Abbreviations	
\sim M_4853 = a1_4708	
\sim M_4855 = a2_4709	
\sim M_4856 = emptyset	
~M_4851 = cellidSource_4706	
~M_4852 = cellidTarget_4815	
3.5.40.00	- 0.6

~M_4972 = sign((kdf(cellidSource_4706,kdf(cellidSource_4706, keyAKA_4707)),consset(a1_4708,consset(a2_4709, emptyset))),skSE_4711)

Honest Process Attacker {1}new a1_4708 {2}new a2_4709 {3}new keyAKA_4707 {4}new skSE_4711 {5}new skTE_4710 {6}new skMME_4712 {10}new cellidSource_4706 {11}new cellidTarget_4815 (consset(~M_4853,consset(~M_4855,~M_4856)),~M_4851, \sim M_4852) Beginning of process UE(consset(a1_4708,consset(a2_4709,emptyset)), kdf(cellidSource_4706,keyAKA_4707), Beginning of process TeNodeB(cellidTarget_4815, kdf(cellidSource_4706,keyAKA_4707), skTE_4710, spk(skSE_4711), spk(skMME_4712)) Beginning of process SeNodeB(consset(a1_4708,consset(a2_4709,emptyset)), kdf(cellidSource_4706,keyAKA_4707), cellidSource_4706, skSE_4711, spk(skTE_4710)) Beginning of process MME(kdf(kdf(kdf(cellidSource_4706, keyAKA_4707),keyAKA_4707),keyAKA_4707), kdf(cellidSource_4706, keyAKA_4707), skMME_4712, spk(skTE_4710)) cellidSource_4706) {17}new radioSignal_4947 {18}new PCI_4948 (a_4704,a_4705) (30) event SNSendsHORequiredToTE(cellidSource_4706) {32}event kenbstarSE(kdf(cellidSource_4706,kdf(cellidSource_4706,keyAKA_4707))) ~M_4972 ~M_4972 {48}event TNReceivesHORequestFromSE(cellidTarget_4815) {49}event kenbstarTE(kdf(cellidSource_4706,kdf(cellidSource_4706,keyAKA_4707))) \sim M_5031 = sign((a1_4708,hndCMD),skTE_4710) $\sim M_5031 = sign((a1_4708,hndCMD),skTE_4710)$ ~M_5043 = sign((kdf(cellidSource_4706,kdf(ce ~M_5043 = sign((kdf(cellidSource_4706,kdf(cellidSource_4706,keyAKA_4707)),hndCMDACK),skSE_4711) \sim M_5072 = okHandover ~M_4972 {60}event startTransfer((kdf(cellidSource_4706, kdf(cellidSource_4706,keyAKA_4707)),consset(a1_4708, consset(a2_4709,emptyset))))

A trace has been found.