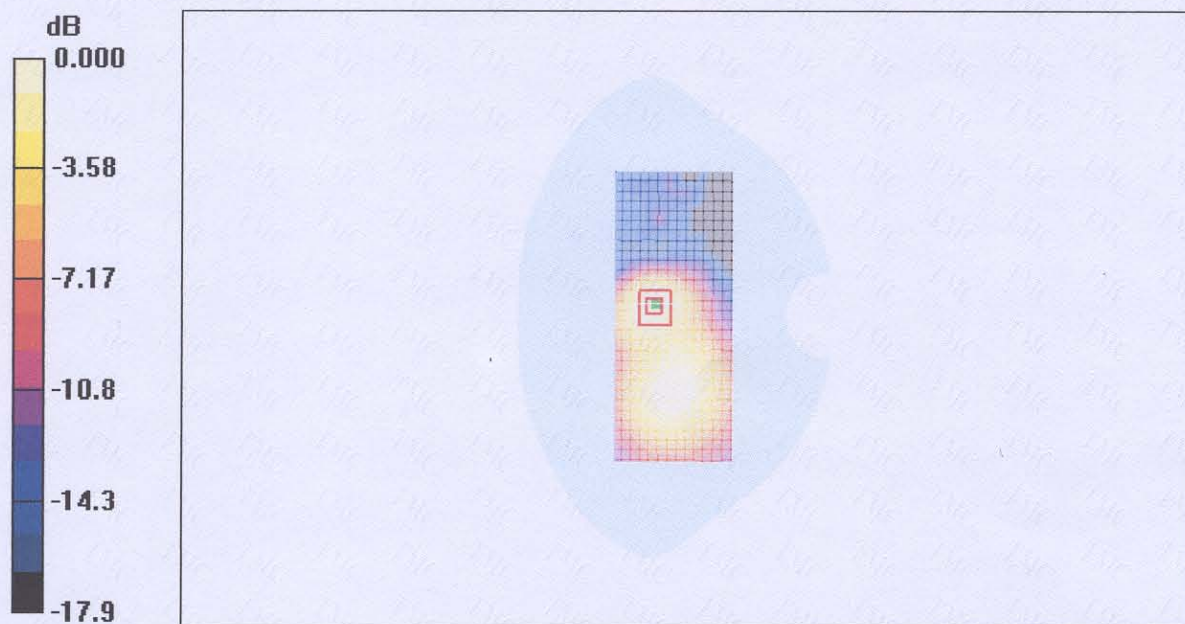


Demonstration of the Implementation of the Multi-hotspot Procedure

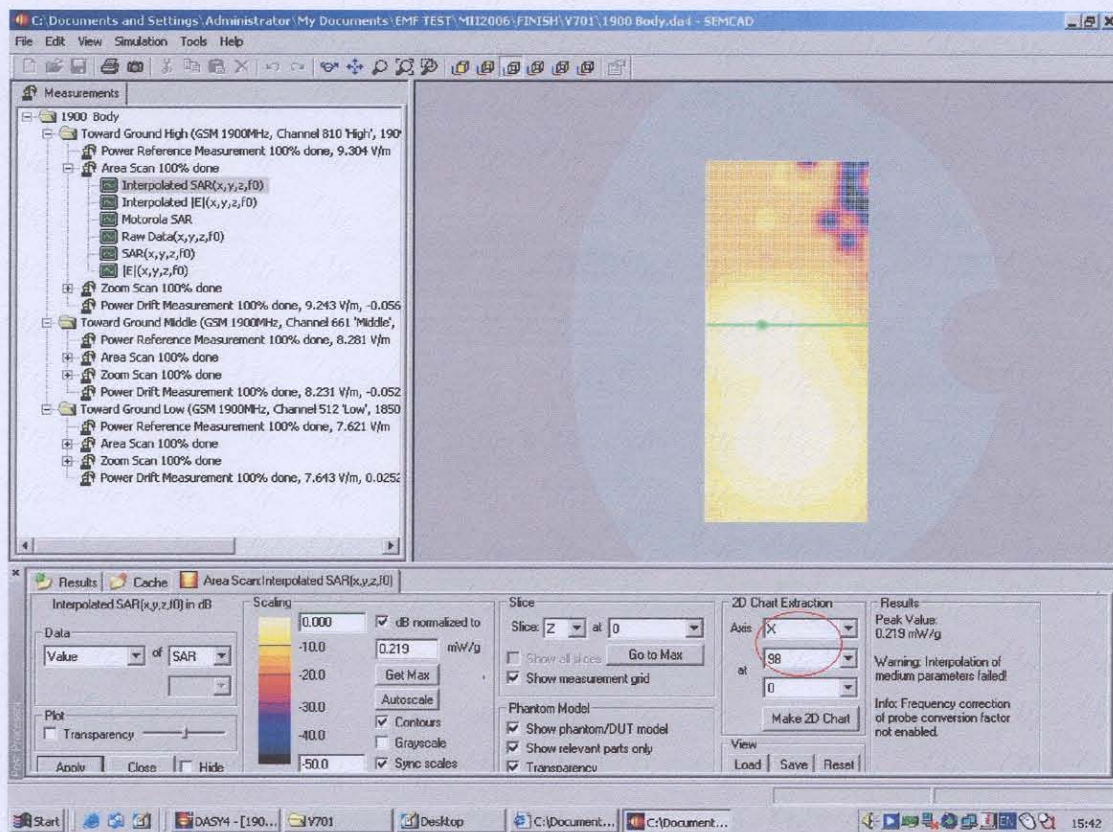
The picture on page 47 of 76 of the original report No. 2006E01100 is:



