AlexNet	RECOS	N	K
$Conv\_1$	S^1	$(3 \times 11 \times 11) + 1$	96
$Conv\_2$	S^2	$(96 \times 5 \times 5) + 1$	256
$Conv\_3$	S^3	$(256 \times 3 \times 3) + 1$	384
$Conv\_4$	S^4	$(384 \times 3 \times 3) + 1$	384
$Conv\_5$	S^5	$(384 \times 3 \times 3) + 1$	256
FC_6	S^6	$256 \times 1 \times 1$	4096
FC_7	S^7	$4096 \times 1 \times 1$	4096
FC_8	S^8	$4096 \times 1 \times 1$	1000