

To: "Ellie" <ellie@quietek.com>
From: "Timothy R. Johnson" <TRJ@adelphia.net>
Subject: Re: Review of PRIME ELECTRONICS & SATELLITICS INC., FCC ID: PQP-WA222M
Cc:
Bcc:
Attached:

Ellie,

Thank you for your quick response.....Regarding the issues, please see below

- 1) We will wait for data
- 2) ok.....USB not normally used.
- 3) Please provide the VBW and RBW settings used for peak and average measurements above 1 GHz.
- 4) 1 MHz RBW will provide a larger bandwidth. RBW should be 100 kHz with VBW $\geq$ RBW.
- 5) Thank you for the corrected pages.

Tim

At 09:30 AM 7/1/2002, you wrote:

The followings are the reactions about your comment

1)--a)We'll re-submit the data from the client soon.

2)--a)Please see the user's manual (Page 3)

b) The USB port of EUT should be connected to PC to test, but practically the port is console port which is used to control the installation, not to transmit the data. However, the console port of EUT is connected to PC, but the EUT can't operate normally to transmit the data, so it's a floating cable. As a result, PC peripheral and receiver are tested in the same test report number 025H043F for the DoC.

3)We are sure that setting.(Average Detector: VBW $\ll$ RBW)

4)Since the occupied bandwidth test was made with a RBW = 1MHz by the report, is that more exact?

Will we still provide new test data?

5)Sorry for our typing error. The attached files are correct.(Page 16,27)

Thanks a lot for the urgent project.

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

From: "Timothy R. Johnson" <tjohnson@AmericanTCB.com>

To: <ellie@quietek.com>

Sent: Sunday, June 30, 2002 12:08 PM

Subject: Review of PRIME ELECTRONICS & SATELLITICS INC., FCC ID: PQP-WA222M

> Ellie,
>
> Attached are comments regarding review of this application. Please
provide
> information as soon as possible.
>
> Thank You,
>
> Timothy R. Johnson, NARTE Certified EMC Engineer (No. EMC-002205-NE)
> Examining Engineer
> American TCB, Inc.
> 6731 Whittier Ave.
> McLean, VA 22101
>
> email: tjohnson@AmericanTCB.com
> alternate email: TRJ@adelphia.net
> direct number: 404-414-8071
> corporate phone: 703-847-4700
> corporate fax: 703-847-6888
>
>