

Marianne Bosley

From: Marianne Bosley
Sent: Tuesday, October 29, 2002 12:16 AM
To: Marianne Bosley
Subject: FW: METrak #12889 Crystal Field Review



revised test report
2.PDF

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

From: Alice Wong
To: lknight@metabs.com
Cc: mbosley@metlabs.com; EED - Choy, Kitty; tcbinfo@metlabs.com
Sent: 10/28/2002 5:36 AM
Subject: METrak #12889 Crystal Field Review

Hi Marianne / Mr. Knight,

Page 10 is shown fundamental and 10th harmonics emission.
Page 11 is shown radiated emission from 30MHz to 1000MHz.

Thanks.

Best Regards
Alice

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

From: <CHarvey@metlabs.com>
To: <alice_wong@hkstc.com>
Cc: <mbosley@metlabs.com>; <kitty_choy@hkstc.com>; <charvey@metlabs.com>
Sent: Saturday, October 26, 2002 3:34 AM
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.metalabs.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 >>
<<revised test report 2.PDF>>