

Modulating Signal and Necessary Bandwidth Description

Maximum speed for keying in bauds:

31.5 kBits/sec

Maximum audio modulating frequency:

10.5 kilohertz

Frequency deviation of carrier:

± 5.0 ppm

Pulse duration and repetition rate:

N/A Digital Modulation using 8-Phase Shift Key (D8PSK)

Necessary bandwidth measurement and units:

6 dB bandwidth = 350 to 6600 Hz at 30% AM modulation