



15 September 2006
Ref: US000130

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**Overall Assessment Letter for Haier HG-Z1700
FCC id: SG70605HG-Z1700**

I have reviewed the application and find it compliant
This is an application for a GSM Mobile Telephone.

Please note the following:

1: EMC Sample Identification

BABT asked the client:

There is no indication to uniquely identify the sample tested. Please explain how the Test laboratory ensures that if further testing is required that the same sample is available and can be used.

The Client responded:

The test sample is a prototype or in production pilot run phase, it has no SN or IMEI. We asked the applicant to provide Hardware Version and Software Version (see EMC report Page 6), and take detailed pictures (see Appendix I).

The EUT was taken apart to take pictures and could not be used. But we'll keep another sample (the same batch, provided by the applicant at the same time as the EUT for our testing) for 1-2 years.

BABT have suggested that for future test programs that they retain the EMC/SAR samples intact and procure other samples for identification or destructive testing.

2: SAR

The highest reported SAR values for all filings approved under this FCC id are GSM Mode (Part 22) - head 0.79 W/kg; Body worn : 0.35 W/kg; GSM Mode (Part 24) - head 0.35 W/kg; Body Worn : 0.265 W/kg. SAR compliance for body worn operating configurations must be restricted to belt clips and holsters that have no metallic component in the assembly and which maintain a minimum separation distance of 1.5 cms between the device and the body of the user.

The main Body SAR testing took place at 1.5 cms separation with the back of the unit towards the phantom. Additional measurements with Headset connected and with the unit face towards the phantom were made at the respective frequencies which gave the highest initial reported SAR values.

I attended the SAR training at the FCC in May 2003, and used the supplied checklist.



3: **Accessories**

The only identified accessory was the headset used during SAR tests. No belt clips etc were identified.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'H Carr', is written over a light blue rectangular background.

Hilton Carr
Task Manager, Certification and Technical Development