

## Technology Profile Fact Sheet

**Title: Retrieving Electronic Data during Enhanced Note Taking**

**Aliases:** None

**Technical Challenge:** To search and retrieve data while taking handwritten notes.

**Description:** This invention gives a person taking handwritten notes the ability to search and retrieve data contained in computerized data bases in near real time. This invention gives the note taker the additional ability to delineate specific terms while taking notes while requesting general or specific additional information. The invention combines several existing technologies -- such as any of the existing "smart pad" technologies -- to automatically capture and extract information and instructions from written notes while connecting computer data sources with the note taker's display through wireless technology.

**Demonstration Capability:** Sketches of the physical layout with a process description are available. Individual technologies can be displayed separately.

**Potential Commercial Application(s):** There is large potential for use in differing markets where easy ad hoc data entry and retrieval with key-word customization is needed. These diverse markets might include critical areas such as law enforcement and public safety, customer and sales oriented activities such as Customer Relationship Management (CRM) and Sales Force Automation (SFA), warehouse management systems (WMS), or supply and distribution chain management.

**Patent Status:** Patent application has been filed with USPTO.

**Reference Number:** 1513