

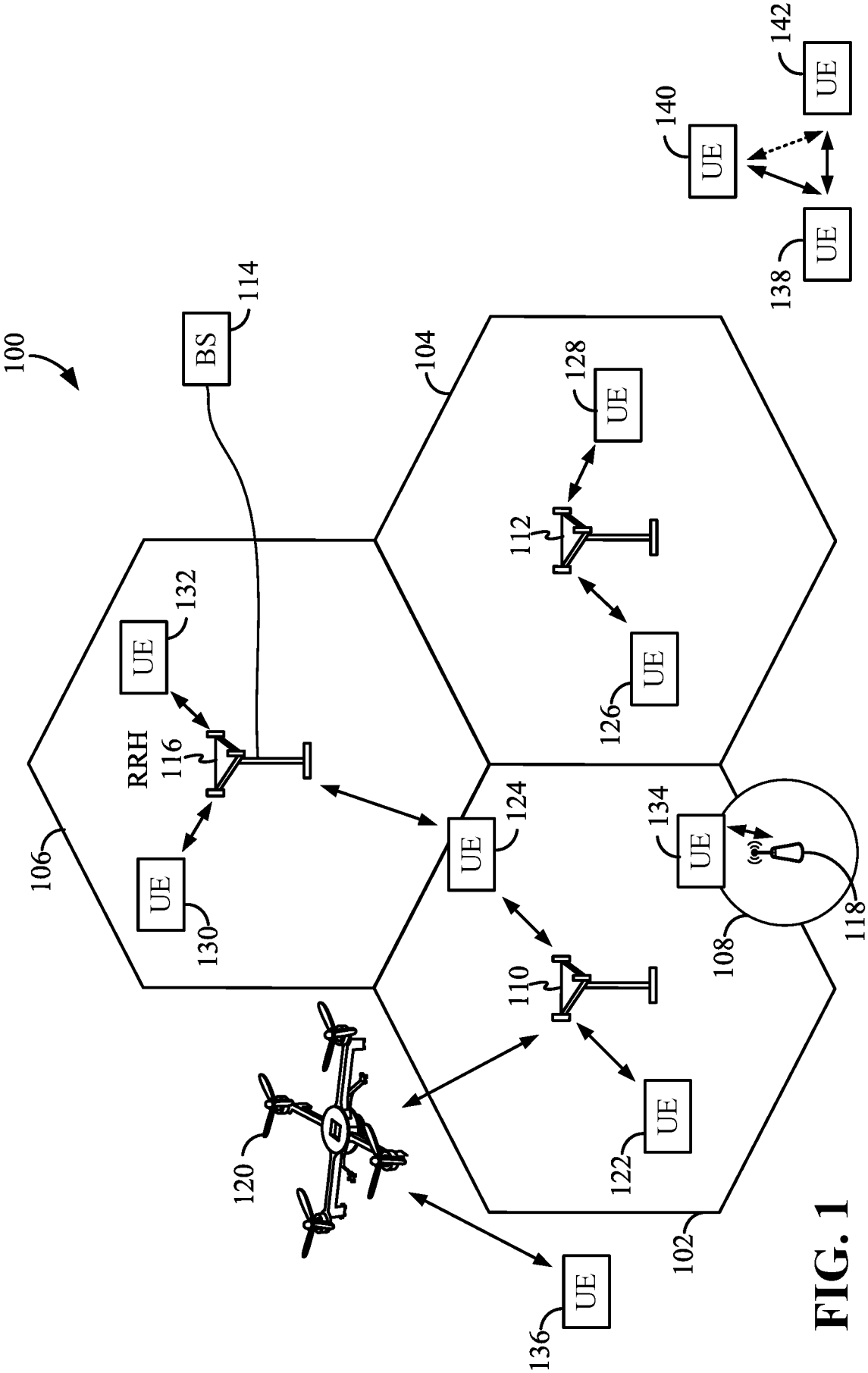


FIG. 1

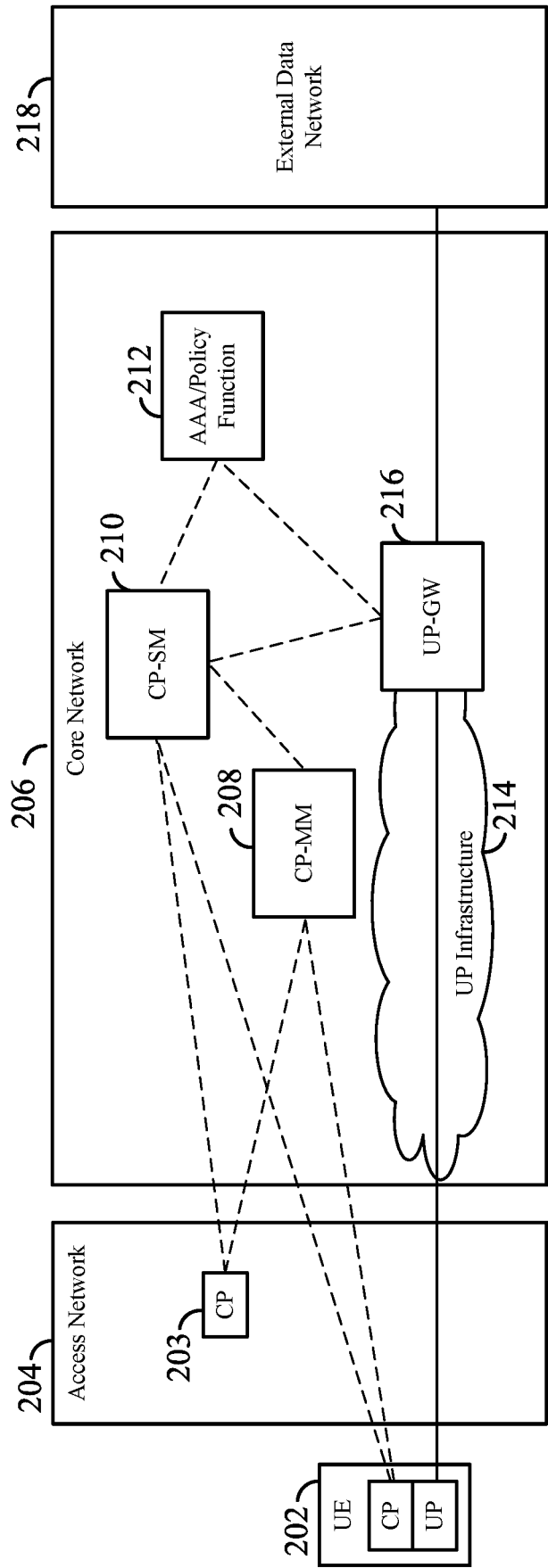


FIG. 2
Reference Architecture

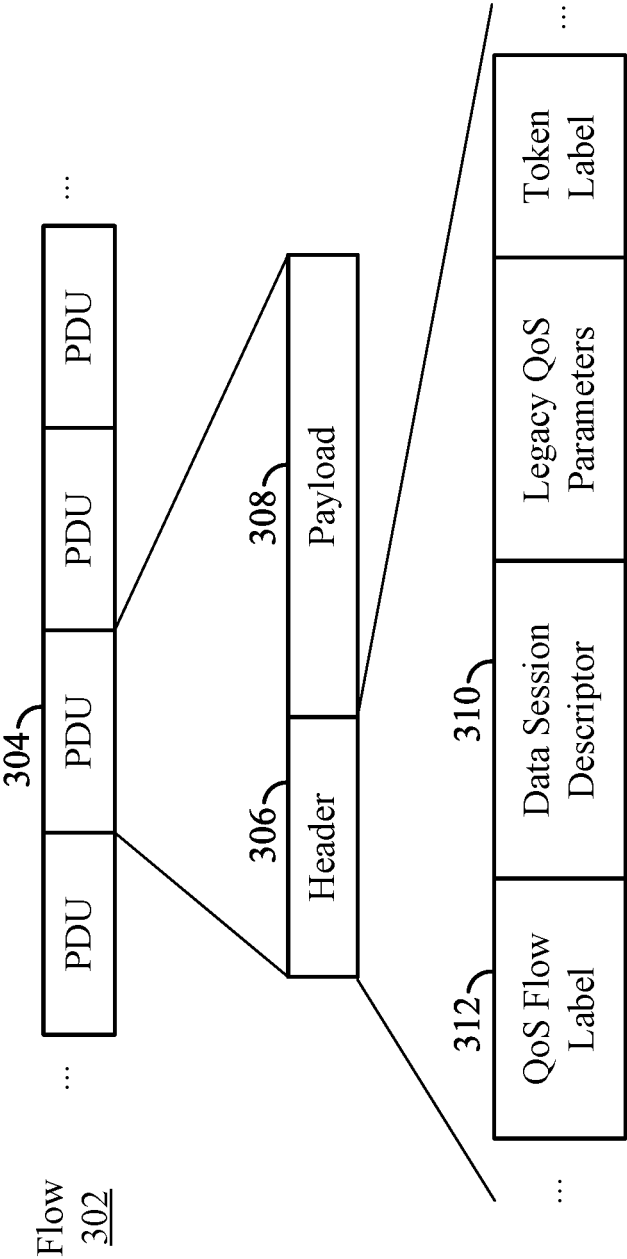


FIG. 3

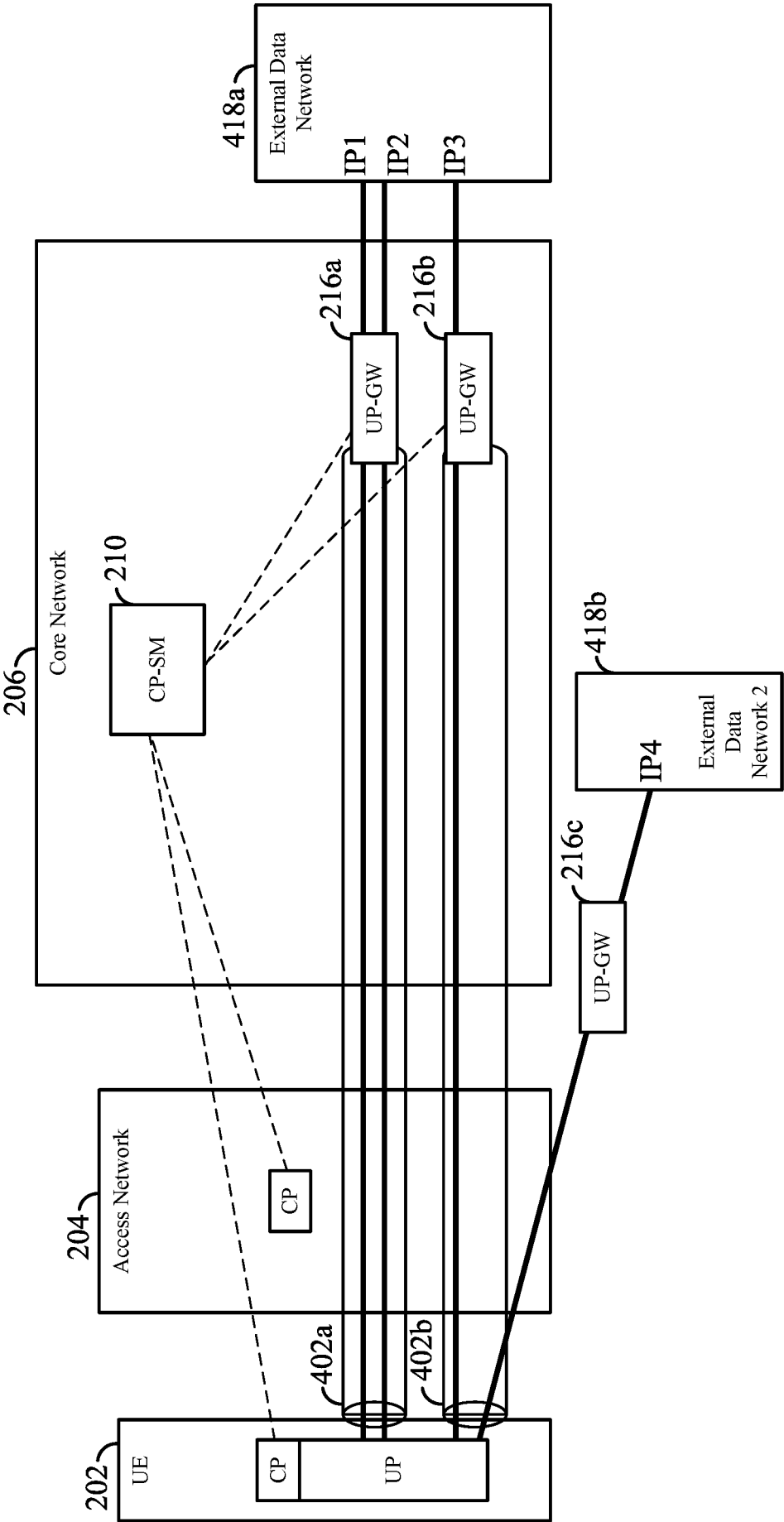


FIG. 4

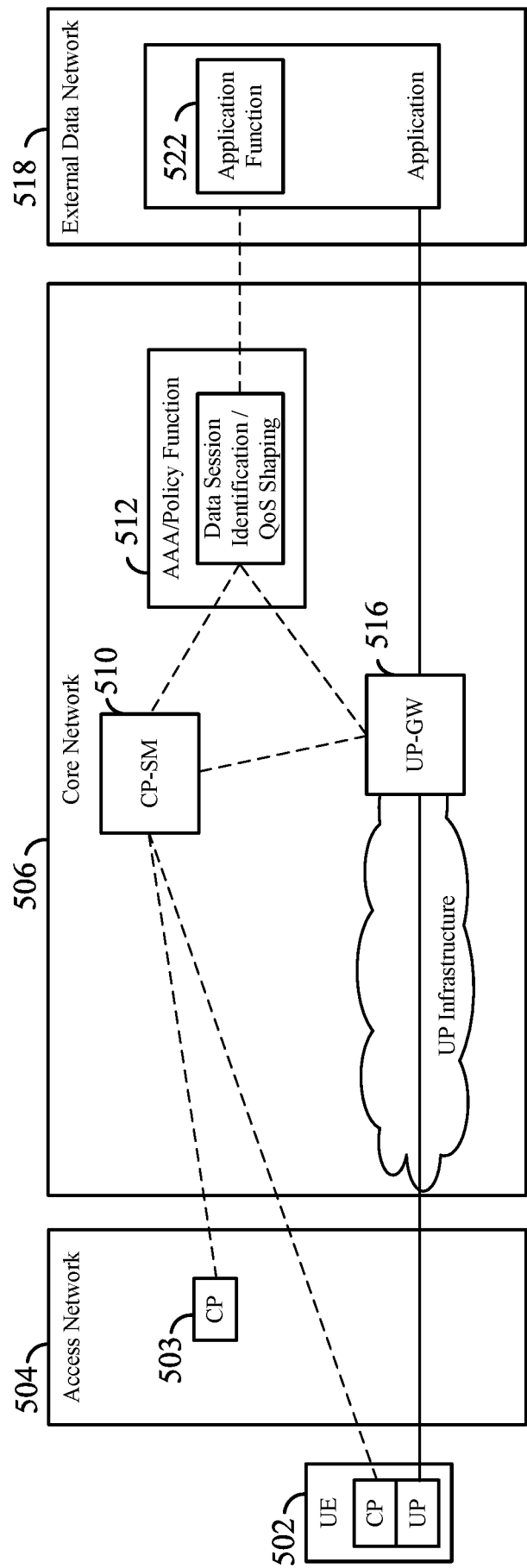


FIG. 5
