ma-prob-da[11,40]

ma-prob-da(M)
$\equiv_{\text{def}}$ $\forall b$:Id.
ma-prob-da-dom(M;b)
& (($\uparrow b \in$ dom(M.prob)) $\Rightarrow$ ((M.da(locl(b)) $\subseteq$r Outcome) & (Outcome $\subseteq$r M.da(locl(b)))))

clarification:

ma-prob-da(M)
$\equiv_{\text{def}}$ $\forall b$:Id.
ma-prob-da-dom(M;b)
& (($\uparrow b \in$ dom(M.prob))
$\Rightarrow$ ((M.da(locl(b)) $\subseteq$r p-outcome(ma-prob(M;b)))
& (p-outcome(ma-prob(M;b)) $\subseteq$r M.da(locl(b)))))

http://www.nuprl.org/FDLcontent/p0_963683_/p35_1313986_{ma-prob-da}.html