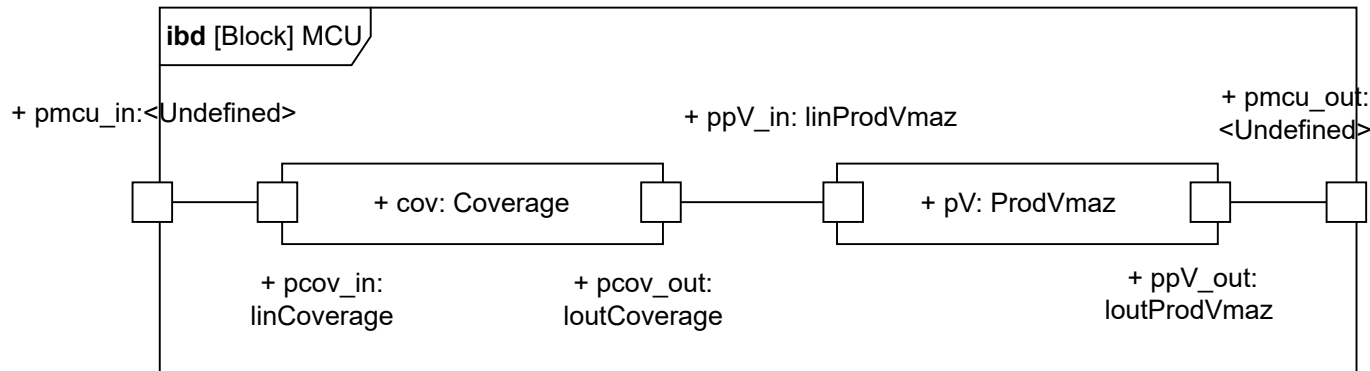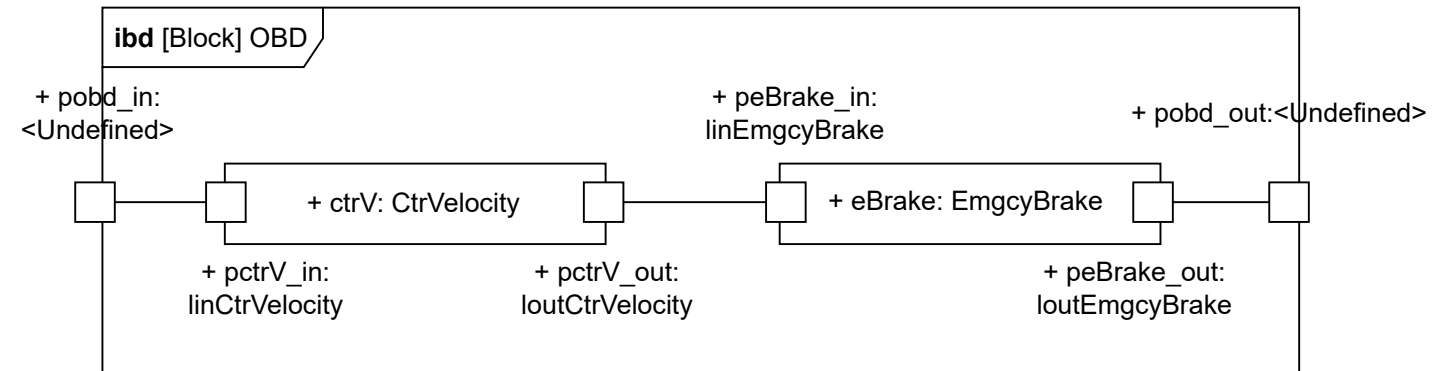(a) CBTC internal block diagram

(b) MCU internal block diagram

(c) OBD internal block diagram