

Test Laboratory: Advance Data Technology

H-CDMA850-Ch1013

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.531 A/m

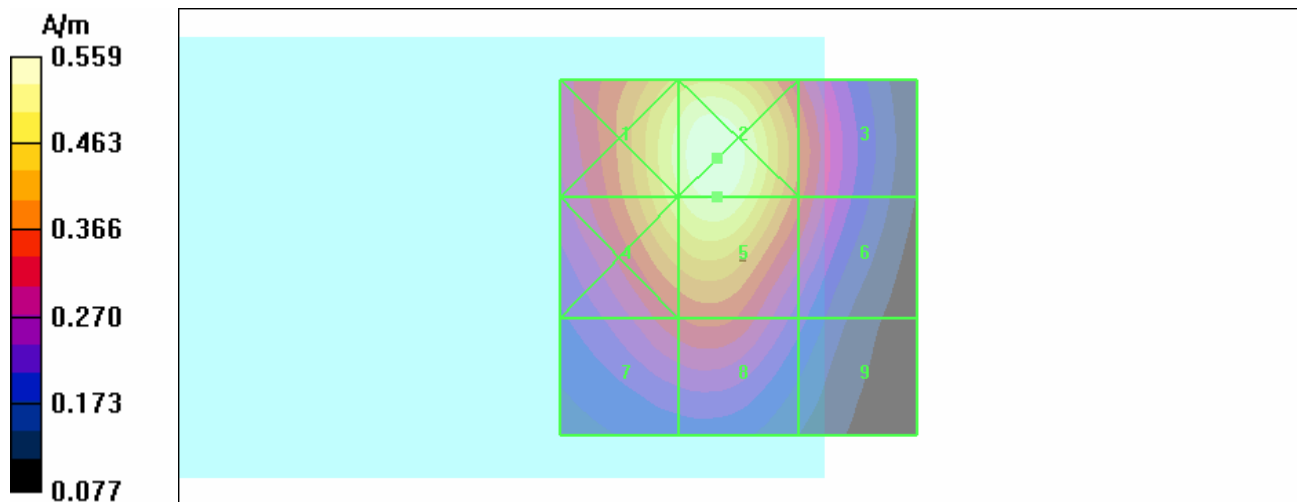
Probe Modulation Factor = 1.04

Reference Value = 0.379 A/m; Power Drift = 0.071 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.508	Grid 2 0.559	Grid 3 0.370
Grid 4 0.488	Grid 5 0.531	Grid 6 0.347
Grid 7 0.331	Grid 8 0.348	Grid 9 0.221



Test Laboratory: Advance Data Technology

H-CDMA850-Ch384

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DAS4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.516 A/m

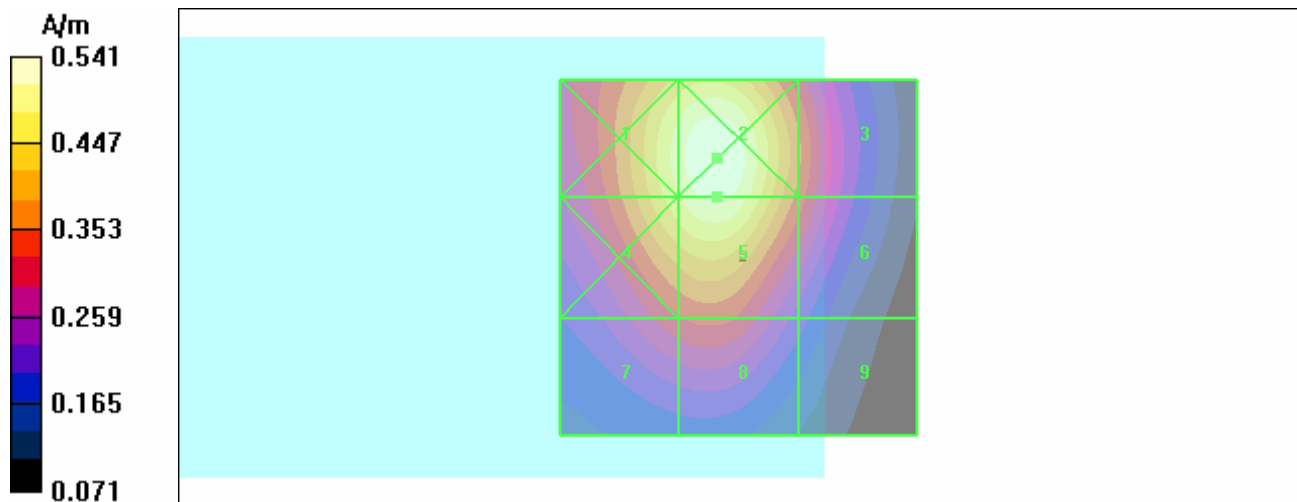
Probe Modulation Factor = 1.04

Reference Value = 0.380 A/m; Power Drift = -0.101 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.495	Grid 2 0.541	Grid 3 0.360
Grid 4 0.475	Grid 5 0.516	Grid 6 0.340
Grid 7 0.318	Grid 8 0.334	Grid 9 0.214



Test Laboratory: Advance Data Technology

H-CDMA850-Ch777

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DAS4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.559 A/m

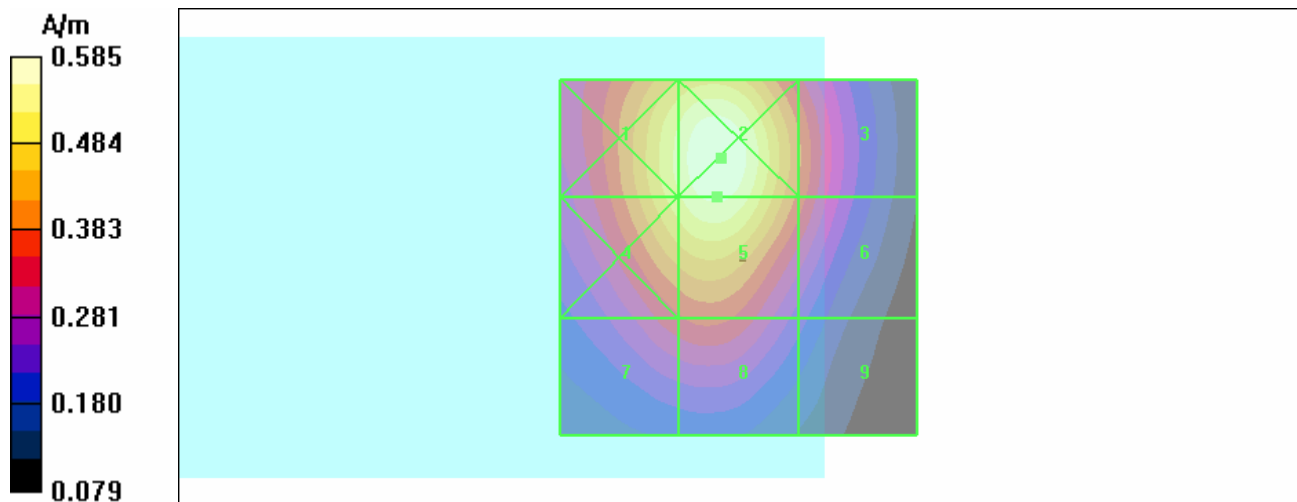
Probe Modulation Factor = 1.04

Reference Value = 0.405 A/m; Power Drift = 0.073 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.530	Grid 2 0.585	Grid 3 0.390
Grid 4 0.511	Grid 5 0.559	Grid 6 0.371
Grid 7 0.344	Grid 8 0.362	Grid 9 0.232



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch25

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.313 A/m

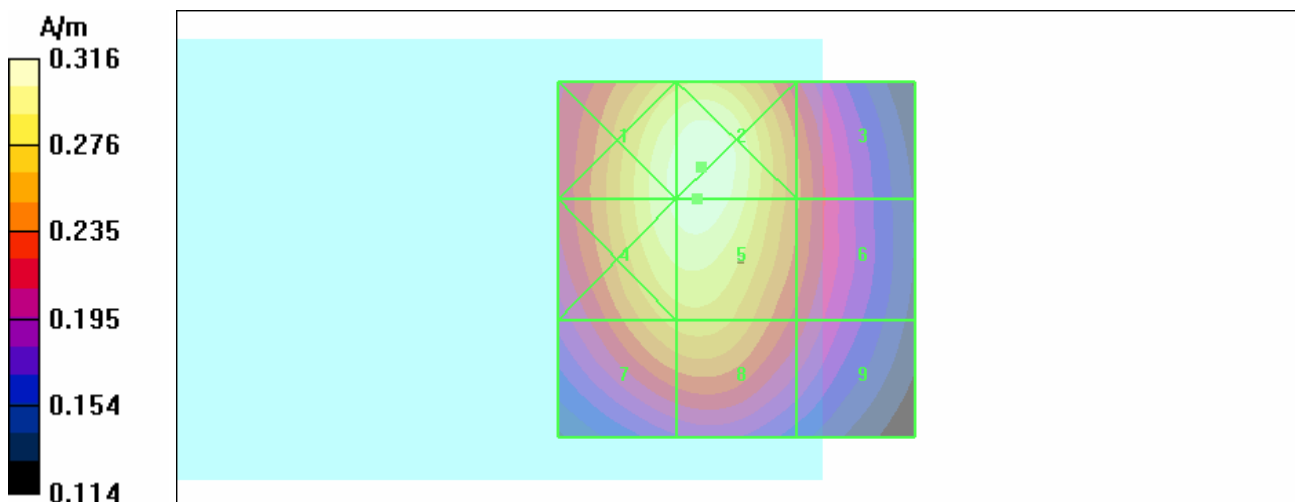
Probe Modulation Factor = 1.05

Reference Value = 0.254 A/m; Power Drift = -0.010 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.308	Grid 2 0.316	Grid 3 0.239
Grid 4 0.307	Grid 5 0.313	Grid 6 0.238
Grid 7 0.268	Grid 8 0.271	Grid 9 0.217



