Hearing Aid Compatibility (HAC) Test Report

<For RF-Emission Measurement>

Applicant Name	MoJoose Inc.
Address of Applicant	65 Enterprise, Aliso Viejo, CA 92656, USA
EUT Name	mJoose 3-in-1 Case
Brand Name	Mjoose
Model No.	MJ-i68-1001
Date of receive	Feb. 01, 2016
Date of Test(s)	Jan. 20, 2016 ~ Jan. 30, 2016
Date of Issue	Apr. 08, 2016

Standards:

ANSI C63.19-2011

FCC RULE PART(S): 47 CFR PART 20.19(B)
HAC CATEGORY: M3 (M Category)

In the configuration tested, the EUT complied with the standards specified above.

Remarks:

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of SGS Taiwan Electronics & Communication Laboratory or testing done by SGS Taiwan Electronics & Communication Laboratory in connection with distribution or use of the product described in this report must be approved by SGS Taiwan Electronics & Communication Laboratory in writing.

Signed on behalf of SGS

Engineer

Matt Kuo

Matt Kuo

Date: Apr. 08, 2016

Supervisor

John Yeh

John Yeh

Date: Apr. 08, 2016

Revision History

Report Number	Revision	Description	Issue Date
E5/2016/20001	Rev.00	Initial creation of document	Feb. 04, 2016
E5/2016/20001	Rev.01	1st Modification	Feb. 05, 2016
E5/2016/20001	Rev.02	2nd Modification	Apr. 08, 2016

1. General Information

1.1 Testing Laboratory

SGS Taiwan Ltd. Electronics & Communication Laboratory	
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TEL	+886-2-2299-3279
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Internet	http://www.tw.sgs.com/

1.2 Details of Applicant

Company Name	MoJoose Inc.
Company Address	65 Enterprise, Aliso Viejo, CA 92656, USA

2. Summary of Results

Host phone: Apple iPhone 6
FCC ID: BCG-E2816A
RF-emission Test Results without MoJoose case

Air-Interface	Ch. No.	Freq. (MHz)	Results (dB V/m)	M-Rating
GSM 850	128	824.20	37.01	M4
	190	836.60	36.54	M4
	251	848.80	36.46	M4
GSM 1900	512	1850.20	32.06	M3
	661	1880.00	32.70	M3
	810	1909.80	32.87	M3
CDMA BC0	1013	824.70	31.41	M4
	384	836.50	33.96	M4
	777	848.31	31.69	M4
CDMA BC1	25	1851.25	28.43	M4
	600	1880.00	28.04	M4
	1175	1908.75	28.14	M4
CDMA BC10	476	817.90	28.38	M4
	580	820.50	38.00	M4
	684	823.10	30.01	M4
CDMA BC15	25	1711.25	28.51	M4
	450	1732.50	28.51	M4
	875	1753.75	26.13	M4

RF-emission Test Results With MoJoose case

Air-Interface	Ch. No.	Freq. (MHz)	Results (dB V/m)	M-Rating
GSM 850	128	824.20	25.43	M4
	190	836.60	26.64	M4
	251	848.80	27.38	M4
GSM 1900	512	1850.20	30.07	M3
	661	1880.00	30.80	M3
	810	1909.80	30.31	M3
CDMA BC0	1013	824.70	17.41	M4
	384	836.50	17.72	M4
	777	848.31	16.46	M4
CDMA BC1	25	1851.25	26.05	M4
	600	1880.00	24.65	M4
	1175	1908.75	23.11	M4
CDMA BC10	476	817.90	18.68	M4
	580	820.50	18.45	M4
	684	823.10	17.71	M4
CDMA BC15	25	1711.25	23.31	M4
	450	1732.50	23.66	M4
	875	1753.75	22.54	M4

3. Measurement Data

Date: 2016/1/20

HAC-E_GSM 850_CH 128
Communication System: GSM; Frequency: 824.2 MHz
Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Phantom section: RF Section

DASY5 Configuration:

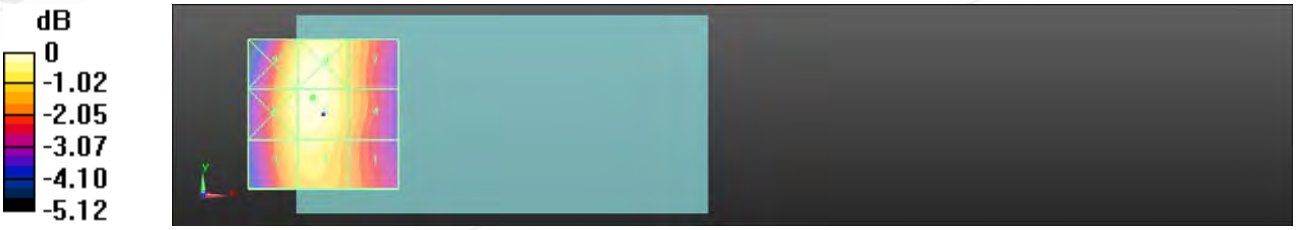
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 60.18 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 37.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.46 dBV/m**	Grid 2 **M4** **36.55 dBV/m**	Grid 3 **M4** **36.38 dBV/m**
Grid 4 **M4** **35.83 dBV/m**	Grid 5 **M4** **37.01 dBV/m**	Grid 6 **M4** **36.72 dBV/m**
Grid 7 **M4** **35.82 dBV/m**	Grid 8 **M4** **36.98 dBV/m**	Grid 9 **M4** **36.69 dBV/m**

Cursor:
Total = 37.01 dBV/m
E Category: M4
Location: -3.5, 5.5, 8.7 mm



0 dB = 70.91 V/m = 37.01 dBV/m

Date: 2016/1/20

HAC-E_GSM 850_CH 190

Communication System: GSM; Frequency: 836.6 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

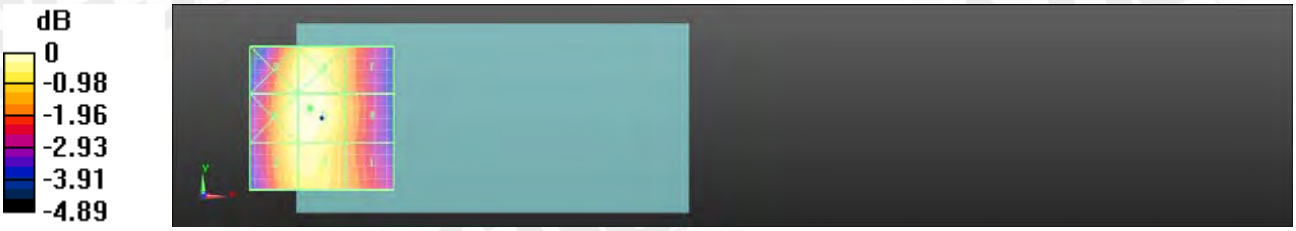
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 56.34 V/m; Power Drift = 0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.54 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.05 dBV/m**	Grid 2 **M4** **36.22 dBV/m**	Grid 3 **M4** **36.13 dBV/m**
Grid 4 **M4** **35.29 dBV/m**	Grid 5 **M4** **36.54 dBV/m**	Grid 6 **M4** **36.34 dBV/m**
Grid 7 **M4** **35.19 dBV/m**	Grid 8 **M4** **36.46 dBV/m**	Grid 9 **M4** **36.26 dBV/m**

Cursor:
Total = 36.54 dBV/m
E Category: M4
Location: -4, 3.5, 8.7 mm



0 dB = 67.10 V/m = 36.54 dBV/m

Date: 2016/1/20

HAC-E_GSM 850_CH 251

Communication System: GSM; Frequency: 848.6 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

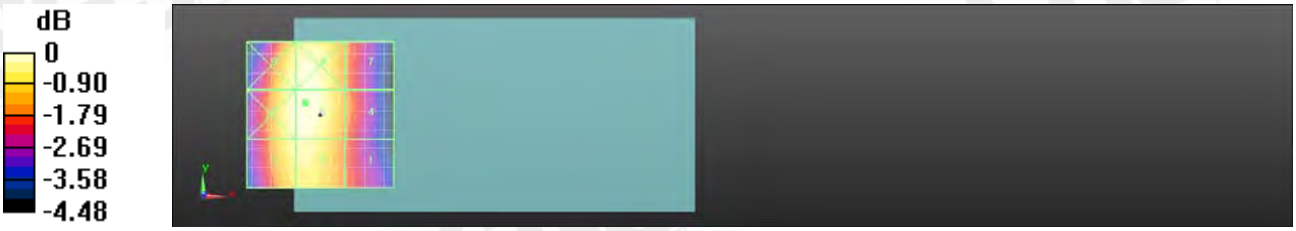
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 54.99 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.46 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **34.76 dBV/m**	Grid 2 **M4** **36.16 dBV/m**	Grid 3 **M4** **36.1 dBV/m**
Grid 4 **M4** **35.05 dBV/m**	Grid 5 **M4** **36.46 dBV/m**	Grid 6 **M4** **36.33 dBV/m**
Grid 7 **M4** **34.93 dBV/m**	Grid 8 **M4** **36.36 dBV/m**	Grid 9 **M4** **36.25 dBV/m**

