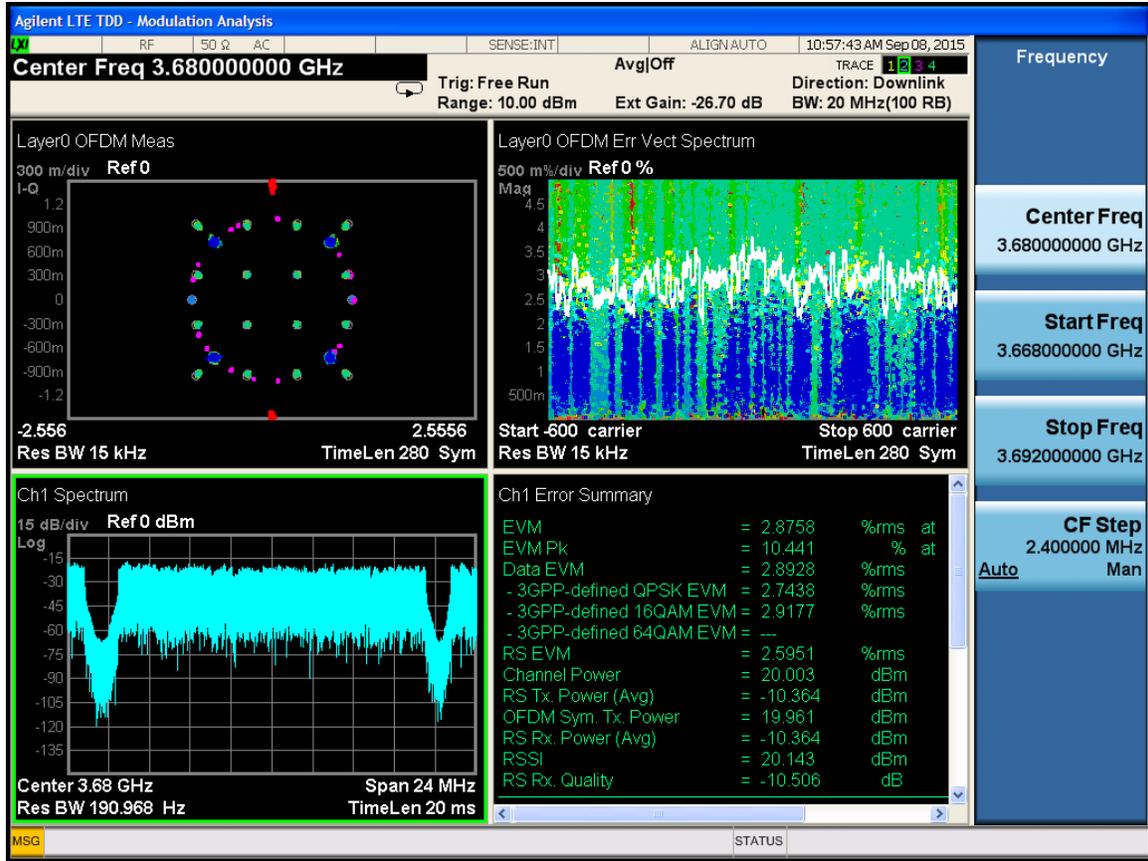
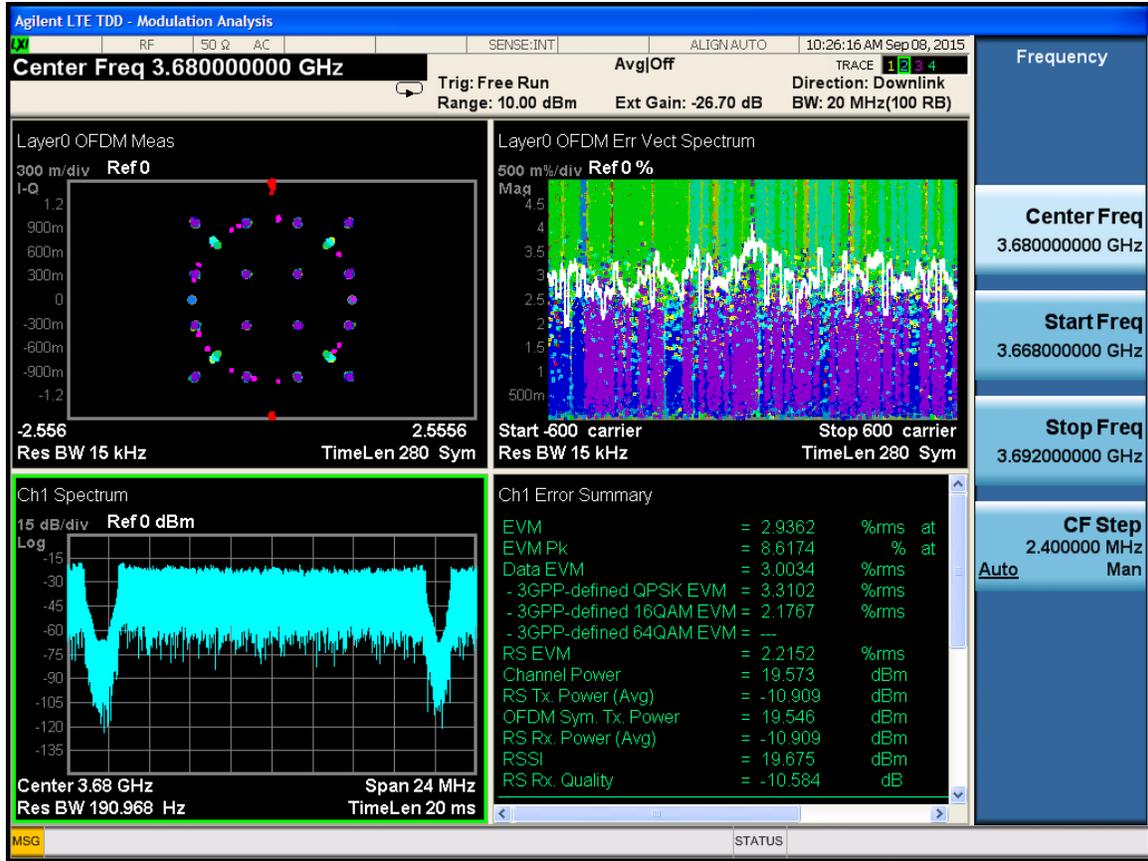
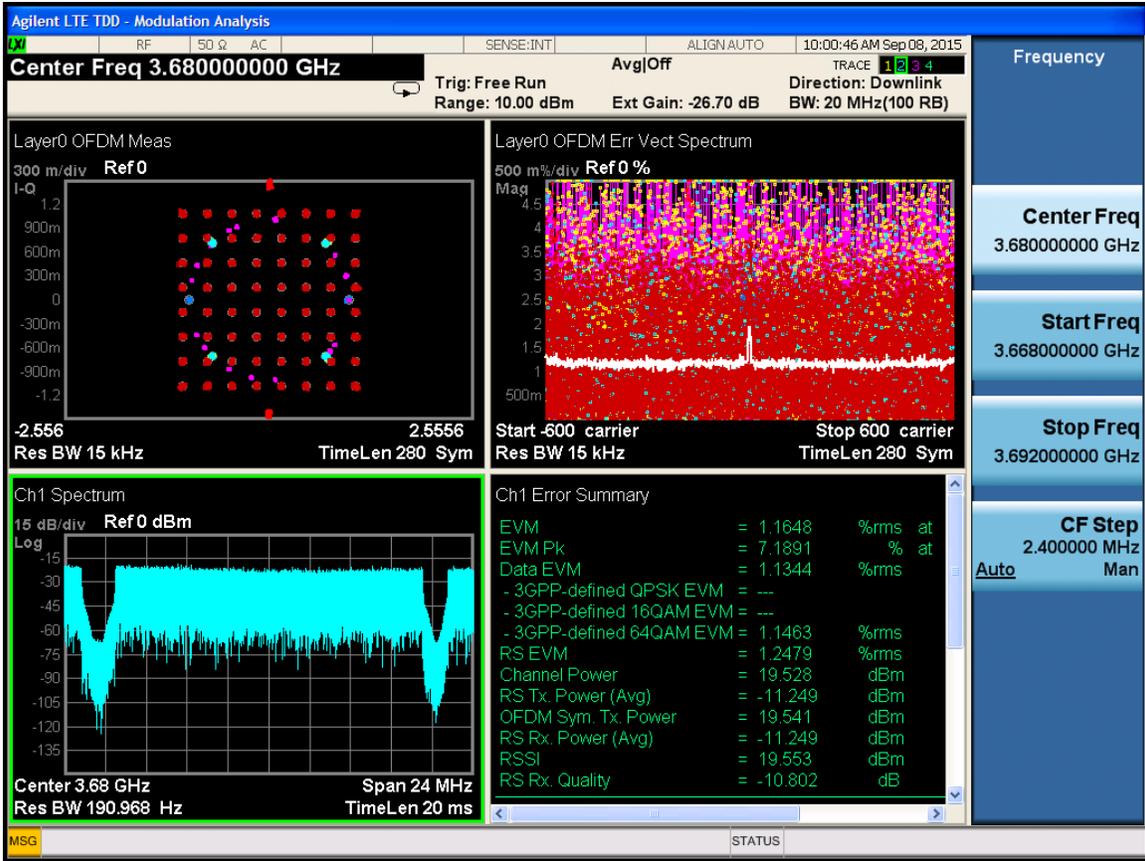


