Marianne Bosley

From:	Alice Wong [alice_wong@hkstc.com]
Sent:	Saturday, July 21, 2001 4:44 AM
To:	Marianne Bosley
Cc:	EED - Choy, Kitty
Subject:	Re: Superior Focus FCC ID:OY268138 Metrack #11088

Hi Marianne,

Sorry for late reply.
Here is the answer for Q1 to Q4, Please see attached file.
attached file "Q1 & 2" is Question 1 and 2 answer.
attached file "200kHz bandwidth" is Q3 answer for factory.
attached file "new manual" is revise manual.

Thanks Marianne.
Have a nice weekend.

Best Regards
Alice

----- Original Message -----
From: "Marianne Bosley" <MBosley@metlabs.com>
To: <alice_wong@hkstc.com>
Sent: Friday, July 20, 2001 10:45 PM
Subject: FW: Superior Focus FCC ID:OY268138 Metrack #11088

> Again, just recapping what is still outstanding. Marianne
>
> Marianne T. Bosley
> EMC Administrator
> 410-354-3300, ext. 412
>
> > -----Original Message-----
> > From: Marianne Bosley
> > Sent: Friday, July 13, 2001 2:34 PM
> > To: 'Alice_Wong@hkstc.com'
> > Subject: Superior Focus FCC ID:OY268138 Metrack #11088
> >
> > Hi Alice,
> >
> > Below are the results of the technical review for this application.
> >
> > > 1. The bandwidth measurements were made with video averaging. This is
> > > not
> > > acceptable. Please remeasure and submit a new bandwidth plots without
> > > averaging (i.e., the VBW must be greater than or equal to the RBW).
> > >
> > > 2. Was a "loud voice" used as the input to generate the bandwidth
> > > plots, such
> > > that the output is worst case (i.e., as wide as possible)? If not,
> > > please do
> > > so (when remeasuring in response to #1, above).
> > >
> > > 3. It is a de facto FCC requirement for devices authorized under

> > > Section
> > > 15.239 that they have some form of limiting, or clipping, on the input
> > > audio
> > > signal, so that the maximum deviation of the fundamental emission does
> > > not
> > > exceed the 200 kHz bandwidth limit listed in Section 15.239(a) if
> > > someone
> > > yells into the microphone. Typically, clipping diodes are used. Any
> > > devices
> > > that do not have an audio input limiter are sample tested, and usually
> > > fail.
> > > Does the EUT have any such limiting? Please describe this limiting in
> > > detail.
> > >
> > > 4. The user's maual specifies a tuning range of 92-106 MHz, while the
> > > test
> > > report indicates a tuning range of 90.48-104.39 Mhz. Which is
correct?
> > >
> > If you need any assistance, please let me know.
> >
> > Marianne

Q1 & 2.PDF

200kHz
bandwidth.PDF

new manual.PDF

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