Cursor:
Total = 36.46 dBV/m
E Category: M4
Location: -5, 4, 8.7 mm



0 dB = 66.52 V/m = 36.46 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 512

Communication System: GSM; Frequency: 1850.2 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

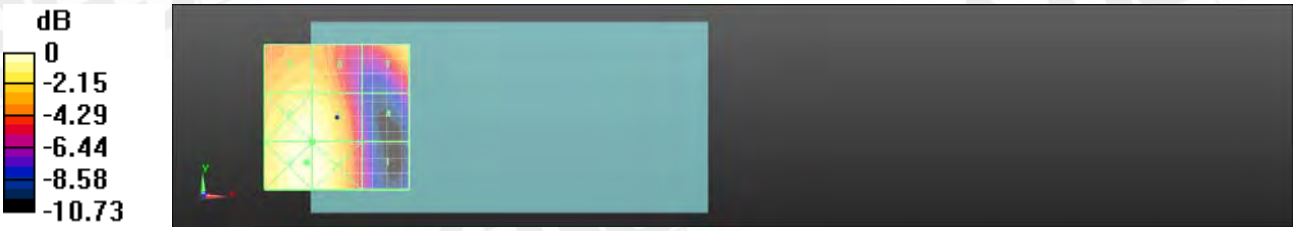
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 27.21 V/m; Power Drift = -0.15 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.06 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.68 dBV/m**	Grid 2 **M3** **32.24 dBV/m**	Grid 3 **M3** **32.3 dBV/m**
Grid 4 **M4** **26.41 dBV/m**	Grid 5 **M3** **32.06 dBV/m**	Grid 6 **M3** **32.12 dBV/m**
Grid 7 **M3** **30.89 dBV/m**	Grid 8 **M3** **30.61 dBV/m**	Grid 9 **M3** **30.7 dBV/m**

Cursor:
Total = 32.30 dBV/m
E Category: M3
Location: -10.5, -15.5, 8.7 mm



0 dB = 41.19 V/m = 32.30 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 661

Communication System: GSM; Frequency: 1880 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

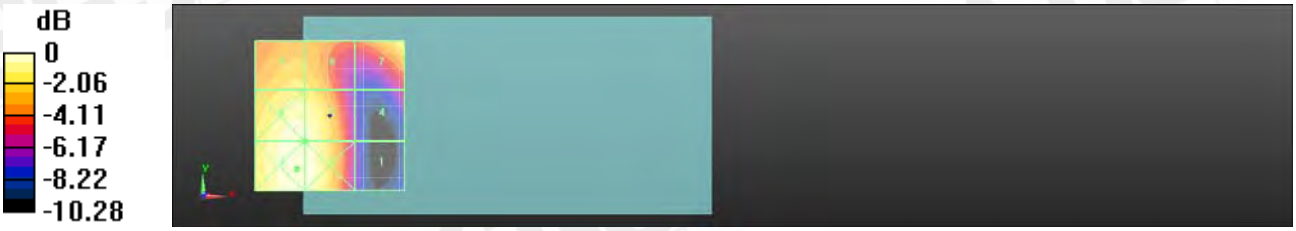
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 28.65 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.70 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.4 dBV/m**	Grid 2 **M3** **32.86 dBV/m**	Grid 3 **M3** **32.98 dBV/m**
Grid 4 **M4** **27.56 dBV/m**	Grid 5 **M3** **32.7 dBV/m**	Grid 6 **M3** **32.81 dBV/m**
Grid 7 **M3** **31.77 dBV/m**	Grid 8 **M3** **31.23 dBV/m**	Grid 9 **M3** **31.33 dBV/m**

Cursor:
Total = 32.98 dBV/m
E Category: M3
Location: -11, -18, 8.7 mm



0 dB = 44.57 V/m = 32.98 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 810

Communication System: GSM; Frequency: 1909.8 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

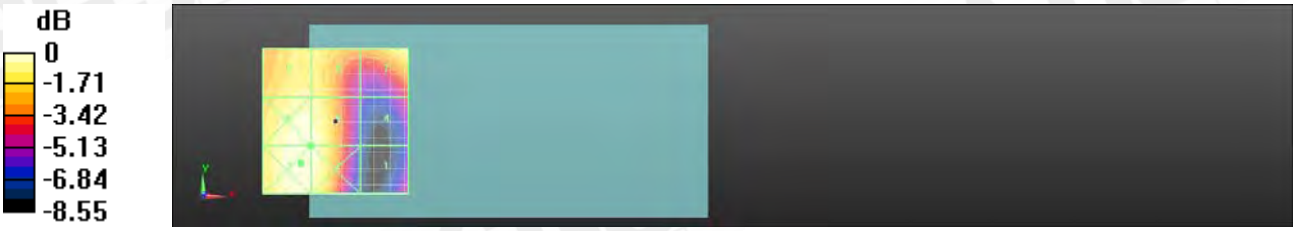
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 29.41 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.87 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **28.51 dBV/m**	Grid 2 **M3** **32.92 dBV/m**	Grid 3 **M3** **33.15 dBV/m**
Grid 4 **M4** **29.04 dBV/m**	Grid 5 **M3** **32.87 dBV/m**	Grid 6 **M3** **33.05 dBV/m**
Grid 7 **M3** **32.61 dBV/m**	Grid 8 **M3** **32.1 dBV/m**	Grid 9 **M3** **32.2 dBV/m**

Cursor:
Total = 33.15 dBV/m
E Category: M3
Location: -12, -14.5, 8.7 mm



0 dB = 45.44 V/m = 33.15 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 1013

Communication System: CDMA; Frequency: 824.7 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

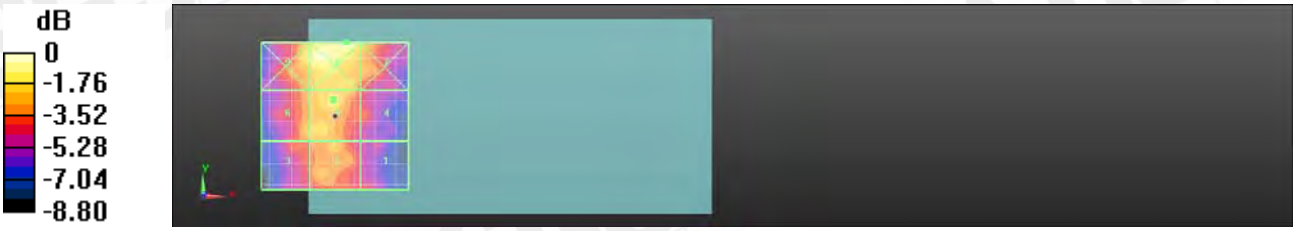
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 33.50 V/m; Power Drift = -0.09 dB
Applied MIF = 3.26 dB
RF audio interference level = 31.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.87 dBV/m**	Grid 2 **M4** **30.49 dBV/m**	Grid 3 **M4** **29.57 dBV/m**
Grid 4 **M4** **29.14 dBV/m**	Grid 5 **M4** **31.41 dBV/m**	Grid 6 **M4** **30.49 dBV/m**
Grid 7 **M4** **31.1 dBV/m**	Grid 8 **M4** **32.77 dBV/m**	Grid 9 **M4** **31.52 dBV/m**

Cursor:
Total = 32.77 dBV/m
E Category: M4
Location: 4, 25, 8.7 mm



0 dB = 43.48 V/m = 32.77 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 384

Communication System: CDMA; Frequency: 836.52 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

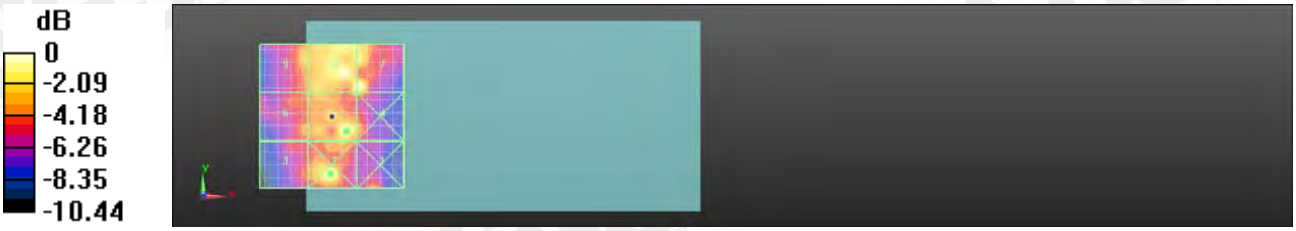
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 38.97 V/m; Power Drift = -0.08 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.96 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.16 dBV/m**	Grid 2 **M4** **34.15 dBV/m**	Grid 3 **M4** **30.08 dBV/m**
Grid 4 **M4** **32.24 dBV/m**	Grid 5 **M4** **33.96 dBV/m**	Grid 6 **M4** **30.52 dBV/m**
Grid 7 **M4** **33.92 dBV/m**	Grid 8 **M4** **33.6 dBV/m**	Grid 9 **M4** **31.47 dBV/m**

