6000 × 10 9 m = 6×10 6 m 2=6000 nm 4 = 150° x=7 $\lambda - \lambda' = \frac{b}{m_0 c} (1 - co) \theta$ $6 \times 10^{-6} - \lambda' = \frac{6.21 \times 10^{-216}}{9.1 \times 10^{-31} \times 3 \times 10^{6}} (1 - co) 15^{0}$ (mt] -snal l=20/1-(0.6)~ 100] = (10+90)

Wantoo nt; = 207 7/5/7 50x.8 -40

W= 19. 9-1-6x28-9C = V x 1-6x18-4= (170 (530)



