



# HITANO ENTERPRISE CORPORATION

7F-7 NO. 3 WU-CHUAN 1<sup>ST</sup> RD., NEW TAIPEI INDUSTRIAL PARK,  
NEW TAIPEI CITY, TAIWAN R.O.C.

TEL : 886-2-2299-1331 FAX : 886-2298-2446

Ref. No. ECAN002-1

## Application Notes.

**Subject : Storage of Aluminium Electrolytic Capacitors.**

We recommend the following conditions for storage:

- a) Do not store capacitors at a high temperature or in high humidity.  
Store the capacitors indoors and a temperature of 5~35°C and a humidity of 70% R.H. or less.
- b) Store the capacitors in places free from water, oil or salt water.
- c) Store the capacitors in places free from toxic gasses (hydrogen sulfide, sulfurous acid, chlorine, ammonium, etc.)
- d) Store the capacitors in places free from ozone, ultraviolet rays or radiation.
- e) Keep capacitors in the original package.
- f) When the capacitor is stored for a long time without applying voltage, Leakage current tends to increase. This returns to normal by applying the rated voltage to the capacitor before use.
- g) It is recommended to apply D.C. working voltage to the capacitor for 30 minutes through 1KΩ of protective series resistor, if it is stored more than 6 months.

Approved by: May Wu

prepared by : Andy Hsu