例 ： A 0 8 0 1 0 0 4   AC/DC Power Fail

A : (fixed value)

Reserved Area
| 0-E | Reserved |
| F | The error happens frequently due to the main body breakdown etc. |

Step No.
00-7F	Step Nunber of Power On Sequnce
80	Static state(PowerOn)
90	Static state(PowerOFF)
A0	Static state(Immediately after syscon reset)

Error Category

Error Information

A	X	XX	X	XXX			Description
A	0	XX					
			1	0	0	1	BE VRAM Power Fail
			1	0	0	2	RSX VRAM Power Fail
			1	0	0	4	AC/DC Power Fail
			1	1	0	3	Thermal Error
			1	2	0	0	BE Thermal Error
			1	2	0	1	RSX Thermal Error
			1	2	0	3	BE VR Thermal Error
			1	2	0	4	SB Thermal Error
			1	2	0	5	EE+GS Thermal Error
			1	3	0	1	BE PLL Unlick
			1	4	F	F	Check Stop
			1	6	0	1	BE Livelock Detection
			1	7	0	1	BE Attention
			1	8	0	2	RSX INIT
			1	9	0	0	RTC Error (voltage drop)
			1	9	0	1	RTC Error (oscillation stop)
			1	9	0	2	RTC Error (Access Error)
			2	0	0	1	BE Error (IC1001)
			2	0	0	2	RSX Error (IC2001)
			2	0	0	3	SB Error (IC3001)
			2	0	1	0	Clock Generator Error (IC5001)
			2	0	1	1	Clock Generator Error (IC5003)
			2	0	1	2	Clock Generator Error (IC5002)
			2	0	1	3	Clock Generator Error (IC5004)
			2	0	2	0	HDMI Error (IC2502)
			2	0	2	2	DVE Error (IC2406)
			2	0	3	0	Thermal Sensor Error (IC1101)
			2	0	3	1	Thermal Sensor Error (IC2101)
			2	0	3	3	Thermal Sensor Error (IC3101)
			2	1	0	1	BE Error (IC1001)
			2	1	0	2	RSX Error (IC2001)
			2	1	0	3	SB Error (IC3001)
			2	1	1	0	Clock Generator Error (IC5001)
			2	1	1	1	Clock Generator Error (IC5003)
			2	1	1	2	Clock Generator Error (IC5002)
			2	1	1	3	Clock Generator Error (IC5004)
			2	1	2	0	HDMI Error (IC2502)
			2	1	2	2	DVE Error (IC2406)
			2	1	3	0	Thermal Sensor Error (IC1101)
			2	1	3	1	Thermal Sensor Error (IC2101)
			2	1	3	3	Thermal Sensor Error (IC3101)
			2	2	0	3	SB Error (IC3001)
			3	0	0	0	POWER FAIL
			3	0	0	1	POWER FAIL
			3	0	0	2	POWER FAIL
			3	0	0	3	POWER FAIL
			3	0	0	4	POWER FAIL
			3	0	1	0	BE Error (IC1001)
			3	0	1	1	BE Error (IC1001)
			3	0	1	2	BE Error (IC1001)
			3	0	2	0	BE Error (IC1001)
			3	0	3	0	BE Error (IC1001)
			3	0	3	1	BE Error (IC1001)
			3	0	3	2	BE Error (IC1001)
			3	0	3	3	BE Error (IC1001)
			3	0	3	4	BE Error (IC1001)
			3	0	3	5	BE-RSX Error (IC1001-IC2001)
			3	0	3	6	BE-RSX Error (IC1001-IC2001)
			3	0	3	7	BE-RSX Error (IC1001-IC2001)
			3	0	3	8	BE-SB Error (IC1001-IC3001)
			3	0	3	9	BE-SB Error (IC1001-IC3001)
			3	0	4	0	Flash controller Error (IC3801)
			4	0	0	1	BE Error (IC1001)
			4	0	0	2	RSX Error (IC2001)
			4	0	0	3	SB Error (IC3001)
			4	0	1	1	BE Error (IC1001)
			4	1	0	1	BE Error (IC1001)
			4	1	0	2	RSX Error (IC2001)
			4	1	0	3	SB Error (IC3001)
			4	1	1	1	BE Error (IC1001)
			4	2	0	1	BE Error (IC1001)
			4	2	0	2	RSX Error (IC2001)
			4	2	0	3	SB Error (IC3001)
			4	2	1	1	BE Error (IC1001)
			4	2	1	2	RSX Error (IC2001)
			4	2	2	1	BE Error (IC1001)
			4	2	2	2	RSX Error (IC2001)
			4	2	3	1	BE Error (IC1001)
			4	2	6	1	BE Error (IC1001)
			4	3	0	1	BE Error (IC1001)
			4	3	0	2	RSX Error (IC2001)
			4	3	0	3	SB Error (IC3001)
			4	3	1	1	BE Error (IC1001)
			4	3	1	2	RSX Error (IC2001)
			4	3	2	1	BE Error (IC1001)
			4	3	2	2	RSX Error (IC2001)
			4	3	3	2	RSX Error (IC2001)
			4	3	4	1	BE Error (IC1001)
			4	4	0	1	BE or RSX Error (IC1001 or IC2001)
			4	4	0	2	BE or RSX Error (IC1001 or IC2001)
			4	4	0	3	BE or SB Error (IC1001 or IC3001)
			4	4	1	1	BE or RSX Error (IC1001 or IC2001)
			4	4	1	2	BE or RSX Error (IC1001 or IC2001)
			4	4	2	1	BE or RSX Error (IC1001 or IC2001)
			4	4	2	2	BE or RSX Error (IC1001 or IC2001)
			4	4	3	2	BE or RSX Error (IC1001 or IC2001)
			4	4	4	1	BE or SB Error (IC1001 or IC3001)

Category labels (vertical):
- Category1 : System error
- Category2 : Fatal Error
- Category3 : Fatal booting Error
- Category4 : Data Error