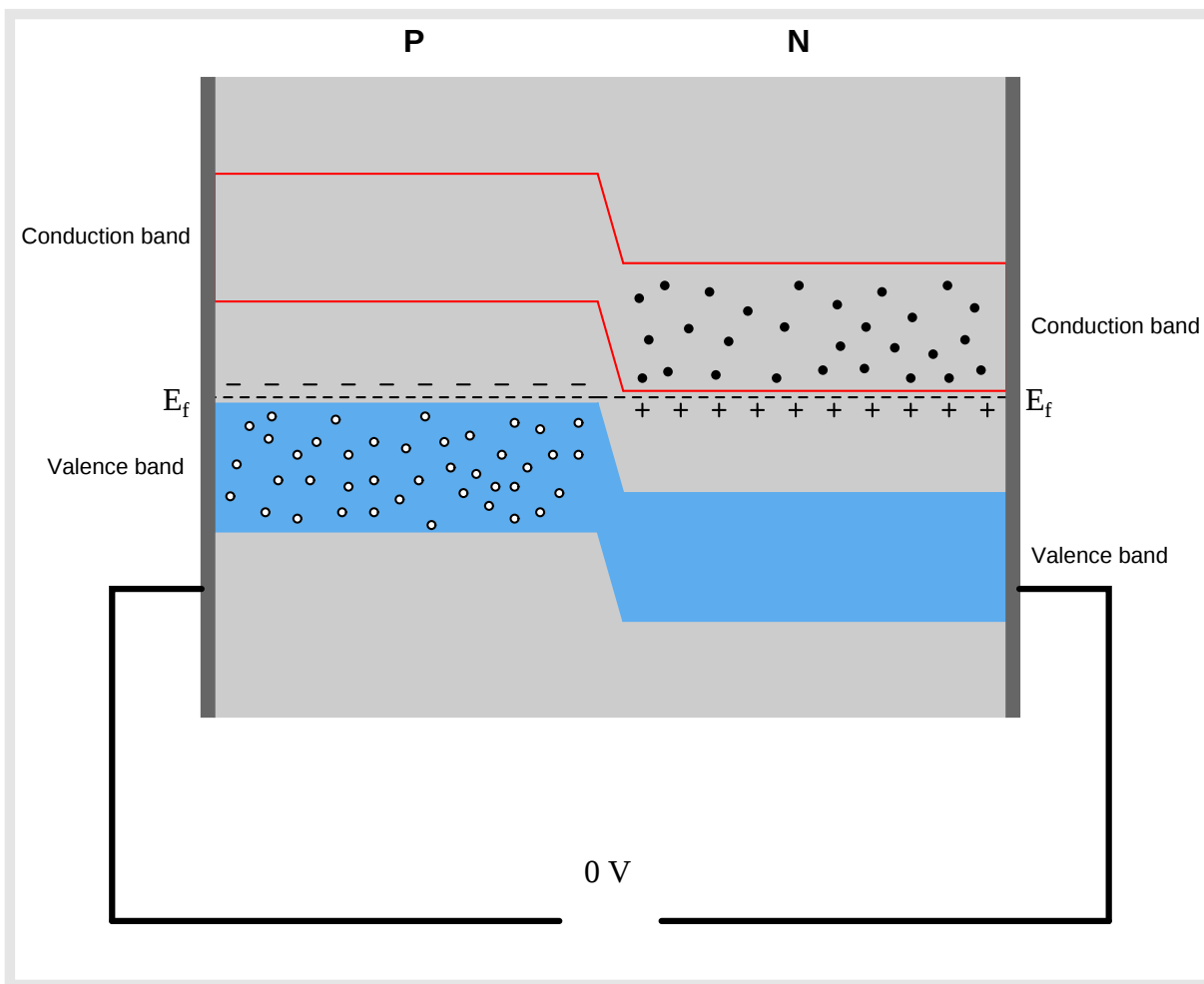


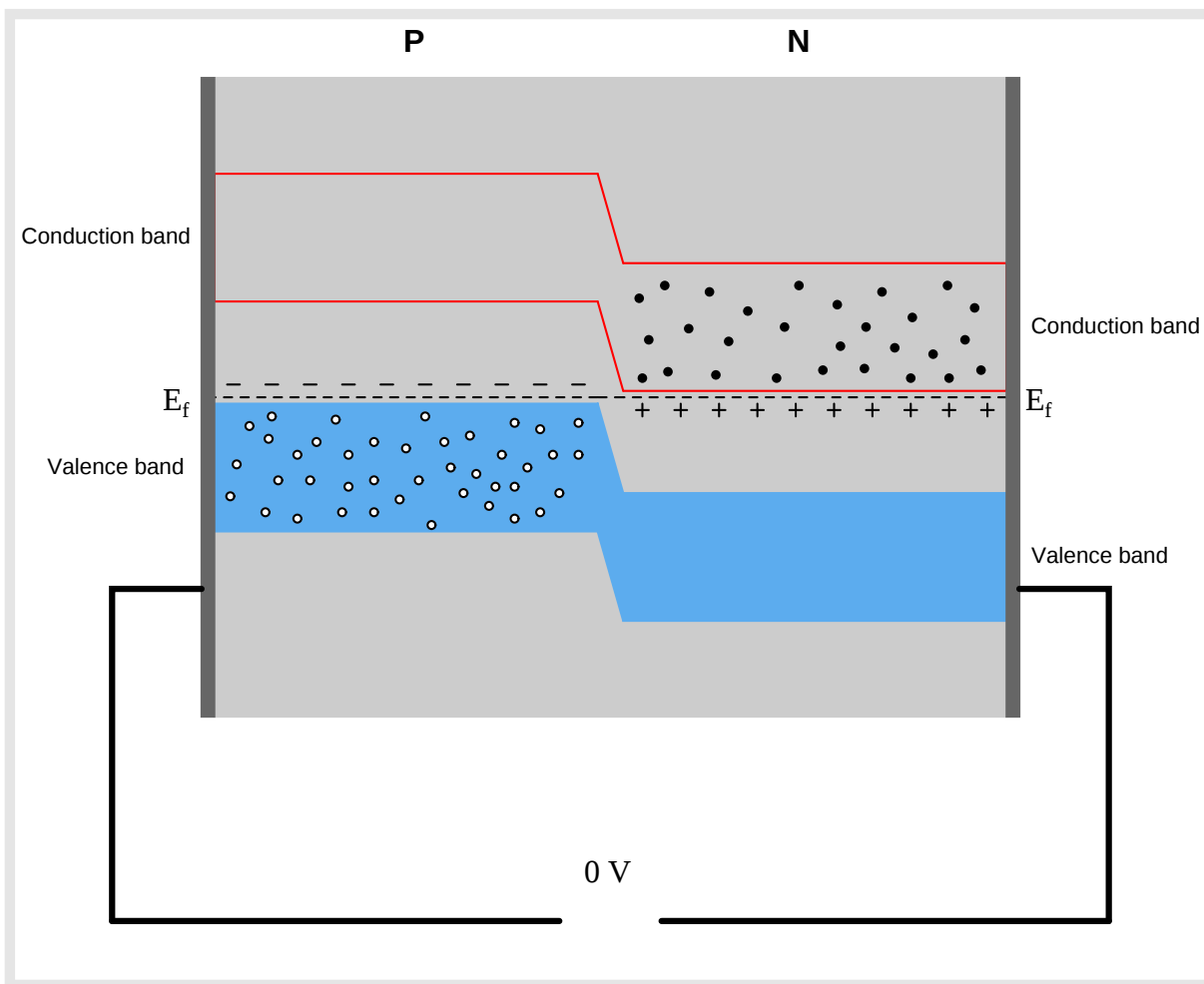
Question 1

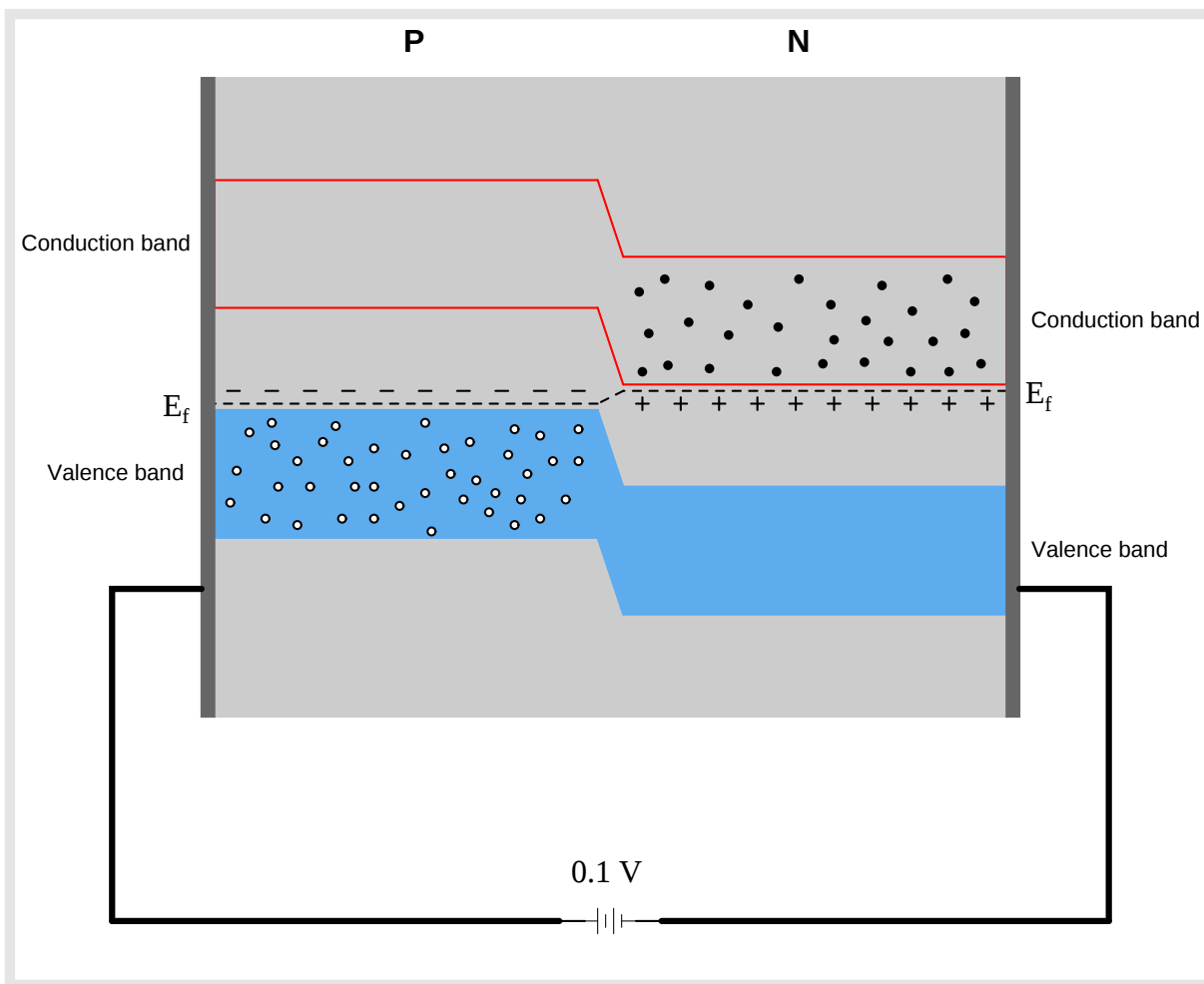
Animation: Semiconductor diode junction

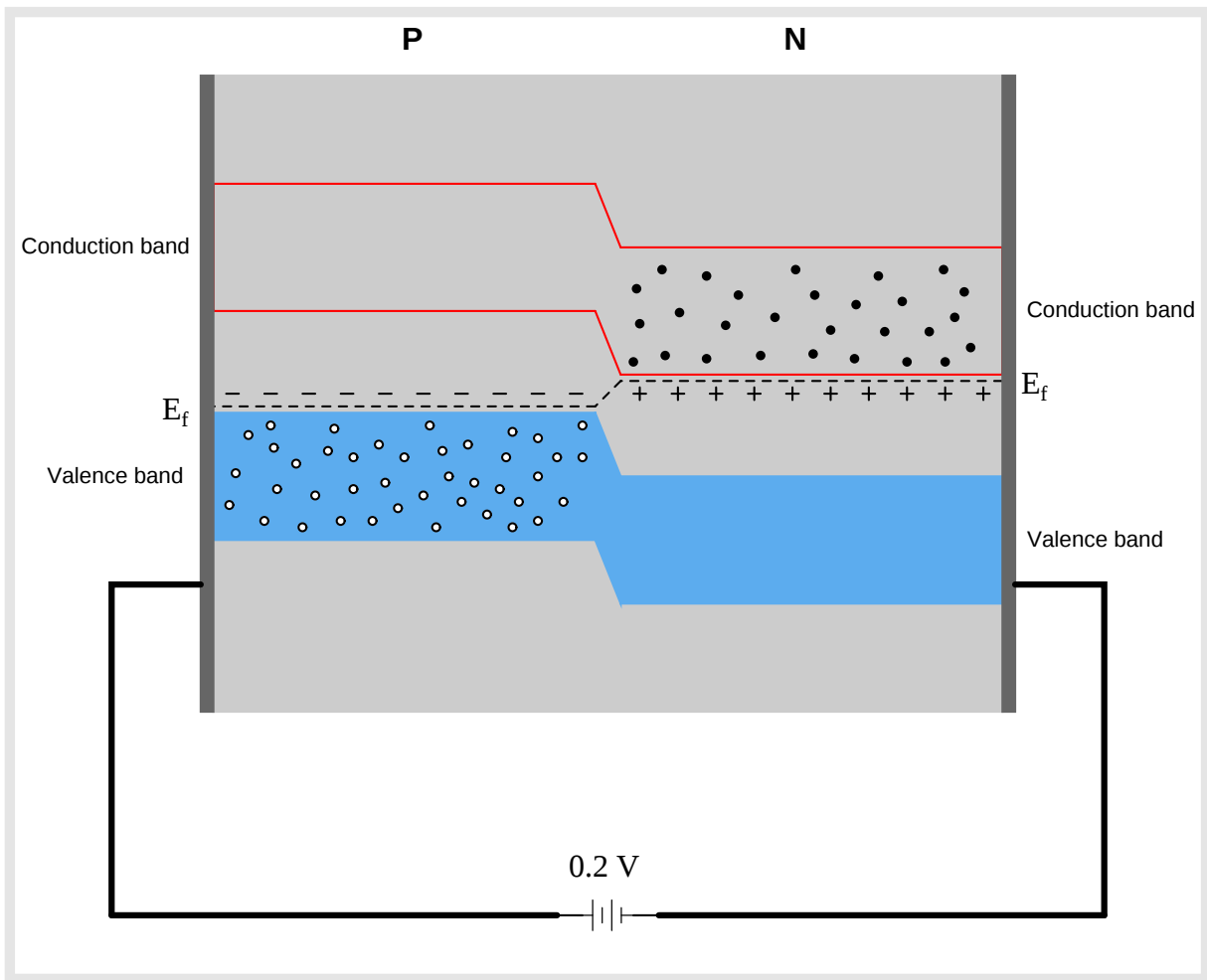
This question consists of a series of images (one per page) that