

Dear Joe:

In your e-mail dated Jan. 08, 2001, you asked:

1) Provide any correspondence between the TCB and the test lab to verify that the TCB reviewed the application and made any corrections.

CCS: MS Word document to outline the review records has been upload to FCC.

2) Please provide confirmation from the applicant indicating that the .399 mW output power on the handset and the 57 mW output power on the base unit is acceptable and within design specifications. If it is not, you will have to re-measure everything and re-determine if the device is eligible for TCB approval.

CCS: During the application review, CCS asked for confirmation of output power for Base unit and handset unit. Confirmation has been given by applicant. Please refer to answer to your question #1. However, on Jan. 02, 2001, applicant request to change the output power for the handset. On Jan. 03, 2001, TCB advised the applicant that changing the output power required Class II permissive change. Please refer to the e-mail below:

Dear Mike,

The original application is 0.399mW and TCB limitation is 15mW. The production sample can generate power strength between 0.399mW and 15mW or not.

If it is't permission. Have you any document or paper? These papers will prove that the behavior violate FCC rules.

The SONY need a paper regarding to this action.

Thanks.

Jack Tsai

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

From: Mike Kuo

To: 'jack'

Sent: Wednesday, January 03, 2001 10:25 AM

Subject: RE: AK8SPPA2470

Dear Jack:

If there is any change request on the Grant conditions, FCC Class II permissive change required.

Sony should never base the design of the products in accordance to TCB limitation. Sony can always file the application directly to FCC for the equipment over 15mW.

Best Regards

Mike Kuo

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

From: jack [mailto:jack@trclab.com.tw]

Sent: Tuesday, January 02, 2001 4:21 AM

To: Mike Kuo

Subject: AK8SPPA2470

Dear Mike,

The "out is EIRP , the maximum output for handset is 0.339 mW peak EIRP" appear at the bottom of the Grant of Equipment Authorization. Sony would change this condition for handset is 0.339 mW peak EIRP. The output power is too low. So, may I apply Class II Permissive Change. Have you good idea.

Best regards,  
Jack Tsai

As the result, Sony has made the changes in handset output power. New test data has been provided. Test report has uploaded to FCC.

3) Redo the power spectral density with the sweep = (span/3 kHz).

CCS: Due to output power is changed. New tests have been performed.

4) Please correct the following output power discrepancies/issues.

CCS: TCB Grant has been modified in accordance to new handset output power.

Handset EIRP = 106.21dBuV/m = 12.53 mW

Base EIRP = 112.8 dBuV/m = 57.16 mW

Best Regards

Mike Kuo / Compliance Certification Services