



January 10, 2001

Federal Communications Commission
Equipment Approval Services
7435 Oakland Mills Road
Columbia, MD 21046

Subject: A3LSCHA205

Gentlemen:

Samsung Electronics Co., Ltd., will not use any necklace accessory on SCH-A205 and the necklace accessory will not be marketed in the U.S. for it either. Should you have any questions or comments concerning the above, please feel free to contact me at Tel: 488-544-5124 or Fax: 408-544-5191

Sincerely,

A handwritten signature in cursive script that reads "Wallace Oh".

Wallace Oh
Engineering Manager
Samsung Electronics America

Unpacking

Your package contains the following items.

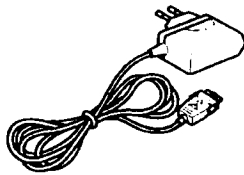
Handset



Battery



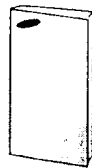
Travel Charger



Ear Microphone



User's Manual



Hand strap



In addition, you can obtain the following accessories for your phone from your local SAMSUNG dealer.

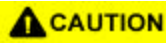
- Desktop charger
- Standard and Slim batteries
- Hands-free Car kit
- Cigarette lighter adapter
- RS-232C Cable

FCC RF EXPOSURE INFORMATION

WARNING! *Read this information before using your phone*



In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.



Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

Body-worn Operation

This device was tested for typical body-worn operations using the Samsung approved belt-clip which provides a 2.4cm. spacing from the body. To comply with FCC RF exposure compliance requirements, a minimum separation distance of 2.4cm. must be maintained between the user's body and the back of the phone, including the antenna. The use of other belt-clip/holsters and other non-tested accessories may not comply with FCC RF Exposure requirements and should be avoided.

13.1 SAR TEST DATA SUMMARY (Continued)

Ambient TEMPERATURE (°C) 23.0
Relative HUMIDITY (%) 54.0
Atmospheric PRESSURE (kPa) 96.2

Mixture Type: Muscle
Dielectric Constant: 51.7
Conductivity: 1.10 S/m

Measured: 2000-10-27 14:52:11

FREQUENCY		Modulation	POWER * (dBm)	Separation Distance (cm)**	Antenna Position	SAR (W/kg)
MHz	Ch.					
824.04	991	AMPS	25.5	2.4	IN	0.7752
824.04	991	AMPS	25.5	2.4	OUT	1.0755
836.49	383	AMPS	25.5	2.4	IN	0.3258
836.49	383	AMPS	25.5	2.4	OUT	0.4542
848.97	799	AMPS	25.5	2.4	IN	0.6356
848.97	799	AMPS	25.5	2.4	OUT	1.0197
835.89	363	CDMA	25.0	2.4	IN	0.3351
835.89	363	CDMA	25.0	2.4	OUT	0.4268
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Body 1.6 W/kg (mW/g) averaged over 1 gram		

NOTES:

- All modes of operation were investigated and the worst-case are reported.
- Battery condition is fully charged for all readings.
- Battery Type ☒ Standard ☐ Extended
Radiated measurements indicate that the standard-life battery produces a maximum ERP, therefore the standard-life battery is used.
- * Power Measured ☒ Conducted ☐ EIRP ☐ ERP
- SAR Measurement System ☐ SPEAG ☒ IDX
- SAR Configuration ☐ Head ☒ Body ☐ Hand
- ** Test Configuration ☒ Body Holster ☐ Without Body Holster

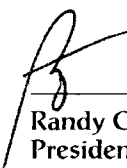

Randy Ortanez
President & Chief Engineer



Figure 17. Body SAR
Test Setup