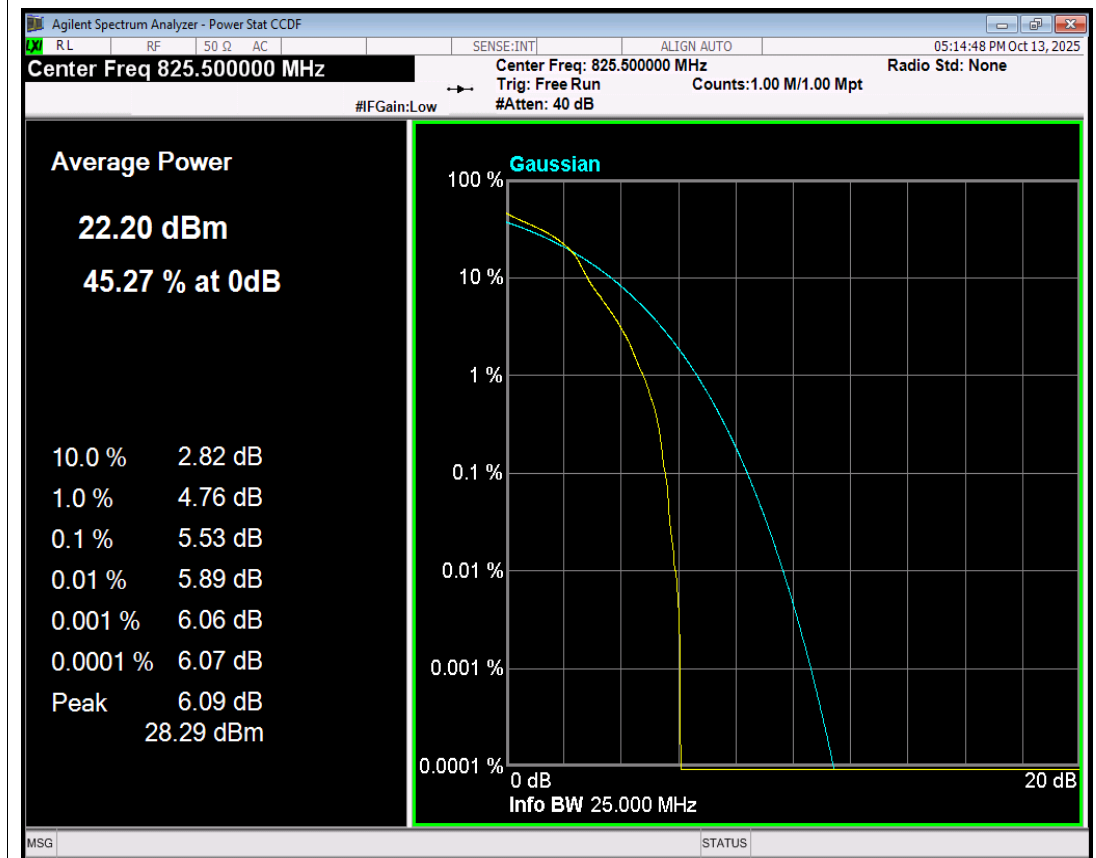


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

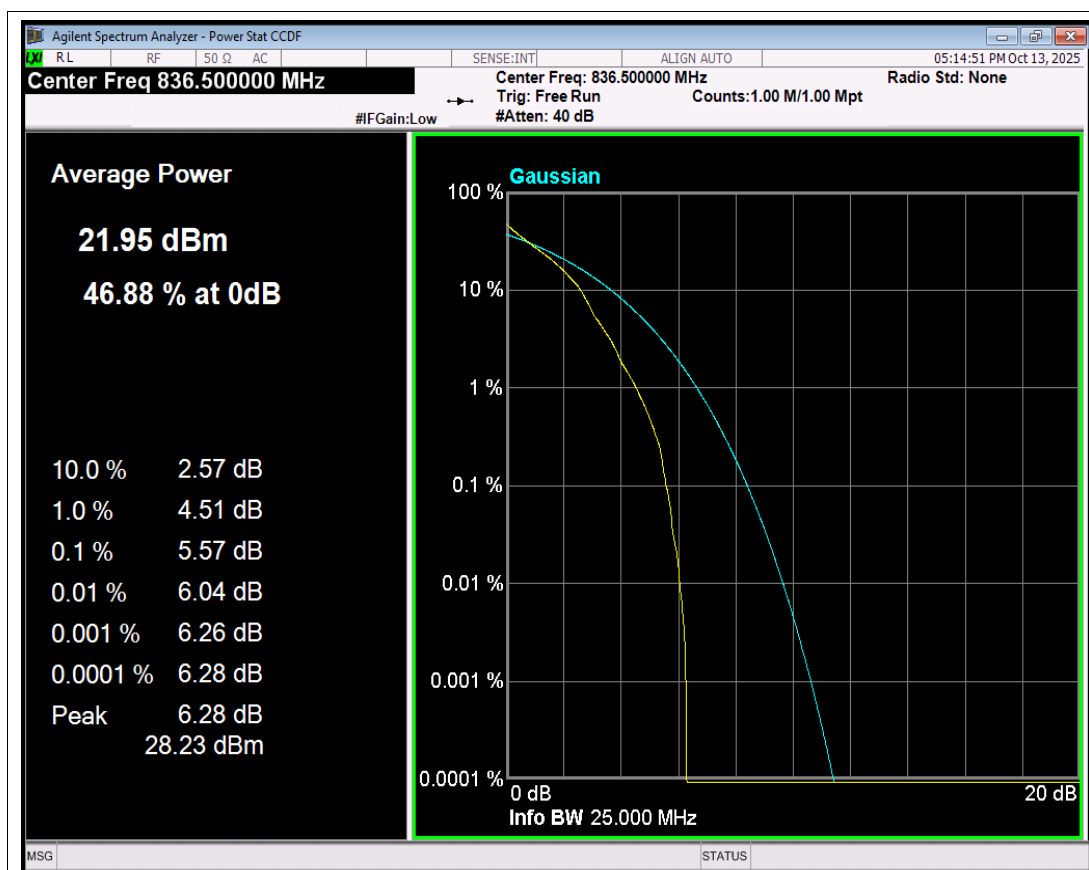


Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT

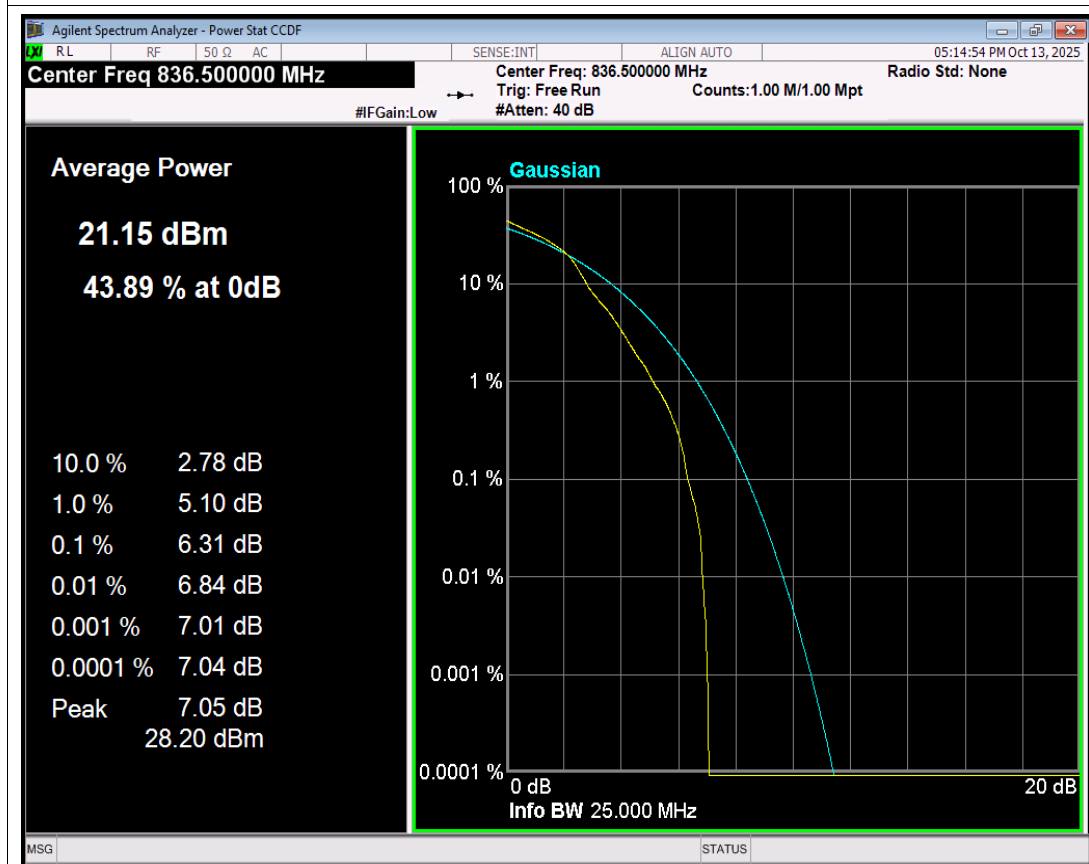


Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

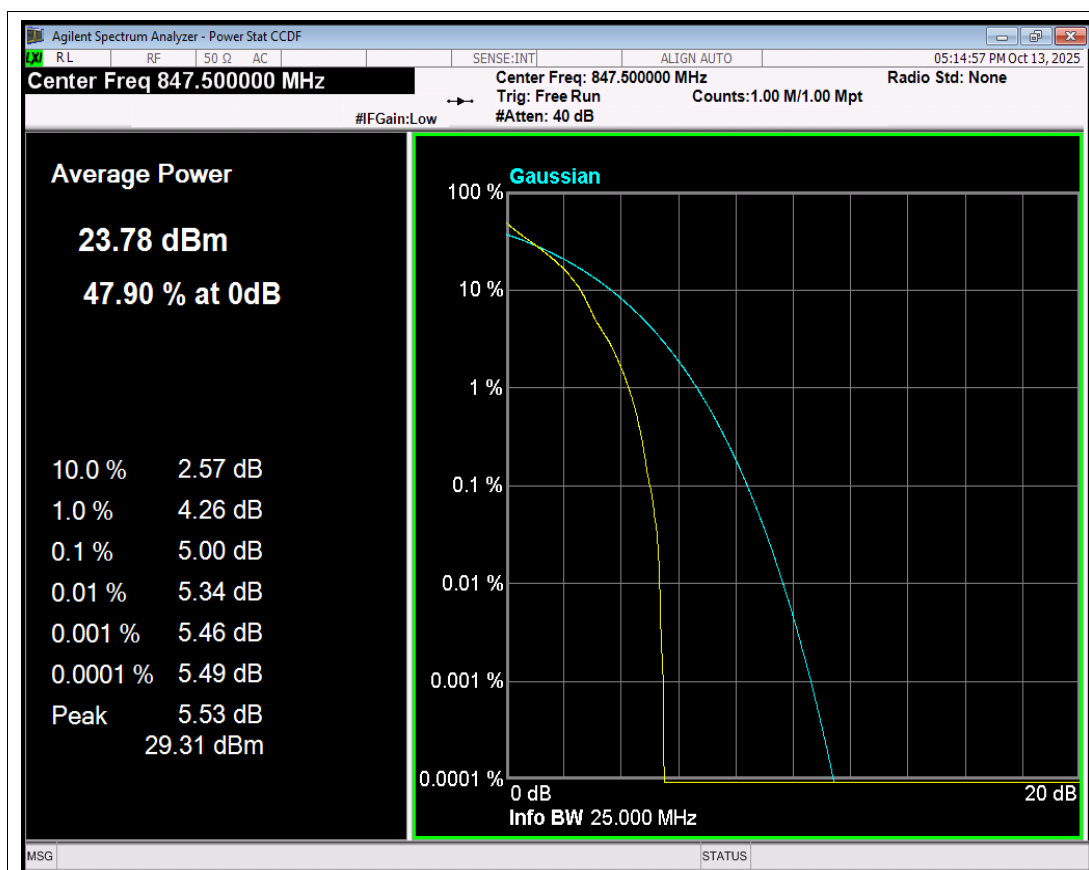


Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT

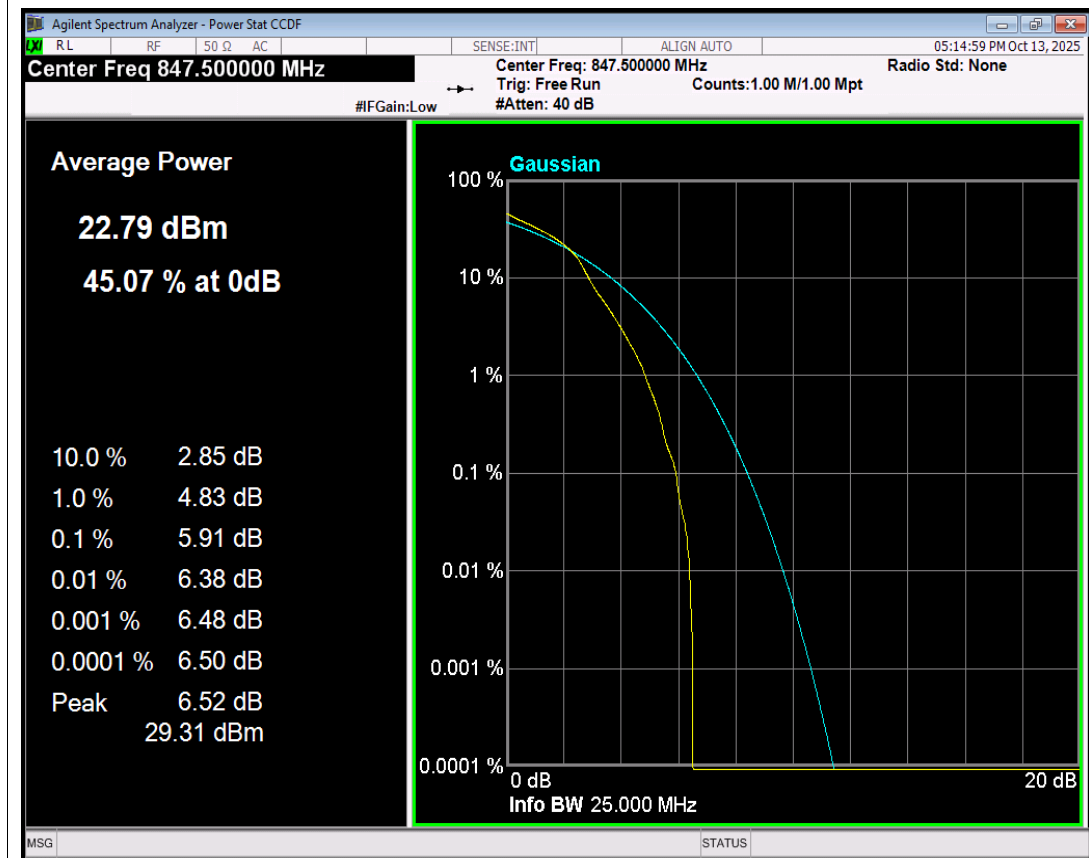


Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

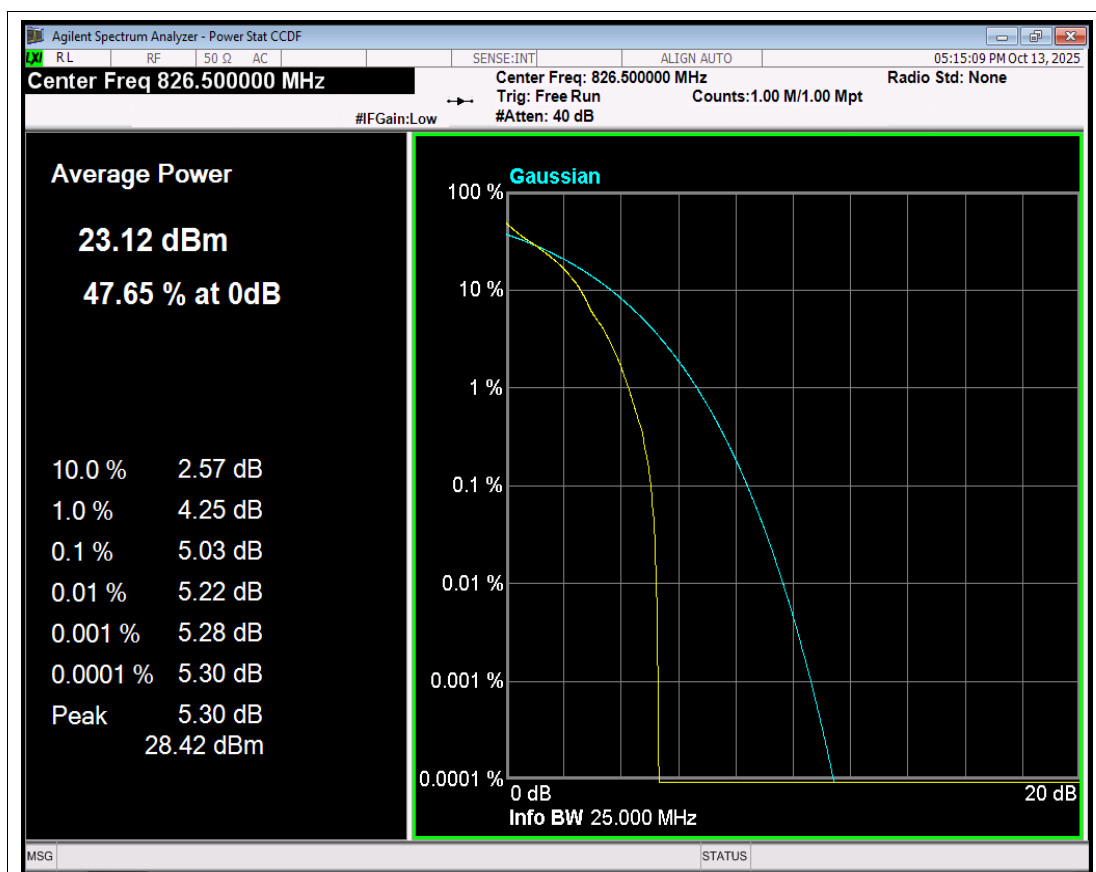


Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT

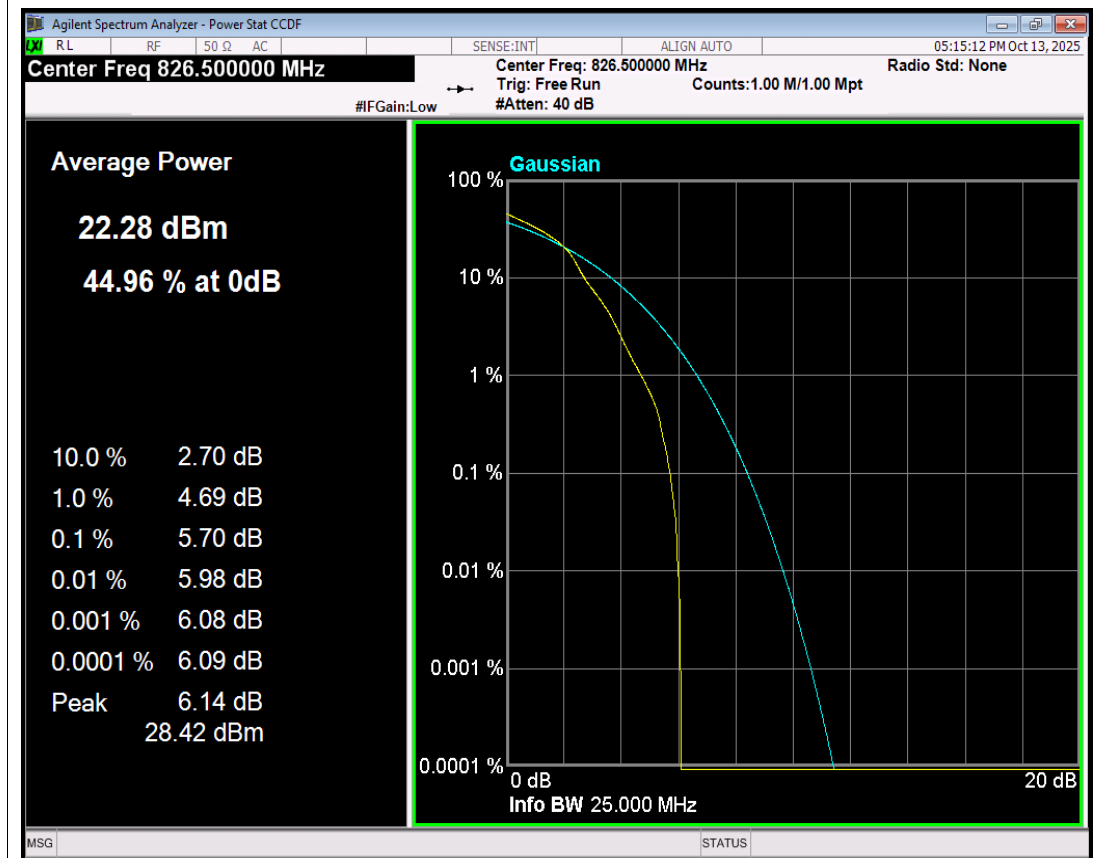


Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

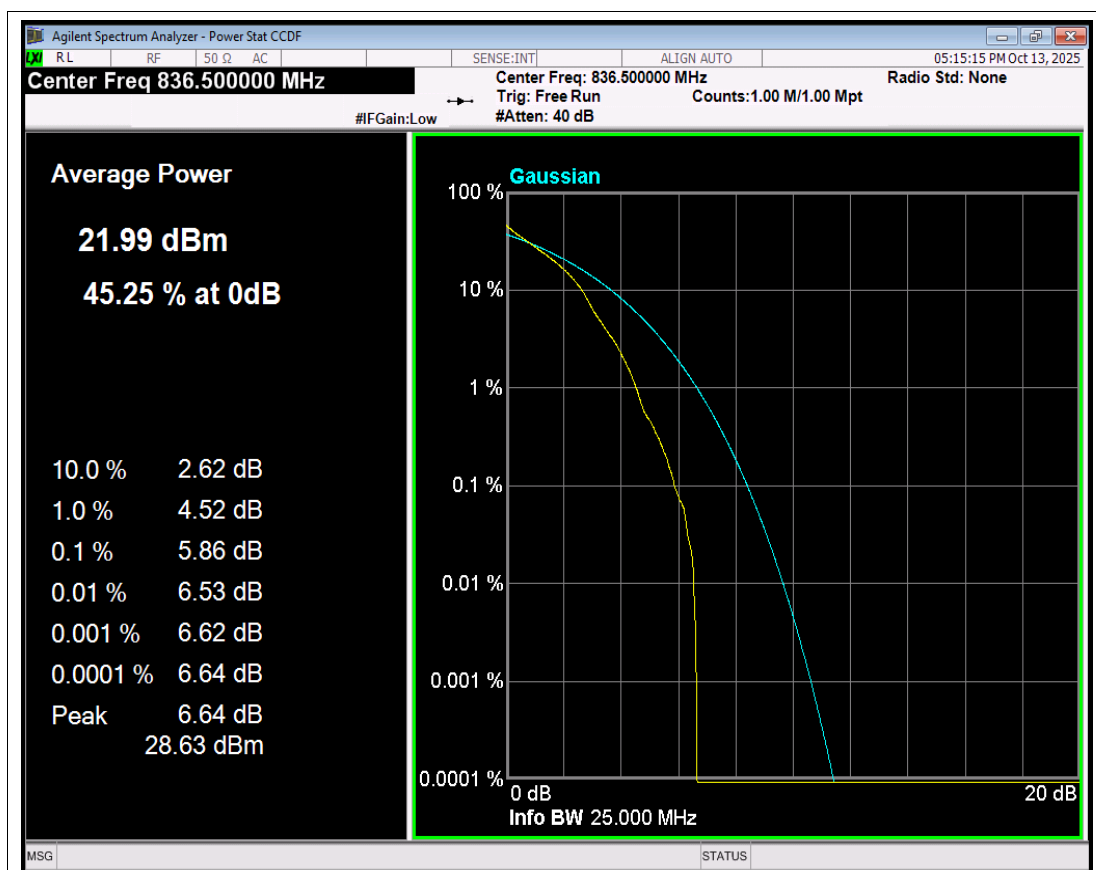


Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT

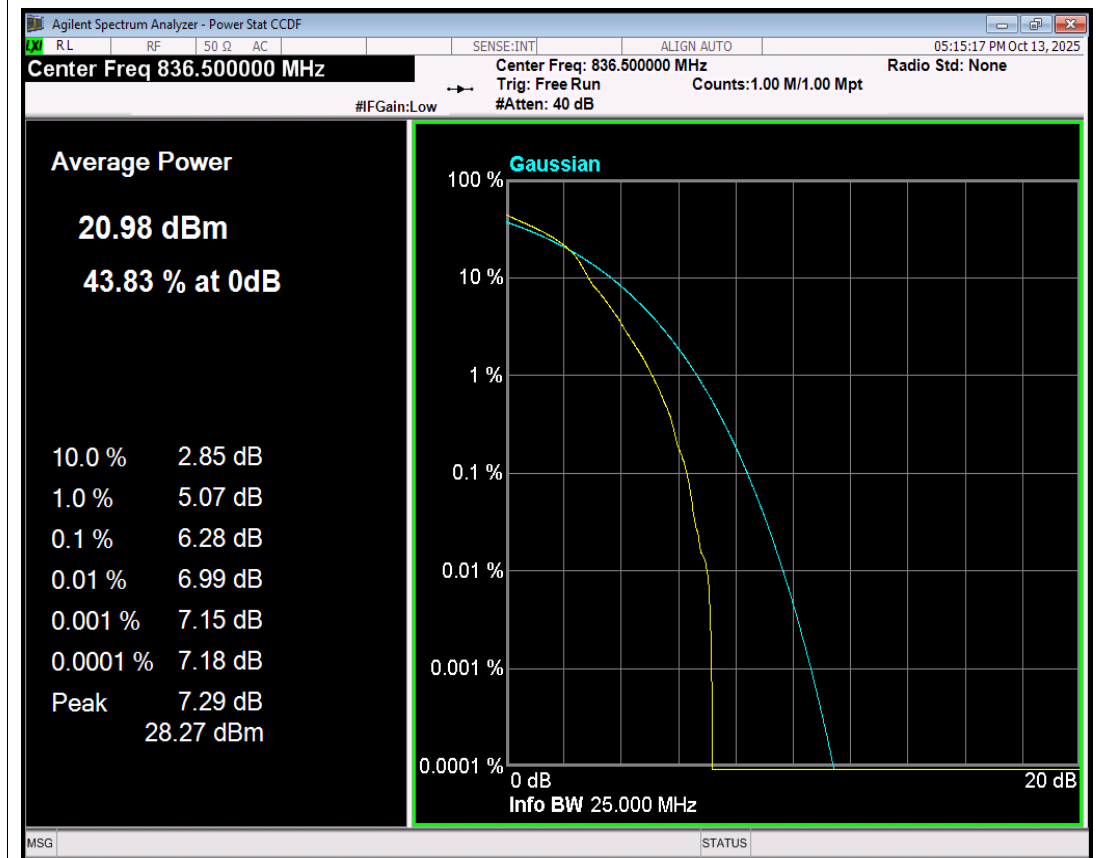


Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

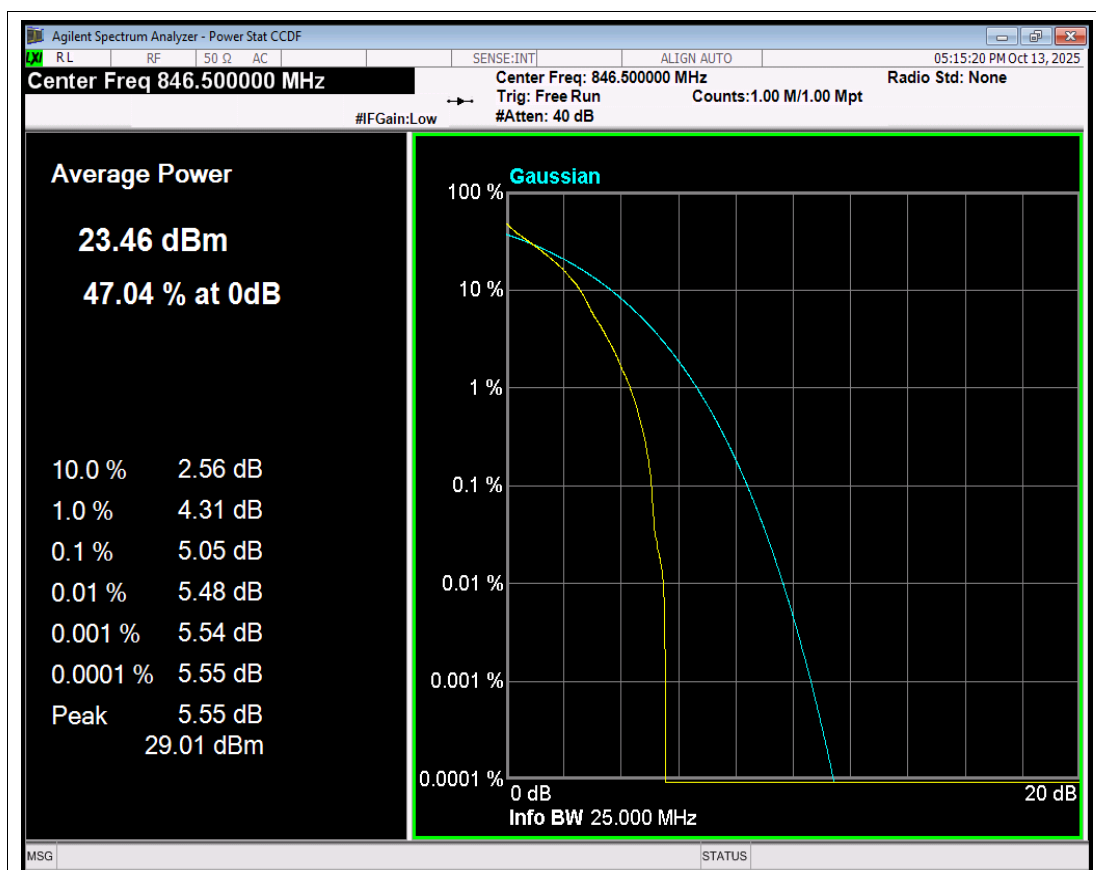


Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT

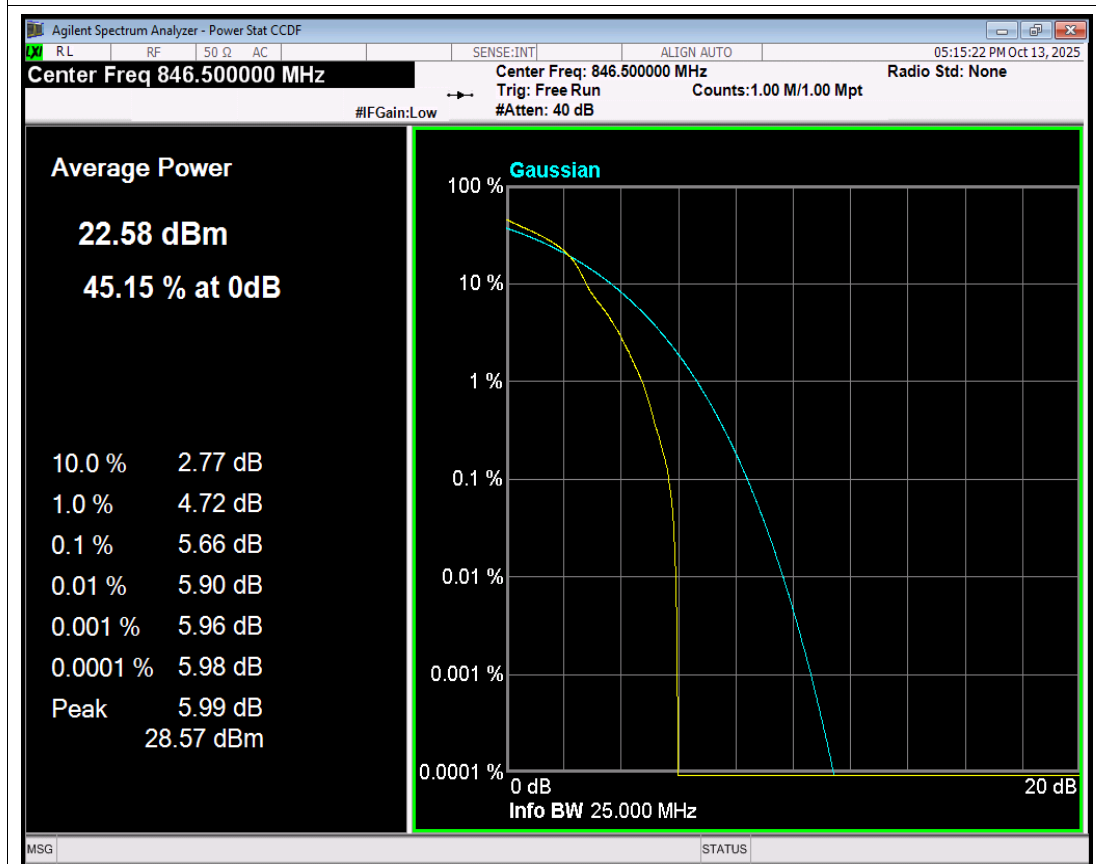


Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

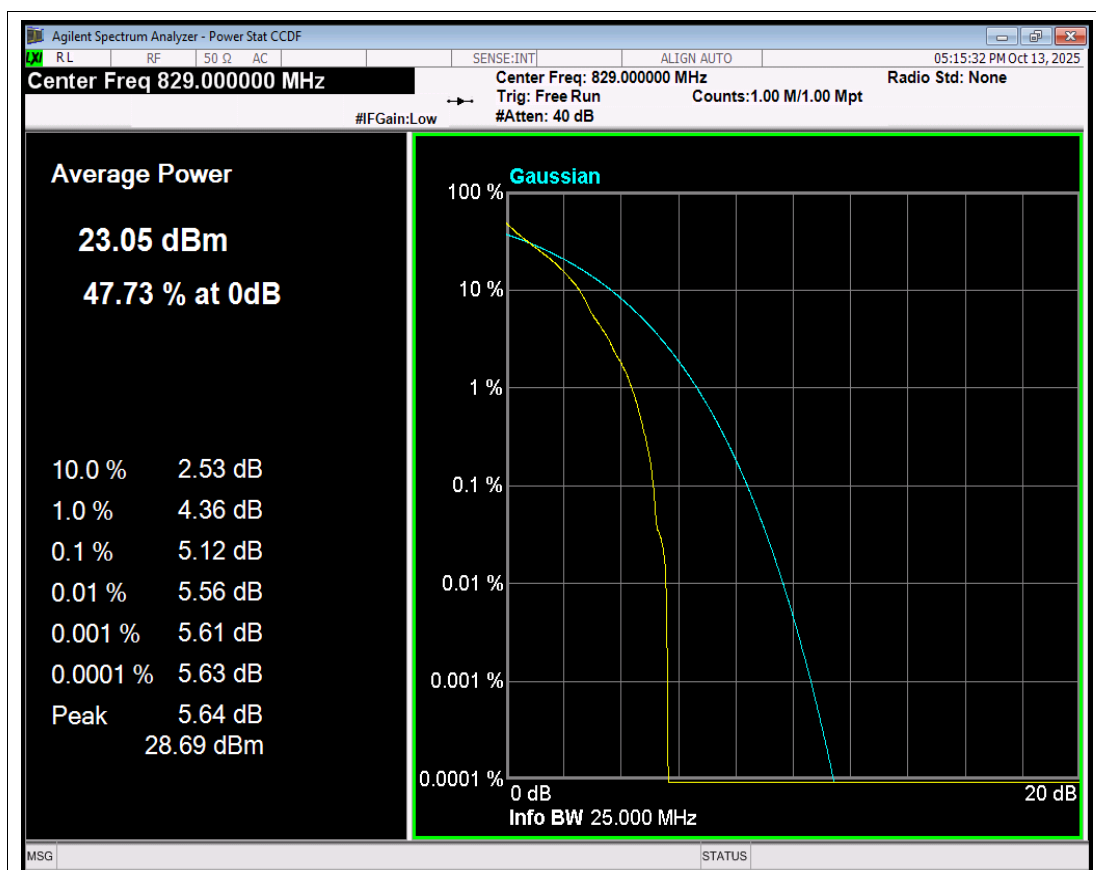


Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT

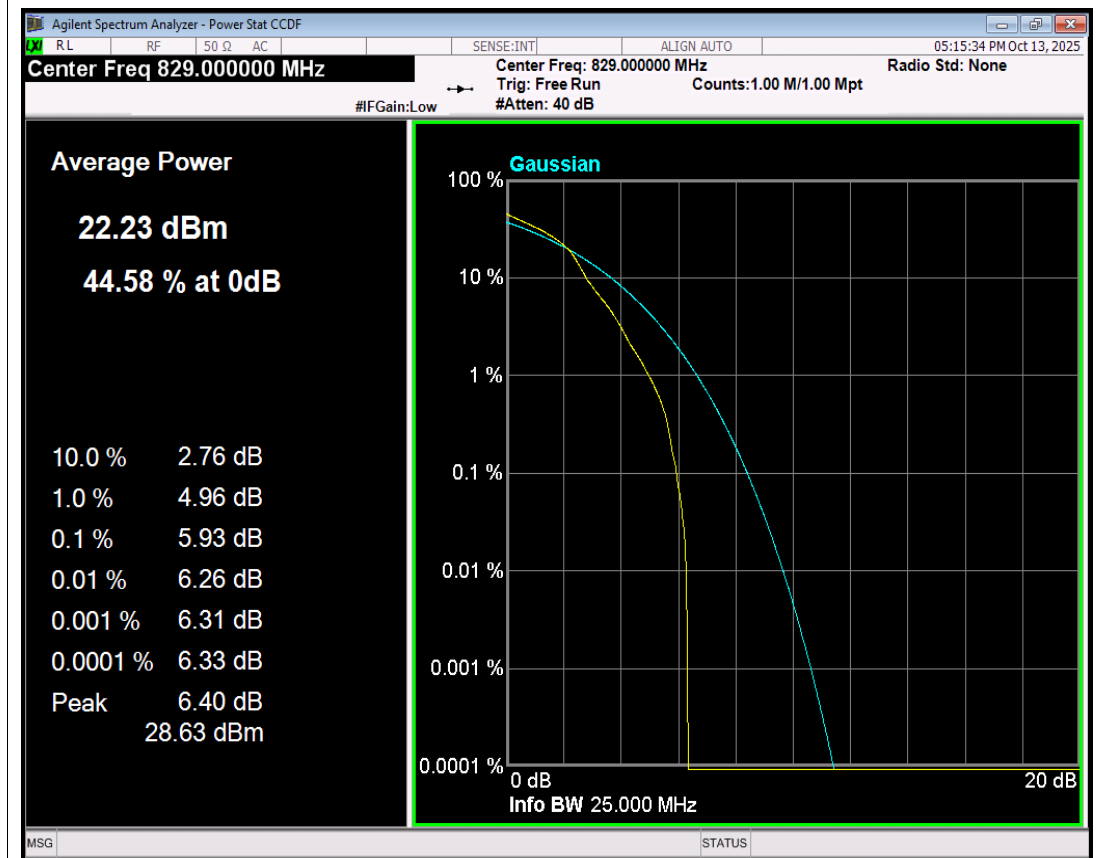


Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

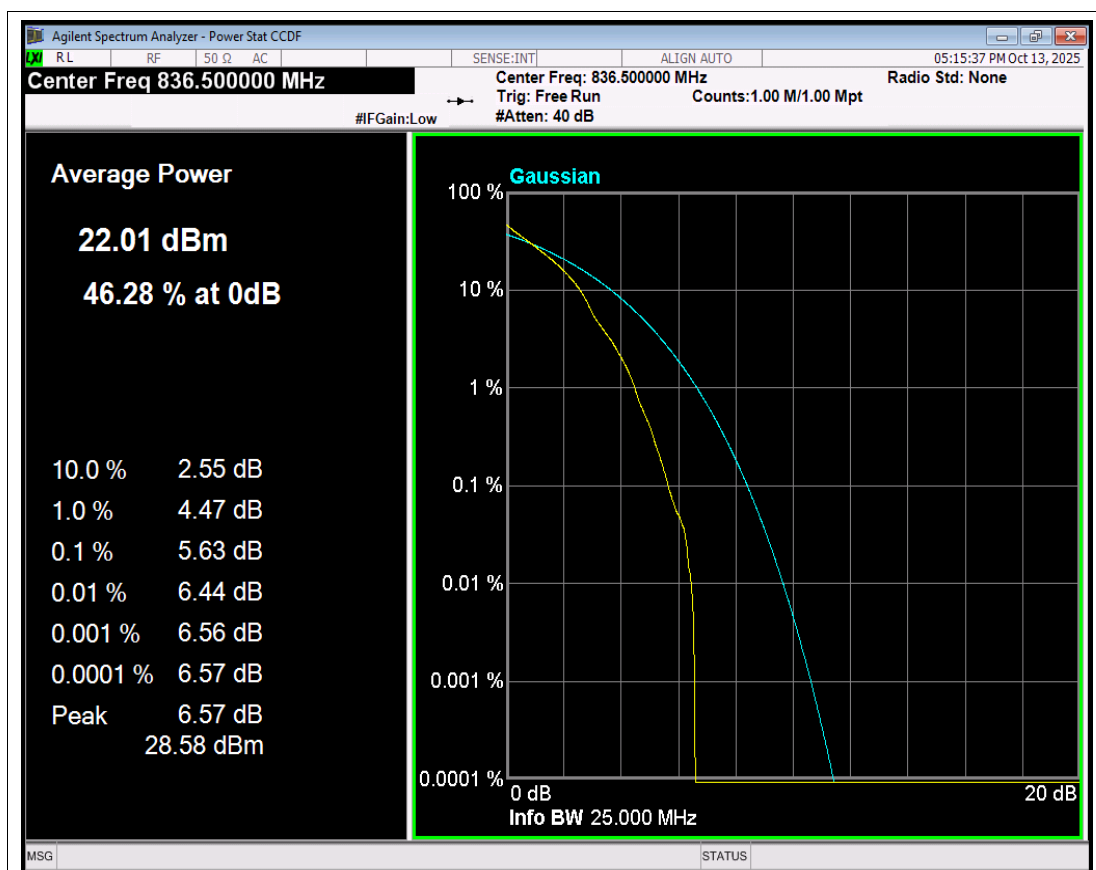


Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT

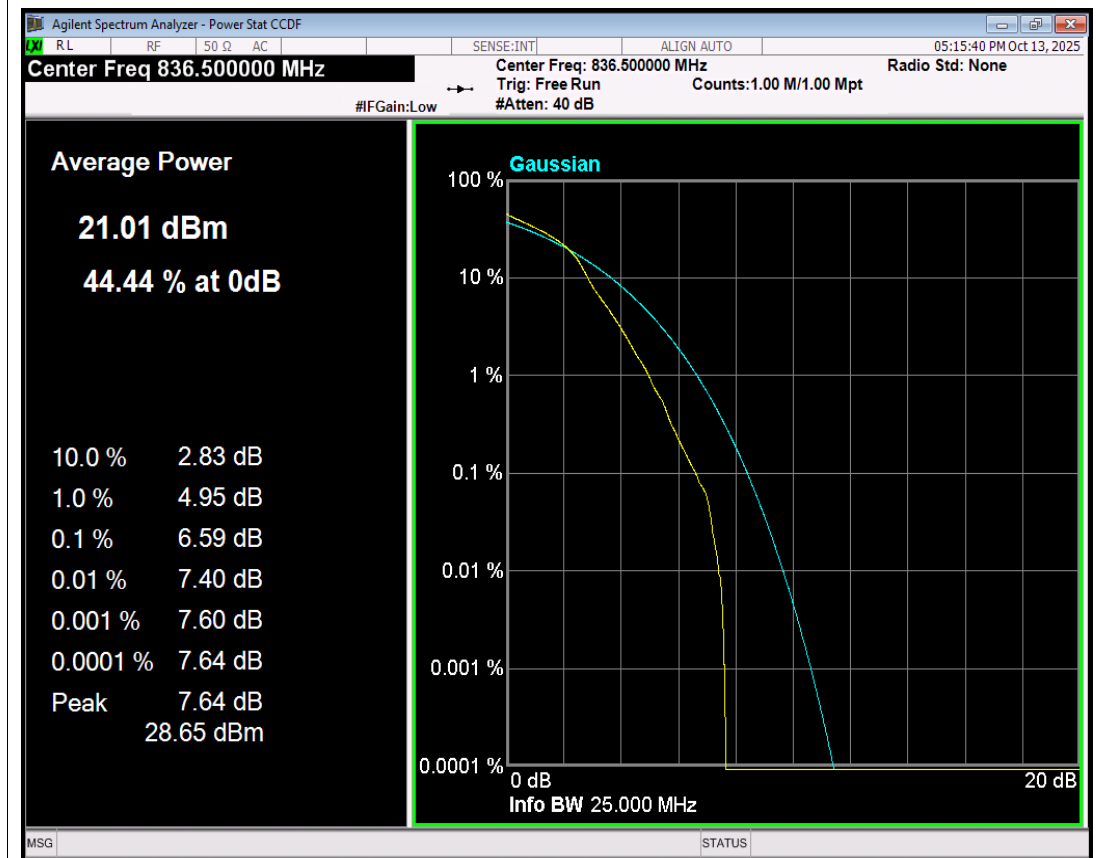


Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

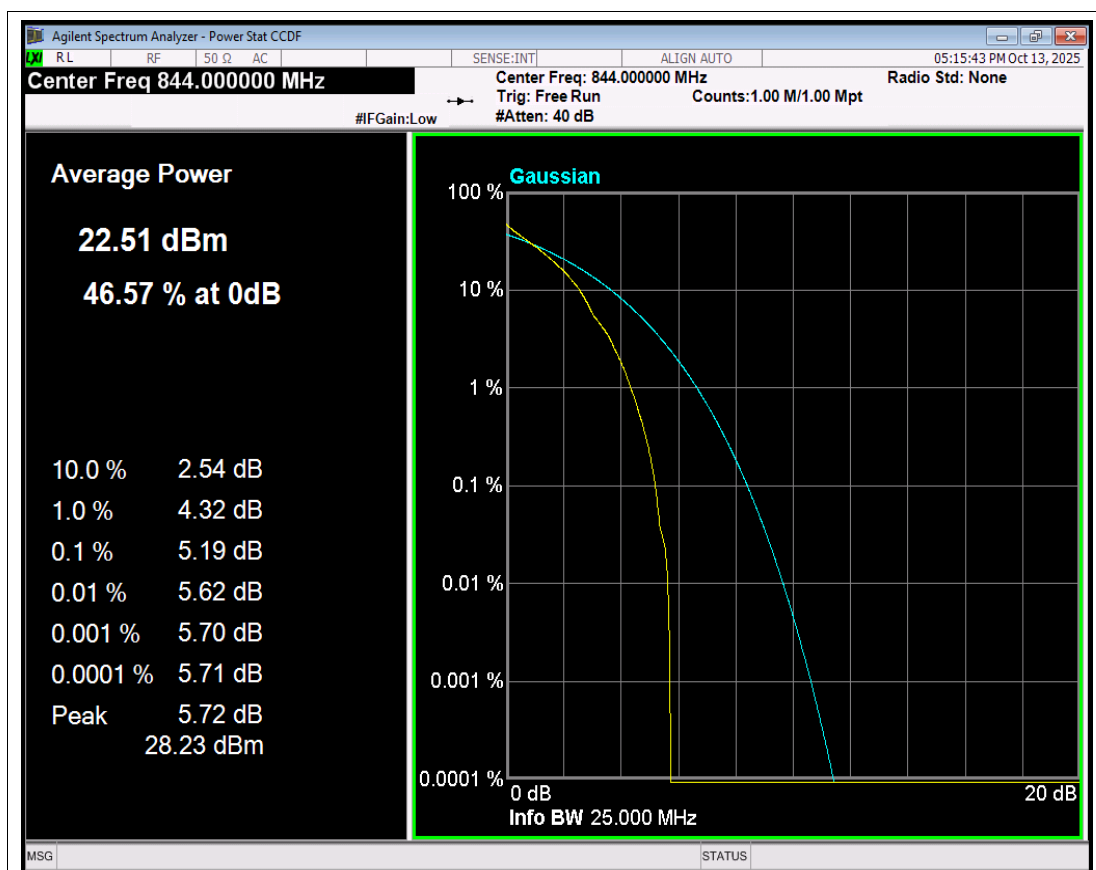


Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT

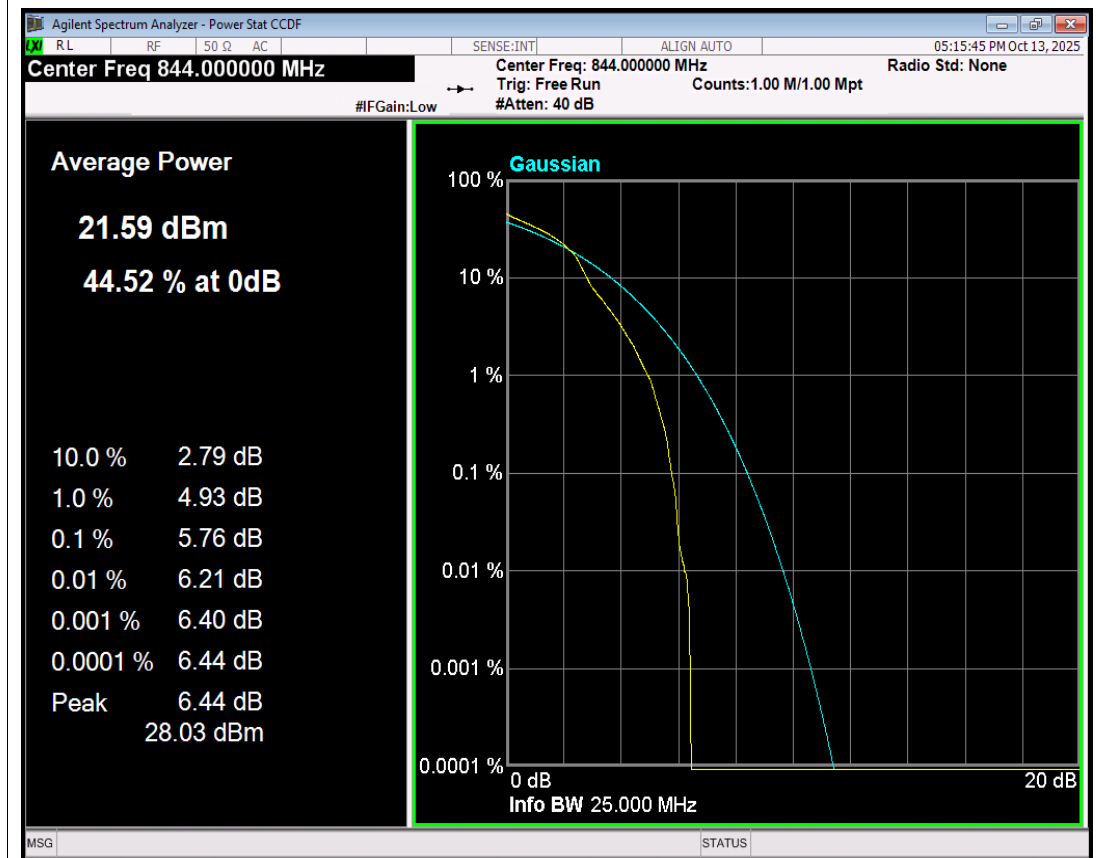


Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT

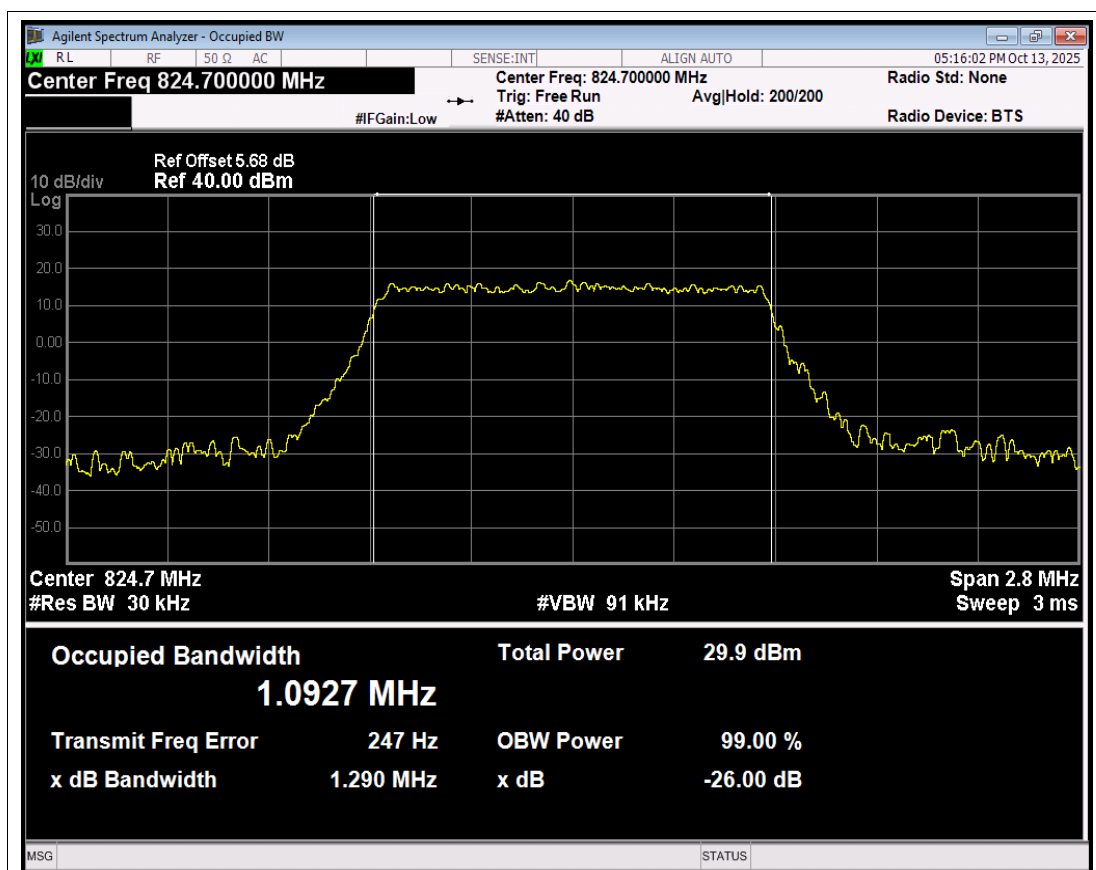


Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT

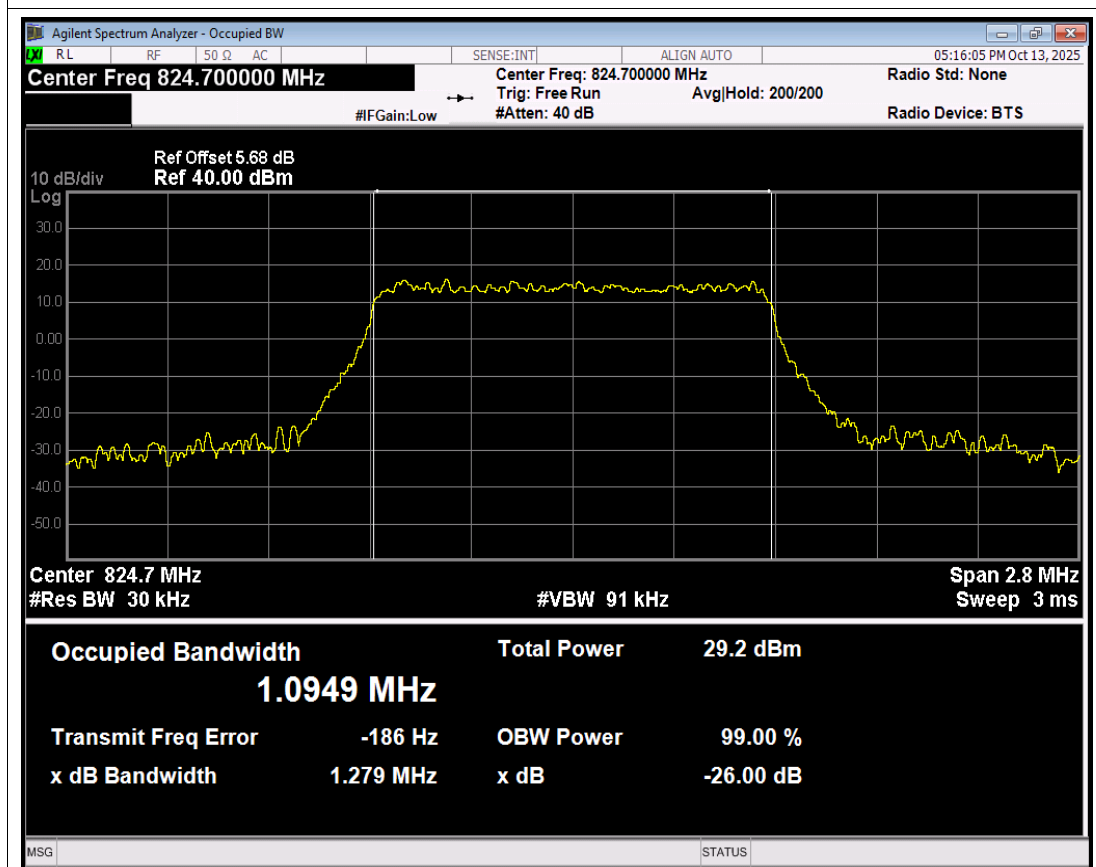
Appendix 4.Occupied bandwidth

<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
NVNT	Band5	1.4	20407	6	#0	QPSK	1.093	1.290	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1.095	1.279	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.094	1.272	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1.096	1.295	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.090	1.279	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	1.103	1.317	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.687	2.936	PASS
NVNT	Band5	3	20415	15	#0	16QAM	2.693	2.946	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.693	2.931	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2.692	2.944	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.694	2.944	PASS
NVNT	Band5	3	20635	15	#0	16QAM	2.688	2.962	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.496	4.941	PASS
NVNT	Band5	5	20425	25	#0	16QAM	4.505	4.995	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.502	5.009	PASS
NVNT	Band5	5	20525	25	#0	16QAM	4.508	4.959	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.506	4.920	PASS
NVNT	Band5	5	20625	25	#0	16QAM	4.518	4.943	PASS
NVNT	Band5	10	20450	50	#0	QPSK	9.001	9.692	PASS
NVNT	Band5	10	20450	50	#0	16QAM	8.989	9.583	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.918	9.678	PASS
NVNT	Band5	10	20525	50	#0	16QAM	8.941	9.553	PASS
NVNT	Band5	10	20600	50	#0	QPSK	8.979	9.714	PASS
NVNT	Band5	10	20600	50	#0	16QAM	8.958	9.721	PASS

