Overriding a definition in TLC

You can tell TLC to *override* any of your specification's definitions, meaning that it replaces that definition with another one when checking a specification. To do this, go to the Definition Override section of the model's Advanced Options page and click on Add. Select the symbol whose definition you want to override and click OK. Enter the new definition. You will be able to enter only a definition with the same number of parameters (if any) as the original. If the definition has no parameters, you can replace the defined symbol with a model value of the same name.

The same symbol may be defined in more than one module of your specification. (This is possible only if at least one of those definitions is in a module that is instantiated with renaming \Box .) Overriding applies only to a single one of those definitions. If you want to override multiple definitions of the same symbol, you must override each one separately. The menu with which you choose the definition to override will tell you the name of the module containing the definition if it is not the root module.