

RF EXPOSURE ANALYSIS

Product

FCC ID

802.11 b/g + Bluetooth module

ZYH-W2CBW003

The product is 802.11 b/g + Bluetooth module which is used for data transmission between devices. In this Class II permissive change procedure 802.11 b/g feature is disabled and only Bluetooth feature is active.

This device, when installed into the final host is classified as a portable device (hand held).

The equipment transmits in the 2402 - 2480 MHz frequency range.

Output power considerations:

Max. E.I.R.P value: 5.2 dBm = 3.31 mW

Result:

The power level of the device is below 60/f limit as stated in KDB 447489. Therefore it can be considered to comply with the requirements of FCC RF exposure without SAR measurement or MPE evaluation.