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May/June 2017

About the Cover

Paulo Renato F. Ferreira, PY3PR, designed an improved V/I curve tracer to perform in-circuit trouble shooting using a tester that provides selectable scanning voltages for testing. The circuit uses a transformer that has a single-voltage secondary winding that supports three ranges of scanning voltages.

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The DG5MK IV Meter — An Accurate Antenna **Analyzer**

Michael Knitter, DG5MK

Improve Performance of Your Octopus V/I Curve **Tracer Using a Single Voltage Transformer** Paulo Renato F. Ferreira, PY3PR

Octave for Complex Characteristic Impedance Maynard A. Wright, W6PAP

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