

Power Optimization

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Useful Links

Power Optimization Part 1

<http://www.embedded.com/design/power-optimization/4430212/Optimizing-embedded-software-for-power-efficiency--Part-1---measuring-power-#>

Power Optimization Part 2

<http://www.embedded.com/design/power-optimization/4430213/Optimizing-embedded-software-for-power-efficiency--Part-2---Minimizing-hardware-power-#>

Power Optimization Part 3

<http://www.embedded.com/design/power-optimization/4430266/Optimizing-embedded-software-for-power-efficiency--Part-3---Optimizing-data-flow-and-memory-#>

Power Optimization Part 4

<http://www.embedded.com/design/power-optimization/4430272/Optimizing-embedded-software-for-power-efficiency--Part-4---Peripheral-and-algorithmic-optimization-#>

References

- [1] <http://www.isis.vanderbilt.edu/akos/eece6354>
- [2] http://eecs.vanderbilt.edu/courses/ee276/Fall06_lectures/10%20RTOS%20basics.pdf
- [3] <https://doc.micrium.com/display/osiidoc/home>
- [4] http://ftp1.digi.com/support/documentation/0220047_e.pdf
- [5] <http://people.cst.cmich.edu/yelam1k/asee/proceedings/2012/Full%20Papers/Jochum.pdf>