

Driver configuration for RF regulatory certification (V1.0)

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Introduction:

This document introduces which configurations SHOULD be involved when the product needs to comply with the country related RF certification.

Depending on different country's RF-related policy, below configurations of the end-product should be enabled as default before shipping if necessary.

Configurations and Regulations

(A) EN300 328 (Adaptivity function):

Realtek Wi-Fi solutions support both ETSI Adaptivity test and Carrier Sense test. Customers can find ways to configure Wi-Fi driver for the homologation test and simple debug methods in the document

“Quick_Start_Guide_for_Adaptivity_and_Carrier_Sensing_Test.pdf” in the driver package.

According to the test requirement, the Wi-Fi performance may drop in the noisy environment. Please enable this function only when you really need it.

(B) For other RF-related certification request, customer should check the document

“TX_Power_Setting_for_RF_Regulatory.pdf” for more details. If you didn't get the document before, please contact the hardware (HW) vendor for further information.