



Connection Notes RIM_Lite to Tait 8100 Repeater

Cable Information:

| RIM_Lite (DE-9M) | Signal | TK-8180 | Notes |
|---------------------|-----------------------------|---------|-----------------------|
| 1 | →→ TX Audio (Aux. Audio) →→ | | |
| 2 | →→ TX Audio (Main Audio) →→ | 5 | |
| 3 | ←← COS in ←← | 9 | Open collector output |
| 4 | ←← CTCSS in ←← | | |
| 5 | →→ PTT →→ | 10 | |
| 6 | ←← RX Audio ←← | 3 | |
| 7 | →→ PC_OK →→ | 14 | Digital in #1* |
| 8 | ←← Ground →→ | 4 or 25 | |
| 9 | ←← Ground →→ | | |

NOTES:
 *Optional – Program for “Internal Rpt. Disable” when pulled low.

txmixa=voice
 txmixb=no