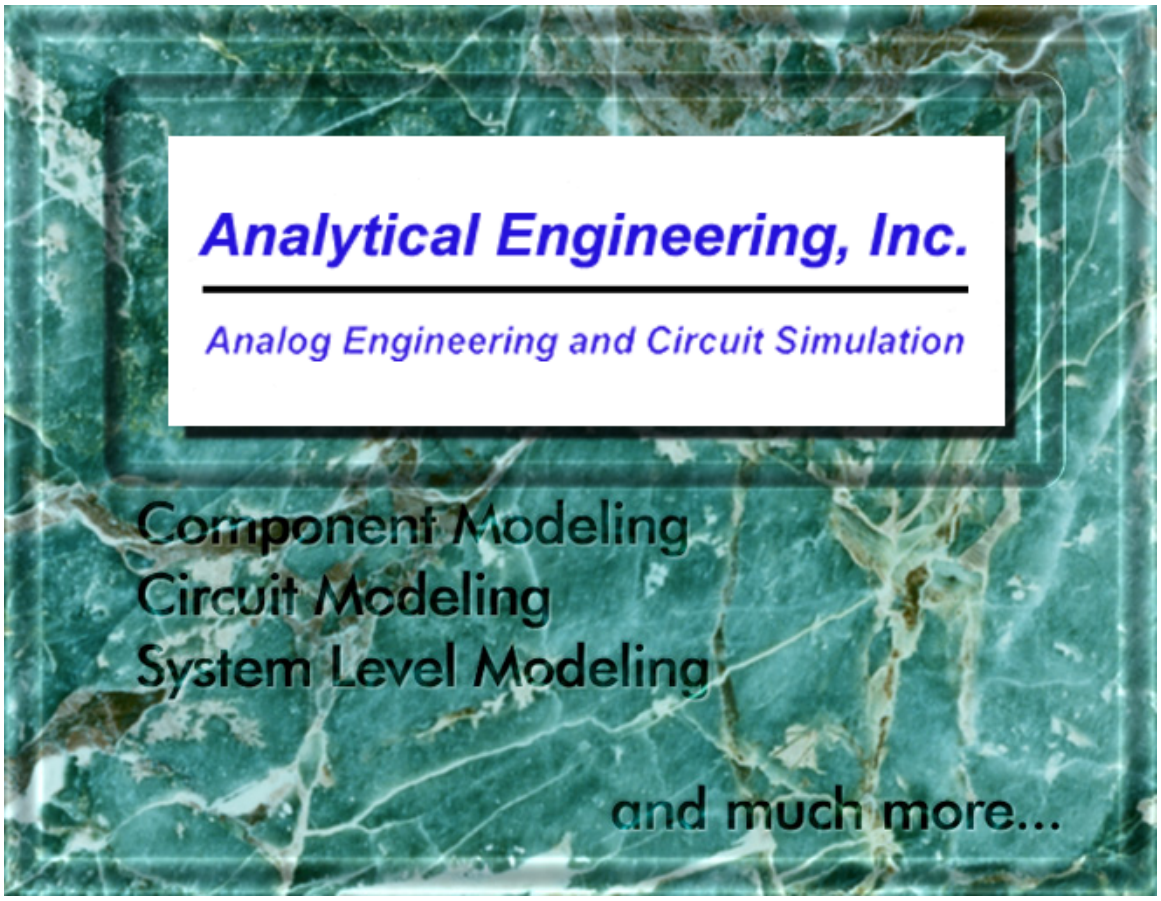
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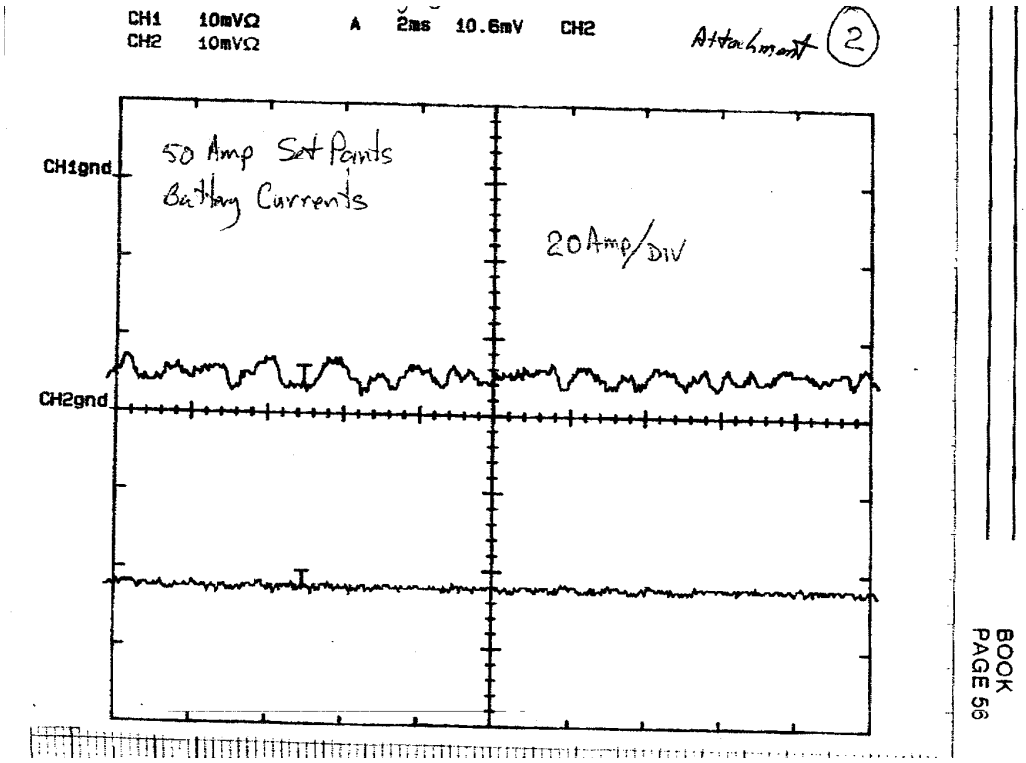
CORRELATION PLOTS (LAB DATA VS. SIMULATED)

