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Supplement to SAR Test Report for Motorola portable cellular phone (FCC ID IHDT6BD1).

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## Contents

1. Corrected SAR measurement results for the portable cellular telephone FCC ID IHDT6BD1 at highest possible output power measured against the head.

The SAR measurement results were incorrectly inputted in the table that was included in the original filing report. However the SAR measurements shown on the DASY3 scans provided in the original report are correct. Below is the table with the correct SAR values for the left side head along with their DASY plots.

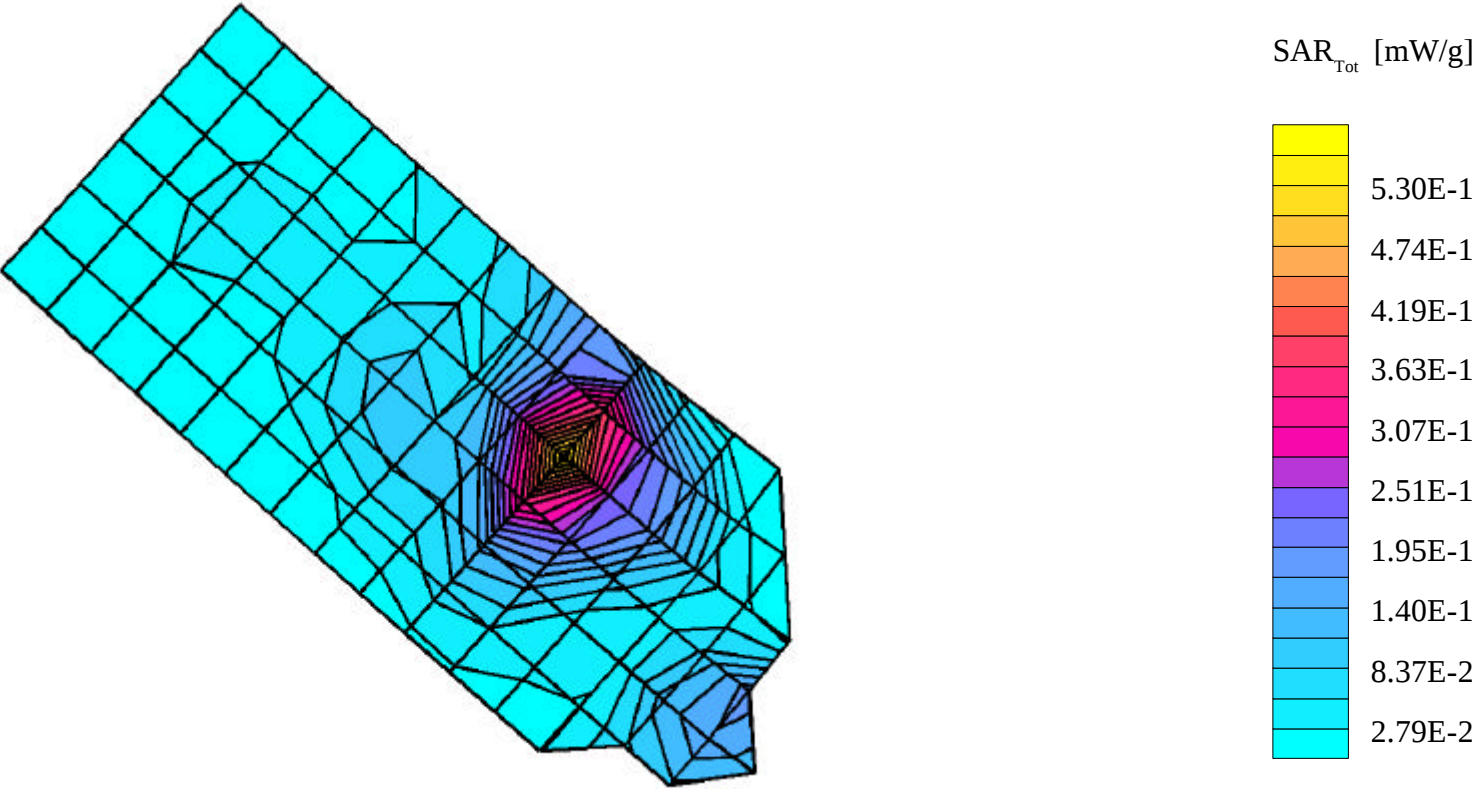
1. Corrected SAR measurement results for the portable cellular phone at highest possible output power measured against the head.

| $f$<br>(MHz)       | Description | Conducted Output<br>Power (dBm) | SAR, 1g (W/kg) |            |
|--------------------|-------------|---------------------------------|----------------|------------|
|                    |             |                                 | Left Head      | Right Head |
| Digital<br>1900MHz | Channel 512 | 29.23                           | 0.492          | 0.35       |
|                    | Channel 660 | 29.15                           | 0.407          | 0.31       |
|                    | Channel 812 | 29.20                           | 0.358          | 0.27       |

**Table 1: SAR measurement results for the portable cellular telephone FCC ID IHDT6BD1 at highest possible output power. Measured against the head.**

