



Modular Approval Letter

Date: May 17, 2016

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Modular Approval Letter

The Device, FCC ID: YOPGS2101M, is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

1. GS2101M has its own RF shielding and does not rely upon the shielding provided by the device into which it is installed in order for all modular transmitter emissions to comply with Part 15 limits.
2. GS2101M has the buffered modulation data inputs to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.
3. GS2101M has its own power supply regulation and does not rely on the design of the power supplying circuitry in the device into which the module is installed.
4. GS2101M complies with the antenna requirements of Section 15.203 and 15.20a@). The antenna is used with the module and is approved with the module at the time of initial authorization.
5. GS2101M is tested in a stand-alone configuration and not inside another device during testing.
6. GS2101M will be labeled with its own FCC ID number.
7. The product data sheet or user manual for the GS2101M is included with this application for equipment authorization.
8. GS2101M complies with the applicable RF exposure requirements in accordance with FCC Rules in sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(D and 15.255(9).

Sincerely Yours,

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