D.OPTICĂ

Nr. item	Soluţie/Rezolvare
III.a.	$L = h \cdot \nu_0$ $L = (h \cdot c / \lambda_0)$ Rezultat final: $\lambda_0 = 538\,nm$
b.	$E_{c,max} = eU_s$ $E_{c,max} = \dfrac{mv_{max}^2}{2}$ Rezultat final: $v_1 / v_2 = \sqrt{U_{s1}/U_{s2}}$
c.	$E_c = (h \cdot c / \lambda) - L$ $E_c = 1{,}27 \cdot 10^{-19}\,J$
d.	$E = N \cdot hc / \lambda_2$ $N \cong 3 \cdot 10^{15}$