

sends-p-implies-sends1-p^{11,40}

$\forall x, tg:Id, k:Knd, l:IdLnk, T, A, B:Type, f:(A \rightarrow B \rightarrow (T \text{ List})), es:ES.$
sends $k(v:B)$ on l :
tagged($[<tg, \lambda s, v. f(s(x), v)>]$, State($x : A$), v):if isrcv(k)
then $tg : T \oplus \text{tag}(k) : B$
else $tg : T$
fi
 $\Rightarrow \text{sends1-p}(es;x;A;k;B;l;tg;T;f)$