



This small home built Direct Conversion receiver may be just the thing for a beginner looking for a simple project -or for a club looking for a teaching aid.



WinRadio - true blue Australian Technology leads the world in performance! Ian Sachs takes the G303i out for a test drive!



Images of the Wyong Field Day - are you in the picture?

3 Editorial - Have you lined yourself up for a great training weekend by participation in the John Movie?

4 Radio and Communications News – QNews Coordinator Graham Kemp VK4BB joins us.

9 Roger Harrison and Jim Linton revisit their 1985 Report Amateur radio - Future Direction

16 Moffat's Madhouse looks at Artificial Intelligence. Interviews with Eliza and Alice!

18 Ron Bertrand builds and reviews a simple Direct Conversion Receiver kit.

23 Technically Speaking #11 - Ron Bertrand take a designers view of the Cubical Quad, and its mates.

31 Greg Towels is back with mods for Alinco, Drake, Sangean, and some power mods for the TS50.

32 Subscription Form - with the increase in cover price, subscribing now makes an even better investment.

33 WinRadio have released the G303i and Ian Sachs is quick to source and review one!

37 Carl Smith raises some concerns about CB Freebanding on DXpeditions

38 WX-Track Satellite Tracker -Arthur Andrews VK2AAE take a look at the program

40 Bob Fitzgerald kindly sent a CD full of photos from Wyong -so we gave him a center spread.

42 How about a few Contests? Ian Godsil tells us what's happening this month in the world of contesting.

46 More of Bob's photos of Wyong and a brief review of a great event.

50 Tom Sundstrom takes us Baudwalking once again looking at IRLP, & some Australian sites of interest.

53 27MHz DX - Jack Haden takes us along on a world tour of CB DXing.

57 The Crossword - has been evicted from it's recent home and forced into a move. Should we keep it?

55 As a backup, Jack Haden returns to report on International DX conditions for the 6m band.

58 Tom Moffat has searched for some background on what a space shuttle flight is really like -OSL?

64 DX-Diary reviews what is happening around the world on HF DX, with a little on 6m and IOTA.

67 Broadcast Monitor - Bob Padula reports on the Broadcast world -Radio Mondiale to begin Digital?

74 Ionospheric Prediction Services present the HF propagation charts.

76 Reader's Classifieds expands onto another page and we've hopefully made them easier to read.

80 The Tale End - You never know what to expect in the Tale End!