

ma-single-sends-ma-single-effect-compatible^{0,22}

$\forall k:\text{Knd}, l:\text{IdLnk}, ds:x:\text{Id fp} \rightarrow \text{Type}, da:a:\text{Knd fp} \rightarrow \text{Type}, f:(\text{Id} \times \text{Top}) \text{ List}, x:\text{Id}, k_1:\text{Knd},$
 $d_1:x:\text{Id fp} \rightarrow \text{Type}, d_2:a:\text{Knd fp} \rightarrow \text{Type}, f_1:\text{Top}.$

$ds \parallel d_1$

$\Rightarrow da \parallel d_2$

\Rightarrow (with declarations

$ds:ds$

$da:da$

$k(v)$ sends f s v on link l

$\parallel+$ with declarations

$ds:d_1$

$da:d_2$

 effect of $k_1(v)$ is $x := f_1$ s v)