

Processor simulation status + a
few other interesting things...

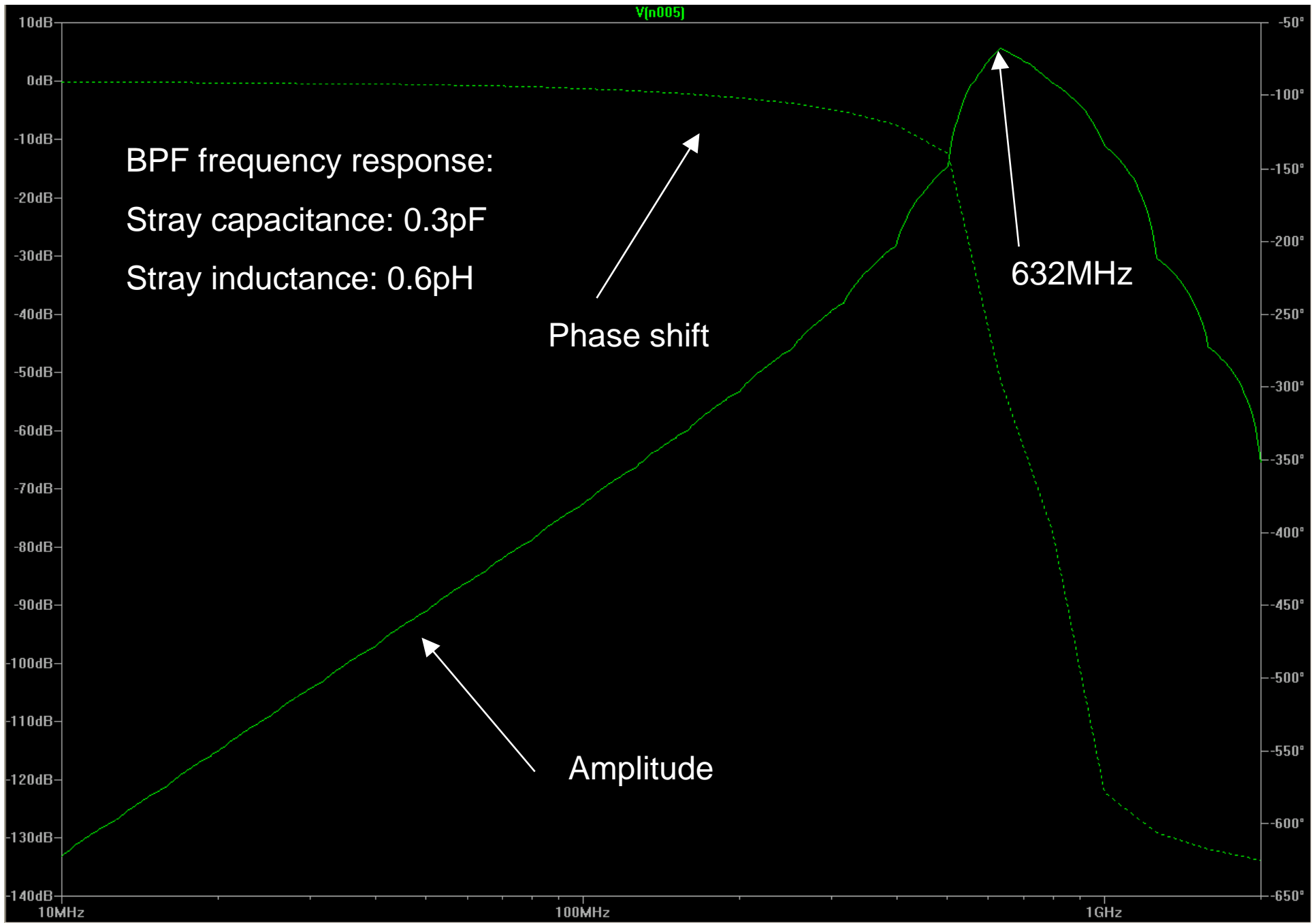
Robert Apsimon

Definitions

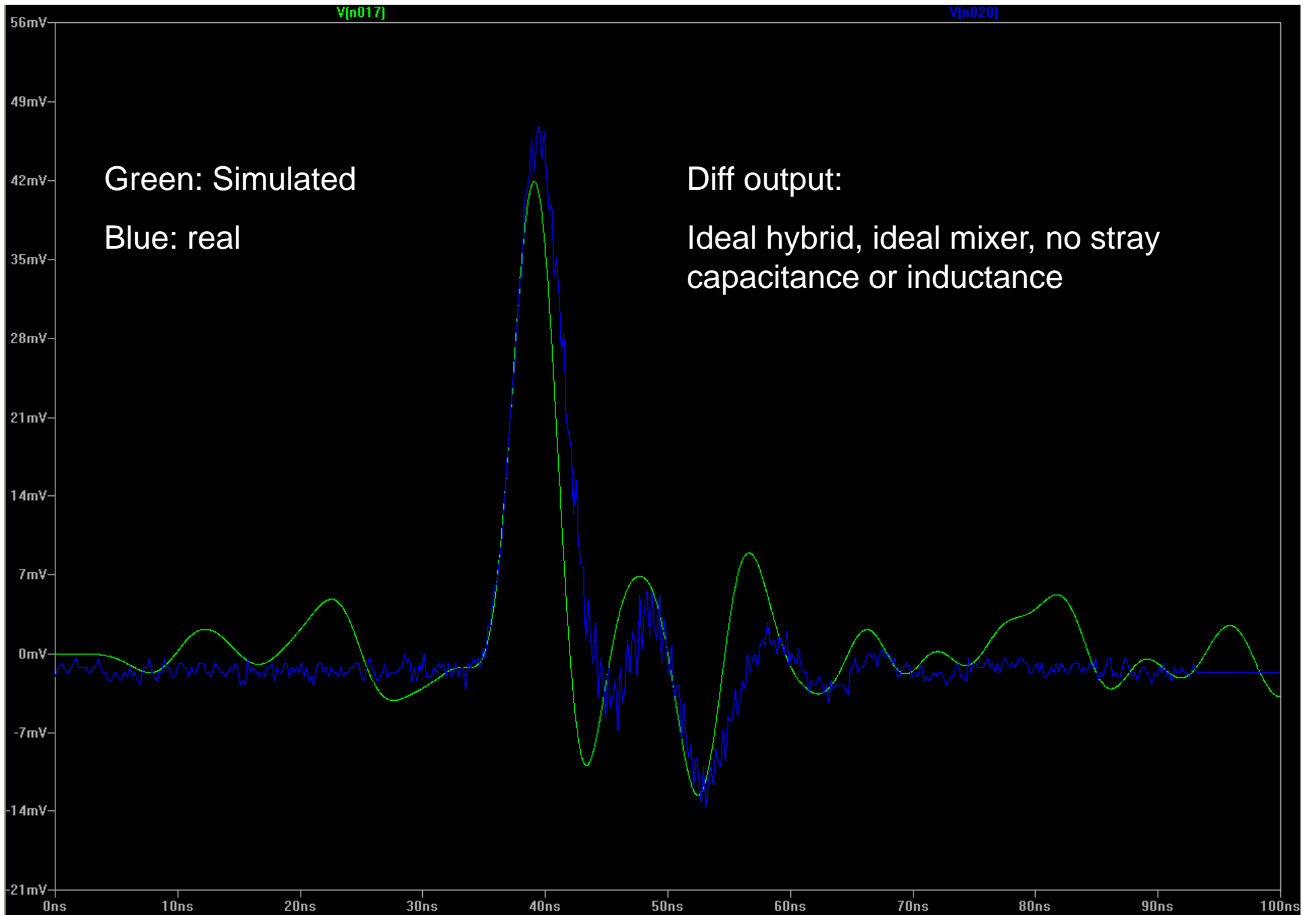
- Realistic hybrid is using a phase shift that varies quadratically with frequency, this is mimicking the performance from the data sheet.
- Realistic mixer is using realistic diodes, not much known about mixer's real performance.

