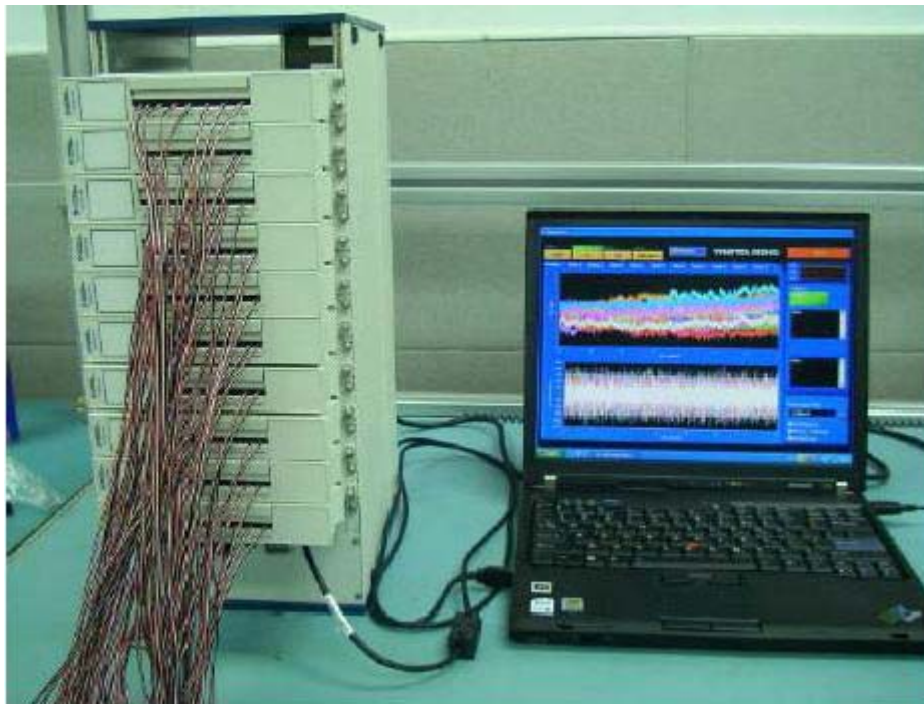


# ICT/FCT Strain Gauge Test System

== Jumho Electric



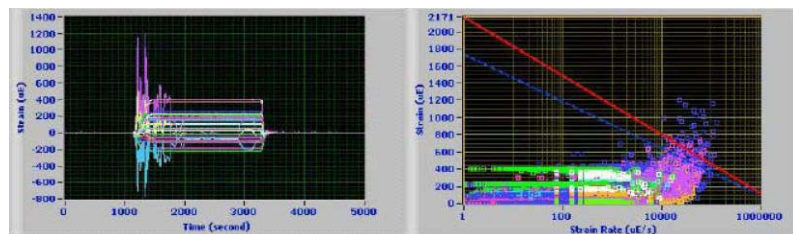
**2008-01-08**

## Overview

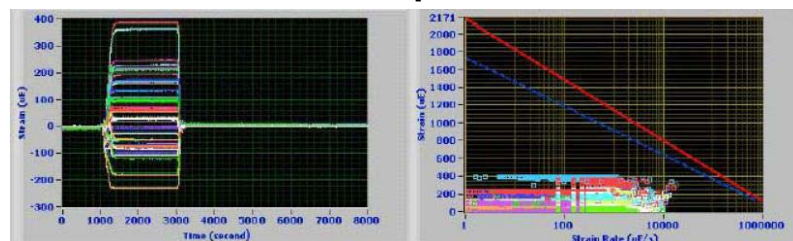
StrainMaster Application, developed from Jumho Electric Co.Ltd, is the strain gauge test application accord with IPC-9704 Standards. Strain gauge test system is necessary equipment for EMS company from 2004. Customer need adopt strain gauge testing for better PCB assembly yields. For reduce test time, StrainMaster provide an easy way to acquire, analyze and display strain gauge test data.

## Features:

- Strain Gauge Auto Test System
- Measuring ICT probe, PCB strain value
- Accord with the IPC 9704 standards, testing E1,E2,E3,Ep,Eq strain value and generate Strain-rate/Strain chart.
- Support up to 160 channels simultaneously test
- Each channel support 50K high speed strain acquisition
- Strain Rate, Shear Strain, real-time curve, off-line analysis and supply original data.
- StrainMaster hardware use USB interface, moved easily
- Complex Report Generation(Word, Excel)



**Before adjustment**



**After adjustment**

## Successful story:

Some EMS company already introduced this system. We provide total solutions from software, hardware and sensor to whole system building.