Report No.: STS2512368W05 _Appendix LTE BAND 5

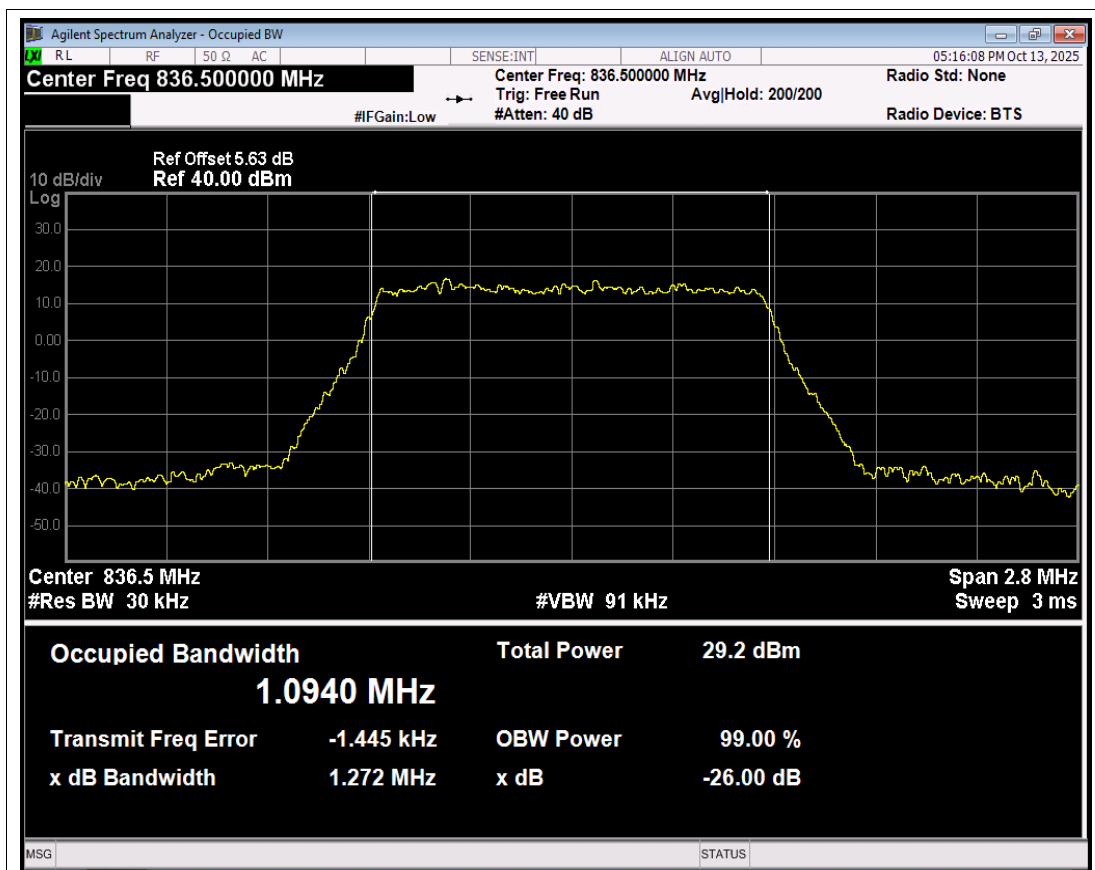


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

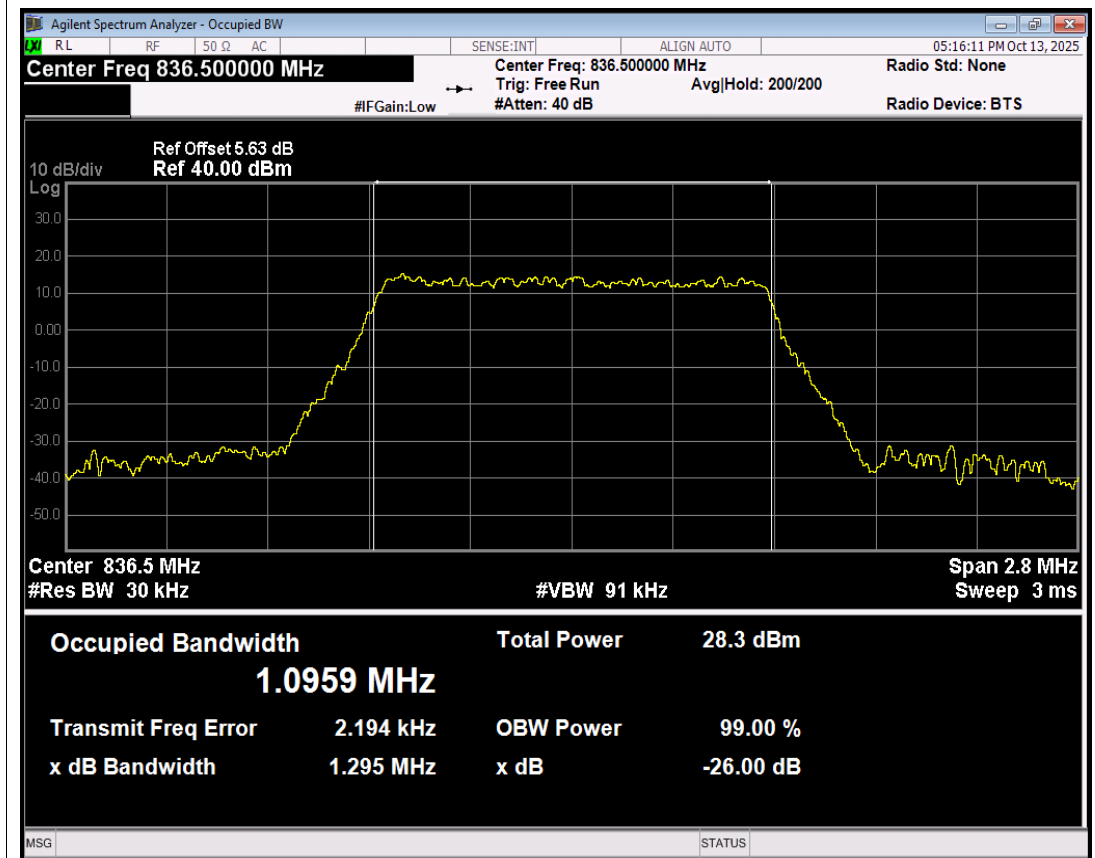


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

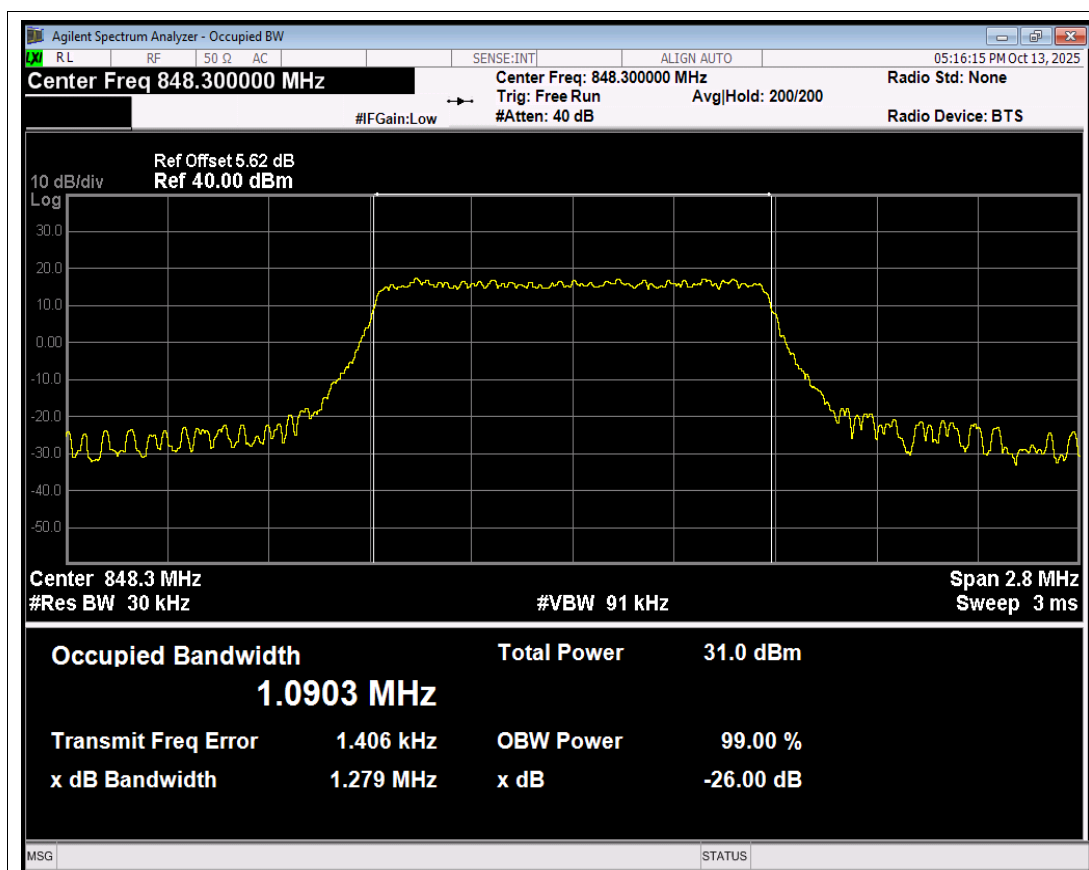


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

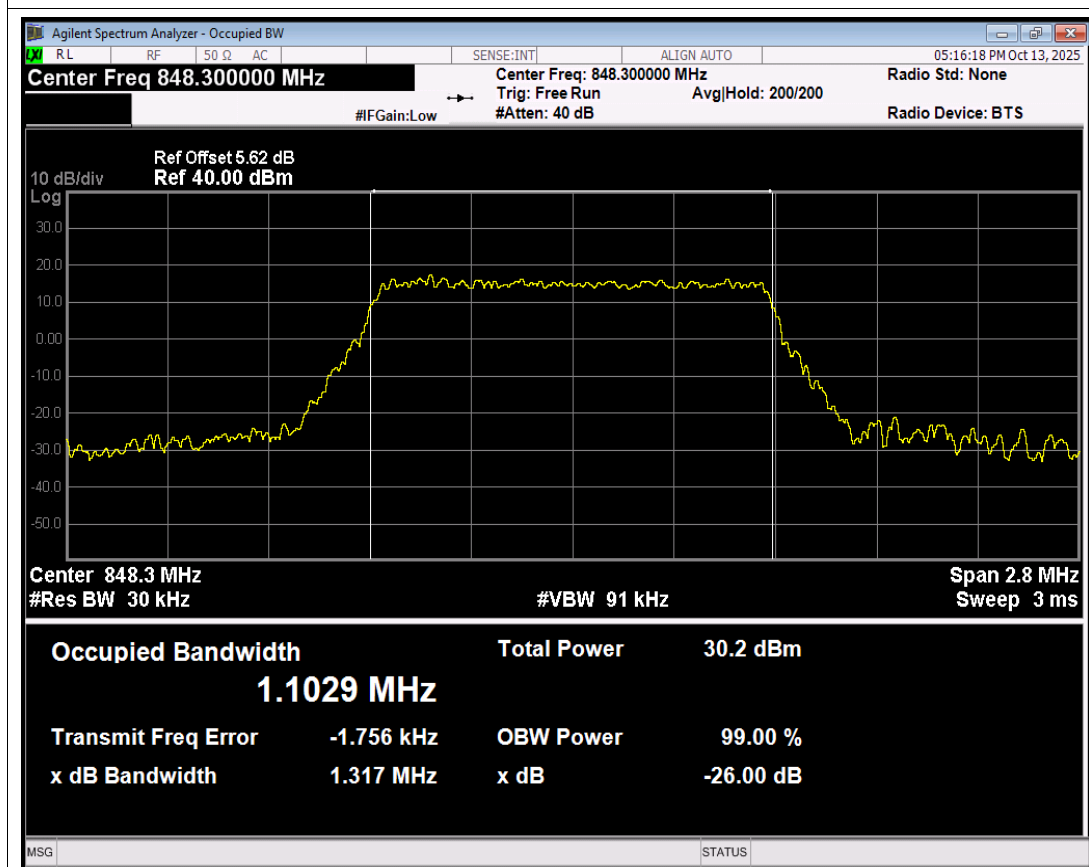


Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

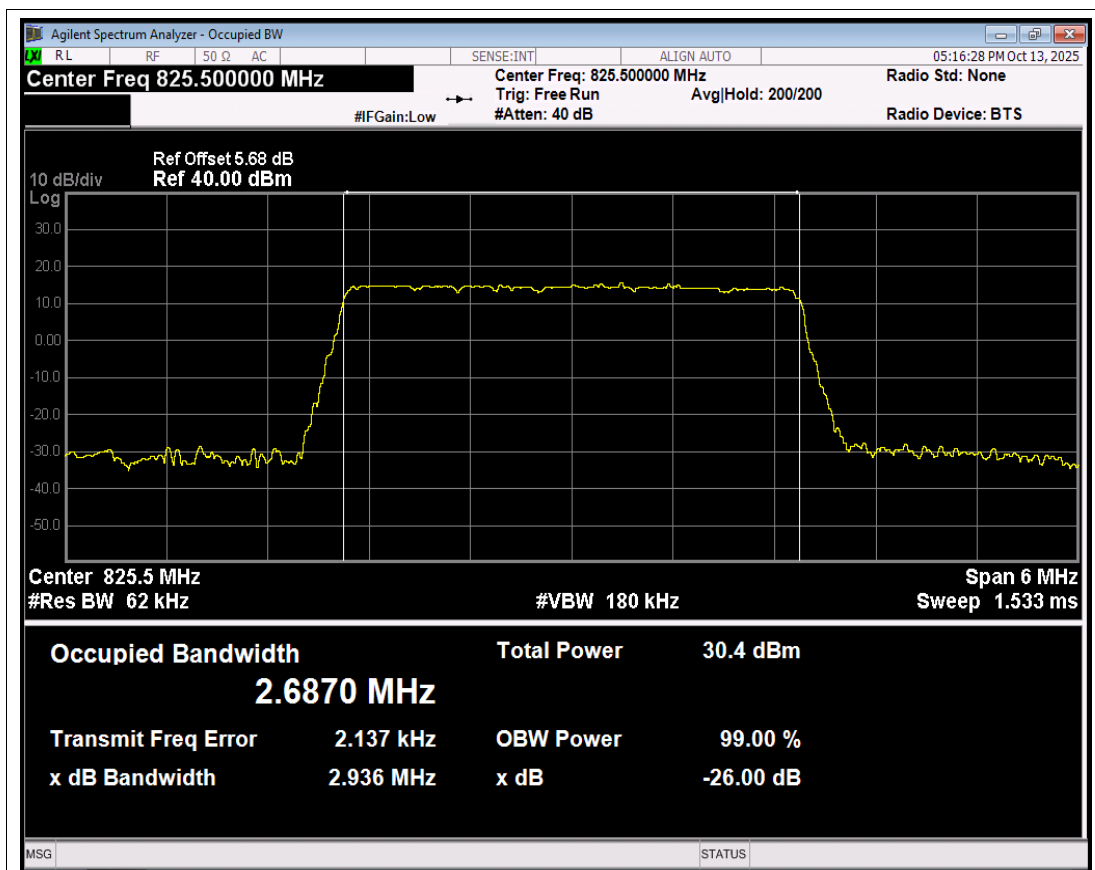


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

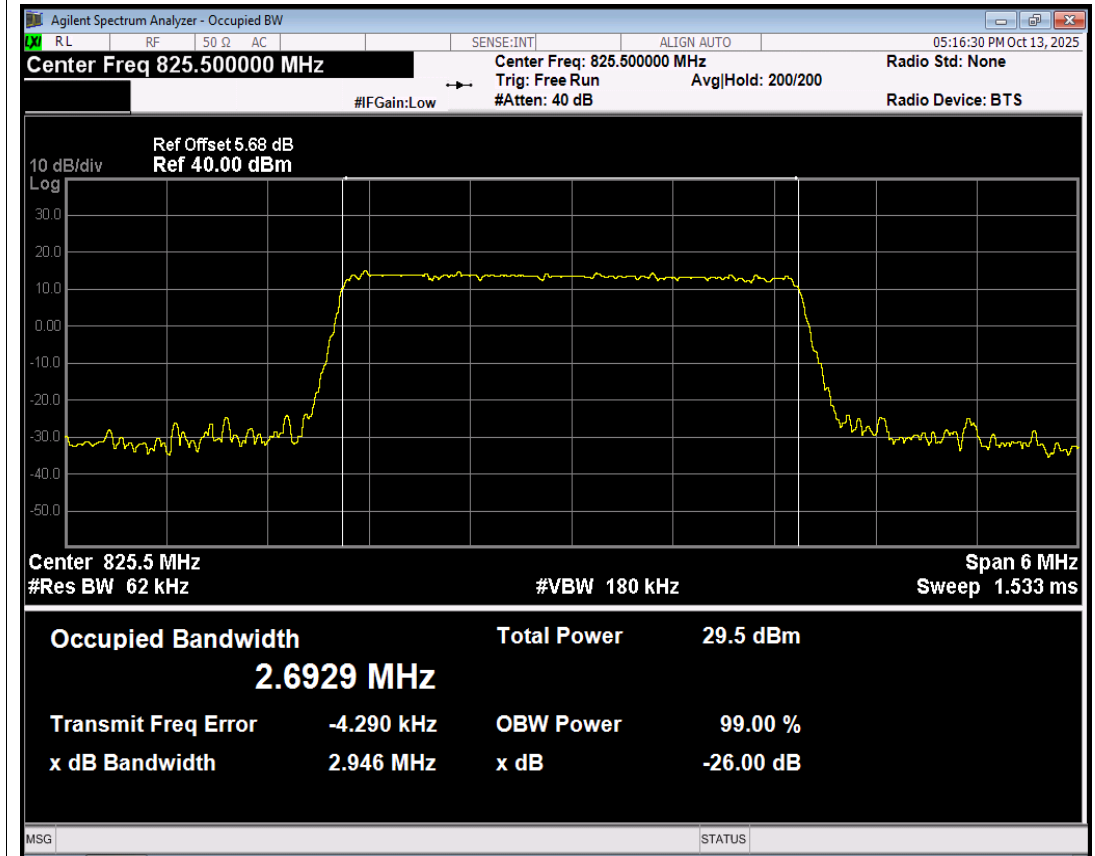


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

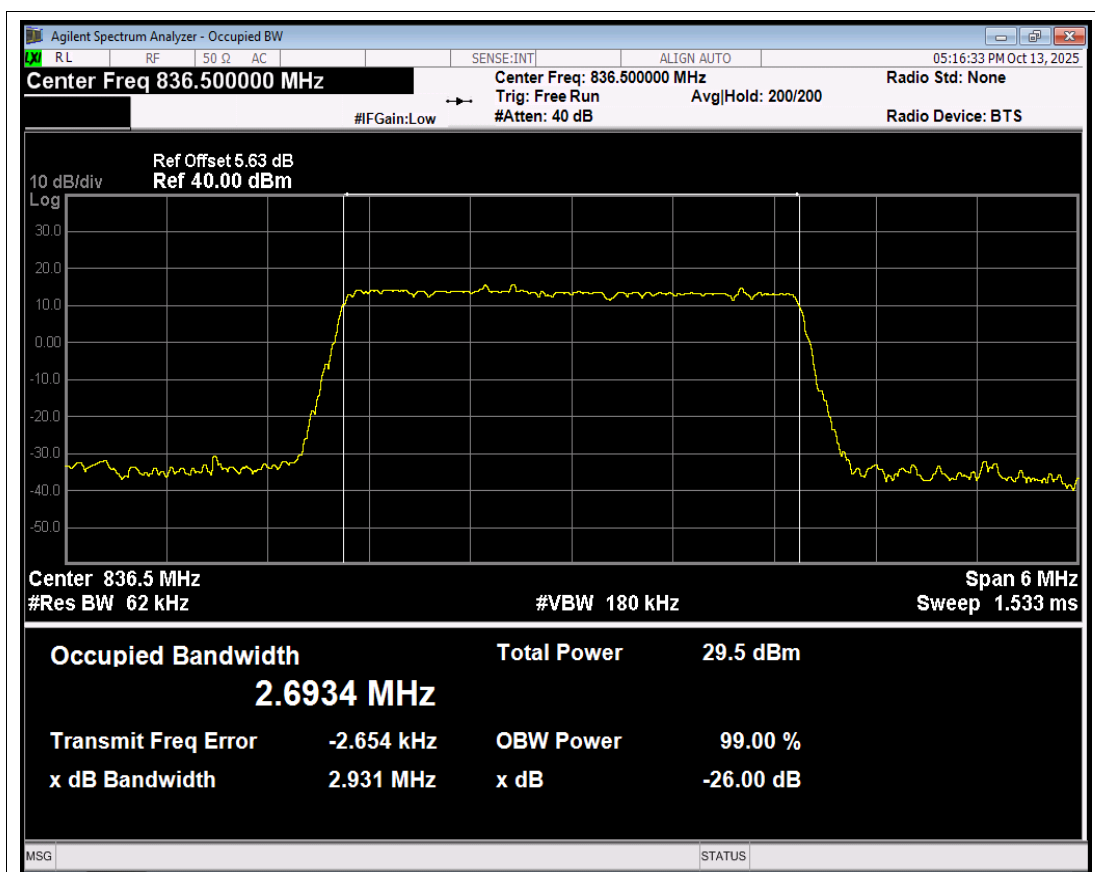


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

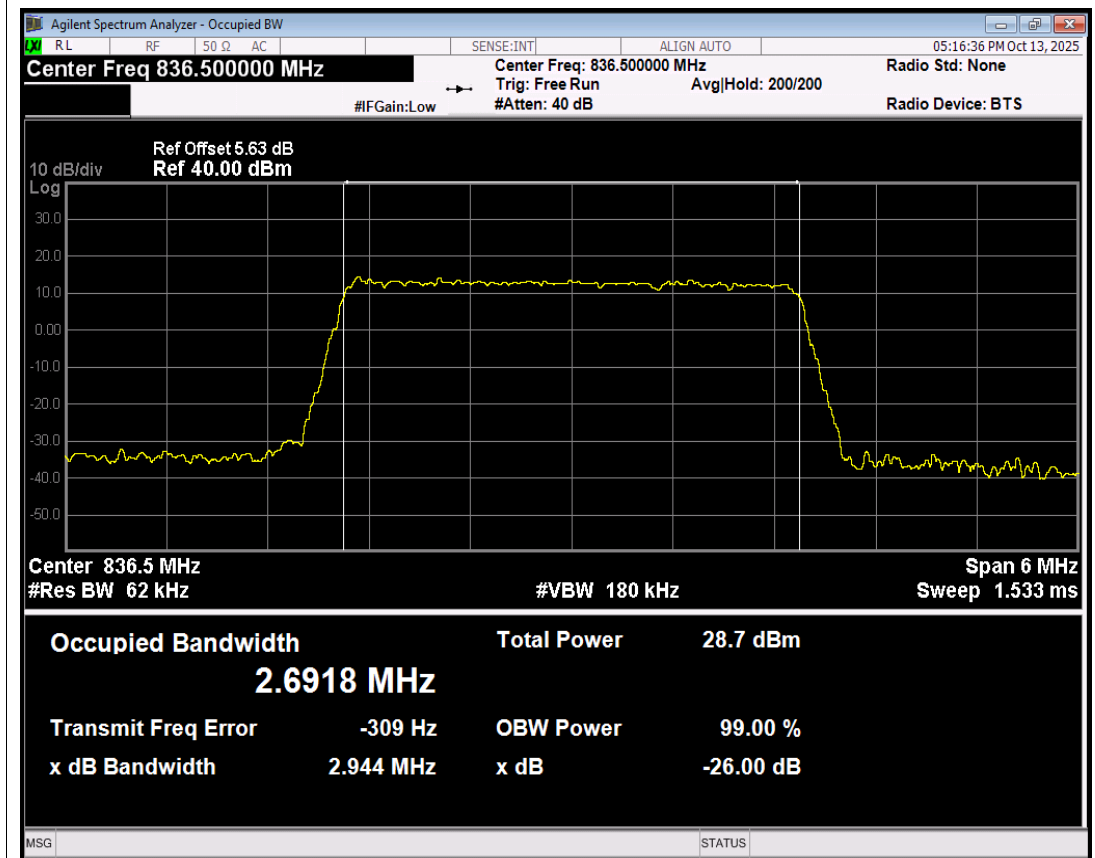


Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

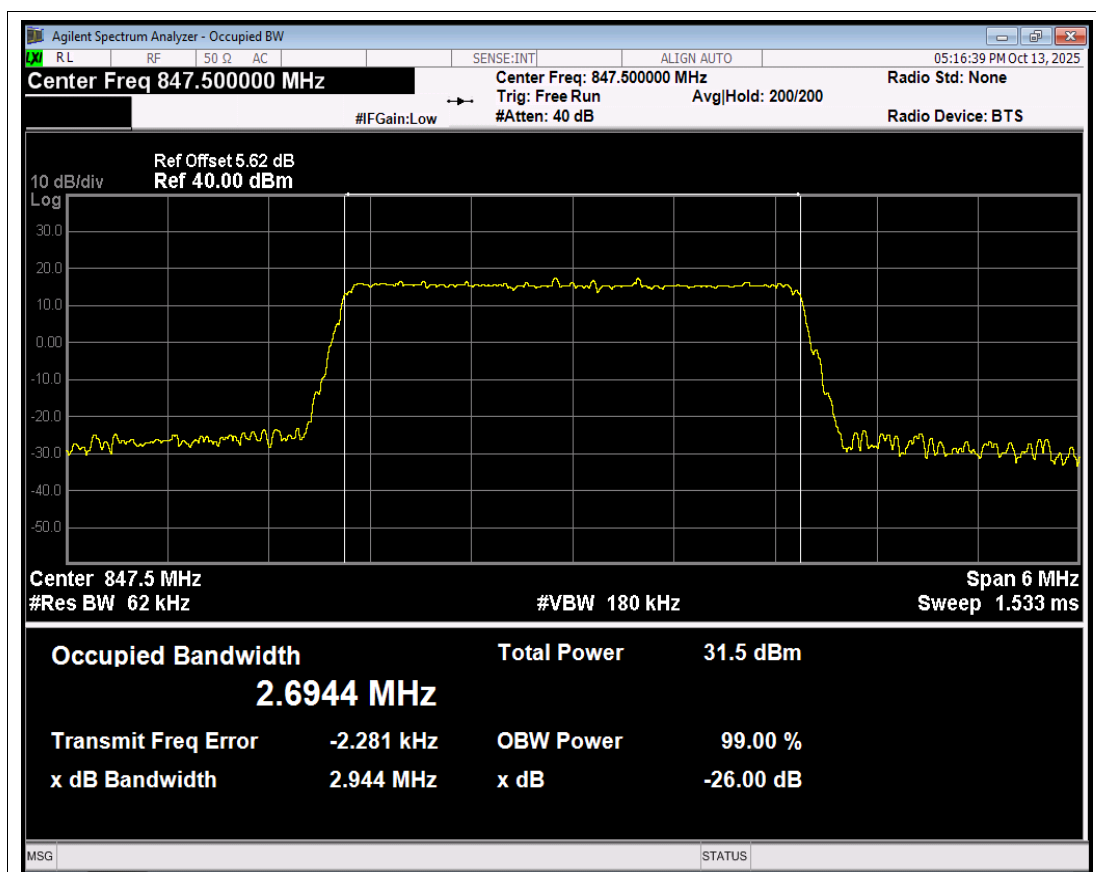


Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

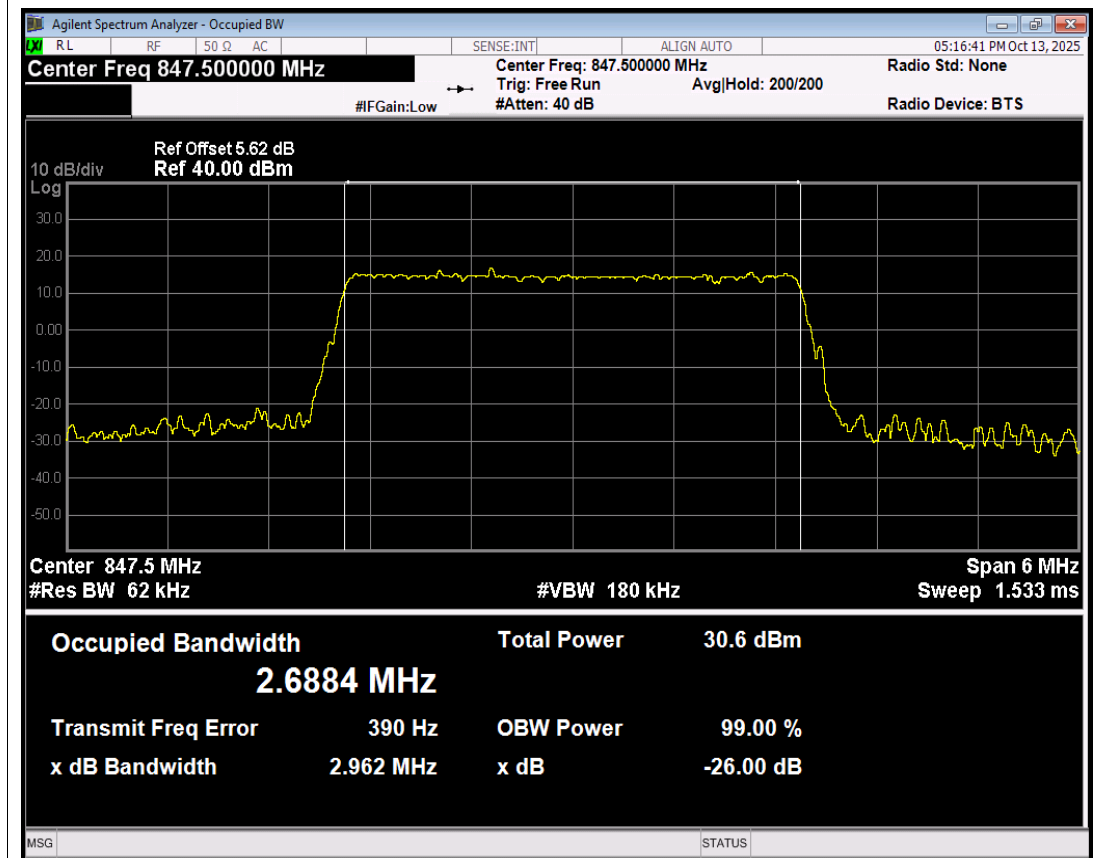


Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

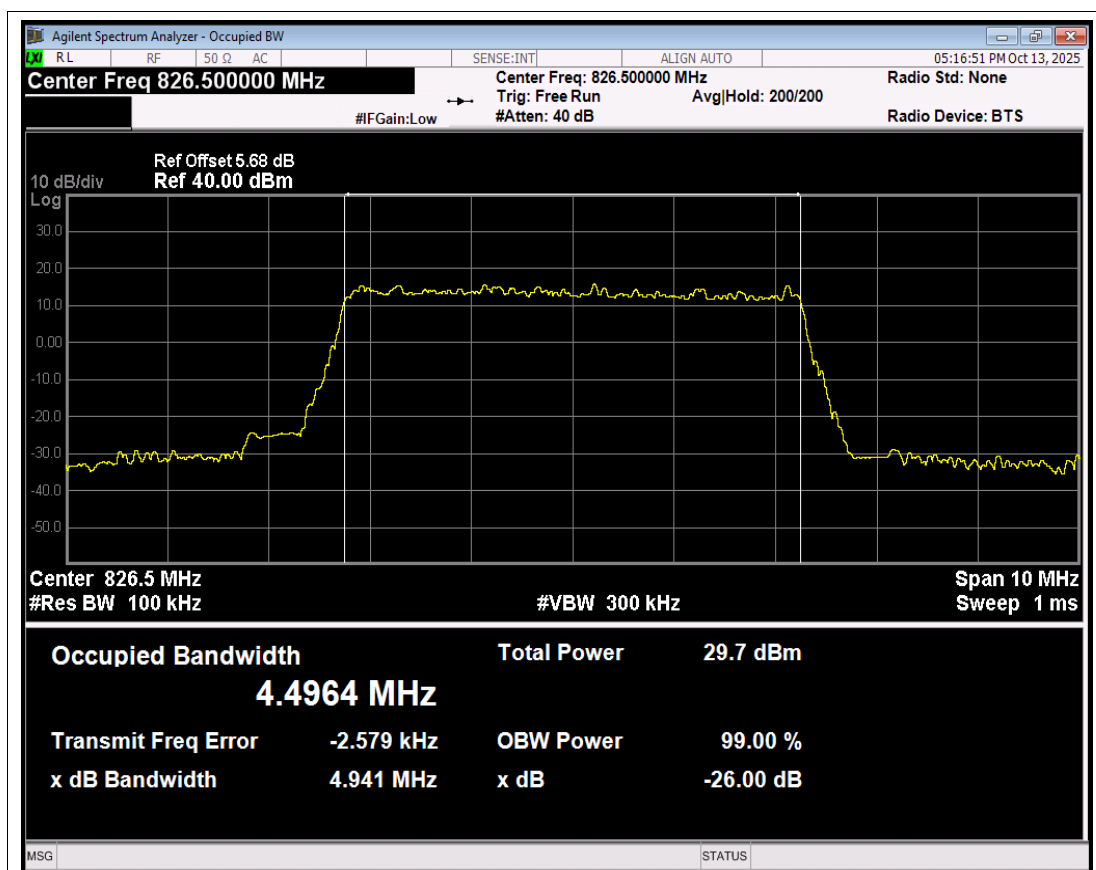


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

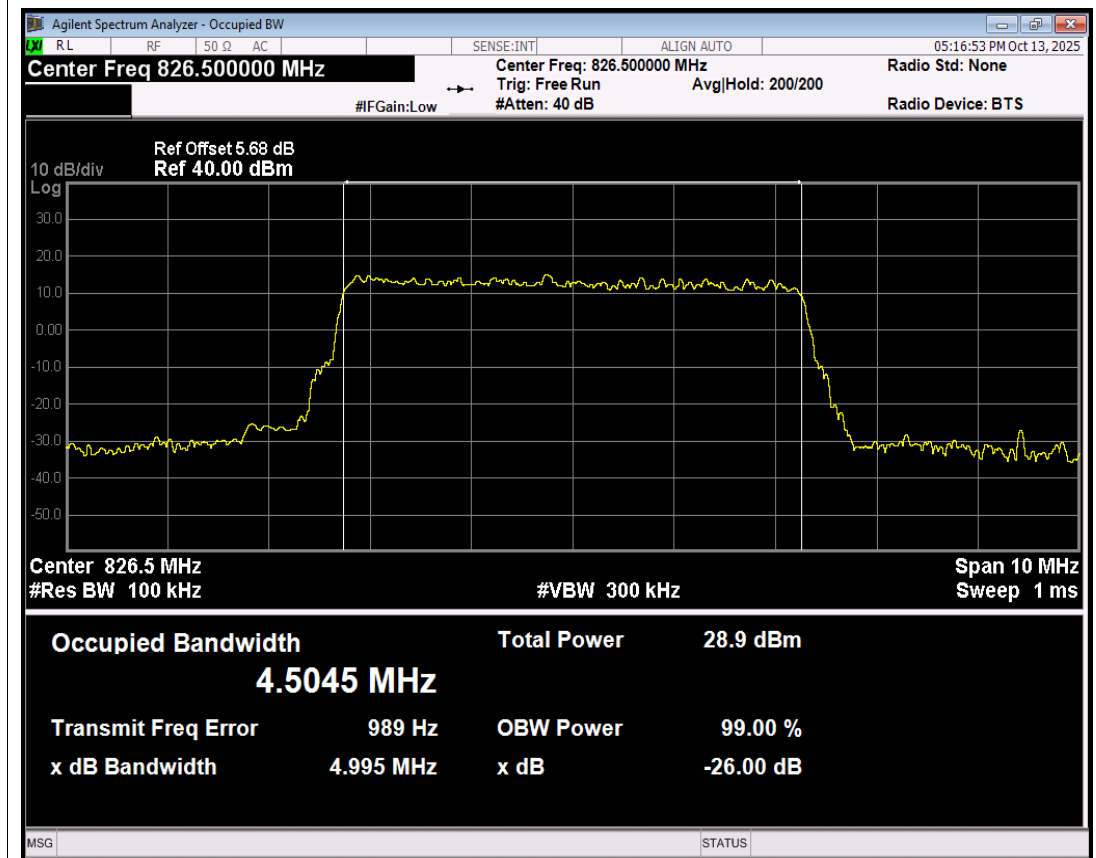


