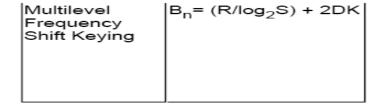
Emission Designators

According to e-CFR 2.202 bandwidths and using the following formula for digital modulations:



Where

- for 4FSK modulation:

R=9600 bps

S=4

D=1400 Hz

K=1

--> we get Bn= 7600 Hz

Emission designators: 7K60FXD and 7K60FXE

- for C4FM modulation:

R=9600 bps

S=4

D=1650 Hz

K=1

--> we get Bn= 8100 Hz

Emission designators: 8K10F1D and 8K10F1E

Analogue Voice Modulation

25 kHz channel spacing F3E/G3E

BWn = 2M + 2DK = 2x3 + 2x5x1 = 16 kHz

Emission designators 16K0F3E and 16K0G3E

12.5 kHz channel spacing F3E/G3E

BWn = 2M+2DK=2x3+2x2.5x1=11 kHz

Emission designators 11K0F3E and 11K0G3E