

ma-interface-triggers-do-apply^{11,40}

$\forall es:ES, T:\text{Type}, I:\text{MaInterface}(T), i:\text{Id}.$
 $(i \in \text{ma-interface-locs}(I))$
 $\Rightarrow \text{ma-interface-consistent2}(es;I)$
 $\Rightarrow (\forall e:\mathbf{E}.$
 $(\uparrow(e \in_b [[I|i]]))$
 $\Rightarrow (\text{do-apply}(\text{ma-interface-code}(I;i;\text{kind}(e))((\text{state when } e));\text{val}(e)) \in T))$