Appendix B

Detailed Test Results

1. GSM
GSM850 for E-Field Emission
GSM1900 for E-Field Emission
2. TDD LTE
LTE Band 48 for E-Field Emission
3. WLAN
WLAN2.4G for E-Field Emission

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM850 GSM Voice 128CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

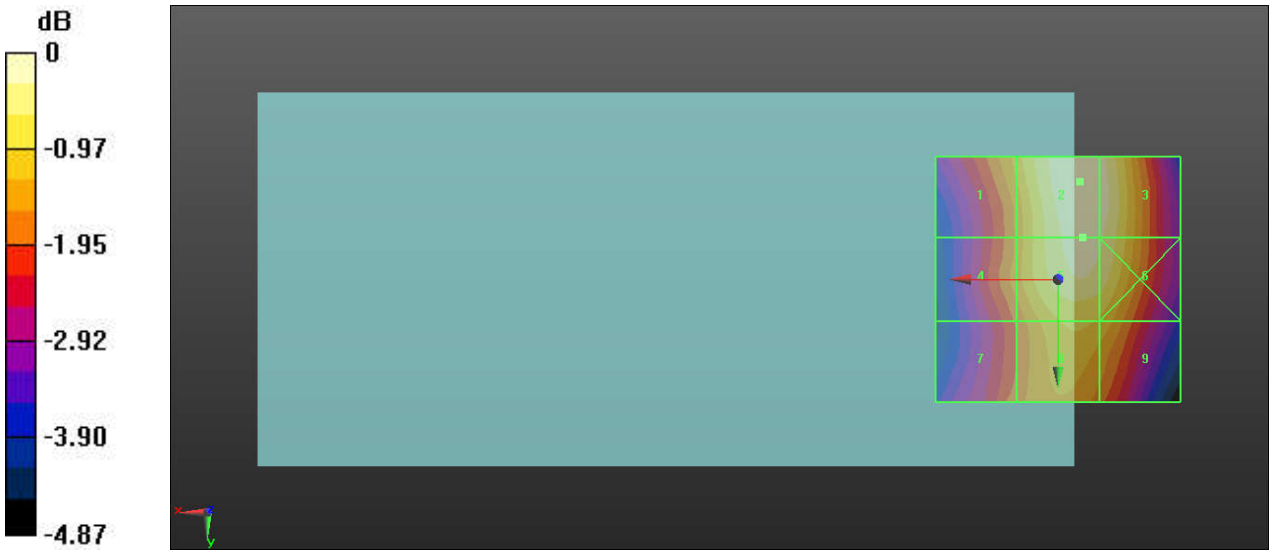
Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 60.56 V/m; Power Drift = 0.00 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.8 dBV/m**	Grid 2 **M4** **36.95 dBV/m**	Grid 3 **M4** **36.82 dBV/m**
Grid 4 **M4** **35.52 dBV/m**	Grid 5 **M4** **36.8 dBV/m**	Grid 6 **M4** **36.69 dBV/m**
Grid 7 **M4** **35.21 dBV/m**	Grid 8 **M4** **36.07 dBV/m**	Grid 9 **M4** **35.92 dBV/m**

Cursor:
Total = 36.95 dBV/m
E Category: M4
Location: -4.5, -20, 7.7 mm



0 dB = 70.37 V/m = 36.95 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM850 GSM Voice 190CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

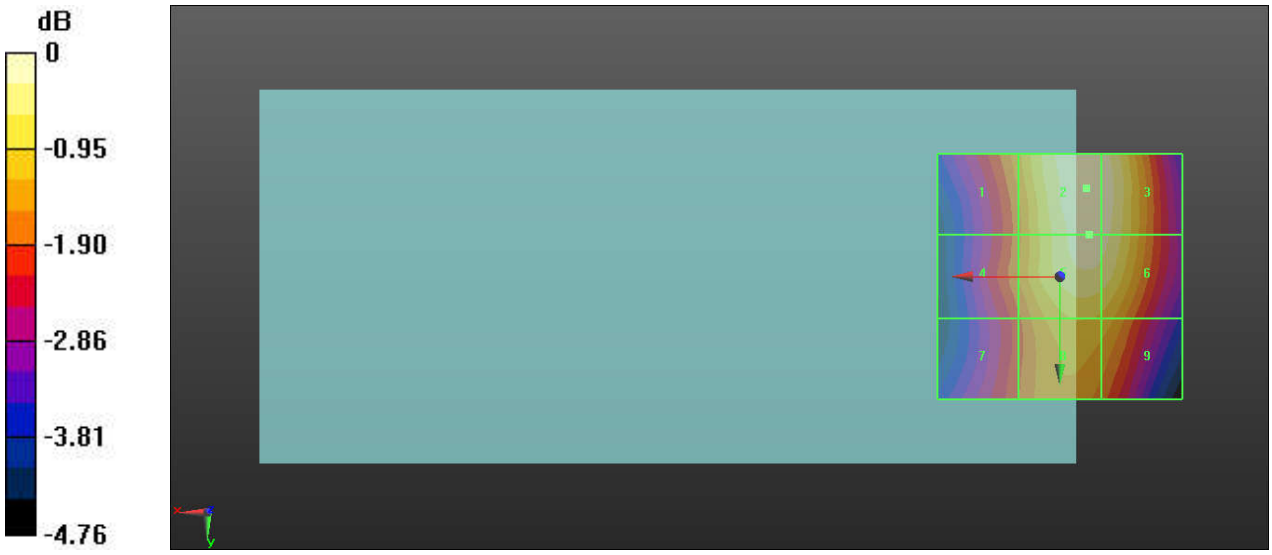
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2/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 = 55.80 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.31 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **34.96 dBV/m**	Grid 2 **M4** **36.31 dBV/m**	Grid 3 **M4** **36.25 dBV/m**
Grid 4 **M4** **34.73 dBV/m**	Grid 5 **M4** **36.18 dBV/m**	Grid 6 **M4** **36.13 dBV/m**
Grid 7 **M4** **34.38 dBV/m**	Grid 8 **M4** **35.39 dBV/m**	Grid 9 **M4** **35.29 dBV/m**

