

S-CSCF

HSS

1. Multimedia-Auth-Request

(User-Name AVP = Private User Id,
Public-Identity AVP = Public User Identity,
Server-Name AVP = S-CSCF,
SIP-Number-Auth-Items AVP = 1,
SIP-Auth-Data-Item Group AVP,
 SIP-Authentication-Scheme AVP = 'Digest-AKAv1-MD5',
 SIP-Authorization AVP = RAND & AUTS)

2. Multimedia-Auth-Answer

(Result-Code AVP = DIAMETER_SUCCESS,
Public-Identity AVP = Public User Identity,
User-Name AVP = Private User Id,
SIP-Number-Auth-Items AVP = 1,
SIP-Auth-Data-Item Group AVP,
 SIP-Authentication-Scheme AVP = 'Digest-AKAv1-MD5',
 SIP-Authenticate AVP = RAND & Token,
 SIP-Authorization AVP = XRES,
 Confidentiality-Key AVP = CK,
 Integrity-Key AVP = IK)