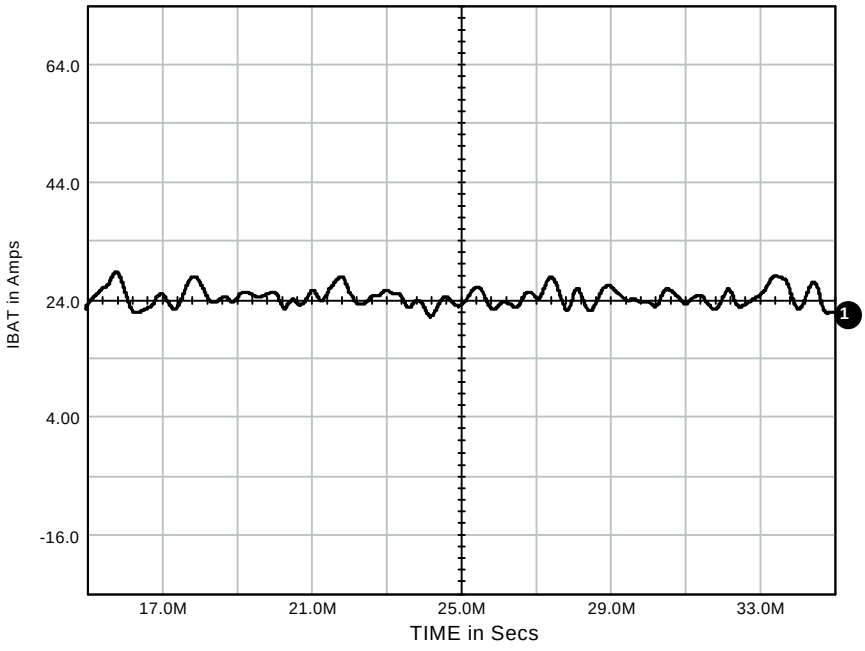
Ever wonder just how accurate that SPICE model you're building is compared to hardware results?

