

**Helen Zhao**

---

**Subject:** FW: RE: FW: NUTEK CORPORATION, FCC ID: ELVATRFB, Assessment NO.: AN06T5934, Notice#1

**From:** eva.fan [mailto:eva.fan@tw.ccsemc.com]

**Sent:** Wednesday, July 12, 2006 8:51 PM

**To:** Helen Zhao

**Cc:** application@tw.ccsemc.com

**Subject:** Re:RE: FW: NUTEK CORPORATION, FCC ID: ELVATRFB, Assessment NO.: AN06T5934, Notice#1

Dear Helen,

Thank you very much for your information.

Question #1: The operational description indicates "The transmitter is powered by a 5 volt main module... The transmitter is working by the main module signal and will automatically deactivate instant after the main signal released." It seems the device is activated automatically. But the external photos show a red button on the EUT. If it is activated automatically, please explain the function of the red button and provide design mechanism or test plot to show FCC15.231(a)(2) requirement is met: A transmitter activated automatically shall cease transmission within 5 seconds after activation, If it is activated manually, please update the operational description, also please specify red button on the schematic.

---> Attached please find Operational Description.pdf! The "red button" is actually just a red sticker. Sorry for confusing you.

Question #2: Question #2: The test report indicates the associated transceiver is FCC ID: ELVNTREA, which has not been approved yet. Please advise when application of ELVNTREA will be submitted. Two grant may be issued within 5 working days.

---> The filing of FCC ID: ELVNTREA was just uploaded.

We revised frequency to 433.92MHz.

Attached please find Operational Description.pdf and Test Report.pdf!

Question #3: The test setup photos show the transmitter was tested on the top of a DC power supply, which does not meet requirement of ANSI C63.4 section 6.2. Please explain why EUT was not placed on the tabletop and on one side of DC power supply with 10cm separation distance.

---> Attached please find Test Setup Photos.pdf!

Best regards,

Eva Fan

7/13/2006