

Appendix 3. SAR Distribution Scans

This appendix contains SAR distribution scans which are not included in the total number of pages for this report.

Scan Reference Number	Title
001	Touch Left DTM 11 CH190
002	Tilt Left DTM 11 CH190
003	Touch Right DTM 11 CH190
004	Tilt Right DTM 11 CH190
005	Touch Right DTM 11 CH128
006	Touch Right DTM 11 CH251
007	Front of EUT Facing Phantom GPRS CH190
008	Front of EUT Facing Phantom GPRS CH128
009	Front of EUT Facing Phantom GPRS CH251
010	Back of EUT Facing Phantom GPRS CH190
011	Back of EUT Facing Phantom GPRS CH128
012	Back of EUT Facing Phantom GPRS CH251
013	Left Hand Side of EUT Facing Phantom GPRS CH190
014	Right Hand Side of EUT Facing Phantom GPRS CH190
015	Bottom of EUT Facing Phantom GPRS CH190
016	Front of EUT Facing Phantom 15mm DTM 11 CH128
017	Back of EUT Facing Phantom 15mm DTM 11 CH128
018	Touch Left DTM 11 CH661
019	Tilt Left DTM 11 CH661
020	Touch Right DTM 11 CH661
021	Tilt Right DTM 11 CH661
022	Touch Left DTM 11 CH512
023	Touch Left DTM 11 CH810
024	Front of EUT Facing Phantom GPRS CH661
025	Back of EUT Facing Phantom GPRS CH661
026	Left Hand Side of EUT Facing Phantom GPRS CH661
027	Right Hand Side of EUT Facing Phantom GPRS CH661
028	Bottom of EUT Facing Phantom GPRS CH661
029	Back of EUT Facing Phantom GPRS CH512
030	Back of EUT Facing Phantom GPRS CH810
031	Front of EUT Facing Phantom at 15mm DTM11 CH661

SAR Distribution Scans (Continued)

Scan Reference Number	Title
032	Back of EUT Facing Phantom at 15mm DTM11 CH512
033	Touch Left UMTS FDD 2 CH9400
034	Tilt Left UMTS FDD 2 CH9400
035	Touch Right UMTS FDD 2 CH9400
036	Tilt Right UMTS FDD 2 CH9400
037	Touch Left UMTS FDD 2 CH9262
038	Touch Left UMTS FDD 2 CH9538
039	Front of EUT Facing Phantom UMTS FDD 2 CH9400
040	Front of EUT Facing Phantom UMTS FDD 2 CH9262
041	Front of EUT Facing Phantom UMTS FDD 2 CH9538
042	Back of EUT Facing Phantom UMTS FDD 2 CH9400
043	Back of EUT Facing Phantom UMTS FDD 2 CH9262
044	Back of EUT Facing Phantom UMTS FDD 2 CH9538
045	Left Hand Side of EUT Facing Phantom UMTS FDD 2 CH9400
046	Right Hand Side of EUT Facing Phantom UMTS FDD 2 CH9400
047	Bottom of EUT Facing Phantom UMTS FDD 2 CH9400
048	Front of EUT Facing Phantom at 15mm UMTS FDD 2 CH9262
049	Back of EUT Facing Phantom at 15mm UMTS FDD 2 CH9262
050	Touch Left UMTS FDD 4 CH1412
051	Tilt Left UMTS FDD 4 CH1412
052	Touch Right UMTS FDD 4 CH1412
053	Tilt Right UMTS FDD 4 CH1412
054	Touch Left UMTS FDD 4 CH1312
055	Touch Left UMTS FDD 4 CH1513
056	Front of EUT Facing Phantom UMTS FDD 4 CH1412
057	Back of EUT Facing Phantom UMTS FDD 4 CH1412
058	Back of EUT Facing Phantom UMTS FDD 4 CH1312
059	Back of EUT Facing Phantom UMTS FDD 4 CH1513
060	Left Hand Side of EUT Facing Phantom UMTS FDD 4 CH1412
061	Right Hand Side of EUT Facing Phantom UMTS FDD 4 CH1412
062	Bottom of EUT Facing Phantom UMTS FDD 4 CH1412
063	Front of EUT Facing Phantom at 15mm UMTS FDD 4 CH1412
064	Back of EUT Facing Phantom at 15mm UMTS FDD 4 CH1513
065	Touch Left UMTS FDD 5 CH4183
066	Tilt Left UMTS FDD 5 CH4183

SAR Distribution Scans (Continued)

Scan Reference Number	Title
067	Touch Right UMTS FDD 5 CH4183
068	Tilt Right UMTS FDD 5 CH4183
069	Touch Right UMTS FDD 5 CH4132
070	Touch Right UMTS FDD 5 CH4233
071	Front of EUT Facing Phantom UMTS FDD 5 CH4183
072	Back of EUT Facing Phantom UMTS FDD 5 CH4183
073	Left Hand Side of EUT Facing Phantom UMTS FDD 5 CH4183
074	Right Hand Side of EUT Facing Phantom UMTS FDD 5 CH4183
075	Bottom of EUT Facing Phantom UMTS FDD 5 CH4183
076	Front of EUT Facing Phantom UMTS FDD 5 CH4132
077	Front of EUT Facing Phantom UMTS FDD 5 CH4233
078	Front of EUT Facing Phantom at 15mm UMTS FDD 5 CH4132
079	Back of EUT Facing Phantom at 15mm UMTS FDD 5 CH4132
080	Touch Left LTE Band 2 20MHz BW 1RB Middle CH18900
081	Touch Left LTE Band 2 20MHz BW 50% RB Middle CH18900
082	Tilt Left LTE Band 2 20MHz BW 1RB Middle CH18900
083	Tilt Left LTE Band 2 20MHz BW 50% RB Middle CH18900
084	Touch Right LTE Band 2 20MHz BW 1RB Middle CH18900
085	Touch Right LTE Band 2 20MHz BW 50% RB Middle CH18900
086	Tilt Right LTE Band 2 20MHz BW 1RB Middle CH18900
087	Tilt Right LTE Band 2 20MHz BW 50% RB Middle CH18900
088	Touch Left LTE Band 2 20MHz BW 1RB Middle CH18700
089	Touch Left LTE Band 2 20MHz BW 1RB Middle CH19100
090	Front of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18900
091	Front of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18700
092	Front of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH19100
093	Front of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18900
094	1 Front of EUT Facing Phantom LTE Band 2 20MHz BW 100%RB Middle CH18900
095	Back of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18900
096	Back of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18700
097	Back of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH19100
098	Back of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18900

SAR Distribution Scans (Continued)

Scan Reference Number	Title
099	Back of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18700
100	Back of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH19100
101	Back of EUT Facing Phantom LTE Band 2 20MHz BW 100%RB Middle CH18900
102	Left Hand Side of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18900
103	Left Hand Side of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18900
104	Right Hand Side of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18900
105	Right Hand Side of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18900
106	Bottom of EUT Facing Phantom LTE Band 2 20MHz BW 1RB Middle CH18900
107	Bottom of EUT Facing Phantom LTE Band 2 20MHz BW 50%RB Middle CH18900
108	Front of EUT Facing Phantom at 15mm LTE Band 2 20MHz BW 1RB Middle CH18700
109	Back of EUT Facing Phantom at 15mm LTE Band 2 20MHz BW 1RB Middle CH18700
110	Touch Left LTE Band 4 20MHz BW 1RB Middle CH20175
111	Touch Left LTE Band 4 20MHz BW 50%RB Middle CH20050
112	Tilt Left LTE Band 4 20MHz BW 1RB Middle CH20175
113	Tilt Left LTE Band 4 20MHz BW 50%RB Middle CH20050
114	Touch Right LTE Band 4 20MHz BW 1RB Middle CH20175
115	Touch Right LTE Band 4 20MHz BW 50%RB Middle CH20050
116	Tilt Right LTE Band 4 20MHz BW 1RB Middle CH20175
117	Tilt Right LTE Band 4 20MHz BW 50%RB Middle CH20050
118	Touch Left LTE Band 4 20MHz BW 1RB Middle CH20050
119	Touch Left LTE Band 4 20MHz BW 1RB Middle CH20300
120	Front of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20175
121	Front of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20050
122	Front of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20300
123	Front of EUT Facing Phantom LTE Band 4 20MHz BW 50% RB Middle CH20050
124	Front of EUT Facing Phantom LTE Band 4 20MHz BW 50% RB Middle CH20175

SAR Distribution Scans (Continued)

Scan Reference Number	Title
125	Front of EUT Facing Phantom LTE Band 4 20MHz BW 50% RB Middle CH20300
126	Front of EUT Facing Phantom LTE Band 4 20MHz BW 100%RB Middle CH20300
127	Back of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20175
128	Back of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20050
129	Back of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20300
130	Back of EUT Facing Phantom LTE Band 4 20MHz BW 50%RB Middle CH20050
131	Back of EUT Facing Phantom LTE Band 4 20MHz BW 50%RB Middle CH20175
132	Back of EUT Facing Phantom LTE Band 4 20MHz BW 50%RB Middle CH20300
133	Back of EUT Facing Phantom LTE Band 4 20MHz BW 100%RB Middle CH20300
134	Left Hand side of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20175
135	Left Hand side of EUT Facing Phantom LTE Band 4 20MHz BW 50%RB Middle CH20050
136	Right Hand side of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20175
137	Right Hand side of EUT Facing Phantom LTE Band 4 20MHz BW 50%RB Middle CH20050
138	Bottom of EUT Facing Phantom LTE Band 4 20MHz BW 1RB Middle CH20175
139	Bottom of EUT Facing Phantom LTE Band 4 20MHz BW 50RB Middle CH20050
140	Front of EUT Facing Phantom at15mm LTE Band 4 20MHz BW 1RB Middle CH20300
141	Back of EUT Facing Phantom at15mm LTE Band 4 20MHz BW 1RB Middle CH20300
142	Touch Left LTE Band 5 10MHz BW 1RB Middle CH20525
143	Touch Left LTE Band 5 10MHz BW 50%RB Middle CH20525
144	Tilt Left LTE Band 5 10MHz BW 1RB Middle CH20525
145	Tilt Left LTE Band 5 10MHz BW 50%RB Middle CH20525
146	Touch Right LTE Band 5 10MHz BW 1RB Middle CH20525
147	Touch Right LTE Band 5 10MHz BW 50%RB Middle CH20525
148	Tilt Right LTE Band 5 10MHz BW 1RB Middle CH20525
149	Tilt Right LTE Band 5 10MHz BW 50%RB Middle CH20525

SAR Distribution Scans (Continued)

Scan Reference Number	Title
150	Tilt Right LTE Band 5 10MHz BW 1RB Middle CH20450
151	Tilt Right LTE Band 5 10MHz BW 1RB Middle CH20600
152	Front of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20525
153	Front of EUT Facing Phantom LTE Band 5 10MHz BW 50%RB Middle CH20525
154	Back of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20525
155	Back of EUT Facing Phantom LTE Band 5 10MHz BW 50%RB Middle CH20525
156	Left Hand Side of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20525
157	Left Hand Side of EUT Facing Phantom LTE Band 5 10MHz BW 50%RB Middle CH20525
158	Right Hand Side of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20525
159	Right Hand Side of EUT Facing Phantom LTE Band 5 10MHz BW 50%RB Middle CH20525
160	Bottom of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20525
161	Bottom of EUT Facing Phantom LTE Band 5 10MHz BW 50%RB Middle CH20525
162	Back of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20450
163	Back of EUT Facing Phantom LTE Band 5 10MHz BW 1RB Middle CH20600
164	Front of EUT Facing Phantom at 15mm LTE Band 5 10MHz BW 1RB Middle CH20450
165	Back of EUT Facing Phantom at 15mm LTE Band 5 10MHz BW 1RB Middle CH20450
166	Touch Left LTE Band 7 20MHz BW 1RB Middle CH21100
167	Touch Left LTE Band 7 20MHz BW 50% RB Middle CH21100
168	Tilt Left LTE Band 7 20MHz BW 1RB Middle CH21100
169	Tilt Left LTE Band 7 20MHz BW 50% RB Middle CH21100
170	Touch Right LTE Band 7 20MHz BW 1RB Middle CH21100
171	Touch Right LTE Band 7 20MHz BW 50% RB Middle CH21100
172	Tilt Right LTE Band 7 20MHz BW 1RB Middle CH21100
173	Tilt Right LTE Band 7 20MHz BW 50% RB Middle CH21100
174	Touch Right LTE Band 7 20MHz BW 1RB Middle CH20850
175	Touch Right LTE Band 7 20MHz BW 1RB Middle CH21350
176	Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100
177	Front of EUT Facing Phantom LTE Band 7 20MHz BW 50% RB Middle CH21100
178	Back of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100

SAR Distribution Scans (Continued)

Scan Reference Number	Title
179	Back of EUT Facing Phantom LTE Band 7 20MHz BW 50% RB Middle CH21100
180	Left Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100
181	Left Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 50% RB Middle CH21100
182	Right Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100
183	Right Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 50% RB Middle CH21100
184	Bottom of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100
185	Bottom of EUT Facing Phantom LTE Band 7 20MHz BW 50% RB Middle CH21100
186	Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850
187	Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21350
188	Front of EUT Facing Phantom at 15mm LTE Band 7 20MHz BW 1RB Middle CH21100
189	Back of EUT Facing Phantom at 15mm LTE Band 7 20MHz BW 1RB Middle CH21100
190	Touch Left LTE Band 17 10MHz BW 1RB High CH23790
191	Touch Left LTE Band 17 10MHz BW 50%RB High CH23790
192	Tilt Left LTE Band 17 10MHz BW 1RB High CH23790
193	Tilt Left LTE Band 17 10MHz BW 50%RB High CH23790
194	Touch Right LTE Band 17 10MHz BW 1RB High CH23790
195	Touch Right LTE Band 17 10MHz BW 50%RB High CH23790
196	Tilt Right LTE Band 17 10MHz BW 1RB High CH23790
197	Tilt Right LTE Band 17 10MHz BW 50% RB High CH23790
198	Touch Right LTE Band 17 10MHz BW 1RB High CH23780
199	Touch Right LTE Band 17 10MHz BW 1RB High CH23800
200	Front of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23790
201	Front of EUT Facing Phantom LTE Band 17 10MHz BW 50%RB High CH23790
202	Back of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23790
203	Back of EUT Facing Phantom LTE Band 17 10MHz BW 50%RB High CH23790

SAR Distribution Scans (Continued)

Scan Reference Number	Title
204	Left Hand Side of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23790
205	Left Hand Side of EUT Facing Phantom LTE Band 17 10MHz BW 50%RB High CH23790
206	Right Hand Side of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23790
207	Right Hand Side of EUT Facing Phantom LTE Band 17 10MHz BW 50%RB High CH23790
208	Bottom of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23790
209	Bottom of EUT Facing Phantom LTE Band 17 10MHz BW 50%RB High CH23790
210	Back of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23780
211	Back of EUT Facing Phantom LTE Band 17 10MHz BW 1RB High CH23800
212	Front of EUT Facing Phantom at 15mm LTE Band 17 10MHz BW 1RB High CH23790
213	Back of EUT Facing Phantom at 15mm LTE Band 17 10MHz BW 1RB High CH23780
214	Touch Left WiFi 802.11b 1Mbps CH6
215	Tilt Left WiFi 802.11b 1Mbps CH6
216	Touch Right WiFi 802.11b 1Mbps CH6
217	Tilt Right WiFi 802.11b 1Mbps CH6
218	Touch Right WiFi 802.11b 1Mbps CH1
219	Touch Right WiFi 802.11b 1Mbps CH11
220	Front of EUT Facing Phantom 802.11b 1Mbps CH6
221	Back of EUT Facing Phantom 802.11b 1Mbps CH6
222	Left Hand Side of EUT Facing Phantom 802.11b 1Mbps CH6
223	Bottom of EUT Facing Phantom 802.11b 1Mbps CH6
224	Back of EUT Facing Phantom 802.11b 1Mbps CH1
225	Back of EUT Facing Phantom 802.11b 1Mbps CH11
226	Front of EUT Facing Phantom at 15mm 802.11b 1Mbps CH6
227	Back of EUT Facing Phantom at 15mm 802.11b 1Mbps CH6
228	Tilt Left 802.11a 5.2GHz CH36
229	Touch Right 802.11a 5.2GHz CH36
230	Tilt Right 802.11a 5.2GHz CH36
231	Touch Right 802.11a 5.3GHz CH52
232	Touch Right 802.11a 5.3GHz CH116

SAR Distribution Scans (Continued)

Scan Reference Number	Title
233	Touch Right 802.11a 5.3GHz CH149
234	Touch Right 802.11ac 40MHz 5.2GHz CH54
235	Front of EUT Facing Phantom 802.11a 5.2GHz CH36
236	Back of EUT Facing Phantom 802.11a 5.2GHz CH36
237	Left Hand Side of EUT Facing Phantom 802.11a 5.2GHz CH36
238	Bottom of EUT Facing Phantom 802.11a 5.2GHz CH36
239	Back of EUT Facing Phantom 802.11a 5.2GHz CH52
240	Back of EUT Facing Phantom 802.11a 5.2GHz CH116
241	Back of EUT Facing Phantom 802.11a 5.2GHz CH149
242	System Performance Check 750MHz Head 12 07 13
243	System Performance Check 750MHz Body 12 07 13
244	System Performance Check 900MHz Head 01 07 13
245	System Performance Check 900MHz Head 02 07 13
246	System Performance Check 900MHz Body 26 06 13
247	System Performance Check 900MHz Body 27 06 13
248	System Performance Check 900MHz Body 01 07 13
249	System Performance Check 900MHz Body 05 07 13
250	System Performance Check 900MHz Body 09 07 13
251	System Performance Check 1800MHz Head 11 07 13
252	System Performance Check 1800MHz Head 12 07 13
253	System Performance Check 1800MHz Body 05 07 13
254	System Performance Check 1800MHz Body 08 07 13
255	System Performance Check 1800MHz Body 09 07 13
256	System Performance Check 1800MHz Body 10 07 13
257	System Performance Check 1800MHz Body 11 07 13
258	System Performance Check 1900MHz Head 01 07 13
259	System Performance Check 1900MHz Head 02 07 13
260	System Performance Check 1900MHz Head 15 07 13
261	System Performance Check 1900MHz Body 29 06 13
262	System Performance Check 1900MHz Body 02 07 13
263	System Performance Check 1900MHz Body 03 07 13
264	System Performance Check 1900MHz Body 04 07 13
265	System Performance Check 1900MHz Body 05 07 13

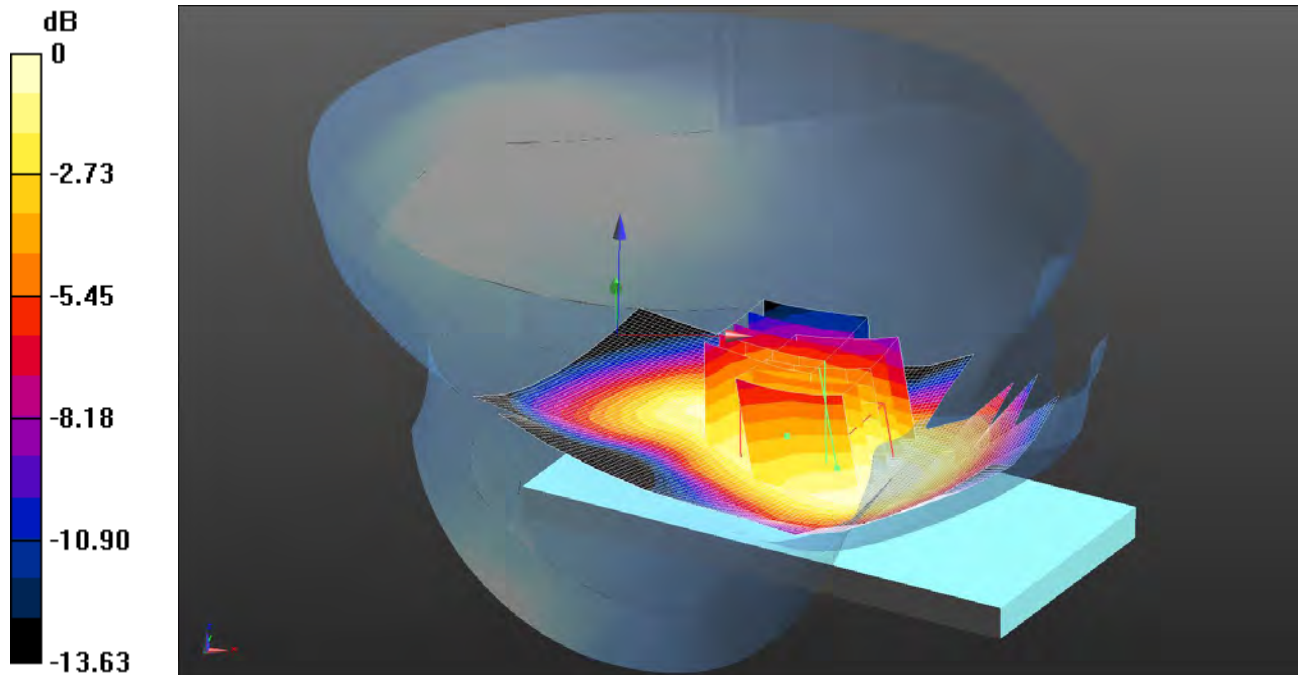
SAR Distribution Scans (Continued)

Scan Reference Number	Title
266	System Performance Check 2450MHz Head 09 07 13
267	System Performance Check 2450MHz Body 03 07 13
268	System Performance Check 2450MHz Body 04 07 13
269	System Performance Check 2600MHz Head 05 07 13
270	System Performance Check 2600MHz Head 08 07 13
271	System Performance Check 2600MHz Body 04 07 13
272	System Performance Check 2600MHz Body 05 07 13
273	System Performance Check 5200MHz Head 11 07 13
274	System Performance Check 5500MHz Head 12 07 13
275	System Performance Check 5800MHz Head 12 07 13
276	System Performance Check 5200MHz Body 11 07 13
277	System Performance Check 5200 MHz Body 12 07 13
278	System Performance Check 5500MHz Body 11 07 13
279	System Performance Check 5500 MHz Body 12 07 13
280	System Performance Check 5800MHz Body 11 07 13
281	System Performance Check 5800MHz Body 12 07 13

001: Touch Left DTM 11 CH190

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.500 W/kg = -3.01 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.061$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.535 W/kg

Configuration/Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.784 V/m; Power Drift = -0.22 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.385 W/kg

Maximum value of SAR (measured) = 0.514 W/kg

Configuration/Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.784 V/m; Power Drift = -0.22 dB

Peak SAR (extrapolated) = 0.627 W/kg

SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.364 W/kg

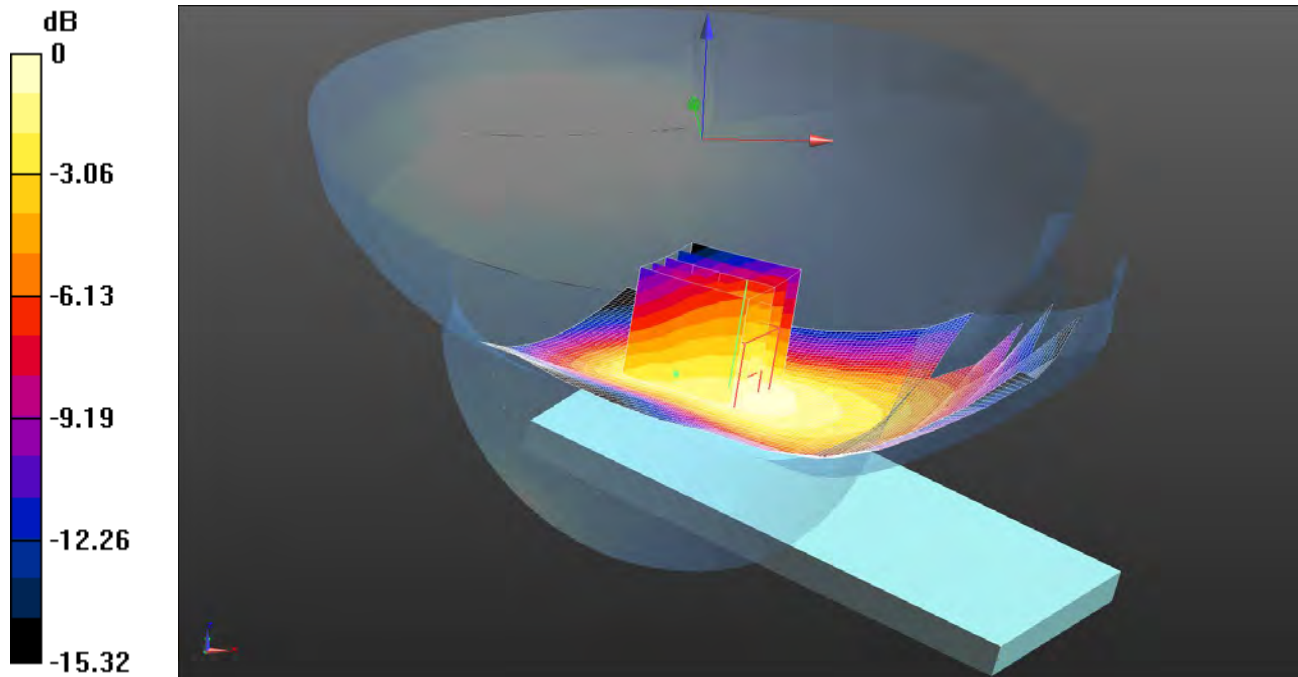
Maximum value of SAR (measured) = 0.500 W/kg

Note: DASY system is configured to measure any secondary maxima that are within 2dB of the measured SAR level.

