Chris Harvey

From: SS [ssliou@etc.org.tw]
Sent: Thursday, February 24, 2011 7:01 AM
To: charvey-tcb@ccsemc.com
Cc: R00/黃心怡; lucy.tsai@ccsemc.com; CHARVEY@ieee.org
Subject: Re: TOA Corporation, FCC ID: DLAWM-5265, Assessment NO.: AN11T0030, Notice#2

Importance: High

Attachments: Exhibit-F-Test Report_rev.pdf; Exhibit-D-Test Report Cover Sheet_rev.pdf


Exhibit-F-Test Report_rev.pdf ...


Exhibit-D-Test Report Cover Sh...

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 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
> 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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> 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
>