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Boesen

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(54) **ULTRA SHORT RANGE COMMUNICATION WITH SENSING DEVICE AND METHOD**

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(58) **Field of Search** 455/422.1, 517, 455/66.1, 42, 522.1, 554.2, 74.1, 87, 88, 550, 421; 381/151; 375/132; 340/692

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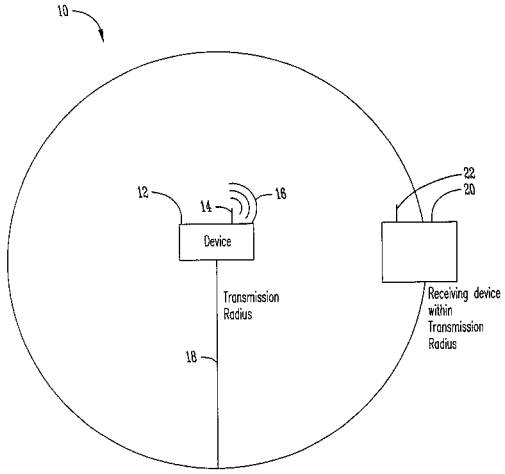
(57) **ABSTRACT**

A method of communicating of the present invention includes broadcasting a signal from a transmission point. The power of the signal is limited such that the signal will attenuate within a predetermined distance from the transmission point. The signal is received by a receiver. A communication system includes a transmitter and a receiver. The transmitter is adapted to broadcast a first signal which attenuates within a predetermined distance from the transmitter. The receiver is adapted to receive the first signal. The method and system can be used to imperceptibly transmit voice data.

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