SPICE is becoming more and more accurate every day! The waveforms on the following pages are an example of the continuing quest for simulation as accurate as your breadboard.

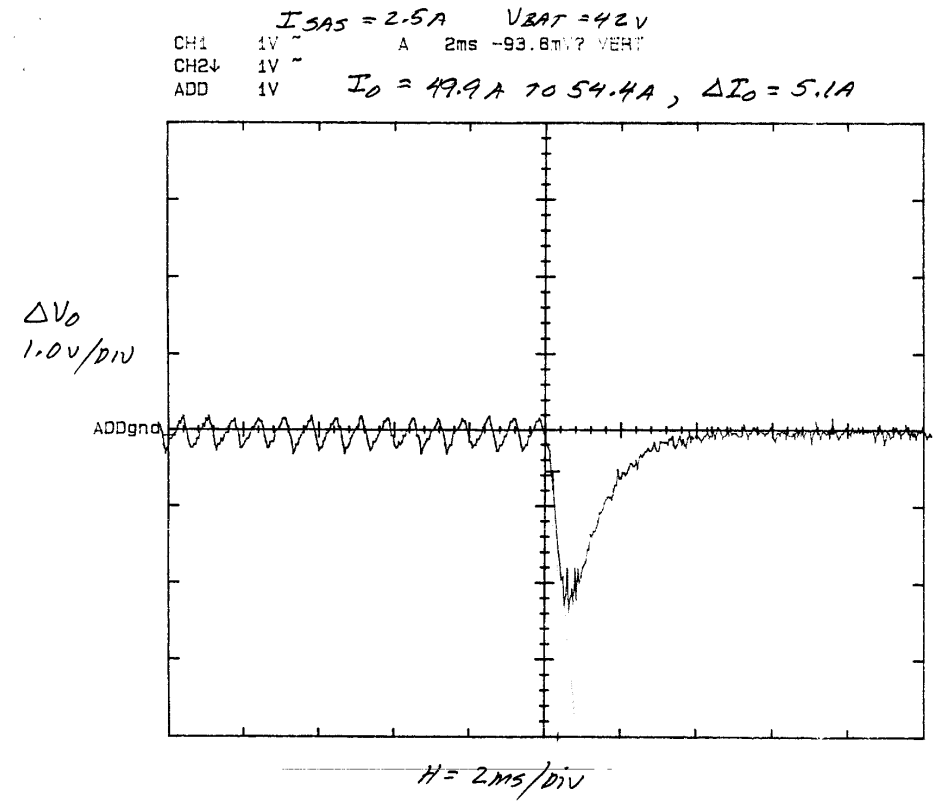
Waveforms provided courtesy of Analytical Engineering Incorporated. AEI specializes in engineering design, simulation, circuit modeling services, and worst case analysis services.

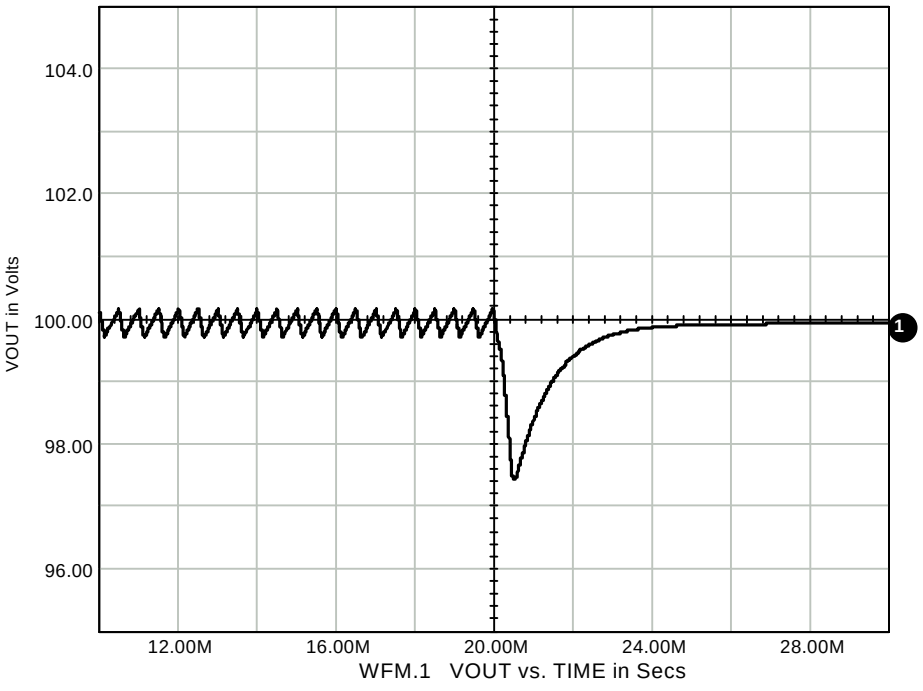
Analytical Engineering Incorporated
2253 E. Hope Circle
Mesa, AZ 85213
Phone #: (602) 890-7197
Fax #: (602) 890-7198



