

3.4 Channel Edge

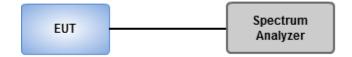
3.4.1 Limit of Channel Edge

For all fixed digital user stations, the attenuation factor shall be not less than $43 + 10 \log (P) dB$ at the channel edge

3.4.2 Test Procedures

- 1. Lowest, middle and highest operating channels are tested for this item.
- 2. Set RBW = 1% of emission bandwidth, VBW = $3 \times RBW$, detector = RMS, sweep time = auto.
- 3. Enable adjacent channel power of spectrum analyzer to measure power of channel edge
- 4. Record the max trace value and capture the test plot.

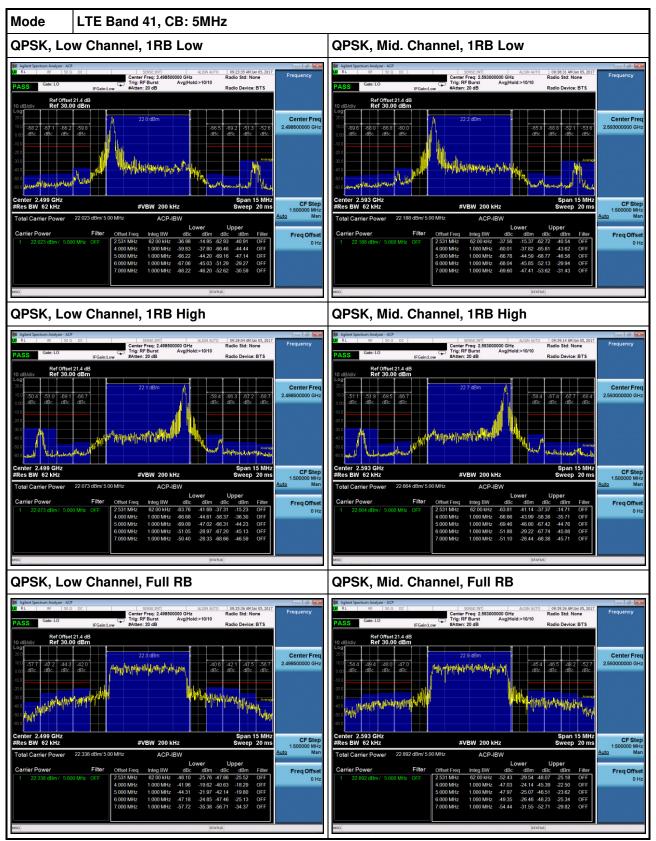
3.4.3 Test Setup



Report No.: FW6D0703 Page: 29 of 50

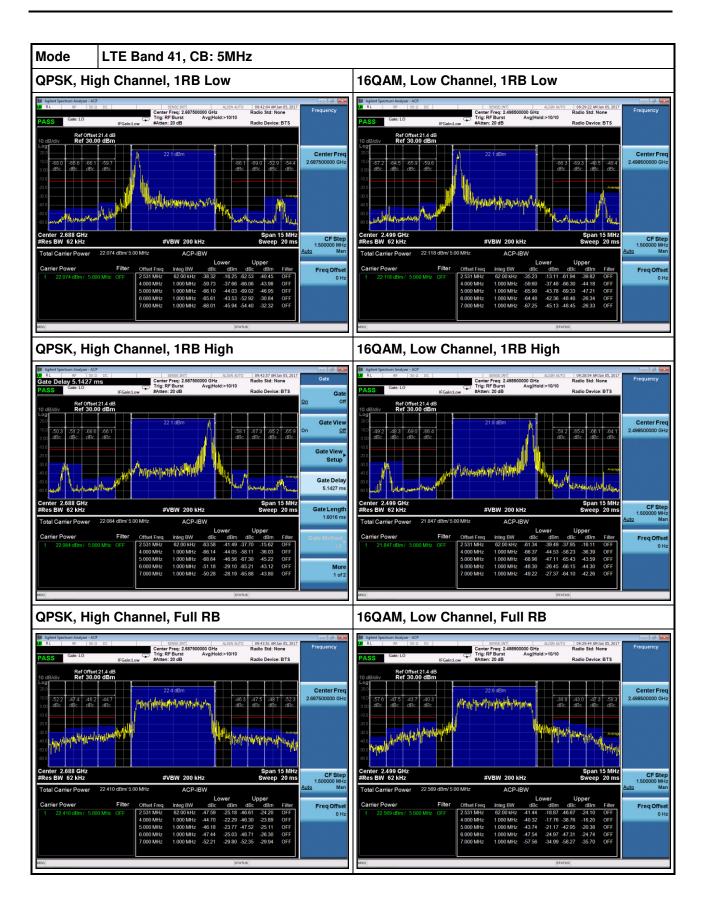


3.4.4 Test Result of Band Edge



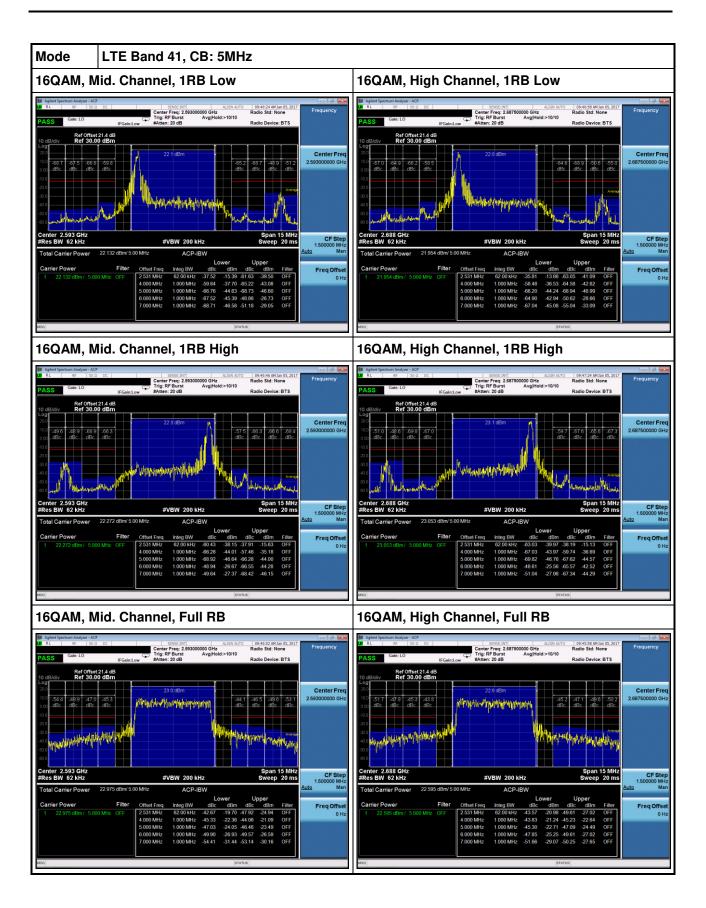
