

es-interval-less^{11,40}

$\forall es:\text{event_system}\{i:l\}, e, e':\text{es-E}(es).$

$\text{es-locl}(es; e; e')$

$\Rightarrow ([e, e'] = \text{append}([e, \text{es-pred}(es; e')]; \text{cons}(e'; [])) \in (\text{es-E}(es) \text{ List}))$