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch600

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (251x251x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.315 A/m

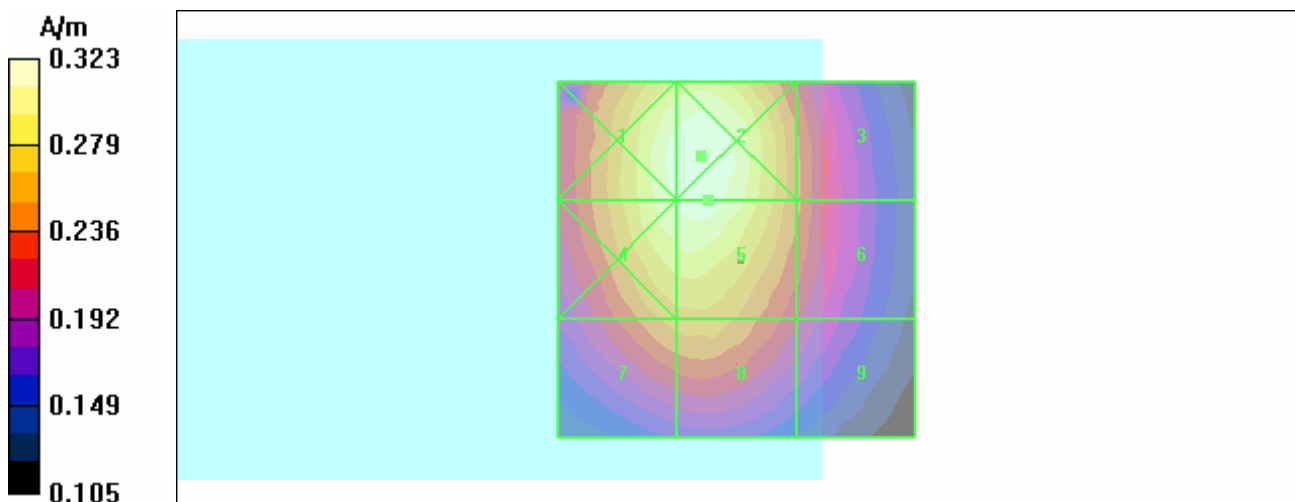
Probe Modulation Factor = 1.05

Reference Value = 0.259 A/m; Power Drift = -0.004 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.316	Grid 2 0.323	Grid 3 0.241
Grid 4 0.311	Grid 5 0.315	Grid 6 0.240
Grid 7 0.257	Grid 8 0.261	Grid 9 0.211



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (251x251x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.317 A/m

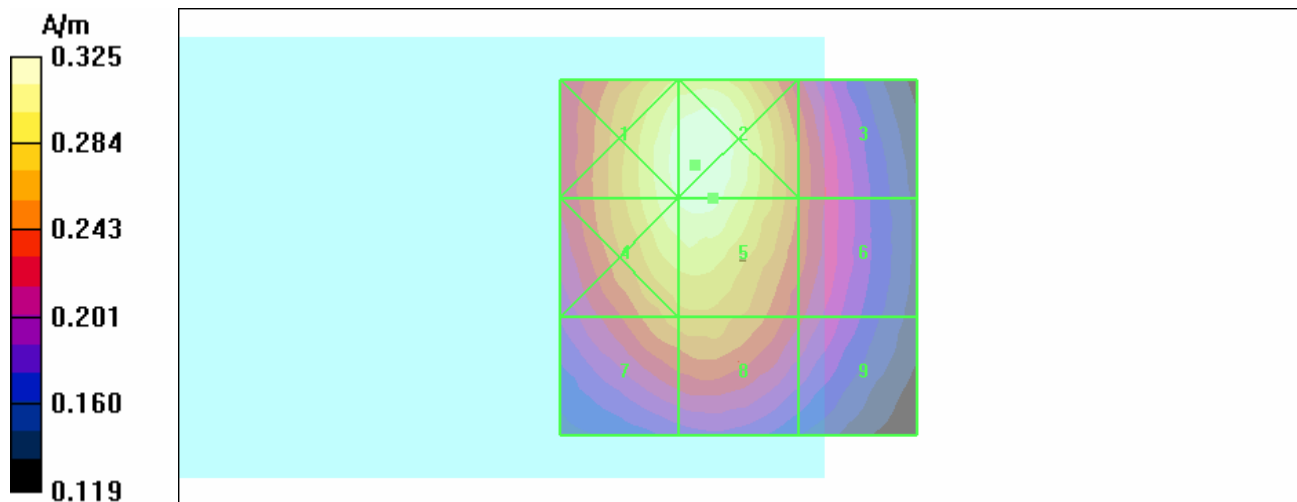
Probe Modulation Factor = 1.05

Reference Value = 0.266 A/m; Power Drift = -0.236 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.319	Grid 2 0.325	Grid 3 0.244
Grid 4 0.313	Grid 5 0.317	Grid 6 0.243
Grid 7 0.264	Grid 8 0.268	Grid 9 0.220



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175-BackLight Off

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.310 A/m

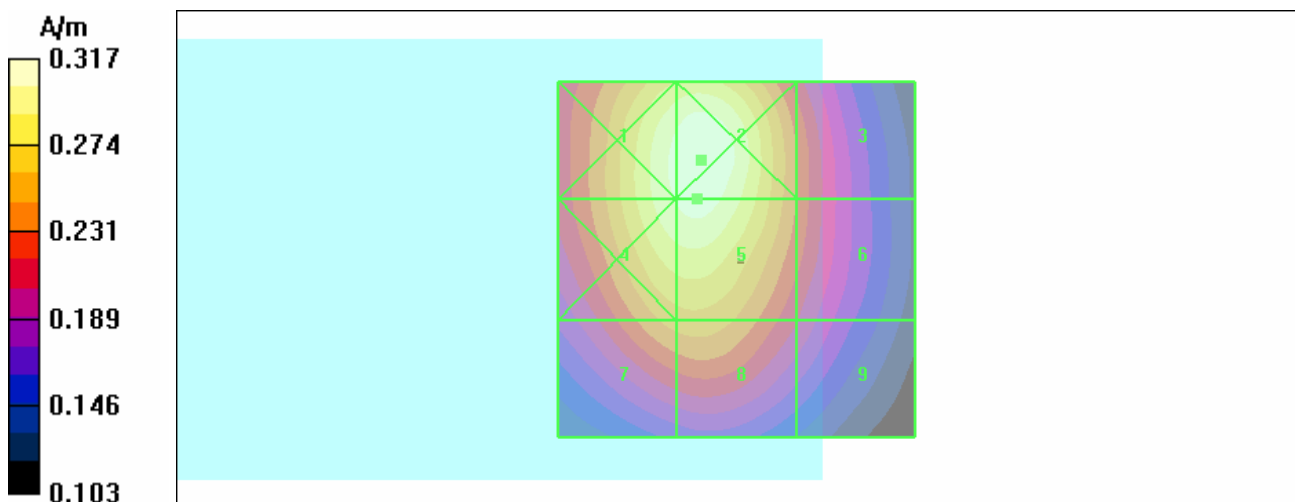
Probe Modulation Factor = 1.05

Reference Value = 0.253 A/m; Power Drift = -0.164 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.308	Grid 2 0.317	Grid 3 0.232
Grid 4 0.304	Grid 5 0.310	Grid 6 0.231
Grid 7 0.253	Grid 8 0.256	Grid 9 0.204



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175-Bat.2

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (251x251x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.312 A/m

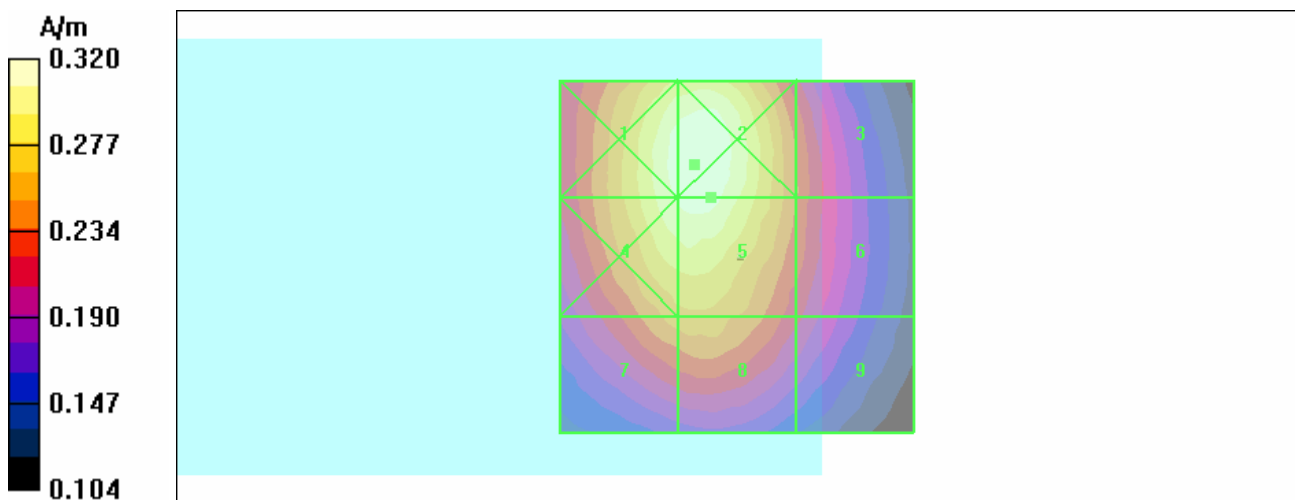
Probe Modulation Factor = 1.05

Reference Value = 0.260 A/m; Power Drift = -0.017 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.313	Grid 2 0.320	Grid 3 0.239
Grid 4 0.308	Grid 5 0.312	Grid 6 0.238
Grid 7 0.255	Grid 8 0.258	Grid 9 0.208