002: Tilt Left DTM 11 CH190

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.423 W/kg = -3.74 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.061$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.428 W/kg

Configuration/Tilt Left - Middle/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.375 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.577 W/kg

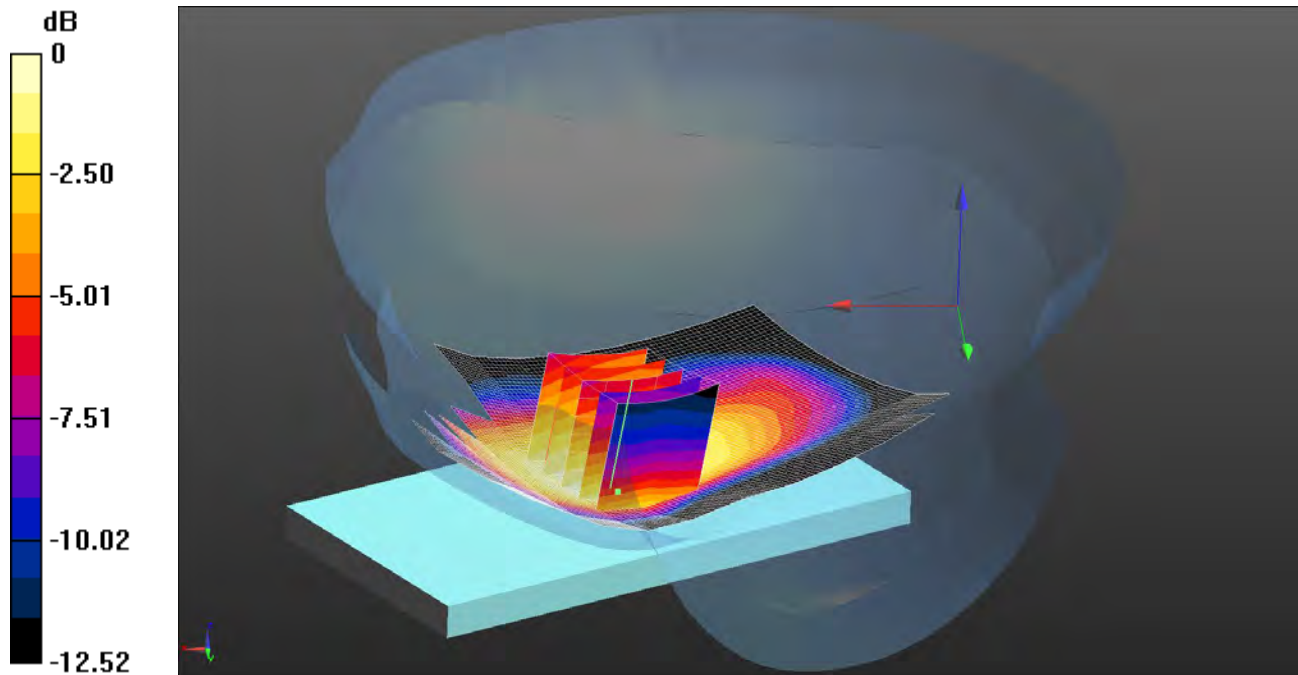
SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 0.423 W/kg

003: Touch Right DTM 11 CH190

Date/Time: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.701 W/kg = -1.54 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.061$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.778 W/kg

Configuration/Touch Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.176 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.932 W/kg

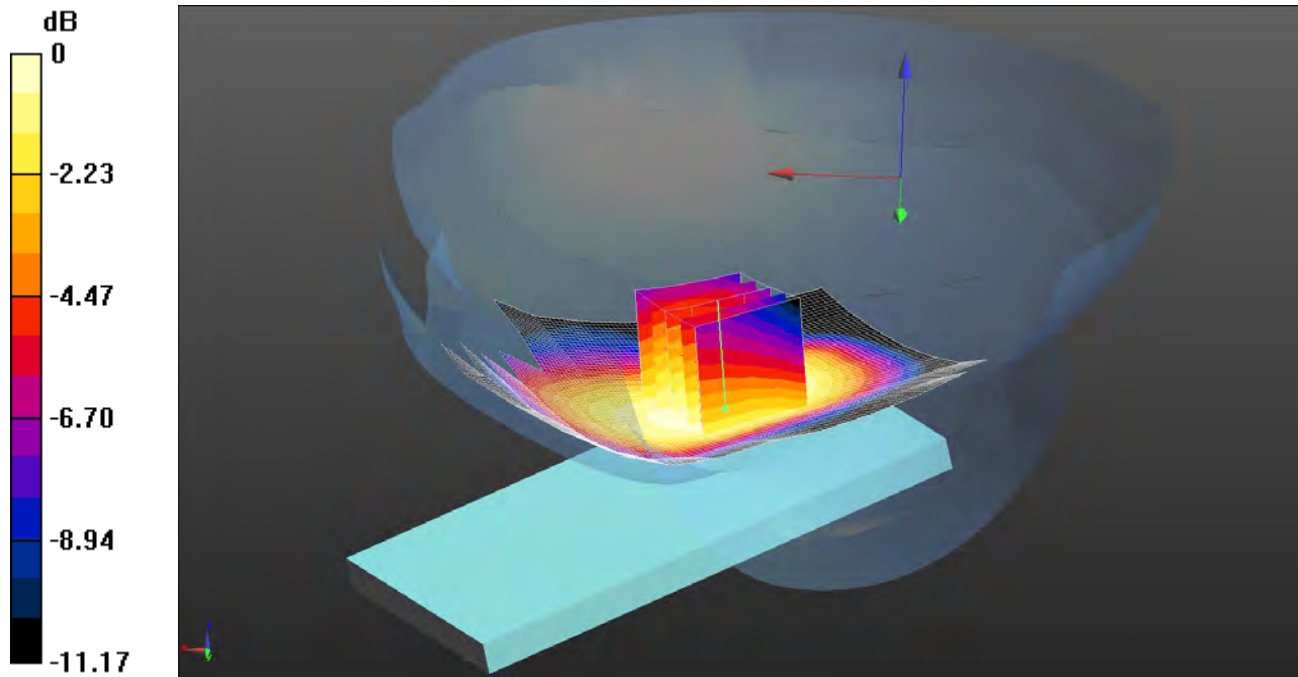
SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.513 W/kg

Maximum value of SAR (measured) = 0.701 W/kg

004: Tilt Right DTM 11 CH190

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.420 W/kg = -3.77 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.061$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Middle/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.426 W/kg

Configuration/Tilt Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.343 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.461 W/kg

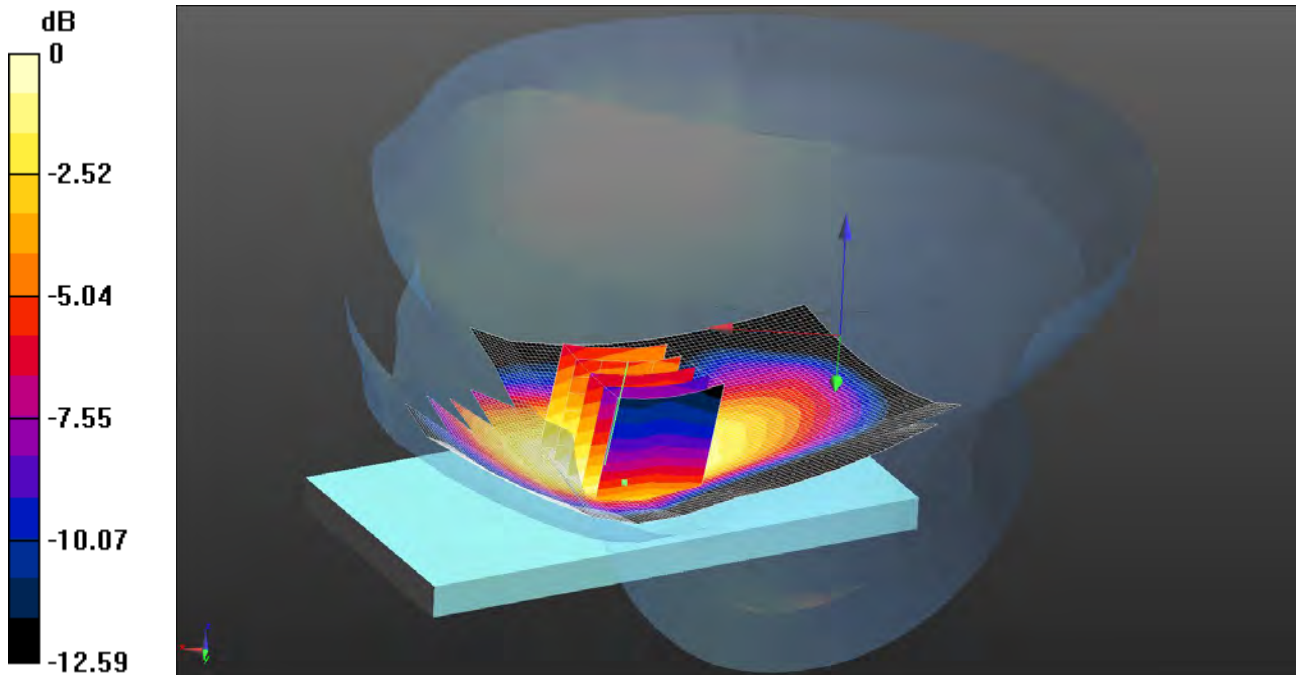
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 0.420 W/kg

005: Touch Right DTM 11 CH128

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.712 W/kg = -1.48 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 824.2 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 41.133$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Low/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.821 W/kg

Configuration/Touch Right - Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.821 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.917 W/kg

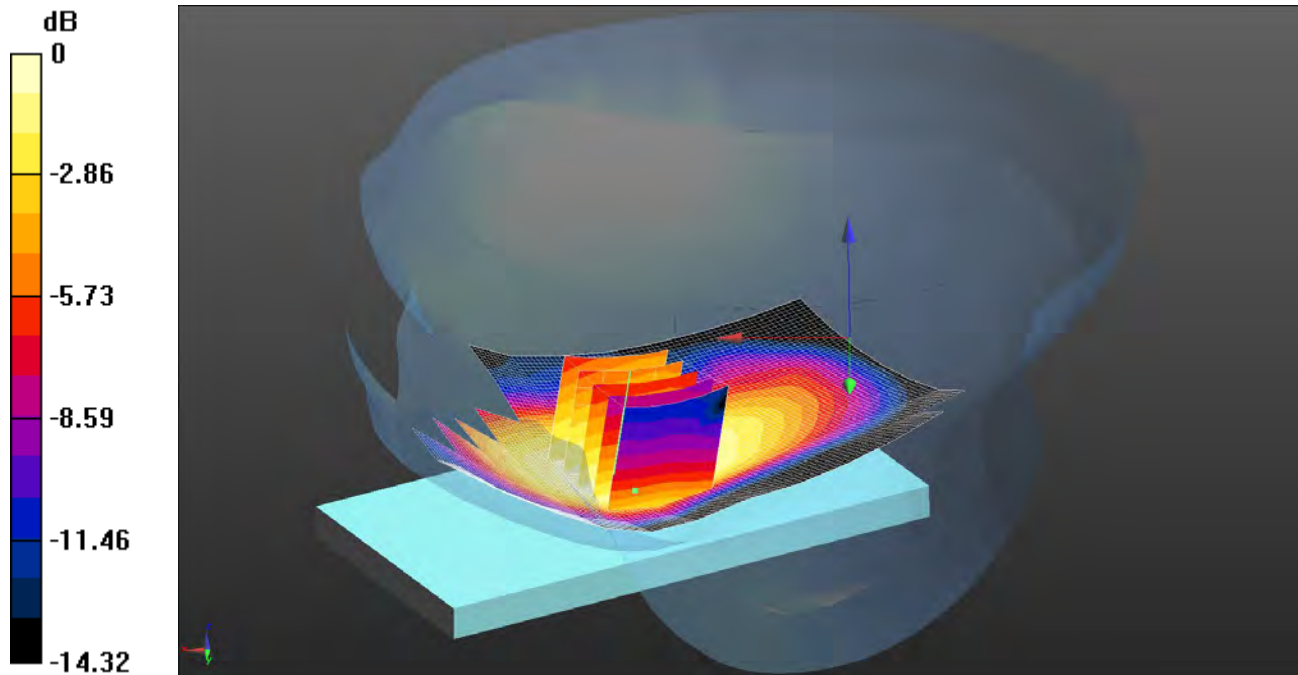
SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.531 W/kg

Maximum value of SAR (measured) = 0.712 W/kg

006: Touch Right DTM 11 CH251

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.723 W/kg = -1.41 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 848.8 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - High/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.845 W/kg

Configuration/Touch Right - High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.896 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.926 W/kg

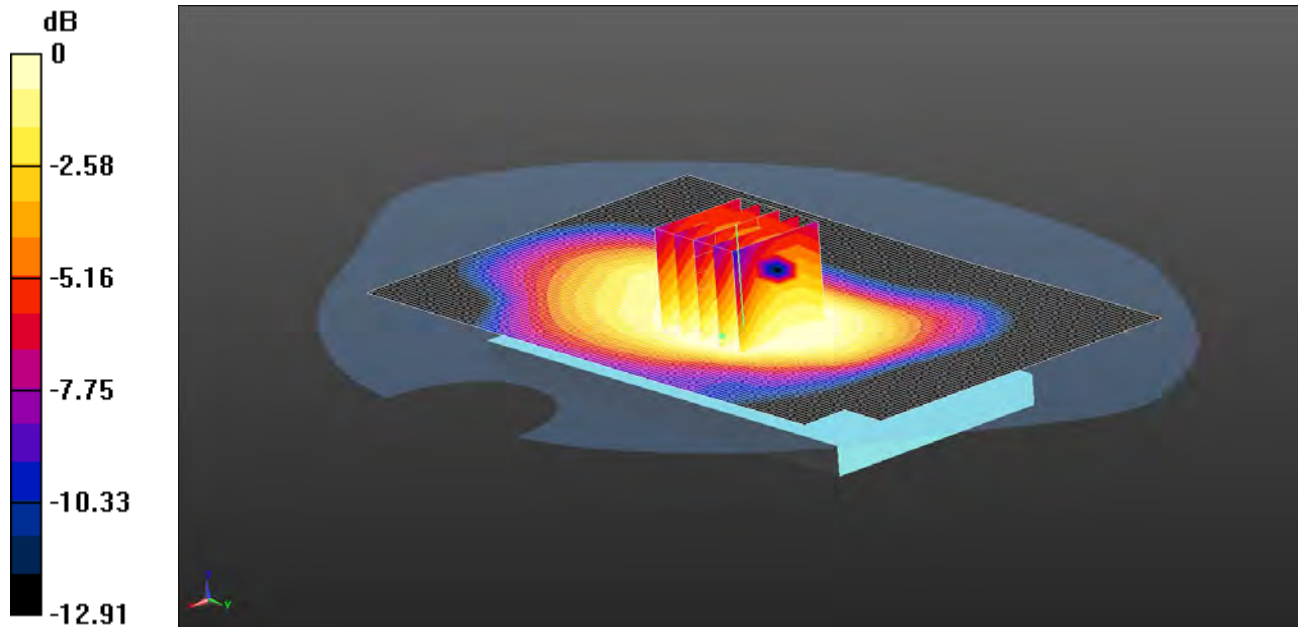
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.540 W/kg

Maximum value of SAR (measured) = 0.723 W/kg

007: Front of EUT Facing Phantom GPRS CH190

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.785 W/kg = -1.05 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.850 W/kg

Configuration/Front of EUT - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.519 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.902 W/kg

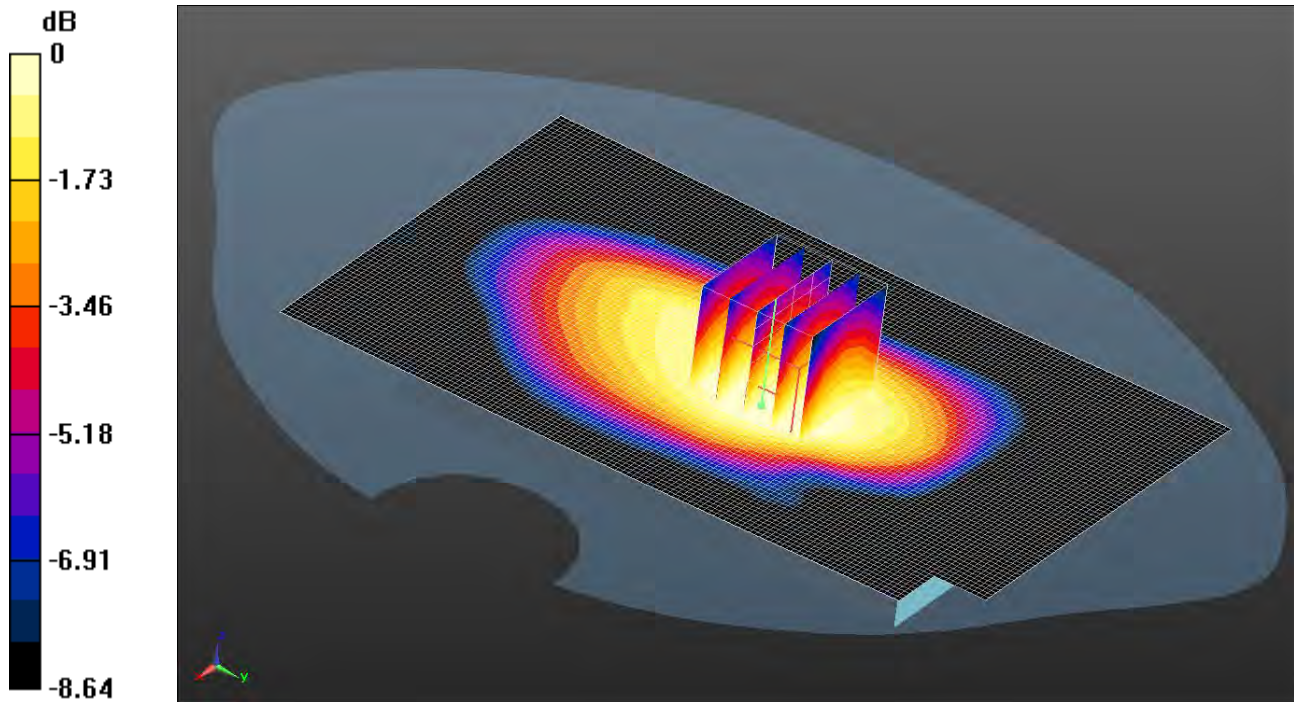
SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.602 W/kg

Maximum value of SAR (measured) = 0.785 W/kg

008: Front of EUT Facing Phantom GPRS CH128

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.898 W/kg = -0.47 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 824.2 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.685$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.927 W/kg

Configuration/Front of EUT - Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.604 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.04 W/kg

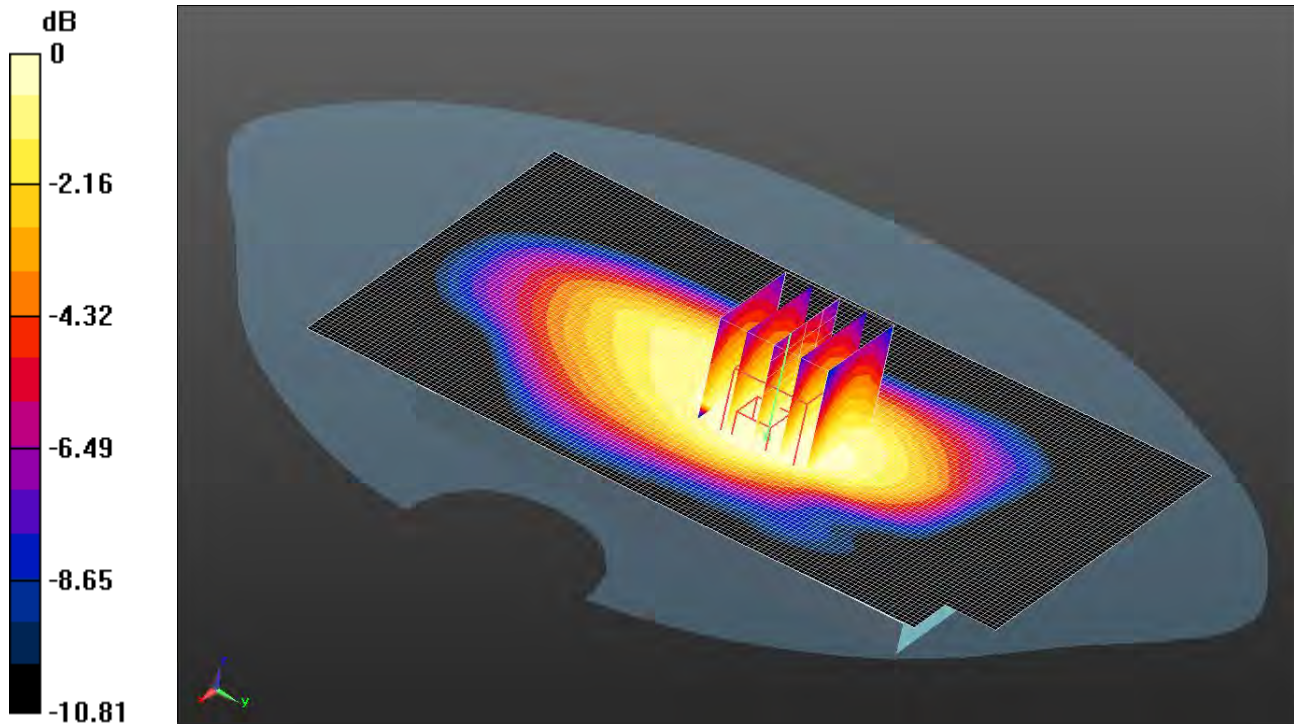
SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.686 W/kg

Maximum value of SAR (measured) = 0.898 W/kg

009: Front of EUT Facing Phantom GPRS CH251

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.709 W/kg = -1.49 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 848.8 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.025$ S/m; $\epsilon_r = 53.613$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT - High/Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.744 W/kg

Configuration/Front of EUT - High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 25.354 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.923 W/kg

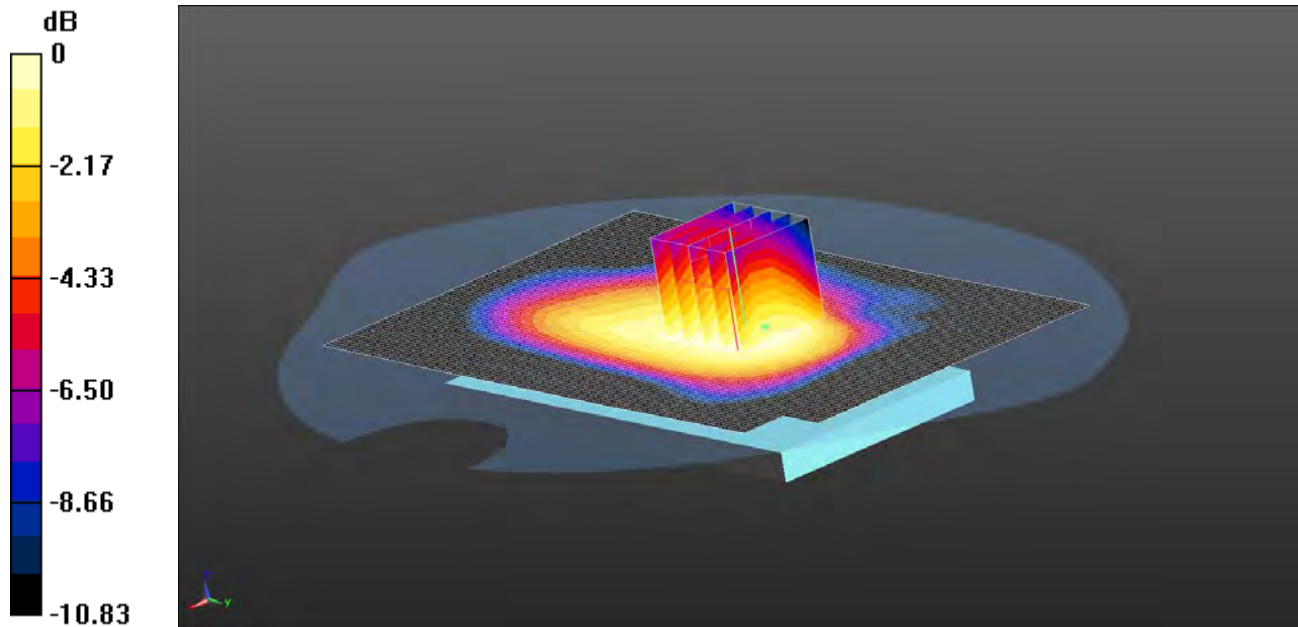
SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.531 W/kg

Maximum value of SAR (measured) = 0.709 W/kg

010: Back of EUT Facing Phantom GPRS CH190

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.871 W/kg = -0.60 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.898 W/kg

Configuration/Back of EUT - Middle/Zoom Scan (5x5x7) 2 2 2 2 (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.914 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.02 W/kg

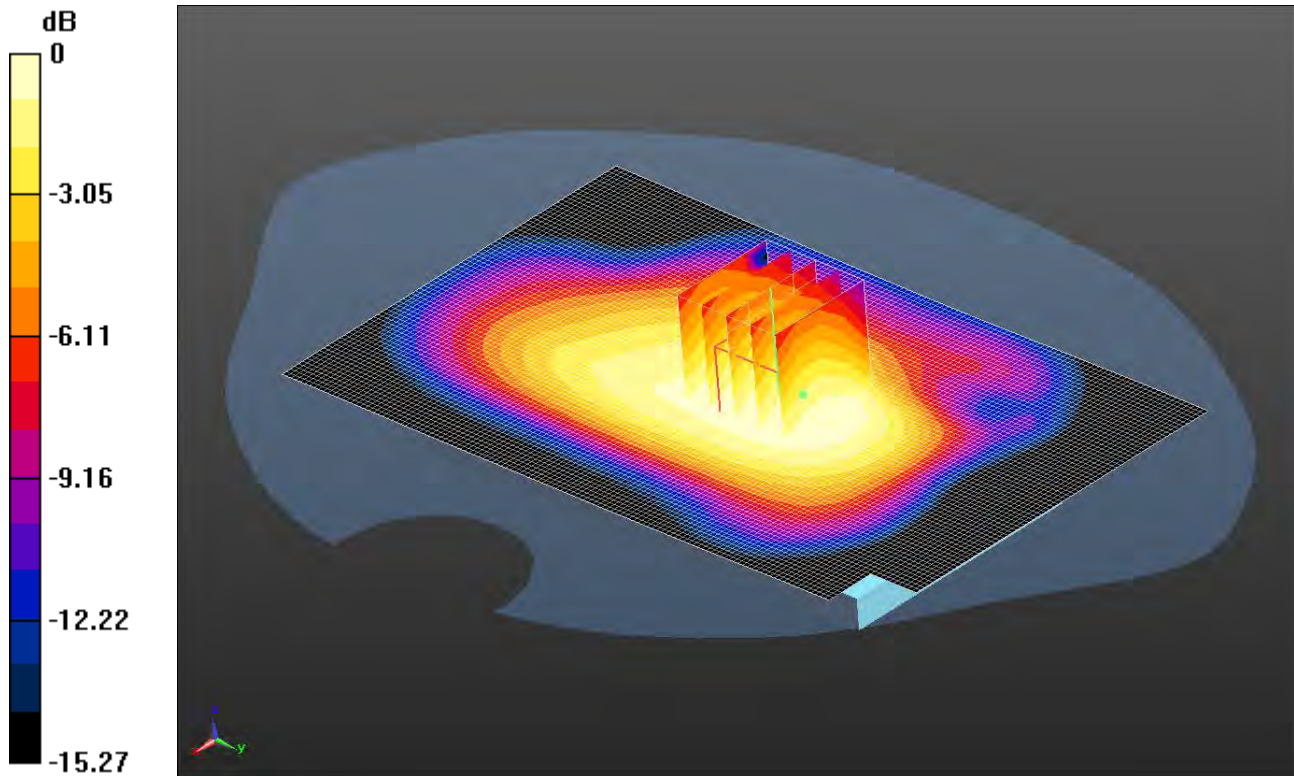
SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.651 W/kg

Maximum value of SAR (measured) = 0.871 W/kg

011: Back of EUT Facing Phantom GPRS CH128

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.949 W/kg = -0.23 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 824.2 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.685$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT - Low 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.986 W/kg

Configuration/Back of EUT - Low 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.861 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

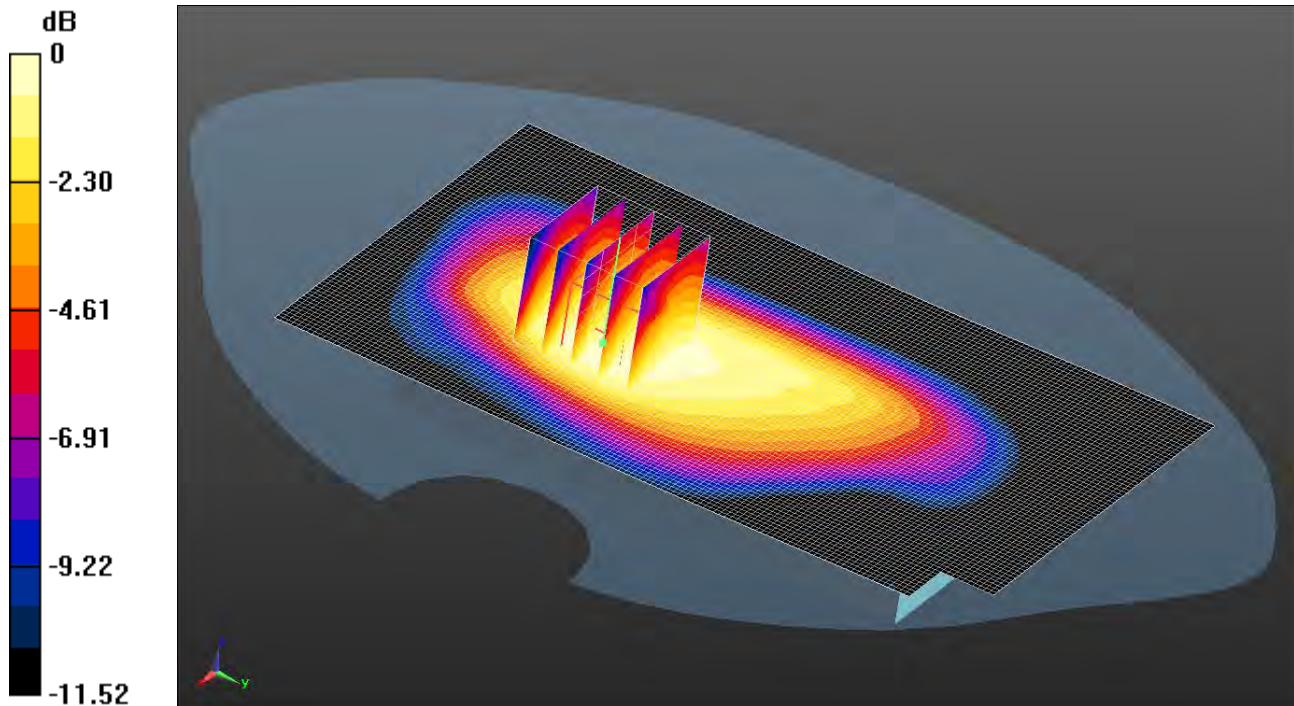
SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.717 W/kg

