Bureau Veritas ADT

Newsletter

Essential Reminder: IECEE announced that a specified transition period is needed for the full implementation of BATT IEC 62133

In order to minimize the impact on Batteries and System manufacturer when implementing IEC 62133, IECEE proposed a 2-year specified transition period. Vendors shall follow the schedule when evaluating and verifying the safety of Battery Pack and Cell.

According to the requirement proposed by IECEE Certification Management Committee (CMC), vendors who applies for the CB certificate for Battery Pack and Cell products shall follow the below specified transition schedule to ensure compliance with IEC 62133.

Transition Period	Requirements
Now to 25th June 2010	IT and office equipment (OFF) has to follow DSH 616A .Battery cells tested to the UL standard 1642 shall be accepted without additional testing.
26th June 2010 to 26th June 2011	Battery cells tested to the UL standard 1642 must be subjected to additional testing on identified differences to ensure compliance with IEC 62133.
After 27th June 2011	Batteries must be tested and certified (and accepted) according to IEC 62133 only

How Bureau Veritas ADT can help

Bureau Veritas ADT has built up several Global Safety Testing and Certification Capabilities, and has been accredited by the IECEE as a CB Testing Laboratories (CBTL) to provide the regulatory consultation and conduct product testing of IEC 62133 from July 2009.

◎Our Laboratory Accreditation and Service Scope of Batteries

- TAF/ ISO17025
- CBTL Approved (OFF/ TRON)
- CB Scheme Authorized Test Lab (CBTL) on testing battery in accordance with IEC60950-1/ IEC62133
- BV Curtis-Strauss Accredited Lab for ITE and UL2054 testing
- Safety Test
- Mechanical and environmental tests of Lithium-ion Batteries used in Portable Electronics
- UN38.3 service
- Korea BATT KC mark application service

◎Testing Capability by Products with Batteries

Portable Applications	ITE	Others
- Mobile Phone - PDA - Digital camera	- Notebook - e PC - Digital Photo Frame	-Bluetooth Handset - MP3 Player

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