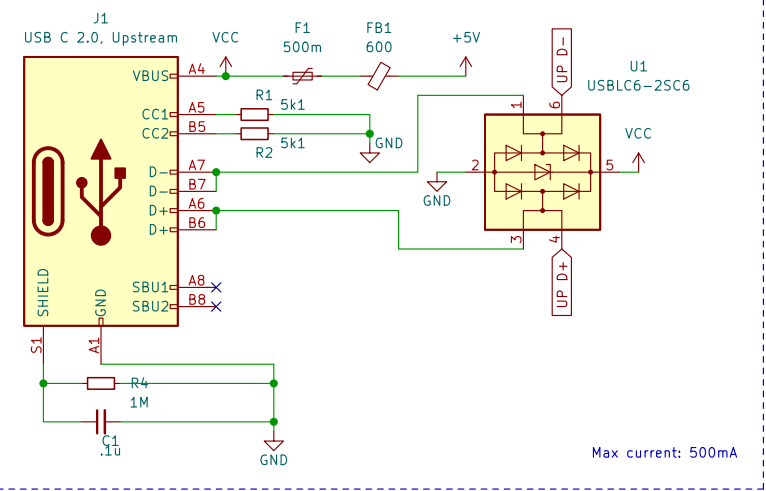
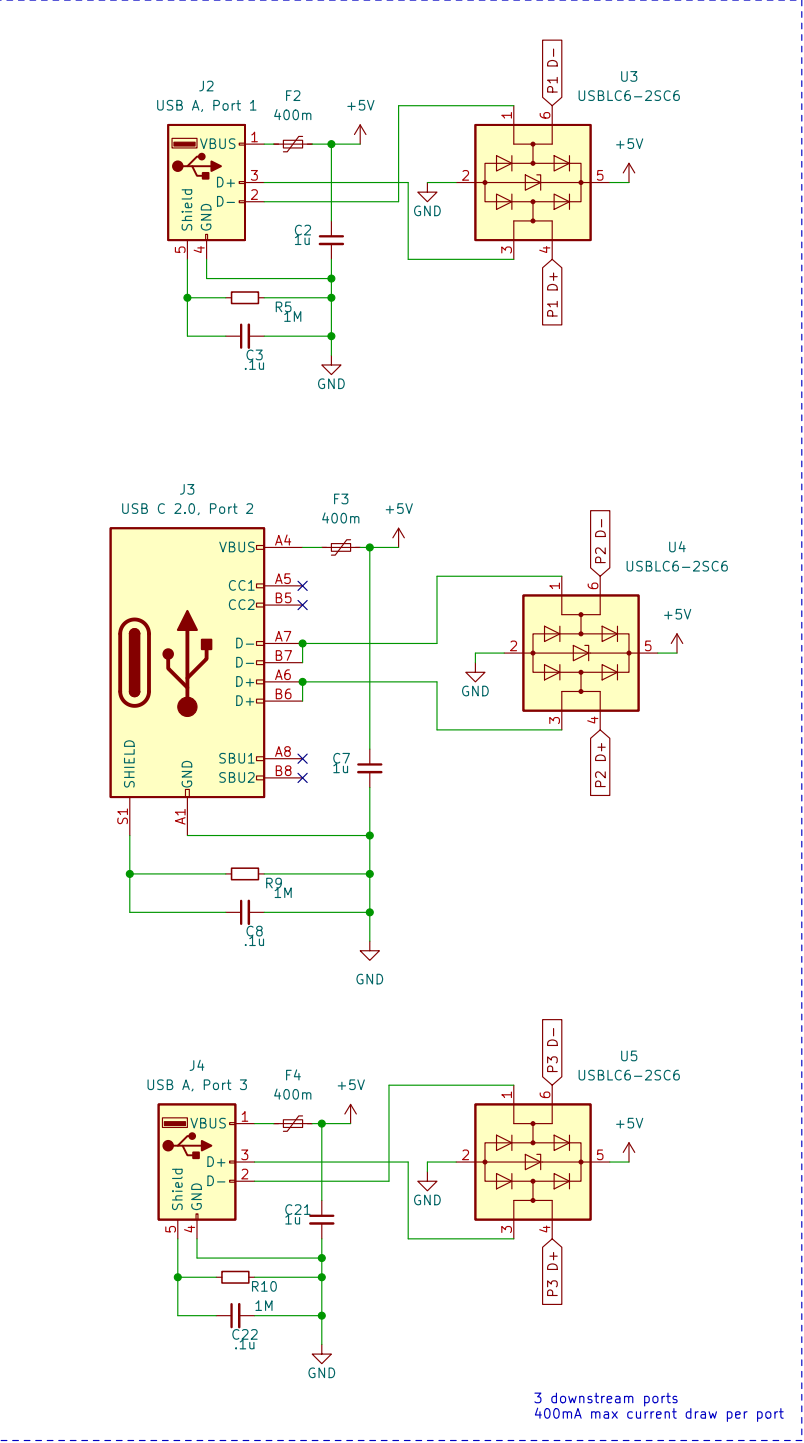