Maximum value of SAR (measured) = 0.949 W/kg

012: Back of EUT Facing Phantom GPRS CH251

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.726 W/kg = -1.39 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 848.8 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.025$ S/m; $\epsilon_r = 53.613$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT - High/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.725 W/kg

Configuration/Back of EUT - High/Zoom Scan (5x5x7) 2 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.915 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.851 W/kg

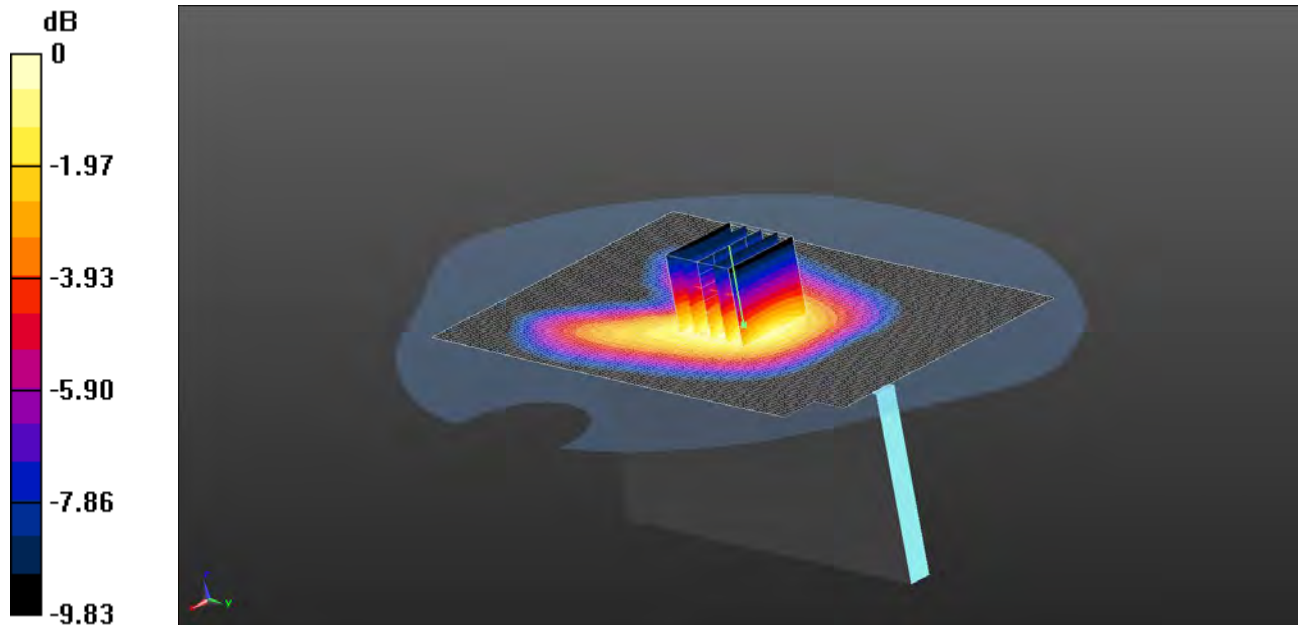
SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.539 W/kg

Maximum value of SAR (measured) = 0.726 W/kg

013: Left Hand Side of EUT Facing Phantom GPRS CH190

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.337 W/kg = -4.72 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.333 W/kg

Configuration/Front of EUT - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.425 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.488 W/kg

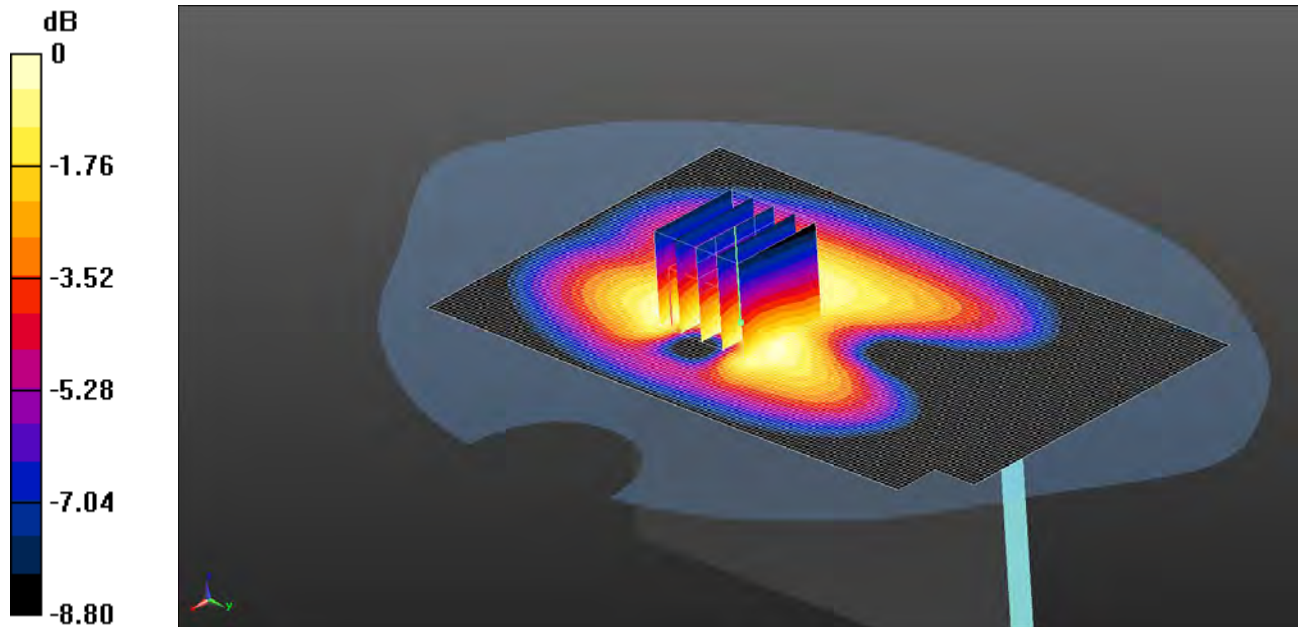
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.337 W/kg

014: Right Hand Side of EUT Facing Phantom GPRS CH190

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.219 W/kg = -6.60 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Right of EUT - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.250 W/kg

Configuration/Right of EUT - Middle/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.926 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.284 W/kg

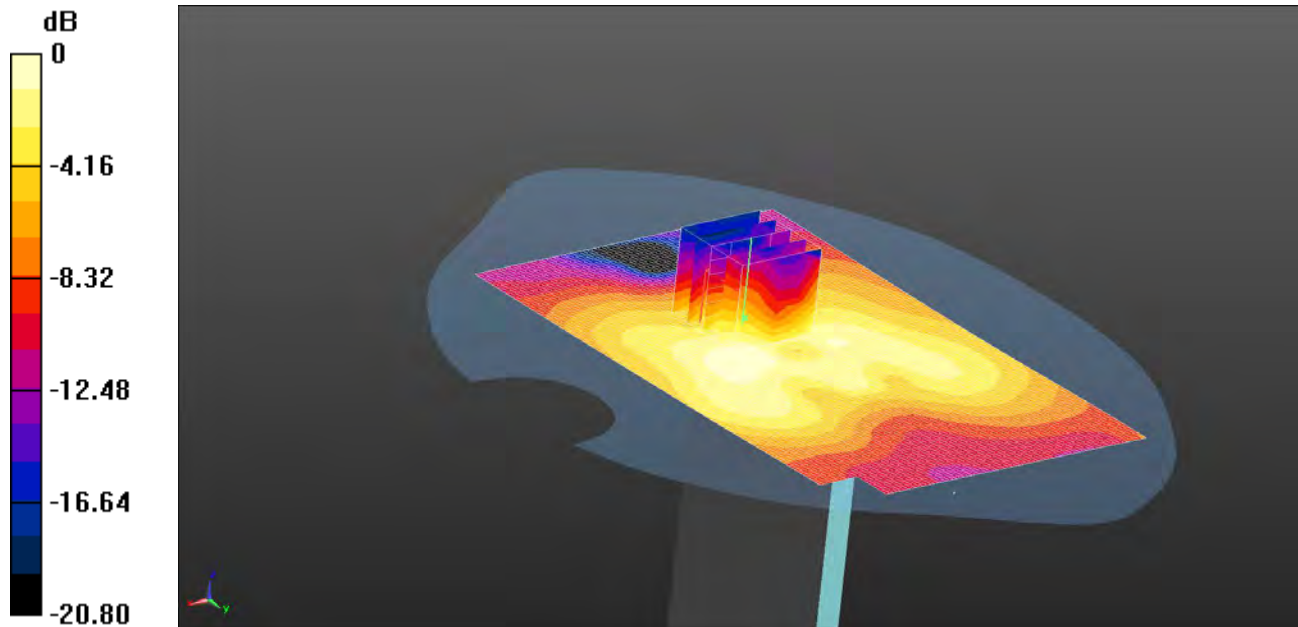
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.219 W/kg

015: Bottom of EUT Facing Phantom GPRS CH190

Date: 26/06/201

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.0247 W/kg = -16.07 dBW/kg

Communication System: UID 0 - n/a, GPRS 4Tx; Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Right of EUT - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0244 W/kg

Configuration/Right of EUT - Middle/Zoom Scan (5x5x7) 2 2 2 2 (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.307 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0480 W/kg

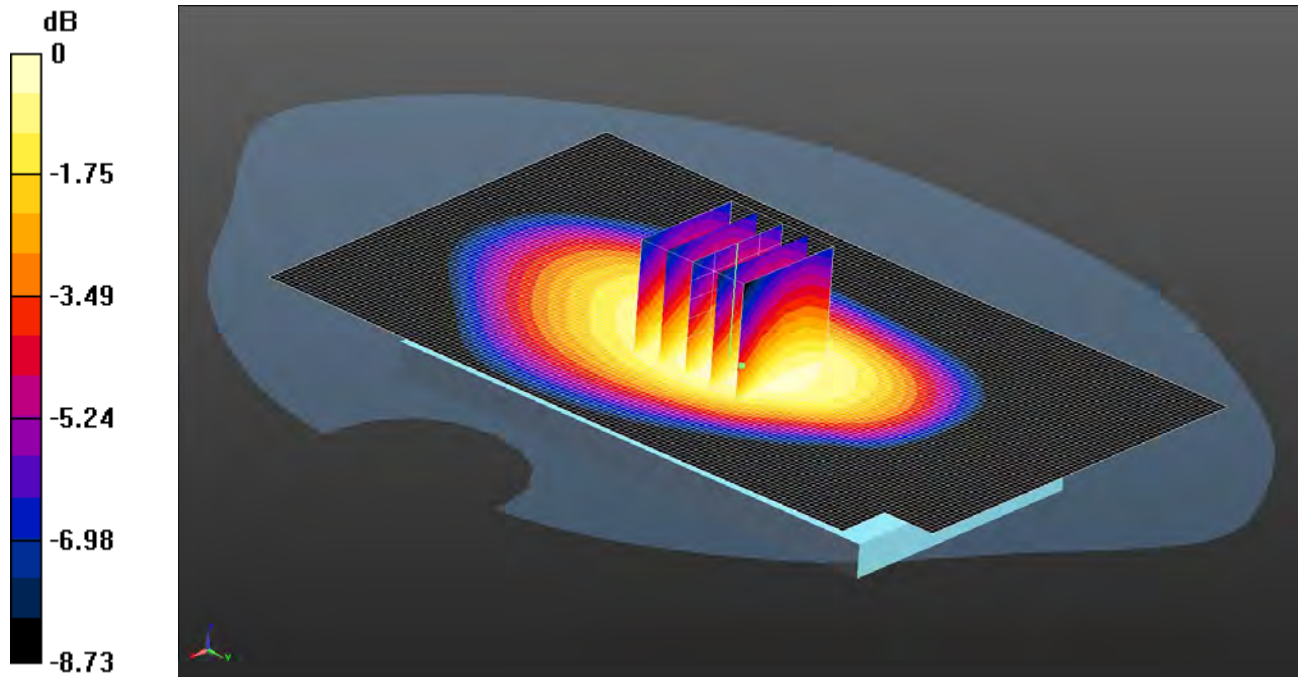
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0247 W/kg

016: Front of EUT Facing Phantom 15mm DTM 11 CH128

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.779 W/kg = -1.08 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 824.2 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.685$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT - Low 2 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.781 W/kg

Configuration/Front of EUT - Low 2 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.727 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.907 W/kg

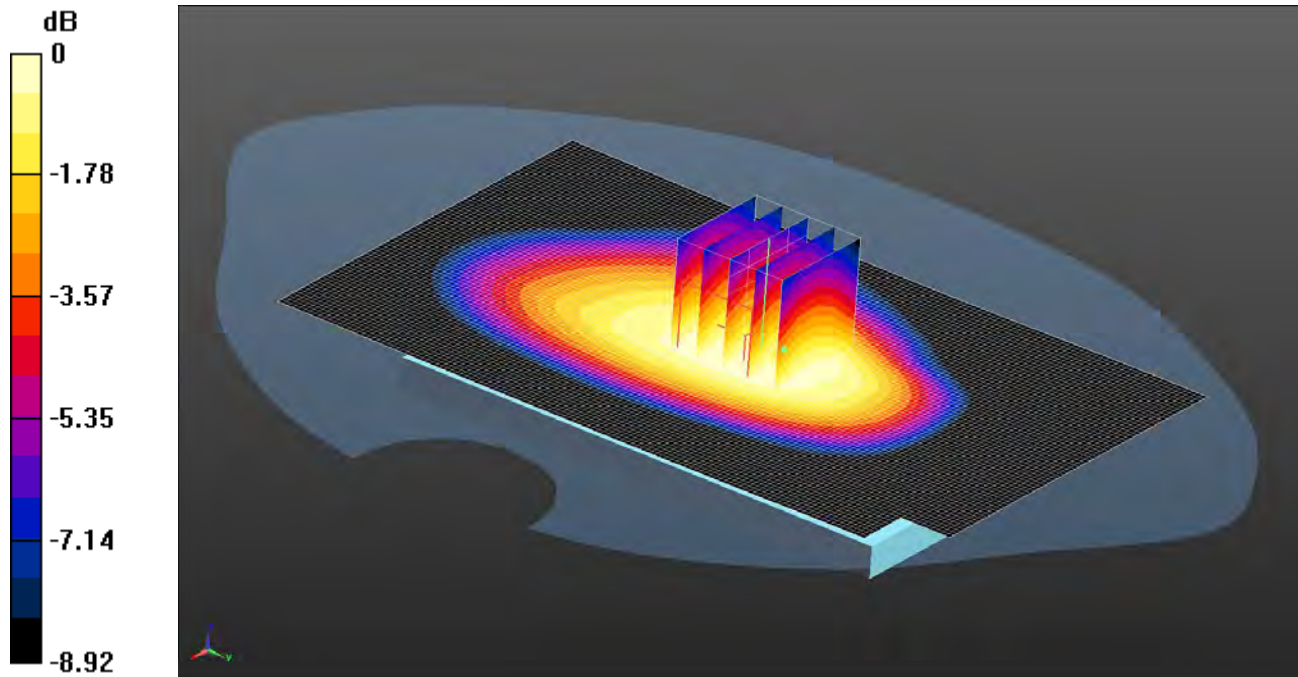
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.588 W/kg

Maximum value of SAR (measured) = 0.779 W/kg

017: Back of EUT Facing Phantom 15mm DTM 11 CH128

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.767 W/kg = -1.15 dBW/kg

Communication System: UID 0 - n/a, DTM 11; Frequency: 824.2 MHz; Duty Cycle: 1:2.66993

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.685$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.776 W/kg

Configuration/Back of EUT - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.022 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.860 W/kg

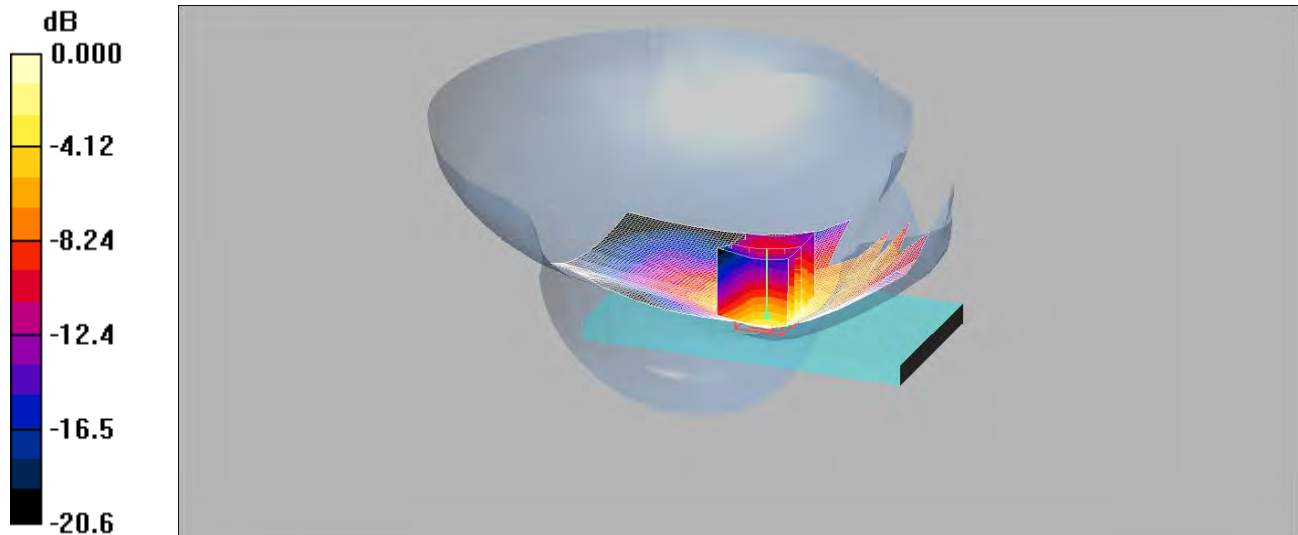
SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.558 W/kg

Maximum value of SAR (measured) = 0.767 W/kg

018: Touch Left DTM 11 CH661

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.499mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.507 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.61 V/m; Power Drift = -0.179 dB

Peak SAR (extrapolated) = 0.690 W/kg

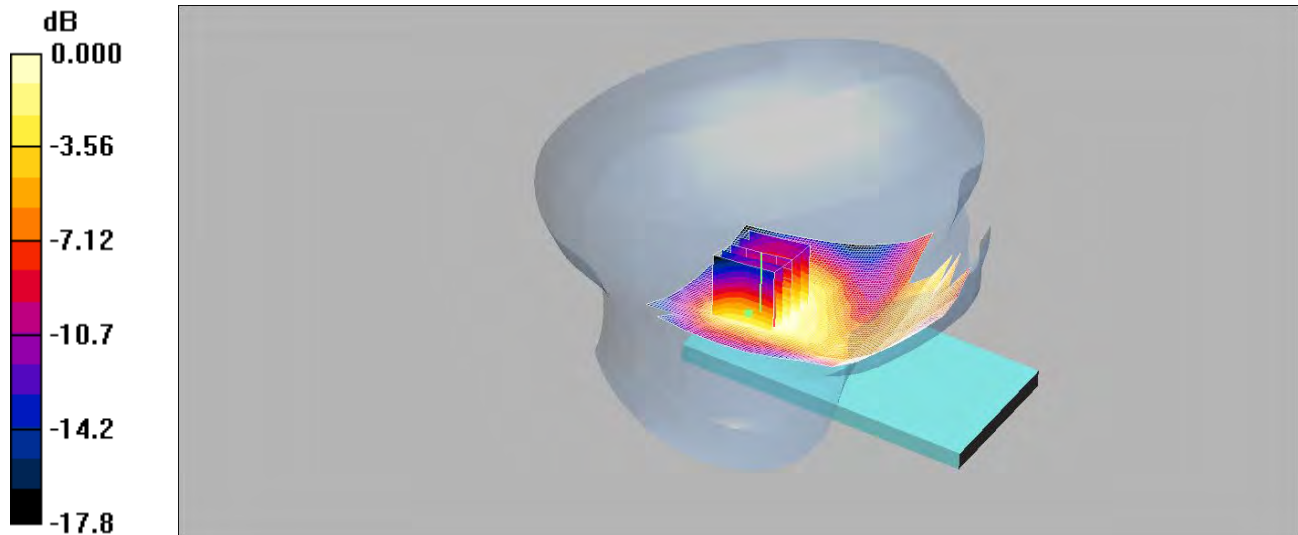
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.265 mW/g

Maximum value of SAR (measured) = 0.499 mW/g

019: Tilt Left DTM 11 CH661

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.132mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.142 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.53 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 0.184 W/kg

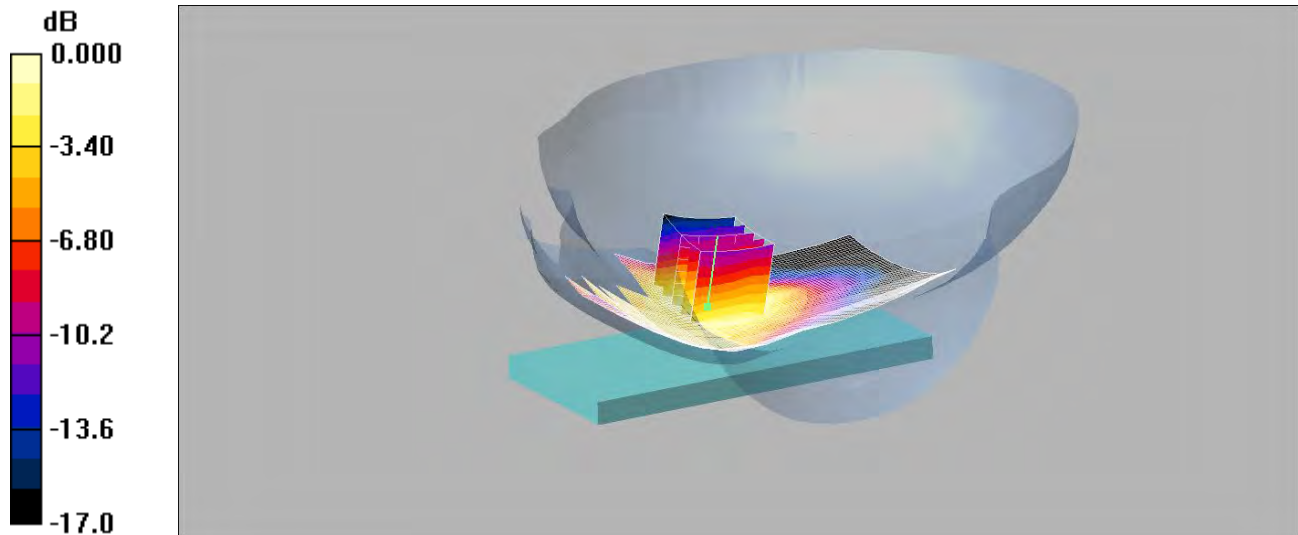
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.132 mW/g

020: Touch Right DTM 11 CH661

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.281mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.296 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.70 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.366 W/kg

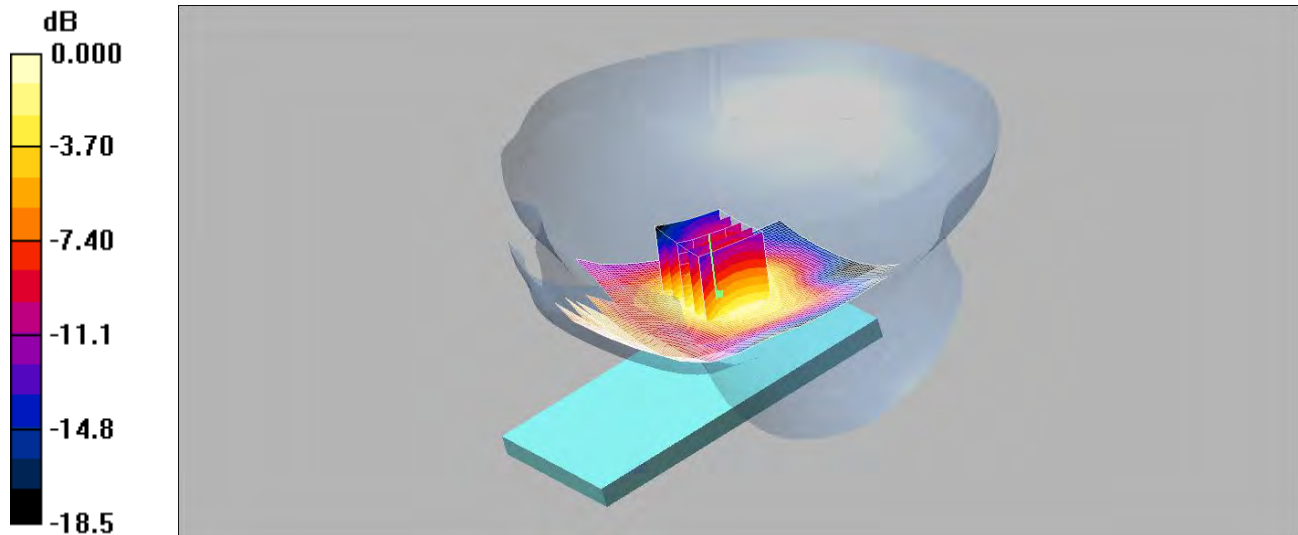
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.281 mW/g

021: Tilt Right DTM 11 CH661

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.170mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.184 mW/g

Tilt Right- Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.92 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 0.237 W/kg

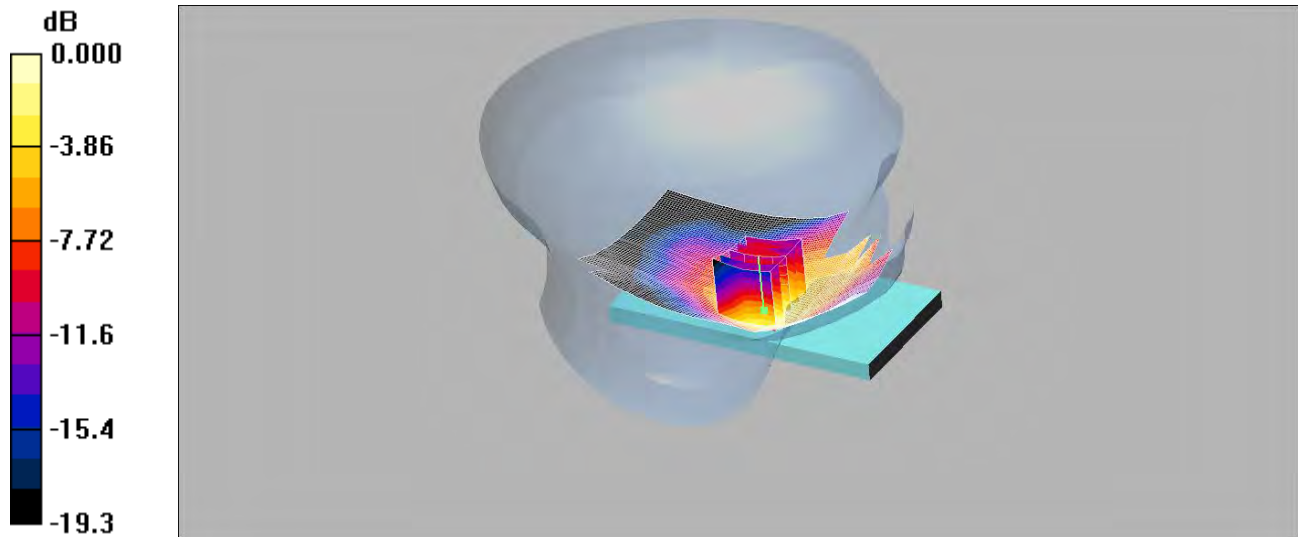
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.170 mW/g

