

Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 210.4 V/m

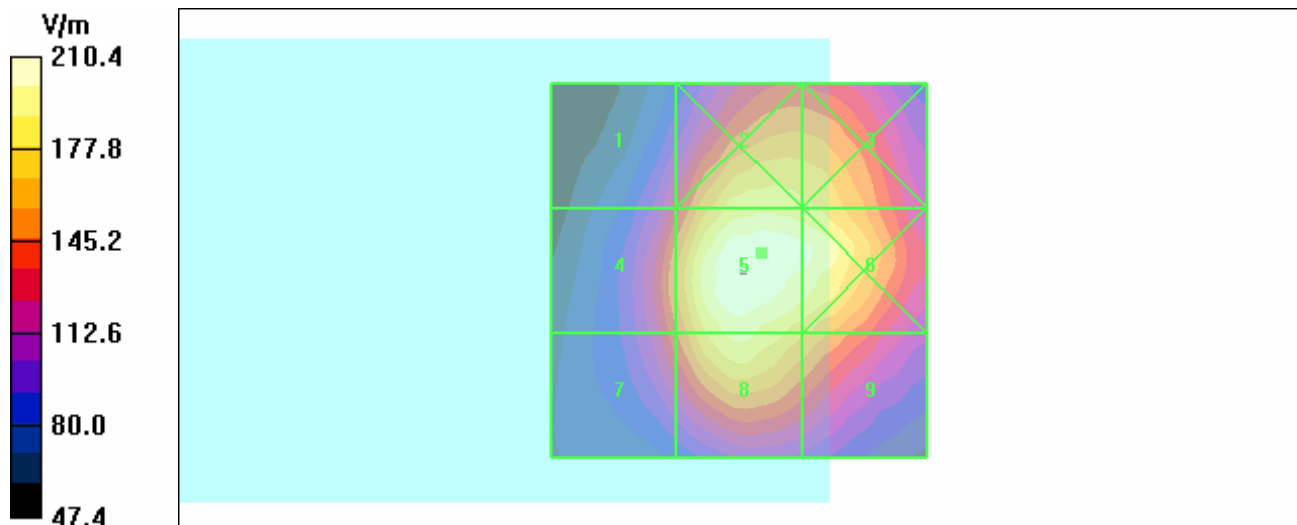
Probe Modulation Factor = 1.08

Reference Value = 207.3 V/m; Power Drift = -0.346 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
130.0	186.3	181.6
Grid 4	Grid 5	Grid 6
156.0	210.4	203.4
Grid 7	Grid 8	Grid 9
143.9	192.7	169.3



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 202.0 V/m

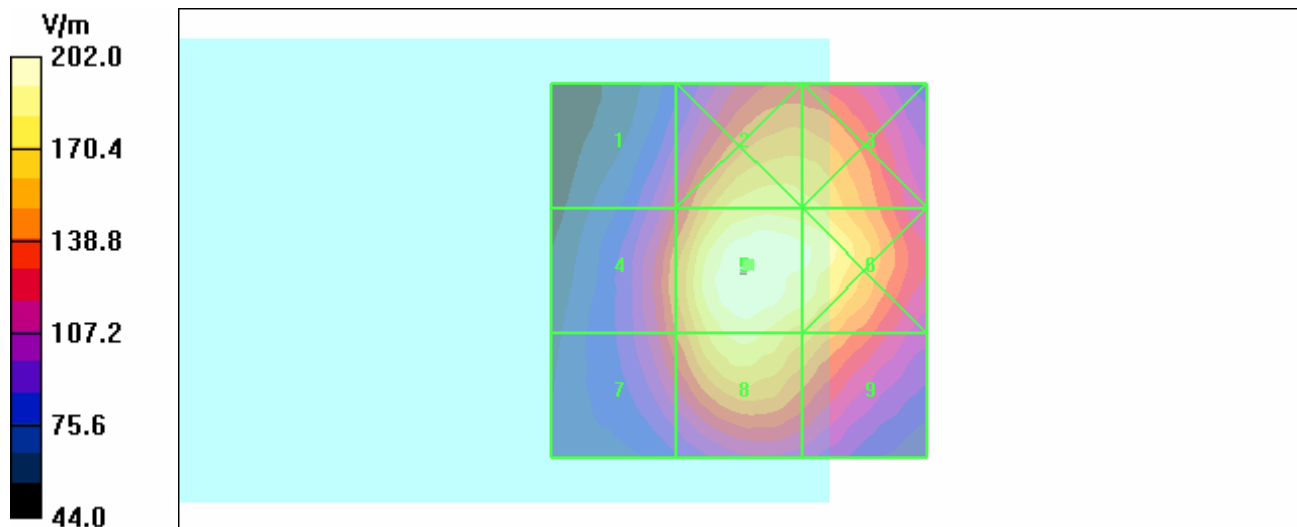
Probe Modulation Factor = 1.08

Reference Value = 191.3 V/m; Power Drift = 0.014 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
124.1	178.5	175.0
Grid 4	Grid 5	Grid 6
148.3	202.0	194.8
Grid 7	Grid 8	Grid 9
139.4	185.9	166.2



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 206.8 V/m

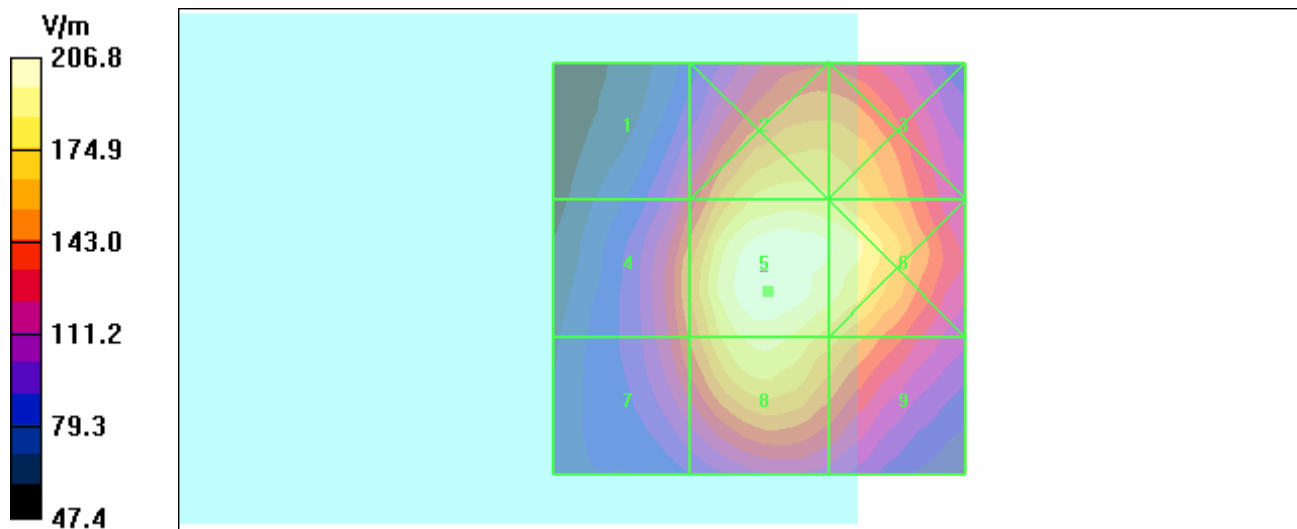
Probe Modulation Factor = 1.08

Reference Value = 194.0 V/m; Power Drift = 0.084 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
126.9	181.3	177.0
Grid 4	Grid 5	Grid 6
154.4	206.8	197.6
Grid 7	Grid 8	Grid 9
144.4	190.2	170.0



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 100.2 V/m

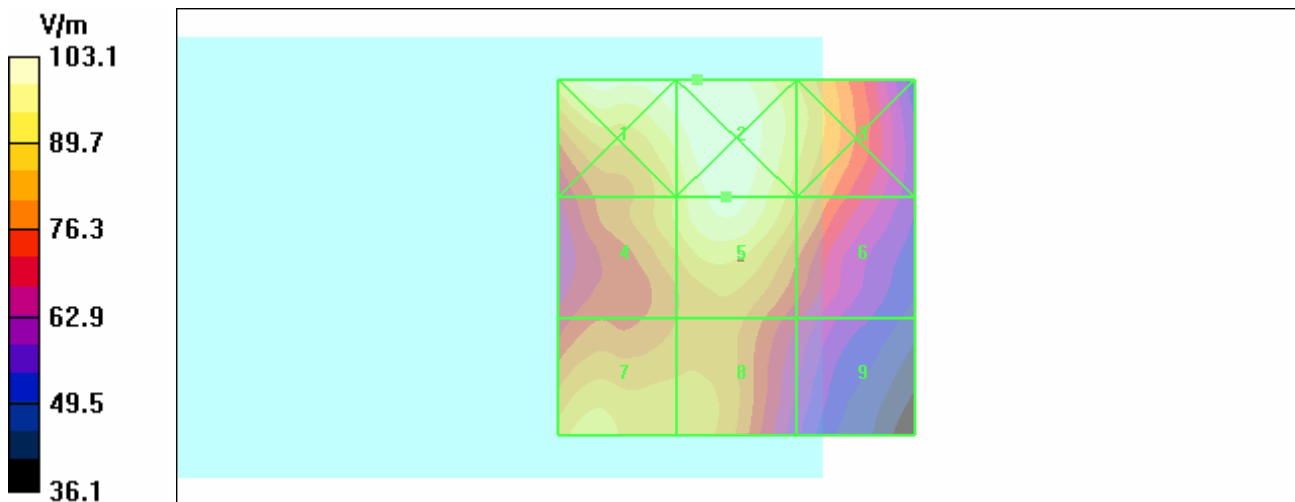
Probe Modulation Factor = 0.97

Reference Value = 87.3 V/m; Power Drift = -0.185 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
101.9	103.1	92.2
Grid 4	Grid 5	Grid 6
90.7	100.2	86.6
Grid 7	Grid 8	Grid 9
93.3	88.3	68.5



