

Contents

<i>Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement.....</i>	<i>2</i>
<i>Appendix 2. Frequency stability.....</i>	<i>6</i>
<i>Appendix 3. Peak-to-Average Ratio</i>	<i>19</i>
<i>Appendix 4. Occupied bandwidth</i>	<i>33</i>
<i>Appendix 5. Band edge</i>	<i>47</i>
<i>Appendix 6. Out-of-band emissions.....</i>	<i>57</i>

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)	EIRP (dBm)	Verdict
NVNT	Band41	5	39675	1	#0	QPSK	23.54	-0.7	22.84	PASS
NVNT	Band41	5	39675	1	#Mid	QPSK	23.46	-0.7	22.76	PASS
NVNT	Band41	5	39675	1	#Max	QPSK	23.56	-0.7	22.86	PASS
NVNT	Band41	5	39675	12	#0	QPSK	23.46	-0.7	22.76	PASS
NVNT	Band41	5	39675	12	#Mid	QPSK	23.51	-0.7	22.81	PASS
NVNT	Band41	5	39675	12	#Max	QPSK	23.49	-0.7	22.79	PASS
NVNT	Band41	5	39675	25	#0	QPSK	23.51	-0.7	22.81	PASS
NVNT	Band41	5	39675	1	#0	16QAM	23.80	-0.7	23.10	PASS
NVNT	Band41	5	39675	1	#Mid	16QAM	23.84	-0.7	23.14	PASS
NVNT	Band41	5	39675	1	#Max	16QAM	23.90	-0.7	23.20	PASS
NVNT	Band41	5	39675	12	#0	16QAM	23.42	-0.7	22.72	PASS
NVNT	Band41	5	39675	12	#Mid	16QAM	23.38	-0.7	22.68	PASS
NVNT	Band41	5	39675	12	#Max	16QAM	23.43	-0.7	22.73	PASS
NVNT	Band41	5	39675	25	#0	16QAM	23.52	-0.7	22.82	PASS
NVNT	Band41	5	40620	1	#0	QPSK	24.35	-0.7	23.65	PASS
NVNT	Band41	5	40620	1	#Mid	QPSK	24.36	-0.7	23.66	PASS
NVNT	Band41	5	40620	1	#Max	QPSK	24.37	-0.7	23.67	PASS
NVNT	Band41	5	40620	12	#0	QPSK	24.21	-0.7	23.51	PASS
NVNT	Band41	5	40620	12	#Mid	QPSK	24.17	-0.7	23.47	PASS
NVNT	Band41	5	40620	12	#Max	QPSK	24.17	-0.7	23.47	PASS
NVNT	Band41	5	40620	25	#0	QPSK	24.22	-0.7	23.52	PASS
NVNT	Band41	5	40620	1	#0	16QAM	24.89	-0.7	24.19	PASS
NVNT	Band41	5	40620	1	#Mid	16QAM	24.82	-0.7	24.12	PASS
NVNT	Band41	5	40620	1	#Max	16QAM	24.90	-0.7	24.20	PASS
NVNT	Band41	5	40620	12	#0	16QAM	24.19	-0.7	23.49	PASS
NVNT	Band41	5	40620	12	#Mid	16QAM	24.20	-0.7	23.50	PASS
NVNT	Band41	5	40620	12	#Max	16QAM	24.18	-0.7	23.48	PASS
NVNT	Band41	5	40620	25	#0	16QAM	24.18	-0.7	23.48	PASS
NVNT	Band41	5	41565	1	#0	QPSK	24.12	-0.7	23.42	PASS
NVNT	Band41	5	41565	1	#Mid	QPSK	24.09	-0.7	23.39	PASS
NVNT	Band41	5	41565	1	#Max	QPSK	24.15	-0.7	23.45	PASS
NVNT	Band41	5	41565	12	#0	QPSK	24.08	-0.7	23.38	PASS
NVNT	Band41	5	41565	12	#Mid	QPSK	24.05	-0.7	23.35	PASS
NVNT	Band41	5	41565	12	#Max	QPSK	24.00	-0.7	23.30	PASS
NVNT	Band41	5	41565	25	#0	QPSK	24.05	-0.7	23.35	PASS
NVNT	Band41	5	41565	1	#0	16QAM	24.43	-0.7	23.73	PASS
NVNT	Band41	5	41565	1	#Mid	16QAM	24.41	-0.7	23.71	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

NVNT	Band41	5	41565	1	#Max	16QAM	24.43	-0.7	23.73	PASS
NVNT	Band41	5	41565	12	#0	16QAM	24.02	-0.7	23.32	PASS
NVNT	Band41	5	41565	12	#Mid	16QAM	24.00	-0.7	23.30	PASS
NVNT	Band41	5	41565	12	#Max	16QAM	23.94	-0.7	23.24	PASS
NVNT	Band41	5	41565	25	#0	16QAM	24.06	-0.7	23.36	PASS
NVNT	Band41	10	39700	1	#0	QPSK	23.55	-0.7	22.85	PASS
NVNT	Band41	10	39700	1	#Mid	QPSK	23.62	-0.7	22.92	PASS
NVNT	Band41	10	39700	1	#Max	QPSK	23.68	-0.7	22.98	PASS
NVNT	Band41	10	39700	25	#0	QPSK	23.49	-0.7	22.79	PASS
NVNT	Band41	10	39700	25	#Mid	QPSK	23.58	-0.7	22.88	PASS
NVNT	Band41	10	39700	25	#Max	QPSK	23.57	-0.7	22.87	PASS
NVNT	Band41	10	39700	50	#0	QPSK	23.54	-0.7	22.84	PASS
NVNT	Band41	10	39700	1	#0	16QAM	23.67	-0.7	22.97	PASS
NVNT	Band41	10	39700	1	#Mid	16QAM	23.79	-0.7	23.09	PASS
NVNT	Band41	10	39700	1	#Max	16QAM	23.83	-0.7	23.13	PASS
NVNT	Band41	10	39700	25	#0	16QAM	23.51	-0.7	22.81	PASS
NVNT	Band41	10	39700	25	#Mid	16QAM	23.60	-0.7	22.90	PASS
NVNT	Band41	10	39700	25	#Max	16QAM	23.58	-0.7	22.88	PASS
NVNT	Band41	10	39700	50	#0	16QAM	23.54	-0.7	22.84	PASS
NVNT	Band41	10	40620	1	#0	QPSK	24.25	-0.7	23.55	PASS
NVNT	Band41	10	40620	1	#Mid	QPSK	24.32	-0.7	23.62	PASS
NVNT	Band41	10	40620	1	#Max	QPSK	24.30	-0.7	23.60	PASS
NVNT	Band41	10	40620	25	#0	QPSK	24.17	-0.7	23.47	PASS
NVNT	Band41	10	40620	25	#Mid	QPSK	24.20	-0.7	23.50	PASS
NVNT	Band41	10	40620	25	#Max	QPSK	24.11	-0.7	23.41	PASS
NVNT	Band41	10	40620	50	#0	QPSK	24.16	-0.7	23.46	PASS
NVNT	Band41	10	40620	1	#0	16QAM	24.27	-0.7	23.57	PASS
NVNT	Band41	10	40620	1	#Mid	16QAM	24.32	-0.7	23.62	PASS
NVNT	Band41	10	40620	1	#Max	16QAM	24.28	-0.7	23.58	PASS
NVNT	Band41	10	40620	25	#0	16QAM	24.21	-0.7	23.51	PASS
NVNT	Band41	10	40620	25	#Mid	16QAM	24.21	-0.7	23.51	PASS
NVNT	Band41	10	40620	25	#Max	16QAM	24.16	-0.7	23.46	PASS
NVNT	Band41	10	40620	50	#0	16QAM	24.15	-0.7	23.45	PASS
NVNT	Band41	10	41540	1	#0	QPSK	24.06	-0.7	23.36	PASS
NVNT	Band41	10	41540	1	#Mid	QPSK	24.09	-0.7	23.39	PASS
NVNT	Band41	10	41540	1	#Max	QPSK	24.04	-0.7	23.34	PASS
NVNT	Band41	10	41540	25	#0	QPSK	24.10	-0.7	23.40	PASS
NVNT	Band41	10	41540	25	#Mid	QPSK	24.08	-0.7	23.38	PASS
NVNT	Band41	10	41540	25	#Max	QPSK	23.93	-0.7	23.23	PASS
NVNT	Band41	10	41540	50	#0	QPSK	24.04	-0.7	23.34	PASS
NVNT	Band41	10	41540	1	#0	16QAM	24.67	-0.7	23.97	PASS
NVNT	Band41	10	41540	1	#Mid	16QAM	24.62	-0.7	23.92	PASS
NVNT	Band41	10	41540	1	#Max	16QAM	24.65	-0.7	23.95	PASS
NVNT	Band41	10	41540	25	#0	16QAM	24.08	-0.7	23.38	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

NVNT	Band41	10	41540	25	#Mid	16QAM	24.10	-0.7	23.40	PASS
NVNT	Band41	10	41540	25	#Max	16QAM	23.92	-0.7	23.22	PASS
NVNT	Band41	10	41540	50	#0	16QAM	24.00	-0.7	23.30	PASS
NVNT	Band41	15	39725	1	#0	QPSK	23.35	-0.7	22.65	PASS
NVNT	Band41	15	39725	1	#Mid	QPSK	23.51	-0.7	22.81	PASS
NVNT	Band41	15	39725	1	#Max	QPSK	23.54	-0.7	22.84	PASS
NVNT	Band41	15	39725	36	#0	QPSK	23.53	-0.7	22.83	PASS
NVNT	Band41	15	39725	36	#Mid	QPSK	23.61	-0.7	22.91	PASS
NVNT	Band41	15	39725	36	#Max	QPSK	23.60	-0.7	22.90	PASS
NVNT	Band41	15	39725	75	#0	QPSK	23.61	-0.7	22.91	PASS
NVNT	Band41	15	39725	1	#0	16QAM	23.99	-0.7	23.29	PASS
NVNT	Band41	15	39725	1	#Mid	16QAM	24.14	-0.7	23.44	PASS
NVNT	Band41	15	39725	1	#Max	16QAM	24.25	-0.7	23.55	PASS
NVNT	Band41	15	39725	36	#0	16QAM	23.55	-0.7	22.85	PASS
NVNT	Band41	15	39725	36	#Mid	16QAM	23.65	-0.7	22.95	PASS
NVNT	Band41	15	39725	36	#Max	16QAM	23.65	-0.7	22.95	PASS
NVNT	Band41	15	39725	75	#0	16QAM	23.61	-0.7	22.91	PASS
NVNT	Band41	15	40620	1	#0	QPSK	24.16	-0.7	23.46	PASS
NVNT	Band41	15	40620	1	#Mid	QPSK	24.25	-0.7	23.55	PASS
NVNT	Band41	15	40620	1	#Max	QPSK	24.20	-0.7	23.50	PASS
NVNT	Band41	15	40620	36	#0	QPSK	24.18	-0.7	23.48	PASS
NVNT	Band41	15	40620	36	#Mid	QPSK	24.20	-0.7	23.50	PASS
NVNT	Band41	15	40620	36	#Max	QPSK	24.14	-0.7	23.44	PASS
NVNT	Band41	15	40620	75	#0	QPSK	24.19	-0.7	23.49	PASS
NVNT	Band41	15	40620	1	#0	16QAM	24.37	-0.7	23.67	PASS
NVNT	Band41	15	40620	1	#Mid	16QAM	24.40	-0.7	23.70	PASS
NVNT	Band41	15	40620	1	#Max	16QAM	24.39	-0.7	23.69	PASS
NVNT	Band41	15	40620	36	#0	16QAM	24.26	-0.7	23.56	PASS
NVNT	Band41	15	40620	36	#Mid	16QAM	24.23	-0.7	23.53	PASS
NVNT	Band41	15	40620	36	#Max	16QAM	24.22	-0.7	23.52	PASS
NVNT	Band41	15	40620	75	#0	16QAM	24.15	-0.7	23.45	PASS
NVNT	Band41	15	41515	1	#0	QPSK	24.01	-0.7	23.31	PASS
NVNT	Band41	15	41515	1	#Mid	QPSK	23.99	-0.7	23.29	PASS
NVNT	Band41	15	41515	1	#Max	QPSK	23.95	-0.7	23.25	PASS
NVNT	Band41	15	41515	36	#0	QPSK	24.02	-0.7	23.32	PASS
NVNT	Band41	15	41515	36	#Mid	QPSK	23.94	-0.7	23.24	PASS
NVNT	Band41	15	41515	36	#Max	QPSK	23.93	-0.7	23.23	PASS
NVNT	Band41	15	41515	75	#0	QPSK	23.97	-0.7	23.27	PASS
NVNT	Band41	15	41515	1	#0	16QAM	24.26	-0.7	23.56	PASS
NVNT	Band41	15	41515	1	#Mid	16QAM	24.23	-0.7	23.53	PASS
NVNT	Band41	15	41515	1	#Max	16QAM	24.20	-0.7	23.50	PASS
NVNT	Band41	15	41515	36	#0	16QAM	23.99	-0.7	23.29	PASS
NVNT	Band41	15	41515	36	#Mid	16QAM	23.95	-0.7	23.25	PASS
NVNT	Band41	15	41515	36	#Max	16QAM	23.89	-0.7	23.19	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

NVNT	Band41	15	41515	75	#0	16QAM	24.00	-0.7	23.30	PASS
NVNT	Band41	20	39750	1	#0	QPSK	23.46	-0.7	22.76	PASS
NVNT	Band41	20	39750	1	#Mid	QPSK	23.66	-0.7	22.96	PASS
NVNT	Band41	20	39750	1	#Max	QPSK	23.76	-0.7	23.06	PASS
NVNT	Band41	20	39750	50	#0	QPSK	23.54	-0.7	22.84	PASS
NVNT	Band41	20	39750	50	#Mid	QPSK	23.70	-0.7	23.00	PASS
NVNT	Band41	20	39750	50	#Max	QPSK	23.60	-0.7	22.90	PASS
NVNT	Band41	20	39750	100	#0	QPSK	23.59	-0.7	22.89	PASS
NVNT	Band41	20	39750	1	#0	16QAM	23.59	-0.7	22.89	PASS
NVNT	Band41	20	39750	1	#Mid	16QAM	23.84	-0.7	23.14	PASS
NVNT	Band41	20	39750	1	#Max	16QAM	23.97	-0.7	23.27	PASS
NVNT	Band41	20	39750	50	#0	16QAM	23.50	-0.7	22.80	PASS
NVNT	Band41	20	39750	50	#Mid	16QAM	23.62	-0.7	22.92	PASS
NVNT	Band41	20	39750	50	#Max	16QAM	23.57	-0.7	22.87	PASS
NVNT	Band41	20	39750	100	#0	16QAM	23.57	-0.7	22.87	PASS
NVNT	Band41	20	40620	1	#0	QPSK	24.23	-0.7	23.53	PASS
NVNT	Band41	20	40620	1	#Mid	QPSK	24.31	-0.7	23.61	PASS
NVNT	Band41	20	40620	1	#Max	QPSK	24.29	-0.7	23.59	PASS
NVNT	Band41	20	40620	50	#0	QPSK	24.22	-0.7	23.52	PASS
NVNT	Band41	20	40620	50	#Mid	QPSK	24.19	-0.7	23.49	PASS
NVNT	Band41	20	40620	50	#Max	QPSK	24.13	-0.7	23.43	PASS
NVNT	Band41	20	40620	100	#0	QPSK	24.18	-0.7	23.48	PASS
NVNT	Band41	20	40620	1	#0	16QAM	24.47	-0.7	23.77	PASS
NVNT	Band41	20	40620	1	#Mid	16QAM	24.51	-0.7	23.81	PASS
NVNT	Band41	20	40620	1	#Max	16QAM	24.50	-0.7	23.80	PASS
NVNT	Band41	20	40620	50	#0	16QAM	24.27	-0.7	23.57	PASS
NVNT	Band41	20	40620	50	#Mid	16QAM	24.25	-0.7	23.55	PASS
NVNT	Band41	20	40620	50	#Max	16QAM	24.14	-0.7	23.44	PASS
NVNT	Band41	20	40620	100	#0	16QAM	24.19	-0.7	23.49	PASS
NVNT	Band41	20	41490	1	#0	QPSK	24.00	-0.7	23.30	PASS
NVNT	Band41	20	41490	1	#Mid	QPSK	24.04	-0.7	23.34	PASS
NVNT	Band41	20	41490	1	#Max	QPSK	23.99	-0.7	23.29	PASS
NVNT	Band41	20	41490	50	#0	QPSK	24.04	-0.7	23.34	PASS
NVNT	Band41	20	41490	50	#Mid	QPSK	24.01	-0.7	23.31	PASS
NVNT	Band41	20	41490	50	#Max	QPSK	23.84	-0.7	23.14	PASS
NVNT	Band41	20	41490	100	#0	QPSK	23.96	-0.7	23.26	PASS
NVNT	Band41	20	41490	1	#0	16QAM	24.31	-0.7	23.61	PASS
NVNT	Band41	20	41490	1	#Mid	16QAM	24.34	-0.7	23.64	PASS
NVNT	Band41	20	41490	1	#Max	16QAM	24.32	-0.7	23.62	PASS
NVNT	Band41	20	41490	50	#0	16QAM	24.09	-0.7	23.39	PASS
NVNT	Band41	20	41490	50	#Mid	16QAM	24.04	-0.7	23.34	PASS
NVNT	Band41	20	41490	50	#Max	16QAM	23.87	-0.7	23.17	PASS
NVNT	Band41	20	41490	100	#0	16QAM	23.99	-0.7	23.29	PASS

Appendix 2.Frequency stability

Condi tion	Band	Bandwi dth (MHz)	UL Chann el	RB Siz e	RB Positi on	Modulati on	Volta ge (Vdc)	Temperat ue (C)	Resu lt (Hz)	Resu lt (ppm)	Low Limi t (pp m)	high Limi t (pp m)	Verdi ct
NVNT	Band 41	5	39675	25	#0	QPSK	LV	NT	-0.62	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	NT	-2.32	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	HV	NT	-0.34	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	LV	NT	-3.78	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	NT	-5.81	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	HV	NT	-0.54	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	LV	NT	-6.22	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	NT	-4.01	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	HV	NT	-4.08	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	LV	NT	-1.52	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	NT	-3.26	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	HV	NT	0.47	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	LV	NT	-0.59	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	NT	-1.43	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	HV	NT	0.31	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	LV	NT	1.49	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	NT	-0.70	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	HV	NT	0.80	0.00 0	-2.5	2.5	PASS
NVNT	Band	10	39700	50	#0	QPSK	LV	NT	1.69	0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									1			
NVNT	Band 41	10	39700	50	#0	QPSK	NV	NT	1.33	0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	HV	NT	-2.72	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	LV	NT	-2.20	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	NT	-6.67	-0.003	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	HV	NT	-2.36	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	LV	NT	-4.85	-0.002	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	NT	0.43	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	HV	NT	-1.86	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	LV	NT	1.40	0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	NT	1.22	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	HV	NT	-0.74	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	LV	NT	-0.14	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	NT	-0.63	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	HV	NT	0.70	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	LV	NT	-1.36	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	NT	-2.72	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	HV	NT	0.77	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	LV	NT	1.47	0.001	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	NT	1.07	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	HV	NT	-4.13	-0.002	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	LV	NT	-2.17	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	NT	-1.57	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41								1				
NVNT	Band 41	15	39725	75	#0	16QAM	HV	NT	2.07	0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	LV	NT	-2.30	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	NT	-4.55	-0.002	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	HV	NT	-4.01	-0.002	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	LV	NT	-2.13	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	NT	-2.68	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	HV	NT	-2.37	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	LV	NT	0.97	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	NT	-2.88	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	HV	NT	0.04	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	LV	NT	0.11	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	NT	-2.75	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	HV	NT	-1.65	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	QPSK	LV	NT	2.83	0.001	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	QPSK	NV	NT	0.24	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	QPSK	HV	NT	-2.53	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	16QAM	LV	NT	-2.89	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	16QAM	NV	NT	-2.15	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	39750	100	#0	16QAM	HV	NT	-2.63	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	QPSK	LV	NT	-0.57	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	QPSK	NV	NT	0.93	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10	#0	QPSK	HV	NT	-2.07	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41			0					1				
NVNT	Band 41	20	40620	100	#0	16QAM	LV	NT	-1.22	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	NT	0.77	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	HV	NT	-1.24	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	LV	NT	0.62	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	NT	-0.57	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	HV	NT	-2.20	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	LV	NT	-1.89	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	NT	-2.56	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	HV	NT	-0.34	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	-30	-0.67	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	-20	-3.36	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	0	0.24	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	10	-4.38	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	20	-11.37	-0.005	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	30	-12.32	-0.005	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	40	-3.63	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	QPSK	NV	50	-1.63	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	-30	-1.79	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	-20	1.85	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	0	4.71	0.002	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	10	5.76	0.002	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	20	5.38	0.000	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									2			
NVNT	Band 41	5	39675	25	#0	16QAM	NV	30	0.16	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	40	4.18	0.002	-2.5	2.5	PASS
NVNT	Band 41	5	39675	25	#0	16QAM	NV	50	3.68	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	-30	0.20	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	-20	2.17	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	0	1.44	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	10	0.00	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	20	-3.36	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	30	3.00	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	40	-1.30	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	QPSK	NV	50	-2.35	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	-30	-2.27	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	-20	-1.10	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	0	0.89	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	10	5.06	0.002	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	20	1.96	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	30	1.14	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	40	-2.53	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	40620	25	#0	16QAM	NV	50	-4.06	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	-30	3.76	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	-20	-1.63	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	0	-1.73	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									1			
NVNT	Band 41	5	41565	25	#0	QPSK	NV	10	-2.33	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	20	2.40	0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	30	-5.02	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	40	-8.17	-0.003	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	QPSK	NV	50	-6.38	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	-30	0.00	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	-20	-0.06	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	0	-4.49	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	10	-2.53	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	20	-4.22	-0.002	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	30	-0.36	0.000	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	40	-1.90	-0.001	-2.5	2.5	PASS
NVNT	Band 41	5	41565	25	#0	16QAM	NV	50	0.90	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	-30	1.09	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	-20	0.11	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	0	-2.30	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	10	-1.42	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	20	0.96	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	30	-1.03	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	40	-1.62	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	QPSK	NV	50	0.29	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	-30	1.95	0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41								1				
NVNT	Band 41	10	39700	50	#0	16QAM	NV	-20	0.40	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	0	-1.22	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	10	-0.14	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	20	2.98	0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	30	-1.57	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	40	-1.50	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	39700	50	#0	16QAM	NV	50	0.97	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	-30	-0.01	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	-20	0.80	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	0	-1.33	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	10	-0.49	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	20	0.84	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	30	-0.69	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	40	-1.33	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	QPSK	NV	50	-0.87	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	-30	-1.09	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	-20	-4.61	-0.002	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	0	-1.67	-0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	10	-0.03	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	20	2.86	0.001	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	30	0.26	0.000	-2.5	2.5	PASS
NVNT	Band 41	10	40620	50	#0	16QAM	NV	40	0.49	0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									0			
NVNT	Band 41	10	40620	50	#0	16QAM	NV	50	0.37	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	-30	0.69	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	-20	0.86	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	0	-1.67	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	10	-0.46	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	20	-1.22	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	30	0.00	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	40	-2.15	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	QPSK	NV	50	-3.26	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	-30	0.01	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	-20	-1.60	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	0	-3.15	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	10	0.97	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	20	2.29	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	30	-0.19	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	40	-3.10	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	10	41540	50	#0	16QAM	NV	50	-4.08	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	-30	-1.60	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	-20	-1.44	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	0	-1.23	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	10	-1.03	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	20	-1.57	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									1			
NVNT	Band 41	15	39725	75	#0	QPSK	NV	30	1.04	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	40	1.09	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	QPSK	NV	50	-0.67	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	-30	0.06	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	-20	0.11	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	0	-1.26	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	10	0.19	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	20	0.50	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	30	0.93	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	40	-0.39	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	39725	75	#0	16QAM	NV	50	2.12	0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	-30	0.16	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	-20	-0.44	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	0	1.06	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	10	-2.90	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	20	-0.97	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	30	0.50	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	40	-1.62	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	QPSK	NV	50	-2.25	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	-30	-1.92	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	-20	-1.89	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	0	-1.79	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41									1			
NVNT	Band 41	15	40620	75	#0	16QAM	NV	10	-2.32	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	20	-0.80	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	30	-2.56	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	40	-3.82	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	40620	75	#0	16QAM	NV	50	-2.55	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	-30	-1.47	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	-20	-0.60	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	0	-0.93	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	10	-0.92	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	20	-1.69	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	30	0.37	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	40	-1.40	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	QPSK	NV	50	2.23	0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	-30	-1.00	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	-20	-2.13	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	0	0.09	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	10	-1.99	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	20	-1.52	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	30	-1.39	-0.001	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	40	-0.82	0.000	-2.5	2.5	PASS
NVNT	Band 41	15	41515	75	#0	16QAM	NV	50	-1.99	-0.001	-2.5	2.5	PASS
NVNT	Band	20	39750	10	#0	QPSK	NV	-30	0.73	0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41			0					0				
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	-20	-0.74	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	0	-3.13	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	10	-1.14	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	20	0.44	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	30	-0.63	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	40	0.19	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	QPSK	NV	50	-2.60	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	-30	1.33	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	-20	0.36	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	0	0.30	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	10	-4.39	-0.00 2	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	20	3.23	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	30	1.69	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	40	2.00	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	39750	10 0	#0	16QAM	NV	50	0.49	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	-30	-1.36	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	-20	-0.83	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	0	-1.40	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	10	-0.36	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	20	-2.23	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10 0	#0	QPSK	NV	30	-2.29	-0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	40620	10	#0	QPSK	NV	40	-2.40	-0.00	-2.5	2.5	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

	41			0					1				
NVNT	Band 41	20	40620	100	#0	QPSK	NV	50	-4.96	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	-30	-4.15	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	-20	-1.32	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	0	-3.36	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	10	-1.60	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	20	-4.88	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	30	-1.70	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	40	-3.58	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	40620	100	#0	16QAM	NV	50	-6.07	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	-30	-1.82	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	-20	-3.23	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	0	-1.99	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	10	-1.20	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	20	-5.28	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	30	-0.17	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	40	-3.79	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	QPSK	NV	50	-2.79	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	-30	-1.07	0.000	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	-20	-4.46	-0.002	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	0	-1.50	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	10	-3.93	-0.001	-2.5	2.5	PASS
NVNT	Band 41	20	41490	100	#0	16QAM	NV	20	-2.13	-0.000	-2.5	2.5	PASS

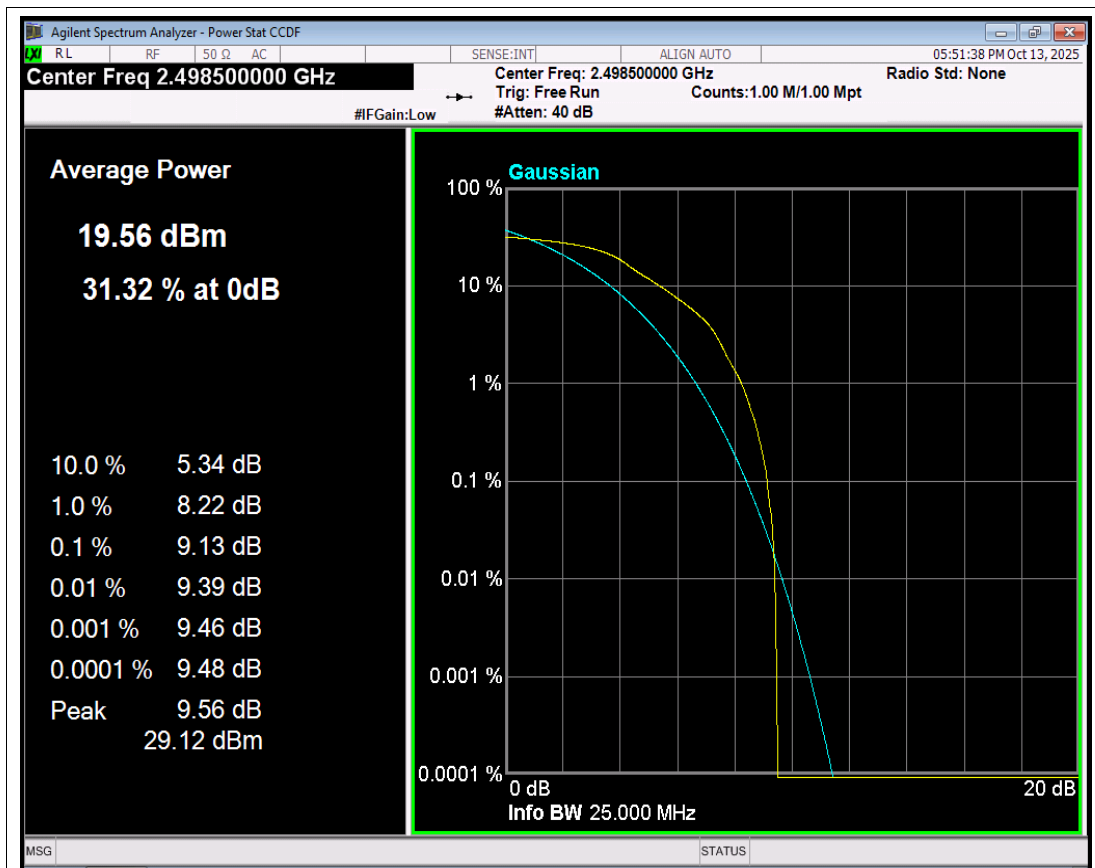
Report No.: STS2512368W05_Appendix LTE BAND 41

	41			0						1			
NVNT	Band 41	20	41490	10 0	#0	16QAM	NV	30	2.09	0.00 1	-2.5	2.5	PASS
NVNT	Band 41	20	41490	10 0	#0	16QAM	NV	40	-0.46	0.00 0	-2.5	2.5	PASS
NVNT	Band 41	20	41490	10 0	#0	16QAM	NV	50	-0.06	0.00 0	-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	Band41	5	39675	1	#0	QPSK	9.13	13	PASS
NVNT	Band41	5	39675	1	#0	16QAM	9.22	13	PASS
NVNT	Band41	5	40620	1	#0	QPSK	10.94	13	PASS
NVNT	Band41	5	40620	1	#0	16QAM	10.12	13	PASS
NVNT	Band41	5	41565	1	#0	QPSK	8.09	13	PASS
NVNT	Band41	5	41565	1	#0	16QAM	9.13	13	PASS
NVNT	Band41	10	39700	1	#0	QPSK	10.24	13	PASS
NVNT	Band41	10	39700	1	#0	16QAM	9.87	13	PASS
NVNT	Band41	10	40620	1	#0	QPSK	9.26	13	PASS
NVNT	Band41	10	40620	1	#0	16QAM	9.82	13	PASS
NVNT	Band41	10	41540	1	#0	QPSK	9.93	13	PASS
NVNT	Band41	10	41540	1	#0	16QAM	11.68	13	PASS
NVNT	Band41	15	39725	1	#0	QPSK	9.41	13	PASS
NVNT	Band41	15	39725	1	#0	16QAM	10.10	13	PASS
NVNT	Band41	15	40620	1	#0	QPSK	8.17	13	PASS
NVNT	Band41	15	40620	1	#0	16QAM	10.40	13	PASS
NVNT	Band41	15	41515	1	#0	QPSK	9.17	13	PASS
NVNT	Band41	15	41515	1	#0	16QAM	10.08	13	PASS
NVNT	Band41	20	39750	1	#0	QPSK	8.72	13	PASS
NVNT	Band41	20	39750	1	#0	16QAM	8.85	13	PASS
NVNT	Band41	20	40620	1	#0	QPSK	8.84	13	PASS
NVNT	Band41	20	40620	1	#0	16QAM	12.98	13	PASS
NVNT	Band41	20	41490	1	#0	QPSK	8.98	13	PASS
NVNT	Band41	20	41490	1	#0	16QAM	9.78	13	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41

