

A continuous output current measurement circuit for switching step down DC-DC regulator with a single sensing FET
Mihhailov, Juri; Strik, Sergei BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 65-68 : ill

Current sensing methods for portable power circuits : working out an accurate flexible integrated solution
Mihhailov, Juri 2013 https://www.eester.ee/record=b4533635*est

Error sources in analog ASICs and ways for their minimization
Mihhailov, Juri International journal of engineering and applied sciences (EAAS) 2013 / p. 32-41 : ill

Low noise LDO architecture with consideration for low voltage operation
Mihhailov, Juri; Strik, Viktor; Strik, Sergei; Rang, Toomas BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 41-44 : ill

Power Stage MOSFETs Segmentation in Ripple Controlled Step-Down SMPS [Online resource]
Mihhailov, Juri; Koort, Marko; Rang, Toomas BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p. : ill <https://doi.org/10.1109/BEC.2018.8600960>

Sub 1-V low noise high PSRR LDO with improved load transient [Electronic resource]
Mihhailov, Juri; Strik, Viktor; Strik, Sergei EETimes Europe 2012

2018 IEEE Nordic Circuits and Systems Conference (NORCAS) : NORCHIP and International Symposium of System-on-Chip (SoC) : 30-31 October 2018, Tallinn, Estonia : proceedings in IEEE Xplore [Online resource]
2018 <https://ieeexplore.ieee.org/xpl/conhome/8552599/proceeding>

Wide range input current measurement circuit for switching step down DC-DC regulator
Mihhailov, Juri; Strik, Sergei PRIME 2012 : Aachen, Germany : Session TG3–Analog DC 2012 / p. 209-212 : ill
<https://ieeexplore.ieee.org/document/6226162>