form an animation. Flip the pages with your fingers to view this animation (or click on the "next" button on your viewer) frame-by-frame.

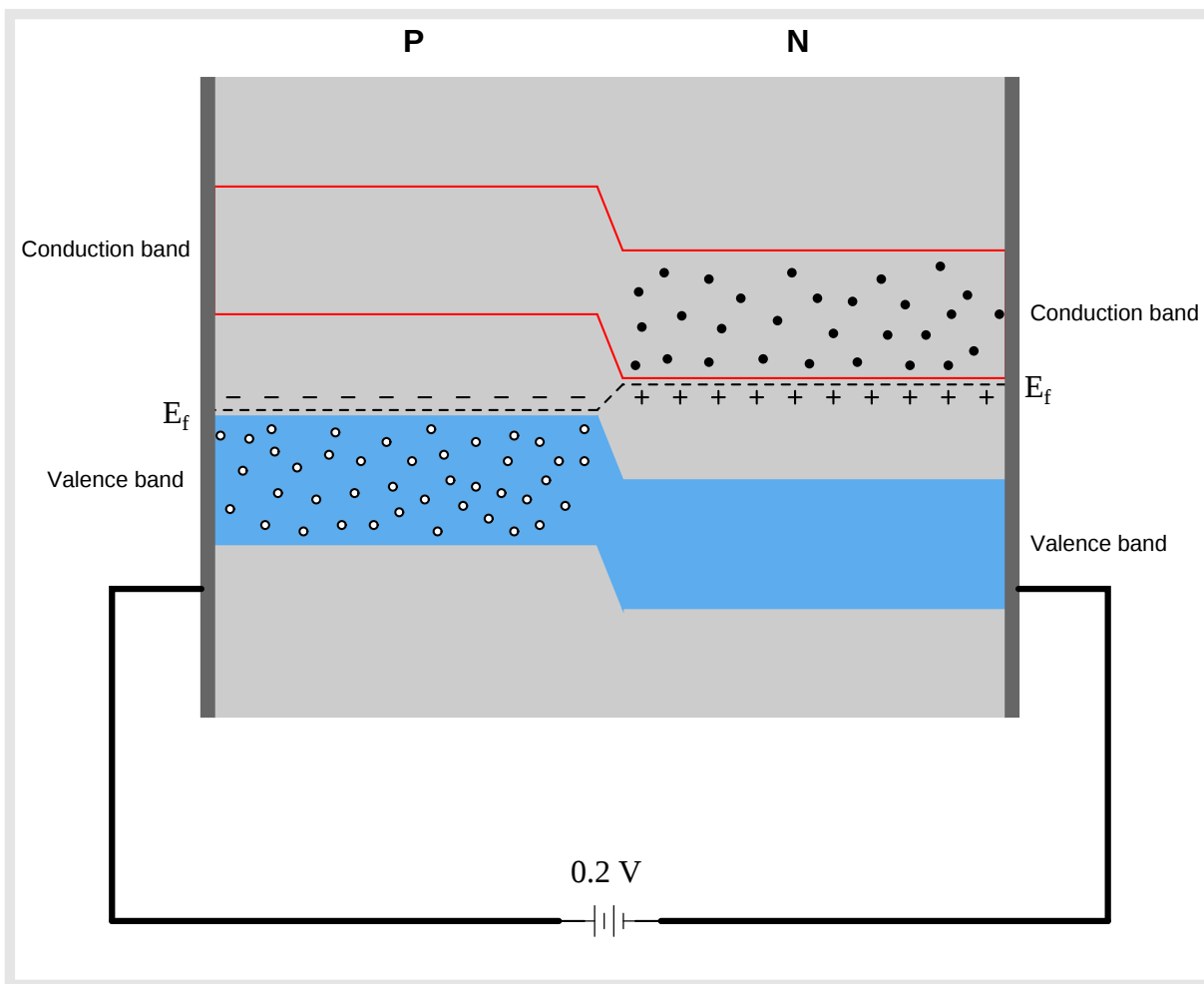
The following animation illustrates the behavior of charge carriers inside a semiconductor diode junction.