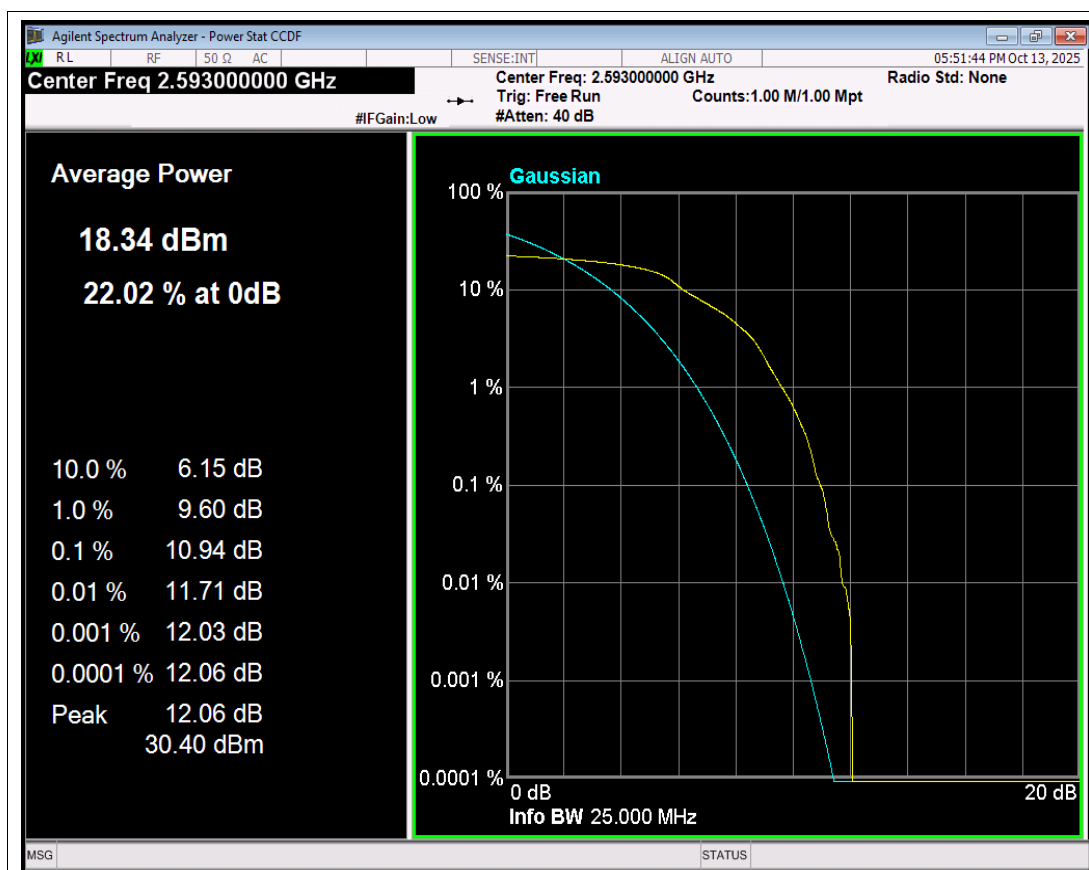


Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0 NVNT

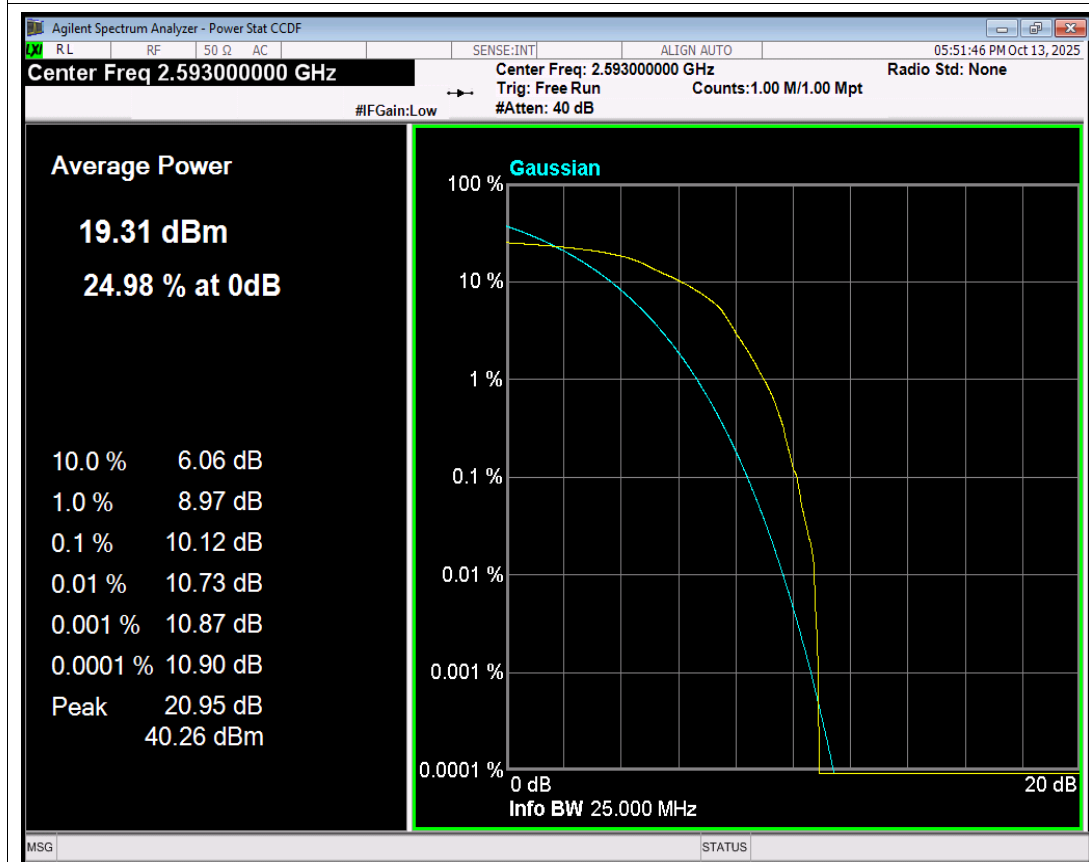


Band41 16QAM BW=5MHz Channel=39675 RB Size=1 Position=#0 NVNT

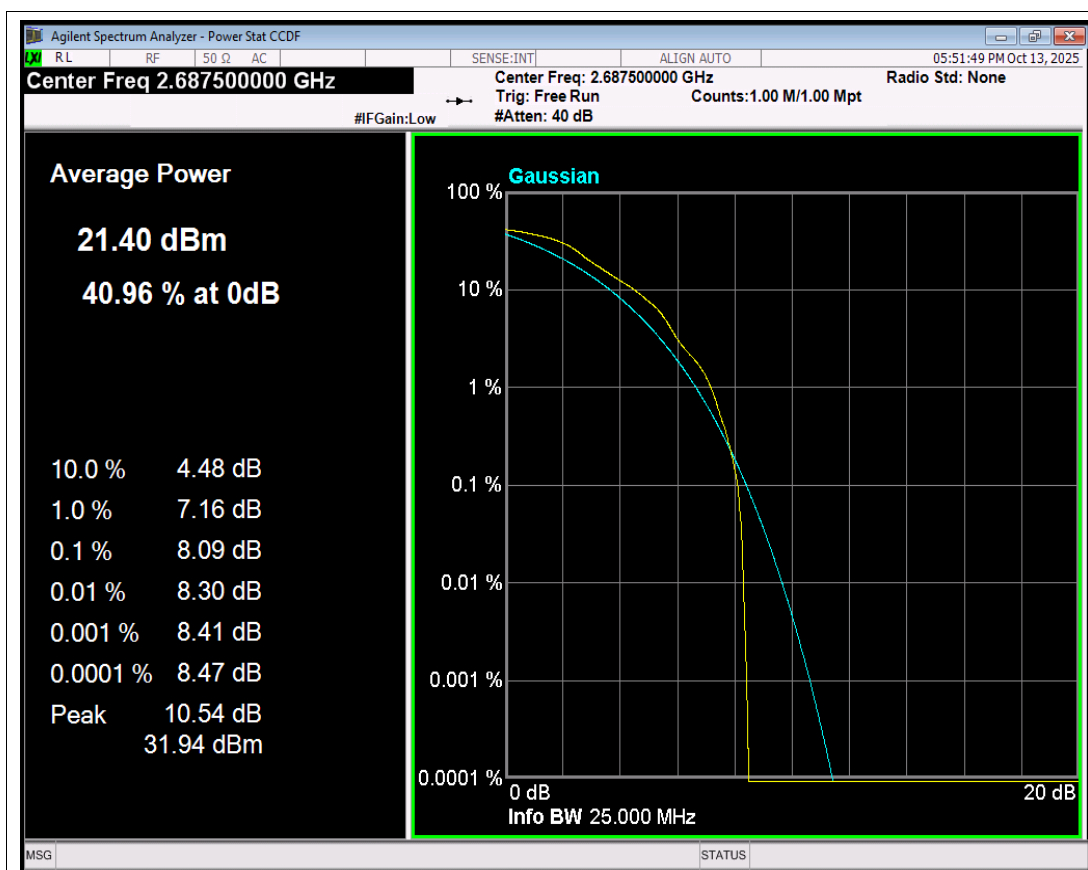
Report No.: STS2512368W05_Appendix LTE BAND 41



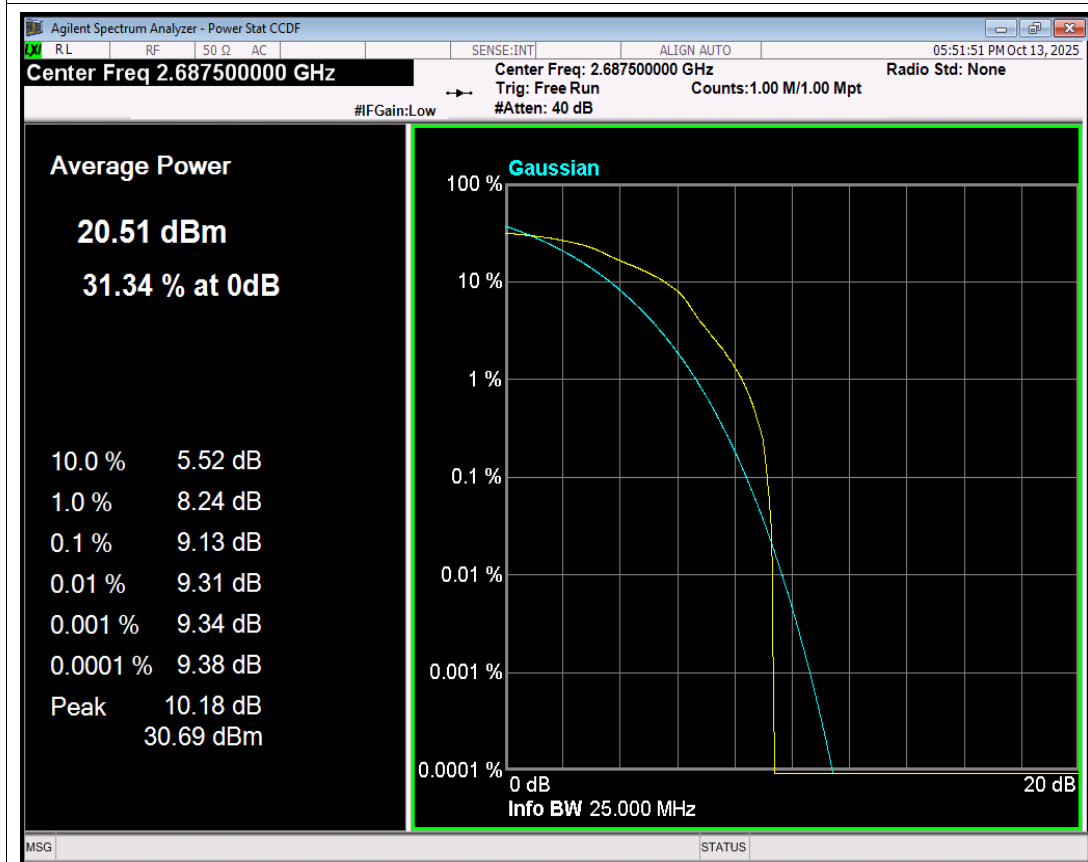
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0 NVNT



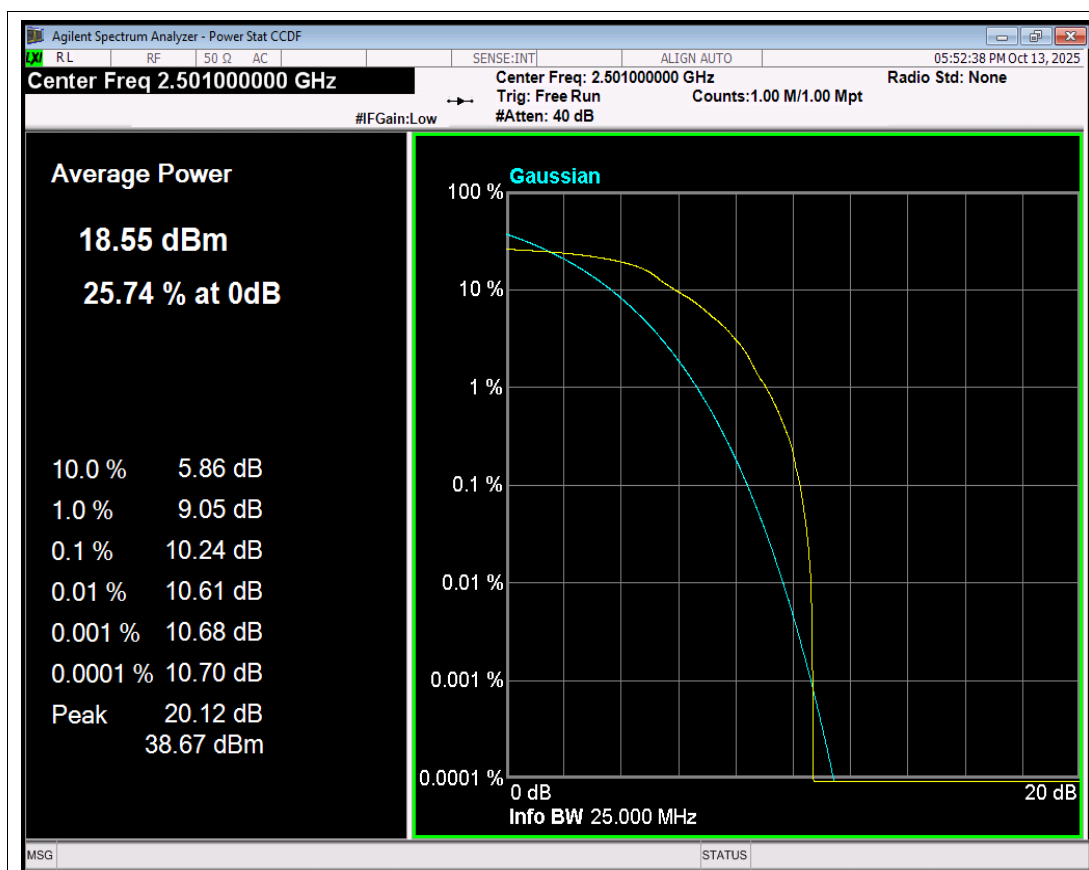
Band41 16QAM BW=5MHz Channel=40620 RB Size=1 Position=#0 NVNT



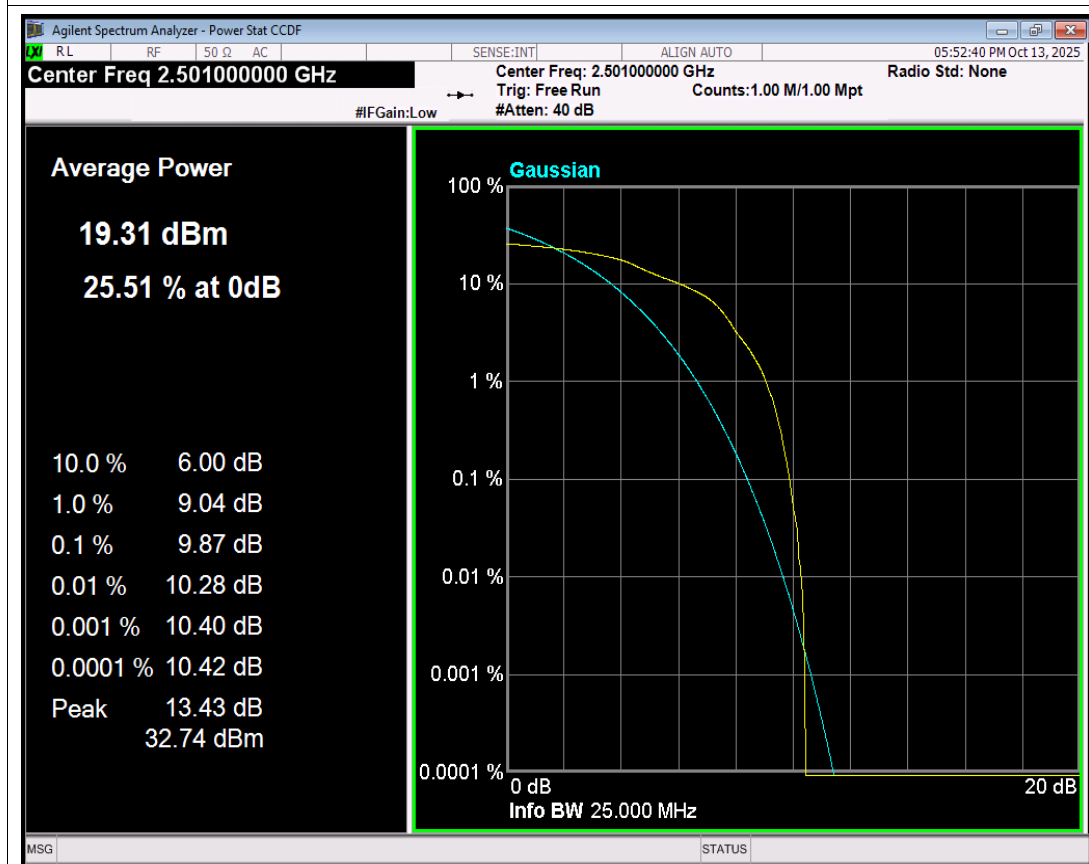
Band41 QPSK BW=5MHz Channel=41565 RB Size=1 Position=#0 NVNT



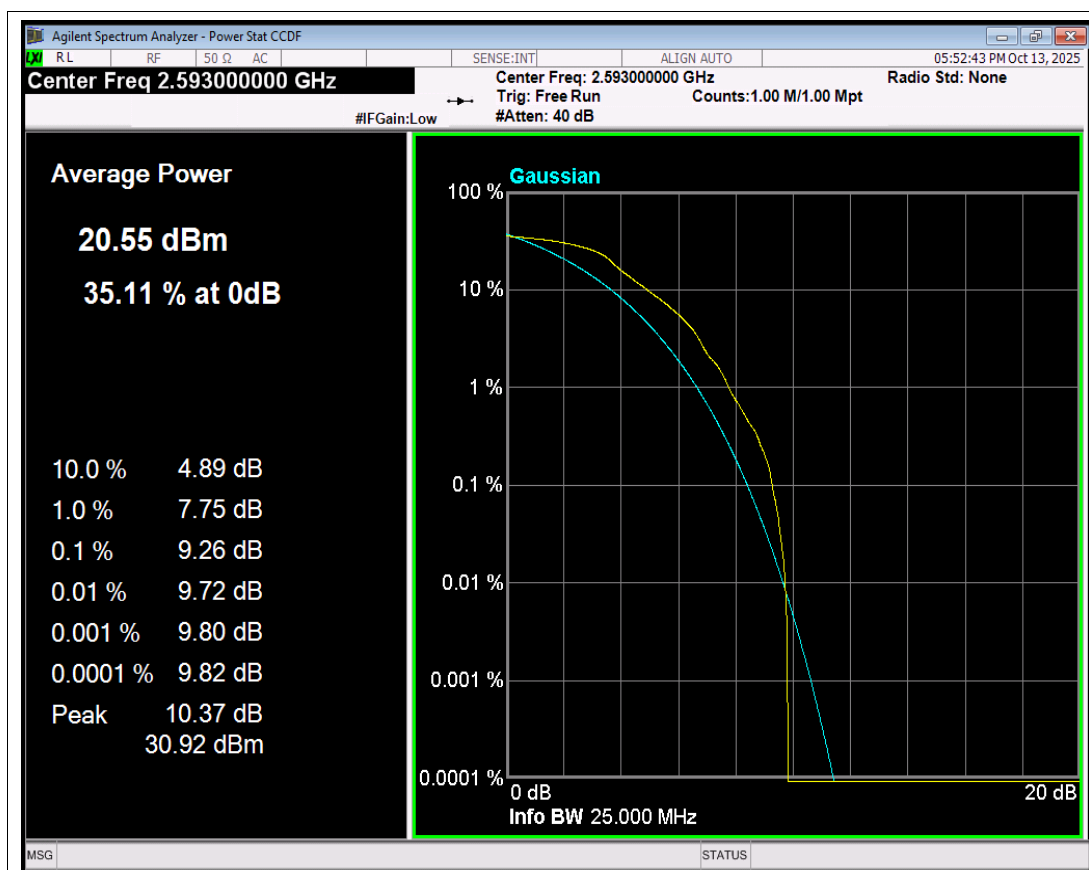
Band41 16QAM BW=5MHz Channel=41565 RB Size=1 Position=#0 NVNT



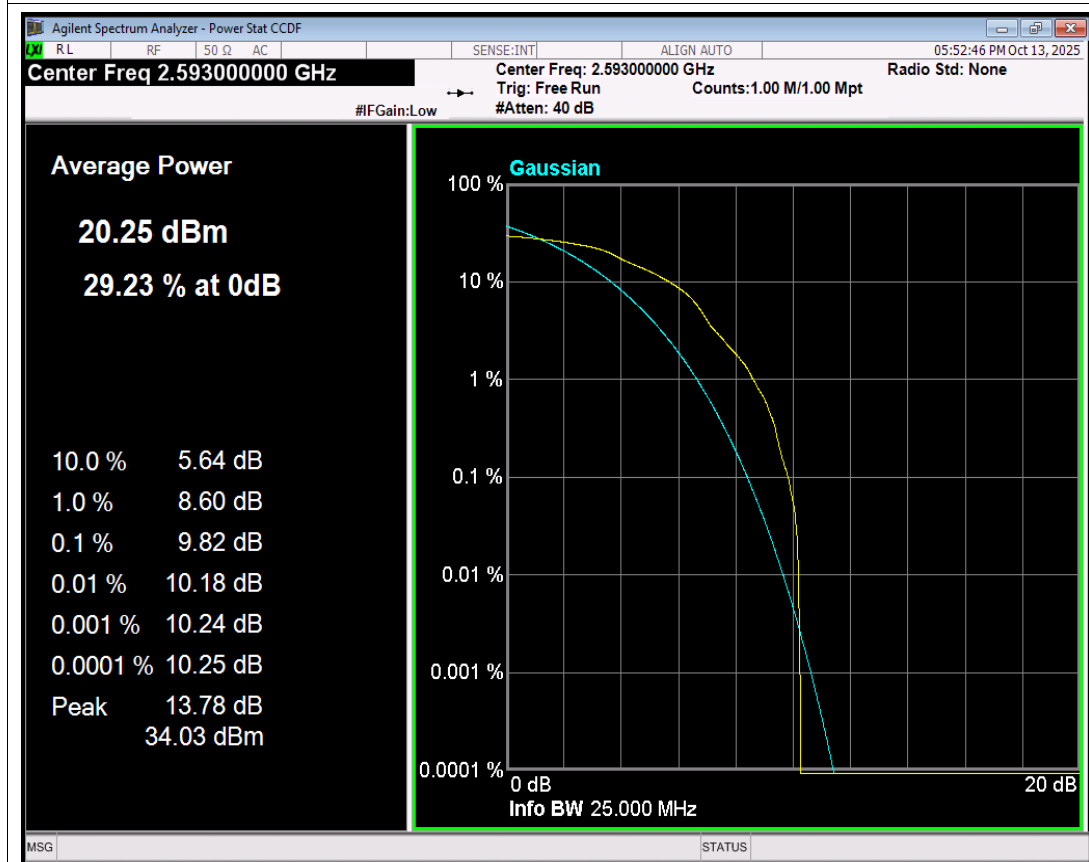
Band41 QPSK BW=10MHz Channel=39700 RB Size=1 Position=#0 NVNT



Band41 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0 NVNT

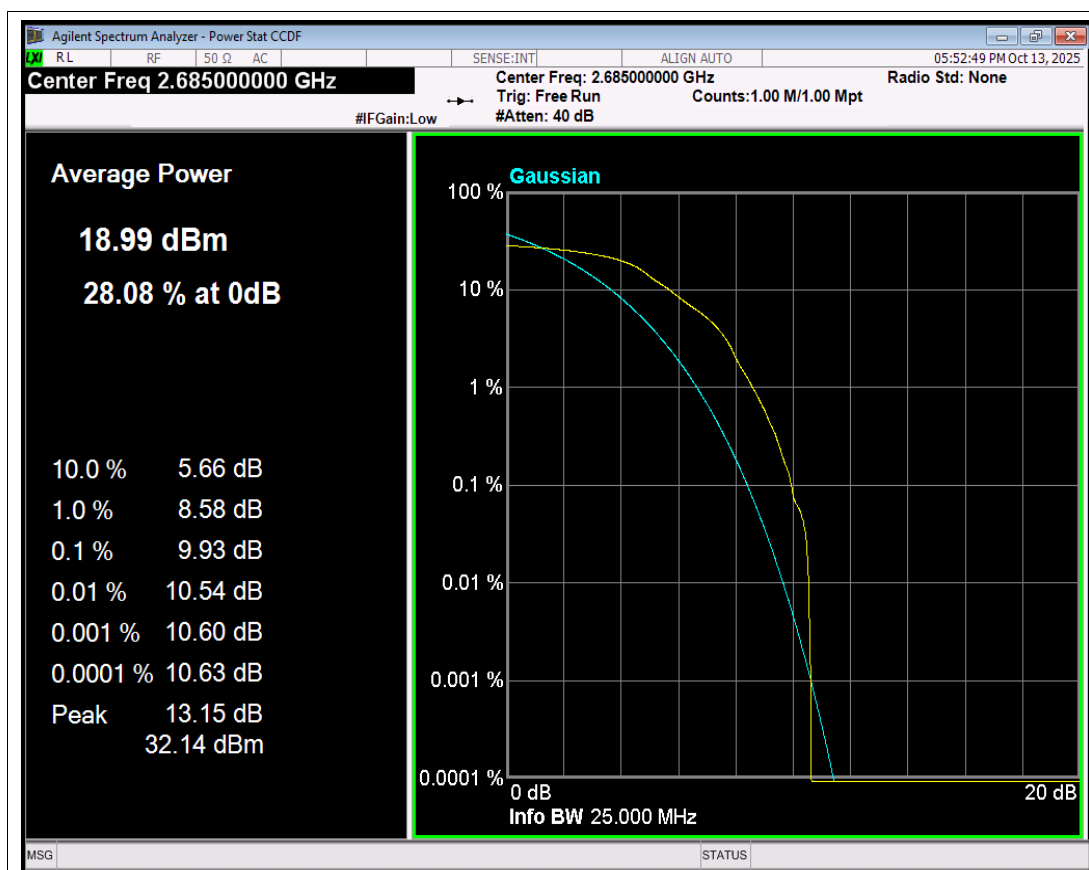


Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0 NVNT

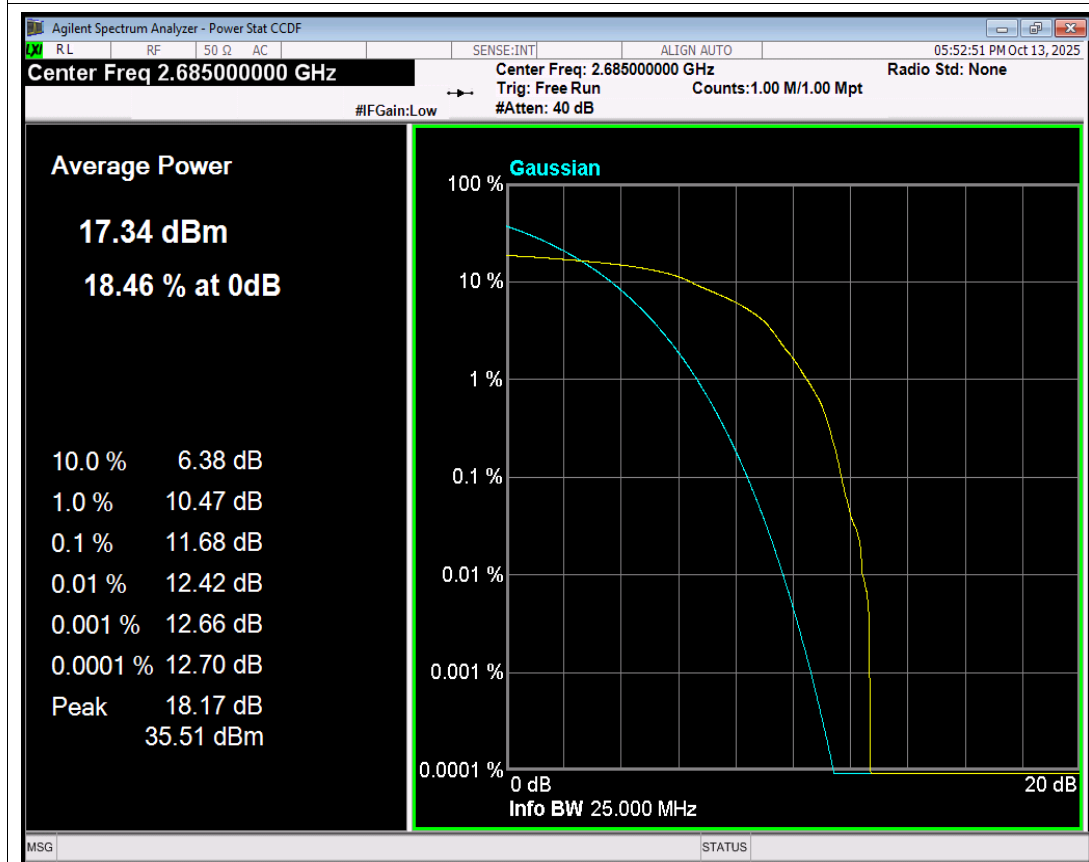


Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0 NVNT

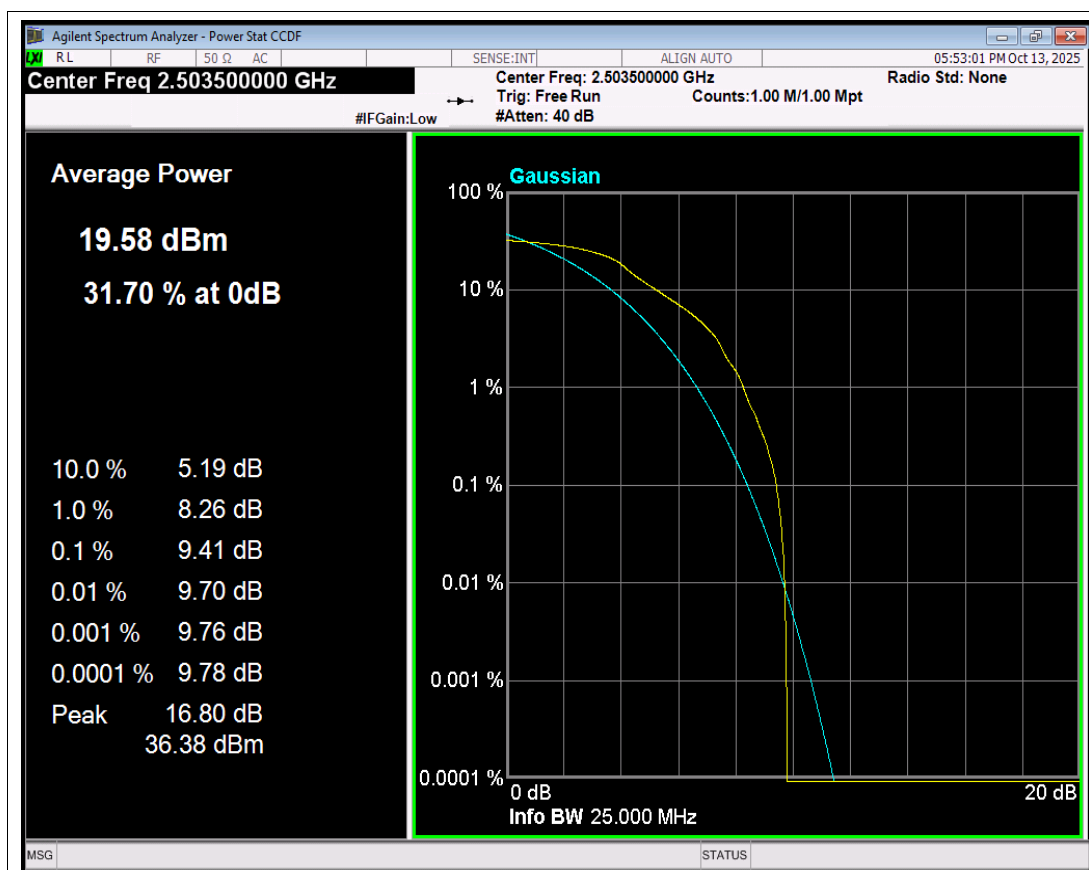
Report No.: STS2512368W05_Appendix LTE BAND 41



