

output ≤ 127

circuit output ≥ 128

quantum
random
data

(Salsa20)

interpreted as quantum random data stream

circuit output ≤ 127

output ≥ 128

Salsa20
(2 rounds)

interpreted as Salsa20 stream

(random)

0×10^3 1×10^3 2×10^3 3×10^3 4×10^3 5×10^3 6×10^3 7×10^3 8×10^3 9×10^3 10×10^3