

Plot 1

Date/Time: 3/13/2017 11:35:45 AM

Test Laboratory: KES Co., Ltd

Ant1_802.11b_1Mbps_5mm Gap_Right_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 52.706$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant1_802.11b_1Mbps_5mm Gap_Right_Low/Area Scan

(6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0462 W/kg

Configuration/Ant1_802.11b_1Mbps_5mm Gap_Right_Low/Zoom Scan

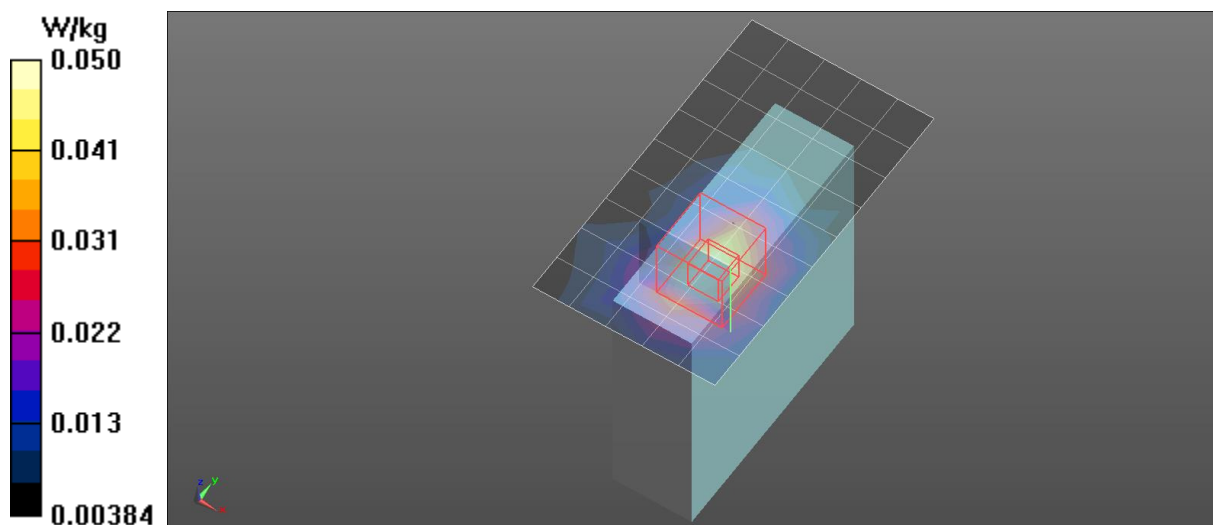
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.404 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0497 W/kg



Test Laboratory: KES Co., Ltd

Ant1_802.11b_1Mbps_5mm Gap_Front_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 52.706$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant1_802.11b_1Mbps_5mm Gap_Front_Low/Area Scan

(10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.263 W/kg

Configuration/Ant1_802.11b_1Mbps_5mm Gap_Front_Low/Zoom Scan

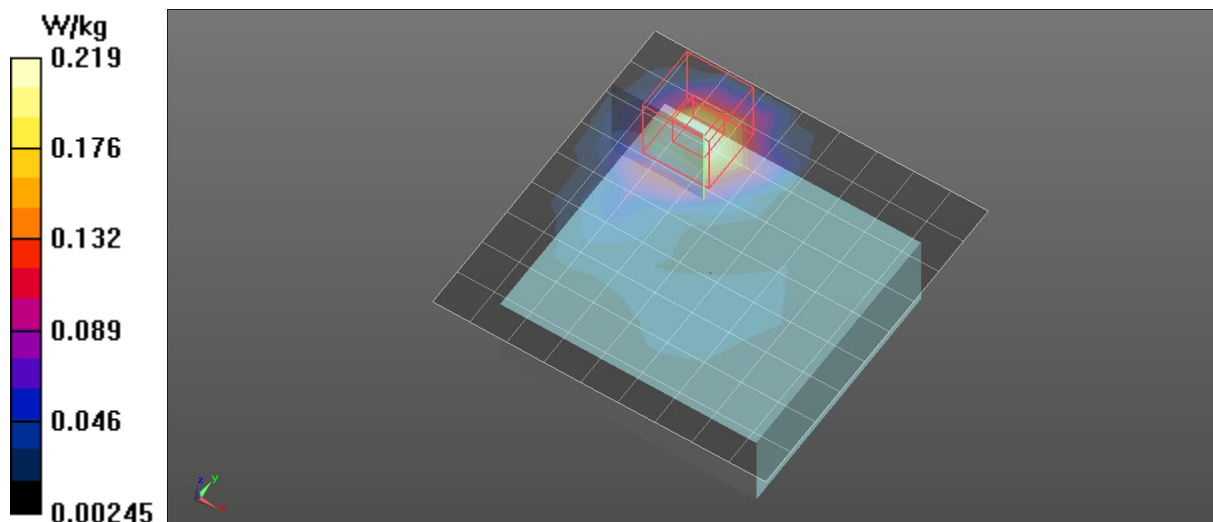
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.048 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.219 W/kg



