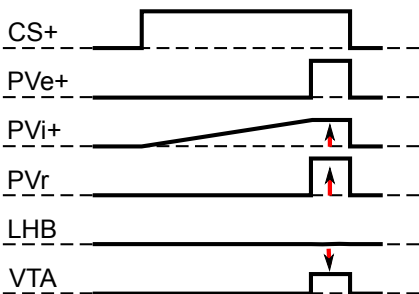
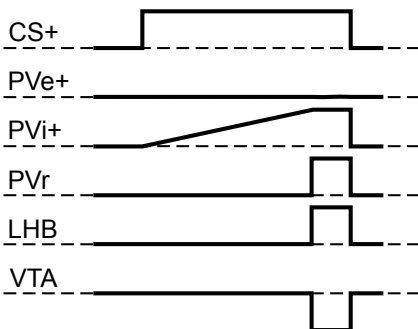


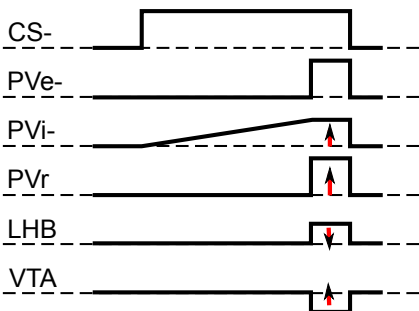
a) Positive, delivered



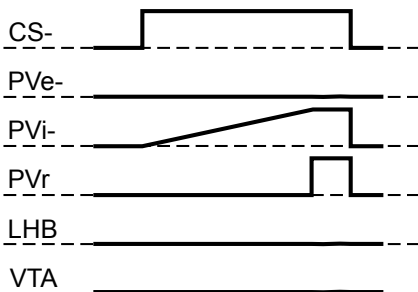
b) Positive expected, not delivered



c) Negative, delivered



d) Negative expected, not delivered



$$\text{LHB} = [\text{PVr PVi+} - \text{PVe+}]_+ + [\text{PVe-} - \text{PVr PVi-}]_+$$

$$\text{VTA} = [\text{PVe+} - \text{PVr PVi+}]_+ - \text{LHB}$$