

## **snd-it-loc**<sup>11,40</sup>

$\forall es:ES, ff:FIFO, p:(E \rightarrow \mathbb{P}), e:E, sndr, rcvr:ff.C.$

$(ff.C \subseteq_r Id)$

$\Rightarrow (\forall i, j:ff.C, e:E. (ff.S(i,j,e)) \Rightarrow (loc(e) = i \in Id))$

$\Rightarrow [e: sndr \dashrightarrow rcvr]$

$\Rightarrow (loc(e) = sndr \in Id)$