QoS Model

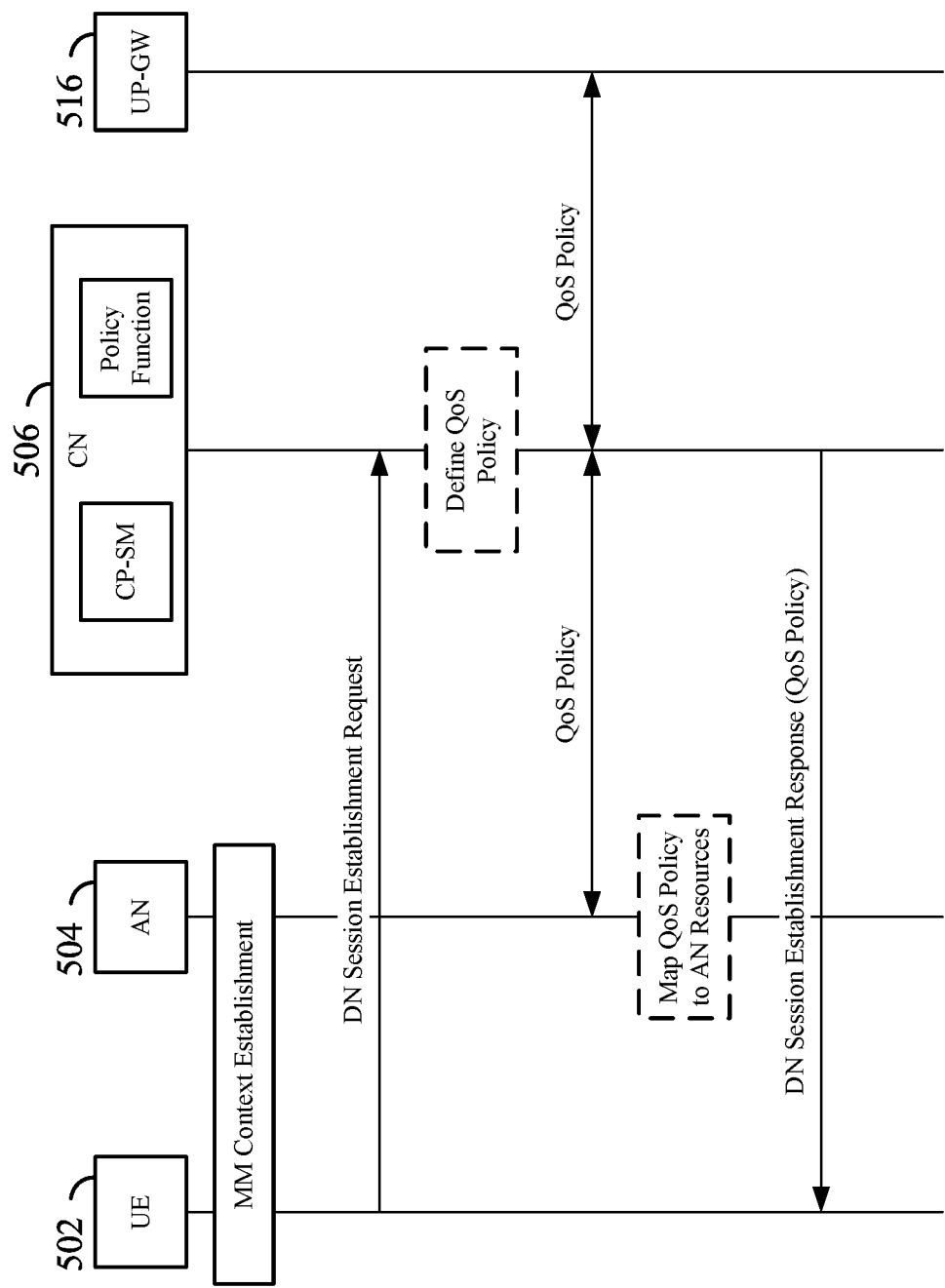


FIG. 6

Data Session Establishment at the time of DN Session Establishment



Data Session Establishment Subsequent to DN Session Establishment

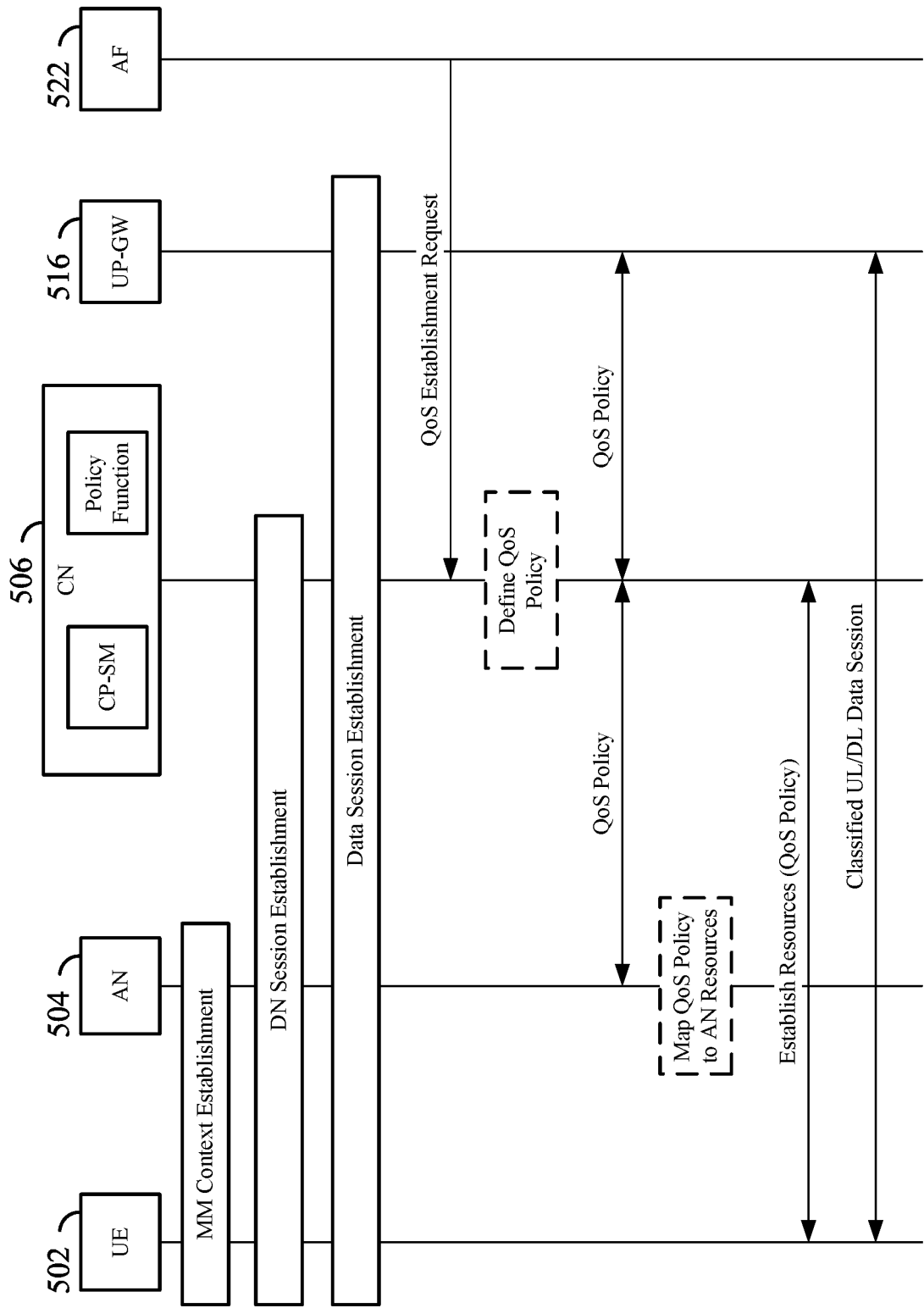


FIG. 8
AF-Triggered Data
