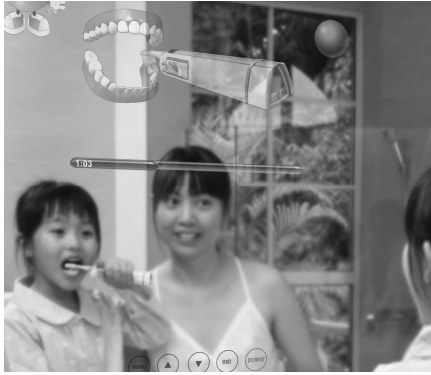


“The World First Intelligent Oral Hygiene Guiding System”: Designed for Manual Tooth Brushing Education and Compliance.



“The Oral Hygiene Guiding System” includes “the Smart Toothbrush” and “the Smart Mirror”.

“The Smart Toothbrush” relates to a manual brushing pattern analyzing and brushing behavior modifying device used for forming correct brushing behavior. Smart Toothbrush can promote a user to form correct brushing behavior by analyzing the user’s brushing patterns and allowing the results to be fed back to the user or a care provider. Further, the Smart Toothbrush relates to “the Smart Mirror System” for interactively correcting brushing behavior, and more specifically for interactively correcting the user’s brushing behavior in real time. The Smart toothbrush communicates wirelessly with the Smart Mirror.

Features:

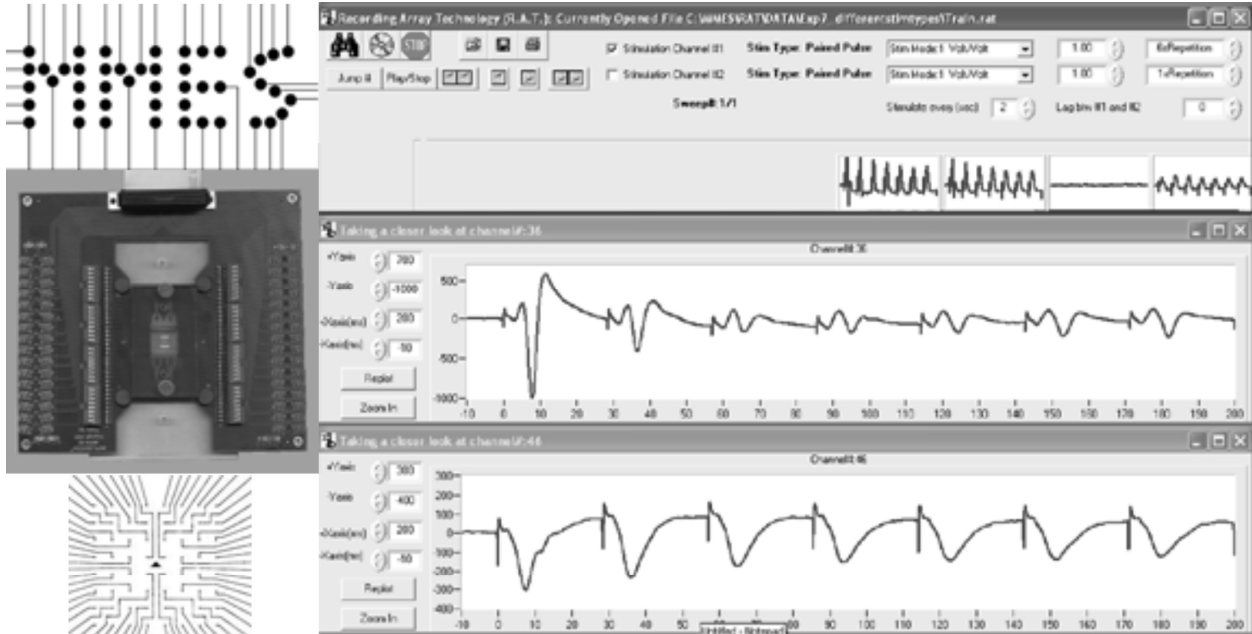
1. analyzing brushing pattern and correcting brushing behavior, which can be combined with a toothbrush to analyze a user’s brushing patterns while a user carries out simple brushing.
2. enables a user to easily estimate his/her own brushing patterns by providing the user or a care provider (parents, teacher, dentist, etc.) with feedback of the user’s analyzed brushing patterns.
3. interactively correcting tooth brushing behavior by providing multimedia in real time, which enables a user to naturally form correct brushing behavior while the user brushes his/her teeth .
4. interactively correcting brushing behavior, wherein data on the user’s monitored brushing patterns and an oral cavity conditions are sent in real time to an oral hygiene care center connected on-line so that a remote consultation is possible on the basis of these data.

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