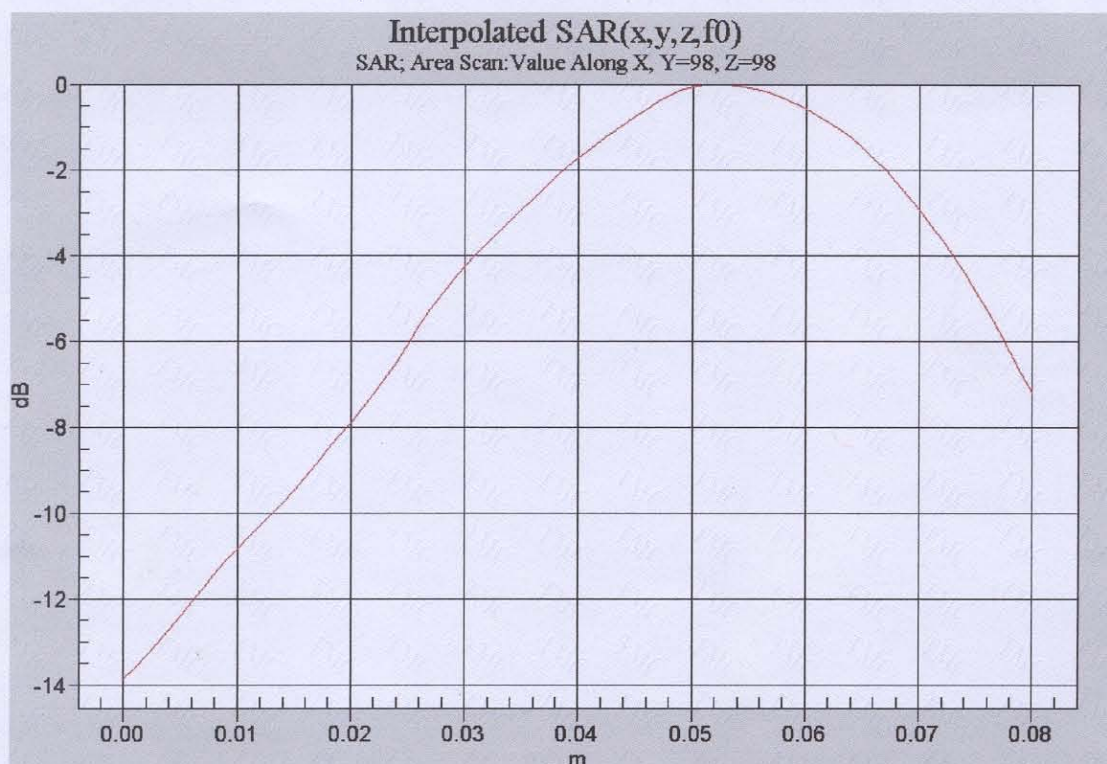
0 dB = 0.210mW/g

Now we demonstrate the implementation of the multi-hotspot procedure as following:

