

Equations to be provided on Test 2 & Final

$$k=1.38 \times 10^{-23} \quad T_0=290$$

$$T_e = (F-1) T_0$$

$$T_e = T_1 + T_2/G_1 + T_3/G_1 G_2$$

$$F = F_1 + (F_2-1)/G_1 + (F_3-1)/G_1 G_2$$