SoftAP Mode Features	Description	
User space daemon	hostapd	
Number of SSIDs	1 SSID.	
Number of stations	4 clients are tested.	
Security Mode: (1) Open (2) WEP Open/Shared (3) TKIP (4) CCMP/AES	 (1) Yes. (2) Supported, but not recommended for they have been deprecated as they fail to meet their security goals (3) Yes. (4) Yes. 	
Authentication methods: (1) WPA-PSK ("WPA-Personal") (2) WPA with EAP (e.g., with RADIUS authentication server) ("WPA-Enterprise")	(1) Yes. (2) No.	
Wireless Mode - B/G/N/A	Yes.	
a. fragmentation b. defragmentation 802.11N HT - Band Width	(A Band for Dual band IC only)a. No.b. Yes.	
20/40 MHZ 802.11N HT - AMPDU TX-AMPDU RX-AMPDU	Yes. Tx: Yes. Rx: Yes.	
802.11N HT - AMSDU TX-AMSDU RX-AMSDU	Tx: No. Rx: Yes.	
Intra-BSS distribution	Yes.	

Legacy power saving	Yes.
WMM PS	Yes.
WPS - internal registrar	Yes, PIN/PBC Methods
802.11h for 5GHz (DFS Master)	No.

