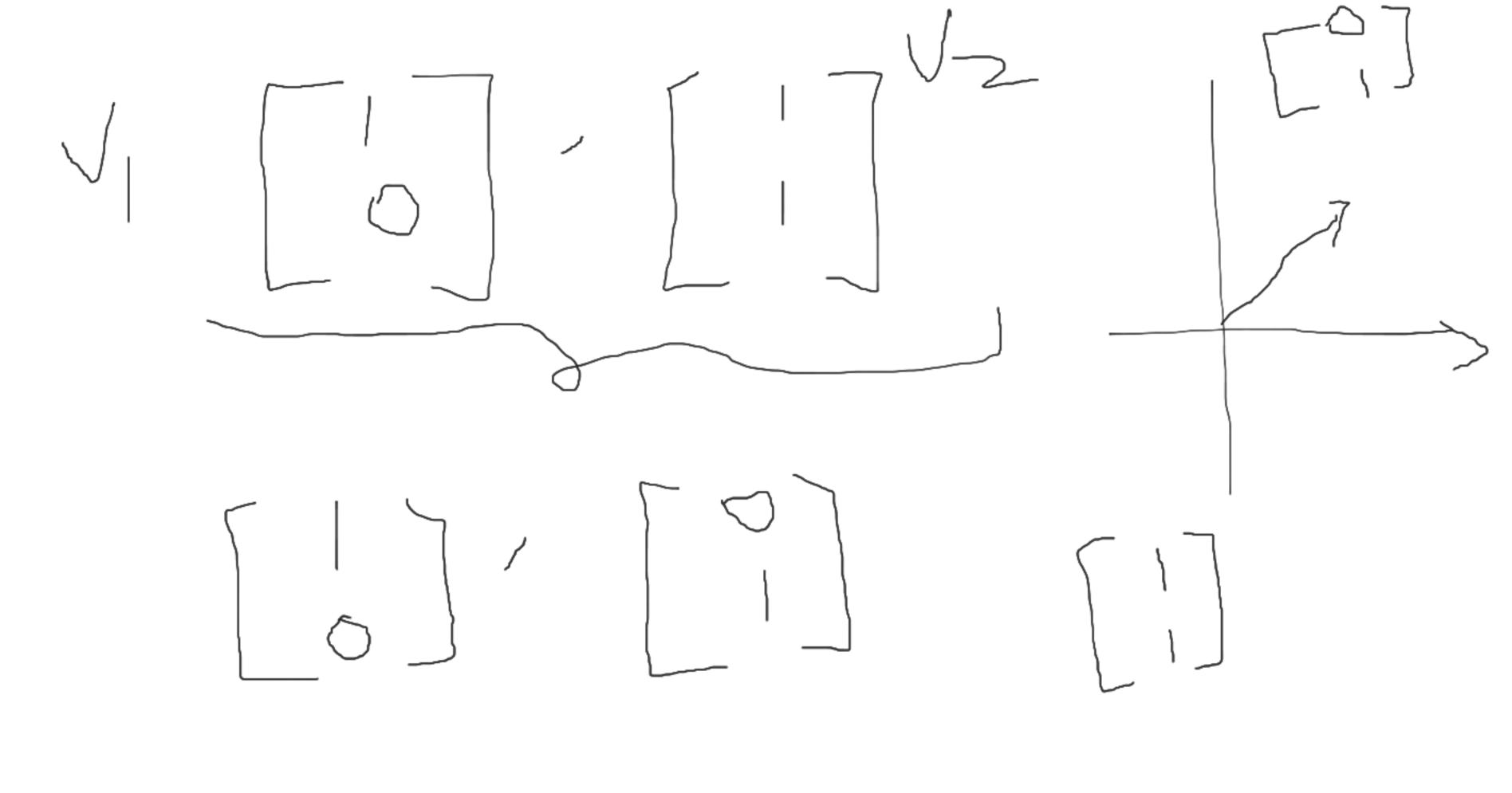
