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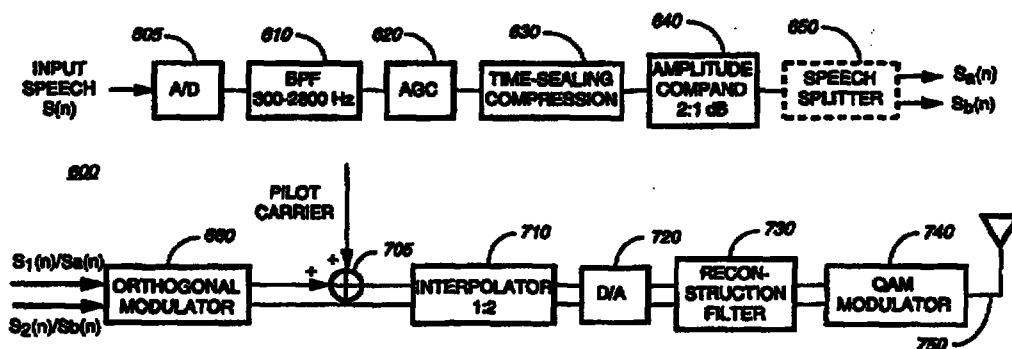


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(54) Title: VOICE MESSAGING SYSTEM AND METHOD MAKING EFFICIENT USE OF ORTHOGONAL MODULATION COMPONENTS



(57) Abstract

A modulation scheme (600) useful in a voice paging system in which both of two orthogonal modulation components (500 and 510) are used to carry two halves of a single voice message destined for a receiver, or two separate voice messages for a receiver. The single voice message is transmitted in half the time.