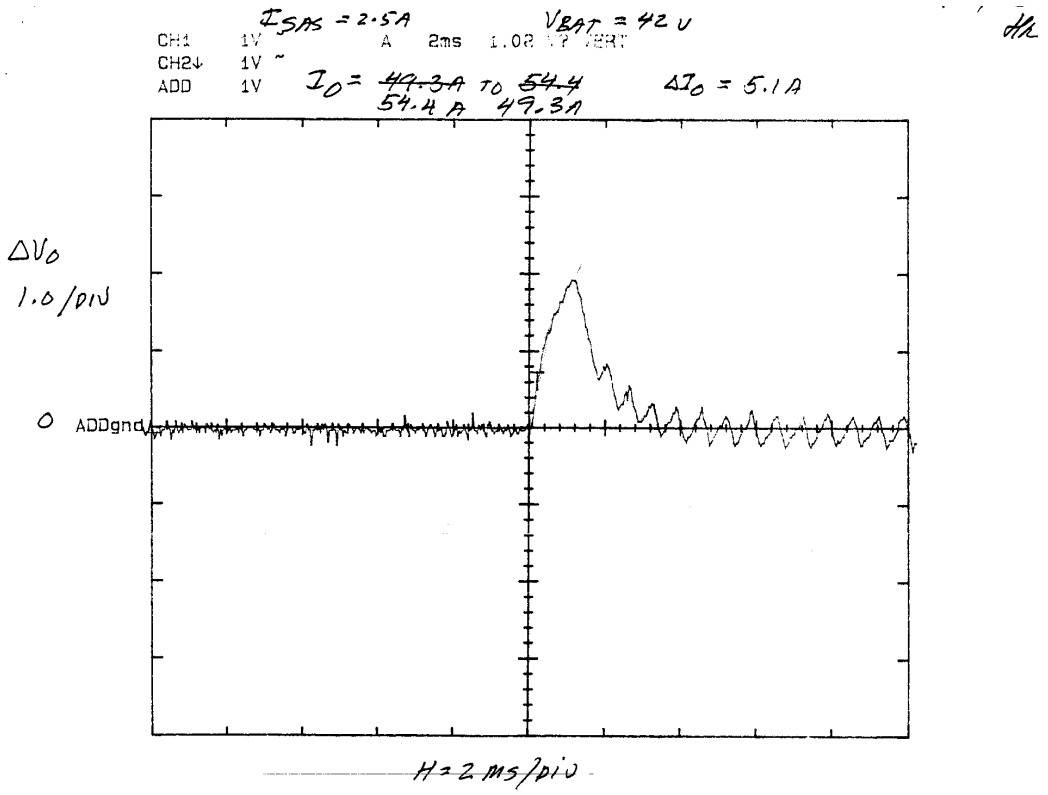


System Simulation of Noise Performance





Power Supply Transient



