SES-implies-ES^{0,22}

$\forall E$:Type, eq:EqDecider(E), T:(Id$\rightarrow$Id$\rightarrow$Type), V:(Knd$\rightarrow$Id$\rightarrow$Type),
$info$:($E\rightarrow$(Id$\times$Id+(IdLnk$\times E$)$\times$Id)), $pred$?:($E\rightarrow$(E+Unit)), val:(e:$E\rightarrow V$(kind(e),loc(e))), $when$,
$after$:(x:Id$\rightarrow e$:$E\rightarrow T$(loc(e),x)), p:SESAxioms{i:l}(E; T; $pred$?; $info$; $when$; $after$).
ESAxioms(E;T;λl,tg. V(rcv(l,tg),destination(l));
λe.loc(e);λe.kind(e);val;
$when$;$after$;
λl,e. sends(eq;IdLnkDeq;$pred$?;$info$;val;1of(p);e;l);λe.sender(e);λe.
index(eq;IdLnkDeq;$pred$?;$info$;1of(p);e);
λe.first(e);λe.pred(e);
$\lambda e,e'$. $e < e'$)

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p19_187346_{SES-implies-ES}.html