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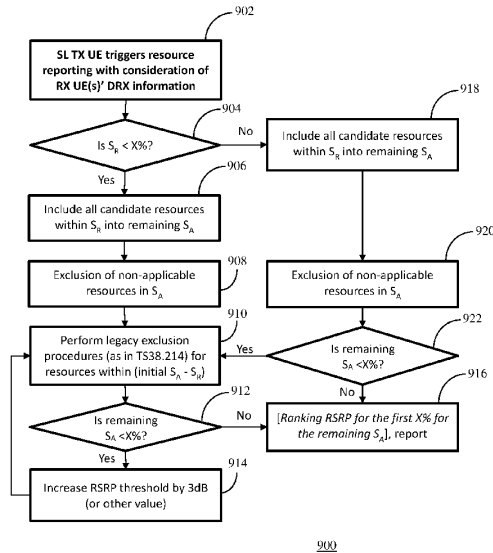


FIG. 9

(57) Abstract: Communication apparatuses and methods for providing radio resource selection and reporting for a sidelink (SL) communication are provided. The techniques disclosed here feature a method including determining, at a transmitting User Equipment (TX UE), a first set of candidate resources having a high priority from all resources for the SL communication. The first set of candidate resources are determined based on at least a reference signal received power (RSRP) of the SL communication and a discontinuous reception (DRX) inactive time of a receiving UE (RX UE). The method also includes reporting a subset of all the resources to higher layers wherein the subset of all the resources meets a condition, and wherein the subset of all the resources includes ones of the first set of candidate resources that meet the condition.

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