send-once-p^{0,22}

locl(a) sends [$tg,f\{A{\rightarrow}T\}(x)$] on link l once
$\equiv_{\mathrm{def}}$ vartype(source(l);x) $\subseteq \rho$ A & ($\forall e$:E. kind(e) = rcv(l,tg) $\Rightarrow$ valtype(e) $\subseteq \rho$ T)
    & ($\exists e$:E.
        kind(e) = rcv(l,tg)
        & val(e) = f(x when sender(e))
          & kind(sender(e)) = locl(a)
          & ($\forall e'$:E. kind(e') = rcv(l,tg) $\Rightarrow$ kind(sender(e')) = locl(a) $\Rightarrow$ $e' = e$))

clarification:

send-once-p(es;T;A;a;l;tg;f;x)
$\equiv_{\mathrm{def}}$ es-vartype(es; source(l); x) $\subseteq \rho$ A
    & ($\forall e$:es-E(es). es-kind(es; e) = rcv(l,tg) $\in$ Knd $\Rightarrow$ es-valtype(es; e) $\subseteq \rho$ T)
    & ($\exists e$:es-E(es).
        es-kind(es; e) = rcv(l,tg) $\in$ Knd
        & es-val(es; e) = f(es-when(es; x; es-sender(es; e))) $\in$ T
          & es-kind(es; es-sender(es; e)) = locl(a) $\in$ Knd
          & ($\forall e'$:es-E(es).
            es-kind(es; e') = rcv(l,tg) $\in$ Knd
            $\Rightarrow$ es-kind(es; es-sender(es; e')) = locl(a) $\in$ Knd
            $\Rightarrow$ $e' = e \in$ es-E(es)))