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Harold Kramer, WJ1B Publisher

Larry Wolfgang, WR1B Editor

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Zack Lau W1VT Ray Mack, W5IFS Contributing Editors

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Michelle Bloom, WB1ENT Production Supervisor

Sue Fagan, KB1OKW Graphic Design Supervisor

David Pingree, N1NAS Senior Technical Illustrator

Brian Washing Technical Illustrator

Advertising Information Contact:

Janet L. Rocco, W1JLR Business Services 860-594-0203 - Direct 800-243-7768 - ARRL 860-594-4285 - Fax

Circulation Department

Cathy Stepina, QEX Circulation

Offices

225 Main St, Newington, CT 06111-1494 USA Telephone: 860-594-0200 Fax: 860-594-0259 (24 hour direct line) e-mail: qex@arrl.org

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July/August 2014

About the Cover

Gary Richardson, AA7VM, designed "An RF Filter Evaluation Tool" that will find plenty of use on your test bench if you build or adjust RF filters. A microprocessor controller board sends command signals to a signal generator, which feeds the test signal through the filter and to the input of an RF detector board. The microprocessor board then reads the RF power measurements from the detector and sends them to a computer.

THE WINDS

In This Issue

Features

An RF Filter Evaluation Tool Gary Richardson, AA7VM

A Fully Automated Sweep Generator **Measurement System — Take 3** Dr. Sam Green, WØPCE

Android Wireless Project Control: Part 2 — Example Application Thomas M. Alldread, VA7TA

A Linear Scale Milliohm Meter; Another Look Don Dorward, VA3DDN

New Book Announcement: Radio Receiver Technology

Hardware Building Blocks for High Performance Software Defined Radios

Scotty Cowling, WA2DFI

Digital Signal Processing and GNU Radio Companion John Petrich, W7FU and Tom McDermott, N5EG

Upcoming Conferences

Index of Advertisers

ARRL:	Cover III
Array Solutions:	48
Down East Microwave Inc:	22
Kenwood Communications:	Cover II
M ² :	15

Nemal Electronics International, In-	c:22
Quicksilver Radio Products	Cover IV
RF Parts:	25, 27
Tucson Amateur Packet Radio:	40