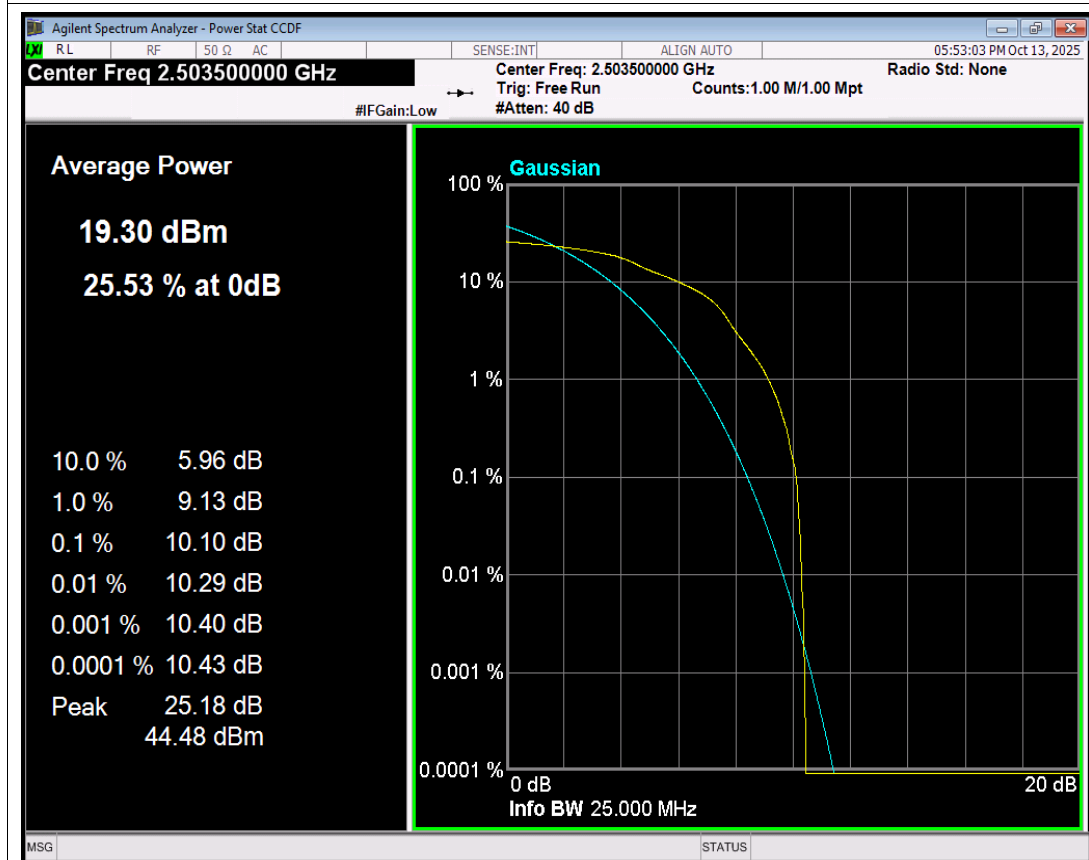
Band41 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0 NVNT



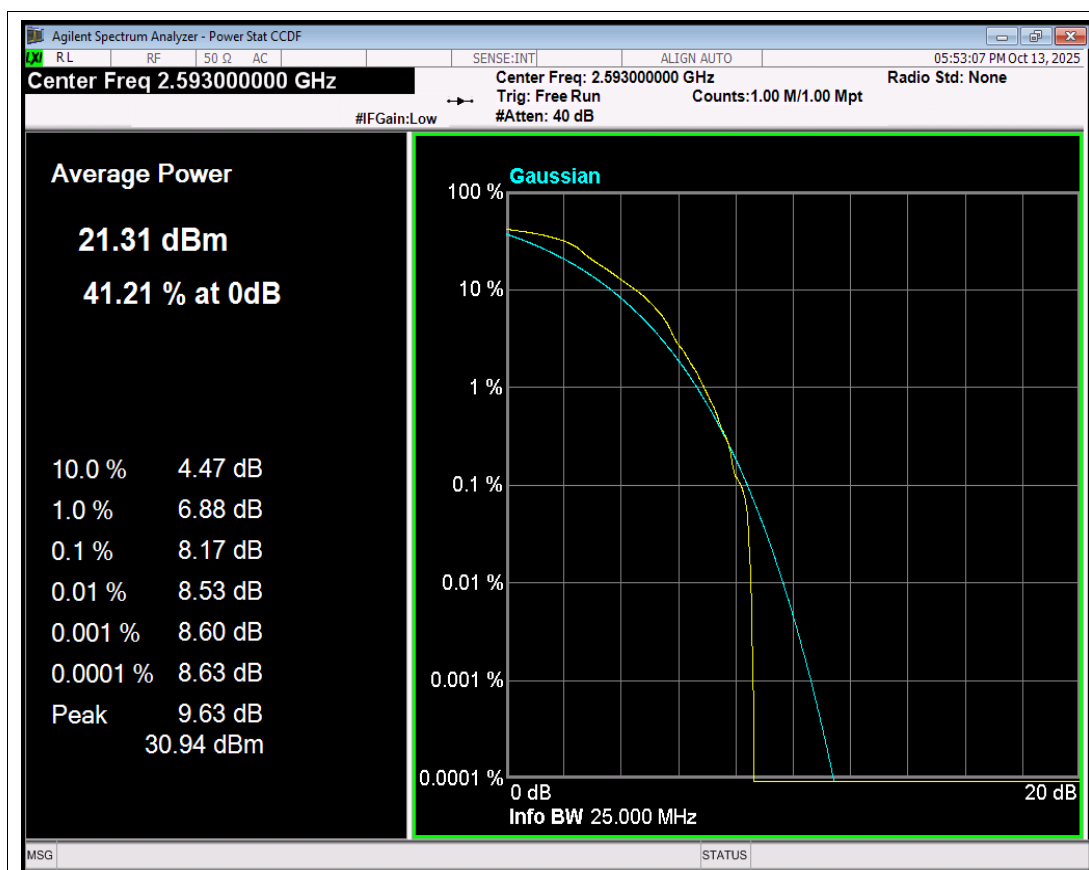
Band41 16QAM BW=10MHz Channel=41540 RB Size=1 Position=#0 NVNT



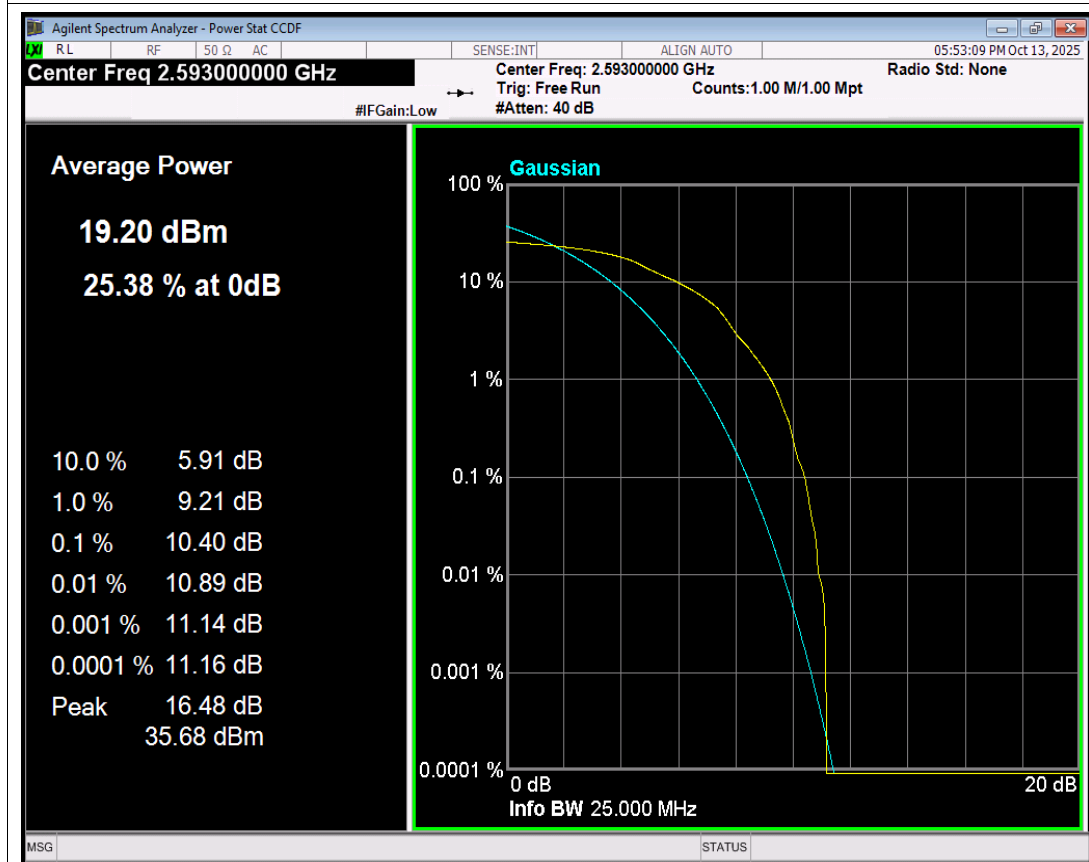
Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0 NVNT



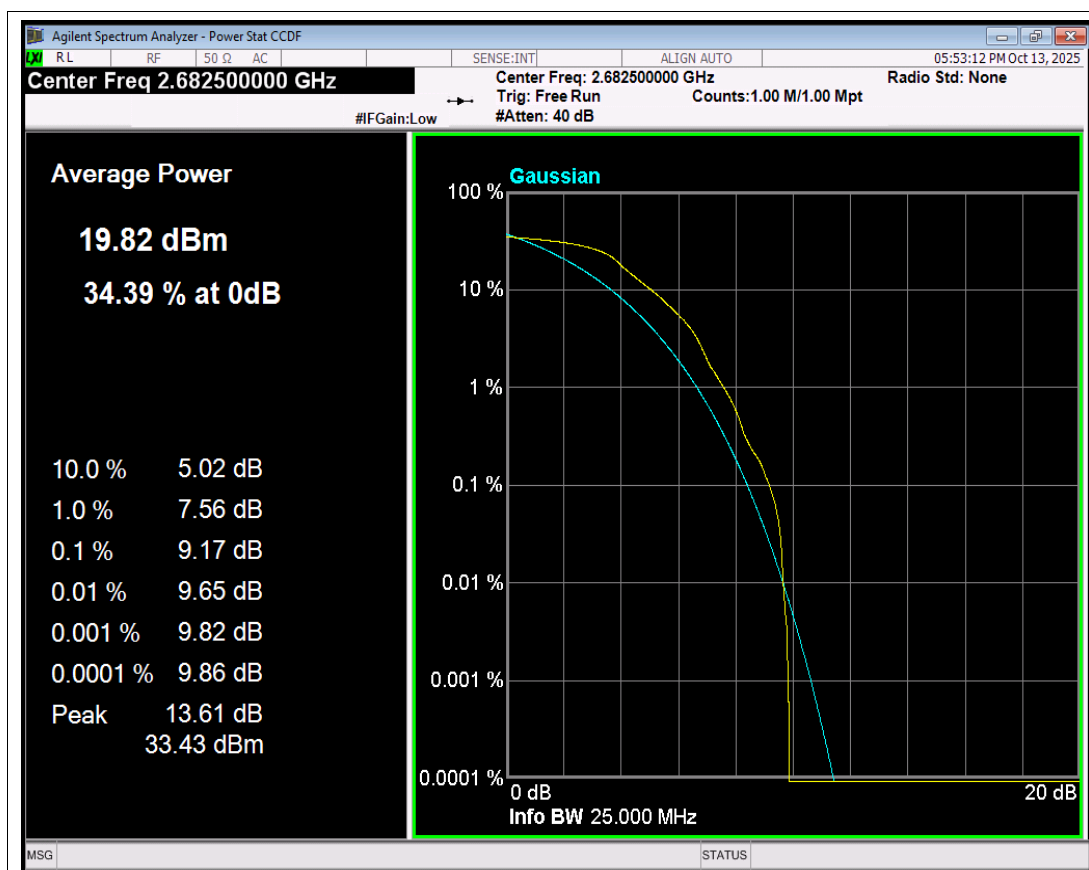
Band41 16QAM BW=15MHz Channel=39725 RB Size=1 Position=#0 NVNT



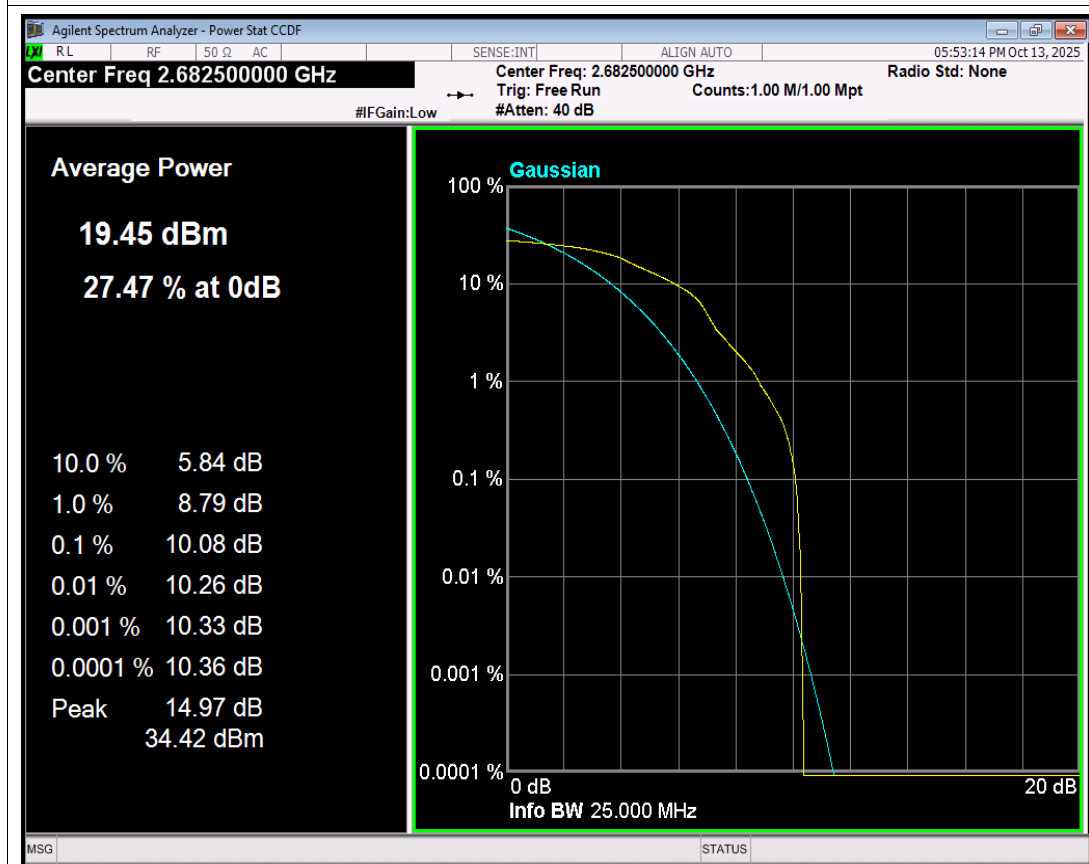
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0 NVNT



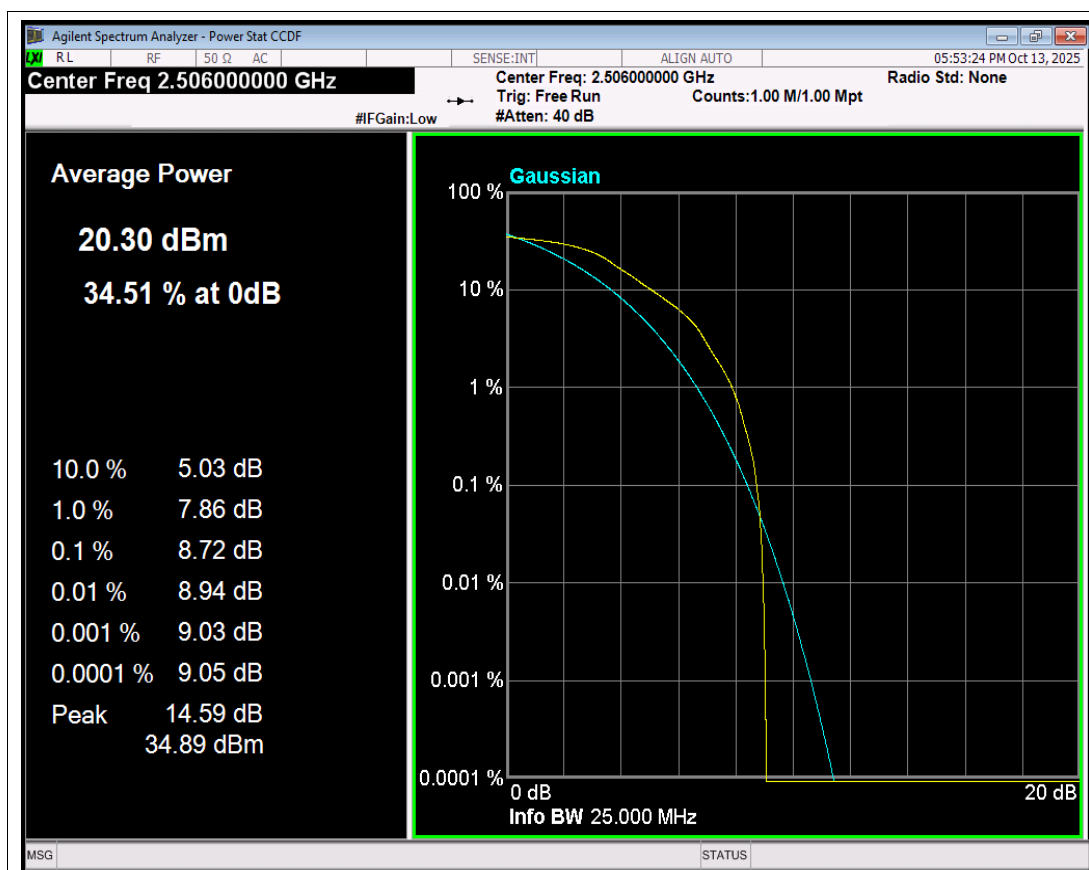
Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0 NVNT



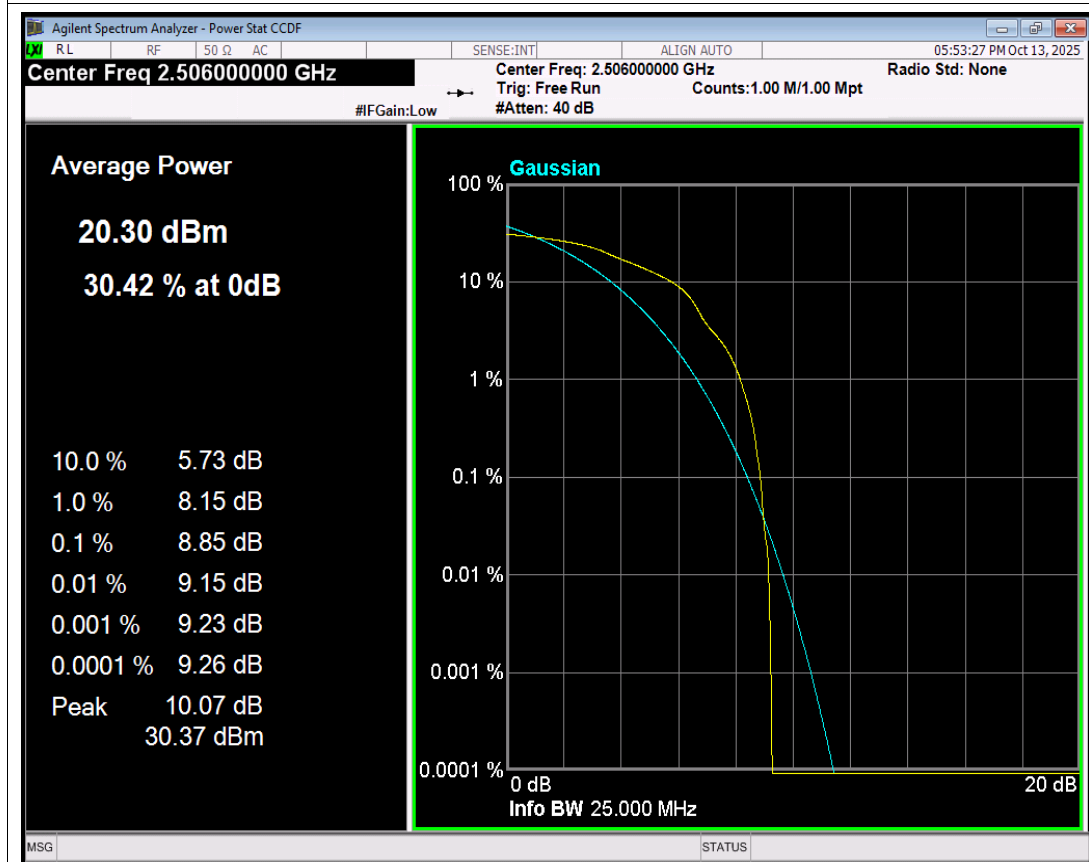
Band41 QPSK BW=15MHz Channel=41515 RB Size=1 Position=#0 NVNT



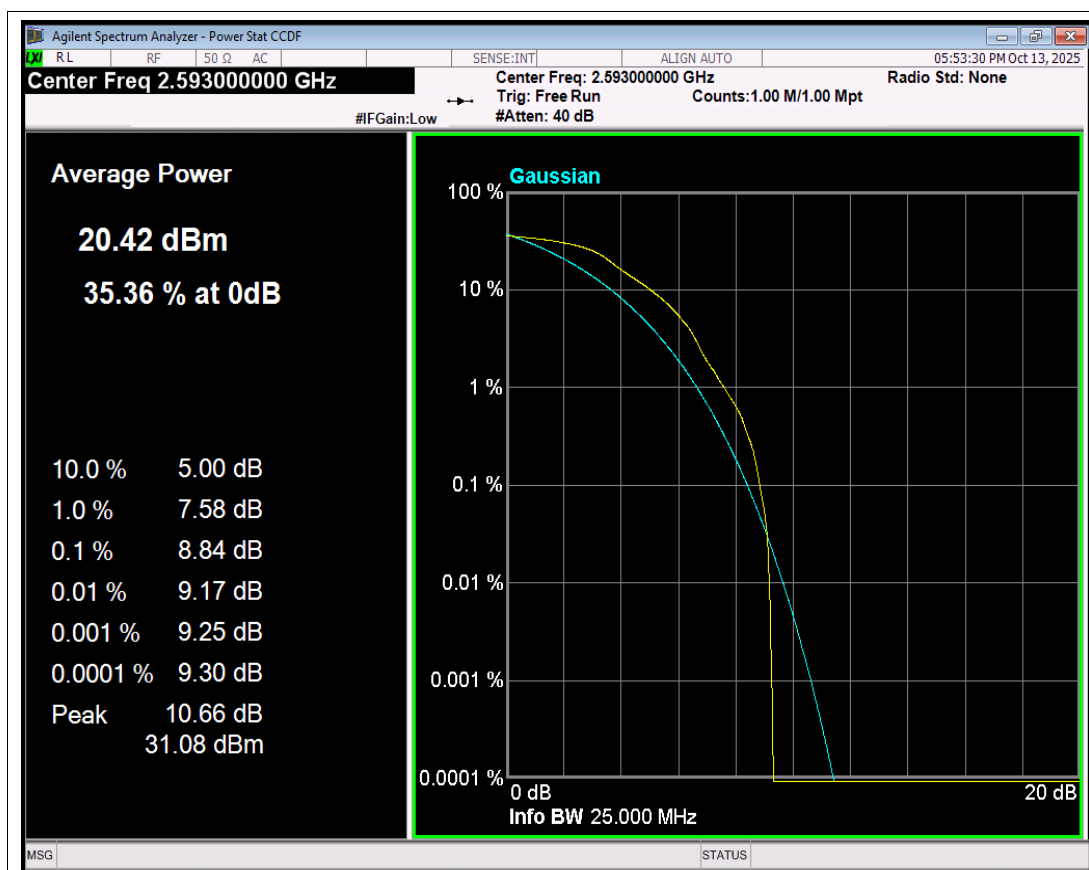
Band41 16QAM BW=15MHz Channel=41515 RB Size=1 Position=#0 NVNT



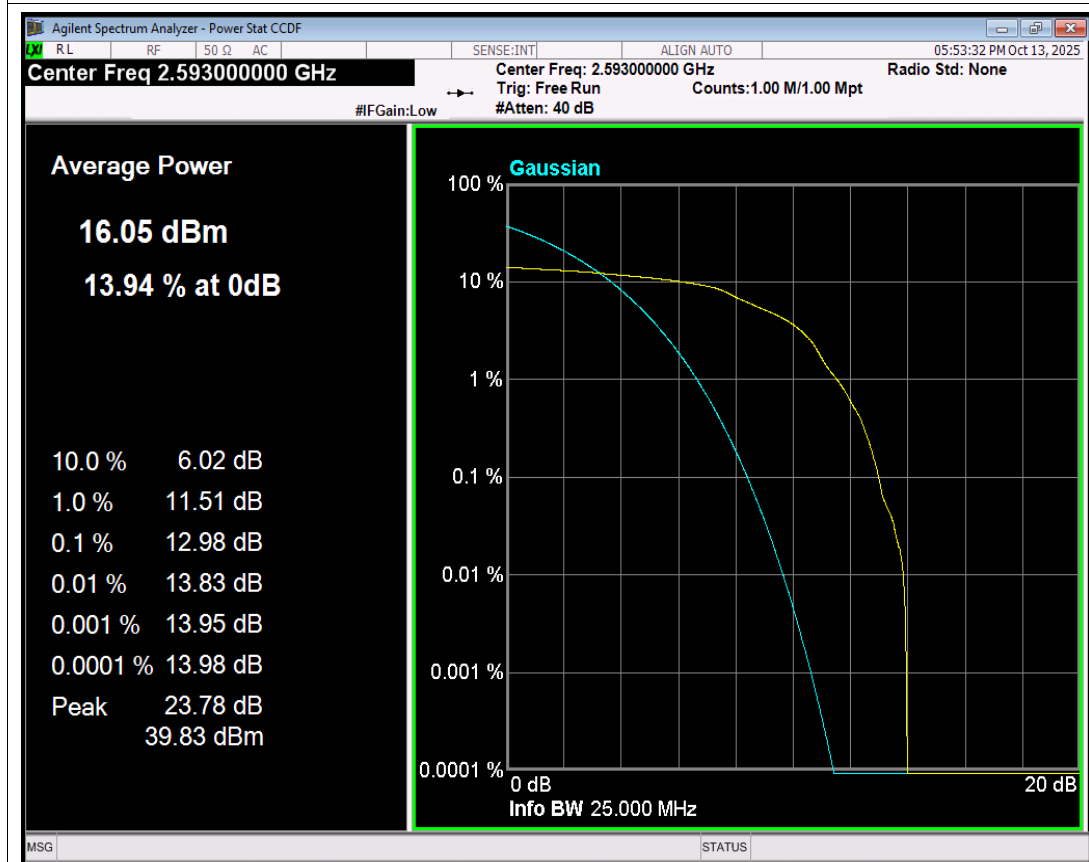
Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0 NVNT



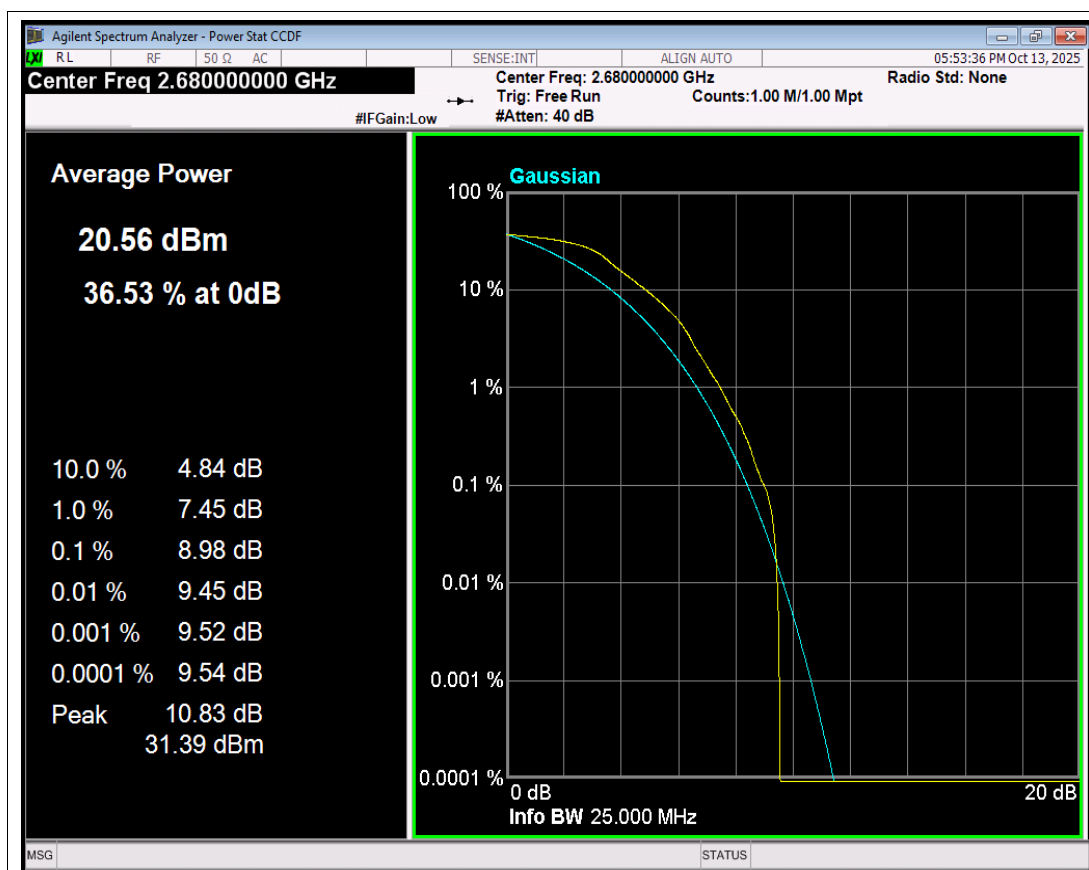
Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0 NVNT



