(A) For all WIFI certification:

Please contact with Realtek FAE, to get the Wi-Fi Test Suite tool (WTS, Sigma Tool) for Wi-Fi Alliance certification test.

(B) For PMF (802.11w) certification:

Please modify the "CONFIG_80211W" in the Makefile to y before compiling the driver.
Example:
CONFIG_80211W = y

Please uncomment the "CONFIG_IEEE80211W=y" in the ".config" file before compiling "wpa_supplicant".
Example:
To change the setting from "#CONFIG_IEEE80211W=y" to "CONFIG_IEEE80211W=y"

(C) For TDLS certification:

Please modify the "CONFIG_TDLS" in the Makefile to y before compiling the driver.
Example:
CONFIG_TDLS = y

Please uncomment the "CONFIG_ TDLS =y" in the ".config" file before compiling "wpa_supplicant".
Example:
To change the setting from "#CONFIG_TDLS=y" to "CONFIG_TDLS=y"

(D) For P2P certification:

Please uncomment the "CONFIG_P2P=y" in the ".config" file before compiling "wpa_supplicant".
Example:
To change the setting from "#CONFIG_P2P=y" to "CONFIG_P2P=y"

(E) For Miracast/WFD certification:

(1) Please uncomment the "CONFIG_P2P=y" and "CONFIG_WIFI_DISPLAY=y" in the ".config" file before compiling "wpa_supplicant".
Example:
To change the setting from "#CONFIG_P2P=y" to "CONFIG_P2P=y" and "#CONFIG_WIFI_DISPLAY=y" to "CONFIG_WIFI_DISPLAY=y"

(2) Customer must implement RTSP Operation and Message API for Wi-Fi Test Suite (WTS, Sigma tool). More detail about the Wi-Fi Test Suite (WTS, Sigma tool), please contact with Realtek FAE.