

Chris Harvey

From: Claire Hoque [claire.hoque@ccsemc.com]
Sent: Friday, August 19, 2005 1:37 PM
To: Chris Harvey
Cc: Kathy Yao; Thu Chan
Subject: answer: High Tech Computer, Corp., FCC ID: NM8TNDP, Assessment NO.: AN05T4982, Notice#1

Hi Chris,

Pls see our answer below.

1. Several documents state that this device may be capable of operating in the European modes for GSM900 and DCS1800. Please state whether this device has these capabilities.

[Response] ST22B is a quad-band smartphone.

It could be operated in EU (900/1800), but the target market is north America only.(It will be launched to North America only!)

2. The Occupied Bandwidth values in the tables on pages 11 & 12 of 80 in the 22/24 test report do not match the values in the plots of pages 13 to 18 of 80. Please correct the report and the Form 731 entries for Emission Designator (bandwidth values) as appropriate.

[Response] The values in the tables on page 11 & 12 match the 26 dB bandwidth readings on the plots, as per FCC requirement. Please re-examine.

3. The highest reported Peak Conducted Power in SAR Report is (Part 22H) 32.3dBm and (Part 24E) 29.8dBm; however the highest reported Peak Conducted Power in 22/24 RF Report is (Part 22H) 32.85dBm and (Part 24E) 30.74dBm. SAR testing is required to be performed at the highest power available in the device. Please describe this discrepancy in power values and show compliance with the FCC requirements for testing SAR at the highest available power (Conducted power in SAR report should be greater than or equal to what's in EMC report, but not exceeding tune-up/tolerance).

[Response] The original reported peak Conducted Power in 22/24 RF Report were reading off from the Wireless Communications Test Set (Agilent E5515C), it has now been re-measured by using a Peak Power Meter, which now matches the reading reported in the SAR report. See attached for revised report.

4. The tabulation of SAR data is only worst case, not all data as required by FCC. Please revise the SAR Report to tabulate all SAR data.

[Response]pls see revised SAR report(only photos are deleted)

HTC requests to extend their short term confidentiality to Sep.30(see revised confidentiality letter as attached).

HTC also requests defer date for ST22B is Aug. 30.

Thanks,

Claire

8/20/2005