

A RECEIVER ARRANGEMENT AND A TRANSMITTER ARRANGEMENT

ABSTRACT

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A transmitter/receiver (a transceiver) having: a digital synthesizer signal generator (101) to generate multiple references signals from a reference clock signal (111), a plurality of transmitters/receivers (103) where each generating corresponding reference signal from the transmitter/receiver reference

10 signals, an up/down convert the transmit/receive signal using the corresponding reference- signal, wherein a plurality of antennas (105) coupled to the at least one transmitter/receiver of the plurality of transmitters/receivers (103).

15 Fig. 1