
Subject: FW: Sharp Corporation , FCC ID: APYDMR0163, Assessment NO.: AN05T4765, Notice#1

From: Yan Zheng
Sent: Wednesday, May 04, 2005 12:39 PM
Subject: RE: Sharp Corporation , FCC ID: APYDMR0163, Assessment NO.:
AN05T4765, Notice#1

Please check the answer from Hitesh below, Thanks!

Regards,
-Yan

Question #1: Test report - magnetron name: The test report says EUT is a 1000W microwave oven, however the user manual says output power is 950W. Please verify which one is correct and make necessary correction.

ANS. - CHANGES MADE.

Question #2: Test Report - Section 6.3 RF Output power: The test report indicates that 1200ml load was used during the testing, however, since the output power is below 1000W, 1000ml load should be used instead. Please correct.

ANS. - CORRECTIONS MADE

Question #3: Test Report - Section 6.3 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. - CORRECTIONS MADE

Question #4: Test Report - Section 6.4 Frequency Stability: The test report indicates that 1200ml load was used during the testing, however, since the output power is below 1000W, 1000ml load should be used instead. Please correct.

ANS. - CORRECTIONS MADE

Question #5: Test Report - Section 6.5 Radiated spurious emission limit: the limit is associated with measured RF output power. Since you need to recalculate RF output power (Q3), please recalculate the radiated spurious emission limit and apply the new limit in section 6.5 Radiated emission.

ANS. - CHANGES MADE

Question #6: 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

Best Regards,