Session Establishment

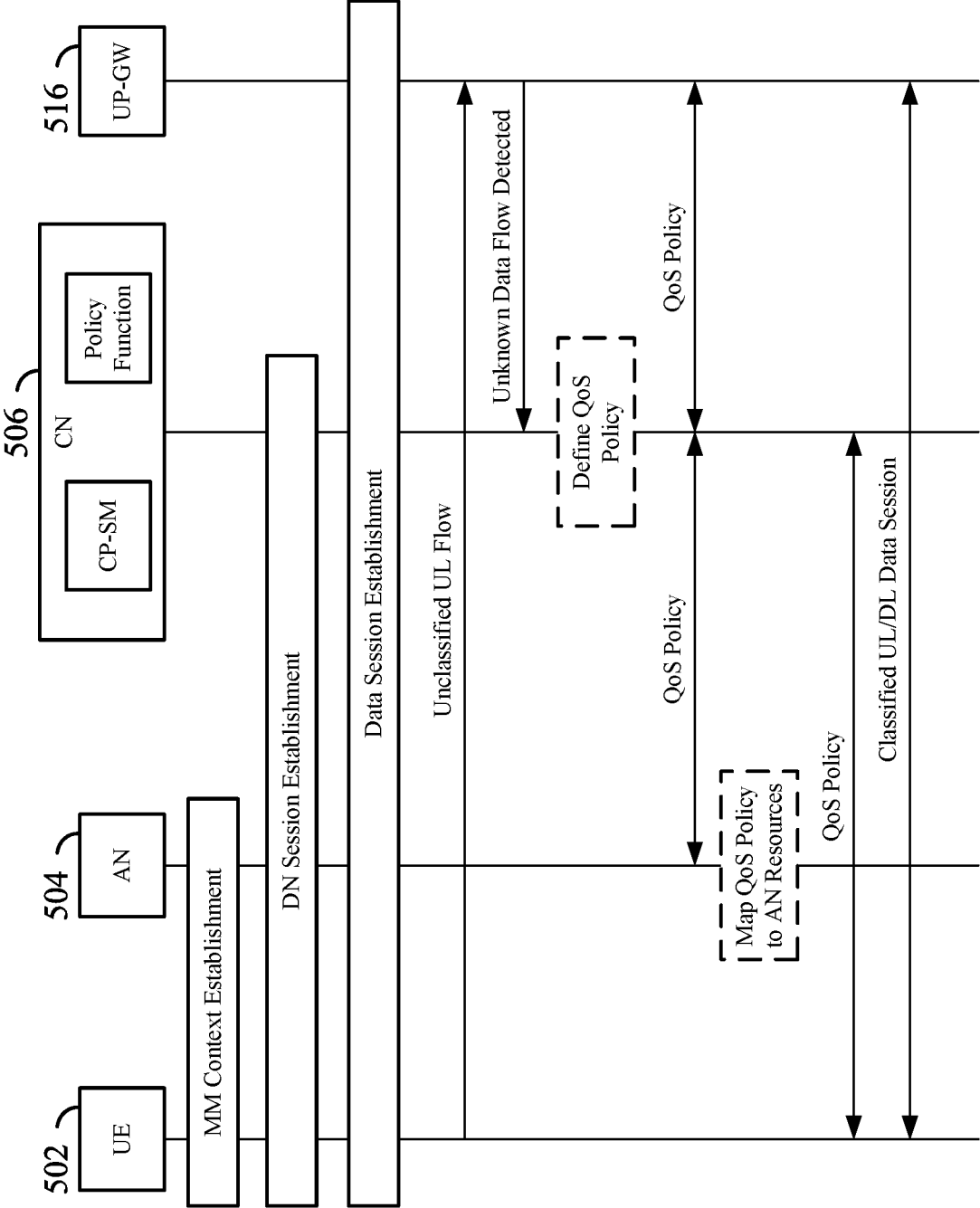


FIG. 9

Data Session Establishment based on CN
Detection of Unclassified UL Flow

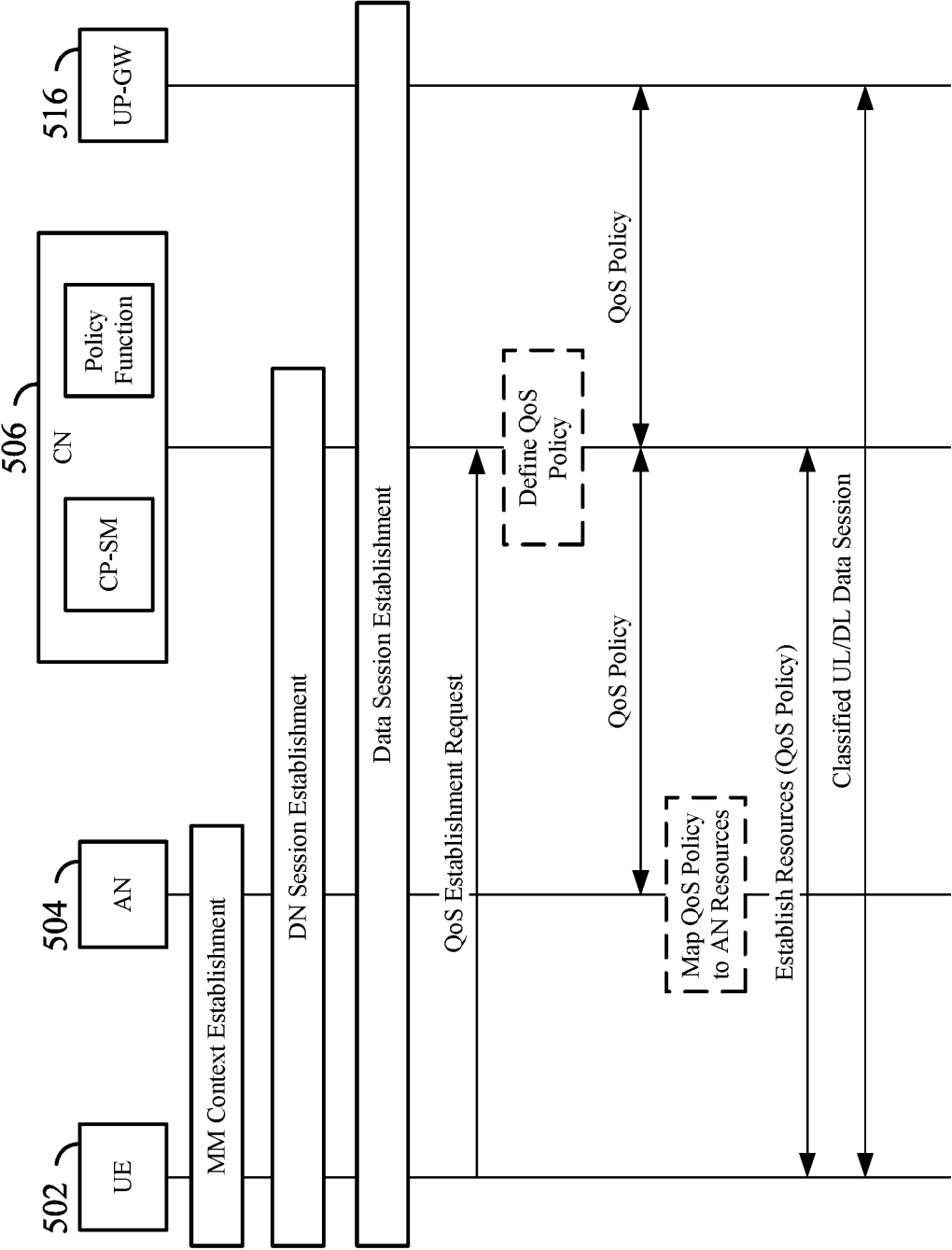


FIG. 10

UE-Triggered Data Session Establishment
(Explicit QoS Request - CP-Based Solution)

