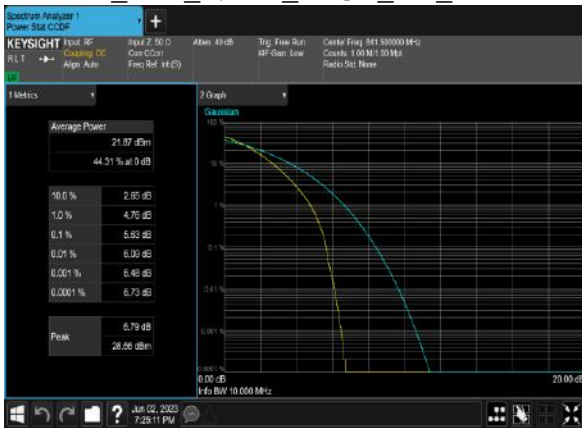
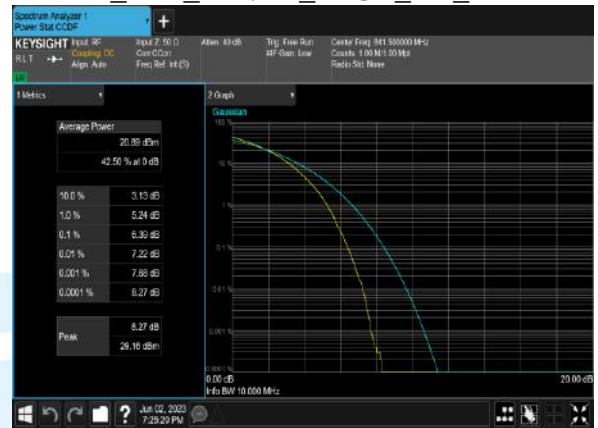


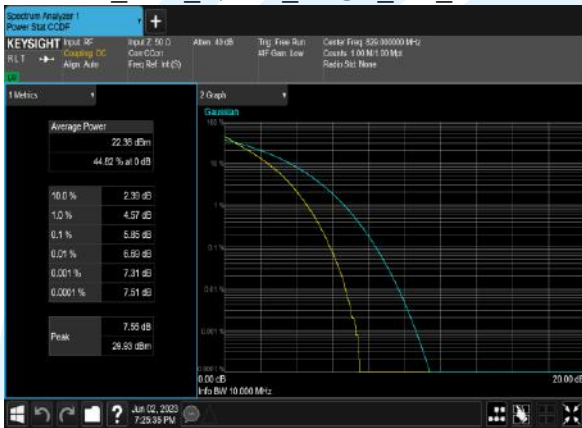
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B26_15M_16QAM_75@0_CH_26965



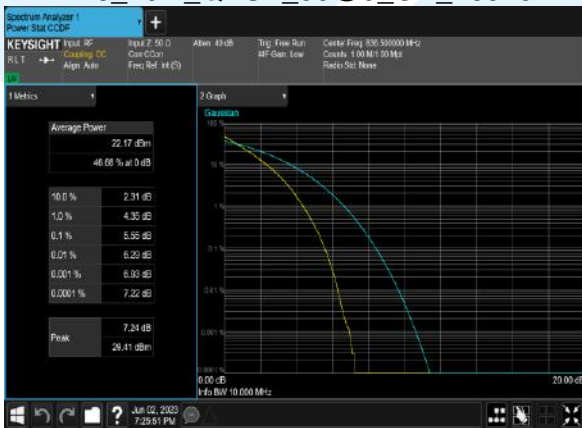
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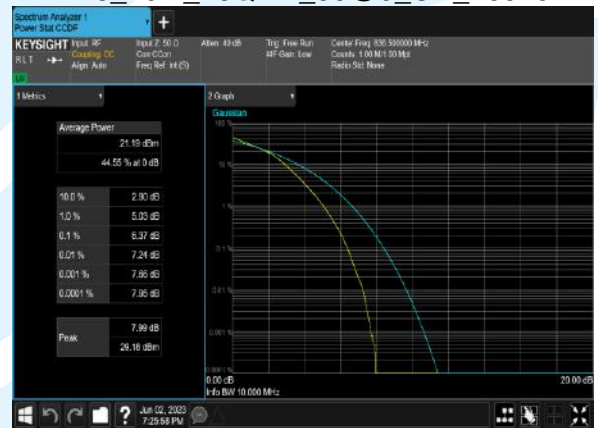
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B26_10M_QPSK_50@0_CH_26915



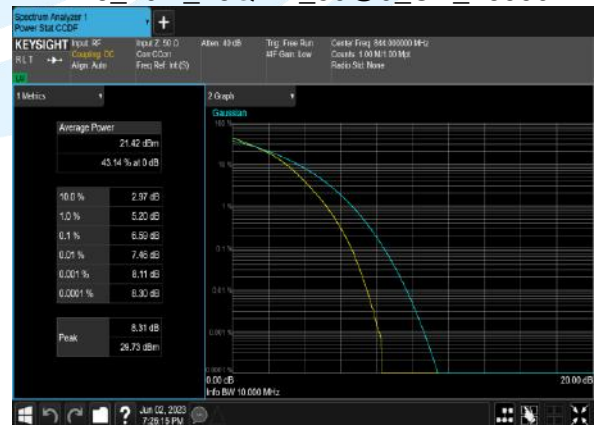
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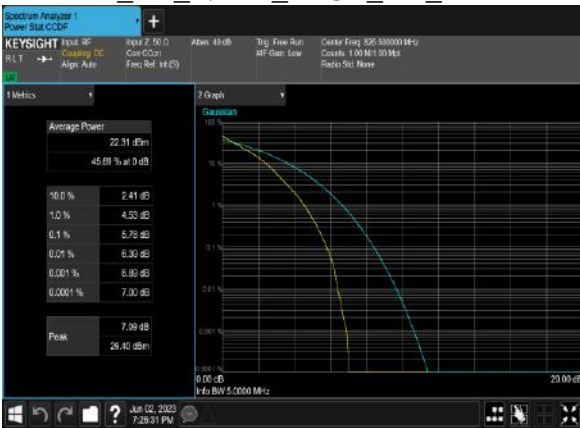
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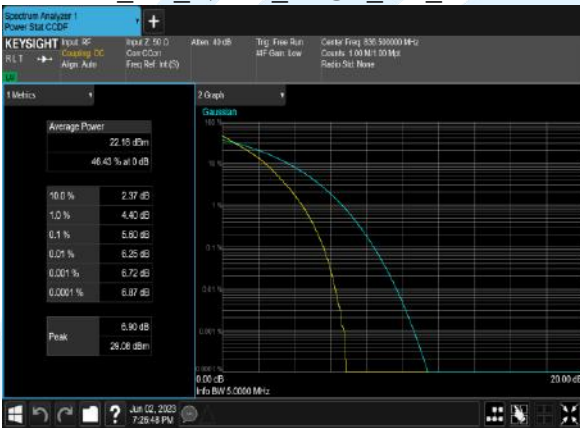
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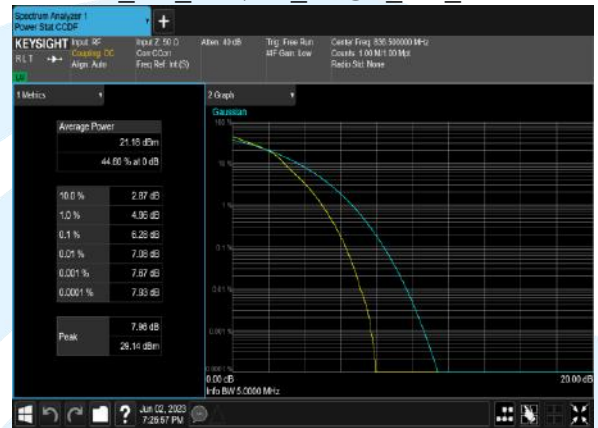
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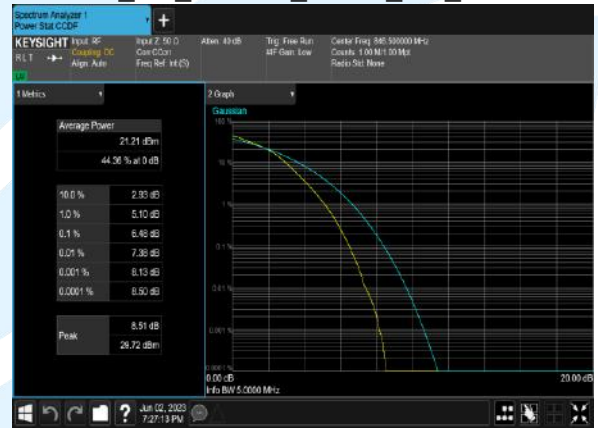
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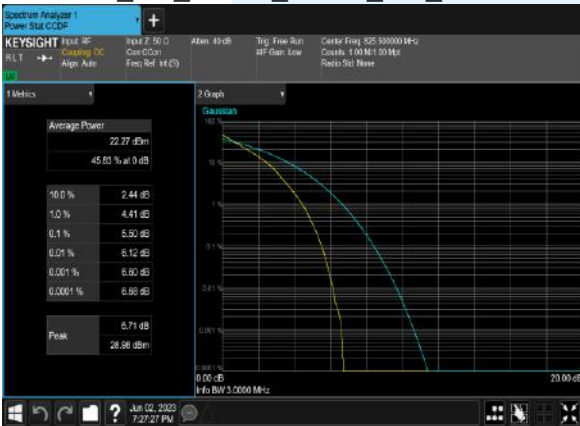
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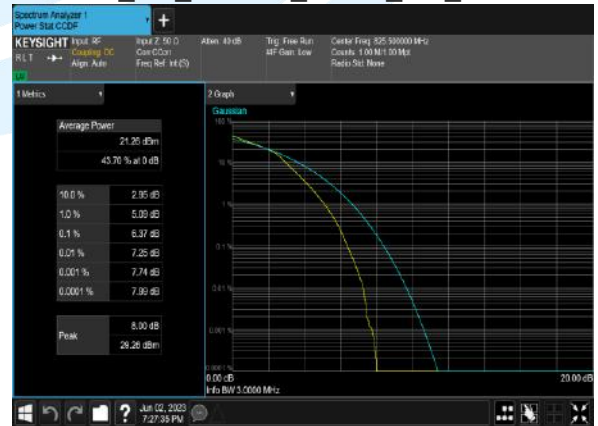
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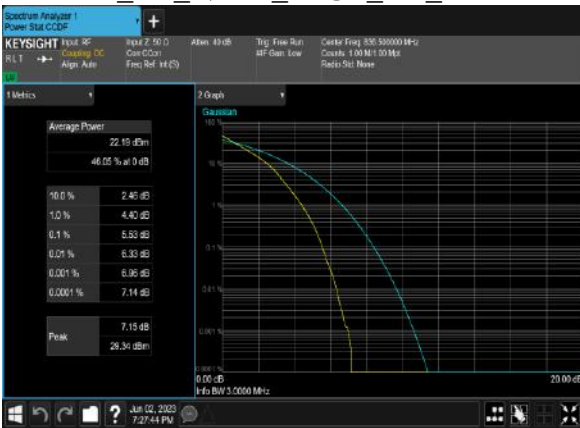
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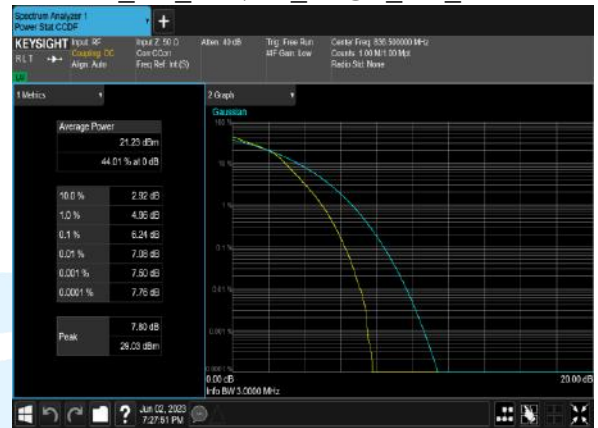
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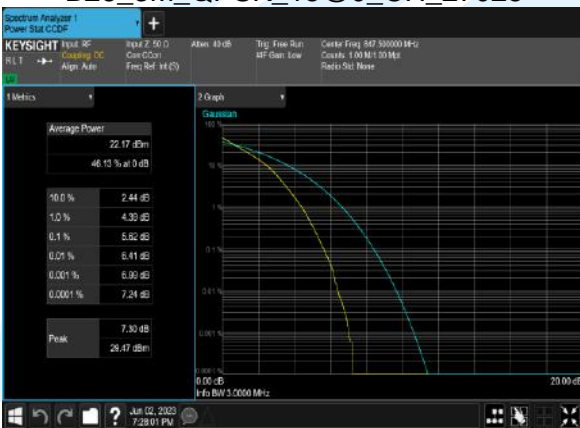
B26_3M_QPSK_15@0_CH_26915