Cursor:
Total = 34.15 dBV/m
E Category: M4
Location: -0.5, -20, 8.7 mm



0 dB = 51.01 V/m = 34.15 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 777
Communication System: CDMA; Frequency: 848.31 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

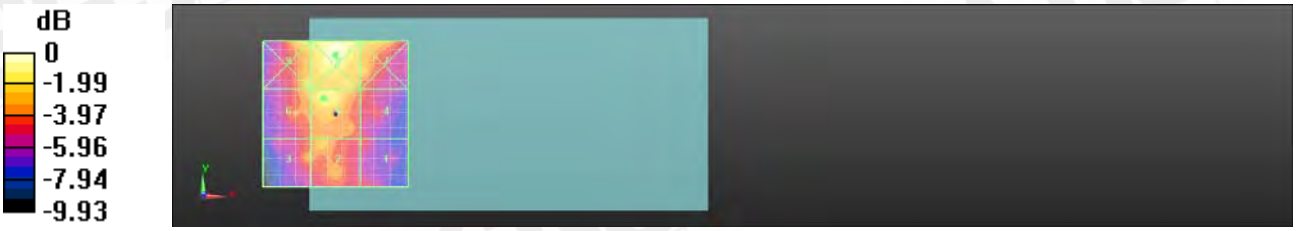
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 33.94 V/m; Power Drift = 0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 31.69 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.57 dBV/m**	Grid 2 **M4** **30.4 dBV/m**	Grid 3 **M4** **29.55 dBV/m**
Grid 4 **M4** **29.14 dBV/m**	Grid 5 **M4** **31.69 dBV/m**	Grid 6 **M4** **30.91 dBV/m**
Grid 7 **M4** **31.23 dBV/m**	Grid 8 **M4** **33.12 dBV/m**	Grid 9 **M4** **31.54 dBV/m**

Cursor:
Total = 33.12 dBV/m
E Category: M4
Location: 0, 20.5, 8.7 mm



0 dB = 45.30 V/m = 33.12 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 25

Communication System: CDMA; Frequency: 1851.25 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

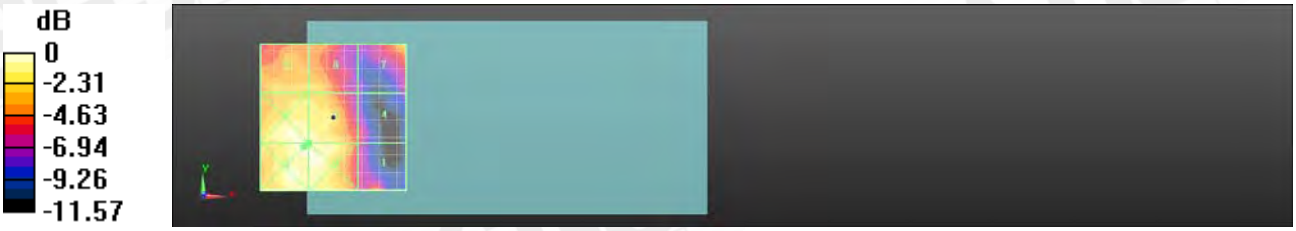
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 17.68 V/m; Power Drift = 0.03 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.43 dBV/m**	Grid 2 **M4** **28.76 dBV/m**	Grid 3 **M4** **28.98 dBV/m**
Grid 4 **M4** **23.56 dBV/m**	Grid 5 **M4** **28.43 dBV/m**	Grid 6 **M4** **28.69 dBV/m**
Grid 7 **M4** **26.75 dBV/m**	Grid 8 **M4** **26.47 dBV/m**	Grid 9 **M4** **26.43 dBV/m**

Cursor:
Total = 28.98 dBV/m
E Category: M4
Location: -10, -10, 8.7 mm



0 dB = 28.12 V/m = 28.98 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 600

Communication System: CDMA; Frequency: 1880 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

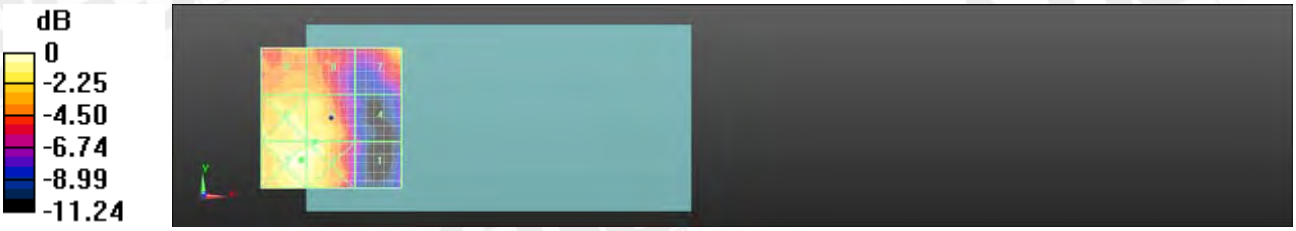
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 16.86 V/m; Power Drift = -0.11 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.04 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.35 dBV/m**	Grid 2 **M4** **28.51 dBV/m**	Grid 3 **M4** **28.84 dBV/m**
Grid 4 **M4** **22.19 dBV/m**	Grid 5 **M4** **28.04 dBV/m**	Grid 6 **M4** **28 dBV/m**
Grid 7 **M4** **27.33 dBV/m**	Grid 8 **M4** **26.16 dBV/m**	Grid 9 **M4** **26.17 dBV/m**

Cursor:
Total = 28.84 dBV/m
E Category: M4
Location: -10.5, -15, 8.7 mm



0 dB = 27.66 V/m = 28.84 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 1175

Communication System: CDMA; Frequency: 1902.75 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

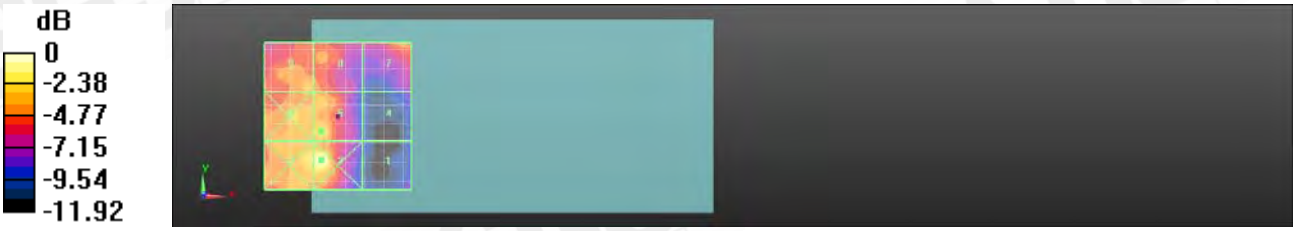
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.51 V/m; Power Drift = 0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.17 dBV/m**	Grid 2 **M3** **30.41 dBV/m**	Grid 3 **M4** **28.32 dBV/m**
Grid 4 **M4** **22.55 dBV/m**	Grid 5 **M4** **28.14 dBV/m**	Grid 6 **M4** **27.58 dBV/m**
Grid 7 **M4** **26.46 dBV/m**	Grid 8 **M4** **26.61 dBV/m**	Grid 9 **M4** **26.88 dBV/m**

Cursor:
Total = 30.41 dBV/m
E Category: M3
Location: -5.5, -15, 8.7 mm



0 dB = 33.17 V/m = 30.41 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 476

Communication System: CDMA; Frequency: 817.9 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

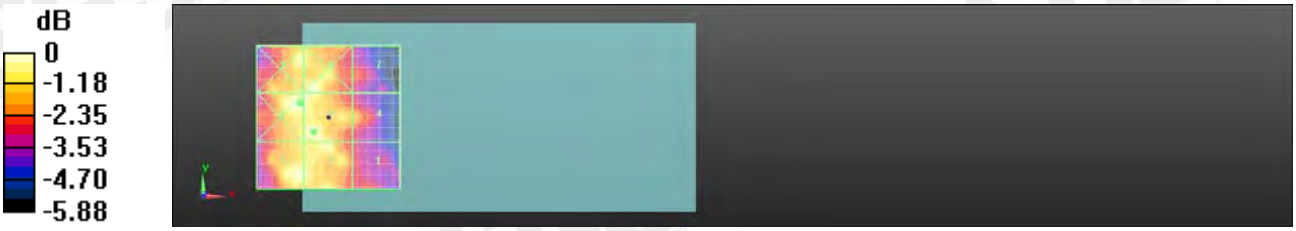
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 22.11 V/m; Power Drift = 0.07 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.38 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.2 dBV/m**	Grid 2 **M4** **28.07 dBV/m**	Grid 3 **M4** **28.25 dBV/m**
Grid 4 **M4** **26.81 dBV/m**	Grid 5 **M4** **28.38 dBV/m**	Grid 6 **M4** **28.47 dBV/m**
Grid 7 **M4** **26.1 dBV/m**	Grid 8 **M4** **28.29 dBV/m**	Grid 9 **M4** **28.04 dBV/m**

