Hello Jim,

I have discussed this issue with Jon Curtis and he thinks that's a good idea to test the worst case. So we'll be okay if the testing was done with 3.0VDC so that it can produce maximum power output.

A brief explanation in the report will be needed, so that it's noted officially.

If you have more questions let us know please.

Best Regards,
Yunus Faziloglu
Reviewing Engineer
Curtis-Straus TCB

----- Original Message -----
From: "Jim Blaha" <jblaha@lsr.com>
To: <certification@curtis-straus.com>
Sent: Tuesday, December 09, 2003 3:22 PM
Subject: FW: Telecon with Curtis Strauss - Eunice 12/9/2003

> Per our Phone Discussions
>
> James Blaha
> Sr. Vice-President
> Quality Manager
> L. S. Compliance, Inc.
> W66 N220 Commerce Court
> Cedarburg, Wisconsin 53012
> Phone: 262-375-4400 x104
> Fax: 262-375-4248
>
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> immediately.
>
>
> -----Original Message-----
> From: Marc L Denis [mailto:mdenis@lsr.com]
> Sent: Tuesday, December 09, 2003 9:42 AM
> To: Jim Blaha
> Subject: Telecon with Curtis Strauss - Eunice 12/9/2003
>
> Jim,
>
> Here are my recollections of the telecon of this morning to Eunice.
>

> Our client wants a modular certification. Their design incorporates
> our XETI core IP and adds a connector and a DC-DC Converter. The DC
> Converter manages the conversion of a nominal 9.6 VDC battery voltage
> to our nominal 3.0 VDC. Graco developed the DC-DC converter and
> selected a design which is rated at 400 mA coninuous.
>
> In their application, the transmitter is active only briefly and so
> even though the DC-DC converter is rated at 400 mA continuous duty,
at
> their duty cycle it can supply the current required to allow the
> transmitter to reach the +27dBm potential of the design at 3.0 Vdc.
> However, their continuous duty application presents a practical
> problem in that we can't easily test the module to the worst case
> emissions using their DC-DC converter. So, the question posed was,
> "May we use a lab supply to provide the 3.0 VDC so that we can test
> the module to its rated power output without suffering a sagging
> supply.?
>
> As I understood Eunice's response, "Yes we may." We will need to
> explain whay we bypassed the DC-DC converter in the test report.
>
> If you feel additions or clarifications are required to make these
> minutes accurate, please do so.
>
> Regards,
>
> Marc Denis
> x111
>