Cursor:
Total = 36.31 dBV/m
E Category: M4
Location: -5.5, -18, 7.7 mm



0 dB = 65.39 V/m = 36.31 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM850 GSM Voice 251CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

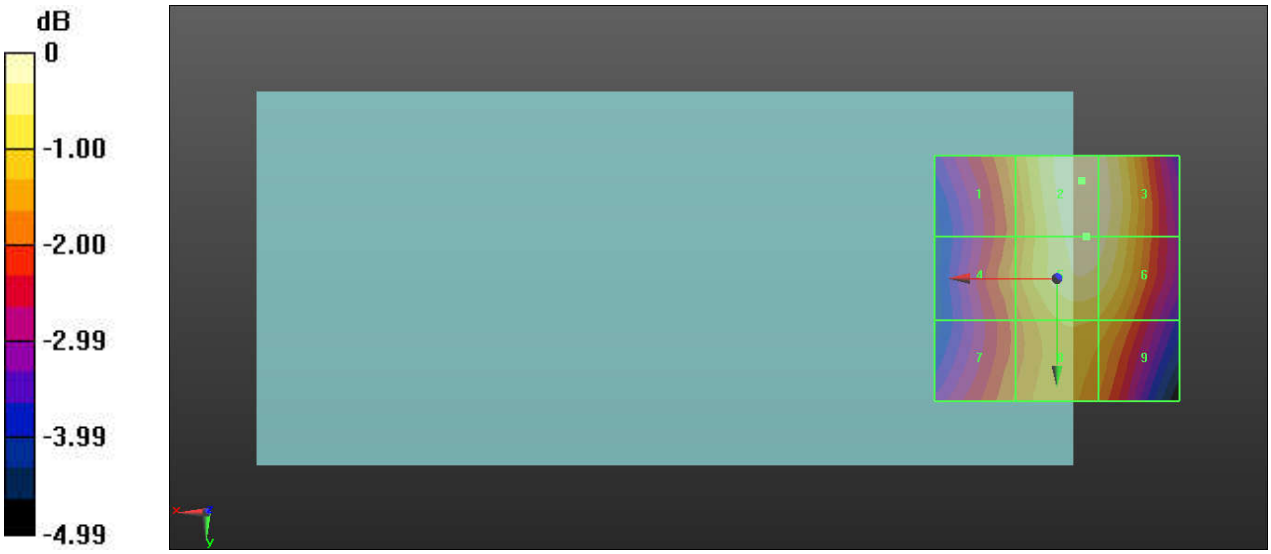
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2/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 = 53.54 V/m; Power Drift = 0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.86 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **34.5 dBV/m**	Grid 2 **M4** **35.86 dBV/m**	Grid 3 **M4** **35.77 dBV/m**
Grid 4 **M4** **34.38 dBV/m**	Grid 5 **M4** **35.71 dBV/m**	Grid 6 **M4** **35.66 dBV/m**
Grid 7 **M4** **34.26 dBV/m**	Grid 8 **M4** **34.93 dBV/m**	Grid 9 **M4** **34.82 dBV/m**

Cursor:
Total = 35.86 dBV/m
E Category: M4
Location: -5, -20, 7.7 mm



0 dB = 62.07 V/m = 35.86 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM1900 GSM Voice 512CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

