m (Stream Length)	1 (1024)		2 (512)		4 (256)	
	Area $(\mu m^2)$	Power $(\mu W)$	Area $(\mu m^2)$	Power $(\mu W)$	Area $(\mu m^2)$	Power ( $\mu$
$\tanh(s)$	24	3.5	74	9.8	117	18.3
$\tanh(2s)$	63	9.4	107	17.2	141	22.6
$\exp(-s)$	_	_	424	62.1	474	72.5
$\exp(-2s)$	424	57.1	440	65.1	491	74.5