cleankeys*

October 9, 2012

Timco Engineering, Inc. 849 NW State Road 45 P.O. Box 370 Newberry, Florida 32669

Re.: Cover Letter

FCC ID: XWS-CKW

To Whom It May Concern:

Cleankeys Inc. is seeking certification of its CKW wireless module from the FCC. The type of certification being requested is a Limited Modular Approval that is limited to installation within a specific host. The model number and brand name for this host is model # PPxMnnWx30 and brand name Cleankeys 3 Main Board.

This module will be installed in products produced by Cleankeys Inc. only and as such will contain all operating parameters required to guarantee that compliance is retained.

The certification type being requested by Cleankeys Inc. is Limited Modular Approval because it does not meet all 8 requirements stated in Part 15.212. Each item of the 8 requirements is specifically discussed below:

- 1. The CKW module does not contain its own RF shielding.
- 2. The CKW module does not contain buffered data inputs but the PPxMnnWx30 host controls input data to the CKW module to guarantee compliance of Part 15 requirements.
- 3. The CKW module **does** contain its own power supply regulation.
- 4. The CKW module **does** contain a permanently attached PCB trace antenna.
- 5. The CKW module was tested with a specific host (model # PPxMnnWx30 and brand name: Cleankeys 3 Main Board).
- 6. The CKW module **is not** labeled with its FCC ID but all products produced by Cleankeys Inc. that include the CKW module will be labeled with its FCC ID.
- 7. The CKW module will only be installed in products produced by Cleankeys Inc. and as such will ensure that all operating parameters remain the same to guarantee compliance.
- 8. The CKW module is exempt from the RF Exposure Requirements due to its low output power.

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To guarantee compliance for all future products incorporating the CKW wireless module Cleankeys Inc. agrees to the following conditions:

- 1. The same radio firmware libraries and host (PPxMnnWx30) used during testing of the module will be used in ALL final products containing the same module.
- 2. Each product that contains the CKW wireless module will meet the labeling requirements specified by the FCC.

Sincerely,

Steve Hole Chief Technology Officer (CTO)

Cleankeys Inc.