Helen Zhao

Subject: FW: Microlink Communications Inc., FCC ID: QVZ58905341, Assessment NO.: AN05T4553

From: daphne_liang@ccsemc.com.tw

Sent: Wednesday, February 16, 2005 12:54 AM

To: Helen Zhao

Subject: ??: FW: Microlink Communications Inc., FCC ID: QVZ58905341, Assessment NO.: AN05T4553, Notice#1--Updtaed

(0216) SAR test report.

Dear Helen:

Please find the attached for SAR Test Calibration. for PC850

Best Regards,

Daphne Liang / ? ? ? 2/16/2005 Certification Team Leader/ R&D and Certification Dept.

----Original Message----

From: Compliance Certification Services [mailto:hzhao@ccsemc.com]

Sent: Thursday, February 10, 2005 3:26 PM

Subject: Microlink Communications Inc., FCC ID: QVZ58905341, Assessment

NO.: AN05T4553, Notice#1

Question #1: The FCC ID on the proposed FCC ID label format is not preceded by the term FCC ID in capital letters as specified by FCC rule 2.925(a)(1). Please revise the FCC ID label format.

Ans:Please find the attached for updated:PC850_Label Location(0216).

Question #2: The test report indicated the maximum output power is $14.55 \, \mathrm{dBm}$, which is $28.5 \, \mathrm{mW}$. Based on TCB exclusion list, when the transmitter with output power granter than the applicable low threshold, SAR evaluation is required. Unfortunately the low threshold for general population, d < $2.5 \, \mathrm{cm}$ is $60/2.441 \, \mathrm{GHz} = 24.58 \, \mathrm{mW}$, please provide SAR test report.

Ans:Please find the attached for SAR Report and attachment.

Question #3: The plots of Dwell time in the test report are too dark to read the settings of spectrum analyzer. Please update the report with much clear plots.

Ans:Please find the attached for updated:PC850_Report(FRF)0214.

Question #3: Page 33-34 of the test report show Out-of-band Spurious Emissions-conducted measurement of one channel only, not L, M, H channels as required by ANSI C63.4. However either conducted or radiated measurement is accepted for 100KHz bandwidth outside the frequency band. Please update the test report.

Ans:Please find the attached for updated:PC850_Report(FRF)0214.

Best Regards, Helen

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.