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## (54) Title of the invention : DETECTION OF RELAYED COMMUNICATIONS

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(57) Abstract :

The disclosed method and system focus on detecting relayed communications in network environments. By analyzing network traffic patterns, monitoring signal strength variations, examining network topology, and scrutinizing authentication and encryption mechanisms, the approach identifies potential relayed communications. The method is applicable in real-time monitoring and can also retrospectively analyze archived network data for past relayed communications. The aim is to bolster network security, mitigating unauthorized access and ensuring data integrity.

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