

Applicant: High Tech Computer Corp

FCC ID: NM8ATHE100

Form 731 Confirmation Number: EA896871

Date of Original E-Mail: 06/19/2007

Correspondence Reference Number: 33265

Please get duplicate SAR report into DTS part (not needed for DSS)

1) If not in filing already, please provide external and/or internal photos showing locations and sizes of all antennas as relative to chassis.

ANS: Reports has been uploaded new photos with a maker for antenna.

2) SAR report shows device photos, but entire SAR report cannot have short-term nor permanent confidentiality. One way to handle this is please submit identical SAR exhibit except with photos omitted from .pdf - we will then mark on-file exhibit confidential per photos / test-setup request if appropriate.

ANS: Reports has been uploaded with a separation reports.

3) Please explain intended and expected normal transmitter and product tablet-mode operating configurations, e.g., like tablet-PC cradled-in-arm with device edge rested against torso, or held on lap, or ...

ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" (attached to) the keyboard.

4) Please explain intended and expected normal transmitter and product keyboard-attached operating configurations, e.g., held on lap, or ...

ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" (attached to) the keyboard. Regarding the Qwerty keypad, please refer to the below graphic as well as Chapter 2 in the user's manual.

5) Please explain what intended operating configuration(s) are represented by SAR evaluation.

ANS: The functions of EUT are intended used to hand-held, due to small size such as one palm, PDA, and put on the desk for data transmission, and voice call via earpiece or hand-free loudly speaker. Besides, the EUT does not provide speaker for ear usage and any strap holes used to carrying next to body torso. Based on above, the body SAR mode with earphone is chosen for testing as shown in the report, when end-user would like to use an optional body-worn accessories.

6) Please describe intended or expected body-worn accessories such as holsters, belt-clips, etc

ANS: The carrying case (like book cover without any metallic components inside) which only used for protective the EUT from scratching the LCD panel, and could not be used for body-worn. Besides the size of EUT is not standardized, the end-users can not easily buy suitable accessories used for body-worn on the marketing. Besides, the SAR test has passed gap away 1.5cm from body mode.

7) application was submitted as eqpt class PCE = held to ear, however SAR evaluation does not include ear positions - please explain and/or revise

ANS: Please change the eqpt class to "PCB".

Applicant: High Tech Computer Corp

FCC ID: NM8ATHE100

Form 731 Confirmation Number: EA400485

Date of Original E-Mail: 06/19/2007

Correspondence Reference Number: 33263

- 1) If not in filing already, please provide external and/or internal photos showing locations and sizes of all antennas as relative to chassis.
- 2) [ANS: Reports has been uploaded new photos with a maker for antenna.](#)
 - 2) SAR report shows device photos, but entire SAR report cannot have short-term nor permanent confidentiality. One way to handle this is please submit identical SAR exhibit except with photos omitted from .pdf - we will then mark on-file exhibit confidential per photos / test-setup request if appropriate.

[ANS: Reports has been uploaded with a separation reports.](#)

- 3) Please explain intended and expected normal transmitter and product tablet-mode operating configurations, e.g., like tablet-PC cradled-in-arm with device edge rested against torso, or held on lap, or ...

[ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" \(attached to\) the keyboard.](#)

- 4) Please explain intended and expected normal transmitter and product keyboard-attached operating configurations, e.g., held on lap, or ...

[ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" \(attached to\) the keyboard. Regarding the Qwerty keypad, please refer to the below graphic as well as Chapter 2 in the user's manual.](#)

- 5) Please explain what intended operating configuration(s) are represented by SAR evaluation.

[ANS: The functions of EUT are intended used to hand-held, due to small size such as one palm, PDA, and put on the desk for data transmission, and voice call via earpiece or hand-free loudly speaker. Besides, the EUT does not provide speaker for ear usage and any strap holes used to carrying next to body torso. Based on above, the body SAR mode with earphone is chosen for testing as shown in the report, when end-user would like to use an optional body-worn accessories.](#)

- 6) Please describe intended or expected body-worn accessories such as holsters, belt-clips, etc

[ANS: The carrying case \(like book cover without any metallic components inside\) which only used for protective the EUT from scratching the LCD panel, and could not be used for body-worn. Besides the size of EUT is not standardized, the end-users can not easily buy suitable accessories used for body-worn on the marketing. Besides, the SAR test has passed gap away 1.5cm from body mode.](#)

- 7) application was submitted as eqpt class PCE = held to ear, however SAR evaluation does not include ear positions - please explain and/or revise

[ANS: 731 form has been changed to PCB.](#)

Applicant: High Tech Computer Corp

FCC ID: NM8ATHE100

Form 731 Confirmation Number: EA418659

Date of Original E-Mail: 06/19/2007

Correspondence Reference Number: 33264

3) If not in filing already, please provide external and/or internal photos showing locations and sizes of all antennas as relative to chassis.

4) [ANS: Reports has been uploaded new photos with a maker for antenna.](#)

2) SAR report shows device photos, but entire SAR report cannot have short-term nor permanent confidentiality. One way to handle this is please submit identical SAR exhibit except with photos omitted from .pdf - we will then mark on-file exhibit confidential per photos / test-setup request if appropriate.

[ANS: Reports has been uploaded with a separation reports.](#)

3) Please explain intended and expected normal transmitter and product tablet-mode operating configurations, e.g., like tablet-PC cradled-in-arm with device edge rested against torso, or held on lap, or ...

[ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" \(attached to\) the keyboard.](#)

4) Please explain intended and expected normal transmitter and product keyboard-attached operating configurations, e.g., held on lap, or ...

[ANS: ATHE100 is designed to be either held in one palm like a PDA, or put on the desk with the main unit "standing on" \(attached to\) the keyboard. Regarding the Qwerty keypad, please refer to the below graphic as well as Chapter 2 in the user's manual.](#)

5) Please explain what intended operating configuration(s) are represented by SAR evaluation.

[ANS: The functions of EUT are intended used to hand-held, due to small size such as one palm, PDA, and put on the desk for data transmission, and voice call via earpiece or hand-free loudly speaker. Besides, the EUT does not provide speaker for ear usage and any strap holes used to carrying next to body torso. Based on above, the body SAR mode with earphone is chosen for testing as shown in the report, when end-user would like to use an optional body-worn accessories.](#)

6) Please describe intended or expected body-worn accessories such as holsters, belt-clips, etc

[ANS: The carrying case \(like book cover without any metallic components inside\) which only used for protective the EUT from scratching the LCD panel, and could not be used for body-worn. Besides the size of EUT is not standardized, the end-users can not easily buy suitable accessories used for body-worn on the marketing. Besides, the SAR test has passed gap away 1.5cm from body mode.](#)

7) application was submitted as eqpt class PCE = held to ear, however SAR evaluation does not include ear positions - please explain and/or revise

[ANS: 731 form has been changed to PCB.](#)