

Special Features

- 12 EQUIPMENT REVIEW — SGC SMARTUNER:** Here is America's answer to mobile HF antenna problems — this coupler tunes anything!
- 16 DICK BIRD — THE MAN:** Ever wondered what sort of man designs antennas? While holidaying in Europe, Adrian Tobin, VK3ATT, decided to find out.
- 20 EQUIPMENT REVIEW — FT-1000 OPTIONS:** We've looked at the Yaesu FT-1000 a couple of times before, so what could be left? Simple: with the right option fitted, the rig boasts *true* dual receive capability. But is this its best option?
- 26 COMPETITION — WIN A PACCOMM PACKET MODEM:** Hey, thanks Blama! *Anyone* could win this... but you'll have to send us an entry coupon...
- 30 ARA NOVICE THEORY COURSE — PART 9:** Paul Butler, VK3DBP, continues our course with a look at radio waves.
- 32 LIFT-OUT MAP SECTION:** Japan's not the hardest place in the world to work, but *where* in Japan did you get? Bung this on your wall...
- 38 HISTORY — BELL'S YANKEE TOY:** It's hard to believe that, less than 100 years ago, communications of any kind were so hard. Historian Angie Testa introduces the telephone.
- 40 EQUIPMENT REVIEW:** How do they keep getting smaller when they keep getting better? Tom Moffat, VK7TM, looks at Icom's latest.

Cover: Kenwood's continued encouraging growth in this country meant it needed a new home, and this is it. The high-tech Australia Centre in Sydney has added Kenwood's name to its list of credits, and editor Chris Edmondson, VK3YID, was there to see the ribbon cut. The new \$8 million facility has a lot going for it, too, he says. Cover photograph by Chris Edmondson.

Next issue out January 22. Classifieds deadline January 4.

Regular Features

- 4 QSP:** A dog of an antenna? No, just the dog. Canine revenge on Chris Edmondson.
- 6 NEWS DESK:** News and new products.
- 24 YL FORUM:** Coded ethics? Ask Kirsti...
- 33 HEROES OF HAM RADIO:** Kolm's Christmas poem...
- 45 FOXHUNTING:** DFing on HF. Not impossible, says Geoff...
- 46 PACKET RACKET:** John Day gives a few hints for better NOSSing.
- 48 ON-SIX:** There's plenty happening out there in 'cowboy' land. Steve Gregory brings us up to date.
- 52 SHORTWAVE:** The latest SW broadcast news from the ARDXC's Bob Padula.
- 56 CONTESTS:** Reflections of glory...
- 57 DX & BAND:** Jim Smith's monthly roundup.
- 60 PREDICTIONS:** IPS January charts.
- 62 CLASSIFIEDS:** More red-hot radio DEAL\$.
- 66 ADVERTISE FREE** in the ARA Classifieds.
- 66 ADVERTISERS' INDEX**

