

# How to test LEDs and Buzzer on a contactless (Vivo) reader?

please run the following commands

1. enable passthrough mode command (2c-01) with data 01
2. LED control command (0a-02) with data FF01
3. Are the 4 LEDs on? *if not, the LED(s) is(are) broken*
4. Buzzer control command (0b-01) with data 03
5. Are you hearing 3 short beeps? *if not, the buzzer is broken.*
6. disable passthrough mode command (2c-01) with data 00