



Development of a low-power-signal acquisition device for signals lower than 25 Hz

By Franz Peter Zantis

GRIN Verlag Jul 2012, 2012. Taschenbuch. Book Condition: Neu. 211x146x10 mm. This item is printed on demand - Print on Demand Neuware - Diploma Thesis from the year 2012 in the subject Electrotechnology, grade: 2.0 bzw.'B', The Slovak Technical University (Faculty of electrical engineering and information technology), language: English, abstract: Design a signal detection device for detection and digitization of weak signals with frequencies up to 25 Hz before their transmission into a personal computer (PC). The device should contain an input low-pass filter with a cutoff frequency of 25 Hz, a preamplifier, microcontroller MSP430F2013 for digitization and preparation of the digitized signals for transmission into the PC via USB interface. 64 pp. Englisch.



READ ONLINE
[927.46 KB]

Reviews

This book is definitely not effortless to start on looking at but really exciting to see. It really is simplistic but surprises from the 50 % from the pdf. I am just effortlessly can get a delight of looking at a published book.

-- **Thurman Schamberger**

A brand new e book with a brand new standpoint. I have read through and that i am certain that i am going to gonna go through again once more in the future. Its been developed in an remarkably simple way in fact it is merely right after i finished reading through this book in which basically modified me, modify the way in my opinion.

-- **Prof. Llewellyn Thiel**

Other PDFs



[Weebies Family Halloween Night English Language: English Language British Full Colour](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Children s Weebies Family Halloween Night Book 20 starts to teach Pre-School and Junior Children how to read with this...



[Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service and quality to your satisfaction. please tell...



[At-Home Tutor Language, Grade 2](#)

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.7in. x 8.2in. x 0.3in.Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home. The colorful and engaging activities motivate children...



[Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children](#)

Paperback. Book Condition: New.



[Next 25 Years, The: The New Supreme Court and What It Means for Americans](#)

SEVEN STORIES PRESS, 2008. Paperback. Book Condition: New. A new, unread, unused book in perfect condition with no missing or damaged pages. Shipped from UK. Orders will be dispatched within 48 hours of receiving your order. Orders are dispatched Monday â€ Friday....



[Study and Master English Grade 6 Core Reader: First Additional Language](#)

Cambridge University Press (South Africa). Paperback. Book Condition: new. BRAND NEW, Study and Master English Grade 6 Core Reader: First Additional Language, Karen Morrison, Fiona Macgregor, Daphne Paizee, Study & Master English First Additional Language has been especially developed by an experienced...