

Presentation Sequence:

Filter Considerations (pdf Outline)

Single LC Filter for a Power Supply (bmp)

LC Comparisons (bmp)

LC Filters (bmp)

Reactance Illustrations:

Explaining Reactance (pdf)

Reactance Illustrations (2 Circuits each {bmp})

ELI_Sine (pdf)

ICE_Sine (pdf)

Time Constant Curves (bmp)

Odd Illustrations:

Automotive Coil (ckt)

Test Questions:

Series RLC (pdf)

Parallel RLC (pdf)

Applications:

Op-Amp Circuits (pdf)

Wien Bridge (Twin-T) Tone Oscillator(bmp)