About the Cover

Colin Brackney, KR4HO, discovered an old Kenwood TM-241A 2 m FM transceiver that a friend had left with him. In addition to the 2 m band, this radio also tunes 118 to 135.995 MHz to cover the AM aircraft band. Colin decided to build a "A Receiving Converter for 2 Meter Radios" and can now receive AM and FM from 18 to 74 MHz. As a bonus, he added coverage for 218 to 235 MHz.

Features

3  Controlled Envelope Single Sideband
   David L. Hershberger, W9GR

14  A Receiving Converter for Two-Meter Radios
    Colin M. Brackney, KR4HO

25  Experiments With Eddy Current Methods for Thickness Measurement of Thin Metallic Materials
    Dr George R. Steber, WB9LVI

31  New Life for the Motorola MSR-2000 VHF Repeater:
    A New RF Power Amplifier
    Tom Wheeler, NØGSG

35  The Development of the Low Phase Noise Double Tank Oscillator
    Colin Horrabin, G3SBI

44  Bob Zepp: A Low Band, Low Cost, High Performance Antenna
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