OEM instructions

We ELMO COMPANY, LIMITED declare to keep follow requirements.

The manufacturer of the end product shall consider the following hints:

The end product (host) with the module built inside must be marked as follows:

Contains Transmitter Module FCC ID: X3X-WUSBMDL / IC: 8804A-X3XWUSBMD

The following regulatory statements shall be printed in the user manual for the end product.

FCC Information:
Changes or modifications to the equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the system off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
1. Reorient or relocate the receiving antenna.
2. Increase the separation between the end product and receiver.
3. Connect the end product into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio TV technician for help.

Industry Canada Information:

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le onctionnement.

A host product is required to comply with all applicable FCC equipment authorizations regulations, requirements and equipment functions not associated with the transmitter module portion. For example, compliance must be demonstrated to regulations for other transmitter components within the host product; to requirements for unintentional radiators (Part 15B), such as digital devices, computer peripherals, radio receivers, etc.; and to additional authorization requirements for the non-transmitter functions on the transmitter module (i.e., Verification, or Declaration of Conformity) (e.g., Bluetooth and WiFi transmitter modules may also contain digital logic functions) as appropriate.

To ensure compliance with all non-transmitter functions the host manufacturer is responsible for ensuring compliance with the module(s) installed and fully operational. For example, if a host was previously authorized as an unintentional radiator under the Declaration of Conformity procedure without a transmitter certified module and a module is added, the host manufacturer is responsible for ensuring that the after the module is installed and operational the host continues to be compliant with the Part 15B unintentional radiator requirements. Since this may depend on the details of how the module is integrated with the host, the grantee (the party responsible for the module grant) shall provide guidance to the host manufacturer for compliance with the Part 15B[4] requirements.

Single or limited-single modules and the RF front-end section of a split or limited

split-module must be a separate physical assembly that can be installed into (or attached to) a host as a separate sub-assembly (daughter-board sub-assembly). The method used for input and output electrical connections[5] to the host can be soldered, cabled, wired, or use plug-in connectors.[6] A module cannot be solely the implementation of a design specification. Only the control-element section of a split-module device may comprise software certified as companion code to a specific RF front-end (section).

A host using a component that has been authorized as a module may, subject to the requirements described below and the conditions of the grant, (1) be marketed and sold with the module built inside that does not have to be end-user accessible/replaceable, or (2) be marketed with the module being end-user plug-and-play replaceable.[7,8]

Comprehensive integration instructions

For proper integration of modules in the final products it is required that detailed and comprehensive instructions must be provided to the integrators so that any subsequent associated party (grantee, host manufacture, original equipment manufacturer (OEM), integrator, or end-user) can clearly understand the conditions and limitations for authorized uses of the modular transmitter. These instructions must be included as one of the Form 731 exhibits,. While modules can provide great flexibility for third parties without requiring additional compliance demonstrations, additional technical requirements may call for separate equipment authorization information for compliance demonstration (e.g. for RF exposure and hearing-aid compatibility, for devices with specific antennas, or specific host/enclosure configurations.) A transmitter module grantee is responsible for including the necessary details for ensuring compliance for RF exposure requirements and the associated usage conditions for portable, mobile and fixed-mount equipment configurations as applicable.

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