IEEE P802.11
Wireless LANs

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| Annex R Comment Resolution |
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Abstract

This submission proposes a comment resolution to CID 6062 from REVme SA Ballot #1.

*TGme editor: please make the following changes:*

**Annex R**

Interworking with external networks

* Network discovery and selection
* General

Interworking service provides features to support the network discovery and selection process a STA uses to choose the network with which to associate. GAS provides a non-AP STA access to an advertisement server (e.g., an IEEE 802.21 Information Server(#580)), which can provide a rich set of information to aid the network discovery and selection process. In addition, interworking service provides lightweight features that also facilitate this process. The following subclauses describe several use cases illustrating how these features can be used to aid in network discovery and selection:

* **Airport:** A traveling businessperson needs to connect via an airport hotspot to their enterprise network to download email and information from the customer database.
* **Shopping:** A shopper visits a shopping mall and wants to use a smartphone to discover items on sale.
* **Sales meeting:** A salesperson(#3246) visiting a customer accesses their guest network.
* **Museum:** A visitor to a museum uses a smartphone to obtain virtual docent service.
* **Emergency call:** A traveler needs to make an emergency call while in another country.
* **Emergency alert:** A traveler, having enabled the display of emergency alerts, arrives at a new destination.
* Airport

A traveling businessperson arrives for the first time at an airport having a WLAN. This user wants to download email onto their laptop utilizing the airport’s hotspot, a chargeable network. Once associated, the user needs to connect via VPN connection back to their company’s servers to access email and information from the customer database.

* Sales meeting
* Upon prompt, the user enters the username and password supplied by their point of contact from ACME Manufacturing and is then able to send and receive email.