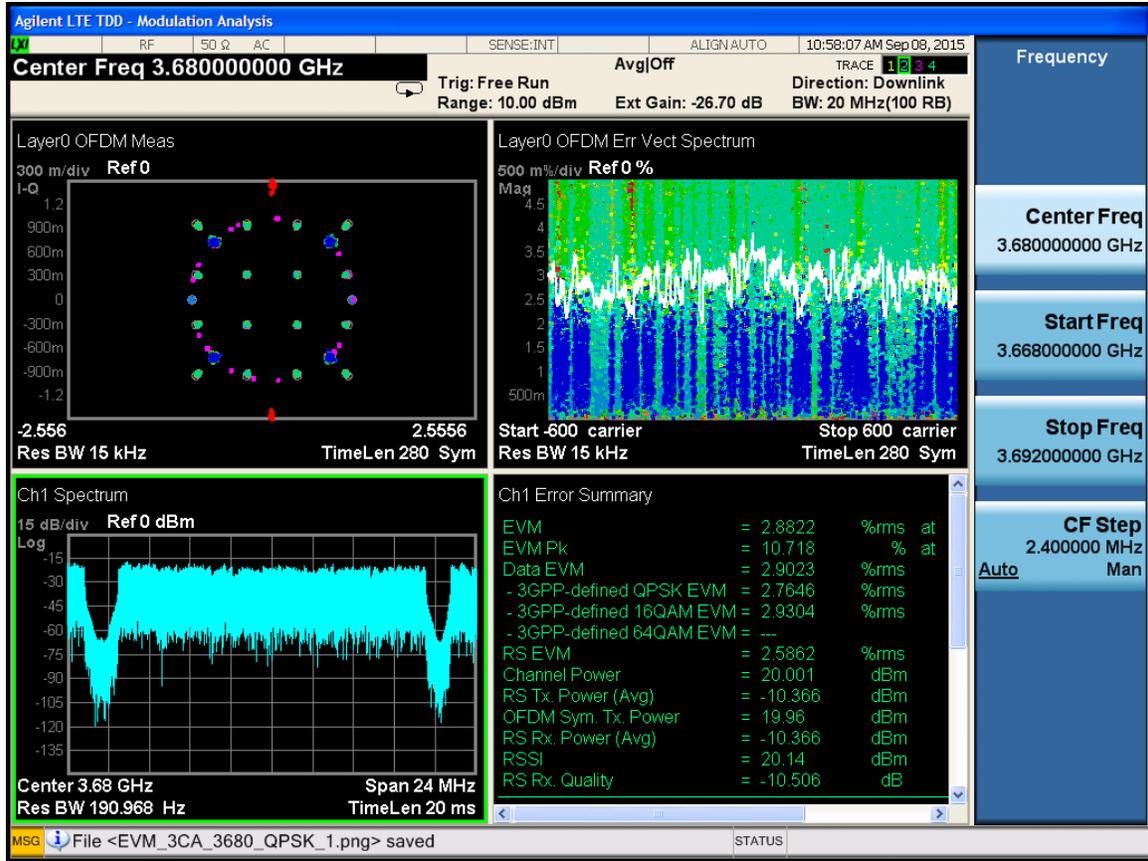
Frequency
Center Freq 3.66000000 GHz
Start Freq 3.64800000 GHz
Stop Freq 3.67200000 GHz
CF Step 2.400000 MHz
Auto Man

