## **Execution Panel**

- Our tool, LabVIEW, covers the test and measurement market, as well as embedded control and monitoring.
- We have a targeted product to 5G prototyping called LabVIEW Communications System Design Suite
- Executable modeling is key to our success Our goal is to take application experts and allow them create high-performance applications for their domain
- We present several models of computation (MoCs) that matches our users' mental models for their application
  - Our tools are all visual
  - "Match the textbook diagram", "Where's the code?... That is the code!"
- Challenges: The UX of the tools are paramount, models have to have a clear chain to being executable... at the end of the day, we're still creating software