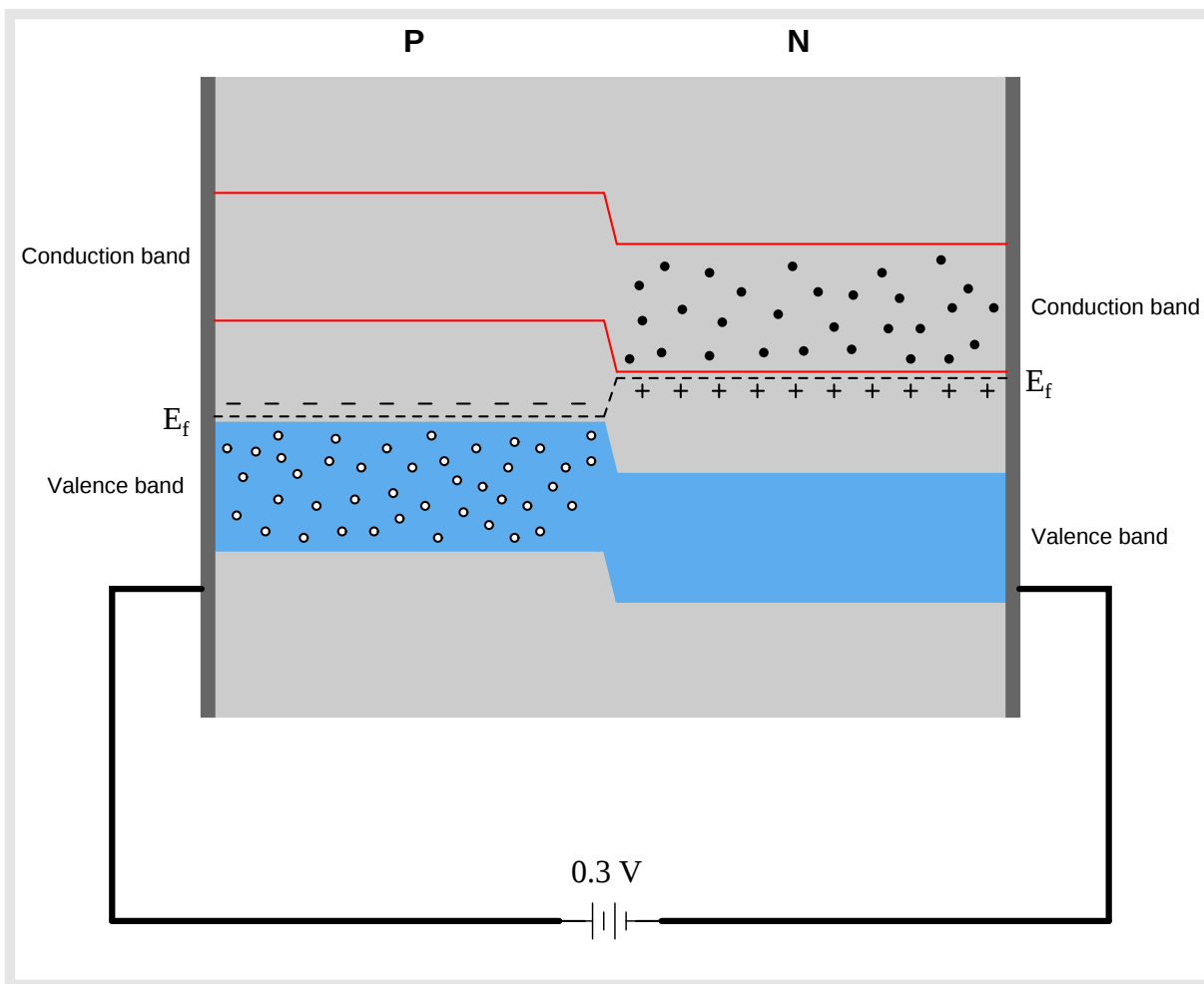


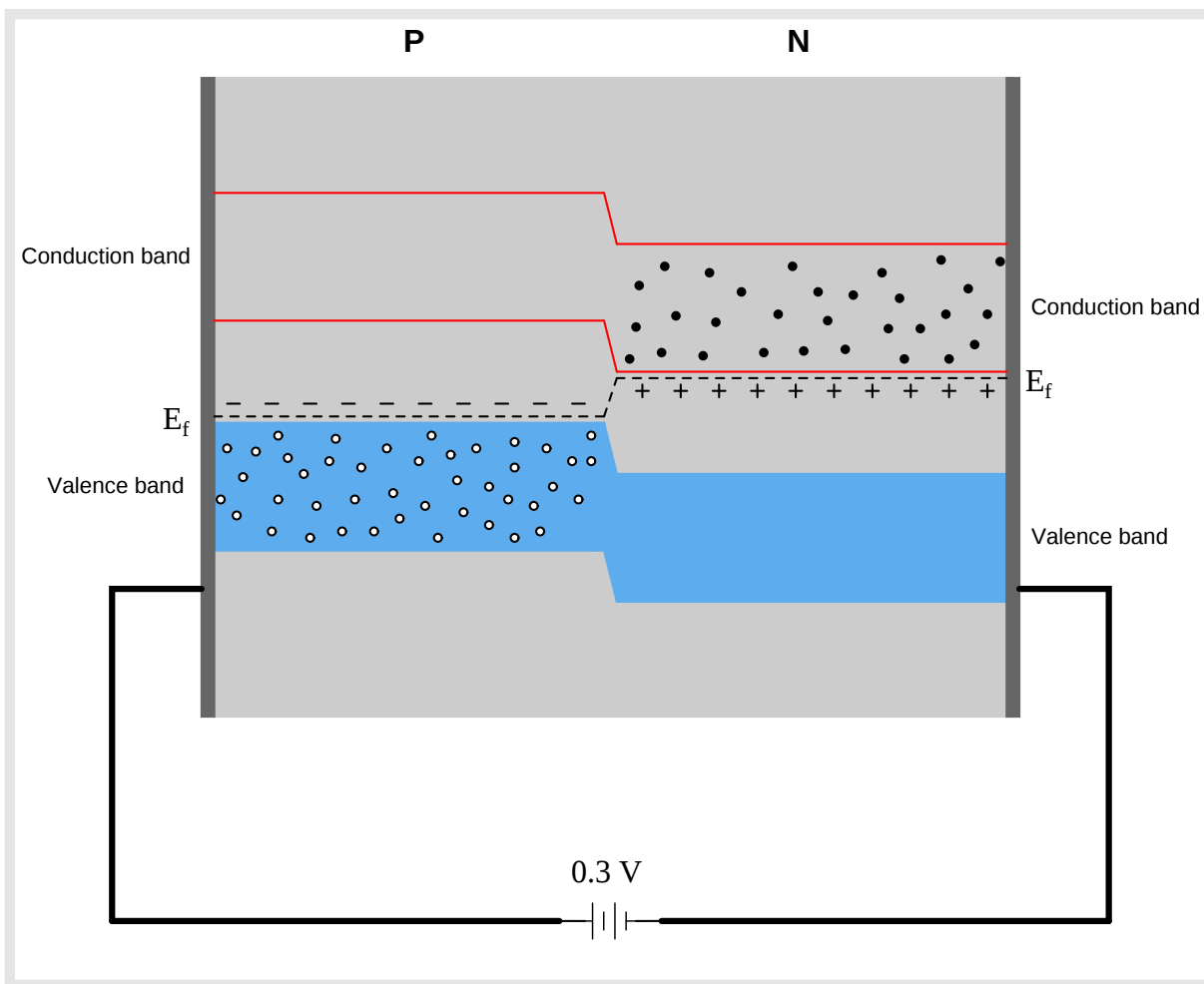


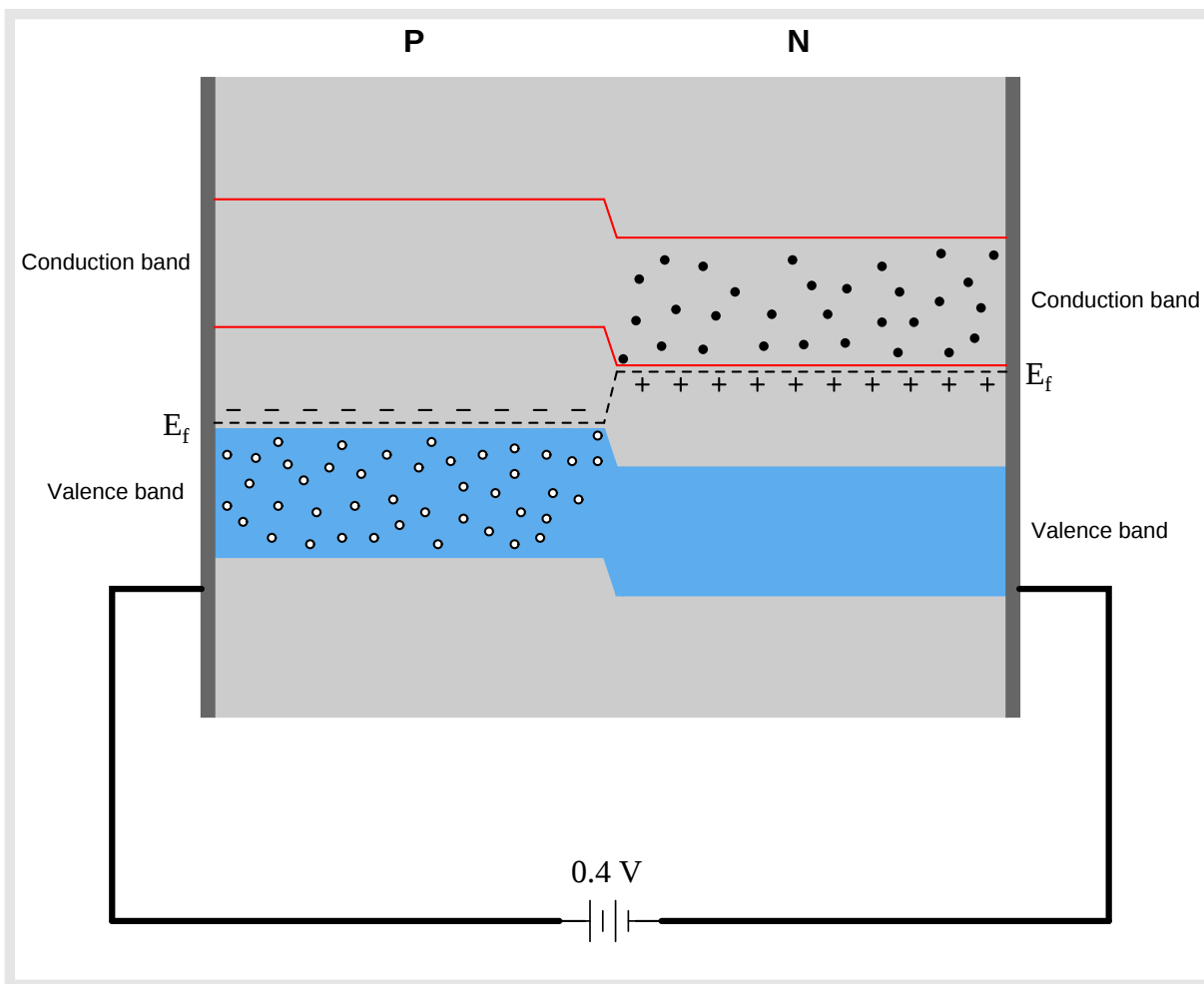


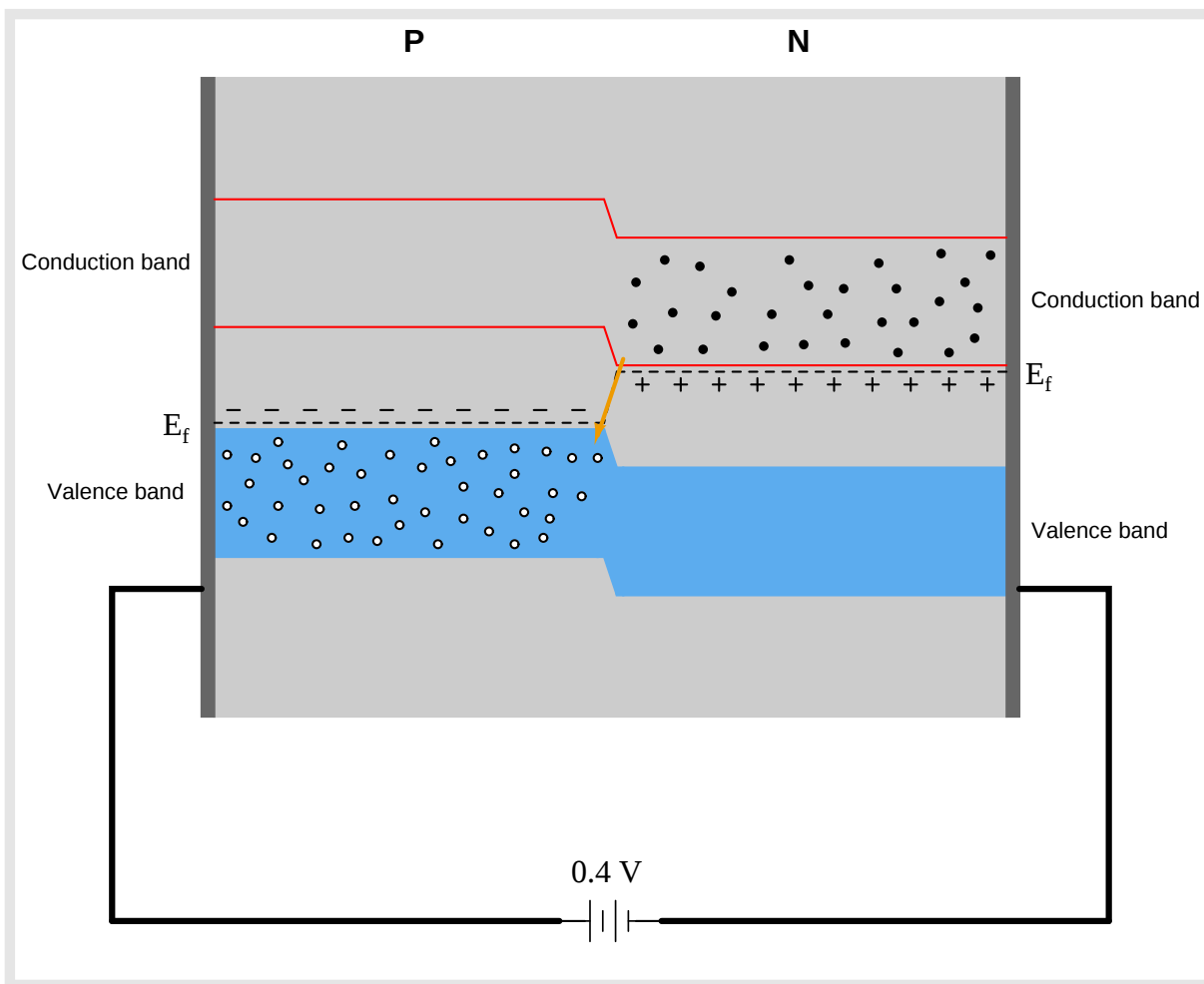


