FEATURES

- 1 The Silicon Chip 5th Birthday Sweepstakes Enter & you could win a car – lots of other prizes as well
- **79** Panasonic's Super-Quiet Dot Matrix Printer by Darren Yates It uses a revolutionary new print head to beat the noise
- 82 The Story Of Electrical Energy, Pt.22 by Bryan Maher The Balmain & Ultimo power stations

PROJECTS TO BUILD

- 16 Peerless PSK60/2 2-Way Hifi Loudspeakers by Tom Manning Small in size but big on performance
- 26 Build A Flea-Power AM Radio Transmitter by Darren Yates Learn about AM radio transmissions
- **40 High-Intensity LED Flasher For Bicycles** by Darren Yates Make sure you can be seen after dark
- 58 A 2kW 24VDC To 240VAC Sinewave Inverter, Pt.4 by John Clarke Building the four main PC boards

SPECIAL COLUMNS

- 32 Vintage Radio by John Hill Restoring a 1920s kit radio
- **44 Serviceman's Log** by the TV Serviceman The customer is always right?
- 66 Remote Control by Bob Young Installing & adjusting the low-cost speed controller; Pt.3
- 88 Amateur Radio by Garry Cratt Remote monitoring of radio transmissions

DEPARTMENTS

- **4** Publisher's Letter
- 6 Mailbag
- 8 Circuit Notebook
- 57 Subscriptions Page
- 70 Product Showcase

- '98 Ask Silicon Chip
- 100 Notes & Errata
- 101 Order Form
- 102 Market Centre
- 104 Advertising Index