B26_3M_16QAM_15@0_CH_26915



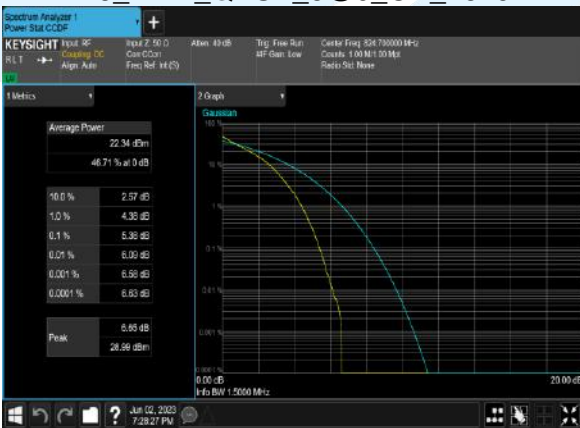
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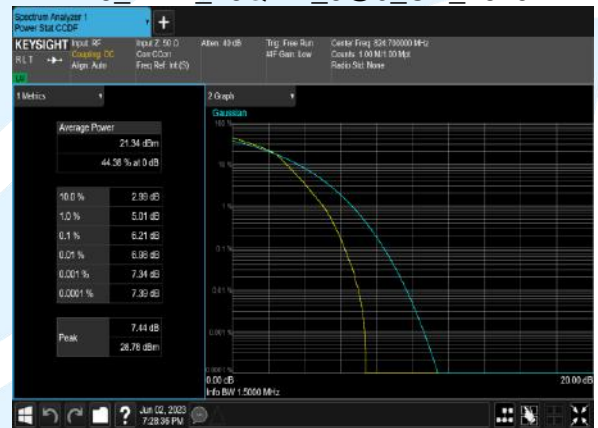
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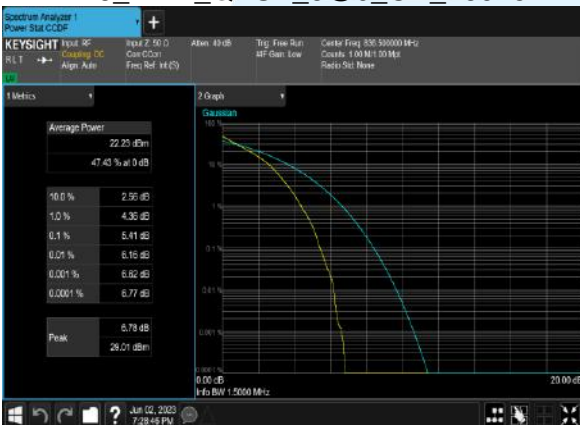
B26_1.4M_QPSK_6@0_CH_26797



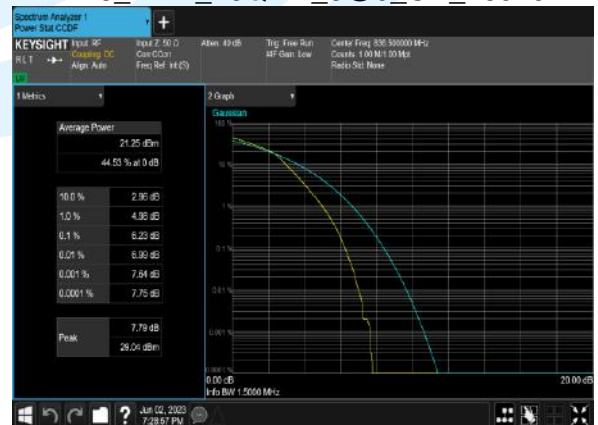
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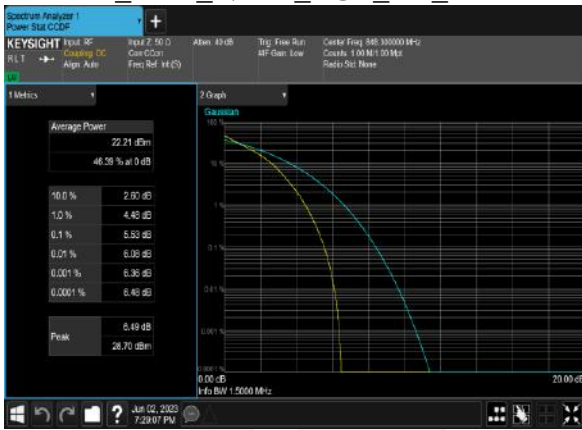
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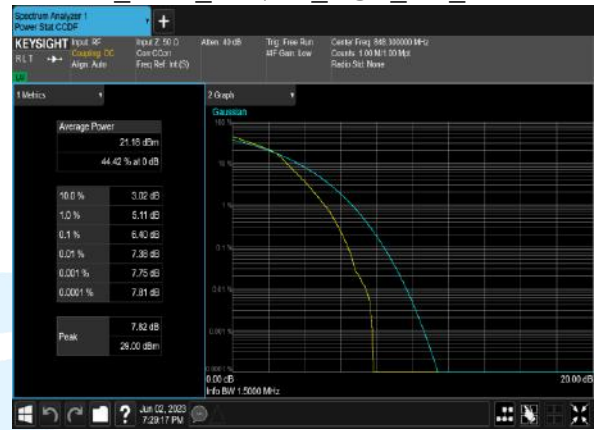
B26_1.4M_16QAM_6@0_CH_26915



B26_1.4M_QPSK_6@0_CH_27033



B26_1.4M_16QAM_6@0_CH_27033



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UTTR-RF-FCC4G-V1.1

Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
26	15.0	26865	831.5	QPSK	75@0	13.407	14.33
26	15.0	26865	831.5	16QAM	75@0	13.426	14.16
26	15.0	26915	836.5	QPSK	75@0	13.375	14.12
26	15.0	26915	836.5	16QAM	75@0	13.377	14.17
26	15.0	26965	841.5	QPSK	75@0	13.413	14.14
26	15.0	26965	841.5	16QAM	75@0	13.412	14.22
26	10.0	26840	829.0	QPSK	50@0	8.9586	9.426
26	10.0	26840	829.0	16QAM	50@0	8.9479	9.515
26	10.0	26915	836.5	QPSK	50@0	8.9151	9.502
26	10.0	26915	836.5	16QAM	50@0	8.9042	9.403
26	10.0	26990	844.0	QPSK	50@0	8.9590	9.415
26	10.0	26990	844.0	16QAM	50@0	8.9565	9.455
26	5.0	26815	826.5	QPSK	25@0	4.4650	4.762
26	5.0	26815	826.5	16QAM	25@0	4.4594	4.785
26	5.0	26915	836.5	QPSK	25@0	4.4557	4.754
26	5.0	26915	836.5	16QAM	25@0	4.4579	4.784
26	5.0	27015	846.5	QPSK	25@0	4.4509	4.824
26	5.0	27015	846.5	16QAM	25@0	4.4499	4.731
26	3.0	26805	825.5	QPSK	15@0	2.6833	2.834
26	3.0	26805	825.5	16QAM	15@0	2.6738	2.837
26	3.0	26915	836.5	QPSK	15@0	2.6734	2.838
26	3.0	26915	836.5	16QAM	15@0	2.6712	2.861
26	3.0	27025	847.5	QPSK	15@0	2.6685	2.828
26	1.4	26797	824.7	QPSK	6@0	1.0778	1.247
26	1.4	26797	824.7	16QAM	6@0	1.0763	1.219
26	1.4	26915	836.5	QPSK	6@0	1.0775	1.248
26	1.4	26915	836.5	16QAM	6@0	1.0788	1.237
26	1.4	27033	848.3	QPSK	6@0	1.0743	1.235
26	1.4	27033	848.3	16QAM	6@0	1.0750	1.250

