Credit-Based Authorization for Concurrent IP-Address Tests

1. **IP mobility**
   - IP mobility
   - Move
   - Register new IP address
   - Redirect packets

2. **Where this might lead to…**
   - Amplification!

3. **Common solution:**
   - IP-address test
   - Send this token back
   - Here you are

4. **Analysis**
   - IP-address test == 1 RTT latency
   - Too slow…
   - How about **concurrency**?
   - Ok, but protect **phase of uncertainty**

5. **Better solution:** Concurrent test and Credit-Based Authorization