022: Touch Left DTM 11 CH512

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.448mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1850.2 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Low/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.435 mW/g

Touch Left - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.32 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 0.598 W/kg

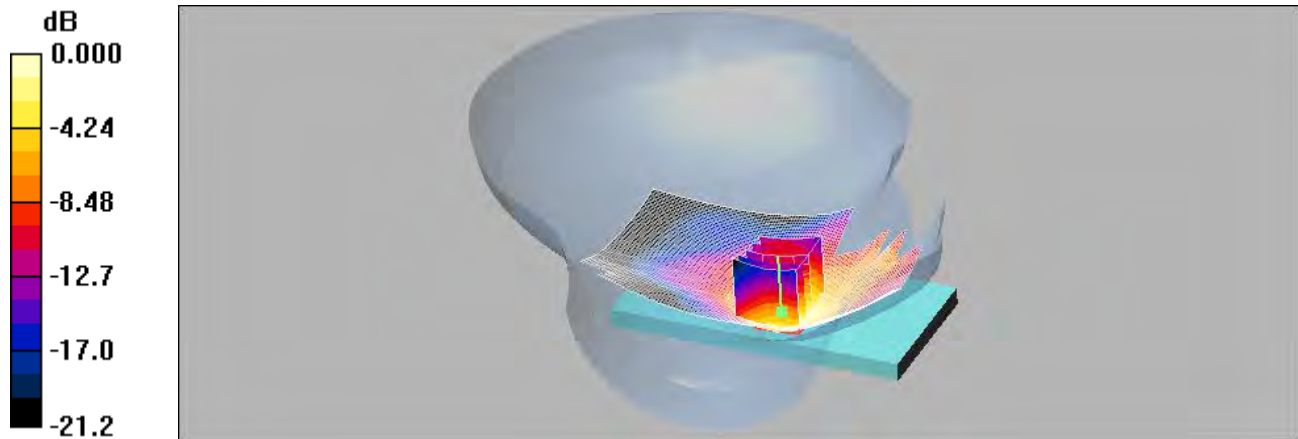
SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.448 mW/g

023: Touch Left DTM 11 CH810

Date: 15/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.579mW/g

Communication System: 1900 MHz DTM 11 3TX; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.564 mW/g

Touch Left - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.25 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.823 W/kg

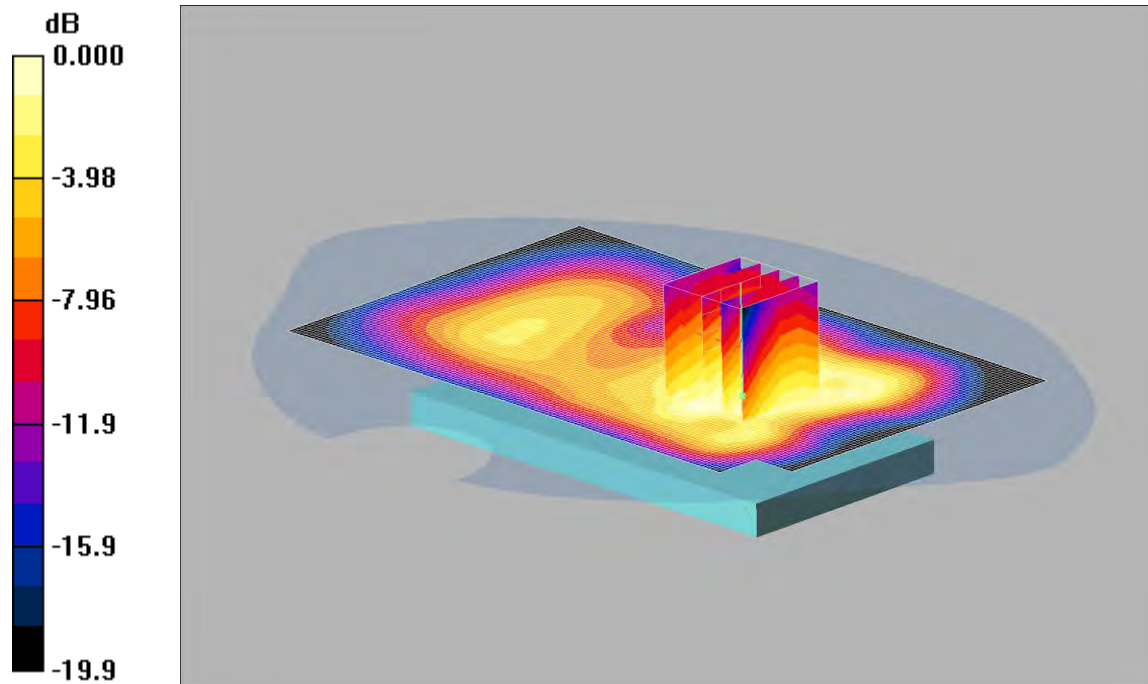
SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 0.579 mW/g

024: Front of EUT Facing Phantom GPRS CH661

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.628mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.638 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.53 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.843 W/kg

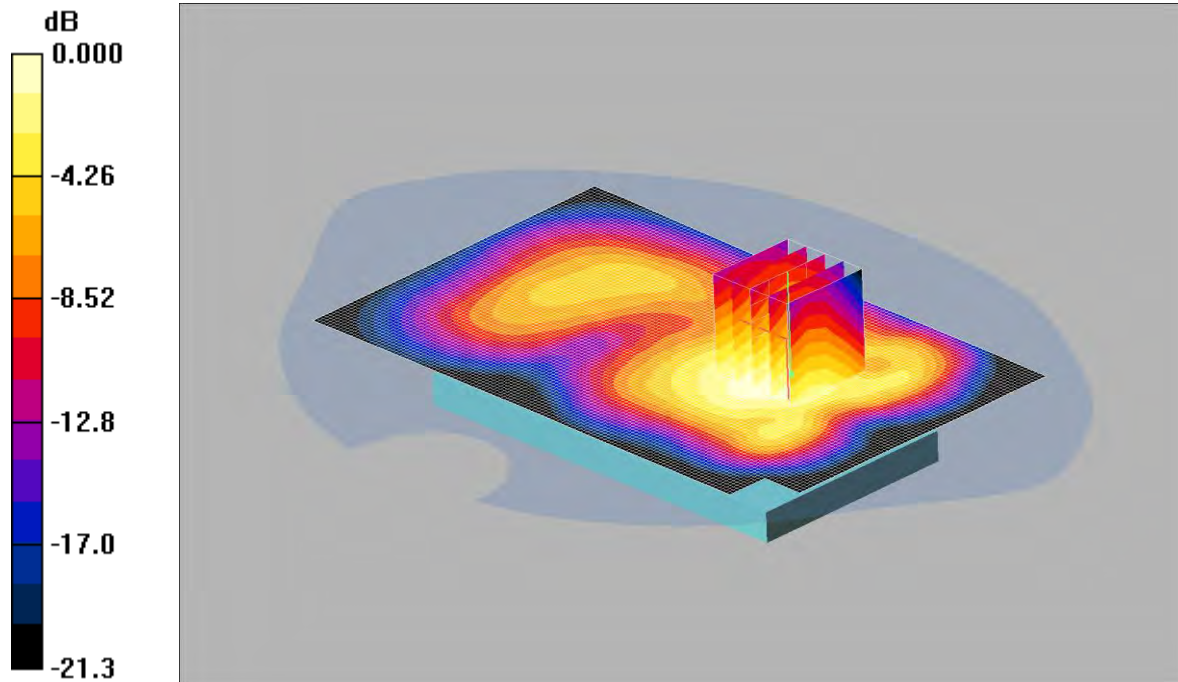
SAR(1 g) = 0.598 mW/g; SAR(10 g) = 0.392 mW/g

Maximum value of SAR (measured) = 0.628 mW/g

025: Back of EUT Facing Phantom GPRS CH661

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.806mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.834 mW/g

Back of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.96 V/m; Power Drift = 0.069 dB

Peak SAR (extrapolated) = 1.07 W/kg

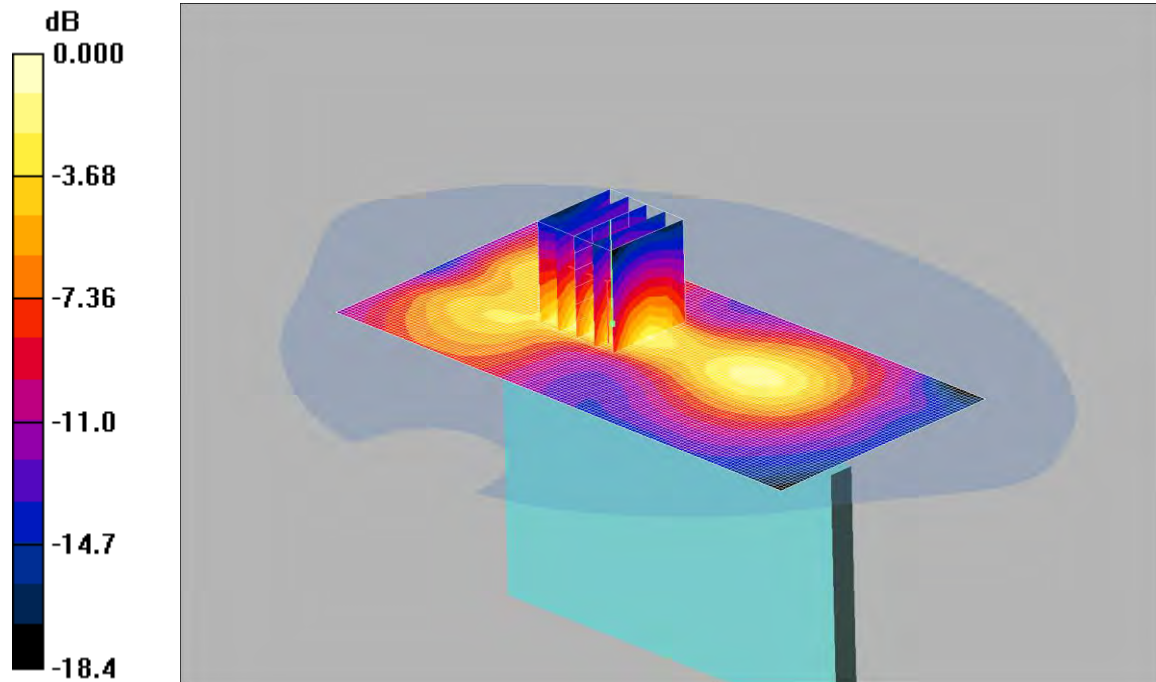
SAR(1 g) = 0.762 mW/g; SAR(10 g) = 0.487 mW/g

Maximum value of SAR (measured) = 0.806 mW/g

026: Left Hand Side of EUT Facing Phantom GPRS CH661

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.181mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom - Middle 2/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.171 mW/g

Left Hand Side of EUT Facing Phantom - Middle 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.46 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 0.280 W/kg

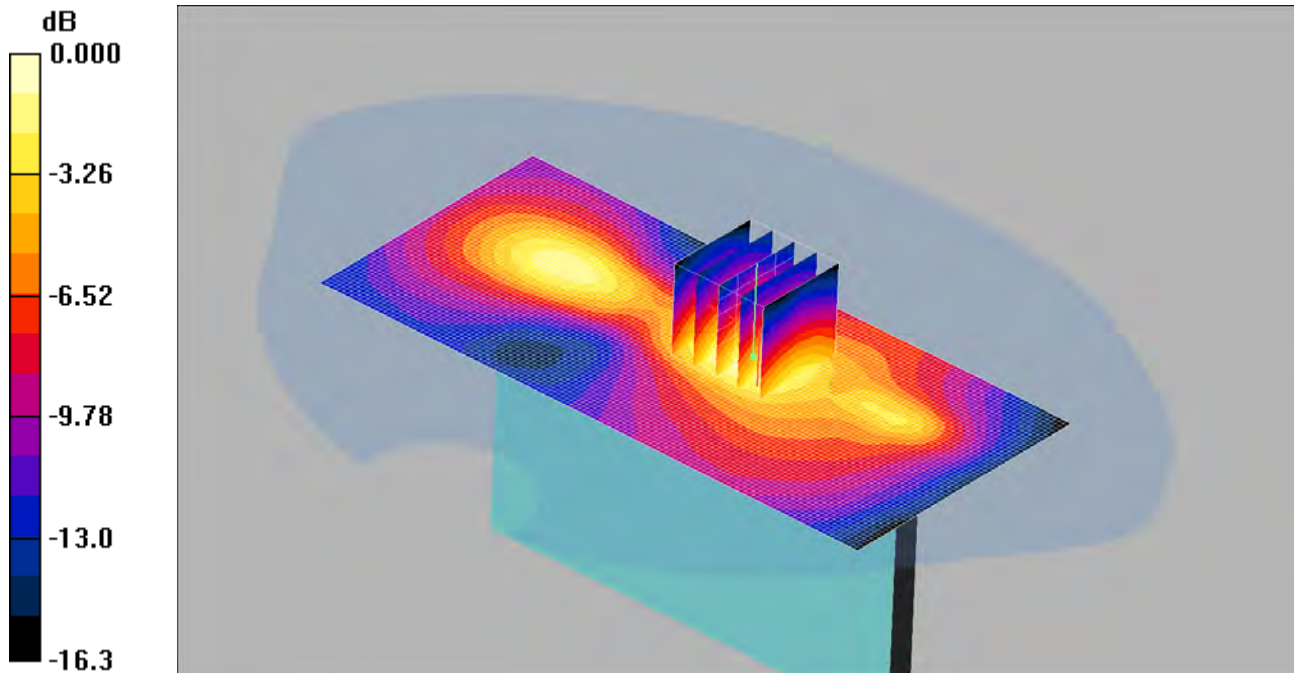
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.181 mW/g

027: Right Hand Side of EUT Facing Phantom GPRS CH661

Date 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.085mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.086 mW/g

Right Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.65 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.122 W/kg

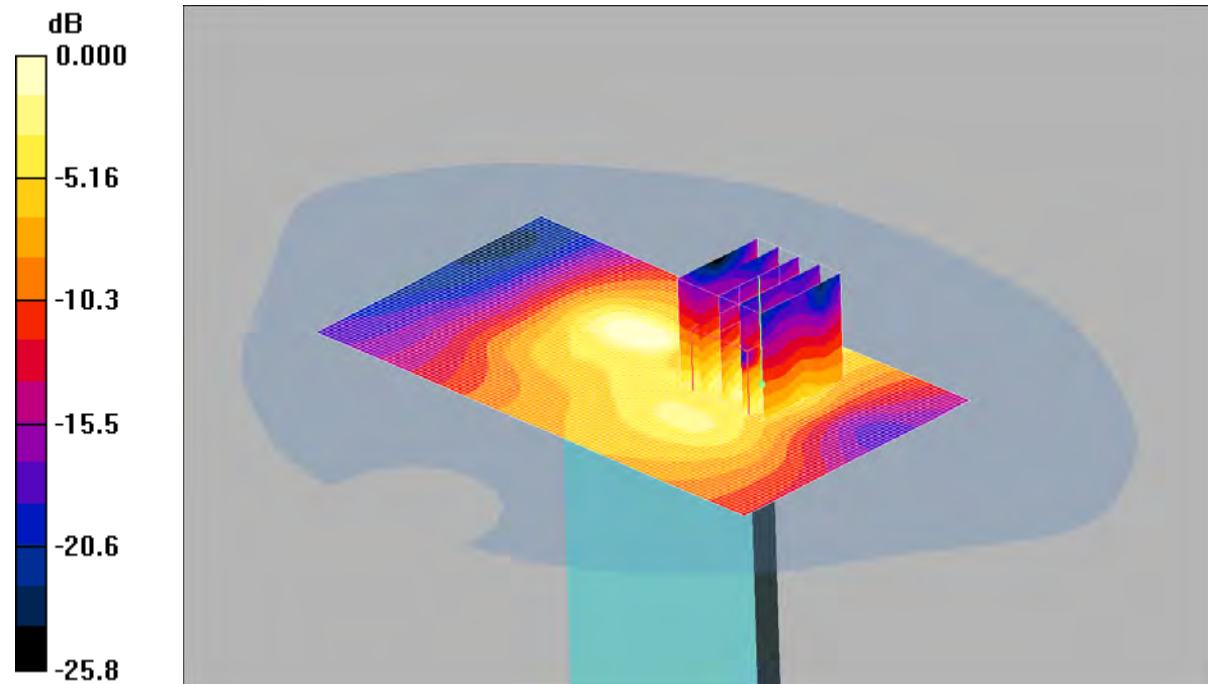
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.085 mW/g

028: Bottom of EUT Facing Phantom GPRS CH661

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.156mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom - Middle/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.150 mW/g

Bottom of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.25 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 0.296 W/kg

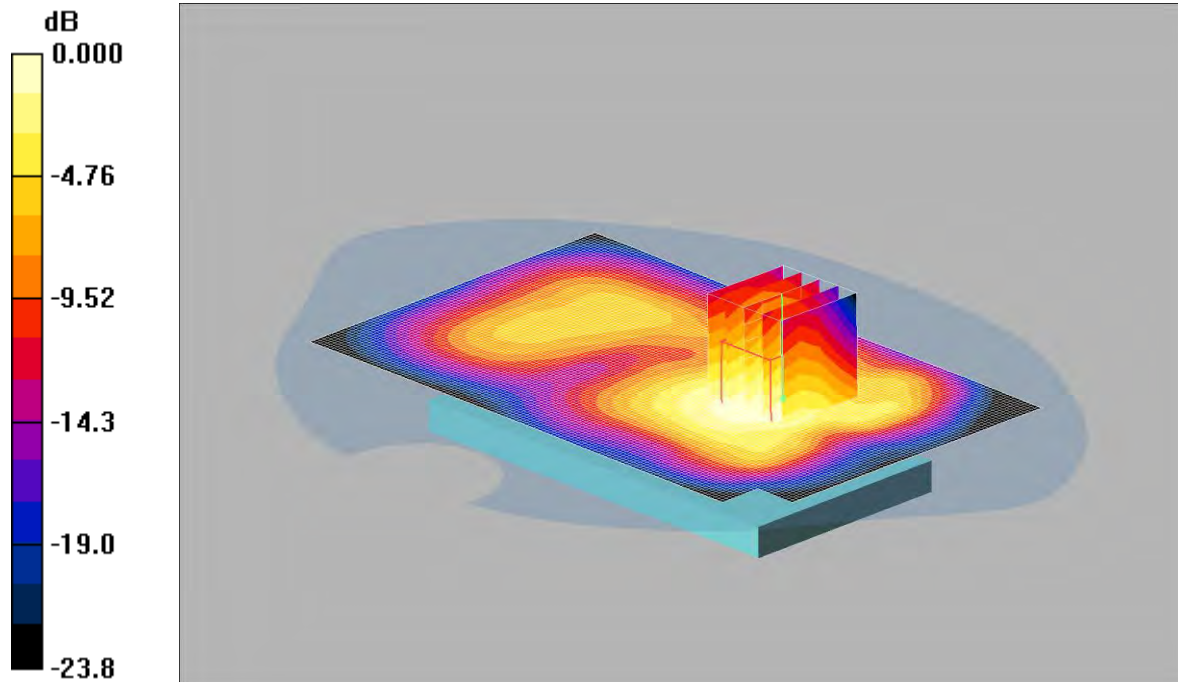
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.156 mW/g

029: Back of EUT Facing Phantom GPRS CH512

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.868mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1850.2 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.906 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 1.13 W/kg

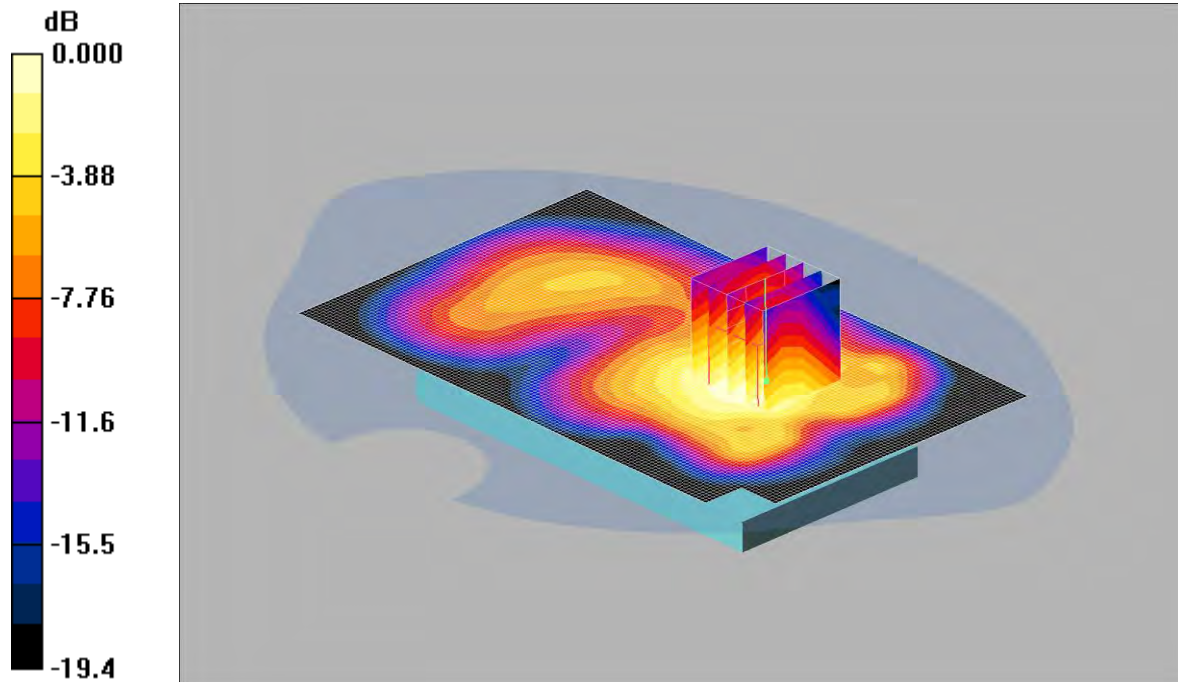
SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.516 mW/g

Maximum value of SAR (measured) = 0.868 mW/g

030: Back of EUT Facing Phantom GPRS CH810

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial:



0 dB = 0.721mW/g

Communication System: GPRS 1900 4Tx; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.771 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.956 W/kg

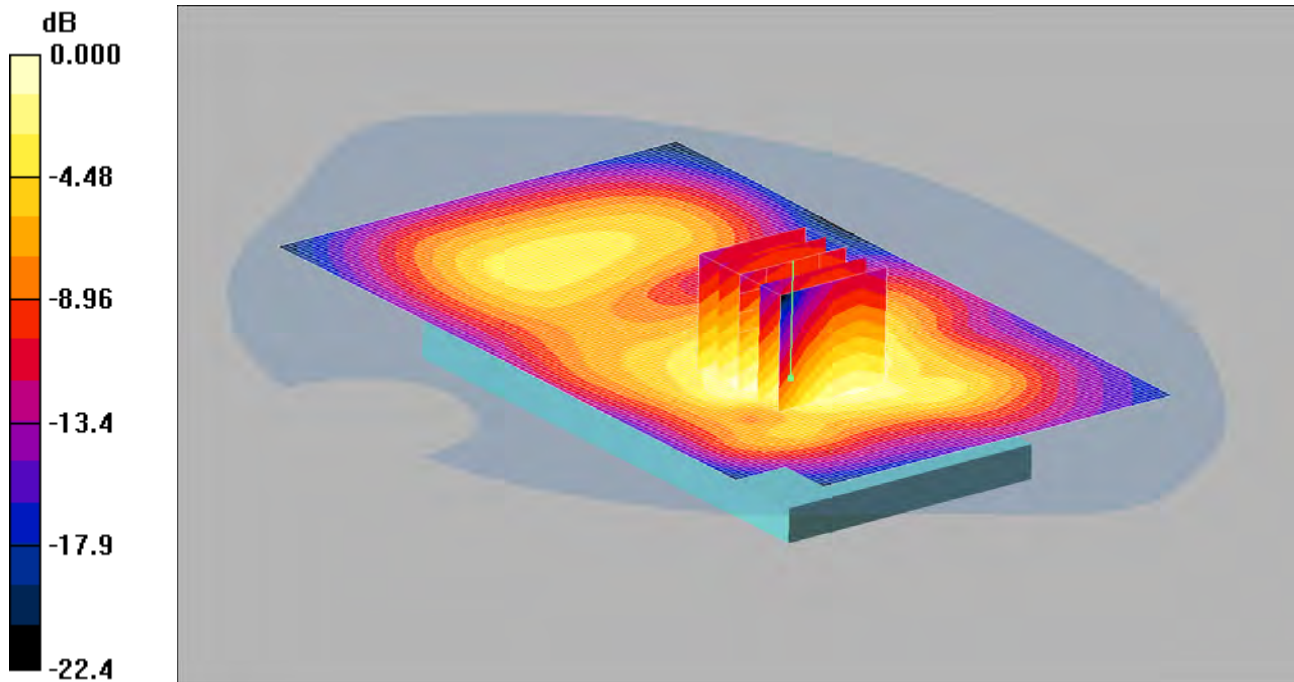
SAR(1 g) = 0.675 mW/g; SAR(10 g) = 0.432 mW/g

Maximum value of SAR (measured) = 0.721 mW/g

031: Front of EUT Facing Phantom at 15mm DTM11 CH661

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.410mW/g

Communication System: GPRS 1800 4Tx; Frequency: 1880 MHz; Duty Cycle: 1:2.66993

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.420 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.60 V/m; Power Drift = 0.010 dB

Peak SAR (extrapolated) = 0.561 W/kg

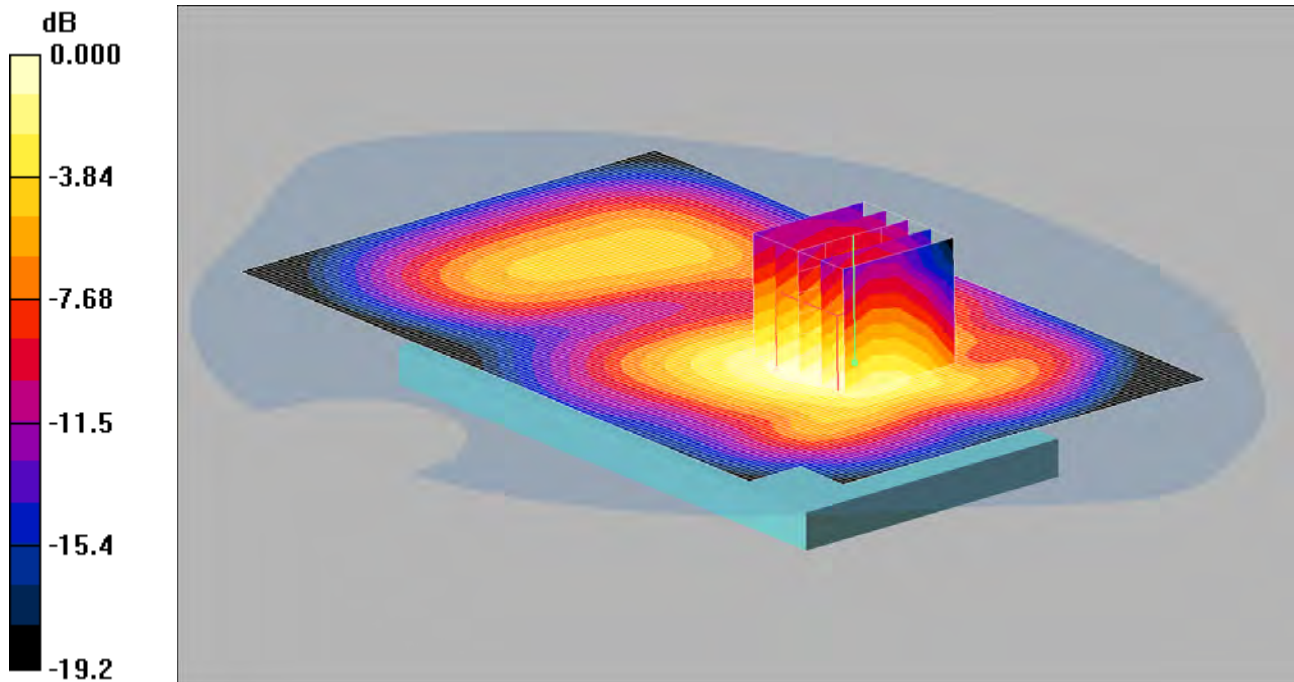
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.250 mW/g

