

7) REVERSE AUDIO PATH:

Audio present on pin 11 of "J3-TX" is routed to either pin 2 or pin 5 of "J5-RX". S2-8 and S2-9 determine to which pin the audio is routed. As with the forward direction, a potentiometer, R24, is used to adjust the audio level.

8) ACCESSORY JACK ("J4-ACC"):

The accessory jack, "J4-ACC", is connected to "J3-TX" and "J5-RX" such that all of the Radius standard accessories will still be compatible. Furthermore, the standard connections are retained (no new cables need to be made). The only input which causes the R*I*C*K to respond is pin 3 of "J4-ACC" (PTT). A low on the pin will cause a low on pin 3 of "J3-TX" and keying of the "transmitter" radio and illuminating of the red "COR" LED, CR2.