



(a) $\Delta\varphi = 4.13\pi$ $V_{dark} = 0.87\text{ V}$ $V_{bright} = 4.67\text{ V}$ $\lambda = 532\text{ nm}$



(b) $\Delta\varphi = 3.51\pi$ $V_{dark} = 1.23\text{ V}$ $V_{bright} = 3.34\text{ V}$ $\lambda = 532\text{ nm}$