가 AP

*, *, ** *

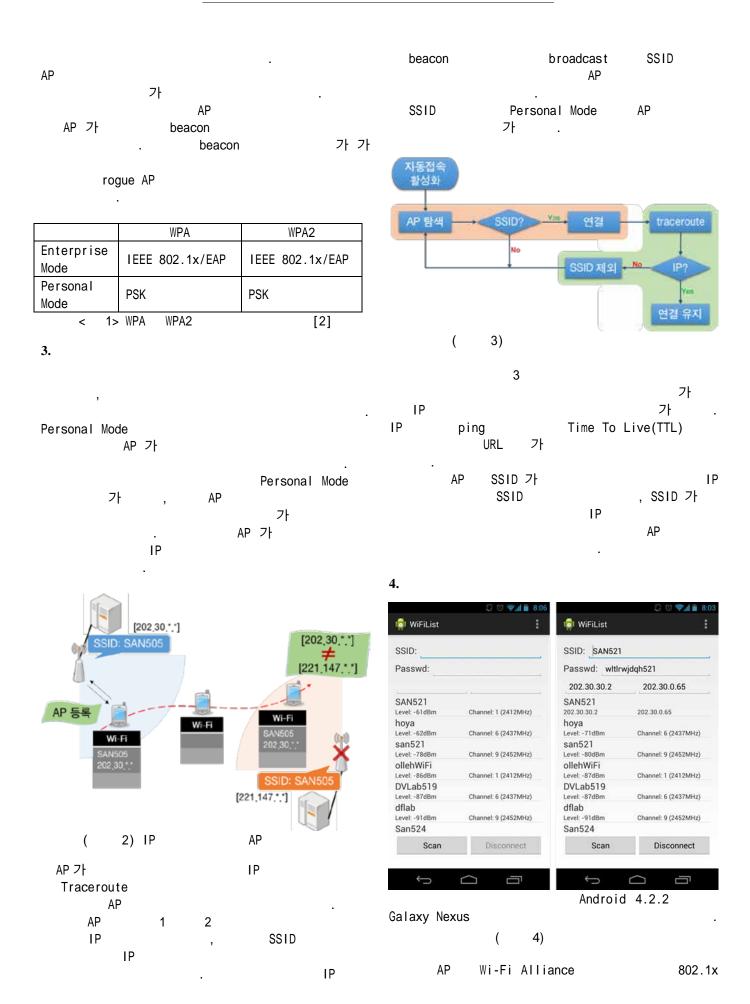
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An Unauthorized AP Detection Approach Based on Internal Network Information in Wireless LAN

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가 AP AP 가 가 ΑP AP 1. (Sniffing) (Injection) 가 가 가 AP 가 Rogue AP 2. Wi-Fi Wi-Fi Alliance IEEE 802.11i TKIP CCMP WPA2 WPA [1], Enterprise Mode Personal Mode 가 가 Enterprise Mode 802.1x ΑP Extensible Authentication Protocol(EAP) . EAP AP 가 ΑP 802.1x (1) SSID Rogue AP 가 가 Access Point(AP) Personal Mode ΑP 가 AP(Rogue AP) pre-shared key(PSK)

H2101-13-1001)



SSID ΑP SSID, IP AP ΙP AΡ AΡ Rogue AP ΑP 가 AP 5. AΡ Personal Mode SSID Rogue AP AP 가 가 가 ΑP 가 IΡ ΑP

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