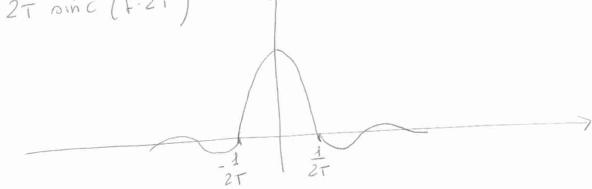
$$y(t) = \chi(t) \cdot w(t) =$$

A rect 
$$\left(\frac{t}{2T}\right) \left[\cos\left(2\pi\beta t\right)\cos\varphi + \sin\left(2\pi\beta t\right)\sin\varphi\right] \sin\left(2\pi\beta t\right) =$$



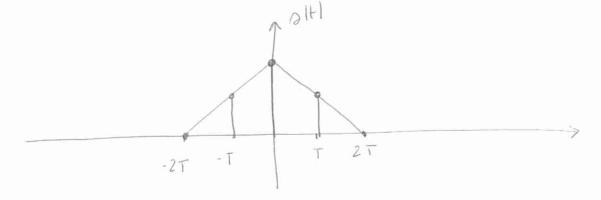
ipotitionale de fox B, h/t) fietra le componenti di segnale ad setra prequenta e los cuai possere la continua

quindi

$$|D(t)| = \frac{A}{2} \operatorname{rect}\left(\frac{t}{2T}\right) \sin \varphi \otimes \operatorname{rect}\left(\frac{t}{2T}\right) =$$

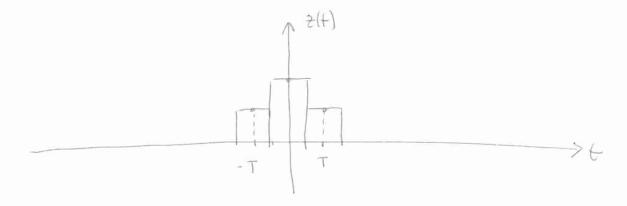
$$= \frac{A}{2} n \ln \varphi \cdot 2T \left(1 - \frac{|t|}{2T}\right) \cdot rect \left(\frac{t}{4T}\right) =$$

= ATDING 
$$\left(1 - \frac{1H}{2T}\right)$$
 rect  $\left(\frac{t}{4T}\right)$ 



Il compionatore compiona a Trecondi, quindi iti

$$Z(t) = \Omega_c(t) \otimes p(t) =$$



$$E_{z} = \left( \frac{1}{2^2} + \frac{1}{10} + \frac{1}{10}$$