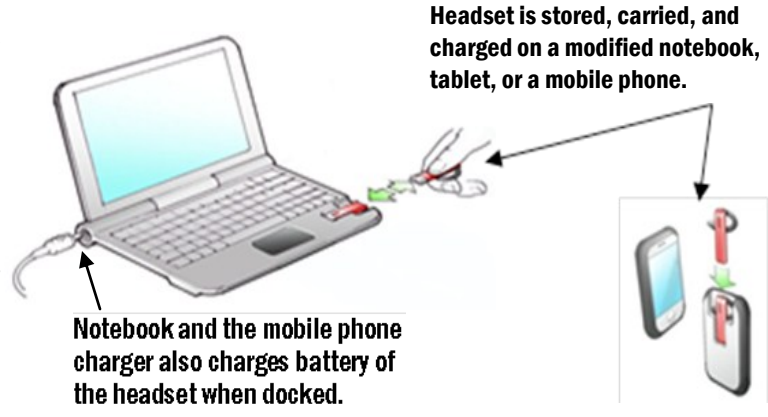


Integrated Headset Opportunity for Headset Makers

OVER 10 MILLION PDAs & SMARTPHONES HAVE BEEN LICENSED UNDER THE INVENTOR'S OLDER PATENTS

INTEGRATED HEADSET CONCEPT: A Bluetooth headset is made to be detachably integrated onto a host device such as a smartphone or a tablet computer. The headset is carried and charged on the host device and is readily detachable for use. The form-and-function concept is available for licensing under US Patent 6,952,617 and 7,149,543, and associated Chinese patents, all having July 1999 priority.



AN OPPORTUNITY TO CONVERT NON-USERS OF BLUETOOTH HEADSETS: A majority of mobile phone users are not currently using Bluetooth headsets because they don't like to wear the headset except when conversing on the phone. So, such users could become converts if the headset was to become readily available when needed for use and be easily stow-able when not in use. The Integrated Headset concept has the potential to deliver such a product. In turn, the resulting product will deliver the many benefits of Bluetooth headsets to the masses, who currently are non-users.

- Provide spontaneous and intuitive hands-free mode when needed — even switching in the middle of a call.
- Virtually eliminating the drawback of feature-rich smartphones of being too bulky for use as handsets.
- With laptop and tablet computers, the integrated headset opens up a whole new set of possibilities for expanded use with VoIP, spoken inputs, and multimedia.

RELATED PRODUCT IMPLEMENTATIONS: Headset makers can supply a mating bracket with modified headsets. The mating bracket can be of the mountable type or the embeddable type, making the host device headset-ready in either case.

(1) **Mountable bracket:** The user can clamp the mountable bracket on their smartphone or other intended host device, making the host device ready to receive the headset for docking and undocking. An example with a commercially available headset and smartphone is shown on the right. The technique will take very little smartphone real estate and add very little bulk to it while using an existing design of the headset. The bracket design can be made to support the headset charging and extending the host device's docking connector.



(2) **Embeddable bracket** supplied to makers of mobile phones and devices, for integrating in their products.

Besides a single headset for phone conversations, dual headsets can be provided, with suitable brackets, for multiple users as well as for stereo sound listening of multimedia content.

VALUE-ADDED LICENSE TO PATENTS: A Patent license can be tailored with exclusivity to give our clients significant advantage over their competition within a designated market segment. A license can be bundled with the inventor's insight and expertise in the form of related consultation and other desired participation. It can help create game-changing licensed products with distinct product differentiation