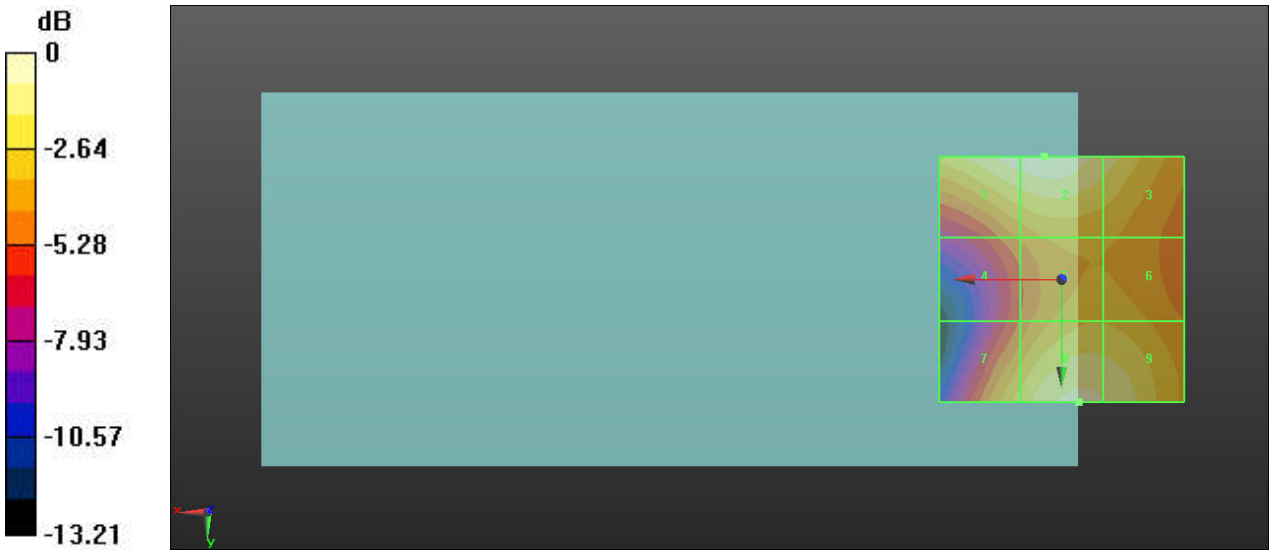
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 2/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 = 21.82 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.00 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.76 dBV/m**	Grid 2 **M3** **32 dBV/m**	Grid 3 **M3** **30.82 dBV/m**
Grid 4 **M4** **27.76 dBV/m**	Grid 5 **M4** **29.32 dBV/m**	Grid 6 **M4** **29.29 dBV/m**
Grid 7 **M4** **29.8 dBV/m**	Grid 8 **M3** **31.34 dBV/m**	Grid 9 **M3** **31.11 dBV/m**

Cursor:
Total = 32.00 dBV/m
E Category: M3
Location: 3.5, -25, 7.7 mm



0 dB = 39.81 V/m = 32.00 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM1900 GSM Voice 661CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

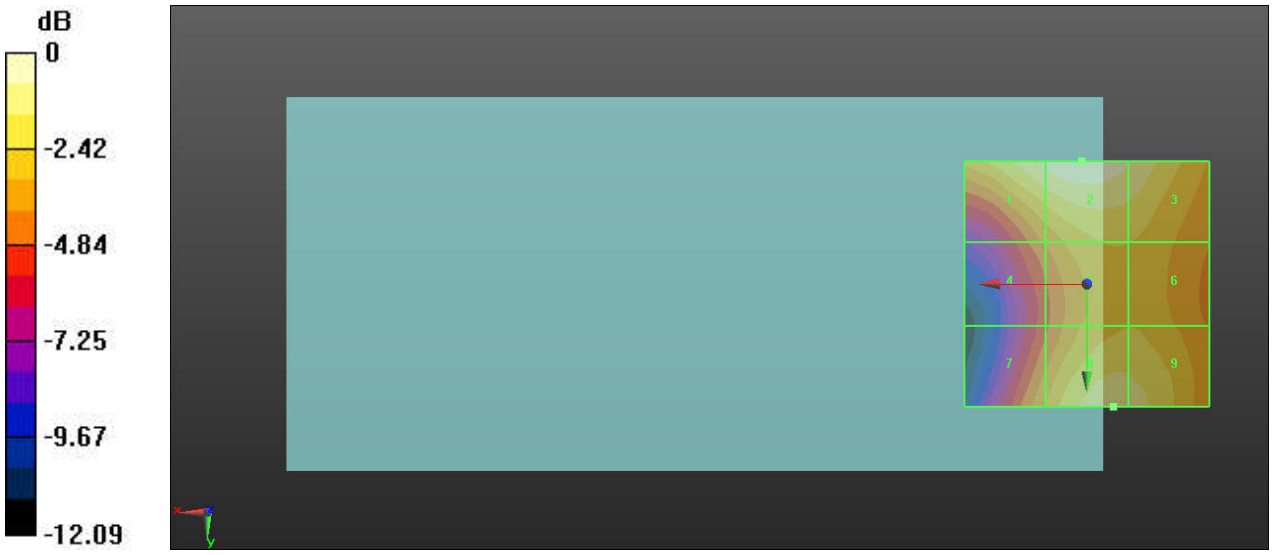
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 3/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 = 22.79 V/m; Power Drift = 0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 31.66 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.13 dBV/m**	Grid 2 **M3** **31.66 dBV/m**	Grid 3 **M3** **30.93 dBV/m**
Grid 4 **M4** **27.73 dBV/m**	Grid 5 **M4** **29.31 dBV/m**	Grid 6 **M4** **29.27 dBV/m**
Grid 7 **M4** **28.53 dBV/m**	Grid 8 **M3** **30.52 dBV/m**	Grid 9 **M3** **30.4 dBV/m**