Test Laboratory: Advance Data Technology

H-11b-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1 Modulation type: DBPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.060 A/m

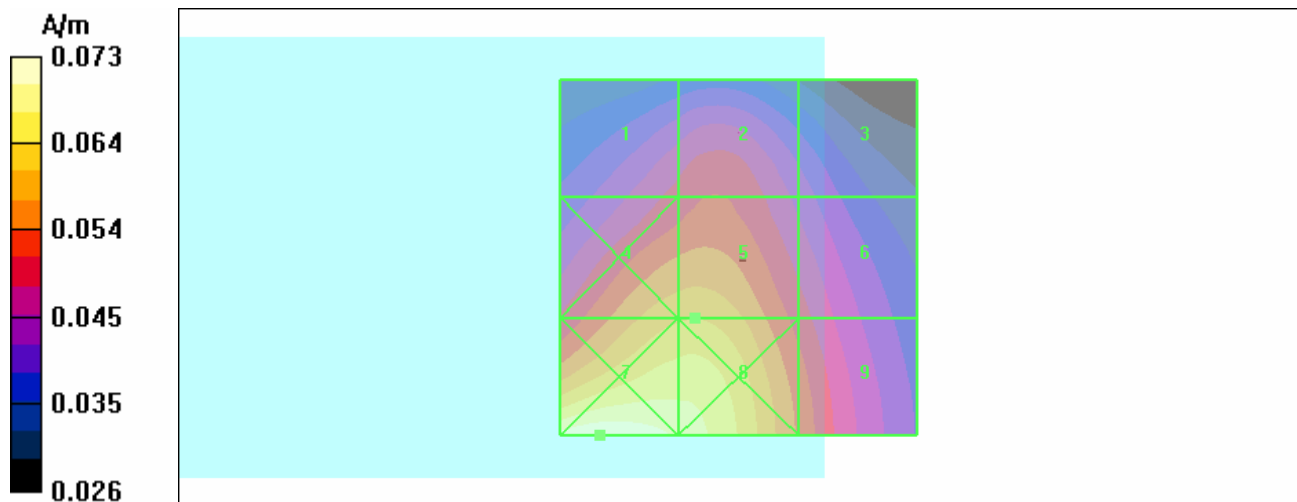
Probe Modulation Factor = 0.960

Reference Value = 0.056 A/m; Power Drift = -0.109 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.049	Grid 2 0.051	Grid 3 0.044
Grid 4 0.060	Grid 5 0.060	Grid 6 0.050
Grid 7 0.073	Grid 8 0.069	Grid 9 0.054



Test Laboratory: Advance Data Technology

H-11b-Ch6

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1 Modulation type: DBPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.045 A/m

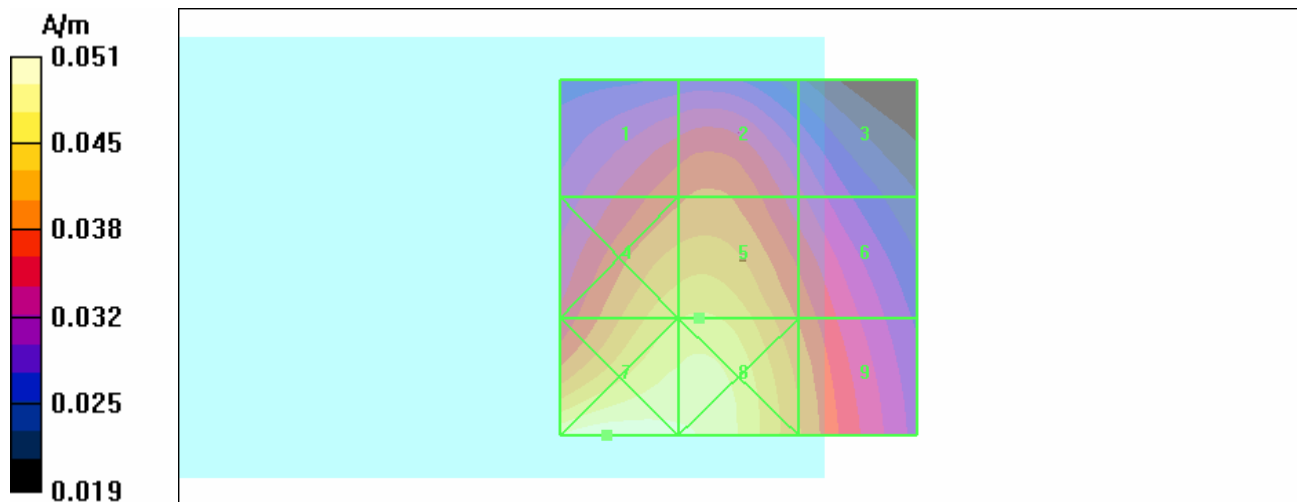
Probe Modulation Factor = 0.960

Reference Value = 0.042 A/m; Power Drift = -0.039 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.038	Grid 2 0.039	Grid 3 0.032
Grid 4 0.044	Grid 5 0.045	Grid 6 0.038
Grid 7 0.051	Grid 8 0.049	Grid 9 0.041



Test Laboratory: Advance Data Technology

H-11b-Ch11

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 Modulation type: DBPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.034 A/m

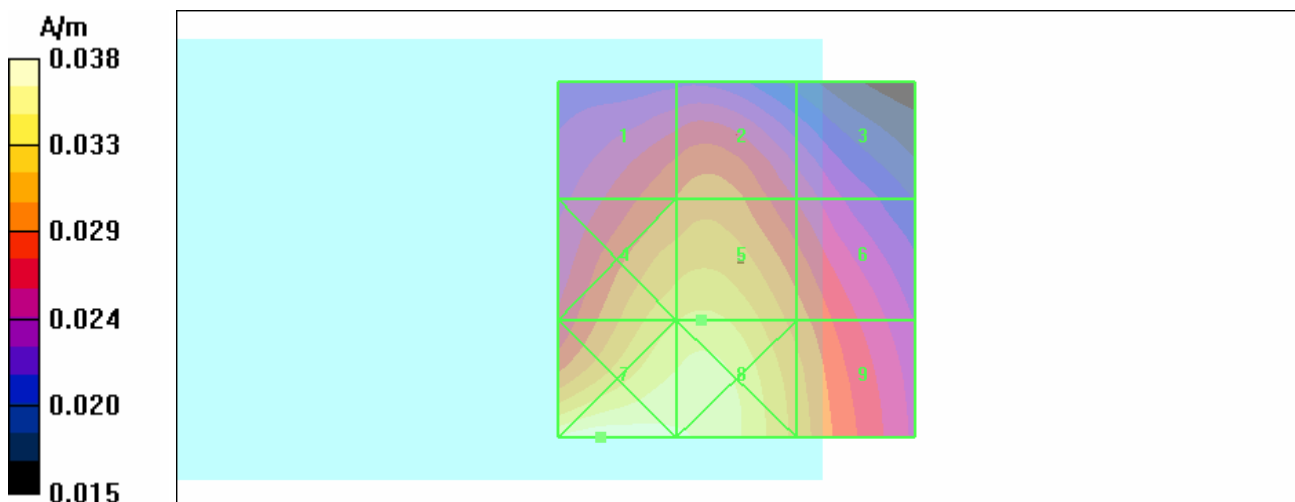
Probe Modulation Factor = 0.960

Reference Value = 0.032 A/m; Power Drift = -0.037 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.029	Grid 2 0.030	Grid 3 0.026
Grid 4 0.033	Grid 5 0.034	Grid 6 0.030
Grid 7 0.038	Grid 8 0.037	Grid 9 0.031



Test Laboratory: Advance Data Technology

H-11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1 Modulation type: BPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.043 A/m

