## **10.1 SAMPLE CALCULATIONS**

## **A. Emission Designator**

Emission Designator = 1M25F9W

CDMA BW = 1.25 MHz

F = Frequency Modulation

9 = Composite Digital Info

W = Combination (Audio/Data)

(Measured at the 99.75% power bandwidth)

Emission Designator = 40K0F1D

Necessary Bandwidth:

Necessary Bandwidth ( $B_N$ ), kHz = 40.0

(Measured at the 99.75% power bandwidth)

Emission Designator = 40K0F8W

**Necessary Bandwidth:** 

Necessary Bandwidth  $(B_N)$ , kHz = 40.0

(Measured at the 99.75% power bandwidth)