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(54) Title: METHOD FOR MULTIPLE POWER CLASS SUPPORT

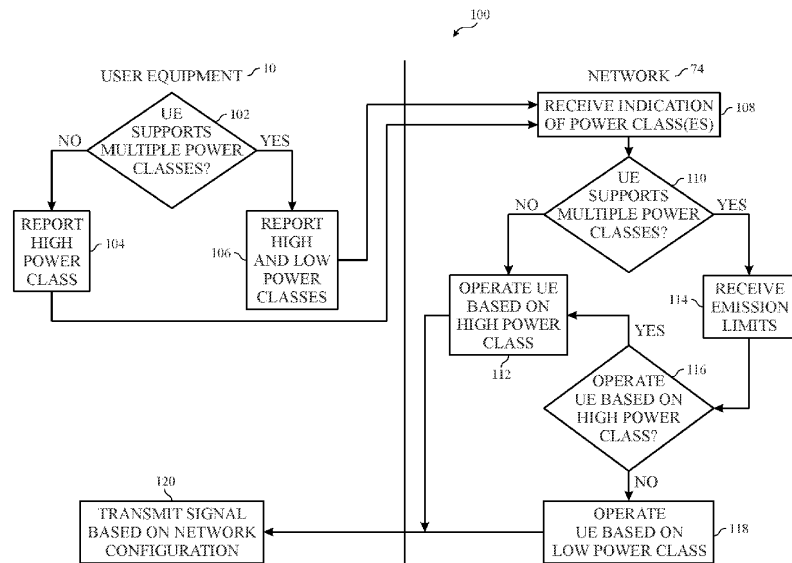


FIG. 7

(57) **Abstract:** Embodiments herein provide various apparatuses and techniques that indicate multiple power classes that user equipment may support to a network. The user equipment may support at least a lower power class (e.g., having a lower maximum transmission power) and a higher power class (e.g., having a higher maximum transmission power) to the network. The user equipment may send indications to the network that it supports both the lower power class and the higher power class. If the network/user equipment are in a geographical region associated with regulations limiting transmission power to the lower maximum transmission power, then the network may configure a transmission power characteristic based on the lower power class. If the network/user equipment are in a geographical region associated with regulations limiting transmission power to the higher maximum transmission power, then the network may configure the transmission power characteristic based on the higher power class.

[Continued on next page]

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