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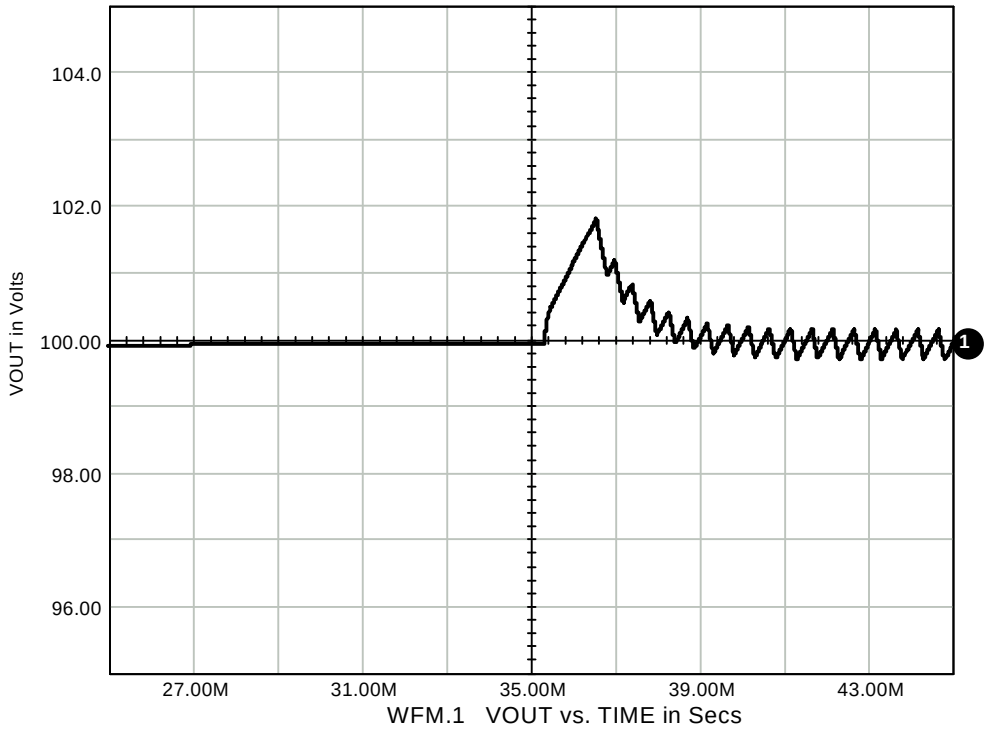