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

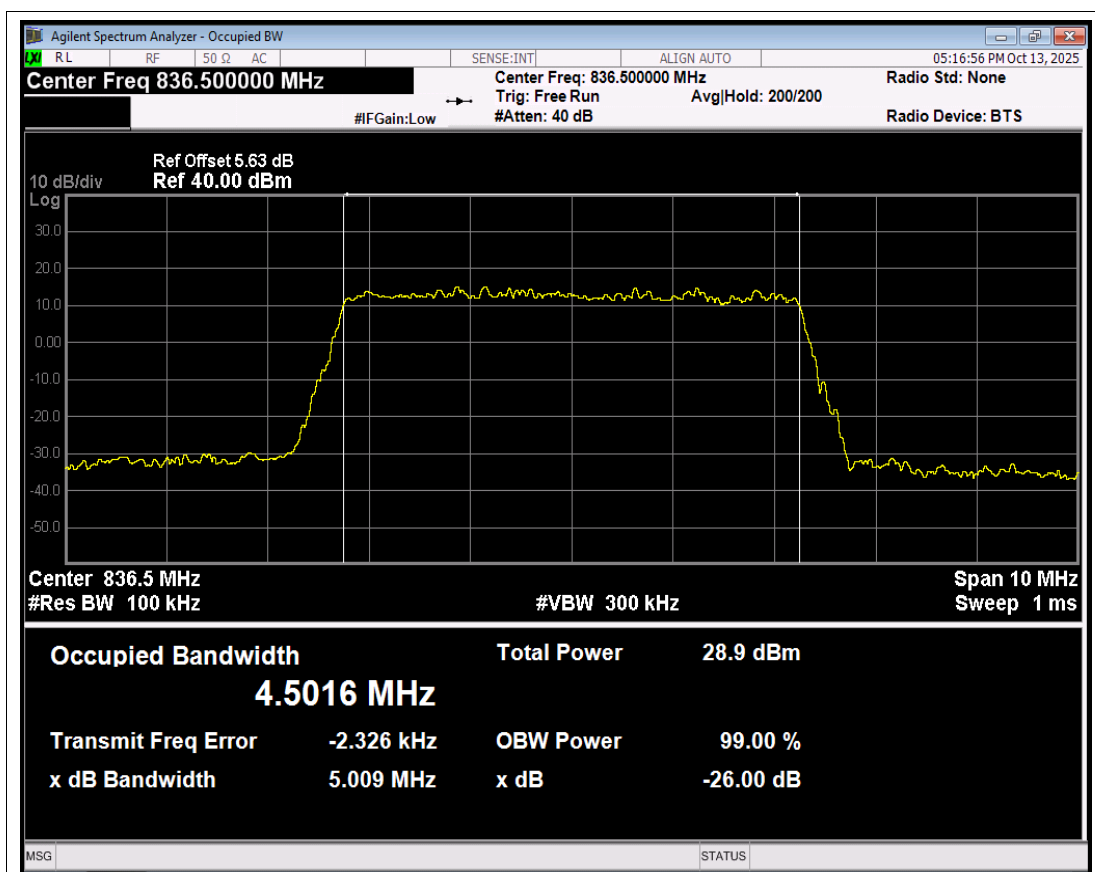


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

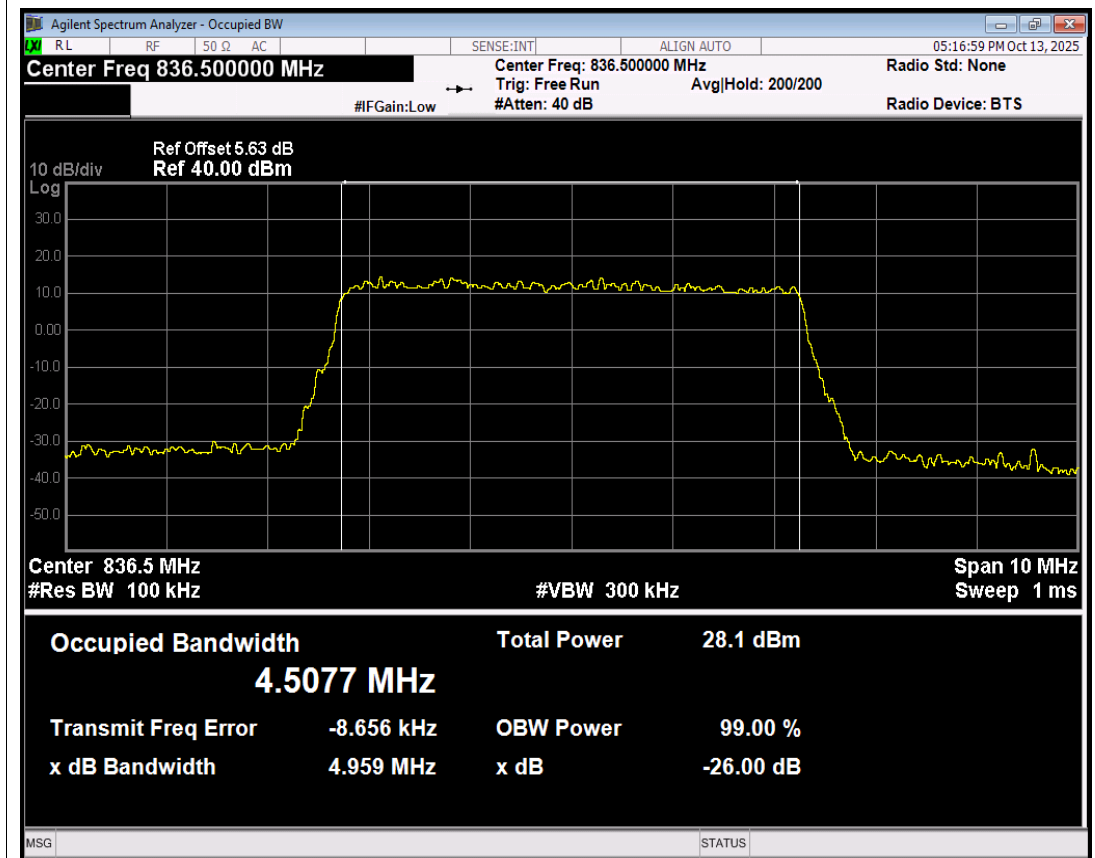


Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

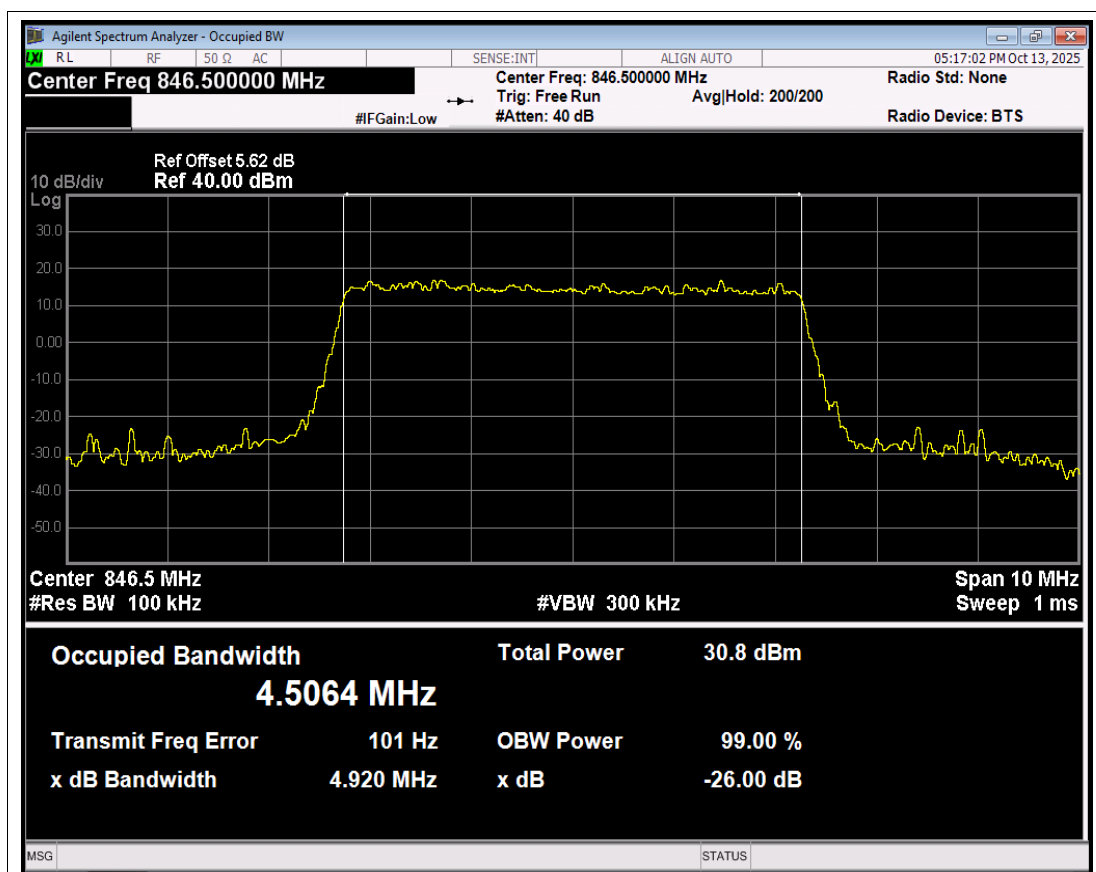


Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

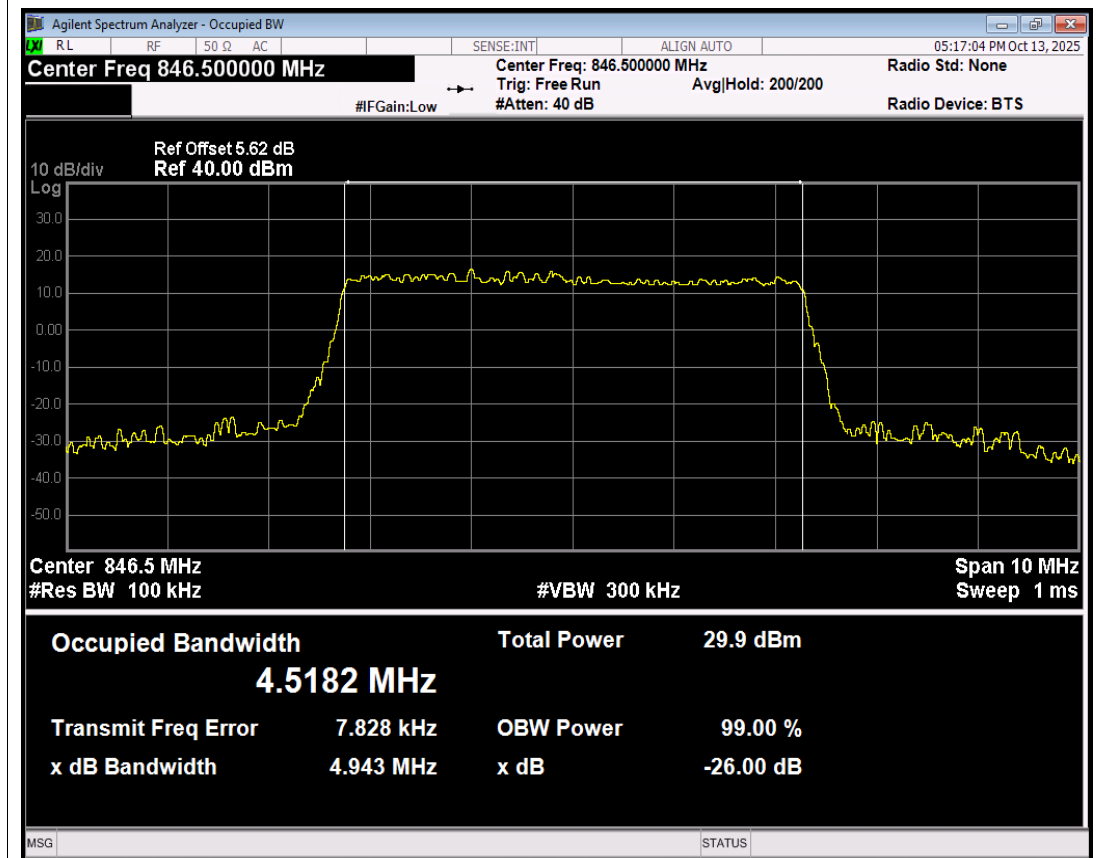


Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

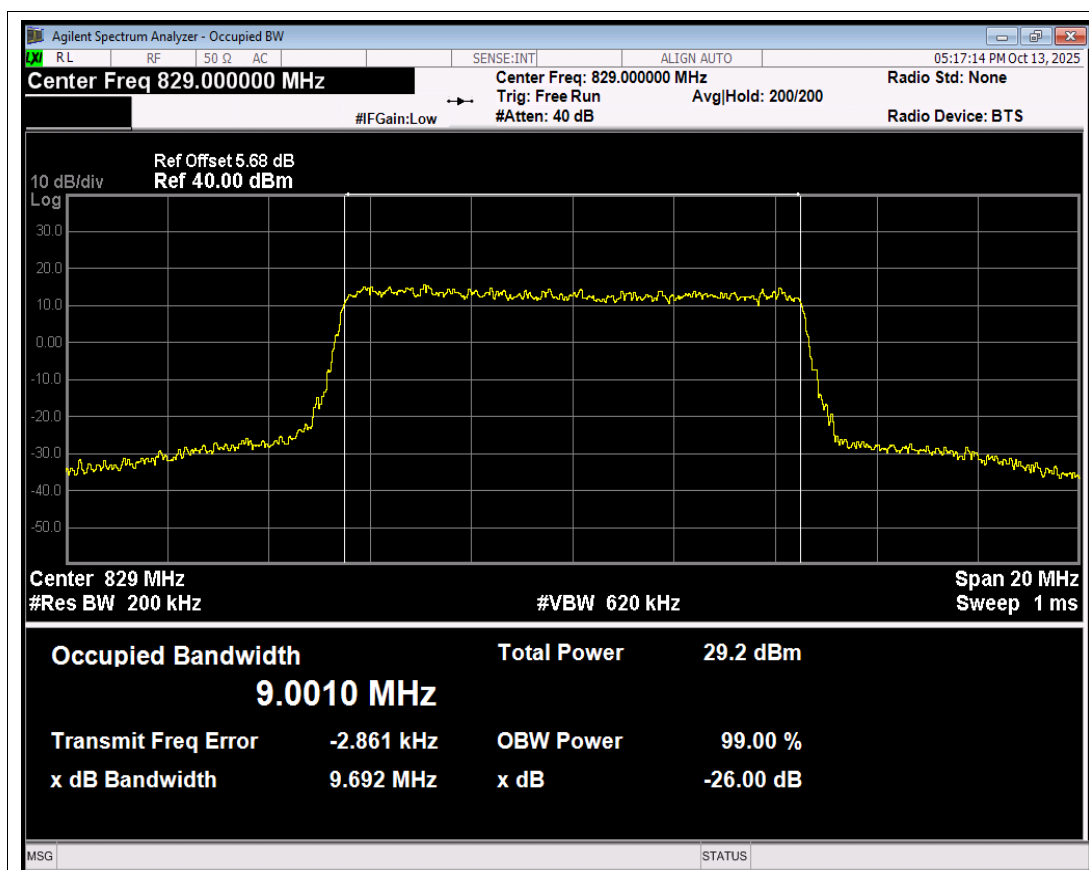


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

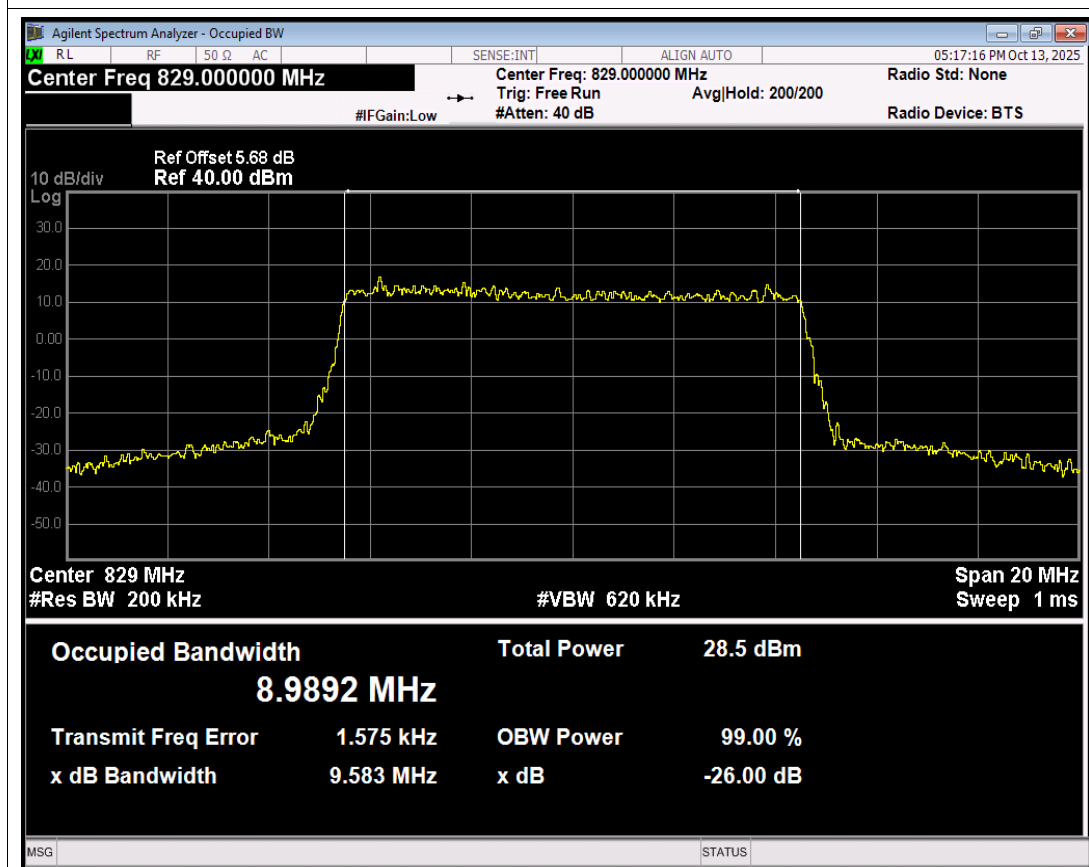


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

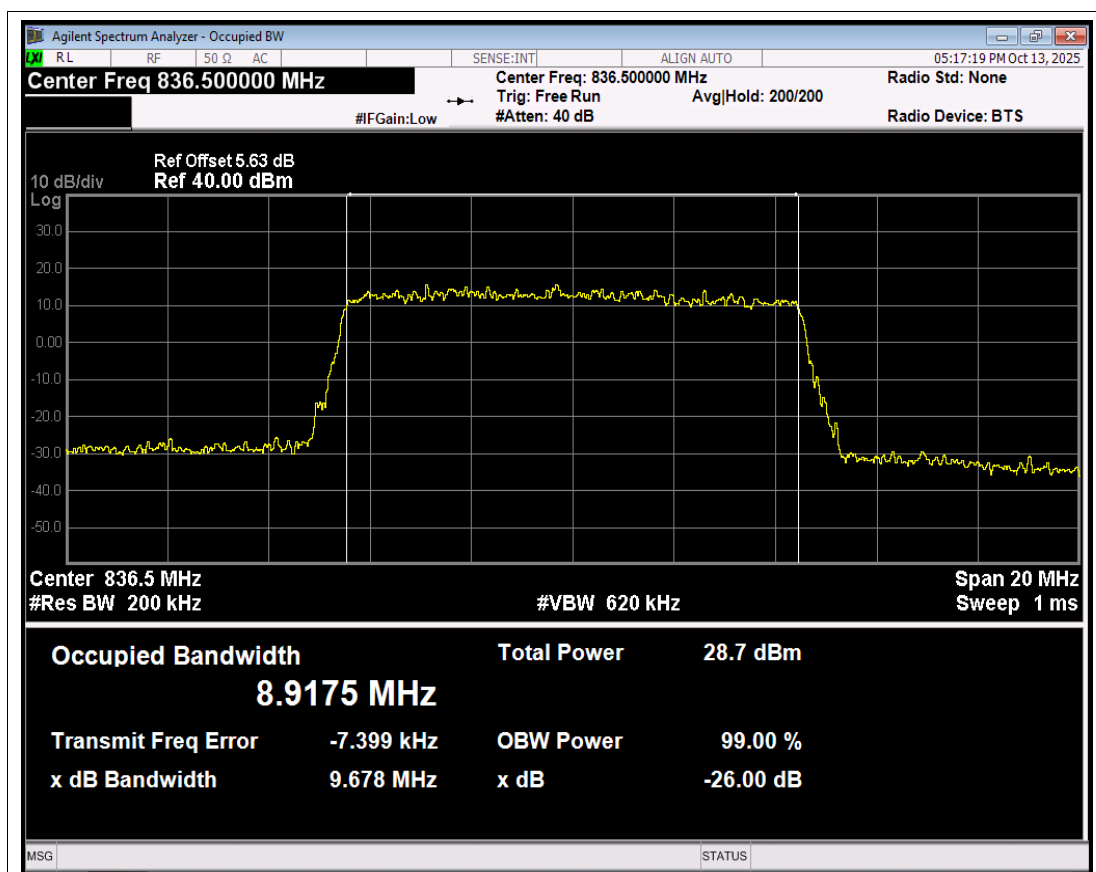


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

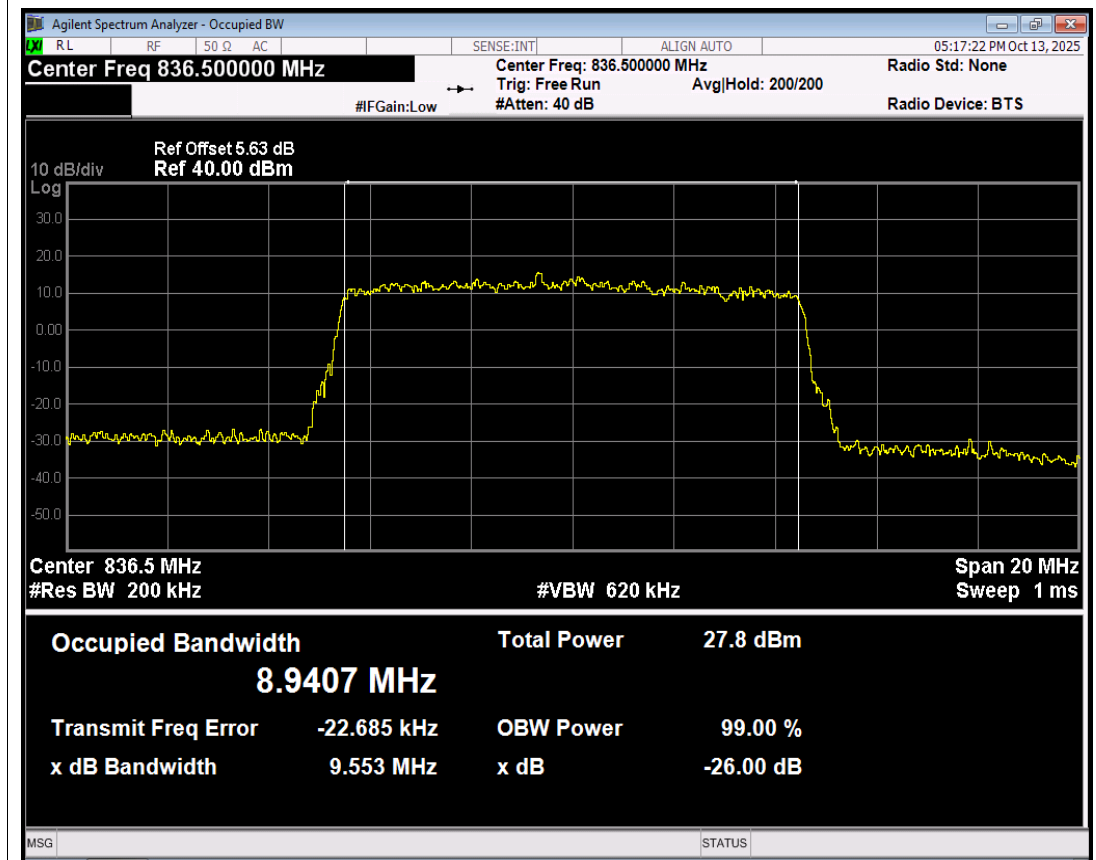


Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5

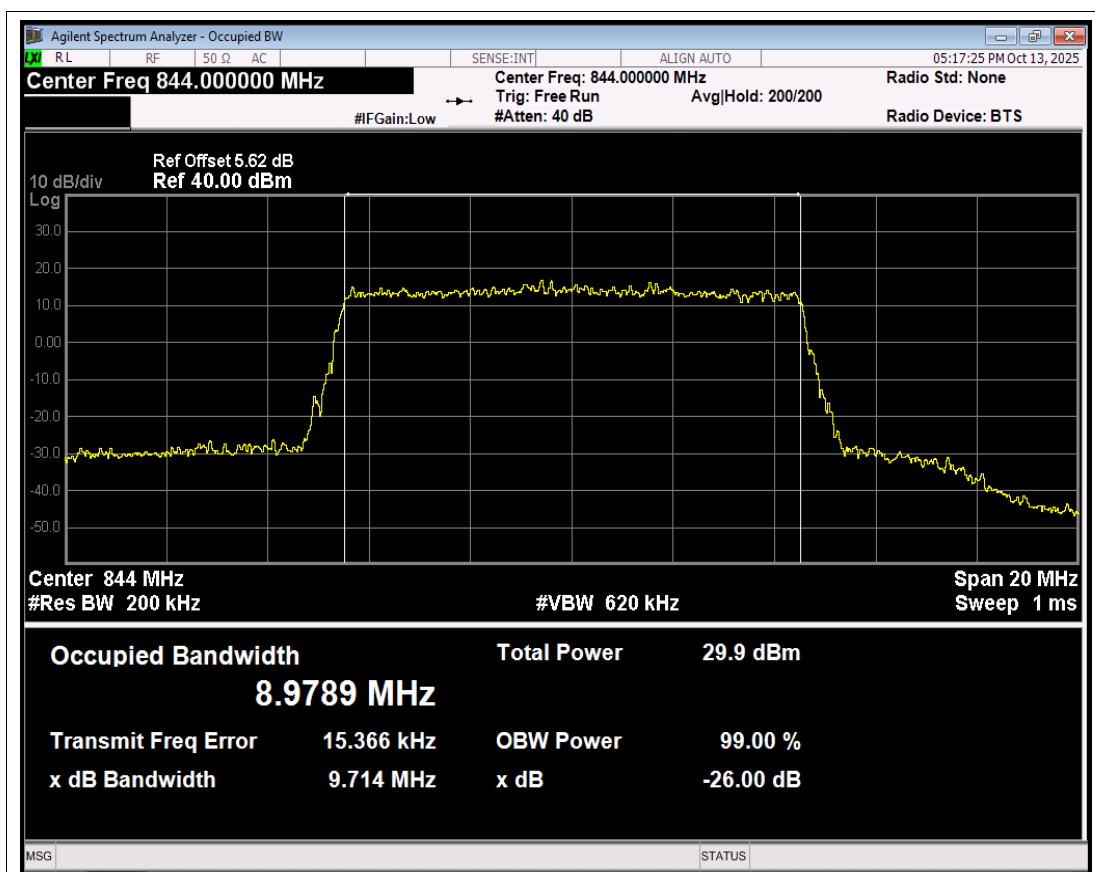


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

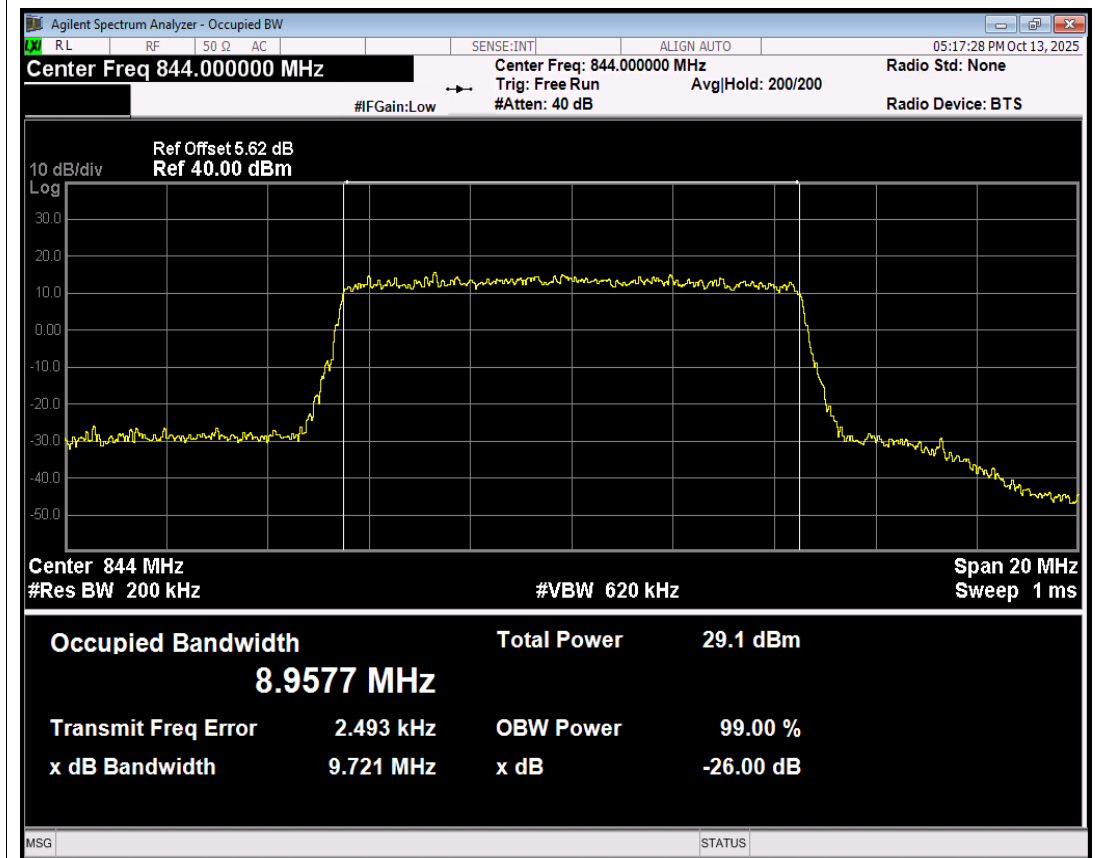


Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 5



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

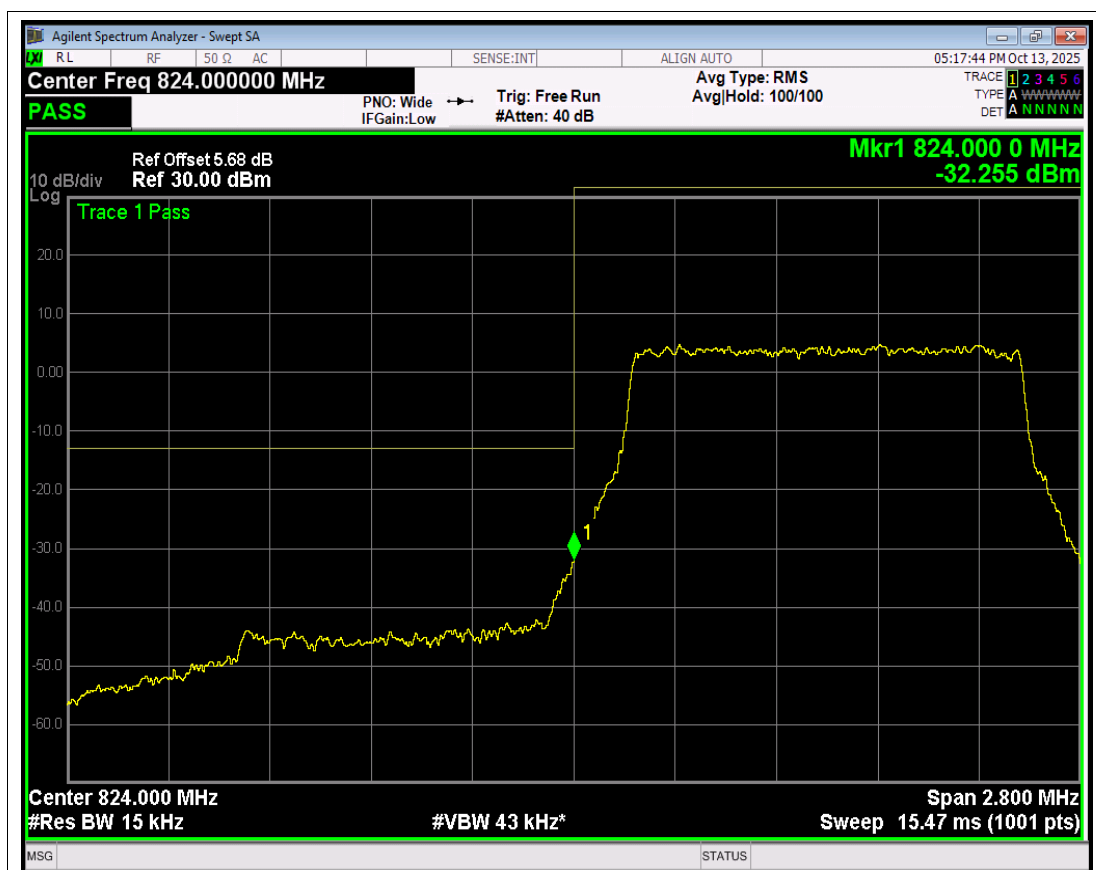


Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