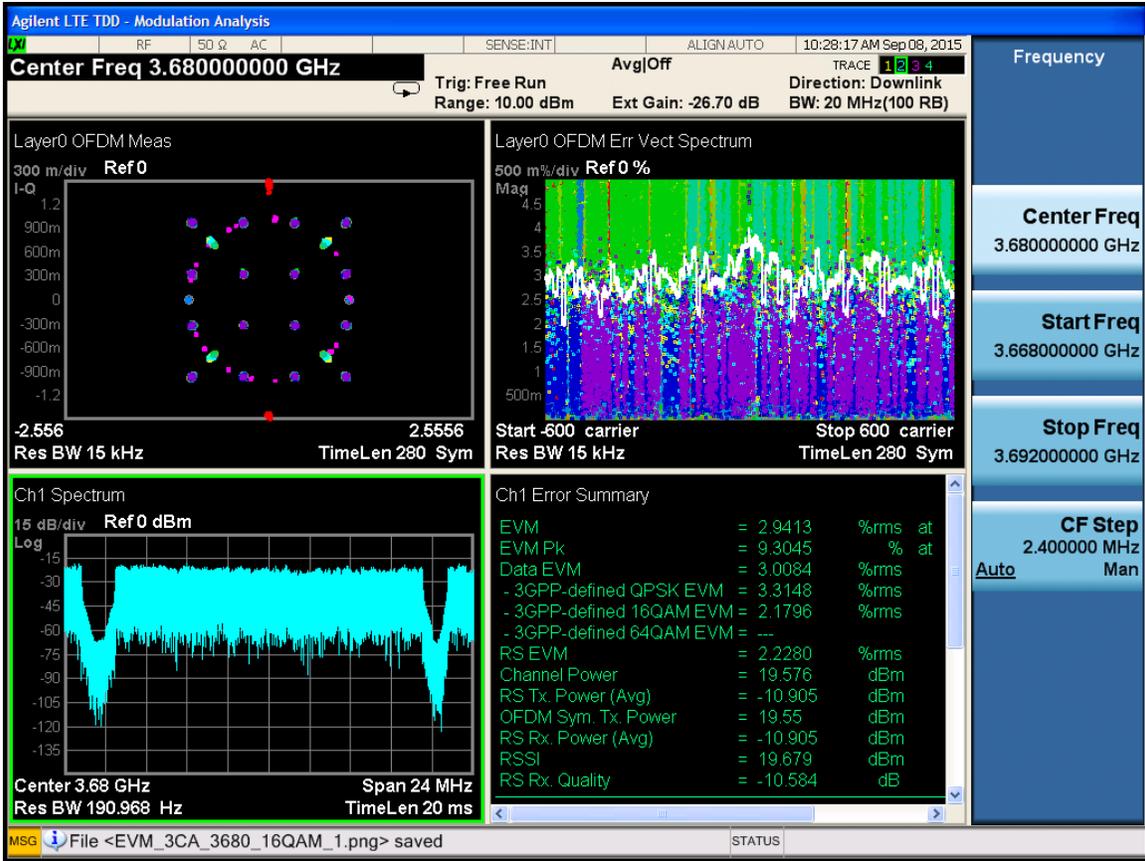


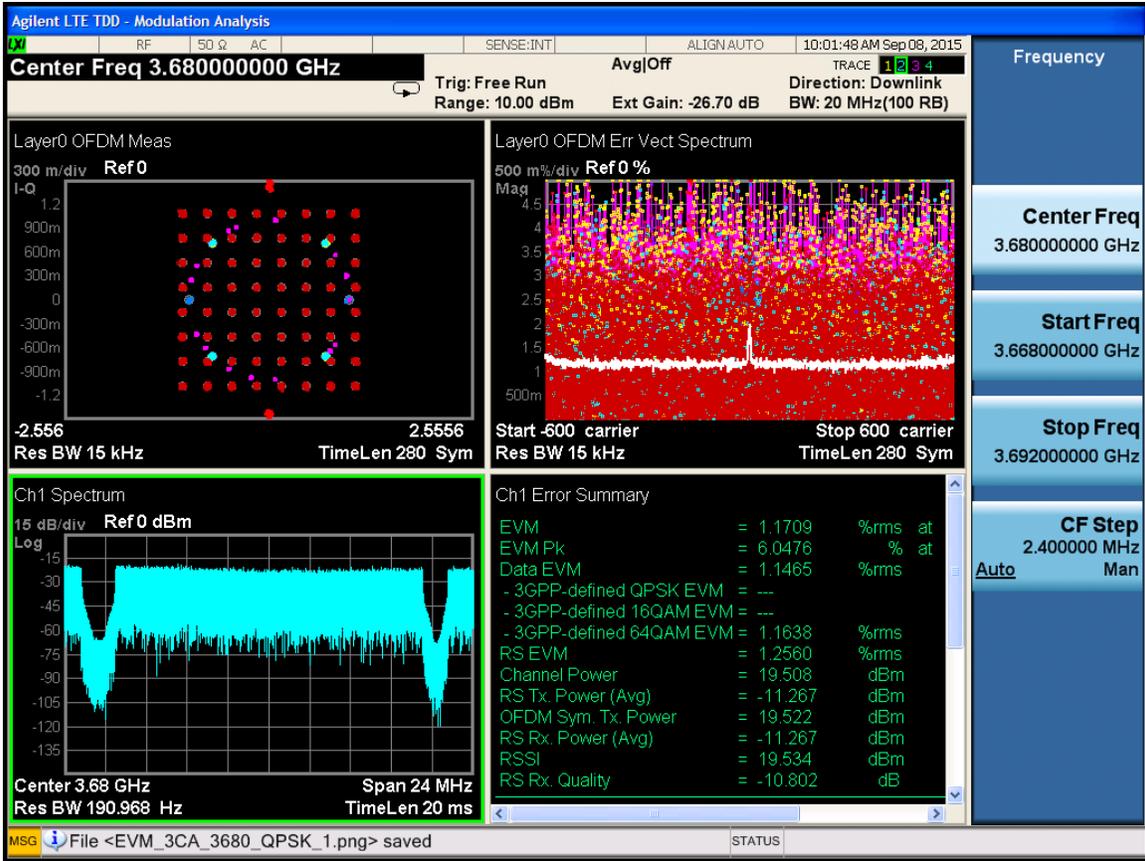


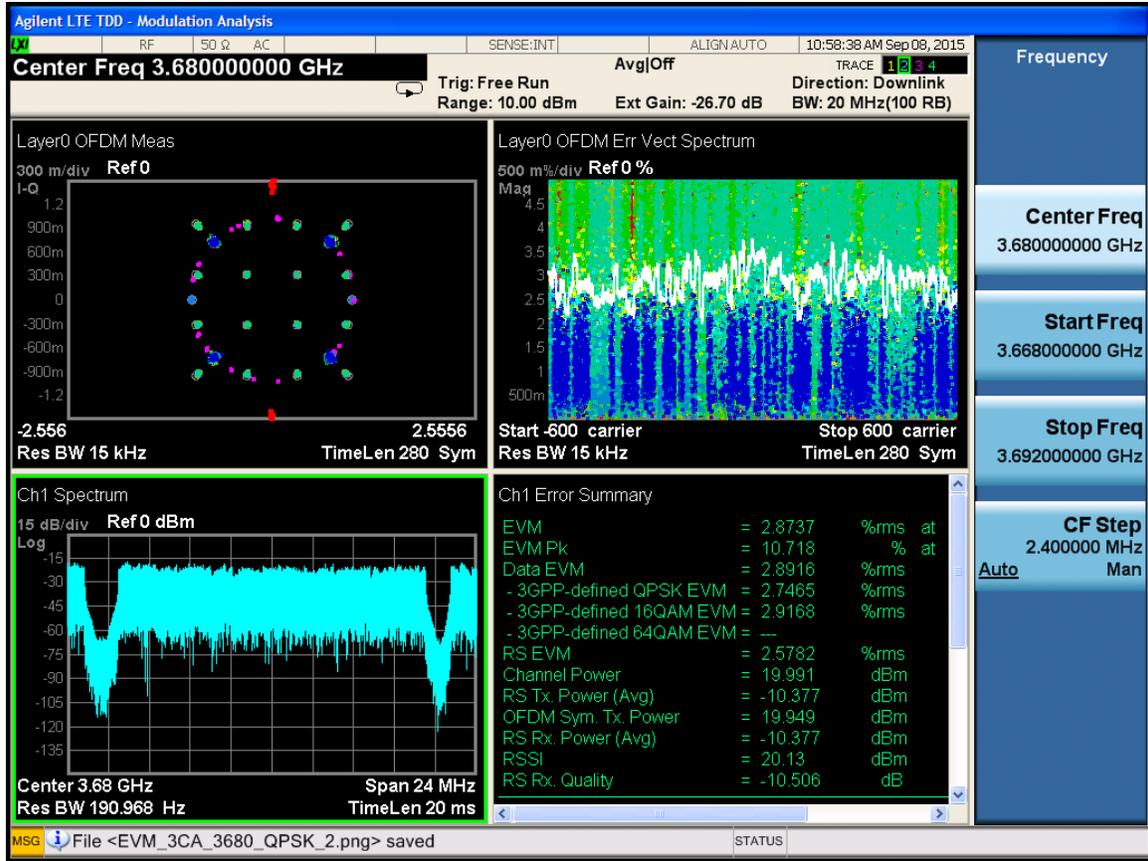
Frequency
Center Freq 3.680000000 GHz
Start Freq 3.668000000 GHz
Stop Freq 3.692000000 GHz
CF Step 2.400000 MHz
Auto Man