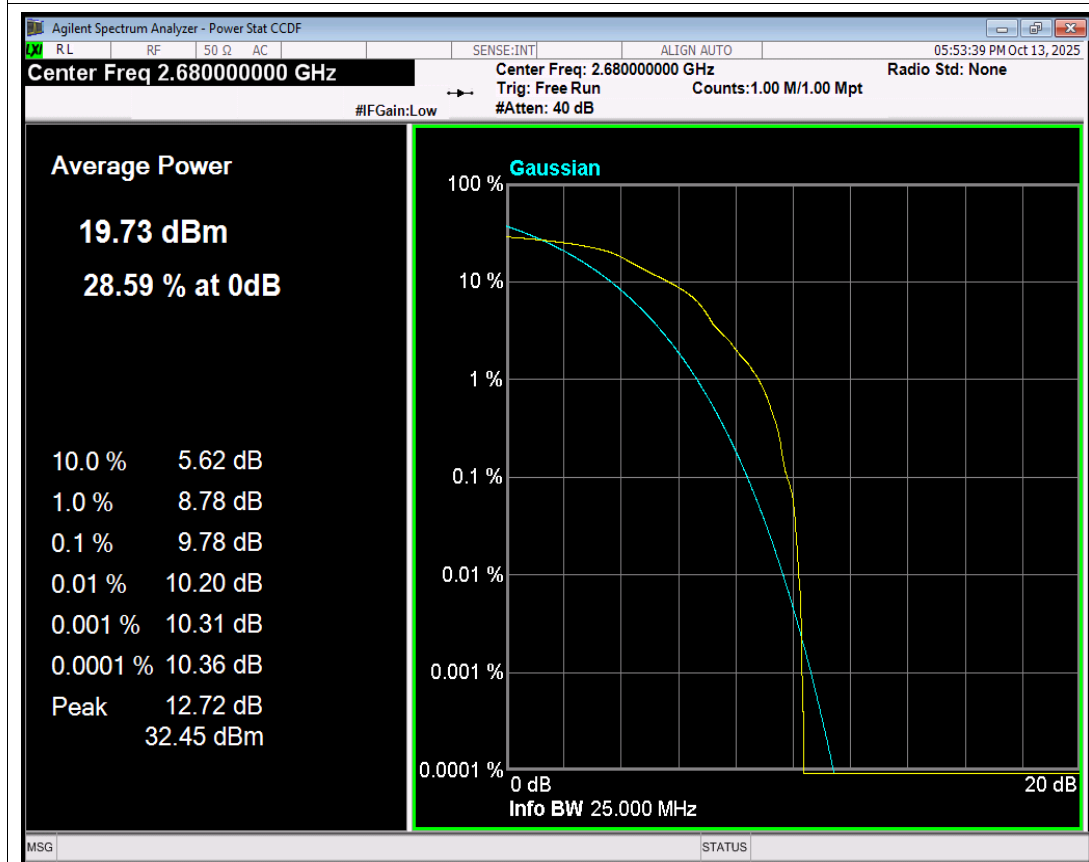
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0 NVNT



Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0 NVNT



Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0 NVNT

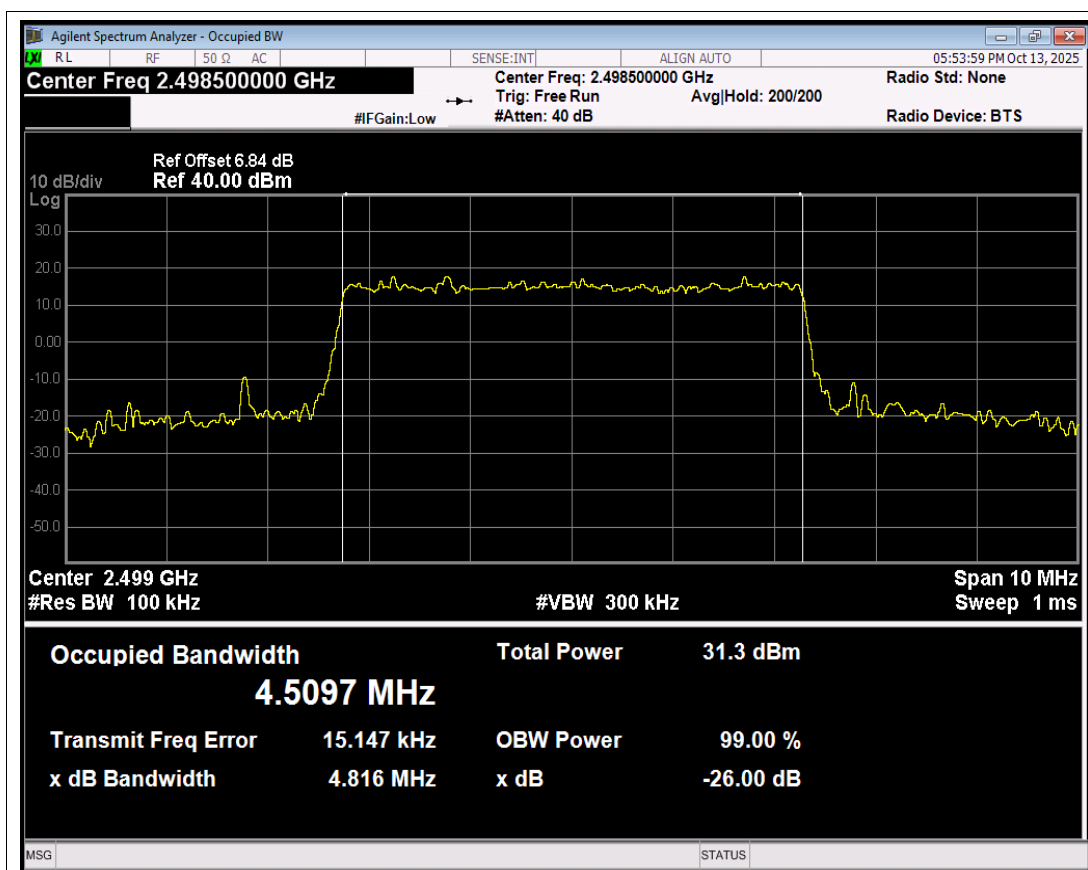


Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0 NVNT

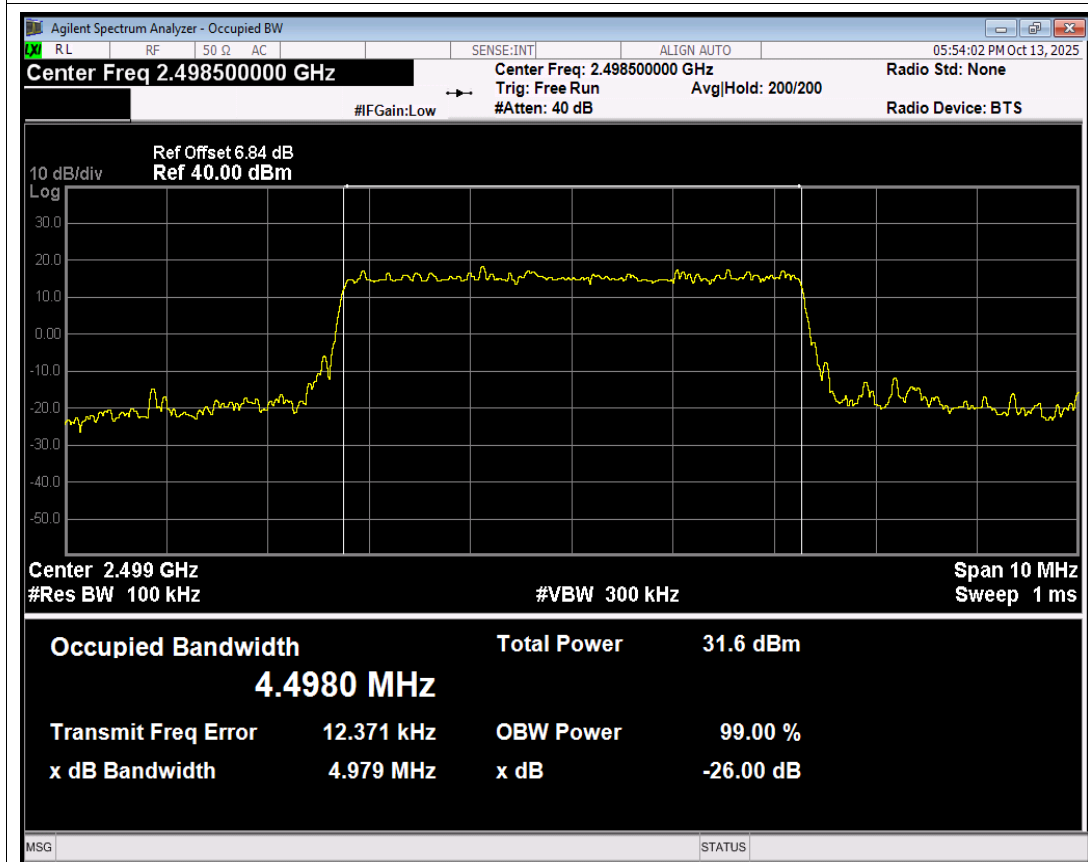
Report No.: STS2512368W05_Appendix LTE BAND 41

Appendix 4.Occupied bandwidth

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band41	5	39675	25	#0	QPSK	4.510	4.816	PASS
NVNT	Band41	5	39675	25	#0	16QAM	4.498	4.979	PASS
NVNT	Band41	5	40620	25	#0	QPSK	4.517	4.957	PASS
NVNT	Band41	5	40620	25	#0	16QAM	4.500	4.981	PASS
NVNT	Band41	5	41565	25	#0	QPSK	4.512	4.954	PASS
NVNT	Band41	5	41565	25	#0	16QAM	4.494	4.906	PASS
NVNT	Band41	10	39700	50	#0	QPSK	8.985	9.733	PASS
NVNT	Band41	10	39700	50	#0	16QAM	9.002	9.700	PASS
NVNT	Band41	10	40620	50	#0	QPSK	8.956	9.911	PASS
NVNT	Band41	10	40620	50	#0	16QAM	8.980	9.698	PASS
NVNT	Band41	10	41540	50	#0	QPSK	8.986	10.021	PASS
NVNT	Band41	10	41540	50	#0	16QAM	8.978	9.642	PASS
NVNT	Band41	15	39725	75	#0	QPSK	13.449	14.789	PASS
NVNT	Band41	15	39725	75	#0	16QAM	13.441	14.648	PASS
NVNT	Band41	15	40620	75	#0	QPSK	13.468	14.410	PASS
NVNT	Band41	15	40620	75	#0	16QAM	13.487	14.803	PASS
NVNT	Band41	15	41515	75	#0	QPSK	13.446	15.943	PASS
NVNT	Band41	15	41515	75	#0	16QAM	13.416	15.007	PASS
NVNT	Band41	20	39750	100	#0	QPSK	17.977	19.240	PASS
NVNT	Band41	20	39750	100	#0	16QAM	17.882	19.505	PASS
NVNT	Band41	20	40620	100	#0	QPSK	17.957	19.517	PASS
NVNT	Band41	20	40620	100	#0	16QAM	17.902	19.494	PASS
NVNT	Band41	20	41490	100	#0	QPSK	17.878	19.210	PASS
NVNT	Band41	20	41490	100	#0	16QAM	17.943	20.786	PASS

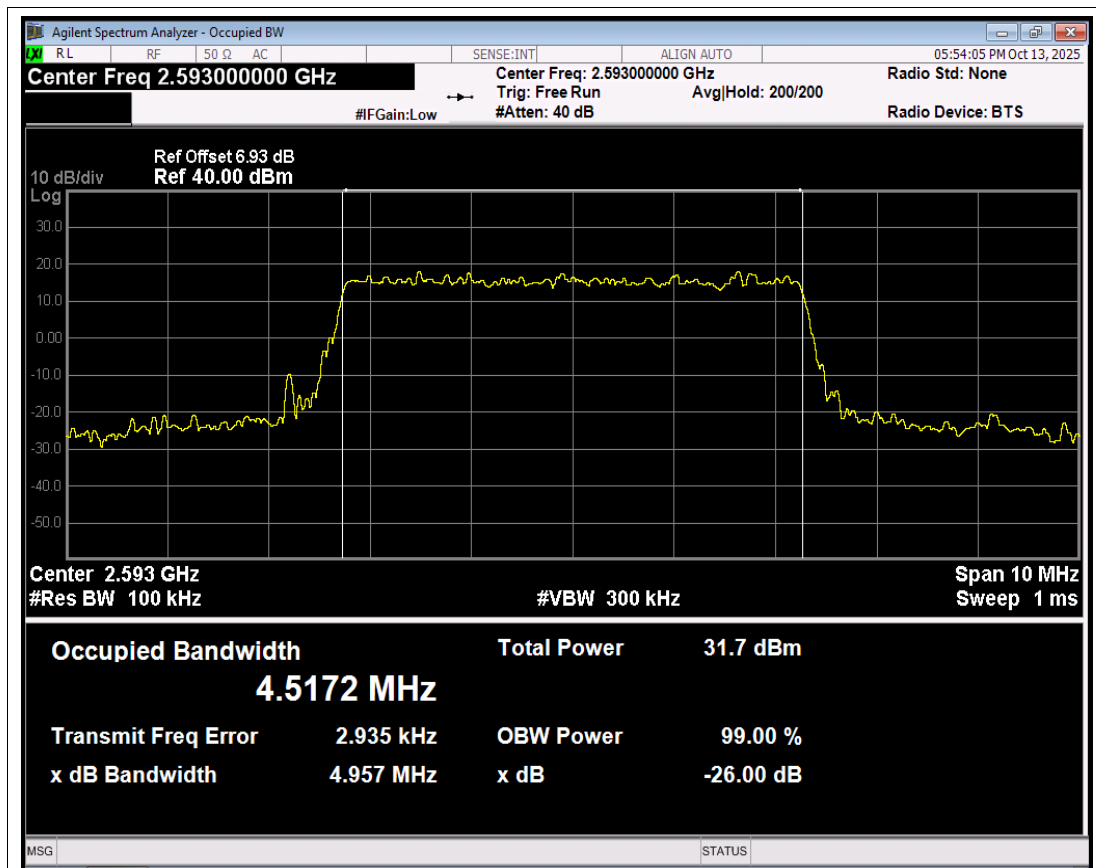


Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT

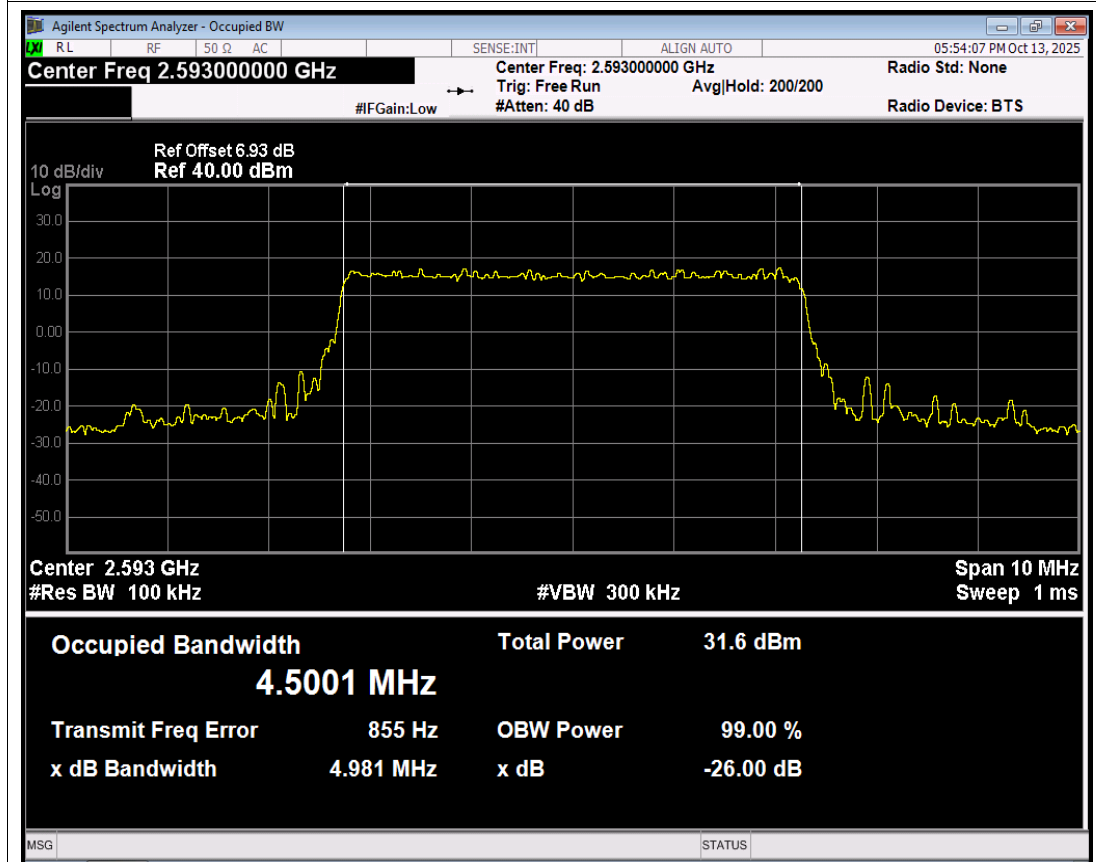


Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT

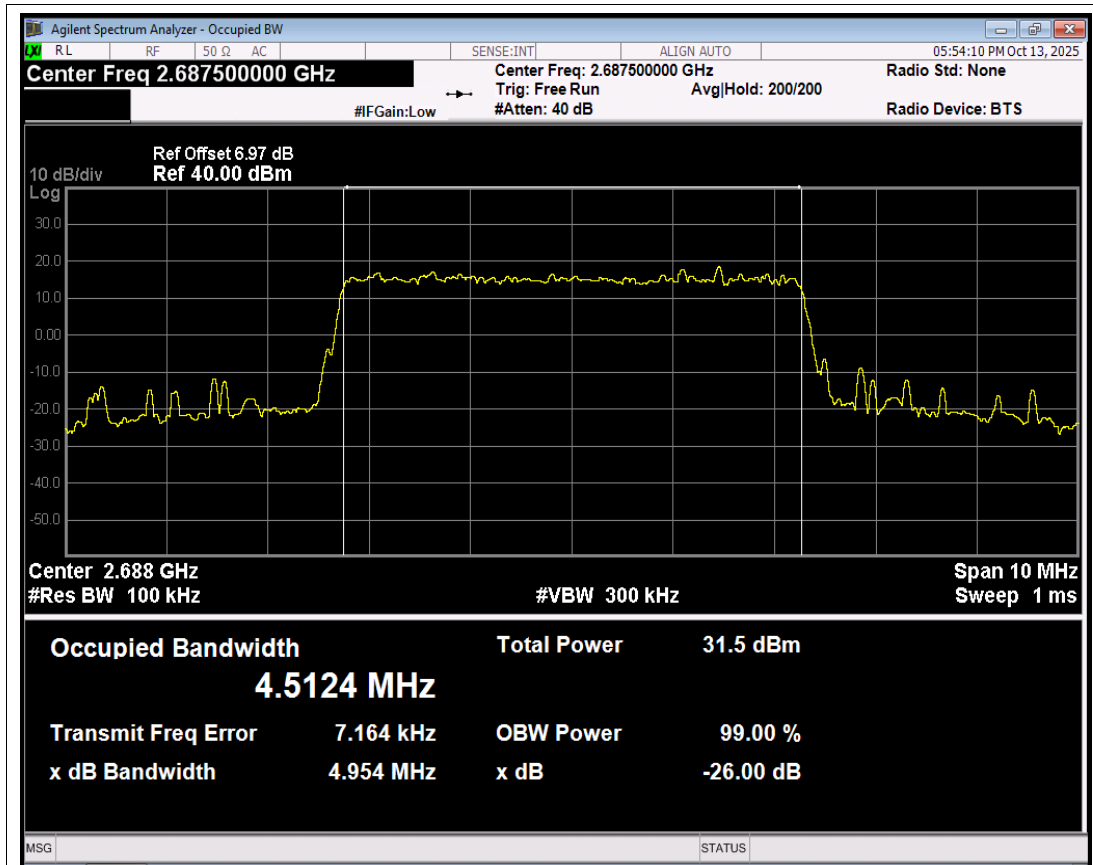
Report No.: STS2512368W05_Appendix LTE BAND 41



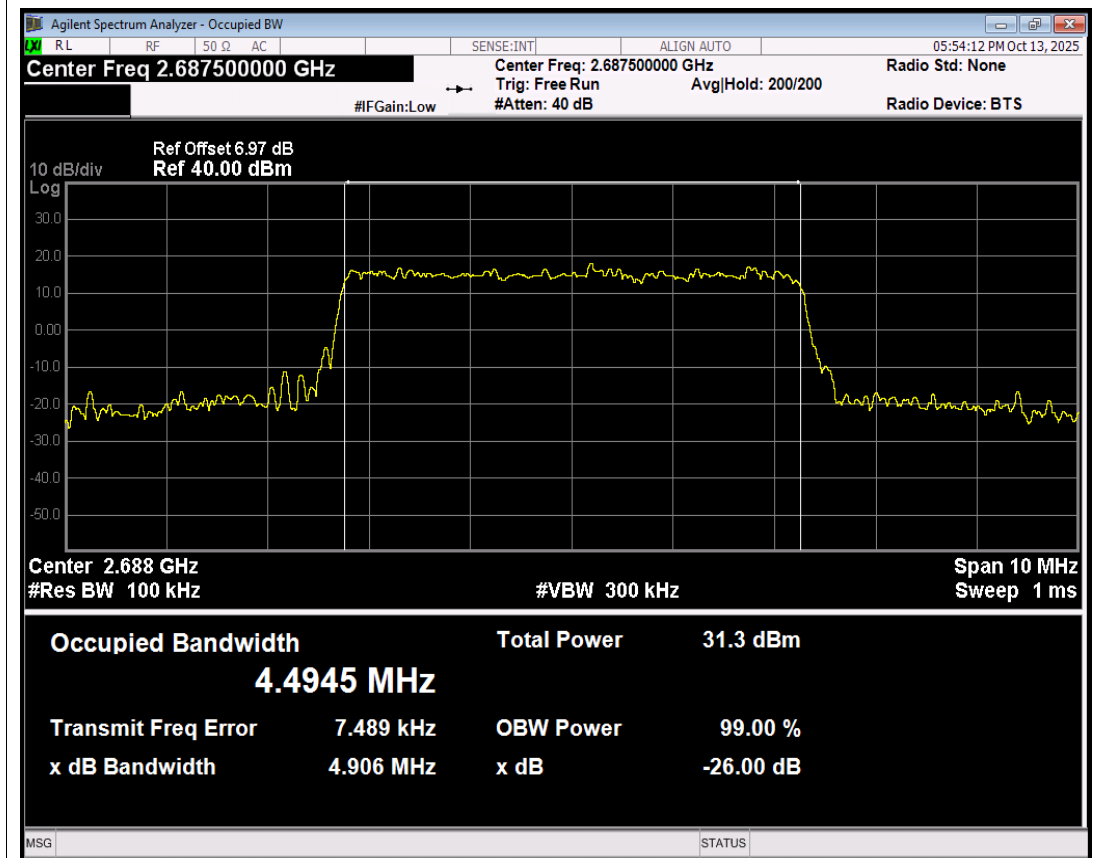
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0 NVNT



Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0 NVNT

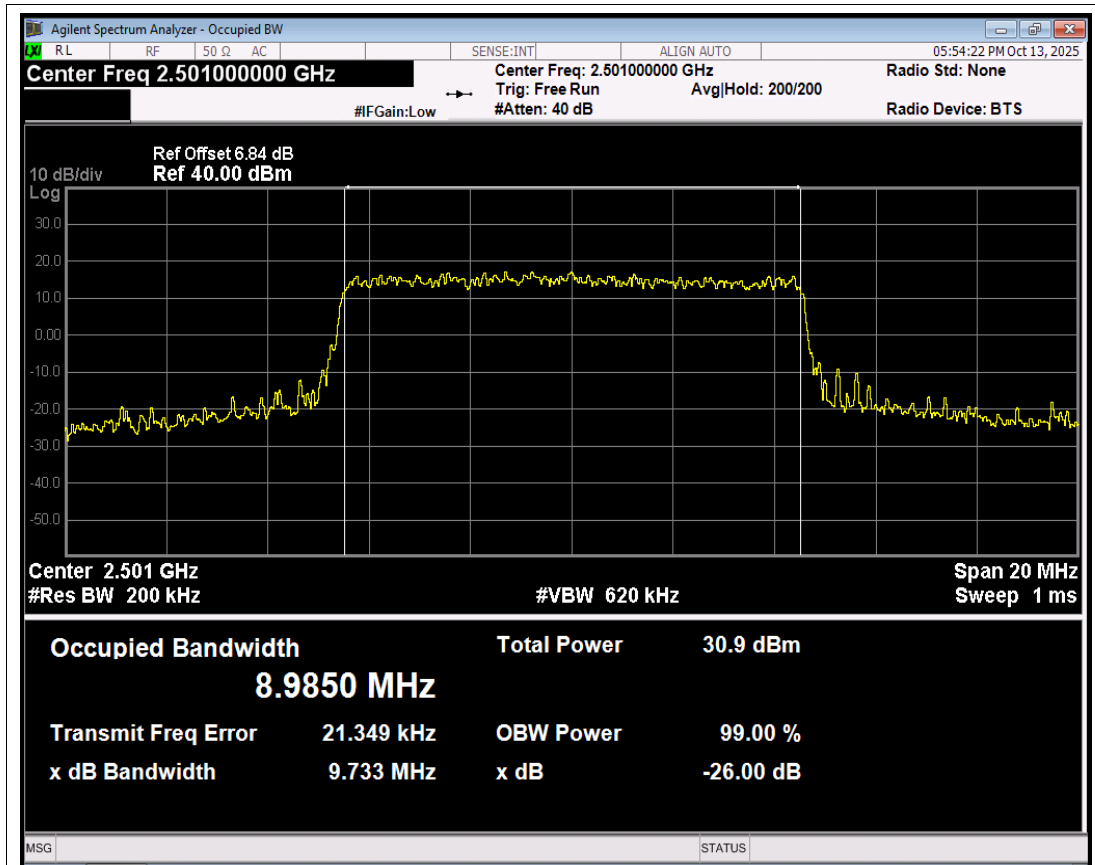


Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT

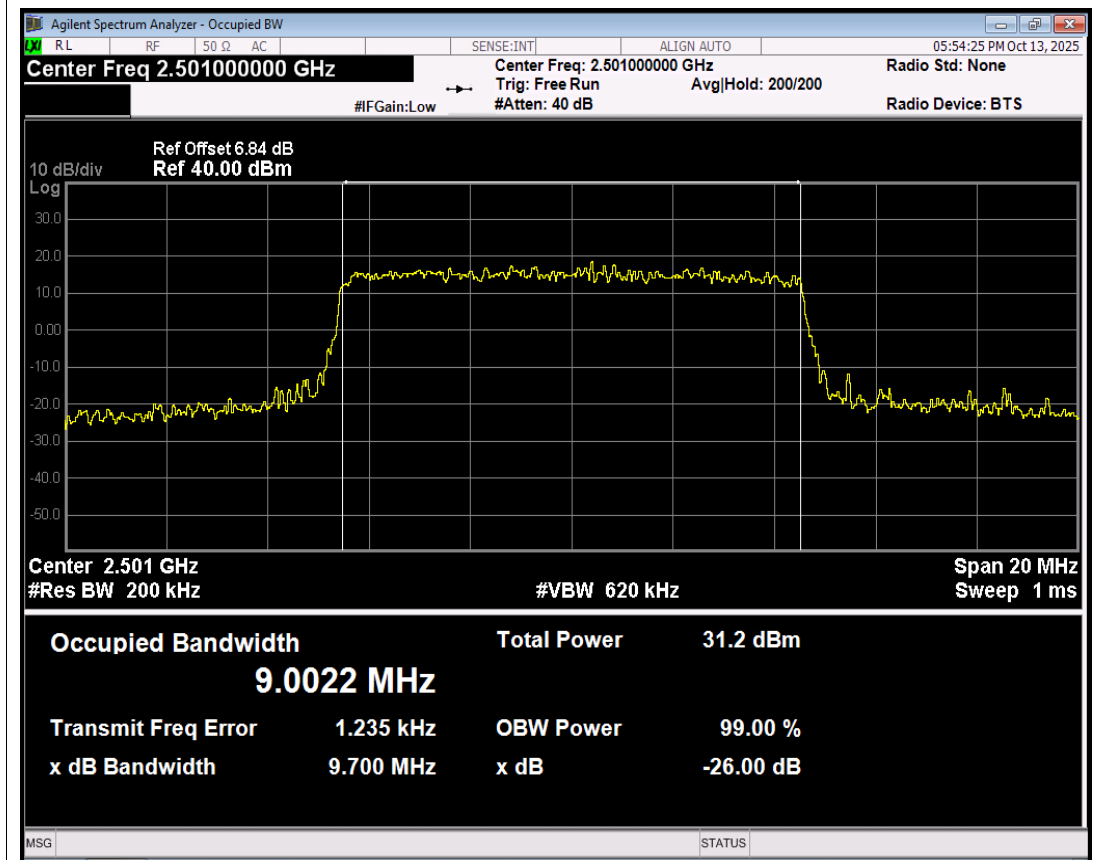


Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

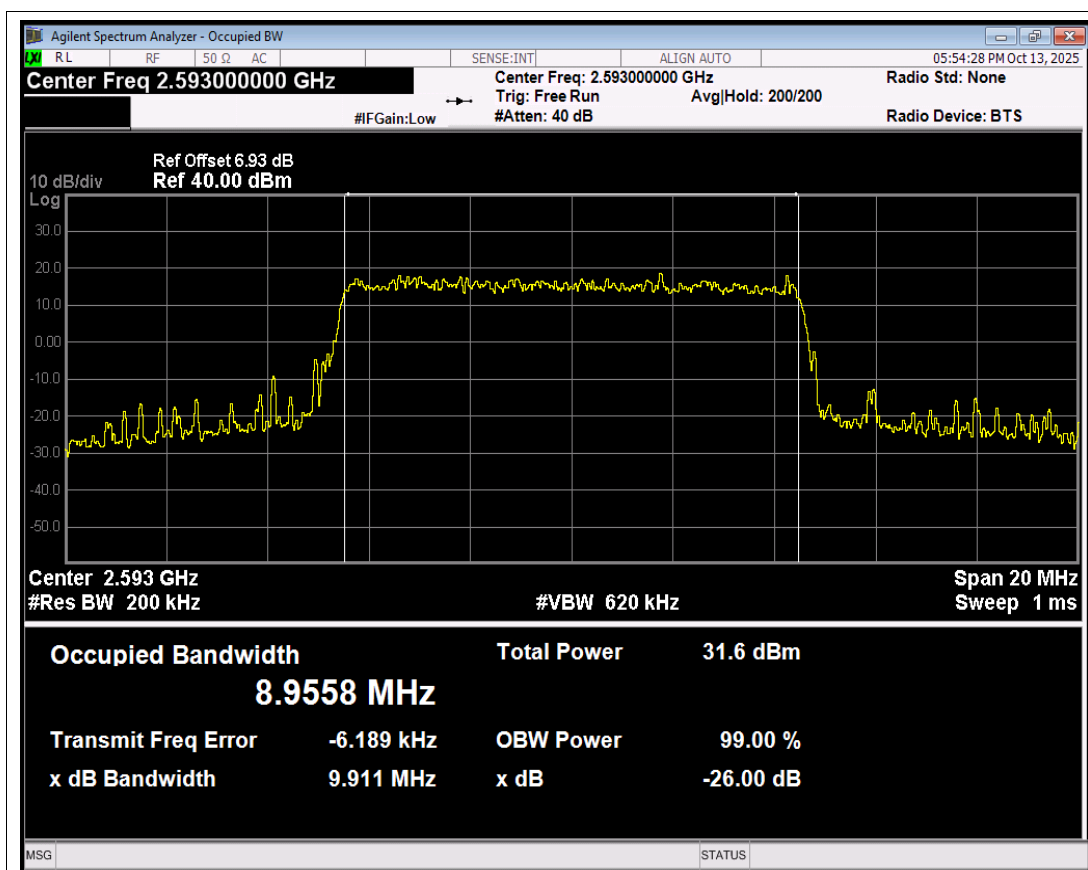


Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT

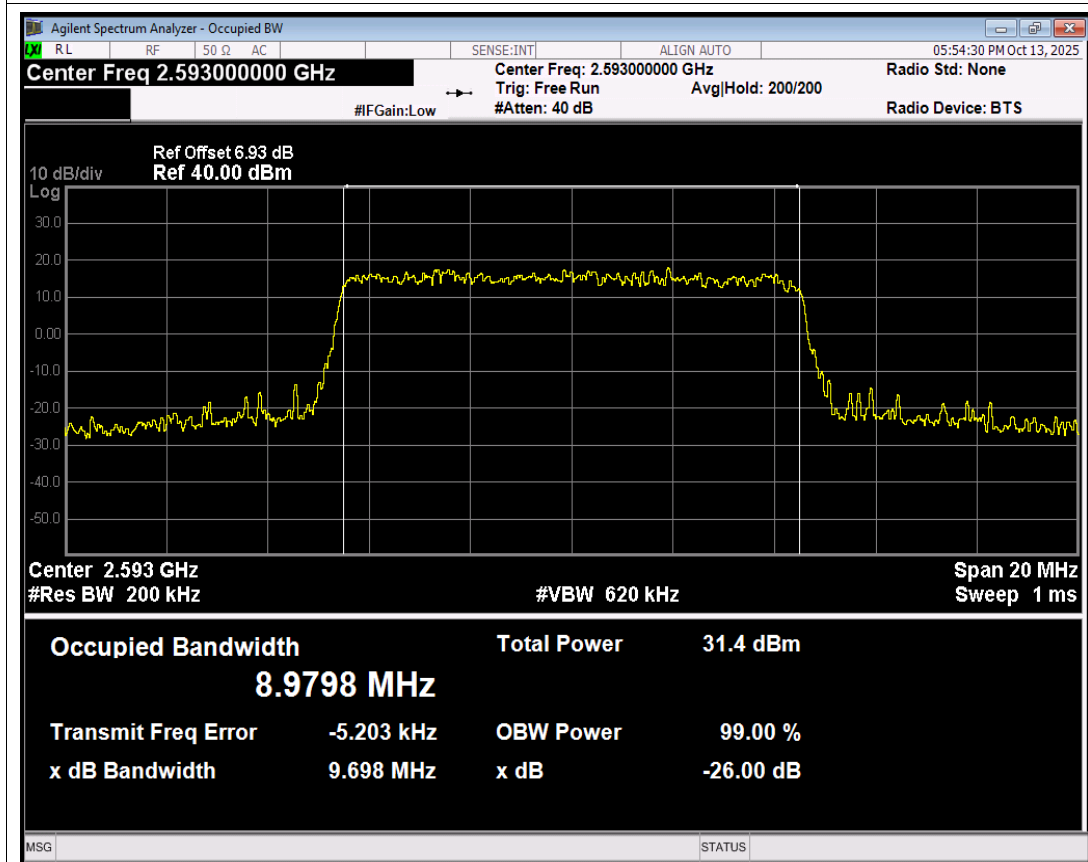


Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

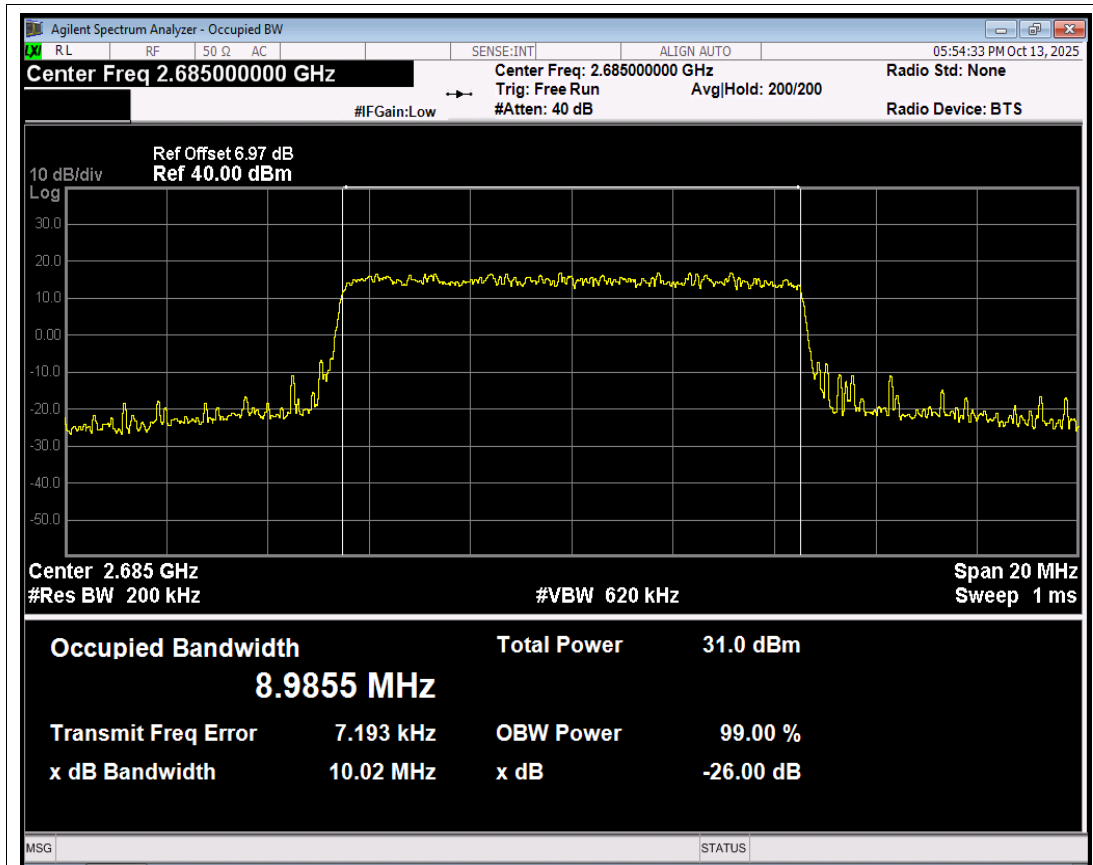


Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0 NVNT

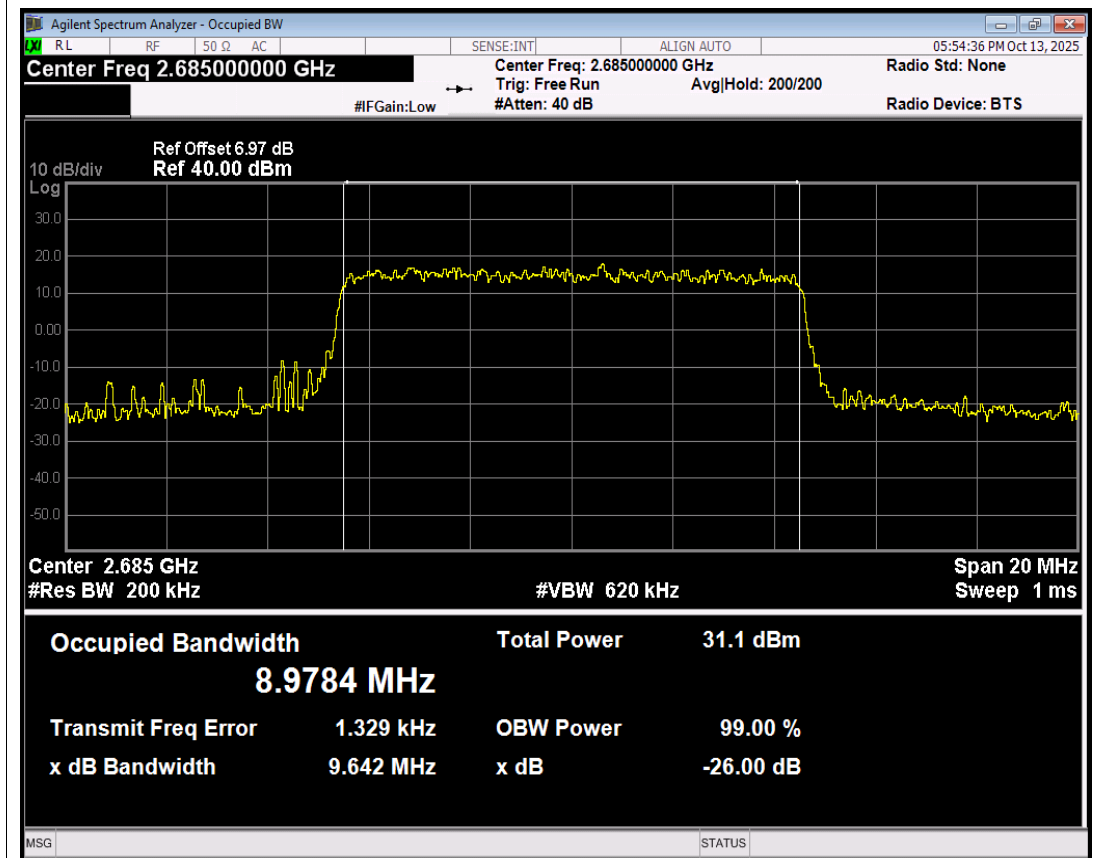


Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

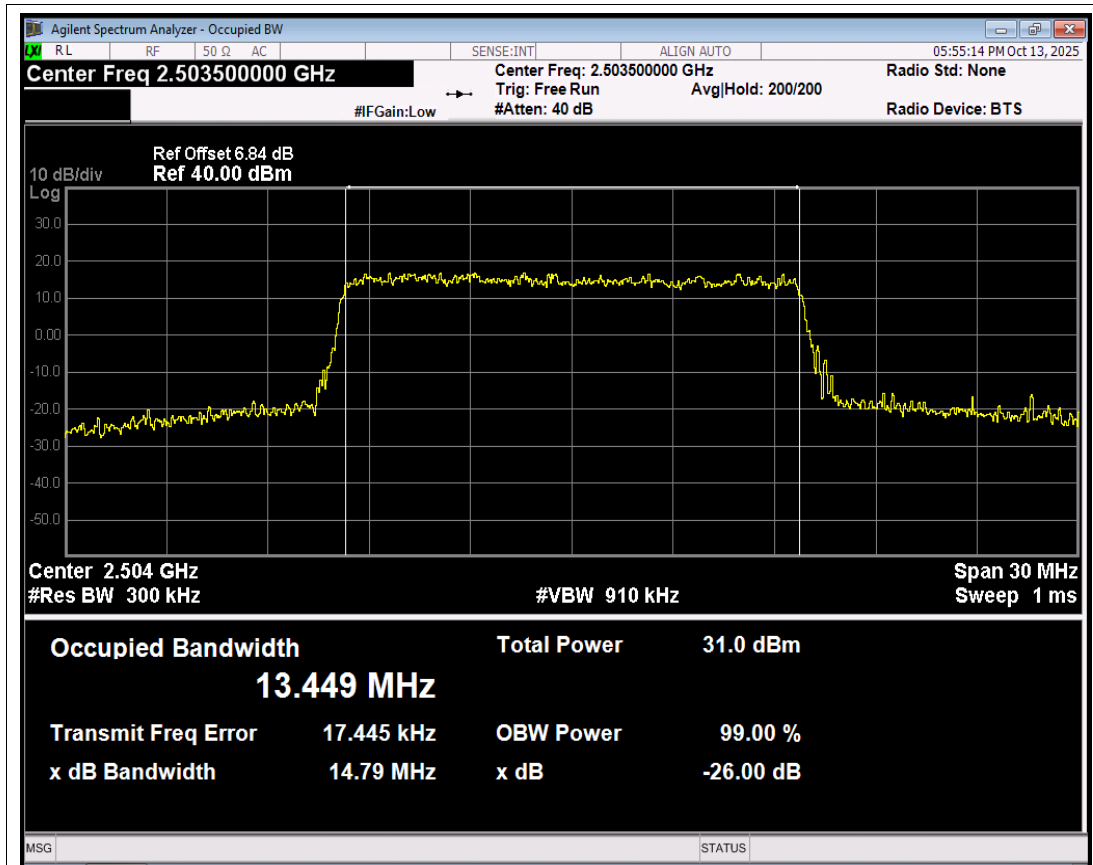


Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT

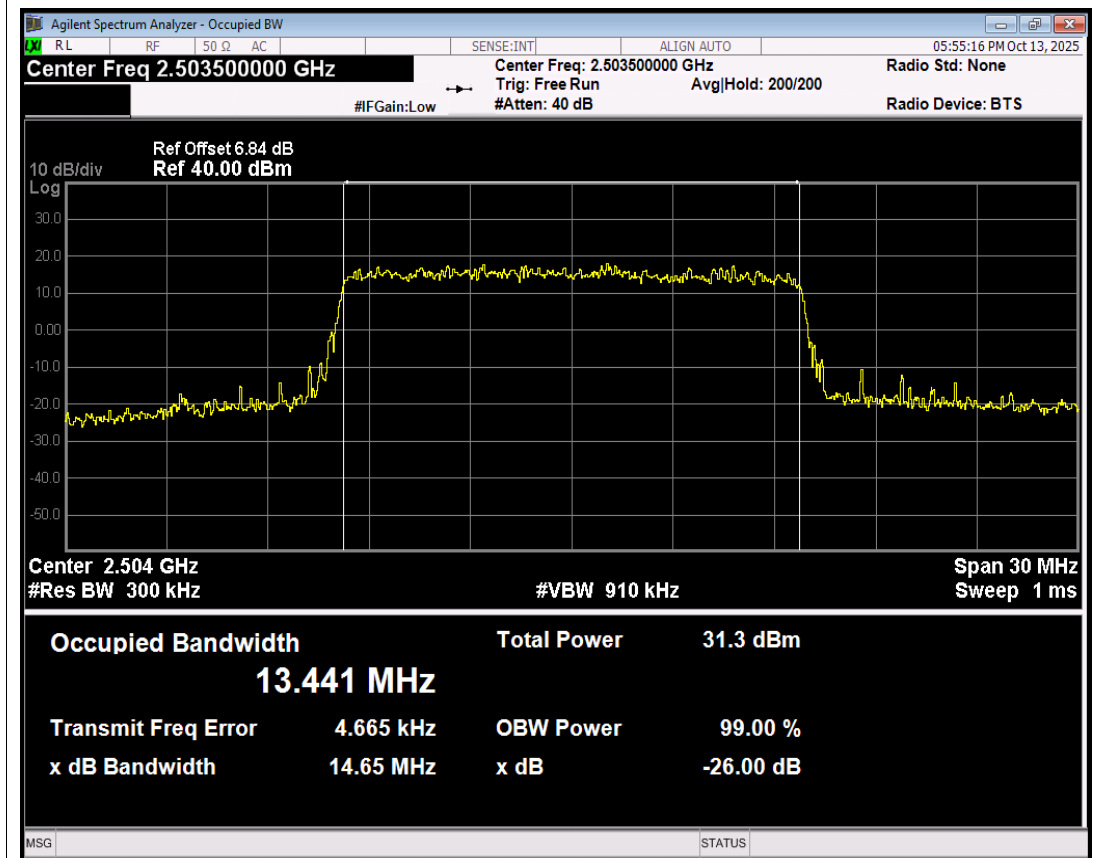


Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

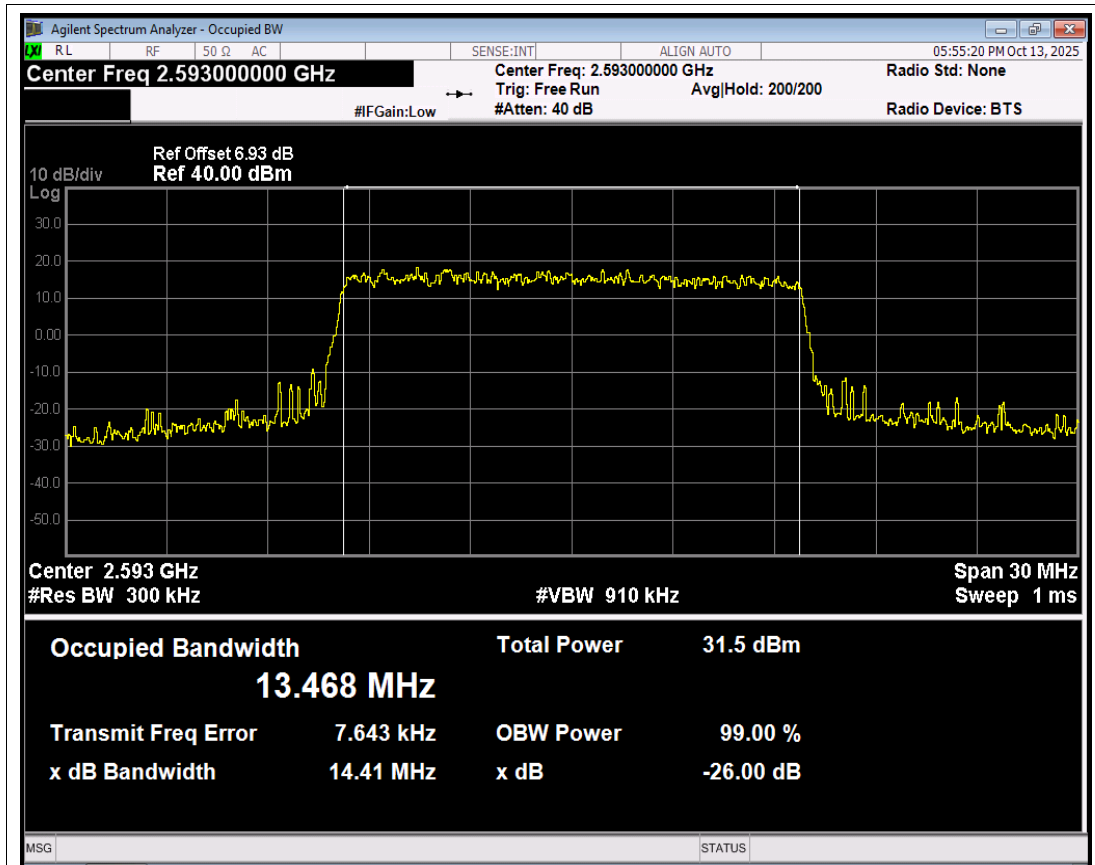


Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT

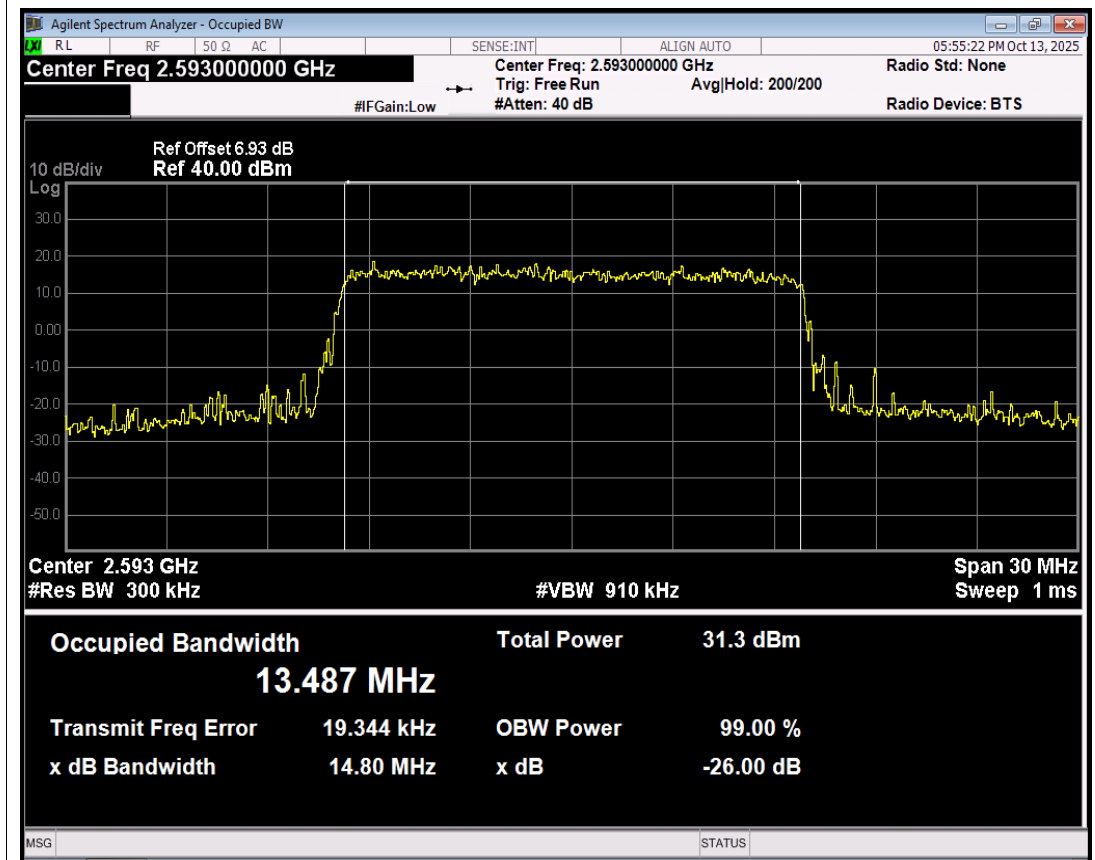


Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

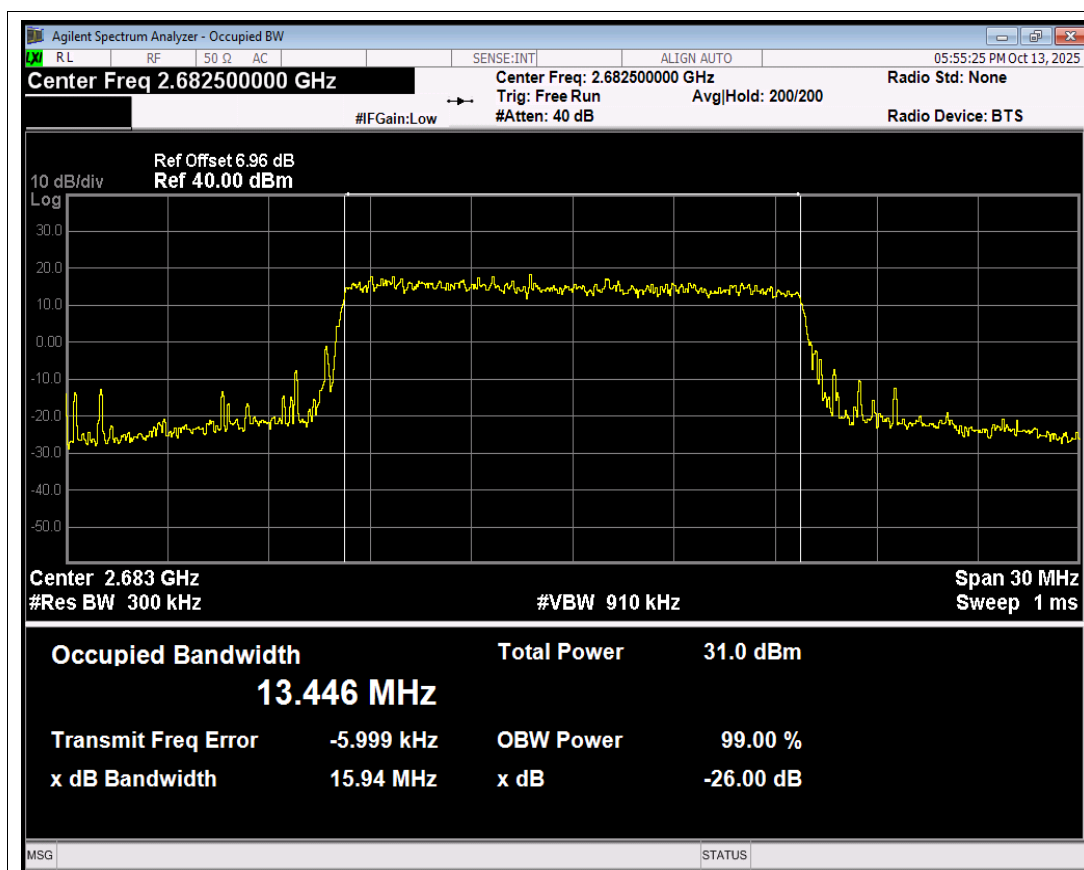


Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0 NVNT

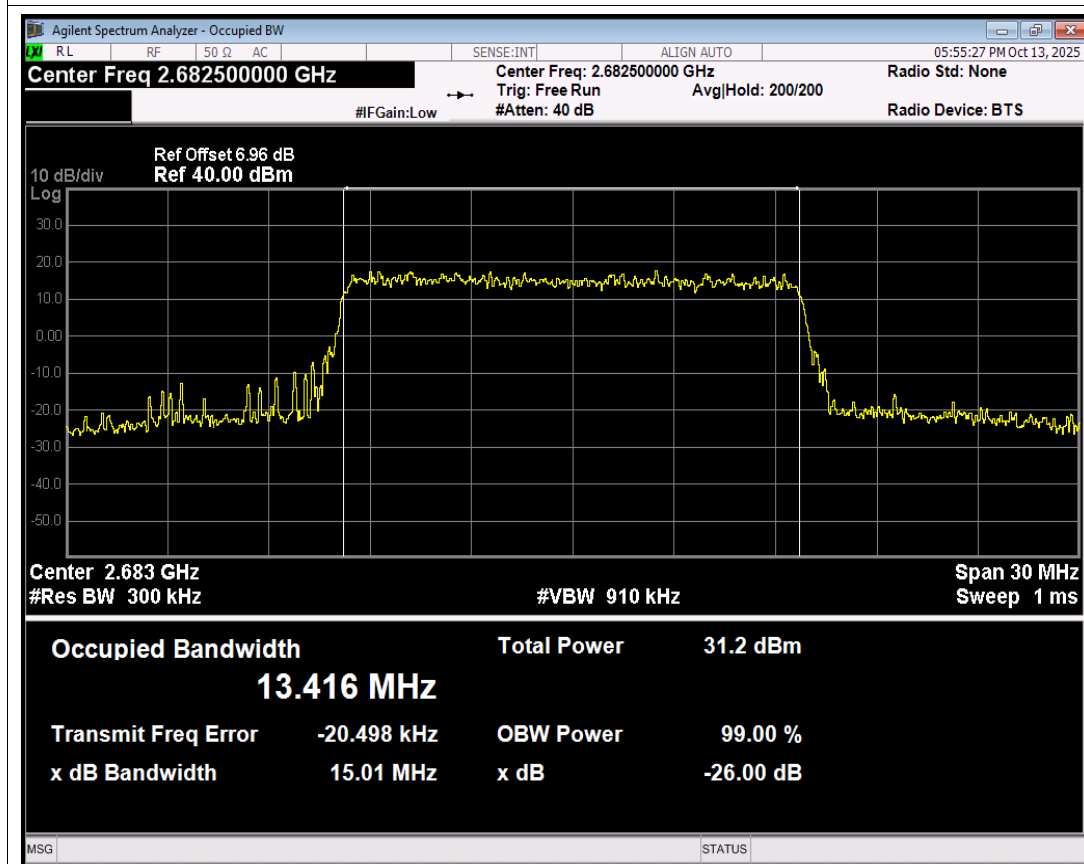


Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

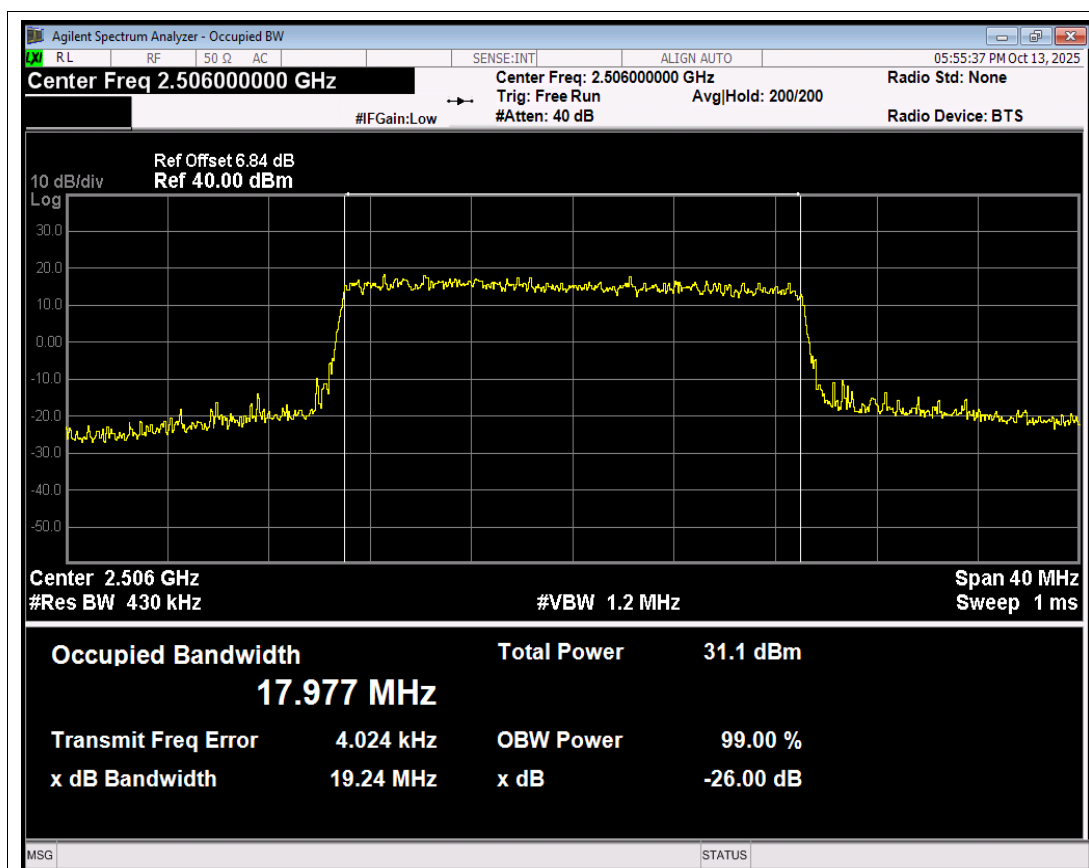


Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT

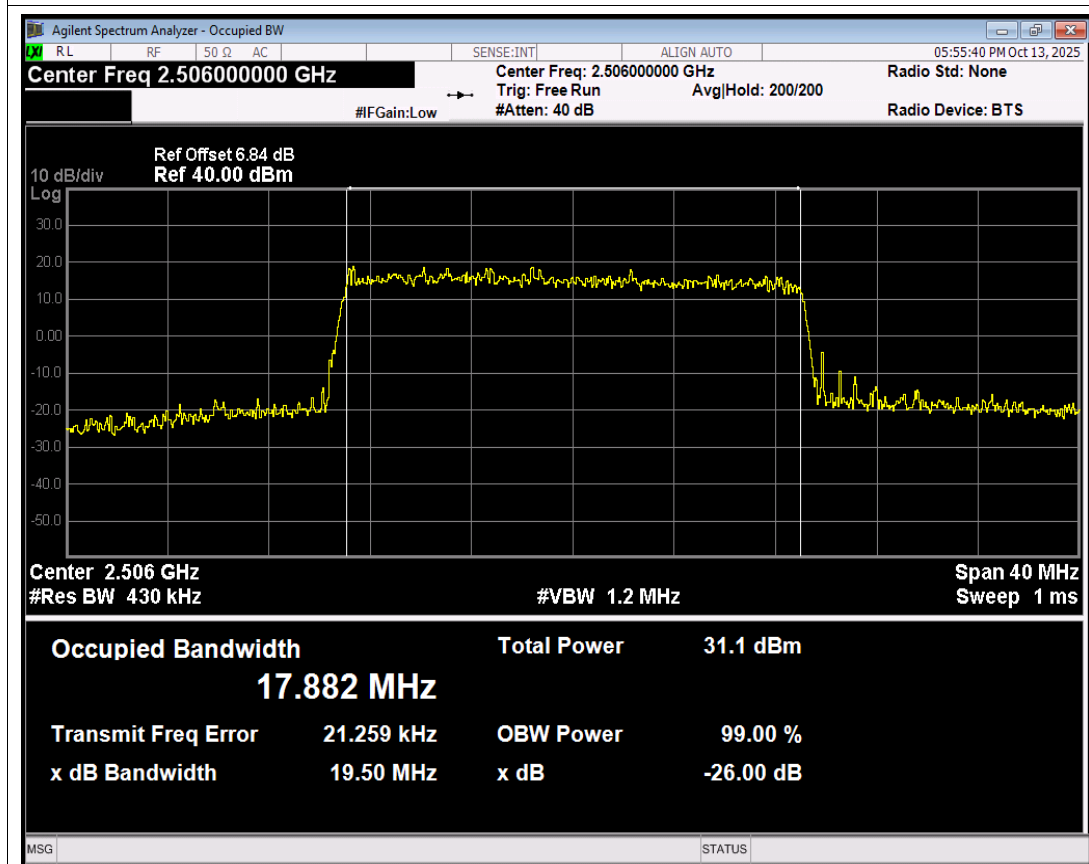


Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

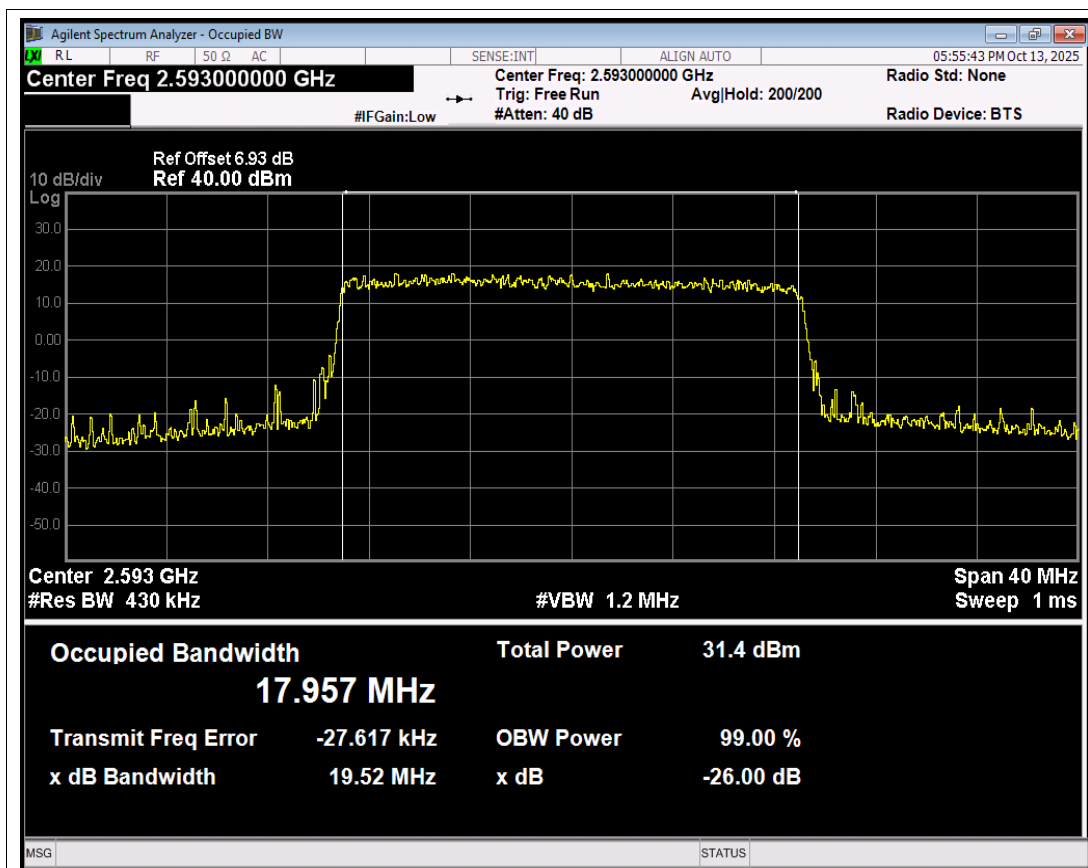


Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT

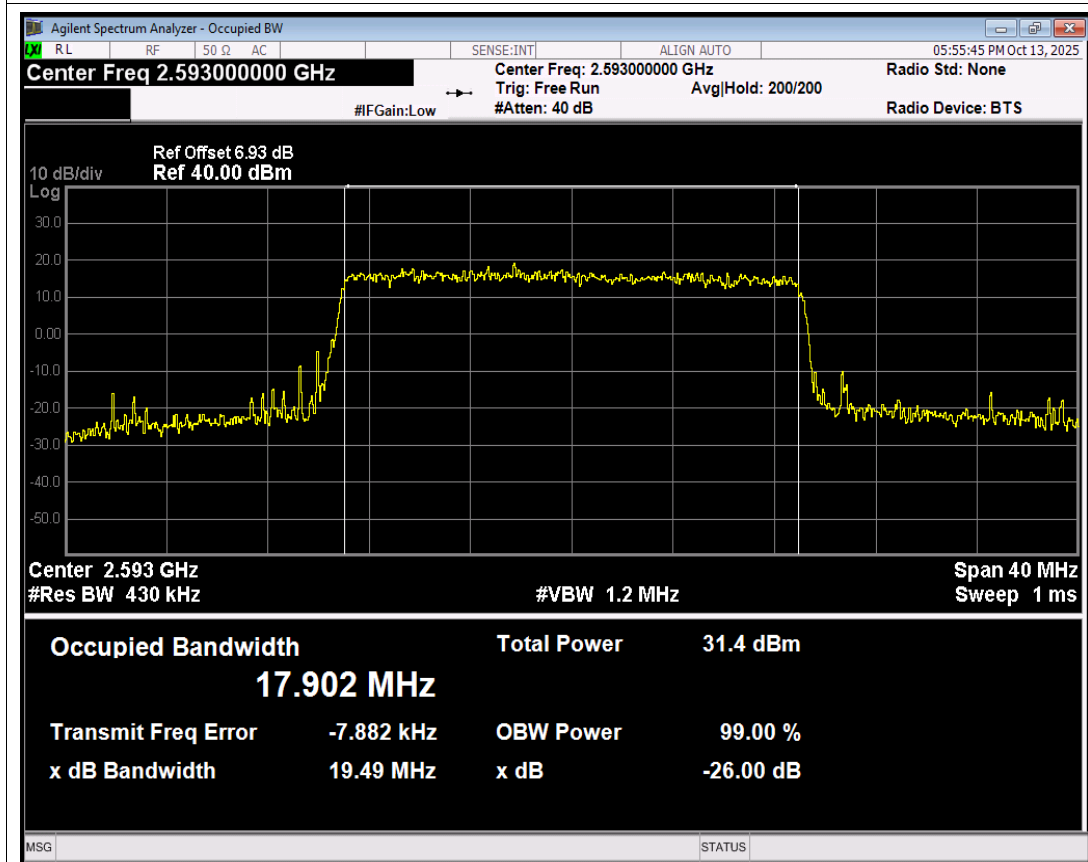


Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

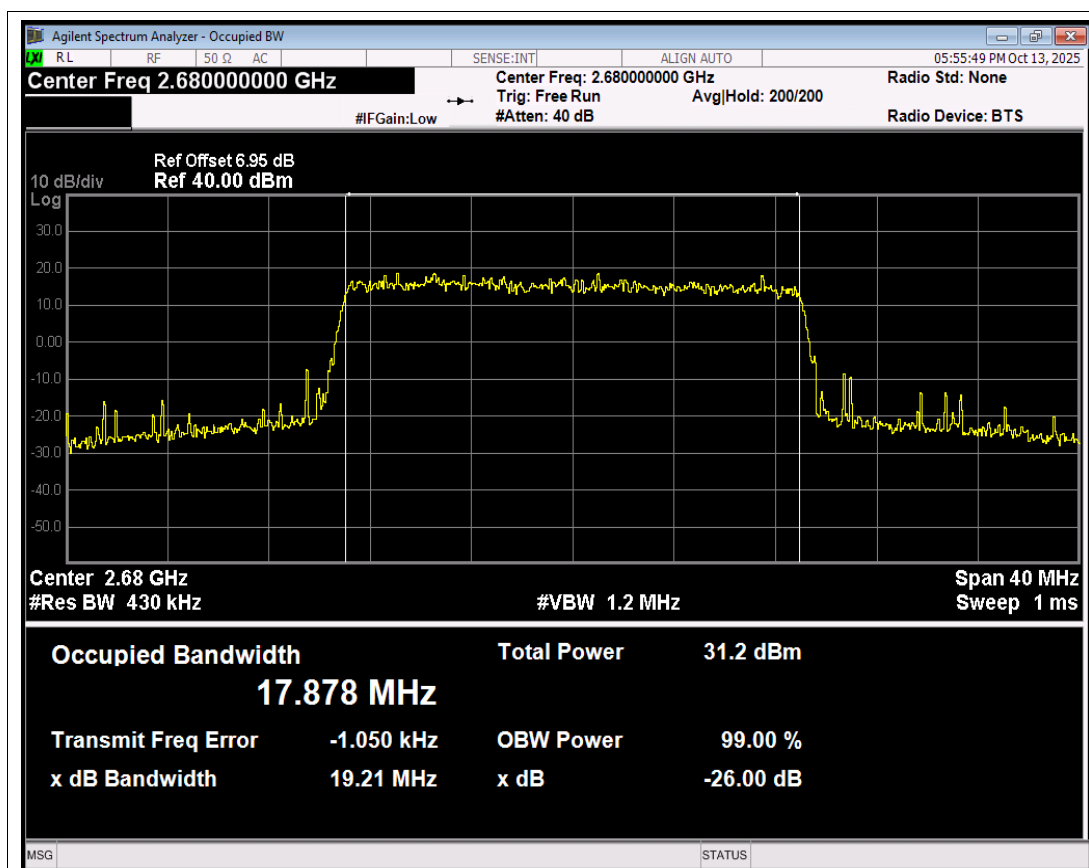


Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0 NVNT

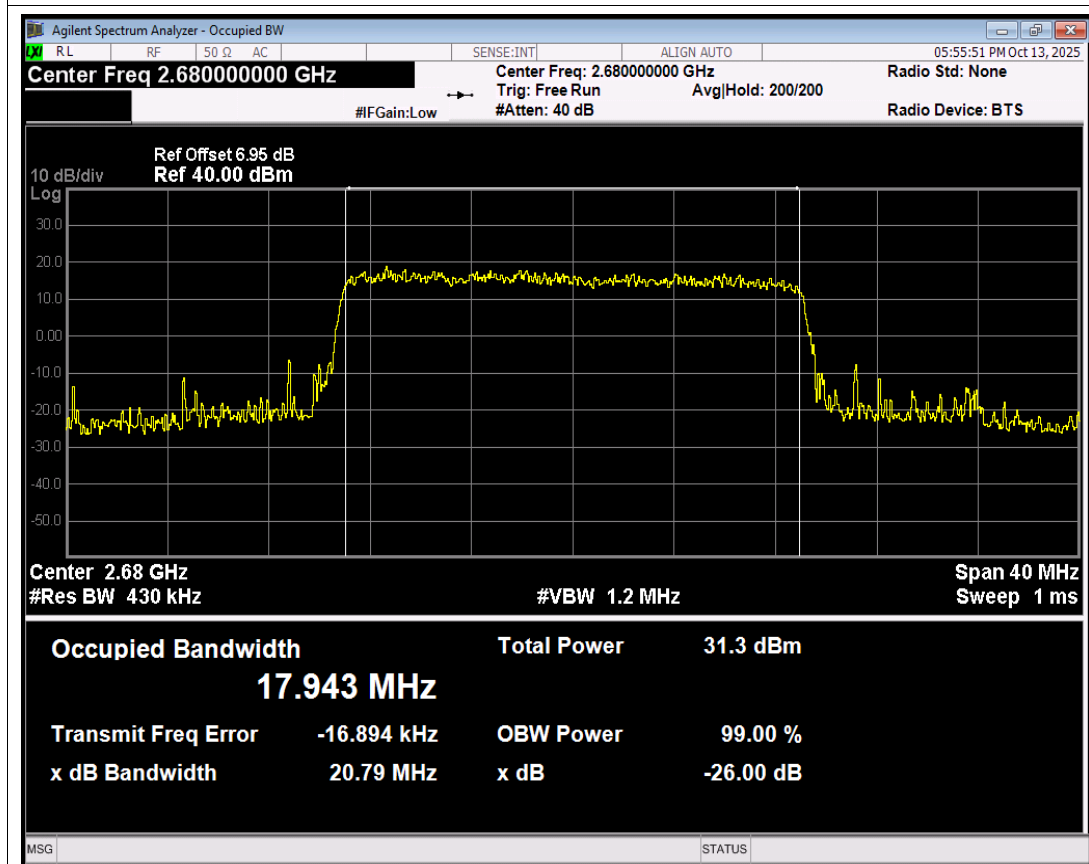


Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT



Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

Appendix 5.Band edge

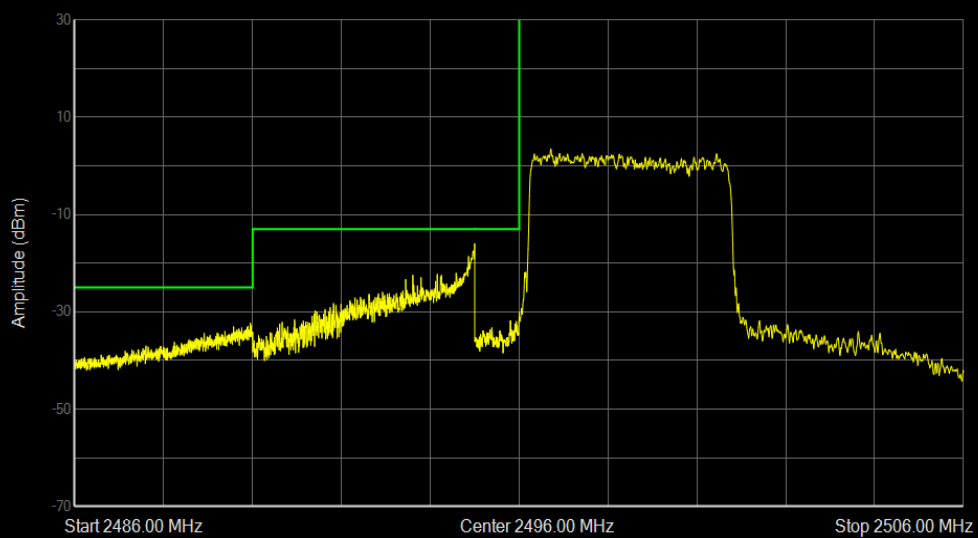
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band41	5	39675	25	#0	QPSK	2494.95	-13.77	-13	PASS
NVNT	Band41	5	39675	25	#0	16QAM	2495.00	-16.01	-13	PASS
NVNT	Band41	5	41565	25	#0	QPSK	2691.05	-15.79	-10	PASS
NVNT	Band41	5	41565	25	#0	16QAM	2691.02	-13.96	-10	PASS
NVNT	Band41	10	39700	50	#0	QPSK	2485.38	-29.14	-25	PASS