Cursor:
Total = 28.47 dBV/m
E Category: M4
Location: -10, 5, 8.7 mm



0 dB = 26.53 V/m = 28.47 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 580

Communication System: CDMA; Frequency: 820.5 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

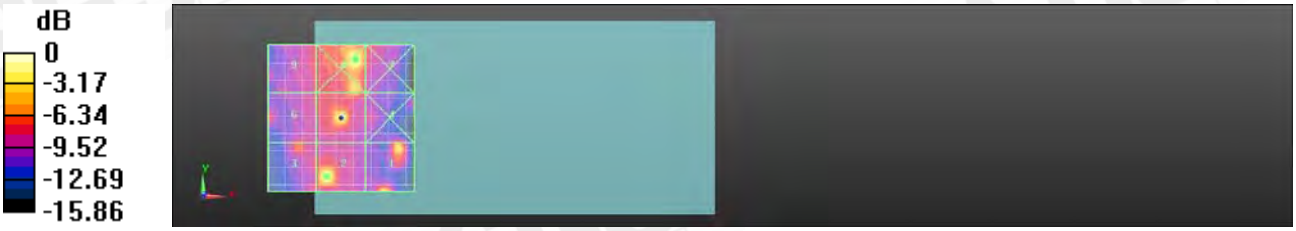
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 19.83 V/m; Power Drift = 0.19 dB
Applied MIF = 3.26 dB
RF audio interference level = 38.00 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.33 dBV/m**	Grid 2 **M4** **38 dBV/m**	Grid 3 **M4** **31.69 dBV/m**
Grid 4 **M4** **32.14 dBV/m**	Grid 5 **M4** **35.27 dBV/m**	Grid 6 **M4** **31.54 dBV/m**
Grid 7 **M4** **31.45 dBV/m**	Grid 8 **M4** **38.26 dBV/m**	Grid 9 **M4** **30.38 dBV/m**

Cursor:
Total = 38.26 dBV/m
E Category: M4
Location: 5, 20, 8.7 mm



0 dB = 81.84 V/m = 38.26 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 684

Communication System: CDMA; Frequency: 823.1 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

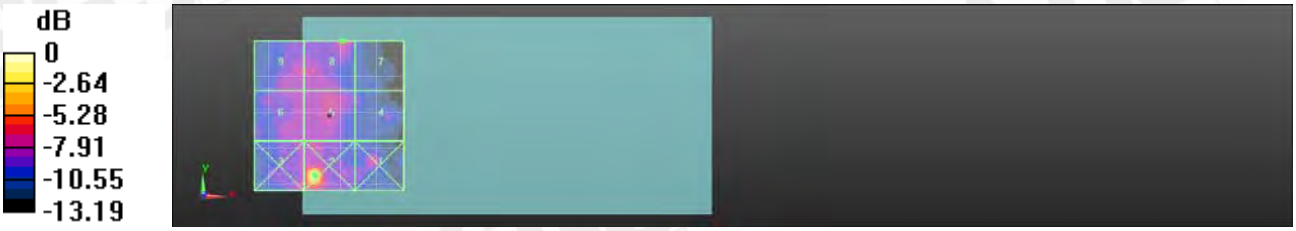
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 19.22 V/m; Power Drift = -0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 30.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.65 dBV/m**	Grid 2 **M4** **35.78 dBV/m**	Grid 3 **M4** **28.78 dBV/m**
Grid 4 **M4** **26.5 dBV/m**	Grid 5 **M4** **28.65 dBV/m**	Grid 6 **M4** **27.69 dBV/m**
Grid 7 **M4** **25.79 dBV/m**	Grid 8 **M4** **30.01 dBV/m**	Grid 9 **M4** **28.06 dBV/m**

Cursor:
Total = 35.78 dBV/m
E Category: M4
Location: -5, -20, 8.7 mm



0 dB = 61.51 V/m = 35.78 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 25

Communication System: CDMA; Frequency: 1711.25 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

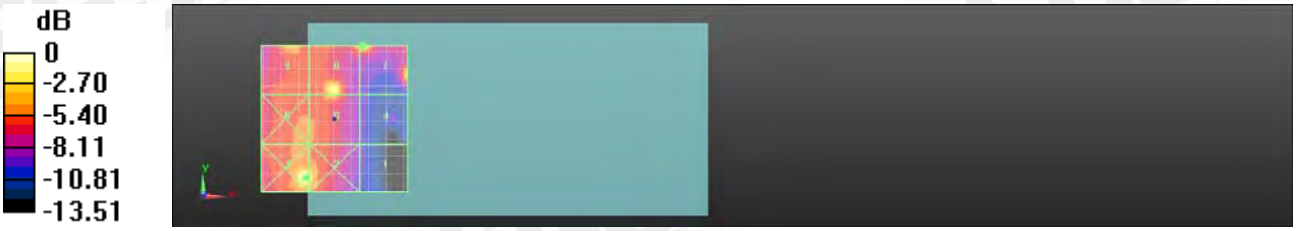
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 12.40 V/m; Power Drift = -0.10 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.51 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.48 dBV/m**	Grid 2 **M4** **28.19 dBV/m**	Grid 3 **M4** **29.6 dBV/m**
Grid 4 **M4** **20.56 dBV/m**	Grid 5 **M4** **26.74 dBV/m**	Grid 6 **M4** **24.4 dBV/m**
Grid 7 **M4** **28.51 dBV/m**	Grid 8 **M4** **27.94 dBV/m**	Grid 9 **M4** **26.13 dBV/m**

Cursor:
Total = 29.60 dBV/m
E Category: M4
Location: -10, -20, 8.7 mm



0 dB = 30.20 V/m = 29.60 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 450

Communication System: CDMA; Frequency: 1732.5 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

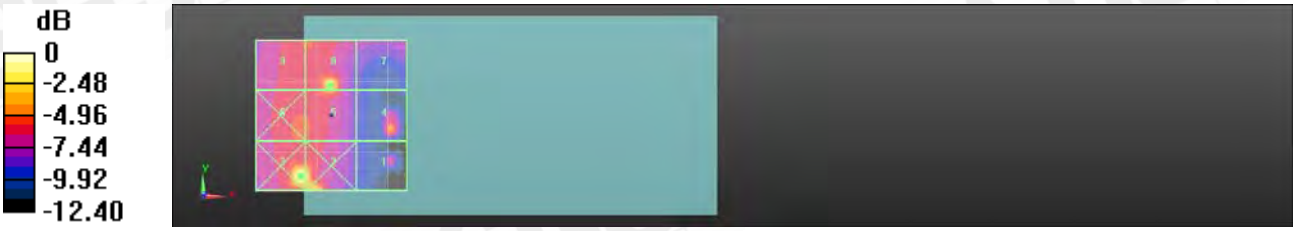
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 14.20 V/m; Power Drift = -0.05 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.51 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.18 dBV/m**	Grid 2 **M4** **29.49 dBV/m**	Grid 3 **M3** **31 dBV/m**
Grid 4 **M4** **26.78 dBV/m**	Grid 5 **M4** **27.51 dBV/m**	Grid 6 **M4** **25.71 dBV/m**
Grid 7 **M4** **23.99 dBV/m**	Grid 8 **M4** **28.51 dBV/m**	Grid 9 **M4** **25.3 dBV/m**

Cursor:
Total = 31.00 dBV/m
E Category: M3
Location: -10, -20, 8.7 mm



0 dB = 35.47 V/m = 31.00 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 875

Communication System: CDMA; Frequency: 1753.75 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

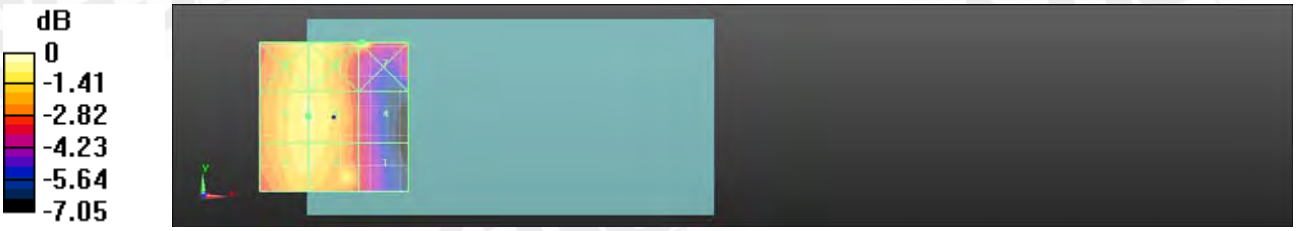
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 16.46 V/m; Power Drift = -0.03 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.96 dBV/m**	Grid 2 **M4** **25.97 dBV/m**	Grid 3 **M4** **25.97 dBV/m**
Grid 4 **M4** **23.74 dBV/m**	Grid 5 **M4** **26.13 dBV/m**	Grid 6 **M4** **26.13 dBV/m**
Grid 7 **M4** **27 dBV/m**	Grid 8 **M4** **26.67 dBV/m**	Grid 9 **M4** **26.01 dBV/m**

