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## (54) Title of the invention : SYSTEM AND METHOD FOR MITIGATING RISKS ASSOCIATED WITH ROGUE BASE STATIONS

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## (57) Abstract:

Embodiments of the present disclosure relates to a system (102) and method (200) for delivering personalized notifications at a set time to a user based on user preferences, interests, behaviour, and context. The system (102) comprises a processor (104) coupled to a memory (106). The memory (106) stores processor-executable instructions. The processor (104) is configured to collect signal data from a plurality of devices. Next, the processor (104) is configured to select notifications to be delivered to the user based on the user data. Thereafter, the processor (104) is configured to detect the rogue base stations based on the analysed signal data. In the end, the processor (104) is configured to trigger an appropriate action to mitigate risks associated with the detected rogue base stations.

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