

A trace has been found.

Abbreviations
$\sim M_6 = \text{senc}((m, \text{FCntUp}_2), \text{KgenSenc}((\text{JoinNonce}_2, \text{JoinEUI}_3, \text{DevNonce}_3, \text{four}), \text{NwkKey}_3))$
$\sim M_7 = \text{mac}((\text{DevAddr}_3, \text{FCntUp}_2, m), \text{KgenSenc}((\text{JoinNonce}_2, \text{JoinEUI}_3, \text{DevNonce}_3, \text{four}), \text{NwkKey}_3))$