Cursor:
Total = 27.00 dBV/m
E Category: M4
Location: 9.5, 25, 8.7 mm



0 dB = 22.40 V/m = 27.00 dBV/m

Date: 2016/1/20

HAC-E_GSM 850_CH 128

Communication System: GSM; Frequency: 824.2 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

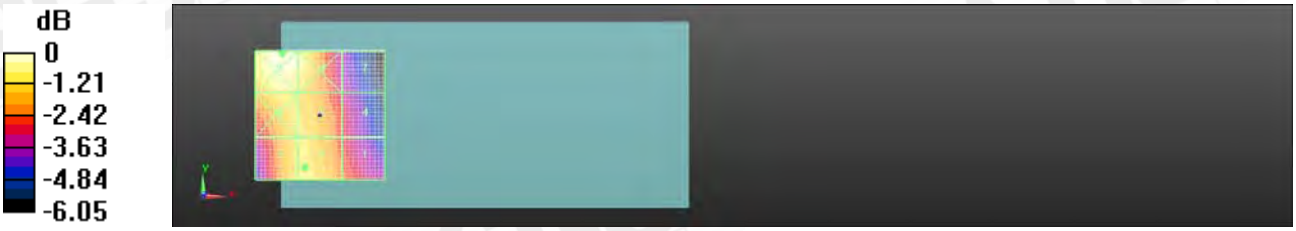
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 14.52 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 25.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.21 dBV/m**	Grid 2 **M4** **25.43 dBV/m**	Grid 3 **M4** **25.39 dBV/m**
Grid 4 **M4** **23.67 dBV/m**	Grid 5 **M4** **25.36 dBV/m**	Grid 6 **M4** **25.55 dBV/m**
Grid 7 **M4** **23.15 dBV/m**	Grid 8 **M4** **26.03 dBV/m**	Grid 9 **M4** **26.47 dBV/m**

Cursor:
Total = 26.47 dBV/m
E Category: M4
Location: -14.5, 24, 8.7 mm



0 dB = 21.05 V/m = 26.47 dBV/m

Date: 2016/1/20

HAC-E_GSM 850_CH 190

Communication System: GSM; Frequency: 836.6 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

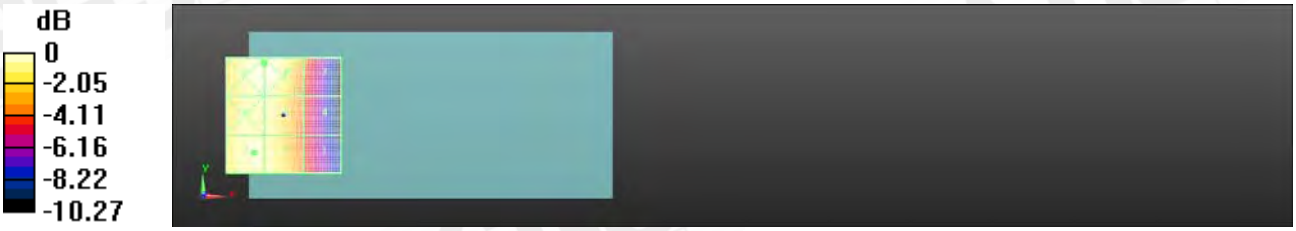
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 14.70 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 26.64 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.32 dBV/m**	Grid 2 **M4** **26.47 dBV/m**	Grid 3 **M4** **26.64 dBV/m**
Grid 4 **M4** **23.1 dBV/m**	Grid 5 **M4** **26.61 dBV/m**	Grid 6 **M4** **26.62 dBV/m**
Grid 7 **M4** **23.86 dBV/m**	Grid 8 **M4** **27.23 dBV/m**	Grid 9 **M4** **27.23 dBV/m**

Cursor:
Total = 27.23 dBV/m
E Category: M4
Location: -8.5, 22.5, 8.7 mm



0 dB = 22.99 V/m = 27.23 dBV/m

Date: 2016/1/20

HAC-E_GSM 850_CH 251

Communication System: GSM; Frequency: 848.6 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

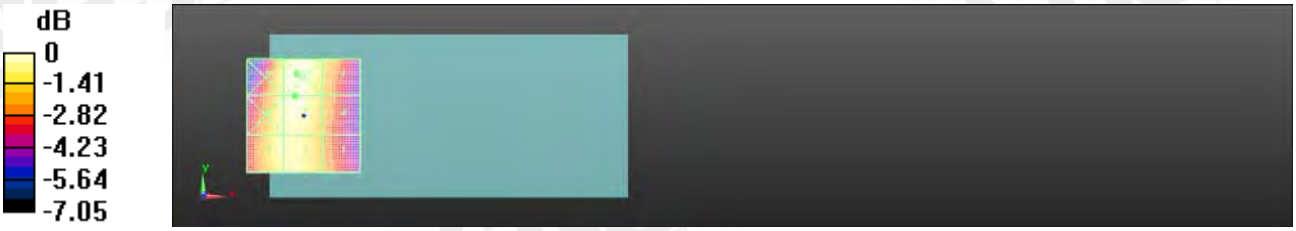
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 19.15 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.38 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.57 dBV/m**	Grid 2 **M4** **27.02 dBV/m**	Grid 3 **M4** **26.95 dBV/m**
Grid 4 **M4** **25.8 dBV/m**	Grid 5 **M4** **27.38 dBV/m**	Grid 6 **M4** **27.03 dBV/m**
Grid 7 **M4** **26.25 dBV/m**	Grid 8 **M4** **27.57 dBV/m**	Grid 9 **M4** **27.03 dBV/m**

Cursor:
Total = 27.57 dBV/m
E Category: M4
Location: -3, 18.5, 8.7 mm



0 dB = 23.92 V/m = 27.57 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 512

Communication System: GSM; Frequency: 1850.2 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

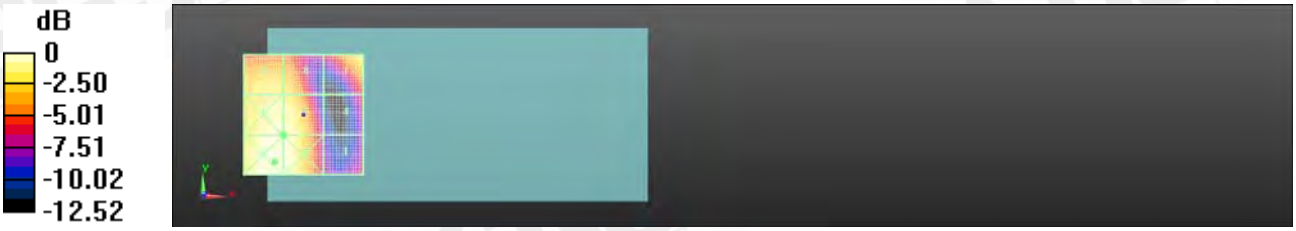
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.71 V/m; Power Drift = -0.11 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.07 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **24.44 dBV/m**	Grid 2 **M3** **30.36 dBV/m**	Grid 3 **M3** **30.61 dBV/m**
Grid 4 **M4** **24.85 dBV/m**	Grid 5 **M3** **30.07 dBV/m**	Grid 6 **M3** **30.17 dBV/m**
Grid 7 **M4** **29.06 dBV/m**	Grid 8 **M4** **28.72 dBV/m**	Grid 9 **M4** **29.02 dBV/m**

Cursor:
Total = 30.61 dBV/m
E Category: M3
Location: -12, -19.5, 8.7 mm



0 dB = 33.91 V/m = 30.61 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 661

Communication System: GSM; Frequency: 1880 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

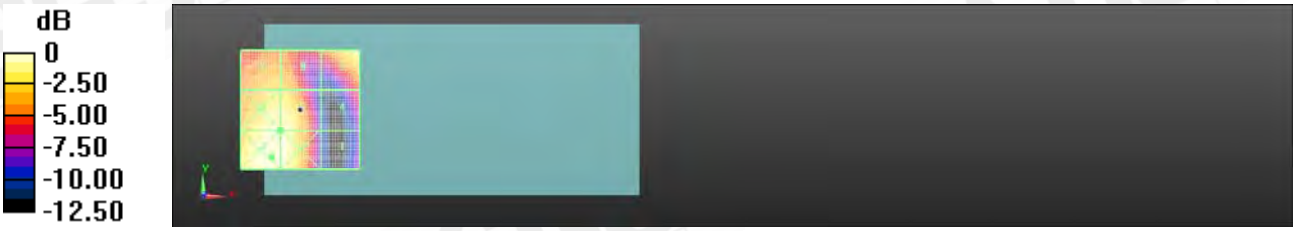
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 22.59 V/m; Power Drift = -0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.80 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **23.83 dBV/m**	Grid 2 **M3** **31.17 dBV/m**	Grid 3 **M3** **31.44 dBV/m**
Grid 4 **M4** **25.98 dBV/m**	Grid 5 **M3** **30.8 dBV/m**	Grid 6 **M3** **30.86 dBV/m**
Grid 7 **M3** **30.37 dBV/m**	Grid 8 **M4** **28.8 dBV/m**	Grid 9 **M4** **28.86 dBV/m**

