ABSTRACT

MOBILE DEVICE-INITIATED MEASUREMENT GAP REQUEST

Described herein are mechanisms and methods that facilitate preparation of inter- radio access technology (inter-RAT) and/or inter-frequency handover with respect to a mobile device (user equipment). User equipment can indicate to a network servicing the user equipment that the user equipment desires to perform measurements with respect to a different frequency and/or different technology (506). Data on the downlink channel can then be scheduled to ensure that data intended for the user equipment is not lost while the user equipment is performing the measurement (508).

Figure 5