IEEE P802.11
Wireless LANs

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| Active scanning enhancement related requirements for Specification Frame Work Document  |
| Date: 2012-03-03 |
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Abstract

The document is based on:

12-0257 Presentation document for 12-0256 (Active scanning enhancement)

-------------------------------------------------Start of the proposed text -----------------------------------------------

# 5. Fast Network Discovery

R.5.A: The draft specification shall support for the method to reduce the number of probe response message transmission by including the specific time duration in probe request message, when the STA performs AP discovery.

R.5.B: The draft specification shall support for the method that STA monitors the channel to receive Probe Response from AP(s) with desired SSID(s) for the specific time duration (e.g., FirstMinChannelTime).

R.5.C: The draft specification shall support for the method that STA monitors the channel to receive Probe Response for non-desired SSID (i.e., wildcard SSID) from all APs near by the STA for the specific time duration (e.g., SecondMinChannelTime).

-------------------------------------------------End of the proposed text -----------------------------------------------