

Mike Kuo

From: Claire Hoque
Sent: December 02 日 2004 年 Thursday 12:01 PM
To: Mike Kuo
Cc: Kathy Yao; Mika Kaneko
Subject: RE: Sony Corporation, FCC ID: AK8SNACFW1, Assessment NO.: AN04T4377, Notice#1



External



Internal



FCC ID



J4I3037-1 FCC DTS



User



Request for

Photos(revised).pdf Photos(revised).pdf LABEL(revised).pdf Report(revis... Manual(revised).pdf confidentiality le...

Hi Mike,

Here are the answers.

Question #1: The EUT contains in this application is a CF card. Please remove the PCMCIA adaptor photos from the external photos.
<answer>external photos are revised as attached.

Question #2: Please provide additional internal photos by removing the metal plate and remove the antenna cable from the internal photo since this cable is not applicable to the EUT and it is for testing purpose.
<answer>internal photos are revised as attached.

Question #3: On the proposed FCC ID label format , please remove the PCMCIA adaptor from the label location.
<answer>FCC ID label format is revised as attached.

Question #4: Only one external antenna specification is submitted with 6.4 dBi gain with 2.8dBi cable loss. Section 3 of user manual includes two optional external antennas, one is polarity antenna with 2.14dBi gain and the other one with non-polarity antenna with 9dBi gain. Please submit additional antenna specification for 2.14dBi polarity antenna and 9 dBi non-polarity antenna.
<answer>2.14dBi polarity external antenna is not existed.
Attached please find the revised manual.

Question #5: Test report described the 6.4 dBi antenna as slot antenna but the antenna specification file indicates the antenna is loop antenna. Please explain.
<answer>It should be loop antenna, test report is revised.

Question #6 : Only 2.14dBi internal antenna and 6.4dBi slot/loop antenna were tested during radiated spurious emission tests. Please provide additional radiated emission test data for 2.14dBi polarity antenna and 9 dBi non-polarity antenna.
<answer>There are only two antennas, 2.14dBi internal antenna and 6.4dBi external loop antenna.

Question #7 : Since the internal 2.14 dBi antenna is mounted on the PCB of CF card with external antenna connector to connect external optional antenna. When the external antenna is used, will internal and external antenna transmit simultaneously ? If yes, please provide co-located emission test data. If not, please provide technical information to justify non co-located transmission.
<answer>There is a switch inside to select the internal/external antenna, therefore,
no co-location is occurred. Please refer to Block Diagram.

Question #8 : Request for long term and short term confidentiality are checked on the TCB application form. Please provide request for confidentiality letter.
<answer>Sony has withdrawn Short Term Confidentiality.
Attached please find the revised Confidentiality letter.

Question #9 : In request for short term confidentiality including the test setup photo, please remove the test setup photo from the test report.
<answer>Sony has withdrawn Short Term Confidentiality.

Thanks,

Claire