

To: jdichoso@fcc.gov
FCC Application Processing Branch

Re: FCC ID EO9PET

Applicant: Itron Inc
Correspondence Reference Number: 13003
731 Confirmation Number: EA95767
Date of Original E-Mail: 03/24/2000

Hello Joe,

Thank you for your prompt reply! Regarding item 2 of your email. The PET transmitter unit is not physically capable either of generating a continuous data stream nor being able to support transmitting a continuous data stream.

We responded in our first reply with the following statement: This question does not apply to this system because there NEVER is a continuous stream of data. The data is always a short burst. In fact, the transmitter is not even capable of transmitting a continuous stream of data because the power supply cannot support continuous operation. The transmitter is powered by a capacitor that only has enough charge to support a single message burst every 10 – 15 minutes. The battery that recharges the capacitor has to last for at least 4 years when in service.

Is the fact that the device by design cannot support continuous operation a satisfactory response to your question and the requirements of Section 15.247(g)?

Best Regards,

Rod Munro

OET wrote:

To: ROD MUNRO, SPECTRUM TECHNOLOGY INC
From: Joe Dichoso
jdichoso@fcc.gov
FCC Application Processing Branch

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1) The RF safety is under review any questions will be forwarded as soon as possible.

2) With regard to the new modifications to the sequence, indicate how the device complies with Section 15.247(g).

This rule requires that the device be designed to comply with the rules when a continuous data stream is applied.

Although you may use one channel during normal transmission, the device must be capable of complying with the rules should a continuous data stream be presented to the transmitter. Indicate whether or not the device has this capability.

The items 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 pursuant to Section 2.917 (c) and forfeiture of the filing fee pursuant to section 1.1108.

DO NOT reply to this e-mail by using the Reply button. In order for your response to be processed expeditiously, you must upload your response via the Internet at www.fcc.gov, Electronic Filing, OET Equipment Authorization Electronic Filing. If the response is submitted through Add Attachments, in order to expedite processing, a message which informs the processing staff that a new exhibit has been submitted must also be submitted via Submit Correspondence. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.