

Chris Harvey

From: Chris Harvey [Chrisharveyemc@comcast.net]
Sent: Friday, December 26, 2003 9:39 AM
To: 'MBosley@metlabs.com'; 'KCorpuz@metlabs.com'
Cc: 'KCorpuz@metlabs.com'
Subject: RE: MT#14669 Power Monitors Application

Please note that I still have not received the test report portion of this application.

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

From: MBosley@metlabs.com [mailto:MBosley@metlabs.com]
Sent: Monday, December 22, 2003 4:35 PM
To: Chrisharveyemc@comcast.net; MBosley@metlabs.com; KCorpuz@metlabs.com
Cc: KCorpuz@metlabs.com
Subject: RE: MT#14669 Power Monitors Application

Kerwin,

I will communicate this to Glen Shomo.

Marianne

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

From: Chris Harvey [mailto:Chrisharveyemc@comcast.net]
Sent: Monday, December 22, 2003 3:53 PM
To: MBosley@metlabs.com; KCorpuz@metlabs.com
Cc: KCorpuz@metlabs.com
Subject: RE: MT#14669 Power Monitors Application

Thanks for the Manual; I'll file it with the other documents for review. The Schematics are required for Certification. We have had a couple similar occasions where the manufacturer of the RF portion gets an NDA with MET and submits the confidential files directly to MET, bypassing the applicant. We would submit the schematics to the FCC under confidentiality.

Call if there are any questions.

Chris

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

From: MBosley@metlabs.com [mailto:MBosley@metlabs.com]
Sent: Monday, December 22, 2003 2:57 PM
To: Chrisharveyemc@comcast.net; KCorpuz@metlabs.com
Cc: KCorpuz@metlabs.com
Subject: RE: MT#14669 Power Monitors Application

Chris and Kerwin

I spoke to customer - Attached is manual.

As for the below:

1. Bluetooth transmitter schematics - He says it's "someone else's module and it is classified - they do not have the schematics. The module is Bluetooth qualified

though. He sent a data sheet on it - which I've attached. If this isn't sufficient, what do you suggest since he cannot gain access to these schematics."

2. The 15.247 requirements - he states he was under the impression these would be answered in the report. Will they be Kerwin?
3. Photos will be forthcoming according to you, Kerwin
4. The series 220 model - vs. residential - he says absolutely not. Where did you see this?

Since the urgency, I'm trying to handle these asap, so that all we have is what might come up from the report.

Marianne

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

From: Chris Harvey [mailto:Chrisharveyemc@comcast.net]

Sent: Monday, December 22, 2003 9:27 AM

To: Kerwin Corpuz

Cc: 'Marianne Bosley'

Subject: MT#14669 Power Monitors Application

I am reviewing this application as though the test report is not yet available. My comments are assuming that the report is the only exhibit that is missing....

The schematics include all circuitry except for the Radio portion, which is the reason for the Certification application. The Schematics for the Bluetooth Transmitter must be provided in this application.

There will need to be some documentation, typically outside of the test report, declaring compliance with some of the FCC 15.247 requirements. I have attached a sample document for these declarations. This information is typically provided by the Bluetooth module or chip manufacturer.

No Photographs for Internal, External or Test-setups have yet been provided.

The Series 220 model of this power monitor is listed as a Residential Power Monitor, which is a stretch on the definition "exclusively used as industrial, commercial or medical test equipment." If this is the device that was going to be exempted under FCC 15.103(c) the residential application does not fit the intent, even though the device is used by the utility, but it is located at the residence, and could cause interference. This does not appear to be exclusively Commercial.

There was no Users Manual supplied, so I could not review for FCC 15.21 or the digital device 15.105 stuff if it applies.

Marianne has already mentioned the 15.19 label statements that are missing.

I'll keep reviewing this once the Test Report is received.

Thanks,

Chris