## CastleNet Technology Inc.

FCC ID.: RK9-BCM4313N1T1R

## Gentlemen:

Regarding to the Pubic Notice DA 00-1407 pertaining to PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL, CastleNet Technology Inc..would like to request modular approval for the submission FCC ID: RK9-BCM4313N1T1R. CastleNet Technology Inc.. confirms that the product complies with numbered requirements identified below:

- 1. The modular transmitter have its own RF shielding (Please see the internal photo).
- 2. The modular transmitter have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or overmodulation(Please see the Block Diagram RF chip"BCM4313KML1G").
- 3. The modular transmitter have its own power supply regulation(Please see the Schematic regulation chip"RT9166-12GVL").
- 4. The modular transmitter complies with the antenna requirements of Section 15.203 and 15.204(c) (Antenna uses an "I-Pex" antenna coupler).
- 5. The modular transmitter is tested in a stand-alone configuration (Please see the test photo).
- 6. The modular transmitter is labeled with its own FCC ID number(Please see the label sample).
- 7. The modular transmitter complies with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements(Please see the Uesr's manual).
- 8. The modular transmitter complies with any applicable RF exposure requirements.

Sincerely,

Judy Sung / Safety Engineer

Judy Sung

CastleNet Technology Inc.