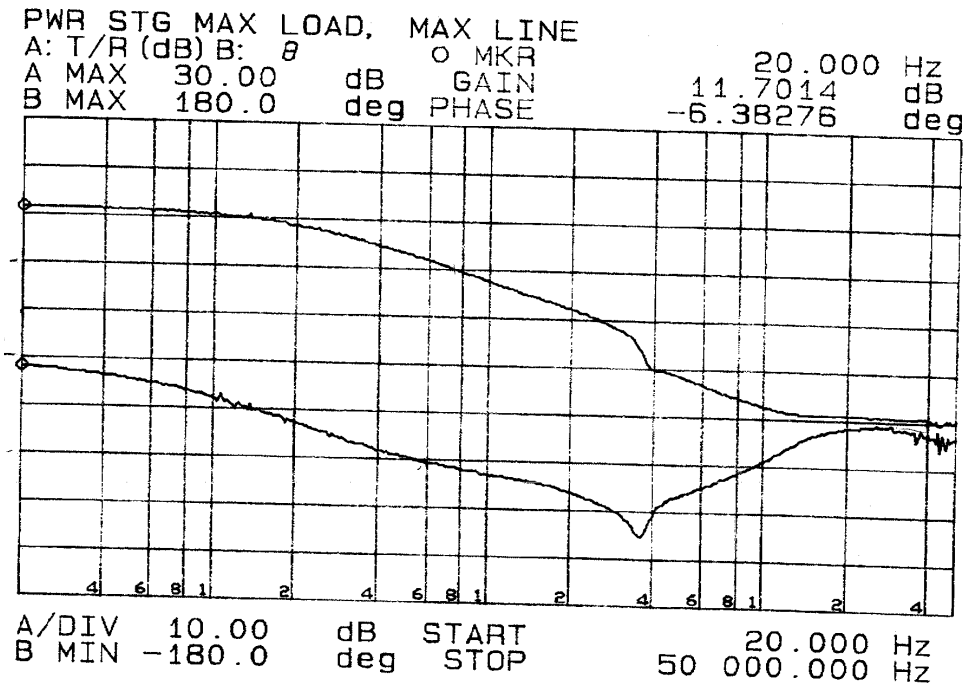
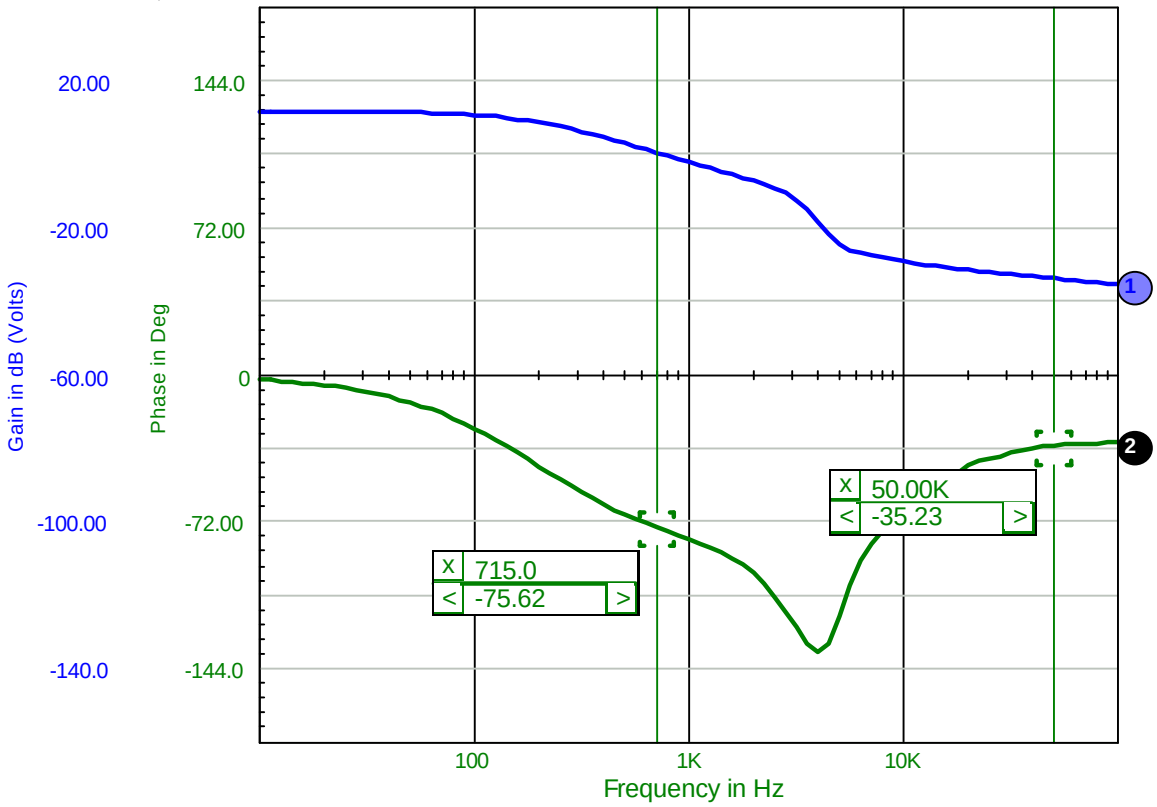
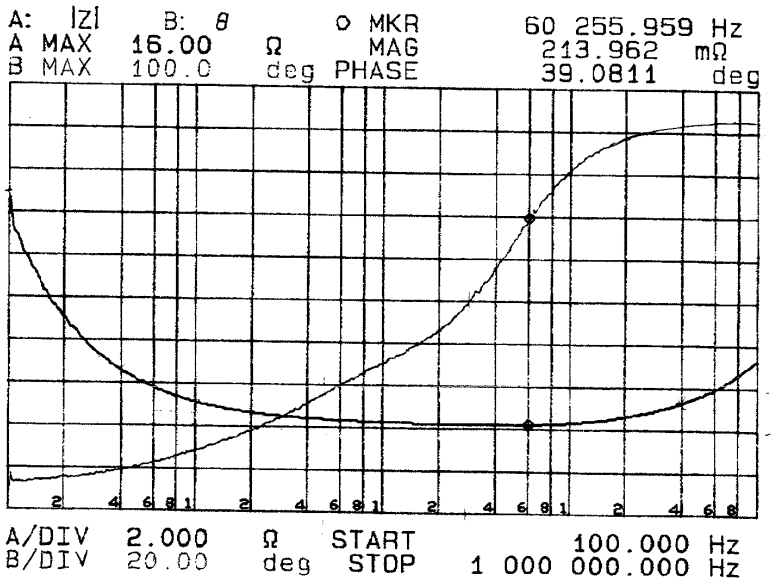


