Helen Zhao

Subject: FW: Sharp Corporation , FCC ID: APYDMR0162, Assessment NO.: AN05T4764, Notice#1

From: Yan Zheng
Sent: Wednesday, May 04, 2005 12:32 PM
Subject: RE: Sharp Corporation , FCC ID: APYDMR0162, Assessment NO.:
AN05T4764, Notice#1

Please check the answer from Hitesh below. Thanks!

Regards,
-Yan

Question #1: Test report - magnetron name: The test report refers to 2M253H all the time,
however the internal photos show the magnetron name should be 2M253J(L). Please verify
which name is correct and make necessary correction.

ANS. - DONE.

Question #2: Test Report - RF output power: Please revisit the formula used for
calculating the RF output power. The values listed in the table are incorrect. Please
recalculate the RF output power.

ANS. - CORRECTED.

Question #3: Test Report - Radiated spurious emission limit: the limit is associated with
measured RF output power. Since you need to recalculate RF output power (Q2), please
recalculate the radiated spurious emission limit and apply the new limit in section 6.5
Radiated emisssion.

ANS. - CORRECTED

Question #4: Test Report - Section 6.5.1 Radiated emission below 1GHz: if there is any
offset used during the test, please indicate in the test report.

ANS. - CHANGES MADE IN THE RADIATED EMISSIONS SECTION

Question #5: Test Report - Section 6.5.2 Radiated emission above 1GHz: Test data with
Magnetron 2M167B uses 74dBuv/m as peak limit and 54dBuV/m as Avg limit, which is
incorrect. Test data with magnetron 2M253H is a plot that belongs to other project. Please
check the report again.

ANS.- CHANGES MADE

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.