IC-7300 Low Receive Signal Strength

When I use JS8Call with my IC-7300, I sometimes lower the RF gain so that the program receives the right signal levels. But when I switch back to analog, I sometimes forget to move it back up. Today during the net, I found some of the signal reports were pretty asymmetrical and I wondered if something similar might be happening to other people.

So here are two ways to lower the receive signal strength on the IC-7300:

Baseline

With everything adjusted properly, my noise floor was S2:



RF/SQL

When RFG is displayed on the screen, it means the RF/SQL nob is too far to the left. See p. 3-10 of the manual for more details.



Attenuator

When ATT is displayed on the screen, it means the attenuator is on. Press the P.AMP ATT button to turn it off. See p.4-3 of the manual for more details.