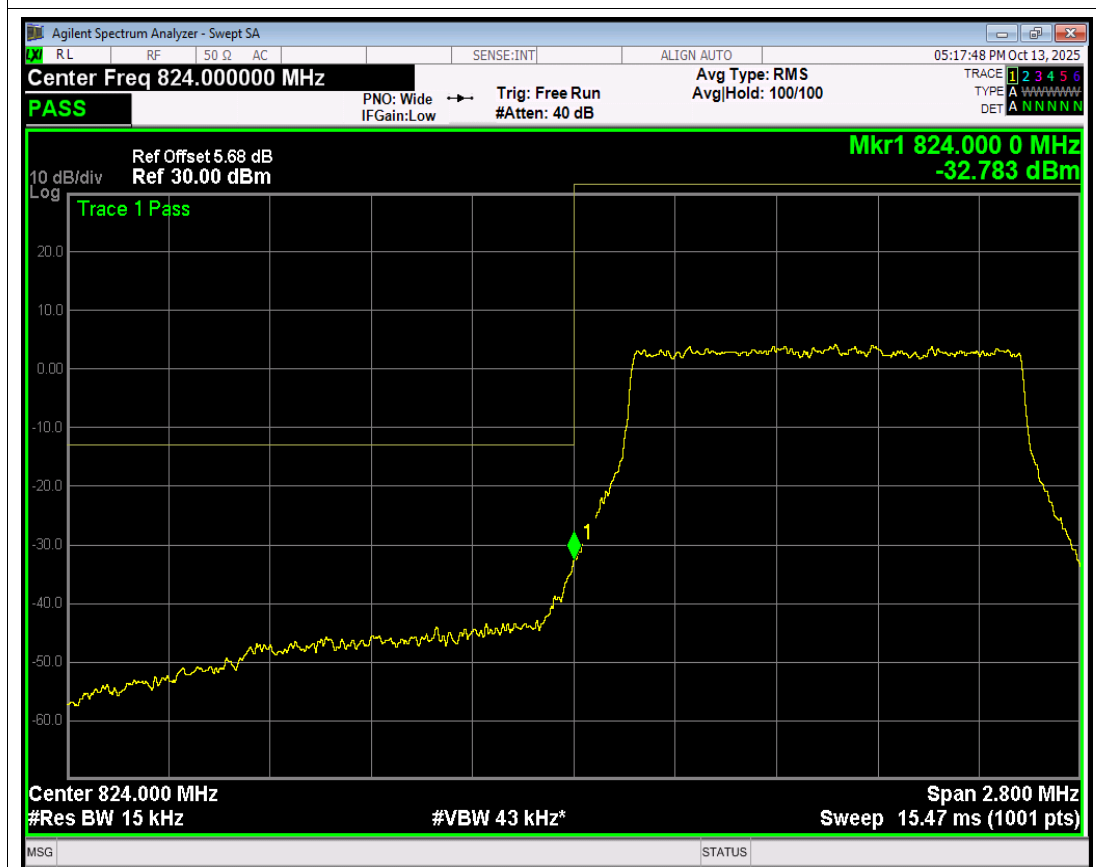
Appendix 5.Band edge

<i>Condition</i>	<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>
NVNT	Band5	1.4	20407	6	#0	QPSK	824.00	-32.25	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	824.00	-32.78	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.00	-31.70	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	849.00	-32.23	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-33.68	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	824.00	-35.44	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.01	-32.69	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	849.00	-32.28	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	823.99	-31.60	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	824.00	-32.61	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.00	-32.80	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	849.00	-30.32	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	823.70	-33.70	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	823.98	-33.68	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.00	-36.59	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	849.00	-37.29	-13	PASS