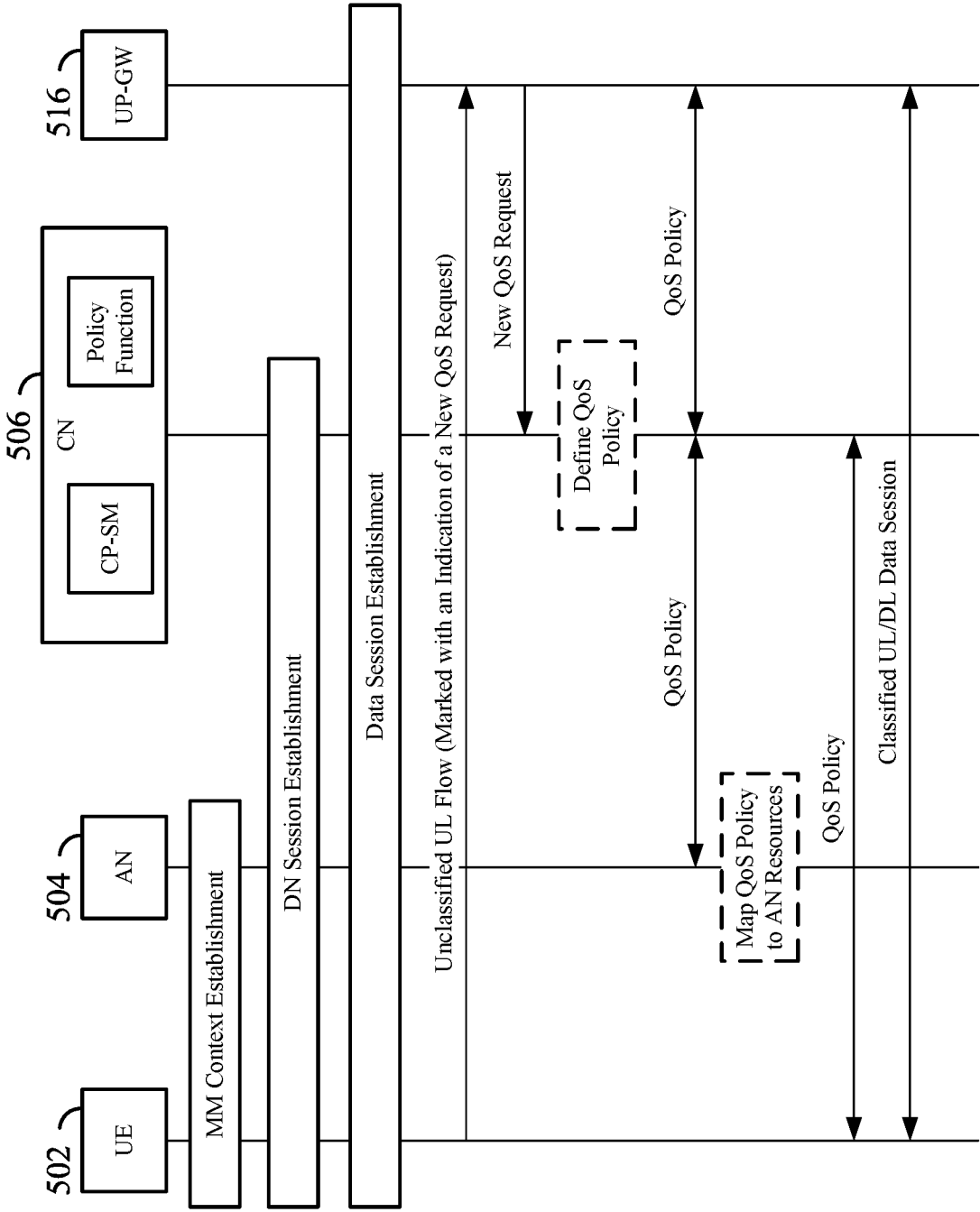


FIG. 11
UE-Triggered Data Session Establishment
(Explicit QoS Request – UP-Based Solution)

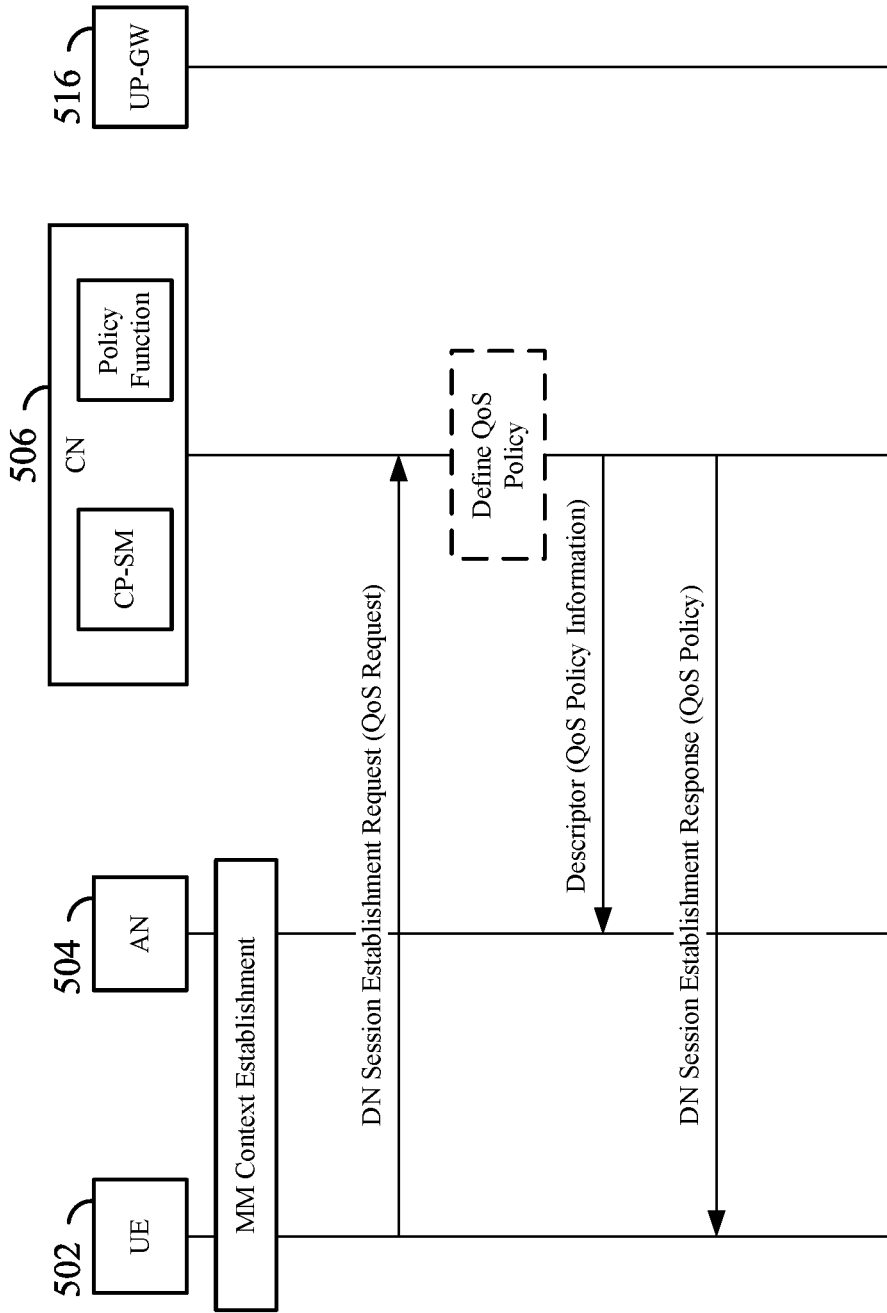


FIG. 12

DN Session Establishment; QoS Policy applies to DN Session; No Data Session Established

