

By A Nose LLC

OEM Integration Instructions for FCC ID 2BKES-BANRT-A

This device is intended only for OEM integrators under the following conditions:

1. The module can be installed in a different host.
2. The transmitter module may not be co-located with any other transmitter or antenna.
3. The module shall be only used with the antennas that have been tested and approved for use with this module. These antennas are:
 - a. TE Connectivity Part Number ANT-2.4-PML-UFL
 - b. Taoglas Part Number FXP73.07.0100A
4. Adherence to the following power and duty cycle conditions:
 - a. **802.11 b/g/n Portable Application** (<20 cm separation between the emitter and a user's head or torso): Conducted output power from the emitter must be less than 18 dBm and duty cycle must be less than 0.5%.
 - b. **802.11 b/g/n Mobile Application** (>20 cm separation between the emitter and a user's head or torso): Conducted output power from the emitter must be less than 18 dBm and duty cycle must be less than 30%.
 - c. **Bluetooth Low Energy Portable Application** (<20 cm separation between the emitter and a user's head or torso): Conducted output power from the emitter must be less than -3 dBm and duty cycle must be less than 0.5%.
 - d. **Bluetooth Low Energy Mobile Application** (>20 cm separation between the emitter and a user's head or torso): Conducted output power from the emitter must be less than -3 dBm and duty cycle must be less than 30%.

As long as the 4 conditions above are met, further transmitter tests will not be required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirement with this module installed (for example, digital device emission, PC peripheral requirements, etc.)

Notice:

In the event that these conditions cannot be met, then the FCC authorization for this module in combination with the host equipment is no longer considered valid and the FCC ID of the module cannot be used on the final product. In these circumstances, the OEM

integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

End Product Labeling

The final end product must be labeled in a visible area with the following: “Contains FCC ID: 2BKES-BANRT-A”.