Layer		Feature Map	Size	Kernel Size	Stride	Activation
Input	Image	1	224 x 224 x 3	-	-	-
1	2xConvolution	64	224 x 224 x 64	3 x 3	1	relu
	MaxPooling	64	112 x 112 x 64	3 x 3	2	relu
3	2xConvolution	128	112 x 112 x 128	3 x 3	1	relu
	MaxPooling	128	56 x 56 x 128	3 x 3	2	relu
5	2xConvolution	256	56 x 56 x 256	3 x 3	1	relu
	MaxPooling	256	28 x 28 x 256	3 x 3	2	relu
7	3xConvolution	512	28 x 28 x 512	3 x 3	1	relu
	MaxPooling	512	14 x 14 x 512	3 x 3	2	relu
10	3xConvolution	512	14 x 14 x 512	3 x 3	1	relu
	MaxPooling	512	7 x 7 x 4096	3 x 3	2	relu
13	FC	-	1 x 1 x 512	-	-	relu
14	FC	-	1 x 1 x 4096	-	-	relu
Output	FC	-	1 x 1 x 6370	-	-	softmax