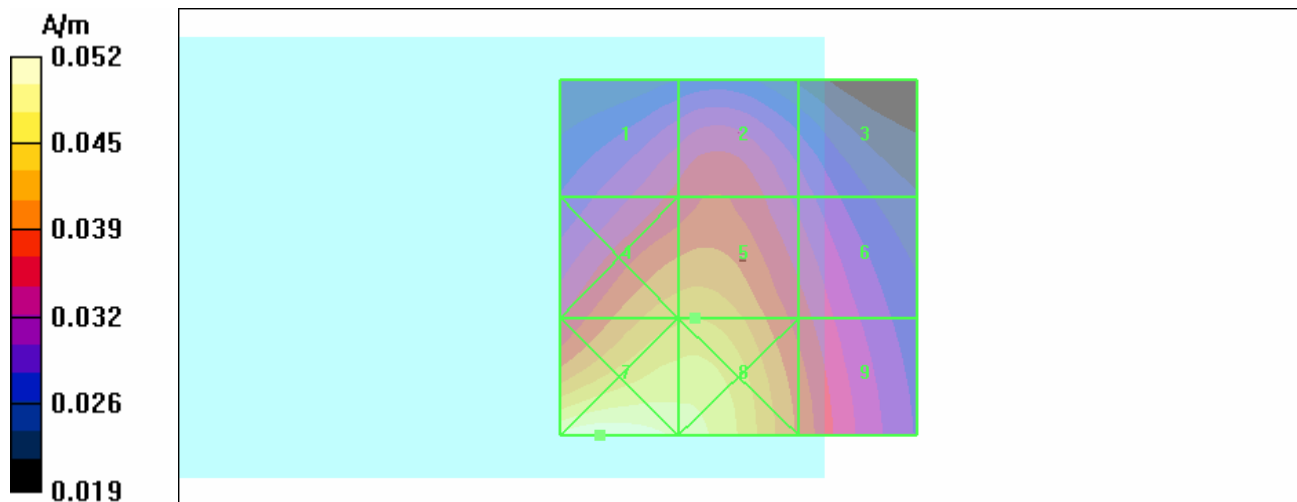
Probe Modulation Factor = 0.750

Reference Value = 0.051 A/m; Power Drift = -0.014 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.035	Grid 2 0.037	Grid 3 0.031
Grid 4 0.043	Grid 5 0.043	Grid 6 0.036
Grid 7 0.052	Grid 8 0.049	Grid 9 0.038



Test Laboratory: Advance Data Technology

H-11g-Ch6

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 Modulation type: BPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn510; Calibrated: 2006/9/7

- Phantom: HAC Test Arch; Type: SD HAC P01 BA;

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.033 A/m

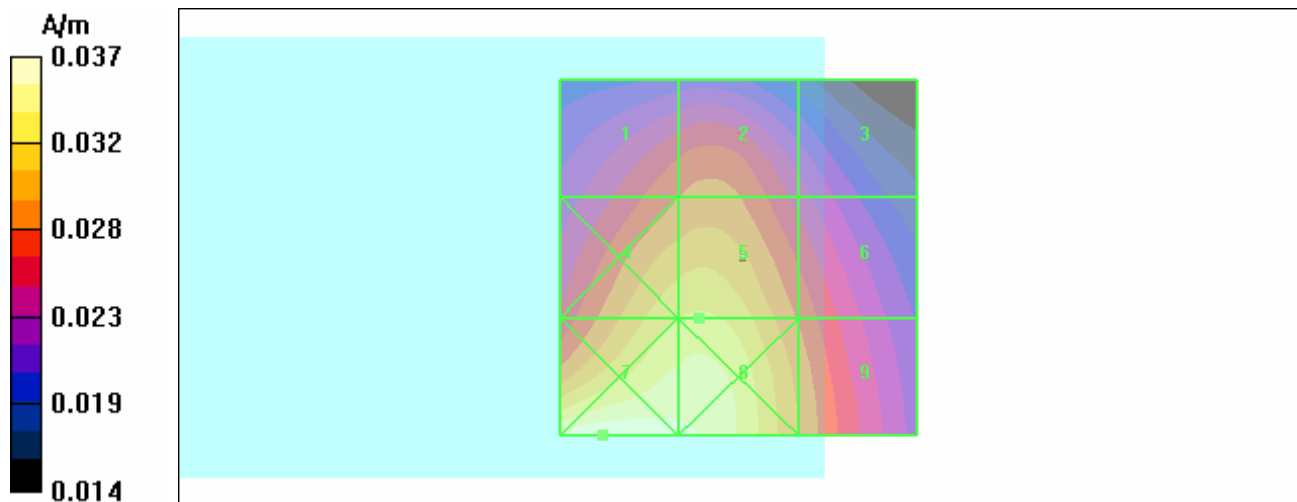
Probe Modulation Factor = 0.750

Reference Value = 0.039 A/m; Power Drift = -0.036 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.028	Grid 2 0.028	Grid 3 0.024
Grid 4 0.032	Grid 5 0.033	Grid 6 0.028
Grid 7 0.037	Grid 8 0.036	Grid 9 0.029



Test Laboratory: Advance Data Technology

H-11g-Ch11

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 Modulation type: BPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.024 A/m

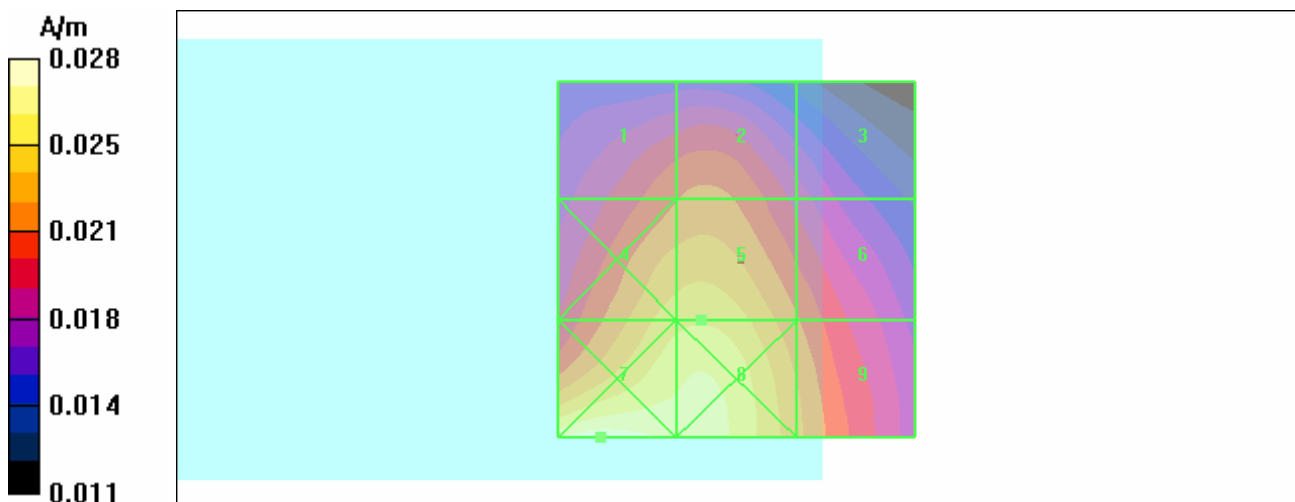
Probe Modulation Factor = 0.750

Reference Value = 0.030 A/m; Power Drift = -0.034 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.021	Grid 2 0.022	Grid 3 0.019
Grid 4 0.024	Grid 5 0.024	Grid 6 0.021
Grid 7 0.028	Grid 8 0.027	Grid 9 0.023



Test Laboratory: Advance Data Technology

H-CDMA850-Ch1013+11b-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.595 A/m

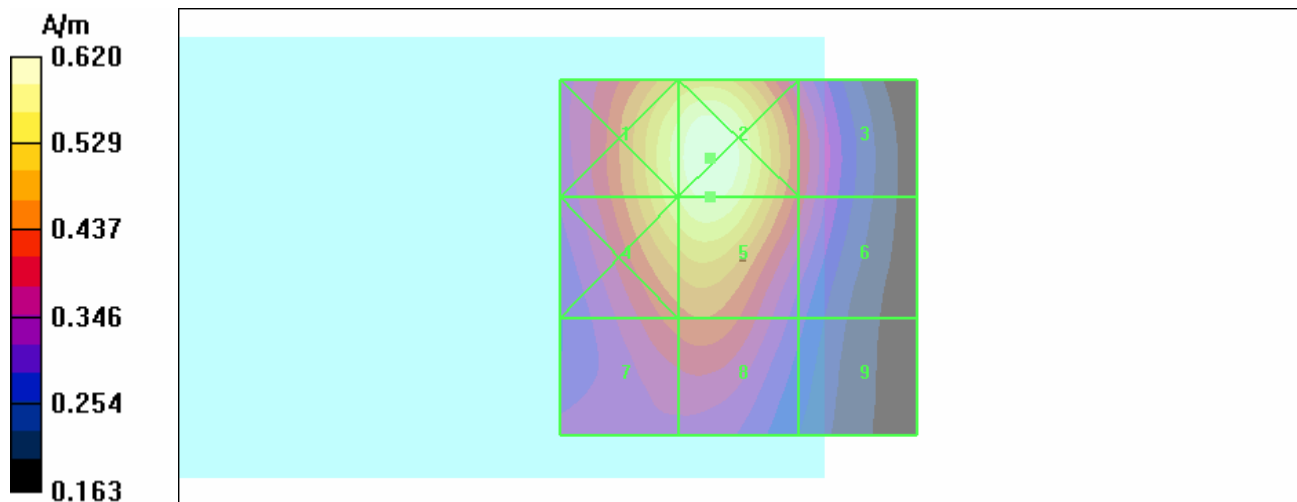
Probe Modulation Factor = 1.04

Reference Value = 0.453 A/m; Power Drift = -0.302 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.578	Grid 2 0.620	Grid 3 0.412
Grid 4 0.559	Grid 5 0.595	Grid 6 0.395
Grid 7 0.424	Grid 8 0.438	Grid 9 0.298



Test Laboratory: Advance Data Technology

H-CDMA850-Ch384+11b-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DAS4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.591 A/m

