

The path between
RF circuits and RF
systems

Behavioral Model



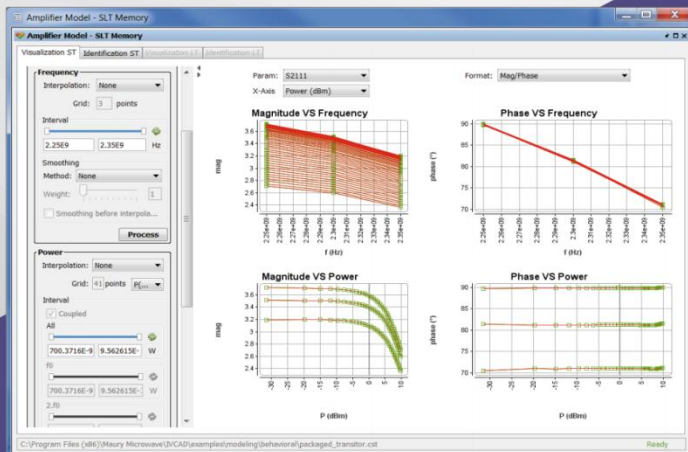
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Key elements

- Enhanced PHD model for transistors
 - > Enable simulation with interpolated and extrapolated impedance matching conditions
 - > Ensure robustness, convergence and simulation speed
- Volterra Series for 500hms RF Circuits
 - > Take into account memory effects
 - > Enable accurate simulations with modulated signals

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