

Mike Kuo

From: Claire Hoque
Sent: November 01 2004 10:16 AM
To: Mike Kuo
Cc: Jack He; Sunny Shih
Subject: RE: Macronix America Inc., FCC ID: R8QMCX-608, Assessment NO.: AN04T4242, Notice#1

Hi Mike,

Sunny has done additional test and revised SAR report and two SAR attachments for Q3.
Pls kindly review the attached files.

Thanks,

Claire



04U3001-2 Revised
SAR Report_1...



1_System
rformance Check Pl



2_SAR Test
Plots.pdf

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

From: Mike Kuo
Sent: Wednesday, October 27, 2004 6:05 PM
To: Claire Hoque
Cc: Thu Chan; Jack He; Sunny Shih
Subject: RE: Macronix America Inc., FCC ID: R8QMCX-608, Assessment NO.: AN04T4242, Notice#1

Hi Claire :

Reply to Question #3: Based upon the screen shot, the secondary spot setting does not comply with OET 65 Supplement C guideline. The SAR system was configured with two conditions: within 2 dB of max. peak AND with the peak reading greater than 0.5W/kg. So in order for the probe to detect the secondary peak, both conditions have to be met.

Based upon SAR test report, the highest SAR value is reported as 0.704 W/kg @ channel 812 left head tilt position. The 58.5% of 0.704W/kg is 0.411W/kg which is below 0.5W/kg so the secondary peak is not reported.

To comply with OET 65 supplement C requirement, please provide secondary hot spot @ channel 812 left head tilt position.

Best Regards

Mike Kuo

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

From: Claire Hoque
Sent: Wednesday, October 27, 2004 5:34 PM
To: Mike Kuo
Cc: Thu Chan; Jack He; Sunny Shih
Subject: RE: Macronix America Inc., FCC ID: R8QMCX-608, Assessment NO.: AN04T4242, Notice#1

Hi Mike,

Here are the answers.

Question #1: The tune up procedures submitted is labeled with confidential document. However, Tune up procedure is not included in the request for confidentiality letter. Please make necessary correction.

<answer>Pls see revised confidentiality letter which includes tune up procedure.

<< File: Request for Confidentiality(revised).pdf >>

Question #2: In the section 2 of Part 24 test report, the upper frequency listed is 1909.9MHz which does not agree with measured frequencies listed in the SAR test report and associated documentation. Please make necessary correction.

<answer>Test Report is revised.

<< File: 04U3001-1 FCC24 REPORT Revised.pdf >>

Question #3: In the SAR plots, there are several configuration displayed with multiple peak. As indicated in the SAR plots, the setting of SAR measurement system is configured to detect the secondary hot spot within 2 dB of max. measured Peak. Please provide a screen shot of such setting in DASY 4 system.

<answer>Screen shot of DASY4 System setting is attached.

<< File: Screenshot of DASY4.pdf >>

Question #4: User manual does not include RF exposure information about body worn operation. Please provide revised user manual to comply this requirement.

<answer>User manual is revised.

<< File: MCX-608 Revised User Guide_2004-10-27.pdf >>

Question #5: Please inform the Class of GSM phone (A, B or C).

<answer>The phone has no GPRS function, so this question does not apply to this project.

Question #6: Please confirm the this device does not capable of GPRS modulation.

<answer>GPRS not supported.

Thanks,

Claire