

MSI Diagnostic LED Function

R5	R4	R3	R2	Description
0	0	0	0	System Power ON.
0	0	0	1	Early Chipset Initialization
0	0	1	0	Memory Detection Test
0	0	1	1	Decompressing BIOS image to RAM
0	1	0	0	Initializing Keyboard Controller
0	1	0	1	Testing VGA BIOS
0	1	1	0	Processor Initialization
0	1	1	1	Testing RTC (Real Time Clock)
1	0	0	0	Initializing Video Interface
1	0	0	1	BIOS Sign On
1	0	1	0	Testing Base and Extended Memory
1	0	1	1	Assign Resource to all ISA
1	1	0	0	Initializing Hard Drive Controller
1	1	0	1	Initializing Floppy Drive Controller
1	1	1	0	Boot Attempt
1	1	1	1	Operating System Booting.

1 = GREEN 0 = RED