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 96.9 V/m

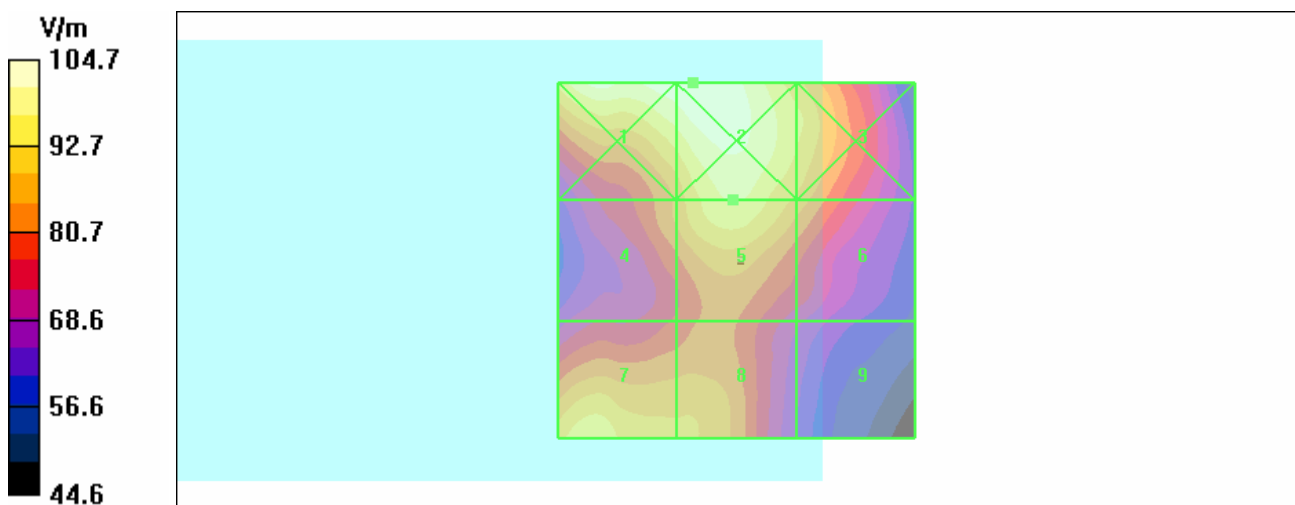
Probe Modulation Factor = 0.97

Reference Value = 84.2 V/m; Power Drift = -0.126 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
103.7	104.7	93.8
Grid 4	Grid 5	Grid 6
85.9	96.9	87.5
Grid 7	Grid 8	Grid 9
96.4	89.5	70.0



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 101.1 V/m

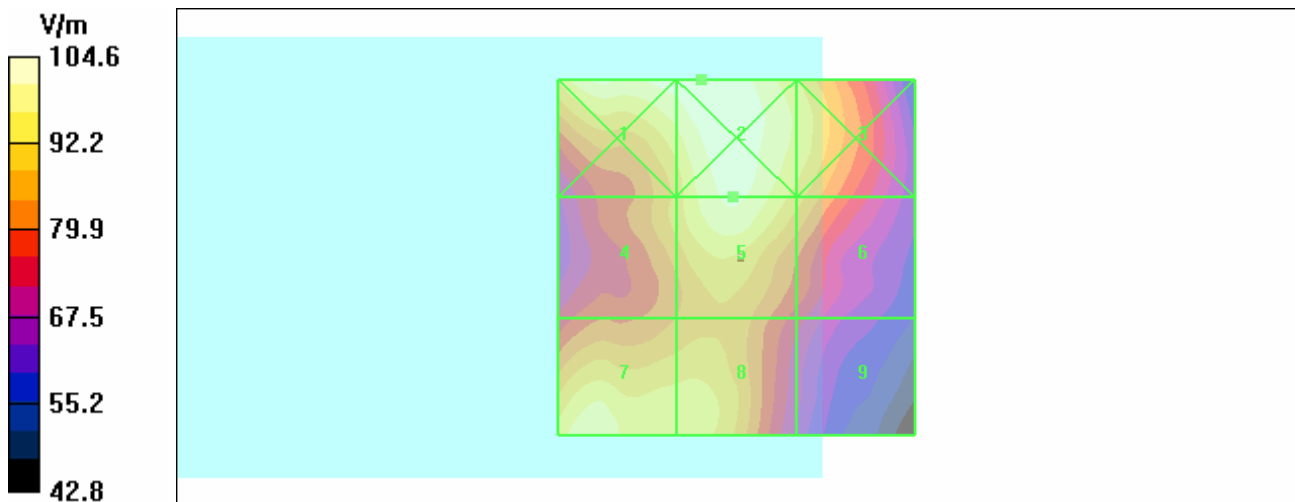
Probe Modulation Factor = 0.97

Reference Value = 88.3 V/m; Power Drift = -0.045 dB

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

Peak E-field in V/m

Grid 1 103.0	Grid 2 104.6	Grid 3 95.7
Grid 4 90.0	Grid 5 101.1	Grid 6 90.1
Grid 7 100.0	Grid 8 95.1	Grid 9 73.6



Test Laboratory: Advance Data Technology

E-CDMA1900-Ch1175-Back Light Off

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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 99.2 V/m

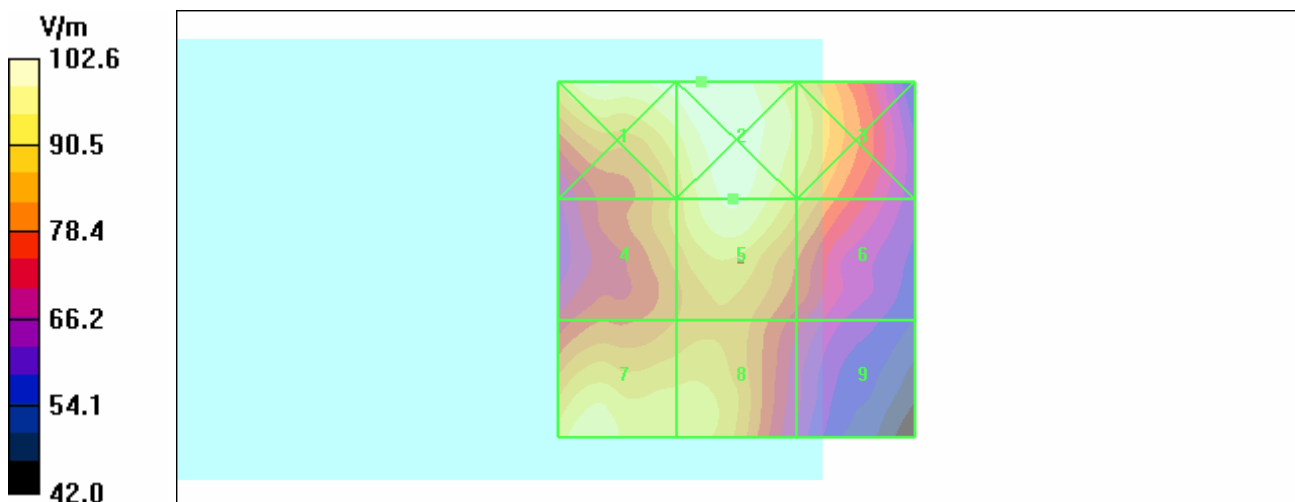
Probe Modulation Factor = 0.97

Reference Value = 86.2 V/m; Power Drift = -0.088 dB

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

Peak E-field in V/m

Grid 1 101.0	Grid 2 102.6	Grid 3 93.8
Grid 4 88.2	Grid 5 99.2	Grid 6 88.4
Grid 7 98.1	Grid 8 93.3	Grid 9 72.2



Test Laboratory: Advance Data Technology

E-CDMA1900-Ch1175-Bat.2

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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 97.4 V/m

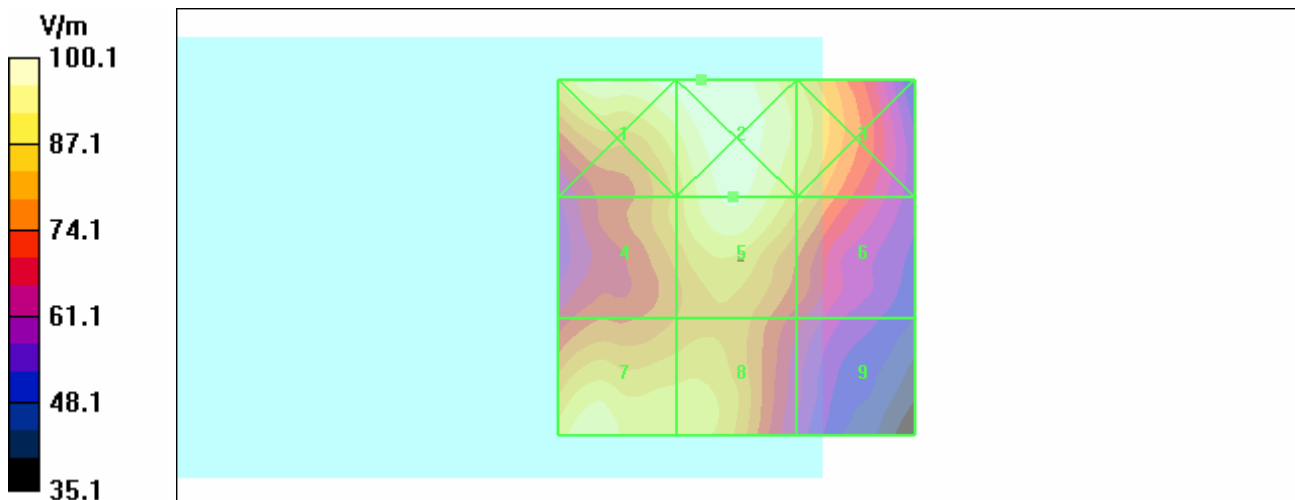
Probe Modulation Factor = 0.97

Reference Value = 85.4 V/m; Power Drift = -0.032 dB

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

Peak E-field in V/m

Grid 1 99.0	Grid 2 100.1	Grid 3 89.6
Grid 4 88.1	Grid 5 97.4	Grid 6 84.2
Grid 7 90.6	Grid 8 85.8	Grid 9 66.5



