

Re: FCC ID: JQU-801154  
FCC Correspondence Number: 24131  
Applicant: Mark IV Industries  
731 Confirmation no.: EA662659

Below are the answers to your questions:

Thank you for correcting the equipment code and rule part on the 731 form.

1. As described in the CR2000 Reader Installation Instructions the antenna height is 12 feet and the minimum distance for safety requirement as per calculations is 23 centimeters. The installation will be performed by qualified personnel. **A statement will be added to the manual to say that "this device will cause no harm at a distance greater than 1 meter away from the antenna, also the antenna will have gain of 6 dB."**

2. The design description document for compact RF Module page 4 describes the specification for this device. This is an LMS device operating at a fixed frequency of 915.75 MHz. The specification page should be as follows

**Nominal Frequency 915.75 MHz**  
**Frequency stability 2.5 ppm**  
**Nominal power port 1 0.631 watts**  
**Nominal power port 2 0.63 milliwatts**  
**Spurious and harmonics <-25 dbm**

3. This is a **fixed frequency** device operating at 915.75 MHz.

4. The signal substitution method was used as per TIA/EIA-603 (please see the sig. sub. conversion factor column on page 15 of report as well as set up diagram on page 21 of report). The maximized average power level was reproduced by replacing the EUT with a substitution antenna and a signal generator using a CW tone.