NVNT	Band41	10	39700	50	#0	16QAM	2494.79	-21.54	-13	PASS
NVNT	Band41	10	41540	50	#0	QPSK	2701.46	-33.41	-25	PASS
NVNT	Band41	10	41540	50	#0	16QAM	2700.28	-33.28	-25	PASS
NVNT	Band41	15	39725	75	#0	QPSK	2494.85	-20.31	-13	PASS
NVNT	Band41	15	39725	75	#0	16QAM	2480.56	-33.82	-25	PASS
NVNT	Band41	15	41515	75	#0	QPSK	2705.47	-35.41	-25	PASS
NVNT	Band41	15	41515	75	#0	16QAM	2707.49	-36.26	-25	PASS
NVNT	Band41	20	39750	100	#0	QPSK	2494.75	-26.10	-13	PASS
NVNT	Band41	20	39750	100	#0	16QAM	2494.09	-23.76	-13	PASS
NVNT	Band41	20	41490	100	#0	QPSK	2711.05	-38.52	-25	PASS
NVNT	Band41	20	41490	100	#0	16QAM	2712.52	-39.22	-25	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41



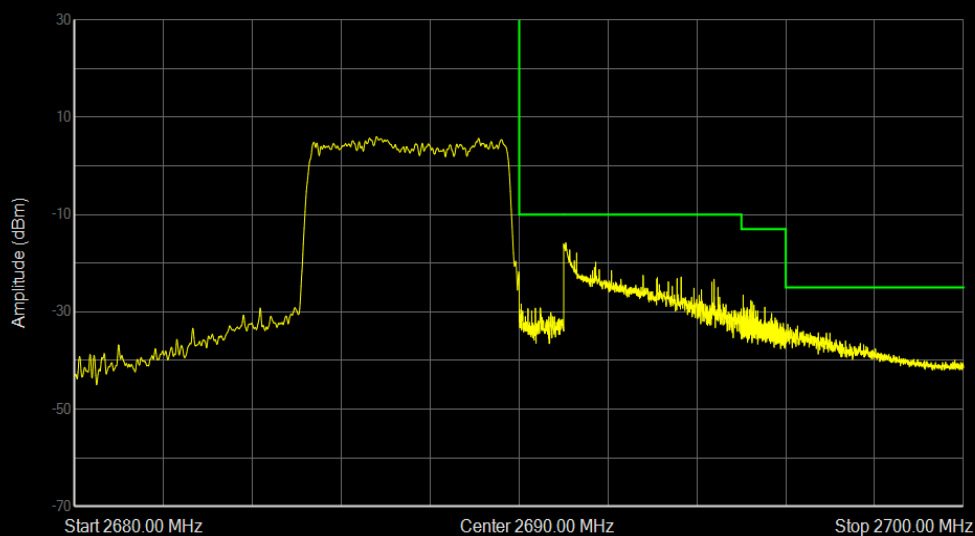
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2486	2490	1000	2489.968	-32.83	-25
2	2490	2495	1000	2494.945	-13.77	-13
3	2495	2496	51	2495.964	-30.18	-13

Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT



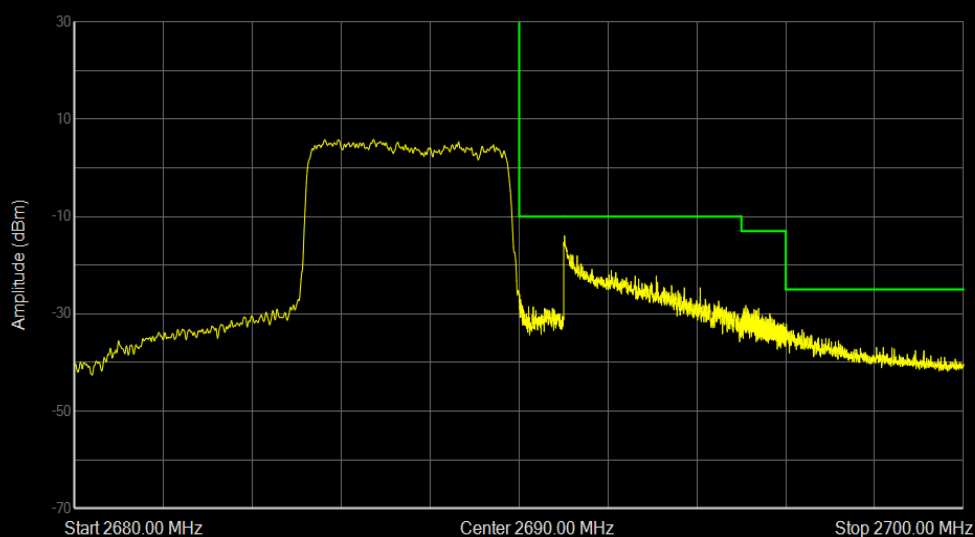
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2486	2490	1000	2489.948	-32.28	-25
2	2490	2495	1000	2495	-16.01	-13
3	2495	2496	51	2496	-30.14	-13

Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	100	2690.044	-28.39	-10
2	2691	2695	1000	2691.048	-15.79	-10
3	2695	2696	1000	2695.04	-26.55	-13
4	2696	2700	1000	2696.044	-32.55	-25

Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT



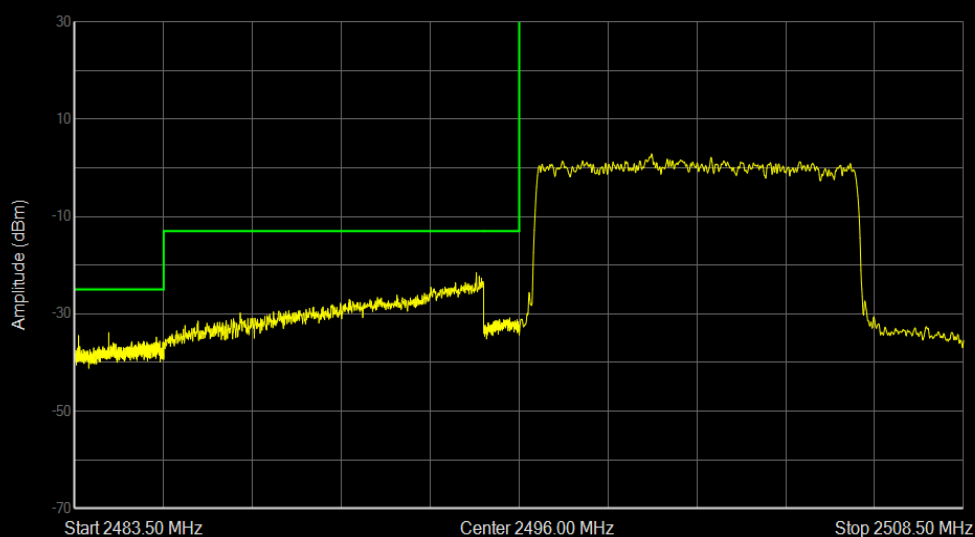
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	100	2690.006	-26	-10
2	2691	2695	1000	2691.02	-13.96	-10
3	2695	2696	1000	2695.099	-28.29	-13
4	2696	2700	1000	2696.012	-32.11	-25

Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT



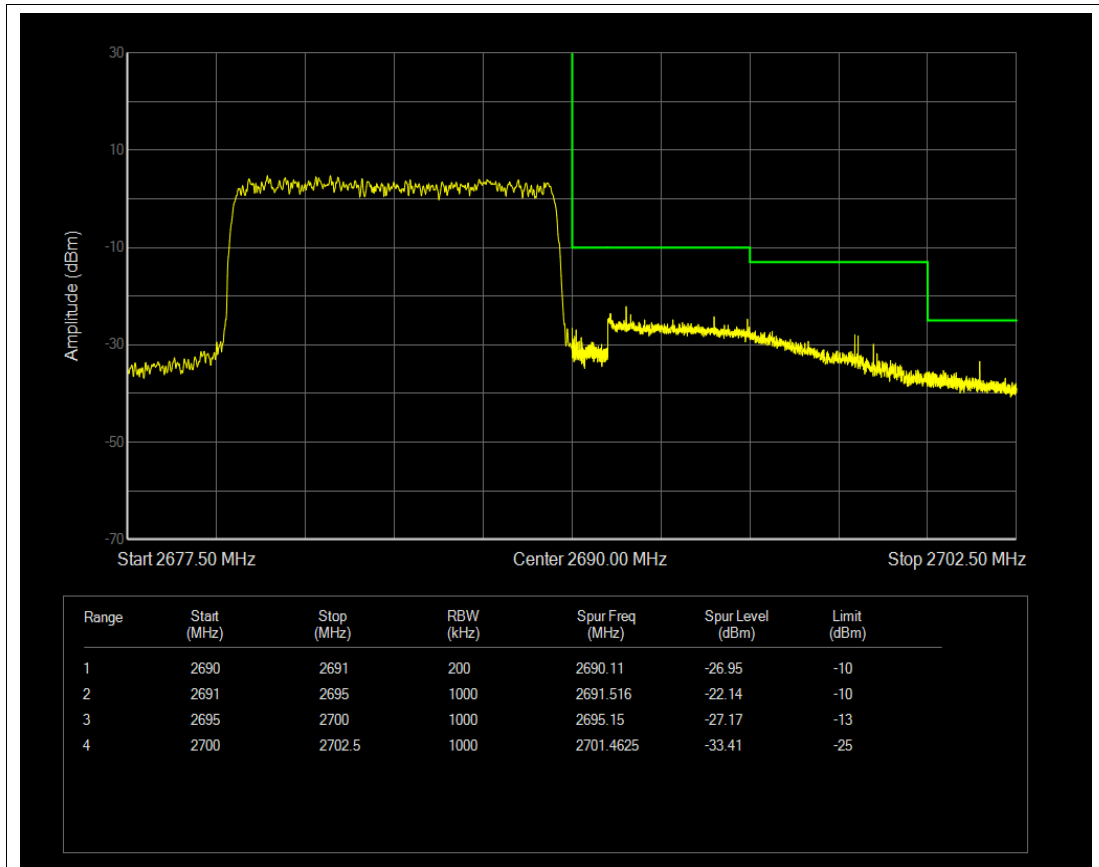
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2483.5	2486	1000	2485.3825	-29.14	-25
2	2486	2495	1000	2494.937	-18.84	-13
3	2495	2496	100	2495.912	-28.56	-13

Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT

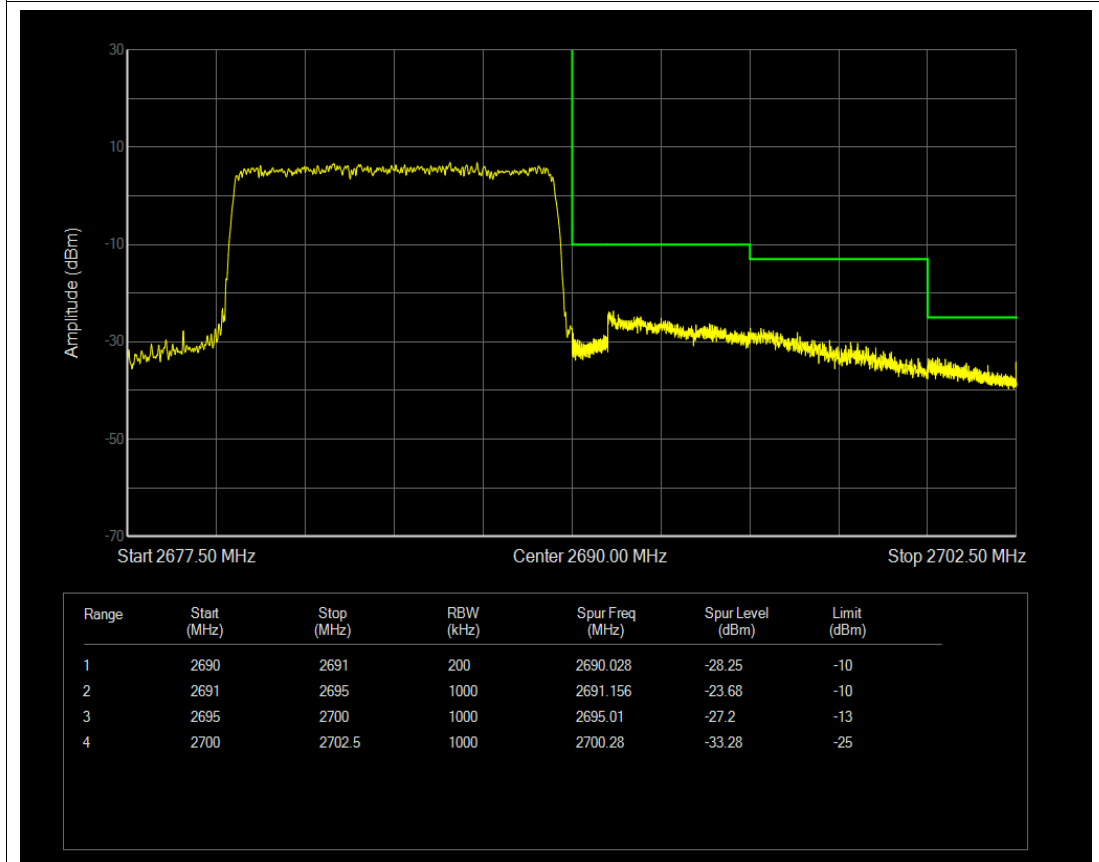


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2483.5	2486	1000	2484.4525	-33.86	-25
2	2486	2495	1000	2494.793	-21.54	-13
3	2495	2496	100	2495.732	-30.84	-13

Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT



Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT



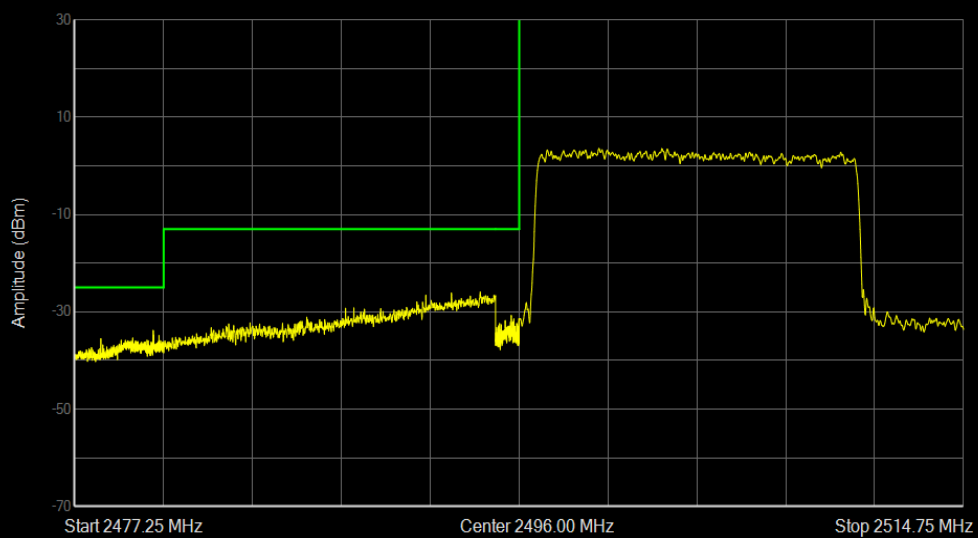
Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