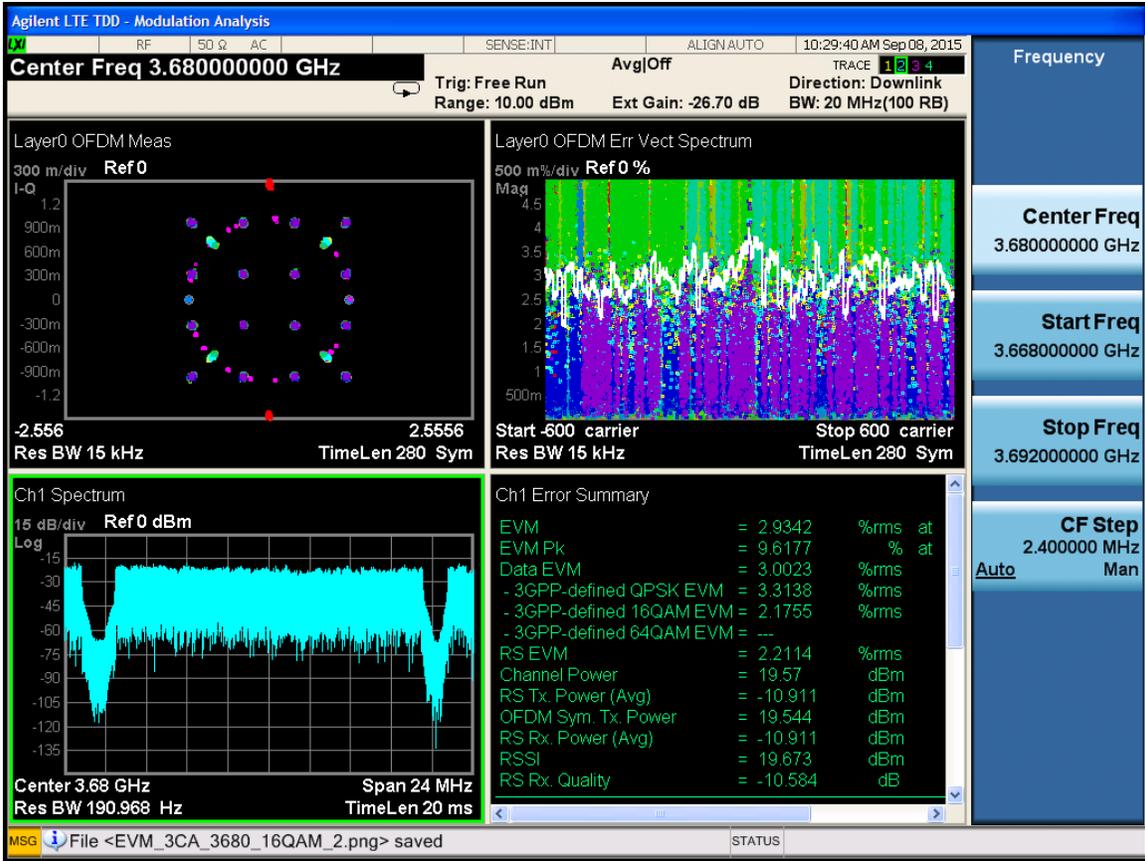


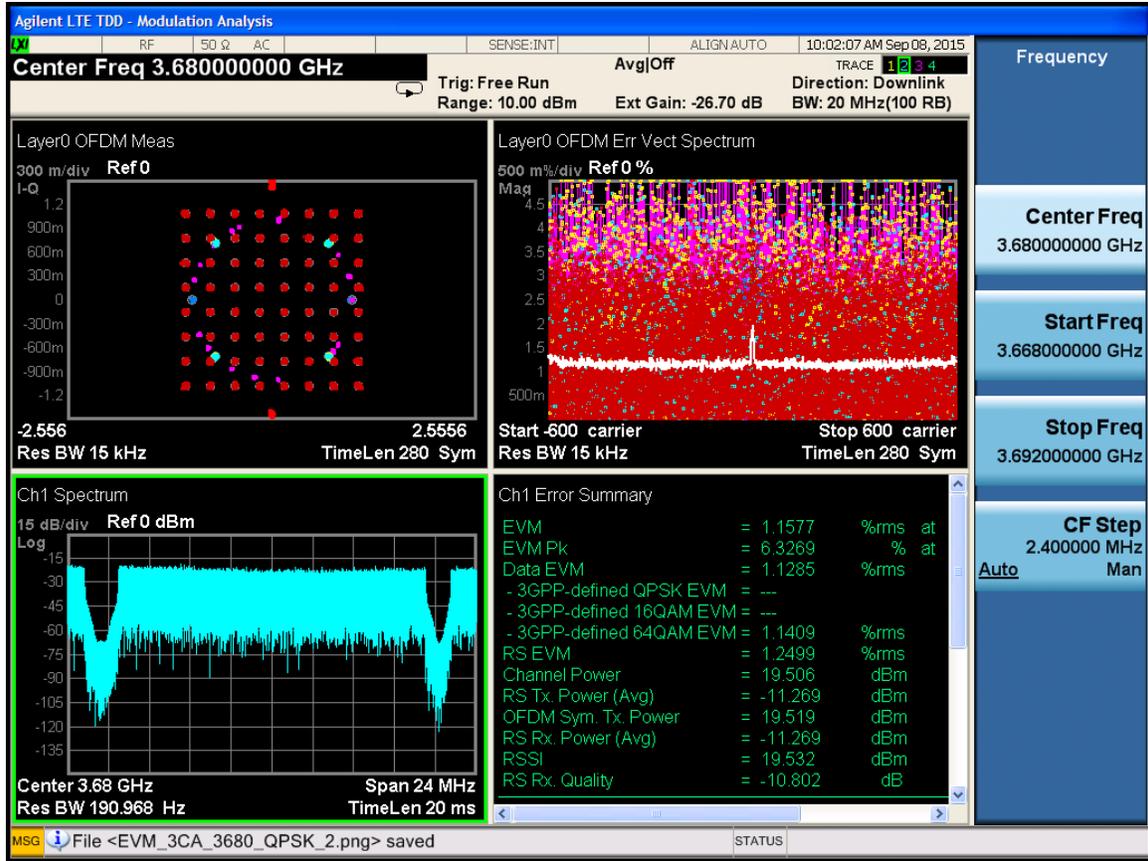




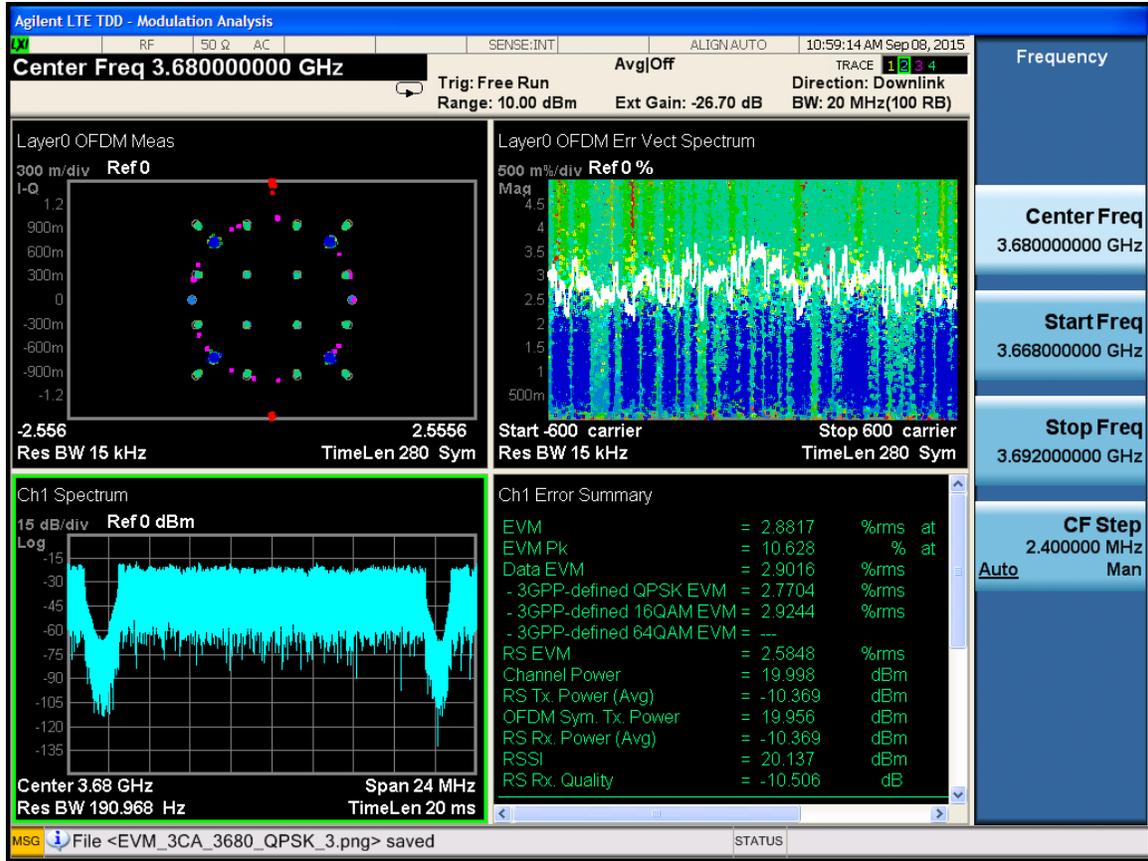




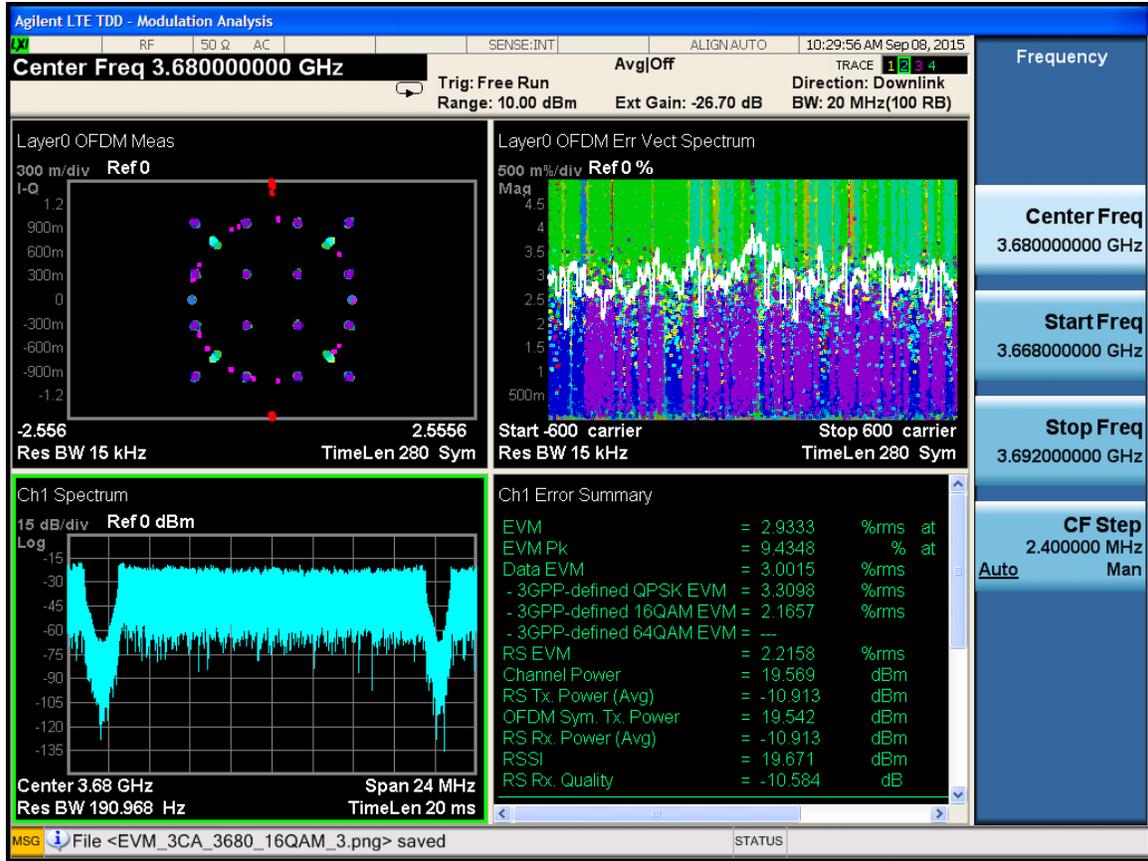


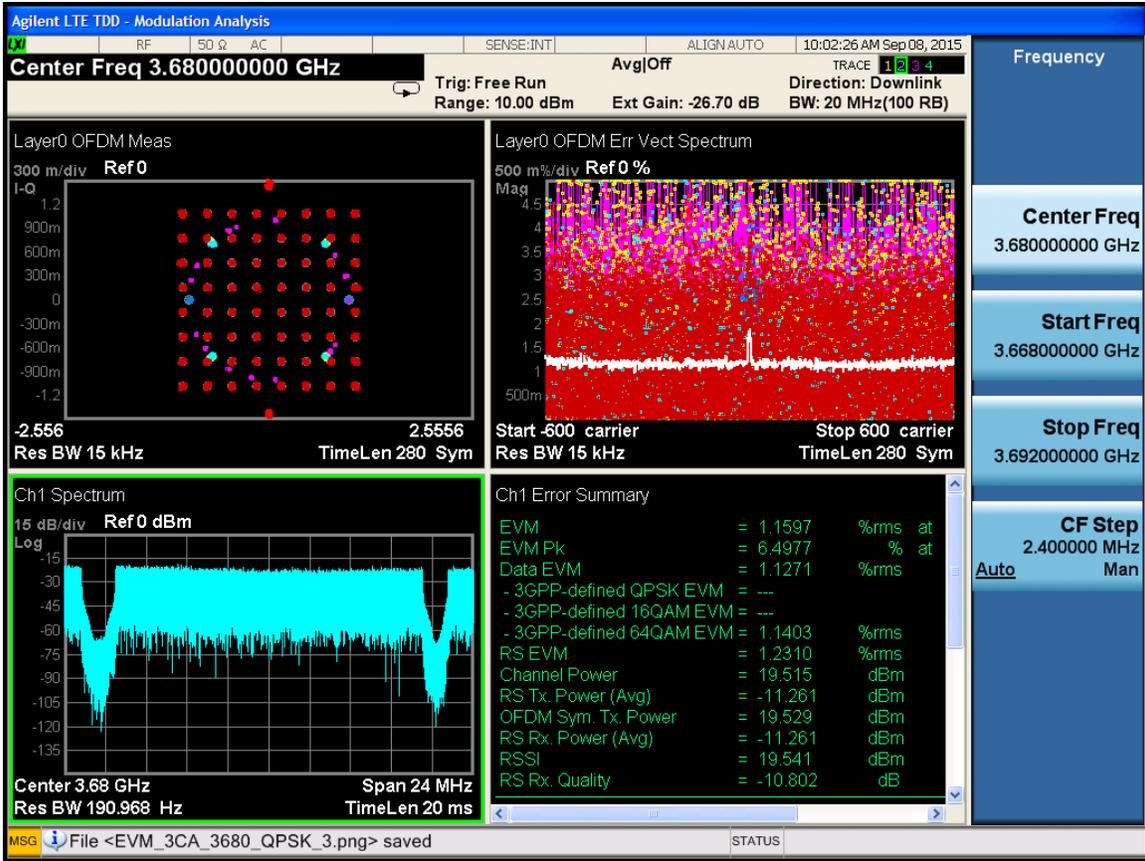


Frequency	
Center Freq	3.680000000 GHz
Start Freq	3.668000000 GHz
Stop Freq	3.692000000 GHz
CF Step	2.400000 MHz
Auto	Man