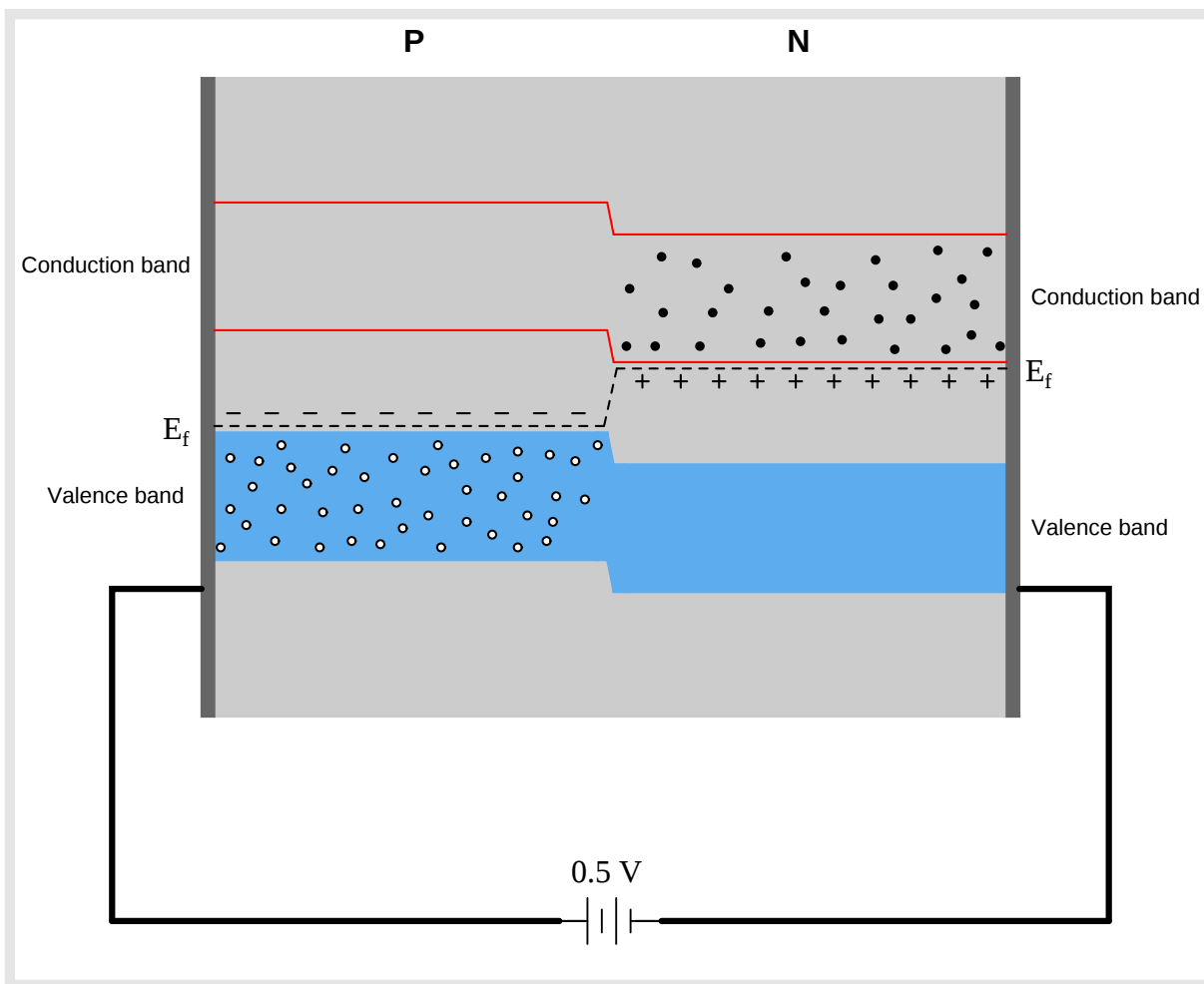


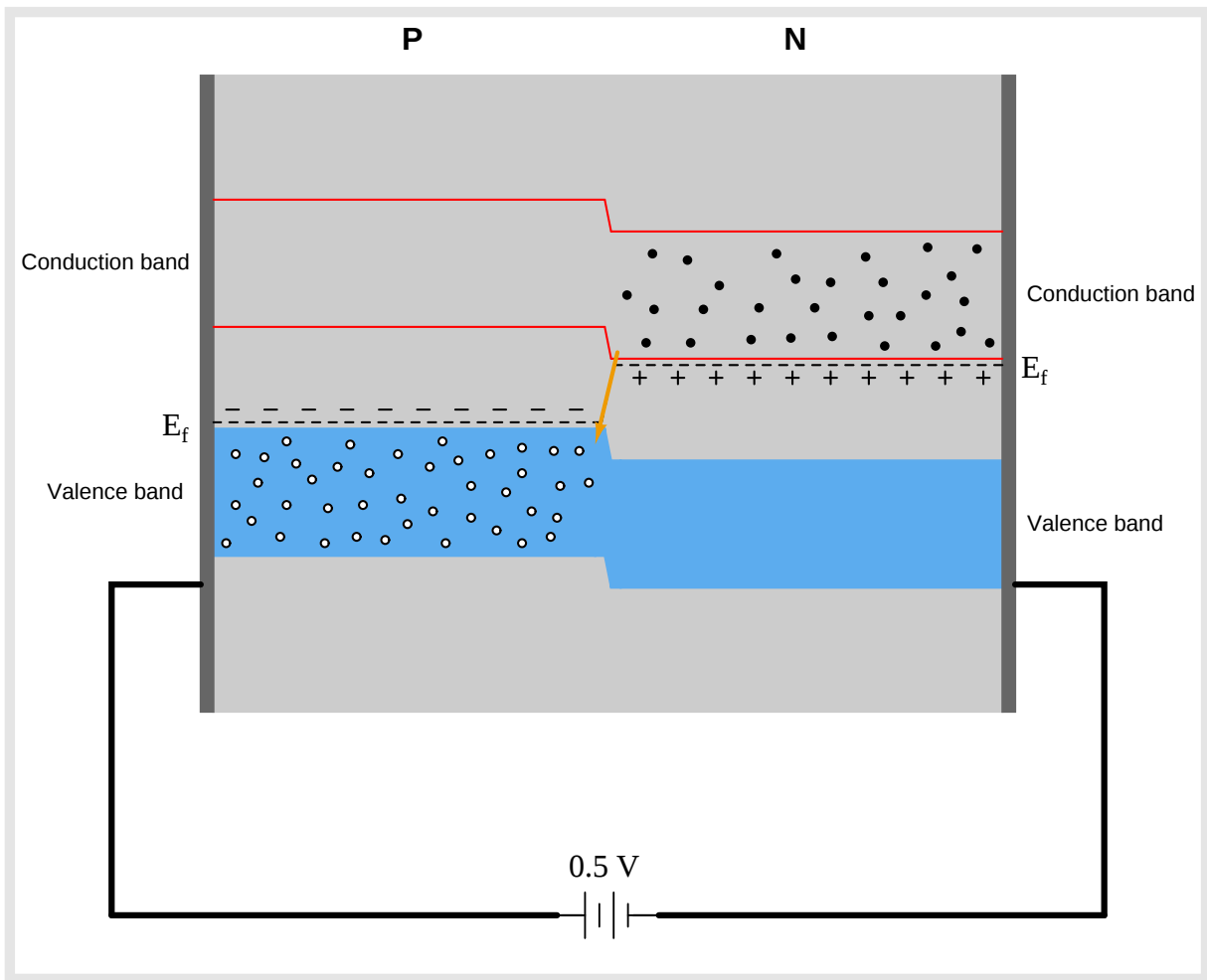


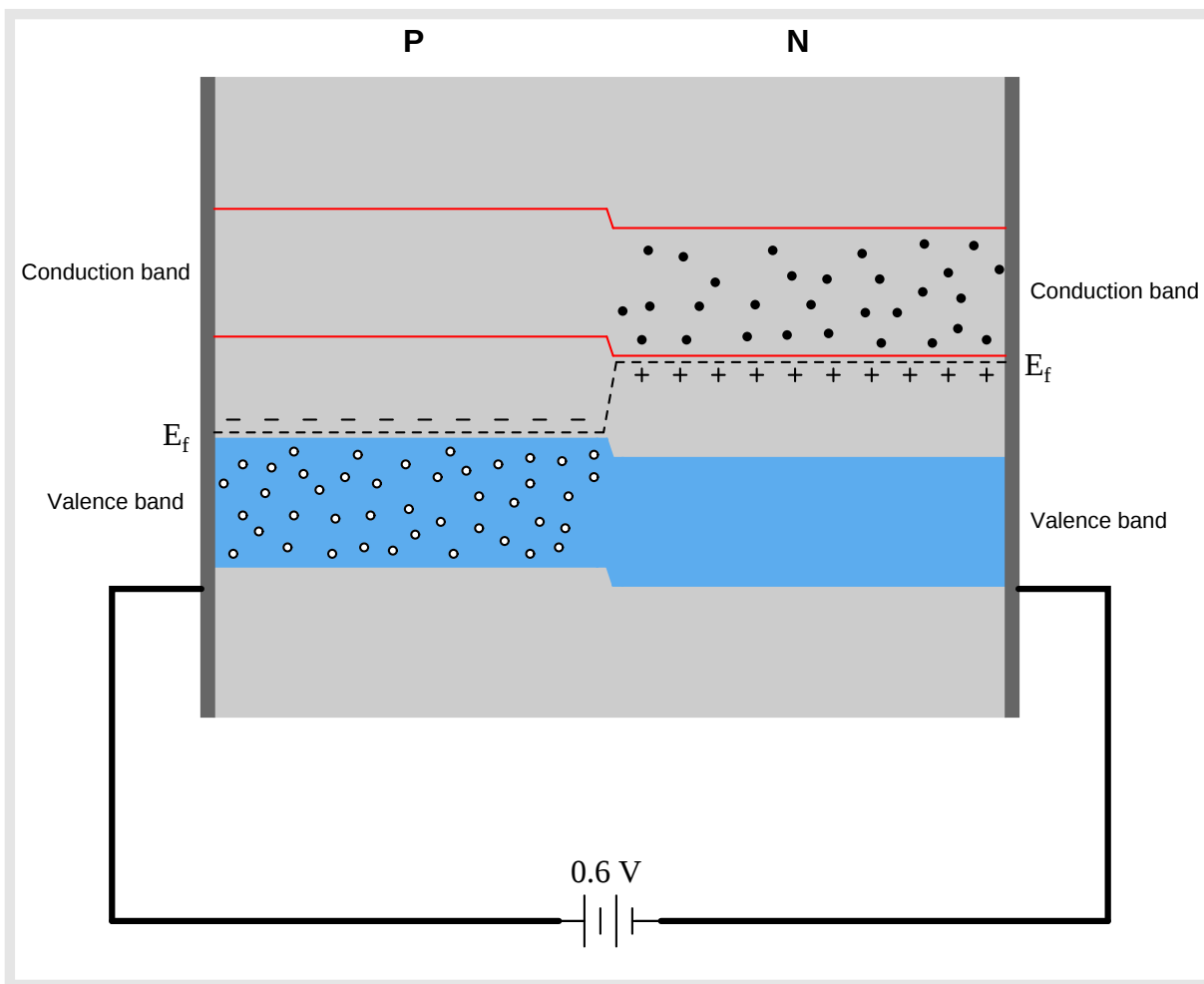


