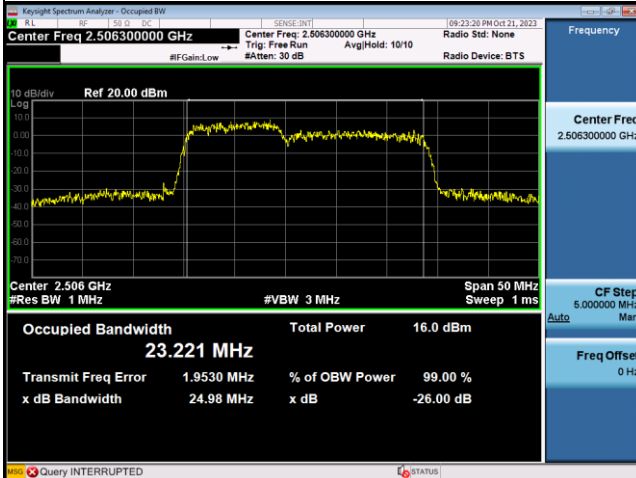
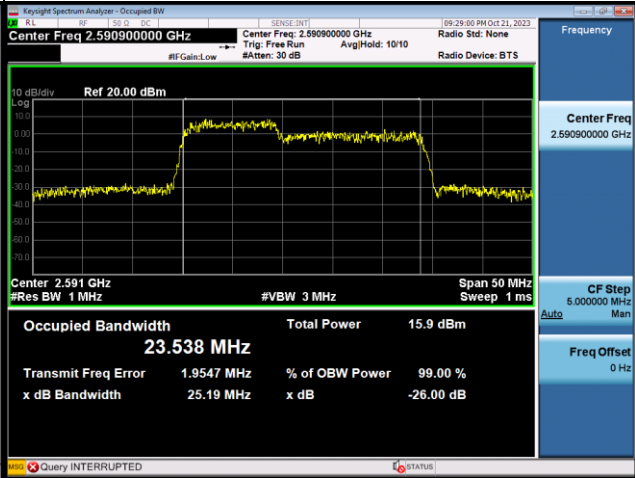


