

Conducted Emission Test Results cont'd

Figure 19a: Cellular, Low Channel Band-Edge

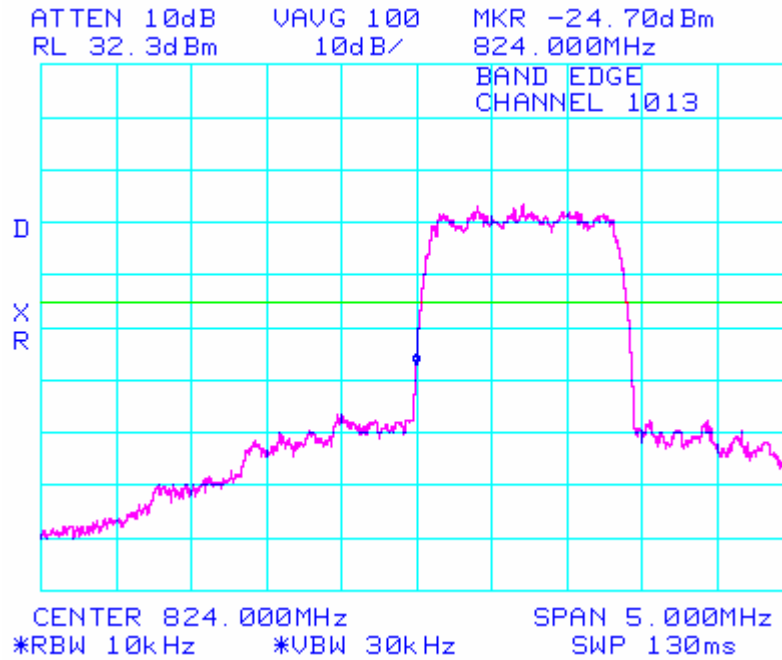
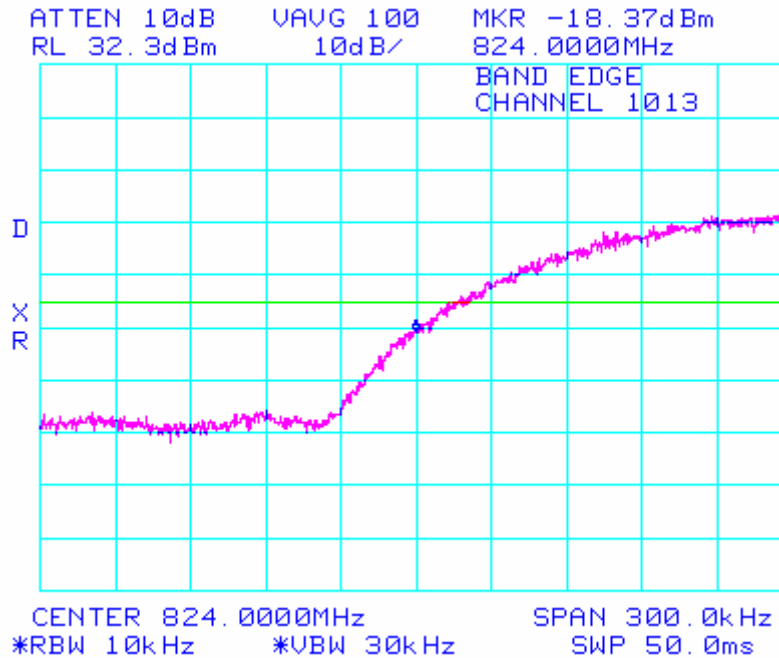


Figure 19b: Cellular, Low Channel Band-Edge



Emission BW correction of $10 \times \log ((1\% \times \text{EBW}) / \text{RBW})$ was added to the block-edge emission level.