Test Graphs

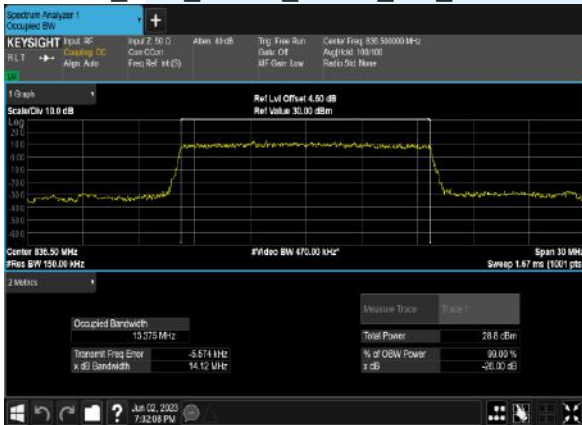
B26_15M_QPSK_75@0_CH_26865



B26_15M_16QAM_75@0_CH_26865



B26_15M_QPSK_75@0_CH_26915



B26_15M_16QAM_75@0_CH_26915



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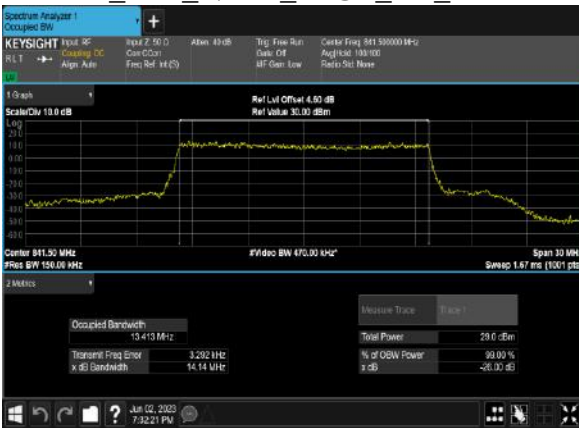
Fax: +86-755-28230886

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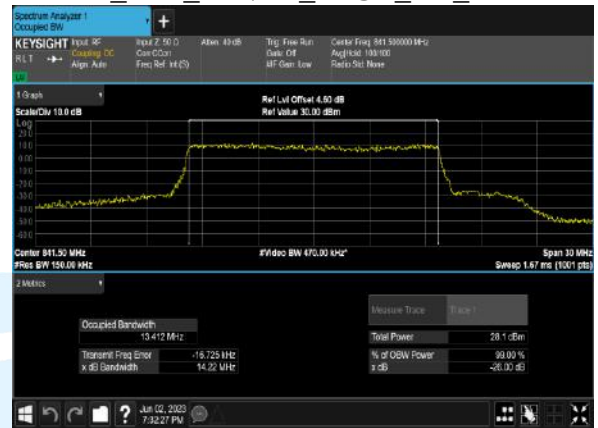
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B26_15M_QPSK_75@0_CH_26965



B26_15M_16QAM_75@0_CH_26965



B26_10M_QPSK_50@0_CH_26840



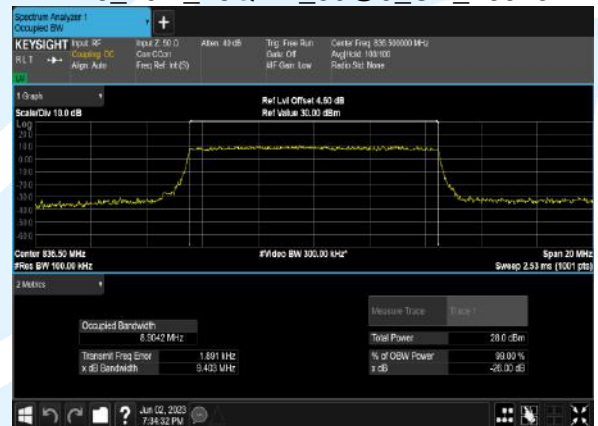
B26_10M_16QAM_50@0_CH_26840



B26_10M_QPSK_50@0_CH_26915



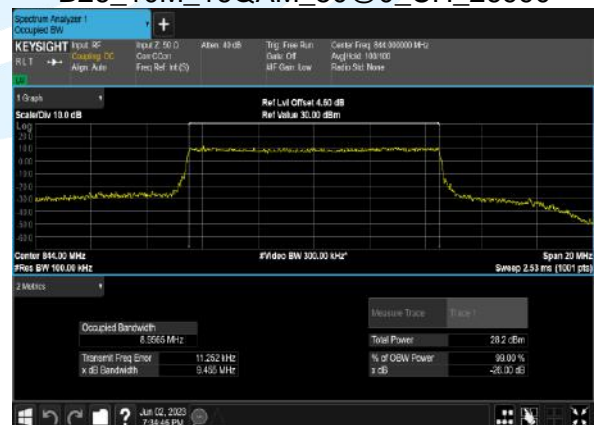
B26_10M_16QAM_50@0_CH_26915



B26_10M_QPSK_50@0_CH_26990



B26_10M_16QAM_50@0_CH_26990



B26_5M_QPSK_25@0_CH_26815



B26_5M_16QAM_25@0_CH_26815



B26_5M_QPSK_25@0_CH_26915



B26_5M_16QAM_25@0_CH_26915



B26_5M_QPSK_25@0_CH_27015



B26_5M_16QAM_25@0_CH_27015



B26_3M_QPSK_15@0_CH_26805



B26_3M_16QAM_15@0_CH_26805



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B26_3M_QPSK_15@0_CH_26915



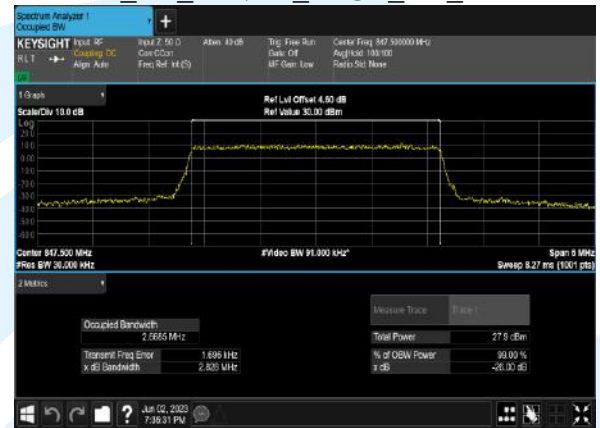
B26_3M_16QAM_15@0_CH_26915



B26_3M_QPSK_15@0_CH_27025



B26_3M_16QAM_15@0_CH_27025



B26_1.4M_QPSK_6@0_CH_26797



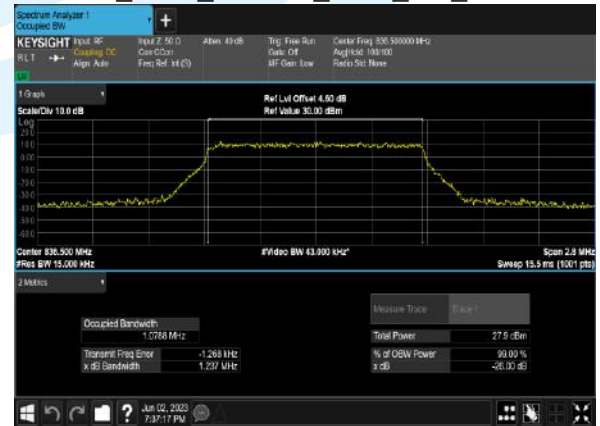
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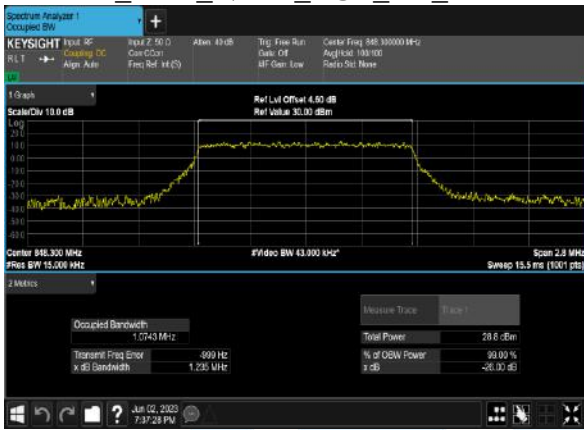
B26_1.4M_QPSK_6@0_CH_26915



B26_1.4M_16QAM_6@0_CH_26915



B26_1.4M_QPSK_6@0_CH_27033



B26_1.4M_16QAM_6@0_CH_27033



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UTTR-RF-FCC4G-V1.1

Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
26	15.0	26865	831.5	QPSK	1@0	-31.19	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	-31.25	-13	PASS
26	15.0	26915	836.5	QPSK	1@0	-31.14	-13	PASS
26	15.0	26915	836.5	16QAM	1@0	-31.53	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	-31.07	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	-30.96	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	-31.34	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	-31.11	-13	PASS
26	10.0	26915	836.5	QPSK	1@0	-31.32	-13	PASS
26	10.0	26915	836.5	16QAM	1@0	-30.92	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	-31.37	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	-30.7	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	-31.15	-13	PASS
26	5.0	26815	826.5	16QAM	1@0	-30.34	-13	PASS
26	5.0	26915	836.5	QPSK	1@0	-30.82	-13	PASS
26	5.0	26915	836.5	16QAM	1@0	-31.02	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	-31.55	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	-30.63	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	-31.28	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	-30.33	-13	PASS
26	3.0	26915	836.5	QPSK	1@0	-29.85	-13	PASS
26	3.0	26915	836.5	16QAM	1@0	-30.81	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	-29.64	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	-31.14	-13	PASS
26	1.4	26797	824.7	QPSK	1@0	-31.54	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	-31.09	-13	PASS
26	1.4	26915	836.5	QPSK	1@0	-30.38	-13	PASS
26	1.4	26915	836.5	16QAM	1@0	-31.62	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	-30.55	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	-31.03	-13	PASS