Cursor:
Total = 31.44 dBV/m
E Category: M3
Location: -12, -20, 8.7 mm



0 dB = 37.33 V/m = 31.44 dBV/m

Date: 2016/1/20

HAC-E_GSM 1900_CH 810

Communication System: GSM; Frequency: 1909.8 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

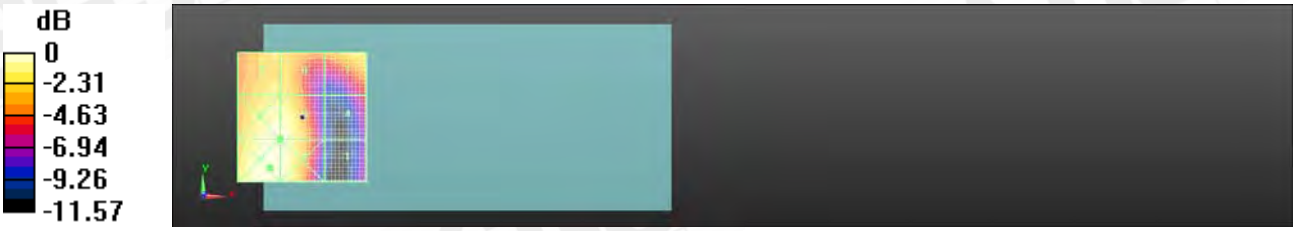
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.93 V/m; Power Drift = -0.17 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.31 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **24.26 dBV/m**	Grid 2 **M3** **30.39 dBV/m**	Grid 3 **M3** **30.7 dBV/m**
Grid 4 **M4** **25.27 dBV/m**	Grid 5 **M3** **30.31 dBV/m**	Grid 6 **M3** **30.39 dBV/m**
Grid 7 **M4** **29.3 dBV/m**	Grid 8 **M4** **28.77 dBV/m**	Grid 9 **M4** **28.83 dBV/m**

Cursor:
Total = 30.70 dBV/m
E Category: M3
Location: -12.5, -19.5, 8.7 mm



0 dB = 34.28 V/m = 30.70 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 1013

Communication System: CDMA; Frequency: 824.7 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

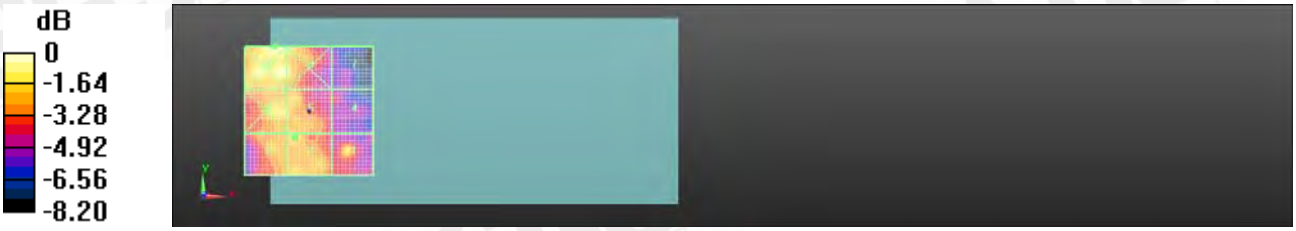
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.334 V/m; Power Drift = -0.18 dB
Applied MIF = 3.26 dB
RF audio interference level = 17.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.37 dBV/m**	Grid 2 **M4** **17.41 dBV/m**	Grid 3 **M4** **16.91 dBV/m**
Grid 4 **M4** **14.85 dBV/m**	Grid 5 **M4** **17.38 dBV/m**	Grid 6 **M4** **17.68 dBV/m**
Grid 7 **M4** **14.03 dBV/m**	Grid 8 **M4** **18.18 dBV/m**	Grid 9 **M4** **18.95 dBV/m**

Cursor:
Total = 18.95 dBV/m
E Category: M4
Location: -13.5, 25, 8.7 mm



0 dB = 8.866 V/m = 18.95 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 384

Communication System: CDMA; Frequency: 836.52 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

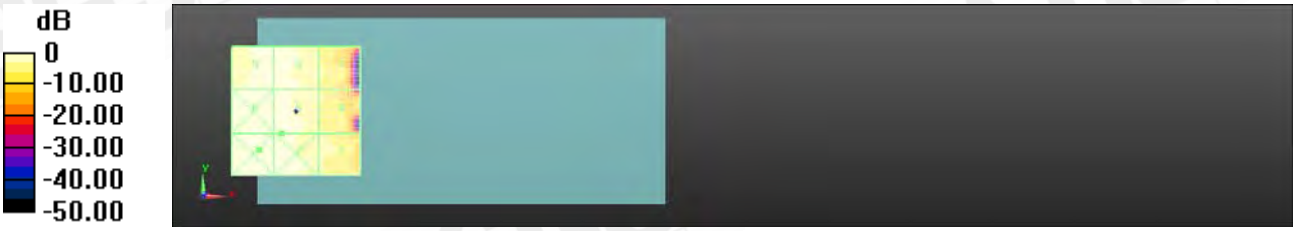
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.878 V/m; Power Drift = -0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 17.72 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.6 dBV/m**	Grid 2 **M4** **18.12 dBV/m**	Grid 3 **M4** **18.88 dBV/m**
Grid 4 **M4** **13.18 dBV/m**	Grid 5 **M4** **17.72 dBV/m**	Grid 6 **M4** **17.97 dBV/m**
Grid 7 **M4** **13.11 dBV/m**	Grid 8 **M4** **17.05 dBV/m**	Grid 9 **M4** **17.39 dBV/m**

Cursor:
Total = 18.88 dBV/m
E Category: M4
Location: -14.5, -15, 8.7 mm



0 dB = 8.788 V/m = 18.88 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC0_CH 777
Communication System: CDMA; Frequency: 848.31 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

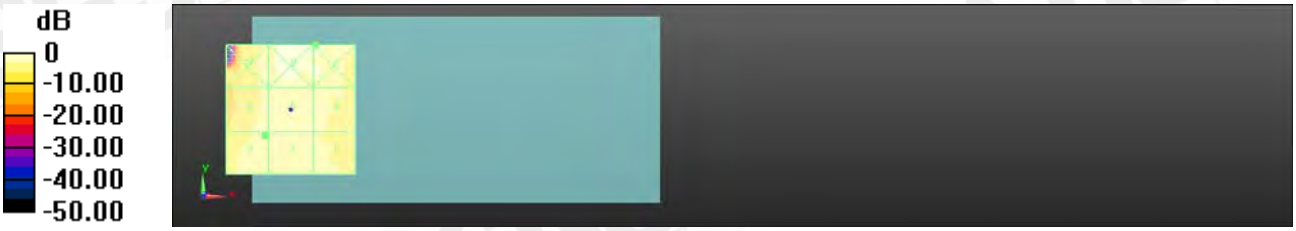
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.887 V/m; Power Drift = -0.14 dB
Applied MIF = 3.26 dB
RF audio interference level = 16.46 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.65 dBV/m**	Grid 2 **M4** **16.05 dBV/m**	Grid 3 **M4** **16.46 dBV/m**
Grid 4 **M4** **14.8 dBV/m**	Grid 5 **M4** **16.01 dBV/m**	Grid 6 **M4** **15.86 dBV/m**
Grid 7 **M4** **19.54 dBV/m**	Grid 8 **M4** **19.19 dBV/m**	Grid 9 **M4** **15.3 dBV/m**

Cursor:
Total = 19.54 dBV/m
E Category: M4
Location: 9.5, 25, 8.7 mm



0 dB = 9.483 V/m = 19.54 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 25

Communication System: CDMA; Frequency: 1851.25 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

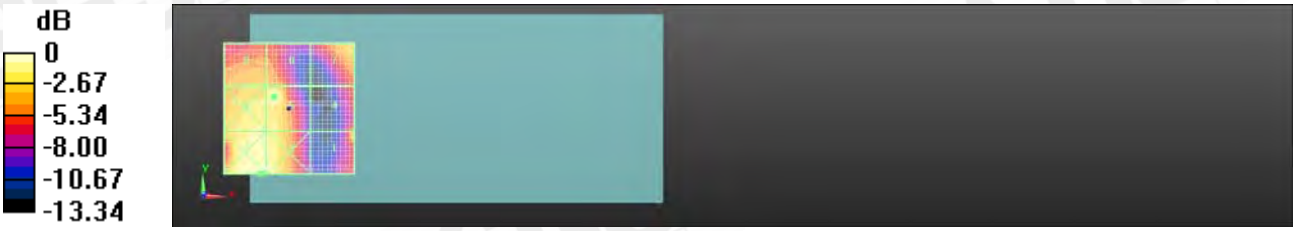
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.85 V/m; Power Drift = -0.07 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.05 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.36 dBV/m**	Grid 2 **M4** **25.63 dBV/m**	Grid 3 **M4** **26.16 dBV/m**
Grid 4 **M4** **23.35 dBV/m**	Grid 5 **M4** **26.05 dBV/m**	Grid 6 **M4** **24.55 dBV/m**
Grid 7 **M4** **23.78 dBV/m**	Grid 8 **M4** **22.93 dBV/m**	Grid 9 **M4** **22.87 dBV/m**

