

From: willyauo [willyauo@pchome.com.tw]
Sent: Tuesday, August 06, 2002 5:47 AM
To: Mike Kuo
Subject: Re: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113

Hi Mike,

Thank you for your reviewing our application project.
I am very sorry, because our assistant engineer gave me the test report form file records.
I check the data can meet the limit in that test report.
After I saw your attachment and checked the original draft writing data.
I found the submitted test report to CCS in page 15 and 16 is wrong.
Our assistant engineer has corrected this error after submitted application.
So, when I checked the test report data can meet the limit.
Please see the attachment is correct test data in page 15 & 16.
Please check. Thank you very much.
Best regards,

Will Yauo / ETC

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

From: Mike Kuo <MikeKuo@CCSEMC.com>
To: 'etcemi-seed' <etcemi@seed.net.tw>
Cc: Will Yauo-Personal (E-mail) <willyauo@pchome.com.tw>
Sent: Tuesday, August 06, 2002 6:11 AM
Subject: RE: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113

> Hi Will:

>

> Please take a look attached Page 16 of test report, your reply to Question
> #6 indicated all spurious emissions are under -13dBm. Please take a look
> again.

>

> Best Regards

>

> Mike Kuo

>

>

>

> -----Original Message-----

> From: etcemi-seed [mailto:etcemi@seed.net.tw]

> Sent: Monday, August 05, 2002 7:27 AM

> To: Mike Kuo

> Subject: Fw: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113

>

>

> Hi Mike,

>

> I use another mail adress send again.

>

> Will Yauo / ETC

> ----- Original Message -----

> From: willyauo <willyauo@pchome.com.tw>

> To: Mike Kuo <MikeKuo@CCSEMC.com>

> Sent: Monday, August 05, 2002 10:06 PM

> Subject: Re: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113
>
>
> > Hi Mike,
> >
> > Regarding your questions, please see the following reply and
explanation.
> >
> > FCC ID JEBQF-20
> > Question# 1
> > Reply: We have modified the limit to 50mW in page 4 and page 6.
> > Please see the attachment test report.
> >
> > Question# 2
> > Reply: The user manual has corrected the frequency range 174-216MHz.
> Please
> > see the attachment the user manual.
> >
> > Question# 3
> > Reply: Please see the attachment for update frequency response data in
the
> > test report.
> >
> > Question# 4
> > Reply: Please see the attachment for emission mask plots.
> >
> > Question# 5
> > Reply: The emission designator is 161KF3E. The calculation is (2M+2DK)
> > K=1 and $(2 \times 32.768 + 2 \times 48) = 161.5\text{kHz}$, so the emission designator is
> > 161KF3E
> > F means the Frequency modulation , 3 means a single channel containing
> > quantized or digital information and E means Telephony(including sound
> > broadcasting)
> > The fourth and fifth symbols don't use.
> >
> > Question# 6
> > Reply: We have checked the page 16 in the test report.
> > All of the spurious emission is under the -13dBm limits.
> > In note 3 has explained above the 1GHz is too low to be detected or
> > attenuated more than 60dB from limit value.
> >
> > If you have any question, please advise us.
> > We will submit the document as your request.
> > Thank you very much.
> > Best regards,
> > Will Yauo / ETC
> >
> > ----- Original Message -----
> > From: Mike Kuo <MikeKuo@CCSEMC.com>
> > To: Will Yauo (E-mail) <etcemi@seed.net.tw>; Will Yauo-Personal (E-mail)
> > <willyauo@pchome.com.tw>
> > Sent: Tuesday, July 30, 2002 7:59 AM
> > Subject: FW: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113
> >
> >
> > >
> > >

> > > -----Original Message-----
> > > From: CERTADM
> > > Sent: Monday, July 29, 2002 4:58 PM
> > > To: 'mkuo@ccsemc.com'
> > > Subject: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQF-20, AN02T2113
> > >
> > >
> > > Notice_content
> > > -----
> > > Question #1: Per Section 74.861(e)(1)(I) of FCC rules, the max.
> allowable
> > > antenna conducted power for 174-216MHz band is 50mW. However, page 4
> and
> > > page 6 of test report indicated otherwise, please explain.
> > >
> > > Question #2:User Manual indicates the frequency range for the wireless
> > > microphone is from 160MHz - 250MHz but the TCB application form and
test
> > > report indicated the frequency range is from 174- 216MHz. Please
> explain.
> > >
> > > Question #3: Page 7 (Modulation Characteristic) section. Section
4.2
> C2
> > > of test report described the modulating frequency of 15000Hz was made
> but
> > > there is no data to demonstrate 15000Hz modulating frequency. For
units
> > > with extended audio frequency response like wireless microphones, the
> > audio
> > > frequency response should be measured up to 15kHz. The reason being
> that
> > > any Broadcast related audio device is allowed to operate with an audio
> > > frequency response up to 15kHz. Please provide 15000Hz data to
> > demonstrate
> > > compliance.
> > >
> > > Question #4: Emission mask per section 74.861((e)(6)(I)(ii)(iii).
There
> > is
> > > no emission mask plots provided to demonstrate compliance. Please
> provide
> > > it.
> > >
> > > Question #5: Please justify Emission designator (180KF3E) by using
> > Carson
> > > rules (2M+2DK).
> > >
> > > Question #6: Page 16, channel high, the spurious emissions are over
the
> > > -13dBm limits. Please explain.
> > >
> > > Best Regards
> > >
> > > Mike Kuo / TCB Certifier
> > > The items indicated above must be submitted before processing can
> continue

> > > on the above referenced application. Failure to provide the requested
> > > information within 60 days of the original e-mail date may result in
> > > application dismissal and forfeiture of the filing fee. Also, please
> note
> > > that partial responses increase processing time and should not be
> > submitted.
> > > Any questions about the content of this correspondence should be
> directed
> > to
> > > the e-mail address listed below the name of the sender.
> > >
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