

Line width/Bit rate

 : $\Delta\nu/T_b = 1\text{E-5}$

 : $\Delta\nu/T_b = 2\text{E-3}$

 : $\Delta\nu/T_b = 4\text{E-5}$

Frequency offset/Symbol rate

Follow : $\Delta\nu/T = 0$

Solid : $\Delta\nu/T = 8\text{E-2}$

(b)