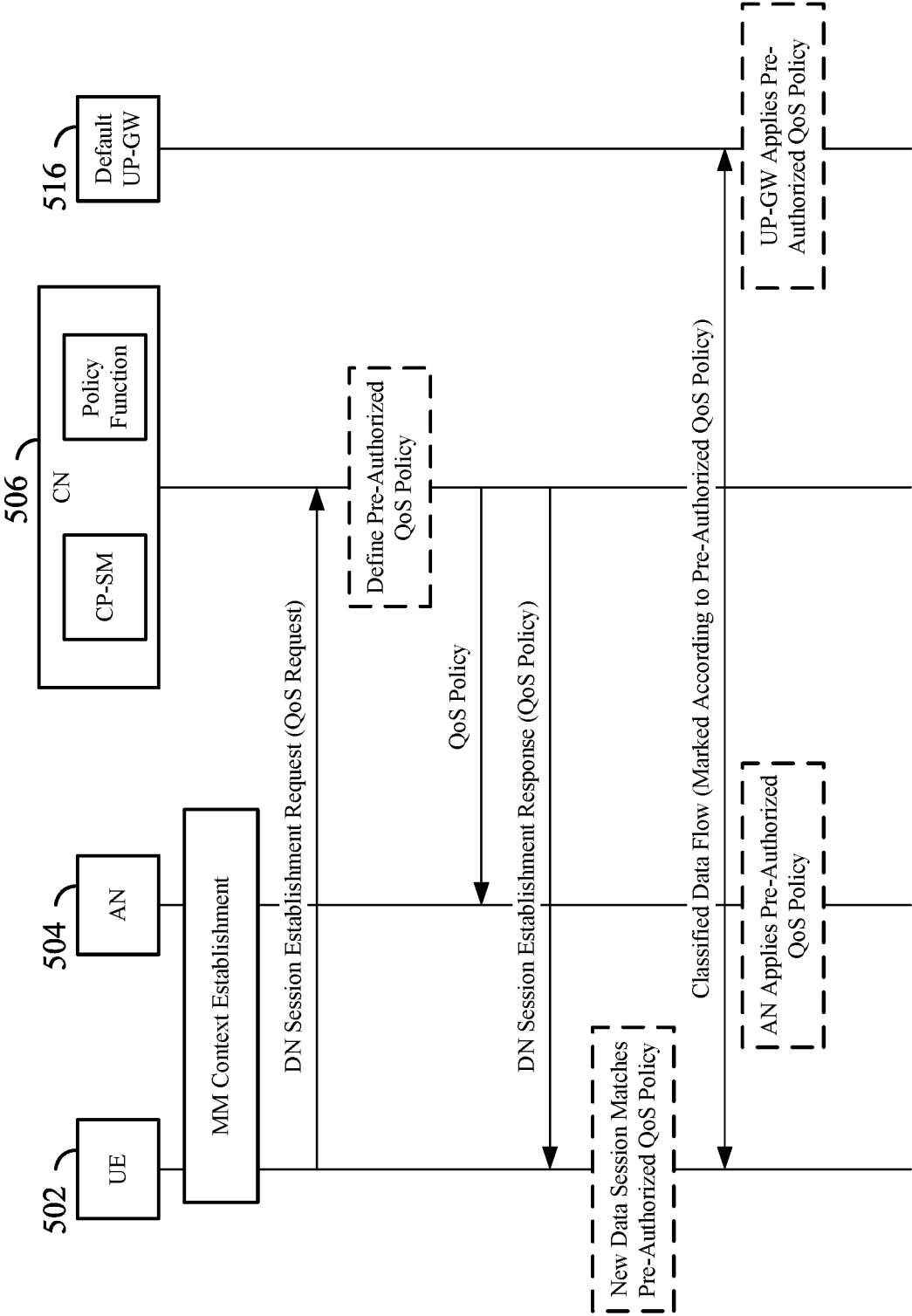


FIG. 13
Pre-Authorized QoS Policy Establishment at
DN Session Establishment



Pre-Authorized QoS Policy Establishment at DN Session Establishment

