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(54) **METHOD AND SYSTEM FOR ENHANCED
 CHANNEL MAP ADVERTISEMENTS**

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(57) **ABSTRACT**

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The present disclosure provides for methods, systems and apparatus related to WLAN enhanced channel map advertisements. An aspect of the disclosure provides for a method for discovering a network. The method includes sending a discovery request to an access point for discovering a network, the discovery request requesting for: available channels of access points within a radio range of the device, one or more access network operators for the available channels, and one or more service providers for the available channels. The method further includes receiving from the access point a response message including one or more lists indicative of: the available channels, the one or more access network operators, and the one or more service providers. In some embodiments, the response message is based on one of: internal data of the access point, and databases indicative of access network operators and service providers.

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