Sagara 2 $\infty(1) = a sin(\omega t)$ y(x)= a(1-2 x2) = a(1-2 sin2wt)> => y(t) = a cos(wt2) $\dot{x} = \alpha \omega \omega s \omega t$ $\dot{y} = -\alpha \omega^2 \sin \omega t$ $\dot{y} = -\alpha \omega^2 \sin \omega t$ $\dot{y} = -\alpha \omega \sin (s \omega t)$ $\dot{y} = -\alpha \omega^2 \sin (s \omega t) \cos (s \omega t)$ 臣= 1 [mx[mx苗]]= e [mx[mが]]: · e2R (F (V) - v) H= = 1 [# [#] = 2 [+ n] = 2 [+ = en - 4a cosacos (ent) i + an cosa sin(wt) i + + |49 sing ws & we ws /2 w t) - sin a sin p a w sin (wt) |K]

$$S = \frac{c}{4\pi} \left[E \times H = \frac{c}{4\pi} \left[\pi E^{2} - E \times \pi \cdot E \right] \right] = \frac{c}{4\pi} \pi \cdot E^{2}$$

$$E = \frac{e}{c^{2}R} \left[\pi \left(\pi \vec{v} \right) - \vec{v} \right]$$

$$= S = \frac{c}{4\pi} \frac{e^{2}}{c^{4}R^{2}} \left[\pi \left(\pi \vec{v} \right) - \vec{v} \right]^{2} =$$

$$= \frac{e^{2}}{4\pi c^{2}R^{2}} \left[(\pi \vec{v})^{2} - \vec{U}^{2} \right]^{2}$$

$$= \frac{e^{2}a^{2}\omega^{4}}{4\pi c^{2}R^{2}} \left[(\pi \vec{v})^{2} - \vec{U}^{2} \right]^{2}$$

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$$= \frac{e^{2}a^{2}\omega^{4}} \left[($$

Tyaeb M. A. 593-22-KT-1 Bugara 1 Byregere R- 00 laxoredon note Brungum aregypuseur obporson (Uz notempuanos Luencypa - Buxerina) E=空内×广东×近了,开=「下×臣] A= dR JEdV= dR Zev ⇒ A = LR Set (2) => Trogemables (2) 8 (1)? # TERNEN $\vec{H} = \frac{1}{2} \vec{n} \times [\vec{n} \times \vec{n}] = \frac{1}{2} \vec{n} \times [\vec{n} \times$ = と取が(下南) - との文本 = - との文本 => Jille moreruoro zapaga repersogum 6 nove niscuoù bourn nou R > 0 7. m. g