1077-37-1618   **Vaughn Climenhaga*** (`vclimenh@math.toronto.edu`) and **Daniel J Thompson**. *Unique equilibrium states using regular collections of times.*

Axiom A maps have the specification property, which Bowen used to prove uniqueness of equilibrium states for a broad class of potentials. This property often fails for partially hyperbolic maps and for uniformly expanding maps with discontinuities. We introduce a weaker version of the specification property that allows us to extend Bowen's results to many such maps. The same techniques allow us to treat a more general class of potentials than in the original result. (Received September 20, 2011)