possible-world-monotonic[11,40]

$\forall A$, B:Dsys. $A \subseteq B \Rightarrow (\forall w$:World. PossibleWorld($B$;$w$) $\Rightarrow$ PossibleWorld(A;w))

http://www.nuprl.org/FDLcontent/p0_963683_/p42_401557_{possible-world-monotonic}.html