Test Graphs

B26_15M_QPSK_1@0_CH_26865



B26_15M_16QAM_1@0_CH_26865



B26_15M_QPSK_1@0_CH_26915



B26_15M_16QAM_1@0_CH_26915



B26_15M_QPSK_1@0_CH_26965



B26_15M_16QAM_1@0_CH_26965



B26_10M_QPSK_1@0_CH_26840



B26_10M_16QAM_1@0_CH_26840



B26_10M_QPSK_1@0_CH_26915



B26_10M_16QAM_1@0_CH_26915



B26_10M_QPSK_1@0_CH_26990



B26_10M_16QAM_1@0_CH_26990



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B26_5M_QPSK_1@0_CH_26815



B26_5M_16QAM_1@0_CH_26815



B26_5M_QPSK_1@0_CH_26915



B26_5M_16QAM_1@0_CH_26915



B26_5M_QPSK_1@0_CH_27015



B26_5M_16QAM_1@0_CH_27015



B26_3M_QPSK_1@0_CH_26805



B26_3M_16QAM_1@0_CH_26805



B26_3M_QPSK_1@0_CH_26915



B26_3M_16QAM_1@0_CH_26915



B26_3M_QPSK_1@0_CH_27025



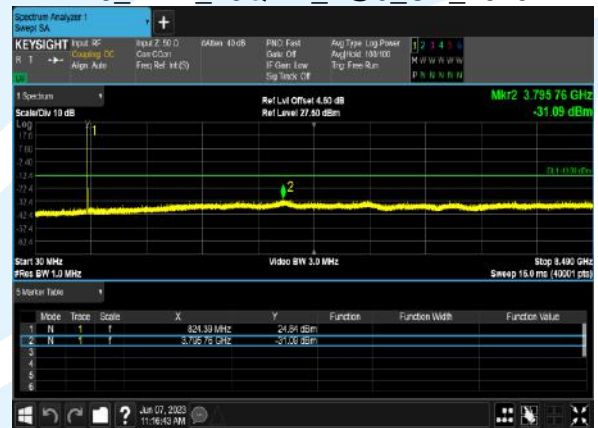
B26_3M_16QAM_1@0_CH_27025



B26_1.4M_QPSK_1@0_CH_26797



B26_1.4M_16QAM_1@0_CH_26797



B26_1.4M_QPSK_1@0_CH_26915



B26_1.4M_16QAM_1@0_CH_26915



B26_1.4M_QPSK_1@0_CH_27033



B26_1.4M_16QAM_1@0_CH_27033



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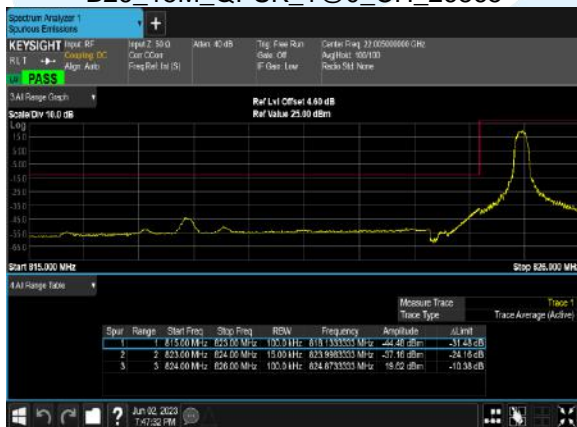
UTTR-RF-FCC4G-V1.1

Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
26	15.0	26865	831.5	QPSK	1@0	see graph	PASS
26	15.0	26865	831.5	QPSK	75@0	see graph	PASS
26	15.0	26865	831.5	16QAM	1@0	see graph	PASS
26	15.0	26865	831.5	16QAM	75@0	see graph	PASS
26	15.0	26965	841.5	QPSK	1@74	see graph	PASS
26	15.0	26965	841.5	QPSK	75@0	see graph	PASS
26	15.0	26965	841.5	16QAM	1@74	see graph	PASS
26	15.0	26965	841.5	16QAM	75@0	see graph	PASS
26	10.0	26840	829.0	QPSK	1@0	see graph	PASS
26	10.0	26840	829.0	QPSK	50@0	see graph	PASS
26	10.0	26840	829.0	16QAM	1@0	see graph	PASS
26	10.0	26840	829.0	16QAM	50@0	see graph	PASS
26	10.0	26990	844.0	QPSK	1@49	see graph	PASS
26	10.0	26990	844.0	QPSK	50@0	see graph	PASS
26	10.0	26990	844.0	16QAM	1@49	see graph	PASS
26	10.0	26990	844.0	16QAM	50@0	see graph	PASS
26	5.0	26815	826.5	QPSK	1@0	see graph	PASS
26	5.0	26815	826.5	QPSK	25@0	see graph	PASS
26	5.0	26815	826.5	16QAM	1@0	see graph	PASS
26	5.0	26815	826.5	16QAM	25@0	see graph	PASS
26	5.0	27015	846.5	QPSK	1@24	see graph	PASS
26	5.0	27015	846.5	QPSK	25@0	see graph	PASS
26	5.0	27015	846.5	16QAM	1@24	see graph	PASS
26	5.0	27015	846.5	16QAM	25@0	see graph	PASS
26	3.0	26805	825.5	QPSK	1@0	see graph	PASS
26	3.0	26805	825.5	QPSK	15@0	see graph	PASS
26	3.0	26805	825.5	16QAM	1@0	see graph	PASS
26	3.0	26805	825.5	16QAM	15@0	see graph	PASS
26	3.0	27025	847.5	QPSK	1@14	see graph	PASS
26	3.0	27025	847.5	QPSK	15@0	see graph	PASS
26	3.0	27025	847.5	16QAM	1@14	see graph	PASS
26	3.0	27025	847.5	16QAM	15@0	see graph	PASS
26	1.4	26797	824.7	QPSK	1@0	see graph	PASS
26	1.4	26797	824.7	QPSK	6@0	see graph	PASS
26	1.4	26797	824.7	16QAM	1@0	see graph	PASS
26	1.4	26797	824.7	16QAM	6@0	see graph	PASS
26	1.4	27033	848.3	QPSK	1@5	see graph	PASS
26	1.4	27033	848.3	QPSK	6@0	see graph	PASS
26	1.4	27033	848.3	16QAM	1@5	see graph	PASS
26	1.4	27033	848.3	16QAM	6@0	see graph	PASS