1. The peak local SAR value for the first hot-spot seen from the area scan through SEMCAD can be obtained as below:

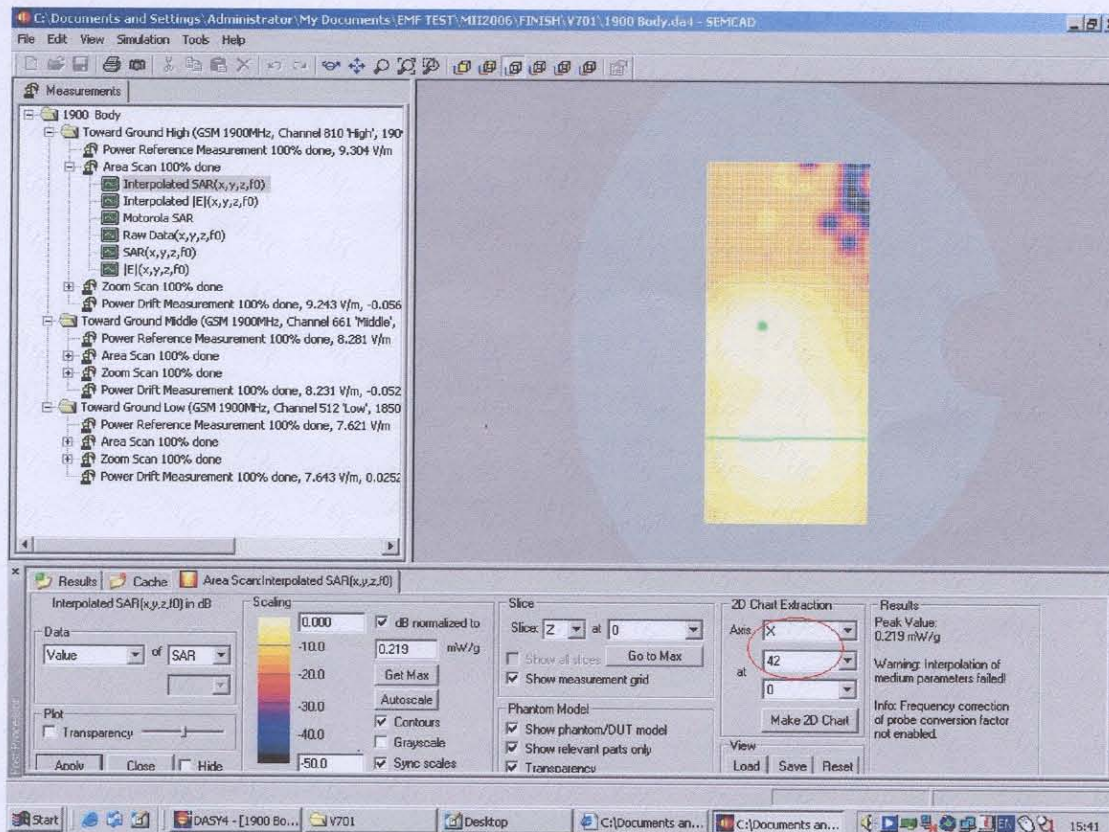


From the above picture, we can see the Y axis position for this hotspot is 98. Then the "2D plots" from SEMCAD crossing this hotspot is:

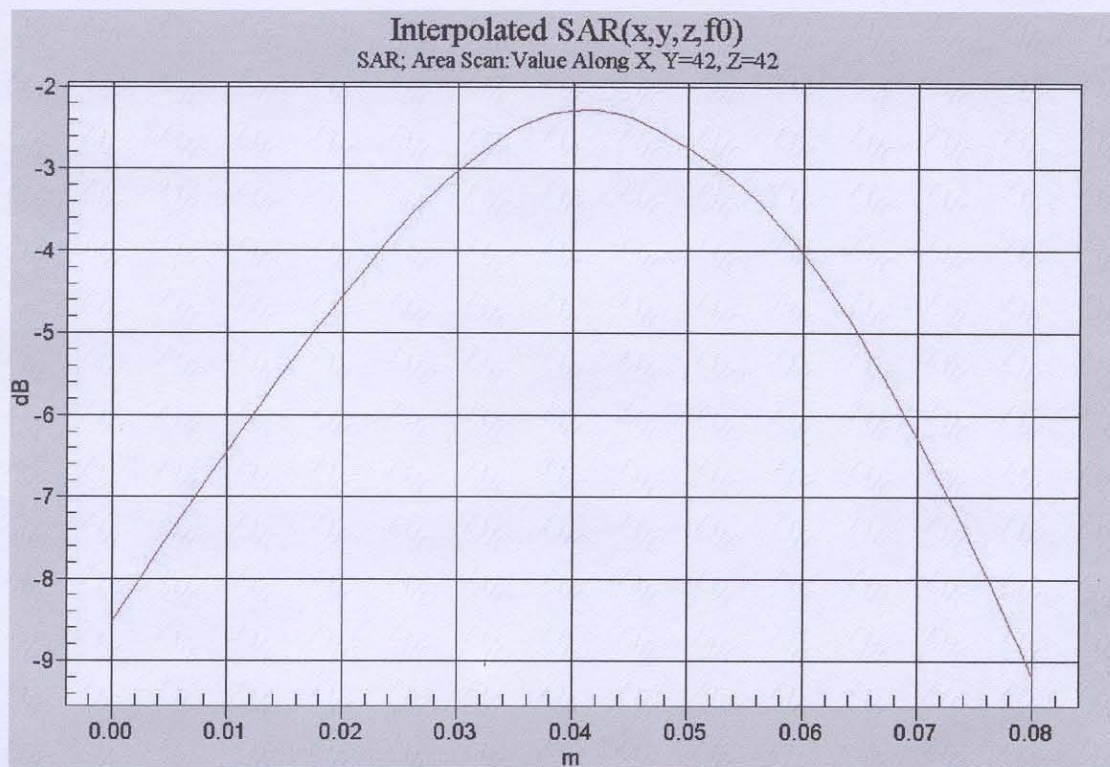


So, the peak local SAR value for the first hot-spot is 0dB.

2. By the same way, the peak local SAR value for the second hot-spot seen from the area scan through SEMCAD can be obtained as below:

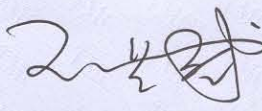


From the above picture, we can see the Y axis position for this hotspot is 42. The "2D plots" from SEMCAD crossing this hotspot is:



So, the peak local SAR value for the second hot-spot is -2.4dB.

Drawn by:  QI DIANYUAN

Approved by:  Wang Hongbo
(Deputy Director of the Laboratory)

Date: 2006.9.8