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Test Laboratory: KES Co., Ltd

Ant1_802.11g_6Mbps_5mm Gap_Top_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Top_Low/Area Scan

(6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0235 W/kg

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Top_Low/Zoom Scan

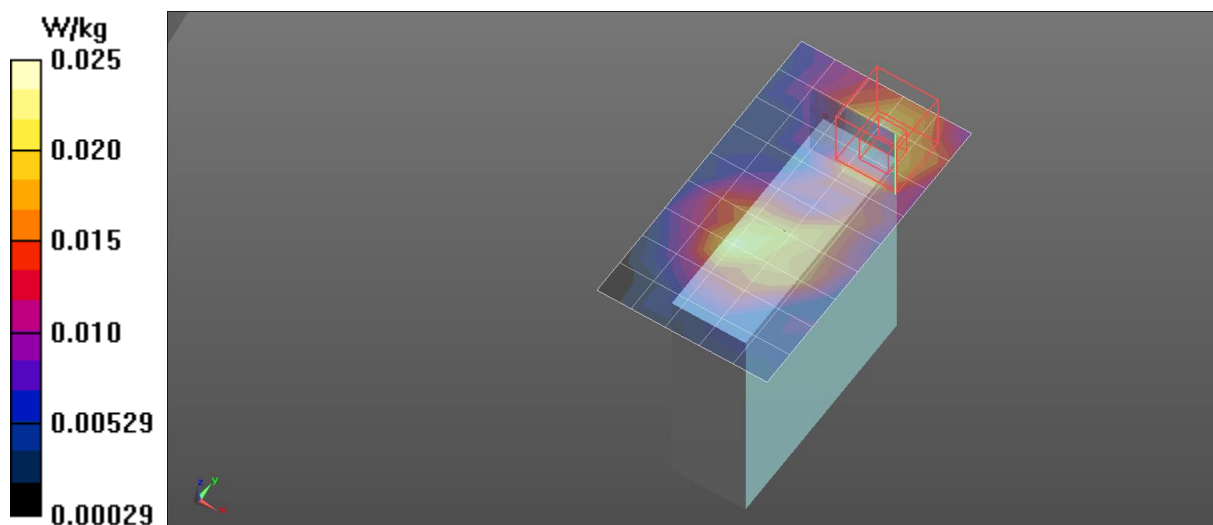
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.521 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0253 W/kg



Test Laboratory: KES Co., Ltd

Ant1_802.11g_6Mbps_5mm Gap_Right_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Right_Low/Area Scan

