



# PCTEST Engineering Laboratory, Inc.

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## CERTIFICATE OF COMPLIANCE FCC Part 24 & 22 Certification

SAMSUNG ELECTRONICS CO., LTD.  
416 Maetan-3 Dong, Paldal-Ku  
Suwon City Kyungki-Do 441-742, KOREA  
Attn: Wallace Oh, Engineering Manager  
Samsung Electronics America (QA Lab)

Dates of Tests: April 5-10, 2002  
Test Report S/N: 22/24.220401143.A3L  
Test Site: PCTEST Lab, Columbia MD

FCC ID

**A3LSCHA565**

APPLICANT

**SAMSUNG ELECTRONICS CO., LTD.**

Classification: Licensed Portable Transmitter Held to Ear (PCE)  
FCC Rule Part(s): §24(E), §22(H), §22.901(d); §2  
EUT Type: Tri-Mode Dual-Band Analog/PCS Phone (AMPS/CDMA)  
Model: SCH-A565  
Tx Frequency Range: 824.04MHz – 848.97MHz (AMPS) / 824.70 – 848.31MHz (CDMA)  
1851.25MHz – 1908.75MHz (PCS CDMA)  
Rx Frequency Range: 869.04MHz – 893.97MHz (AMPS) / 869.70 – 893.31MHz (CDMA)  
1931.25MHz – 1988.75MHz (PCS CDMA)  
Max. RF Output Power: 0.405 W ERP AMPS (26.073 dBm) / 0.287 W ERP CDMA (24.573 dBm)  
0.241 W EIRP PCS CDMA (23.821 dBm)  
Max. SAR Measurement: 1.290W/kg AMPS Head SAR; 1.140W/kg AMPS Body SAR;  
0.890W/kg CDMA Head SAR; 0.765W/kg CDMA Body SAR;  
1.370W/kg PCS CDMA Head SAR; 1.330W/kg PCS CDMA Body SAR  
Emission Designator(s): 40K0F8W / 40K0F1D (AMPS), 1M25F9W (CDMA)



This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in §2.947.

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

*PCTEST certifies that no party to this application has been denied the FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 862.*

Alfred Cirwithian  
Vice President Engineering



PCTEST™ PT. 22/24 REPORT	 <b>FCC CERTIFICATION</b> 		Reviewed By: Quality Manager
Test Report S/N: 22/24.220401143.A3L	Test Dates: April 5-10, 2002	EUT Type: Tri-Mode Dual-Band Phone	FCC ID: A3LSCHA565
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