

## **ma-interface-conds\_wf3<sup>11,40</sup>**

$\forall A:\text{Type}, I:\text{MaInterface}(A), i:\text{Id}.$   
 $(i \in \text{ma-interface-locs}(I))$   
 $\Rightarrow (\text{ma-interface-conds}(I;i)$   
 $\in k:\text{Knd fp}\rightarrow$   
 $V:\text{Type}$   
 $\times (\text{State}(\text{if ma-interface-loc}(I;i) \text{ then ma-interface-ds}(I;i) \text{ else } \otimes \text{ fi })\rightarrow V\rightarrow$   
 $(A + \text{Top}))$