Maximum value of SAR (measured) = 0.410 mW/g

032: Back of EUT Facing Phantom at 15mm DTM11 CH512

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.481mW/g

Communication System: GPRS 1800 4Tx; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66993

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.489 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.86 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.641 W/kg

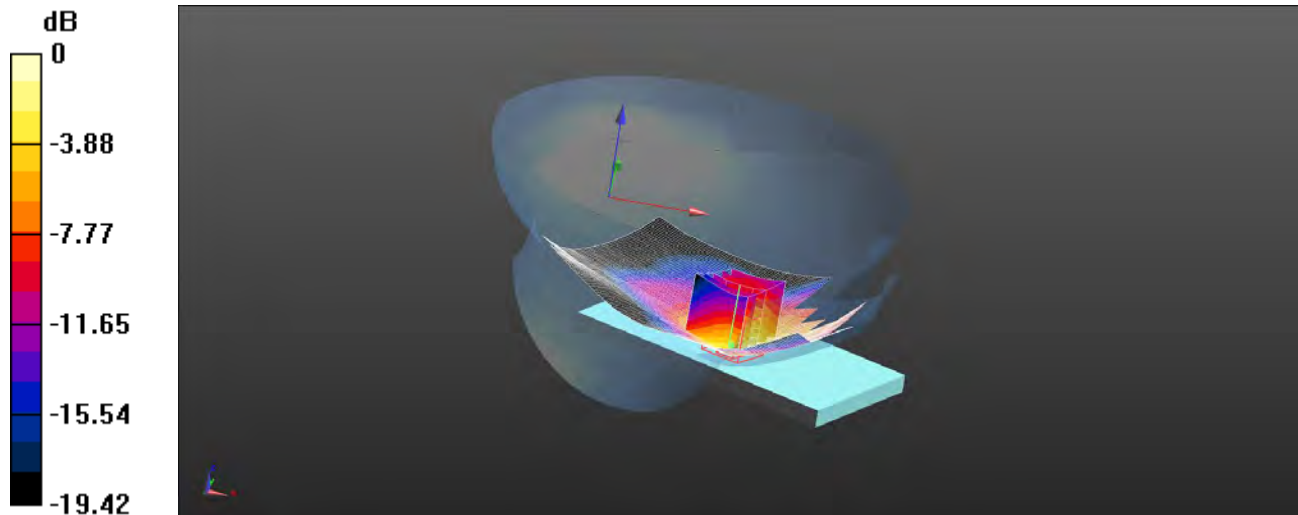
SAR(1 g) = 0.453 mW/g; SAR(10 g) = 0.294 mW/g

Maximum value of SAR (measured) = 0.481 mW/g

033: Touch Left UMTS FDD 2 CH9400

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.721 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.062 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.00 W/kg

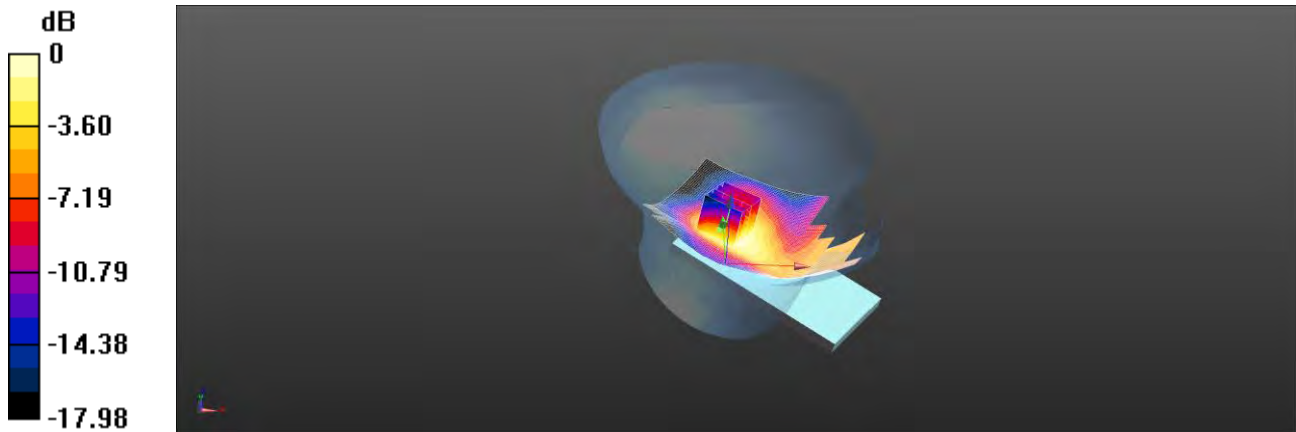
SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 0.720 W/kg

034: Tilt Left UMTS FDD 2 CH9400

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.196 W/kg = -7.08 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.223 W/kg

Configuration/Tilt Left - Middle 2/Zoom Scan 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.645 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.275 W/kg

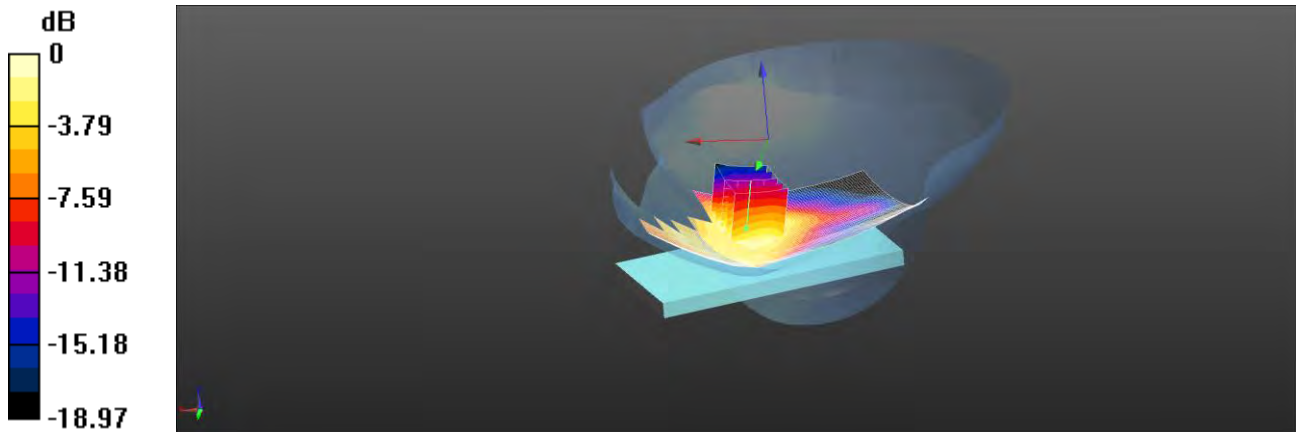
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.196 W/kg

035: Touch Right UMTS FDD 2 CH9400

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.539 W/kg = -2.68 dBW/kg

Communication System: UID 0 - n/a, UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.544 W/kg

Configuration/Touch Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.048 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.752 W/kg

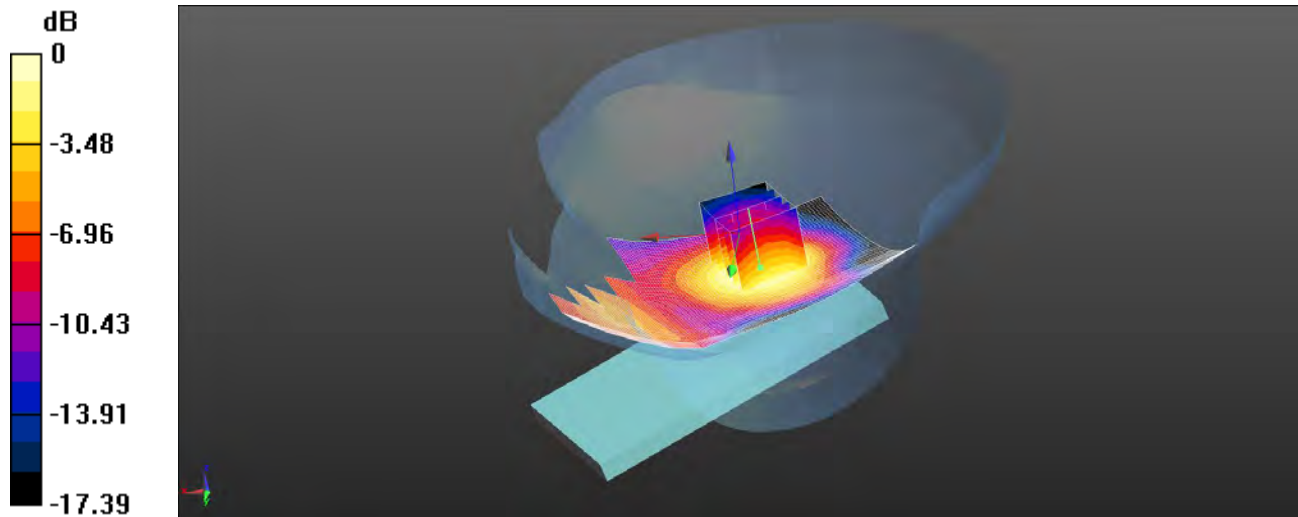
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 0.539 W/kg

036: Tilt Right UMTS FDD 2 CH9400

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.283 W/kg = -5.48 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.312 W/kg

Configuration/Touch Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.060 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.387 W/kg

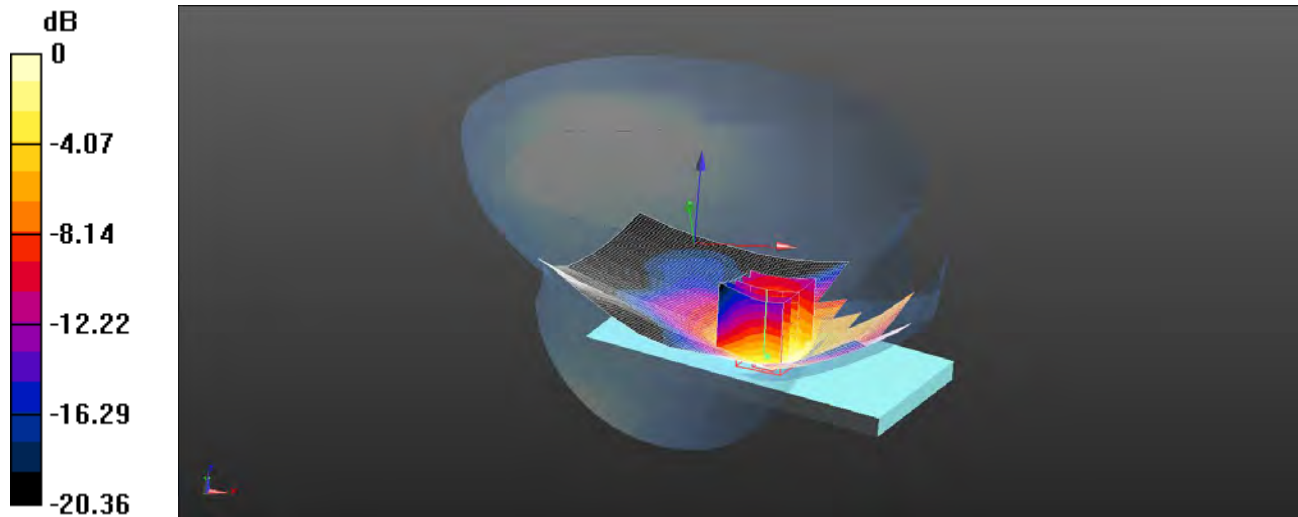
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.283 W/kg

037: Touch Left UMTS FDD 2 CH9262

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.732 W/kg = -1.35 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 38.549$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.762 W/kg

Configuration/Touch Left - Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.630 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.05 W/kg

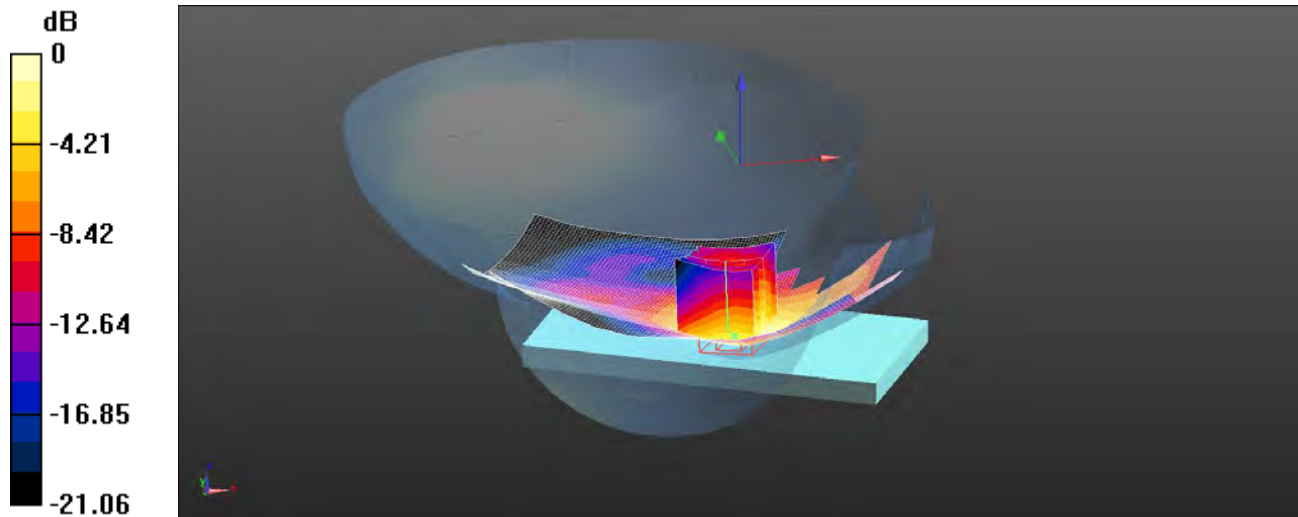
SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.405 W/kg

Maximum value of SAR (measured) = 0.732 W/kg

038: Touch Left UMTS FDD 2 CH9538

Date/Time: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.803 W/kg = -0.95 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 38.359$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - High/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.873 W/kg

Configuration/Touch Left - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.342 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.18 W/kg

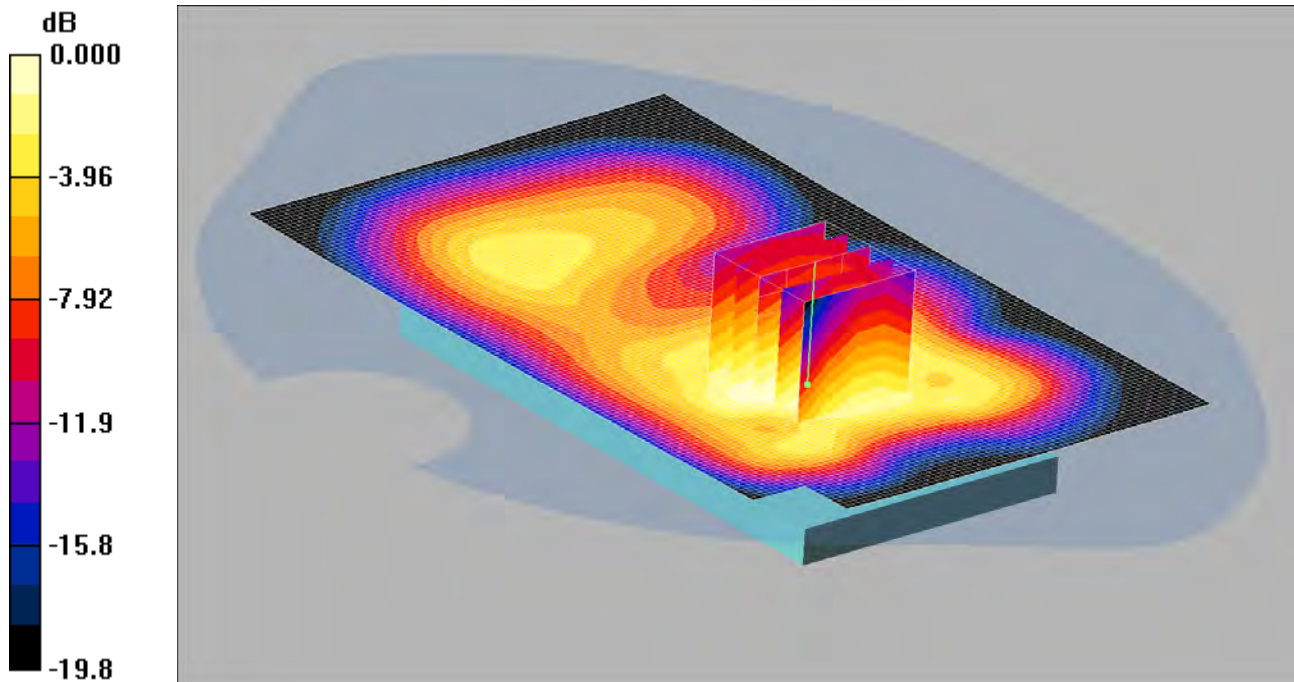
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 0.803 W/kg

039: Front of EUT Facing Phantom UMTS FDD 2 CH9400

Date: 28/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.862mW/g

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.881 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.1 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 1.15 W/kg

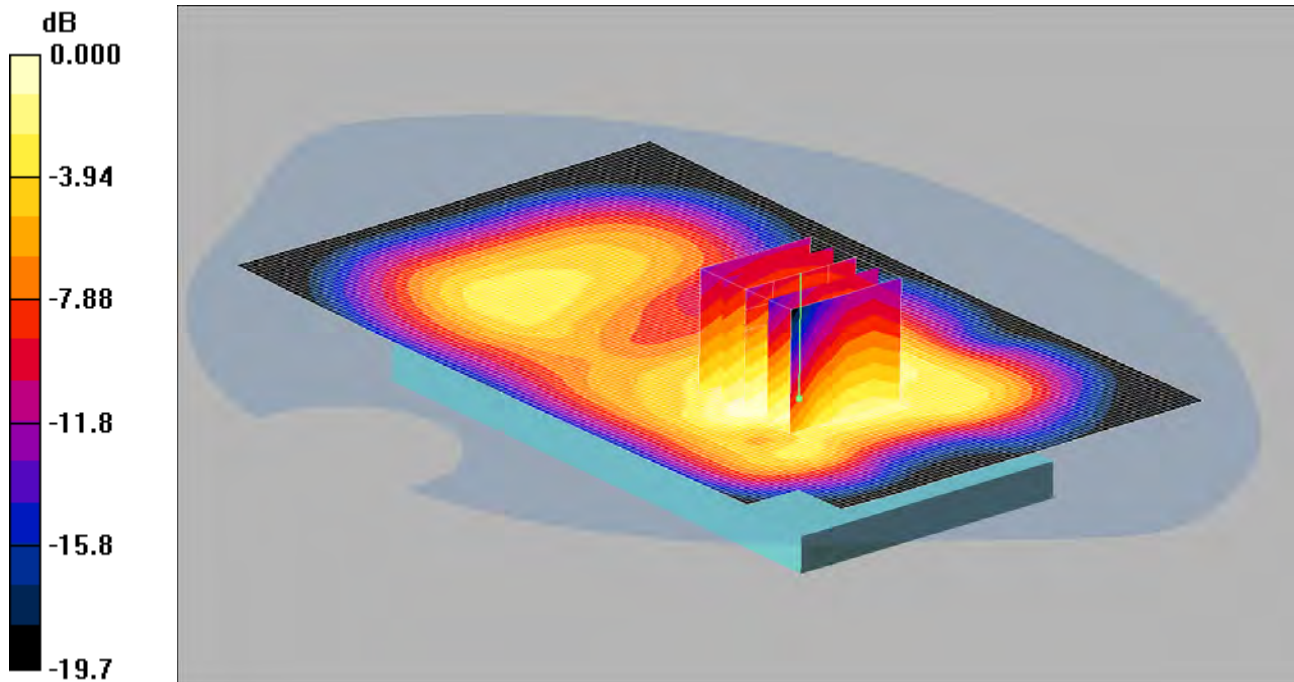
SAR(1 g) = 0.826 mW/g; SAR(10 g) = 0.548 mW/g

Maximum value of SAR (measured) = 0.862 mW/g

040: Front of EUT Facing Phantom UMTS FDD 2 CH9262

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.910mW/g

Communication System: UMTS-FDD II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.925 mW/g

Front of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 1.19 W/kg

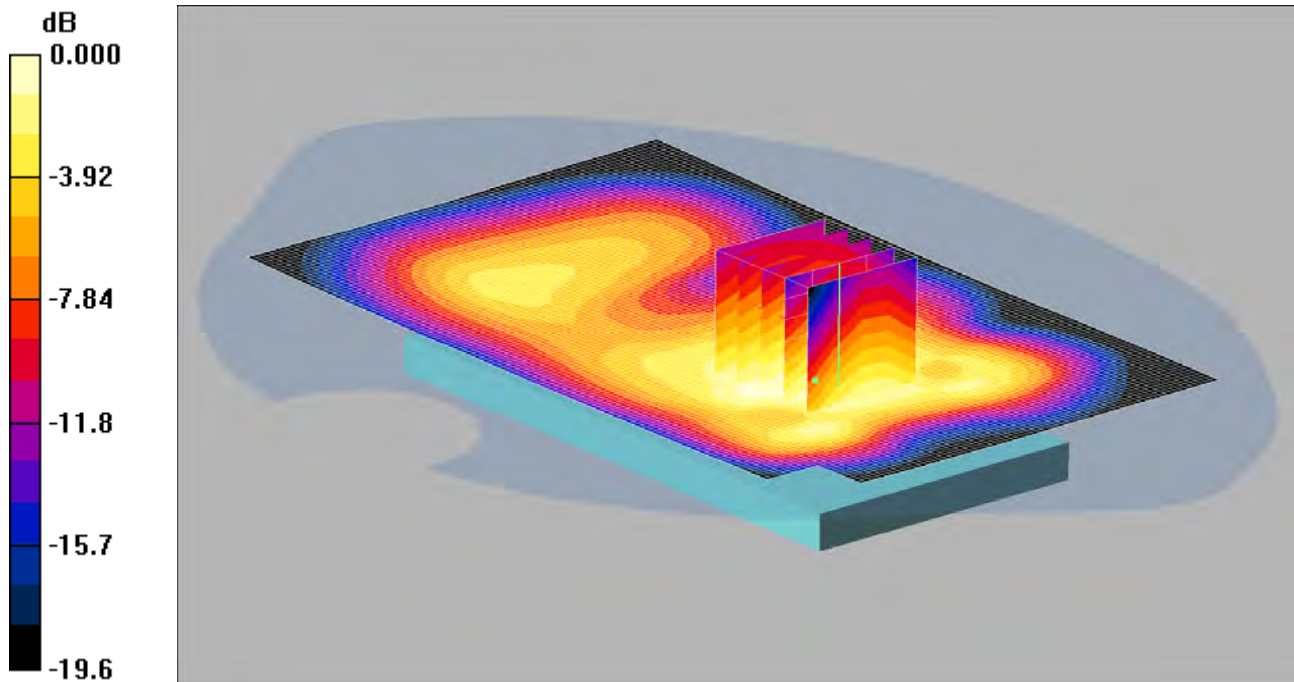
SAR(1 g) = 0.870 mW/g; SAR(10 g) = 0.578 mW/g

Maximum value of SAR (measured) = 0.910 mW/g

041: Front of EUT Facing Phantom UMTS FDD 2 CH9538

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.763mW/g

Communication System: UMTS-FDD II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.778 mW/g

Front of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 1.04 W/kg

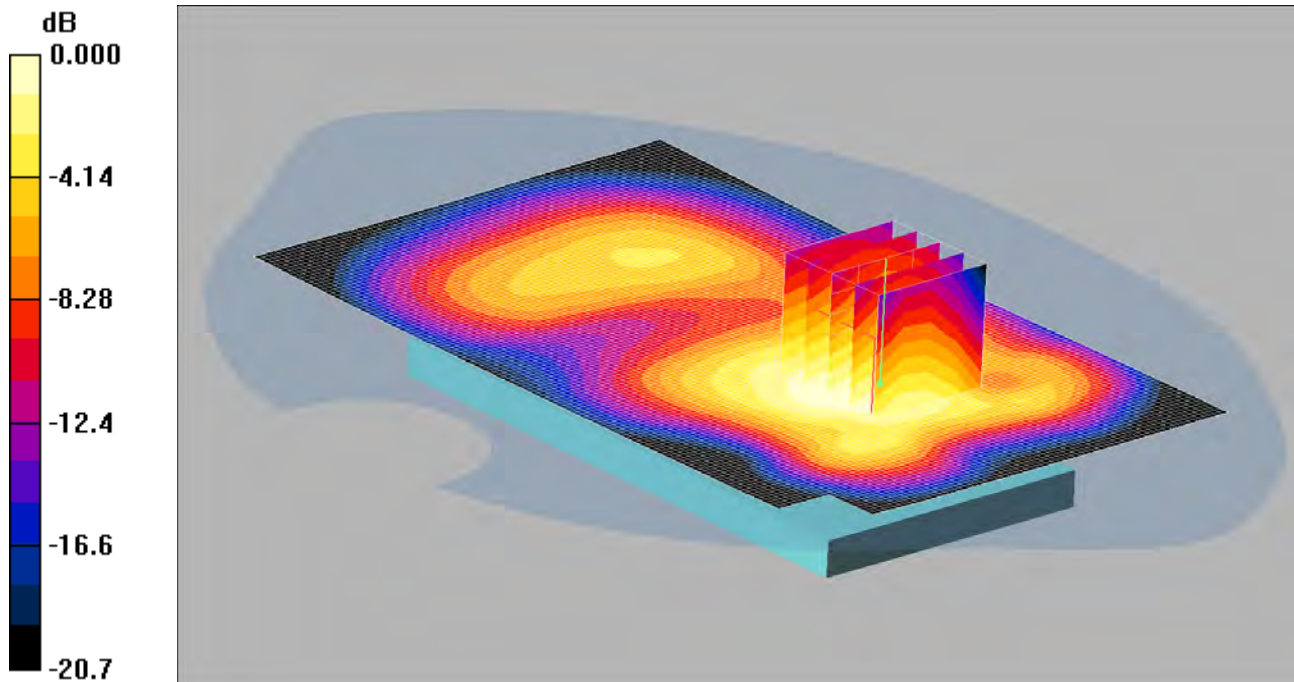
SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.480 mW/g

Maximum value of SAR (measured) = 0.763 mW/g

042: Back of EUT Facing Phantom UMTS FDD 2 CH9400

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.943mW/g

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 mW/g

Back of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.79 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 1.24 W/kg

