2. CIKLUS AUDITORNE

1.
$$t_{1} = \frac{t_{1} + t_{0}}{2} = \frac{1300 + 2100}{2} = 1700 \text{ Hz}$$

2.
$$\Delta t = A_1 - A_2 = A_2 - A_0 = \frac{A_1 - A_0}{2} = \frac{A_1 - A_0}{$$

$$m_{+}=2$$
: Δt : $T_{e}=$ $T_{e}=\frac{1}{R_{e}}=\frac{1}{1200}=833$ Ms

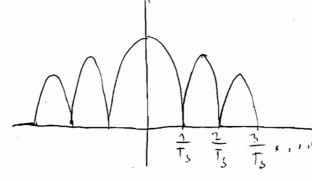
$$m_{\perp} = 2.400.833.10^{-6} = [0.67]$$

4.
$$B_{FSK} \approx 2\Delta f + \frac{1}{Te} = 2.400 + 1200 = 2000 Hz$$

$$T_s = \frac{2}{\kappa_0}$$

1.
$$B_{N} = \frac{1}{T_{s}} = \frac{R_{L}}{2} = \frac{1}{14,224} \Pi H_{2}$$

$$B_{\lambda} = B_{N} (1+\lambda) = 5.49 \text{ MHz}$$



2.
$$B_N = \frac{1}{L} = R_S = 12 \text{ nH}_2$$

$$\frac{3}{T_S}$$

$$SPV = \frac{RL}{B} - \frac{36}{RN(1+L)} - \frac{36}{12(1+0.25)}$$

$$\frac{3}{T_S}$$

B_N =
$$\frac{1}{T_s}$$
 = $R_s = \frac{R_b}{2} = 9600 \text{ Hz}$

B = $B_N (1+d) = 14400 \text{ Hz}$

N = N, B = 86 , 4 pW

1. $\frac{10^{-2}}{N} = \frac{10^{-2}}{86 \cdot 10^{-12}} = 11.52 = 10 \text{ large} (\frac{5}{N}) = 10.65 \text{ d}$

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