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASYS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E Scan - ER probe center 10mm above Device Reference Low Channel 1/Hearing Aid

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

Maximum value of peak Total field = 24.1 V/m

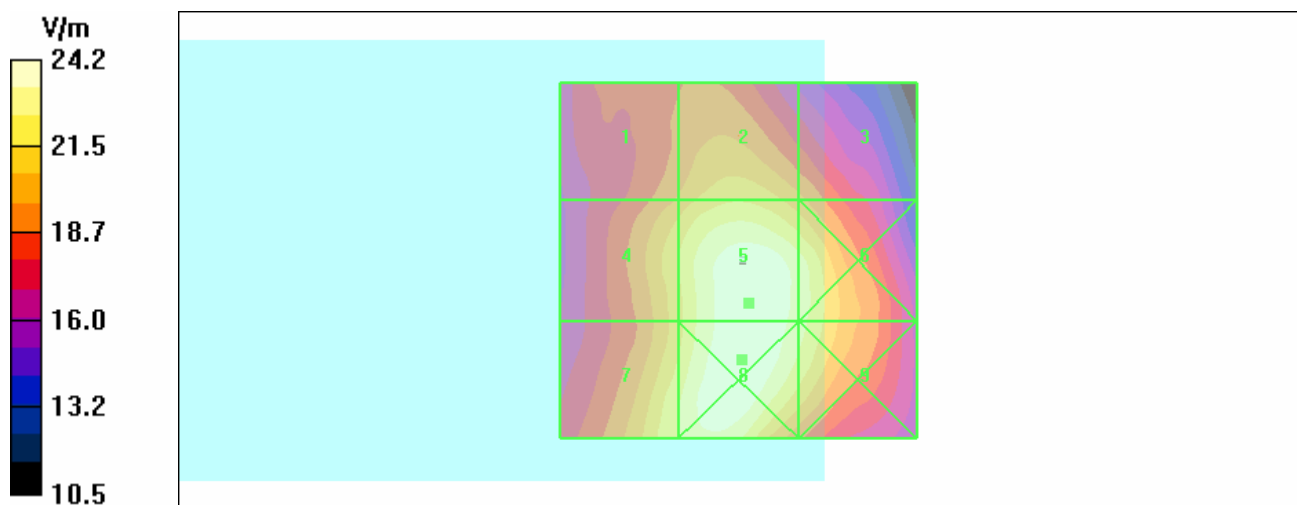
Probe Modulation Factor = 0.90

Reference Value = 26.0 V/m; Power Drift = -0.041 dB

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

Peak E-field in V/m

Grid 1 19.8	Grid 2 21.4	Grid 3 19.9
Grid 4 21.5	Grid 5 24.1	Grid 6 23.0
Grid 7 22.4	Grid 8 24.2	Grid 9 22.8



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 18.3 V/m

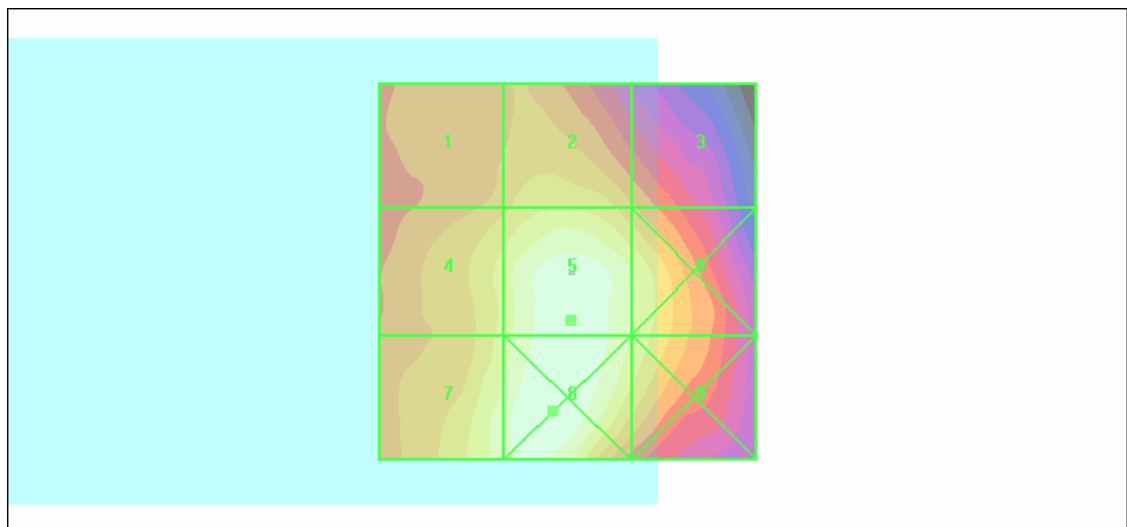
Probe Modulation Factor = 0.90

Reference Value = 19.7 V/m; Power Drift = -0.070 dB

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

Peak E-field in V/m

Grid 1 15.5	Grid 2 16.4	Grid 3 15.2
Grid 4 16.8	Grid 5 18.3	Grid 6 17.3
Grid 7 17.5	Grid 8 18.5	Grid 9 17.1



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 14.5 V/m

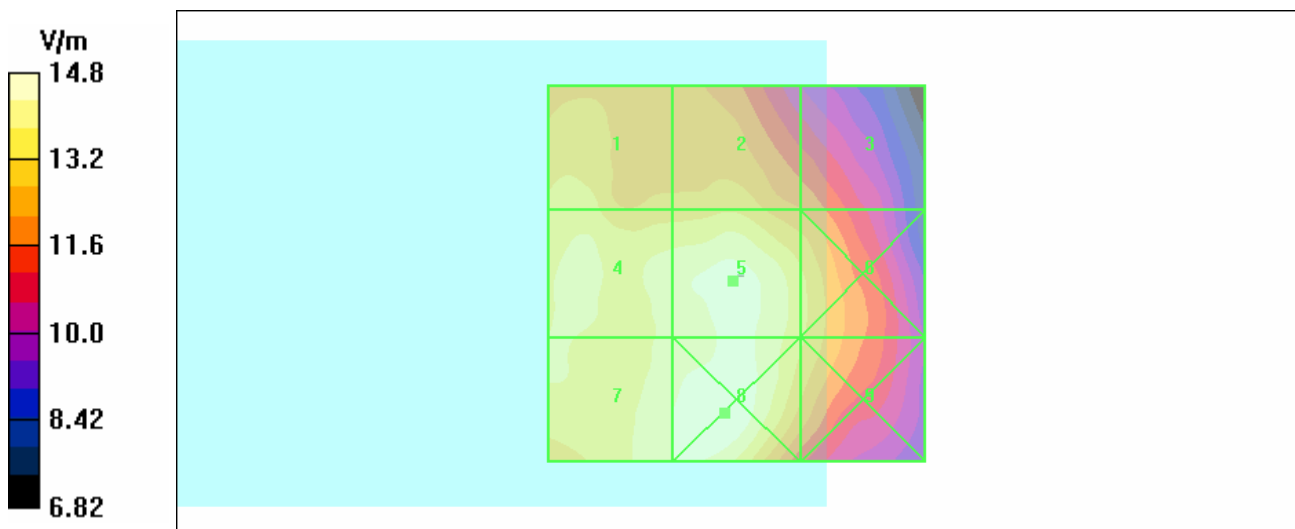
Probe Modulation Factor = 0.90

Reference Value = 15.7 V/m; Power Drift = -0.072 dB

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

Peak E-field in V/m

Grid 1 13.5	Grid 2 13.2	Grid 3 12.2
Grid 4 14.1	Grid 5 14.5	Grid 6 13.4
Grid 7 14.3	Grid 8 14.8	Grid 9 13.3



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 18.0 V/m

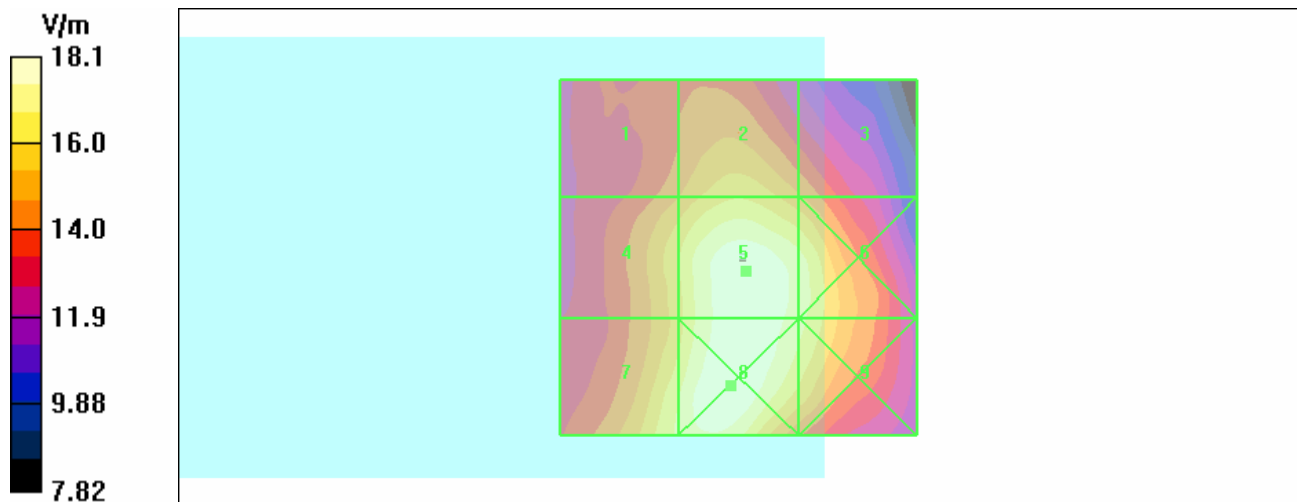
Probe Modulation Factor = 0.720

Reference Value = 24.0 V/m; Power Drift = 0.019 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
14.7	16.0	14.8
Grid 4	Grid 5	Grid 6
16.0	18.0	17.2
Grid 7	Grid 8	Grid 9
16.8	18.1	17.0



