LAYER NAME	INPUT DATA SIZE ($S_i^{(in)}$) (BYTE)	OUTPUT DATA SIZE ($S_i^{(out)}$) (BYTE)	MEMORY ($S_i^{(M)}$) (MB)	Computation Intensity ($\delta_{i,d}$)			Name of direct successor layers
				d_1, d_2, d_3	d_4, d_5	edge	
INPUT	54656	54656	0	0	0	0	CNN_1
CNN_1	54656	279936	50	48000	54000	66000	MAX_1
MAX_1	279936	64896	0.28	480	540	660	CNN_2
CNN_2	64896	173056	50	48000	54000	66000	MAX_2
MAX_2	173056	36864	0.17	480	540	660	CNN_3
CNN_3	36864	55296	50	48000	54000	66000	MAX_3
MAX_3	55296	9600	0.06	480	540	660	CNN_4
CNN_4	9600	10	50	48000	54000	66000	OUTPUT
OUTPUT	10	10	0	0	0	0	