

From: willyauro [willyauro@pchome.com.tw]
Sent: Monday, August 05, 2002 7:17 AM
To: Mike Kuo
Subject: Re: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQT-20, AN02T2112

Hi Mike,

Regarding your questions, please see the following reply and explanation.

FCC ID JEBQT-20

Question# 1

Reply: We have modified the limit to 50mW.
Please see the attachment test report.

Question# 2

Reply: The tune-up procedure 10mW is wrong. Our assistant engineer typed wrong. We have corrected this. Please see the attachment tune-up procedure.

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.

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) <willyauro@pchome.com.tw>
Sent: Tuesday, July 30, 2002 7:58 AM
Subject: FW: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQT-20, AN02T2112

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>

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

> From: CERTADM

> Sent: Monday, July 29, 2002 4:44 PM

> To: 'mkuo@ccsemc.com'

> Subject: WA GOL INDUSTRIAL CO., LTD., FCC ID:JEBQT-20, AN02T2112

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> 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: The tune-up procedure indicates the max. allowable output
power
> is 10mW but the user manual indicates the max. output is 30mW. The tune
up
> procedure does not agree with the measured or spec. 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).
>
> 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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