

loc-of-ack-receiver^{11,40}

$\forall es:\text{ES}, ff:\text{FIFO}, f2f+:\text{F2F}+-\text{decls}, e:\text{E}, sndr, rcvr:ff.\text{C}.$
 $[e: rcvr \leftarrow \text{is_ack} \dashv\vdash sndr] \Rightarrow (\text{loc}(e) = rcvr \in \text{Id})$