Abbreviations
\sim M_60764 = coap_version_one
\sim M_60765 = non_confirmable
~M_60766 = bounded_by(token_60557)
\sim M_60767 = CoAP_POSTCode
~M_60768 = messageid_60558
$\sim M_{60769} = token_{60557}$
$\sim M_60772 = partial_iv_60548$
$\sim M_{60773} = IDir_{60544}$
\sim M_60774 = idcontext_60547
~M_60771 = aeadEncrypt(HKDF(msecret_60545,msalt_60546, (IDir_60544,idcontext_60547,AES_CCM,label_key), alg_key_length(AES_CCM,label_key)),aeadNonce(IDir_60544, partial_iv_60548,HKDF(msecret_60545,msalt_60546,
(emptyId,idcontext_60547,AES_CCM,label_iv),alg_key_length(AES_CCM,label_iv))),((CoAP_GETCode,isLightBulbTurnedOn),

A trace has been found.

IDir_60544,partial_iv_60548))

~X_1 = (coap_version_one,confirmable,a_60536,a_60537,
a_60538,a_60539,(~M_60772,~M_60773,~M_60774),~M_60771)

msglid_60559),(encrypt0,oscore_version_one,AES_CCM,

(coap_version_one,confirmable,a_60536,a_60537, a_60538,a_60539,(partial_iv_60548,IDir_60544,idcontext_60547), aeadEncrypt(HKDF(msecret_60545,msalt_60546,(IDir_60544, idcontext_60547,AES_CCM,label_key),alg_key_length(AES_CCM,label_key)),aeadNonce(IDir_60544,partial_iv_60548, HKDF(msecret_60545,msalt_60546,(emptyId,idcontext_60547, AES_CCM,label_iv),alg_key_length(AES_CCM,label_iv))), ((CoAP_GETCode,isLightBulbTurnedOn),msg1id_60559), (encrypt0,oscore_version_one,AES_CCM,IDir_60544, partial_iv_60548)))