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 14.6 V/m

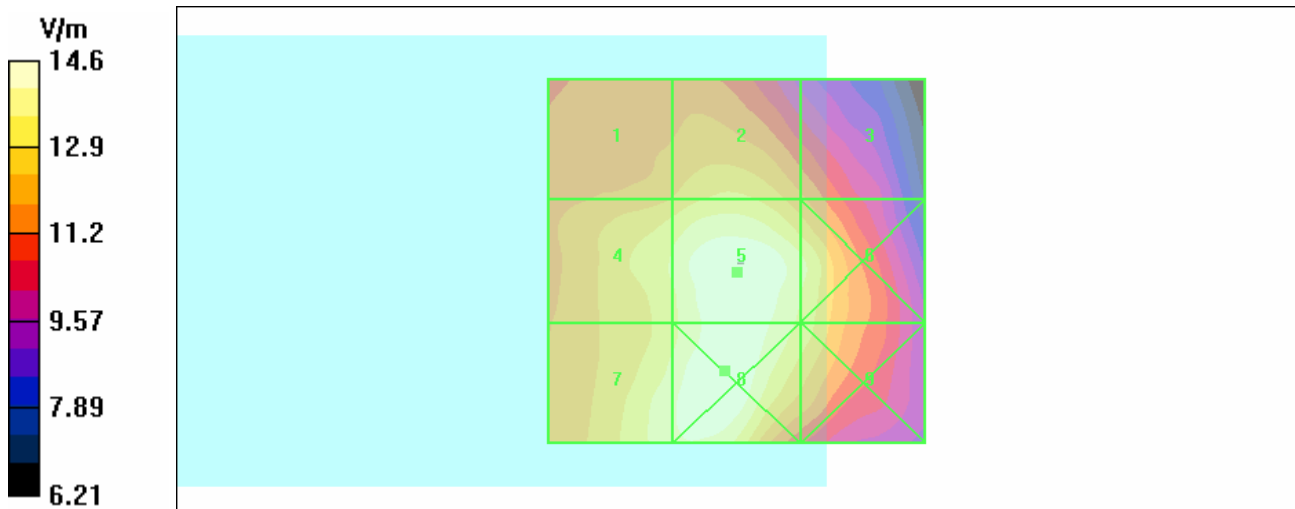
Probe Modulation Factor = 0.720

Reference Value = 19.8 V/m; Power Drift = -0.207 dB

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

Peak E-field in V/m

Grid 1 12.4	Grid 2 13.1	Grid 3 12.0
Grid 4 13.6	Grid 5 14.6	Grid 6 13.7
Grid 7 14.0	Grid 8 14.6	Grid 9 13.3



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASYS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E Scan - ER probe center 10mm above Device Reference High Channel 11/Hearing Aid

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

Maximum value of peak Total field = 11.5 V/m

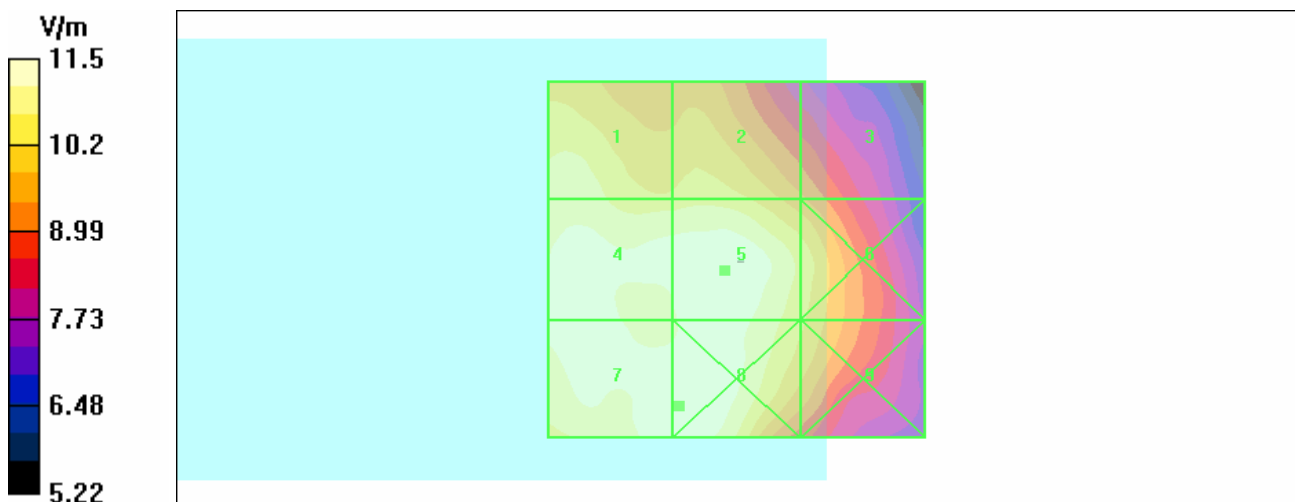
Probe Modulation Factor = 0.720

Reference Value = 15.8 V/m; Power Drift = -0.138 dB

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

Peak E-field in V/m

Grid 1 11.0	Grid 2 10.6	Grid 3 9.52
Grid 4 11.4	Grid 5 11.5	Grid 6 10.6
Grid 7 11.5	Grid 8 11.5	Grid 9 10.3



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 213.8 V/m

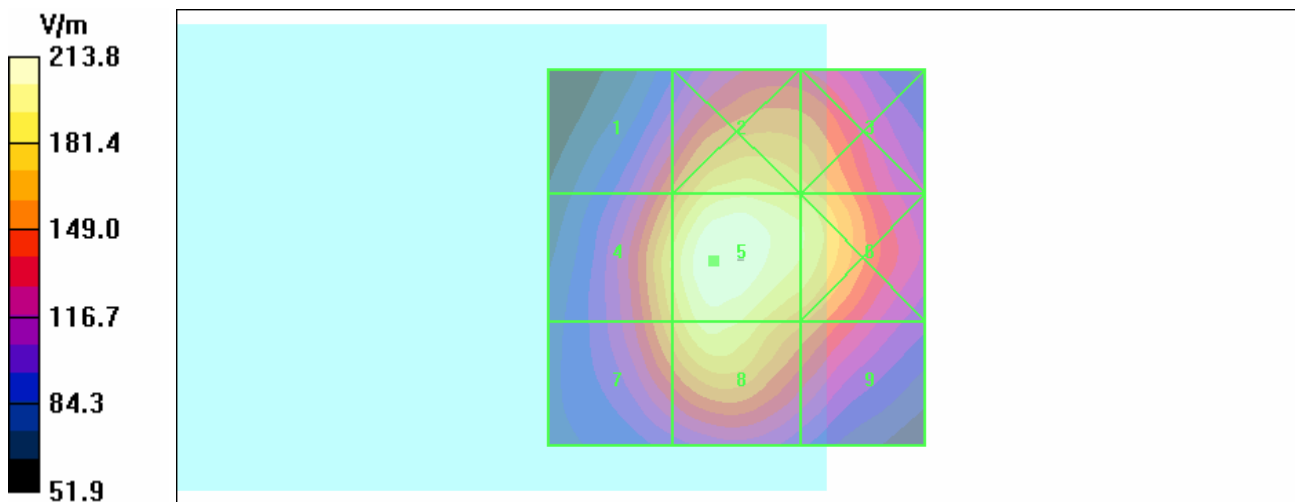
Probe Modulation Factor = 1.08

Reference Value = 203.9 V/m; Power Drift = -0.172 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
153.0	190.2	177.9
Grid 4	Grid 5	Grid 6
184.1	213.8	193.8
Grid 7	Grid 8	Grid 9
170.9	197.8	162.8



