

Section 2.1033(c)(14) Occupied Bandwidth (47 CFR 2.1049)

The occupied bandwidth for the MKRS556 Scanner was measured using a 100 KHz resolution bandwidth at the low (2453 MHz) and high (2481 MHz) frequency settings. Markers were placed at the 99% (26 dB) points. The worst case occupied bandwidth was 975 KHz at the high frequency setting. Spectrum Analyzer plots for each of the measurements are shown in Figures 1 and 2 below.

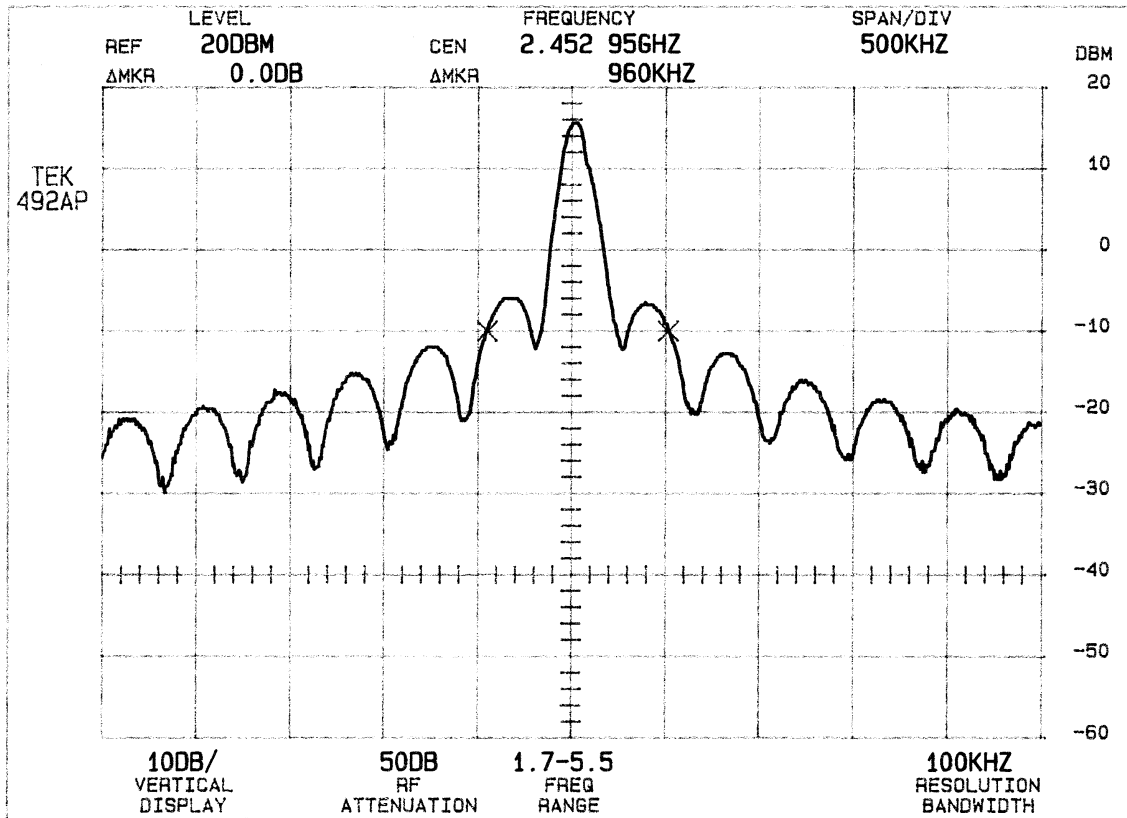


Figure 1. Occupied Bandwidth at low frequency setting (2.453 GHz)

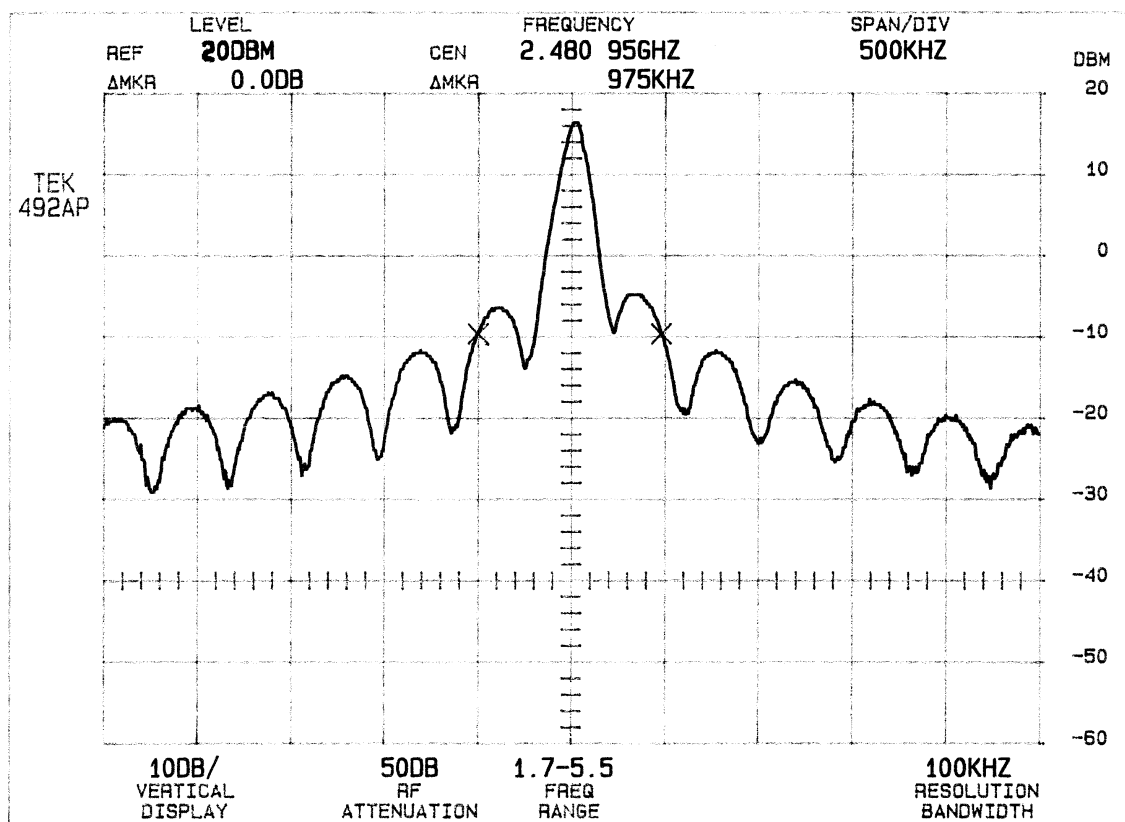


Figure 2. Occupied Bandwidth at high frequency setting (2.481 GHz)