Test Graphs

B26_15M_QPSK_1@0_CH_26865



B26_15M_QPSK_75@0_CH_26865



B26_15M_16QAM_1@0_CH_26865



B26_15M_16QAM_75@0_CH_26865



B26_15M_QPSK_1@74_CH_26965



B26_15M_QPSK_75@0_CH_26965



B26_15M_16QAM_1@74_CH_26965



B26_15M_16QAM_75@0_CH_26965



B26_10M_QPSK_1@0_CH_26840



B26_10M_QPSK_50@0_CH_26840



B26_10M_16QAM_1@0_CH_26840



B26_10M_16QAM_50@0_CH_26840



B26_10M_QPSK_1@49_CH_26990



B26_10M_QPSK_50@0_CH_26990



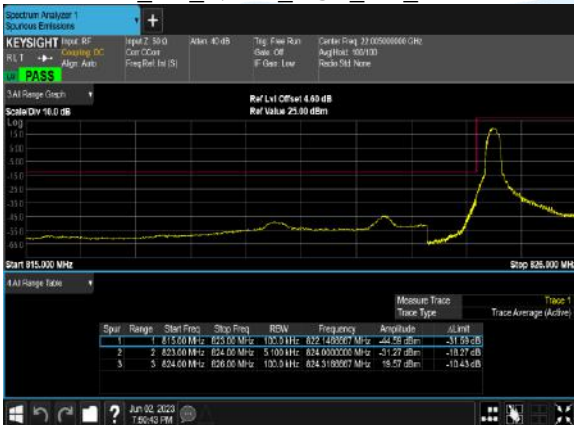
B26_10M_16QAM_1@49_CH_26990



B26_10M_16QAM_50@0_CH_26990



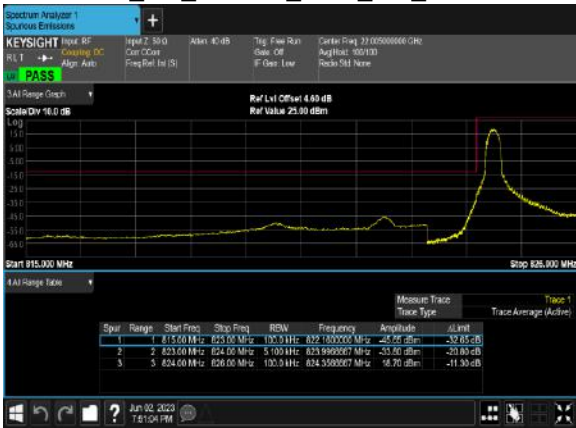
B26_5M_QPSK_1@0_CH_26815



B26_5M_QPSK_25@0_CH_26815



B26_5M_16QAM_1@0_CH_26815



B26_5M_16QAM_25@0_CH_26815



B26_5M_QPSK_1@24_CH_27015



B26_5M_QPSK_25@0_CH_27015



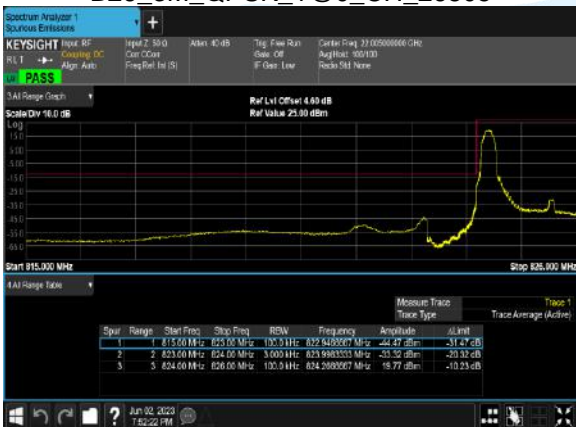
B26_5M_16QAM_1@24_CH_27015



B26_5M_16QAM_25@0_CH_27015



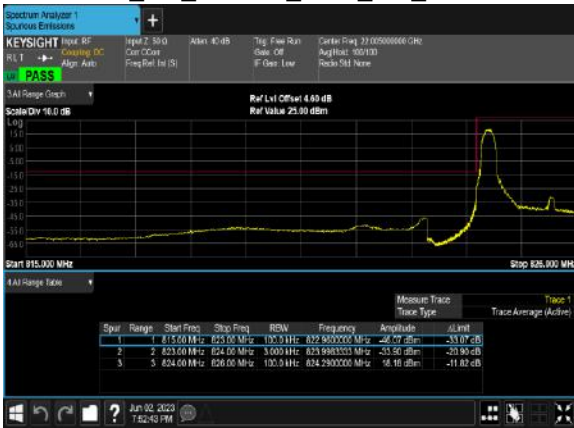
B26_3M_QPSK_1@0_CH_26805



B26_3M_QPSK_15@0_CH_26805



B26_3M_16QAM_1@0_CH_26805



B26_3M_16QAM_15@0_CH_26805



B26_3M_QPSK_1@14_CH_27025



B26_3M_QPSK_15@0_CH_27025



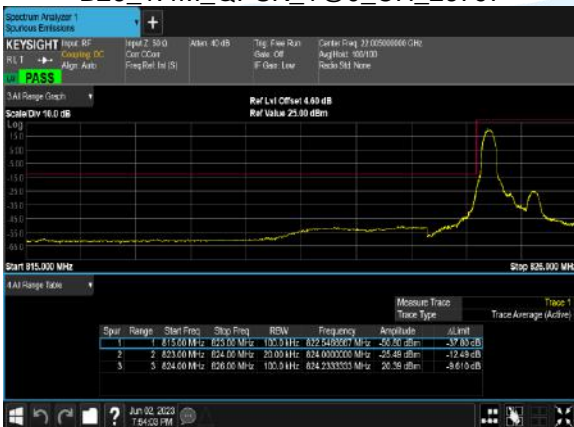
B26_3M_16QAM_1@14_CH_27025



B26_3M_16QAM_15@0_CH_27025



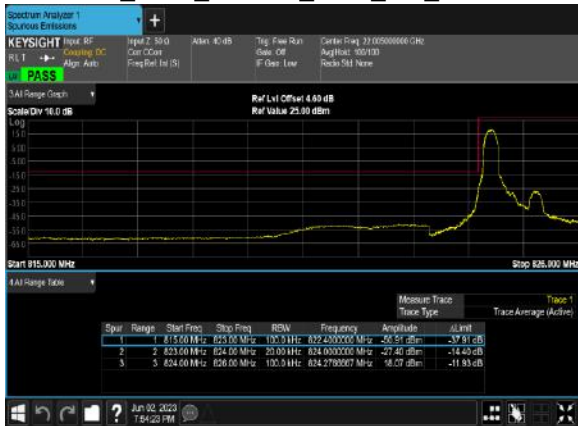
B26_1.4M_QPSK_1@0_CH_26797



B26_1.4M_QPSK_6@0_CH_26797



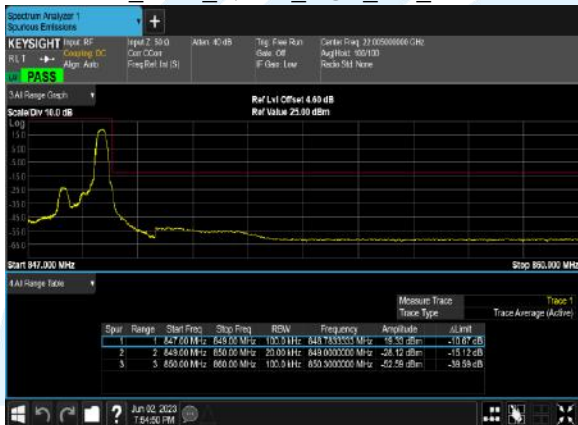
B26_1.4M_16QAM_1@0_CH_26797



B26_1.4M_16QAM_6@0_CH_26797



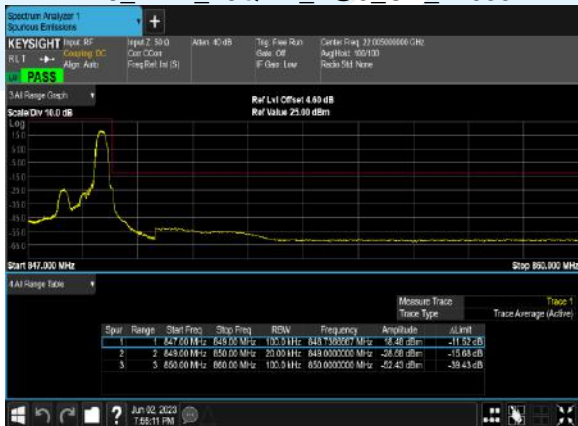
B26_1.4M_QPSK_1@5_CH_27033



B26_1.4M_QPSK_6@0_CH_27033



B26_1.4M_16QAM_1@5_CH_27033



B26_1.4M_16QAM_6@0_CH_27033



A.9 LTE BAND 41

Peak to Average Ratio

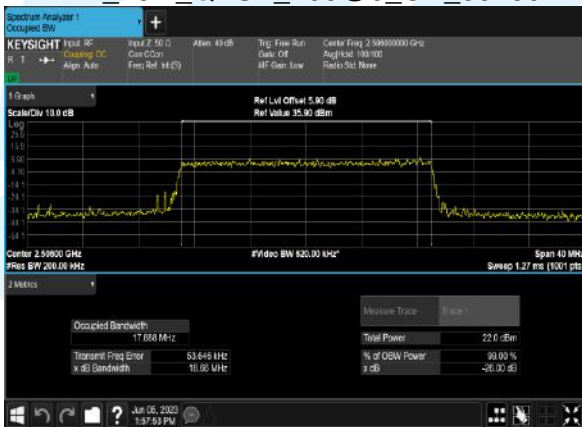
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	20.0	39750	2506.0	QPSK	100@0	6.51	13	PASS
41	20.0	39750	2506.0	16QAM	100@0	8.06	13	PASS
41	20.0	40620	2593.0	QPSK	100@0	6.68	13	PASS
41	20.0	40620	2593.0	16QAM	100@0	7.31	13	PASS
41	20.0	41490	2680.0	QPSK	100@0	6.63	13	PASS
41	20.0	41490	2680.0	16QAM	100@0	7.35	13	PASS
41	15.0	39725	2503.5	QPSK	75@0	7.00	13	PASS
41	15.0	39725	2503.5	16QAM	75@0	7.69	13	PASS
41	15.0	40620	2593.0	QPSK	75@0	6.72	13	PASS
41	15.0	40620	2593.0	16QAM	75@0	7.90	13	PASS
41	15.0	41515	2682.5	QPSK	75@0	6.51	13	PASS
41	15.0	41515	2682.5	16QAM	75@0	7.28	13	PASS
41	10.0	39700	2501.0	QPSK	50@0	6.93	13	PASS
41	10.0	39700	2501.0	16QAM	50@0	7.83	13	PASS
41	10.0	40620	2593.0	QPSK	50@0	6.77	13	PASS
41	10.0	40620	2593.0	16QAM	50@0	7.62	13	PASS
41	10.0	41540	2685.0	QPSK	50@0	6.03	13	PASS
41	10.0	41540	2685.0	16QAM	50@0	6.87	13	PASS
41	5.0	39675	2498.5	QPSK	25@0	6.42	13	PASS
41	5.0	39675	2498.5	16QAM	25@0	6.90	13	PASS
41	5.0	40620	2593.0	QPSK	25@0	6.18	13	PASS
41	5.0	40620	2593.0	16QAM	25@0	7.22	13	PASS
41	5.0	41565	2687.5	QPSK	25@0	6.26	13	PASS
41	5.0	41565	2687.5	16QAM	25@0	6.47	13	PASS

Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	20.0	39750	2506.0	QPSK	100@0	17.888	18.66
41	20.0	39750	2506.0	16QAM	100@0	17.876	18.72
41	20.0	40620	2593.0	QPSK	100@0	17.854	18.97
41	20.0	40620	2593.0	16QAM	100@0	17.843	18.59
41	20.0	41490	2680.0	QPSK	100@0	17.871	18.66
41	20.0	41490	2680.0	16QAM	100@0	17.911	18.87
41	15.0	39725	2503.5	QPSK	75@0	13.375	13.97
41	15.0	39725	2503.5	16QAM	75@0	13.425	15.13
41	15.0	40620	2593.0	QPSK	75@0	13.377	14.13
41	15.0	40620	2593.0	16QAM	75@0	13.354	14.91
41	15.0	41515	2682.5	QPSK	75@0	13.411	14.09
41	15.0	41515	2682.5	16QAM	75@0	13.392	14.05
41	10.0	39700	2501.0	QPSK	50@0	8.9398	9.489
41	10.0	39700	2501.0	16QAM	50@0	8.9140	9.430
41	10.0	40620	2593.0	QPSK	50@0	8.9248	9.368
41	10.0	40620	2593.0	16QAM	50@0	8.9159	9.380
41	10.0	41540	2685.0	QPSK	50@0	8.9469	9.427
41	10.0	41540	2685.0	16QAM	50@0	8.9361	9.337
41	5.0	39675	2498.5	QPSK	25@0	4.4528	4.742
41	5.0	39675	2498.5	16QAM	25@0	4.4553	4.786
41	5.0	40620	2593.0	QPSK	25@0	4.4497	4.792
41	5.0	40620	2593.0	16QAM	25@0	4.4642	4.755
41	5.0	41565	2687.5	QPSK	25@0	4.4417	4.712
41	5.0	41565	2687.5	16QAM	25@0	4.4545	4.745

