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(54) **METHODS AND APPARATUS FOR TERMINAL FUNCTION DISTRIBUTION**

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(57) **ABSTRACT**

The disclosure pertains to methods and apparatus for establishing and maintaining a single PDU session with multiple terminal devices, such as for transferring a terminal function between two WTRUs or distributing the performance of a terminal function amongst a plurality of WTRUs. Additionally, methods and apparatus for SLA mapping for terminal function distribution are provided. SLAs for a single PDU session may be mapped among multiple distributed WTRUs based on the function demands for network slice selection. A set of devices running functions of the same PDU session may be selected and registered to the suitable slices based on their required SLAs. A network assisted function distribution slice selection function may serve over multiple slices in the 5G Core for an ongoing single PDU session among the chosen set of WTRUs.