Abbreviations

~X\_1 = (~M\_1,~M\_2,~M\_3) = choice[(attvid\_6,attsk\_6,cert(attvid\_6,pk(attsk\_6),cask\_6)),(attvid\_7,attsk\_7,cert(attvid\_7,pk(attsk\_7),cask\_7))]

~M\_5 = choice[aenc((groupkey\_request,nonce,sign(groupkey\_request,vsk\_13),cert(vid\_19,pk(vsk\_13),cask\_6)),pk(cask\_6)),aenc((groupkey\_request,nonce,sign(groupkey\_request,vsk\_14),cert(vid\_20,pk(vsk\_14),cask\_7))]

~M\_7 = choice[aenc((groupkey\_request,nonce,sign(groupkey\_request,vsk\_12),cert(vid\_18,pk(vsk\_12),cask\_6)),pk(cask\_6)),aenc((groupkey\_request,nonce,sign(groupkey\_request,vsk\_15),cert(vid\_21,pk(vsk\_15),cask\_7)),pk(cask\_7))]

A trace has been found.

