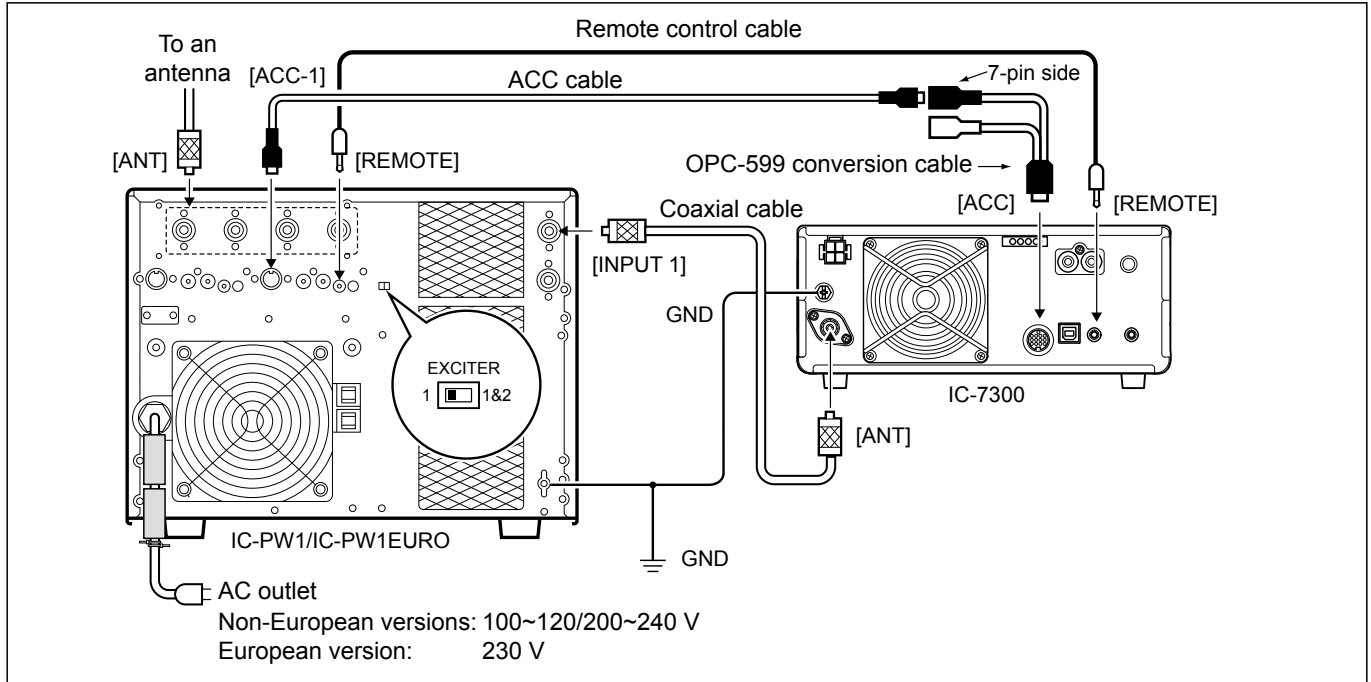


Linear amplifier connections

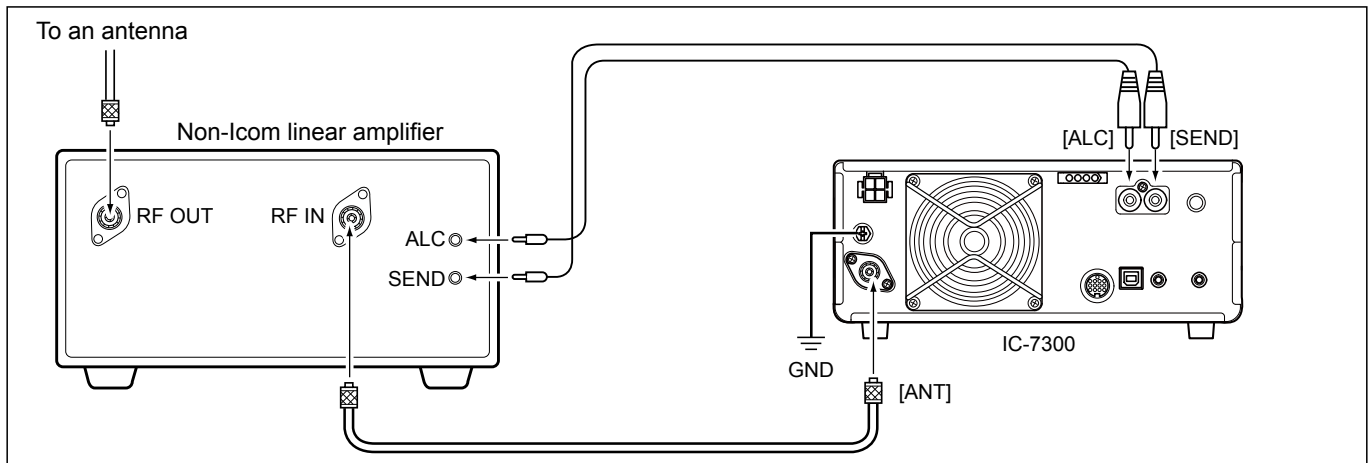
◆ Connecting the IC-PW1/IC-PW1EURO

See the illustration below to connect the optional IC-PW1 or IC-PW1EURO HF/50 MHZ ALL BAND 1 KW LINEAR AMPLIFIER. Refer to the amplifier's instruction manual for operation.



◇ Connecting a non-Icom linear amplifier

See the illustration below to connect a non-linear amplifier.



⚠ WARNING!

- The maximum signal level of the [SEND] jack is 16 V/0.5 A DC with the initial setting, and 250 V/ 200 mA with the “MOSFET” setting. Use an external unit if your non-Icom linear amplifier requires a control voltage and/or current greater than specified.
- The ALC input level must be in the range 0 to -4 V. The transceiver does not accept a positive voltage. Non-matched ALC and RF power settings could overheat or damage the linear amplifier.
- When using a linear amplifier such as the IC-PW1 or IC-PW1EURO, set the RF POWER in the Multi-function menu to keep the ALC meter in the red zone.
 - ① See page 3-10 for details on the RF POWER
 - ① See page 3-11 for details on the ALC zone.