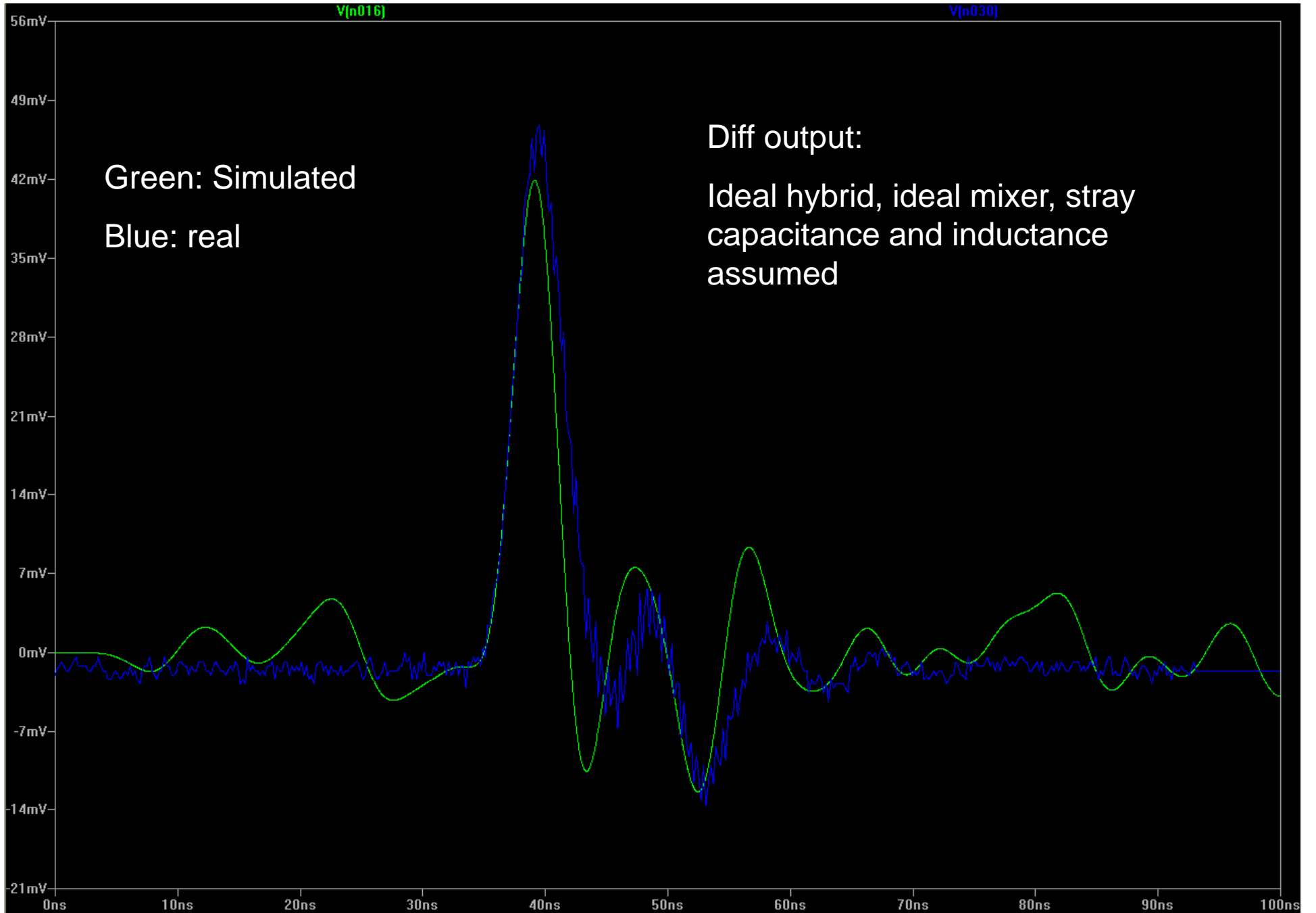
Set up

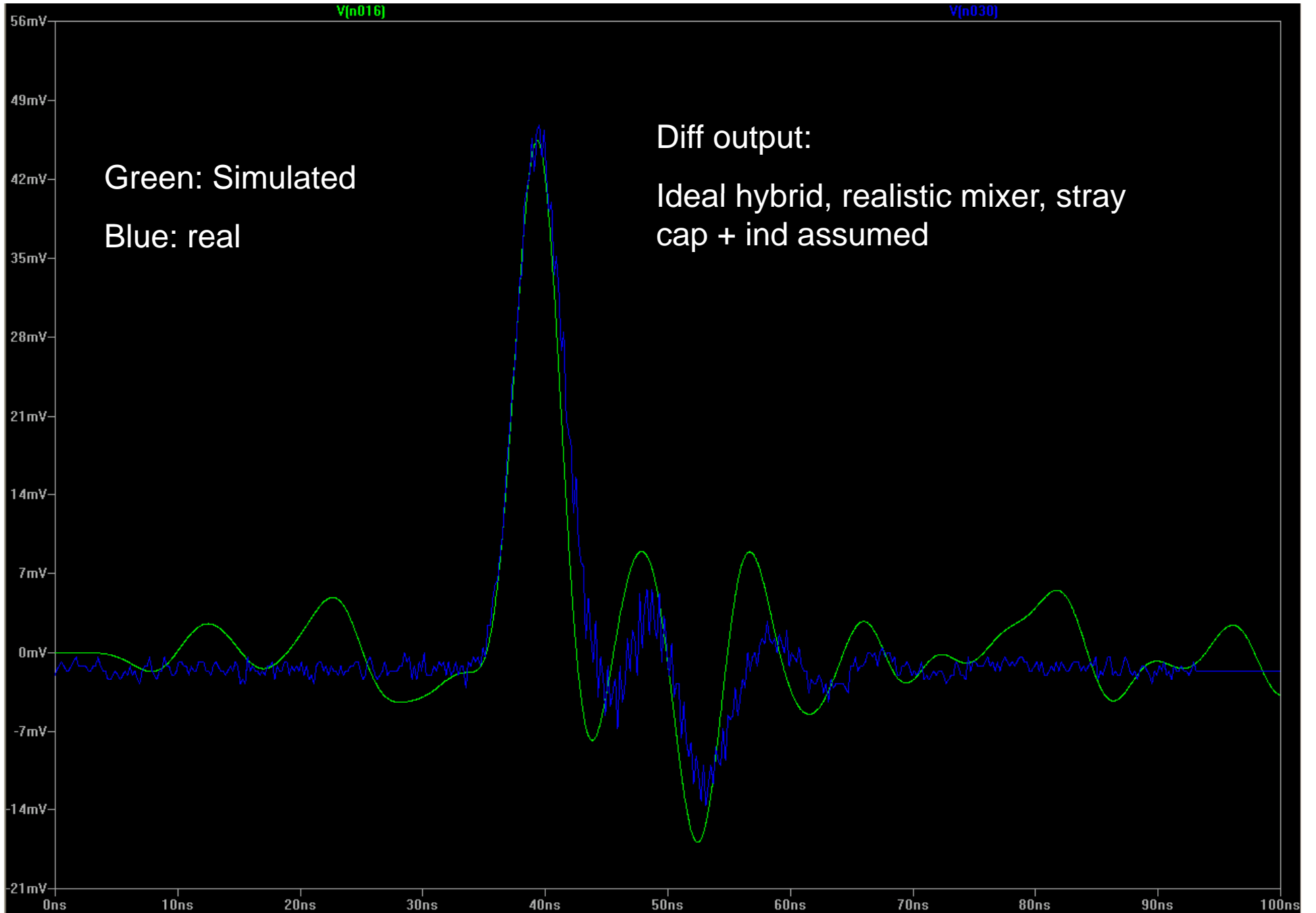
- Using data from 13th May '08
- Has raw stripline signals and processor outputs, perfect for comparison

