Conducted Emission Test Results cont'd

Figure 21: Cellular, Low Channel

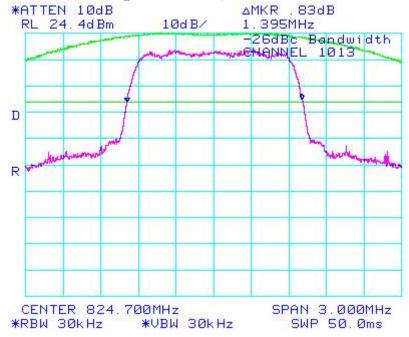
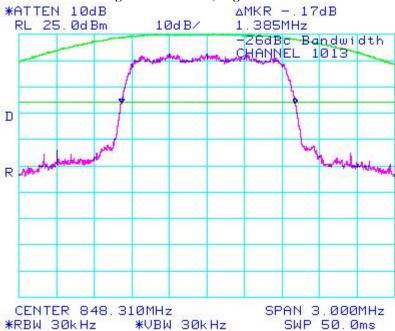


Figure 22: Cellular, High Channel



Conducted Emission Test Results cont'd

Figure 23: Cellular, Low Channel Band-Edge

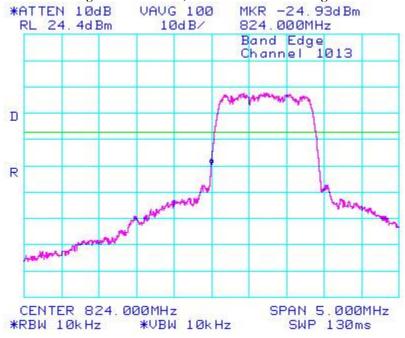
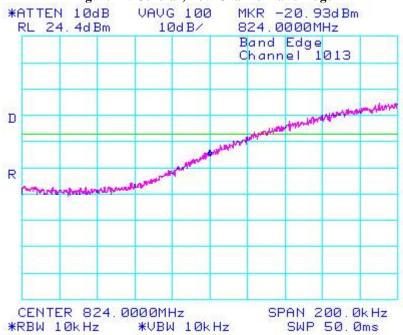


Figure 24: Cellular, Low Channel Band-Edge



BW Correction of 10 x log ((1% x EBW) / RBW) was added to the block-edge emission level.

BW Correction = $10 \times \log ((1\% \times 1395 \text{ kHz}) / 10 \text{ kHz}) = 1.45 \text{ dB}$ Corrected Emission = -20.93 dBm + 1.45 dB = -19.48 dBm

Conducted Emission Test Results cont'd

Figure 25: Cellular, High Channel Band-Edge

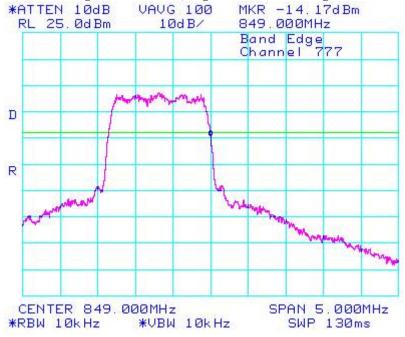
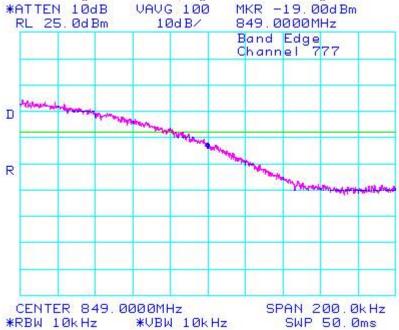


Figure 26: Cellular, High Channel Band-Edge



BW correction of 10 x log ((1% x EBW) / RBW) was added to the block-edge emission level.

BW Correction = $10 \times \log ((1\% \times 1385 \text{ kHz}) / 10 \text{ kHz}) = 1.41 \text{ dB}$ Corrected Emission = -19.00 dBm + 1.41 dB = -17.59 dBm