

## Observations

NACK from device doesn't report unique lock unique ID, retains lock unique ID based on last command sent to device I think

Lock status on boot-up is 0x00, expect 0x01 (locked) or 0x02 (unlocked)

Device generates random counter iv value currently when notifying app

Device accepts commands from different lock unique IDs

Sometimes device doesn't send back NACK for invalid packet format, should always send NACK

Update documentation with proper hex values

Update encryption packet documentation with proper encrypted msg to send

Minor: doesn't log correct message id value but logs correct command message

When getting encryption key, data length of response message is 17 bytes (0x11) not 16 bytes (0x10)

Encryption/decryption scheme is unclear - device accepts multiple BLE messages with same counter iv value