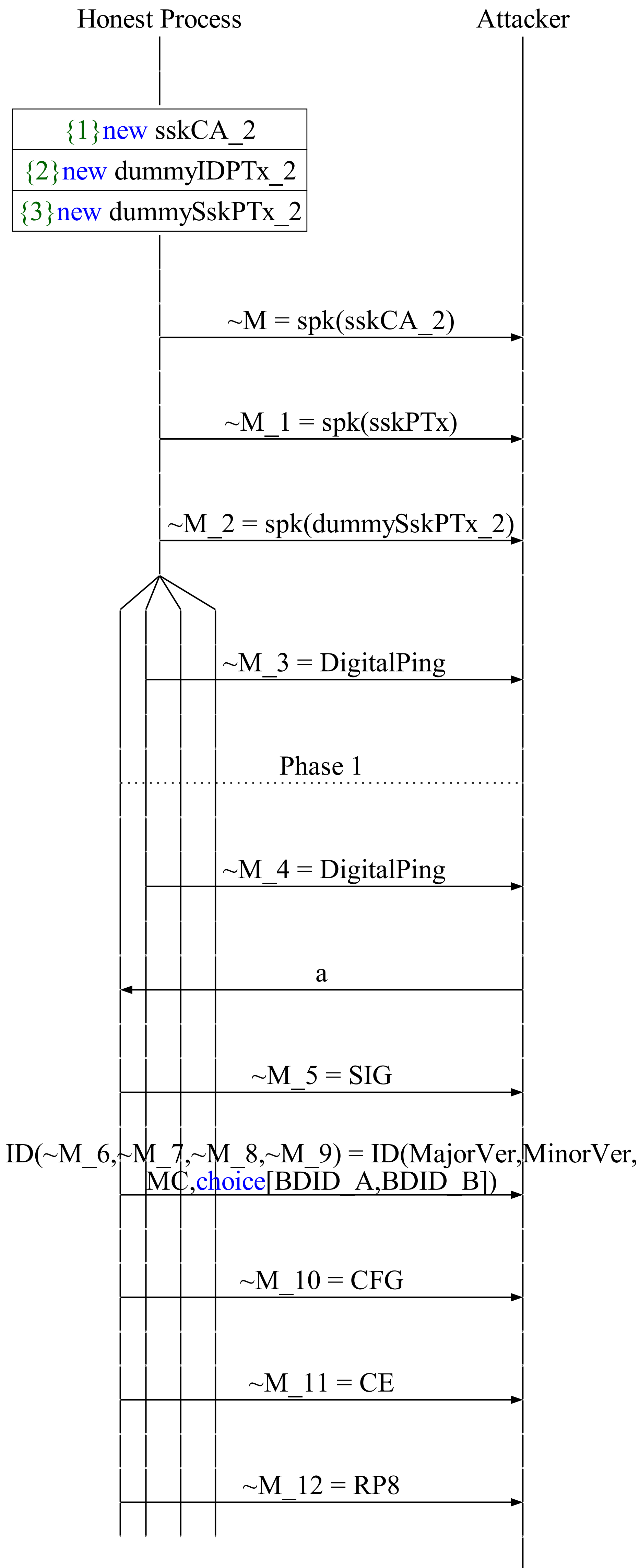


A trace has been found.



The attacker tests whether
 $\sim M_9 = \text{choice}[\text{BDID_A}, \text{BDID_B}]$
 is equal to
 BDID_B.
 The result in the left-hand side is different from
 the result in the right-hand side.