(6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0276 W/kg

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Right_Low/Zoom Scan

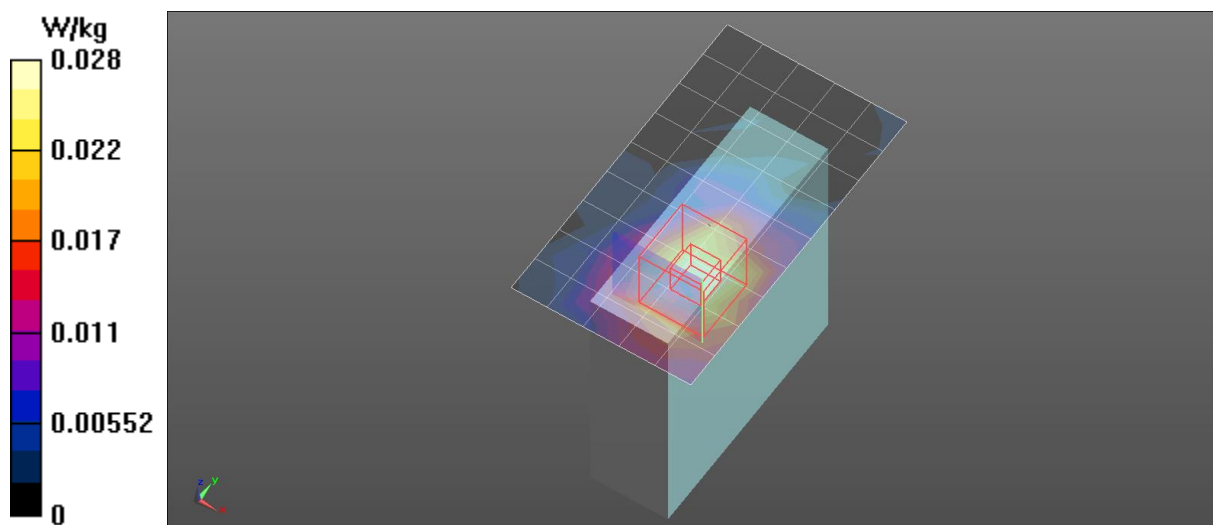
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.411 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0317 W/kg



Test Laboratory: KES Co., Ltd

Ant1_802.11g_6Mbps_5mm Gap_Front_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Front_Low/Area Scan

(10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.401 W/kg

Configuration/Ant1_802.11g_6Mbps_5mm Gap_Front_Low/Zoom Scan

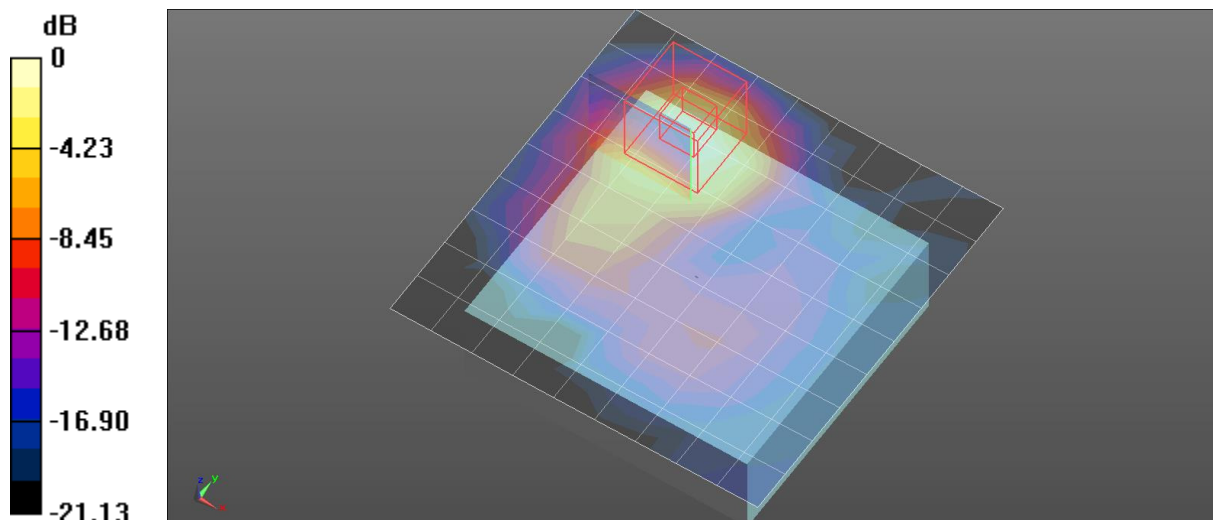
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.112 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.365 W/kg



Test Laboratory: KES Co., Ltd

Ant2_802.11b_1Mbps_5mm Gap_Top_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 52.706$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant2_802.11b_1Mbps_5mm Gap_Top_Low/Area Scan