Report No.: STS2512368W05 _Appendix LTE BAND 5



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



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

Report No.: STS2512368W05 _Appendix LTE BAND 5

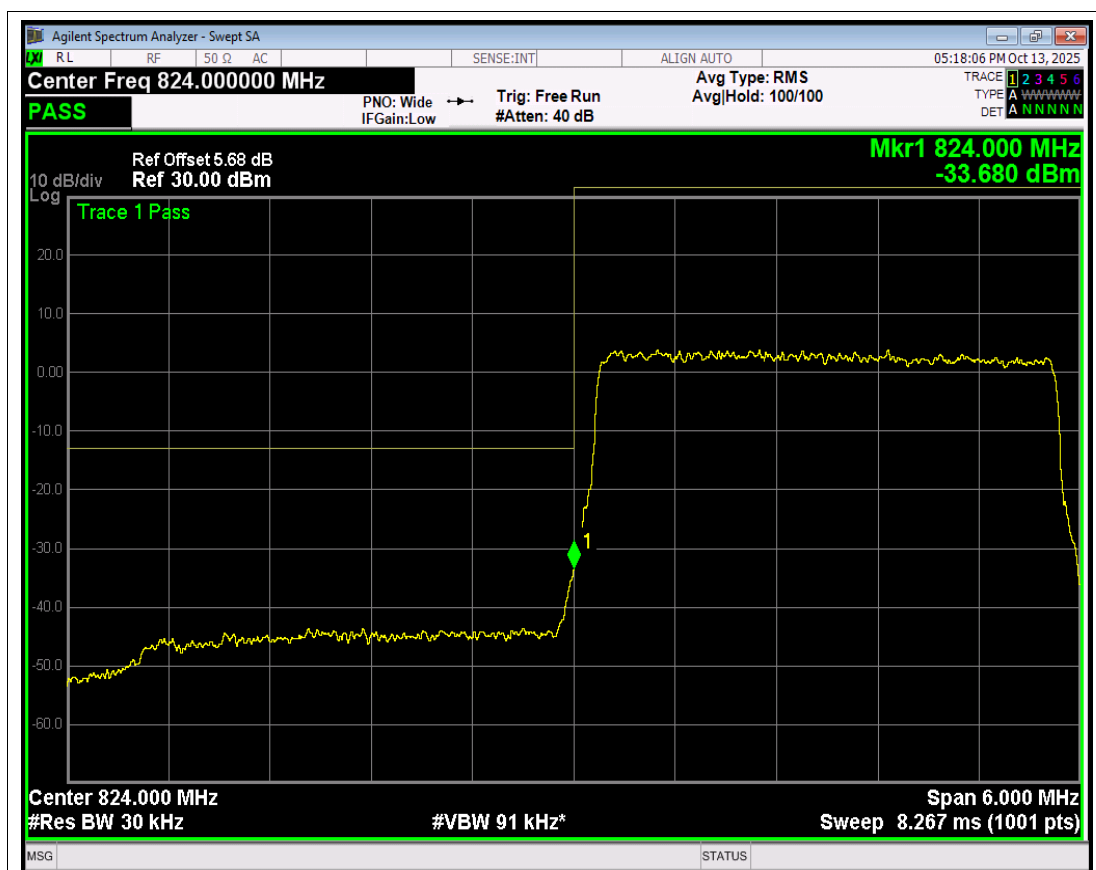


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

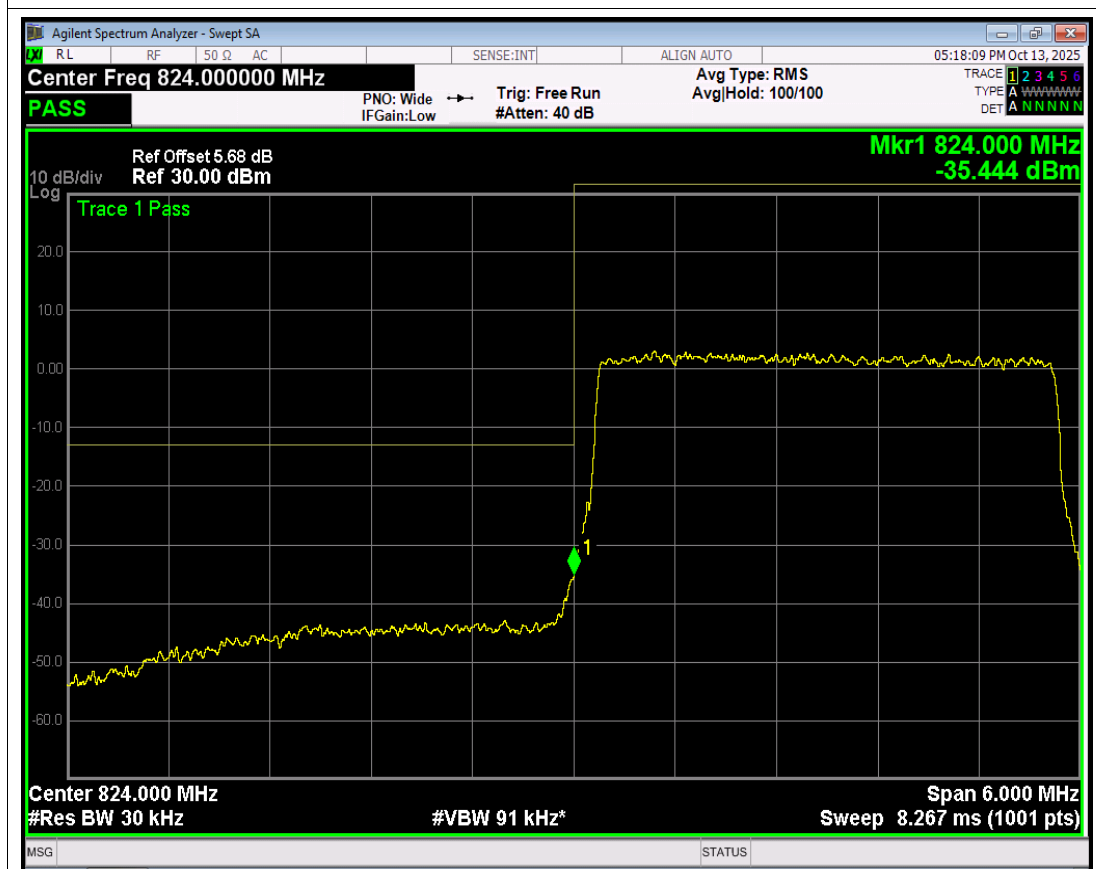


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

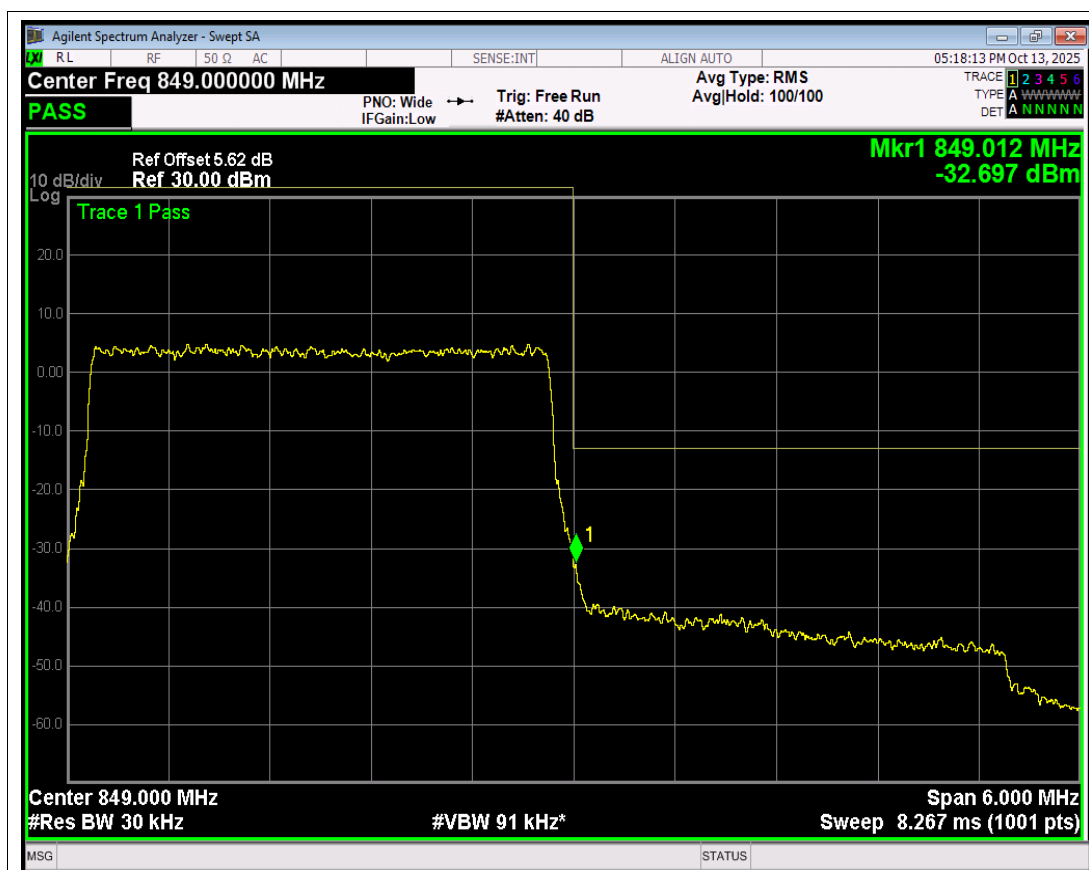


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

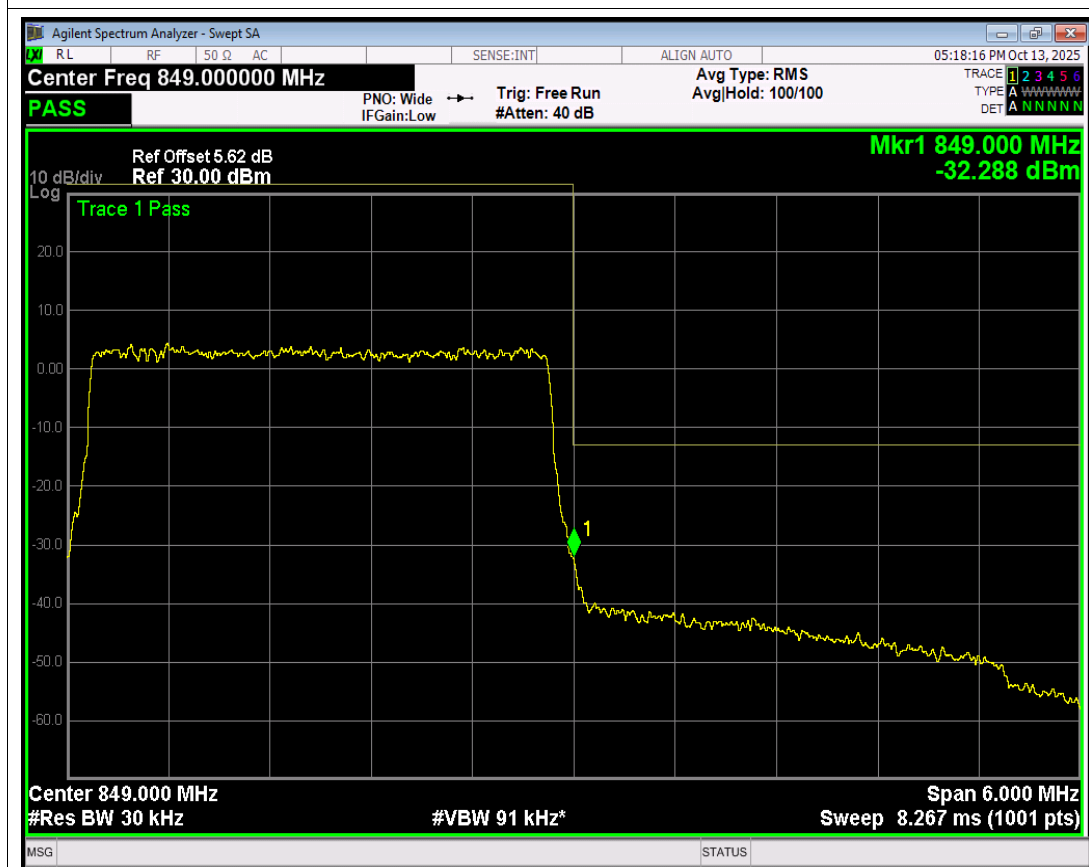


Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

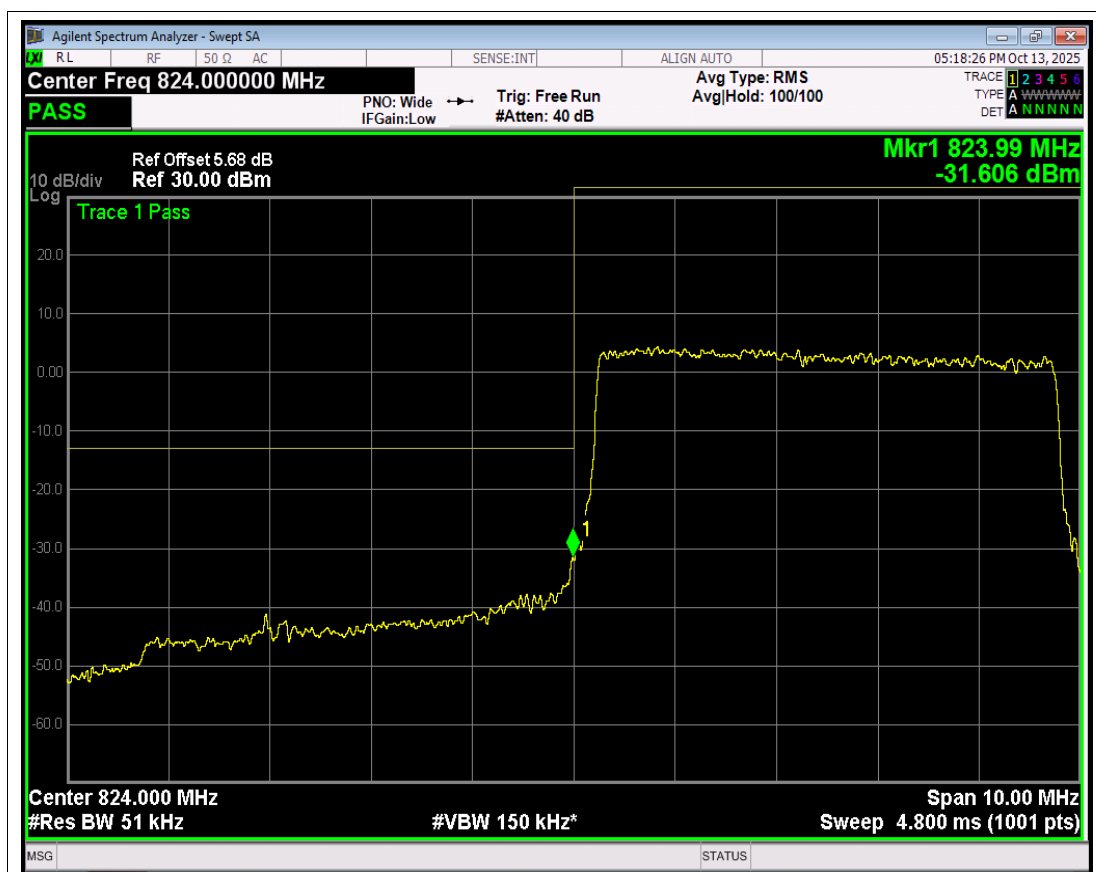


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

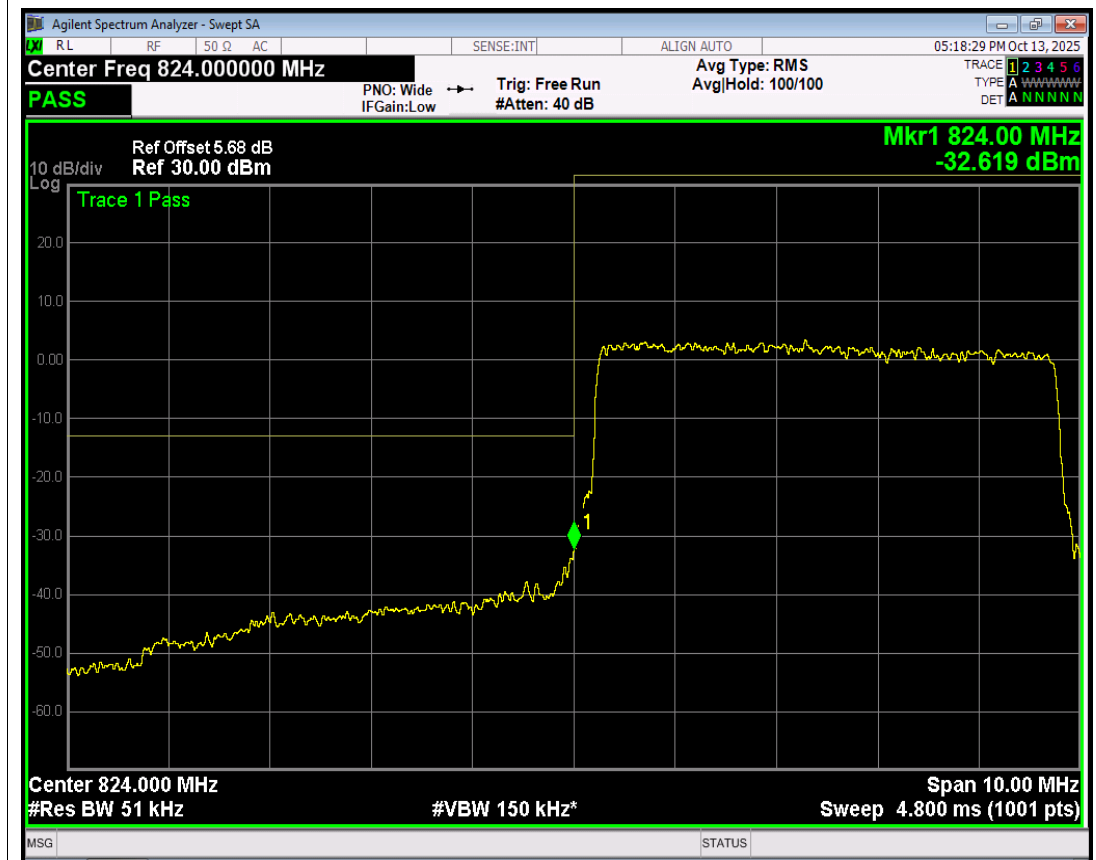


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5

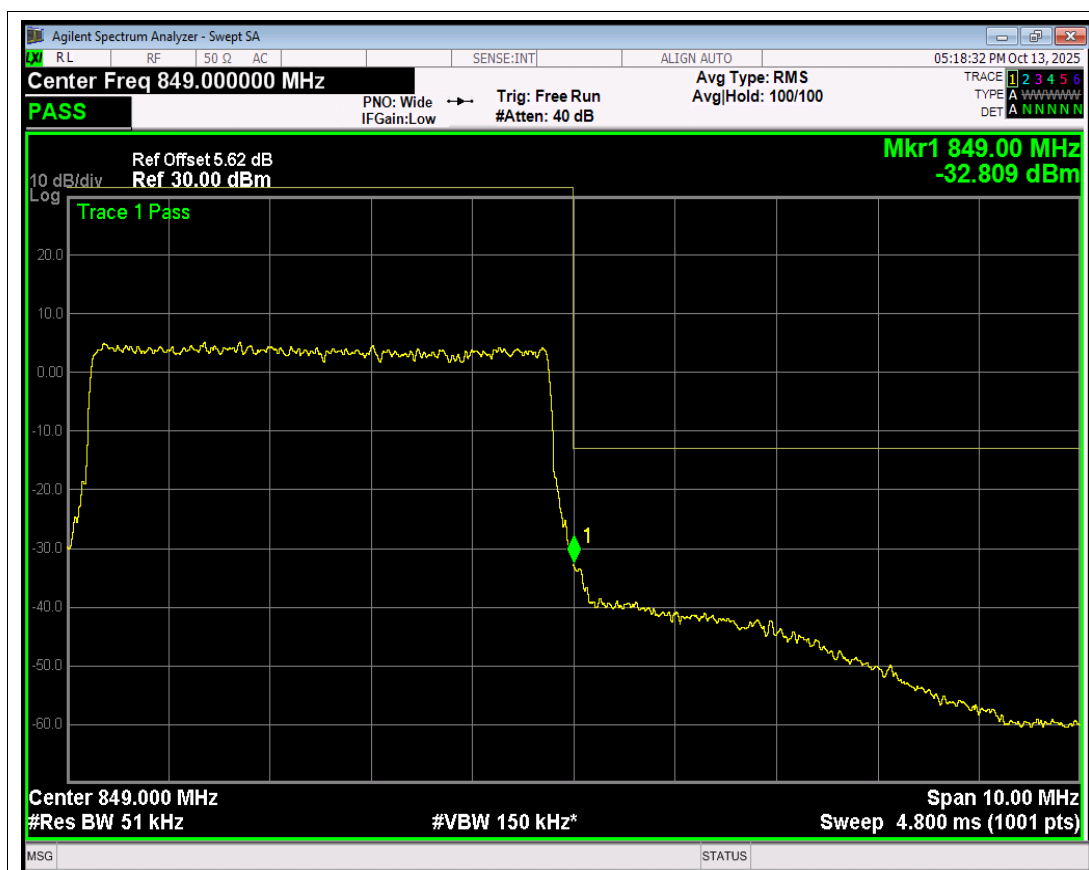


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



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

Report No.: STS2512368W05 _Appendix LTE BAND 5



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

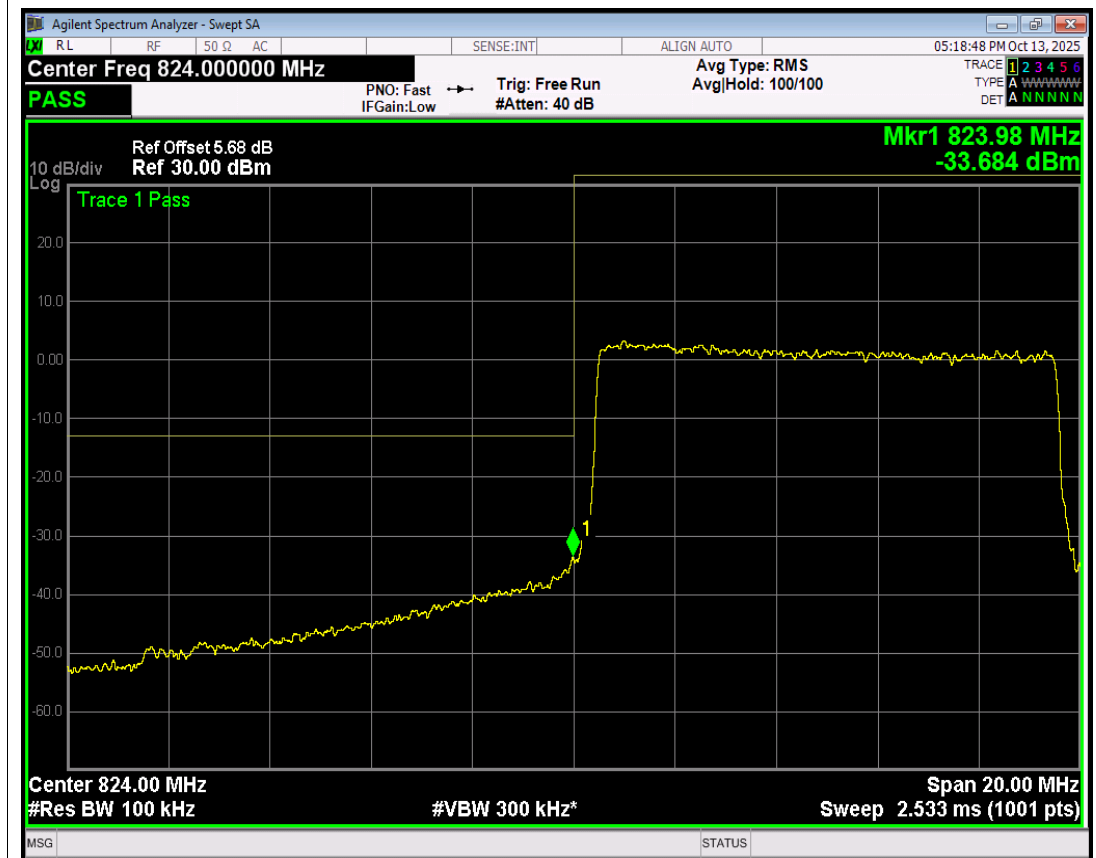


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



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



Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



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

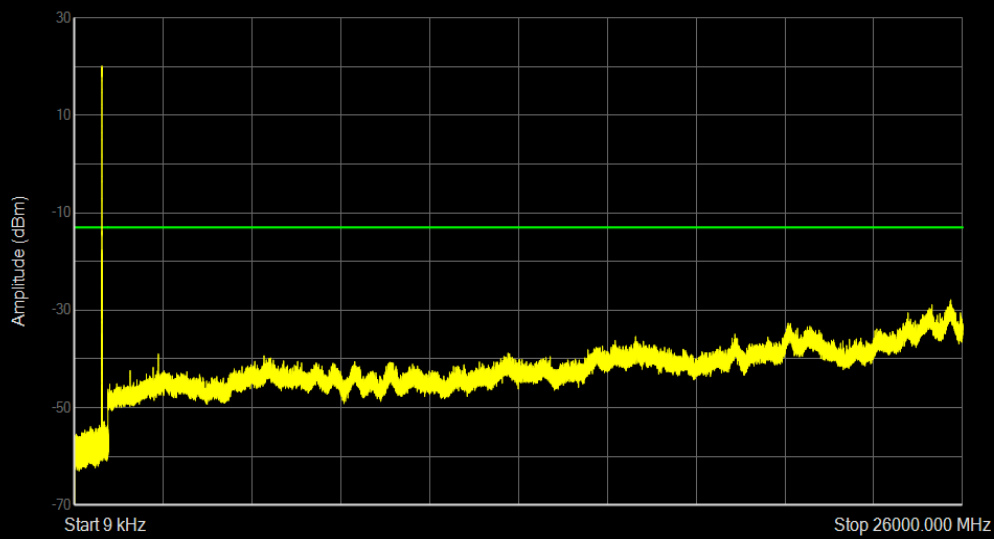


Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

Appendix 6.Out-of-band emissions

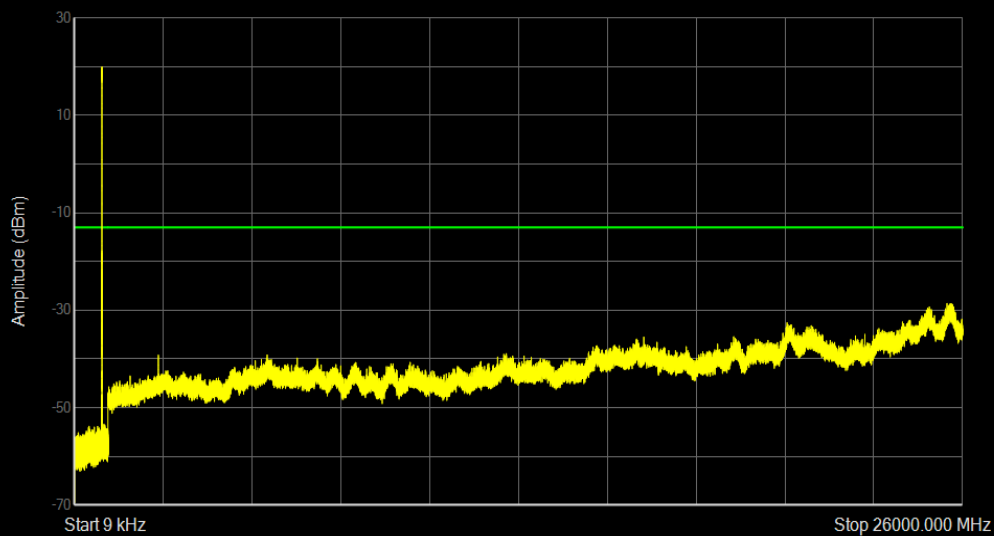
<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
NVNT	Band5	1.4	20407	6	#0	QPSK	25652.50	-27.87	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	25543.75	-28.61	-13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	25647.50	-26.90	-13	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	25613.13	-27.77	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	25581.25	-28.65	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	25597.50	-28.26	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	25670.00	-28.03	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	25623.75	-28.14	-13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	25545.00	-27.76	-13	PASS
NVNT	Band5	3	20525	15	#0	16QAM	25656.88	-27.22	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	25683.13	-27.87	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	25693.13	-27.69	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	25646.88	-27.67	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	25660.63	-27.96	-13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	25634.38	-27.20	-13	PASS