Spectrum Plot

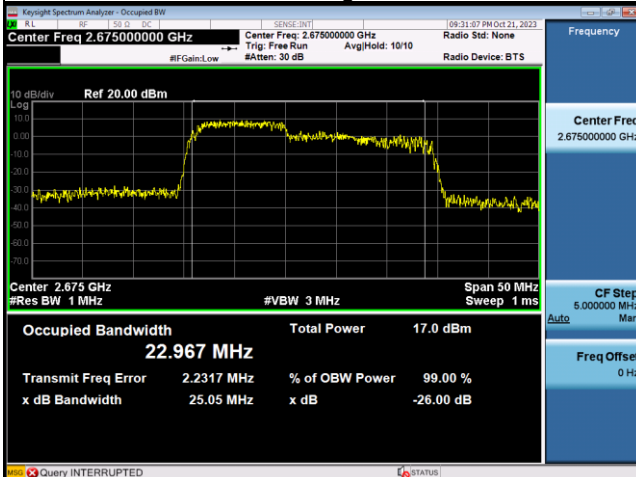
QPSK-Low CH



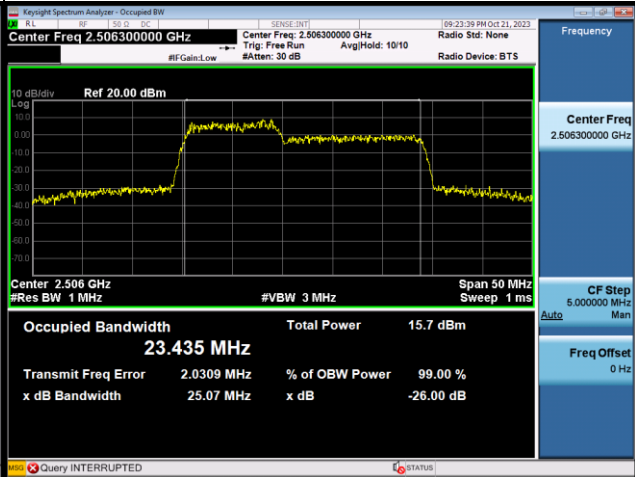
QPSK-Mid CH



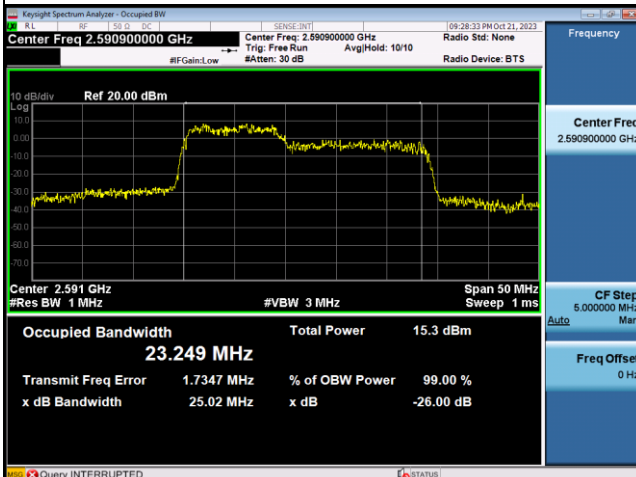
QPSK-High CH



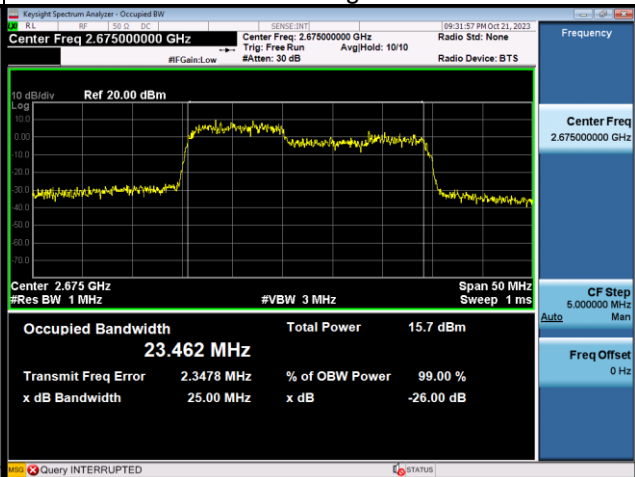
16QAM-Low CH



16QAM-Mid CH

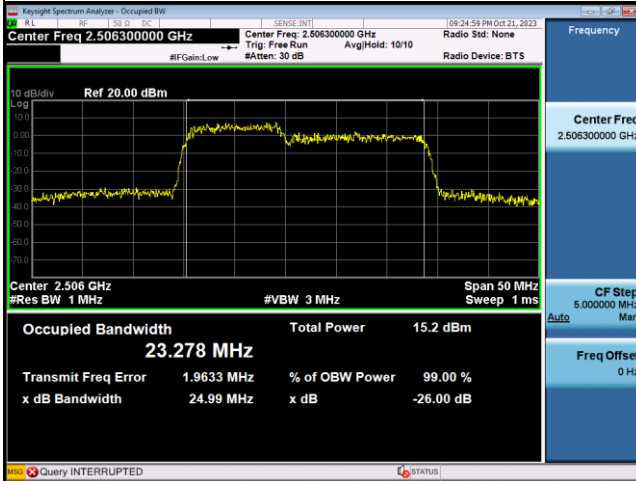


16QAM-High CH



Spectrum Plot

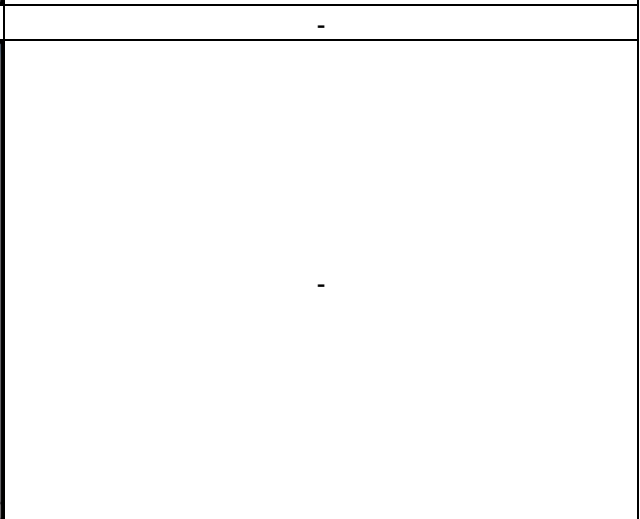
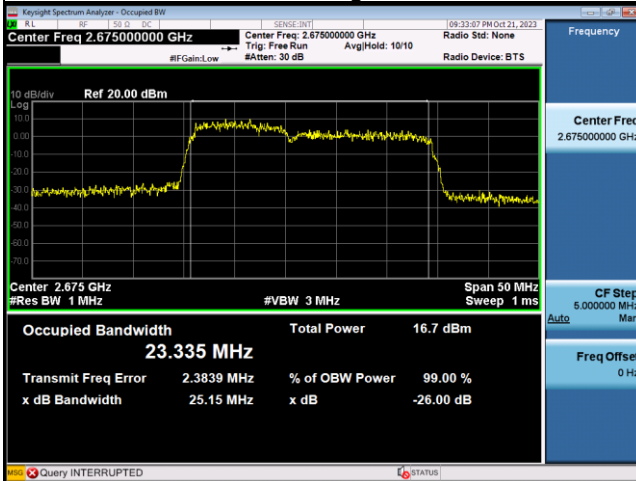
64QAM-Low CH



64QAM-Mid CH



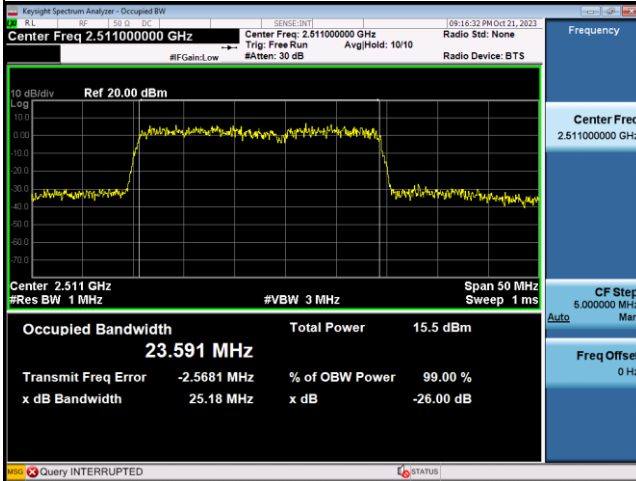
64QAM-High CH



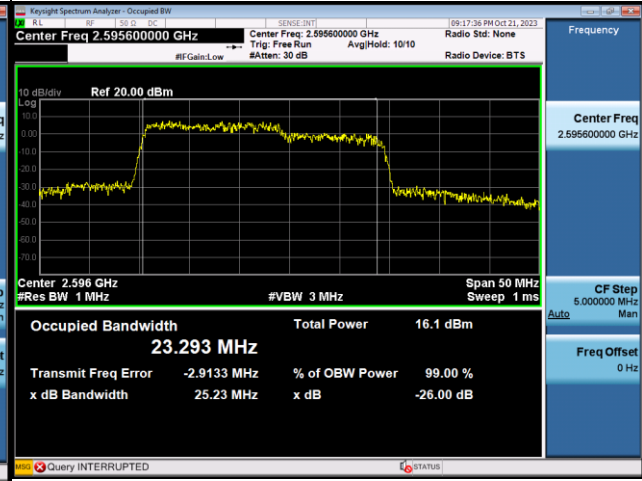
LTE Band CA_41C_15MHz+10MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39845	2515.5	23.591	25.18
40571	2588.1	40691	2600.1	23.293	25.23
41417	2672.7	41537	2684.7	23.359	25.17
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39845	2515.5	23.367	25.25
40571	2588.1	40691	2600.1	23.421	25.34
41417	2672.7	41537	2684.7	23.495	25.18
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39845	2515.5	23.327	24.99
40571	2588.1	40691	2600.1	23.291	25.30
41417	2672.7	41537	2684.7	23.597	25.30

