Given a map of ring spectra out of the complex cobordism spectrum $\text{MU}$, we can ask whether it may be represented by an $\text{En}$ map. For a complex oriented ring spectrum $\text{E}$, ring maps from $\text{MU}$ to $\text{E}$ have been described by Quillen. When the target $\text{E}$ is an $\text{E}$-infinity ring spectrum and in particular $\text{MU}$, $\text{En}$ maps live in the unit spectrum cohomology of a cover of the classifying space $\text{BU}$. For $\text{E2}$ or $\text{E4}$ ring maps this cohomology is readily computable and demonstrates every self ring map of $\text{MU}$ is $\text{E2}$. This shows the Brown-Peterson spectrum $\text{BP}$ is $\text{E2}$. (Received August 30, 2011)