

Coin Relay Connection

AIOperation (peer)

AIOperation (super peer)

connectionRequest_Info(x509Certificate)
connectionRequestApproved_Info(x509Certificate)

```
sequenceDiagram
    participant Peer as AIOperation (peer)
    participant SuperPeer as AIOperation (super peer)
    Peer->>SuperPeer: connectionRequest_Info(x509Certificate)
    SuperPeer-->>Peer: connectionRequestApproved_Info(x509Certificate)
```

The diagram illustrates a two-step communication process between two entities: 'AIOperation (peer)' and 'AIOperation (super peer)'. The first step is a message from the peer to the super peer, labeled 'connectionRequest_Info(x509Certificate)'. The second step is a return message from the super peer to the peer, labeled 'connectionRequestApproved_Info(x509Certificate)'. Both messages are represented by blue arrows with open arrowheads. The entities are shown as yellow boxes with black borders, and their lifelines are represented by vertical lines. The entire interaction is enclosed in a green rectangular frame.