

## ma-compatible-decls<sup>0,22</sup>

$M_1 \parallel \text{decl } M_2 \equiv_{\text{def}} \text{1of}(M_1) \parallel \text{1of}(M_2) \ \& \ \text{1of}(\text{2of}(M_1)) \parallel \text{1of}(\text{2of}(M_2))$

*clarification:*

$\text{ma-compatible-decls}\{i:l\}$   
 $(M_1; M_2)$   
 $\equiv_{\text{def}} \text{fpf-compatible}(\text{Id}; x.\text{Type}_i; \text{IdDeq}; \text{1of}(M_1); \text{1of}(M_2))$   
 $\ \& \ \text{fpf-compatible}(\text{Knd}; x.\text{Type}_i; \text{KindDeq}; \text{1of}(\text{2of}(M_1)); \text{1of}(\text{2of}(M_2)))$