

Re: FCC ID UCE21027A

SAR Report RFI-SAR2-RP77078JD09A

Additional explanation of EUT test orientations and SAR scans

All required SAR test orientations are shown in “SAR Report Part 2 Test Set Up” confidential exhibit contained in the “Test Set Up Photos” exhibit folder of this filing. (Ref. SAR Report Part 2 Appendix 4).

Some points in the “Touch Right” EUT position could not be fully evaluated by the DASY system, therefore the zoom scan was unable to fully enclose the peak SAR location as required by IEEE 1528 and OET Bulletin 65 Supplement C. This scan is repeated in the Mouth / Jaw configuration on the ‘SAM’ flat section. (Ref.KDB648474 Section 5).

The “Touch Right With Ruler 1” and “Touch Right With Ruler 2” photos and “Touch Right on Flat Section With Ruler 1” and “Touch Right on Flat Section With Ruler 2” photos demonstrate the same distance of the EUT from the head and flat phantom respectively. (Ref. SAR Report Part 2 Pages 58 thru 62).

SAR results for all orientations are detailed in SAR Report Part 1 contained in “RF Exposure Info” exhibit folder of this filing.

The SAR Distribution Scans are detailed in SAR Report Part1 Appendix 3.

The DASY system generates the scans and provides a full cube for only the highest SAR point identified for each scan. Other hot spot zoom scans shown on the area scan are not measured by the DASY system as they are not within 2dB of the highest SAR level. This is standard characteristic of the DASY system. (Ref. SAR Report Part 1 scans Pages 45 thru 48).

RFI Global Services Ltd

09 April 2010

RFI Global Services Ltd

Pavilion A, Ashwood Park, Ashwood Way, Basingstoke, Hampshire, RG23 8BG
Tel: +44 (0) 1256 312000 Fax: +44 (0) 1256 312001
Email: info@rfi-global.com Website: www.rfi-global.com

Registered in England and Wales Company number: 2117901