

**From:** Terry Chan ES-HKG  
**Sent:** Wednesday, November 03, 2004 3:18 AM  
**To:** Roland Gubisch ES-Box  
**Cc:** Danielle Fontaine ES-Box; Alfred Lo ES-HKG; Billy Chow ES-HKG  
**Subject:** RE: Zonik Certification Application FCC ID: SGDMKA381

Dear Roland,

This is the answer to your questions.

Administrative:

1. 5V, 28.3mA.
2. As see attached.
3. This is a one channel microphone, so there are no channel switch and the application cover only one frequency. However, in the user manual and block diagram included the corresponding receiver information. It may make some confusing.

Technical:

1. The transmitter was operating properly during testing, and that the measured output power is representative of production units confirmed by applicant.

Please let me know if any problems.

Terry Chan  
Assistant Engineer  
Intertek Hong Kong

-----Original Message-----

**From:** Roland Gubisch ES-Box  
**Sent:** Wednesday, October 27, 2004 11:18 PM  
**To:** Terry Chan ES-HKG  
**Cc:** Danielle Fontaine ES-Box  
**Subject:** Zonik Certification Application FCC ID: SGDMKA381

Dear Terry,

Review of this application is complete. The application meets all technical requirements for certification, but these issues need to be addressed before certification can proceed:

**ADMINISTRATIVE**

- 1) Information on **DC power (voltage, current into final RF stage)** per 2.1033(c)(8) cannot be found. *Please indicate where it is located, or provide.*
- 2) Information on **Tune-up procedure** per 2.1033(c)(9) cannot be found. *Please indicate where it is located, or provide.*
- 3) The **User Manual** refers to 2 frequencies of operation, but the transmitter itself has no provision for switching frequencies, and the application covers only one frequency. *Please explain.*

**TECHNICAL**

- 1) The measured output power of the transmitter (2 microwatts) is very low compared to the allowed power (50 mW), and is low for the intended application. *Please confirm that the transmitter was operating properly during testing, and that the measured output power is representative of production units.*

Thank you,  
Roland Gubisch