

# HAM

# RADIO TODAY

## NEXT MONTH

### SPECIAL FEATURE

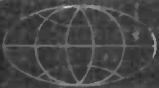
Speech processing. Increase your effective TX output power by more than ten times!

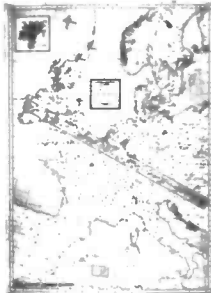
We bring you the complete guide to the theory and practice of punching up your talk power

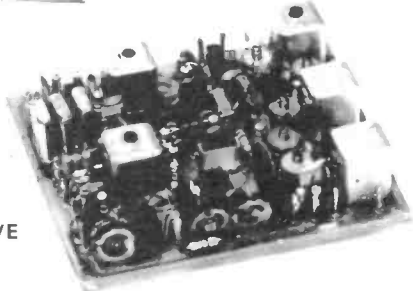
### PLUS

A self build design for a high performance processor

Complete kit of parts available



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**PRECISION LOCATORSET**  
With the accuracy of a computer program (tolerance less than .5%), this map and ruler cannot be compared with ordinary locator maps.  
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**PLL TRANSCEIVE V.F.O.**  
Converts any surplus radio telephone into a continuously variable F.M. transceiver. Microphone is connected to unit and a stable 2 metre F.M. signal is available for driving the amplifier stages. On receive the unit produces a local oscillator signal 10.7MHz below signal frequency.  
•600KHz repeater shift •Suitable for other I.F.'s  
•Extension for digital display •Kit includes all components (exc 3 Xtals and varco) •8 pages of directions. £17.15 (directions only £0.95)

**XTALS 46.56MHz 46.36MHz 43.00MHz £11.50**

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