

PC221 Analog Electronics LC Circuits Lab Checklist (2.1)

1. Schematics
(DC and AC circuits) _____
2. Equations for voltage across R_L
(DC and AC) _____
3. Bode plot and waveform sketches
(from measurements) _____
4. AC analysis trace
(from LTspice) _____
5. Comments on results
(i.e. similarities and differences) _____
6. Question
(Filter advantages and disadvantages?) _____