Wiring Diagram: Raspberry Pi 5 ↔ RFD900ux-US (Air)

Raspberry Pi 5 (40-pin)

Pin 8 = GPIO14 (TXD)
Pin 10 = GPIO15 (RXD)
Pin 2/4 = 5V
Pin 6 = GND

RFD900ux-US (Air)

TXD → RXRX (3.3V TTL)
RXD ← TXTX (3.3V TTL)
5V   +5V Input
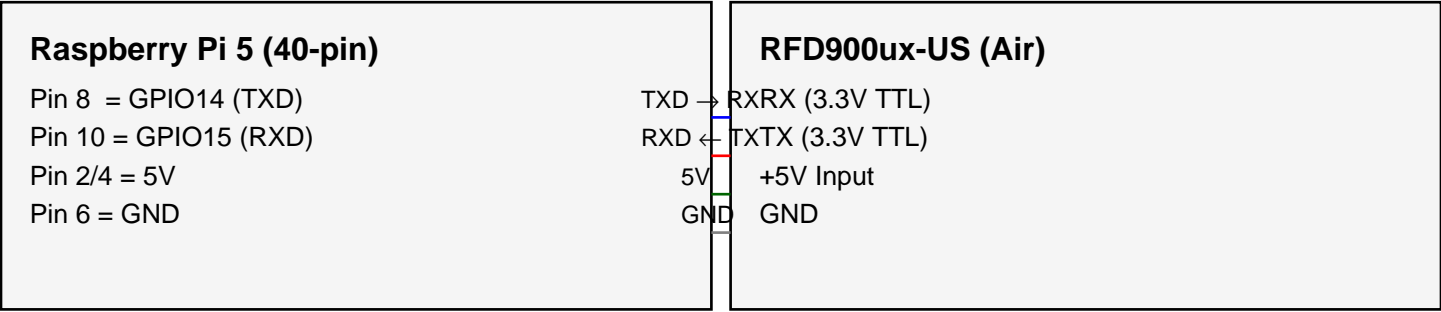GND   GND

Use included 900ux multi-cable / 8-way socket cable.
Attach 900 MHz antenna(s) to u.FL pigtails + RP-SMA antennas.