Report No.: FW6D0703 Page: 30 of 50





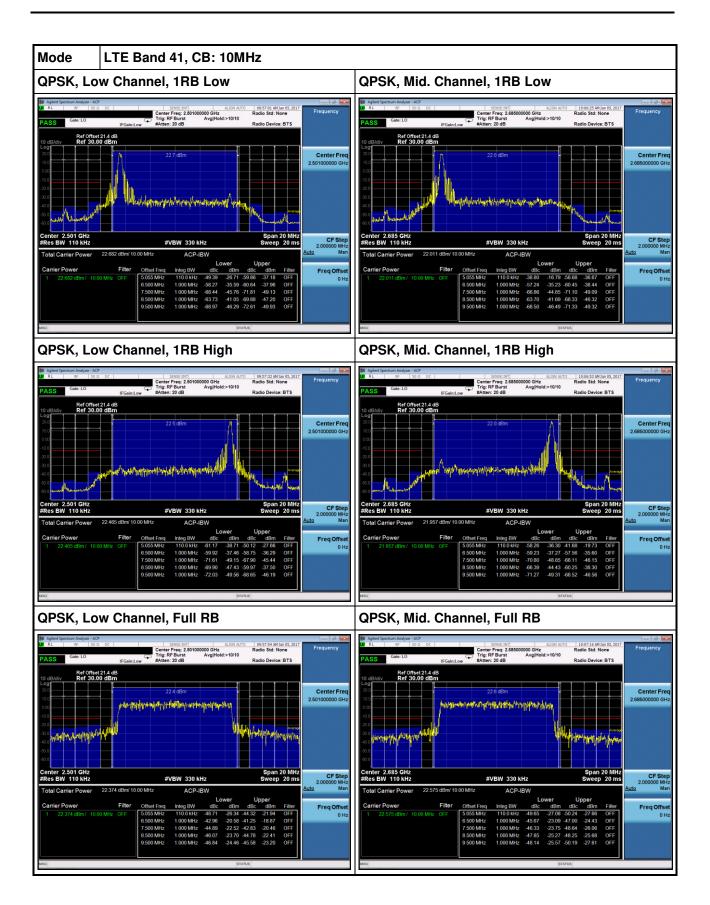
Report No.: FW6D0703 Page: 31 of 50





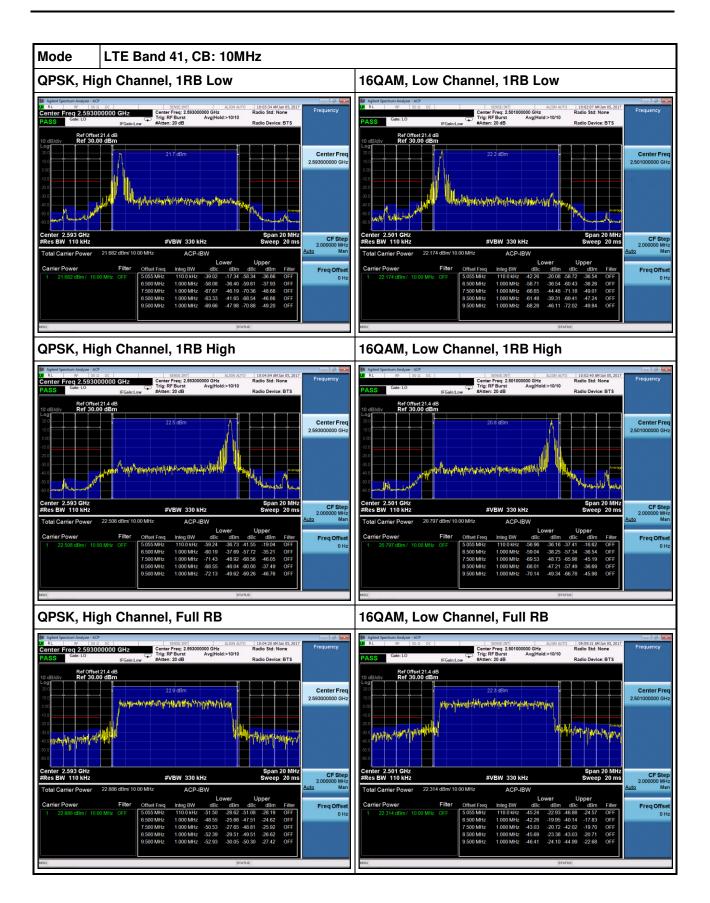
Report No.: FW6D0703 Page: 32 of 50





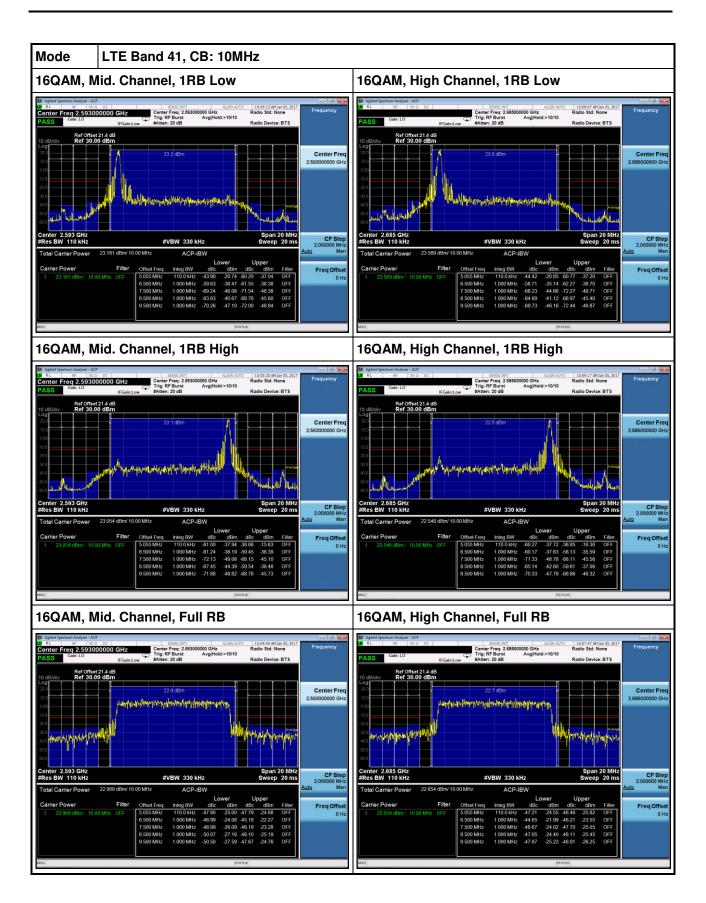
Report No.: FW6D0703 Page: 33 of 50





Report No.: FW6D0703 Page: 34 of 50





Report No.: FW6D0703 Page: 35 of 50