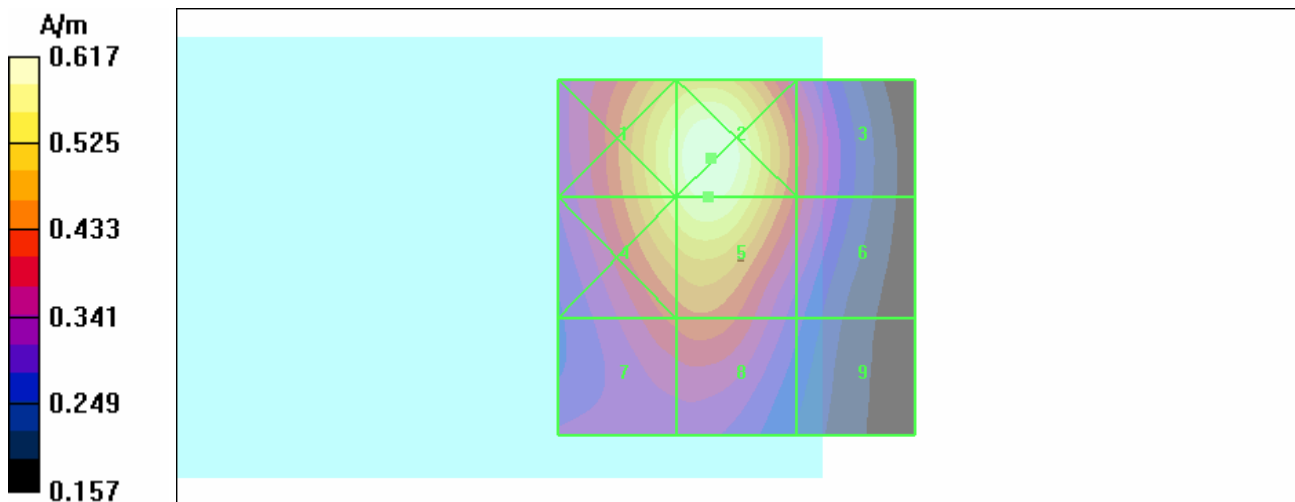
Probe Modulation Factor = 1.04

Reference Value = 0.438 A/m; Power Drift = 0.052 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.573	Grid 2 0.617	Grid 3 0.410
Grid 4 0.553	Grid 5 0.591	Grid 6 0.393
Grid 7 0.414	Grid 8 0.428	Grid 9 0.292



Test Laboratory: Advance Data Technology

H-CDMA850-Ch777+11b-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.628 A/m

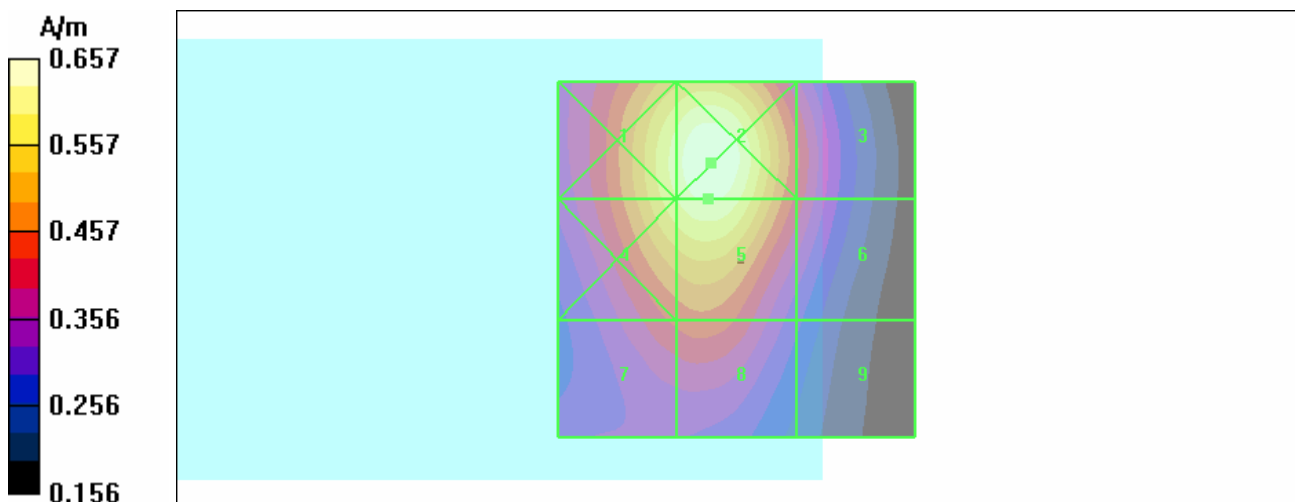
Probe Modulation Factor = 1.04

Reference Value = 0.464 A/m; Power Drift = -0.058 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.608	Grid 2 0.657	Grid 3 0.431
Grid 4 0.589	Grid 5 0.628	Grid 6 0.413
Grid 7 0.433	Grid 8 0.447	Grid 9 0.301



Test Laboratory: Advance Data Technology

H-CDMA850-Ch1013+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.574 A/m

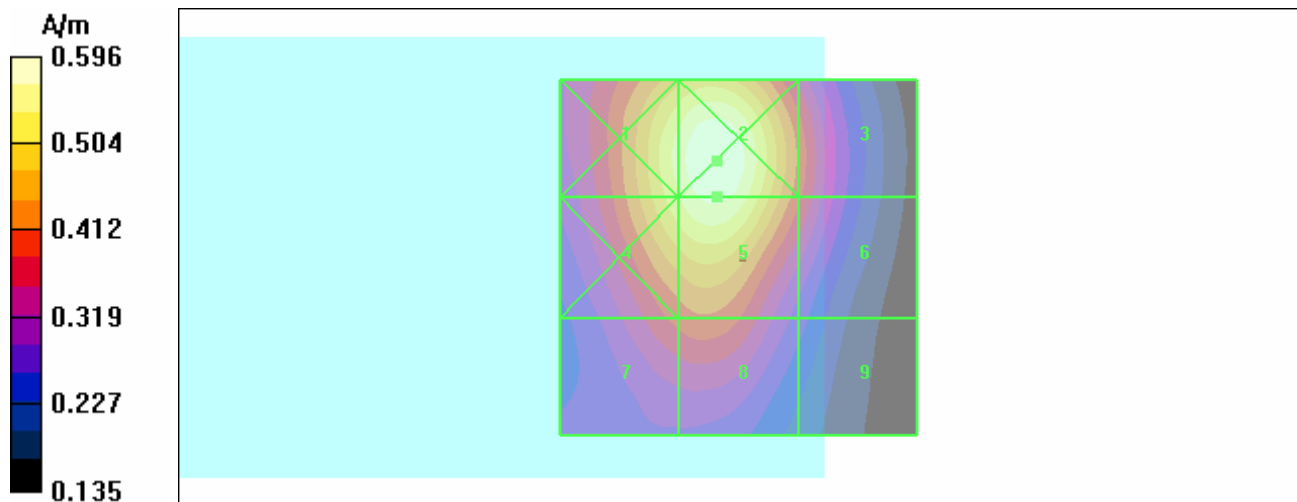
Probe Modulation Factor = 1.04

Reference Value = 0.434 A/m; Power Drift = -0.205 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.549	Grid 2 0.596	Grid 3 0.405
Grid 4 0.531	Grid 5 0.574	Grid 6 0.389
Grid 7 0.393	Grid 8 0.408	Grid 9 0.275



Test Laboratory: Advance Data Technology

H-CDMA850-Ch384+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DAS4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.569 A/m

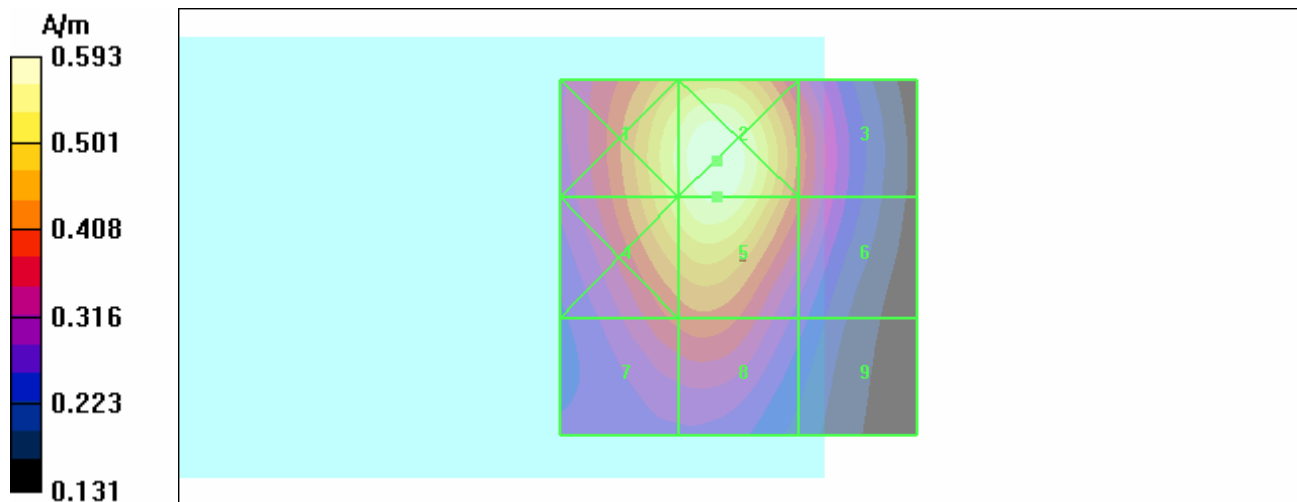
Probe Modulation Factor = 1.04

Reference Value = 0.426 A/m; Power Drift = 0.060 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.542	Grid 2 0.593	Grid 3 0.401
Grid 4 0.524	Grid 5 0.569	Grid 6 0.385
Grid 7 0.389	Grid 8 0.402	Grid 9 0.271



