
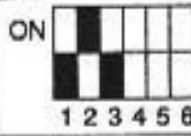
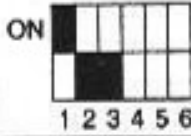

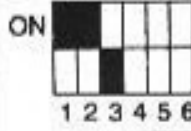

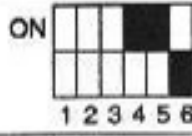





Frequency Ratio Jumper Setting

Ratio	SW2: 1-3	Ratio	SW2: 1-3
1.5x	ON 	3.0x	ON 
2.0x	ON 	3.5x	ON 
2.5x	ON 	4.0x	ON 


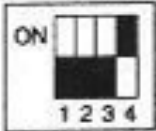











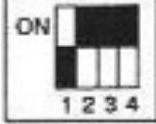
4.5 X = ON, ON, ON.

System Clock Jumper Setting

Clock	SW2: 4-6
55MHz	ON 
60MHz	ON 
66MHz	ON 
75MHz	ON 

Dual Voltage CPU Setting: SW1

Dual voltage CPUs are designed to use different voltages for VIO and VCore. Refer to the following table to set these CPUs' voltages.

Voltage	SW1	Voltage	SW1
2.1	SW1 	2.8	SW1 
2.2	SW1 	2.9	SW1 
2.3	SW1 	3.0	SW1 
2.4	SW1 	3.1	SW1 
2.5	SW1 	3.2	SW1 
2.6	SW1 	3.3	SW1 
2.7	SW1 	3.4	SW1 

Installing Memory

The R540 mainboard supports 2x72-pin SIMMs (one bank) and 2x168-pin DIMMs to form a memory size between 4MB and 256MB. SIMMs must be installed in pairs so that the SIMM bank contains two of the same size memory modules.