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April 23, 2002

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046 Attn: Mr. Joe Dichoso

SUBJECT:

Yiso Telecom Co., Ltd. FCC ID: PC6YM-1031K

731 Confirmation No.: EA480482 Correspondence Reference No.: 22310 Reguest for Tech. Info.: 03/14/02

Dear Joe:

Transmitted herewith, on behalf of **Yiso Telecom Co.**, **Ltd.**, is an amendment provided in response to the request for technical information dated March 14, 2001.

- 1. This device was device was designed to be installed into the Casio Cassiopeia Pocket PC. It was tested for SAR compliance in this configuration. Please refer to the photos for SAR and EIRP tests. The device is a PCMCIA card but does not support general use in other hand held and note book PCs at this time.
- 2. Please find the attached list of available accessories.
- 3. Please find the attached final version of the user's manual.
- 4. The antenna may be used extended or retracted but an external antenna cannot be used.
- 5. Please find the attached SAR photos.
- 6. Please find attached SAR plots with the conversion factors used during the SAR test.
- 7. Please find the corrected page 9 of the SAR test report and SAR validation plot. We validated the system with PCS brain tissue and changed the liquid to muscle to perform the SAR test. The manufactures target data is attached.
- 8. Please find the print out of the measured tissue dielectric parameters.
- 9. We used the Generic twin flat phantom because out SAM phantom had not yet arrived.
- 10. The thickness of the underside of the Casio Cassiopeia Pocket PC creates a larger spacing between the antenna and the flat phantom when the under side is tested for SAR. We investigated both sides and the side with the highest SAR value was reported.
- 11. The Spacing between the antenna and the flat phantom was 2.5 cm.

We trust this information is sufficient for the immediate grant of this application. If you have any further questions, please do not hesitate to contact us.

Randy Ortanez President cc: Stand