(6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0285 W/kg

Configuration/Ant2_802.11b_1Mbps_5mm Gap_Top_Low/Zoom Scan

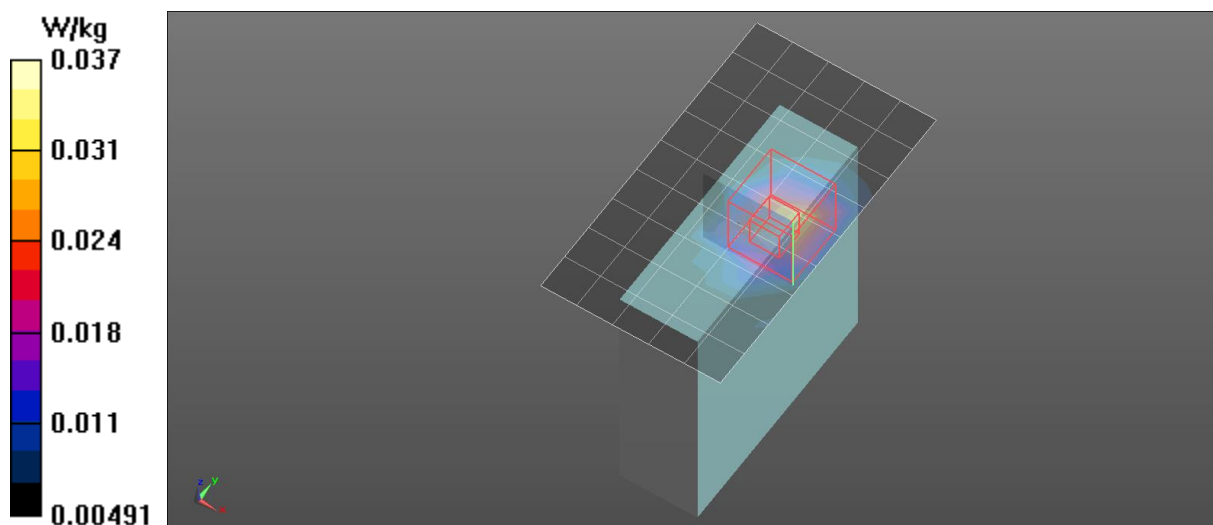
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.580 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0373 W/kg



Test Laboratory: KES Co., Ltd

Ant2_802.11b_1Mbps_5mm Gap_Front_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 52.706$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant2_802.11b_1Mbps_5mm Gap_Front_Low/Area Scan

(10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.625 W/kg

Configuration/Ant2_802.11b_1Mbps_5mm Gap_Front_Low/Zoom Scan

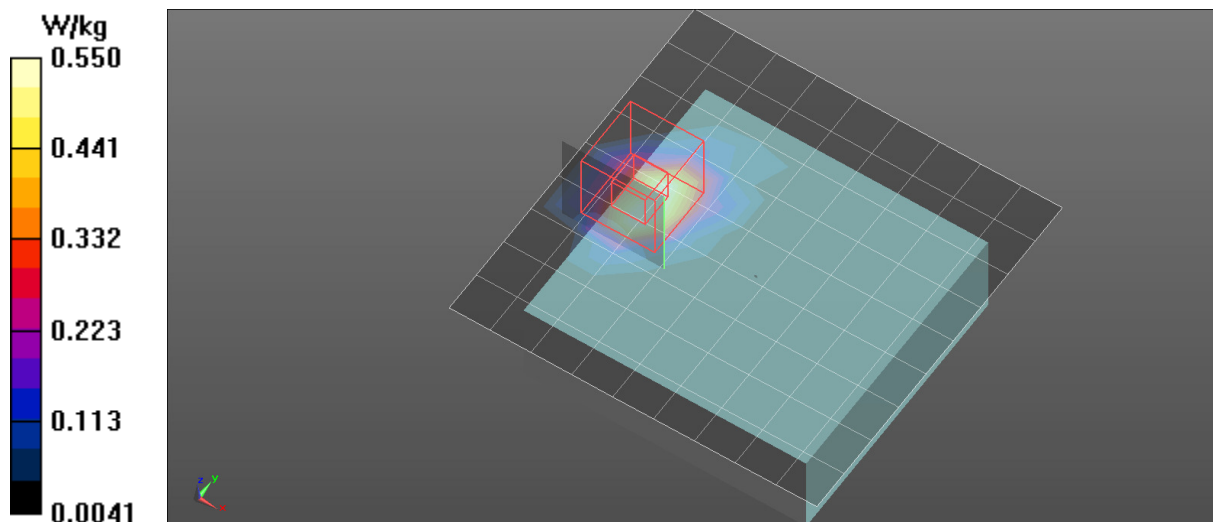
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.452 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.550 W/kg



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Test Laboratory: KES Co., Ltd

Ant2_802.11n(HT20)_MCS0_5mm Gap_Top_Low**DUT: M7; Type: Storage; Serial: N/A**

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant2_802.11n(HT20)_MCS0_5mm Gap_Top_Low/Area Scan**(6x10x1):** Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0506 W/kg

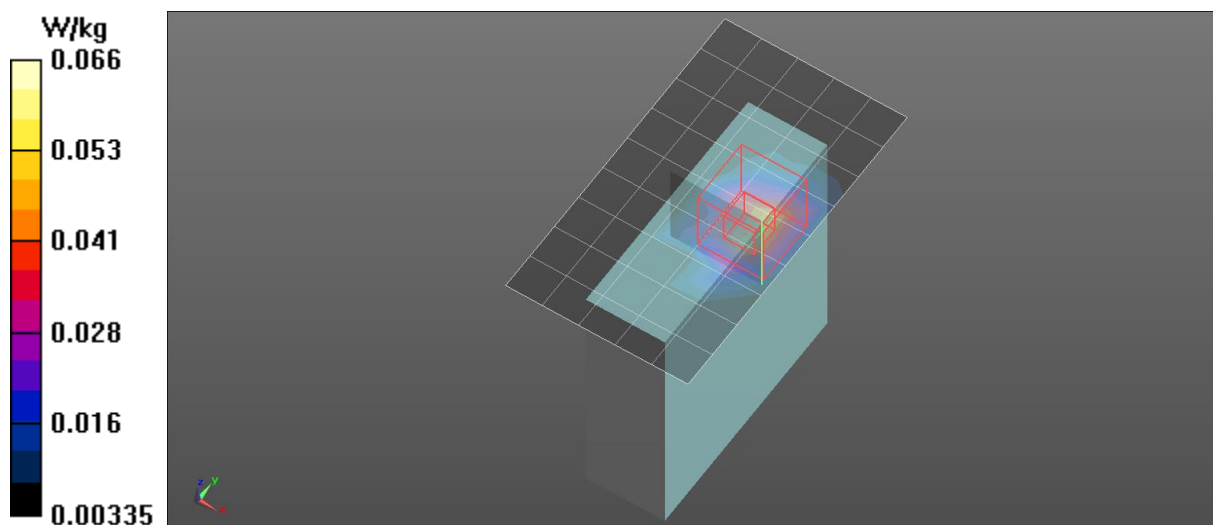
Configuration/Ant2_802.11n(HT20)_MCS0_5mm Gap_Top_Low/Zoom Scan**(7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.365 V/m; Power Drift = 1.12 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0657 W/kg



Test Laboratory: KES Co., Ltd

Ant2_802.11n(HT20)_MCS0_5mm Gap_Left_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant2_802.11n(HT20)_MCS0_ 5mm Gap_Left_Low/Area Scan

(6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.00887 W/kg

Configuration/Ant2_802.11n(HT20)_MCS0_ 5mm Gap_Left_Low/Zoom Scan

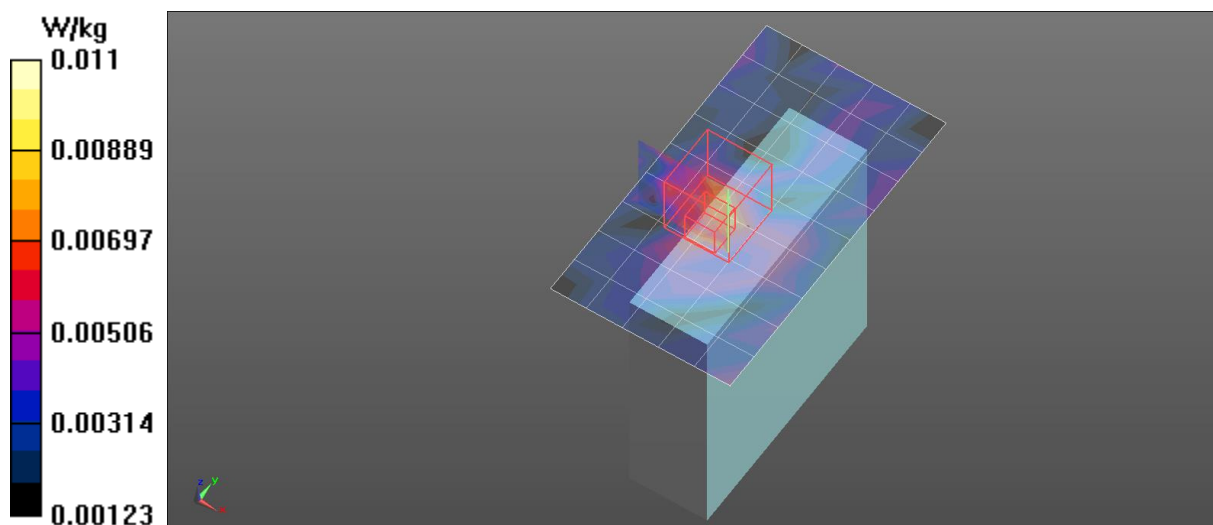
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.760 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.00754 W/kg; SAR(10 g) = 0.00572 W/kg

Maximum value of SAR (measured) = 0.0108 W/kg



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Test Laboratory: KES Co., Ltd

Ant2_802.11n(HT20)_MCS0_5mm Gap_Front_Low**DUT: M7; Type: Storage; Serial: N/A**

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 52.702$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Ant2_802.11n(HT20)_MCS0_5mm Gap_Front_Low/Area Scan (10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.944 W/kg

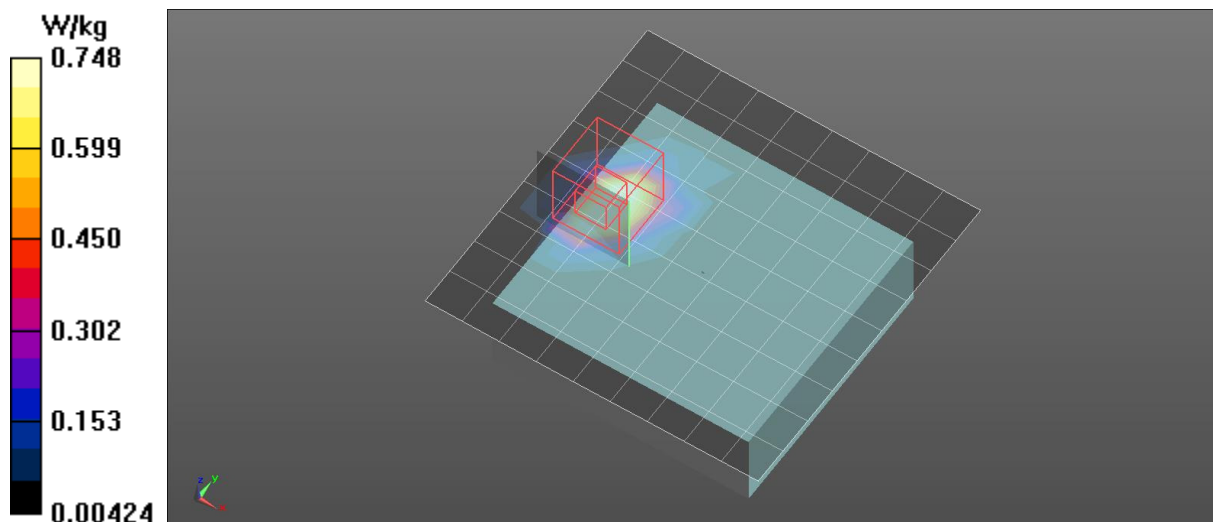
Configuration/Ant2_802.11n(HT20)_MCS0_5mm Gap_Front_Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.569 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.748 W/kg



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Test Laboratory: KES Co., Ltd

MIMO_802.11n(HT20)_MCS 11_5mm Gap_Top_Low

DUT: M7; Type: Storage; Serial: N/A

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz
 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 52.699$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section
 Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Top_Low/Area

Scan (6x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0354 W/kg

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Top_Low/Zoom

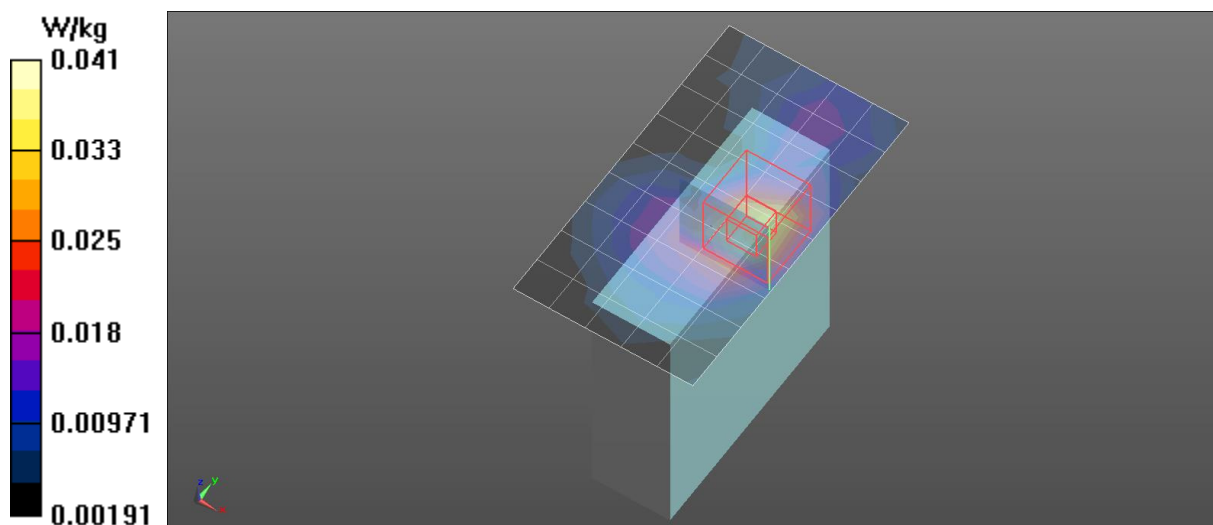
Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.977 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0409 W/kg



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Test Laboratory: KES Co., Ltd

MIMO_802.11n(HT20)_MCS 11_5mm Gap_Left_Low**DUT: M7; Type: Storage; Serial: N/A**

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 52.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Left_Low/Area**Scan (6x10x1):** Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0105 W/kg

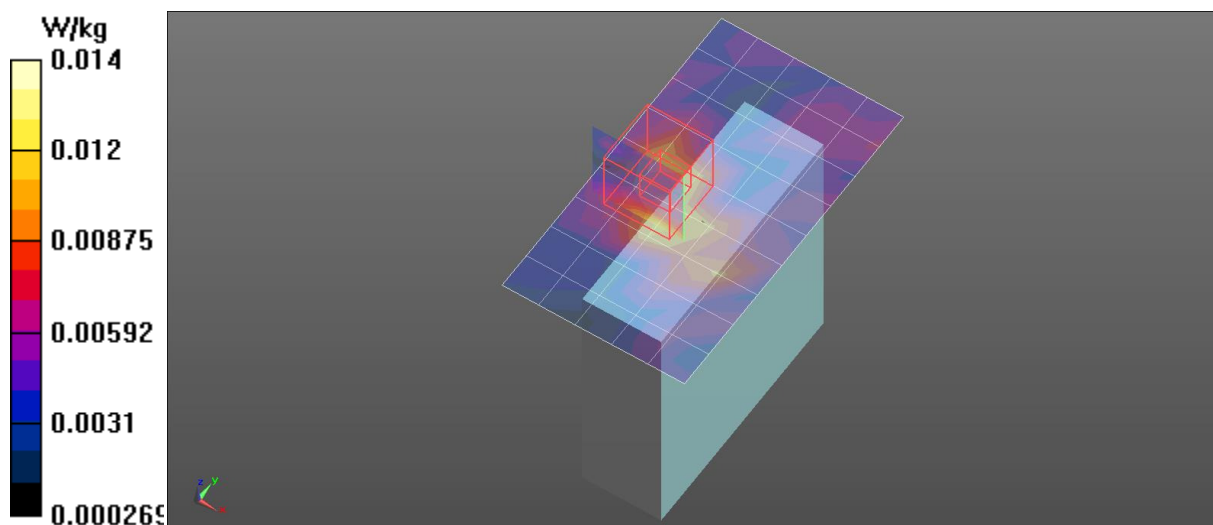
Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Left_Low/Zoom**Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.758 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00776 W/kg

