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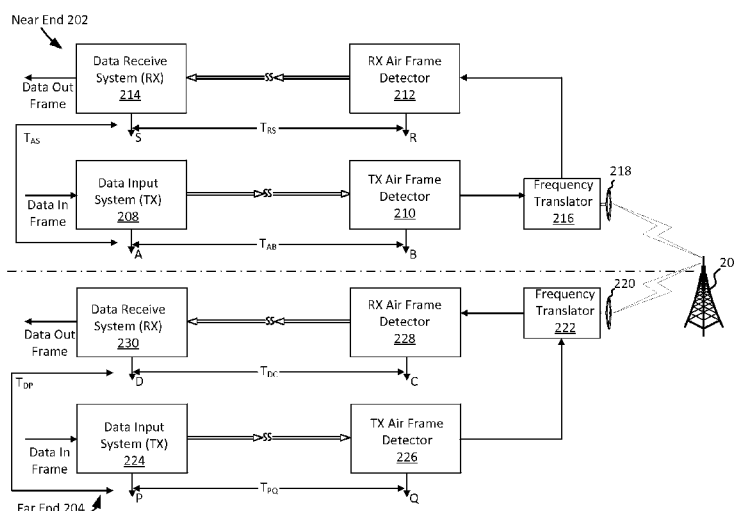


FIG. 2

**(S7) Abstract:** An exemplary method to measure propagation of a signal between a first end data input transmit system and a first end transmit air frame detector, of the signal between a second end receive air frame detector and a second end data receive system, of the signal between the second end data receive system and a second end data input transmit system, of a time the signal is received by the second end data transmit system and a signal is received at a second end transmit air frame detector, of the signal between a first end receive air frame detector and a first end data receive system, and of a time when the signal is in the first end data receive system and when the signal is received by the first end data input transmit system, and determine a performance of the signal across a wireless link based on the measurements.