



RCC – Range Controlled Communication

RCC(Range Controlled Communication)is a SIM-based mobile payment/SE solution with 600+patents and 7M+ users.

- A NFC alternative to secured proximity communication
- Any smartphone or feature phone can have NFC similar capability by simply switching to a RCC SIM card
- Encrypted data transmit using 2.4GHz RF and low frequency magnetic signal
- Applications:payments,loyalty cards,transportation cards,campus IDs and more...Features JAVA COS to enable OTA(over-the-air) download





RCC vs other Contactless Payments

	NFC-SIM	Apple Pay Samsung Pay	HCE	QR Code	RCC
Feature phone	No	No	No	No	Yes
Smartphone	NFC phones required	iPhone 6S and above; Some Samsung phones	NFC phones with Android 4.4 and above	Yes	Yes
Reader	NFC Readers	NFC Readers	NFC Readers	QR Code Readers	RCC Readers
Network Requirement	Not required	Not required	High-speed internet	High-speed internet	Not required
Transaction Speed	Fast	Fast	Depend on network connection	Depend on network connection	Fast
Security Level	High (Hardware SE)	High (Hardware SE)	Medium (Software SE)	Medium	High (Hardware SE)