

May 12th, 2020



DECLARATION OF COMPLIANCE

SOMFY North America
121 Herrod Boulevard
Dayton, NJ 08810 U.S.A.

FCC ID: DWNBEECONPCB
Contains FCC ID: 2AATL-F23BUUM13

To whom it may concern:

US SCREEN CORPORATION hereby confirms that the following requirements per FCC PART 15 Unlicensed Modular Transmitter Approval of Sec 15.212 are met for Limited Modular Approval certification:

15.212 (a) and (b) Modular approval requirement list.

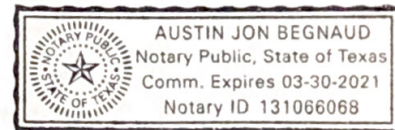
- i. The radio elements of the modular transmitter must have its own shielding. This is intended to ensure that the module does not have to rely upon any shielding provided by the host device into which it is installed in order for all modular transmitter emissions to comply with Part 15 limits.
- ii. The modular transmitter must have buffered modulation/data inputs (via Universal Serial Bus) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.
- iii. The modular transmitter must have its own power supply regulation. This is intended to ensure that the module will comply with Part 15 requirements regardless of the design of the power supplying circuitry in the device into which the module is installed.
US SCREEN controlled end-product Link Pro Z utilizes 48-56VDC, its internal power supply regulator automatically adjusts and provides 5 VDC operating power to the module transmitter via Universal Serial Bus.
- iv. The modular transmitter must comply with the antenna requirements of section 15.203, 15.204(b) and 15.204(c). The antenna is permanently attached. The "professional installation" provision of section 15.203 may not be applied to modules.
- v. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing. This is intended to demonstrate that the module is capable of complying with part 15 emission limits regardless of the device into which it is eventually installed. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in section 15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module (see §15.27(a)). The length of these lines shall be the length typical of actual use or, if that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment

- connected to the module during testing shall be unmodified and commercially available (see section 15.31(i)).
- vi. The modular transmitter must be equipped with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use the wording such as the following "Contains Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1" Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, and example of which must be included in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization.
- vii. The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.
- viii. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.
- (b) A limited modular approval may be granted for single or split modular transmitters that do not comply with all of the above requirements, e.g., shielding, minimum signaling amplitude, buffered modulation/data inputs, or power supply regulation, if the manufacturer can demonstrate by alternative means in the application for equipment authorization that the modular transmitter meets all the applicable part 15 requirements under the operating conditions in which the transmitter will be used. Limited modular approval also may be granted in those instances where compliance with RF exposure rules is demonstrated only for particular product configurations. The applicant for certification must state how control of the end product into which the module will be installed will be maintained such that full compliance of the end product is always ensured.

This Limited Modular Approval (LMA) is applied with the understanding that US SCREEN CORPORATION will demonstrate that we will retain control over the final installation of the device, such that compliance of the end product is assured including section 15.247 emissions testing. The operating condition(s) on the LMA for the module must state that the module is only approved for use then installed in the host device labeled Link Pro Z and produced by US SCREEN CORPORATION.

Dated: May 12th, 2020

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