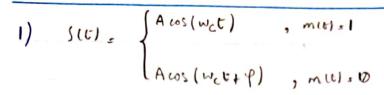
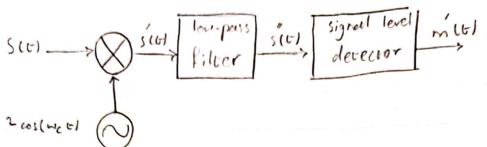
ear: Month: Date:





$$S(t) \times A(\omega) (\omega_c t) = \begin{cases} 2A(\omega) (\omega_c t) &, m(t) = 1 \\ 2A(\omega) (\omega_c t) + \varphi (\omega) (\omega_c t) &, m(t) = 0 \end{cases}$$

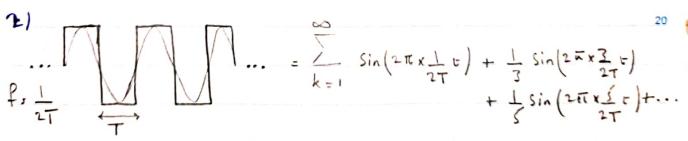
$$(2A(\omega) (\omega_c t) + \varphi (\omega) (\omega_c t) &, m(t) = 0 \end{cases}$$

$$S(t) = \begin{cases} A(1 + \omega s(2w_ct)) & , m(t) = 1 \\ A(\omega s(2w_ct + \varphi) + A(\omega s(\varphi)), m(t) = 0 \end{cases}$$

$$S[t]s \begin{cases} A, m(t)s \\ = m(t)s \end{cases}$$

$$= m(t)s \begin{cases} 1, m(t)s \\ 0, m(t)s \end{cases}$$

$$A(s(q), m(t)s)$$

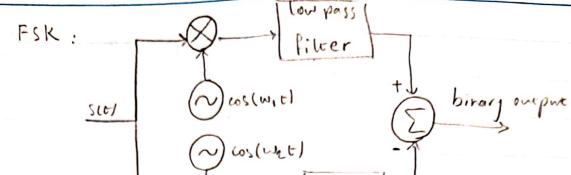


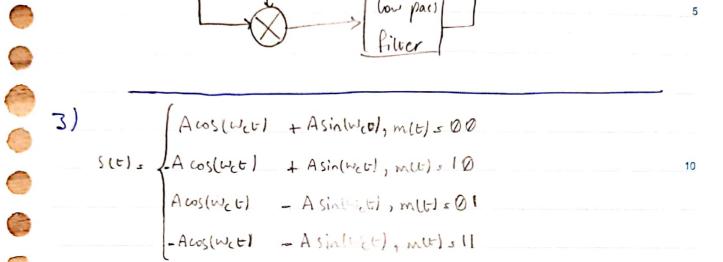
$$f_c = \frac{1}{2T}$$
 ASK, PSK: $\left[\sin(2\pi x \frac{1}{2T}t) + \frac{1}{3} \sin(2\pi x \frac{3}{2T}t) + \frac{1}{5} \sin(2\pi x \frac{5}{2T}t) \right]$

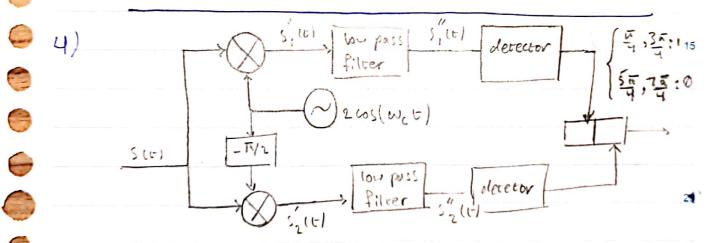
_Eiffel

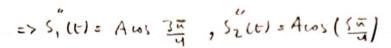












2

Eiffel____