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 203.8 V/m

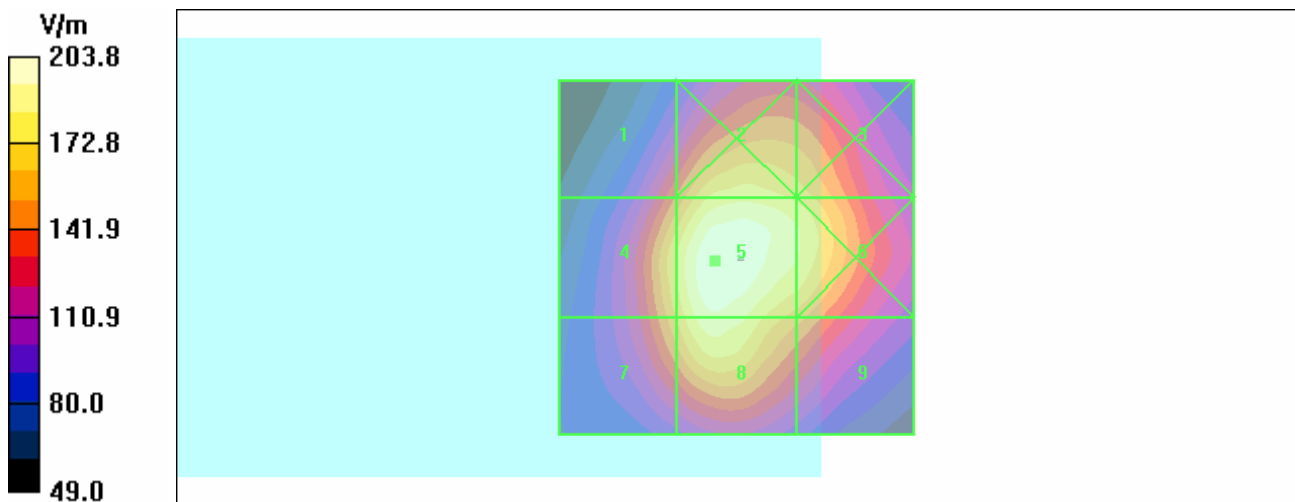
Probe Modulation Factor = 1.08

Reference Value = 192.9 V/m; Power Drift = 0.050 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
143.1	180.5	170.1
Grid 4	Grid 5	Grid 6
174.4	203.8	184.6
Grid 7	Grid 8	Grid 9
162.6	191.4	156.6



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 213.8 V/m

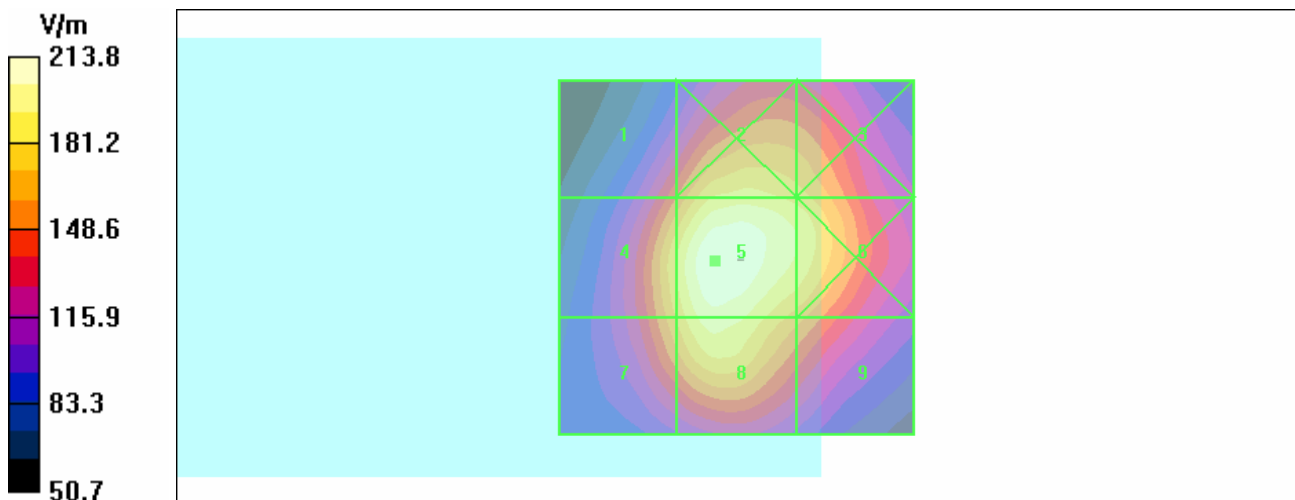
Probe Modulation Factor = 1.08

Reference Value = 201.9 V/m; Power Drift = 0.005 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
148.4	186.8	176.6
Grid 4	Grid 5	Grid 6
181.7	213.8	192.1
Grid 7	Grid 8	Grid 9
170.8	198.7	164.4



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 208.7 V/m

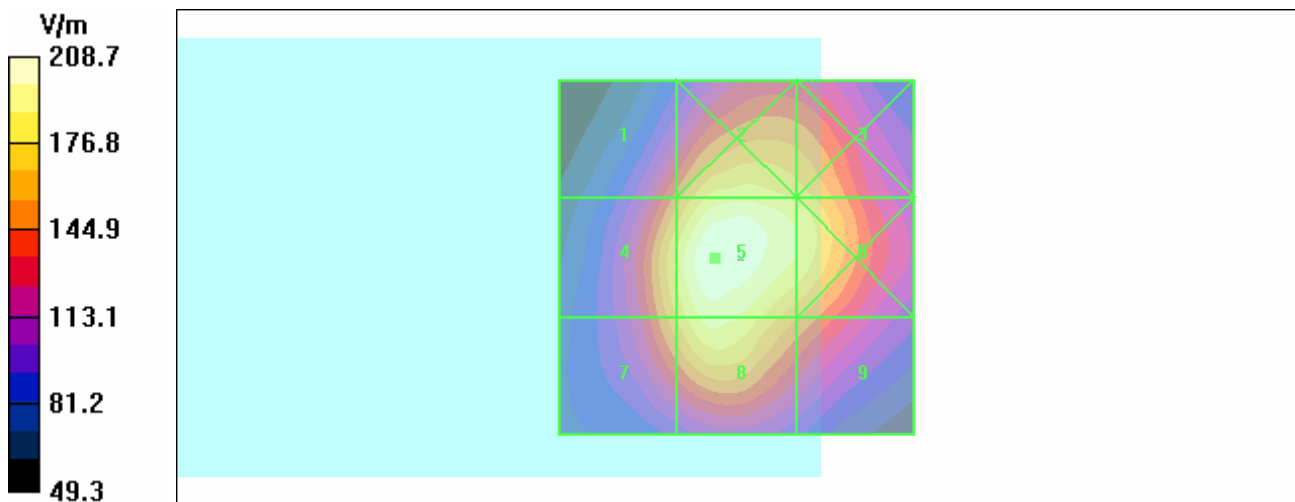
Probe Modulation Factor = 1.08

Reference Value = 196.7 V/m; Power Drift = -0.015 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
149.1	184.8	174.1
Grid 4	Grid 5	Grid 6
179.0	208.7	188.2
Grid 7	Grid 8	Grid 9
166.0	192.2	156.9



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 203.2 V/m

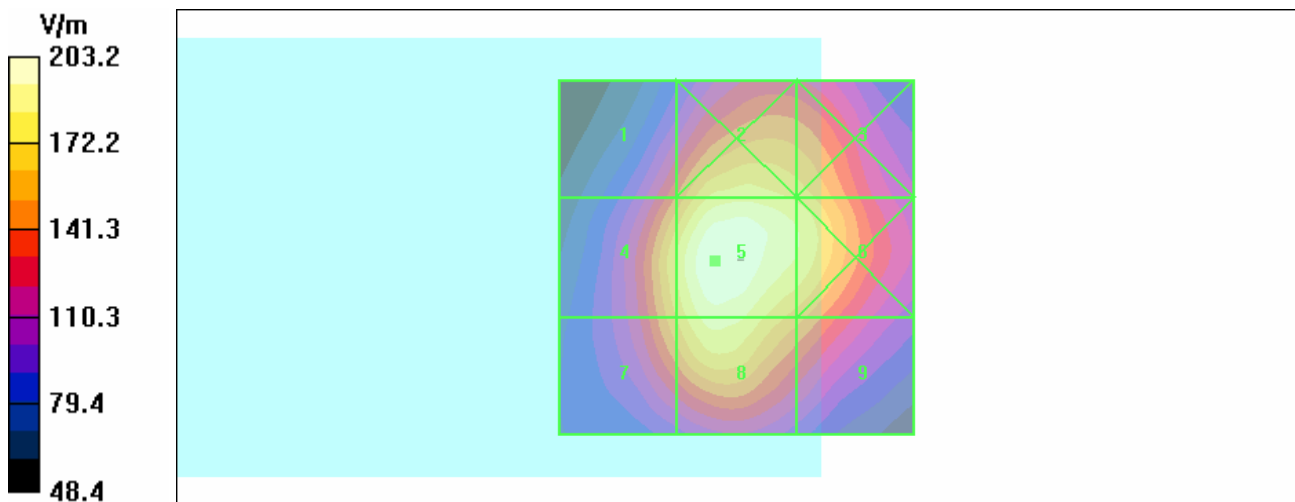
Probe Modulation Factor = 1.08

Reference Value = 193.2 V/m; Power Drift = -0.045 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
142.3	179.9	169.8
Grid 4	Grid 5	Grid 6
173.7	203.2	183.6
Grid 7	Grid 8	Grid 9
162.0	187.9	156.0



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 209.2 V/m

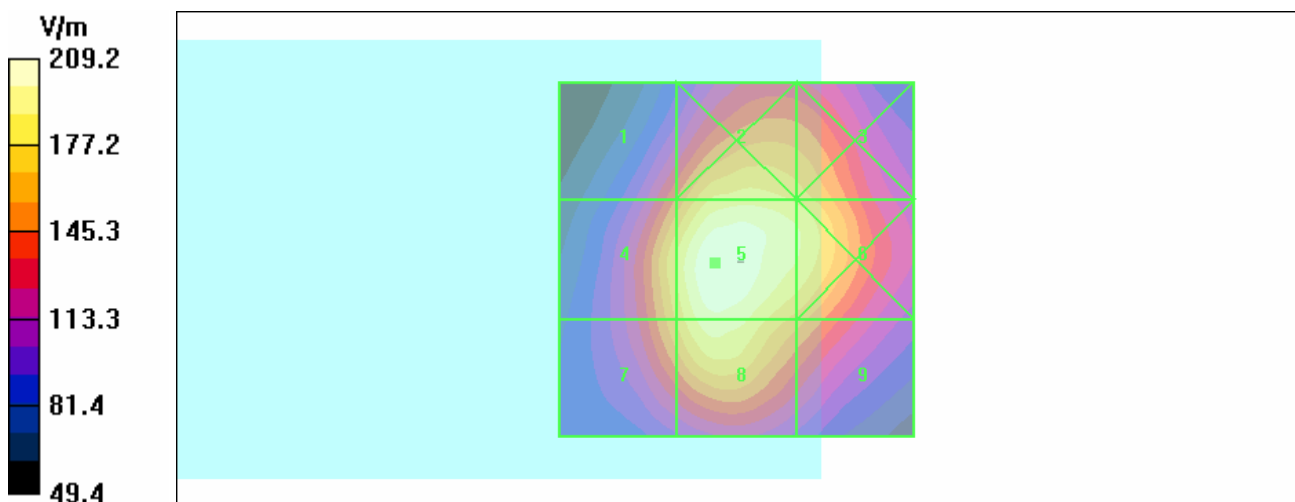
Probe Modulation Factor = 1.08

Reference Value = 197.6 V/m; Power Drift = 0.028 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
146.4	184.0	174.5
Grid 4	Grid 5	Grid 6
179.2	209.2	189.7
Grid 7	Grid 8	Grid 9
167.7	195.8	161.7



