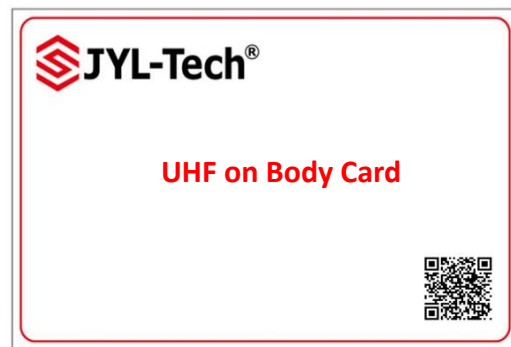


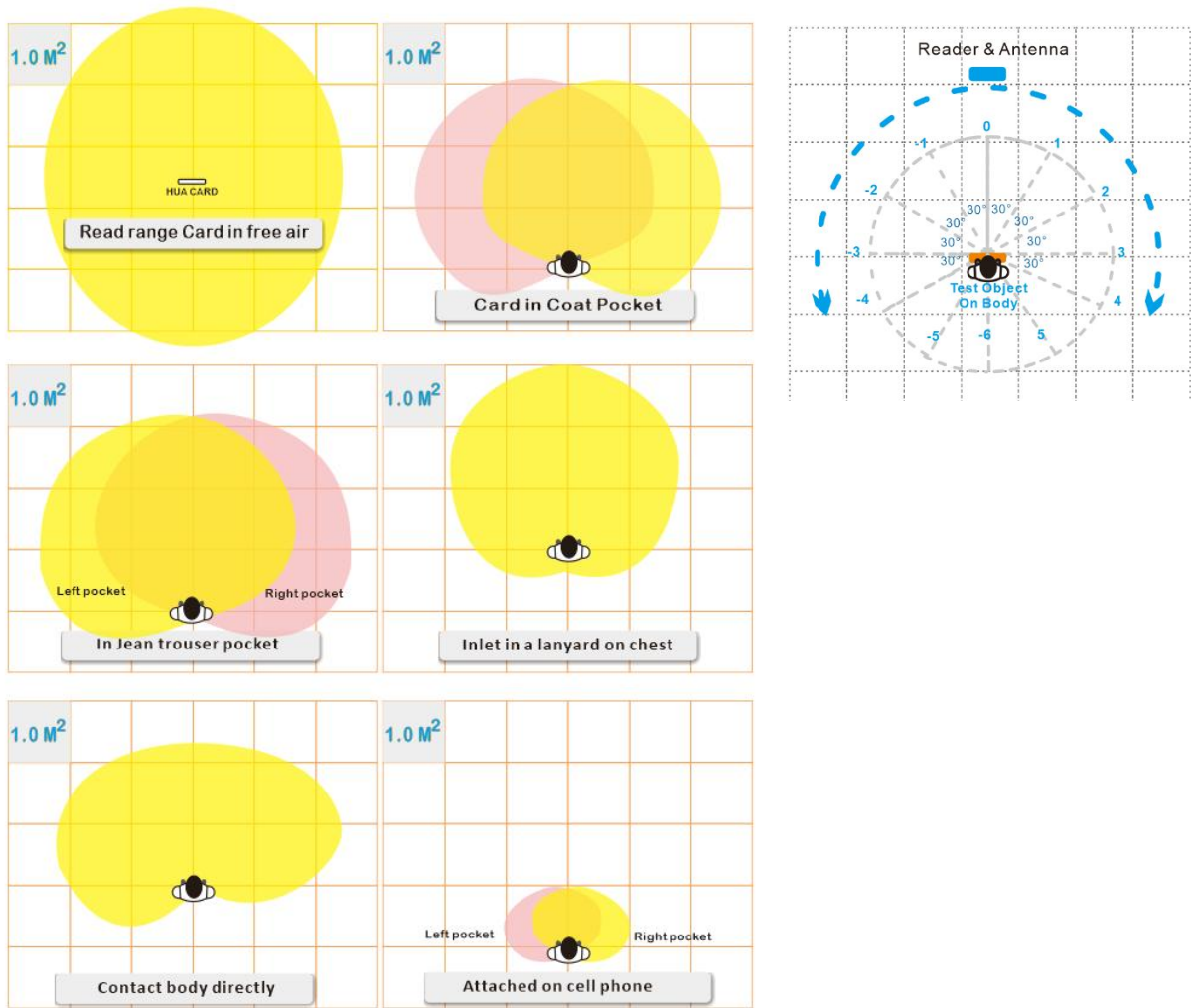
UHF RFID on Body Card



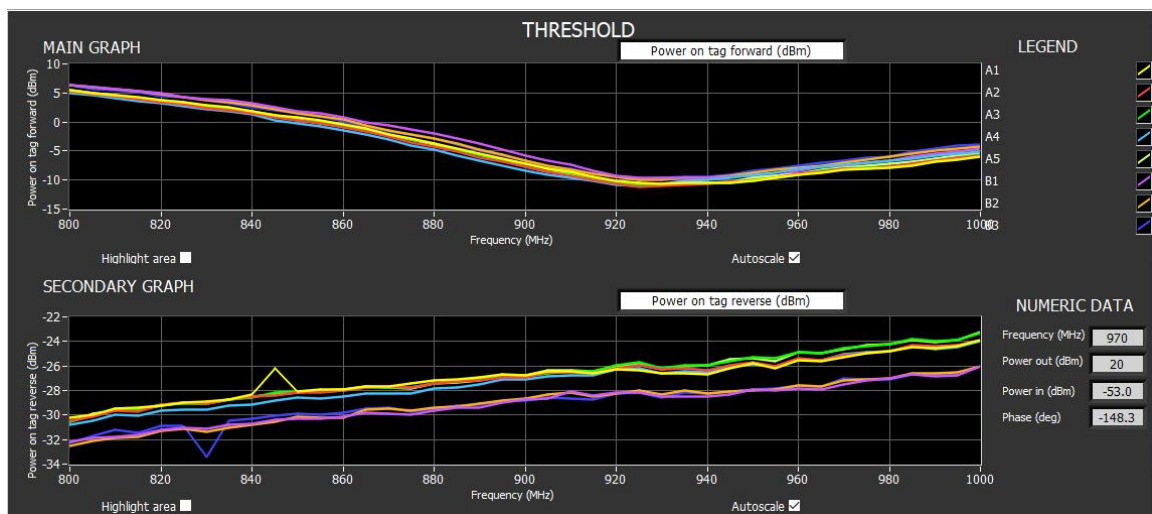
UHF RFID on Body Card is a passive UHF RFID plastic card apply for people identity from 3-meter distance from read device with the card directly attached on body. With a creative self-design structure, it can keep a great performance endure inevitable RFID interference from human body, realized great omni-direction reading in distancing identification or access pass.

1. Physical Characteristics	Description
Dimension	85.6 x 53.95mm
Thickness	0.9mm
Material	Paper/ PVC / PET /PET-G /ABS optional
Transponder Material	Aluminum antenna + Paper substrate
2. Electronic Characteristics	Description
Protocol	EPC Class 1 Gen 2/ISO 18000-6C
Manufacture / IC	IMPINJ Monza 4QT/4E
EPC / TID /User Memory	128bits/96bits/512bits
Operating Frequency	ETSI / FCC or customized frequency
Operating Mode	Passive
ESD Voltage Immunity	Max.2000V human being mode(HBM)
3. Environment & Package	Description
Operating Temperature	-15°C to +60°C
Storage Temperature	-20°C to +70°C
Package	200 pcs/ box, 4000pcs/ carton
4. Delivery Formats	Description
Variable Data program	EPC, access pass, User memory programming
Variable Data Printing	QR, Data matrix, Code printing
Quality	100% tested with out-of-tolerance inlay marked

UHF RFID on Body Card performance test on site



Read Range Test



- A. UHF RFID on Body Card
- B. UHF RFID on Body Card inlay

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