

CRANE | MERCHANDISING SYSTEMS

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

May 27, 2010

Re: FCC ID: YCW-6098

Request for modular approval per FCC Part 15.212:

We have reviewed the FCC document DA 00-1407 setting forth requirements and policies regarding modular approval. Our module meets these requirements as enumerated below:

- 1. The modular transmitter has its own shielding and does not rely on any shielding that could be introduced as a result of integrating the module into the final product.
- 2. The module has a single digital serial data interface and does not allow excessive data rates or over-modulation to occur.
- 3. The module operates with a single 3.3V +/-10% supply voltage and is designed to not operate with undervoltage or overvoltage conditions.
- 4. The external antenna connector provided on the module is a Reverse Polarity SMA unique connector.
- 5. The modular transmitter has been tested in a stand-alone configuration.
- 6. The modular transmitter will be labeled with its own unique FCC ID Number. The module label will be visible when installed in the final product.
- 7. The product installer's manual will be provided with this application
- 8. The modular transmitter complies with the RF Exposure requirements for devices operated at >20cm from the user.

Sincerely,

Bill English

Bill English **Product Engineering** Crane Merchandising Systems