NVNT	Band5	5	20525	25	#0	16QAM	25657.50	-28.37	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	25628.13	-28.21	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	25641.25	-27.71	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	25643.13	-27.68	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	25655.63	-28.32	-13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	25575.63	-28.55	-13	PASS
NVNT	Band5	10	20525	50	#0	16QAM	25650.63	-28.14	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	25603.75	-28.64	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	25663.13	-27.77	-13	PASS

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00907755	-47.29	-13
2	0.15	30	10	0.152985	-50.12	-13
3	30	1000	100	888.52275	-52.85	-13
4	1000	26000	1000	25652.5	-27.87	-13

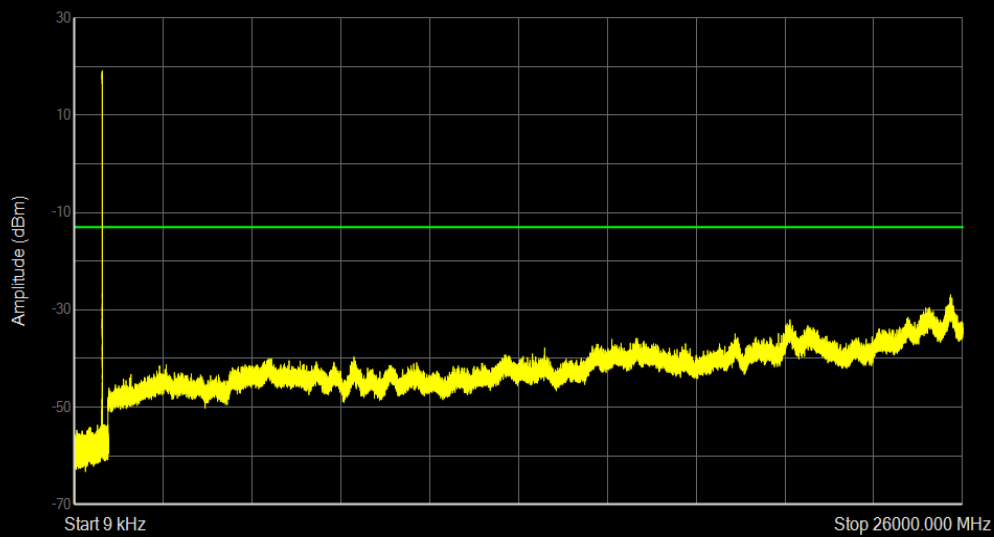
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012521475	-49.56	-13
2	0.15	30	10	0.17164125	-50.65	-13
3	30	1000	100	811.0925	-53.42	-13
4	1000	26000	1000	25543.75	-28.61	-13

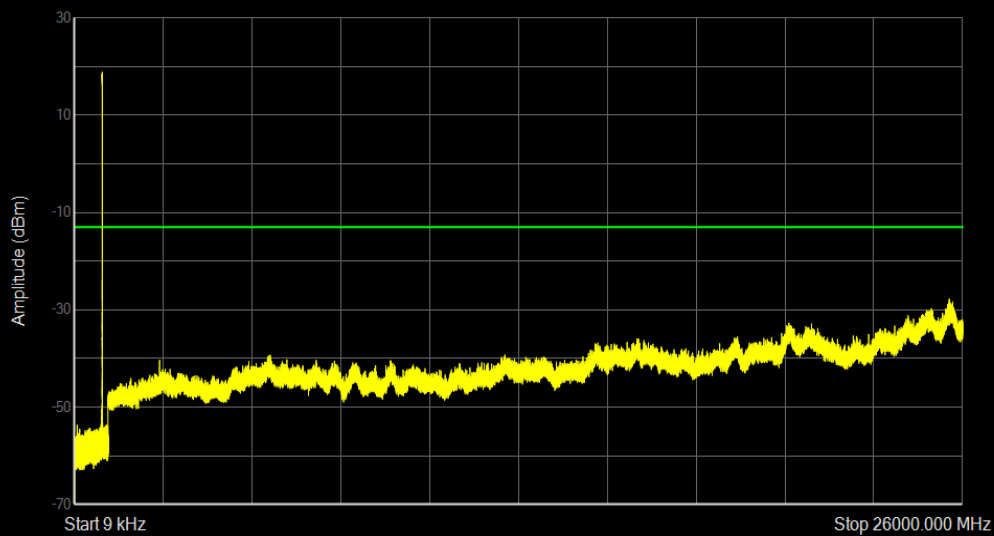
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106356	-49.26	-13
2	0.15	30	10	0.1634325	-49.86	-13
3	30	1000	100	994.8105	-53.62	-13
4	1000	26000	1000	25647.5	-26.9	-13

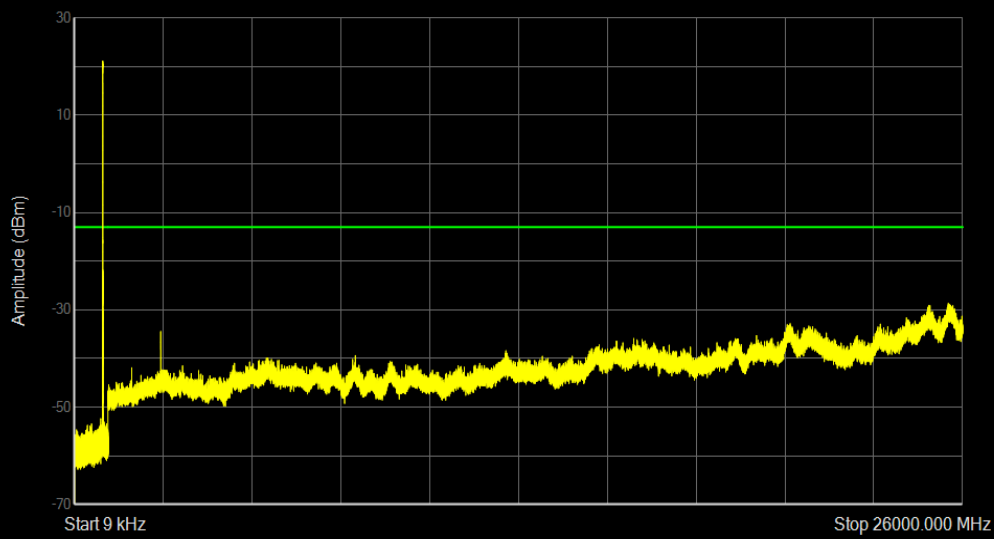
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01282815	-47.9	-13
2	0.15	30	10	0.16119375	-51	-13
3	30	1000	100	800.859	-53.53	-13
4	1000	26000	1000	25613.125	-27.77	-13

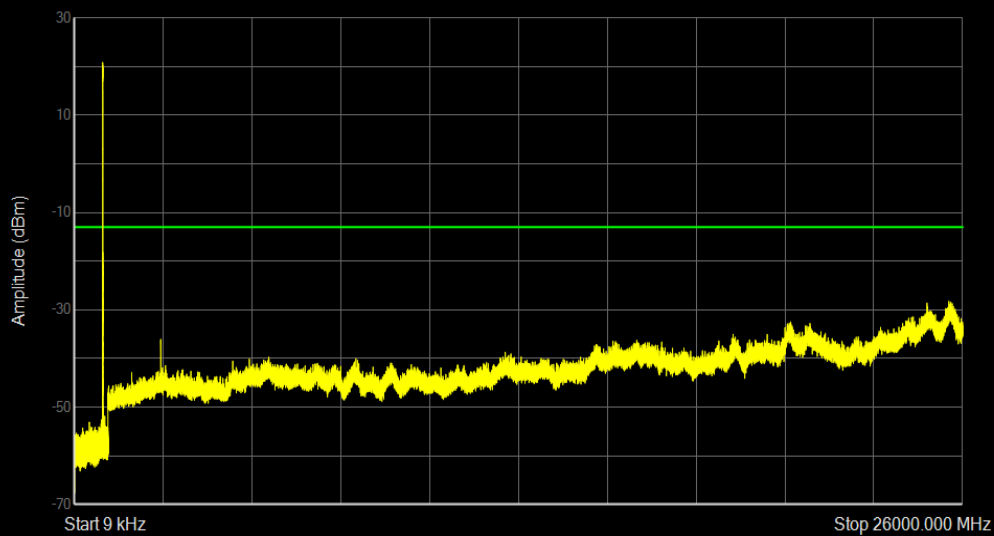
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00904935	-49.65	-13
2	0.15	30	10	0.15	-49.93	-13
3	30	1000	100	790.2375	-52.36	-13
4	1000	26000	1000	25581.25	-28.65	-13

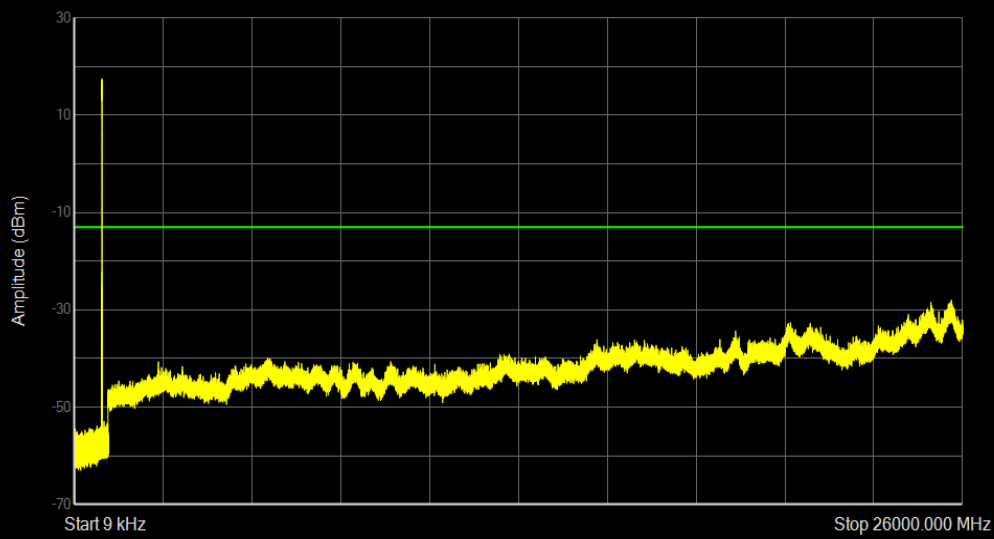
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009553425	-48.41	-13
2	0.15	30	10	0.15223875	-48.74	-13
3	30	1000	100	908.4805	-51.89	-13
4	1000	26000	1000	25597.5	-28.26	-13

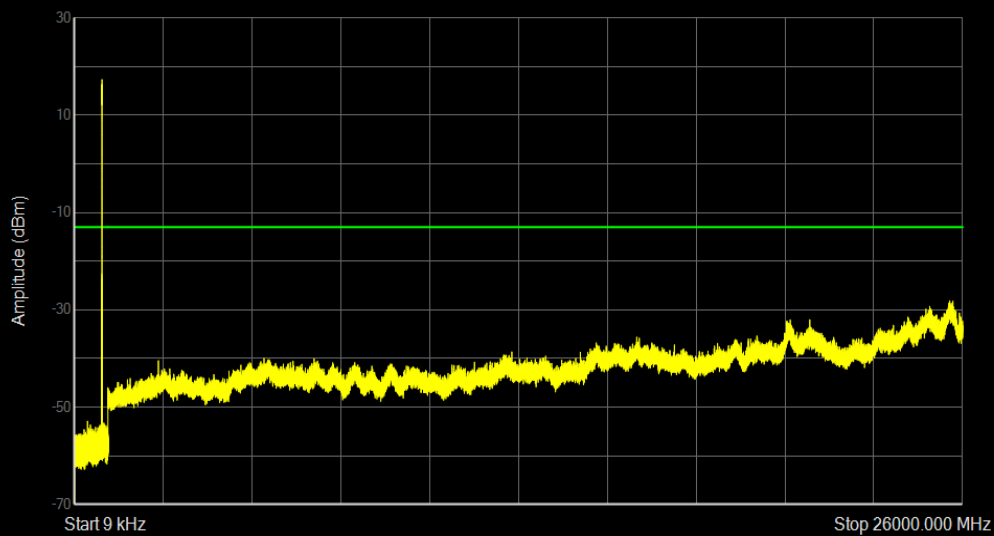
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.89	-13
2	0.15	30	10	0.15	-49.15	-13
3	30	1000	100	884.20625	-52.97	-13
4	1000	26000	1000	25670	-28.03	-13

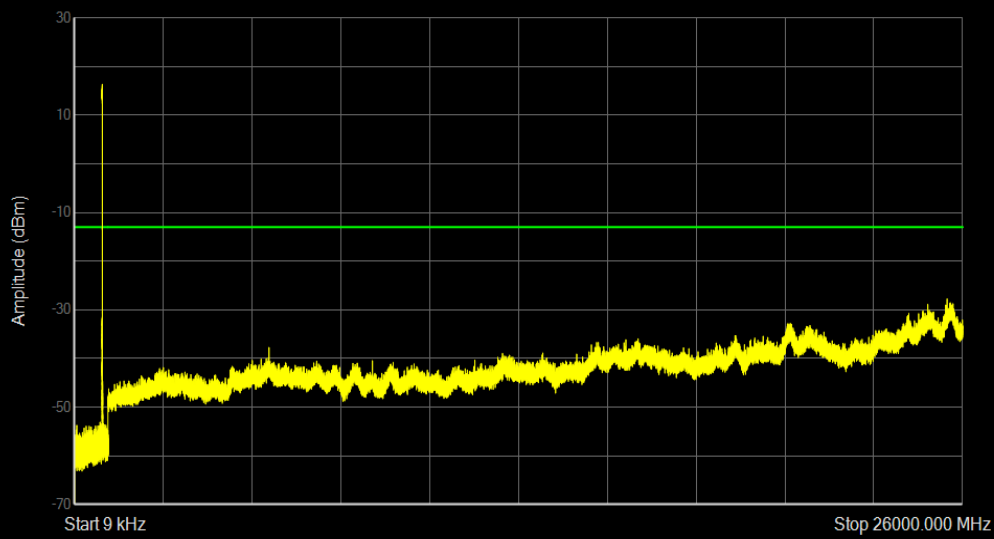
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.94	-13
2	0.15	30	10	0.1514925	-50.89	-13
3	30	1000	100	403.45	-52.9	-13
4	1000	26000	1000	25623.75	-28.14	-13

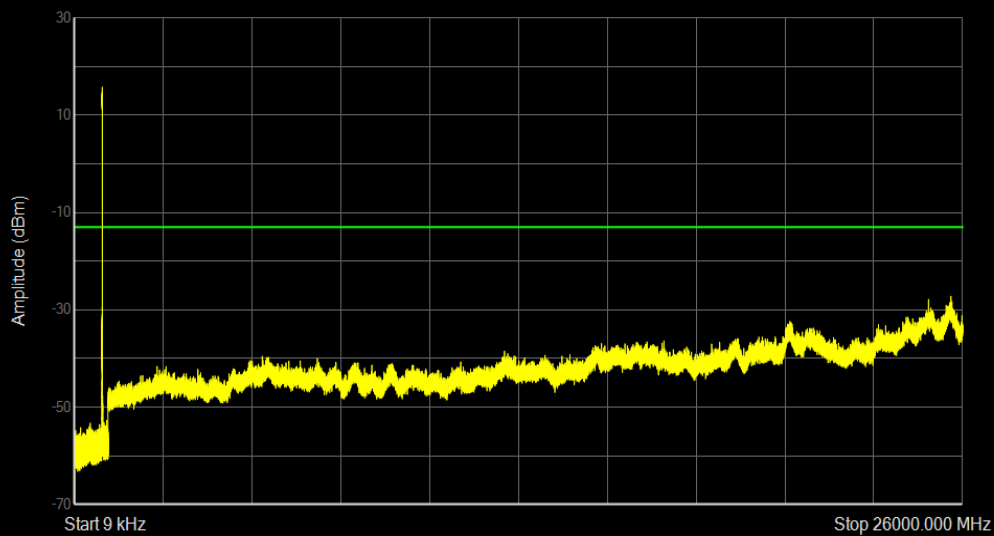
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010350075	-48.6	-13
2	0.15	30	10	0.15373125	-48.67	-13
3	30	1000	100	771.274	-53.08	-13
4	1000	26000	1000	25545	-27.76	-13

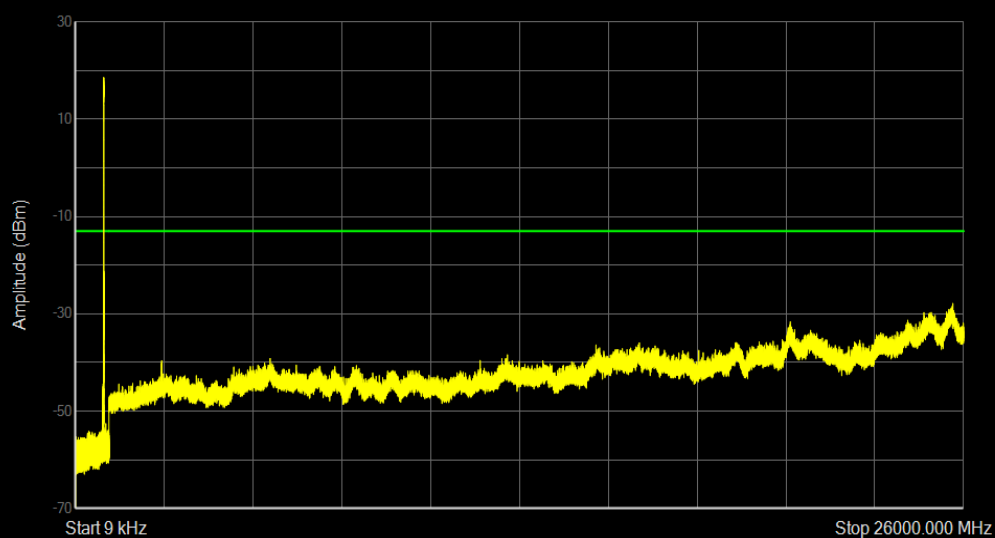
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009708525	-47.26	-13
2	0.15	30	10	0.170895	-50.68	-13
3	30	1000	100	963.722	-52.73	-13
4	1000	26000	1000	25656.875	-27.22	-13

