

## Marianne Bosley

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**From:** Chris Harvey  
**Sent:** Thursday, February 20, 2003 3:07 PM  
**To:** Alice Wong @ hkstc (E-mail)  
**Cc:** Shirley Tsang [Shirley\_Tsang@hkstc.com] (E-mail); Marianne Bosley; Rob Frier; Joyce Holton; Greg Czumak  
**Subject:** Shenzhen Ronghua MT#13228 & #13235

re: FCC ID's QQ7EGUARDEAS01 and QQ7EGUARDEAS02

Alice, the response to our Request for Technical information for both applications indicated that you need to comply with the provisions of 15.205(d)(1) for Swept-Frequency Anti-pilferage Device. Your response indicated that the time of occupancy in the restricted bands was 1.8% of the total transmit time, which is above the maximum allowed 1%. It appears as though this device does not meet the requirements for operation in restricted bands since it transmits more than 1% in the restricted bands. I have re-calculated your numbers from the provided information and I also come up with 1.8% occupation in the restricted bands.

I have copied the FCC Rule 15.205(d)(1) for your reference:

(d) The following devices are exempt from the requirements of this Section:

(1) Swept frequency field disturbance sensors operating between 1.705 and 37 MHz

provided their emissions only sweep through the bands listed in paragraph (a), the sweep is never stopped with the fundamental emission within the bands listed in paragraph (a), and the fundamental emission is outside of the bands listed in paragraph (a) more than 99% of the time the device is actively transmitting, without compensation for duty cycle.

Compliance with this rule is required prior to issuance of the grant. Please let me know how we can assist you

### Chris Harvey

EMC Lab Director  
MET Laboratories, Inc.  
1-800-638-6057 x-310



Further RT Jan 28.PDF



Response to RT Feb  
6.PDF



Part 15 July 2002.pdf