fpf-sub-functionality^{0,22}

$\forall A,\ A'$:Type.
strong-subtype$(A;A')$
$\Rightarrow$ $(\forall B$:$(A\rightarrow$Type$)$, C:$(A'\rightarrow$Type$)$, eq:EqDecider(A), eq':EqDecider(A'), f, g:a:A fp$\rightarrow$ $B(a)$.
$(\forall a$:$A.\ B(a) \subseteq \rho\ C(a)) \Rightarrow f \subseteq g \Rightarrow f \subseteq g)$

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p14_229280_{fpf-sub-functionality}.html