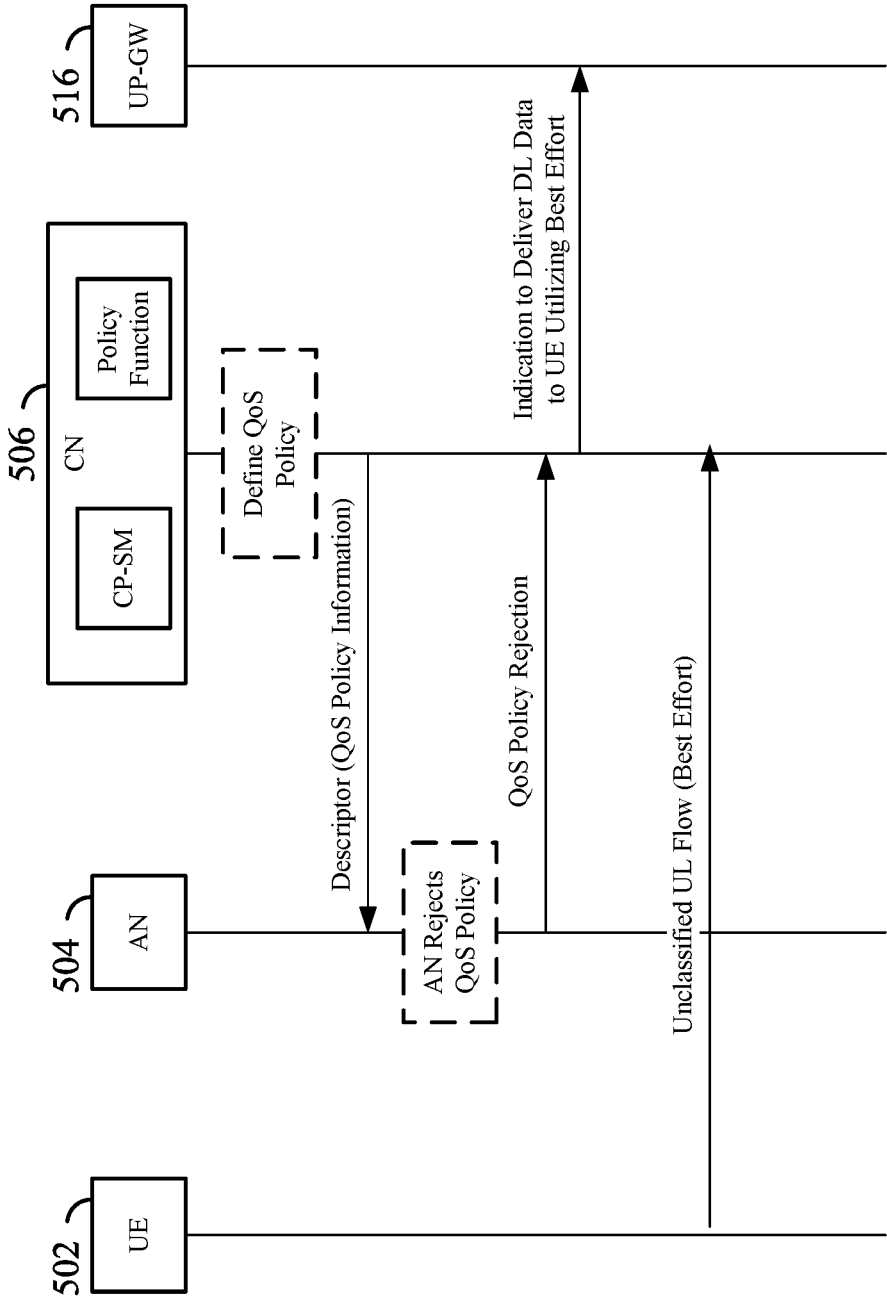


FIG. 15
AN Rejection of QoS Policy

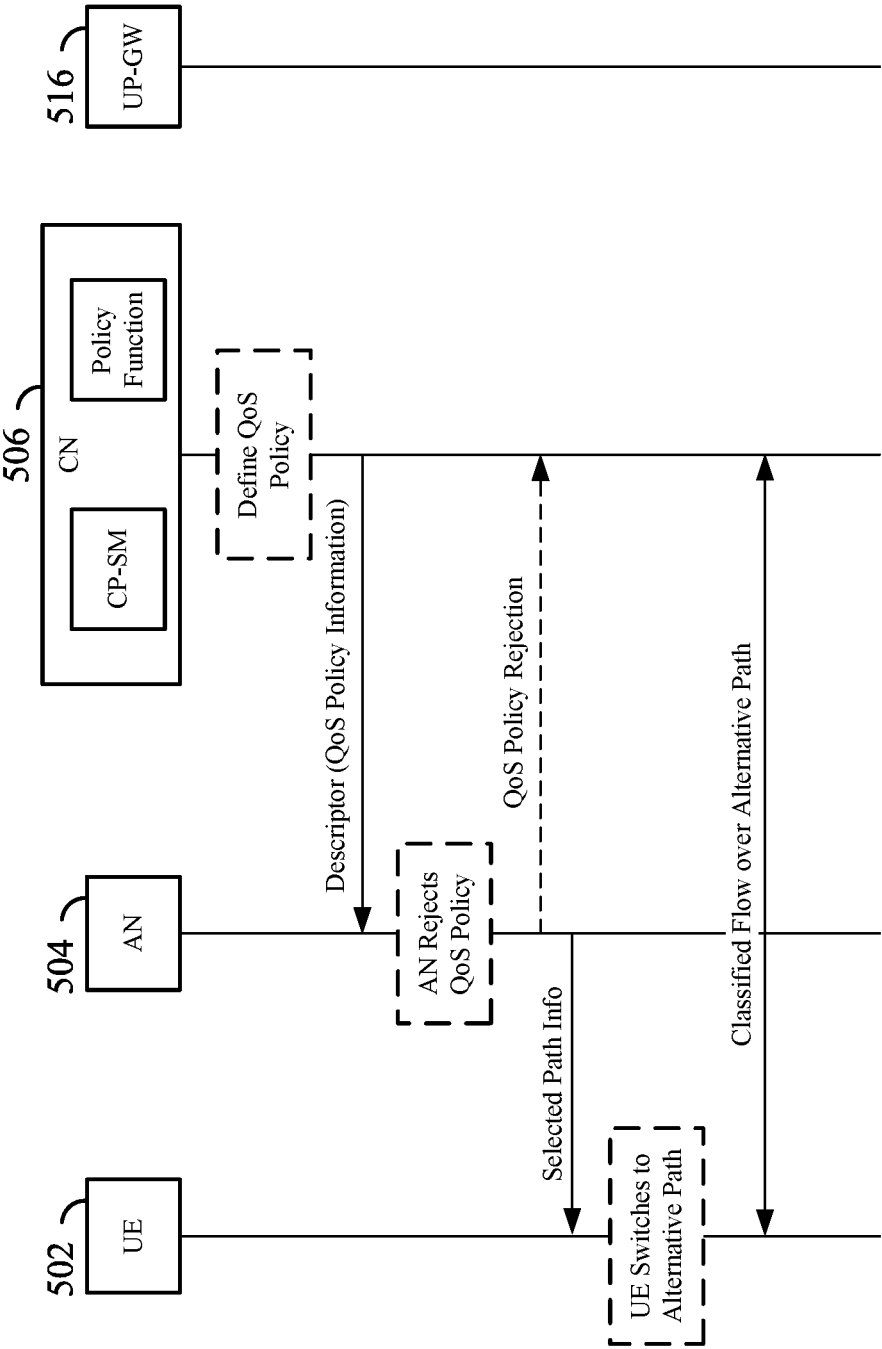


FIG. 16
AN Rejection of QoS Policy

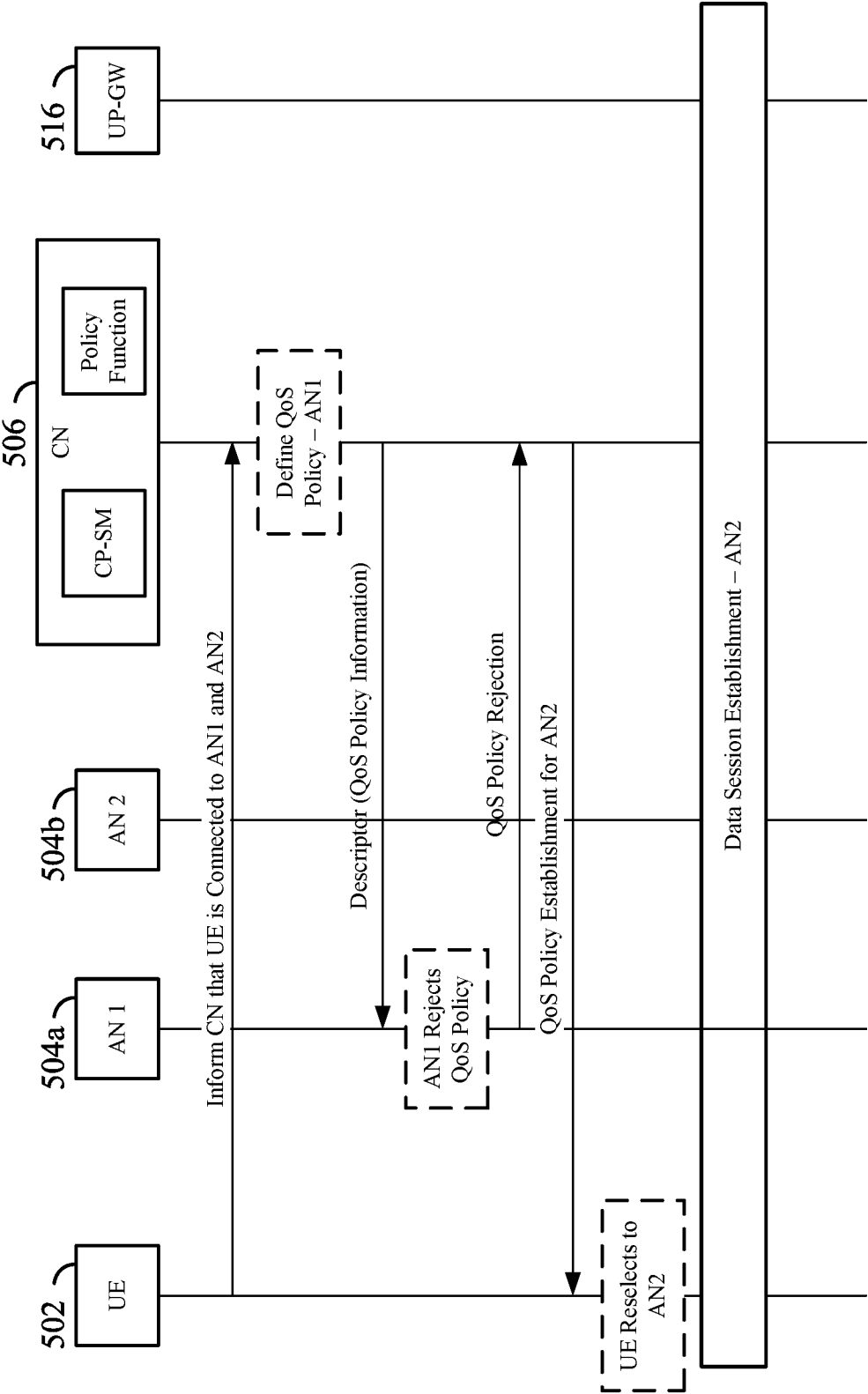


