























































Modeling Uniform Linear Motion Blur

$$x_0(t) = \frac{at}{T}$$
 $y_0(t) = \frac{bt}{T}$

$$H(u,v) = \int_0^T e^{-2j\pi[ux_0(t)+vy_0(t)]} dt$$
$$= \frac{T}{\pi(ua+vb)} \sin[\pi(ua+vb)] e^{-j\pi(ua+ub)}$$