Cursor:
Total = 26.16 dBV/m
E Category: M4
Location: -10.5, -25, 8.7 mm



0 dB = 20.31 V/m = 26.16 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 600

Communication System: CDMA; Frequency: 1880 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

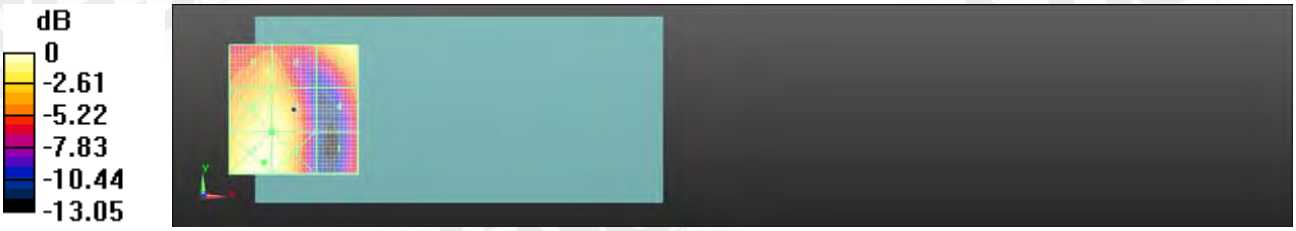
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 11.54 V/m; Power Drift = 0.12 dB
Applied MIF = 3.26 dB
RF audio interference level = 24.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.81 dBV/m**	Grid 2 **M4** **25.16 dBV/m**	Grid 3 **M4** **25.45 dBV/m**
Grid 4 **M4** **21.1 dBV/m**	Grid 5 **M4** **24.65 dBV/m**	Grid 6 **M4** **24.71 dBV/m**
Grid 7 **M4** **24.63 dBV/m**	Grid 8 **M4** **22.58 dBV/m**	Grid 9 **M4** **22.96 dBV/m**

Cursor:
Total = 25.45 dBV/m
E Category: M4
Location: -11.5, -20.5, 8.7 mm



0 dB = 18.72 V/m = 25.45 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC1_CH 1175

Communication System: CDMA; Frequency: 1902.75 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

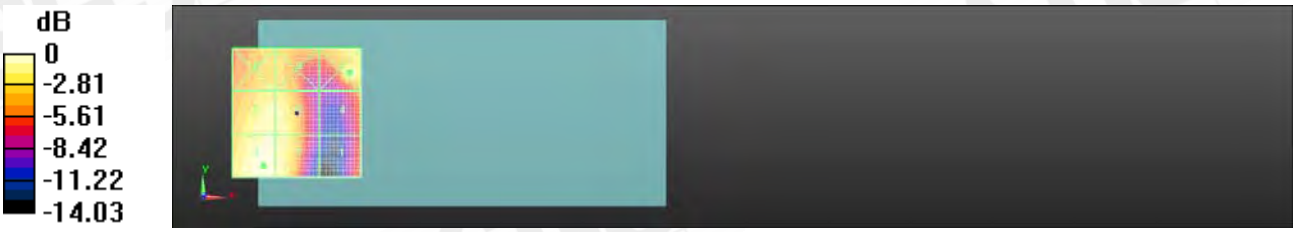
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 8.857 V/m; Power Drift = 0.16 dB
Applied MIF = 3.26 dB
RF audio interference level = 23.11 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.26 dBV/m**	Grid 2 **M4** **22.69 dBV/m**	Grid 3 **M4** **23.11 dBV/m**
Grid 4 **M4** **18.97 dBV/m**	Grid 5 **M4** **22.64 dBV/m**	Grid 6 **M4** **22.73 dBV/m**
Grid 7 **M4** **23.59 dBV/m**	Grid 8 **M4** **21.1 dBV/m**	Grid 9 **M4** **21.17 dBV/m**

Cursor:
Total = 23.59 dBV/m
E Category: M4
Location: 20.5, 15.5, 8.7 mm



0 dB = 15.11 V/m = 23.59 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 476

Communication System: CDMA; Frequency: 817.9 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

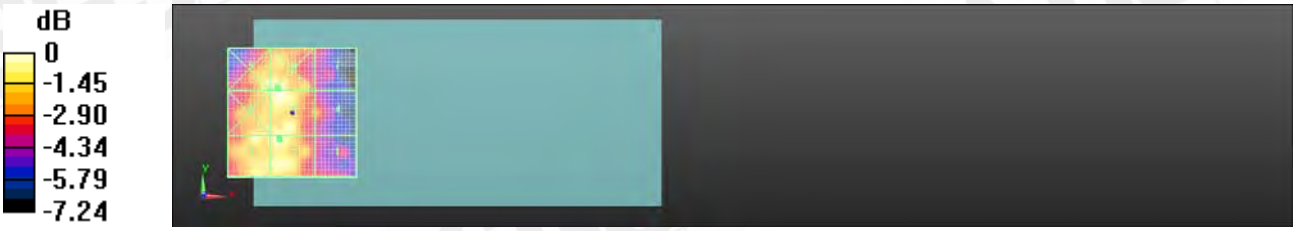
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 6.875 V/m; Power Drift = -0.18 dB
Applied MIF = 3.26 dB
RF audio interference level = 18.68 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.12 dBV/m**	Grid 2 **M4** **18.68 dBV/m**	Grid 3 **M4** **17.96 dBV/m**
Grid 4 **M4** **16.13 dBV/m**	Grid 5 **M4** **18.66 dBV/m**	Grid 6 **M4** **18.04 dBV/m**
Grid 7 **M4** **15.95 dBV/m**	Grid 8 **M4** **18.71 dBV/m**	Grid 9 **M4** **18.11 dBV/m**

Cursor:
Total = 18.71 dBV/m
E Category: M4
Location: -5.5, 9.5, 8.7 mm



0 dB = 8.618 V/m = 18.71 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 580

Communication System: CDMA; Frequency: 820.5 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

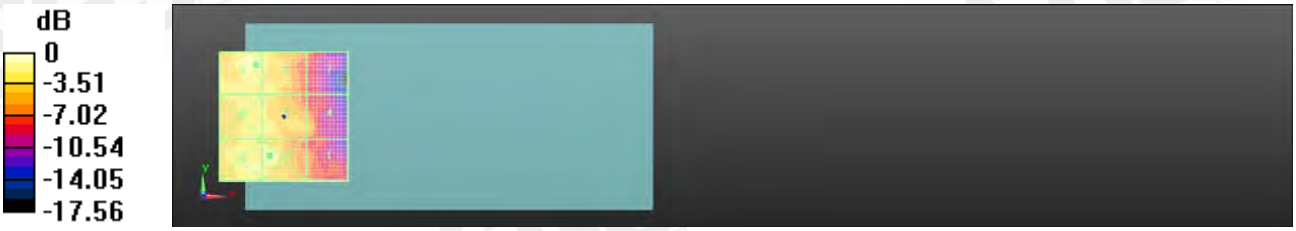
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.560 V/m; Power Drift = 0.10 dB
Applied MIF = 3.26 dB
RF audio interference level = 18.45 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.89 dBV/m**	Grid 2 **M4** **20.07 dBV/m**	Grid 3 **M4** **18.04 dBV/m**
Grid 4 **M4** **15.79 dBV/m**	Grid 5 **M4** **17.42 dBV/m**	Grid 6 **M4** **17.65 dBV/m**
Grid 7 **M4** **13.94 dBV/m**	Grid 8 **M4** **17.88 dBV/m**	Grid 9 **M4** **18.45 dBV/m**

Cursor:
Total = 20.07 dBV/m
E Category: M4
Location: -5.5, -15, 8.7 mm



0 dB = 10.08 V/m = 20.07 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC10_CH 684

Communication System: CDMA; Frequency: 823.1 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

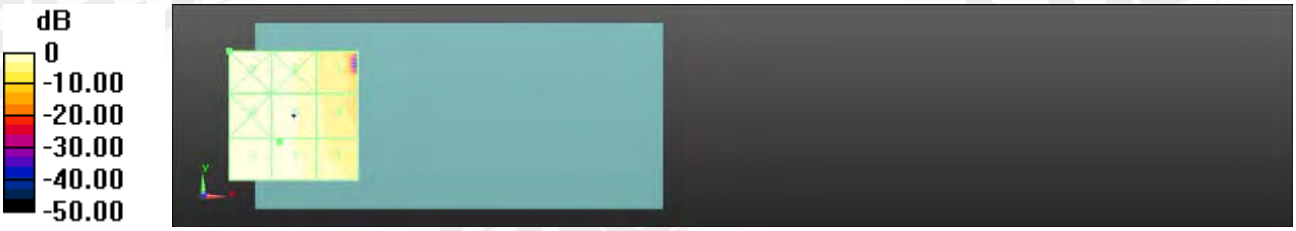
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.843 V/m; Power Drift = -0.11 dB
Applied MIF = 3.26 dB
RF audio interference level = 17.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.5 dBV/m**	Grid 2 **M4** **17.71 dBV/m**	Grid 3 **M4** **17.11 dBV/m**
Grid 4 **M4** **12.38 dBV/m**	Grid 5 **M4** **17.32 dBV/m**	Grid 6 **M4** **16.89 dBV/m**
Grid 7 **M4** **12.04 dBV/m**	Grid 8 **M4** **17.23 dBV/m**	Grid 9 **M4** **17.77 dBV/m**

