

Trusted Third Party

T

A

B

$TVP_{A, B, Text_1}$

$Token_{TA} = Text_4,$
 $senc(< TVP_A, sesk, B, Text_3 >, K_{AT}),$
 $senc(< TN_T, sesk, A, Text_2 >, K_{BT})$

$Token_{TA}$

$Token_{AB} = Text_6,$
 $senc(< TN_T, sesk, A, Text_2 >, K_{BT}),$
 $senc(< TN_A, B, Text_5 >, sesk)$

$Token_{AB}$

$Token_{BA} = Text_8,$
 $senc(< TN_B, A, Text_7 >, sesk),$

$Token_{BA}$