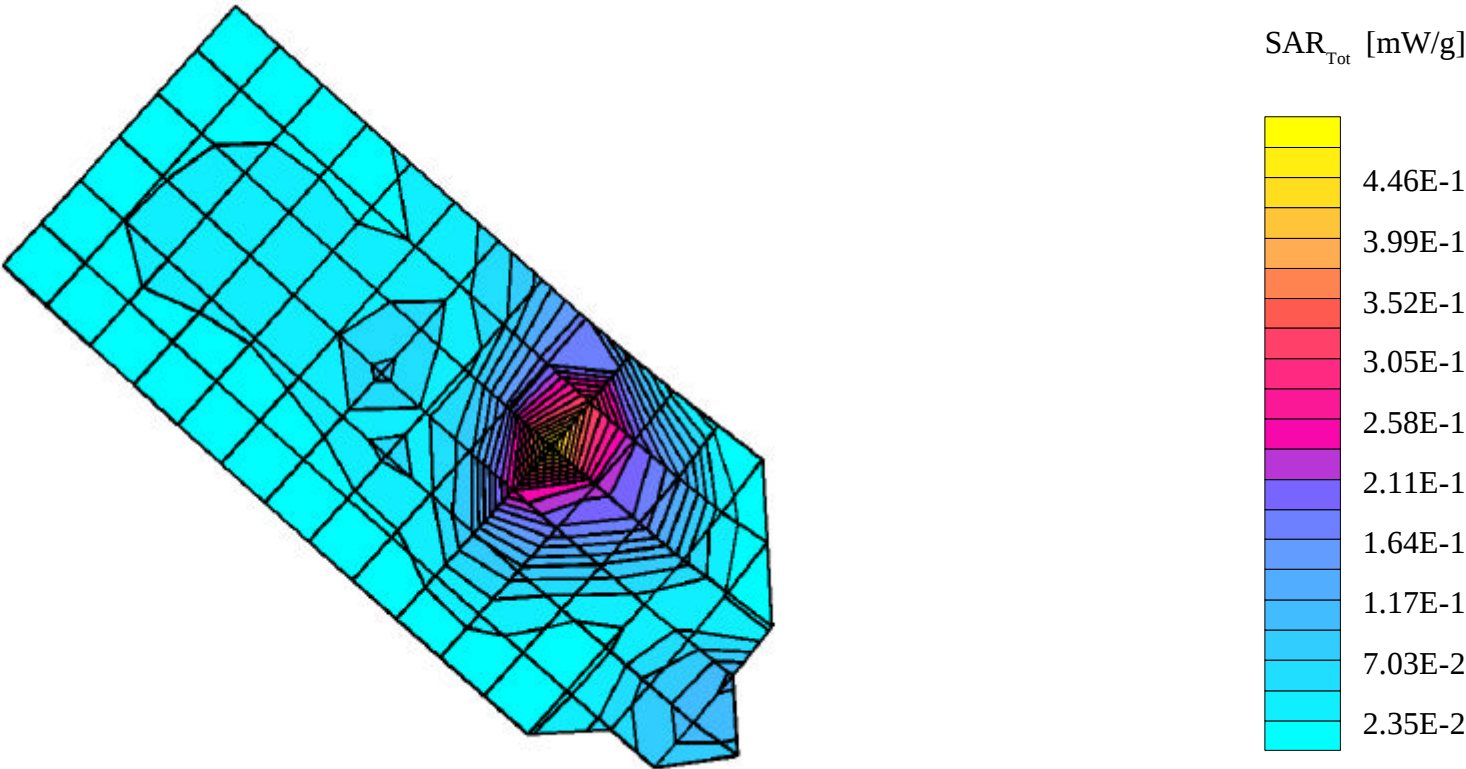
S/N F7W0011

Ch#512 / Pwr Step:0 / Antenna Position: Fixed  
Robot 2 Clyde (Left Head) Phantom; Left Head Section; Position: (80°,180°); Frequency: 1851 MHz  
Probe: ET3DV6 - SN1506 - Head ( Glycol ); ConvF(5.59,5.59,5.59); Crest factor: 8.0; Head Glycol 1900 MHz:  $\sigma = 1.45 \text{ mho/m}$   $\epsilon_r = 39.1$   $\rho = 1.00 \text{ g/cm}^3$   
Cube 5x5x7: SAR (1g): 0.492 mW/g, SAR (10g): 0.217 mW/g, (Worst-case extrapolation)  
Coarse: Dx = 10.0, Dy = 10.0, Dz = 10.0  
Penetration depth: 7.1 (6.5, 8.7) [mm]  
Powerdrift: -0.91 dB



S/N F7W0011

Ch# 660 / Pwr Step: 0 / Antenna Position: Fixed  
Robot 2 Clyde (Left Head) Phantom; Left Head Section; Position: (80°,180°); Frequency: 1880 MHz  
Probe: ET3DV6 - SN1506 - Head ( Glycol ); ConvF(5.59,5.59,5.59); Crest factor: 8.0; Head Glycol 1900 MHz:  $\sigma = 1.45 \text{ mho/m}$   $\epsilon_r = 39.1$   $\rho = 1.00 \text{ g/cm}^3$   
Cube 5x5x7: SAR (1g): 0.407 mW/g, SAR (10g): 0.184 mW/g, (Worst-case extrapolation)  
Coarse: Dx = 10.0, Dy = 10.0, Dz = 10.0  
Penetration depth: 7.1 (6.6, 8.6) [mm]  
Powerdrift: -1.34 dB



S/N F7W0011

Ch# 810 / Pwr Step: 0 / Antenna Position: Fixed  
Robot 2 Clyde (Left Head) Phantom; Left Head Section; Position: (80°,180°); Frequency: 1910 MHz  
Probe: ET3DV6 - SN1506 - Head ( Glycol ); ConvF(5.59,5.59,5.59); Crest factor: 8.0; Head Glycol 1900 MHz:  $\sigma = 1.45 \text{ mho/m}$   $\epsilon_r = 39.1$   $\rho = 1.00 \text{ g/cm}^3$   
Cube 5x5x7: SAR (1g): 0.358 mW/g, SAR (10g): 0.171 mW/g, (Worst-case extrapolation)  
Coarse: Dx = 10.0, Dy = 10.0, Dz = 10.0  
Penetration depth: 7.5 (7.0, 8.7) [mm]  
Powerdrift: -1.49 dB