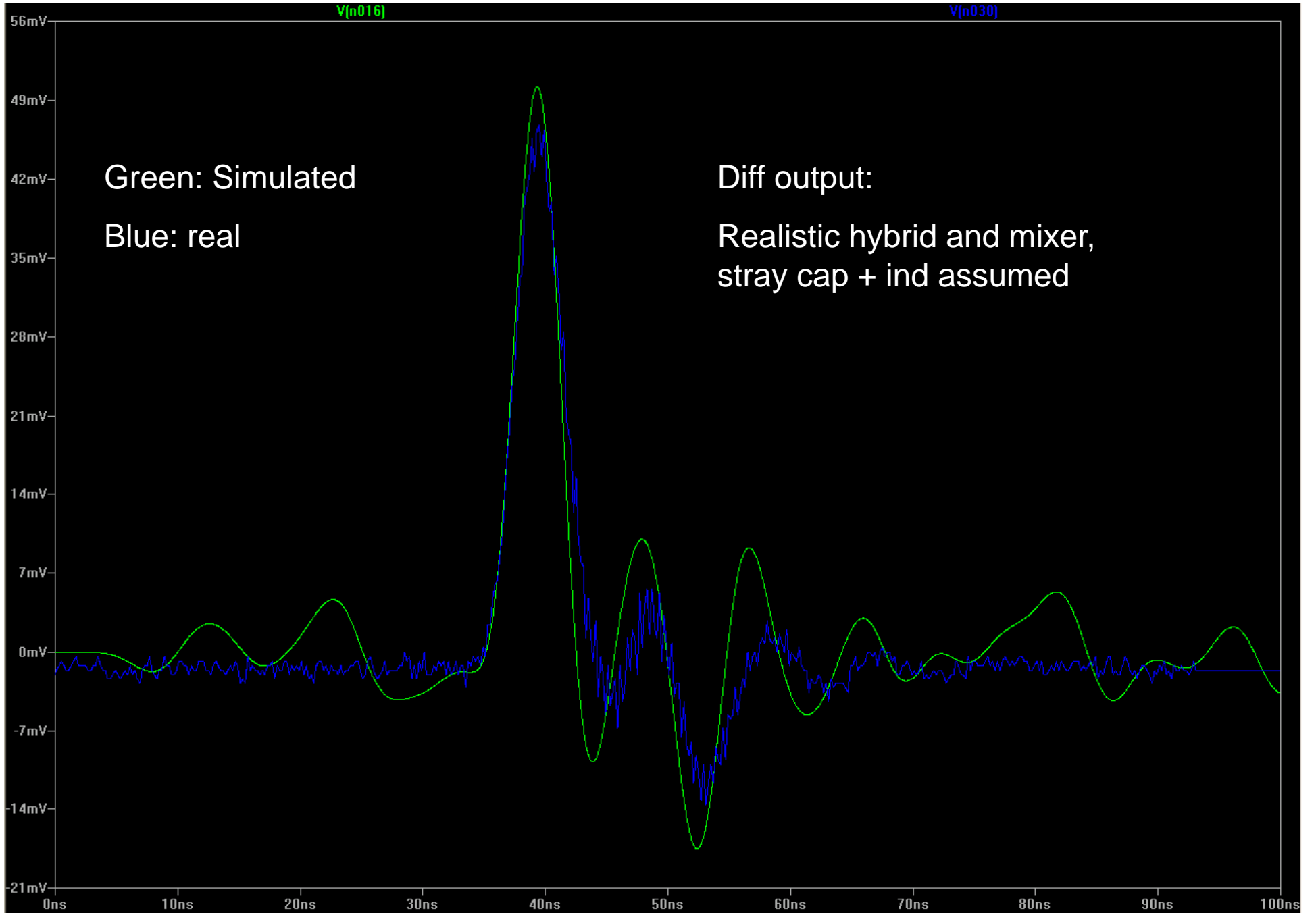


x = 64.883MHz y = -34.561dB, -228.246°









Processor 2

