



V1 is a pulse signal (clock) that swings between 1V and 0V. the 1 k series resistance satisfies the current of 1mA ($V1=1\text{V}$) and 0 mA ($V1=0\text{V}$) as required by the switch.

In PSpice, you may use a current controlled switch , such as 'W' device ,or a voltage controlled switch, such as 'S' device above. Again try to satisfy the ON,OFF criteria of the switch as indicated with the switch schematic.

The above should work as good as the 'current controlled switch' in B2 Spice. The 'time controlled switch' as reported in the B2 Spice notes seems outdated now.