

scott

To: james@celectronics.com
Cc: mike@celectronics.com
Subject: FCC ID: SWW2112B

Mr. Ross:

In order for processing of this application (FCC ID: SWW2112B) to continue, the following issue(s) will have to be addressed:

- 1) The equipment code assigned on the application form is incorrect. Only devices operating under 15.231 of the FCC rules are DSR or DSC. The applicable code for this device is DXT. Please correct the application form on our website.
- 2) Please indicate the type of modulation utilized by the device.
- 3) While the test report indicates that the device does not transmit while its batteries are charging, the operational description seems to indicate otherwise. Please clarify whether this device does indeed transmit while its batteries are charging and, if so, please submit data for AC conducted, radiated and frequency stability while in this operating mode.
- 4) The cables described in section 4.1.1 of the test report indicate that the device was connected to a modem, which was connected to a line simulator which connected to several other devices, yet the configuration described in section 4.1 of the report describes a simple stand-alone setup, and one in which the device was connected to a charging board.

Please describe, in full, all configurations in which the device was tested. It would also be helpful to include a diagram showing each device in the setup, as well as the cable connections.

- 5) Cable 3 in section 4.1.1 of the test report is described as a 1 meter, braid and foil shielded cable connected to the keypad. The photographs seem to show a cable of considerably more length, which appears to be bundled inside of some sort of a plastic bag about 4 inches wide. Please indicate the actual length and shielding type of this cable, and provide justification for the unusual bundling, rather than the standard 30-40 cm. bundle.

The item(s) indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Please upload responses and/or exhibits to the electronic filing website. Your correspondence number is SCP-TAABW01-1.

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2/10/2005

Correspondence by Project

Project Number:

1107541088

Correspondence Number	Memo
SCP-TAABW01-1	1. The new 731 with the equipment code correction has been uploaded 2. The EUT uses FSK modulation 3. The EUT does transmit while connected to the AC mains, a statement regarding the 15.31 (e) requirements has been uploaded 4. A corrected test report with the appropriate configuration has been uploaded 5. The cable mentioned in Cable 3 is 1 meter long, and does have the shielding mentioned. There was no unusual bundling of the cable. The plastic shown in the photo is the original plastic bag that was left on during testing, however, the cable was not bundled inside the plastic bag, but bundled in the standard 30 - 40 cm bundle.

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