ma-rframe-ef[11,40]

M.rframe(A.effect f of k on y)
$\equiv_{\text{def}}$ $\forall x \in \text{dom}((M.2.2.2.2.2.2.2.2.2.2).1)$.

$L = (M.2.2.2.2.2.2.2.2.2.2).1(x) \Rightarrow$
$(\uparrow\text{deq-member}(\text{KindDeq};k;L))$
$\vee$ $(\forall s_1, s_2 : A.\text{state}, v : A.\text{da}(k).\ (s_1 \equiv s_2 \bmod x) \Rightarrow (f(s_1,v) = f(s_2,v)))$

clarification:

M.rframe(A.effect f of k on y)
$\equiv_{\text{def}}$ IdIdDeq$\forall x \in \text{dom}((M.2.2.2.2.2.2.2.2.2.2).1)$.

$L = (M.2.2.2.2.2.2.2.2.2.2).1(x) \Rightarrow$
$(\uparrow\text{deq-member}(\text{KindDeq};k;L))$
$\vee$ $(\forall s_1 : A.\text{state}, s_2 : A.\text{state}, v : A.\text{da}(k).$
ma-x-equiv$(A;x;s_1;s_2) \Rightarrow (f(s_1,v) = f(s_2,v) \in \mathbb{Q} \rightarrow \text{fpf-cap}(A.1;\text{IdDeq};y;\text{Void})))$