

es-first-from-is-first^{11,40}

$\forall es:ES, e:E, l:IdLnk, tg:Id.$

(e sends on l with tag tg)

$\Rightarrow (\forall e':E.$

($\uparrow isrcv(e')$)

$\Rightarrow (sender(e') = e)$

$\Rightarrow (lnk(e') = l)$

$\Rightarrow (tag(e') = tg)$

$\Rightarrow es\text{-first-from}(es;e;l;tg) \leq loc\ e')$