Spectrum Plot

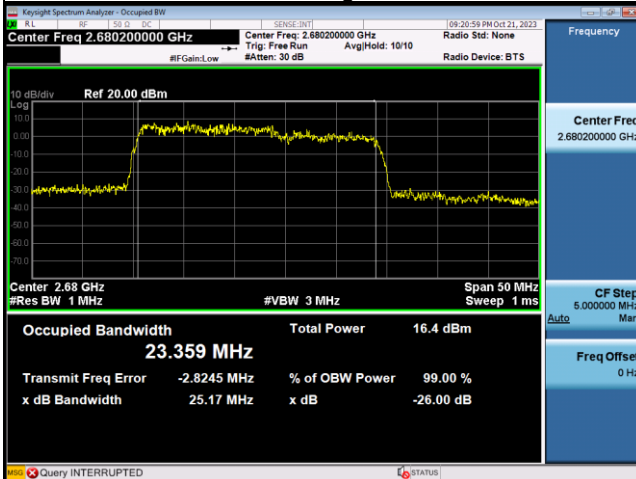
QPSK-Low CH



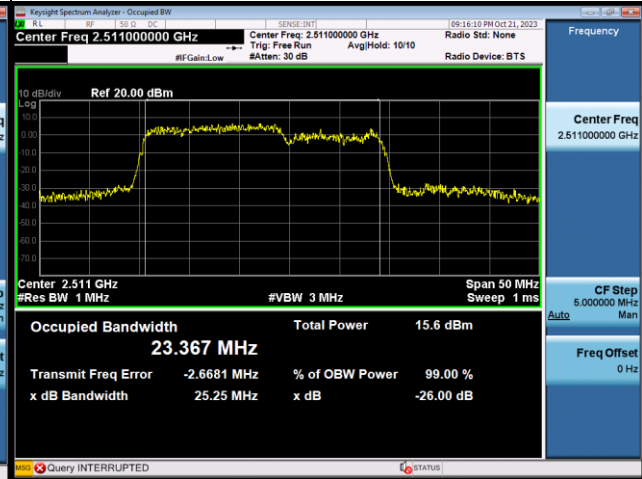
QPSK-Mid CH



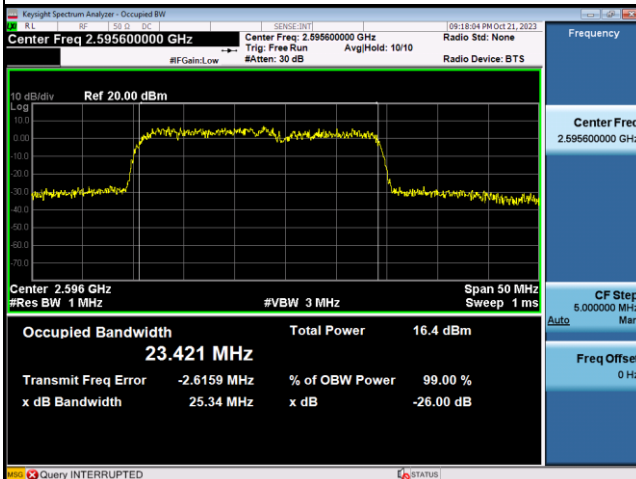
QPSK-High CH



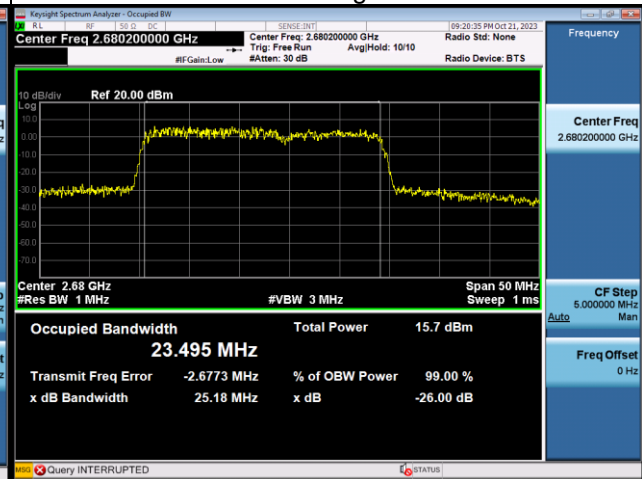
16QAM-Low CH



16QAM-Mid CH

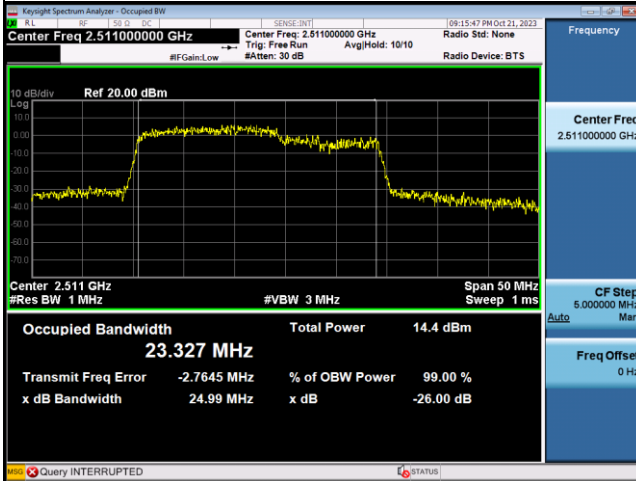


16QAM-High CH

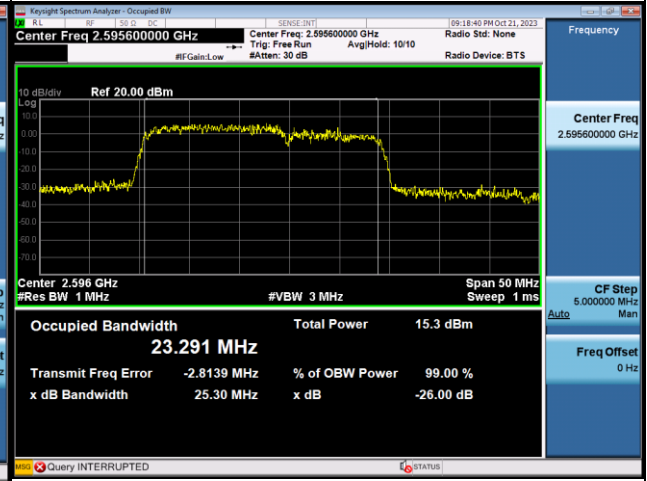


Spectrum Plot

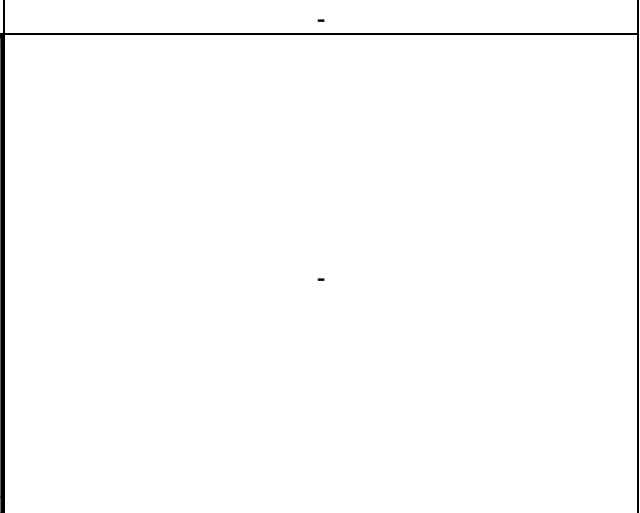
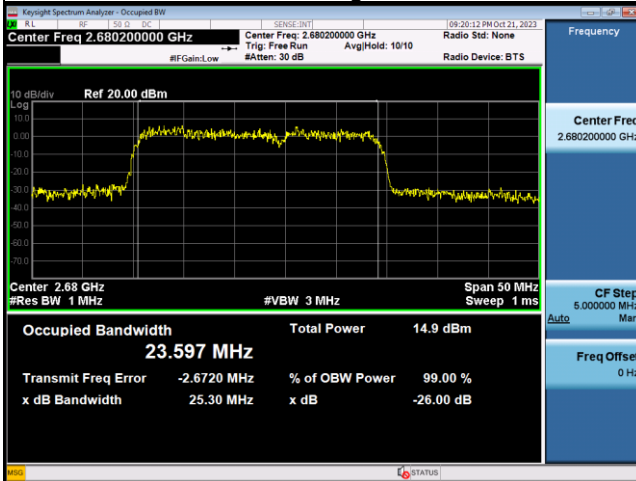
64QAM-Low CH



