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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

- (54) **Title:** SYSTEMS AND METHODS FOR GROUP BANDWIDTH MANAGEMENT IN A COMMUNICATION SYSTEMS NETWORK

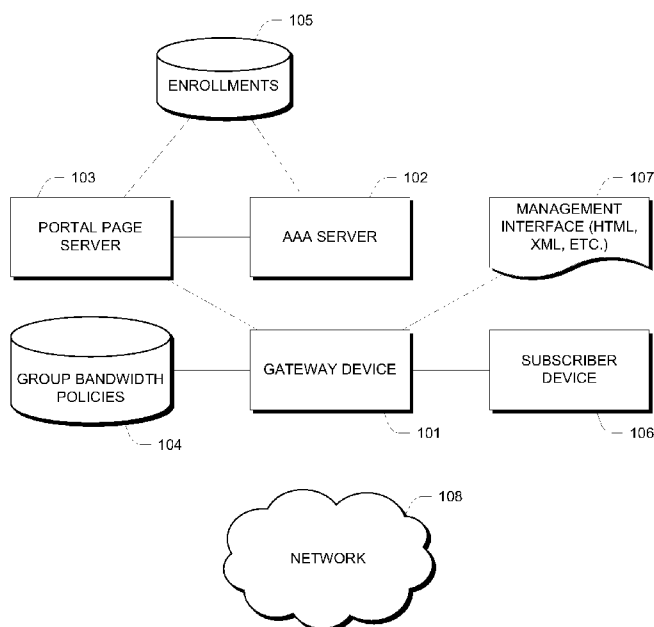


FIG. 1

- (57) **Abstract:** An embodiment is a method of managing bandwidth, performed by a computing system. The system receives user-selected connection parameters associated with a subscriber device. The system associates a network identifier of the subscriber device with a group bandwidth policy, based on the user-selected connection parameters. The system stores, in computer-readable storage media, parameters associated with the group bandwidth policy, in association with the network identifier of the subscriber device. The system receives, at a gateway device, network communication data from the subscriber device. The system limits, at the gateway device, bandwidth available to the network communication data, based on the stored parameters associated with the group bandwidth policy.



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