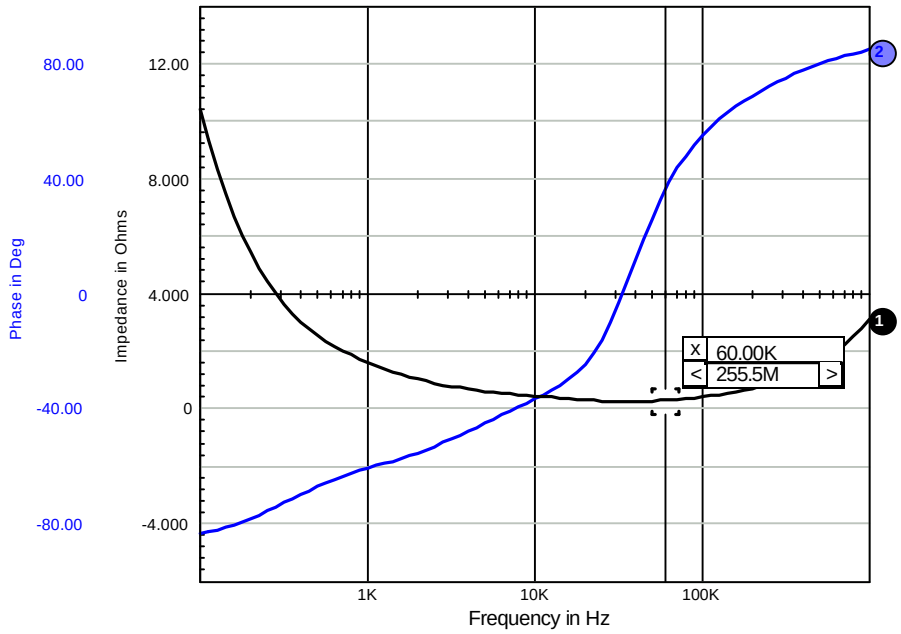
Power Supply Transient



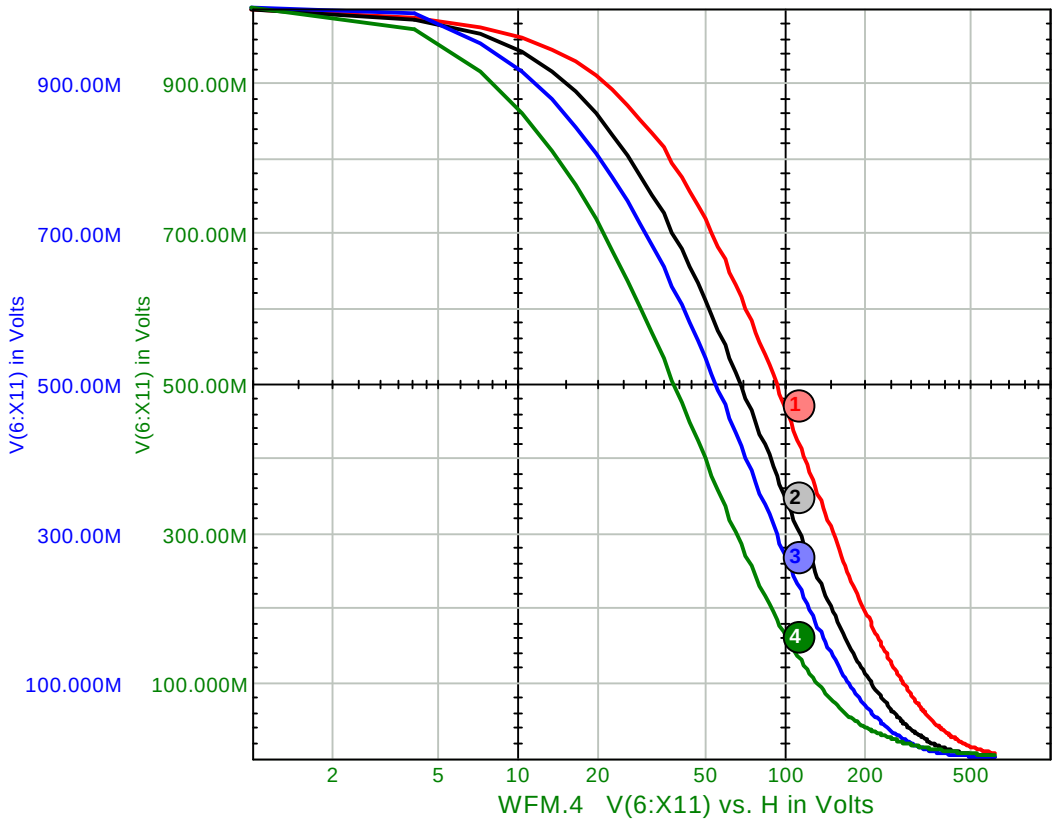


Control Loop Frequency Response

