

Mike Kuo

From: Mike Kuo
Sent: October 08 2003 年 Wednesday 5:39 PM
To: 'lucy_tsai@ccsemc.com.tw'; Mike Kuo
Cc: jonson@ccsemc.com.tw
Subject: RE: 回信 : Jingle World Co., Ltd. FCC Id:Q8JJW70689178, AN03T3235

Dear Mike,

According to customer's description, this is a touch sensor switch. The 75kHz frequency is used to identify the touch correct or not. The product is used with luminaire and domestic purpose.

Best regards,

Jonson

Hi Lucy :

Please justify why this device complies with the definition as ISM device per section 18.107(c) and please explain the purpose of 75kHz is used .

Best Regards

Mike Kuo

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

From: lucy_tsai@ccsemc.com.tw [mailto:lucy_tsai@ccsemc.com.tw]
Sent: Monday, October 06, 2003 7:26 PM
To: Mike Kuo
Cc: jonson@ccsemc.com.tw
Subject: 回信 : Jingle World Co., Ltd. FCC Id:Q8JJW70689178, AN03T3235

Hi Mike,

Is there any other problem for Jingle World?
Please have a check and issue the grant asap, thank you.

Best Regards,

Lucy

Hi Mike,

10/10/2003

Please refer to the below for our reply.

Q1, According to FCC Part 18.301, ISM equipment may be operated on any frequency above 9 kHz except as indicated in §18.303. The operating frequency for this product is 75kHz $\pm 10\%$, it is not located in the frequency band indicated in §18.303. Besides, this product is a touch sensor switch used in luminaire. Accordingly, we regard it as a consumer ISM and used RF lighting devices limits.

Q2-3, since the measurement procedure of ANSI C63.4 is almost identical to MP5, so we have revised it to MP5 directly. Also, we removed the FCC DOC from the test report. Please find attached for the revised one.

Best Regards,

Lucy

Mike Kuo

<MKUO@CCSEMC.com>

收件人: "Jonson Lee (E-mail)" <jonson@cclab.com.tw>

副本抄送: "Eric (E-mail)" <eric@cclab.com.tw>, "Lucy (E-mail)" <lucy_tsai@cclab.com.tw>, "Ting (E-mail)"

<ting@cclab.com.tw>

2003/09/24 03:23 PM

主旨: Jingle World Co., Ltd. FCC Id:Q8JJW70689178, AN03T3235

Question #1: Please provide the technical justification to classify this device as Consumer ISM device. What is the RF frequency used in this product ?

Question #2: The measurement procedure for Part 18 device is per MP5. Part 18 device can not use ANSI C63.4 as measurement procedures.

Question #3: Test report cover page listed the report type is FCC DoC report. Please do not mix FCC DoC with FCC certification requirements.

Best Regards

Mike Kuo

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