FIG. 17

AN Rejection of QoS Policy

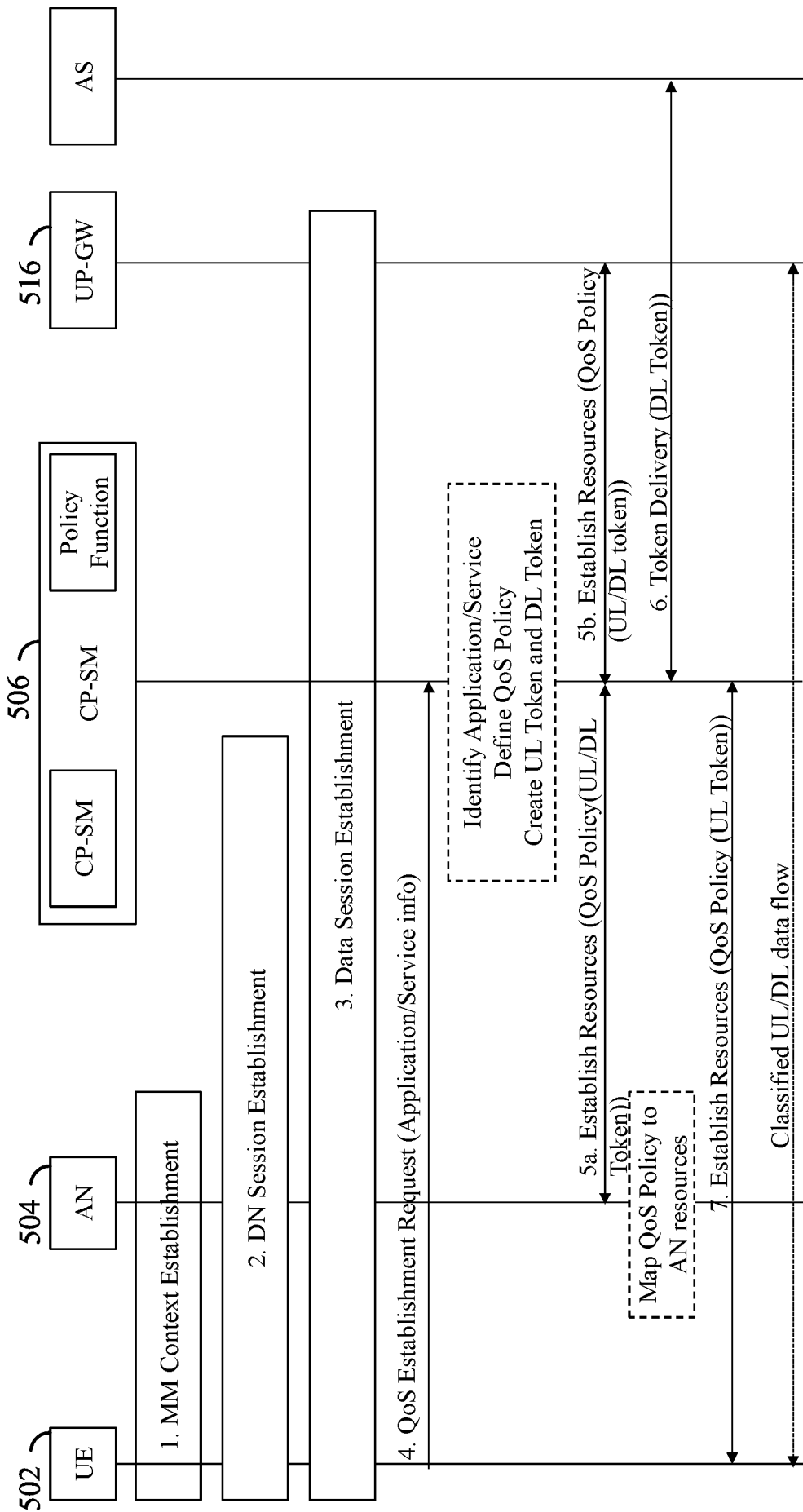


FIG. 18

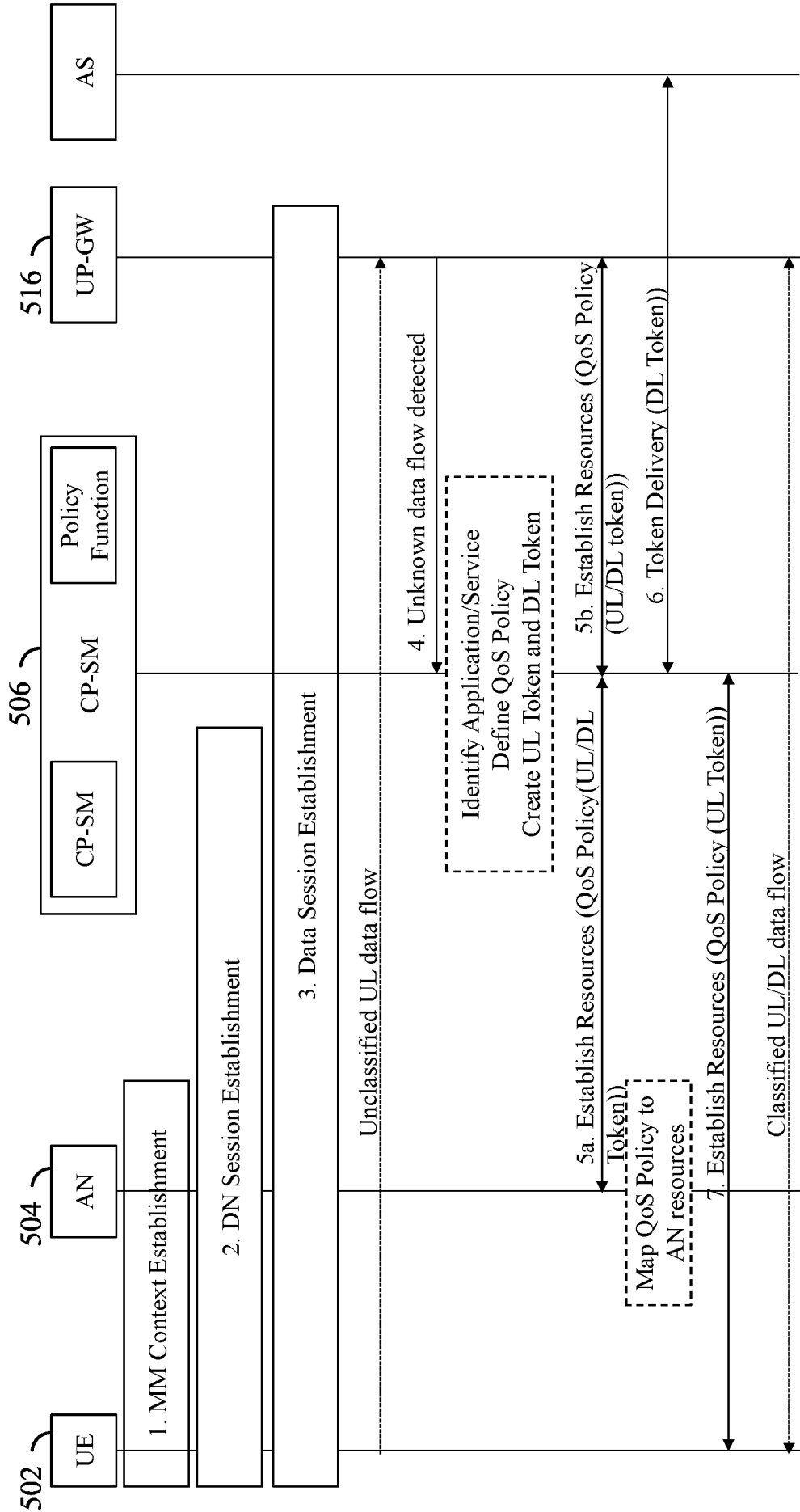


FIG. 19

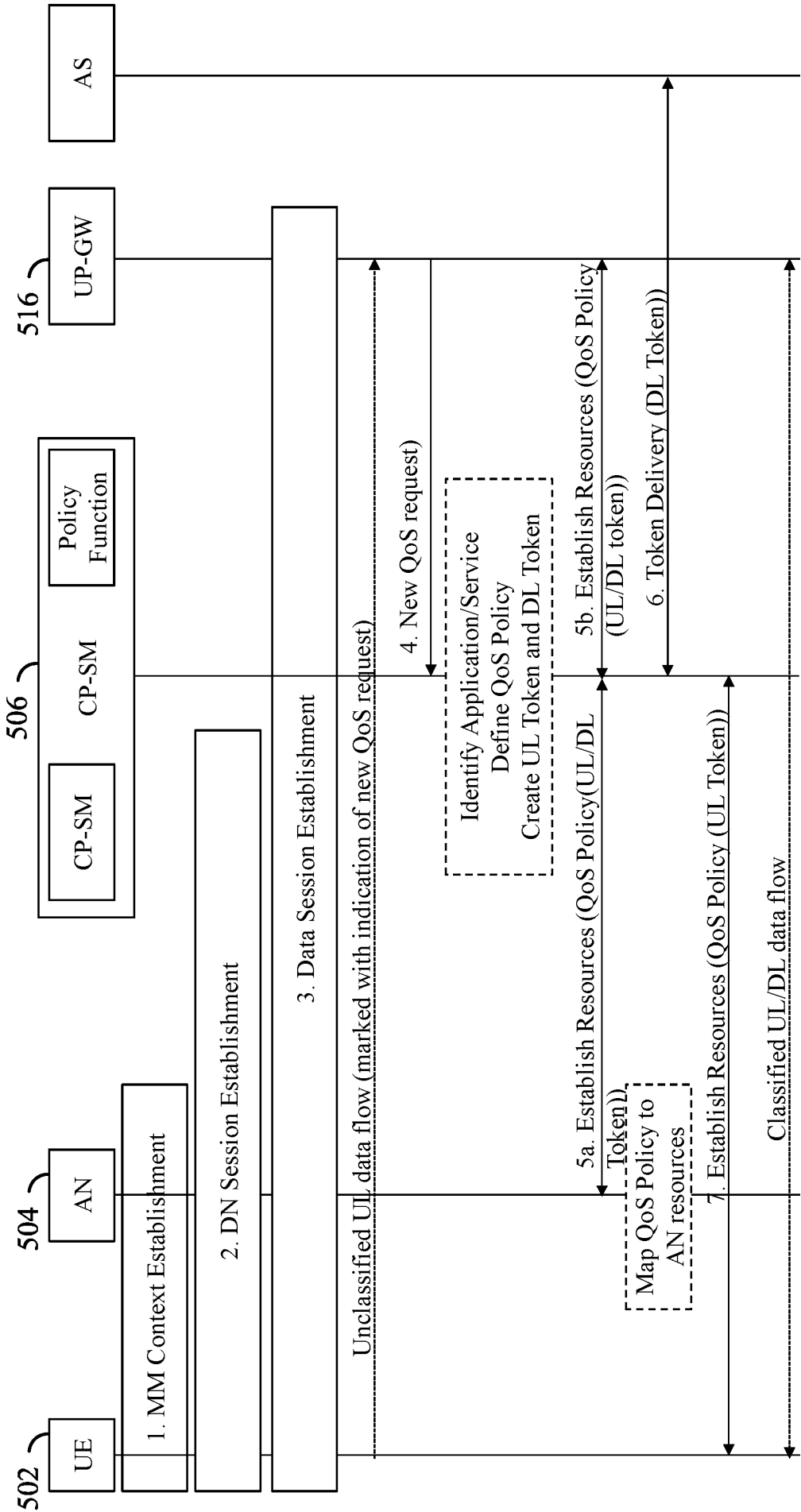


FIG. 20