Cursor:
Total = 31.66 dBV/m
E Category: M3
Location: 1, -25, 7.7 mm



0 dB = 38.29 V/m = 31.66 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-GSM1900 GSM Voice 810CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.6896

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

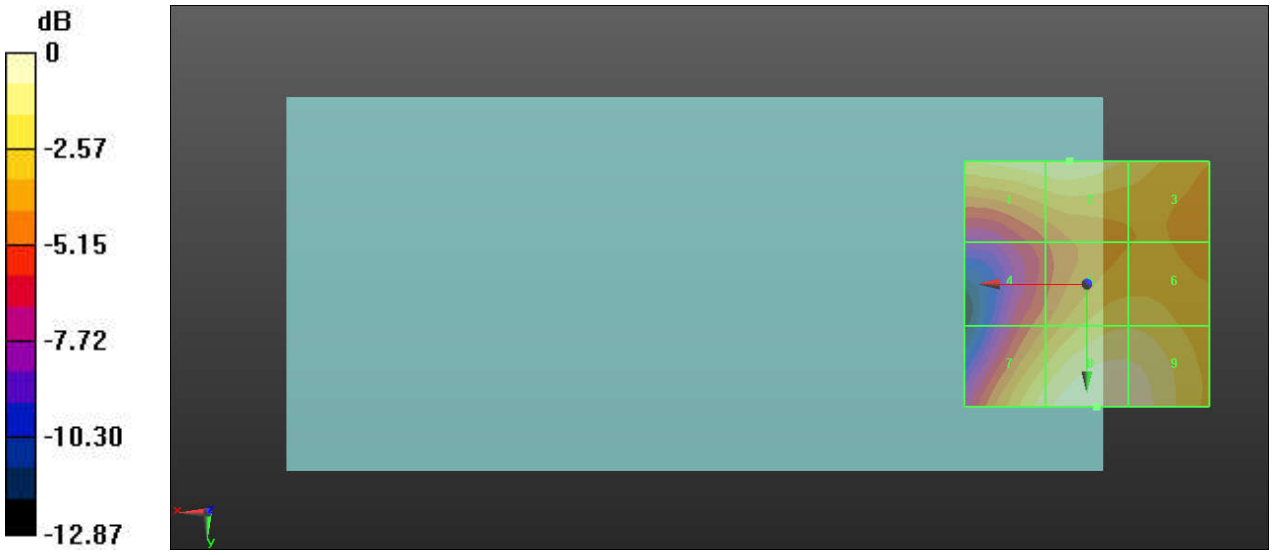
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1) ; Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4/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 = 20.95 V/m; Power Drift = 0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 31.49 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.59 dBV/m**	Grid 2 **M3** **30.7 dBV/m**	Grid 3 **M4** **29.68 dBV/m**
Grid 4 **M4** **27.22 dBV/m**	Grid 5 **M4** **29.71 dBV/m**	Grid 6 **M4** **29.71 dBV/m**
Grid 7 **M3** **30.34 dBV/m**	Grid 8 **M3** **31.49 dBV/m**	Grid 9 **M3** **31.25 dBV/m**

Cursor:
Total = 31.49 dBV/m
E Category: M3
Location: -2, 25, 7.7 mm



0 dB = 37.56 V/m = 31.49 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-LTE Band 48 20M QPSK 1RB0 55340CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3560 MHz;Duty Cycle: 1:8.33681

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

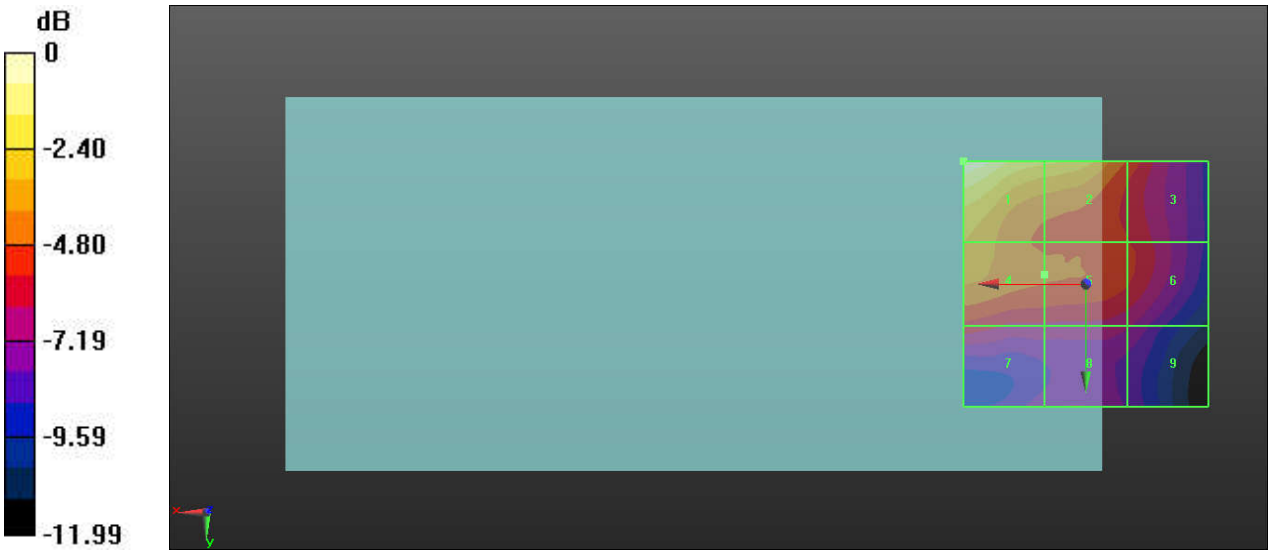
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 2/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 = 28.26 V/m; Power Drift = 0.04 dB
Applied MIF = -1.62 dB
RF audio interference level = 28.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.88 dBV/m**	Grid 2 **M4** **26.71 dBV/m**	Grid 3 **M4** **24.03 dBV/m**
Grid 4 **M4** **25.68 dBV/m**	Grid 5 **M4** **24.19 dBV/m**	Grid 6 **M4** **23.57 dBV/m**
Grid 7 **M4** **23.06 dBV/m**	Grid 8 **M4** **22.36 dBV/m**	Grid 9 **M4** **21.83 dBV/m**

Cursor:
Total = 28.88 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 27.79 V/m = 28.88 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-LTE Band 48 20M QPSK 1RB0 55830CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3609 MHz;Duty Cycle: 1:8.33681

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

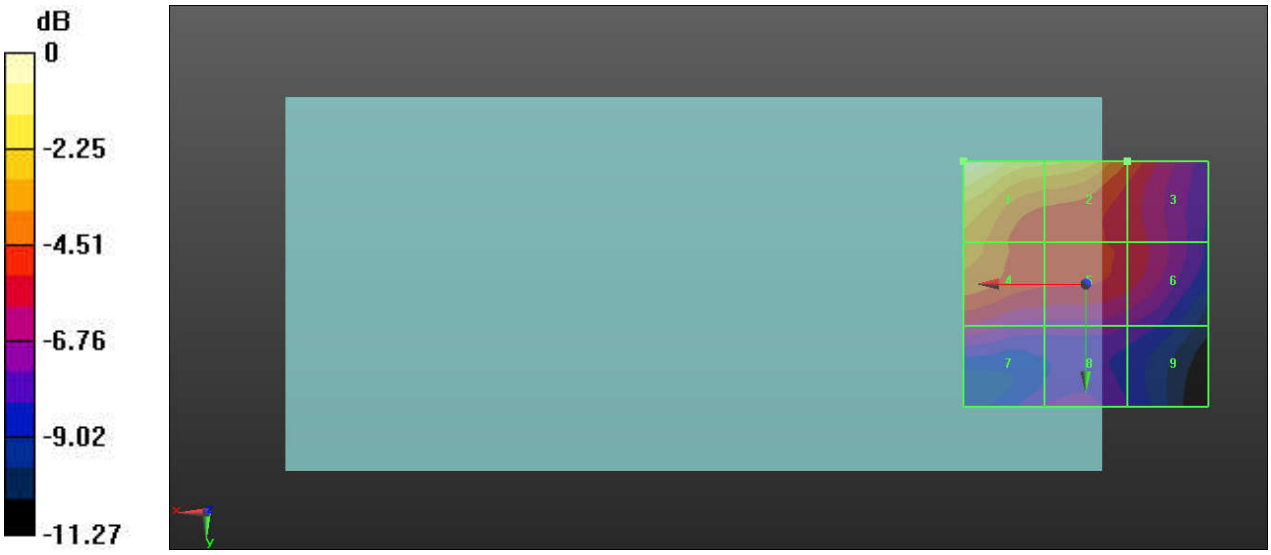
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 3/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 = 28.59 V/m; Power Drift = 0.01 dB
Applied MIF = -1.62 dB
RF audio interference level = 29.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.42 dBV/m**	Grid 2 **M4** **27.44 dBV/m**	Grid 3 **M4** **24.98 dBV/m**
Grid 4 **M4** **26.15 dBV/m**	Grid 5 **M4** **24.48 dBV/m**	Grid 6 **M4** **24.03 dBV/m**
Grid 7 **M4** **23.34 dBV/m**	Grid 8 **M4** **22.37 dBV/m**	Grid 9 **M4** **21.91 dBV/m**

Cursor:
Total = 29.42 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 29.57 V/m = 29.42 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-LTE Band 48 20M QPSK 1RB0 56150CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3641 MHz;Duty Cycle: 1:8.33681