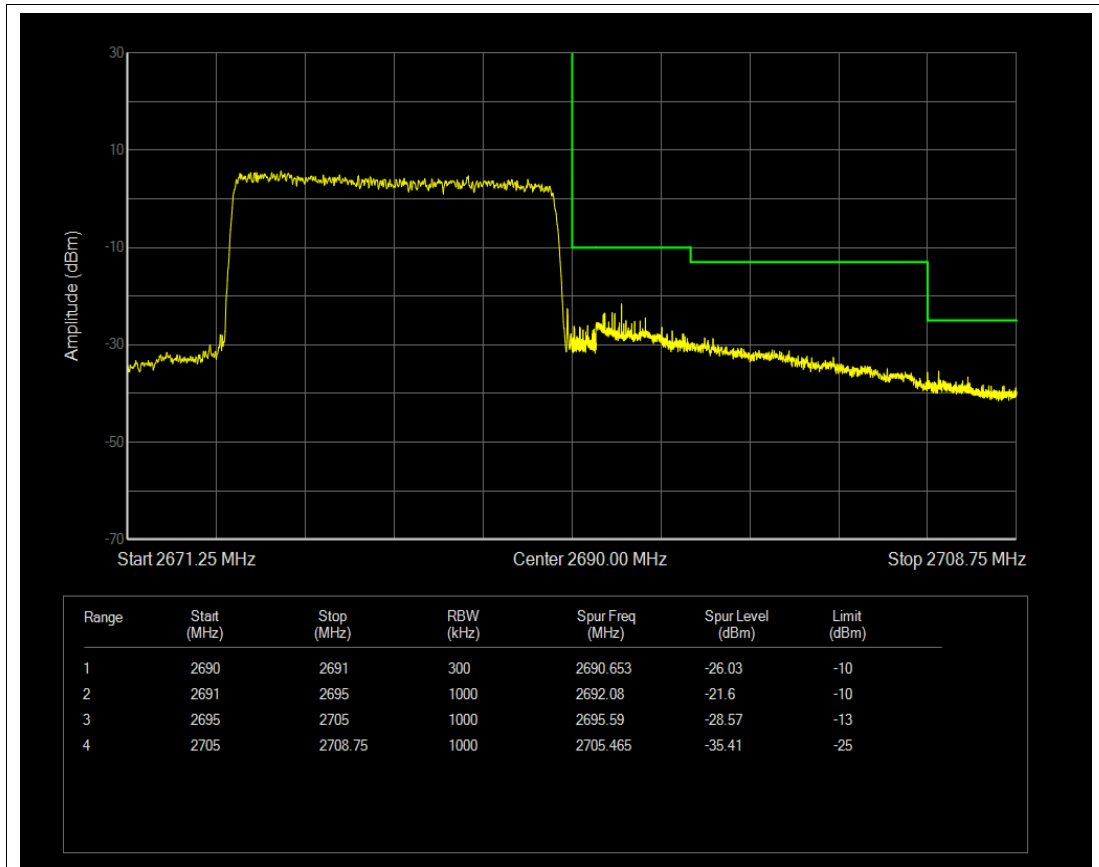
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2477.25	2481	1000	2480.77875	-33.85	-25
2	2481	2495	1000	2494.846	-20.31	-13
3	2495	2496	150	2495.916	-29.39	-13

Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT

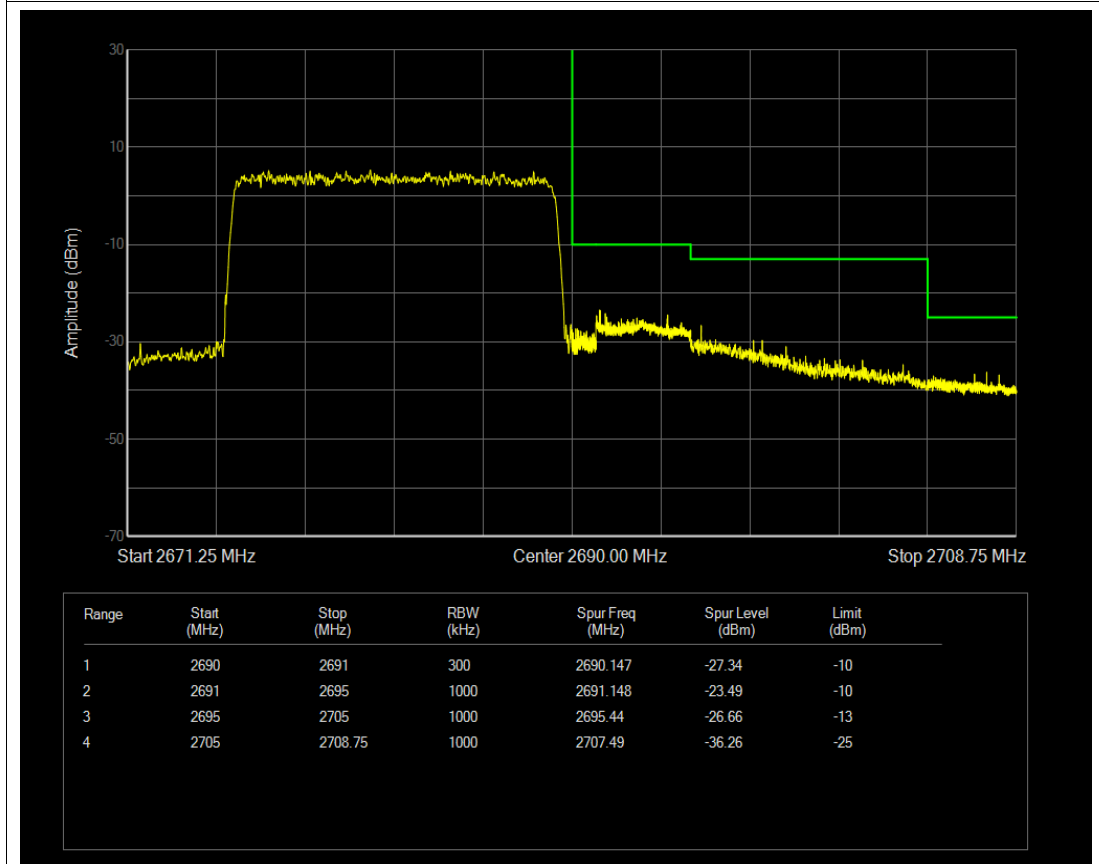


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2477.25	2481	1000	2480.5575	-33.82	-25
2	2481	2495	1000	2494.356	-25.93	-13
3	2495	2496	150	2495.665	-30.75	-13

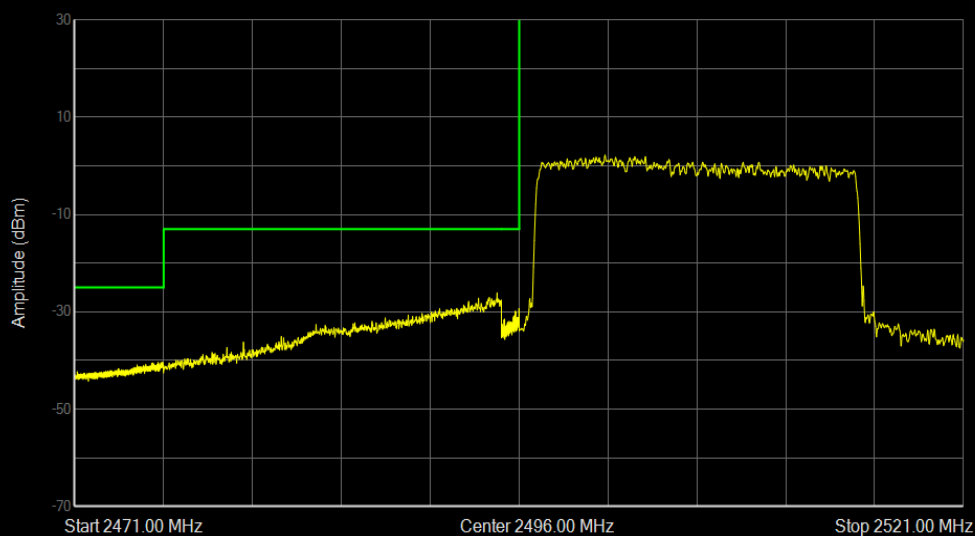
Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT



Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT

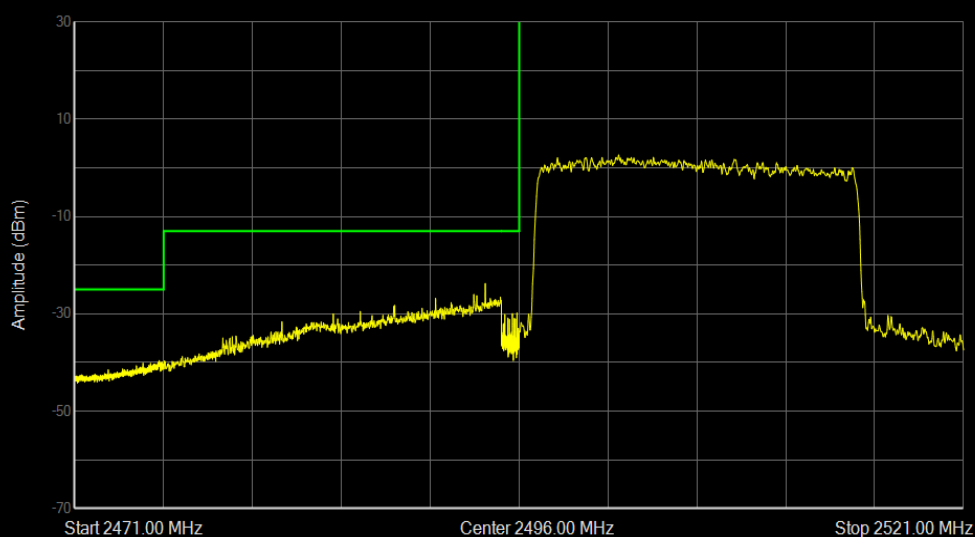


Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT



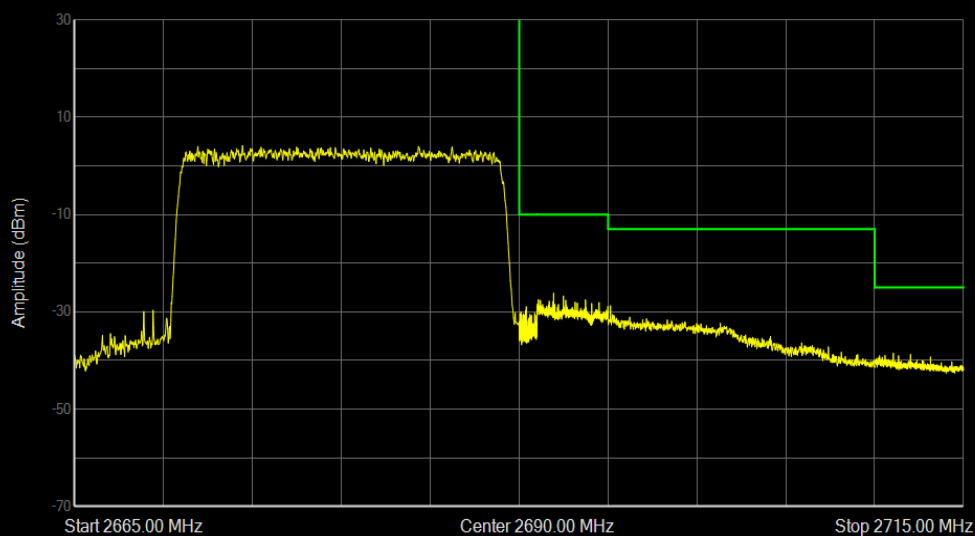
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2476	1000	2475.935	-40.32	-25
2	2476	2495	1000	2494.753	-26.1	-13
3	2495	2496	200	2495.989	-29.32	-13

Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT



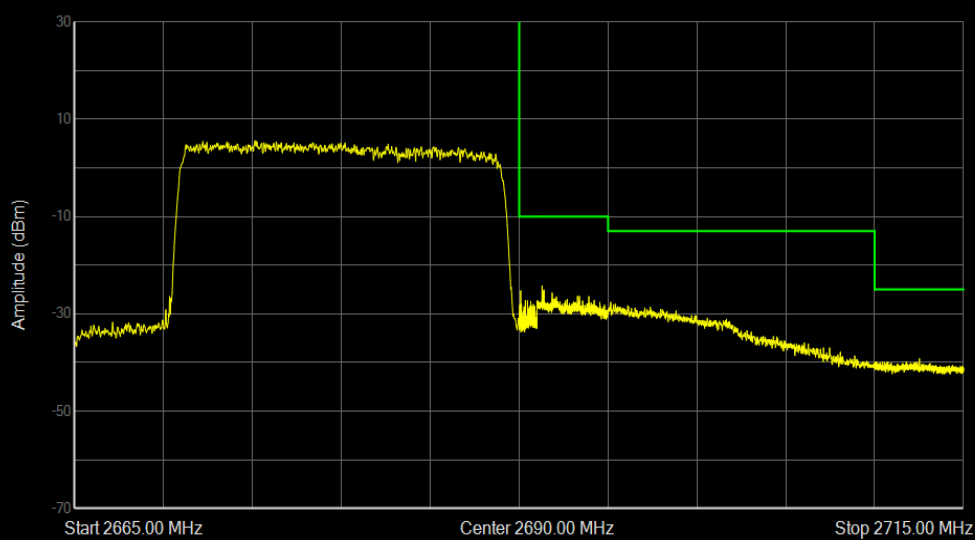
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2476	1000	2475.745	-39.61	-25
2	2476	2495	1000	2494.088	-23.76	-13
3	2495	2496	200	2495.874	-29.83	-13

Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	430	2690.398	-28.96	-10
2	2691	2695	1000	2691.936	-26.16	-10
3	2695	2710	1000	2695.135	-28.75	-13
4	2710	2715	1000	2711.045	-38.52	-25

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	430	2690.084	-25.27	-10
2	2691	2695	1000	2691.288	-24.26	-10
3	2695	2710	1000	2695.15	-27.6	-13
4	2710	2715	1000	2712.515	-39.22	-25

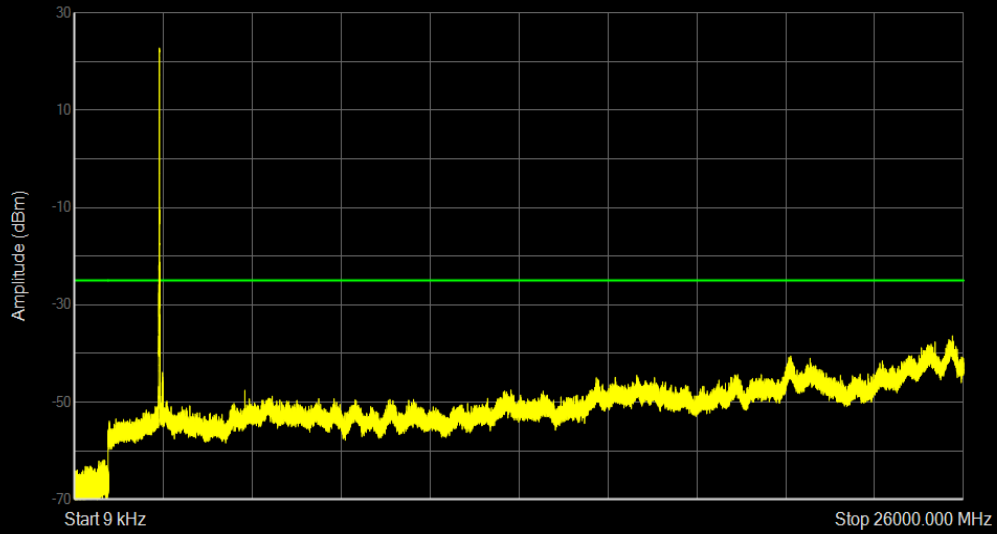
Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41

Appendix 6.Out-of-band emissions

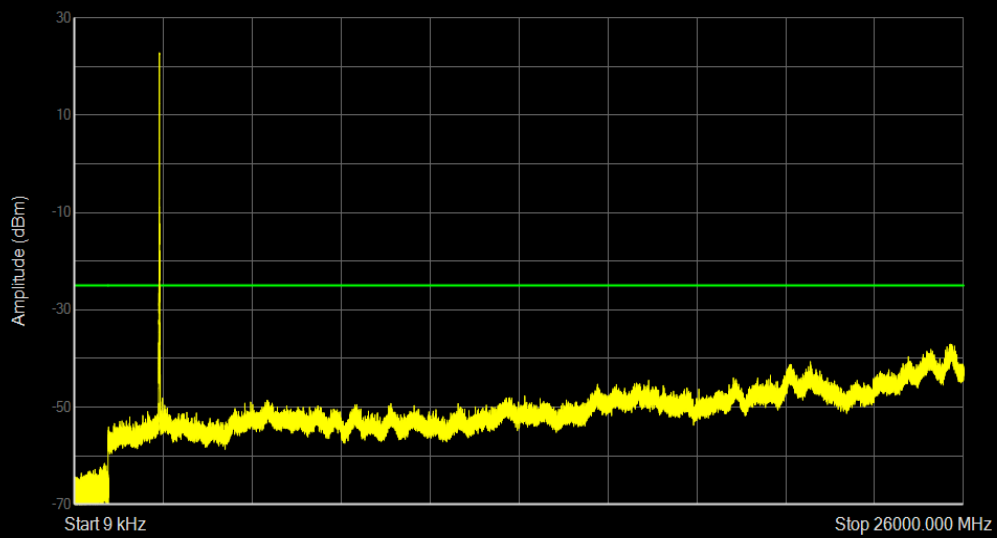
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band41	5	39675	25	#0	QPSK	25676.25	-36.36	-25	PASS
NVNT	Band41	5	39675	25	#0	16QAM	25611.25	-37.06	-25	PASS
NVNT	Band41	5	40620	25	#0	QPSK	25645.63	-36.31	-25	PASS
NVNT	Band41	5	40620	25	#0	16QAM	25621.88	-36.80	-25	PASS
NVNT	Band41	5	41565	25	#0	QPSK	25666.25	-36.71	-25	PASS
NVNT	Band41	5	41565	25	#0	16QAM	2713.13	-34.00	-25	PASS
NVNT	Band41	10	39700	50	#0	QPSK	25621.88	-36.98	-25	PASS
NVNT	Band41	10	39700	50	#0	16QAM	25547.50	-36.61	-25	PASS
NVNT	Band41	10	40620	50	#0	QPSK	25624.38	-36.65	-25	PASS
NVNT	Band41	10	40620	50	#0	16QAM	25639.38	-35.96	-25	PASS
NVNT	Band41	10	41540	50	#0	QPSK	25630.00	-36.66	-25	PASS
NVNT	Band41	10	41540	50	#0	16QAM	25657.50	-36.94	-25	PASS
NVNT	Band41	15	39725	75	#0	QPSK	25690.00	-35.53	-25	PASS
NVNT	Band41	15	39725	75	#0	16QAM	25613.75	-36.36	-25	PASS
NVNT	Band41	15	40620	75	#0	QPSK	25637.50	-35.61	-25	PASS
NVNT	Band41	15	40620	75	#0	16QAM	25662.50	-36.40	-25	PASS
NVNT	Band41	15	41515	75	#0	QPSK	25635.00	-36.33	-25	PASS
NVNT	Band41	15	41515	75	#0	16QAM	25640.63	-36.11	-25	PASS
NVNT	Band41	20	39750	100	#0	QPSK	25621.88	-36.20	-25	PASS
NVNT	Band41	20	39750	100	#0	16QAM	25602.50	-37.17	-25	PASS
NVNT	Band41	20	40620	100	#0	QPSK	25663.13	-36.47	-25	PASS
NVNT	Band41	20	40620	100	#0	16QAM	25058.13	-35.62	-25	PASS
NVNT	Band41	20	41490	100	#0	QPSK	25620.00	-36.28	-25	PASS
NVNT	Band41	20	41490	100	#0	16QAM	25608.75	-35.99	-25	PASS

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-55.84	-25
2	0.15	30	10	0.15	-59	-25
3	30	1000	100	892.64525	-61.96	-25
4	1000	26000	1000	25676.25	-36.36	-25

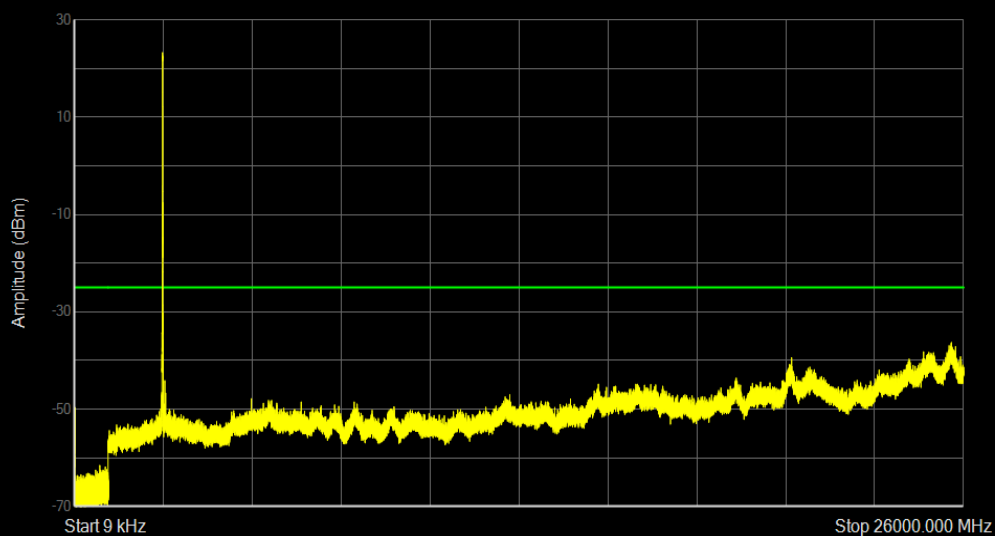
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-58.52	-25
2	0.15	30	10	0.152985	-59.48	-25
3	30	1000	100	894.29425	-61.58	-25
4	1000	26000	1000	25611.25	-37.06	-25

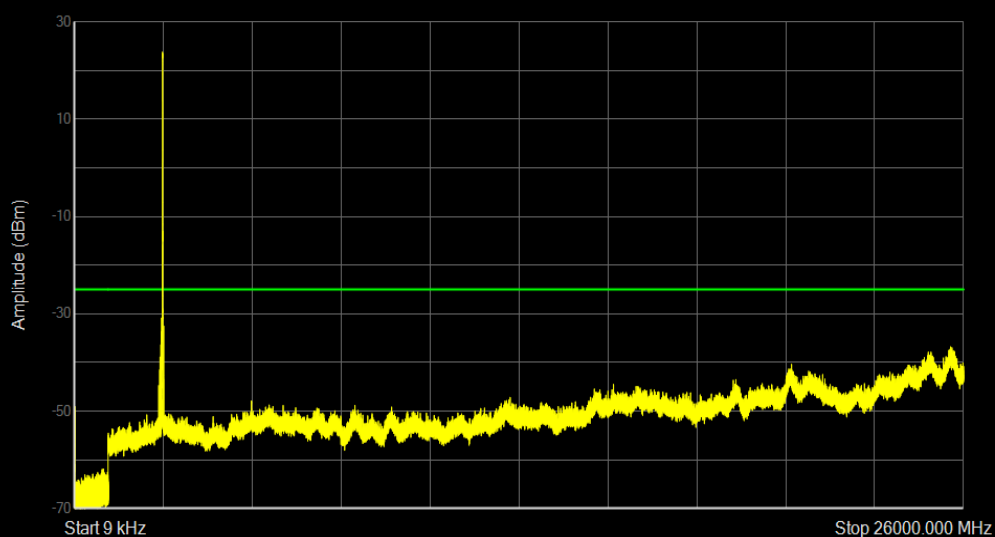
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009532275	-56.79	-25
2	0.15	30	10	0.152985	-57.25	-25
3	30	1000	100	32.54625	-49.7	-25
4	1000	26000	1000	25645.625	-36.31	-25

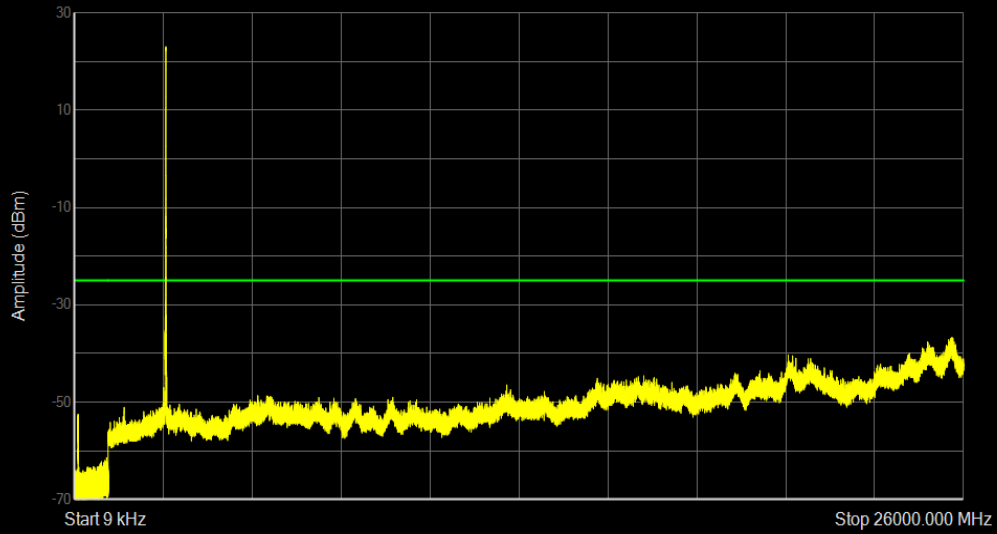
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009264375	-55.79	-25
2	0.15	30	10	0.15	-58.99	-25
3	30	1000	100	32.30375	-49.05	-25
4	1000	26000	1000	25621.875	-36.8	-25

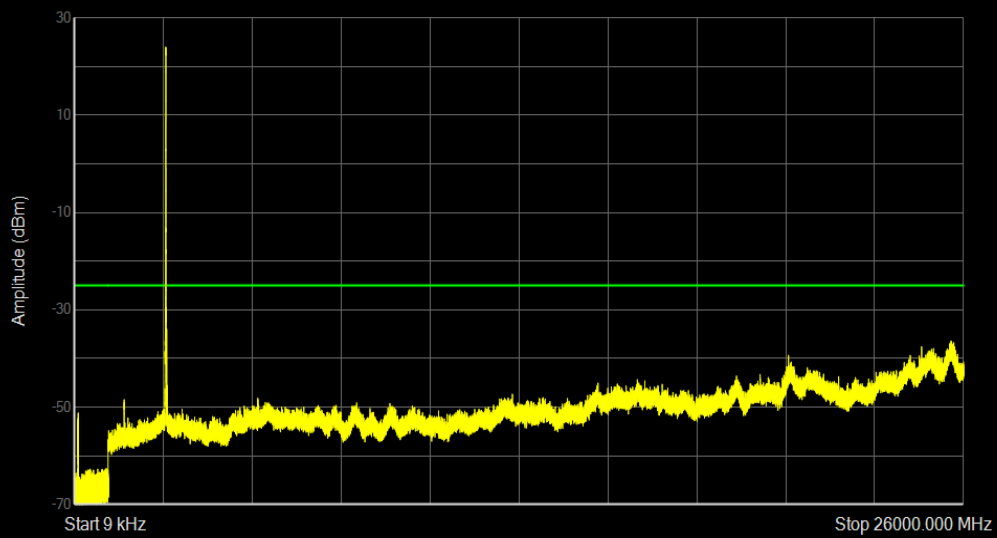
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009398325	-57.16	-25
2	0.15	30	10	0.15	-58.67	-25
3	30	1000	100	124.866	-52.48	-25
4	1000	26000	1000	25666.25	-36.71	-25

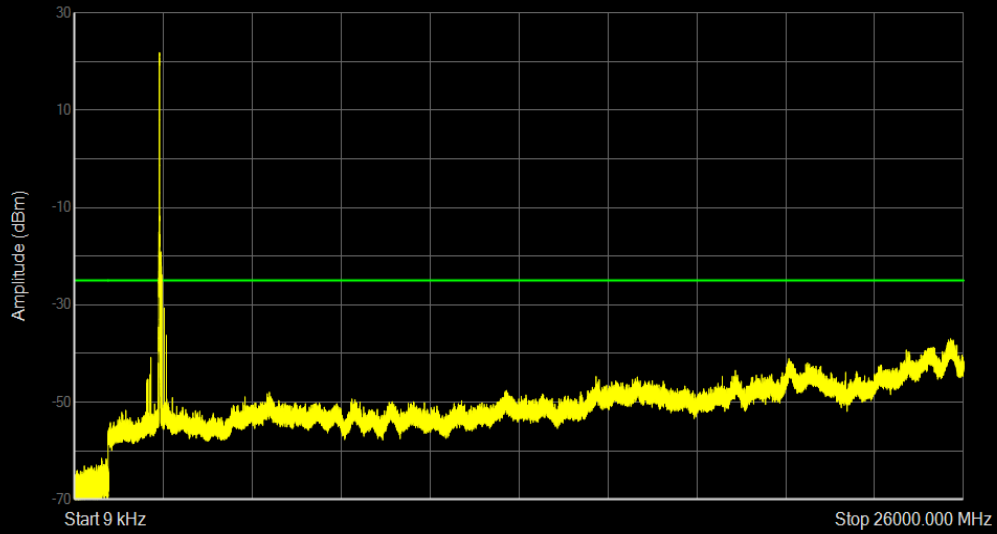
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00927495	-56.18	-25
2	0.15	30	10	0.152985	-57.93	-25
3	30	1000	100	126.39375	-51.23	-25
4	1000	26000	1000	2713.125	-34	-25

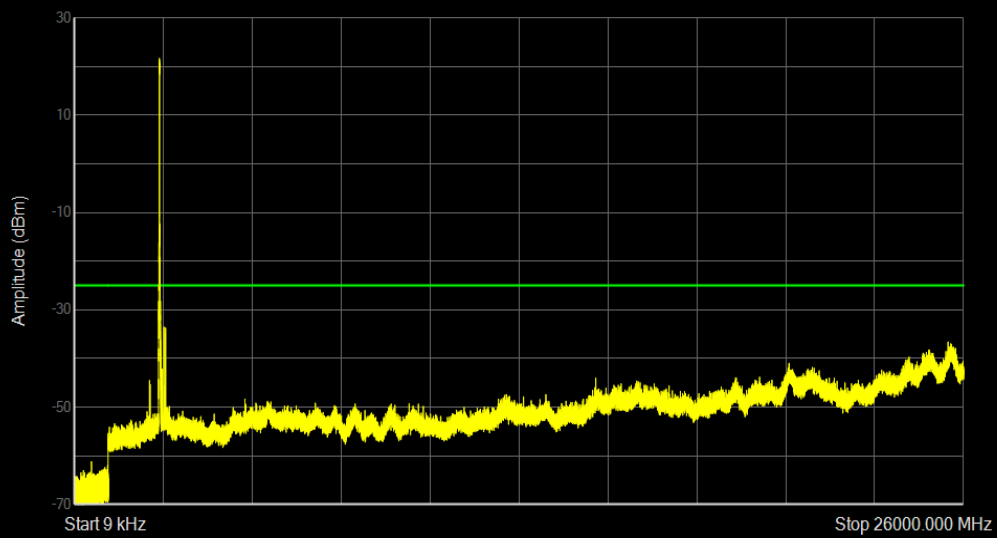
Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-56.36	-25
2	0.15	30	10	0.17985	-59.66	-25
3	30	1000	100	811.7715	-61.56	-25
4	1000	26000	1000	25621.875	-36.98	-25

