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(54) **DETERMINING COMMUNICATION NODES
FOR RADIO FREQUENCY (RF) SENSING**

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ABSTRACT

Disclosed are systems and techniques for wireless communications. For example, a process can include determining a subset of radio frequency (RF) sensing devices from a plurality of available RF sensing devices for performing an RF sensing technique for a target object. The subset of RF sensing devices may be determined based on a plurality of factors associated with the plurality of available RF sensing devices. The process can include transmitting, to at least one RF sensing device of the subset of RF sensing devices, at least one message instructing the subset of RF sensing devices to perform the RF sensing technique for the target object to obtain one or more characteristics of the target object.