64QAM-Mid CH



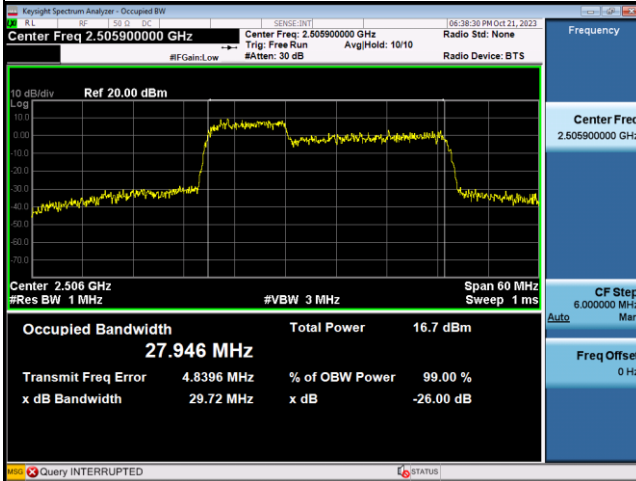
64QAM-High CH



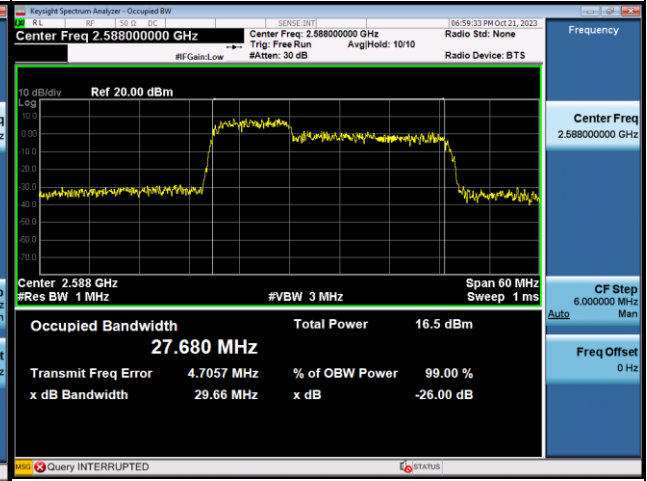
LTE Band CA_41C_10MHz+20MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39705	2501.5	39849	2515.9	27.946	29.72
40526	2583.6	40670	2598	27.680	29.66
41346	2665.6	41490	2680	28.030	29.86
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39705	2501.5	39849	2515.9	27.759	29.48
40526	2583.6	40670	2598	27.547	29.61
41346	2665.6	41490	2680	27.866	29.87
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39705	2501.5	39849	2515.9	27.723	29.61
40526	2583.6	40670	2598	28.051	29.86
41346	2665.6	41490	2680	27.936	29.81