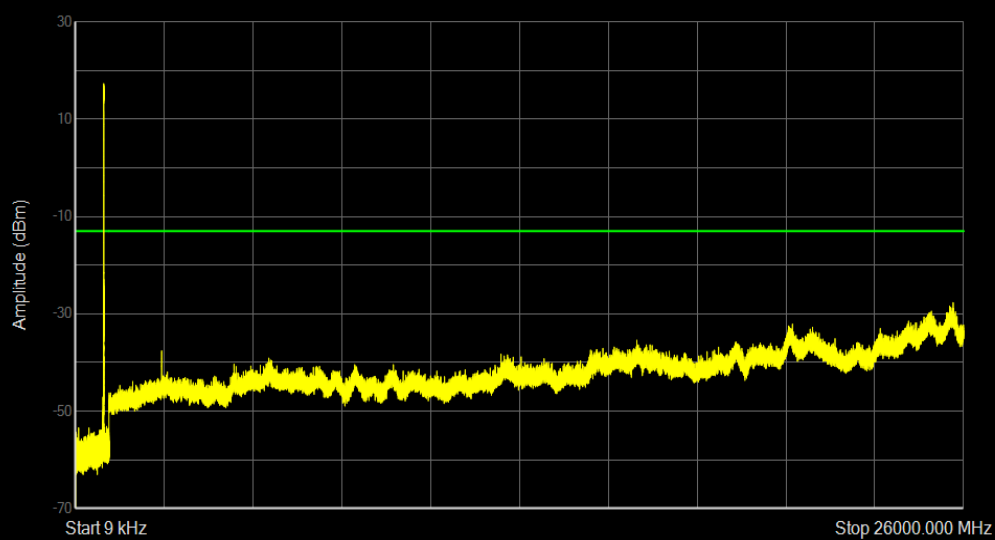
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00938775	-47.84	-13
2	0.15	30	10	0.15223875	-50.11	-13
3	30	1000	100	908.3835	-52.61	-13
4	1000	26000	1000	25683.125	-27.87	-13

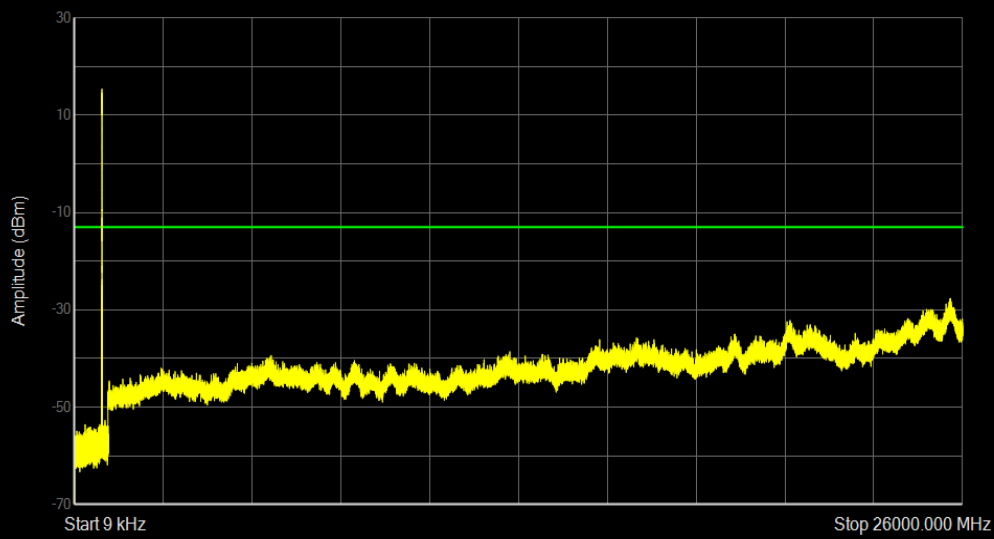
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.97	-13
2	0.15	30	10	0.15970125	-51.24	-13
3	30	1000	100	930.28125	-53.12	-13
4	1000	26000	1000	25693.125	-27.69	-13

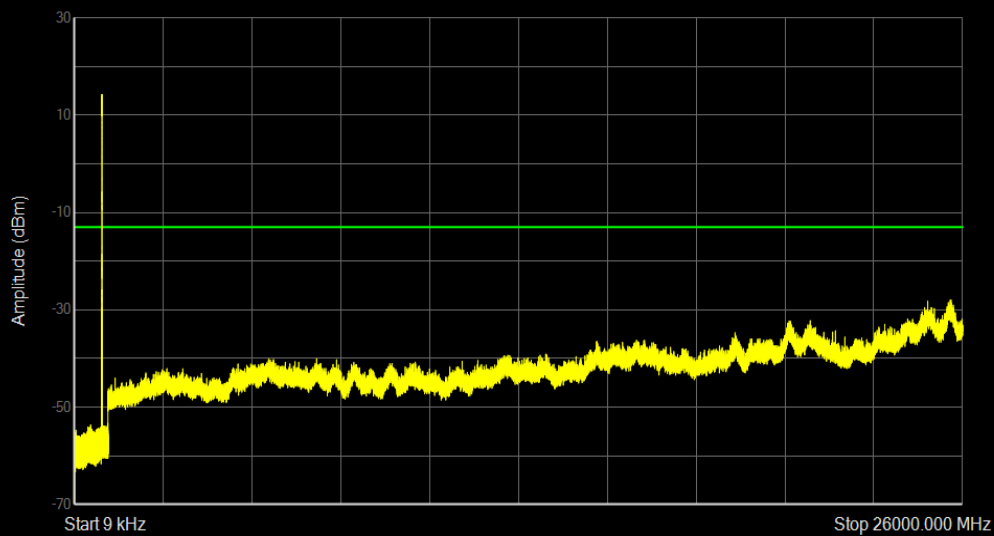
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00919035	-49.23	-13
2	0.15	30	10	0.15597	-47.98	-13
3	30	1000	100	915.73125	-52.73	-13
4	1000	26000	1000	25646.875	-27.67	-13

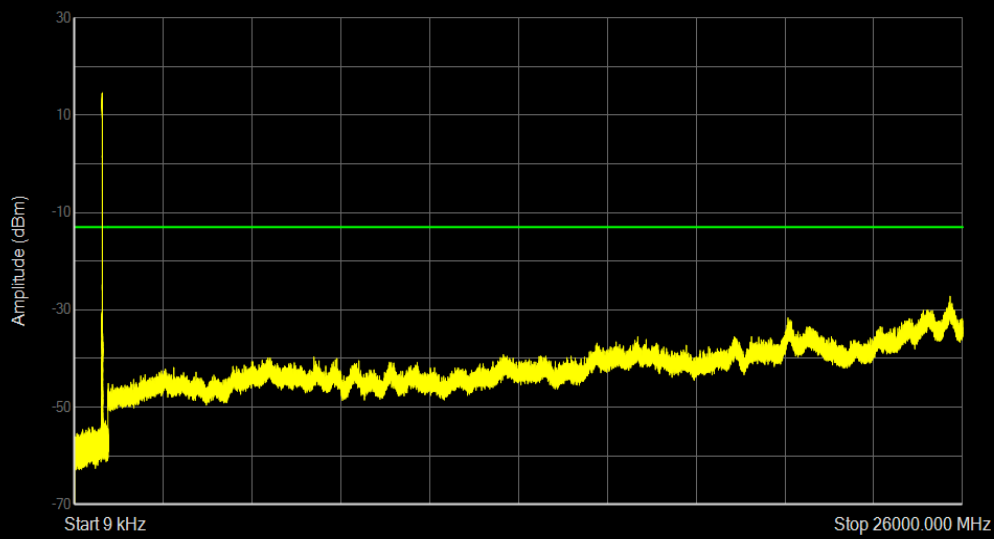
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010180875	-48.62	-13
2	0.15	30	10	0.1514925	-50.65	-13
3	30	1000	100	996.023	-53.29	-13
4	1000	26000	1000	25660.625	-27.96	-13

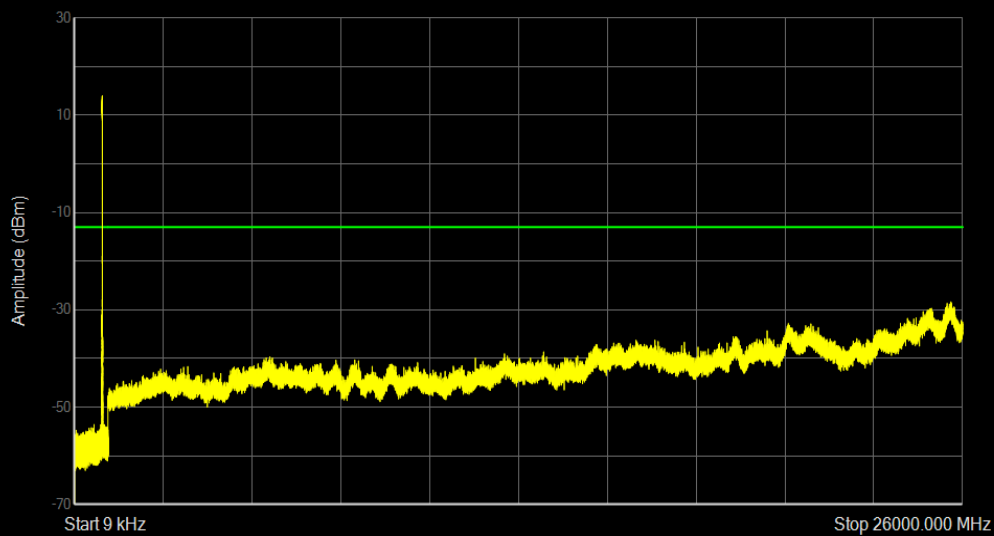
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

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Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.32	-13
2	0.15	30	10	0.15223875	-49.8	-13
3	30	1000	100	928.802	-52.82	-13
4	1000	26000	1000	25634.375	-27.2	-13

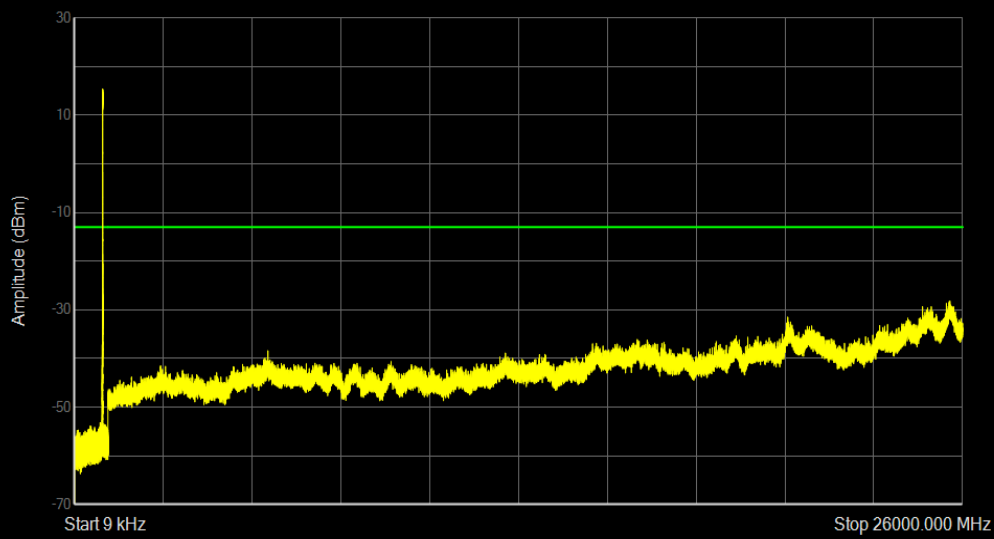
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009059925	-49.05	-13
2	0.15	30	10	0.15	-52.06	-13
3	30	1000	100	594.2975	-53.57	-13
4	1000	26000	1000	25657.5	-28.37	-13

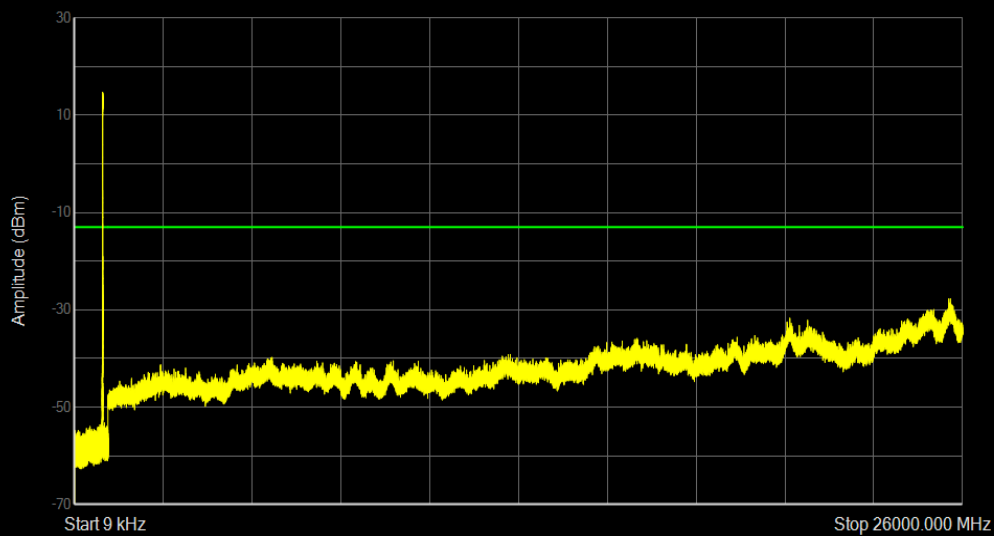
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

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Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.99	-13
2	0.15	30	10	0.158955	-50.48	-13
3	30	1000	100	773.62625	-53.16	-13
4	1000	26000	1000	25628.125	-28.21	-13

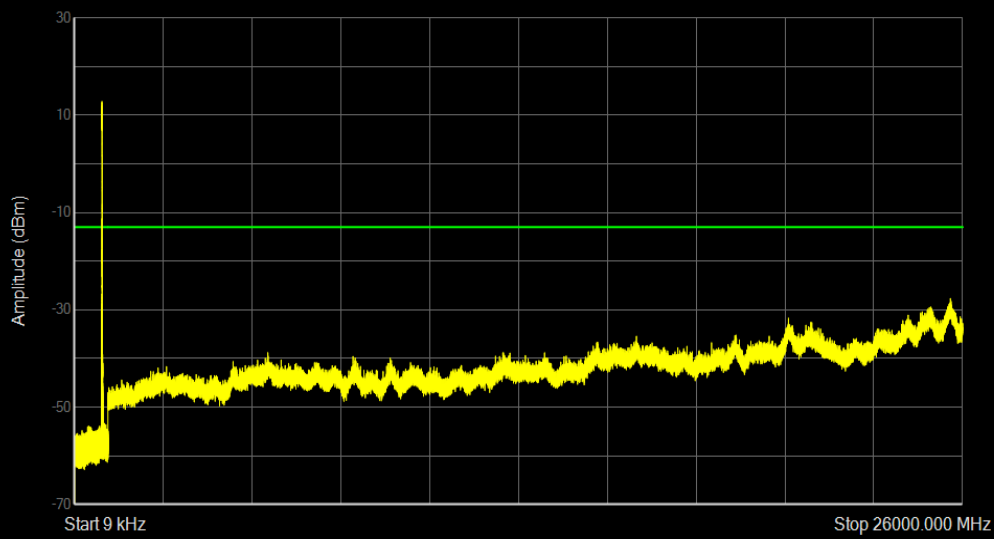
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.67	-13
2	0.15	30	10	0.1664175	-51.35	-13
3	30	1000	100	899.58075	-53.23	-13
4	1000	26000	1000	25641.25	-27.71	-13

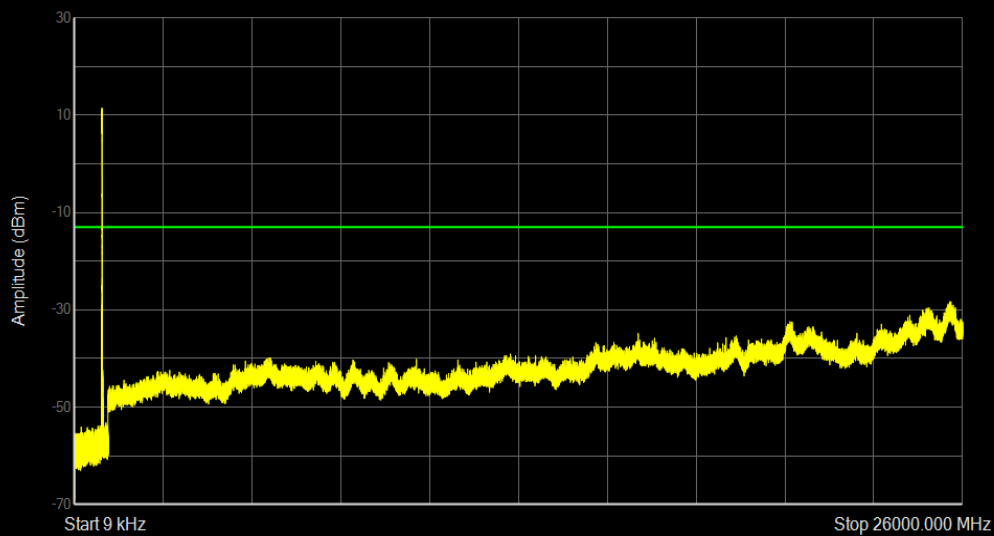
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

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Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-48.32	-13
2	0.15	30	10	0.16567125	-51.15	-13
3	30	1000	100	901.7875	-53.35	-13
4	1000	26000	1000	25643.125	-27.68	-13

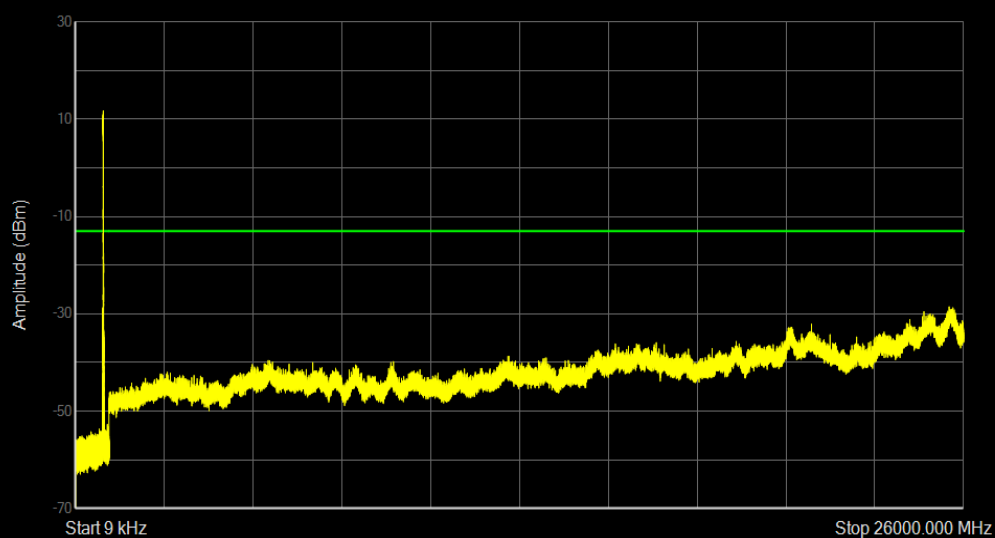
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00944415	-49.61	-13
2	0.15	30	10	0.15	-52.53	-13
3	30	1000	100	943.2065	-53.21	-13
4	1000	26000	1000	25655.625	-28.32	-13

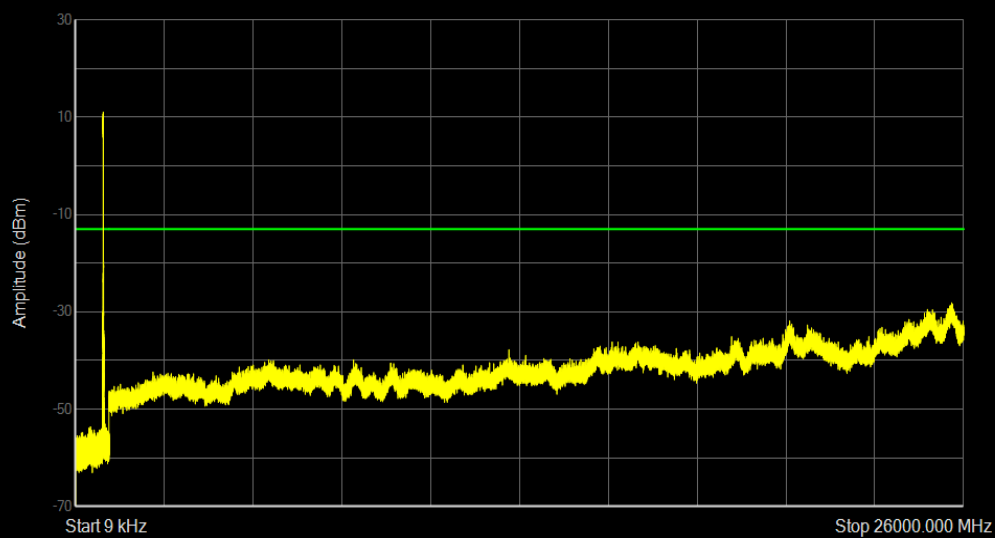
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

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Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.8	-13
2	0.15	30	10	0.15820875	-51.16	-13
3	30	1000	100	954.48275	-52.73	-13
4	1000	26000	1000	25575.625	-28.55	-13

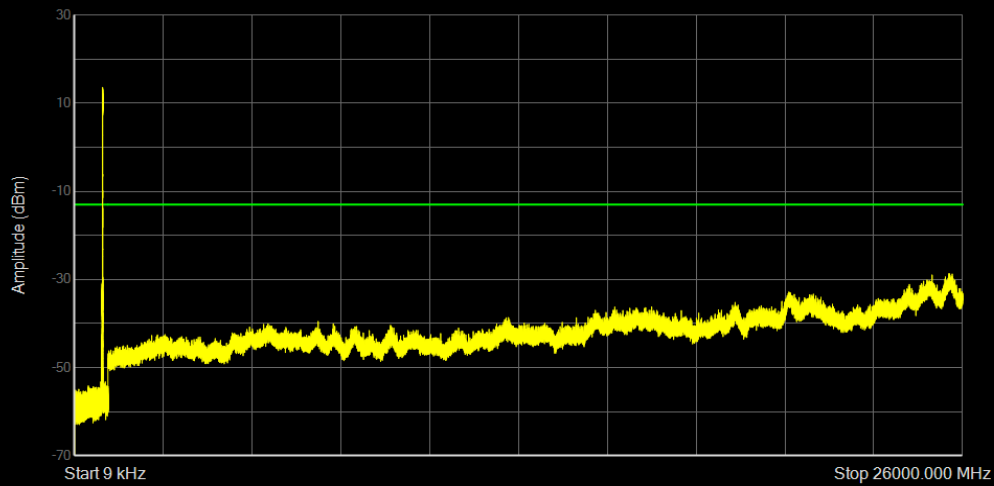
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-49.32	-13
2	0.15	30	10	0.15373125	-50.51	-13
3	30	1000	100	459.225	-53.63	-13
4	1000	26000	1000	25650.625	-28.14	-13

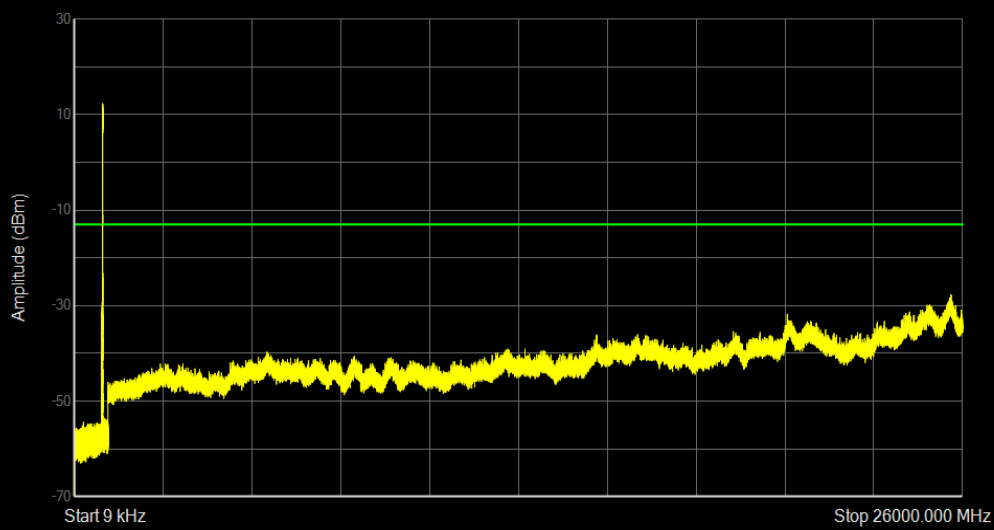
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05 _Appendix LTE BAND 5



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.95	-13
2	0.15	30	10	0.15	-48.89	-13
3	30	1000	100	922.90925	-53.23	-13
4	1000	26000	1000	25603.75	-28.64	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095499	-48.57	-13
2	0.15	30	10	0.17014875	-50.58	-13
3	30	1000	100	904.358	-53.58	-13
4	1000	26000	1000	25663.125	-27.77	-13

Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT