

### #01\_HAC\_E\_GSM850\_GSM Voice\_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.3  
 Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch128/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

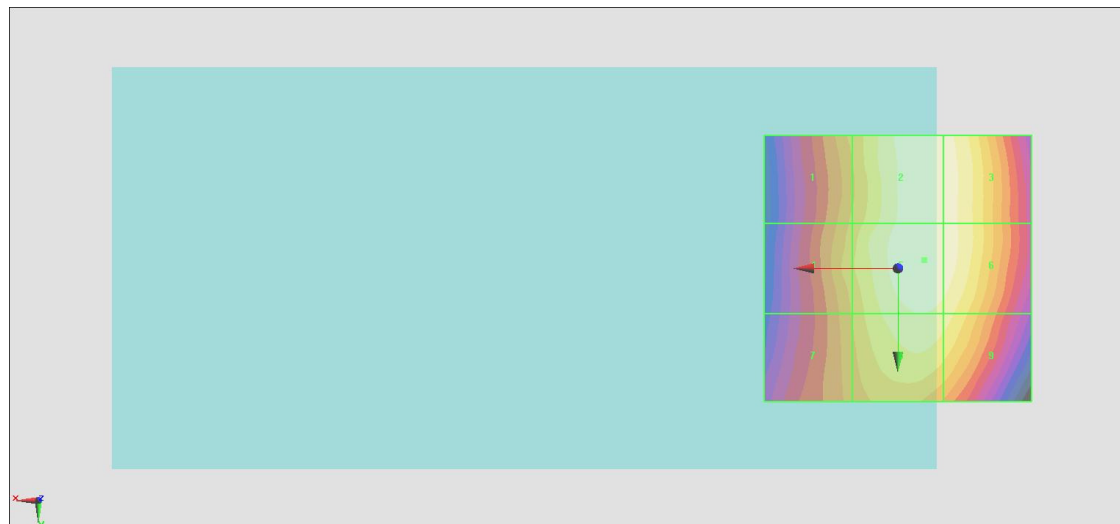
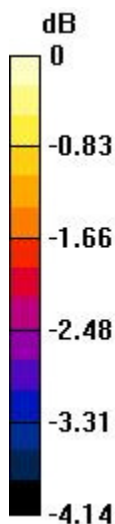
Device Reference Point: 0, 0, -6.3 mm  
 Reference Value = 64.63 V/m; Power Drift = 0.00 dB  
 Applied MIF = 3.63 dB  
 RF audio interference level = 38.06 dBV/m

#### Emission category: M4

MIF scaled E-field

Grid 1 <b>M4</b> <b>37.07 dBV/m</b>	Grid 2 <b>M4</b> <b>38.01 dBV/m</b>	Grid 3 <b>M4</b> <b>37.96 dBV/m</b>
Grid 4 <b>M4</b> <b>37.2 dBV/m</b>	Grid 5 <b>M4</b> <b>38.06 dBV/m</b>	Grid 6 <b>M4</b> <b>37.98 dBV/m</b>
Grid 7 <b>M4</b> <b>36.99 dBV/m</b>	Grid 8 <b>M4</b> <b>37.79 dBV/m</b>	Grid 9 <b>M4</b> <b>37.67 dBV/m</b>

**Cursor:**  
 Total = 38.06 dBV/m  
 E Category: M4  
 Location: -5, -1.5, 8.7 mm



0 dB = 79.98 V/m = 38.06 dBV/m

## #02\_HAC\_E\_GSM850\_GSM Voice\_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

### Ch189/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 54.28 V/m; Power Drift = 0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.55 dBV/m

**Emission category: M4**

MIF scaled E-field

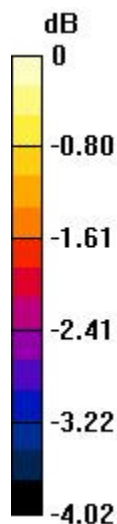
Grid 1 <b>M4</b> <b>35.64 dBV/m</b>	Grid 2 <b>M4</b> <b>36.49 dBV/m</b>	Grid 3 <b>M4</b> <b>36.46 dBV/m</b>
Grid 4 <b>M4</b> <b>35.89 dBV/m</b>	Grid 5 <b>M4</b> <b>36.55 dBV/m</b>	Grid 6 <b>M4</b> <b>36.43 dBV/m</b>
Grid 7 <b>M4</b> <b>35.94 dBV/m</b>	Grid 8 <b>M4</b> <b>36.4 dBV/m</b>	Grid 9 <b>M4</b> <b>36.24 dBV/m</b>

**Cursor:**

Total = 36.55 dBV/m

E Category: M4

Location: -4, -0.5, 8.7 mm



0 dB = 67.24 V/m = 36.55 dBV/m

### #03\_HAC\_E\_GSM850\_GSM Voice\_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.3  
 Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch251/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 55.74 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.73 dBV/m

**Emission category: M4**

MIF scaled E-field

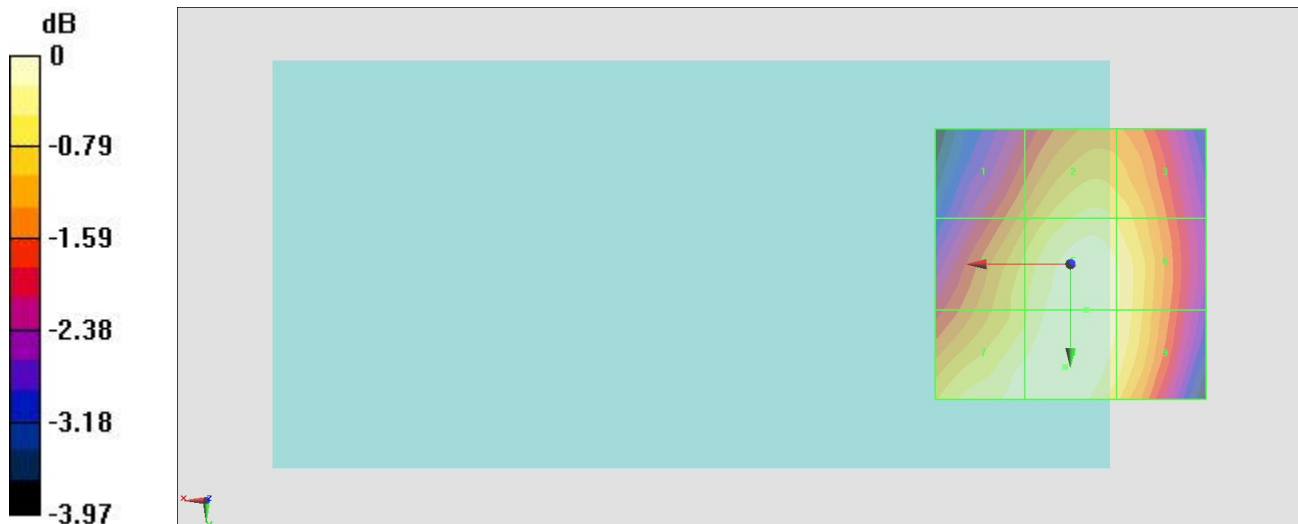
Grid 1 <b>M4</b> <b>35.56 dBV/m</b>	Grid 2 <b>M4</b> <b>36.31 dBV/m</b>	Grid 3 <b>M4</b> <b>36.19 dBV/m</b>
Grid 4 <b>M4</b> <b>36.16 dBV/m</b>	Grid 5 <b>M4</b> <b>36.69 dBV/m</b>	Grid 6 <b>M4</b> <b>36.52 dBV/m</b>
Grid 7 <b>M4</b> <b>36.59 dBV/m</b>	Grid 8 <b>M4</b> <b>36.73 dBV/m</b>	Grid 9 <b>M4</b> <b>36.49 dBV/m</b>

**Cursor:**

Total = 36.73 dBV/m

E Category: M4

Location: 1, 19, 8.7 mm



0 dB = 68.66 V/m = 36.73 dBV/m

### #04\_HAC\_E\_GSM1900\_GSM Voice\_Ch512

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.3  
 Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch512/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 27.99 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.91 dBV/m

**Emission category: M3**

MIF scaled E-field

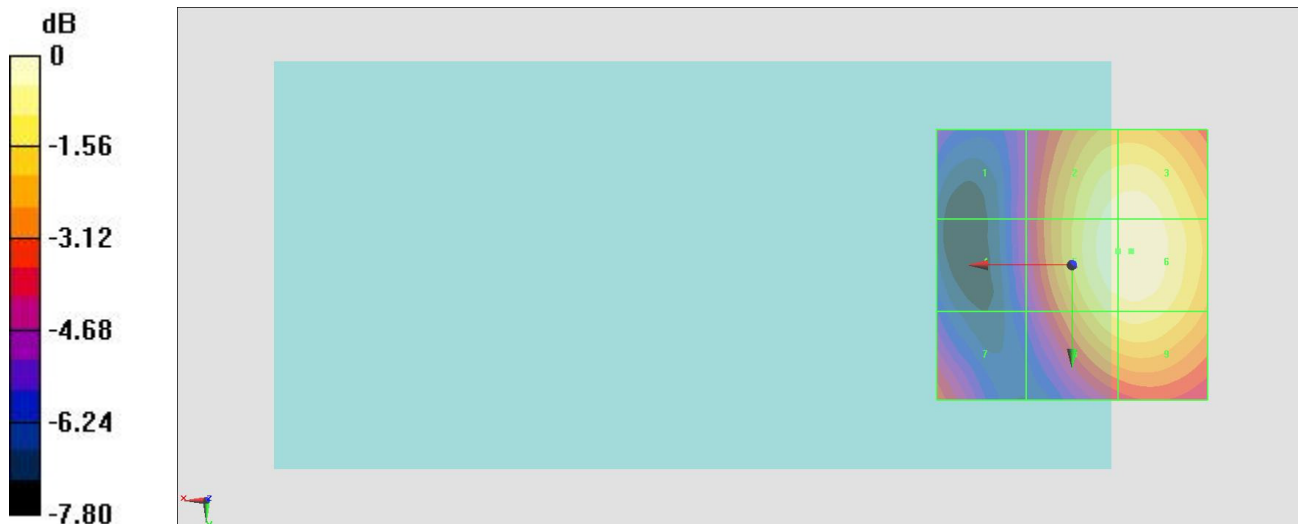
Grid 1 <b>M4</b> <b>27.43 dBV/m</b>	Grid 2 <b>M3</b> <b>31.68 dBV/m</b>	Grid 3 <b>M3</b> <b>31.75 dBV/m</b>
Grid 4 <b>M4</b> <b>27.43 dBV/m</b>	Grid 5 <b>M3</b> <b>31.84 dBV/m</b>	Grid 6 <b>M3</b> <b>31.91 dBV/m</b>
Grid 7 <b>M4</b> <b>28.7 dBV/m</b>	Grid 8 <b>M3</b> <b>31.07 dBV/m</b>	Grid 9 <b>M3</b> <b>31.19 dBV/m</b>

**Cursor:**

Total = 31.91 dBV/m

E Category: M3

Location: -11, -2.5, 8.7 mm



0 dB = 39.40 V/m = 31.91 dBV/m

### #05\_HAC\_E\_GSM1900\_GSM Voice\_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.3  
 Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch661/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.91 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.71 dBV/m

**Emission category: M3**

MIF scaled E-field

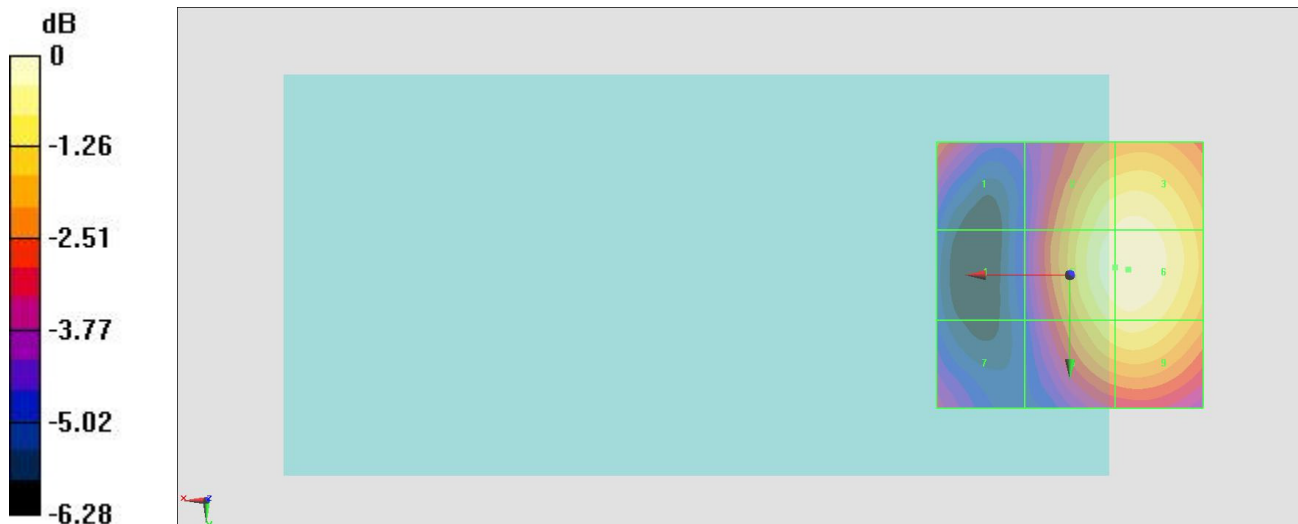
Grid 1 <b>M4</b> <b>29.44 dBV/m</b>	Grid 2 <b>M3</b> <b>31.34 dBV/m</b>	Grid 3 <b>M3</b> <b>31.47 dBV/m</b>
Grid 4 <b>M4</b> <b>27.27 dBV/m</b>	Grid 5 <b>M3</b> <b>31.6 dBV/m</b>	Grid 6 <b>M3</b> <b>31.71 dBV/m</b>
Grid 7 <b>M4</b> <b>28.22 dBV/m</b>	Grid 8 <b>M3</b> <b>31 dBV/m</b>	Grid 9 <b>M3</b> <b>31.13 dBV/m</b>

**Cursor:**

Total = 31.71 dBV/m

E Category: M3

Location: -11, -1, 8.7 mm



0 dB = 38.49 V/m = 31.71 dBV/m

## #06\_HAC\_E\_GSM1900\_GSM Voice\_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

### Ch810/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.15 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.61 dBV/m

**Emission category: M3**

MIF scaled E-field

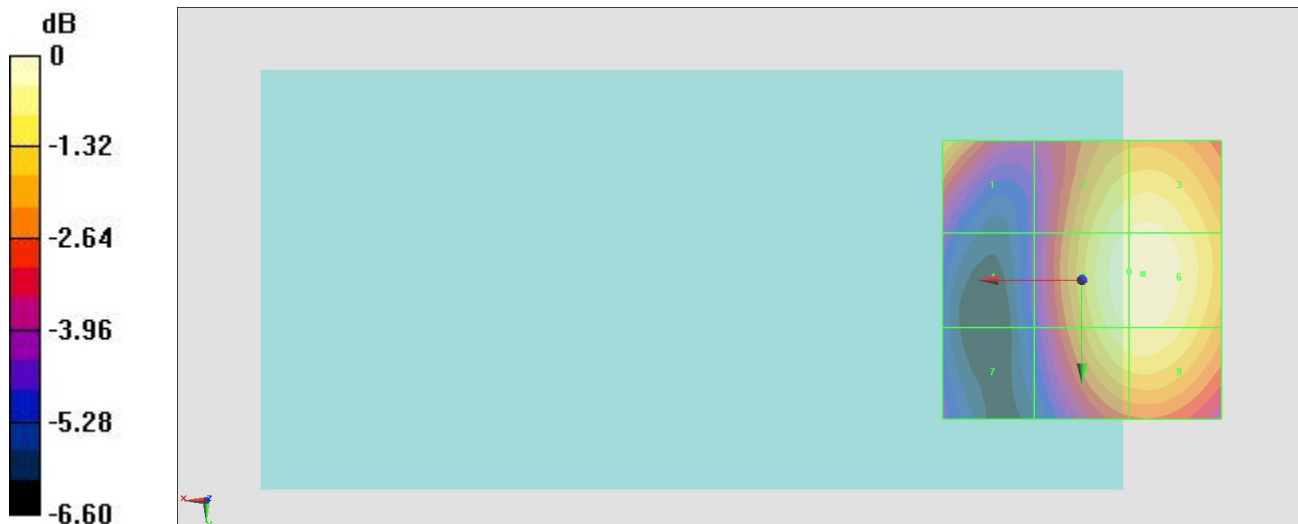
Grid 1 <b>M3</b> <b>31.46 dBV/m</b>	Grid 2 <b>M3</b> <b>32.23 dBV/m</b>	Grid 3 <b>M3</b> <b>32.32 dBV/m</b>
Grid 4 <b>M4</b> <b>28.41 dBV/m</b>	Grid 5 <b>M3</b> <b>32.54 dBV/m</b>	Grid 6 <b>M3</b> <b>32.61 dBV/m</b>
Grid 7 <b>M4</b> <b>28.12 dBV/m</b>	Grid 8 <b>M3</b> <b>32.16 dBV/m</b>	Grid 9 <b>M3</b> <b>32.23 dBV/m</b>

**Cursor:**

Total = 32.61 dBV/m

E Category: M3

Location: -11, -1, 8.7 mm



0 dB = 42.72 V/m = 32.61 dBV/m

### #07\_HAC\_E\_CDMA BC0\_1xRTT, RC1 SO3, 18th Rate\_Ch1013

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch1013/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.63 V/m; Power Drift = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.27 dBV/m

**Emission category: M4**

MIF scaled E-field

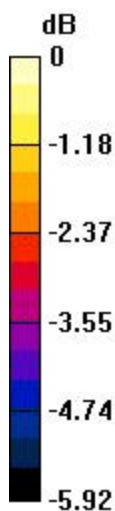
Grid 1 M4 <b>30.48 dBV/m</b>	Grid 2 M4 <b>30.93 dBV/m</b>	Grid 3 M4 <b>30.5 dBV/m</b>
Grid 4 M4 <b>30.89 dBV/m</b>	Grid 5 M4 <b>31.27 dBV/m</b>	Grid 6 M4 <b>30.91 dBV/m</b>
Grid 7 M4 <b>30.97 dBV/m</b>	Grid 8 M4 <b>31.2 dBV/m</b>	Grid 9 M4 <b>30.87 dBV/m</b>

**Cursor:**

Total = 31.27 dBV/m

E Category: M4

Location: 0, 1, 8.7 mm



0 dB = 36.61 V/m = 31.27 dBV/m

### #08\_HAC\_E\_CDMA BC0\_1xRTT, RC1 SO3, 18th Rate\_Ch384

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch384/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 29.40 V/m; Power Drift = -0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 30.59 dBV/m

**Emission category: M4**

MIF scaled E-field

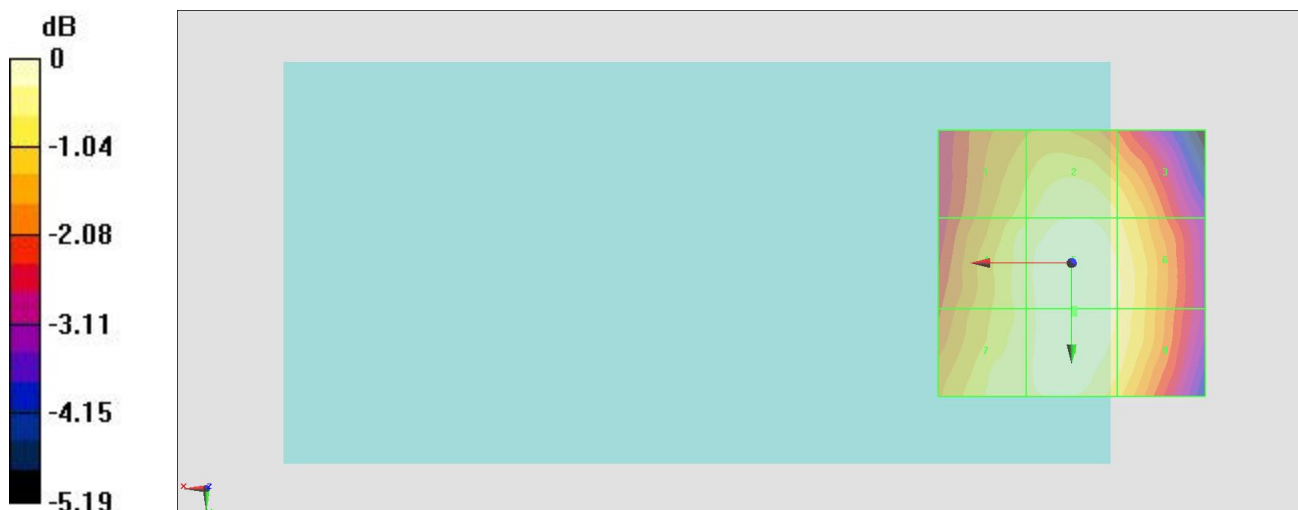
Grid 1 <b>M4</b> <b>29.82 dBV/m</b>	Grid 2 <b>M4</b> <b>30.24 dBV/m</b>	Grid 3 <b>M4</b> <b>29.97 dBV/m</b>
Grid 4 <b>M4</b> <b>30.15 dBV/m</b>	Grid 5 <b>M4</b> <b>30.58 dBV/m</b>	Grid 6 <b>M4</b> <b>30.31 dBV/m</b>
Grid 7 <b>M4</b> <b>30.19 dBV/m</b>	Grid 8 <b>M4</b> <b>30.59 dBV/m</b>	Grid 9 <b>M4</b> <b>30.25 dBV/m</b>

**Cursor:**

Total = 30.59 dBV/m

E Category: M4

Location: -0.5, 9.5, 8.7 mm



0 dB = 33.84 V/m = 30.59 dBV/m



### #09\_HAC\_E\_CDMA BC0\_1xRTT, RC1 SO3, 18th Rate\_Ch777

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch777/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 28.19 V/m; Power Drift = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 30.40 dBV/m

**Emission category: M4**

MIF scaled E-field

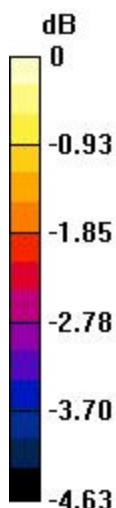
Grid 1 <b>M4</b> <b>29.29 dBV/m</b>	Grid 2 <b>M4</b> <b>30.06 dBV/m</b>	Grid 3 <b>M4</b> <b>29.92 dBV/m</b>
Grid 4 <b>M4</b> <b>29.53 dBV/m</b>	Grid 5 <b>M4</b> <b>30.4 dBV/m</b>	Grid 6 <b>M4</b> <b>30.3 dBV/m</b>
Grid 7 <b>M4</b> <b>29.96 dBV/m</b>	Grid 8 <b>M4</b> <b>30.26 dBV/m</b>	Grid 9 <b>M4</b> <b>30.16 dBV/m</b>

**Cursor:**

Total = 30.40 dBV/m

E Category: M4

Location: -4, 1.5, 8.7 mm



0 dB = 33.11 V/m = 30.40 dBV/m

### #10\_HAC\_E\_CDMA BC1\_1xRTT, RC1 SO3, 18th Rate\_Ch25

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch25/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.14 V/m; Power Drift = 0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.41 dBV/m

**Emission category: M4**

MIF scaled E-field

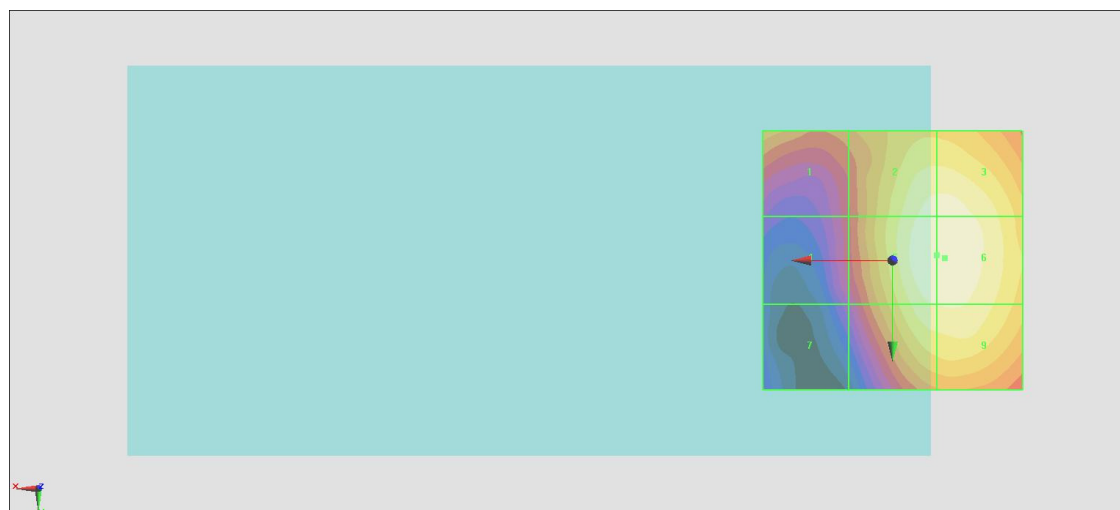
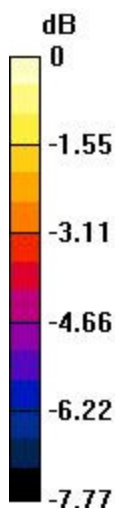
Grid 1 <b>M4</b> <b>26.22 dBV/m</b>	Grid 2 <b>M4</b> <b>28.2 dBV/m</b>	Grid 3 <b>M4</b> <b>28.24 dBV/m</b>
Grid 4 <b>M4</b> <b>24.68 dBV/m</b>	Grid 5 <b>M4</b> <b>28.4 dBV/m</b>	Grid 6 <b>M4</b> <b>28.41 dBV/m</b>
Grid 7 <b>M4</b> <b>23.7 dBV/m</b>	Grid 8 <b>M4</b> <b>27.91 dBV/m</b>	Grid 9 <b>M4</b> <b>27.96 dBV/m</b>

**Cursor:**

Total = 28.41 dBV/m

E Category: M4

Location: -10, -0.5, 8.7 mm



0 dB = 26.32 V/m = 28.41 dBV/m

### #11\_HAC\_E\_CDMA BC1\_1xRTT, RC1 SO3, 18th Rate\_Ch600

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

#### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

#### Ch600/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.75 V/m; Power Drift = 0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.68 dBV/m

**Emission category: M4**

MIF scaled E-field

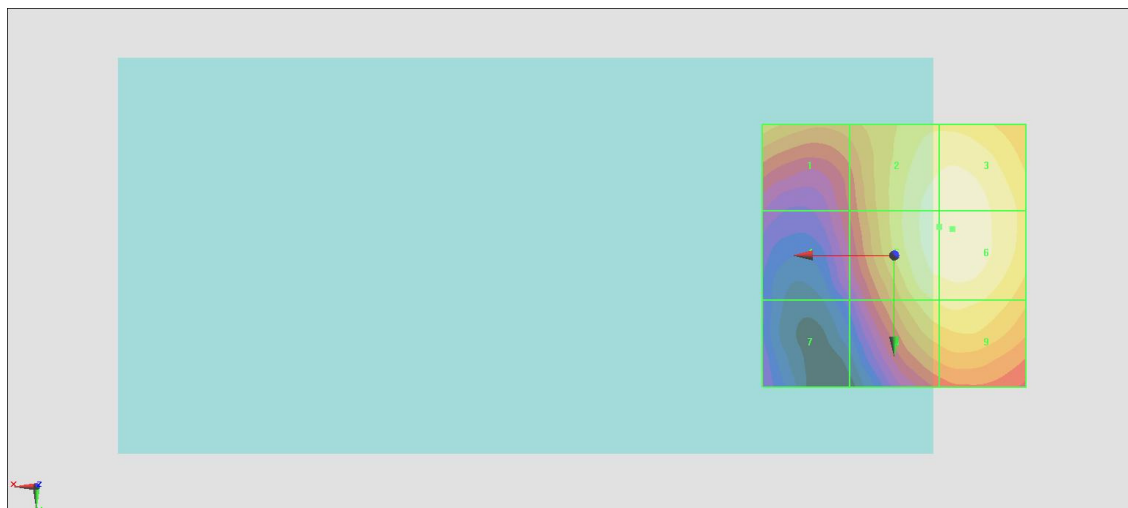
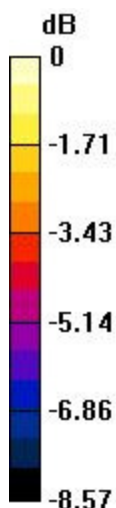
Grid 1 <b>M4</b> <b>26.83 dBV/m</b>	Grid 2 <b>M4</b> <b>28.48 dBV/m</b>	Grid 3 <b>M4</b> <b>28.58 dBV/m</b>
Grid 4 <b>M4</b> <b>24.71 dBV/m</b>	Grid 5 <b>M4</b> <b>28.56 dBV/m</b>	Grid 6 <b>M4</b> <b>28.68 dBV/m</b>
Grid 7 <b>M4</b> <b>23.1 dBV/m</b>	Grid 8 <b>M4</b> <b>27.63 dBV/m</b>	Grid 9 <b>M4</b> <b>27.76 dBV/m</b>

#### Cursor:

Total = 28.68 dBV/m

E Category: M4

Location: -11, -5, 8.7 mm



0 dB = 27.16 V/m = 28.68 dBV/m

## #12\_HAC\_E\_CDMA BC1\_1xRTT, RC1 SO3, 18th Rate\_Ch1175

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:8.3

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C

### DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2016/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1388; Calibrated: 2016/10/10
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

### Ch1175/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid

**Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.03 V/m; Power Drift = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.77 dBV/m

**Emission category: M4**

MIF scaled E-field

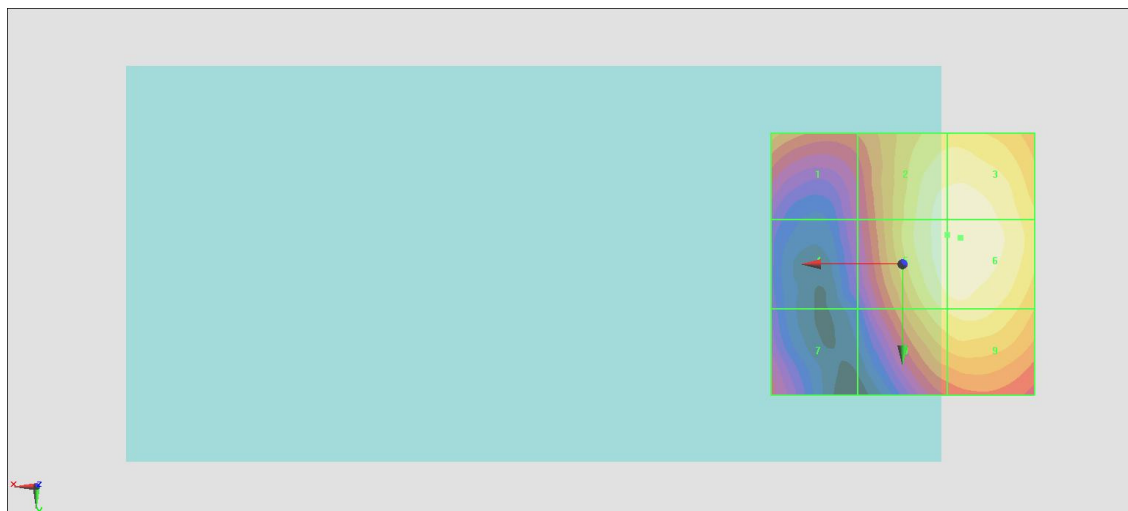
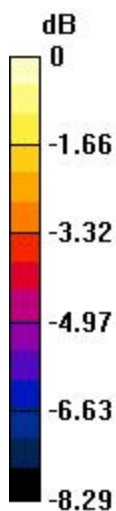
Grid 1 <b>M4</b> <b>26.41 dBV/m</b>	Grid 2 <b>M4</b> <b>28.6 dBV/m</b>	Grid 3 <b>M4</b> <b>28.72 dBV/m</b>
Grid 4 <b>M4</b> <b>24.12 dBV/m</b>	Grid 5 <b>M4</b> <b>28.64 dBV/m</b>	Grid 6 <b>M4</b> <b>28.77 dBV/m</b>
Grid 7 <b>M4</b> <b>24.62 dBV/m</b>	Grid 8 <b>M4</b> <b>27.79 dBV/m</b>	Grid 9 <b>M4</b> <b>27.98 dBV/m</b>

**Cursor:**

Total = 28.77 dBV/m

E Category: M4

Location: -11, -5, 8.7 mm



0 dB = 27.46 V/m = 28.77 dBV/m