

ABSTRACT:

Receiver for a digital transmission system.

1. Receiver for a digital transmission system.

2.1 The invention relates to a receiver for a digital transmission system comprising a receiver arrangement (1) for receiving an input signal (e) and including a
5 signal processing means (2) for recovering a transmitted data sequence from the received signal (e). The receiver is to comprise little signal processing circuitry and have little power consumption.

2.2 There is proposed that a signal analysis means (3) is connected to the
10 output of the receiver arrangement (1), which analysis means determines a factor for the receive quality of the received signal (e) and that the signal analysis means (3) controls, in dependence on the determined receive quality, the processing circuitry of the signal processing means (2) for recovering the transmitted data sequence.

15 2.3 Digital transmission systems.

3. Fig. 1.

This Sheet Has Been Replaced