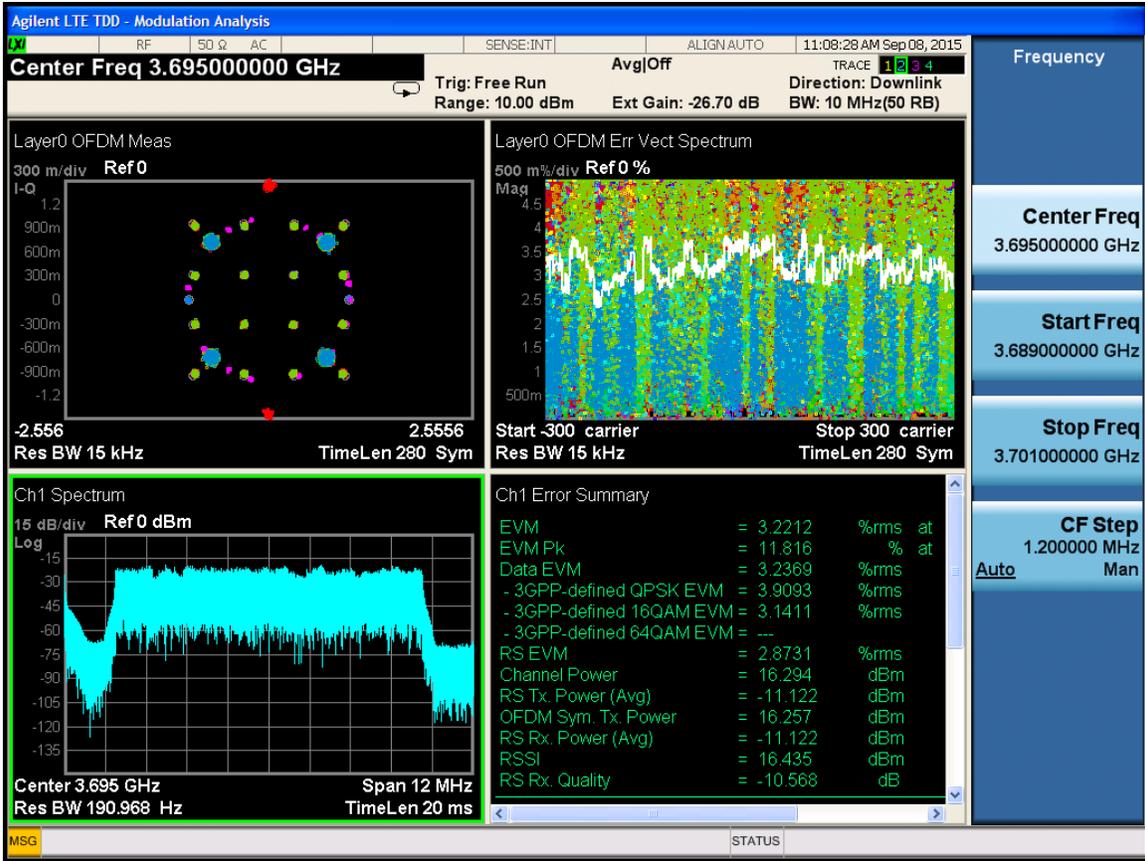


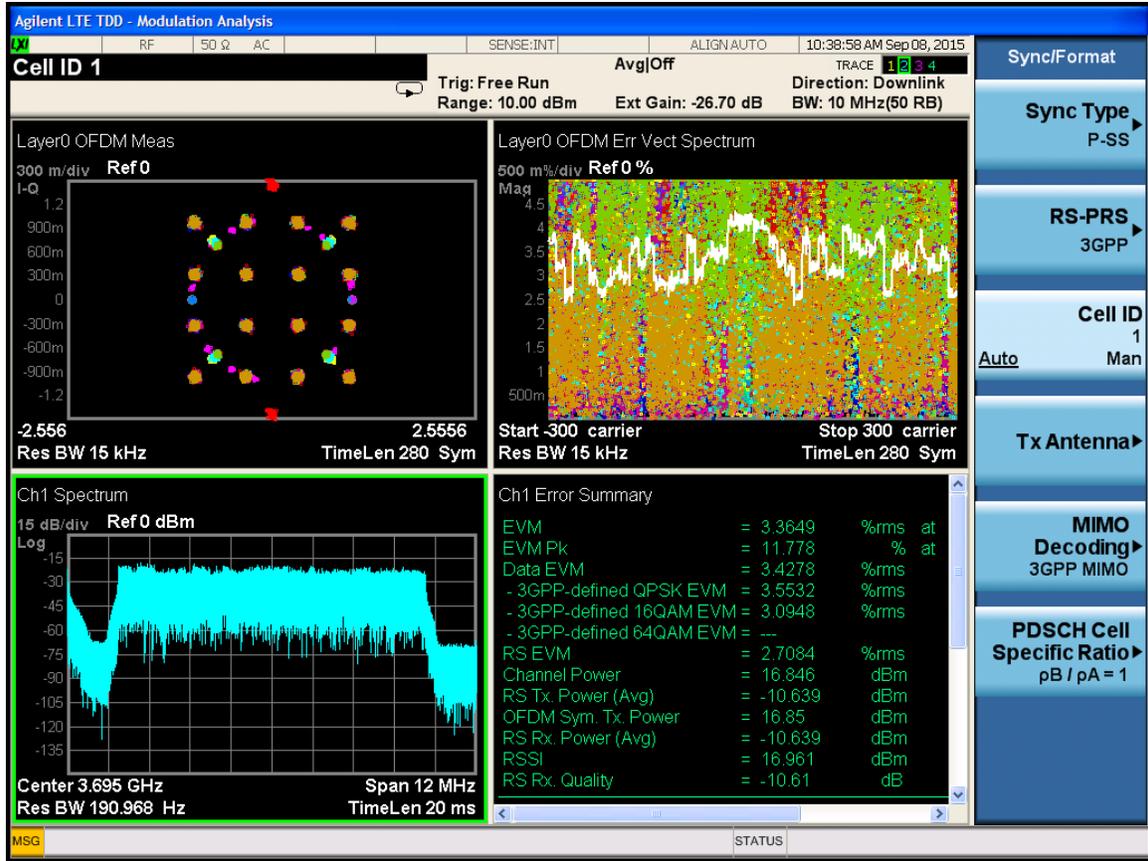
Frequency
Center Freq 3.68000000 GHz
Start Freq 3.668000000 GHz
Stop Freq 3.692000000 GHz
CF Step 2.400000 MHz
Auto Man

