w-atom-constraint^{0,22}

w-atom-constraint(w)
$\equiv_{\text{def}}$ ($\forall i$, x:Id. AtomFree(Type;w.T(i,x)))
& ($\forall i$, a:Id. AtomFree(Type;w.TA(i,a)))
& ($\forall l$:IdLnk, tg:Id. AtomFree(Type;w.M(l,tg)))

clarification:

w-atom-constraint{i:l}
(w)
$\equiv_{\text{def}}$ ($\forall i$:Id, x:Id. AtomFree(Type$_{\text{i}}$;w.T(i,x)))
& ($\forall i$:Id, a:Id. AtomFree(Type$_{\text{i}}$;w.TA(i,a)))
& ($\forall l$:IdLnk, tg:Id. AtomFree(Type$_{\text{i}}$;w.M(l,tg)))

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p42_388560_{w-atom-constraint}.html