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(54) **Title:** METHODS, APPARATUS AND SYSTEMS FOR INDICATING TRANSMISSION FAILURES IN A WIRELESS COMMUNICATION

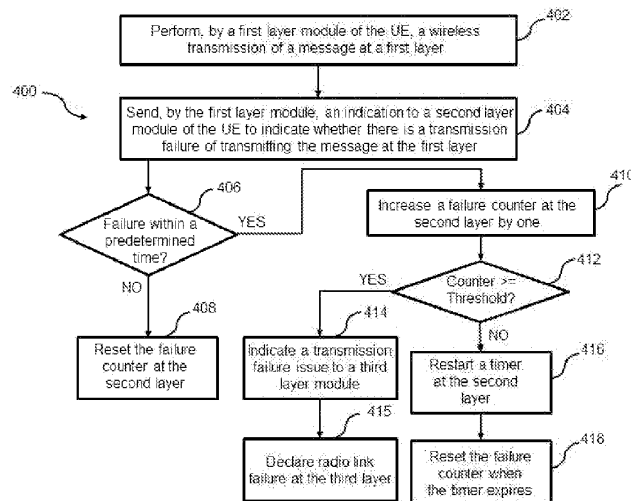


FIG. 4

(57) **Abstract:** Methods, apparatus and systems for indicating transmission failures in a wireless communication are disclosed. In one embodiment, a method performed by a wireless communication device is disclosed. The method comprises: obtaining, by a first layer module of the wireless communication device, an indication from a second layer module of the wireless communication device. The first layer module is configured for performing a process at a first layer. The second layer module is configured for performing a process at a second layer that is different from the first layer. The indication indicates whether there is a transmission failure of the wireless communication device at the second layer.

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