Chris Harvey

From: SS [ssliou@etc.org.tw]

Sent: Tuesday, March 08, 2011 6:31 AM

To: charvey-tcb@ccsemc.com

Cc: R00/黄心怡; lucy.tsai@ccsemc.com; CHARVEY@IEEE.ORG

Subject: --Unscanned-- Re: TOA Corporation, FCC ID: DLAWM-5265, Assessment NO.: AN11T0030,

Notice#2

Attachments: Exhibit-L-Tune_Up Procedure_rev.pdf



Exhibit-L-Tune_U p Procedure_re...

Dear Chris,

Regarding to Q2, please refer to attached the revised tune-up procedure. The table of frequencies are provided. Please have a review soon. Thank you.

Best regards,

S. S. Liou Section Manager EMC Testing Dept. II Electronics Testing Center, Taiwan Tel: +886-2-26023052 ext. 20 Email: ssliou@etc.org.tw URL: http://www.etc.org.tw

---- Original Message ---From: "SS" <ssliou@etc.org.tw>
To: <charvey-tcb@ccsemc.com>

Cc: "R00/黄心怡" <cindy628@etc.org.tw>; <lucy.tsai@ccsemc.com>; <CHARVEY@IEEE.ORG>

Sent: Thursday, February 24, 2011 8:00 PM

Subject: Re: TOA Corporation, FCC ID: DLAWM-5265, Assessment NO.: AN11T0030,

Notice#2

> Dear Chris,

> Thank you for reviewing. Here is the responses below.

>> 1. You have changed the Emission Designator to 112KF3E using the >> values in the 2M +2Dk equation for M as 6 kHz and D as 50kHz. The

>> Manual and the Tune Up procedure still indicate that the Maximum

>> Deviation (D) is 40 kHz, which is not correct. In accordance with the

>> measurements. Please explain where you get the Modulation Limit (M)

>> of 6 kHz. If the Emission Designator is changed again, please update >> the reports and the IC Appendix B Test Report Cover Sheet once again.

>>

>

> A. Please refer to revised test report. The maximum deviation (D) was

> found 40kHz which is in accordance with documents. The Modulation

> Limit (M) was get from section 4.4 C) of the test report. IC and FCC

> test report were both attached. The test report cover sheet for IC was > also attached.

>

>> 2. I understand that the US frequencies will be between 576-606 MHz

>> and 614-698MHz, but please provide a table of the 64 available

>> frequencies for the different rotary switches as requested

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>> previously. In the channel selection switch that has the numbers
>> 1-4, what happens if the user selects any of the other 6 possible
>> positions? There is a switch labeled L and H and the manual says to
>> keep the switch in the L (factory-preset) position. What is this
>> switch used for and why is it available to the user?
> A. The 64 Frequency Table is based on customer's request by marketing
> region and national regulation requirement to assign. Since the
> applicant's product is a new device and not getting the OEM
> manufacturer order yet, so there is no Assigned Table available.
> For Bank channel selection switch No.1-4, they have IC to control the
> channel. But, the other 6 Black switches are under disable status
> since they are no IC design.
> The switch labeled L and H of function is for TOA qualified service
> technicians to test and set up the Low and High Audio frequency of
> characteristics. ( Not for end user's
> operation)
>> 3. For Industry Canada, you have indicated that the Test Facility has
>> IC Registration number 2949A-1, but this site is registered for the
>> ETC facility at NO. 8, Lane 29, Wen-Ming Rd. Lo-Shan > Tsun, Kui-Shan
>> Hsiang, Taoyan Hsien ROC Taiwan. The test report indicates that
>> testing was performed at the ETC facility at # 34, Lin 5, Dingfu
>> Tsuen, Linkou Shiang Taipei County 24442 Taiwan, which is assigned
>> registration # 8641A. The Test Report Cover Letter Appendix II of
>> RSP-100 indicates the wrong Open Area Test Site Industry Canada
>> Number (listed as 2949A-1, but should be 8461A-x (replace the x with the correct site
used for measurements)).
> A. For 2949A-1 the address is NO. 8, Lane 29, Wen-Ming Rd. Lo-Shan
> Tsun, Kui-Shan Hsiang, Taoyan Hsien ROC Taiwan. This is the address
> our headquarter. The test site is located at # 34, Lin 5, Dingfu
> Tsuen, Linkou Shiang Taipei County 24442 Taiwan. The registration #
> 8641A is not actived anymore for us because we use 2949A-1 now. You
> can not find 8641A from the test site registration. We have applied
> many Canada IC approvals already and we always use 2949A-1.
> Please kindly help on reviewing. Thank you.
> S. S. Liou
> Section Manager
> EMC Testing Dept. II
> Electronics Testing Center, Taiwan
> Tel: +886-2-26023052 ext. 20
> Email: ssliou@etc.org.tw
> URL: http://www.etc.org.tw
> ---- Original Message ----
> From: <charvey-tcb@ccsemc.com>
> To: <ssliou@etc.org.tw>
> Cc: <CHARVEY@IEEE.ORG>; <lucy.tsai@ccsemc.com>
> Sent: Thursday, February 24, 2011 3:05 AM
> Subject: TOA Corporation, FCC ID: DLAWM-5265, Assessment NO.:
> AN11T0030,
> Notice#2
>> Dear SS Liou,
>> I have reviewed the Response to the TCB and IC applications for the
>> WM-5265 and have the following comments (please be sure you are
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>> providing complete responses):
>>
>> 1. You have changed the Emission Designator to 112KF3E using the
>> values in the 2M +2Dk equation for M as 6 kHz and D as 50kHz. The
>> Manual and the Tune Up procedure still indicate that the Maximum
>> Deviation (D) is 40 kHz, which is not correct. In accordance with the
>> measurements. Please explain where you get the Modulation Limit (M)
>> of 6 kHz. If the Emission Designator is changed again, please update
>> the reports and the IC Appendix B Test Report Cover Sheet once again.
>>
>> 2. I understand that the US frequencies will be between 576-606 MHz
>> and 614-698MHz, but please provide a table of the 64 available
>> frequencies for the different rotary switches as requested
>> previously. In the channel selection switch that has the numbers
>> 1-4, what happens if the user selects any of the other 6 possible
>> positions? There is a switch labeled L and H and the manual says to
>> keep the switch in the L (factory-preset) position. What is this
>> switch used for and why is it available to the user?
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>> 3. For Industry Canada, you have indicated that the Test Facility has
>> IC Registration number 2949A-1, but this site is registered for the
>> ETC facility at NO. 8, Lane 29, Wen-Ming Rd. Lo-Shan > Tsun, Kui-Shan
>> Hsiang, Taoyan Hsien ROC Taiwan. The test report indicates that
>> testing was performed at the ETC facility at # 34, Lin 5, Dingfu
>> Tsuen, Linkou Shiang Taipei County 24442 Taiwan, which is assigned
>> registration # 8641A. The Test Report Cover Letter Appendix II of
>> RSP-100 indicates the wrong Open Area Test Site Industry Canada
>> Number (listed as 2949A-1, but should be 8461A-x (replace the x with the correct site
used for measurements)).
>> The items indicated above must be submitted before processing can
>> continue on the above referenced application. Failure to provide the
>> requested information within 30 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.
>> Revised documentation should not be emailed, but instead should be
>> submitted through "Add Attachment" function at the UL-CCS website.
>> Please have your Assessment Number and FCC ID/IC Certification number
>> handy. You may use the following link:
>> https://cert.ccsemc.com/filing/
>>
>> Best regards,
>>
>> Chris Harvey
>> Charvey-tcb@ccsemc.com
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