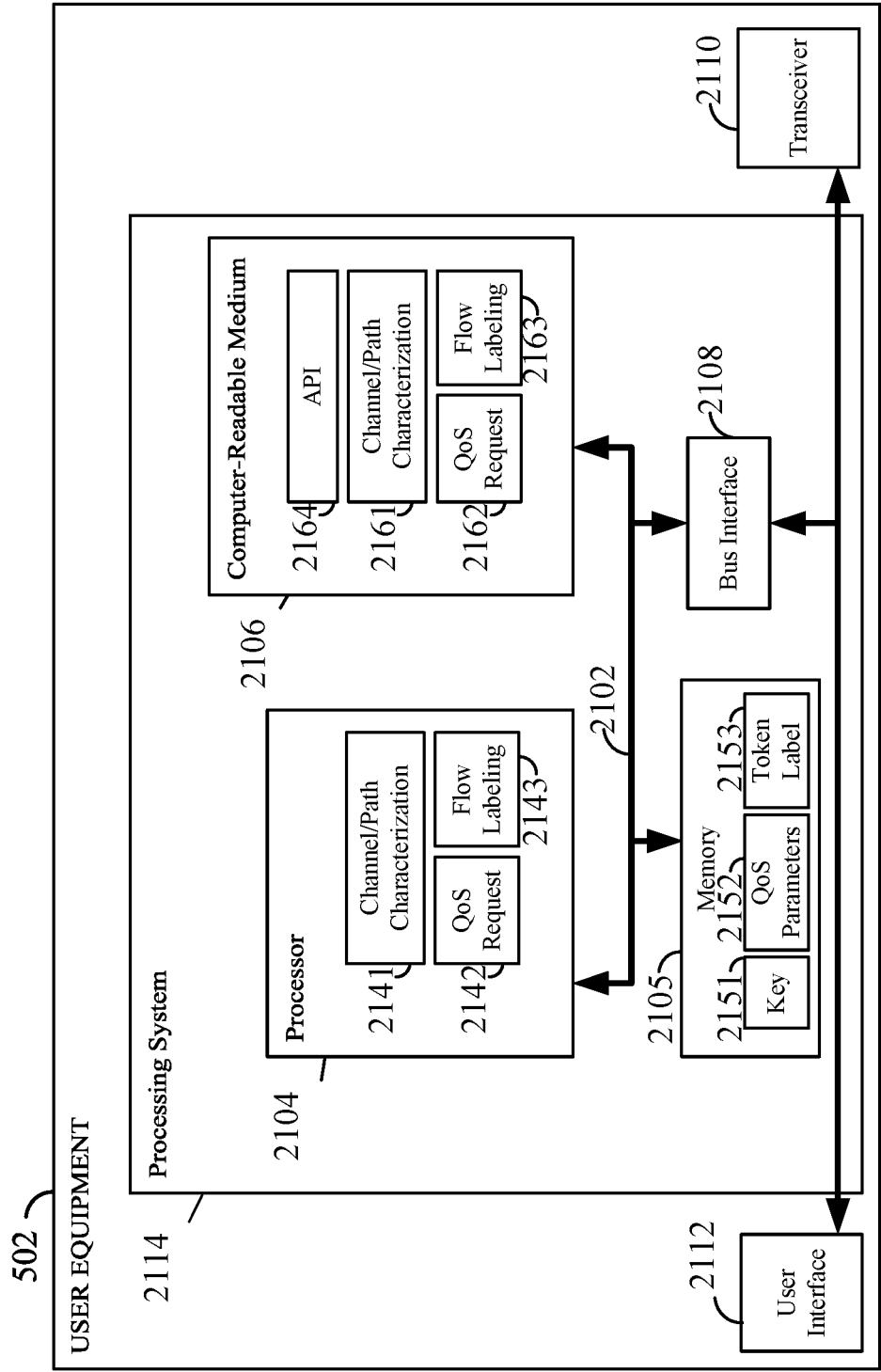


FIG. 21

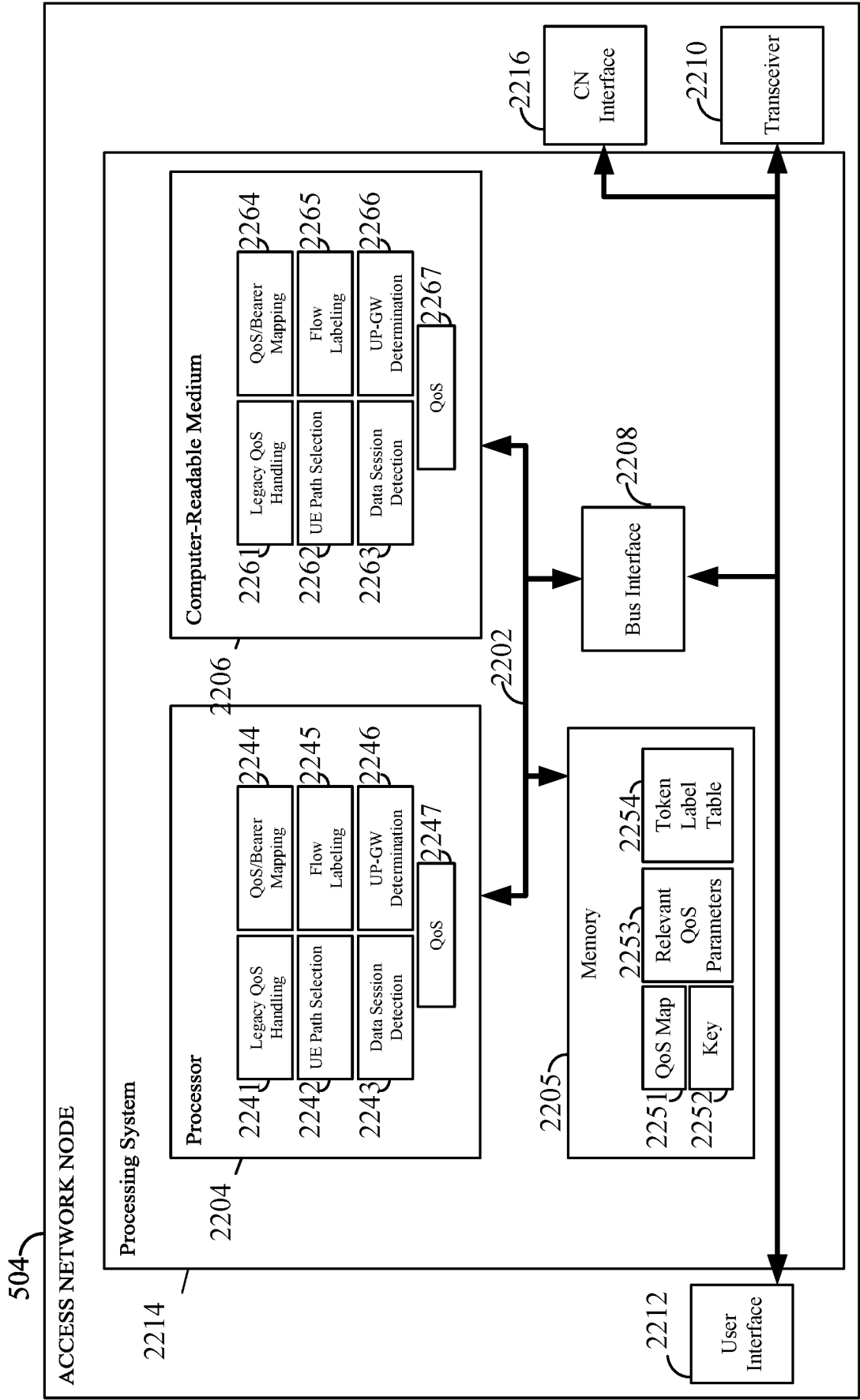


FIG. 22

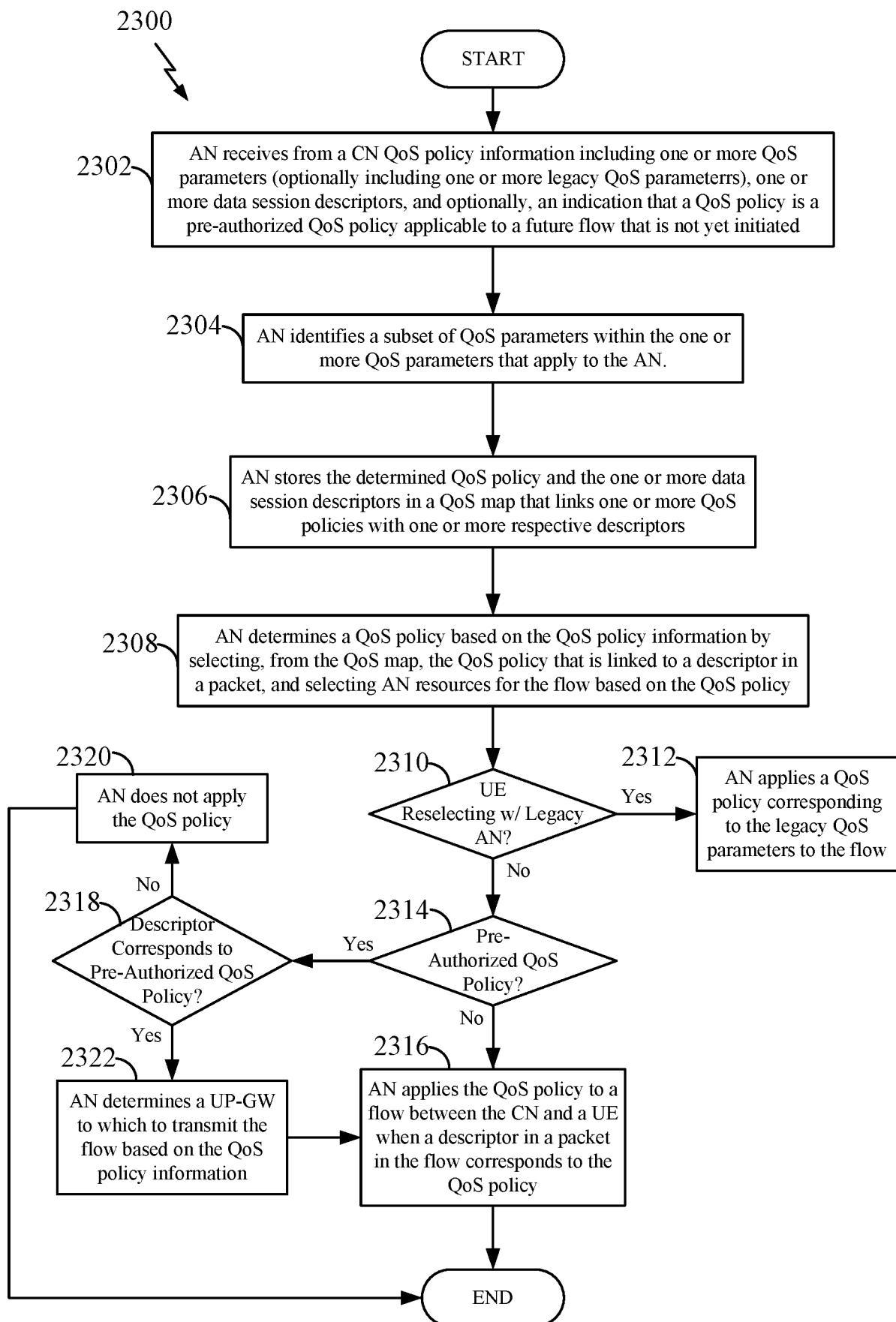
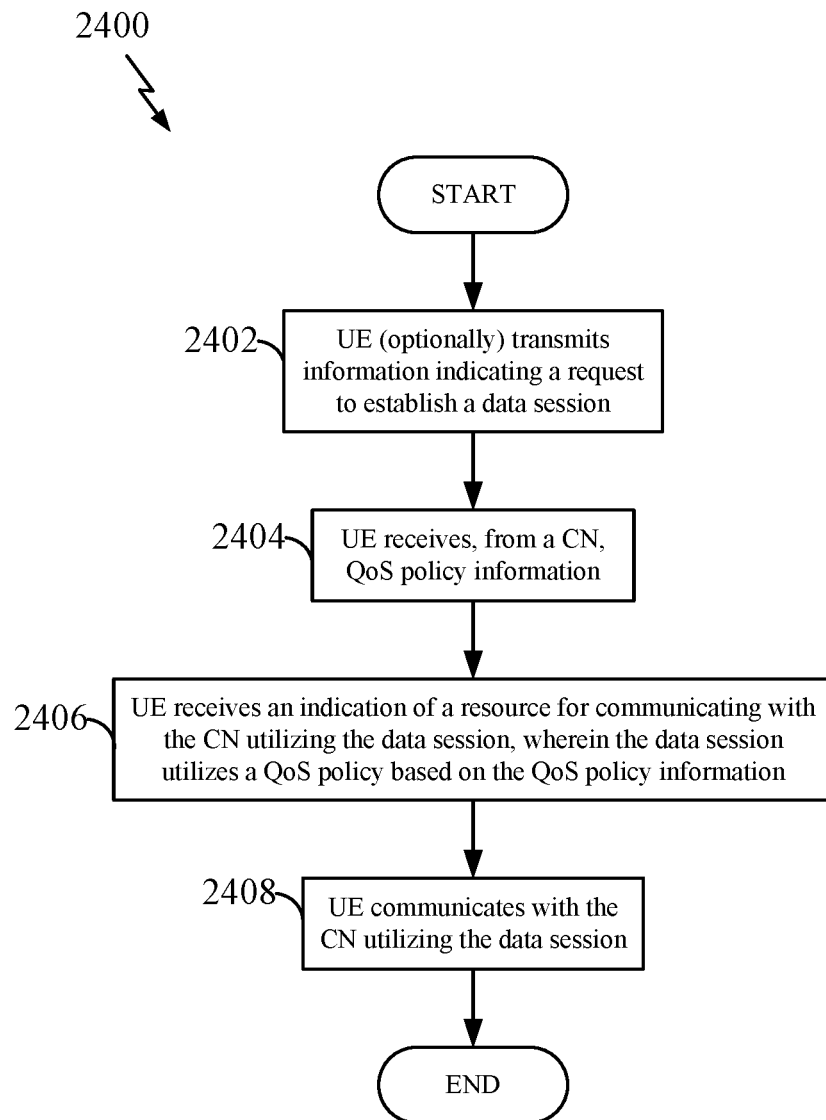


FIG. 23

**FIG. 24**