

fpf-sub^{11,40}

$$\begin{aligned} & \text{fpf-sub}(A; a.B(a); eq; f; g) \\ & \equiv_{\text{def}} \forall x:A. \\ & \quad (\uparrow \text{fpf-dom}(eq; x; f)) \\ & \quad \Rightarrow ((\uparrow \text{fpf-dom}(eq; x; g)) \text{ c}\wedge (\text{fpf-ap}(f; eq; x) = \text{fpf-ap}(g; eq; x))) \end{aligned}$$

clarification:

$$\begin{aligned} & \text{fpf-sub}(A; a.B(a); eq; f; g) \\ & \equiv_{\text{def}} \forall x:A. \\ & \quad (\uparrow \text{fpf-dom}(eq; x; f)) \\ & \quad \Rightarrow ((\uparrow \text{fpf-dom}(eq; x; g)) \text{ c}\wedge (\text{fpf-ap}(f; eq; x) = \text{fpf-ap}(g; eq; x) \in B(x))) \end{aligned}$$