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(57) Abstract :

The present disclosure relates to system and method to disseminate data from a vehicle. The system includes a plurality of multiple input multiple output (MIMO) antennas which is placed at a predefined position on the vehicle. The system also includes a transmitting unit operatively coupled to the plurality of multiple input multiple output (MIMO) antennas. The transmitting unit is configured to transmit multiple copies of data from all the plurality of multiple input multiple output (MIMO) antennas using space time block codes. The system further includes a receiving unit communicatively coupled to the transmitting unit. The receiving unit is configured to combine the multiple copies of data transmitted by the transmitting unit to obtain actual data being transmitted from the vehicle.

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