

Units relations

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See the Unified Absolute Relativity Theory at:

www.wbabin.net/saraiva/saraiva305.pdf
www.wbabin.net/saraiva/saraiva306.pdf
www.wbabin.net/saraiva/saraiva307.pdf
www.wbabin.net/saraiva/saraiva328.pdf
www.wbabin.net/stham/saraiva347.pdf

L = Distance; v = Speed

$$H = \frac{I}{L} ; \quad \Phi_E = \frac{I}{v} ; \quad T = I.v$$

H – Magnetic field strength; I – Electric current; Φ_E -- Electric flux;
T – Temperature.

$$F = IA ; \quad q_e = q_m A ; \quad E_Y = Iq_m ; \quad q_m = \frac{h}{2q_e}$$

F – Force; A – Magnetic vector potential; q_e -- Electron charge;
 q_m -- Magnetic charge; E_Y -- Energy; h – Planck constant.

$$F = TL ; \quad P = TA ; \quad T = HA ; \quad P = \frac{T^2}{H}$$

P – Power.

$$V = \sqrt{T} ; \quad m = q_m^2 ; \quad E_Y = \Phi_E^2 ; \quad V = EL$$

V – Voltage; m – Mass; E – Electric field.

$$q_e = \frac{m}{L} ; \quad \Phi_E = A^2 ; \quad E_Y = A^4$$

Mass of the electron:

$$m_e = q_m^2 \frac{x_e^2}{2k_B} \frac{1}{1 + \alpha / \pi^2}$$

x_e -- Electron wavelength; k_B -- Boltzmann constant; α -- Fine structure constant.