

## ■ VIRTUAL SYSTEM MODELING - VSM

What is VSM?

- ▶ VSM combines mixed mode circuit simulation (ProSPICE), animated components and full hardware models of popular micro-controllers
- ▶ VSM not only simulates the software running on the micro-controller at the instruction level, but also simulates the on-board peripherals (ADC, USART etc.) right down to waveform level at the device pins. This allows the micro-controller to interact with any analogue or digital electronics connected to it
- ▶ If you are involved in developing any kind of embedded systems, then VSM will allow you to commence software development before there is a physical prototype to work on



VALAVIA  
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