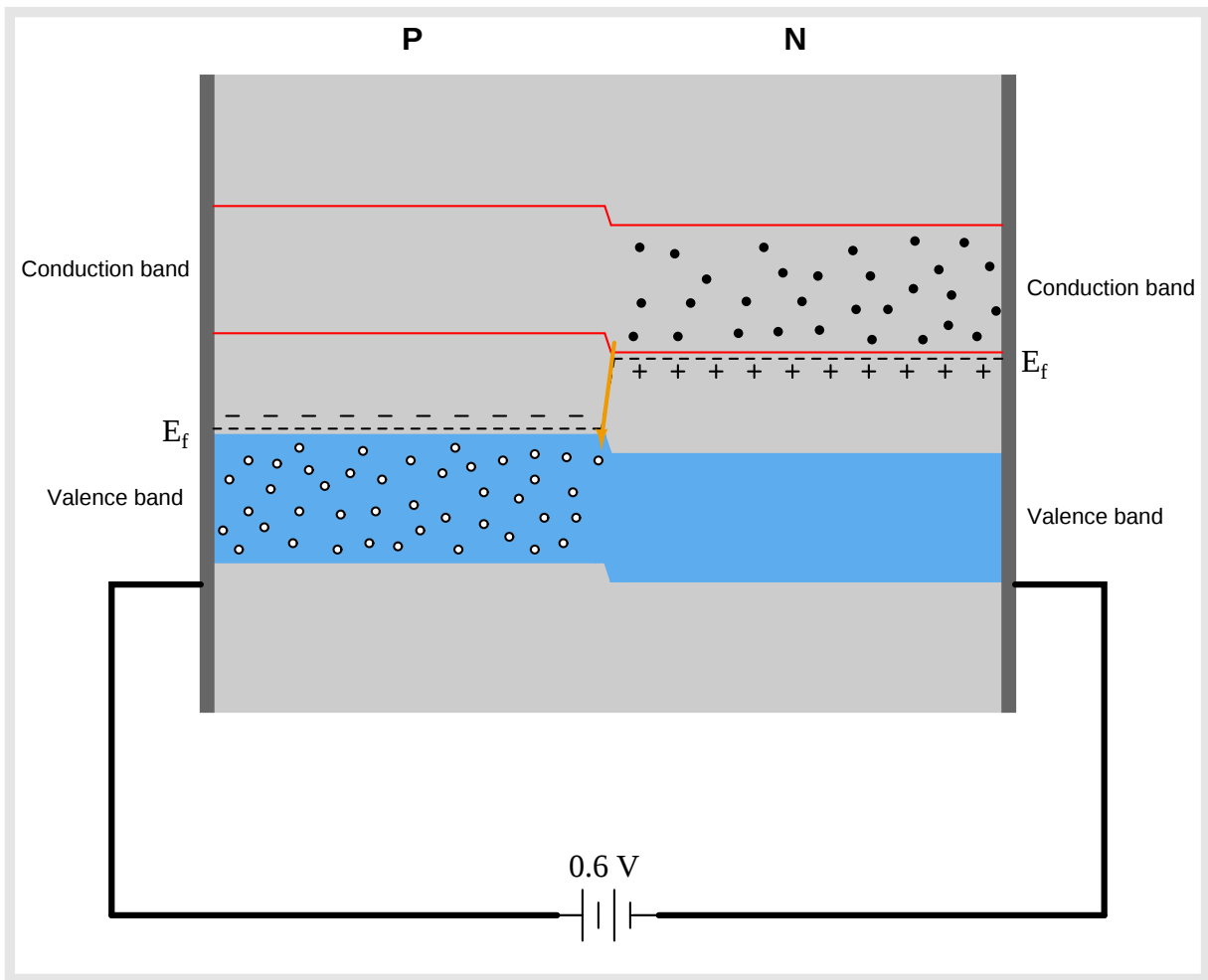


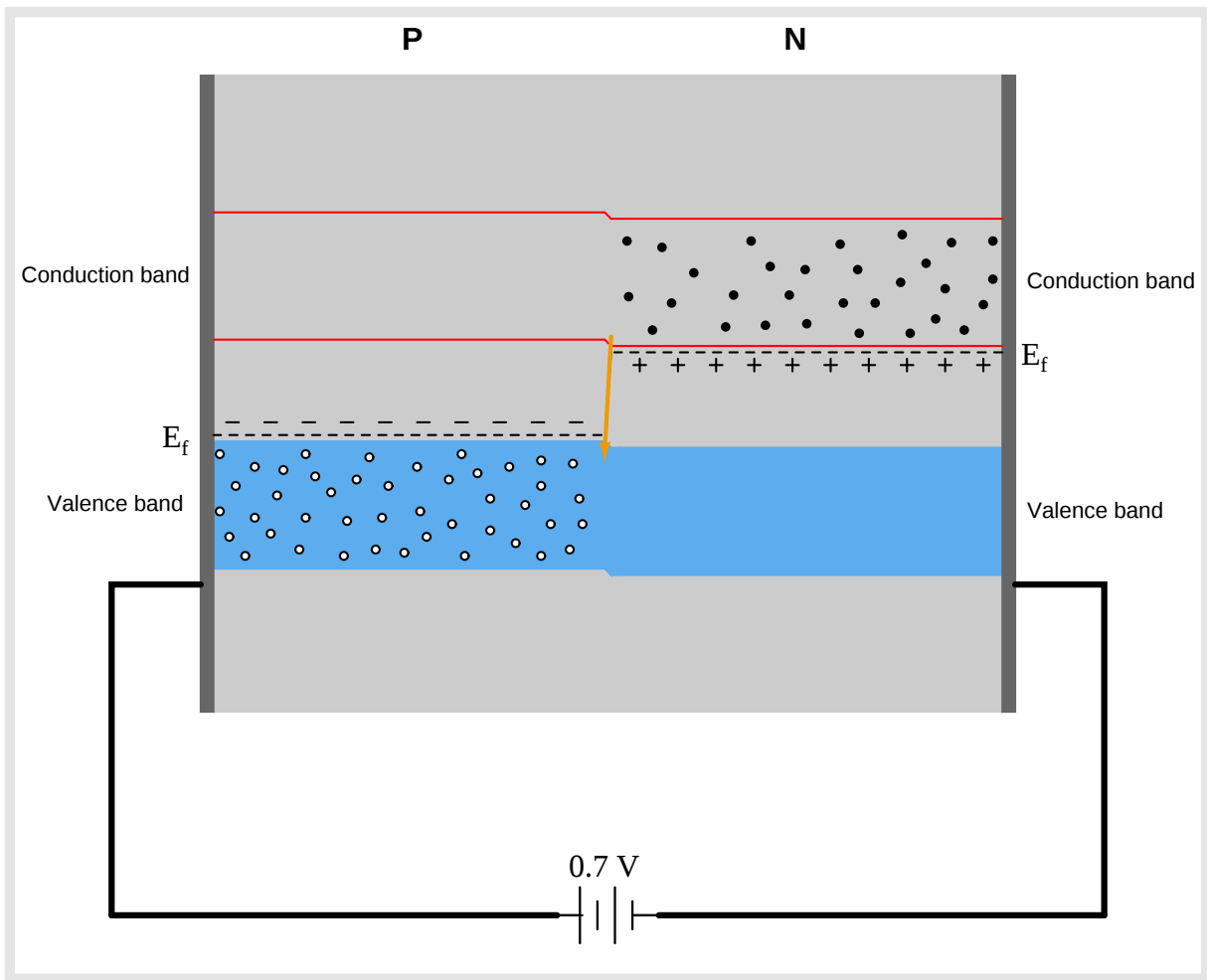


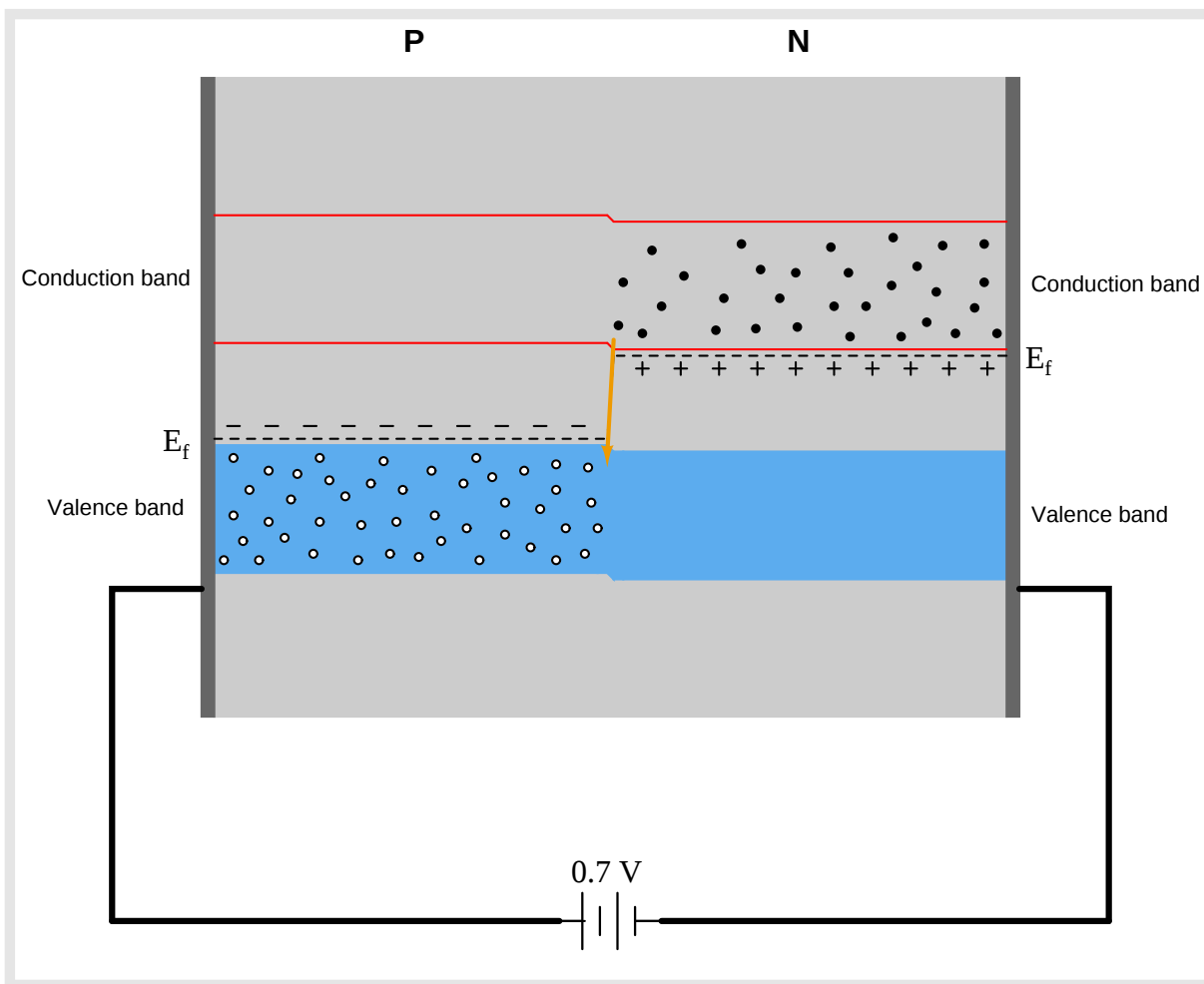


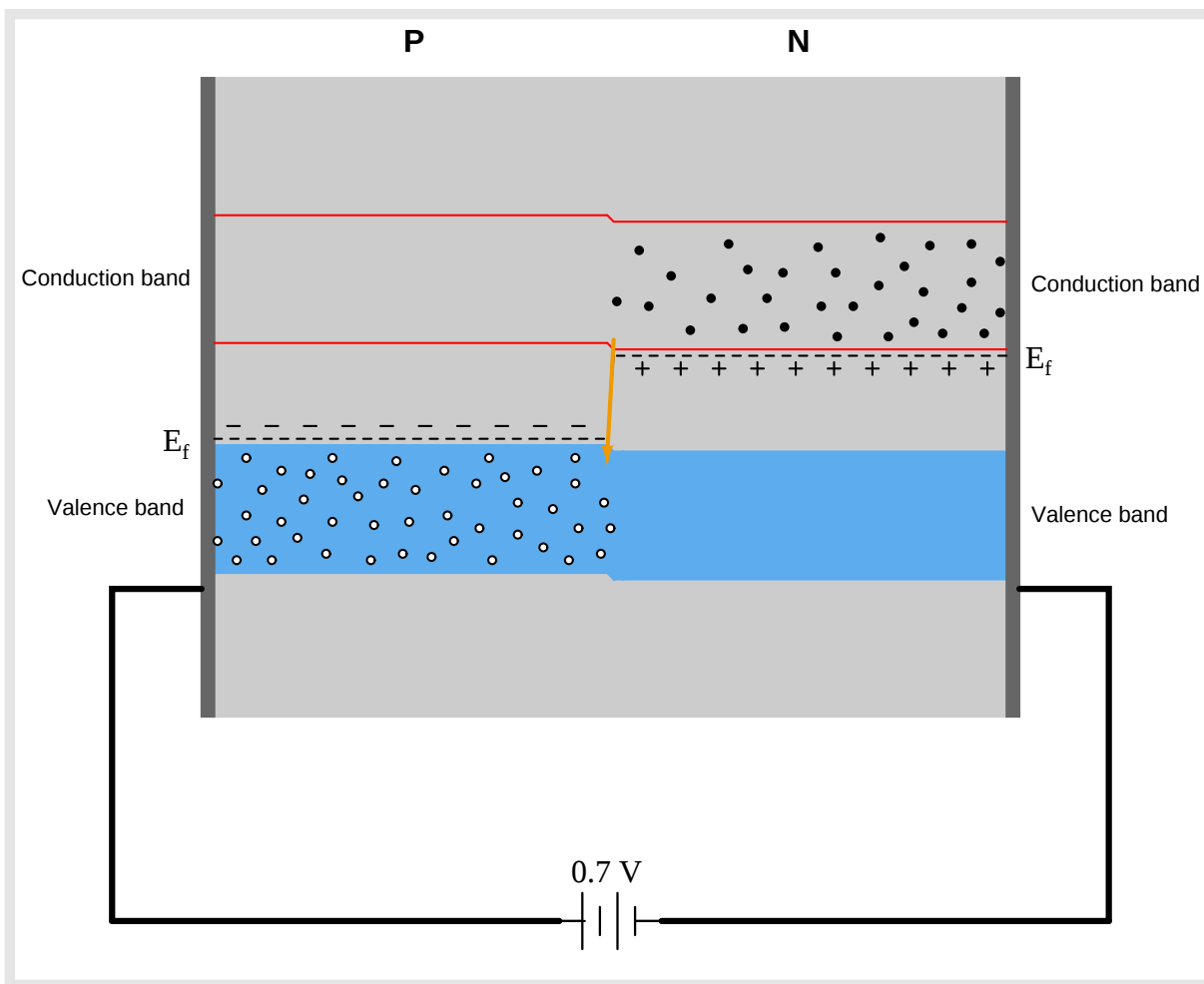