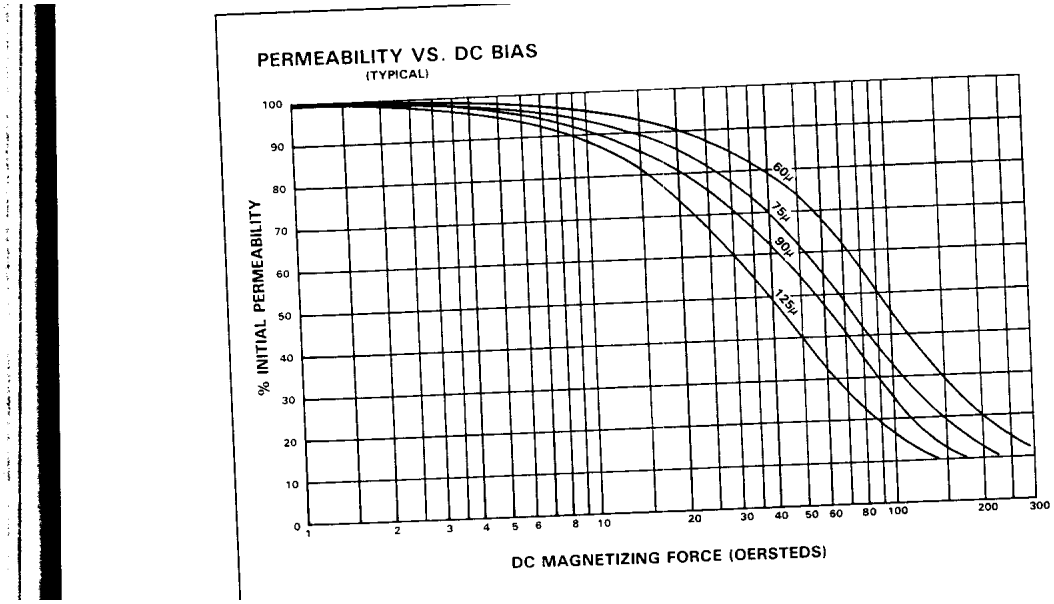




Capacitor Impedance



Family of curves, Permiabilty vs. DC Bias (Kool Mu)



MPP Core DC Response