

Helen Zhao

Subject: FW: Sony Corporation, FCC ID: AK8WRT807B1, Assessment NO.: AN06T6118, Notice#1



Exhibit

D1-Label_R1.pdf



Exhibit

E1-Technical_Descriptions_R1.pdf



Exhibit

L1-Manual_R1.pdf



Exhibit M1-Test

Report_R1.pdf



Exhibit P1-FCC

AUTHORIZATION.p..

From: miura

Sent: Tuesday, September 12, 2006 2:28 AM

To: Helen Zhao

Subject: Re: Sony Corporation, FCC ID: AK8WRT807B1, Assessment NO.: AN06T6118, Notice#1

Dear Helen

Thank you very much for your early.

We are writing to you in reply to your e-mail of September 9, 2006.

#1: I added the descriptions of Emission designator and Necessary Bandwidth to the test report.

Please confirm file number "Exhibit M1-Test Report_R1".

#2: I got the following information from applicant.

The applicant changes the specification of the product.

The applicant does not commercialize the product used 608 - 614 MHz.

Please confirm files, file number "Exhibit D1-Label_R1", "Exhibit E1-Technical_Descriptions_R1" and "Exhibit L1-Mannual_R1".

#3: I got the following information from applicant.

The product used 757.875 - 805.875 MHz has been approved before under FCC ID: AK8WRT807B.

(Please confirm file number "Exhibit P1-FCC AUTHORIZATION".)

The purpose is to expand the range of the use frequency of the approved product.

#4: I changed the description of RF Power Output of the test report.

Please confirm file number "Exhibit M1 Test Report_R1".

Sincerely yours,

Katsunori Miura

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

Sent: Friday, September 08, 2006 5:59 PM

Subject: Sony Corporation, FCC ID: AK8WRT807B1, Assessment NO.: AN06T6118, Notice#1

Question #1: The emission designator must include the necessary bandwidth

2M+2D, where M is the maximum modulation frequency (about 15 kHz) and D is

the maximum deviation(40khz) both from the test data. In the test report, please

provide actual number and indicate clearly where 110K comes from, not

just
saying "from manufacturer".

Question #2: 608-614MHz is a restricted band, this is not one of the authorized frequency bands specified in FCC74.802. The proposed FCC ID label format shows one model bears "590.125-613.875MHz", which violates the rule.

Please verify whether the device is capable to operate within 608-614MHz.

If the answer is Yes, this device may not be allowed to market in US, otherwise, please update your documents to clearly indicate the device can not be tuned in 608-614MHz. Please also provide mechanism how to achieve this.

Question #3: The user manual in this filing indicates "Carrier frequency: 566.125 - 805.875MHz", but the device in this filing can only operate 566.125-757.875MHz. Please explain why there is discrepancy.

Question #4: The test report does not indicate the measurement of RF power output is ERP or conducted. Please specify in the test report. If it is ERP, please list correction factor, antenna factor, etc.

Best Regards,
Helen Zhao

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.