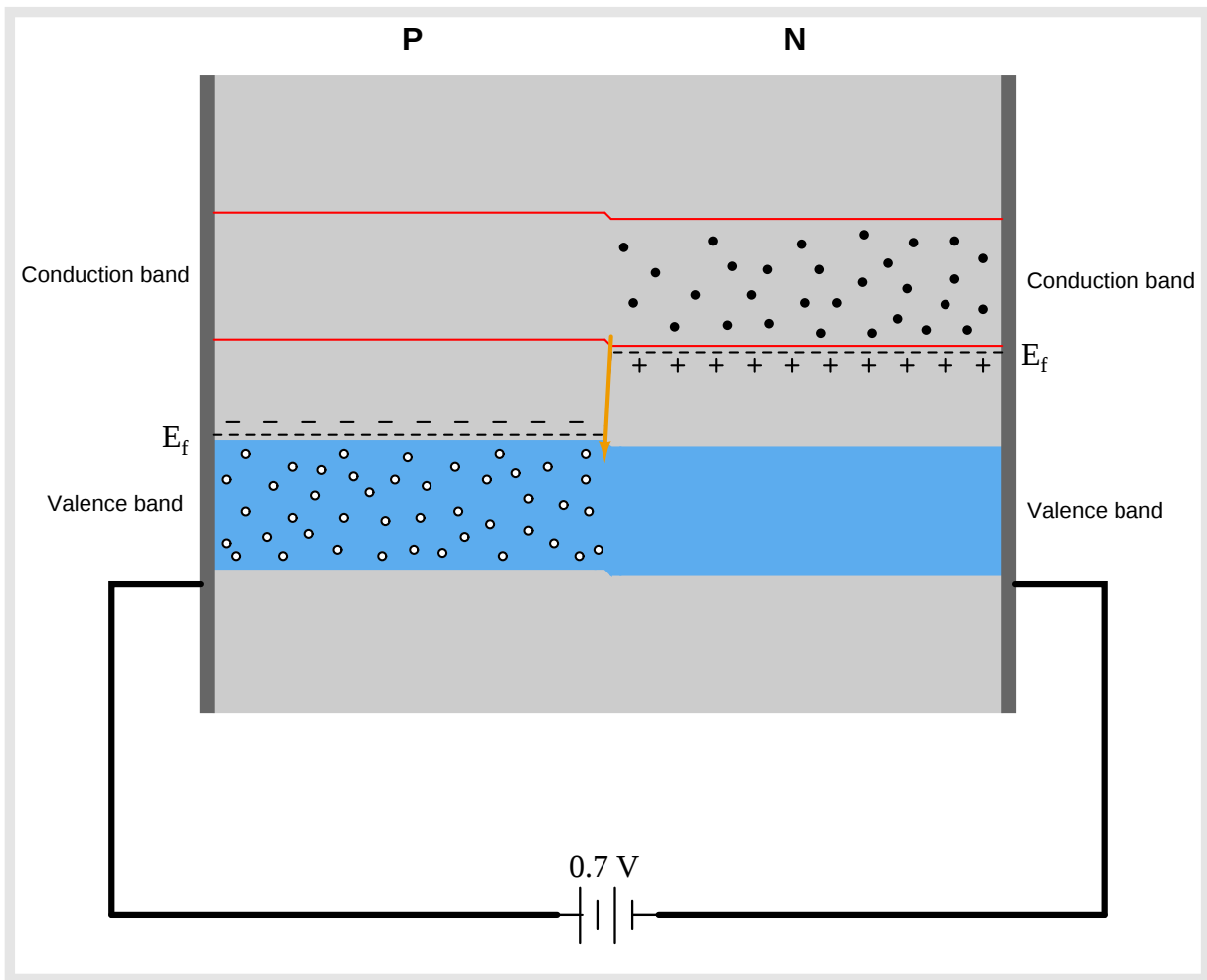


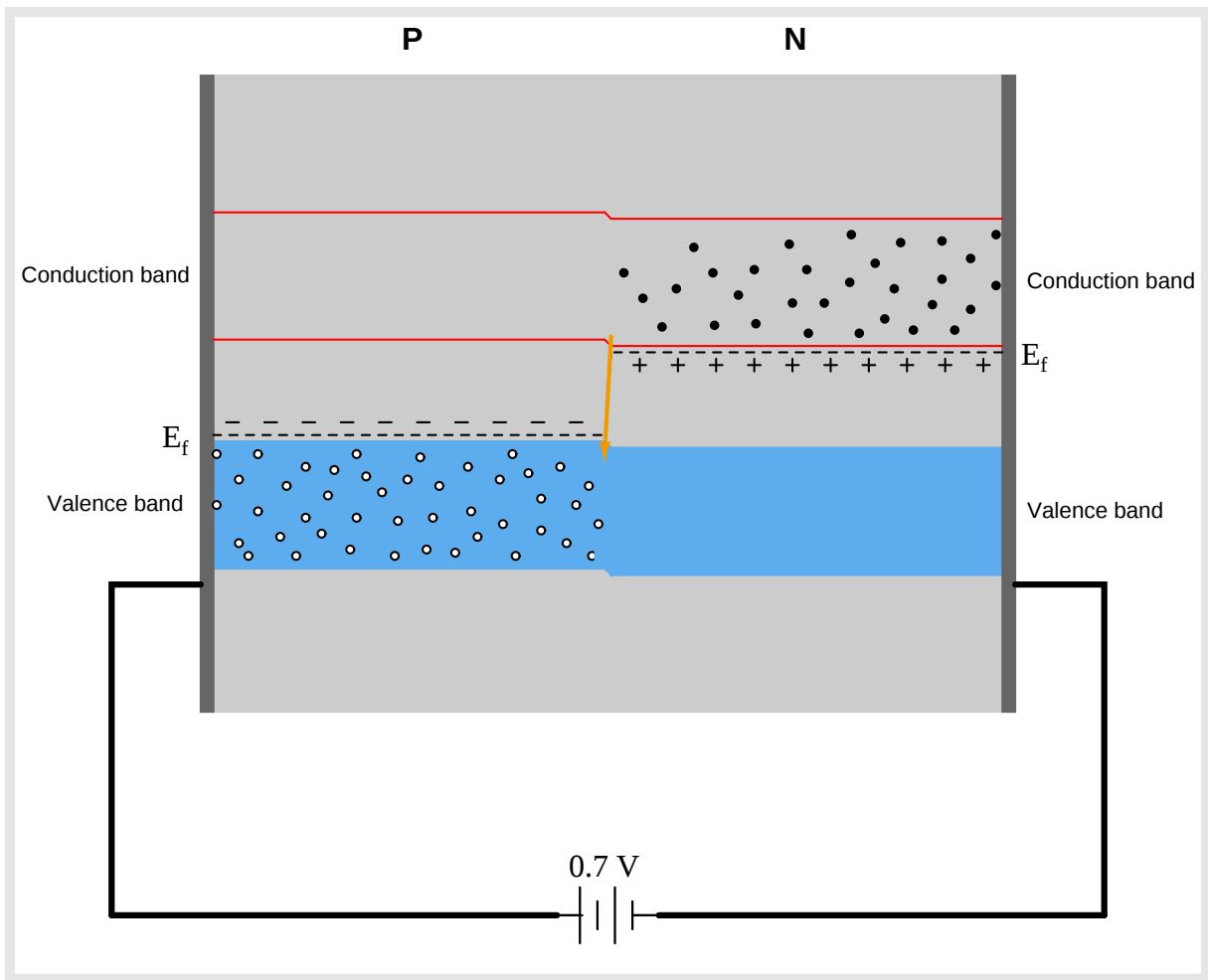


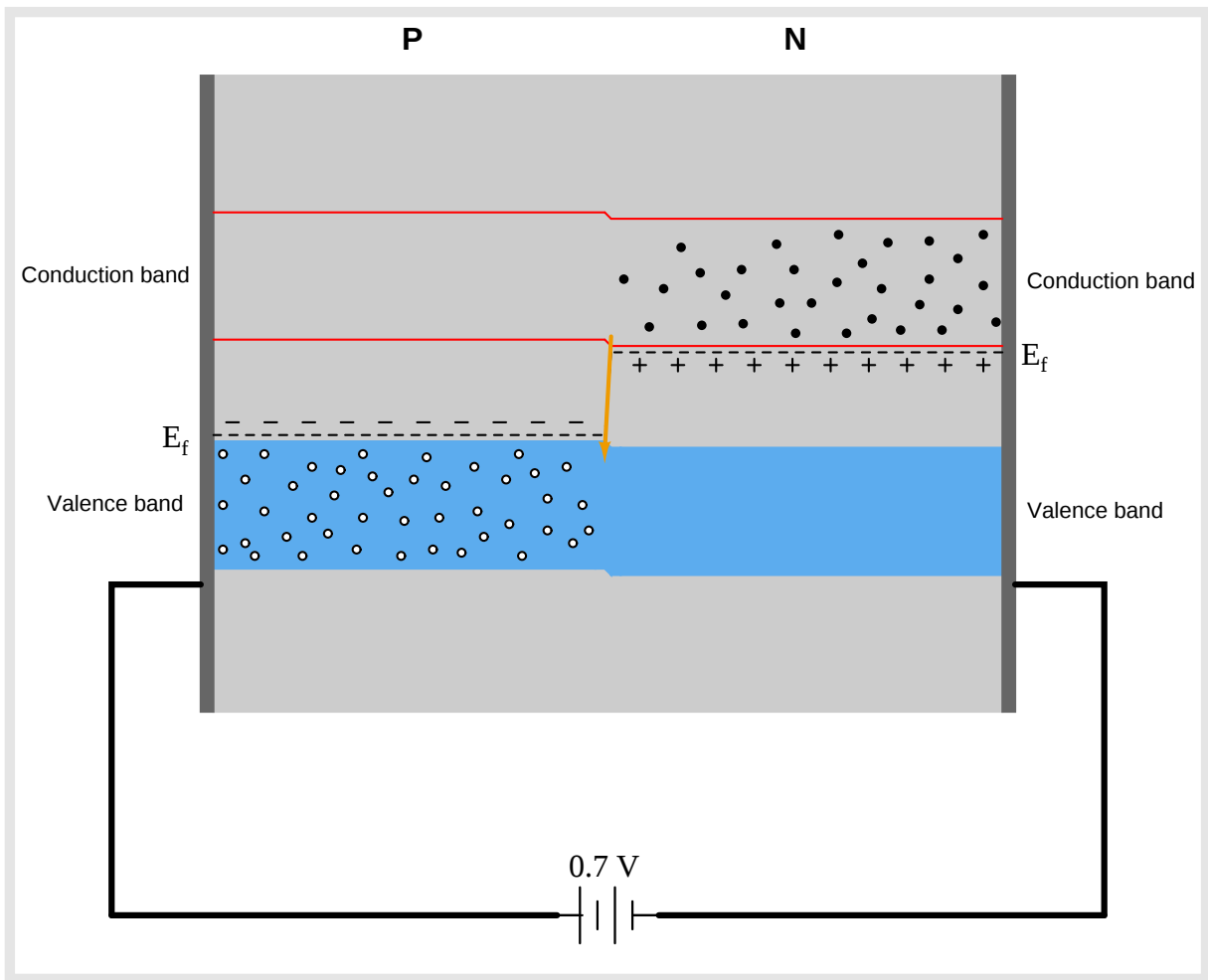


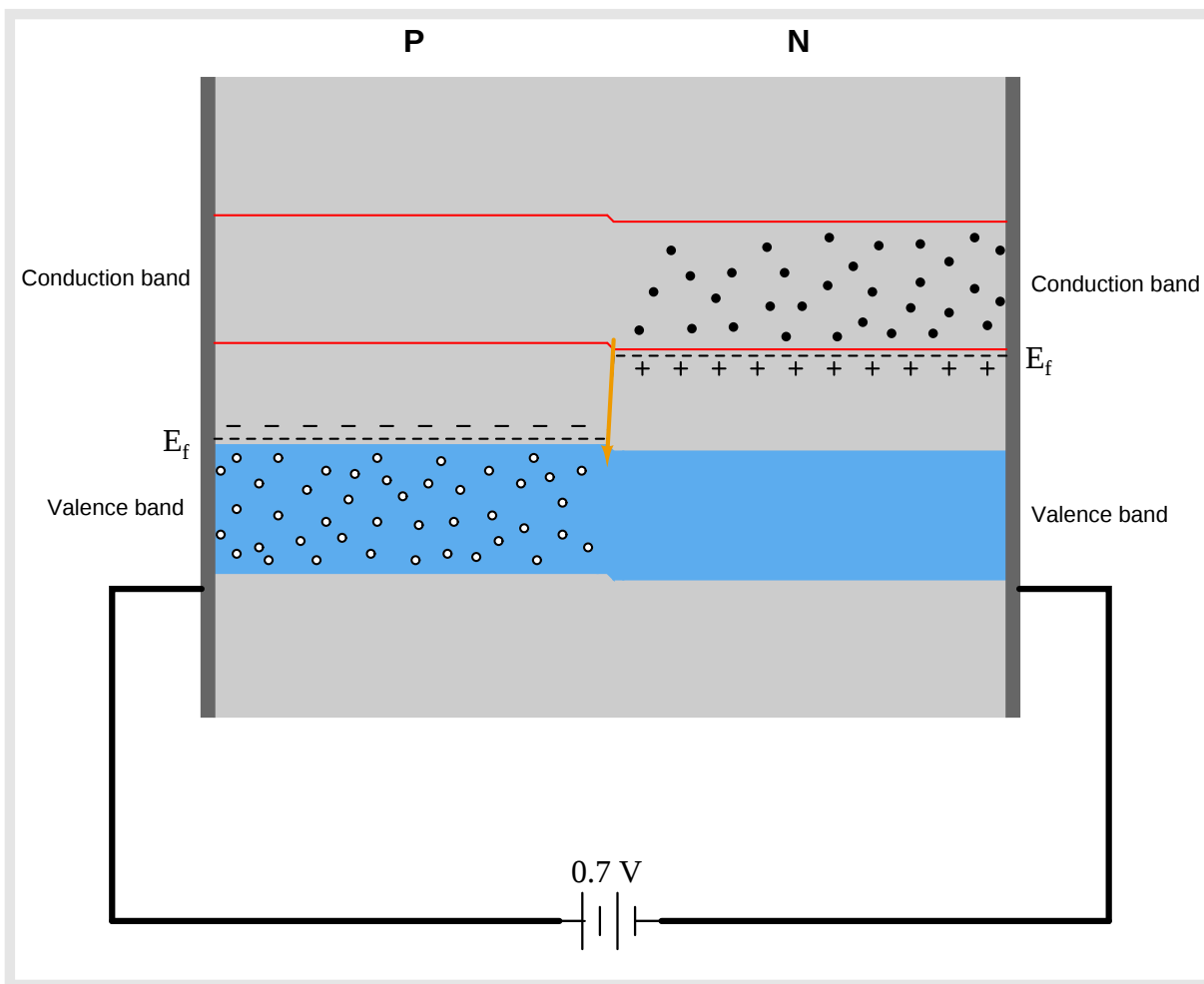


