| Abbreviations   |
|---|
| $\sim$ M_7 = a_1  |
| $\sim M_8 = Topic_bd_4$   |
| $\sim$ M_9 = a_2  |
| ~M_10 = discoveryRegister   |
| ~M_11 = discoveredParticipant   |
| $\sim$ M_12 = a_4   |
| $\sim$ M_13 = Topic_bd_4  |
| $\sim$ M_14 = a_5   |
| $\sim$ M_15 = discoveryRegister   |
| $\sim X_1 = (a_6, TopicCreateReq, a_7, participant_data(a_1, \sim M_4, q_4))$ |
| a 2,discoveryRegister))   |
| = (a 6,TopicCreateReq,  |
| a_7,participant_data(a_1,Topic_bd_4,a_2,discoveryRegister))                   |
| $\sim$ M_16 = a_6   |
| ~M_17 = TopicDiscovered   |
| $\sim$ M_18 = a_7   |
| $\sim$ M_19 = a_1   |
| $\sim$ M_20 = Topic_bd_4  |
| $\sim$ M_21 = a_2   |
| ~M_22 = discoveryRegister   |

A trace has been found.

