To: <TRJ@adelphia.net>, "Timothy R. Johnson" <tjohnson@AmericanTCB.com> Cc: "Sean" <sean@quietek.com>, "Calien" <calien@quietek.com> Subject: Re: Review of PRIME ELECTRONICS & SATELLITICS INC., FCC ID: PQP-WA222M

## Hi, Tim

The followings are the respones.

- 1) We will wait for data----See the attached file, please.---(WA222M)BlkDia--2002-7-3update
- Please provide the VBW and RBW settings used for peak and average measurements above 1 GHz.----Peak: RBW=1MHz, VBW=1MHz Average: RBW=1MHz,

## VBW=30Hz

4) 1 MHz RBW will provide a larger bandwidth. RBW should be 100 kHz with VBW >= RBW.----See the attached file, please.----(WA222M)TestRpt-update

Thanks a lot for the urgent project.

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> ---- Original Message -----
> From: "Timothy R. Johnson" < TRJ@adelphia.net>
> To: "Ellie" <ellie@guietek.com>
> Sent: Tuesday, July 02, 2002 12:24 PM
> Subject: Re: Review of PRIME ELECTRONICS & SATELLITICS INC., FCC ID:
> PQP-WA222M
>
> > 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 >= 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
> the
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>> >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<<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
>>>>
>>>>
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(WA222M)TestRpt-update1.pdf



(WA222M)BlkDia--2002-7-3update1.pdf