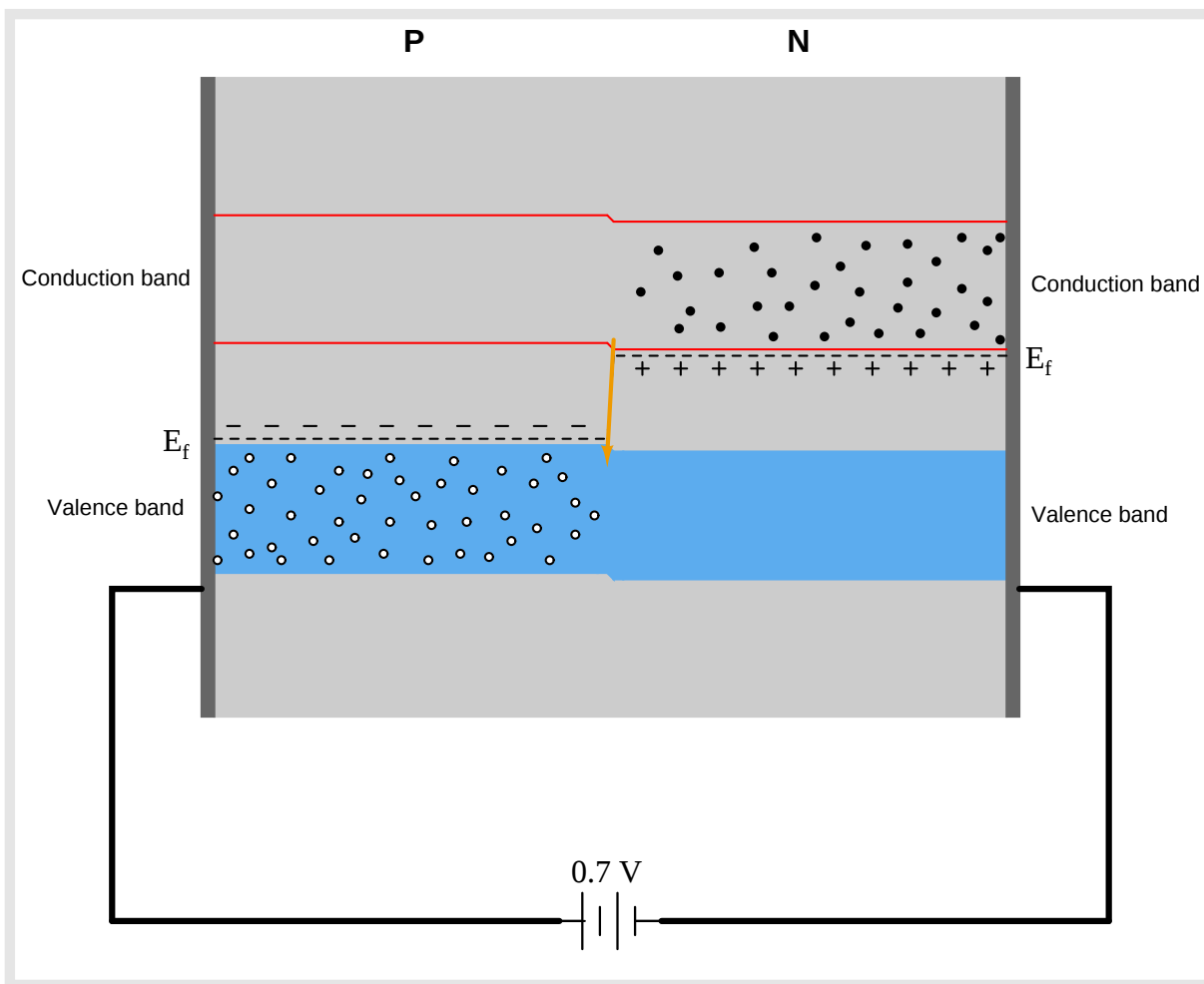


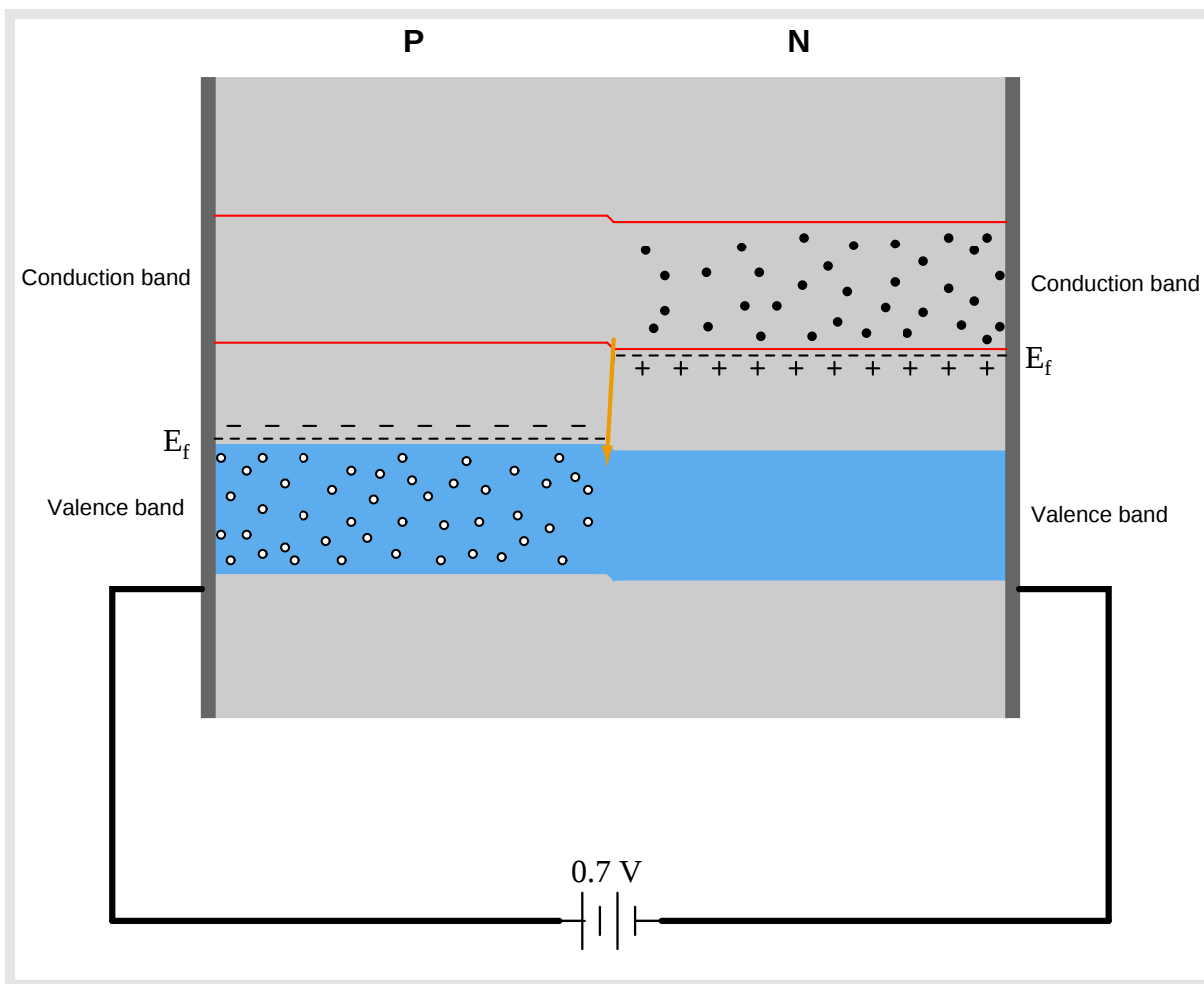


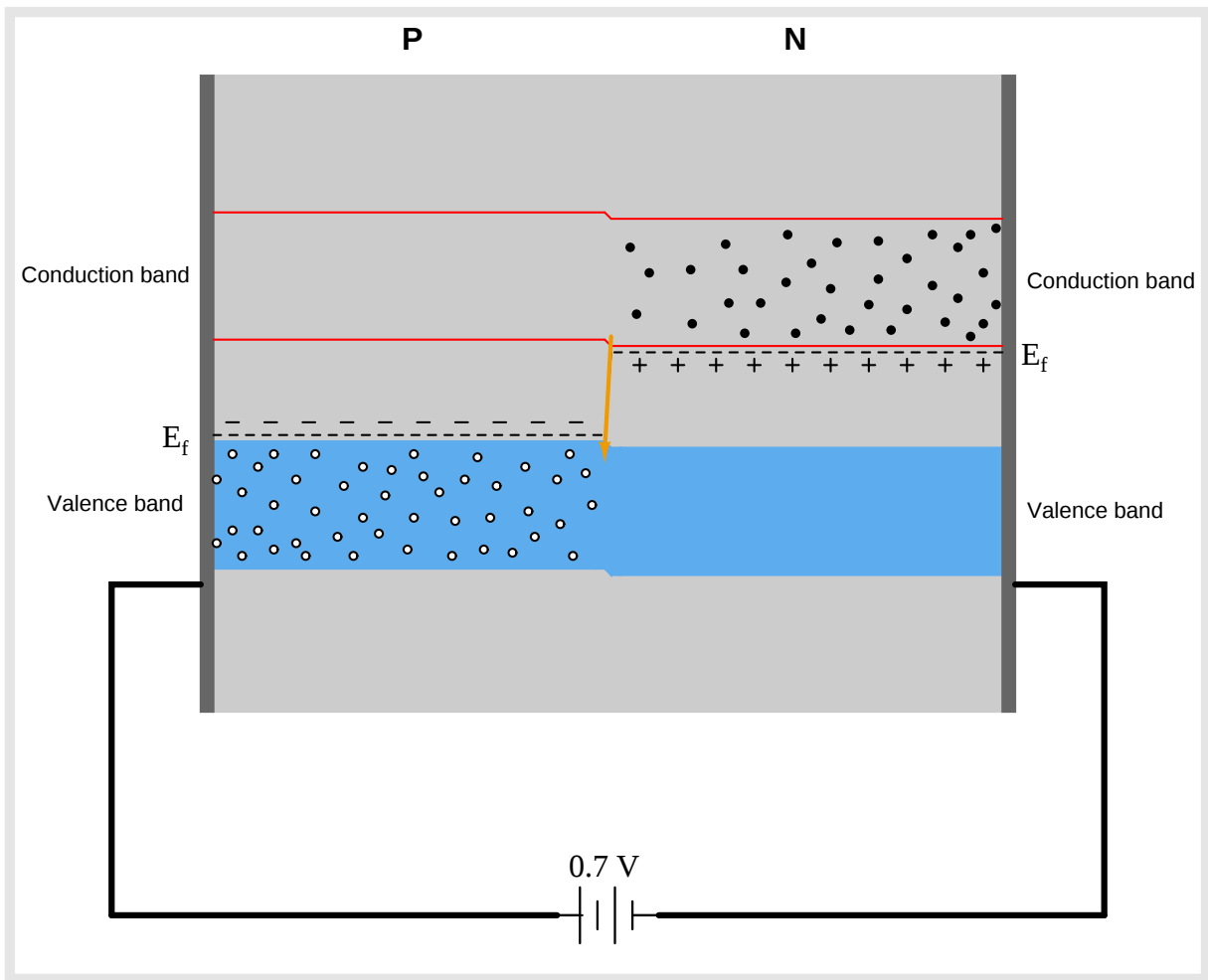












file 03809

Answer 1

Nothing to note here.

Notes 1

The purpose of this animation is to let students see the actions of charge carriers inside a semiconductor PN junction.