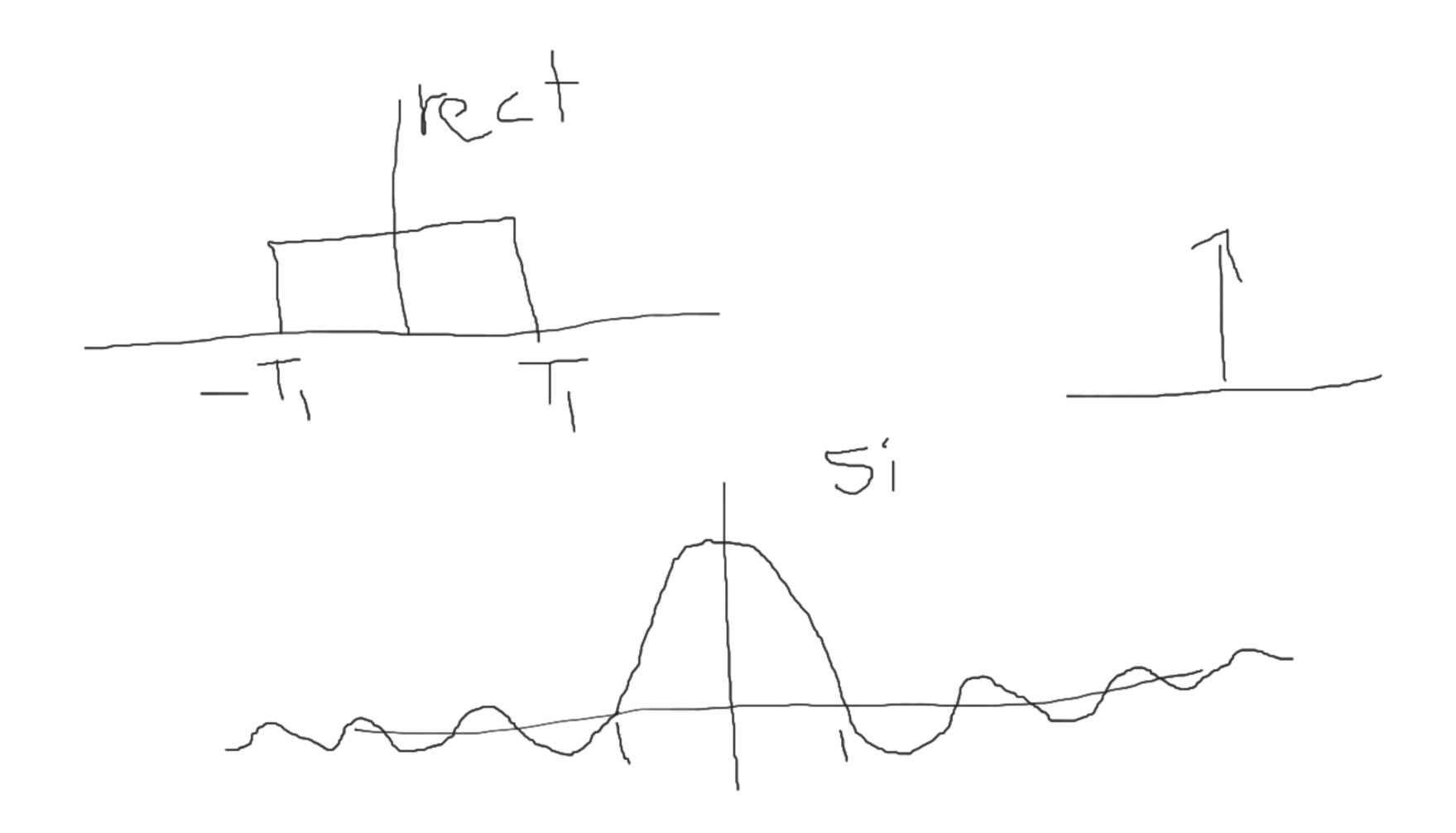


