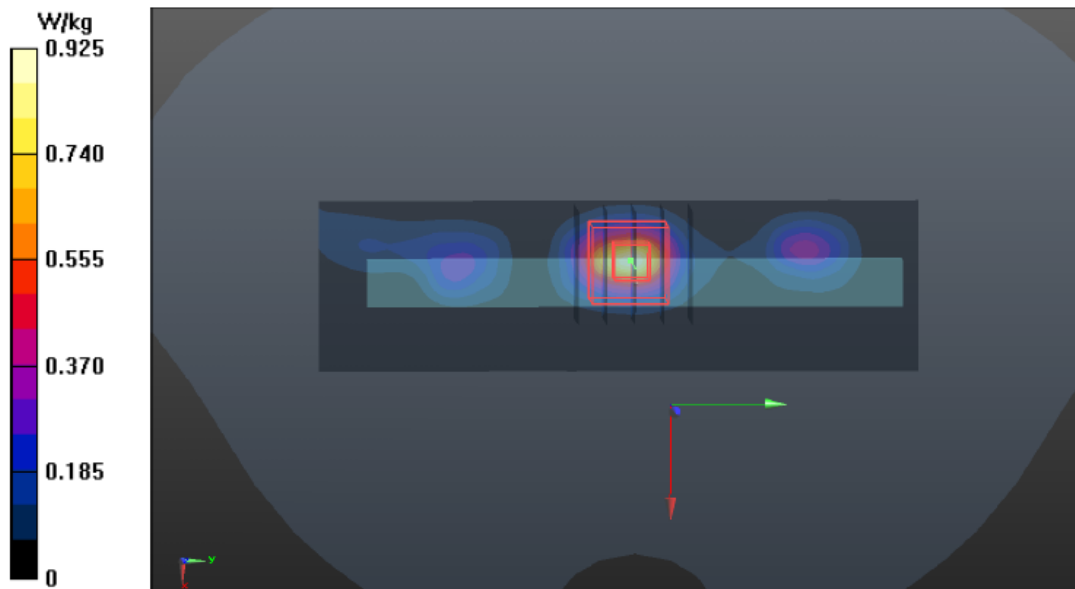


Please find the SAR testing result for SISO and MIMO mode in below. We found that the SAR hot spot in MIMO mode was mainly contributed by Ant-0. So we will scale up the SAR in MIMO mode by the scaling factor of Ant-0.

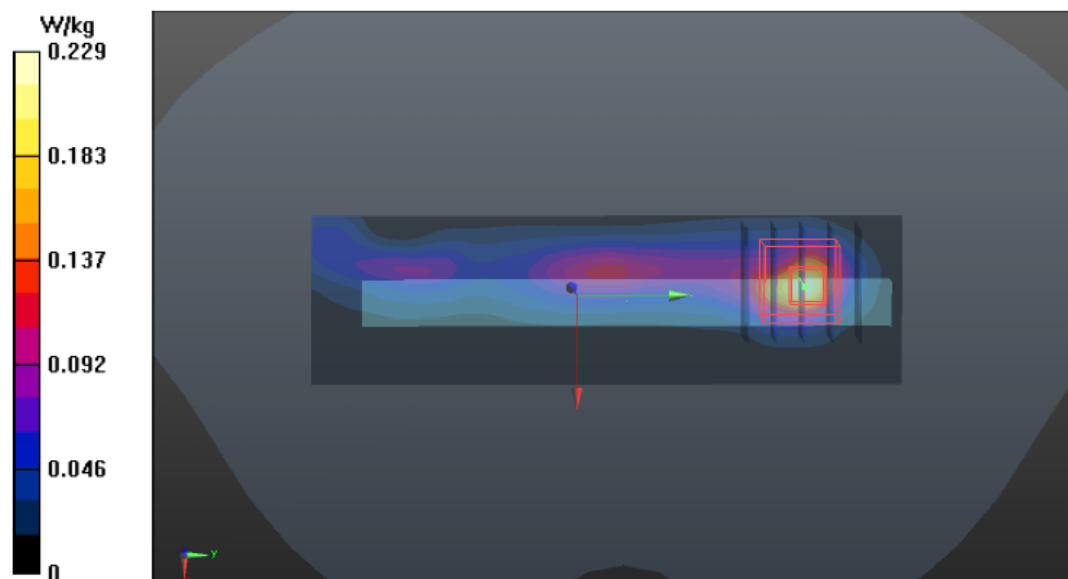
<SAR plot for Ant-0 transmitting>

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 14.86 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.806 W/kg



<SAR plot for Ant-1 transmitting>

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 5.662 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.179 W/kg



<SAR plot for both Ant-0 & Ant-1 transmitting>

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.45 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

