

CLOSE PROXIMITY VEHICULAR DATA TRANSMISSION

ABSTRACT

A system and method for close proximity vehicular data transmission may include detecting, by a processor onboard a vehicle, a predetermined condition for activating a short range radio frequency (RF) transceiver onboard the vehicle. The onboard short range RF transceiver is configured to transmit and receive signals within a limited distance from the onboard short range RF transceiver. The onboard short range RF transceiver is activated in response to at least detecting the predetermined condition. A communications link is established between the onboard short range RF transceiver and a predetermined mobile communications device assigned to a particular crew member. Vehicular data is transmitted from the onboard short range RF transceiver to the predetermined mobile communications device.

Fig. 4