Abbreviations
~M_114865 = non_confirmable
~M_114866 = CoAP_POSTCode
~M_114867 = messageid_113727
~M_114868 = token_113728
~M_114871 = partial_iv_113726
~M_114872 = IDri_113722
~M_114873 = idcontext_113725
~M_114870 = aeadEncrypt(HKDF(msecret_113723,msalt_113724, (IDri_113722,idcontext_113725,AES_CCM,label_key, alg_key_length(AES_CCM,label_key))),aeadNonce(IDri_113722,partial_iv_113726,HKDF(msecret_113723, msalt_113724,(emptyId,idcontext_113725,AES_CCM, label_iv,alg_key_length(AES_CCM,label_iv)))),((CoAP_GETCode,isLightBulbTurnedOn),msg1(a_113713, a_113714)),(encrypt0,oscore_version_one,AES_CCM, IDri_113722,partial_iv_113726))
~X_1 = (a_113716,a_113717,a_113718,a_113719,(~M_114871, ~M_114667,~M_114668),~M_114870) = (a_113716,a_113717, a_113718,a_113719,(partial_iv_113726,IDri_113722, idcontext_113725),aeadEncrypt(HKDF(msecret_113723, msalt_113724,(IDri_113722,idcontext_113725,AES_CCM, label_key,alg_key_length(AES_CCM,label_key))), aeadNonce(IDri_113722,partial_iv_113726,HKDF(msecret_113723, msalt_113724,(emptyId,idcontext_113725,AES_CCM, label_iv,alg_key_length(AES_CCM,label_iv)))),((CoAP_GETCode,isLightBulbTurnedOn),msg1(a_113713, a_113714)),(encrypt0,oscore_version_one,AES_CCM, IDri_113722,partial_iv_113726)))
~X_2 = (a_113716,a_113717,a_113718,a_113719,(~M_114871, ~M_114667,~M_114668),~M_114870) = (a_113716,a_113717, a_113718,a_113719,(partial_iv_113726,IDri_113722, idcontext_113725),aeadEncrypt(HKDF(msecret_113723, msalt_113724,(IDri_113722,idcontext_113725,AES_CCM, label_key,alg_key_length(AES_CCM,label_key))), aeadNonce(IDri_113722,partial_iv_113726,HKDF(msecret_113723, msalt_113724,(emptyId,idcontext_113725,AES_CCM, label_iv,alg_key_length(AES_CCM,label_iv)))),((CoAP_GETCode,isLightBulbTurnedOn),msg1(a_113713, a_113714)),(encrypt0,oscore_version_one,AES_CCM, IDri_113722,partial_iv_113726)))
~M_116149 = non_confirmable
~M_116150 = CoAP_CHANGEDCode
~M_116151 = responseId_116136
~M_116152 = a_113719
~M_116153 = empty
~M_116154 = aeadEncrypt(HKDF(msecret_113723,msalt_113724, (IDri_113721,idcontext_113725,AES_CCM,label_key, alg_key_length(AES_CCM,label_key))),aeadNonce(IDri_113722,partial_iv_113726,HKDF(msecret_113723, msalt_113724,(emptyId,idcontext_113725,AES_CCM, label_iv,alg_key_length(AES_CCM,label_iv)))),((CoAP_CONTENTCode,bounded_by((CoAP_GETCode,isLightBulbTurnedOn))), msg2(a_113714,a_113713)),(encrypt0,oscore_version_one, AES_CCM,IDri_113722,partial_iv_113726))

A trace has been found.