Frequently asked questions about QuickSort™

Date: 5 May 2006
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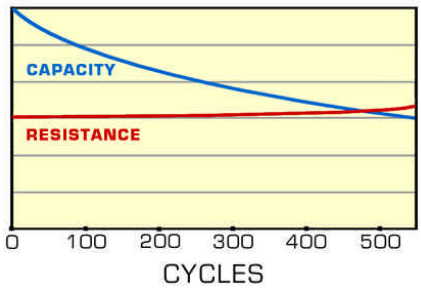
For: Training purposes of QuickSort™

Potential buyers will ask the following questions:

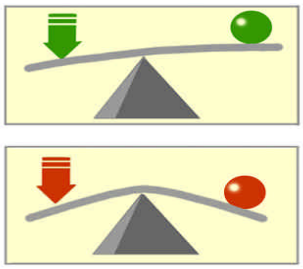
1. **What batteries does QuickSort™ test?**
   QuickSort™ accommodates single-cell lithium-ion batteries with a capacity of 500-1500mAh. Most cell phone and TETRA radio packs fall into this group. Please note that QuickSort™ does not service nickel and lead based- batteries. When testing batteries outside the designated test range, please contact Cadex Service for assistance (service@cadex.com).

2. **Does QuickSort™ need a matrix?**
   No designated matrix will be needed. The C7000 C-Series platform contains a generic matrix that services all batteries within the testing range.

3. **Is QuickSort™ based on resistance?**
   No. Resistance readings are unreliable because some battery systems lose capacity but retain good internal resistance with usage and age [manganese-based]. QuickSort™ excludes the internal resistance reading in the inference calculation and only uses the value at the conclusion of the test.



4. **On what concept does QuickSort™ work?**
   QuickSort™ is based on the *electrochemical dynamic response* of the battery. Like a mechanical arm, a good battery is solid and produces little lag. A weak battery, on the other hand, appears soft and bends and becomes sluggish to the applied force. QuickSort™ looks at the "firmness" of the battery.



5. **Is QuickSort™ patented?**
   Yes, a patent is being issued on the inference technology, the process that calculates the data and enables the classification of *Good*, *Low* and *Poor*.

6. **How does QuickSort™ differ from QuickTest™?**
   QuickSort™ is a classification tool designed to sort batteries to usable, suspect and unusable. QuickTest™, on the other hand, is an estimation device that provides state-of-health reading on a sliding scale.

7. **What will happen to QuickTest™?**
   QuickTest™ will continue to be used for specialty batteries for which a matrix can be developed.