

FCC ID: V83BLUEW-2310M

Applicant: Syntek Semiconductor Co., Ltd.

Request for Limited Module Approval

The module transmitter is designed by **Syntek Semiconductor Co., Ltd.**

This module is provided for OEM Installation. The module transmitter complies module basis requirement (Item 1 to 8) in (FCC) FCC Part15 Section 15.212 for module Transmitters.

Module basis requirement

- (1) Have its own RF shielding: The modular transmitter does not have its own RF shielding. The Grantee will retain control over the final installation of the device. The module is only approved for use when installed in devices produced by a specific manufacturer. Full compliance of the end product is always ensured.
- (2) The module transmitter must have its buffered modulation data inputs: All inputs to the modules are buffered through logic or microprocessor inputs.
- (3) The module transmitter must have its own power supply regulation: The module transmitter has its own power supply



regulation and it is provided stable 3.3V.

- (4) The module transmitter must comply with antenna requirements of Section 15.203 and 15.204(c): Device is equipped with unique antenna connector. Pls. refer to external photos
- (5) The module transmitter must be tested in a stand alone configuration: The modular transmitter was tested in a stand-alone configuration. Pls. refer to the test setup photo. Any accessories, peripherals, or support equipment connected to the module during testing are unmodified.
- (6) The module transmitter must be labeled with its own FCC ID number, and if the FCC ID number are not visible when the module is installed in another device, then the outside device into which the module is installed must also display a label referring to the enclosed module: The modular transmitter has its own FCC ID: V83BLUEW-2310M. The outside of the device into which the module is installed will also be display a label referring to the enclosed module. This exterior label uses wording as the following: “Contains Transmitter Module



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- (7) The module transmitter must comply with any specific rule or operation requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements: The modular transmitter complies with Section 15.247. This RF Module is powered from a host unit. Pls. refer to “User’s Manual”.
- (8) The module transmitter must comply with any applicable RF exposure requirements: Transmitter meets MPE calculations of 47 CFR 1.1307(b)(1). Pls. refer to “RF Exposure Report”.

A handwritten signature in black ink, appearing to read 'Johnny Tsai', is positioned above a horizontal line.

Johnny Tsai

Certification Operations

Syntek Semiconductor Co., Ltd.