ATR-2000 (May/Jun 2000, pp 39-51)

Doug,

Readers have caught some errors in Part 2 of the ATR-2000 series. There are two mistakes in Fig 3 on p 42. First, the top end of R2 should connect to pin 2 of U2 rather than pin 6 of U2. Second, the left end of R1 should connect to +5V rather than AGC In.

In the upper right-hand corner of Fig 7 there are two resistors connected to a 1N914 diode. The left end of the 150-Ω resistor should connect to +5 V and the right end of the 1500-Ω resistor should connect to ground. In Fig 3, D5 is backwards. The anode should connect to ground.

These were both errors in my hand-drawn schematic that I found by looking at the actual transceiver to answer some questions about its operation.

Also, it seems that there are some diehards in Europe still using Pascal so I have supplied them with source code for the ATR-2000 control program. Can this also be posted on the ARRL Web site?—*73, John Stephensen, KD6OZH,* **kd6ozh@gte .net**

You bet. The Pascal files have been added to the others in ATR2000.ZIP at **www.arrl.org/qexfiles/**.—*Doug Smith, KF6DX,* **kf6dx@arrl.org**