Spectrum Plot

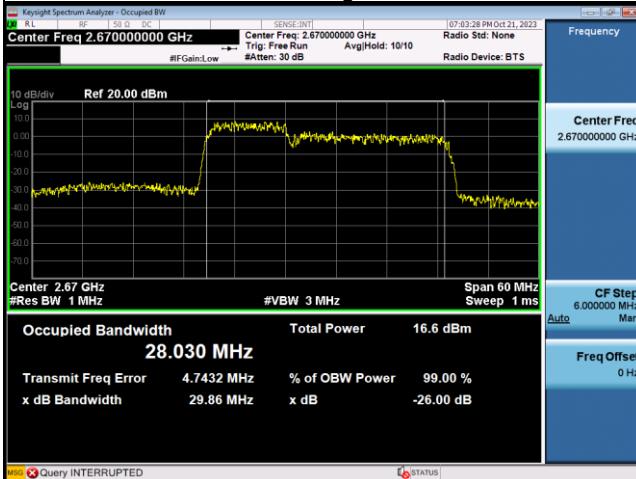
QPSK-Low CH



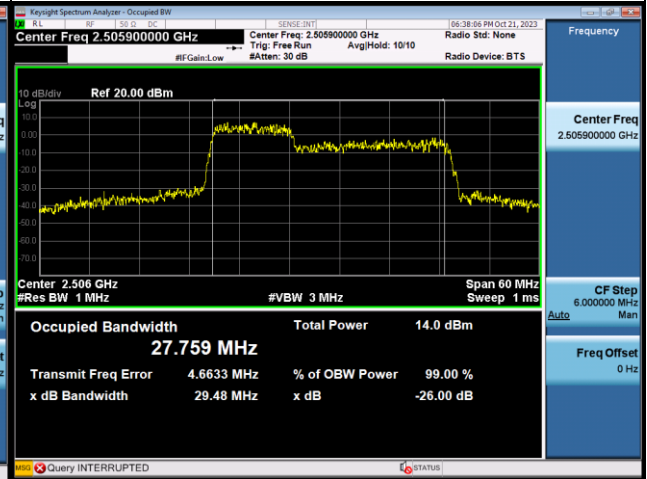
QPSK-Mid CH



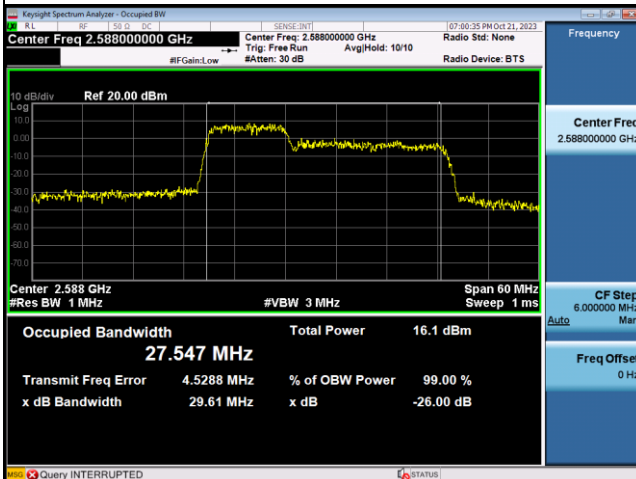
QPSK-High CH



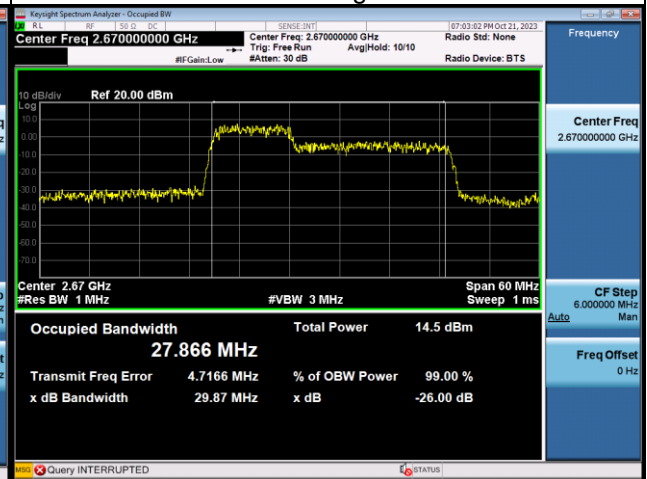
16QAM-Low CH



16QAM-Mid CH

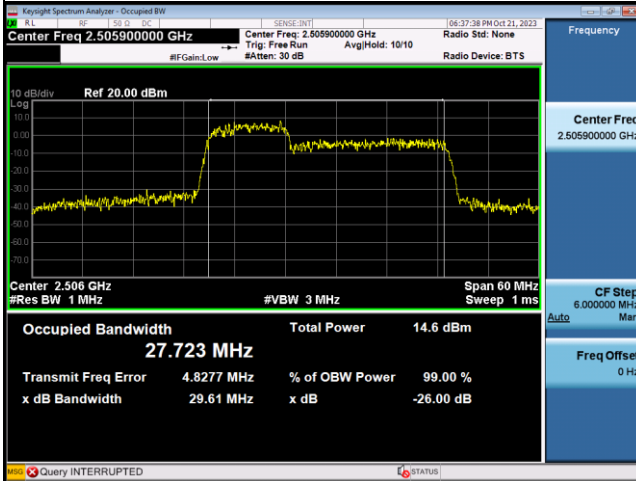


16QAM-High CH

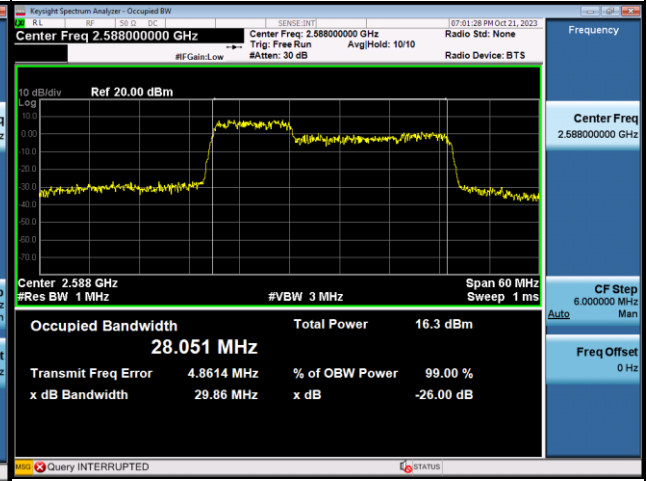


Spectrum Plot

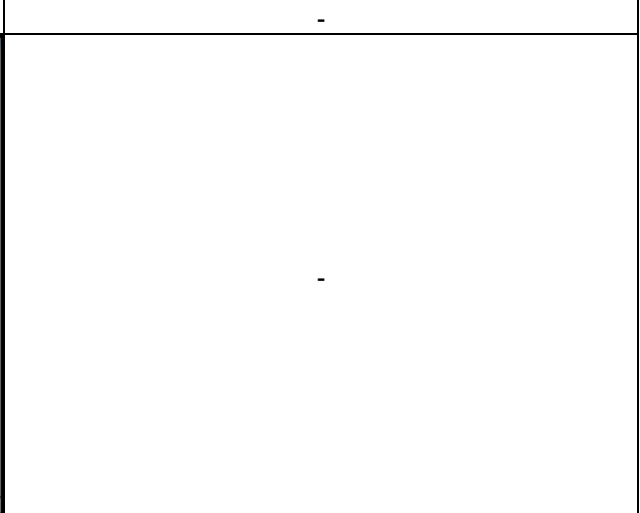
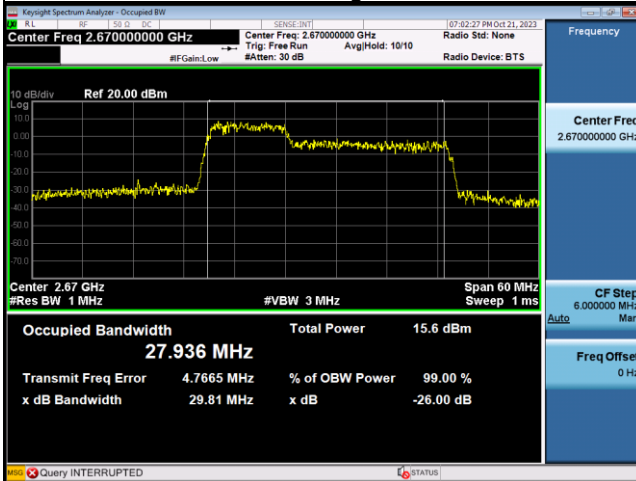
64QAM-Low CH