) X y bt J. 2;

0 = 0 0 5 15



jw t Cu Jw $\int (+) -$

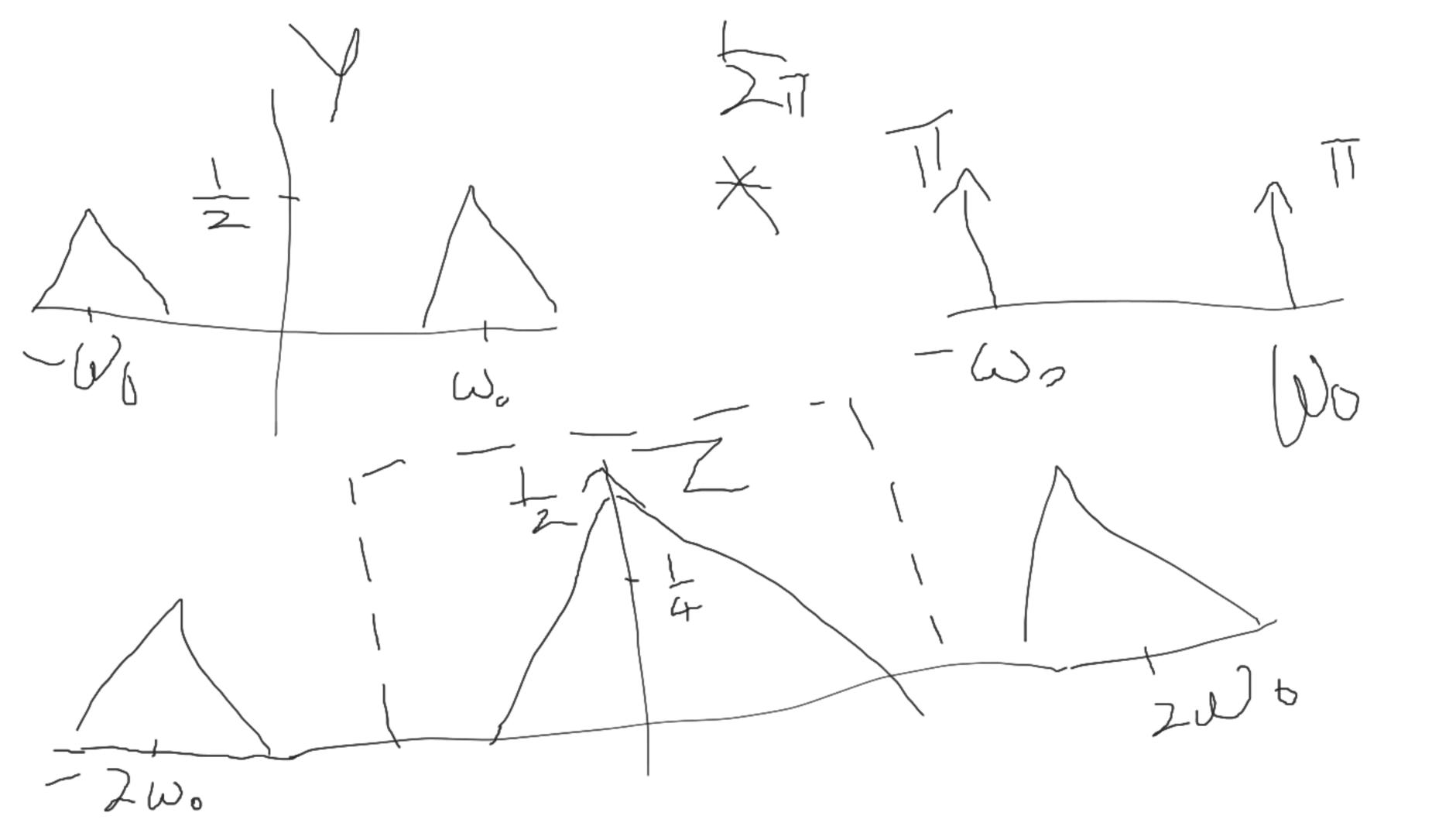


 $Av_1 = \lambda_1 v_1$, $Av_2 = \lambda_2 v_2$ $A[v, v_2] = [v, v_2][x, x_2]$ AV = VD => VAV = D

 $\int h(\tau) e^{j\omega(t-\tau)}$

 $\mathcal{X}(t) \mathcal{J}(t) \stackrel{\longrightarrow}{=} \frac{1}{2\pi} \mathcal{X}() * \mathcal{J}()$

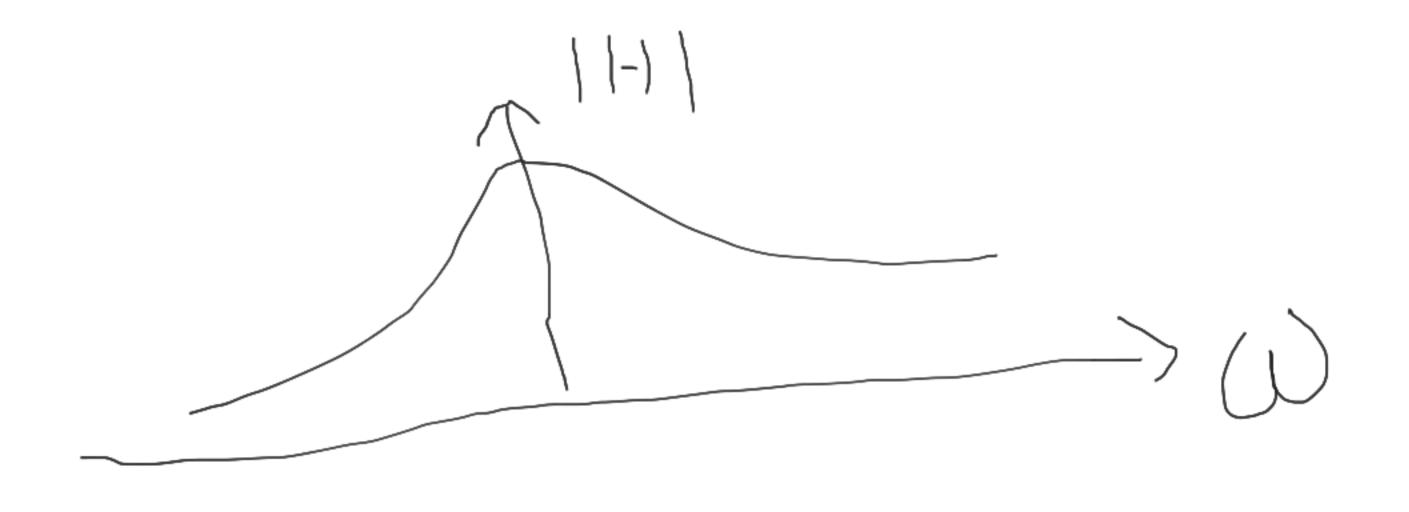
2-1,005



recov. X from Z(

Z(jw) Z(t(w)) $Z(t) \times SinL(t)$

 $\Delta Im()$ $H(j\omega)$ 14(jw) - 1H/2



et. H(jw) = 1. $\frac{1}{\sqrt{2}}$ $\sqrt{|-|-+ar|}$

5amoling Time:

(- req: :

Freq. Sampl.

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