

weakPrecondSendR^{0,22}

at src(l):
 action $\$a(m)$
 precondition P
 sends $[\$tg, f]$ on link l
 $\equiv_{\text{def}} \oplus([\text{@source}(l) \text{ precondition for } "\$a"(v:A):$
 $\quad P \text{ State}(ds) \vee$
 $\quad ; \text{ sends } \text{locl}("\$a")(v:A) \text{ on } l:$
 $\quad \text{tagged}([\langle "\$tg", \lambda s, v. [f(s, v)] \rangle], \text{State}(ds), v): "\$tg" : T$
 $\quad ; \text{ only events in } [\text{locl}("\$a")] \text{ send on } l \text{ with } "\$tg"])$

clarification:

weakPrecondSendR $\{\$a, \$tg\}(T; A; l; ds; P; f)$
 $\equiv_{\text{def}} \oplus([\text{@source}(l) \text{ precondition for } "\$a"(v:A):$
 $\quad P \text{ State}(ds) \vee$
 $\quad ; \text{ sends } \text{locl}("\$a")(v:A) \text{ on } l:$
 $\quad \text{tagged}(\langle "\$tg", \lambda s, v. (f(s, v)).\text{nil} \rangle, \text{State}(ds), v): "\$tg" : T$
 $\quad / \text{ only events in } \text{locl}("\$a").\text{nil} \text{ send on } l \text{ with } "\$tg".\text{nil}])$