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(54) **Title:** OPTIMIZED MOBILITY MANAGEMENT PROCEDURES USING PRE-REGISTRATION TUNNELING PROCEDURES

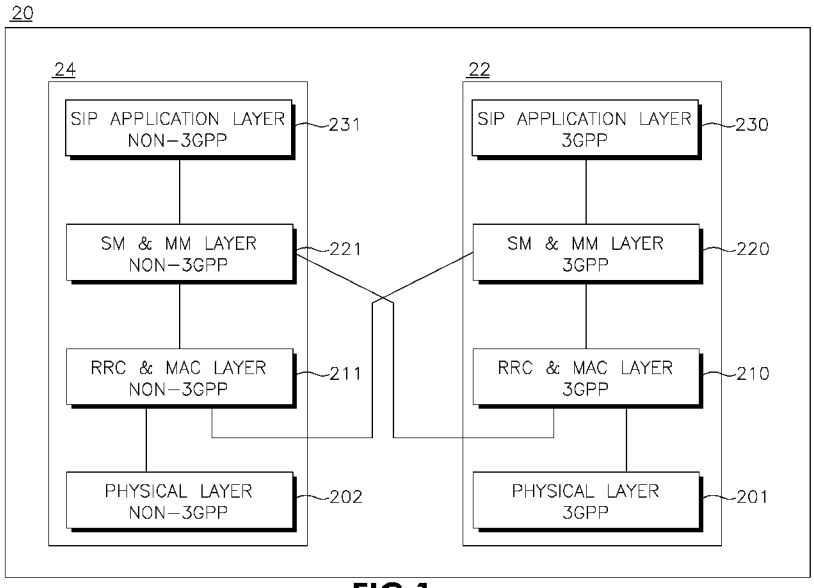


FIG.1

(57) **Abstract:** A method and apparatus for optimizing mobility management procedures comprises establishing a tunnel between a wireless transmit/receive unit (WTRU) and a target system core network (CN). The WTRU is handed over from a source system CN system to the target system CN.

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