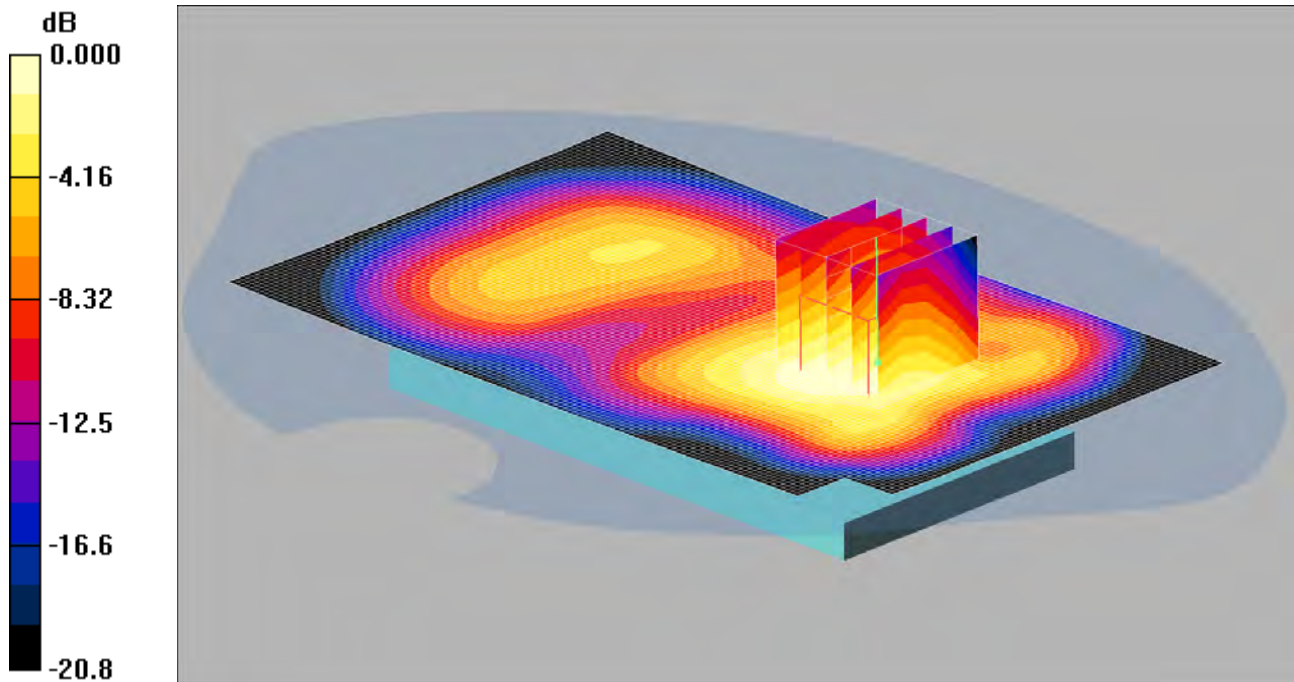
SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.589 mW/g

Maximum value of SAR (measured) = 0.943 mW/g

043: Back of EUT Facing Phantom UMTS FDD 2 CH9262

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.985mW/g

Communication System: UMTS-FDD II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.71 V/m; Power Drift = -0.139 dB

Peak SAR (extrapolated) = 1.26 W/kg

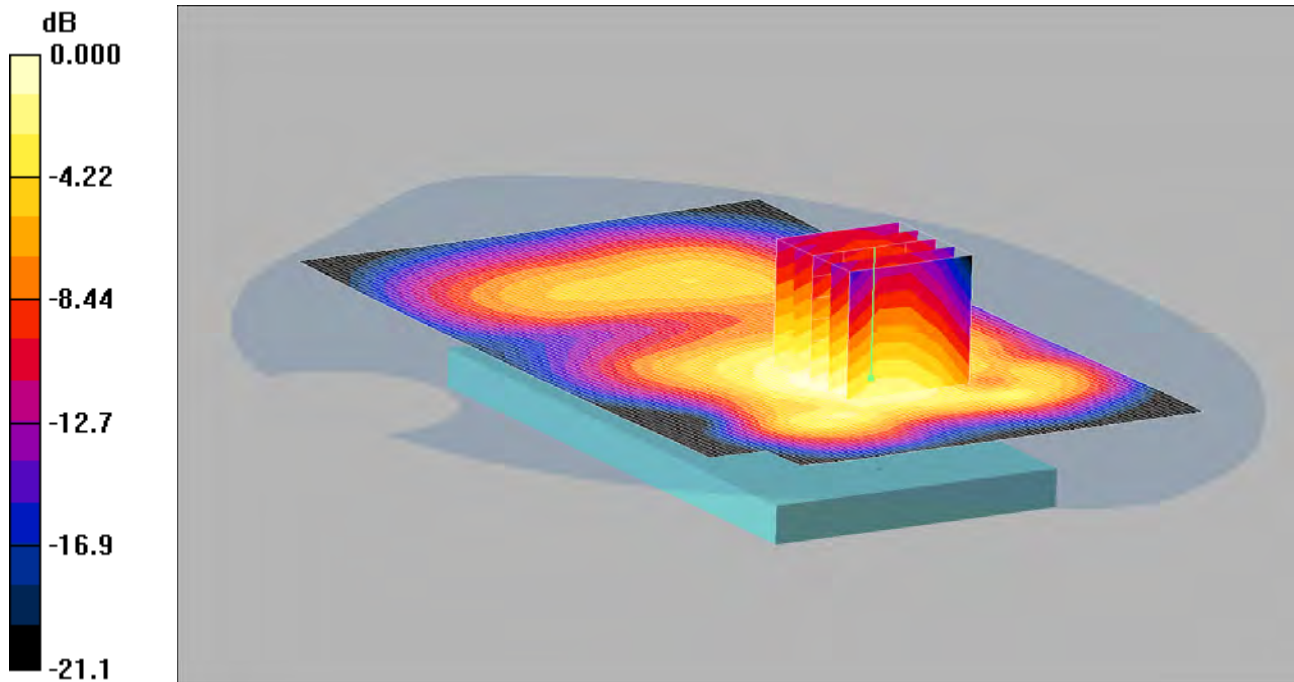
SAR(1 g) = 0.928 mW/g; SAR(10 g) = 0.617 mW/g

Maximum value of SAR (measured) = 0.985 mW/g

044: Back of EUT Facing Phantom UMTS FDD 2 CH9538

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.906 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.8 V/m; Power Drift = 0.008 dB

Peak SAR (extrapolated) = 1.10 W/kg

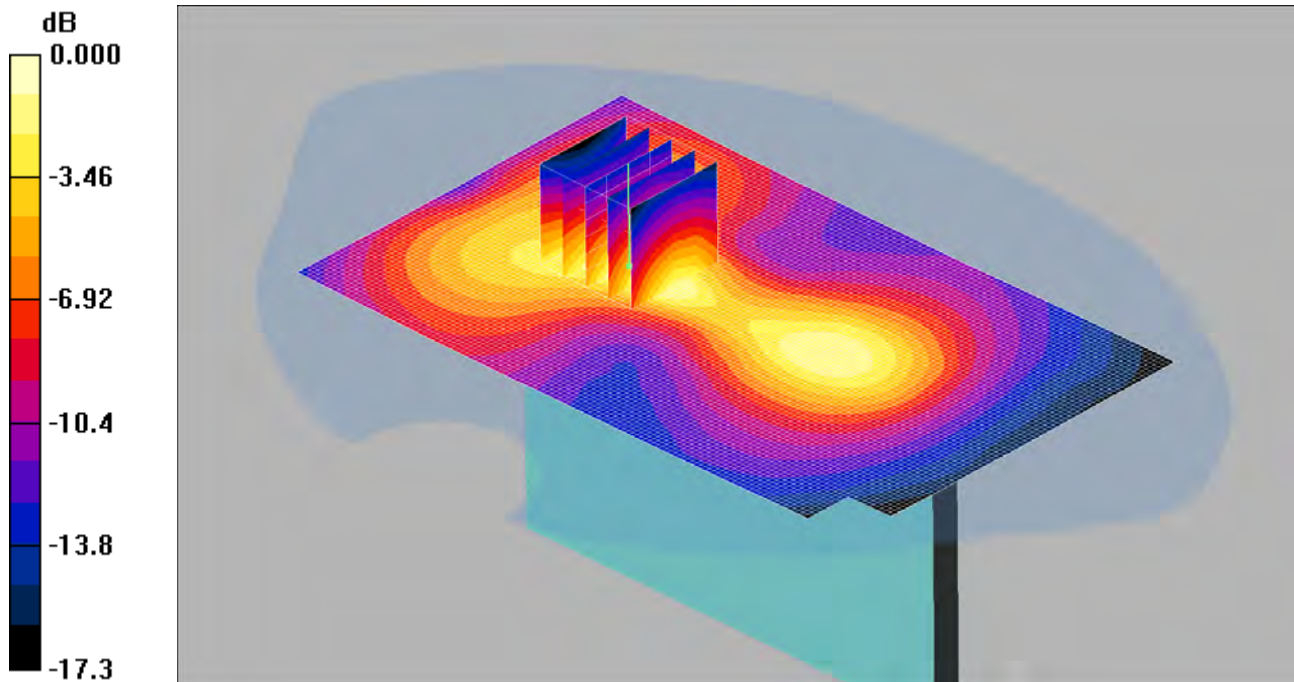
SAR(1 g) = 0.801 mW/g; SAR(10 g) = 0.530 mW/g

Maximum value of SAR (measured) = 0.852 mW/g

045: Left Hand Side of EUT Facing Phantom UMTS FDD 2 CH9400

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.213mW/g

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.213 mW/g

Left Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.35 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 0.322 W/kg

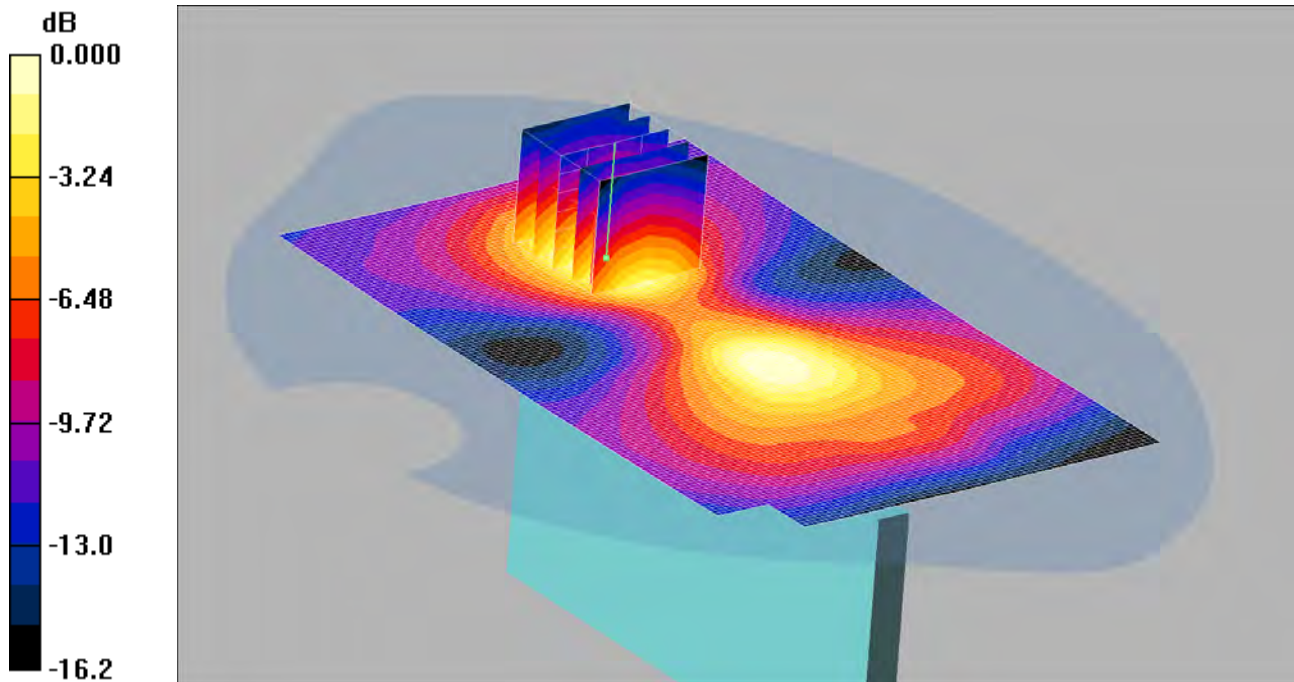
SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.213 mW/g

046: Right Hand Side of EUT Facing Phantom UMTS FDD 2 CH9400

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.112 mW/g

Right Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.35 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 0.152 W/kg

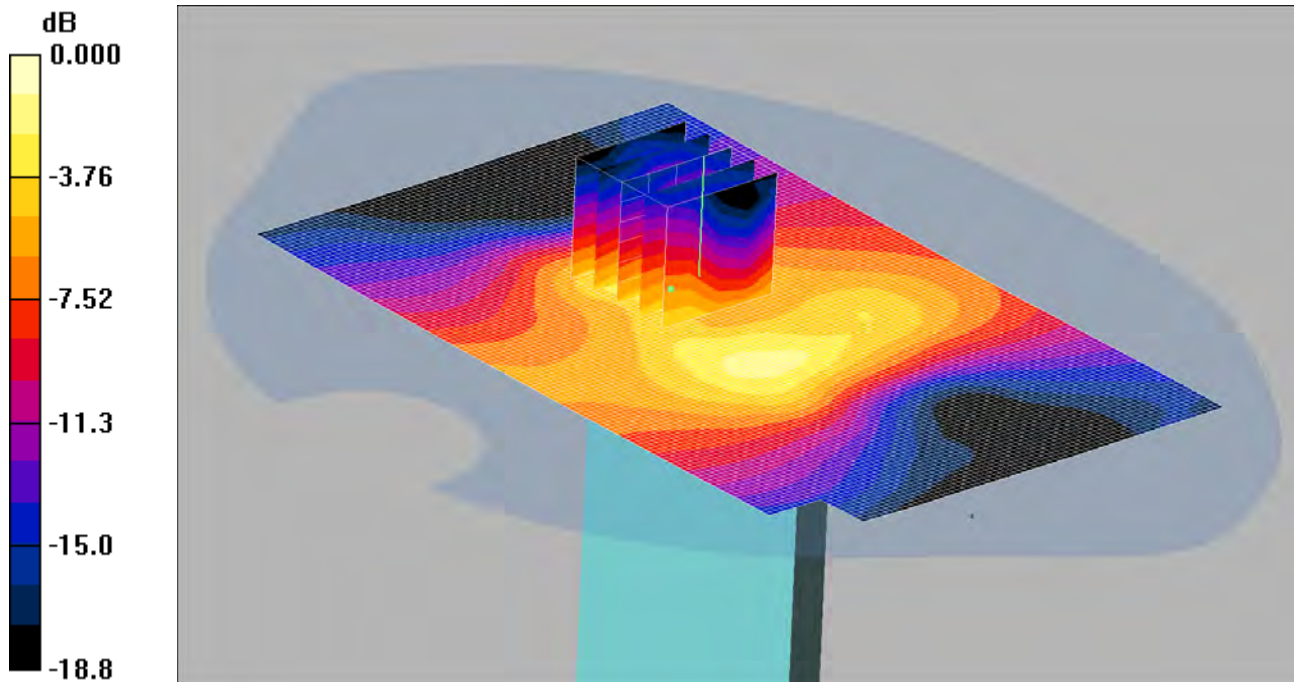
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.111 mW/g

047: Bottom of EUT Facing Phantom UMTS FDD 2 CH9400

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.211mW/g

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.205 mW/g

Bottom of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.65 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.422 W/kg

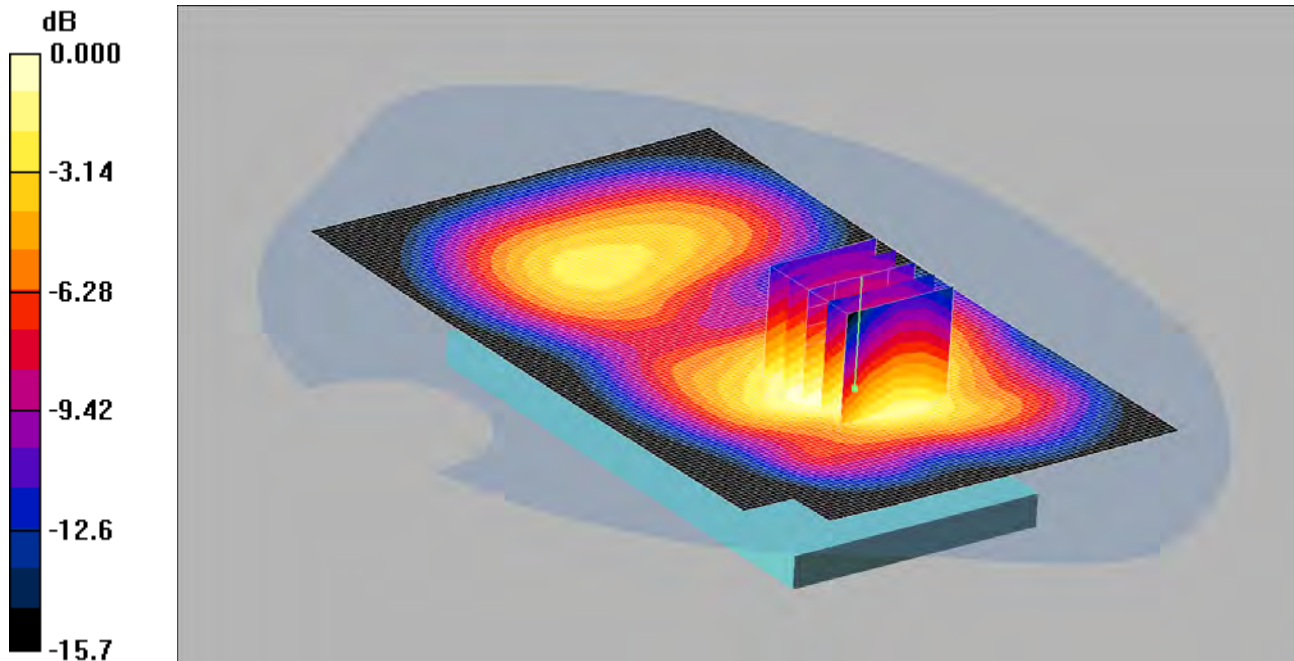
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.211 mW/g

048: Front of EUT Facing Phantom UMTS FDD 2 CH9262 15mm

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.608mW/g

Communication System: UMTS-FDD II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.624 mW/g

Front of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.24 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.798 W/kg

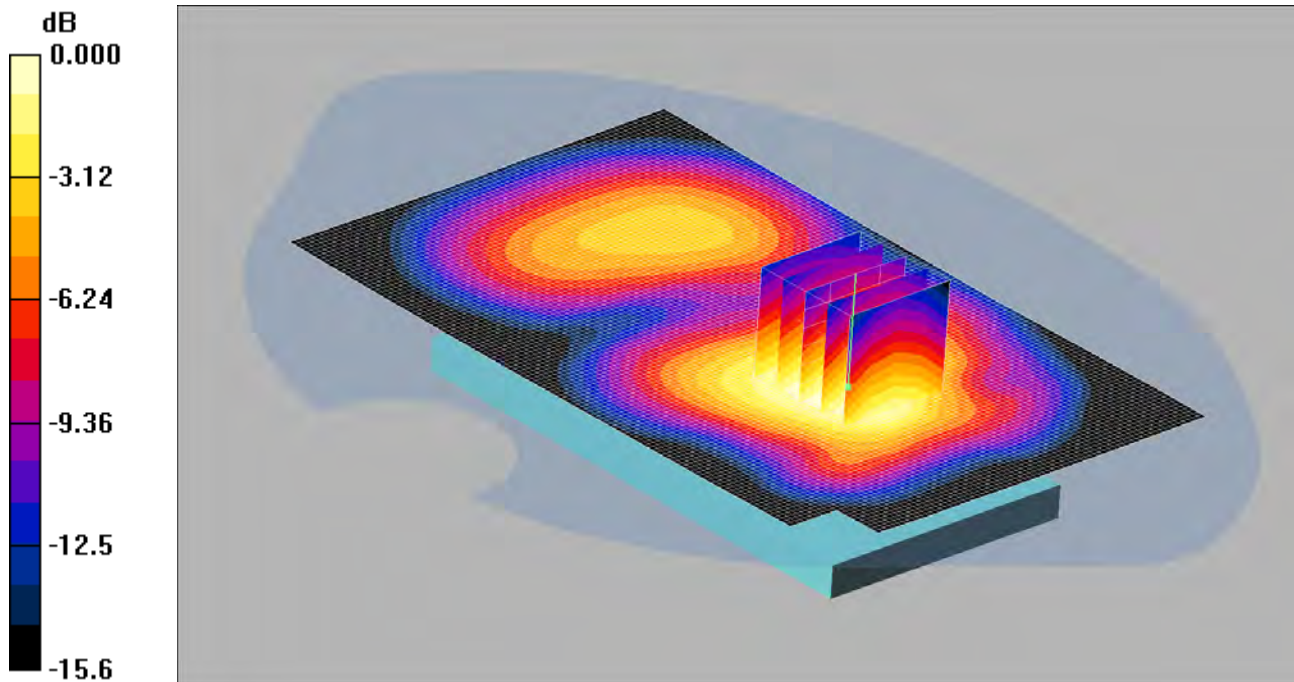
SAR(1 g) = 0.572 mW/g; SAR(10 g) = 0.381 mW/g

Maximum value of SAR (measured) = 0.608 mW/g

049: Back of EUT Facing Phantom UMTS FDD 2 CH9262 15mm

Date: 29/06/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.652mW/g

Communication System: UMTS-FDD II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.672 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.54 V/m; Power Drift = -0.111 dB

Peak SAR (extrapolated) = 0.862 W/kg

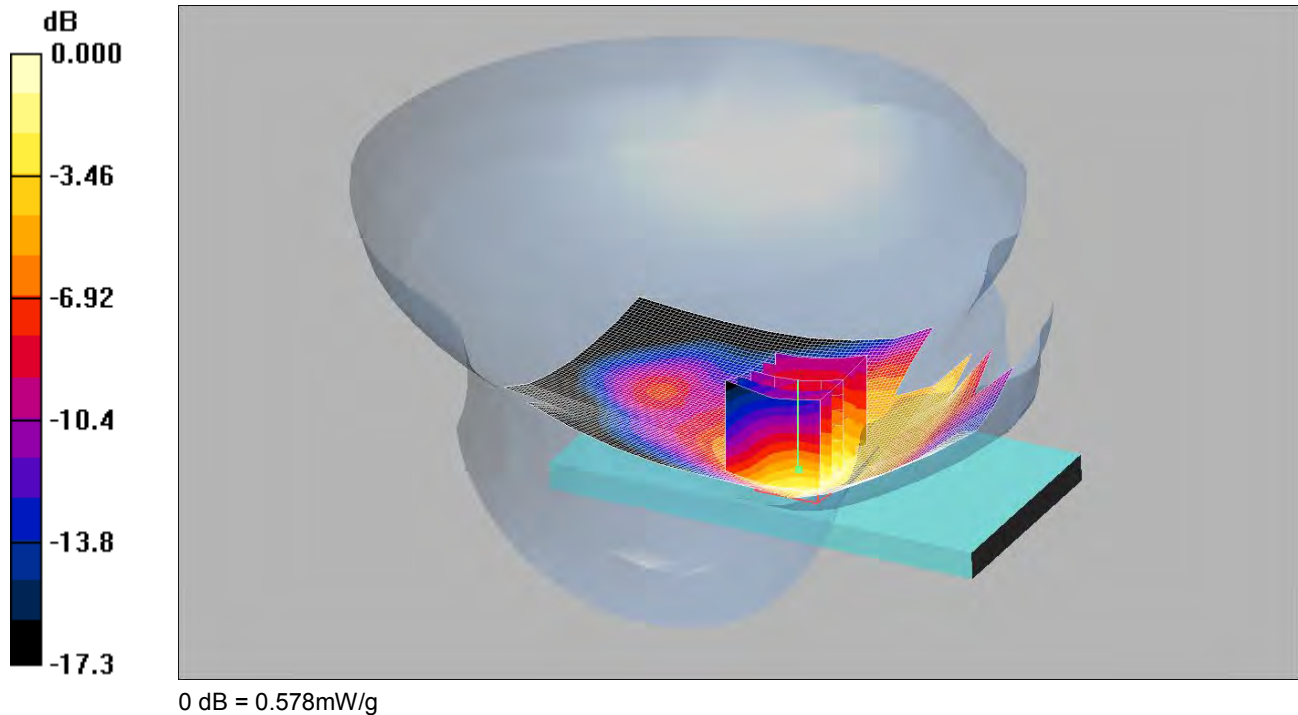
SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.405 mW/g

Maximum value of SAR (measured) = 0.652 mW/g

050: Touch Left UMTS FDD 4 CH1412

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.578mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.31$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.560 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.10 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.722 W/kg

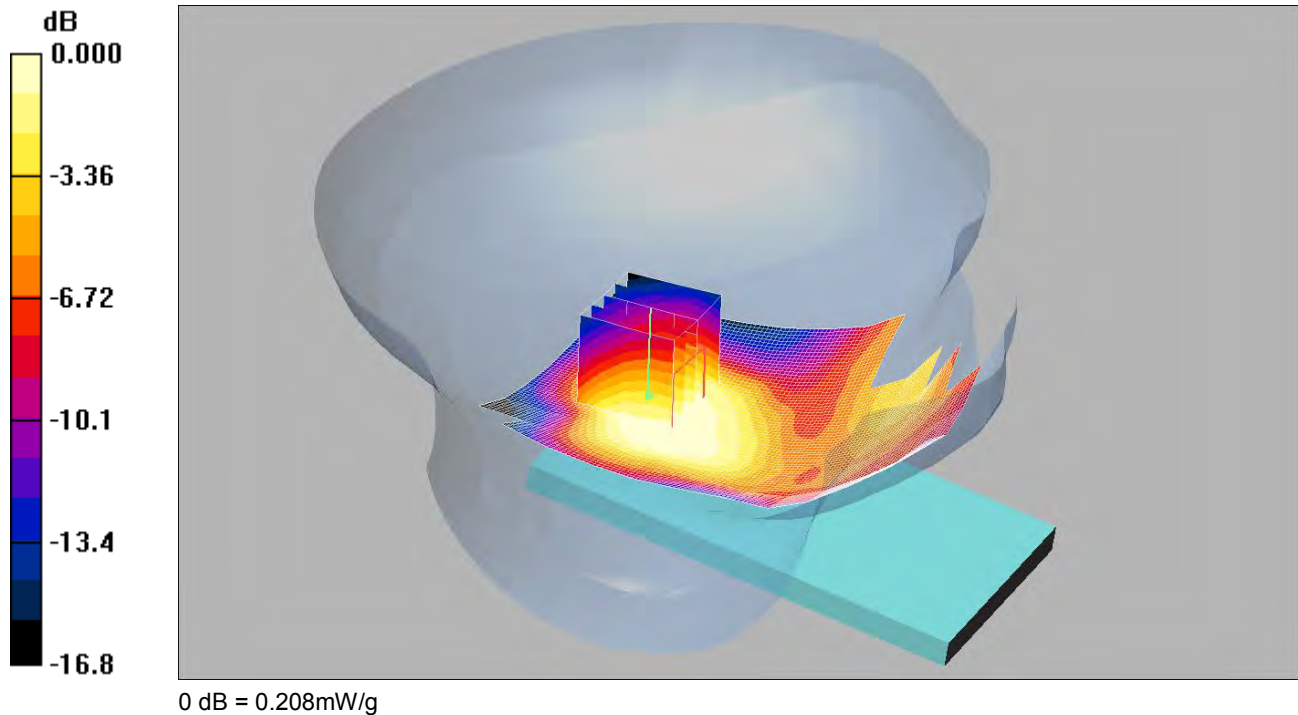
SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.318 mW/g

Maximum value of SAR (measured) = 0.578 mW/g

051: Tilt Left UMTS FDD 4 CH1412

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.31$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.245 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = 0.065 dB