BW Correction = $10 \times \log ((1\% \times 1183 \text{ kHz}) / 10 \text{ kHz}) = 0.72 \text{ dB}$

Corrected Emission = $-18.37 \text{ dB} + 0.72 \text{ dB} = -17.65 \text{ dB}$

Conducted Emission Test Results cont'd

Figure 20a: Cellular, High Channel Band-Edge

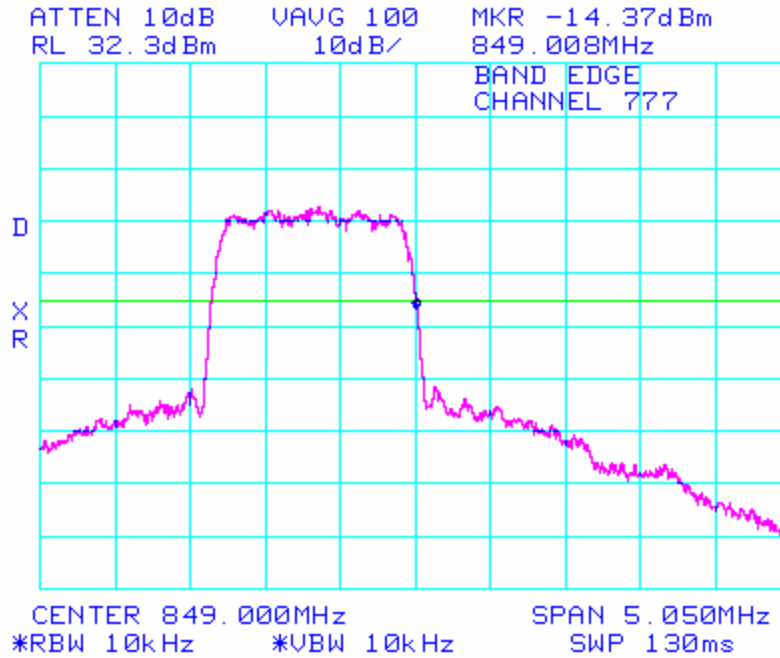
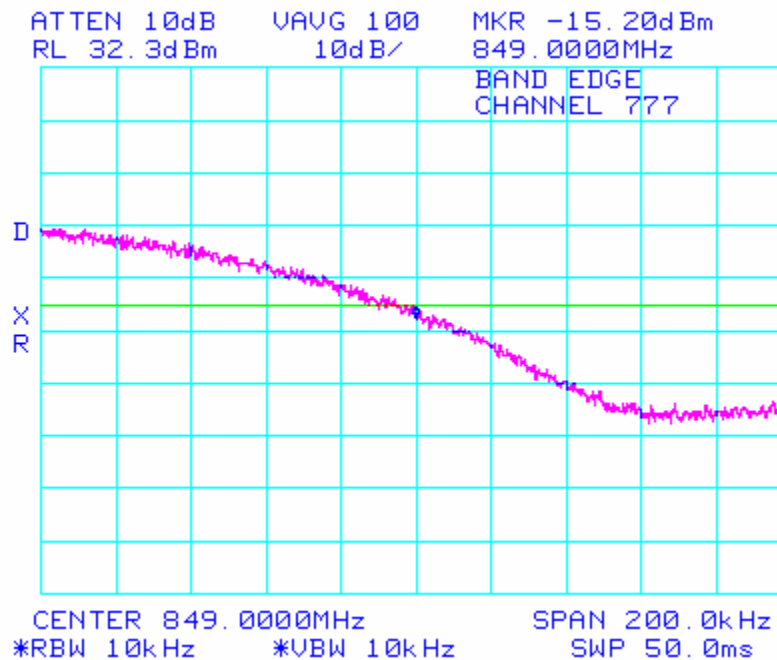


Figure 20b: Cellular, Low Channel Band-Edge



Emission BW correction of $10 \times \log((1\% \times \text{EBW}) / \text{RBW})$ was added to the block-edge emission level.

BW Correction = $10 \times \log((1\% \times 1225 \text{ kHz}) / 10 \text{ kHz}) = 0.88 \text{ dB}$

Corrected Emission = $-15.20 \text{ dB} + 0.88 \text{ dB} = -14.32 \text{ dB}$