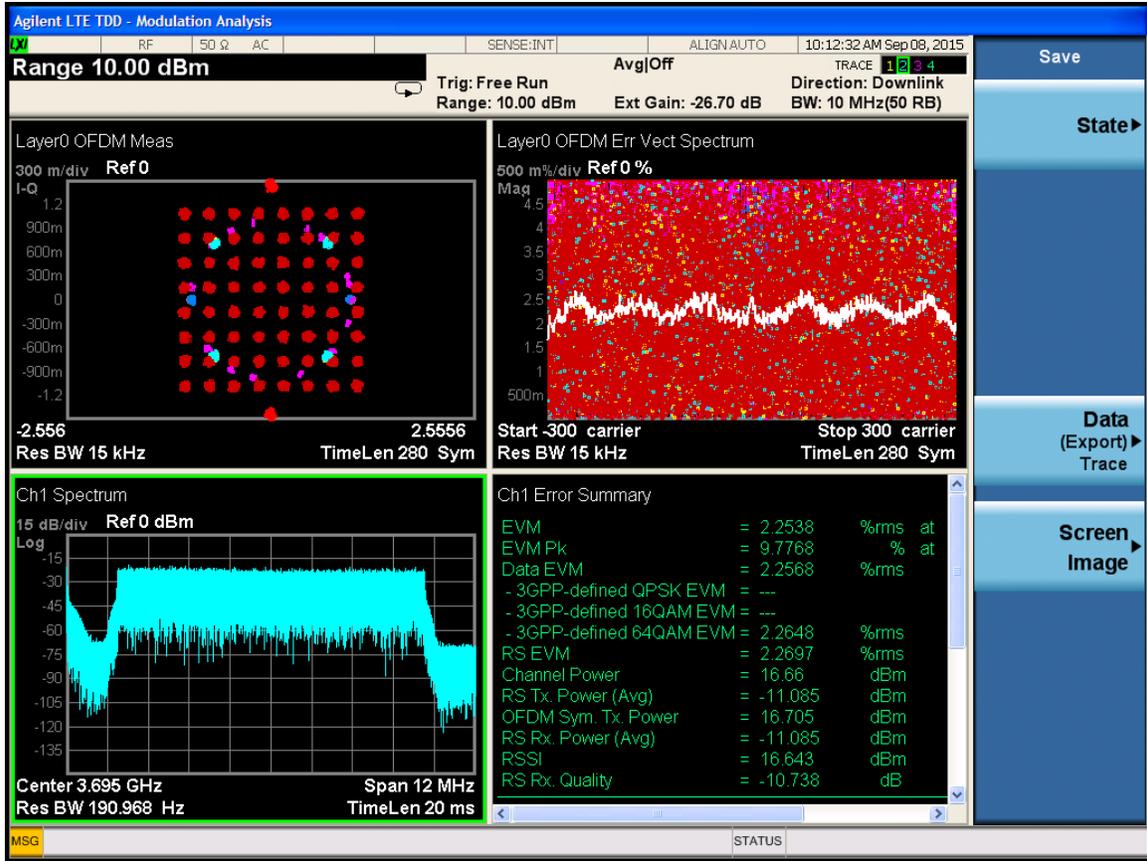


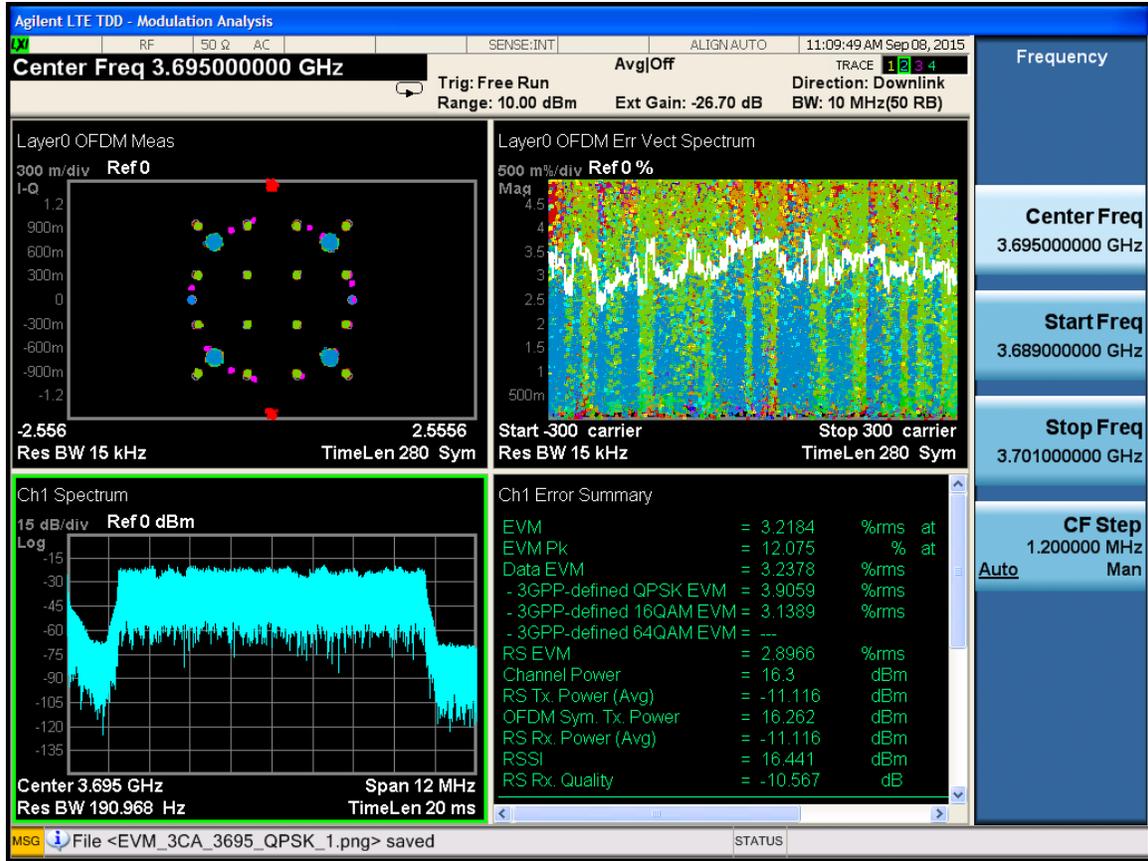


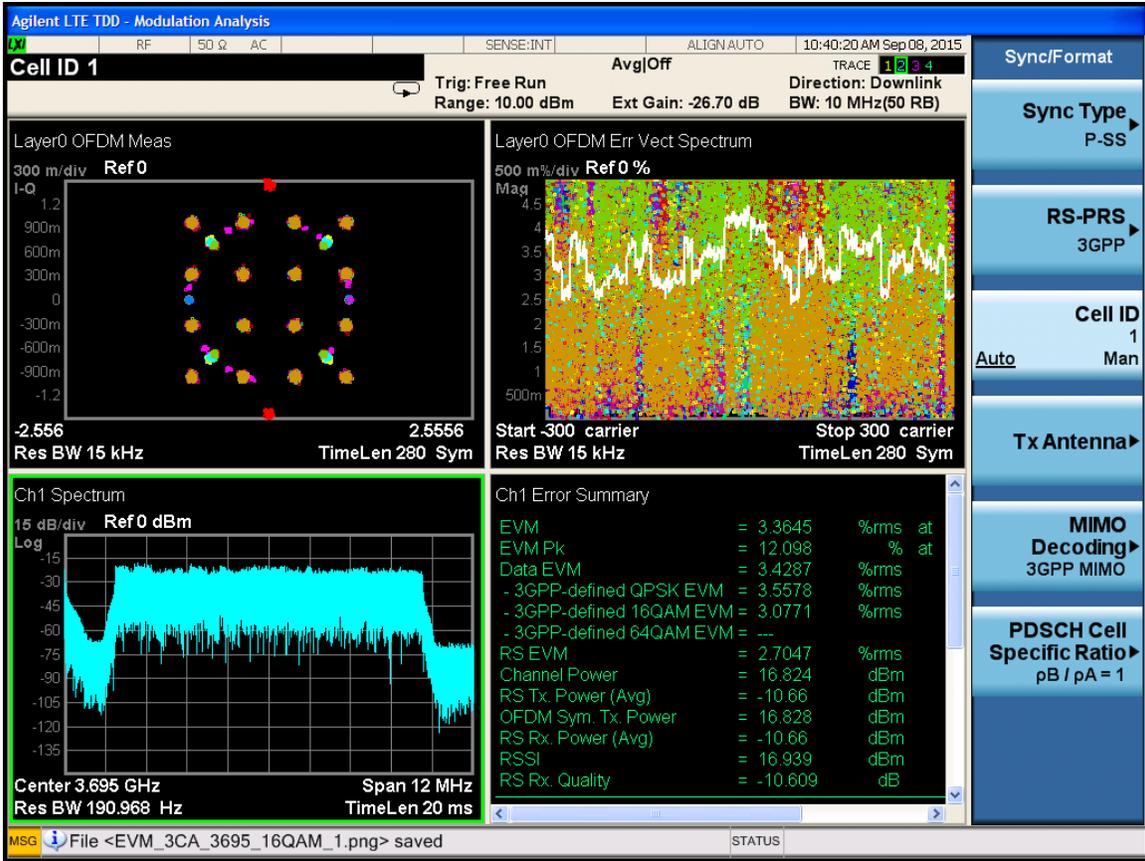
Frequency	
Center Freq	3.680000000 GHz
Start Freq	3.668000000 GHz
Stop Freq	3.692000000 GHz
CF Step	2.400000 MHz
Auto	Man