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

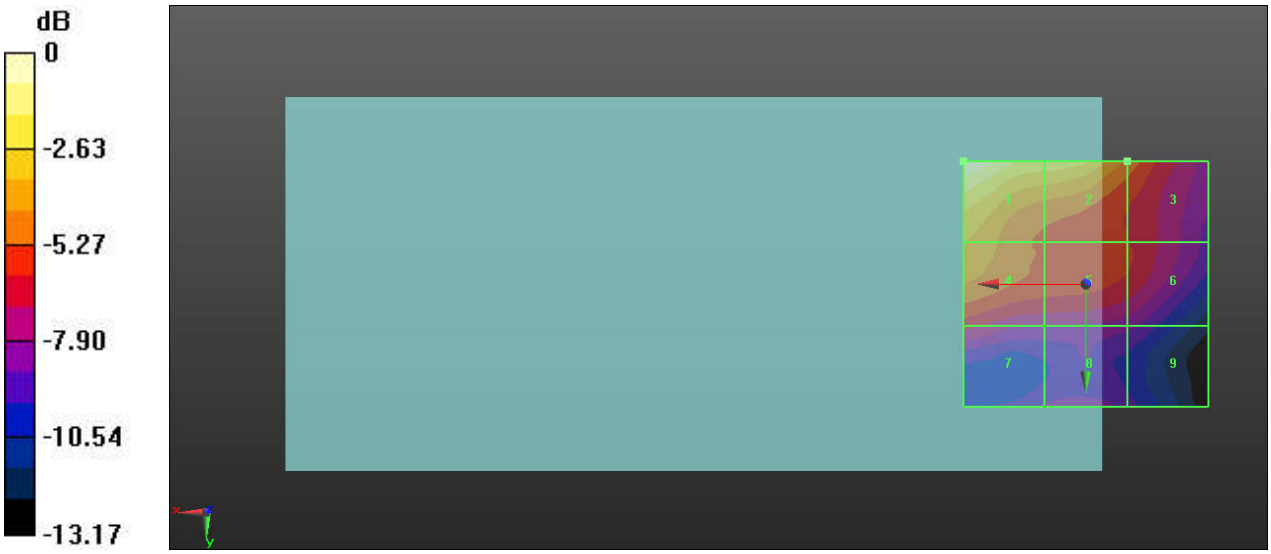
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 4/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 = 29.42 V/m; Power Drift = 0.03 dB
Applied MIF = -1.62 dB
RF audio interference level = 30.04 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.04 dBV/m**	Grid 2 **M4** **28.1 dBV/m**	Grid 3 **M4** **25.45 dBV/m**
Grid 4 **M4** **26.62 dBV/m**	Grid 5 **M4** **24.7 dBV/m**	Grid 6 **M4** **24.06 dBV/m**
Grid 7 **M4** **23.4 dBV/m**	Grid 8 **M4** **22.16 dBV/m**	Grid 9 **M4** **21.57 dBV/m**

Cursor:
Total = 30.04 dBV/m
E Category: M3
Location: 25, -25, 7.7 mm



0 dB = 31.76 V/m = 30.04 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-LTE Band 48 20M QPSK 1RB0 56640CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3690 MHz;Duty Cycle: 1:8.33681

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

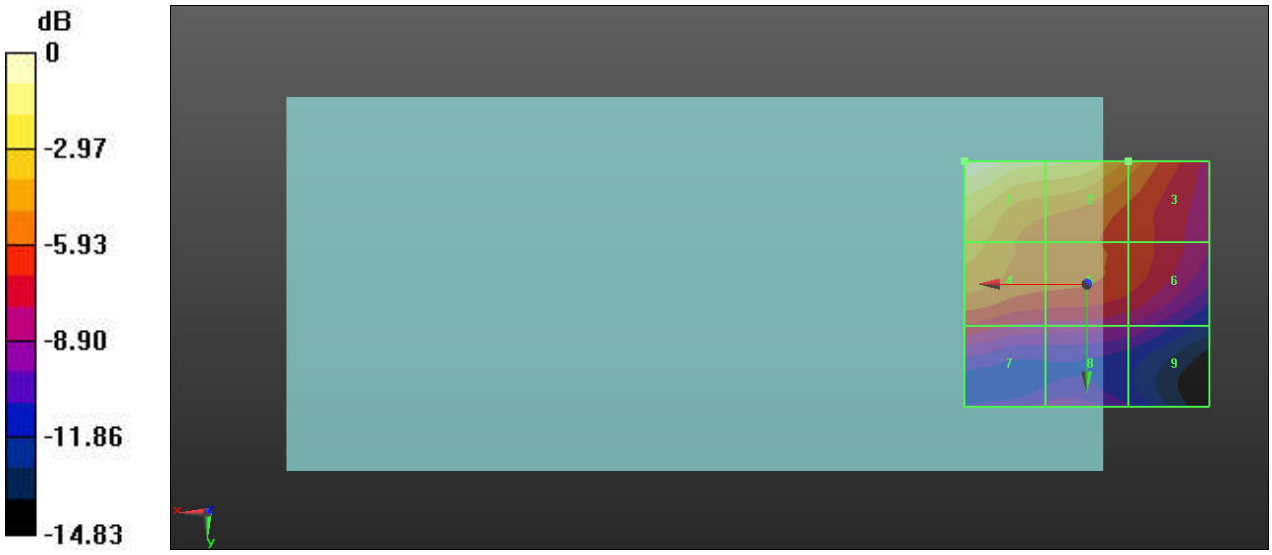
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 5/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 = 31.83 V/m; Power Drift = -0.03 dB
Applied MIF = -1.62 dB
RF audio interference level = 30.79 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.79 dBV/m**	Grid 2 **M4** **29.12 dBV/m**	Grid 3 **M4** **26.63 dBV/m**
Grid 4 **M4** **27.34 dBV/m**	Grid 5 **M4** **25.37 dBV/m**	Grid 6 **M4** **24.61 dBV/m**
Grid 7 **M4** **23.78 dBV/m**	Grid 8 **M4** **22.56 dBV/m**	Grid 9 **M4** **21.84 dBV/m**