Cursor:
Total = 17.77 dBV/m
E Category: M4
Location: -25, 25, 8.7 mm



0 dB = 7.734 V/m = 17.77 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 25
Communication System: CDMA; Frequency: 1711.25 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

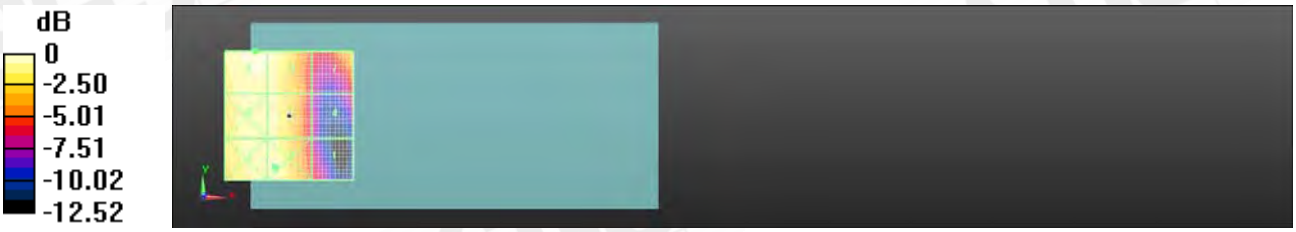
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.37 V/m; Power Drift = -0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 23.31 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.55 dBV/m**	Grid 2 **M4** **23.69 dBV/m**	Grid 3 **M4** **22.8 dBV/m**
Grid 4 **M4** **17.63 dBV/m**	Grid 5 **M4** **22.62 dBV/m**	Grid 6 **M4** **22.71 dBV/m**
Grid 7 **M4** **21.32 dBV/m**	Grid 8 **M4** **23.08 dBV/m**	Grid 9 **M4** **23.31 dBV/m**

Cursor:
Total = 23.69 dBV/m
E Category: M4
Location: -5.5, -20, 8.7 mm



0 dB = 15.30 V/m = 23.69 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 450

Communication System: CDMA; Frequency: 1732.5 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

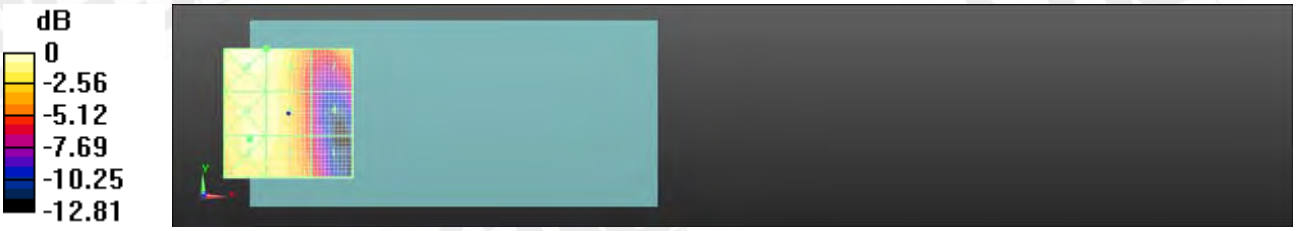
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.86 V/m; Power Drift = -0.09 dB
Applied MIF = 3.26 dB
RF audio interference level = 23.66 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.37 dBV/m**	Grid 2 **M4** **22.63 dBV/m**	Grid 3 **M4** **23.98 dBV/m**
Grid 4 **M4** **18 dBV/m**	Grid 5 **M4** **22.94 dBV/m**	Grid 6 **M4** **23.72 dBV/m**
Grid 7 **M4** **21.28 dBV/m**	Grid 8 **M4** **23.66 dBV/m**	Grid 9 **M4** **23.88 dBV/m**

Cursor:
Total = 23.98 dBV/m
E Category: M4
Location: -15, -10, 8.7 mm



0 dB = 15.81 V/m = 23.98 dBV/m

Date: 2016/1/30

HAC-E_CDMA_BC15_CH 875

Communication System: CDMA; Frequency: 1753.75 MHz
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 1000 kg/m^3
Phantom section: RF Section

DASY5 Configuration:

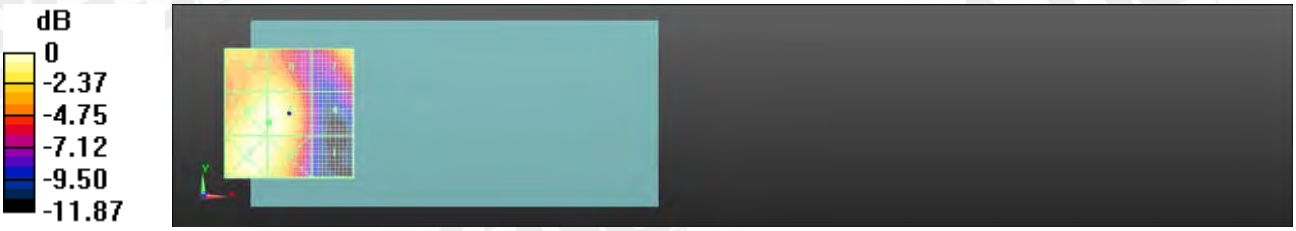
- Probe: ER3DV6 - SN2306; ConvF(1, 1, 1); Calibrated: 2015/11/20;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1336; Calibrated: 2015/8/26
- Phantom: HAC Test Arch
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Device E-Field measurement/E Scan: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.92 V/m; Power Drift = -0.03 dB
Applied MIF = 3.26 dB
RF audio interference level = 22.54 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **15.36 dBV/m**	Grid 2 **M4** **22.35 dBV/m**	Grid 3 **M4** **22.39 dBV/m**
Grid 4 **M4** **16.49 dBV/m**	Grid 5 **M4** **22.54 dBV/m**	Grid 6 **M4** **22.54 dBV/m**
Grid 7 **M4** **20.71 dBV/m**	Grid 8 **M4** **21.1 dBV/m**	Grid 9 **M4** **21.09 dBV/m**

Cursor:
Total = 22.54 dBV/m
E Category: M4
Location: -8, -3.5, 8.7 mm



0 dB = 13.40 V/m = 22.54 dBV/m

3. Photographs of Test Setup

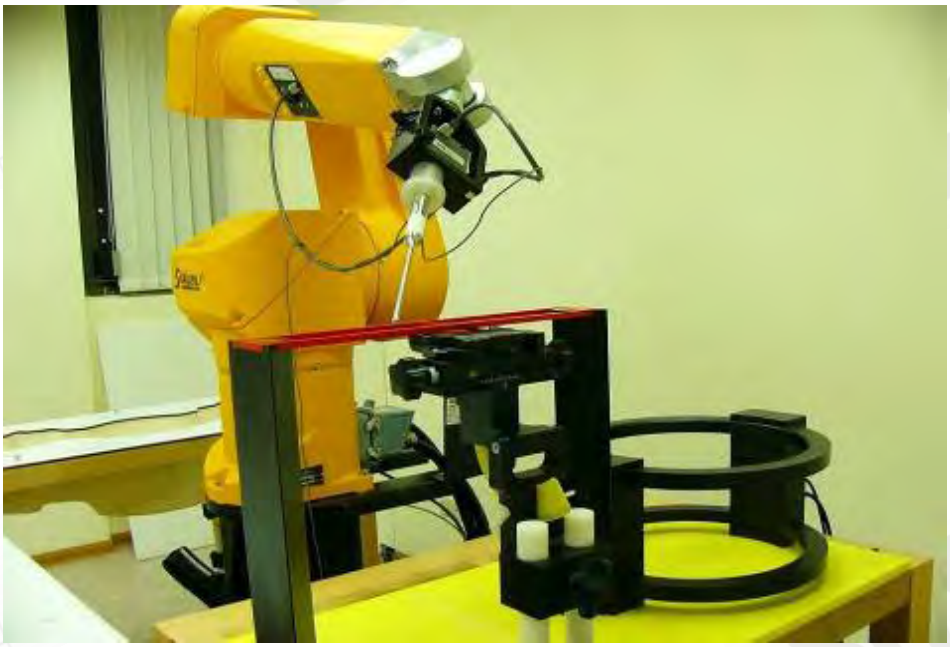


Fig.1 Photograph of the DASY 5 measurement system

4. Photographs of EUT

Fig.2 Bare-phone

Fig.3 With MoJoose case

- End of Report -