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Design and Implementation of Embedded FM Transmission Control SW for Low Power Battery System

Authors : Young-Su Ryu, Kyung-Won Park, Jae-Hoon Song, Ki-Won Kwon

Abstract : In this paper, an embedded frequency modulation (FM) transmission control software (SW) for a low power battery system is designed and implemented. The simultaneous translation systems for various languages are needed as so many international conferences and festivals are held in world wide. Especially in portable transmitting and receiving systems, the ability of long operation life is used for a measure of value. This paper proposes an embedded FM transmission control SW for low power battery system and shows the results of the SW implemented on a portable FM transmission system.

Keywords : FM transmission, simultaneous translation system, portable transmitting and receiving systems, low power embedded control SW
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