Test Graphs

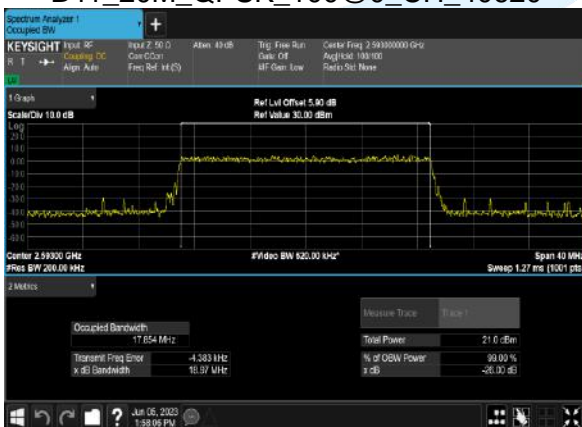
B41_20M_QPSK_100@0_CH_39750



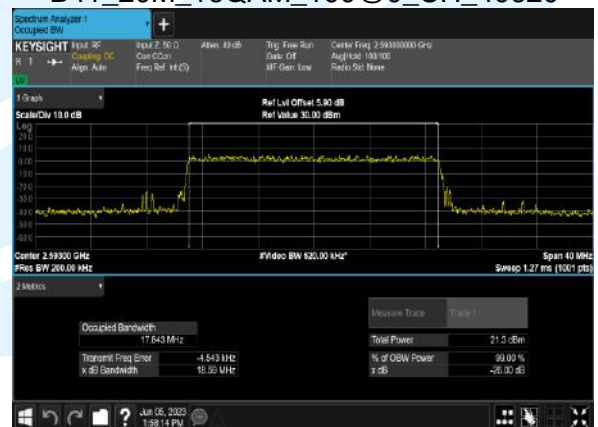
B41_20M_16QAM_100@0_CH_39750



B41_20M_QPSK_100@0_CH_40620



B41_20M_16QAM_100@0_CH_40620



B41_20M_QPSK_100@0_CH_41490



B41_20M_16QAM_100@0_CH_41490



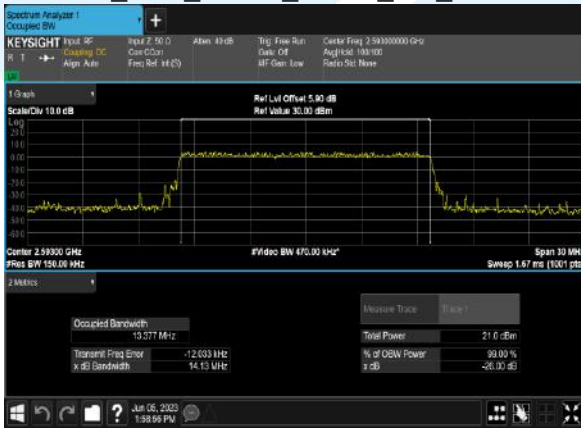
B41_15M_QPSK_75@0_CH_39725



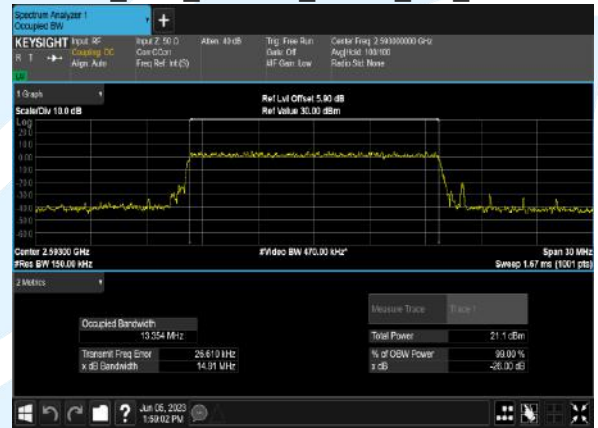
B41_15M_16QAM_75@0_CH_39725



B41_15M_QPSK_75@0_CH_40620



B41_15M_16QAM_75@0_CH_40620



B41_15M_QPSK_75@0_CH_41515



B41_15M_16QAM_75@0_CH_41515



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B41_10M_QPSK_50@0_CH_39700



B41_10M_16QAM_50@0_CH_39700



B41_10M_QPSK_50@0_CH_40620



B41_10M_16QAM_50@0_CH_40620



B41_10M_QPSK_50@0_CH_41540



B41_10M_16QAM_50@0_CH_41540



B41_5M_QPSK_25@0_CH_39675



B41_5M_16QAM_25@0_CH_39675



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UTTR-RF-FCC4G-V1.1

B41_5M_QPSK_25@0_CH_40620



B41_5M_16QAM_25@0_CH_40620



B41_5M_QPSK_25@0_CH_41565



B41_5M_16QAM_25@0_CH_41565



Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
41	20.0	39750	2506.0	QPSK	1@0	-34.98	-25	PASS
41	20.0	39750	2506.0	16QAM	1@0	-35.13	-25	PASS
41	20.0	40620	2593.0	QPSK	1@0	-35.51	-25	PASS
41	20.0	40620	2593.0	16QAM	1@0	-34.89	-25	PASS
41	20.0	41490	2680.0	QPSK	1@0	-35.09	-25	PASS
41	20.0	41490	2680.0	16QAM	1@0	-35.4	-25	PASS
41	15.0	39725	2503.5	QPSK	1@0	-35.26	-25	PASS
41	15.0	39725	2503.5	16QAM	1@0	-35.22	-25	PASS
41	15.0	40620	2593.0	QPSK	1@0	-34.92	-25	PASS
41	15.0	40620	2593.0	16QAM	1@0	-35.03	-25	PASS
41	15.0	41515	2682.5	QPSK	1@0	-33.92	-25	PASS
41	15.0	41515	2682.5	16QAM	1@0	-35.04	-25	PASS
41	10.0	39700	2501.0	QPSK	1@0	-35.22	-25	PASS
41	10.0	39700	2501.0	16QAM	1@0	-34.26	-25	PASS
41	10.0	40620	2593.0	QPSK	1@0	-35.1	-25	PASS
41	10.0	40620	2593.0	16QAM	1@0	-34.24	-25	PASS
41	10.0	41540	2685.0	QPSK	1@0	-34.94	-25	PASS
41	10.0	41540	2685.0	16QAM	1@0	-35.33	-25	PASS
41	5.0	39675	2498.5	QPSK	1@0	-35.38	-25	PASS
41	5.0	39675	2498.5	16QAM	1@0	-35.0	-25	PASS
41	5.0	40620	2593.0	QPSK	1@0	-35.21	-25	PASS
41	5.0	40620	2593.0	16QAM	1@0	-33.98	-25	PASS
41	5.0	41565	2687.5	QPSK	1@0	-34.61	-25	PASS
41	5.0	41565	2687.5	16QAM	1@0	-35.05	-25	PASS

Test Graphs

B41_20M_QPSK_1@0_CH_39750



B41_20M_16QAM_1@0_CH_39750



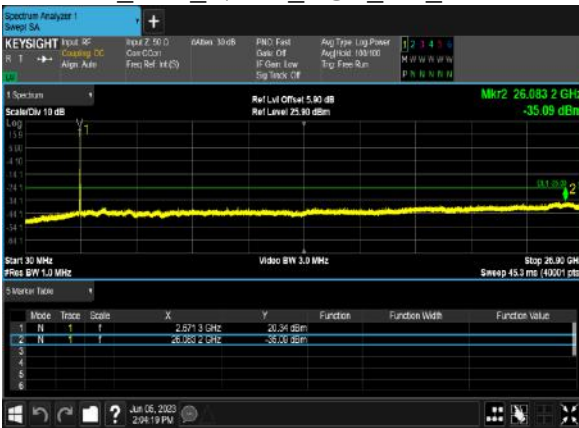
B41_20M_QPSK_1@0_CH_40620



B41_20M_16QAM_1@0_CH_40620



B41_20M_QPSK_1@0_CH_41490



B41_20M_16QAM_1@0_CH_41490



B41_15M_QPSK_1@0_CH_39725



B41_15M_16QAM_1@0_CH_39725



B41_15M_QPSK_1@0_CH_40620



B41_15M_16QAM_1@0_CH_40620



B41_15M_QPSK_1@0_CH_41515



B41_15M_16QAM_1@0_CH_41515



B41_10M_QPSK_1@0_CH_39700



B41_10M_16QAM_1@0_CH_39700



B41_10M_QPSK_1@0_CH_40620



B41_10M_16QAM_1@0_CH_40620



B41_10M_QPSK_1@0_CH_41540



B41_10M_16QAM_1@0_CH_41540



B41_5M_QPSK_1@0_CH_39675



B41_5M_16QAM_1@0_CH_39675



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B41_5M_QPSK_1@0_CH_40620



B41_5M_16QAM_1@0_CH_40620



B41_5M_QPSK_1@0_CH_41565



B41_5M_16QAM_1@0_CH_41565



Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
41	20.0	39750	2506.0	QPSK	1@0	see graph	PASS
41	20.0	39750	2506.0	QPSK	100@0	see graph	PASS
41	20.0	39750	2506.0	16QAM	1@0	see graph	PASS
41	20.0	39750	2506.0	16QAM	100@0	see graph	PASS
41	20.0	41490	2680.0	QPSK	1@99	see graph	PASS
41	20.0	41490	2680.0	QPSK	100@0	see graph	PASS
41	20.0	41490	2680.0	16QAM	1@99	see graph	PASS
41	20.0	41490	2680.0	16QAM	100@0	see graph	PASS
41	15.0	39725	2503.5	QPSK	1@0	see graph	PASS
41	15.0	39725	2503.5	QPSK	75@0	see graph	PASS
41	15.0	39725	2503.5	16QAM	1@0	see graph	PASS
41	15.0	39725	2503.5	16QAM	75@0	see graph	PASS
41	15.0	41515	2682.5	QPSK	1@74	see graph	PASS
41	15.0	41515	2682.5	QPSK	75@0	see graph	PASS
41	15.0	41515	2682.5	16QAM	1@74	see graph	PASS
41	15.0	41515	2682.5	16QAM	75@0	see graph	PASS
41	10.0	39700	2501.0	QPSK	1@0	see graph	PASS
41	10.0	39700	2501.0	QPSK	50@0	see graph	PASS
41	10.0	39700	2501.0	16QAM	1@0	see graph	PASS
41	10.0	39700	2501.0	16QAM	50@0	see graph	PASS
41	10.0	41540	2685.0	QPSK	1@49	see graph	PASS
41	10.0	41540	2685.0	QPSK	50@0	see graph	PASS
41	10.0	41540	2685.0	16QAM	1@49	see graph	PASS
41	10.0	41540	2685.0	16QAM	50@0	see graph	PASS
41	5.0	39675	2498.5	QPSK	1@0	see graph	PASS
41	5.0	39675	2498.5	QPSK	25@0	see graph	PASS
41	5.0	39675	2498.5	16QAM	1@0	see graph	PASS
41	5.0	39675	2498.5	16QAM	25@0	see graph	PASS
41	5.0	41565	2687.5	QPSK	1@24	see graph	PASS
41	5.0	41565	2687.5	QPSK	25@0	see graph	PASS
41	5.0	41565	2687.5	16QAM	1@24	see graph	PASS
41	5.0	41565	2687.5	16QAM	25@0	see graph	PASS

Test Graphs

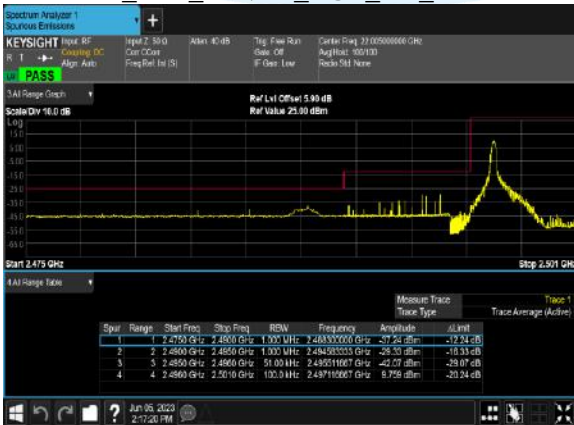
B41_20M_QPSK_1@0_CH_39750



B41_20M_QPSK_100@0_CH_39750



B41_20M_16QAM_1@0_CH_39750



B41_20M_16QAM_100@0_CH_39750



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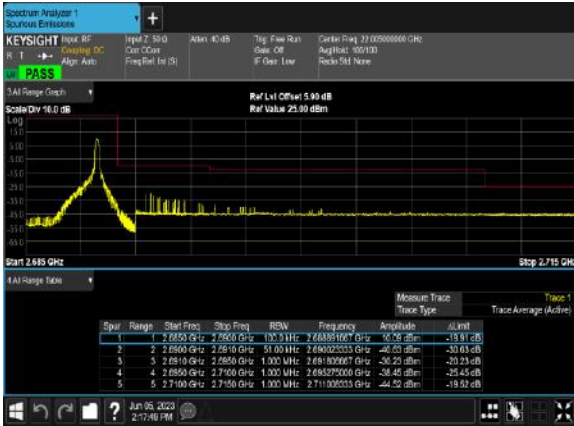
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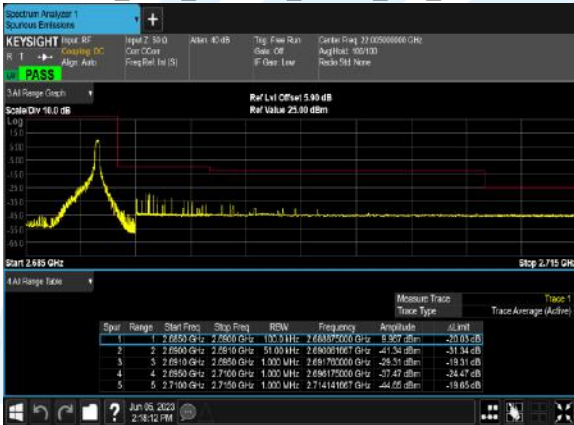
B41_20M_QPSK_1@99_CH_41490



