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To FCC

BABT

Balfour House, Churchfield Road

Walton on Thames

Surrey, KT12 2TD

United Kingdom

Telephone: +44 (0)1932 251200

Fax: +44 (0)1932 251201

Direct Dial: +44 (0)1932 251227

E-mail: Hilton.Carr@babt.com

Website: www.babt.com

Overall Assessment Letter for Wings W100

FCC id: R7CW100

I have reviewed this composite application and find it compliant.

This is an application for a GSM / DCS / PCS Mobile Phone which supports basic talking function, SMS, GPRS and other multiple practical functions & services.

The only relevant US Frequencies used are 850 MHz GSM/GPRS (Part 22H) and 1900 MHz GSM/GPRS (Part 24E).

Please note the following:

1: SAR

Body SAR was fully tested in the expected worst condition (Face away from Body) on mid, low and high channels of GSM 850 and PCS 1900 bands in GSM and GPRS modulations. A hands-free set was connected for all Body SAR testing. The phone was tested in the following additional configurations using the frequency and modulation which gave the highest SAR Rating in that configuration for each band:

- Face Towards Body

The highest reported SAR values were:

Head: GSM 850 (high channel) Mode - Right Cheek touch - 1.26 W/kg;

Body: GPRS 850 (bottom channel) Mode - face away from Body - 0.70 W/kg (25mm spacing);

Head: PCS 1900 (middle channel) Mode - Right Cheek touch - 0.546 W/kg;

Body: GPRS 1900 (high channel) Mode - face away from Body - 0.326 W/kg (25mm spacing).

Yours sincerely

Vina Kerai

Compliance Engineer, BABT

