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(71) Applicant (for all designated States except US): **COHDA WIRELESS PTY LTD** [AU/AU]; Suite 5, 85 Fullarton Road, Kent Town, South Australia 5067 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ALEXANDER, Paul, Dean** [AU/AU]; 10 Blackburn Drive, Crafers, South Australia 5152 (AU). **HALEY, David, Victor, Lawrie** [AU/AU]; 14 Morcomb Street, Stepney, South Australia 5069 (AU).

(74) Agent: **FREEHILLS PATENT & TRADE MARK ATTORNEYS**; Level 38, MLC Centre, 19-29 Martin Place, Sydney, New South Wales 2000 (AU).

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(54) Title: CHARACTERISATION OF A WIRELESS COMMUNICATIONS LINK

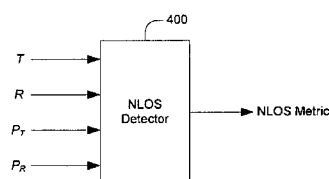


Figure 4

(57) Abstract: A system and method are described for characterising a wireless communications link as line-of-sight (LOS) or non line-of-sight (NLOS). The method comprises receiving data (T) representing a position of a transmitter, receiving data (R) representing a position of a receiver, receiving a measure of transmitted power at an output of the transmitter (PT) and receiving a measure of received power at an input to the receiver (PR). An NLOS detector (400) generates at least one non line-of-sight metric to characterise the wireless link between the transmitter and the receiver based on the position of the receiver, the position of the transmitter, the transmitted power and the received power.