



Projects for Radio Amateurs and S.W.L.s

■ Short wave radio is a fascinating hobby; and one that can be pursued in a number of ways. One of the main attractions for many short wave enthusiasts is tinkering with different aerials and gadgets in order to get the highest possible performance from their installation. This book describes a number of electronic circuits, most of which are quite simple, which can be used to enhance the performance of most short wave radio systems.

■ The circuits covered include:-

An aerial tuning unit.

A simple active aerial.

An add-on b.f.o. for portable sets.

A wavetrap to combat signals on spurious responses.

An audio notch filter.

A parametric equaliser.

C.W. and S.S.B. audio filters.

Simple noise limiters.

A speech processor.

A volume expander.

■ Other useful circuits include a crystal calibration oscillator, and RTTY/C.W. tone decoder, and a RTTY serial to parallel converter.

■ A full range of interesting and useful circuits for short wave enthusiasts.