Chris Harvey

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

Sent: Tuesday, July 06, 2010 1:05 AM charvey-tcb@ccsemc.com

Cc: R00/黄心怡; CCS 蔡文君 小姐; chris.harvey@ccsemc.com

Subject: --Unscanned-- Re: TAIWAN MICRO VOICE ELECTRON CO.,LTD., FCC ID:

YFITMVSR982010051, Assessment NO.: AN10T0446, Notice#2

Importance: High

Attachments: Exhibit-E-User_Manual_rev.pdf; Exhibit-C-Test_Report rev2.pdf





Exhibit-E-User_Ma Exhibit-C-Test_Re nual_rev.pdf ... port_rev2.pdf...

Dear Chris,

Attached the revised test report with the occupied bandwidth plot updated and the frequency stability test to the end point added. Regarding to the user's information, a notice was added to the user's manual.

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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>
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Sent: Tuesday, July 06, 2010 11:15 AM Subject: Re: TAIWAN MICRO VOICE ELECTRON CO.,LTD., FCC ID: YFITMVSR982010051, Assessment No.: AN10T0446, Notice#2

Cc: <chris.harvey@ccsemc.com>; <lucy.tsai@ccsemc.com>

> Dear Chris,
>
Regarding to Q#1 and #2 we are working. About Q#3, can you let me know
> which FCC grant can be an example? We have never been asked this question
> before.
>
Best regrads,
>
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

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> ---- Original Message -----
> From: <charvey-tcb@ccsemc.com>
> To: <ssliou@etc.org.tw>
> Cc: <chris.harvey@ccsemc.com>; <lucy.tsai@ccsemc.com>
> Sent: Saturday, July 03, 2010 8:12 PM
> Subject: TAIWAN MICRO VOICE ELECTRON CO., LTD., FCC ID: YFITMVSR982010051,
> Assessment NO.: AN10T0446, Notice#2
>> Dear SS Liou,
>> Thank you for your response and additional documentation send on
>> Wednesday. I have had the opportunity to review the information and
>> still have a few questions.
>>
>> The 26dB Occupied BW plot has a resolution Bandwidth (RBW) that is too
>> wide to resolve the modulation of this device. An Occupied BW plot shall
>> be made using an RBW no less than 1% of the emission Bandwidth. Since
>> you have an emission of 62K0F3E, of 62 kHz necessary bandwidth, the RBW
>> for the Occupied BW measurement should be no less than 620 Hz. For
>> typical measurement instrumentation, this is likely to mean that you
>> should measure the Occupied BW using the next available RBW setting, or 1
>> kHz. Please re-measure the Occupied BW and provide a description of the
>> settings in the test report.
>>
>> The Frequency Stability section of the test report appears to have a typo
>> in the voltage units (VAC instead of VDC). Since this is a battery
>> operated device, please perform measurements of frequency stability in
>> accordance with FCC 2.1055(d)(2) which states:
>> (2) For hand carried, battery powered equipment, reduce primary supply
>> voltage to the battery operating end point which shall be specified by
>> the manufacturer.
>>
>> Please also explain how this devices marketing will be restricted to FCC
>> Part 74 Licensed users, and how the Users are informed of the licensing
>> requirement for Part 74 devices.
>>
>> 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.
>>
>> Best regards,
>>
>> Chris Harvey
>> Charvey-tcb@ccsemc.com
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