

R-usends1-rule^{11,40}

$\forall k:\text{Knd}, T,B:\text{Type}, l:\text{IdLnk}, ds:\text{fpf}(\text{Id}; x.\text{Type}), tg:\text{Id}, f:(\text{decl-state}(ds)\rightarrow T\rightarrow B).$
 $((\uparrow\text{srcv}(k))$
 $\Rightarrow ((\text{destination}(\text{lnk}(k)) = \text{source}(l) \in \text{Id}) \wedge ((\text{lnk}(k) = l) \Rightarrow ((T = B) \wedge (\text{tag}(k) = tg))))))$
 $\Rightarrow \text{normal-ds}\{i:l\}$
 $\quad (ds)$
 $\Rightarrow \text{normal-type}\{i:l\}$
 $\quad (T)$
 $\Rightarrow \text{normal-type}\{i:l\}$
 $\quad (B)$
 $\Rightarrow \text{R-realizes}\{i:l\}$
 $\quad (\text{Rsend}(ds;$
 $\quad \quad k;$
 $\quad \quad T;$
 $\quad \quad l;$
 $\quad \quad \text{fpf-single}(tg; B);$
 $\quad \quad \text{cons}(\langle tg, \lambda s,v. \text{cons}((f(s,v)); [])\rangle; []));$
 $\quad es.\text{usends1-p}(es;ds;k;T;l;tg;B;f))$