64QAM-Mid CH

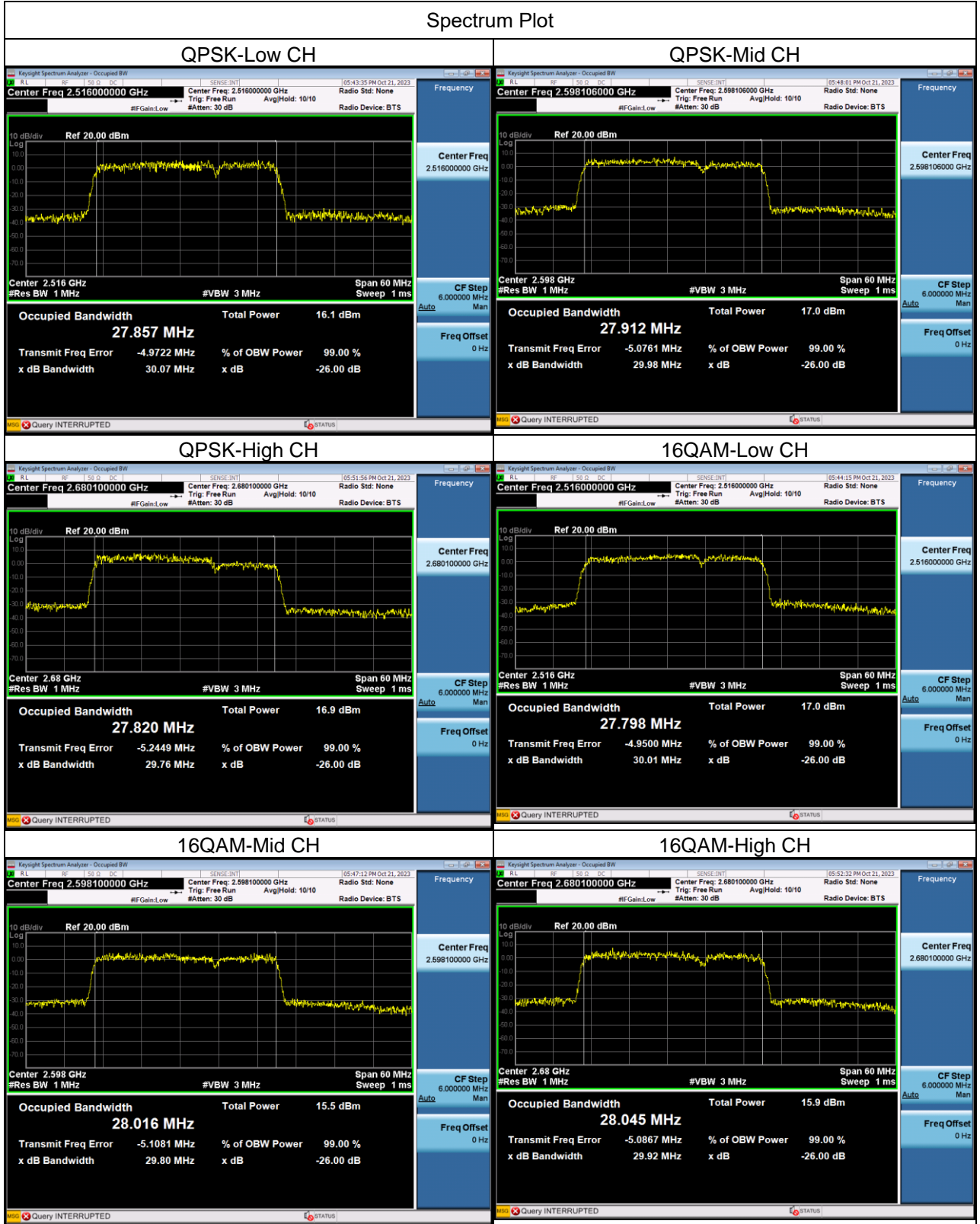


64QAM-High CH



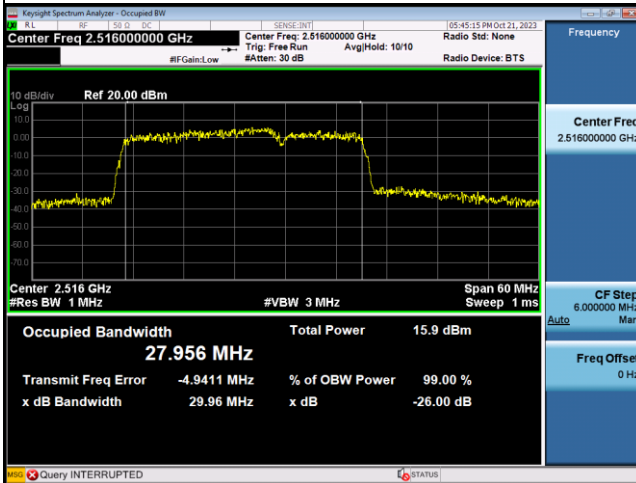
LTE Band CA_41C_20MHz+10MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39894	2520.4	27.857	30.07
40571	2588.1	40715	2602.5	27.912	29.98
41391	2670.1	41535	2684.5	27.820	29.76
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39894	2520.4	27.798	30.01
40571	2588.1	40715	2602.5	28.016	29.80
41391	2670.1	41535	2684.5	28.045	29.92
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39894	2520.4	27.956	29.96
40571	2588.1	40715	2602.5	28.040	29.95
41391	2670.1	41535	2684.5	27.922	29.83

