$$V_{\mathcal{L}} \longrightarrow MC \xrightarrow{i_{\mathcal{L}_1}} MC \xrightarrow{i_{V_{\mathcal{L}_2}}} MC \longrightarrow MC \xrightarrow{\hat{\imath}_{V_{\mathcal{L}}}} \hat{\imath}_{V_{\mathcal{H}}}$$

$$V_{\mathcal{H}} \longrightarrow MC \xrightarrow{i_{\mathcal{H}_1}} MC \xrightarrow{i_{V_{\mathcal{H}_2}}} MC \longrightarrow MC$$