

Equations to be provided on Test 1

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

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

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

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