Test Laboratory: Advance Data Technology

H-CDMA850-Ch777+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.603 A/m

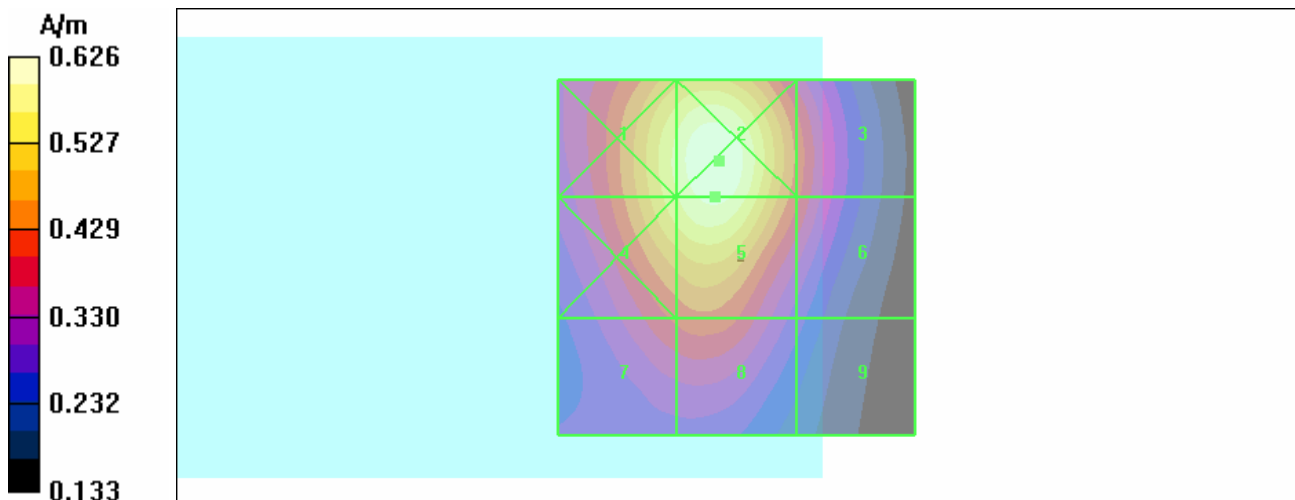
Probe Modulation Factor = 1.04

Reference Value = 0.452 A/m; Power Drift = -0.008 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.571	Grid 2 0.626	Grid 3 0.421
Grid 4 0.556	Grid 5 0.603	Grid 6 0.405
Grid 7 0.405	Grid 8 0.421	Grid 9 0.282



Test Laboratory: Advance Data Technology

H-CDMA850-Ch1013+BT-Ch39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.541 A/m

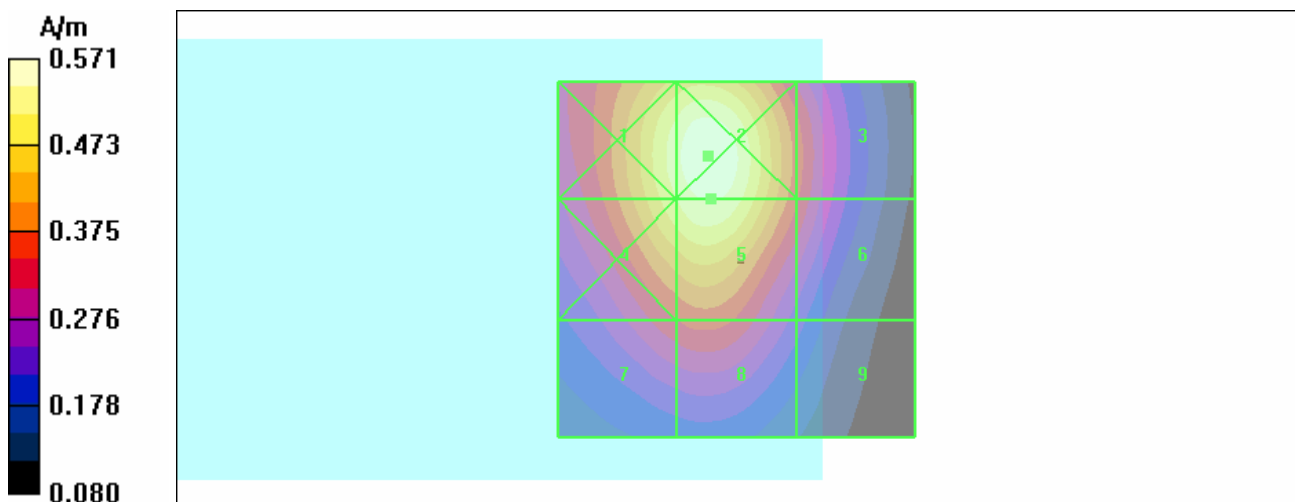
Probe Modulation Factor = 1.04

Reference Value = 0.398 A/m; Power Drift = -0.191 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.527	Grid 2 0.571	Grid 3 0.362
Grid 4 0.505	Grid 5 0.541	Grid 6 0.347
Grid 7 0.341	Grid 8 0.359	Grid 9 0.229



Test Laboratory: Advance Data Technology

H-CDMA850-Ch384+BT-Ch39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.542 A/m

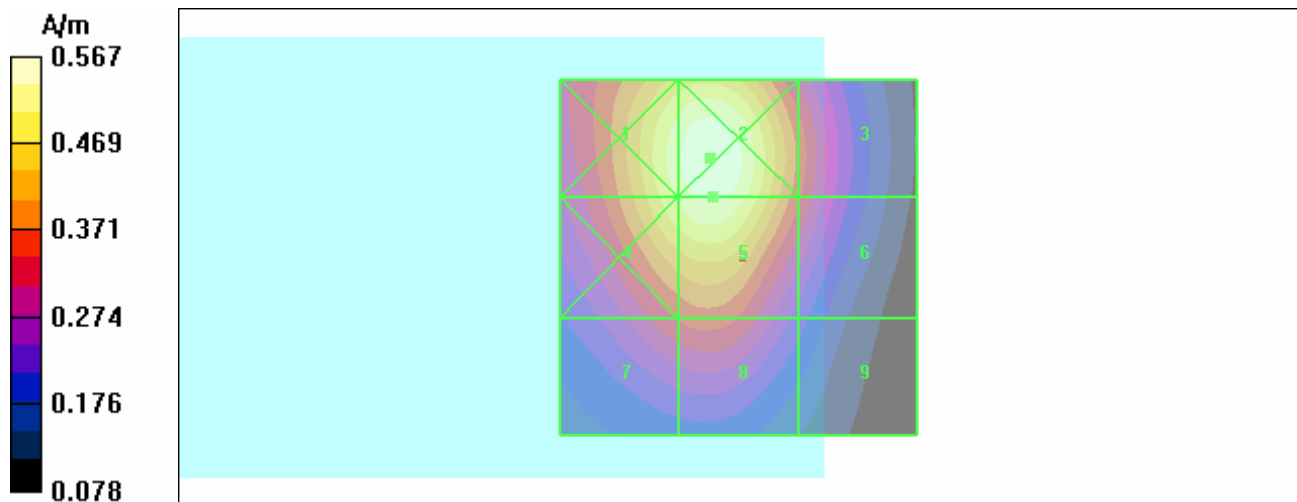
Probe Modulation Factor = 1.04

Reference Value = 0.398 A/m; Power Drift = -0.105 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.527	0.567	0.363
Grid 4	Grid 5	Grid 6
0.507	0.542	0.346
Grid 7	Grid 8	Grid 9
0.342	0.358	0.226



Test Laboratory: Advance Data Technology

H-CDMA850-Ch777+BT-Ch39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.585 A/m

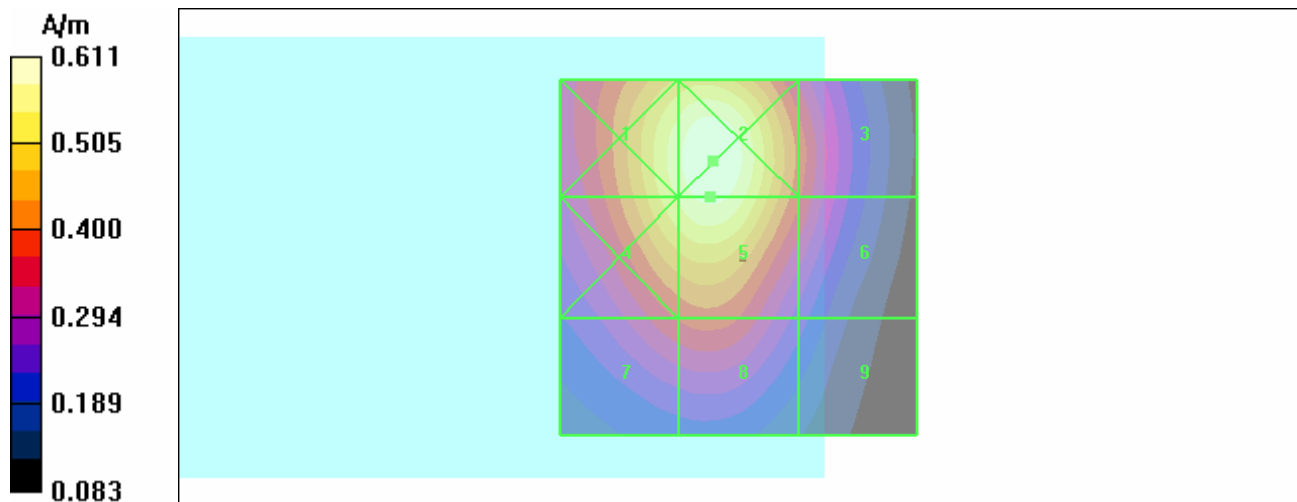
Probe Modulation Factor = 1.04

Reference Value = 0.424 A/m; Power Drift = -0.039 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.566	Grid 2 0.611	Grid 3 0.390
Grid 4 0.546	Grid 5 0.585	Grid 6 0.371
Grid 7 0.369	Grid 8 0.386	Grid 9 0.244



