

Radio Communication Handbook **on CD-ROM**

Open the book

(this is a very big file but is suitable for searching the entire Handbook)

or open the individual chapters below

Preliminary pages (Contents etc)

Chapter 1: Principles

Chapter 2: Passive components

Chapter 3: Semiconductors and valves

Chapter 4: Building blocks 1: Oscillators

Chapter 5: Building blocks 2: Amplifiers, mixers etc

Chapter 6: HF receivers

Chapter 7: HF transmitters and transceivers

Chapter 8: PIC-A-STAR: A software transmitter and receiver

Chapter 9: VHF/UHF receivers, transmitters and transceivers

Chapter 10: LF: The 136kHz band

Chapter 11: Practical microwave receivers and transmitters

Chapter 12: Propagation

Chapter 13: Antenna basics and construction

Chapter 14: Transmission lines

Chapter 15: Practical HF antennas

Chapter 16: Practical VHF/UHF antennas

Chapter 17: Practical microwave antennas

Chapter 18: Morse code

Chapter 19: Data communications

Chapter 20: Imaging techniques

Chapter 21: Satellites and space

Chapter 22: Computers in the shack

Chapter 23: Electromagnetic compatibility

Chapter 24: Power supplies

Chapter 25: Measurement and test equipment

Chapter 26: Construction and workshop practice

Appendix A: General data

Appendix B: Printed circuit board artwork

Index