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(54) **Title:** SERVICE FREQUENCY BASED 3GDT

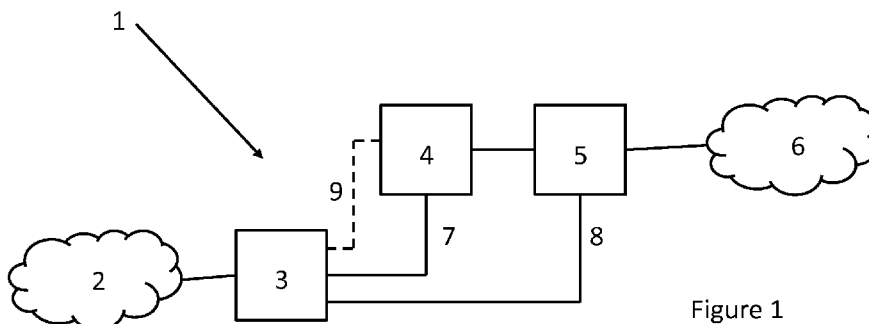


Figure 1

(57) **Abstract:** The present invention relates to a method for reducing the signalling load of a GPRS core network system, the GPRS core network system comprising a first UE (2), a first RNC (3), a first SGSN (4), a first core network node (5), and a first IP network (6), where the first UE (2) is arranged to be in communication with the first RNC (3), where the first RNC (3) is arranged to be in communication with the SGSN (4) for non-3GDT communication of the GPRS core network system or the core network node (5) for 3GDT communication of the GPRS core network system, where the first SGSN (4) is arranged to be in communication with the first core network node (5), where the first core network node (5) is arranged to be in contact with the first IP network (6), where one or more service requests originates from the first UE (2) to the SGSN (4), where the number of service requests to the SGSN (5) is measured.