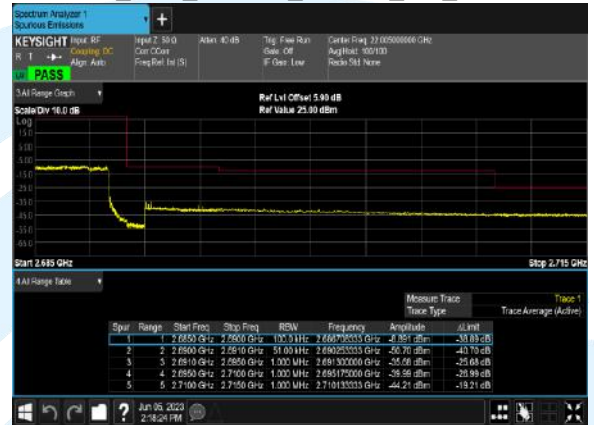
B41_20M_QPSK_100@0_CH_41490



B41_20M_16QAM_1@99_CH_41490



B41_20M_16QAM_100@0_CH_41490



B41_15M_QPSK_1@0_CH_39725



B41_15M_QPSK_75@0_CH_39725



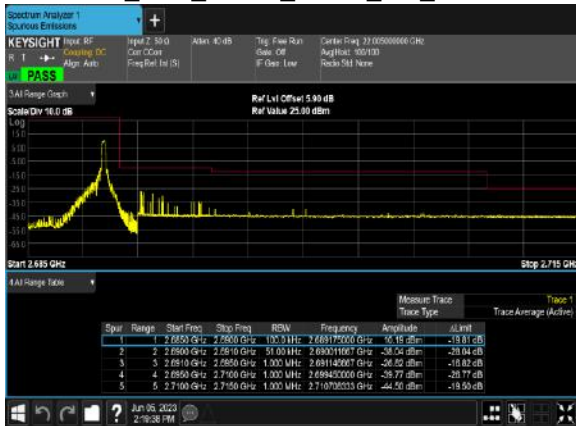
B41_15M_16QAM_1@0_CH_39725



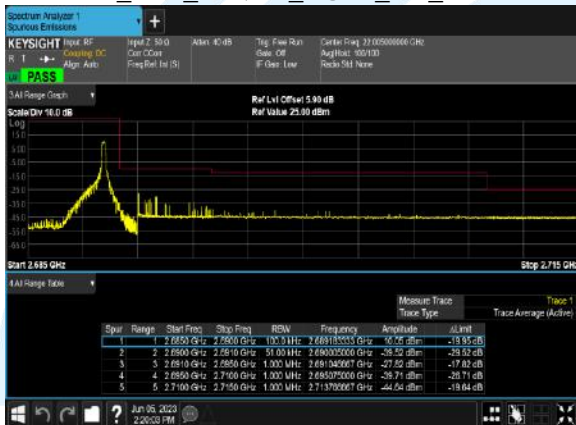
B41_15M_16QAM_75@0_CH_39725



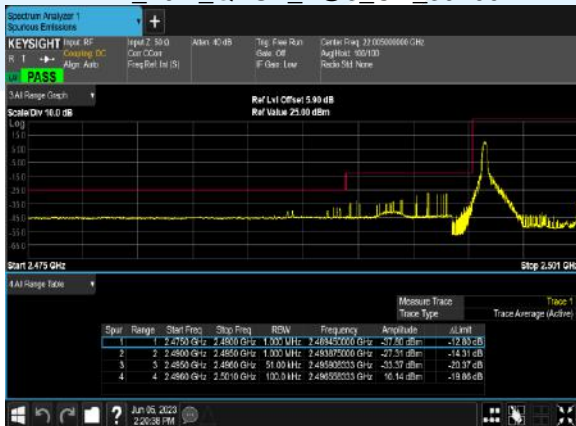
B41_15M_QPSK_1@74_CH_41515



B41_15M_16QAM_1@74_CH_41515



B41_10M_QPSK_1@0_CH_39700



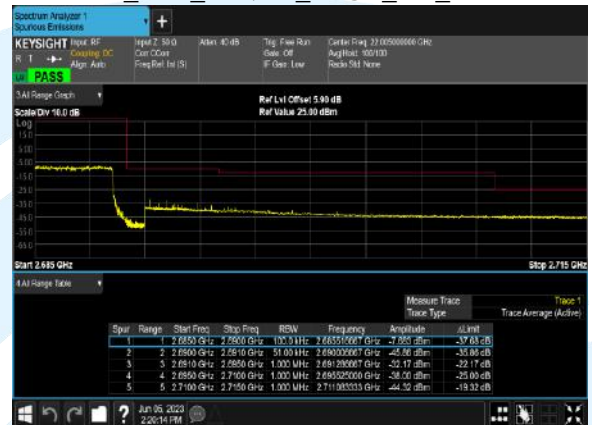
B41_10M_16QAM_1@0_CH_39700



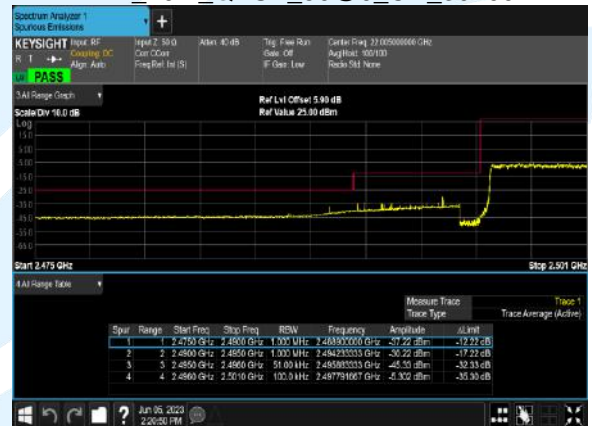
B41_15M_QPSK_75@0_CH_41515



B41_15M_16QAM_75@0_CH_41515



B41_10M_QPSK_50@0_CH_39700



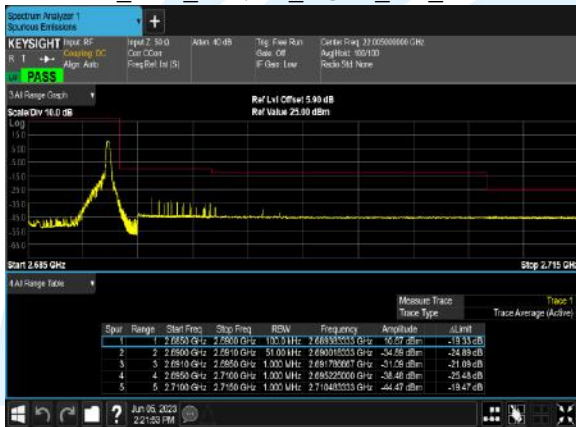
B41_10M_16QAM_50@0_CH_39700



B41_10M_QPSK_1@49_CH_41540



B41_10M_16QAM_1@49_CH_41540



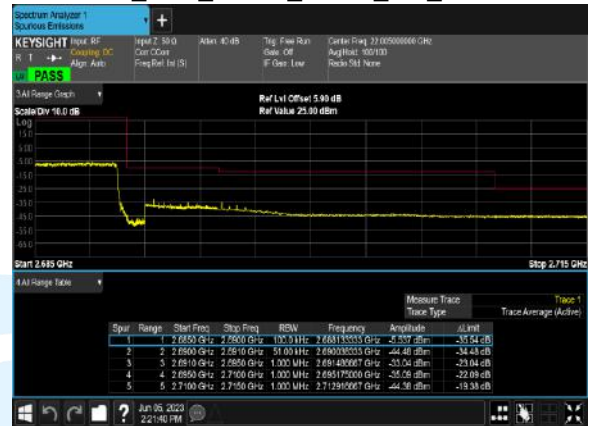
B41_5M_QPSK_1@0_CH_39675



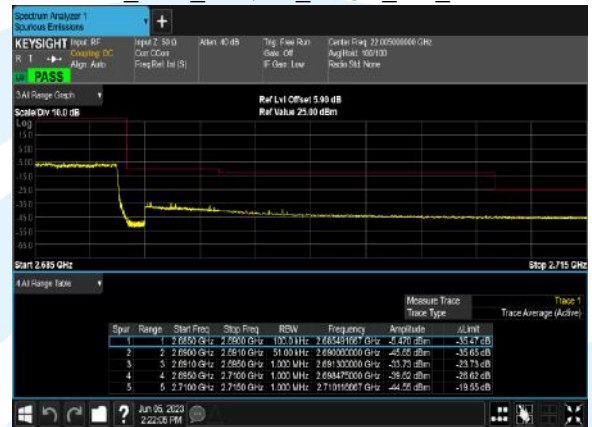
B41_5M_16QAM_1@0_CH_39675



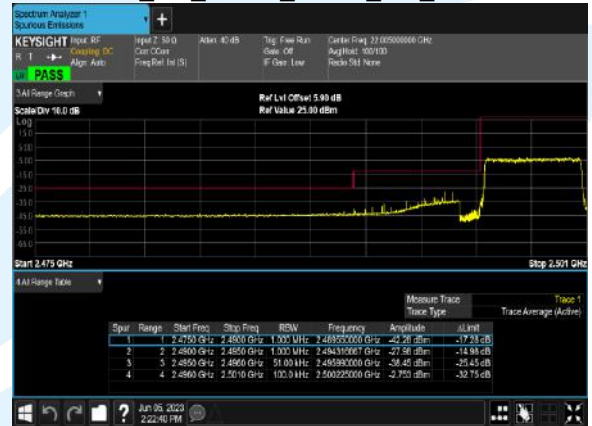
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B41_10M_16QAM_50@0_CH_41540



