

if you push a mass to the speed of light it takes a lot of work now if you push a larger mass it take a larger work to push it at a time larger by the larger mass/mass coefficient velocity here is all that matters do you think electromagnetic waves has inertia if it has mass do waves have inertia? arent waves propagation of momentum? waves are because of masses hitting each other and inertia of these masses in some way there is nothing called a wave so the principle of mass wave duality is wrong