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ABSTRACT

Location-aware software defined antenna management is described herein. A method as described herein can include generating, by a system comprising a processor, positioning data associated with movement of a vehicle, associated with the system, through an environment; obtaining, by the system from network equipment of a communication network operating in the environment, network data associated with the communication network; and altering, by the system, a configuration of antennas, associated with the vehicle, from a first configuration to a second configuration, distinct from the first configuration, based on the positioning data and the network data.

