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(54) Title: APPLYING SECURITY PROTOCOLS BASED ON USER EQUIPMENT (UE) CAPABILITIES IN WIRELESS COMMUNICATIONS SYSTEMS

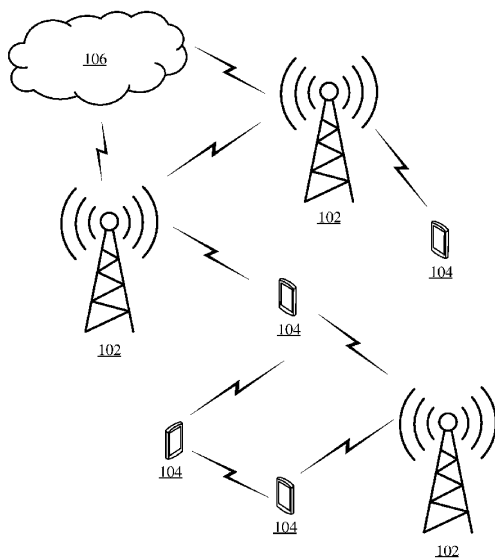


Figure 1

(57) Abstract: Various aspects of the present disclosure relate to facilitating communications (e.g., messaging) between UEs and a network to determine what levels of security (e.g., 256-bit security or 128-bit security) when the UEs connect to the network. For example, a UE may send an indication of its security capabilities to the network, which may respond with an indication or instructions on what level of security to apply when establishing a secure connection to the network.

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