Peak SAR (extrapolated) = 0.299 W/kg

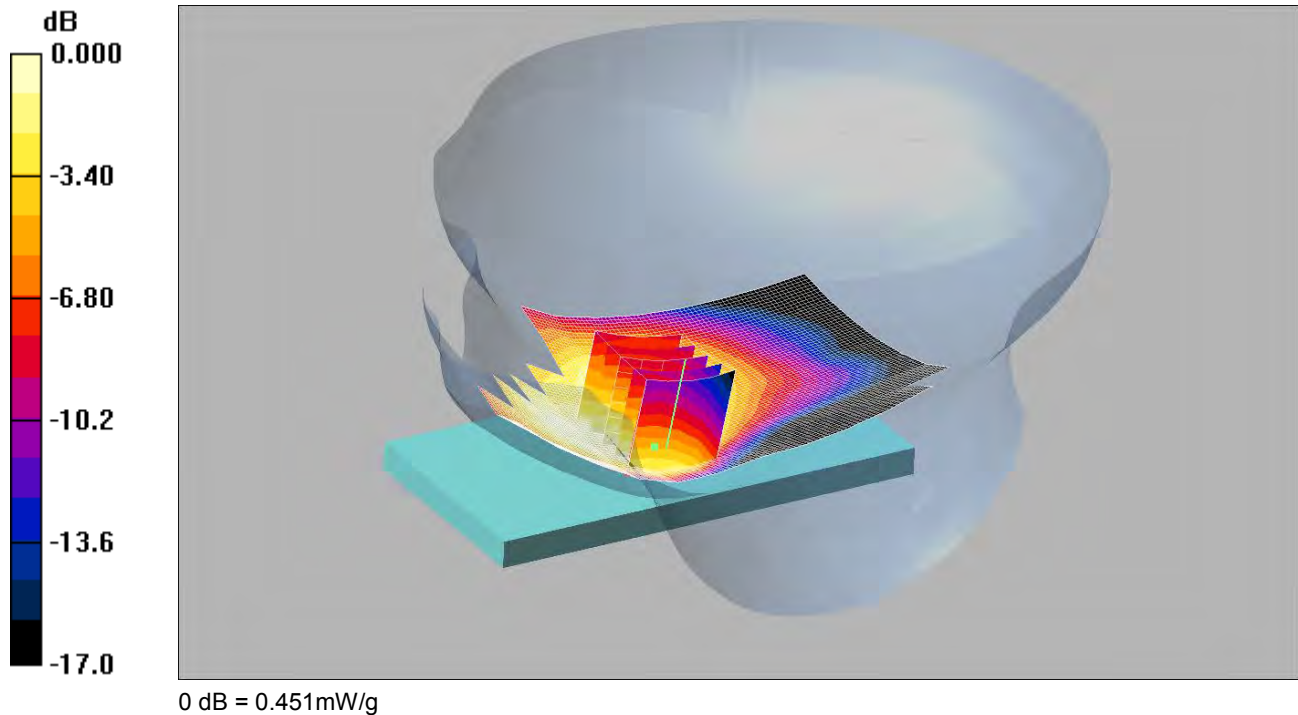
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.128 mW/g

Maximum value of SAR (measured) = 0.208 mW/g

052: Touch Right UMTS FDD 4 CH1412

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.31$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.501 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.43 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.570 W/kg

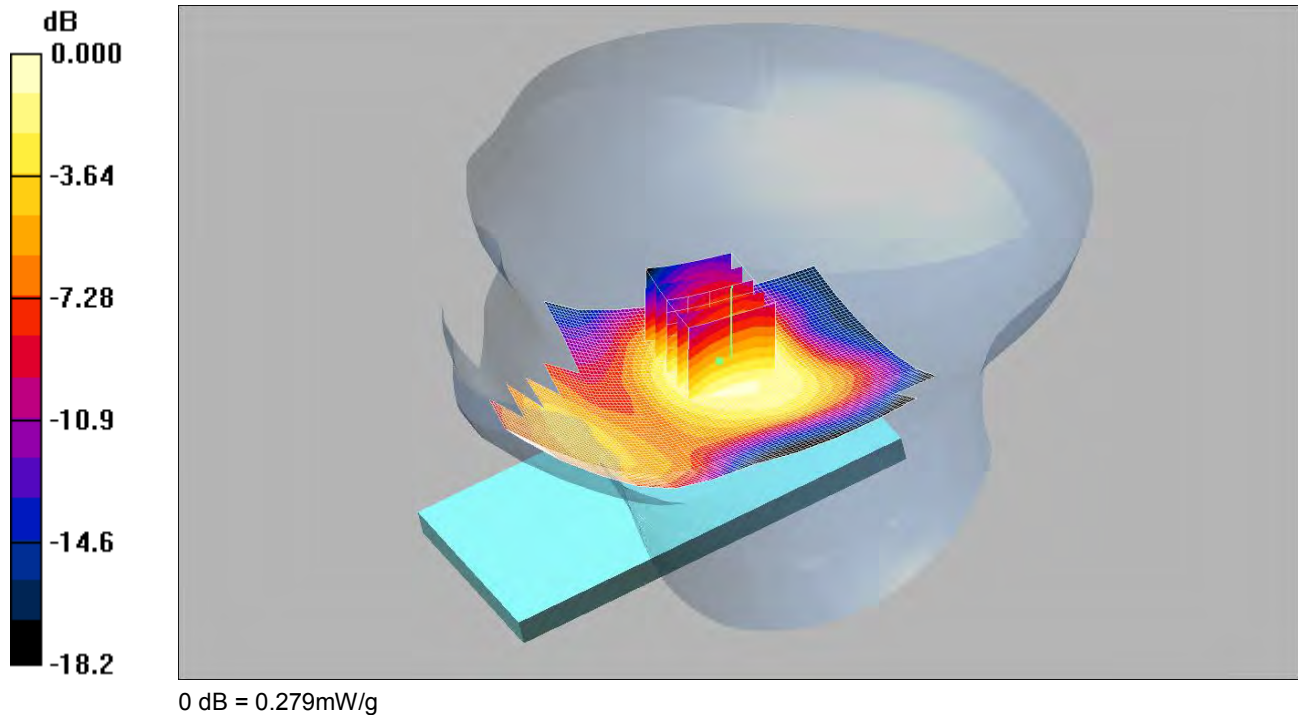
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 0.451 mW/g

053: Tilt Right UMTS FDD 4 CH1412

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.31$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.305 mW/g

Tilt Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.364 W/kg

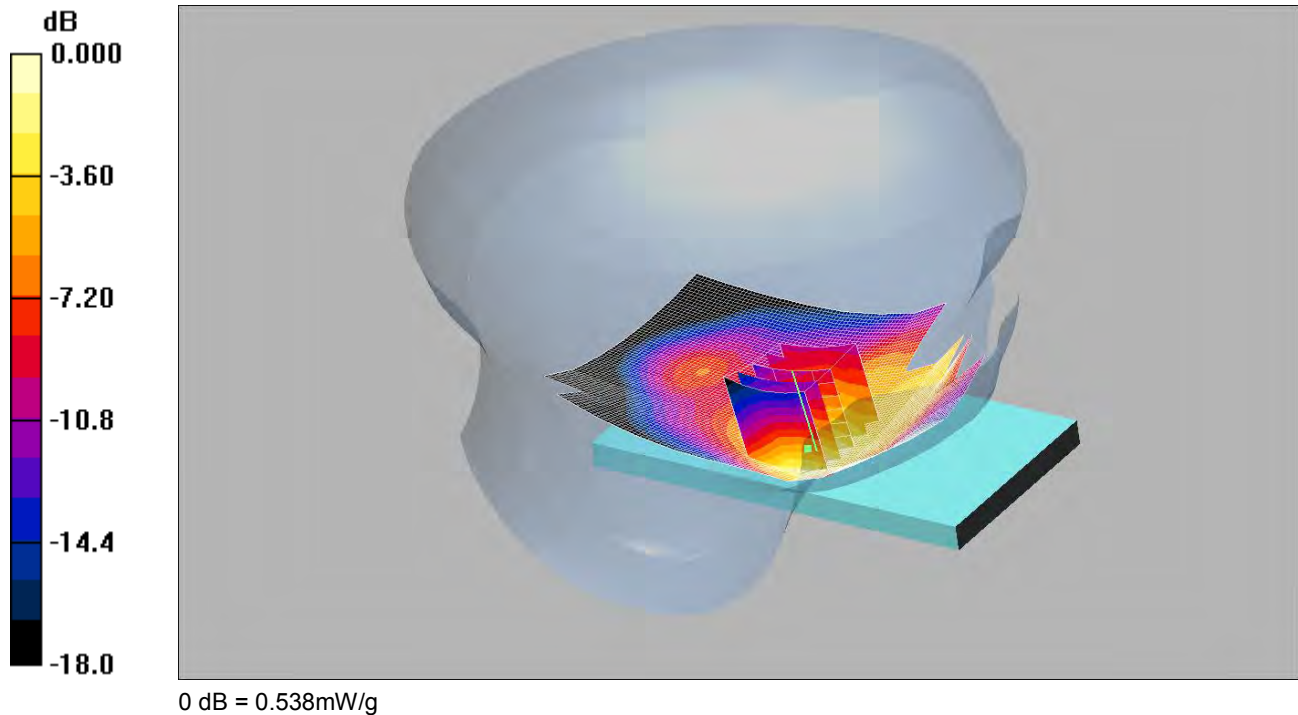
SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 0.279 mW/g

054: Touch Left UMTS FDD 4 CH1312

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left -Low/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.558 mW/g

Touch Left -Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.28 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.675 W/kg

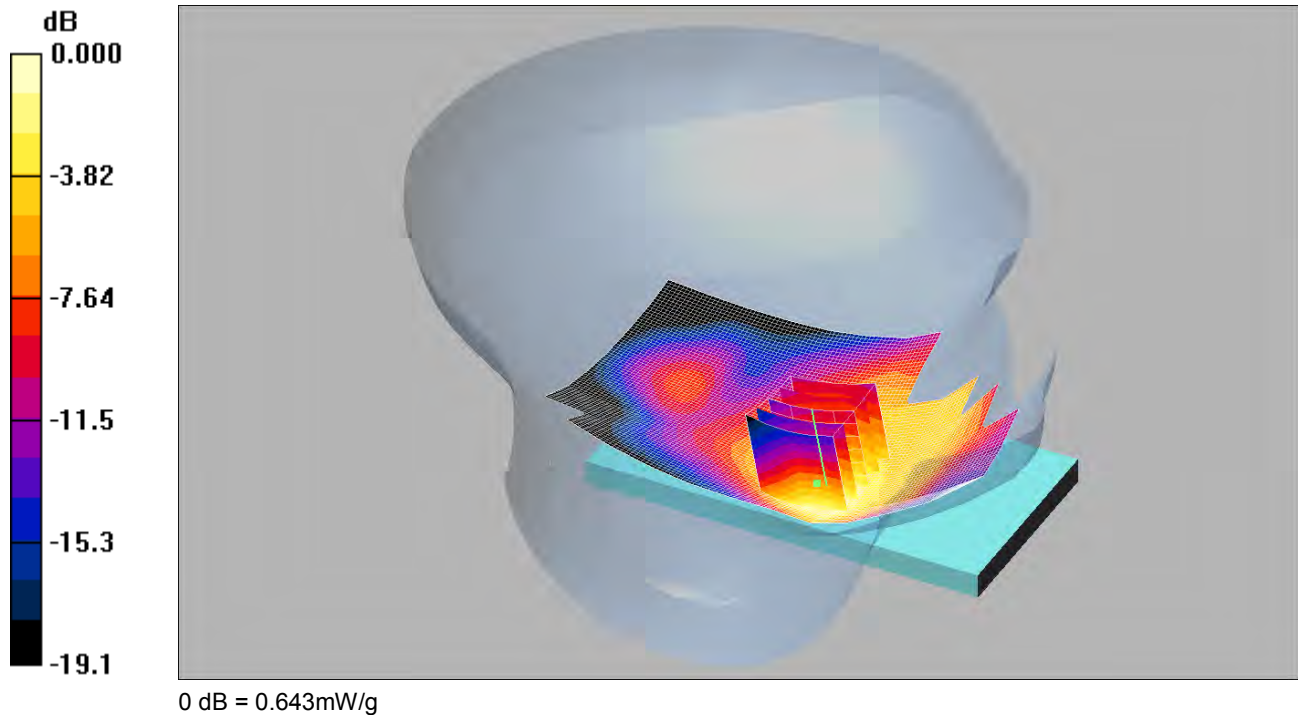
SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.301 mW/g

Maximum value of SAR (measured) = 0.538 mW/g

055: Touch Left UMTS FDD 4 CH1513

Date: 11/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800MHz HSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(5.13, 5.13, 5.13); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left -High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.663 mW/g

Touch Left -High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.22 V/m; Power Drift = 0.115 dB

Peak SAR (extrapolated) = 0.828 W/kg

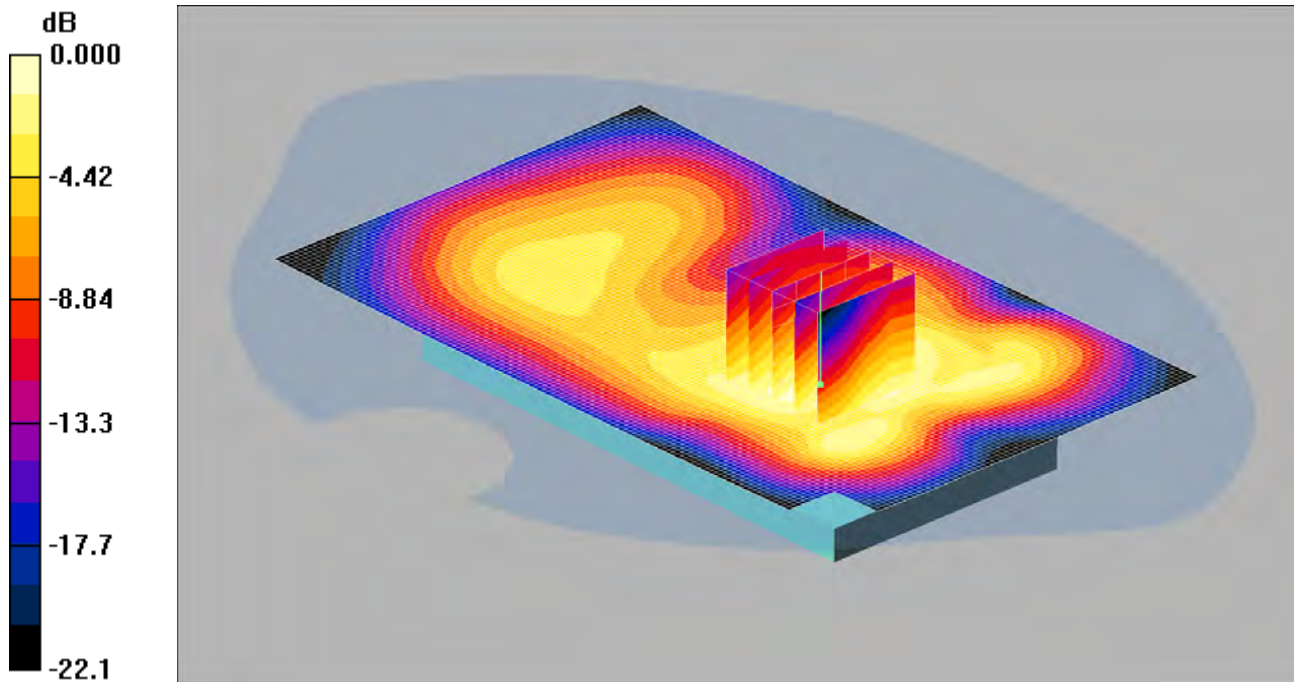
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.353 mW/g

Maximum value of SAR (measured) = 0.643 mW/g

056: Front of EUT Facing Phantom UMTS FDD 4 CH1412

Date: 05/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.635mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.606 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.886 W/kg

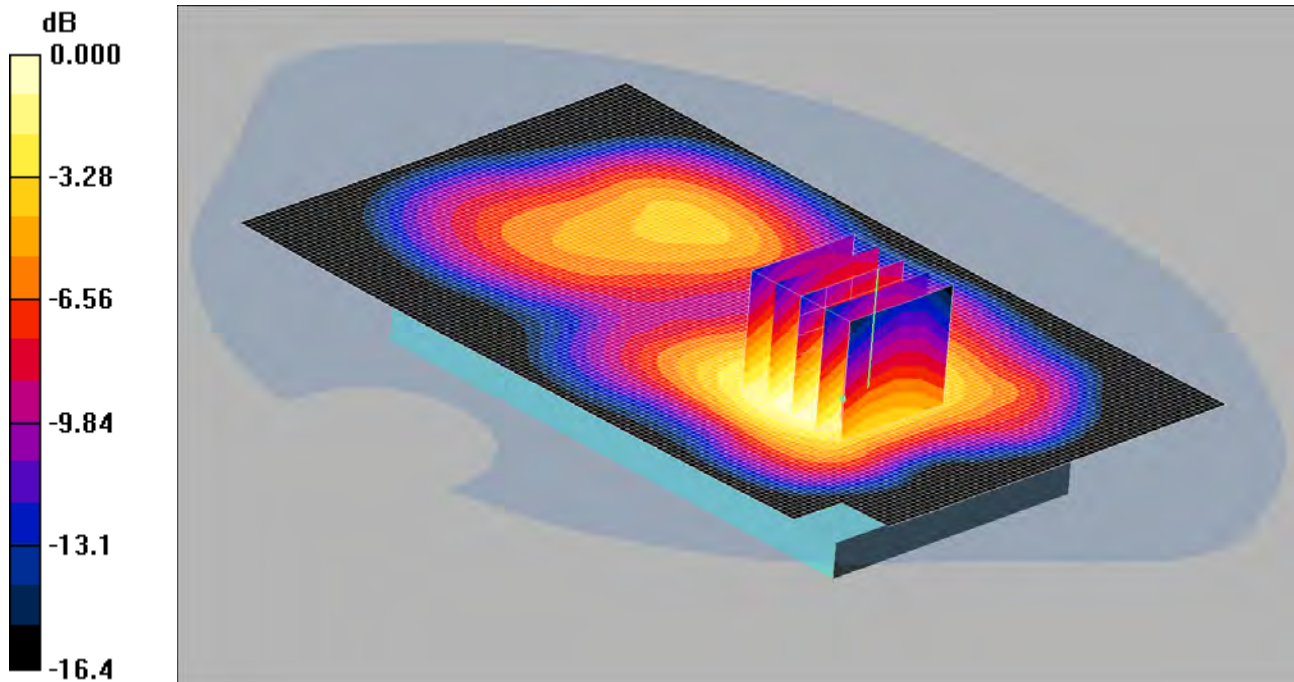
SAR(1 g) = 0.608 mW/g; SAR(10 g) = 0.382 mW/g

Maximum value of SAR (measured) = 0.635 mW/g

057: Back of EUT Facing Phantom UMTS FDD 4 CH1412

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.991mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.03 mW/g

Back of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.1 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.18 W/kg

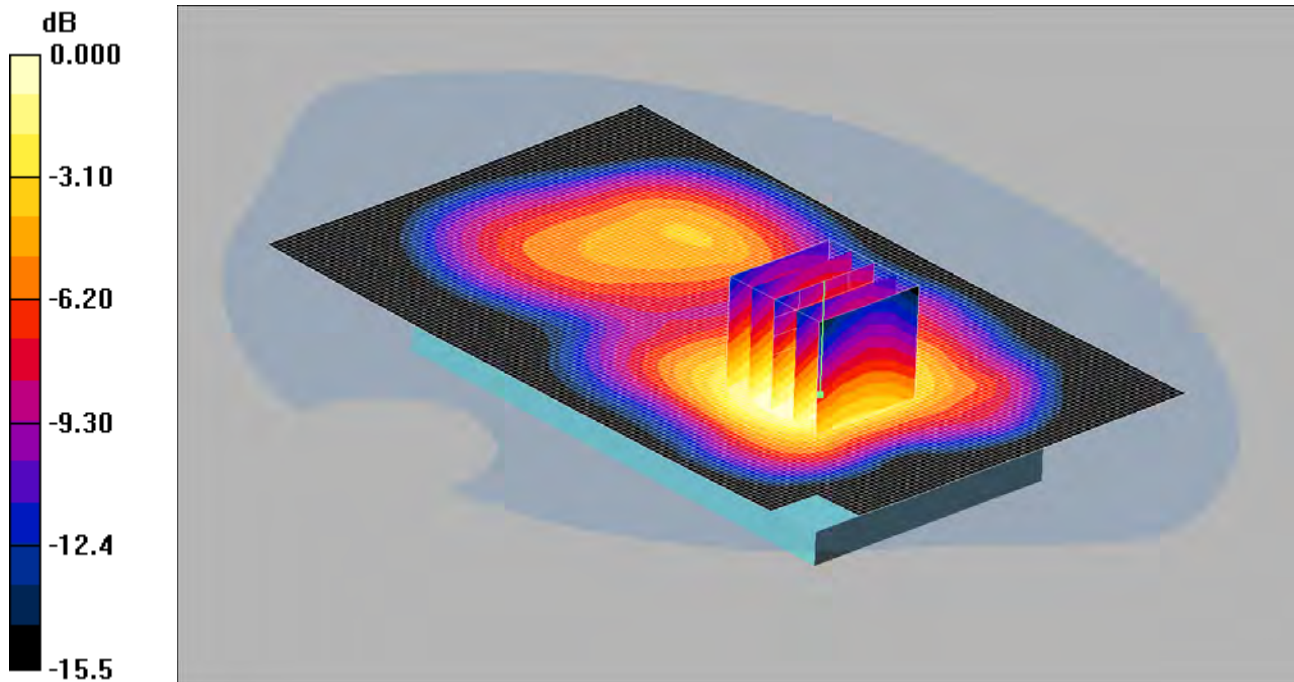
SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.623 mW/g

Maximum value of SAR (measured) = 0.991 mW/g

058: Back of EUT Facing Phantom UMTS FDD 4 CH1312

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.954mW/g

Communication System: UMTS-FDD IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low 2/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 mW/g

Back of EUT Facing Phantom - Low 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 1.13 W/kg

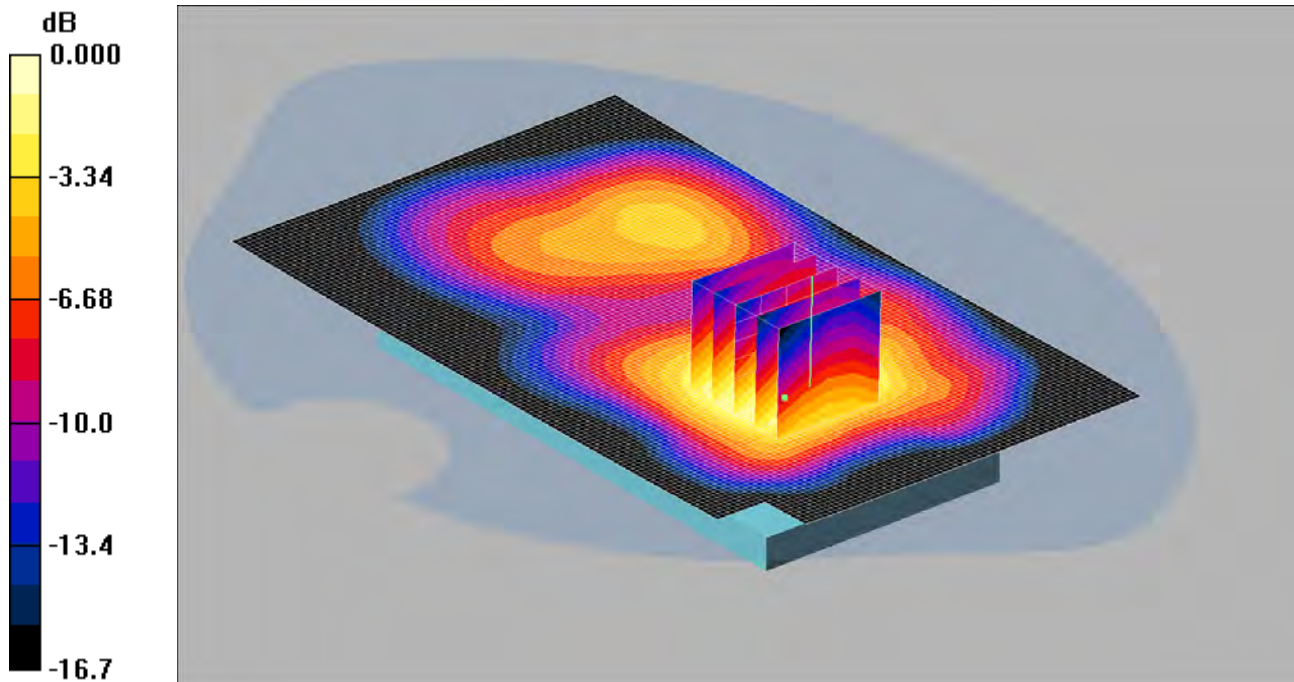
SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.609 mW/g

Maximum value of SAR (measured) = 0.954 mW/g

059: Back of EUT Facing Phantom UMTS FDD 4 CH1513

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 1.05mW/g

Communication System: UMTS-FDD IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.03 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.53 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 1.27 W/kg

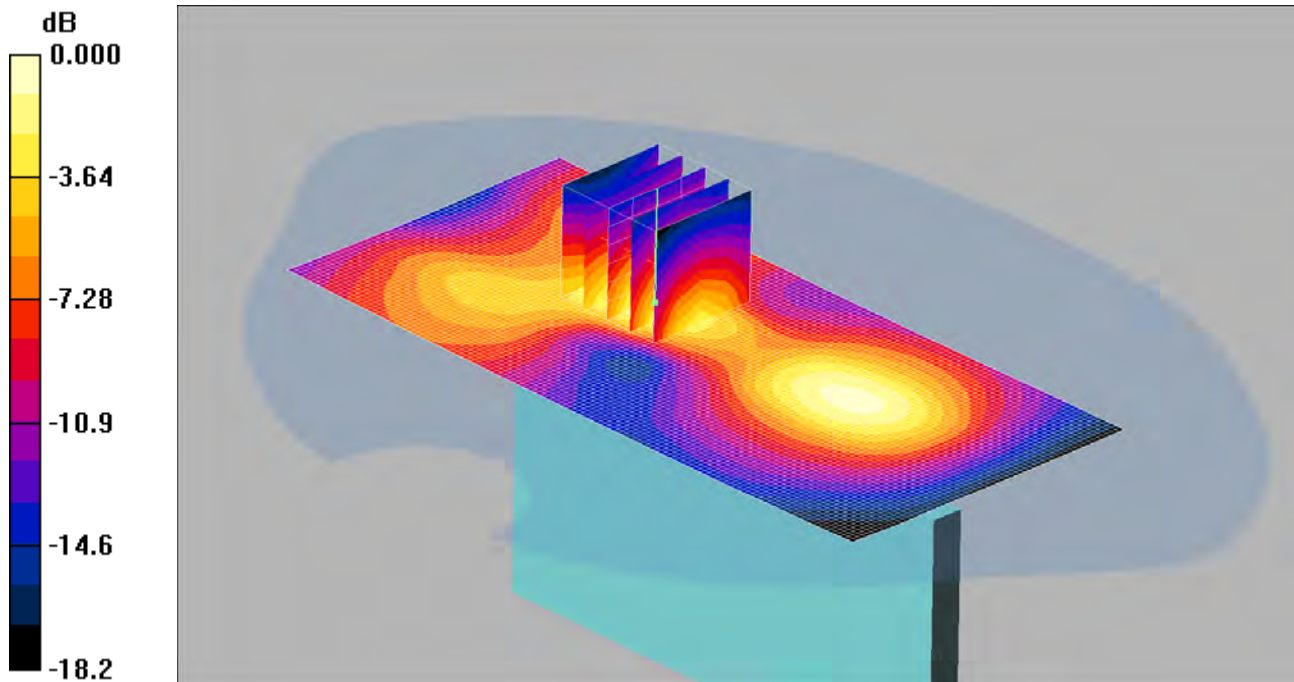
SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.648 mW/g

Maximum value of SAR (measured) = 1.05 mW/g

060: Left Hand Side of EUT Facing Phantom UMTS FDD 4 CH1412

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.208mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.190 mW/g

Left Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.15 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.293 W/kg