B41_5M_QPSK_25@0_CH_39675



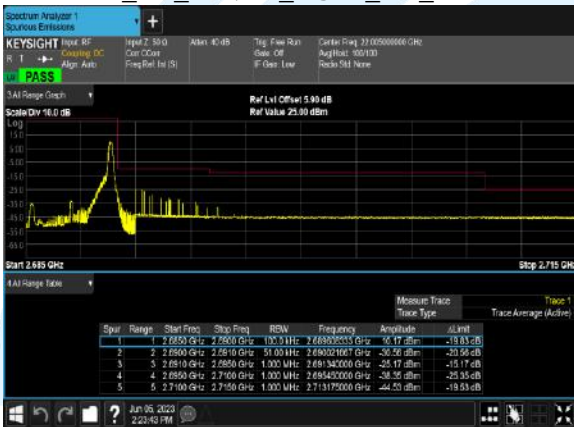
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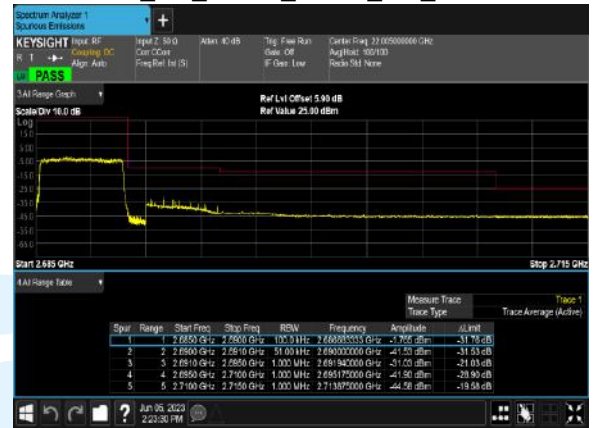
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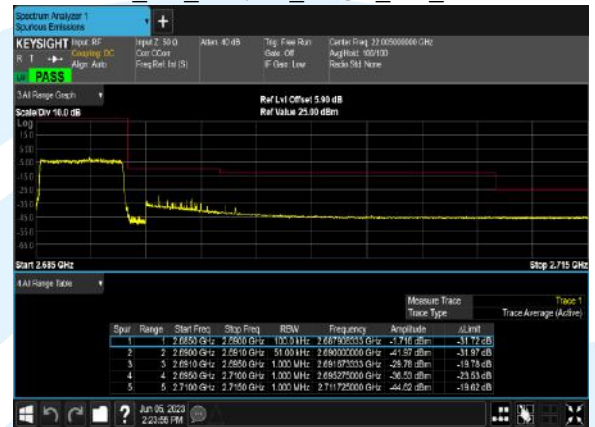
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B41_5M_QPSK_25@0_CH_41565



B41_5M_16QAM_25@0_CH_41565



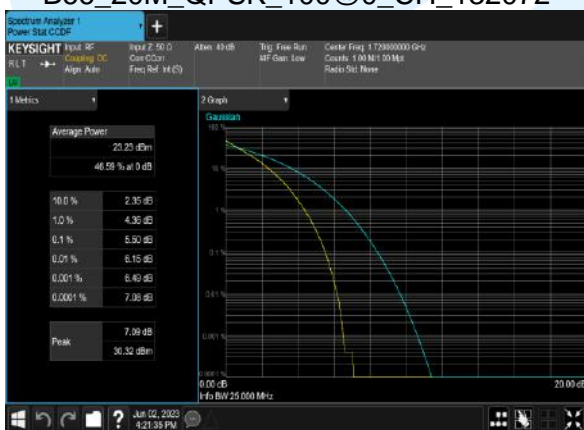
A.10 LTE BAND 66

Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	20.0	132072	1720.0	QPSK	100@0	5.50	13	PASS
66	20.0	132072	1720.0	16QAM	100@0	6.19	13	PASS
66	20.0	132322	1745.0	QPSK	100@0	5.40	13	PASS
66	20.0	132322	1745.0	16QAM	100@0	6.18	13	PASS
66	20.0	132572	1770.0	QPSK	100@0	5.28	13	PASS
66	20.0	132572	1770.0	16QAM	100@0	6.08	13	PASS
66	15.0	132047	1717.5	QPSK	75@0	5.32	13	PASS
66	15.0	132047	1717.5	16QAM	75@0	6.10	13	PASS
66	15.0	132322	1745.0	QPSK	75@0	5.29	13	PASS
66	15.0	132322	1745.0	16QAM	75@0	6.11	13	PASS
66	15.0	132597	1772.5	QPSK	75@0	5.15	13	PASS
66	15.0	132597	1772.5	16QAM	75@0	5.99	13	PASS
66	10.0	132022	1715.0	QPSK	50@0	5.43	13	PASS
66	10.0	132022	1715.0	16QAM	50@0	6.21	13	PASS
66	10.0	132322	1745.0	QPSK	50@0	5.47	13	PASS
66	10.0	132322	1745.0	16QAM	50@0	6.17	13	PASS
66	10.0	132622	1775.0	QPSK	50@0	5.21	13	PASS
66	10.0	132622	1775.0	16QAM	50@0	6.04	13	PASS
66	5.0	131997	1712.5	QPSK	25@0	5.41	13	PASS
66	5.0	131997	1712.5	16QAM	25@0	6.08	13	PASS
66	5.0	132322	1745.0	QPSK	25@0	5.45	13	PASS
66	5.0	132322	1745.0	16QAM	25@0	6.15	13	PASS
66	5.0	132647	1777.5	QPSK	25@0	5.19	13	PASS
66	5.0	132647	1777.5	16QAM	25@0	5.92	13	PASS
66	3.0	131987	1711.5	QPSK	15@0	5.32	13	PASS
66	3.0	131987	1711.5	16QAM	15@0	6.09	13	PASS
66	3.0	132322	1745.0	QPSK	15@0	5.37	13	PASS
66	3.0	132322	1745.0	16QAM	15@0	6.18	13	PASS
66	3.0	132657	1778.5	QPSK	15@0	5.04	13	PASS
66	3.0	132657	1778.5	16QAM	15@0	5.91	13	PASS
66	1.4	131979	1710.7	QPSK	6@0	5.20	13	PASS
66	1.4	131979	1710.7	16QAM	6@0	6.01	13	PASS
66	1.4	132322	1745.0	QPSK	6@0	5.24	13	PASS
66	1.4	132322	1745.0	16QAM	6@0	6.06	13	PASS
66	1.4	132665	1779.3	QPSK	6@0	4.86	13	PASS
66	1.4	132665	1779.3	16QAM	6@0	5.74	13	PASS

Test Graphs

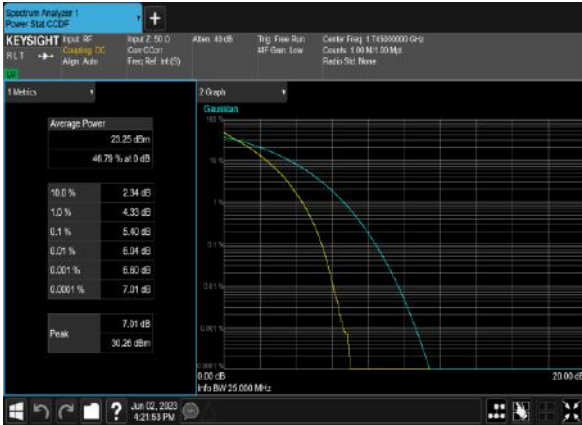
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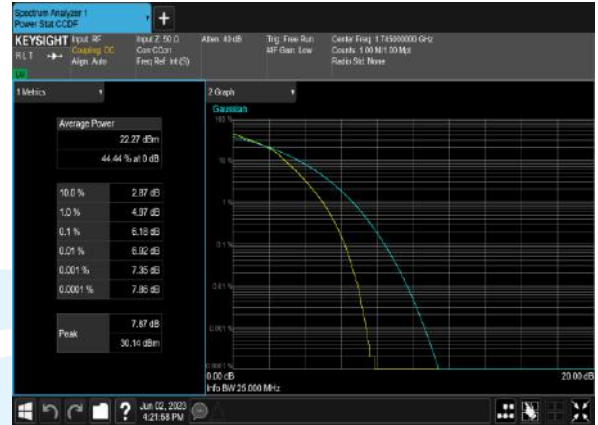
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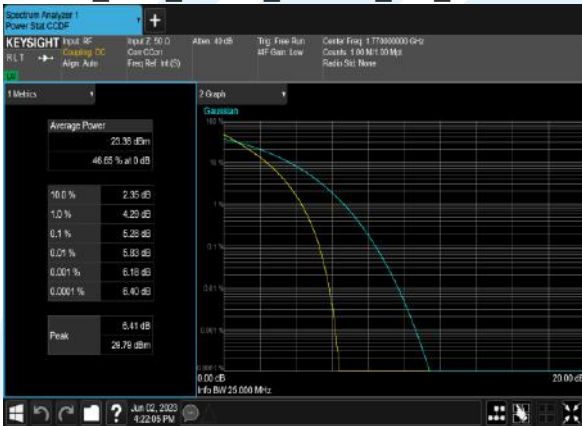
B66_20M_QPSK_100@0_CH_132322



B66_20M_16QAM_100@0_CH_132322



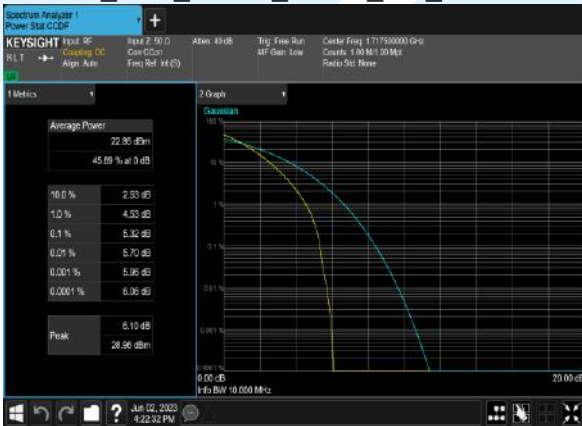
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B66_20M_16QAM_100@0_CH_132572



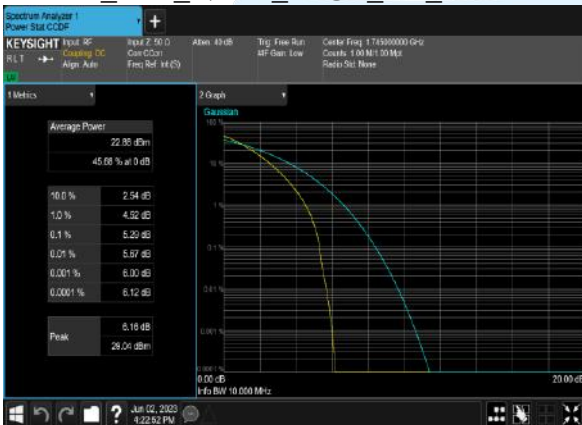
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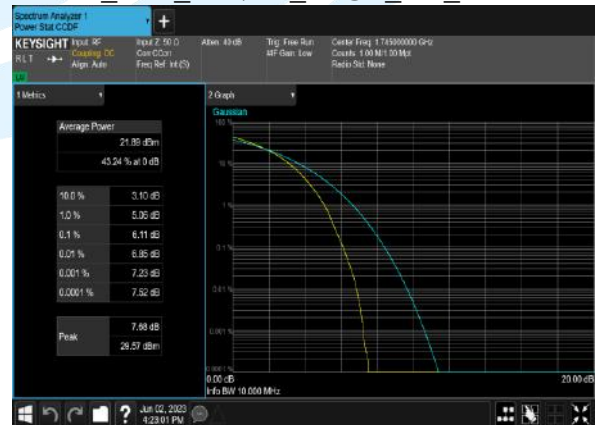
B66_15M_16QAM_75@0_CH_132047



B66_15M_QPSK_75@0_CH_132322



B66_15M_16QAM_75@0_CH_132322



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