Spectrum Plot

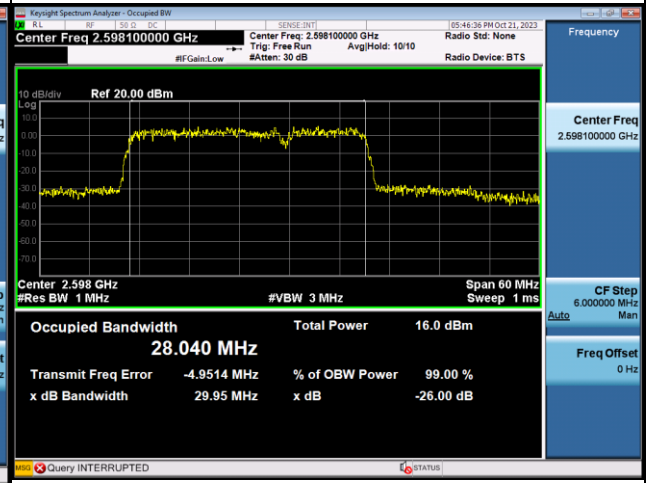


Spectrum Plot

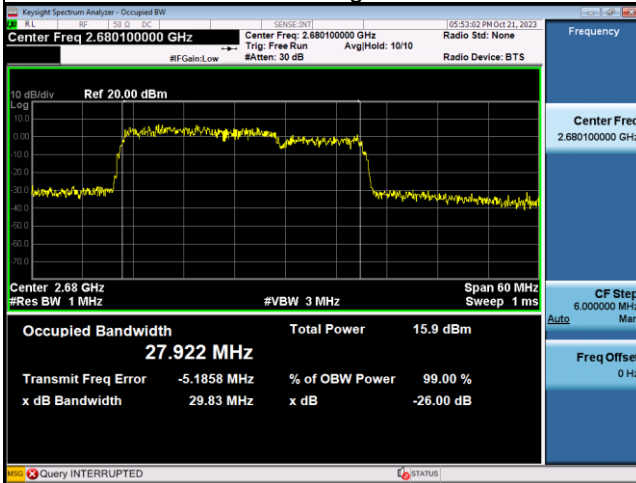
64QAM-Low CH



64QAM-Mid CH

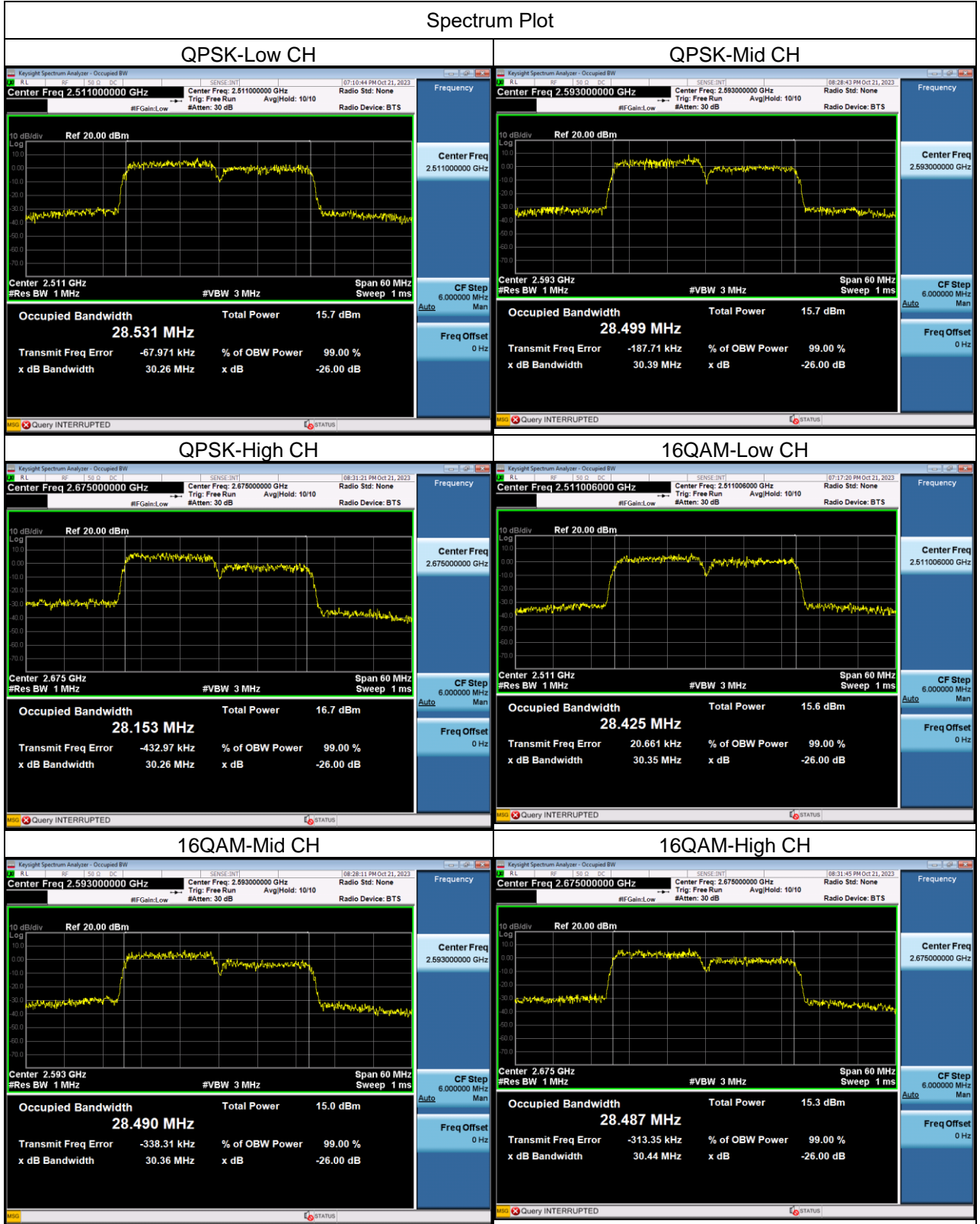


64QAM-High CH



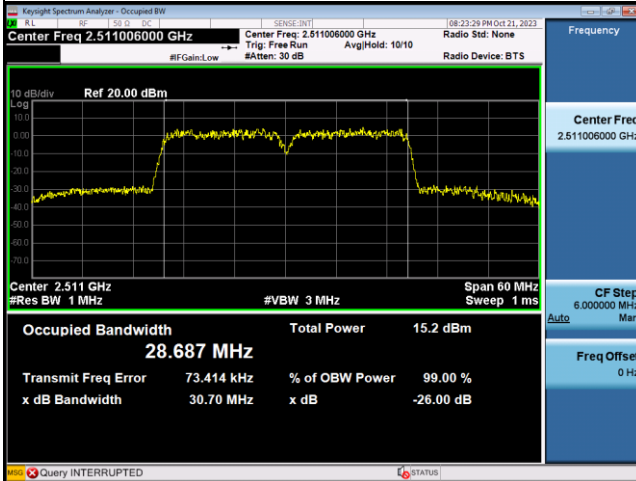
LTE Band CA_41C_15MHz+15MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39875	2518.5	28.531	30.26
40545	2585.5	40695	2600.5	28.499	30.39
41365	2667.5	41515	2682.5	28.153	30.26
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39875	2518.5	28.425	30.35
40545	2585.5	40695	2600.5	28.490	30.36
41365	2667.5	41515	2682.5	28.487	30.44
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39725	2503.5	39875	2518.5	28.687	30.70
40545	2585.5	40695	2600.5	28.203	30.49
41365	2667.5	41515	2682.5	28.699	30.53

