

MODULATING SIGNAL DESCRIPTION

Three modulating signal methods shall be available to the device for transmission of data.

These are:

Differential Binary Phase Shift Keying
Differential Quadrature Phase Shift Keying
Complementary Code Keying

The modulated baseband signals shall further be spread using an 11-bit Barker sequence. The data rates presented to the digital equipment shall be 1Mbps, 2Mbps, 5.5Mbps, and 11Mbps.