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch25+11B-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.300 A/m

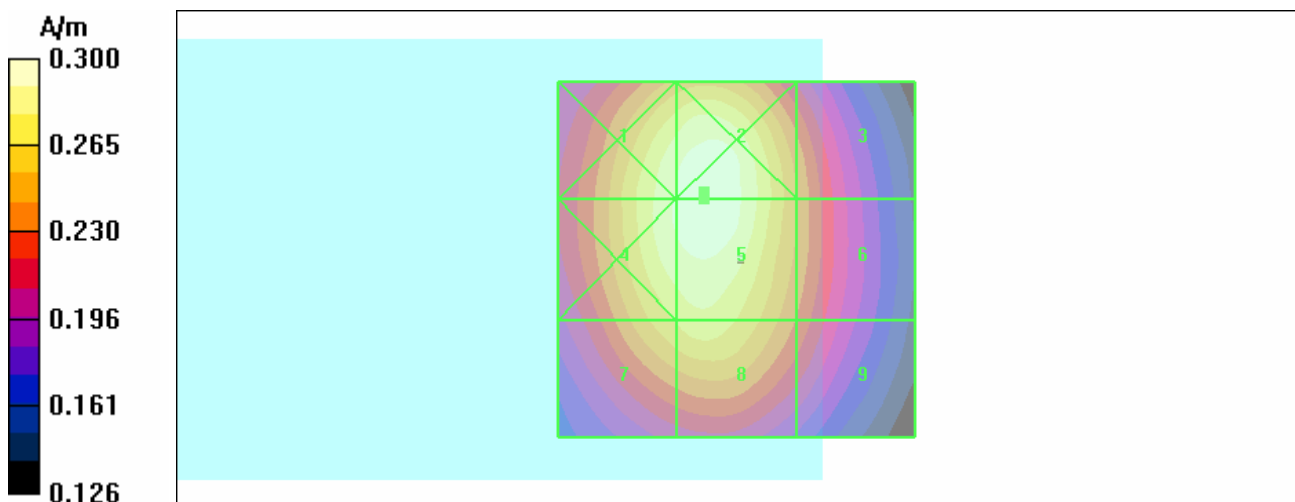
Probe Modulation Factor = 1.05

Reference Value = 0.276 A/m; Power Drift = -0.157 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.290	Grid 2 0.300	Grid 3 0.242
Grid 4 0.290	Grid 5 0.300	Grid 6 0.242
Grid 7 0.267	Grid 8 0.274	Grid 9 0.229



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch600+11B-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.330 A/m

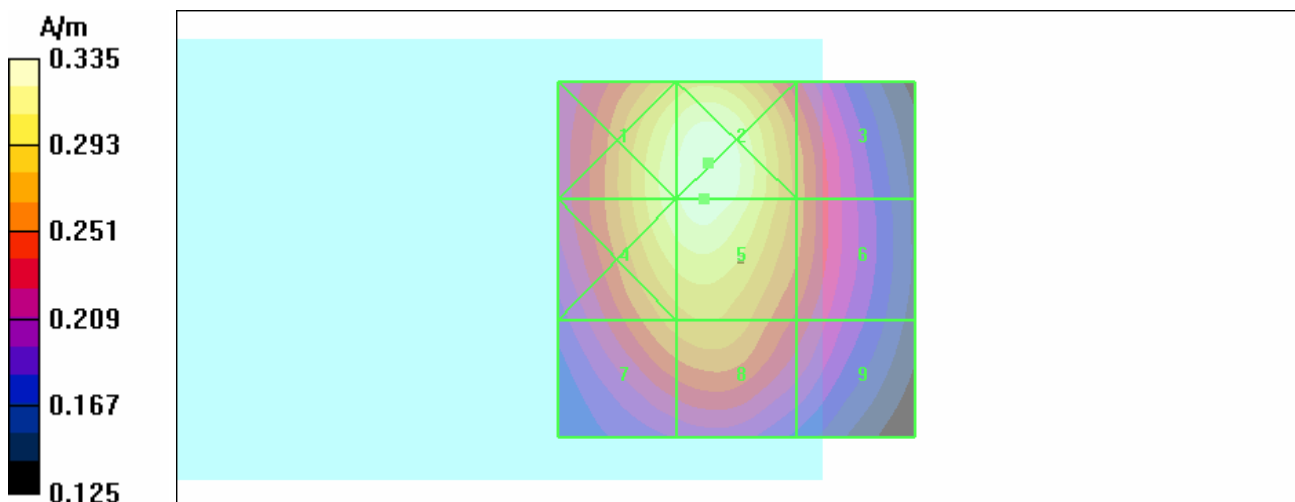
Probe Modulation Factor = 1.05

Reference Value = 0.280 A/m; Power Drift = -0.022 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.321	Grid 2 0.335	Grid 3 0.259
Grid 4 0.319	Grid 5 0.330	Grid 6 0.259
Grid 7 0.272	Grid 8 0.280	Grid 9 0.234



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175+11B-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASYS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASYS4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.334 A/m

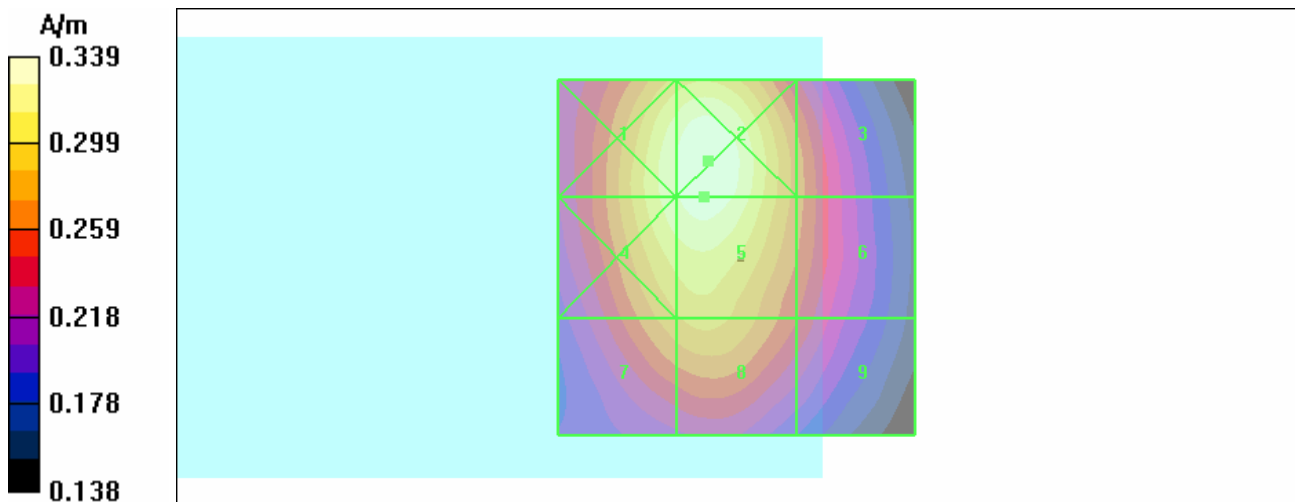
Probe Modulation Factor = 1.05

Reference Value = 0.284 A/m; Power Drift = -0.106 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.327	Grid 2 0.339	Grid 3 0.267
Grid 4 0.324	Grid 5 0.334	Grid 6 0.266
Grid 7 0.283	Grid 8 0.291	Grid 9 0.246



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch25+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.316 A/m

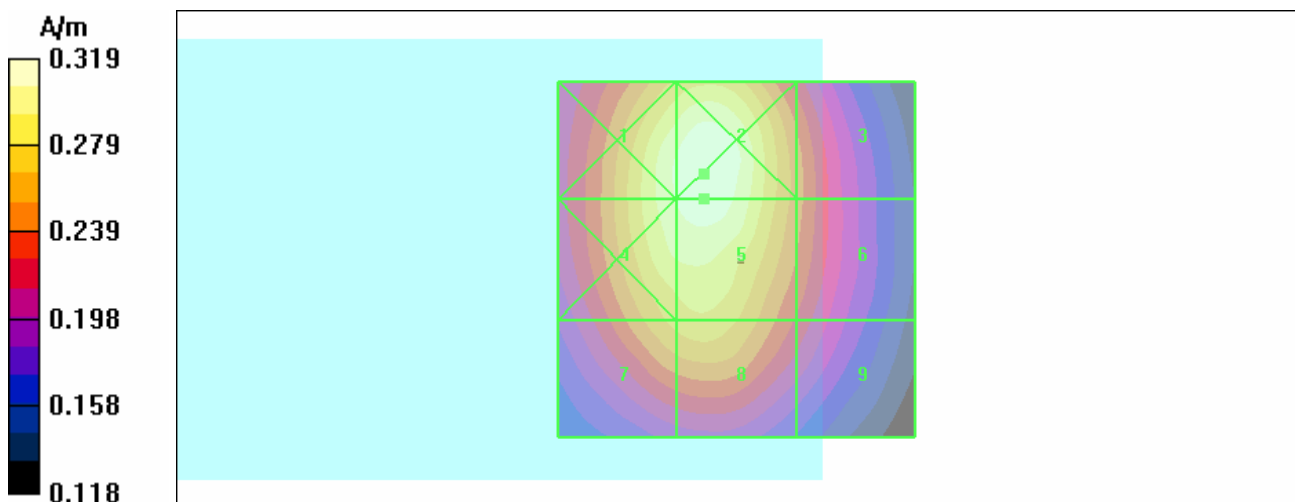
Probe Modulation Factor = 1.05

Reference Value = 0.297 A/m; Power Drift = -0.109 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.308	Grid 2 0.319	Grid 3 0.246
Grid 4 0.306	Grid 5 0.316	Grid 6 0.245
Grid 7 0.271	Grid 8 0.277	Grid 9 0.223



