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Supplement to SAR Test Report for Motorola portable cellular phone (FCC ID IHDT56ZV1).

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1. Summary of FCC request for additional information

There was a request for additional information regarding Motorola's SAR Test Report for Motorola portable cellular phone (FCC ID IHDT56ZV1) dated November 12, 1999. The requested information may be summarized as follows:

- a. Please identify the location of peak SAR with respect to the phone and belt-clip for PCS band body-worn configuration (PCS only), either by description or figures etc.
- b. Identify the separation distance provided by the belt-clip between the back of the phone and the body phantom, and the closest point between the antenna and the phantom.

2. Location of Peak SAR with Respect to Phone in Body Worn Condition

The location of peak SAR when the phone is in the supplied belt-clip for PCS band is shown in figure 1.

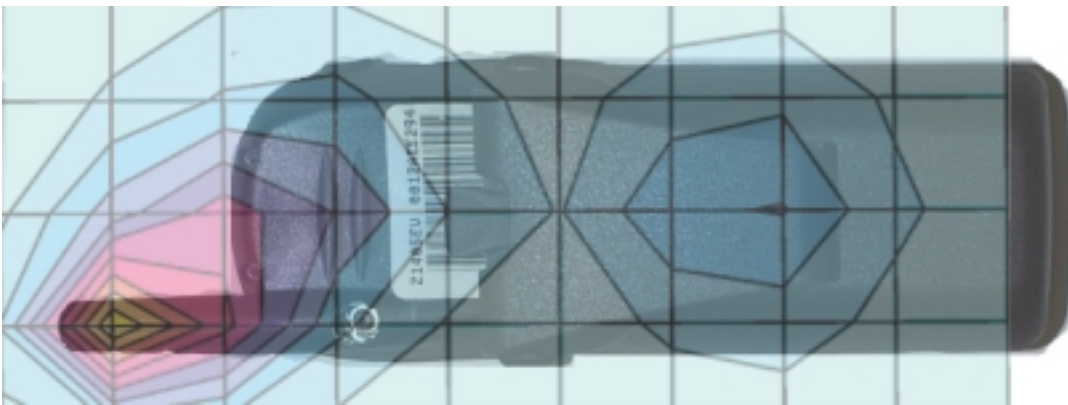


Figure 1. PCS Body-worn contour plot overlaid on the back of the phone

3. Separation Distance between Back of Phone and Body Phantom

The separation distance provided by the belt-clip between the back of the phone and the body phantom, and the closest point between the antenna and the phantom is shown in figure 2.



Figure 2. Separation Distances Provided by Belt-Clip