#### ECMG

January 24 2008

#### RE: ATCB FCC ID: UHW9023003

After a review of the submitted information, I have a few comments on the above referenced Application.

- It appears that the test report is written by ECMG Worldwide, but the testing done at Guangdong Galanz Enterprises Co. For labs that do not appear to be accredited, we are required to internally quantify the facility and document certain information regarding the facility. However for this application there appears to be two companies involved (I.e. Guandong Galanz and ECMG. Therefore we need to understand the relationship to help us document this appropriately in our procedures. It is noted that ECMG (California location) used to appear accredited but was due for renewal 1/1/08 – but currently information can not be located to verify any status on this fact. The ECMG China location does not necessarily appear to be accredited either and it is uncertain of the relationship of this location to the California location. To clarify the relationship and to satisfy our internal procedures, can you kindly comment on the following:
- a) Is either facility 17025 Accredited (regardless of scope or agency this is done through)?
- b) is Guangdong Galanz Enterprises Co considered a subcontracted facility under ECMG's 17025 accreditation if this exists,
- c) Is testing done by ECMG or Guangdong Galanz employees? If performed by Guandong employees is this witness tested by ECMG?
- d) Does ECMG's quality system fall under their California's location, or for purposes of 17025 is the China vs. California location considered separate locations with different quality systems that must be assessed separately?
- Answer: Guangdong Galanz Enterprises Co. Ltd is ECMG's subcontracted lab in Shunde. All testing done at Galanz, and we are onlooking when testing. The lab is a 17025 accredited lab that has the testing capabilities of Microwave Oven ,Please kindly see following certification.



China National Accreditation Service for Conformity Assessment

# LABORATORY ACCREDITATION CERTIFICATE

## (No. CNAS L2244)

China National Accreditation Service for Conformity Assessment has accredited

Laboratory of Guangdong Galanz Enterprises Co., Ltd. No.25, South of Ronggui Road, Shunde District, Foshan, Guangdong, China

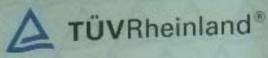
to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

The scope of accreditation is detailed in the attached schedule bearing the same accreditation number as above. The schedule forms an integral part of this certificate.

Date of Issue: 2007-01-08 Date of Expiry: 2010-09-29 Date of Initial Accreditation: 2005-09-30

Signed on behalf of China National Accreditation Service for Conformity Assessment

China National Accreditation Service for Conformity Assessment(CNA5) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation systems for conformity assystems, CNA5 is the signatury to International Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (LAC MRA), and the signatury to Asia Pacific Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (APLAC MRA).



# **CERTIFICATE** Of Recognition

The Certification Body for Management Systems of TÜV Rheinland Cert GmbH

hereby certifies that the laboratory

EMC Laboratory of Guangdong Galanz Enterprises Co., Ltd. 1/F, 10 Depot, 25 Ronggui Nan Road, Shunde, Foshan, Guangdong Province 528305, P. R. China

is competent to perform testing in the fields of

EMC of Microwave Ovens and Steam Ovens

The taboratory has been assessed according to the requirements

### ISO/IEC 17025 : 2005

and regular surveillance has been agreed to The attachment is part of this certificate. It contains 1 page The certificate is valid until 2010-10-25 Certificate Registration No. 01 901 74339

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2) What is the Magnetron Number of this microwave. Information regarding this was not found off hand in the application and the FCC ask that this information be present on the grant.

Answer: The magnetron number is M24FB-210A, It was appeared at test report and the 731 form. Please kindly see the page 2/29 of the test report.

3) Rated output power is rated and model explains it is 900 Watts, while measured is only 616 Watts. This appears to be a large unexpected variance and makes the rating of 900 Watts suspect. Kindly review/explain.

Answer : I have checked this equipment again , And found that the output power is OK. I will give notice to manufacture and confirmed again .

4) Kindly explain what the white box in the AC line is as shown in the test photos. Is this a filter? How does this device/box affect emissions measurements.

Answer : The white box in the AC line is a power matching switch.

5) FYI.....Generally the 731 form should also have rated power and frequency tolerance filled out for microwave ovens. Currently it appears power is 616 Watts, and frequency tolerance is 0.7%.

Answer: Thanks for you FYI, I have added these information to it, Please kindly see the revised 731 form.

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