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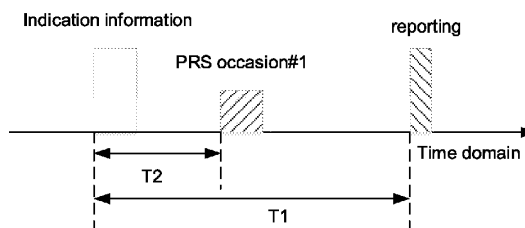


Figure 3

(57) **Abstract:** Various aspects of the present disclosure relate to a method and apparatus of supporting data collection. An exemplary method performed by a UE includes: receiving PRSs based on configuration information related to PRS reception; reporting channel related information based on at least one PRS received on a PRS occasion, wherein, the channel related information includes: timing information, power information, amplitude information, phase information, or any combination thereof; and reporting position related information, wherein, the position related information includes: position information, Doppler information, time difference information based on the at least one PRS, RTT information based on the at least one PRS, RSRP information based on the at least one PRS, carrier phase information based on the at least one PRS, or any combination thereof; wherein, the channel related information and the position related information is associated based on a first time instance associated with the PRS occasion and a second time instance associated with the position related information.

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