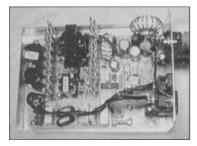
**OLYMPIC GAMES TO** 'BORROW' 70cm BAND Here's the full text of a public announcement from the ACA. We'll be lending 70cm to the SOCOG...

#### **CONSTRUCTION PROJECT** SWITCH-MODE SUPPLY

This piece is a work of sheer genius. Take one junked old IBM PC, extract the power supply, wave the soldering iron over it... then run the shack from it! An outstanding piece from Phil Harman, VK6APH.



**HOW FAR CAN 2M GO?** On any balmy Summer night, you're bound to find legions of 2M devotees

glued to their SSB boxes. Why put up with perfect HF sigs when 2m provides a challenge? Ask Chas...

## THE Y2K 'BUG'. A MTYH?

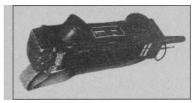
Russell Dovev is a computer user who worries about little things like his computer breaking down, or blowing up or whatever. So who cares about the Y2K thing? Ask him!



Scanner users have long referred to the AOR line of scanners in hushed tones. And now there's a new one, which displaces the fabled AR-8000. Is it any good? Well, Russell simply kept the review one! Hey,

# IT'S ALL IN THIS ISSUE

**HISTORY OF THE HT...** 30 It can't really be 58 years since the first hand-held transceiver hit the market, can it? Greg Whiter, VK3CA tums back the pages of time...



A CB ANTENNA ON 80M? 36 Well, why not? Take one used Station Master. stir in vast dobs of black magic, then work the world!

CONSTRUCTION ZONE 38 You can build a really simple six metre converter which works!

**BARLOW WADLEY RETRO** 40 The world SWL scene was turned

on its ear in the 1970s by a portable radio which worked like none before. There's still lots of them in service. too. John Batty owns one of them ...

## AS I SEE IT

Here's our occasional column from Rob Mannion, editor of the UK's Practical Wireless magazine...

**REVIEW: RANGER** ഹ RCI-2950 10M XCVR... Is this a radio with an identity crisis?

Fancy putting the CB channels into a serious 10M all-mode box! We sent it to a 10M junkie to check out.

#### 76 **AUSTRALIAN F1 GUIDE** Hang on, have we missed the boat?

No, this is the ultimate frequency quide to Australian motorsports...

#### **DIGITAL OR ANALOGUE?** 00

Jason Reilly looks at the scanner's 1 1 ... iir∖lho t*rank*