



**Client**



**APs**

Calculate  $H_i$

$H_i$

Check token  $h(H_{i-1}) == H_i$   
Store  $H_i$  and ServiceStarting time

Send Ack

Send packet  $p_0$ , length = 512 bytes

Check if CurrentTime - StartingTime  
exceeds the threshold

Send packet  $p_N$ , length = 512 bytes

New Token command

Calculate  $H_{i+1}$

$H_{i+1}$

Check token  $h(H_i) == H_{i+1}$   
Store  $H_{i+1}$  and ServiceStarting time