UE
Resource owner function (ROF)
API invoker frontend
User agent
API invoker backend
CCF(AuthF)
AEF
1. API invoker frontend initiates the authorization flow with an authorization initiation request towards API invoker backend via User agent
2. API invoker backend initiates authorization with CCF(Auth) with a authorization request redirected via the User agent
3. Mutual authentication between CCF(AuthF) and ROF, through which ROF provides required user content
4. CCF(AuthF) provides authorization response to API invoker backend with redirection via the User agent
5. API invoker backend makes authorization access request to CCF(AuthF)
6. CCF(AuthF) provides authorization access grant to API invoker backend
7. API invoker backend provides authorization granted notification to API invoker frontend via User agent
8. API invoker frontend makes API service request towards API invoker backend via User agent
9. API invoker backend makes API service request towards AEF with the access information it obtained in step 7
10. AEF provides API service response to API invoker backend
11. API invoker backend forwards API service response to API invoker frontend, via User agent