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 215.1 V/m

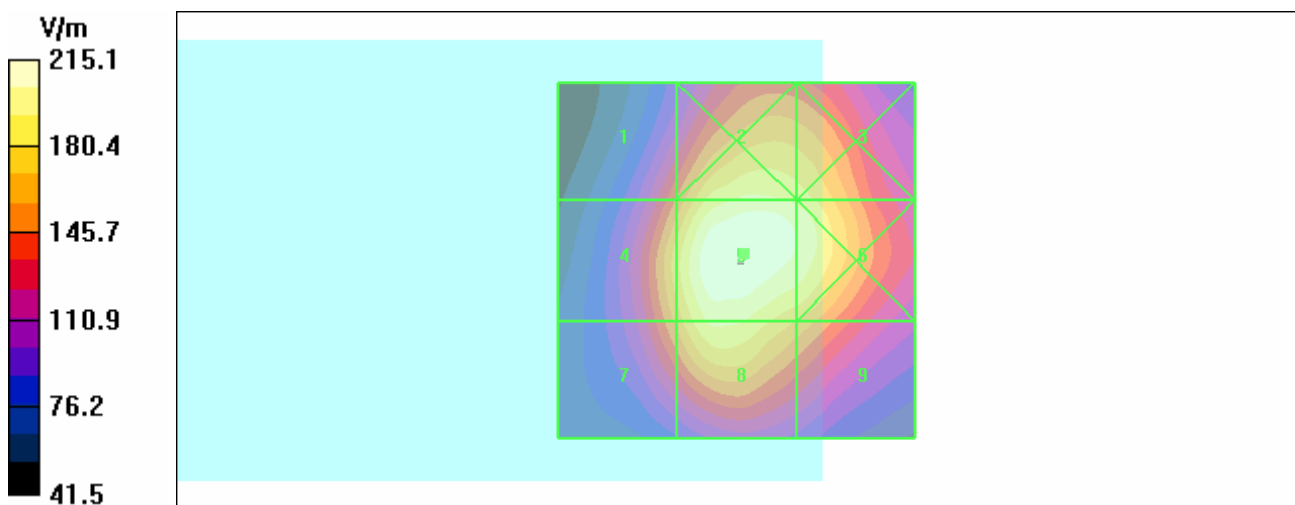
Probe Modulation Factor = 1.08

Reference Value = 208.0 V/m; Power Drift = -0.114 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
146.6	195.7	188.7
Grid 4	Grid 5	Grid 6
175.4	215.1	203.4
Grid 7	Grid 8	Grid 9
160.3	195.1	168.4



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASYS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 206.4 V/m

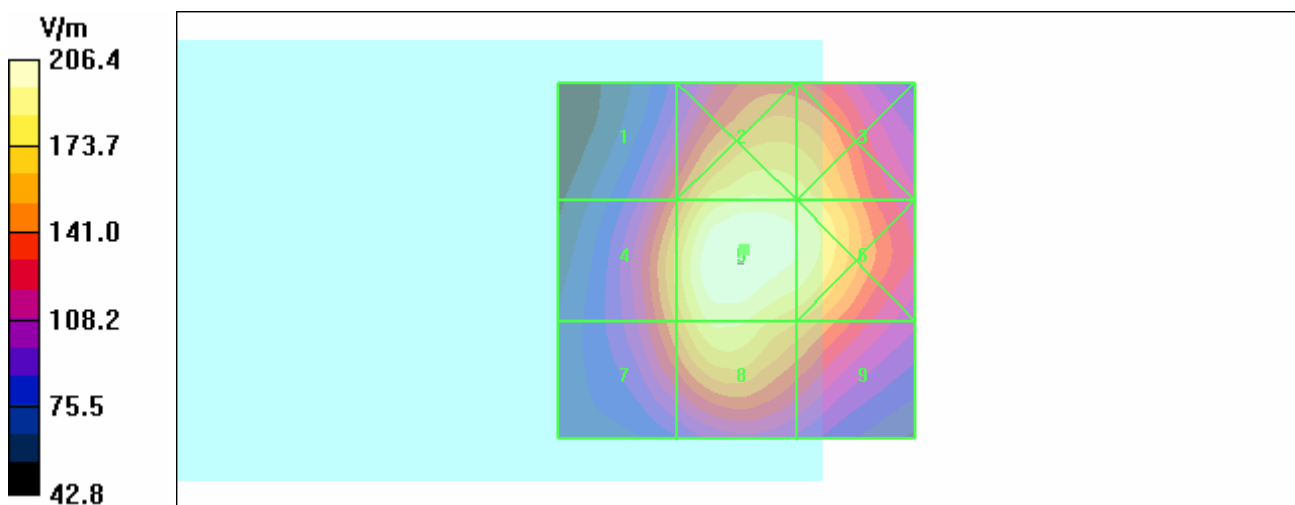
Probe Modulation Factor = 1.08

Reference Value = 198.5 V/m; Power Drift = 0.041 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
139.9	187.6	182.3
Grid 4	Grid 5	Grid 6
166.6	206.4	196.6
Grid 7	Grid 8	Grid 9
153.5	188.0	164.1



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 213.5 V/m

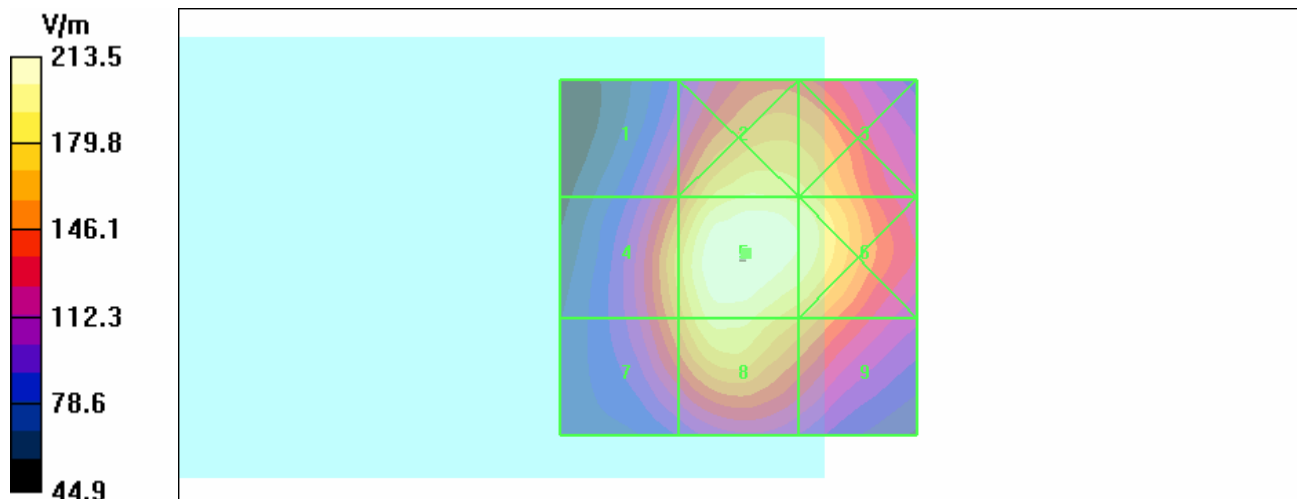
Probe Modulation Factor = 1.08

Reference Value = 204.8 V/m; Power Drift = 0.026 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
143.5	193.3	186.7
Grid 4	Grid 5	Grid 6
174.1	213.5	202.1
Grid 7	Grid 8	Grid 9
160.5	196.6	169.9