Spectrum Plot

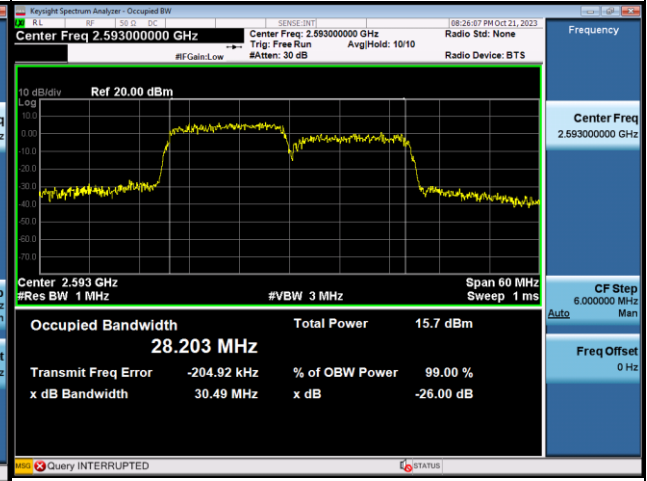


Spectrum Plot

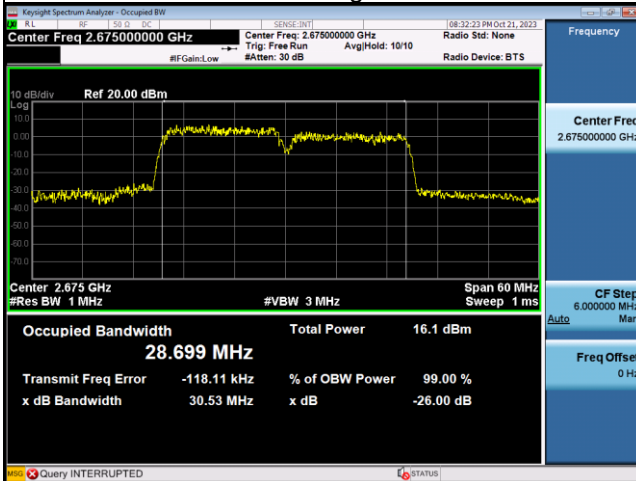
64QAM-Low CH



64QAM-Mid CH

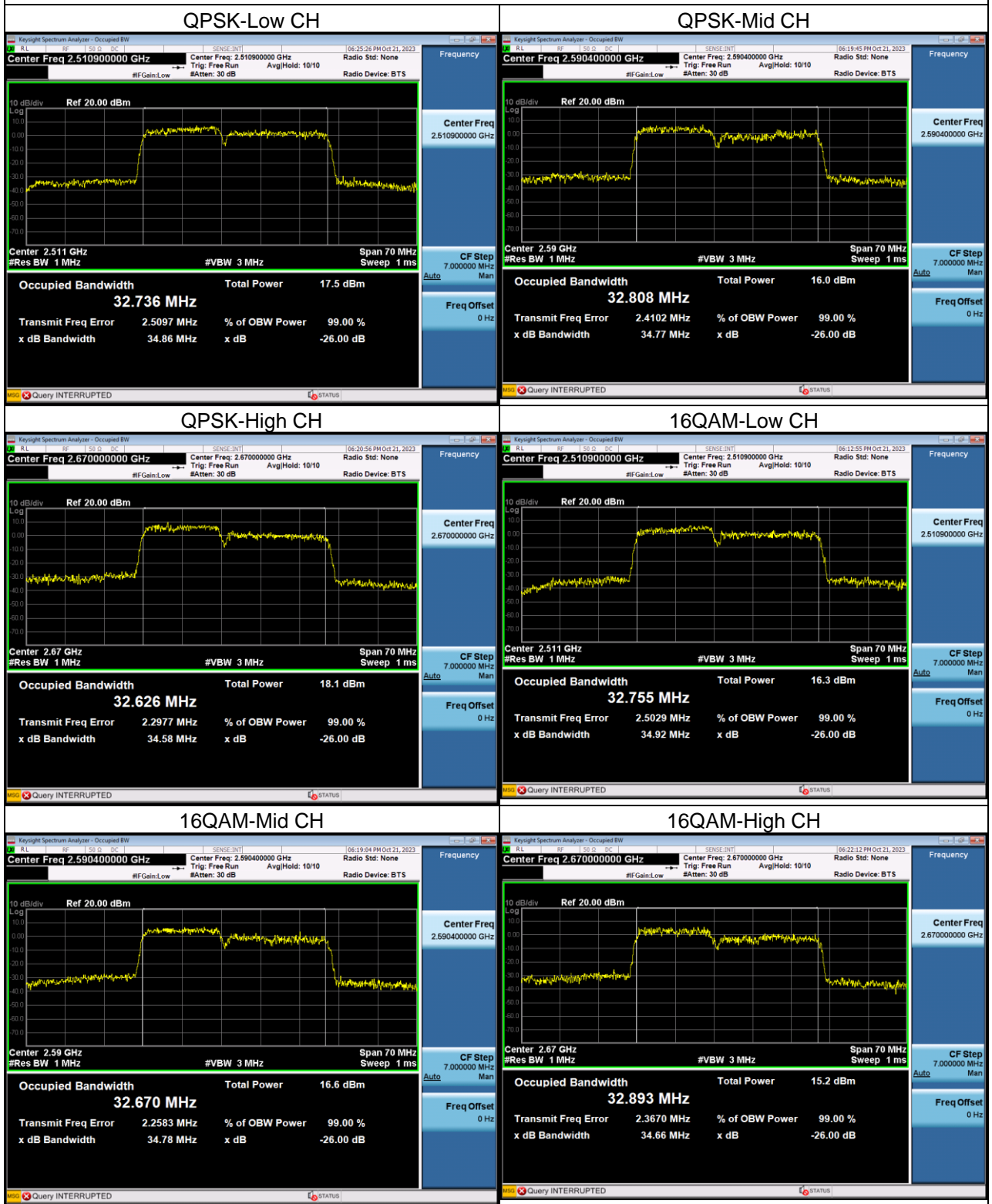


64QAM-High CH



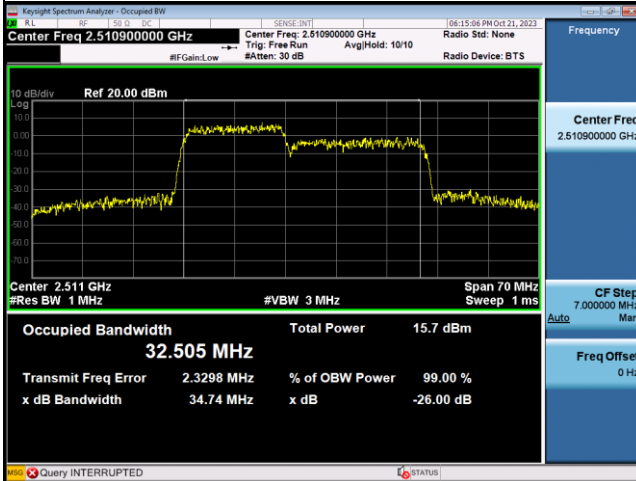
LTE Band CA_41C_15MHz+20MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39728	2503.8	39899	2520.9	32.736	34.86
40523	2583.3	40694	2600.4	32.808	34.77
41319	2662.9	41490	2680	32.626	34.58
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39728	2503.8	39899	2520.9	32.755	34.92
40523	2583.3	40694	2600.4	32.670	34.78
41319	2662.9	41490	2680	32.893	34.66
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39728	2503.8	39899	2520.9	32.505	34.74
40523	2583.3	40694	2600.4	32.955	34.82
41319	2662.9	41490	2680	32.526	34.61

Spectrum Plot

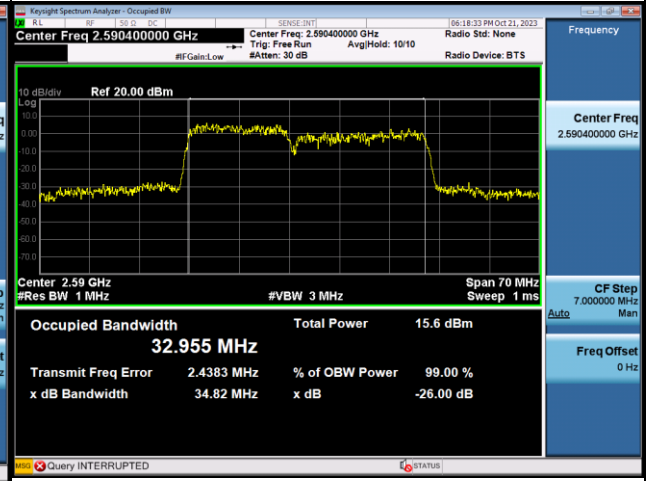


Spectrum Plot

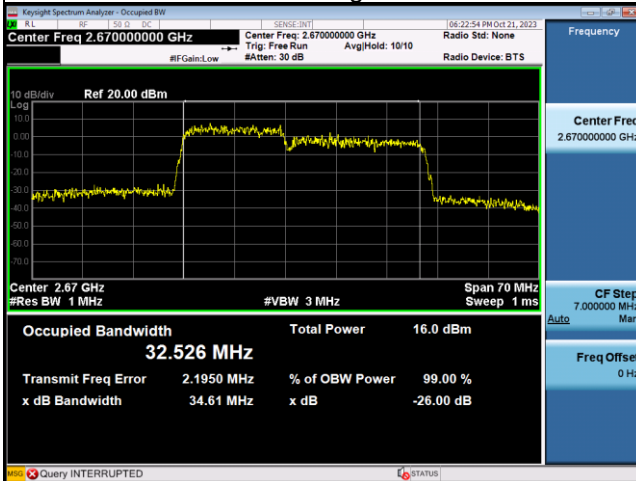
64QAM-Low CH



64QAM-Mid CH



64QAM-High CH



LTE Band CA_41C_20MHz+15MHz					
QPSK					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39921	2523.1	32.836	34.90
40546	2585.6	40717	2602.7	32.843	34.97
41341	2665.1	41512	2682.2	32.909	34.94
16QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39921	2523.1	32.766	34.88
40546	2585.6	40717	2602.7	32.687	34.84
41341	2665.1	41512	2682.2	32.341	34.72
64QAM					
PCC Channel	PCC Frequency (MHz)	SCC Channel	SCC Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
39750	2506	39921	2523.1	32.773	34.97
40546	2585.6	40717	2602.7	32.837	34.88
41341	2665.1	41512	2682.2	32.695	34.79