

Helen Zhao

Subject: FW: FCC ID.: A3KM143 / New application for PHILIPS 200P6

From: Jestonie Wu

Sent: Thursday, April 14, 2005 5:54 PM

To: Helen Zhao

Subject: RE: FCC ID.: A3KM143 / New application for PHILIPS 200P6

Dear Helen,

My answer are:

Question #1: The internal photos show that audio cable is incorporated with a clip-on ferrite core, but the test report (page 9) shows different. Please confirm and make necessary correction.

- 1) We will provide audio cable with one core on it when we ship out this set to customer because this cable with one core is common part to this product.
- 2) From our EMI experience that test results will be equal or better than original data when we add this core on audio cable to do test.

Question #2: The test report shows position 90 degree was investigated in test condition of D-Sub, 768*1024; in conducted emission testing, while in test condition of DVI, 1024*1280; in radiated emission testing. Please confirm whether max. resolution 1600 x 1280 is supported in position 90 degree, and explain why you chose the lower resolution to conduct the test.

- 1) The max. resolution 1200 x 1600 is supported in position 90 degree also (max. resolution 1600X1280 maybe typing error)

- 2) The reason why we chose lower resolution to conduct the test as follows:

- Radiation :

- a) Radiation Emission measured within Simple Anechoic Chamber to find which resolution is the worst one then take the worst one test again but change to position

90 degree . (ref. to page 39)

- b) The reason we chose 1024 x 1280 /75Hz, 80KHZ (DVI) to do 90 degree test is:

1200 x 1600/75Hz, 94KHz (D-Sub) and 1024 x 1280 /75Hz, 80KHZ (DVI) the worst one very closed, so we chose it but next time we will chose max. resolution

if that worst one very closed (ref. to Appendix I page 7 & 4)

- c) Finally , we chose three the worst resolution to do open site test (ref. to page 39) .

- Conduction

- a) Test resolution based on radiation emission measured within Simple Anechoic Chamber except in position 90 degree .

- b) To find the worst resolution then chose 768 x 1024 /75Hz, 60Khz to do test in position 90 degree. (the worst value is 6.78 dB ref. to page 13)

Best Regards,

Jestonie Wu

4/19/2005