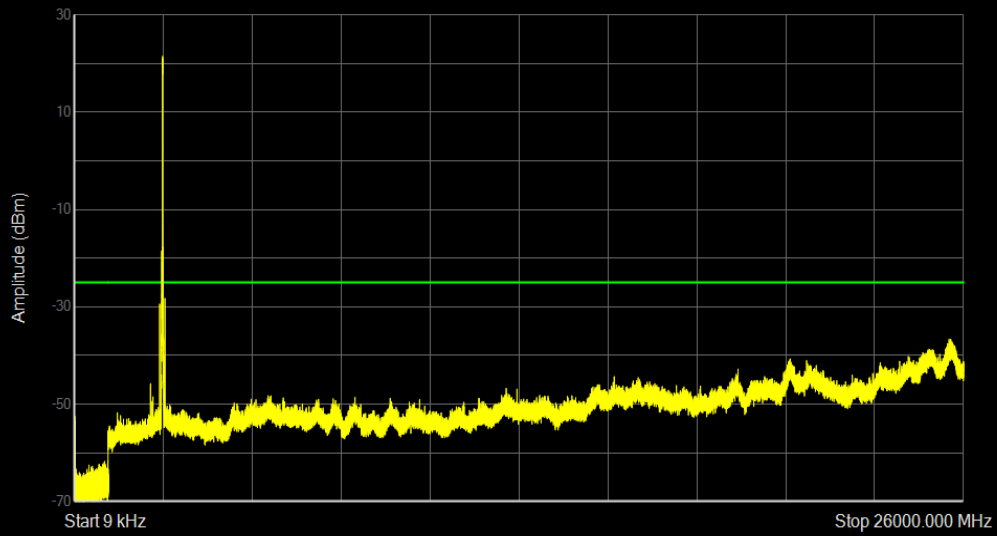
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096627	-58.62	-25
2	0.15	30	10	0.158955	-58.86	-25
3	30	1000	100	513.545	-61.19	-25
4	1000	26000	1000	25547.5	-36.61	-25

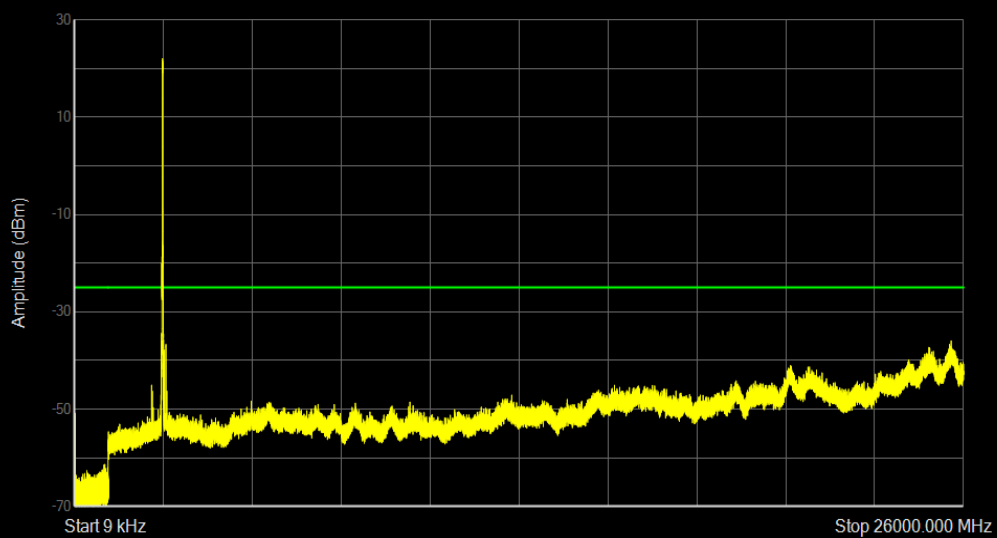
Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009031725	-57.86	-25
2	0.15	30	10	0.16567125	-59.51	-25
3	30	1000	100	32.74025	-52.58	-25
4	1000	26000	1000	25624.375	-36.65	-25

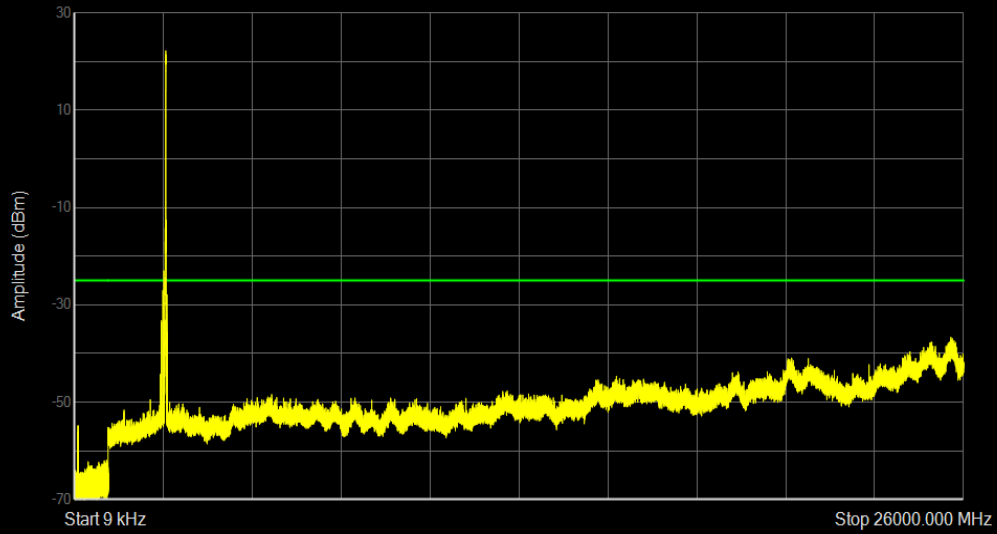
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01275765	-57.64	-25
2	0.15	30	10	0.17910375	-60.28	-25
3	30	1000	100	31.5035	-50.81	-25
4	1000	26000	1000	25639.375	-35.96	-25

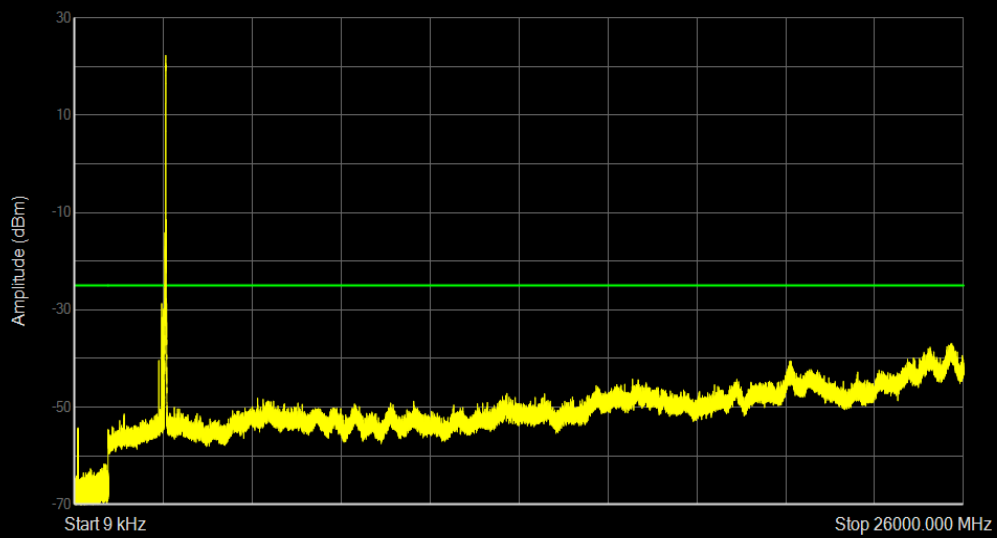
Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00909165	-57.98	-25
2	0.15	30	10	0.15	-58.67	-25
3	30	1000	100	123.8475	-54.84	-25
4	1000	26000	1000	25630	-36.66	-25

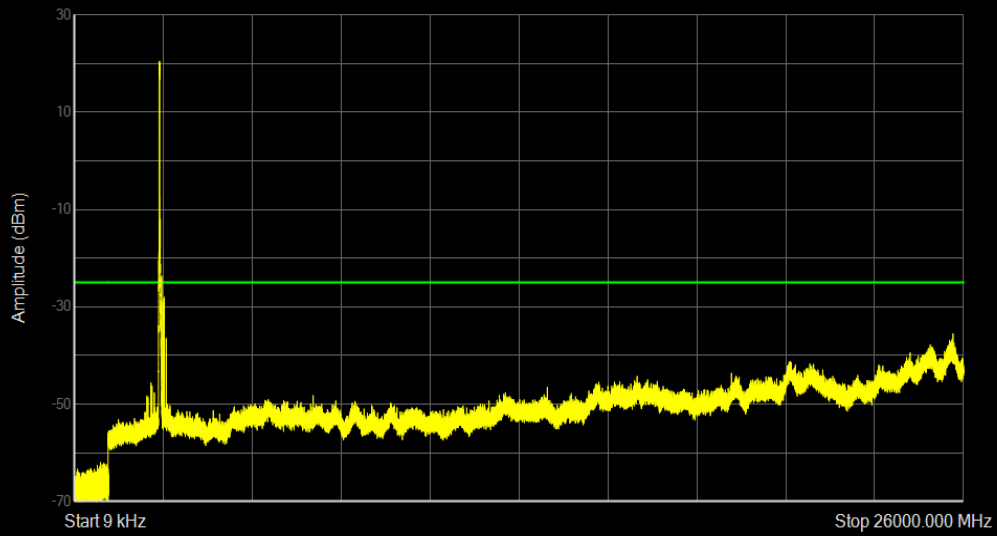
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010378275	-57.92	-25
2	0.15	30	10	0.16268625	-59.57	-25
3	30	1000	100	121.18	-54.27	-25
4	1000	26000	1000	25657.5	-36.94	-25

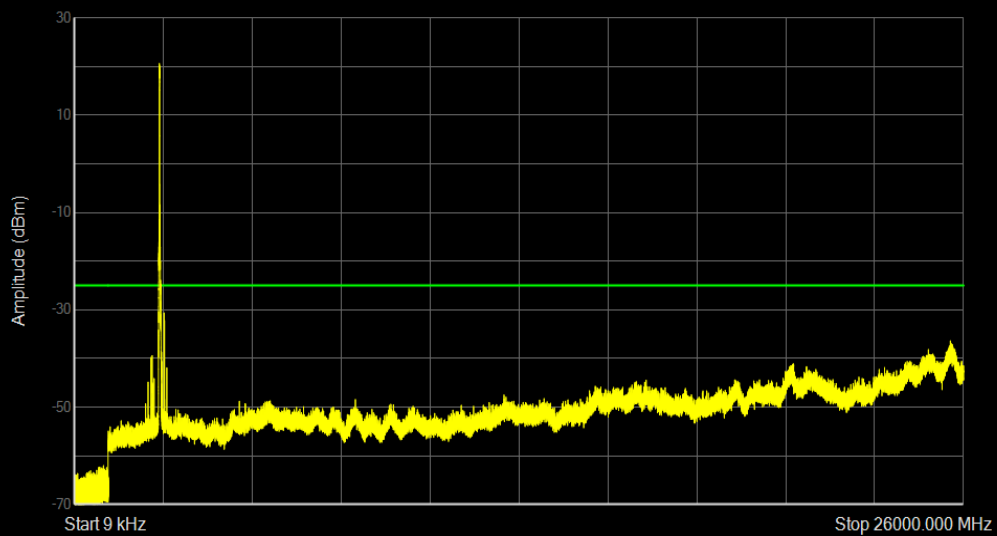
Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01069905	-57.79	-25
2	0.15	30	10	7.79831625	-58.46	-25
3	30	1000	100	778.3065	-61.99	-25
4	1000	26000	1000	25690	-35.53	-25

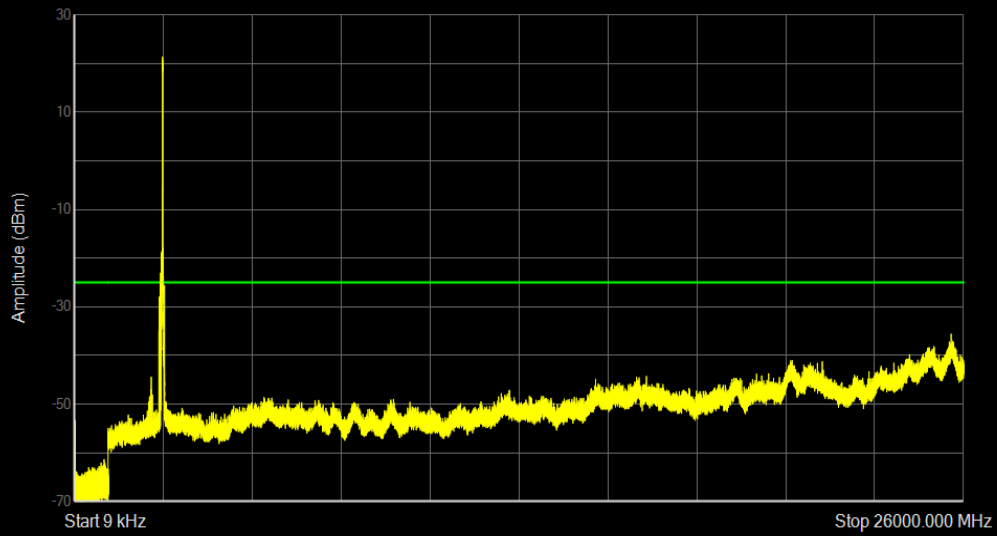
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00910575	-57.42	-25
2	0.15	30	10	7.80130125	-58.93	-25
3	30	1000	100	867.03725	-62.03	-25
4	1000	26000	1000	25613.75	-36.36	-25

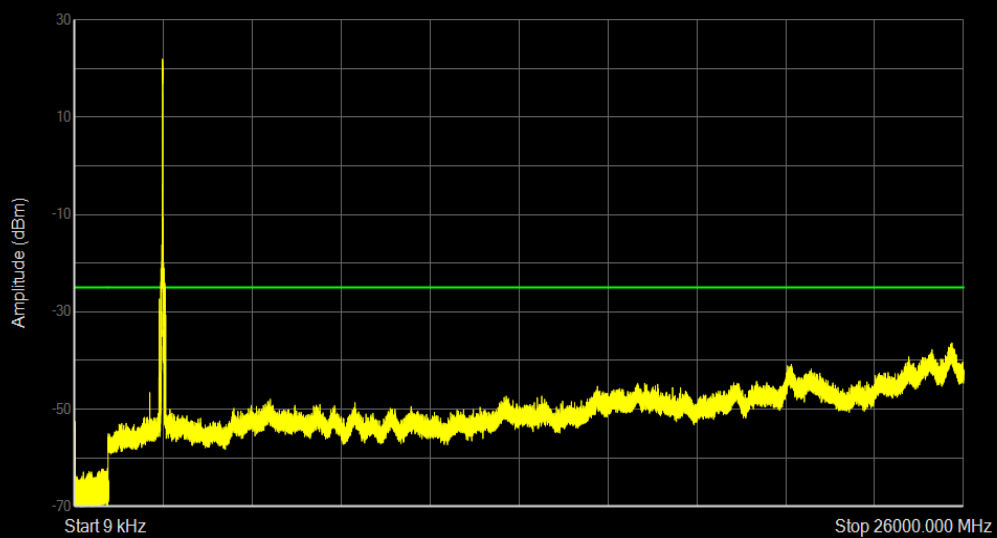
Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009461775	-58.21	-25
2	0.15	30	10	5.50509	-57.08	-25
3	30	1000	100	33.17675	-53.35	-25
4	1000	26000	1000	25637.5	-35.61	-25

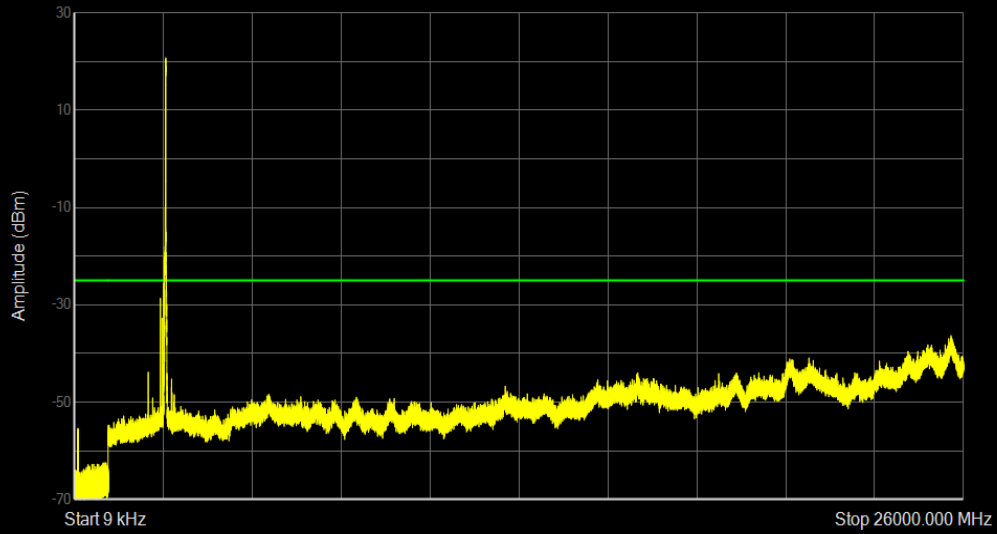
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109035	-57.82	-25
2	0.15	30	10	5.50509	-56.93	-25
3	30	1000	100	30.582	-52.56	-25
4	1000	26000	1000	25662.5	-36.4	-25

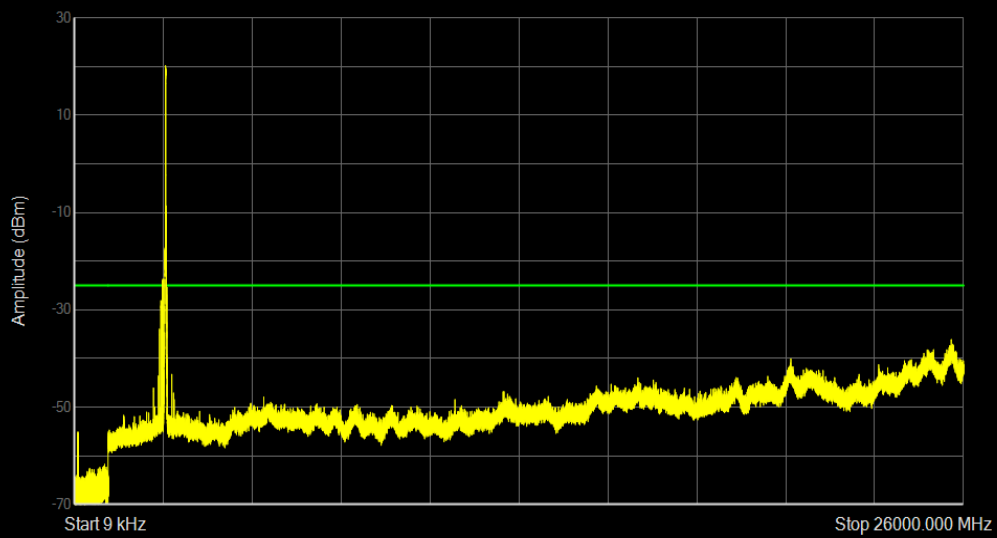
Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009024675	-57.06	-25
2	0.15	30	10	5.5065825	-57.22	-25
3	30	1000	100	120.113	-55.43	-25
4	1000	26000	1000	25635	-36.33	-25

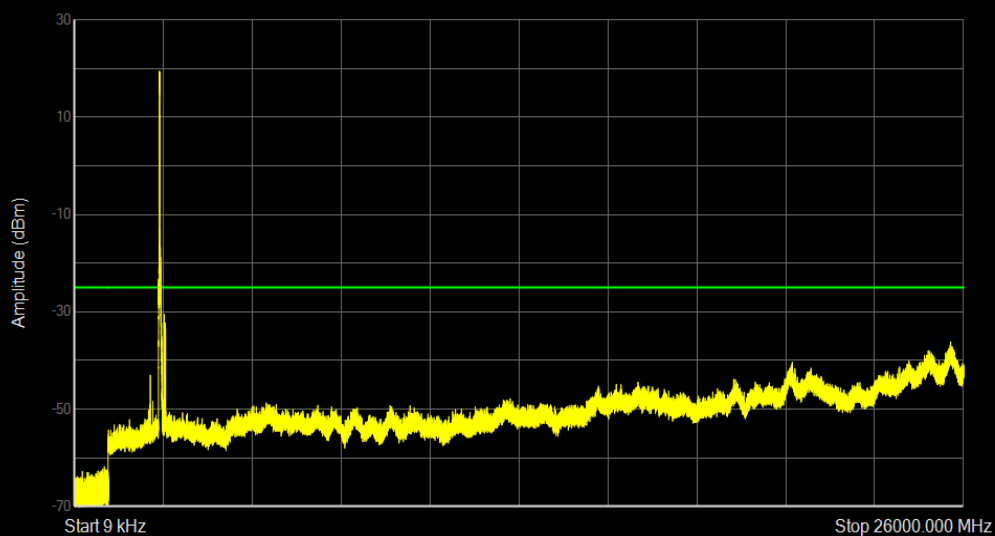
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009793125	-57.44	-25
2	0.15	30	10	5.50509	-57.16	-25
3	30	1000	100	120.307	-55.12	-25
4	1000	26000	1000	25640.625	-36.11	-25

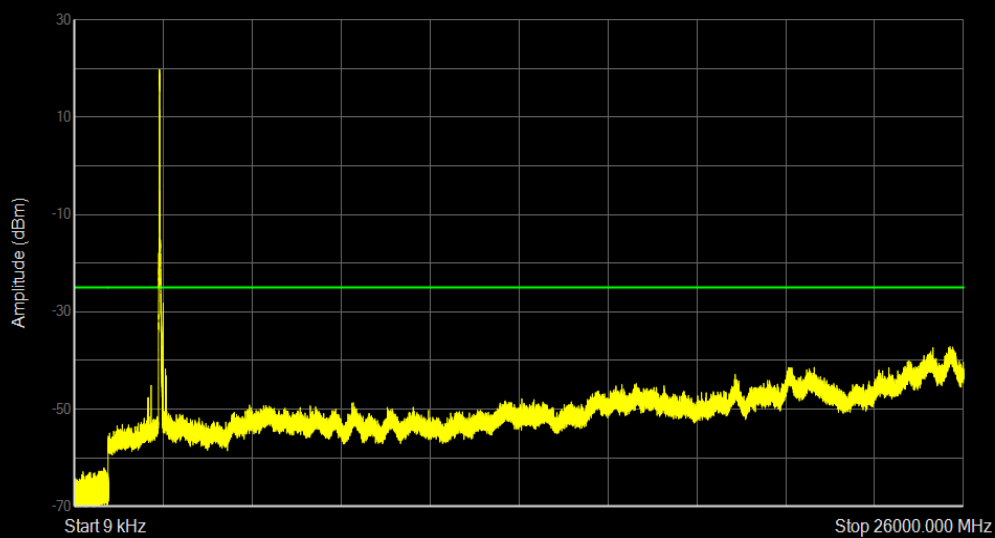
Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009433575	-56.8	-25
2	0.15	30	10	0.17313375	-60.28	-25
3	30	1000	100	894.43975	-61.83	-25
4	1000	26000	1000	25621.875	-36.2	-25

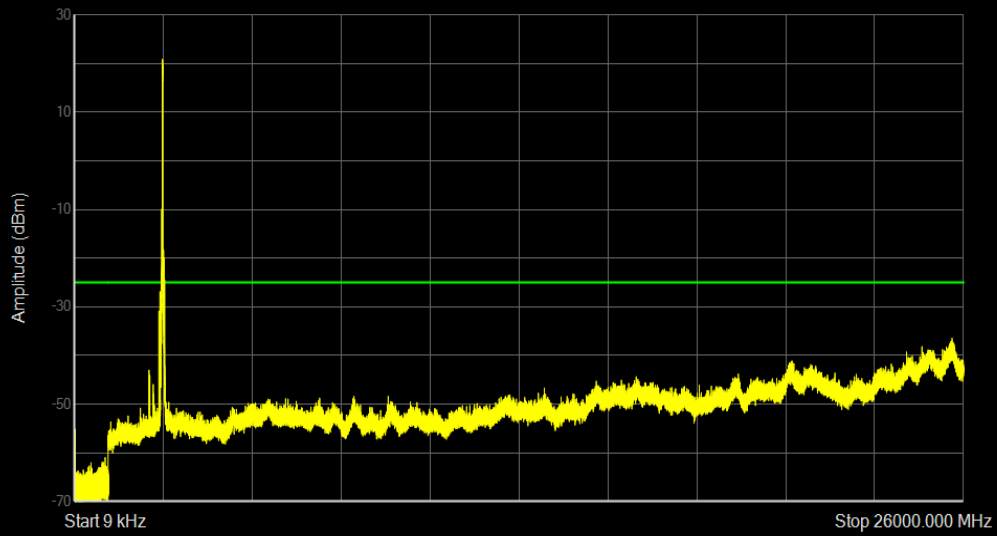
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00941595	-55.78	-25
2	0.15	30	10	0.15074625	-59.71	-25
3	30	1000	100	881.951	-62.07	-25
4	1000	26000	1000	25602.5	-37.17	-25

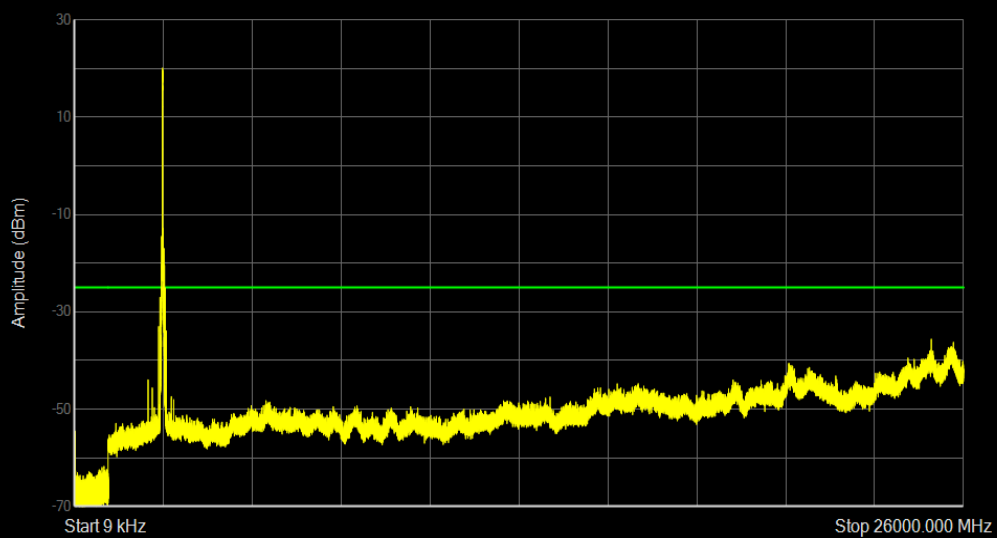
Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-57.1	-25
2	0.15	30	10	0.1664175	-60.04	-25
3	30	1000	100	34.947	-55.15	-25
4	1000	26000	1000	25663.125	-36.47	-25

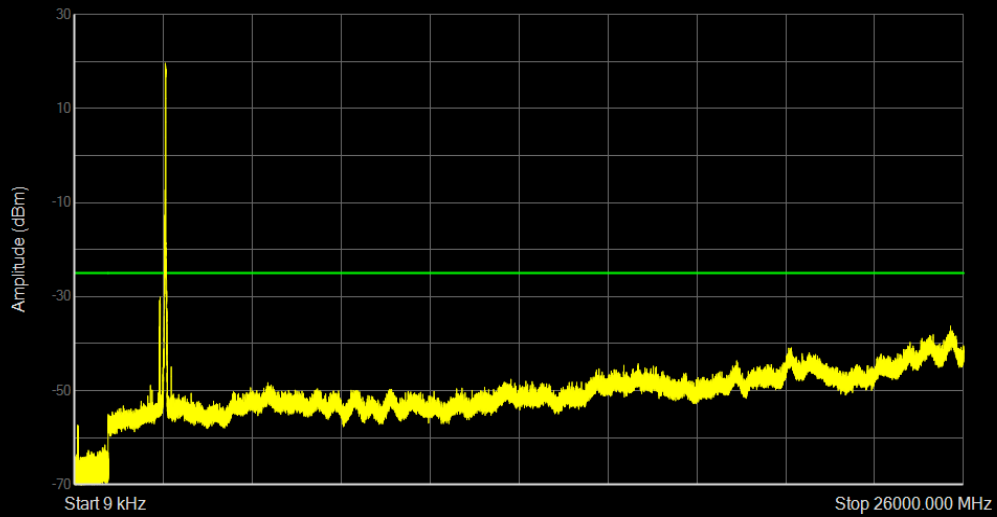
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009581625	-58.08	-25
2	0.15	30	10	0.16268625	-59.86	-25
3	30	1000	100	30.5335	-54.5	-25
4	1000	26000	1000	25058.125	-35.62	-25

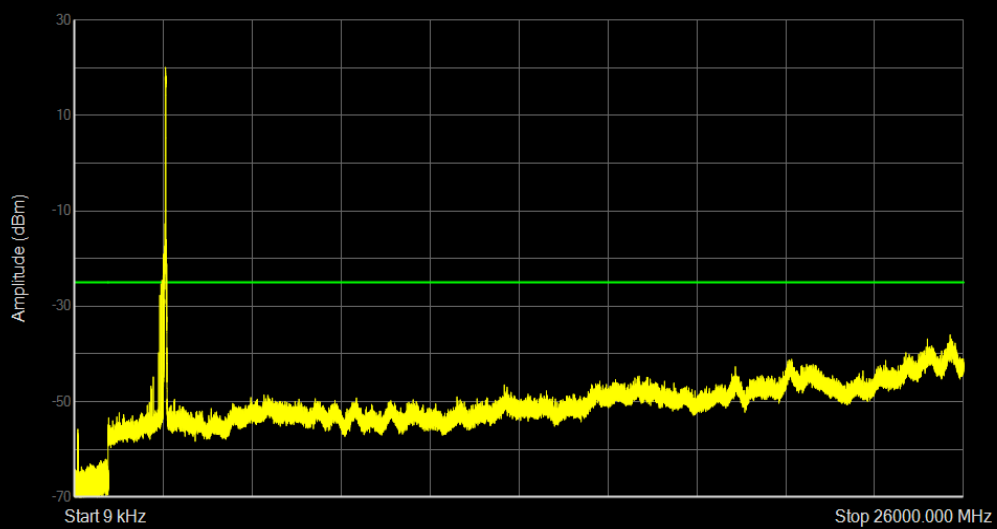
Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0 NVNT

Report No.: STS2512368W05_Appendix LTE BAND 41



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00917625	-58.05	-25
2	0.15	30	10	0.15223875	-59.89	-25
3	30	1000	100	113.5655	-57.36	-25
4	1000	26000	1000	25620	-36.28	-25

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100434	-57.92	-25
2	0.15	30	10	0.18059625	-58.84	-25
3	30	1000	100	117.9305	-55.82	-25
4	1000	26000	1000	25608.75	-35.99	-25

Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0 NVNT