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 101.9 V/m

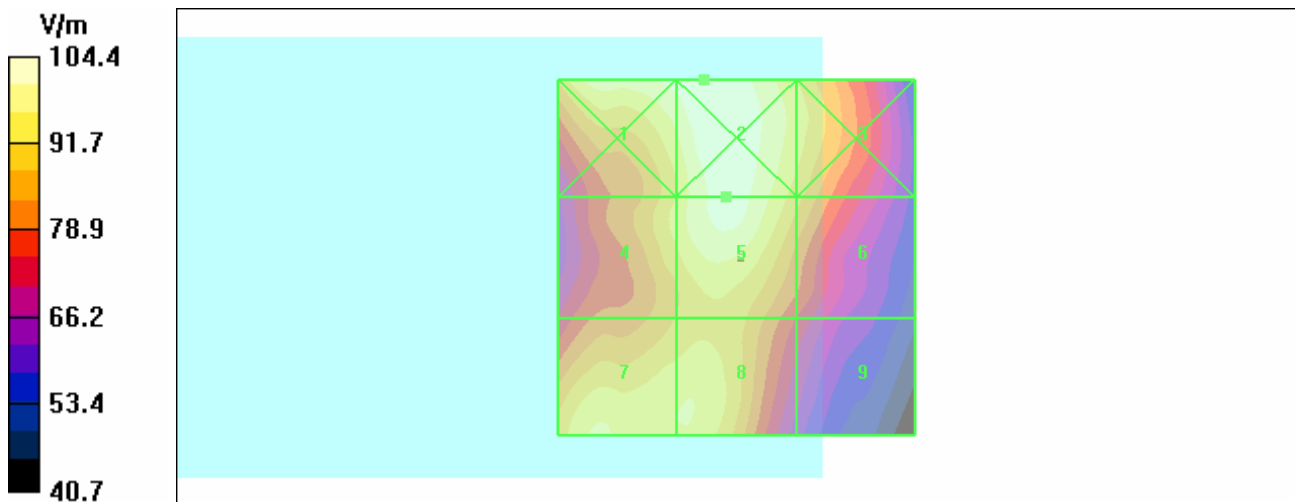
Probe Modulation Factor = 0.97

Reference Value = 93.6 V/m; Power Drift = -0.141 dB

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

Peak E-field in V/m

Grid 1 101.9	Grid 2 104.4	Grid 3 94.1
Grid 4 93.3	Grid 5 101.9	Grid 6 89.1
Grid 7 97.1	Grid 8 96.1	Grid 9 74.5



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 104.8 V/m

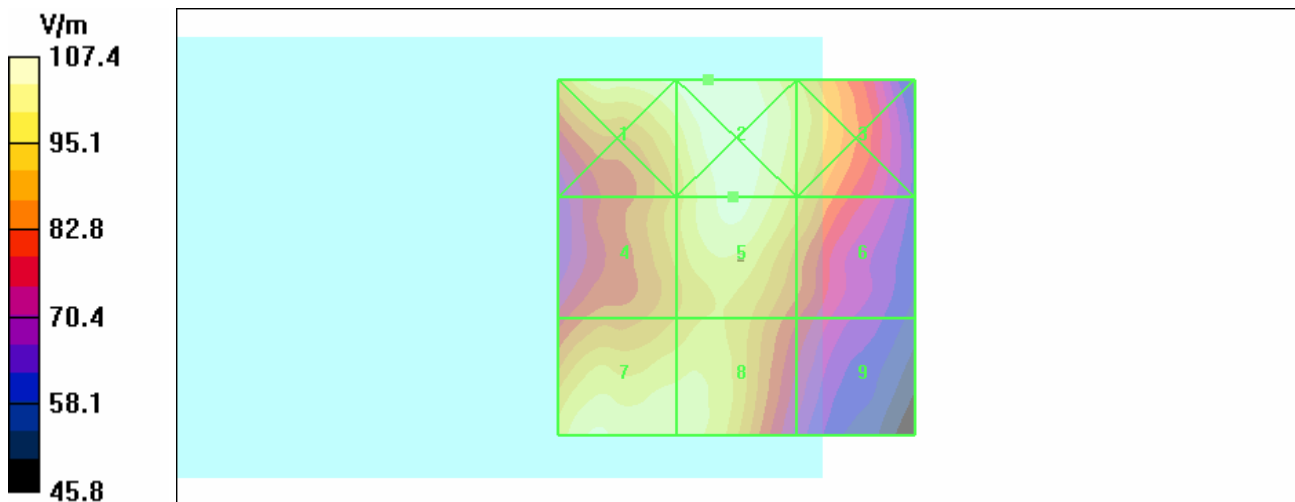
Probe Modulation Factor = 0.97

Reference Value = 95.6 V/m; Power Drift = -0.076 dB

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

Peak E-field in V/m

Grid 1 104.9	Grid 2 107.4	Grid 3 98.3
Grid 4 93.8	Grid 5 104.8	Grid 6 93.3
Grid 7 104.4	Grid 8 101.4	Grid 9 79.3



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 103.1 V/m

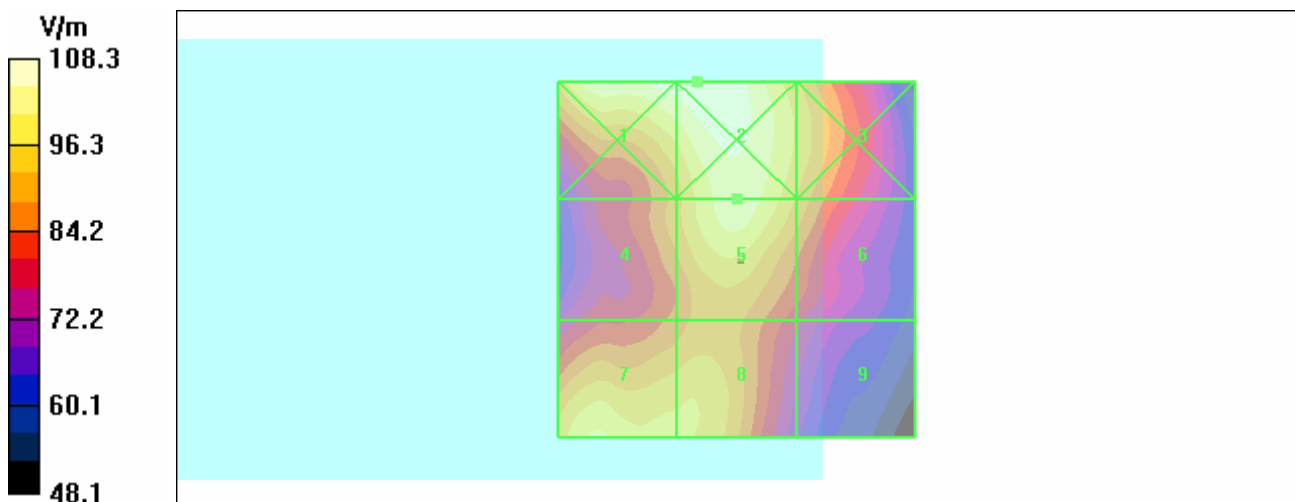
Probe Modulation Factor = 0.97

Reference Value = 92.4 V/m; Power Drift = -0.117 dB

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

Peak E-field in V/m

Grid 1 107.1	Grid 2 108.3	Grid 3 95.8
Grid 4 90.9	Grid 5 103.1	Grid 6 91.8
Grid 7 101.2	Grid 8 96.9	Grid 9 77.5



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DAS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 98.7 V/m

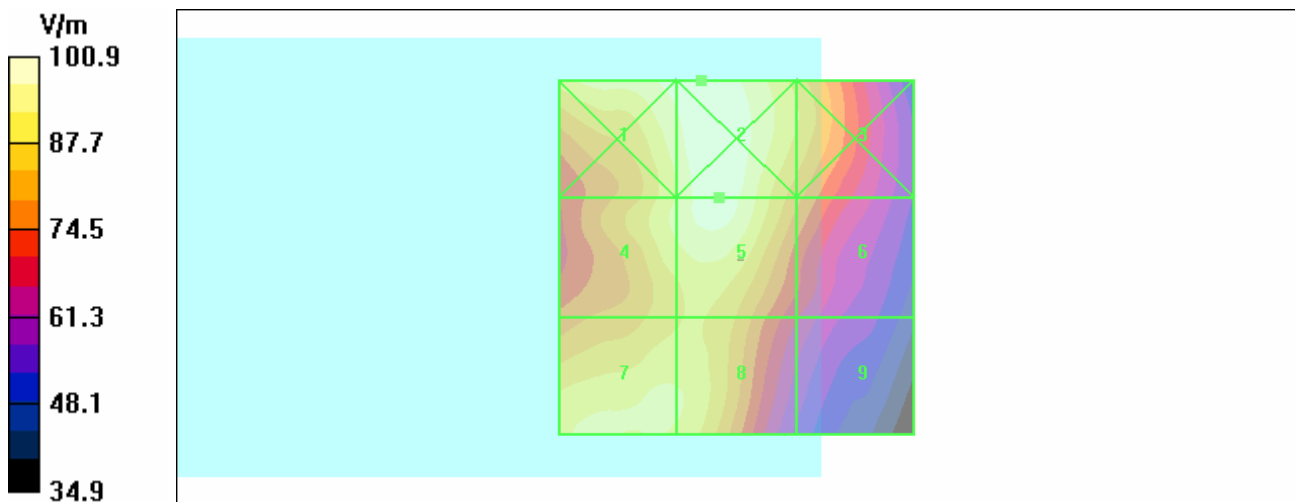
Probe Modulation Factor = 0.97

Reference Value = 86.4 V/m; Power Drift = 0.006 dB

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

Peak E-field in V/m

Grid 1 98.5	Grid 2 100.9	Grid 3 88.2
Grid 4 93.4	Grid 5 98.7	Grid 6 80.5
Grid 7 93.4	Grid 8 92.6	Grid 9 66.2



