Marianne Bosley

From: Chris Harvey
Sent: Friday, October 25, 2002 3:34 PM
To: 'Alice Wong'
Cc: mbosley@metlabs.com; EED - Choy, Kitty; charvey@metlabs.com
Subject: RE: METrak #12889 Crystal Field Review

Alice, thank you for the reply. The 2 attachments are much clearer and satisfy the request. However, for the frequency of test I must not have been very clear so I will try to be more descriptive in the need for completion of this application. I see that on page 10 of the report there is an indication that measurements were performed up to 9147MHz for the Harmonics of the fundamental. Page 11 of the report shows the other spurious emissions from the transmitter that are required to be either 50dB down from the fundamental or to the 15.209 limit. On this page there is no indication of the frequency range of measurements, and the highest frequency listed is 205MHz. Please provide the start and stop frequency (frequency range) for the measurements of the spurious emissions.

I hope this clarifies the request.

Best regards,

Chris Harvey

Chris Harvey
MET Laboratories EMC
charvey@metlabs.com
www.metlabs.com
800-638-6057 x-310

-----Original Message-----
From: Alice Wong [SMTP:alice_wong@hkstc.com]
Sent: Friday, October 25, 2002 7:23 AM
To: charvey@metlabs.com
Cc: mbosley@metlabs.com; EED - Choy, Kitty
Subject: METrak #12889 Crystal Field Review

Dear Chris,

Thank you for your reply, please see attached file for clearly circuit diagram and PCB layout photo.
The fundamental and the spurious emission is recorded on test report page 10 and 11.

Thanks.

Best Regards
Alice

----- Original Message -----
From: <CHarvey@metlabs.com>
To: <alice_wong@hkstc.com>; <mbosley@metlabs.com>
Cc: <charvey@metlabs.com>; <kitty_choy@hkstc.com>; <GCzumak@metlabs.com>
Sent: Wednesday, October 23, 2002 9:31 PM
Subject: METrak #12889 Crystal Field Review

> Alice, I have reviewed the application for Crystal Field FCC ID NLHWCS20 and
> found that the following items need to be cleared before issuance of the
> Grant:

>
> 1) Please submit a clear and legible copy of the schematic diagram (copy
> submitted is not legible).
> 2) Please submit another photograph of the PCBoard component and solder
side
> with more of the PCBoard showing. The existing photographs are not clear
> and the PCBoard portion of the image is small and not good resolution. (I
> would suggest that you get closer to the PCBoard to take the photograph).
> 3) The Harmonics of the fundamental were apparently measured up to the
10th
> harmonics of 914.7MHz, but there is no indication of the frequency range
of
> Spurious Emissions performed (the highest frequency listed is 205MHz).
> Please specify the frequency range of spurious measurements.
>
> These items must be cleared before the application can be completed.
>
> best regards,
>
> Chris Harvey
> Chris Harvey
> MET Laboratories EMC
> charvey@metlabs.com
> www.metlabs.com
> 800-638-6057 x-310
>
>
> > -----Original Message-----
> > From: Alice Wong [SMTP:alice_wong@hkstc.com]
> > Sent: Wednesday, October 23, 2002 6:48 AM
> > To: mbosley@metlabs.com
> > Cc: charvey@metlabs.com; EED - Choy, Kitty
> > Subject: Check NLHWCS20 status
> >
> > Hi Marianne,
> >
> > Would you help me check the NLHWCS20 status, our client want to know the
> > job status.
> > Thanks.
> >
> > Best Regards
> > Alice << File: circuit.PDF >> << File: In-photo2.PDF >>