

Ref: FCC ID: APYHRO00022,

Confirmation Number: EA101556

Correspondence Reference No: 20376,

This is in response to your mail dated Aug24, 2001; Paraphrased answers to your questions are below

1. SAR distribution plots are resubmitted herewith.

2. SAR Tissue parameters for PCS band

The conductivity (σ) of the brain and muscle tissue of the simulating liquid we have used are higher than the FCC recommended values. The permittivity is in the tolerance limits of FCC recommended guidelines.

Higher conductivity shall result in higher SAR reading (if permittivity remains the same). The highest reported SAR for Brain is 1.18 mW/g (plot #40, for Right side Two Touch, 1850MHz) is well below the limit. In any case SAR of the device would not exceed the FCC specified limit.

3. The following are the lowest and highest Channels for CDMA operation:

a) Part 22, Cellular Band, CDMA Mode:

Lowest channel: 824.70 MHz, See Plot # 7.3.4.a–7.3.4.f for out-of-band emissions;

Highest Channel: 848.31MHz, See Plot # 7.3.6.a–7.3.6.e for out-of-band emissions;

b) Part 24, PCS Band CDMA Mode:

Lowest channel: 1851.25 MHz, See Plot # 7.3.7.a –7.3.7.f for out-of-band emissions;

Highest Channel: 1908.75MHz, See Plot # 7.3.9.a–7.3.9.h for out-of-band emissions.

4. FCC form731 is amended to show frequency correctly