

15.214(d) Statement

The DSS02 maintains wireless security and prevents electronic eavesdropping through multiple techniques. In addition to the difficult nature of decoding the spread spectrum signal a 24-bit security code resulting in over 16-million combinations is used between the handset and base. The ID is combined with control channel scrambling codes making it unmanageable for an eavesdropper to recover the signal to a usable form. The exact method for deriving the keys is considered proprietary.