

Cover Sheet

The Step to reduce simultaneous transmission on SAR issue:

This host system of EUT is composed of three RF modules, and they are Bluetooth, WWAN, and WLAN, respectively.

The Bluetooth is installed in the bottom of Keyboard, and its maximum conducted power (2.67mW), therefore, SAR evaluation for simultaneous transmission is not required

The highest SAR value of WWAN is measured as 1.44 W/kg (ES/2009/A0010), and WLAN is obtained 0.061 W/kg (EN/2009/A0001). The sum of the combined SAR value is less than required SAR limits (1.6 W/kg). According to KDB 447498, simultaneous transmission can be reduced.