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FCC ID: TLDSPS-TS

## **Operational Description of equipment**

The EUT is a card reading system. The EUT adds DC 12V, and it is going to stand-by mode. When a RFID card approach the EUT, the EUT right now detect, meantime, the LED will be flashing. EUT starts immediately to send data to the PC or controlling system.

<b>PRODUCT</b>	FINGERPRINT ACCESS CONTROL READER
<b>MODEL NO.</b>	Smart Gate
<b>POWER SUPPLY</b>	12V
<b>FREQUENCY BAND</b>	13.56MHz
<b>NUMBER OF CHANNEL</b>	1
<b>MODULATION TYPE</b>	ASK
<b>BIT RATE OF TRANSMISSION</b>	105.9kbps
<b>ANTENNA TYPE</b>	Directly Matched Antenna
<b>DUTY CYCLE</b>	100%