

Strong IP Portfolio – Cathode Technology

Applicable to NiMH, NiCd, NiZn and Li-Ion Cathodes



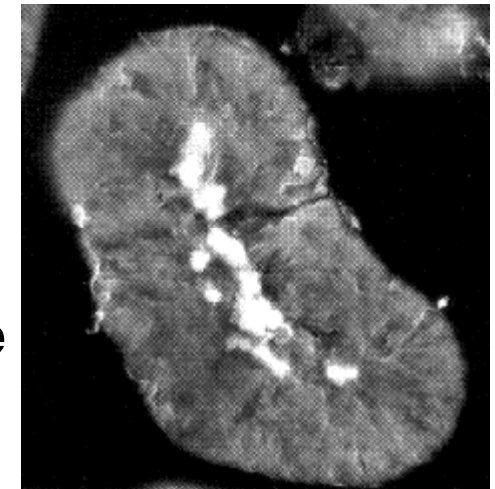
➤ **32 Issued U.S. Patents (plus foreign counterparts)**

➤ **Fundamental Cathode position**

- 1992 priority dates

➤ **Key concepts covered**

- **Multielement, engineered microstructure**
 - Stoichiometry, crystallinity, modifiers and dopants
- **Coatings for conductivity, poisoning resistance**
- **Composite materials – conductive additives**
- **Layered and gradient materials**
- **Processing**
 - Continuous reactor, cost reduction, precursor host matrix



➤ **Process, materials, battery products covered**

➤ **Licenses available**