

Mike Kuo

From: S. S. Liou
Sent: April 21 日 2004 年 Wednesday 6:29 AM
To: Mike Kuo
Cc: R00/林慧君
Subject: Re: K-Best FCC
Importance: High

Dear Mike,

Reply 1) & 2): Please refer to attached FCC ID label format and location of both applications.

Reply 3): Please refer to attached marketing statement of both applications.

Reply 4) & 7): Please refer to attached revised user manual of both applications.

Reply 5): Please refer to attached system photo of both applications.

Reply 6): Please refer to attached MPE evaluation of both applications.

Please issue the grants again soon. Thank you very much!

Best regards,

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S. S. Liou
Engineer / EMC Dep. II
ETC

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

From: [Mike Kuo](#)
To: [Liou, S. S. \(E-mail\)](#) ; [Will Yauo \(E-mail\)](#)
Sent: Saturday, April 03, 2004 5:44 AM
Subject: K-Best FCC dismissal letters

Hi Mr. Liou :

I have confirmation from FCC what need to be done in order to refile the applications . Below are the action items :

The following action items are applicable to K-Best FCC ID:QZGKBW2458-001 and QZGKBW24-001.

- 1) Provide revised FCC ID label format with correct FCC ID number listed for both applications
- 2) Provide FCC ID label location. FCC ID label shall be placed on the amplifier , the NDC access point and DC injector (K-Best FCC ID label will be covered the FCC ID label for NDC). Submit FCC ID label location to show K-Best is going to have FCC ID label of QZGKBW2458-001 and QZGKBW24-001 on the amplifier, access point and DC injector
- 3) K-Best issue a marketing statement under K-Best letter to declare that FCC ID:QZGKBW2458-001 and QZGKBW24-001 will only be sold as complete system. Access Point, amplifier and DC injector will not be sold individually.
- 4) Modify User manual, "NDC Access Point and adapter cable (purchased together or separately)" - per 15.204 separately is not an option. Delete the option to allow the user to purchase NDC access point and adapter cable separately.
- 5) Take a external photos to show all component connected together as a system
- 6) MPE RF exposure compliance. Based upon my calculation, the separation distance requires should be 71 cm. Please provide MPE estimate or MPE test report to show by increasing the distance the power density will not be increased.
- 7) Modify User manual to include required separation distance.

Best Regards

5/4/2004

Mike Kuo

From: Mike Kuo [mailto:MKUO@CCSEMC.com]
Sent: Friday, April 02, 2004 3:09 PM
To: Tim Harrington
Subject: RE: pt15 amp sys

Hi Tim:

O.K. I will call you around 4:00 pm your time.

By reviewing the questions listed in your dismissal letter, please allow me to address each question in advance :

1) System FCC ID label is required on the main control unit (access point)
Reply : under discussion.

2) Please include clear, close-up external photos exhibits of entire system with all components connected together for representative configuration (not poorly lit or far away test setup photo)

Reply : Page 11 of user manual has included configuration setup diagram to show how each component will be connected together. If you require to have external photos to be taken by the test lab, I will make such request to the test lab and provide such photos.

3) MPE evaluation and related antenna installation need revision - power density shows increase with distance - need to continue evaluation out to farther distances.

Reply : It is my mistake. Based upon MPE calculation (estimate), the required separation distance should be 1 meter not 20 cm as indicated on the grant. The user manual shall include such requirement in the user manual.

4) FCC ID label appears to have paste-in letters - please revise

Reply : K-Best has two grantee code assigned. One is QW4 and the other one is QZG. The paste-in is to change the grantee code from QW4 to QZG. I will ask the grantee to provide revised FCC ID label.

Best Regards
Mike Kuo

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

From: Tim Harrington [mailto:Tim.Harrington@fcc.gov]
Sent: Friday, April 02, 2004 11:28 AM
To: Mike Kuo
Subject: RE: pt15 amp sys

please give me at least 1 to 1.5 hours to check those before you call

From: Mike Kuo [mailto:MKUO@CCSEMC.com]
Sent: Friday, April 02, 2004 2:26 PM
To: Tim Harrington
Subject: RE: pt15 amp sys

Hi Tim:

The reference FCC ID number that I used while reviewing K-Best application is FCC ID:OQCWAF24-1000L which is granted by FCC and reviewed by Joe. In this application, the FCC ID label is located on the amplifier .

5/4/2004

I also certified another similar Part 15C external amplifier and was audited by Mike Nicolay under FCC ID:OJFMODULE810. During audit review, Mike did not ask the FCC ID label to be placed on Cisco Access Point.

I reviewed the FCC ID numbers that you provided. It is true that TCB requires the FCC ID number to be covered up on the PCMCIA card or Cisco Access Point, but it is not necessary is the Commission's requirement. In addition, I do not think NM5, P6G or MYF grantee will have any control on the design changes that may be made on Cisco or Proxim WLAN card.

I will give you a call.

Best Regards

Mike Kuo

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

From: Tim Harrington [mailto:Tim.Harrington@fcc.gov]

Sent: Friday, April 02, 2004 10:12 AM

To: Mike Kuo; Tim Harrington

Subject: pt15 amp sys

NM5LUC2400E

P6GWLERFA

P6GWLERVA

MYF-G11FNPCX

5/4/2004