Maximum value of SAR (measured) = 0.0144 W/kg



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Test Laboratory: KES Co., Ltd

MIMO_802.11n(HT20)_MCS 11_5mm Gap_Right_Low**DUT: M7; Type: Storage; Serial: N/A**

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 52.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Right_Low/Area**Scan (6x10x1):** Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0247 W/kg

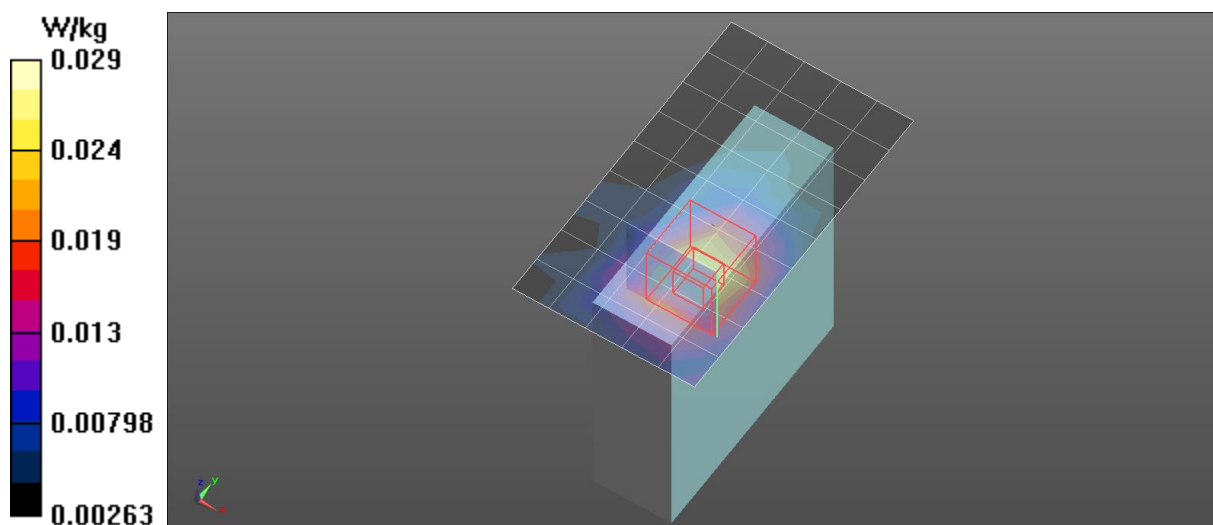
Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Right_Low/Zoom**Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.597 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0294 W/kg



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Test Laboratory: KES Co., Ltd

MIMO_802.11n(HT20)_MCS 11_5mm Gap_Front_Low**DUT: M7; Type: Storage; Serial: N/A**

Communication System: UID 0, WLAN(FCC&IC) (0); Frequency: 2412 MHz

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 52.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3879; ConvF(7.47, 7.47, 7.47); Calibrated: 8/31/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1460; Calibrated: 5/30/2016
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2036
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Front_Low/Area**Scan (10x10x1):** Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.556 W/kg

Configuration/MIMO_802.11n(HT20)_MCS 11_5mm Gap_Front_Low/Zoom**Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.954 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.414 W/kg

