

Picks of the Month – March 2010

AT Picks:

Toshiba's Brain Wave Scanning Headphones

The following information comes from:

<http://www.electricpig.co.uk/2010/02/18/toshiba-develops-brain-wave-scanning-headphones/>

Toshiba has demonstrated new headphones which have a built-in brain-wave sensor. It expects the device to be used in healthcare as a “device to visualise brain waves” but the headphones may also be made available to consumers.

The Toshiba brain wave scanning headphones have built-in Bluetooth to allow them to connect to a PC with a Bluetooth dongle. Specialised software then allows brain waves to be monitored.

For more information, please check the website listed above.

NTT Docomo's Eye-Controlled Earphones

The following information comes from: <http://www.electricpig.co.uk/2010/02/19/eye-controlled-earphones-wink-to-shuffle/>

NTT Docomo's eye-controlled earphones use electrodes to determine the charge between your cornea and retina, so can tell when you move your eyes in a certain direction. The company's rigged the eye-controlled earphones on show to skip tracks, pause and play and even adjust volume just with movements from left to right or up and down, and it works even when your eyes are shut.

For more information, please check the website listed above. Also, see these earphones in use in the following YouTube videos:

http://www.youtube.com/watch?v=RXChoXPXMjQ&feature=player_embedded

<http://www.youtube.com/watch?v=Z2bhv0a-Se0&NR=1&feature=fvwp>