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch600+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.320 A/m

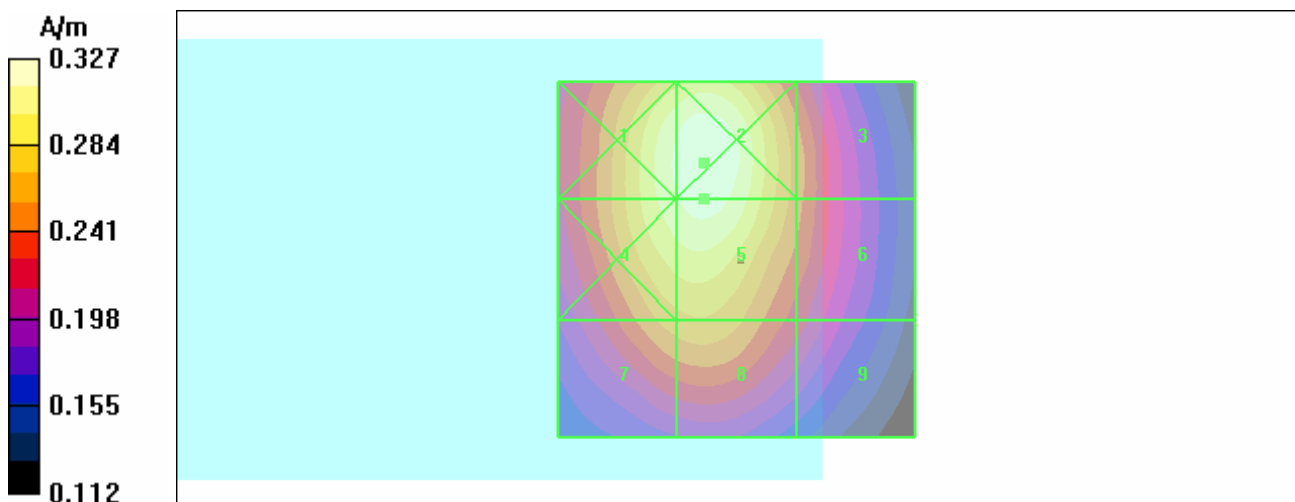
Probe Modulation Factor = 1.05

Reference Value = 0.263 A/m; Power Drift = 0.042 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.316	Grid 2 0.327	Grid 3 0.250
Grid 4 0.311	Grid 5 0.320	Grid 6 0.248
Grid 7 0.265	Grid 8 0.269	Grid 9 0.220



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175+11g-Ch1

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.324 A/m

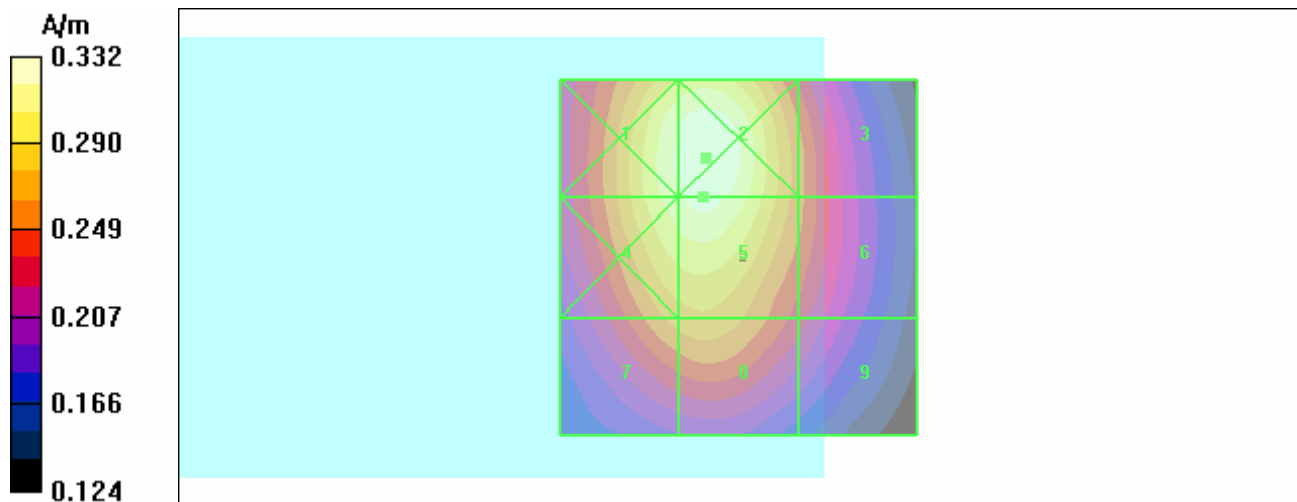
Probe Modulation Factor = 1.05

Reference Value = 0.269 A/m; Power Drift = -0.081 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.321	Grid 2 0.332	Grid 3 0.255
Grid 4 0.316	Grid 5 0.324	Grid 6 0.254
Grid 7 0.269	Grid 8 0.274	Grid 9 0.228



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch25+BT-Ch-39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference Low Channel 25/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.308 A/m

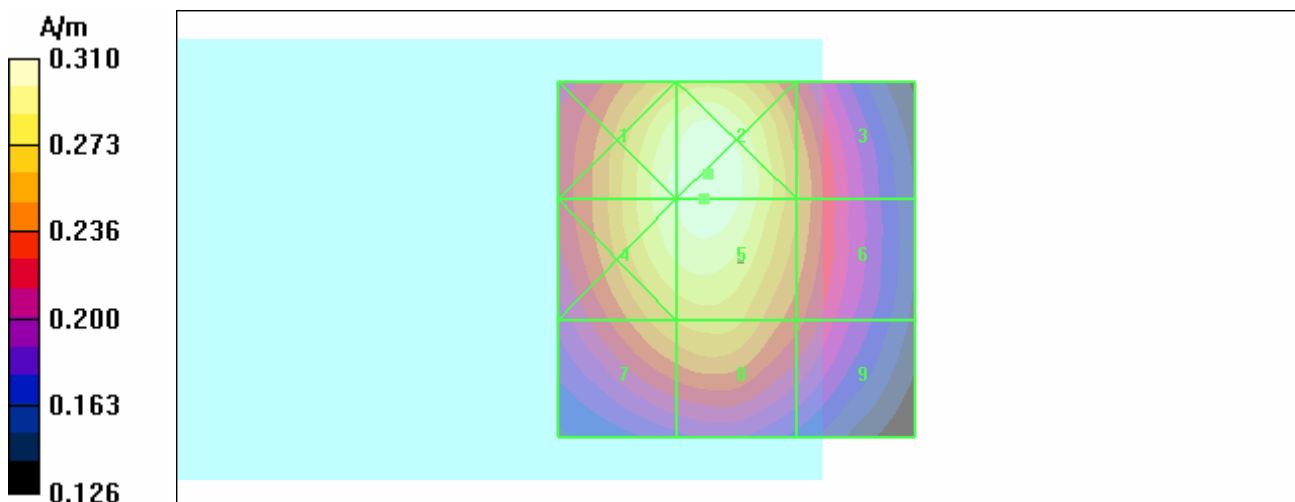
Probe Modulation Factor = 1.05

Reference Value = 0.264 A/m; Power Drift = -0.069 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.302	Grid 2 0.310	Grid 3 0.251
Grid 4 0.301	Grid 5 0.308	Grid 6 0.251
Grid 7 0.262	Grid 8 0.268	Grid 9 0.229




Test Laboratory: Advance Data Technology

H-CDMA1900-Ch600+BT-Ch-39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium:  Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.317 A/m

Probe Modulation Factor = 1.05

Reference Value = 0.270 A/m; Power Drift = 0.026 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.312	0.320	0.258



Test Laboratory: Advance Data Technology

H-CDMA1900-Ch1175+BT-Ch-39

DUT: Smart Phone ; Type: IRIS100 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1 Modulation type: OQPSK

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³ ;

Phantom section: H Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: H3DV6 - SN6124 ; ; Calibrated: 2007/1/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn510; Calibrated: 2006/9/7
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

H Scan - ER probe center 10mm above Device Reference/Hearing Aid Compatibility

Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.312 A/m

Probe Modulation Factor = 1.05

Reference Value = 0.274 A/m; Power Drift = 0.007 dB

Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.303	Grid 2 0.313	Grid 3 0.255
Grid 4 0.303	Grid 5 0.312	Grid 6 0.254
Grid 7 0.272	Grid 8 0.279	Grid 9 0.233

