

LPD: Low-Powered Devices

The object SC_m denotes the secret certificate of the mobile M which is issued by a trusted central authority.

const secx : protocol_id

kb, ki : public_key,
scm1, scm2, scm3 : text

intruder_knowledge = {b, m, scm2, scm3, i, ki, inv(ki)}

composition

session(b, m, kb, scm1)