Cursor:
Total = 30.79 dBV/m
E Category: M3
Location: 25, -25, 7.7 mm



0 dB = 34.62 V/m = 30.79 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-WiFi 2.4G 802.11g 1CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10077 - CAA, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5893

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

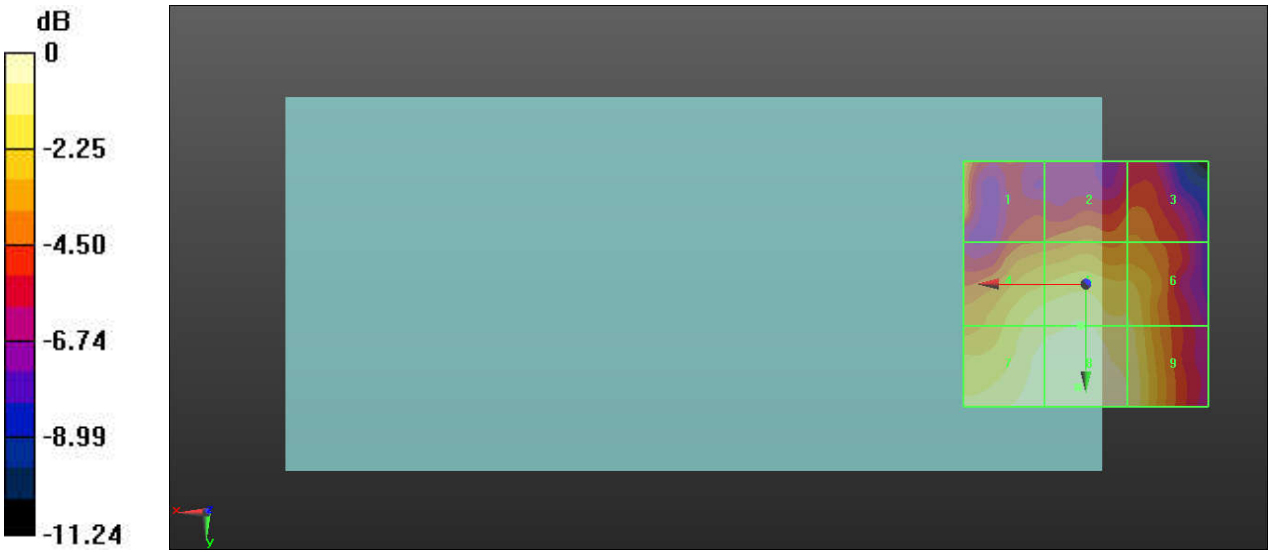
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 5 2/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 = 20.13 V/m; Power Drift = -0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.05 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.59 dBV/m**	Grid 2 **M4** **20.46 dBV/m**	Grid 3 **M4** **20.5 dBV/m**
Grid 4 **M4** **23.08 dBV/m**	Grid 5 **M4** **23.42 dBV/m**	Grid 6 **M4** **22.73 dBV/m**
Grid 7 **M4** **23.85 dBV/m**	Grid 8 **M4** **24.05 dBV/m**	Grid 9 **M4** **23.32 dBV/m**

Cursor:
Total = 24.05 dBV/m
E Category: M4
Location: 1.5, 21, 7.7 mm



0 dB = 15.94 V/m = 24.05 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-WiFi 2.4G 802.11g 6CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10077 - CAA, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5893

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

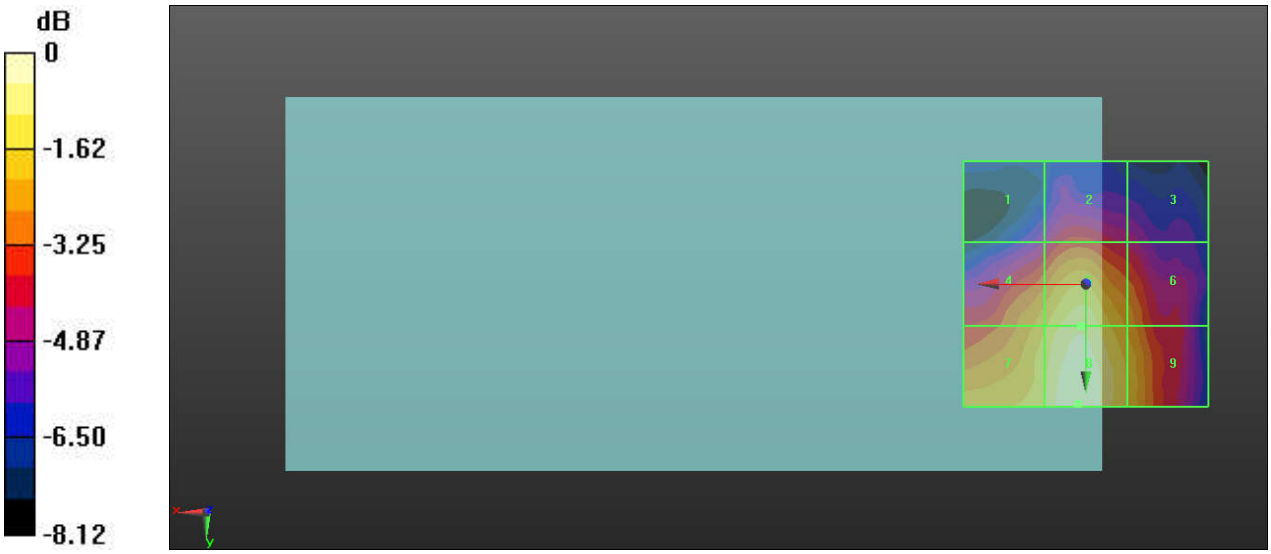
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 5 3/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 = 18.61 V/m; Power Drift = 0.01 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.9 dBV/m**	Grid 2 **M4** **21.16 dBV/m**	Grid 3 **M4** **20.18 dBV/m**
Grid 4 **M4** **22.91 dBV/m**	Grid 5 **M4** **23.97 dBV/m**	Grid 6 **M4** **22.35 dBV/m**
Grid 7 **M4** **23.56 dBV/m**	Grid 8 **M4** **24.65 dBV/m**	Grid 9 **M4** **23.04 dBV/m**

