

## **ack-pred-req**<sup>11,40</sup>

$\forall es:ES, ff:FIFO, f2f+:F2F+-decls, sndr, rcvr:ff.C, e, e':E.$

$f2f+-pred(e,e') \Rightarrow [e: rcvr \text{ --is\_ack} \rightarrow sndr] \Rightarrow [e': sndr \text{ --is\_req} \rightarrow rcvr]$