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 103.1 V/m

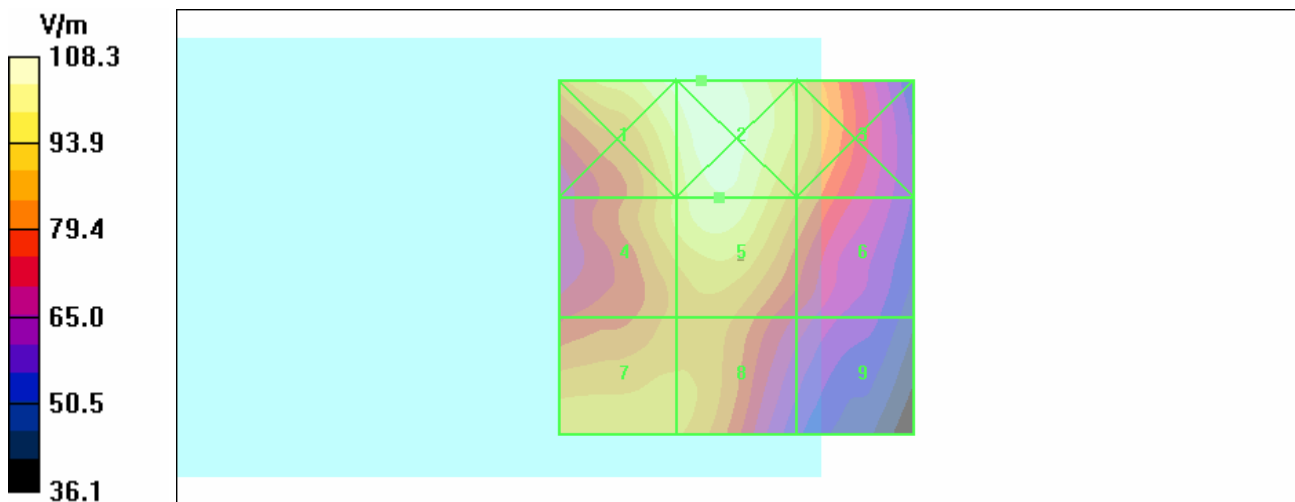
Probe Modulation Factor = 0.97

Reference Value = 90.2 V/m; Power Drift = -0.088 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
105.5	108.3	93.9
Grid 4	Grid 5	Grid 6
95.2	103.1	86.6
Grid 7	Grid 8	Grid 9
93.1	90.6	69.0



Test Laboratory: Advance Data Technology

E-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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 102.9 V/m

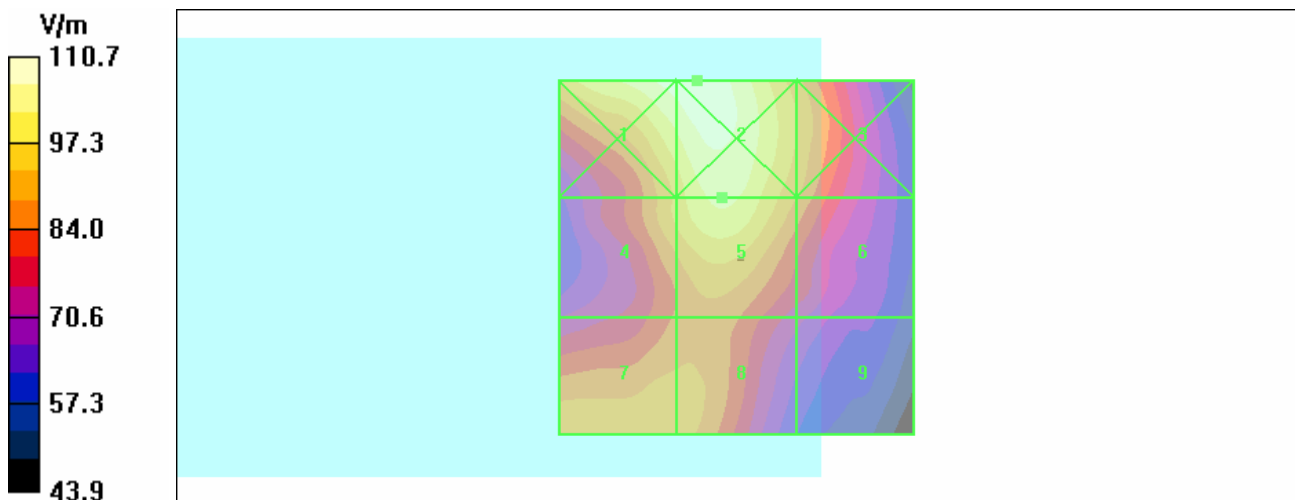
Probe Modulation Factor = 0.97

Reference Value = 90.2 V/m; Power Drift = -0.044 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
108.8	110.7	93.3
Grid 4	Grid 5	Grid 6
94.2	102.9	88.6
Grid 7	Grid 8	Grid 9
93.3	91.2	72.5



Test Laboratory: Advance Data Technology

E-CDMA1900-Ch25+BT-Ch39

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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 100.5 V/m

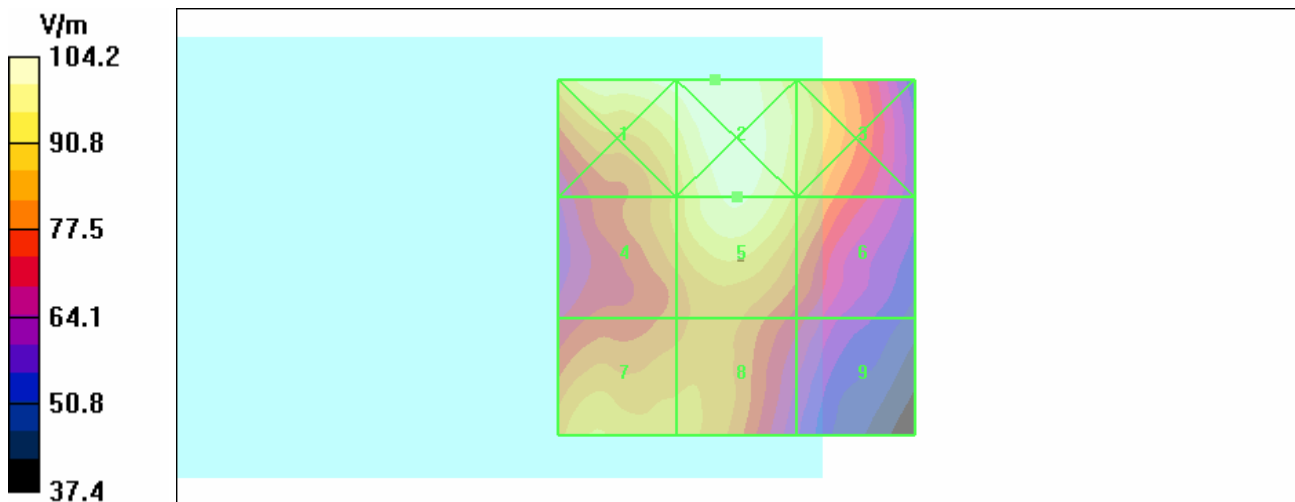
Probe Modulation Factor = 0.97

Reference Value = 89.3 V/m; Power Drift = -0.188 dB

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

Peak E-field in V/m

Grid 1 102.1	Grid 2 104.2	Grid 3 94.6
Grid 4 88.2	Grid 5 100.5	Grid 6 89.4
Grid 7 91.5	Grid 8 87.4	Grid 9 71.0



Test Laboratory: Advance Data Technology

E-CDMA1900-Ch600+BT-Ch39

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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASY4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 100.8 V/m

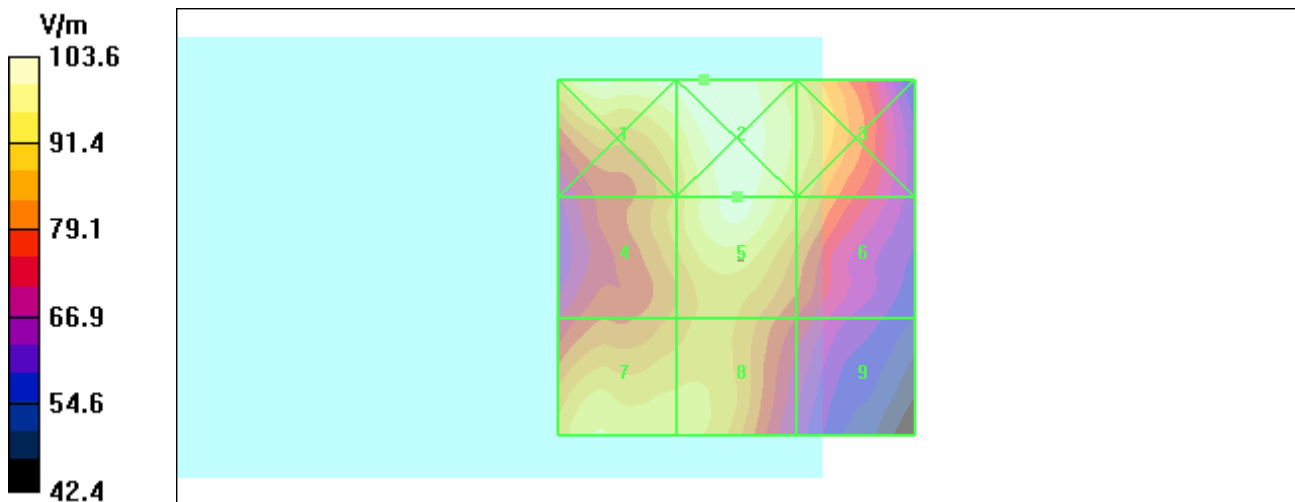
Probe Modulation Factor = 0.97

Reference Value = 90.1 V/m; Power Drift = -0.041 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
101.9	103.6	94.7
Grid 4	Grid 5	Grid 6
89.3	100.8	90.6
Grid 7	Grid 8	Grid 9
95.9	93.0	74.9



Test Laboratory: Advance Data Technology

E-CDMA1900-Ch1175+BT-Ch39

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, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ ;

Phantom section: E Device Section ;

Measurement Standard: DASYS4 (High Precision Assessment);

DASY4 Configuration:

- Probe: ER3DV6 - SN2293 ; ConvF(1, 1, 1) ; 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

E 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 = 96.8 V/m

Probe Modulation Factor = 0.97

Reference Value = 85.0 V/m; Power Drift = -0.108 dB

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

Peak E-field in V/m

Grid 1 102.4	Grid 2 102.2	Grid 3 92.9
Grid 4 83.9	Grid 5 96.8	Grid 6 88.9
Grid 7 92.7	Grid 8 88.7	Grid 9 71.4

