

## **Spectral Simulation of ISO/IEC 14443 Type A & B Interface**

ISO/IEC14443 Type A & B spectral simulations according to the data rates that are being proposed(106kb/s ->847kb/s). The attached plots show the FCC mask superimposed on the simulated PCD-to-PICC signal spectra. The signal power level is fixed at the maximum level that would be allowed at 106 kbps.

The new FCC rule only requires that the mask be satisfied, and the applicant doesn't have to worry about the ambiguities associated with the "restricted bands" of operation.







