



Old AP ( $AP_O$ ) of  
 $OP_X$

Client

Old AP ( $AP_N$ ) of  
 $OP_X$

MobReq =  
Alias ||  $AP_N$  ||  $AP_O$

MobReq

ReqAck =  
 $E_{PU-AP_N}(E_{PR-AP_O}(\text{Alias} || \text{HashToken} || \text{TS}))$

ReqAck

ReqAck

$D_{PR-AP_N}(D_{PU-AP_O}(\text{ReqAck}))$

Access Point  
Authentication  
Protocol