EECS 210 Section 2 – Lecture Summaries

Lecture 7, Monday, January 22, 2001

- Instantaneous and average power

- Ohm's law as an experimental relationship

- Kirchhoff's Voltage Law (KVL) – algebraic sum of voltage changes around any closed circuit path is zero

- Series resistances add, concept of a voltage divider

- Kirchhoff's Current Law (KCL) – Algebraic sum of currents entering a node is zero