Data set	ImageNet	NIST
FC 3	1,000	
FC 2	4,096	
FC 1	4,096	800
Conv 5	$3 \times 3, 256, 3 \times 3$	
Conv 4	$3 \times 3, 384, 1 \times 1$	
Conv 3	$3 \times 3, 384, 1 \times 1$	$3 \times 3, 128, 2 \times 2$
Conv 2	$5 \times 5, 256, 3 \times 3$	$3 \times 3, 64, 2 \times 2$
Conv 1	$11 \times 11, 96, 3 \times 3$	$3\times3, 32, 2\times2$
Image	$227 \times 227 \times 3$	$32\times32\times1$