|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2.4.1 | Modeling Simple Circuits | | |  |  |
|  |  |  |  |  |  |
| Figure 2.1 | V(a) | 4.40355 V |  |  |  |
|  | V(b) | 3.13452 V |  |  |  |
|  | V(c) | 1.86548 V |  |  |  |
|  | V(d) | 0.596447 V |  |  |  |
|  |  |  |  |  |  |
| Figure 2.2 | a) |  |  | b) |  |
|  | V(a) | 4.3854 V |  | V(a) | 4.3944 V |
|  | V(b) | 3.1216 V |  | V(b) | 3.1059 V |
|  | V(c) | 1.85779 V |  | V(c) | 1.84845 V |
|  | V(d) | 0.593988 V |  | V(d) | 0.591 V |
|  |  |  |  |  |  |
|  | c) |  |  | d) |  |
|  | V(a) | 4.40031 V |  | V(a) | 4.40322 V |
|  | V(b) | 3.12438 V |  | V(b) | 3.13348 V |
|  | V(c) | 1.84845 V |  | V(c) | 1.86373 V |
|  | V(d) | 0.591 V |  | V(d) | 0.593988 V |
|  |  |  |  |  |  |
| 2.4.3 | Monte Carlo Simulations | | |  |  |
|  |  |  |  |  |  |
| Figure 2.4 | Node A |  |  | Node B |  |
|  | Max | 4.44384 V |  | Max | 3.22581 V |
|  | Min | 4.35858 V |  | Min | 3.04731 V |
|  | Range | 0.08526 V |  | Range | 0.1785 V |
|  |  |  |  |  |  |
|  | Node C |  |  | Node D |  |
|  | Max | 1.94904 V |  | Max | 0.64337 V |
|  | Min | 1.76399 V |  | Min | 0.557709 V |
|  | Range | 0.18505 V |  | Range | 0.085661 V |