About the Cover

Richard Harris, G3OTK, describes a method for measuring the equivalent circuit components, or motional parameters of quartz crystals for the design of crystal ladder filters. With his microprocessor controlled test set to measure motional inductance, capacitance and resistance, and then perform the calculations and display the data or output it to a computer and spreadsheet program, he can measure up to 150 crystals in an hour.

Features

3

An Automated Method for Measuring Quartz Crystals
Richard J. Harris, G3OTK

9

Half Wavelength Versus Quarter Wavelength Vertical Antennas
Al Christman, K3LC

16

Mathematical Stability Problems in Modern Nonlinear Simulation Programs
Ulrich Rohde, N1UL and Rucha Lakhe

27

Using GPS to Fine-Tune a Rubidium Frequency Standard
Bill Kaune, W7IEQ

37

Build Amateur Radio Systems Using Scicoslab/Modnum
Jeremy Clark, VE3PKC

Index of Advertisers

ARRL: ........................................ 46, 47, Cover III
Array Solutions: .............................. 48
Down East Microwave Inc........................ 36
Kenwood Communications........................ Cover II
National RF, Inc: .......................... 47
Nemal Electronics

International, Inc: ............................. 47
Quicksilver Radio Products .................. Cover IV
RF Parts........................................ 33, 35
Tucson Amateur Packet Radio: ............. 48

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