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(54) Title: BEAM FAILURE DETECTION IN A SECOND BAND BASED ON MEASUREMENTS IN A FIRST BAND

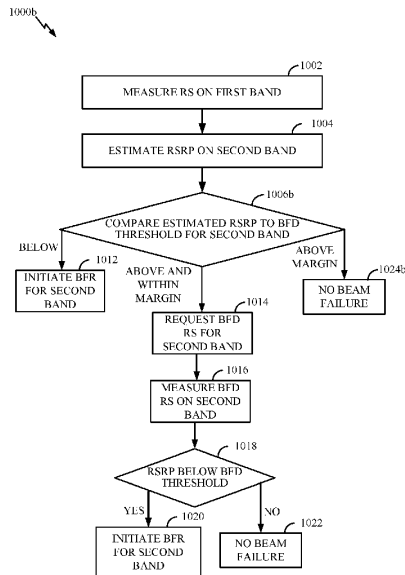


FIG. 10B

(57) Abstract: Certain aspects of the present disclosure provide techniques for beam failure detection in a second band based on measurements in a first band. A method that may be performed by a user equipment (UE) includes receiving one or more reference signals (RSs) on a first radio frequency band and initiating a beam failure recovery on a second radio frequency band based, at least in part, on the one or more RSs on the first radio frequency band. The UE may measure the one or more RSs on the first radio frequency band and perform beam failure detection (BFD) for the second radio frequency band based, at least in part, on one or more measurements of the one or more RSs on the first radio frequency band.

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