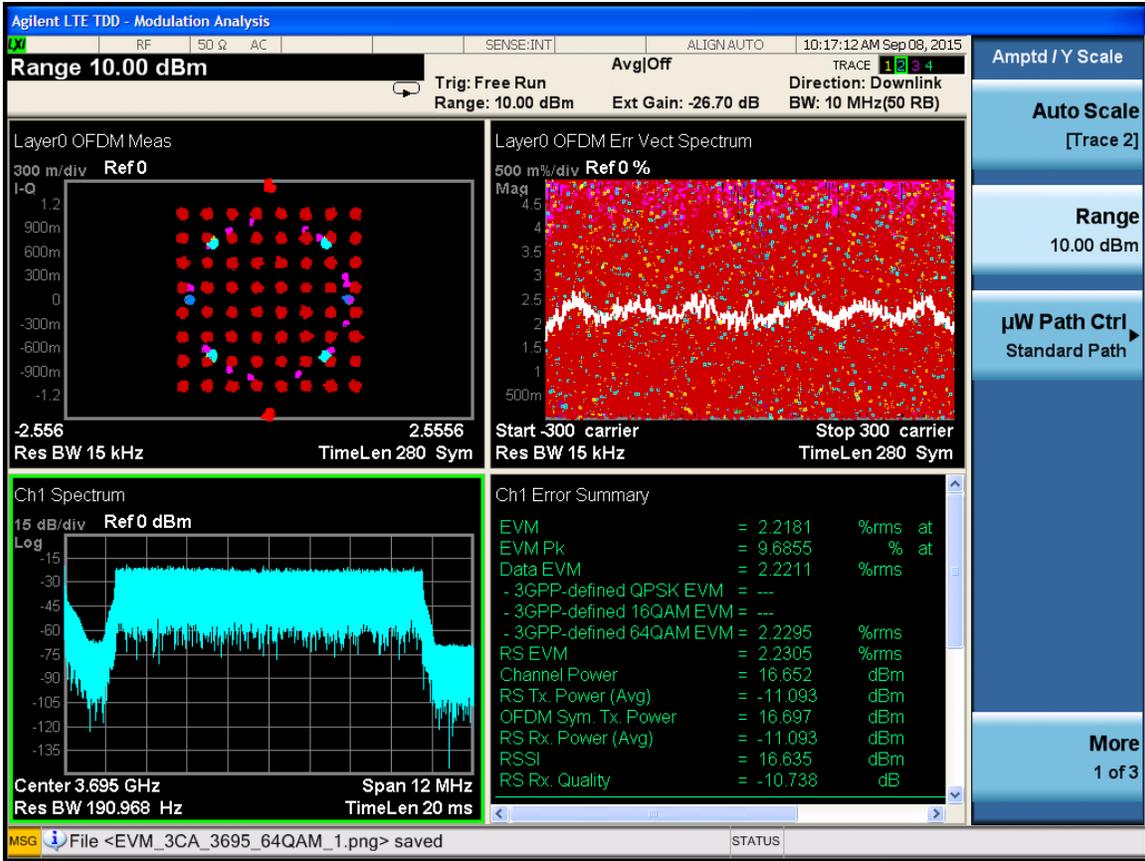


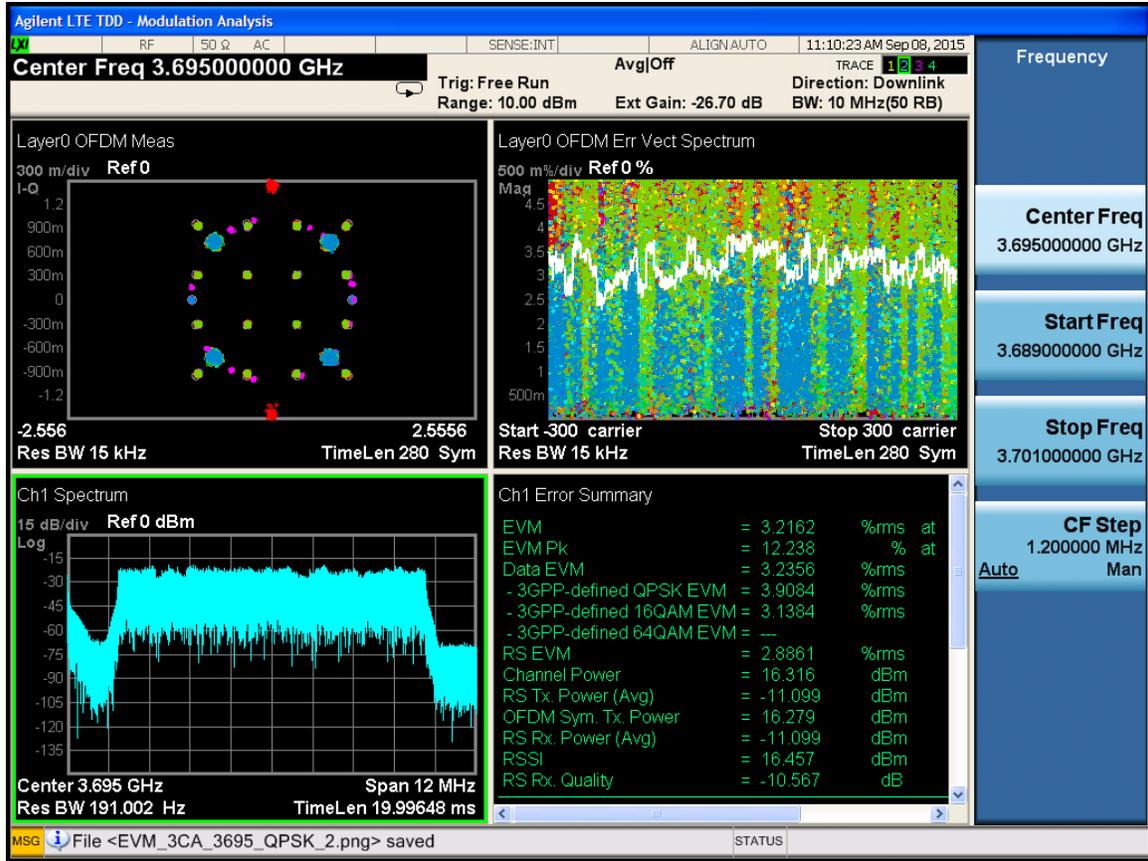


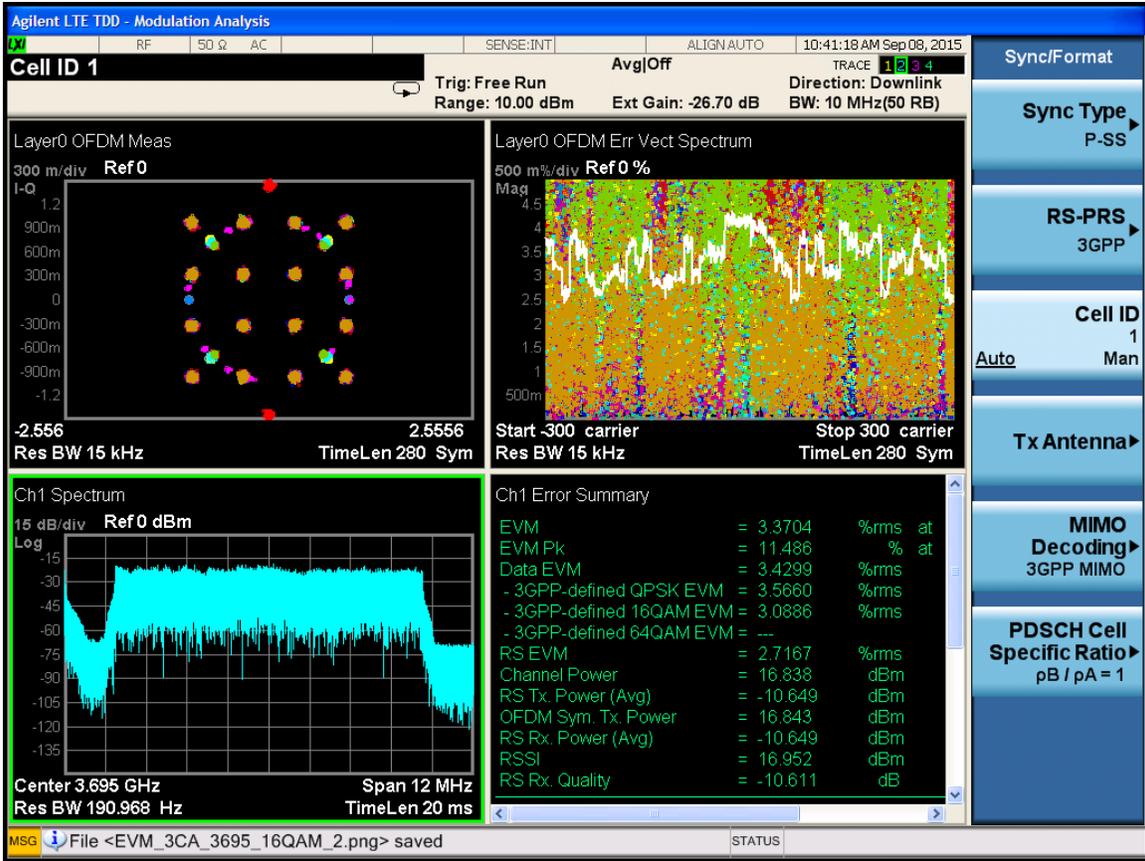


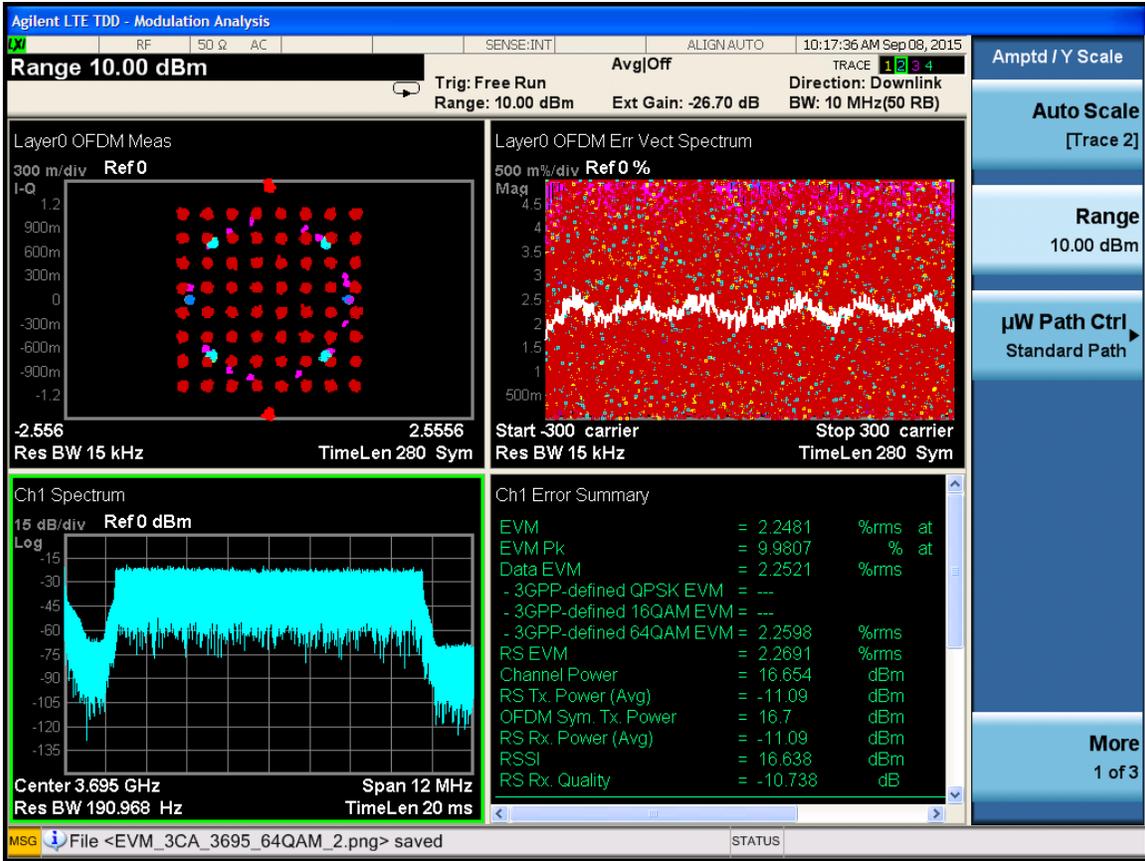


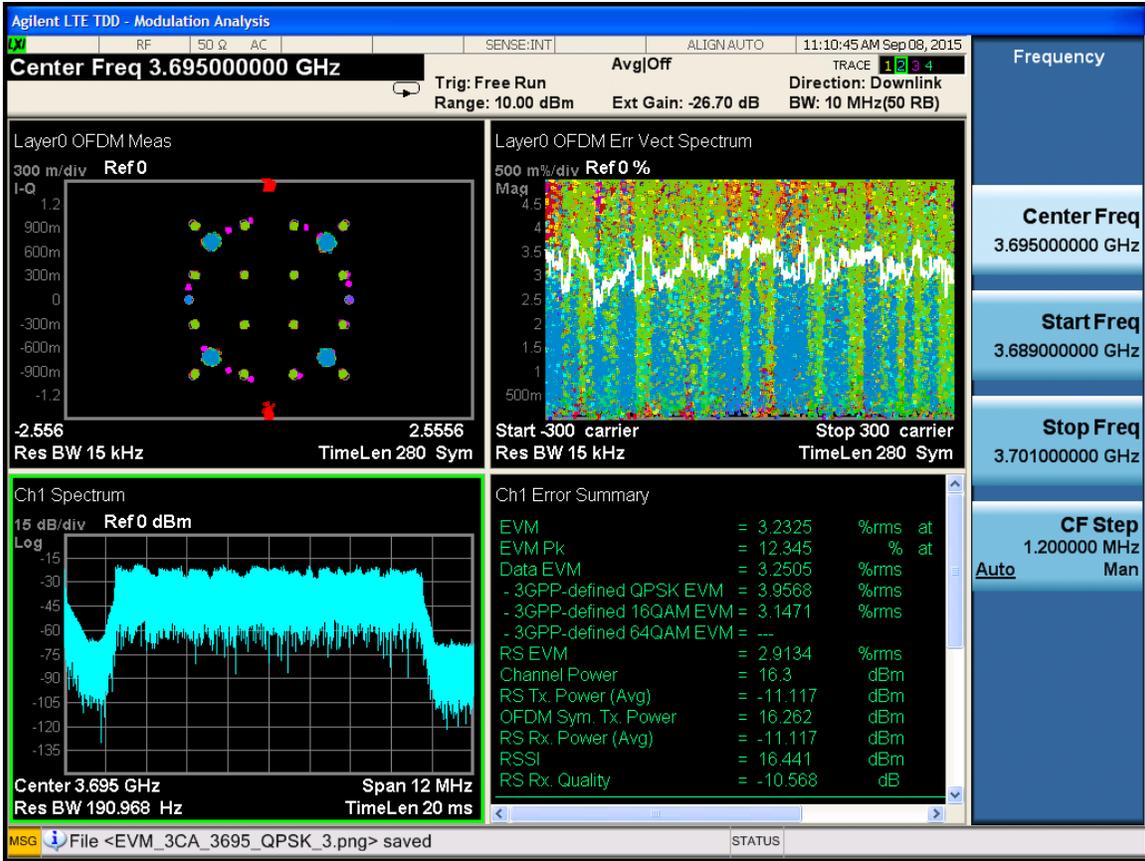


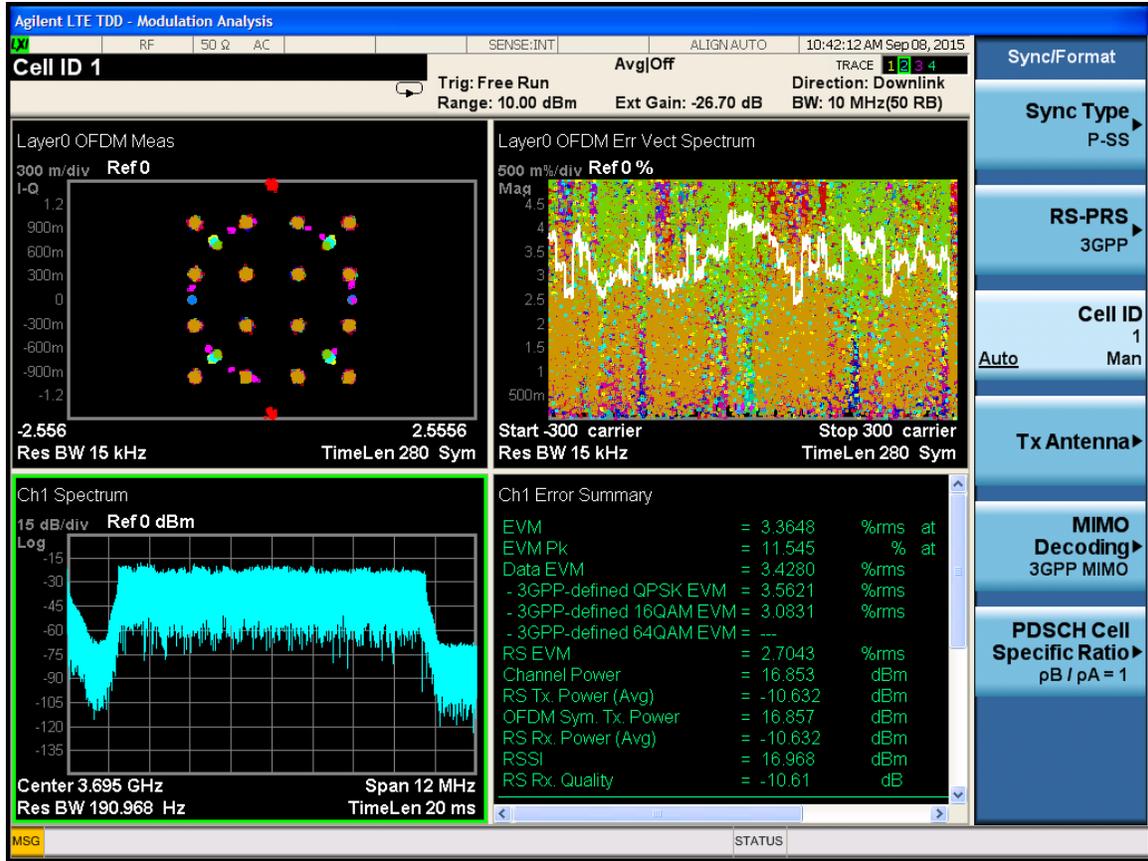


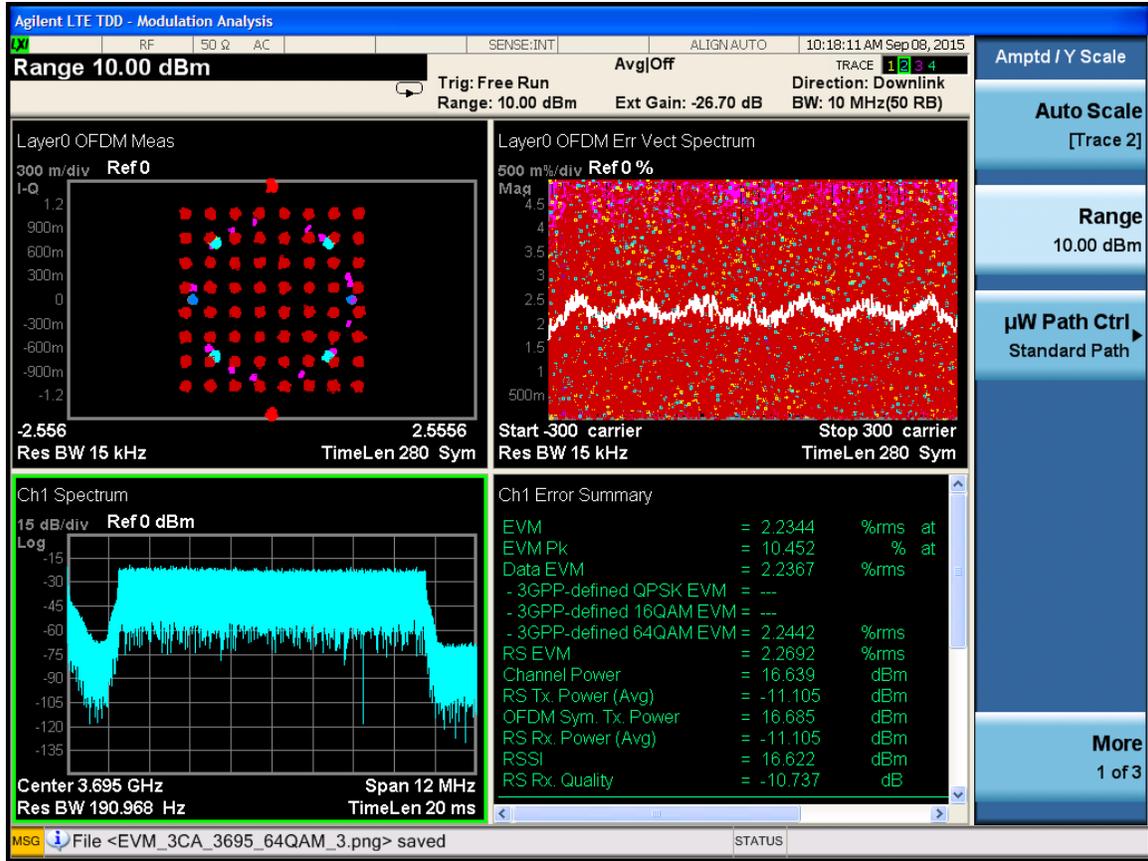












6 OCCUPIED BANDWIDTH

Applicable Standard: FCC §2.1049

The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power.

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	MXA Series Spectrum Analyzer	N9020A	MY51240300	2014.12.10	2015.12.10
DTS	DTS 40dB Attenuator	DTS100-40-3-1	09112005	2015.06.13	2016.06.13

***statement of traceability:** ZTE Corporation Reliability Testing Center attests that all

calibration has been performed per the NVLAP requirements, traceable to NIST.

Test Procedure

The RF out of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation. 99%Power bandwidth was recorded.

Environmental Conditions

Temperature:	20 ° C
Relative Humidity:	53%
ATM Pressure:	1009mbar

Test Result: Pass

Test Mode: Transmitting LTE

Test Data

Channel Bandwidth: 20M

Port	Carrier Freq. (MHz)	Occupied Bandwidth(MHz)		
		QPSK	16QAM	64QAM
0	3660	17.666	17.767	17.72
1		17.665	17.768	17.719
2		17.666	17.767	17.72
3		17.662	17.768	17.72
0	3675	17.66	17.765	17.717
1		17.661	17.766	17.719
2		17.662	17.766	17.716
3		17.659	17.765	17.717
0	3690	17.649	17.762	17.71
1		17.65	17.761	17.709
2		17.65	17.761	17.713
3		17.649	17.761	17.712

Channel Bandwidth: 20+20+10M

Port	Carrier Freq. (MHz)	Occupied Bandwidth(MHz)		
		QPSK	16QAM	64QAM

Port	Carrier Freq. (MHz)	Occupied Bandwidth(MHz)		
		QPSK	16QAM	64QAM
0	3660+3680+3695	47.698	47.956	48.171
1		47.698	47.957	48.172
2		47.717	47.957	48.171
3		47.718	47.96	48.173

