

Para ondos armónicas B(r,t)= Bo cos (Kir -wt) (Jen=EoE cos2 (Kx-wt) $E(r, \epsilon) = Eo cos(R.r. \omega \epsilon)$ $T = \angle S \rangle = \frac{E \circ B \circ}{2 \iota \circ} = \frac{E \circ B}{2 \iota \circ} = \frac{1}{2} \left[\underbrace{E \circ E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right] = \frac{1}{2} \left[\underbrace{E \circ C E \circ^2}_{z \circ} \right]$ dP = 1 EB I = Prad 2I = Prad U=Pt I=A I=EocFros
Adt No C C C Cuando es totalmente Cuando es totalmente
absorbida reglejada Creo que no Oncos estericas

pel menos indica que las ondas salen de la guente enta en 190 Erms= volor "efica z". $\vec{E}(r) = \vec{E}_0 \cos(k \cdot r - \omega t)$ Espectro electromognetico - A medida que disminuy ex, aumenta f y la energía Micro Ondas (magnetion) Ondas radio/TV (Osciladores electrónicos) · \: 10 [m] - 10 [m] · \ : 1 [m] ___ 10 [m] Ingrarojas (contoles, cuer postondas termicas) Espectro Visible λ: 10 cm → 10 cm λ: 700 cnm - 400 [nm] Utra Viole toλ: 10 Em 3 10 Cm 2 10 Cm 3 Rayosx λ: 400 cnm - 10 8 cm Rayos T (60 mma) λ: 10 cm 3