QEX (ISSN: 0886-8093) is published bimonthly in January, March, May, July, September, and November by the American Radio Relay League, 225 Main St., Newington, CT 06111-1494. Periodicals postage paid at Hartford, CT and at additional mailing offices.

POSTMASTER: Send address changes to: QEX, 225 Main St., Newington, CT 06111-1494 Issue No 318

Publisher
American Radio Relay League

Kazimierz "Kai" Siwiak, KE4PT
Editor

Lori Weinberg, KB1EIB
Assistant Editor

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Contributing Editors

Production Department

Steve Ford, WB8IMY
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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**

Subscription rate for 6 issues:

In the US: $29;

US by First Class Mail: $40;

International and Canada by Airmail: $35

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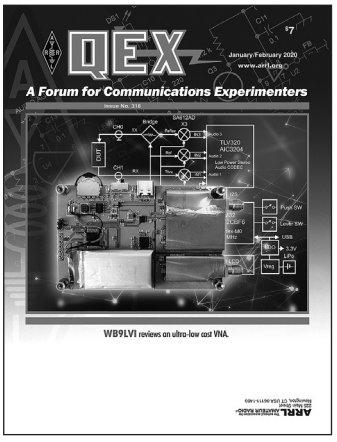
About the Cover

Dr. George R. Steber, WB9LVI, reviews a tiny vector network analyzer (VNA) introduced for about US$50 and compares its capabilities with full-featured lab-grade analyzers that cost thousands of dollars. An RF VNA is the instrument of choice for measuring the electrical parameters of antennas, components, filters and more. Dr. Steber describes his experiences with the tiny VNA, termed a NanoVNA. He begins with a short description of some technical specifications, and relates how he acquired the NanoVNA. He then includes historical details on the evolution of the product. Next, he describes the general architecture of the instrument, and finally he describes the operation of the unit and including examples.



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