

Abstract:**Radio system.**

The invention relates to a radio system comprising a transceiver device having at least two antennas (1, 2, 5, 6). The system comprises detectors (3) for detecting time delays between separately received antenna signals. Signals are transmitted *via* various antennas (5, 6). The system further comprises an adjusting
5 means (7) for adjusting transmit signal time delays that correspond to the detected time delays.

Fig. 1.