Cursor:
Total = 24.65 dBV/m
E Category: M4
Location: 1.5, 24.5, 7.7 mm



0 dB = 17.08 V/m = 24.65 dBV/m

Date: 2023-09-11

Test Laboratory: SGS-SAR Lab

U653DS HAC-RF-WiFi 2.4G 802.11g 11CH

DUT: U653DS; Type: Smart Phone; Serial: 860284060010930

Communication System: UID 10077 - CAA, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5893

Medium: Air;Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Phantom section: RF Section

DASY 5 Configuration:

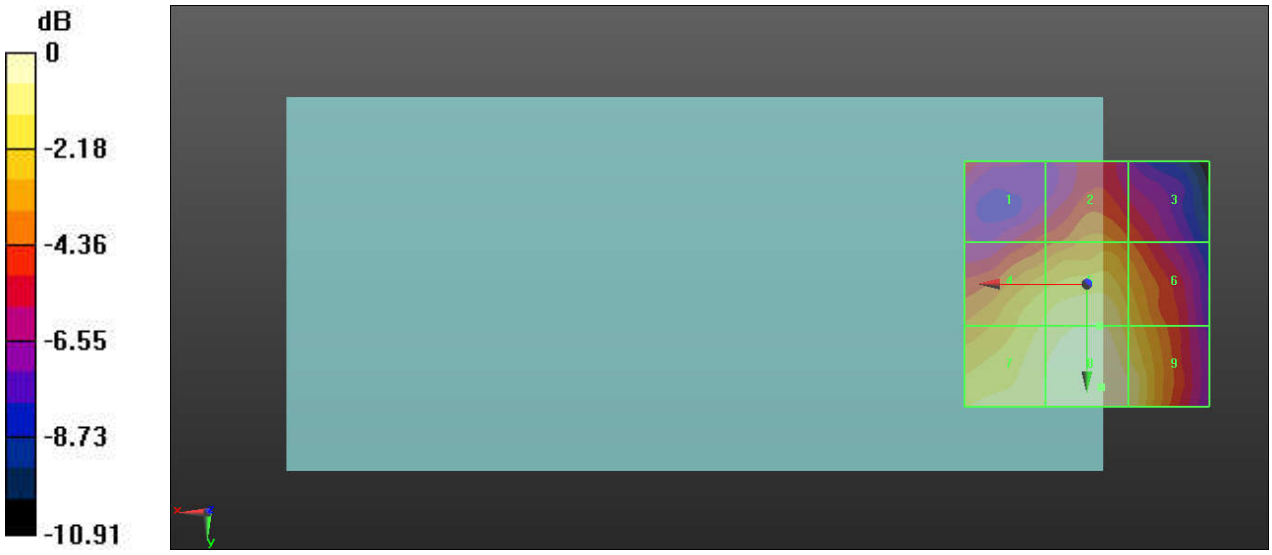
- Probe: EF3DV3 - SN4051; ConvF(1, 1, 1); Calibrated: 2023-06-02
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1324; Calibrated: 2022-10-17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial:
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device 2 2 4 5 4/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 = 19.13 V/m; Power Drift = -0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.10 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.49 dBV/m**	Grid 2 **M4** **20.82 dBV/m**	Grid 3 **M4** **19.92 dBV/m**
Grid 4 **M4** **22.8 dBV/m**	Grid 5 **M4** **23.43 dBV/m**	Grid 6 **M4** **22.2 dBV/m**
Grid 7 **M4** **23.44 dBV/m**	Grid 8 **M4** **24.1 dBV/m**	Grid 9 **M4** **23.4 dBV/m**

Cursor:
Total = 24.10 dBV/m
E Category: M4
Location: -3, 21, 7.7 mm



0 dB = 16.03 V/m = 24.10 dBV/m