

w-sends-msg^{0,22}

$\forall the_w: \text{World}.$

FairFifo

$\Rightarrow (\forall e: \text{E}.$

isrcv(kind(e))

$\Rightarrow \text{sends}(\text{lnk}(\text{kind}(e)); \text{sender}(e))[\text{index}(e)]$

=

$\text{msg}(\text{lnk}(\text{kind}(e)); \text{tag}(\text{kind}(e)); \text{val}(e))$

$\in \text{Msg}(the_w.M)$