



BABT
Claremont House, 34 Molesey Road
Walton on Thames
Surrey, KT12 4RQ
United Kingdom
Telephone: +44 (0)1932 251251
Fax: +44 (0)1932 251252

Ref: US/000072

12 May 2004

To FCC

Direct Dial: +44 (0)1932 251227
E-mail: Hilton.Carr@babt.com
Website: www.babt.com

TCB SAR Assessment of Handheld Product D950007 terminal
FCC id: HD5950007

I have reviewed the SAR report WS611654-001 Issue 1.01

This product contains 2 Transmitters as follows:

- ☐ PCE 1900 MHz GSM with maximum reported power as 741 mW
- ☐ DTS 802.11 with maximum reported power as 69.02 mW

The test report was reviewed using the standard SAR checklist. No significant deviation was noted. I underwent the FCC SAR evaluation training in May 2003.

The following was noted;

PCE Transmitter which operates both by the head and belt located
The maximum head SAR reported was 0.269 W/kg
The maximum body SAR reported at 0.0 mm separation was 0.294 W/kg

DTS Transmitter which is only intended to operate hand held both by the head and belt located
The maximum body SAR reported at 0.0 mm separation was 0.185 W/kg

1: Separation distance in body worn operation.

The user guide specifies a distance of 15mm for body worn accessories.

Compliance was measured at touch (0 mm) separation. Accordingly the grant has not applied any minimum distance.

2: Co-transmission.

It was stated that the two transmitters did not co-transmit.

Yours sincerely

Hilton Carr
Task Manager, Technical and Certification Development
For BABT TCB