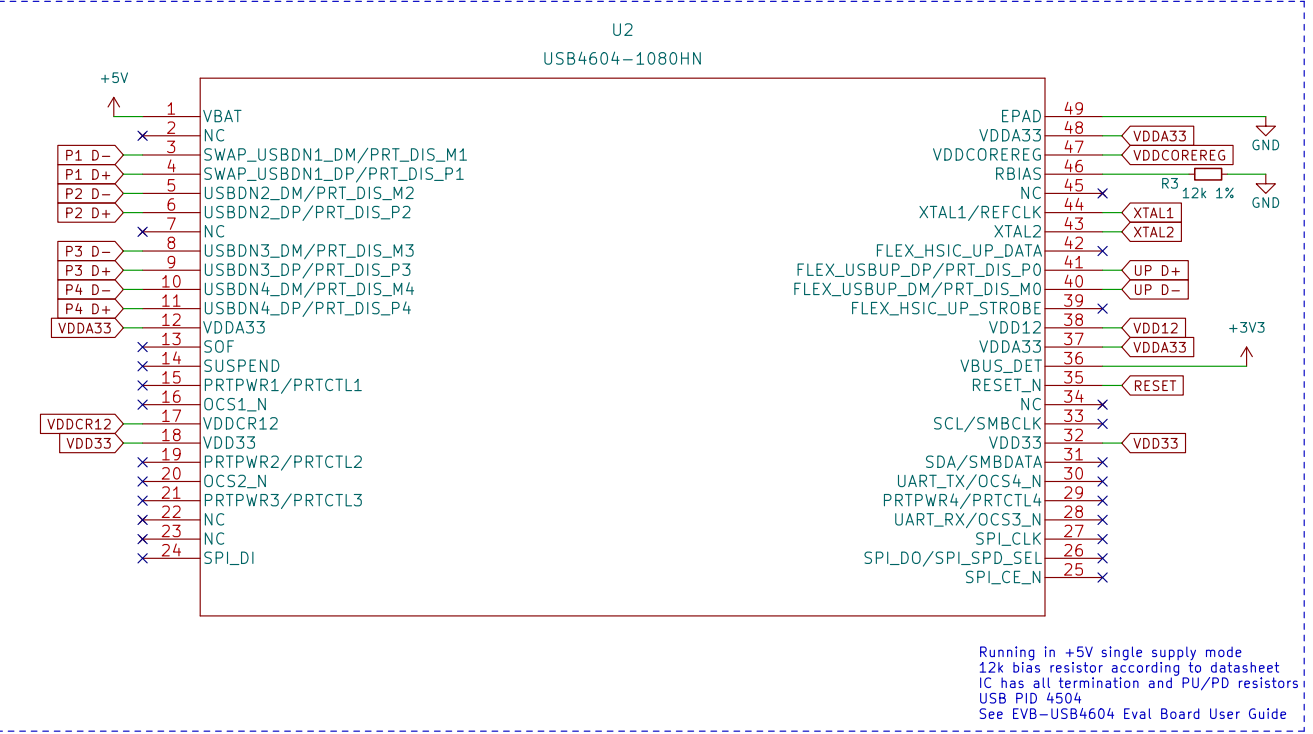
Upstream



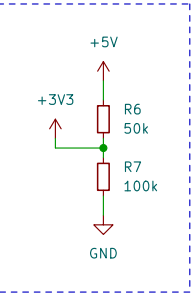
Downstream



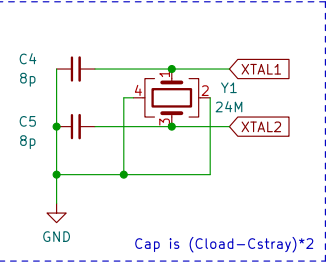
Hub Controller



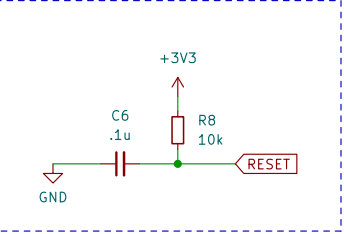
3.3V Divider



Clock



Reset



Decoupling Caps

