Abbreviations

~M_3 = aenc(((groupkey_response,vid_7,gsk(vid_7,gmsk_5),gpk(gmsk_5)),sign((groupkey_response,vid_7,gsk(vid_7,gsk(vid_7,gmsk_5)),gpk(gmsk_5)),cask_3)),pk(vsk_3))

 \sim M_4 = aenc(((pseudocert(pk(a_2),gsk(a_3,gmsk_5)), revoke_request),sign((pseudocert(pk(a_2),gsk(a_3,gmsk_5)),revoke_request),vsk_3),cert(vid_7,pk(vsk_3),cask_3)),pk(cask_3))

A trace has been found.

~M_5 = aenc(((pseudocert(pk(a_6),gsk(a_3,gmsk_5)), revoke_request),sign((pseudocert(pk(a_6),gsk(a_3, gmsk_5)),revoke_request),vsk_3),cert(vid_7,pk(vsk_3),cask_3)),pk(cask_3))

