

es-knows-not^{0,22}

$\forall poss:(ES\{i\} \rightarrow Prop_i), R:(possible-event\{i:l\}(poss) \rightarrow possible-event\{i:l\}(poss) \rightarrow Prop_i).$
(EquivRel 1,2:possible-event{ i:l}(poss). R(1,2))
 $\Rightarrow (\forall P:(possible-event\{i:l\}(poss) \rightarrow Prop_i), e:possible-event\{i:l\}(poss).$
 $\neg es-knows\{i:l\}$
 $(poss; R; P; e)$
 $\Rightarrow es-knows\{i:l\}$
 $(poss; R; (\lambda e. \neg es-knows\{i:l\}(poss; R; P; e)); e))$