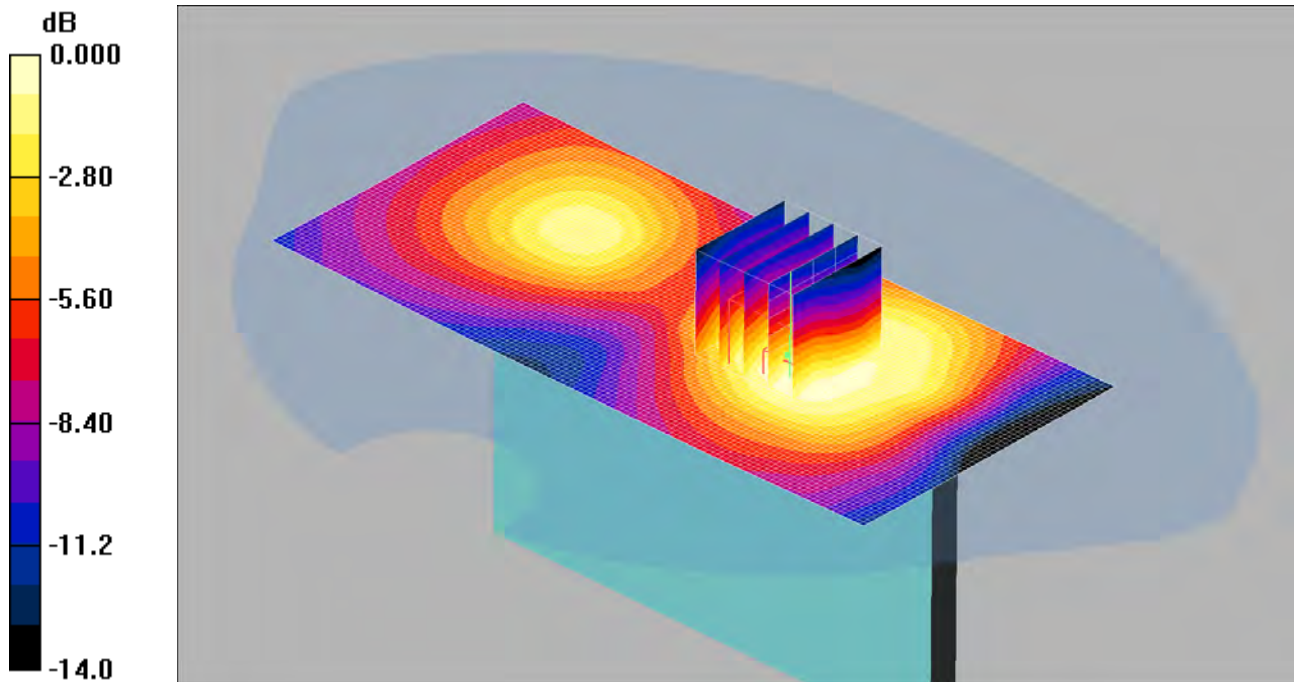
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.208 mW/g

061: Right Hand Side of EUT Facing Phantom UMTS FDD 4 CH1412

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.159mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.162 mW/g

Right Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.63 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 0.205 W/kg

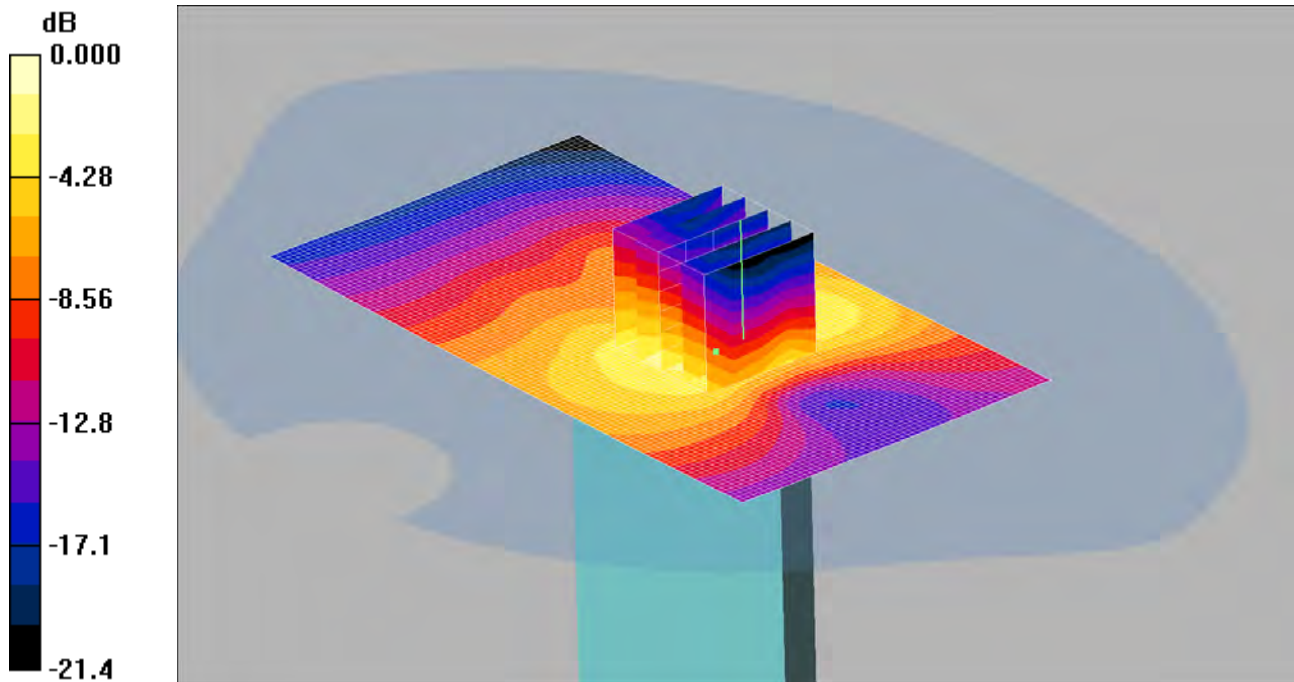
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.159 mW/g

062: Bottom of EUT Facing Phantom UMTS FDD 4 CH1412

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.323mW/g

Communication System: UMTS-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom - Middle/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.218 mW/g

Bottom of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.75 V/m; Power Drift = 0.065 dB

Peak SAR (extrapolated) = 0.519 W/kg

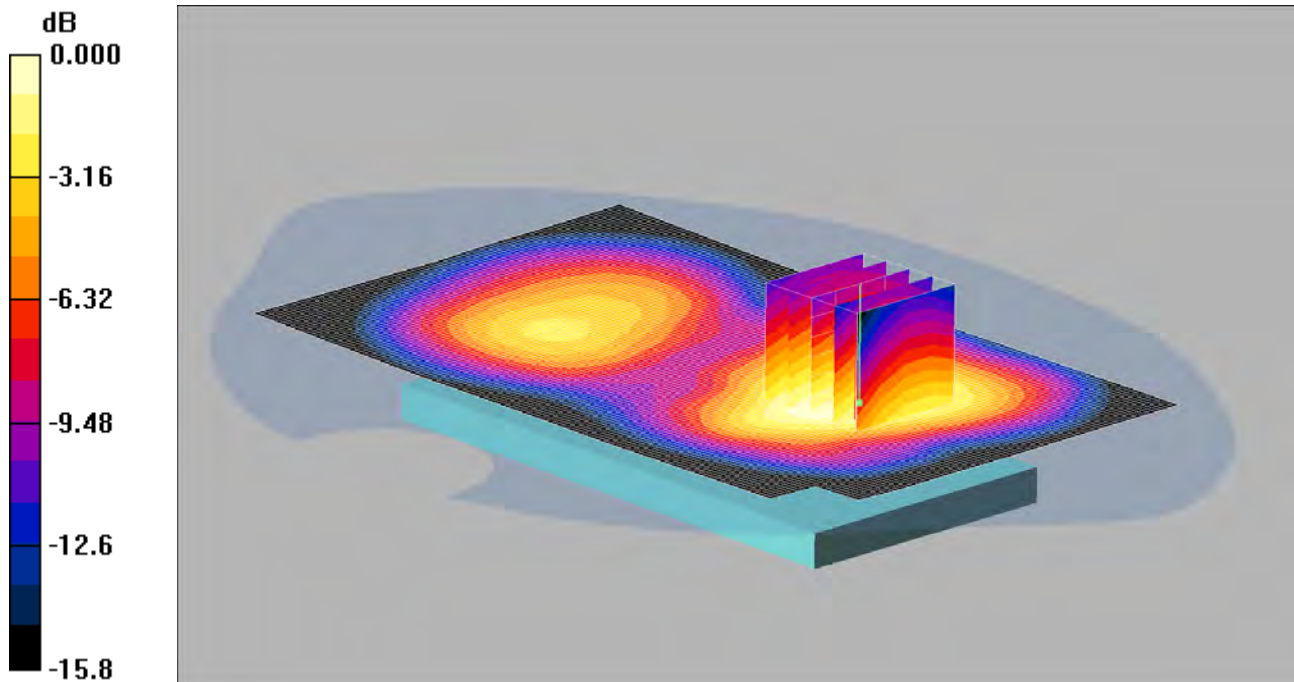
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.323 mW/g

063: Front of EUT Facing Phantom at 15mm UMTS FDD 4 CH1513

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.809mW/g

Communication System: UMTS-FDD IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom at 15mm - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.835 mW/g

Front of EUT Facing Phantom at 15mm - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.85 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.984 W/kg

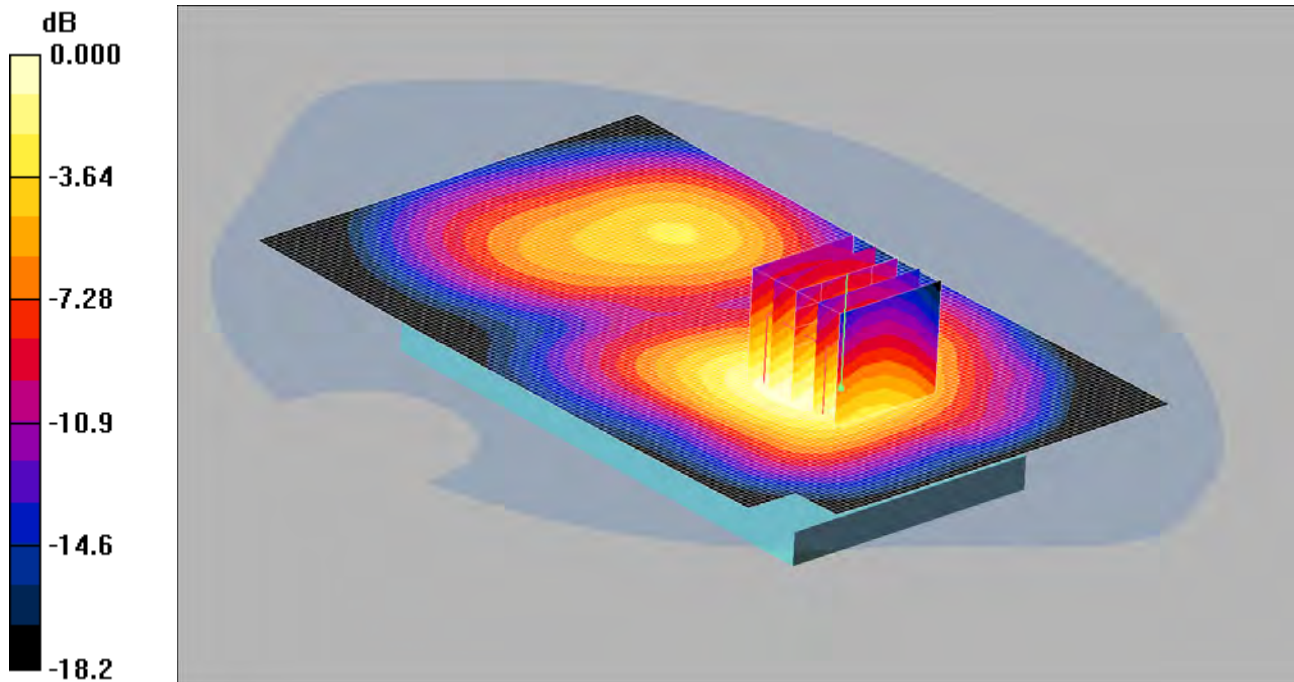
SAR(1 g) = 0.757 mW/g; SAR(10 g) = 0.521 mW/g

Maximum value of SAR (measured) = 0.809 mW/g

064: Back of EUT Facing Phantom at 15mm UMTS FDD 4 CH1513

Date: 08/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.917mW/g

Communication System: UMTS-FDD IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.64, 4.64, 4.64); Calibrated: 26/07/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom at 15mm - High/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.898 mW/g

Back of EUT Facing Phantom at 15mm - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.15 V/m; Power Drift = 0.075 dB

Peak SAR (extrapolated) = 1.14 W/kg

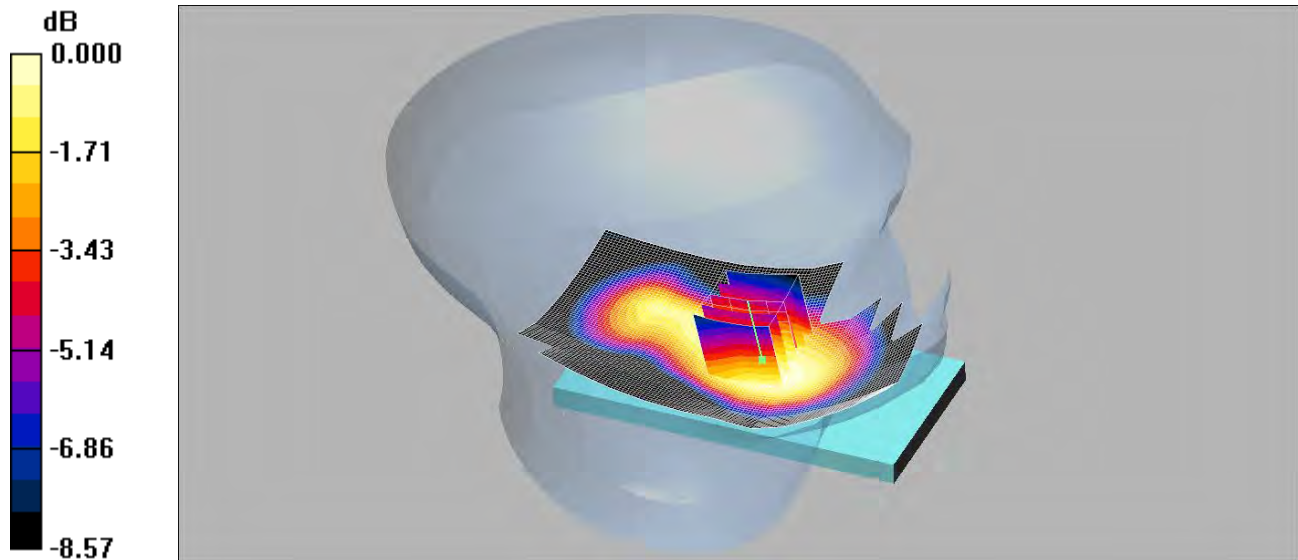
SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.566 mW/g

Maximum value of SAR (measured) = 0.917 mW/g

065: Touch Left UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.391mW/g

Communication System: UMTS-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Middle 2 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.383 mW/g

Touch Left - Middle 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.428 W/kg

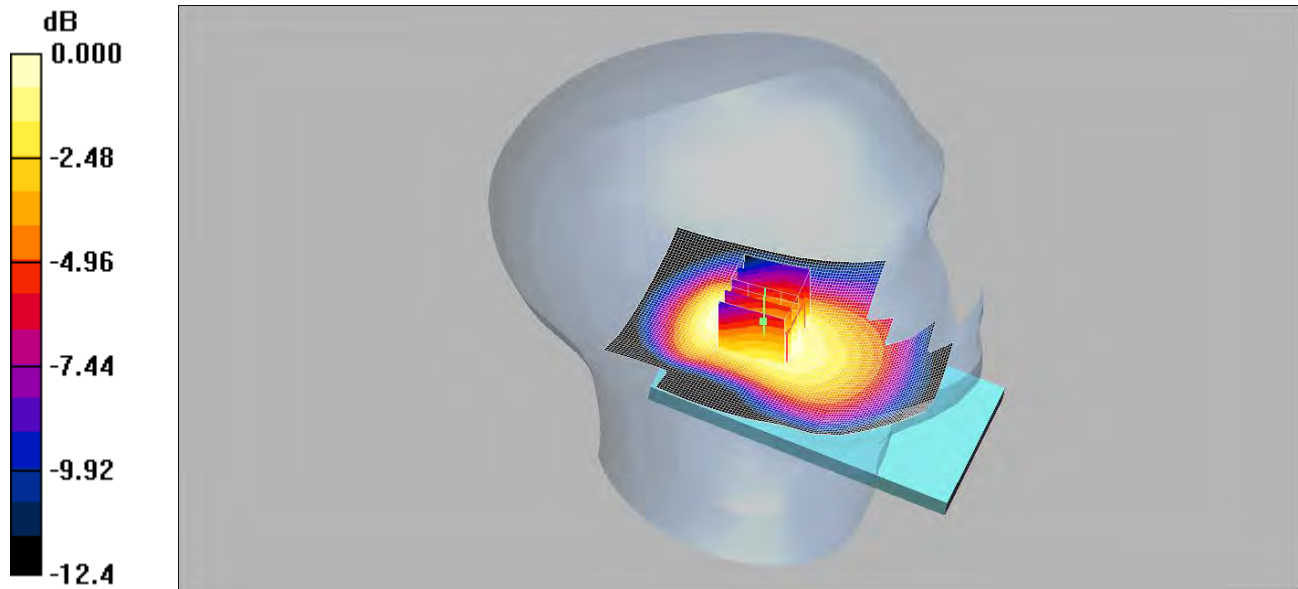
SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 0.391 mW/g

066: Tilt Left UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.309mW/g

Communication System: UMTS-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.301 mW/g

Tilt Left - Middle 2/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.9 V/m; Power Drift = -0.138 dB

Peak SAR (extrapolated) = 0.353 W/kg

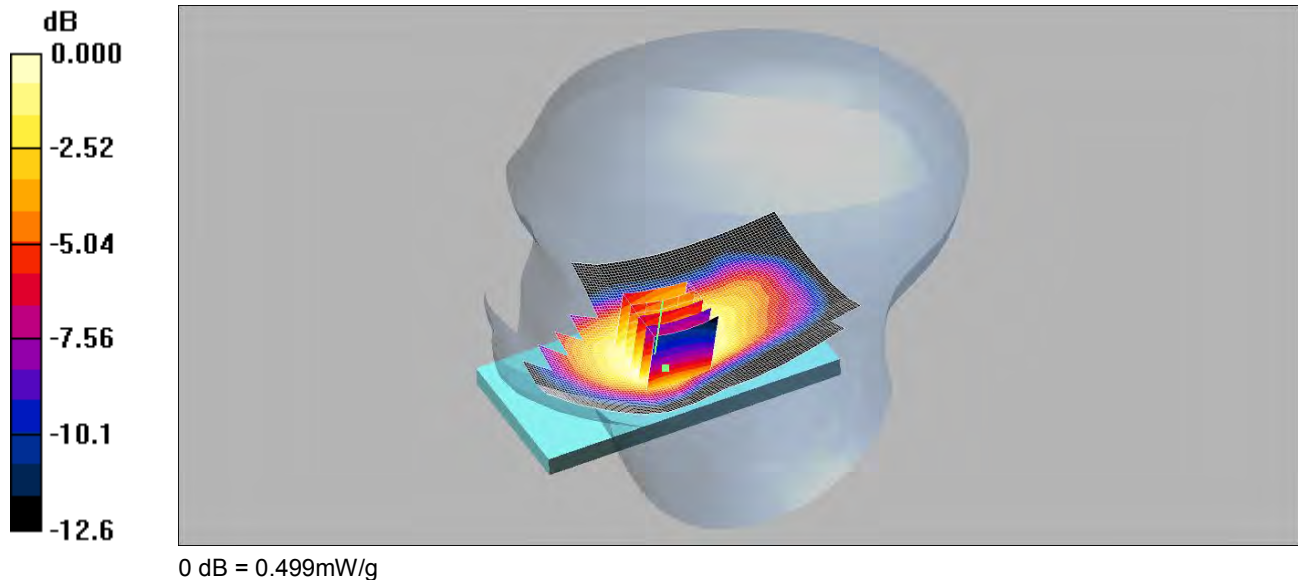
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.309 mW/g

067: Touch Right UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UMTS-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.560 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.624 W/kg

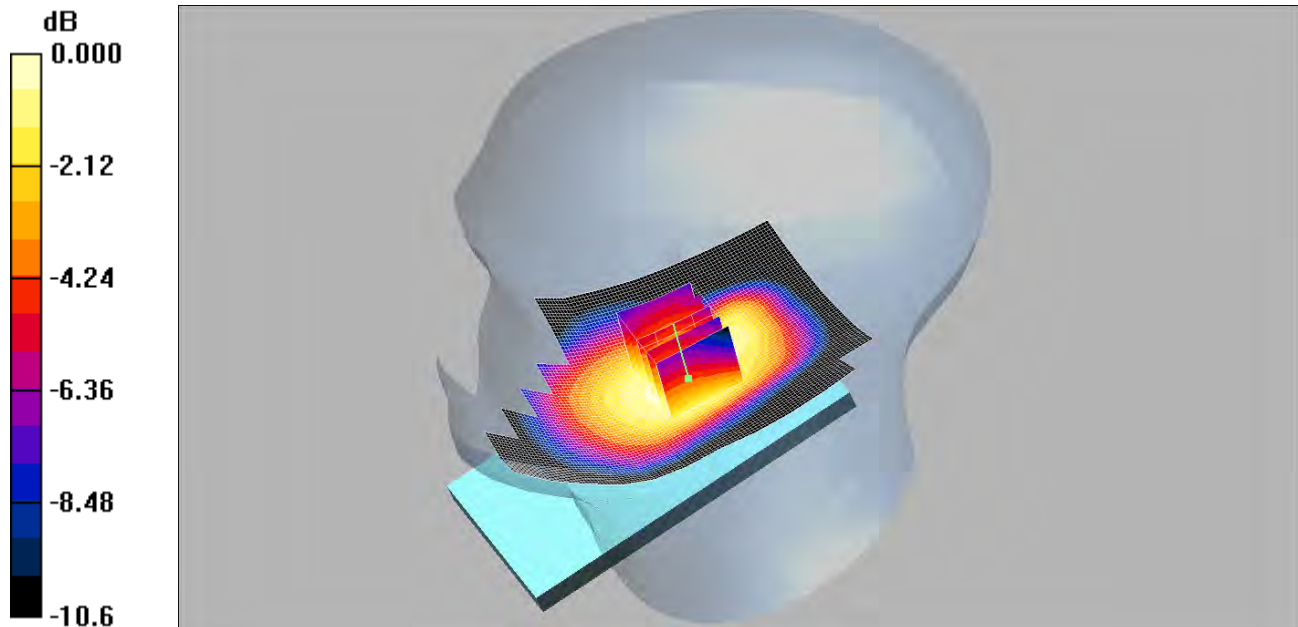
SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.381 mW/g

Maximum value of SAR (measured) = 0.499 mW/g

068: Tilt Right UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.329mW/g

Communication System: UMTS-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.321 mW/g

Tilt Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.9 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 0.356 W/kg

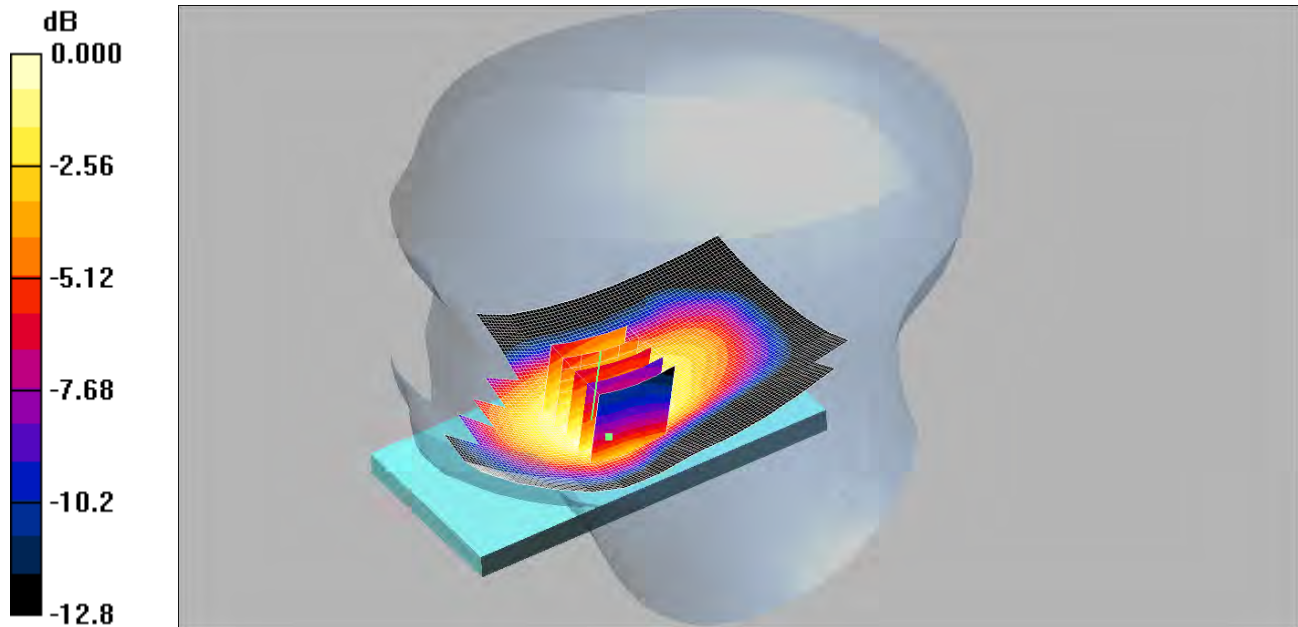
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.239 mW/g

Maximum value of SAR (measured) = 0.329 mW/g

069: Touch Right UMTS FDD 5 CH4132

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.525mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.91$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.559 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.0 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.629 W/kg

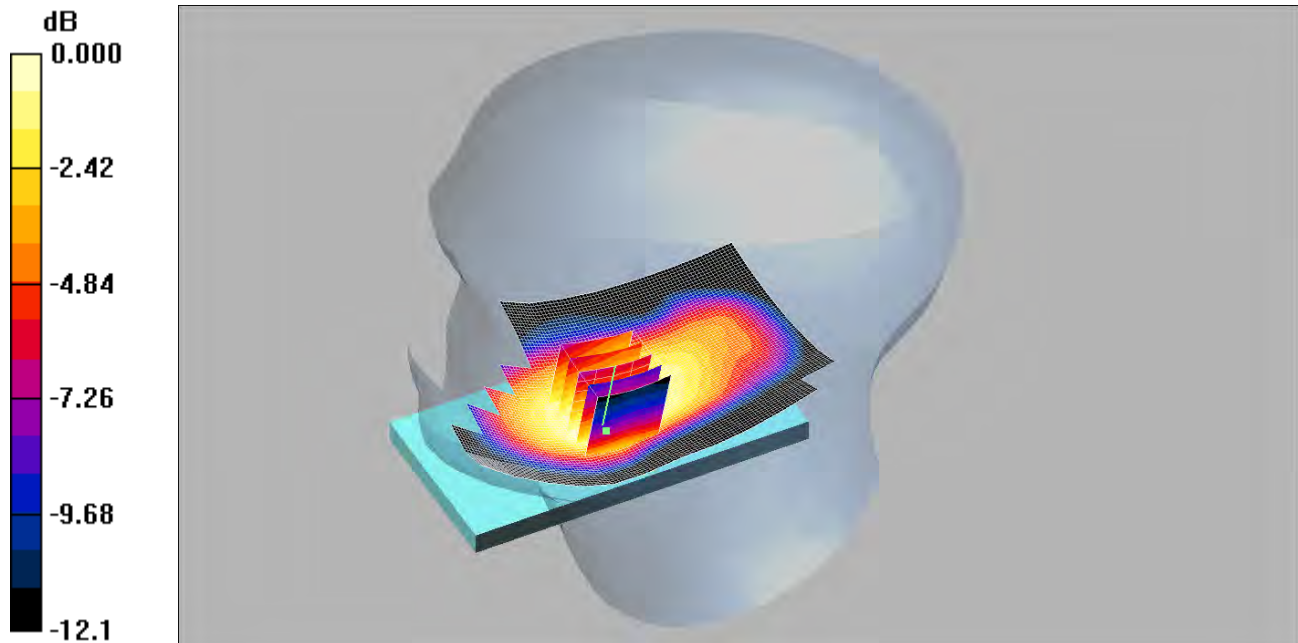
SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.390 mW/g

Maximum value of SAR (measured) = 0.525 mW/g

070: Touch Right UMTS FDD 5 CH4233

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.501mW/g

Communication System: UMTS-FDD 5; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.924$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.24, 6.24, 6.24); Calibrated: 22/04/2013

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.554 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.657 W/kg

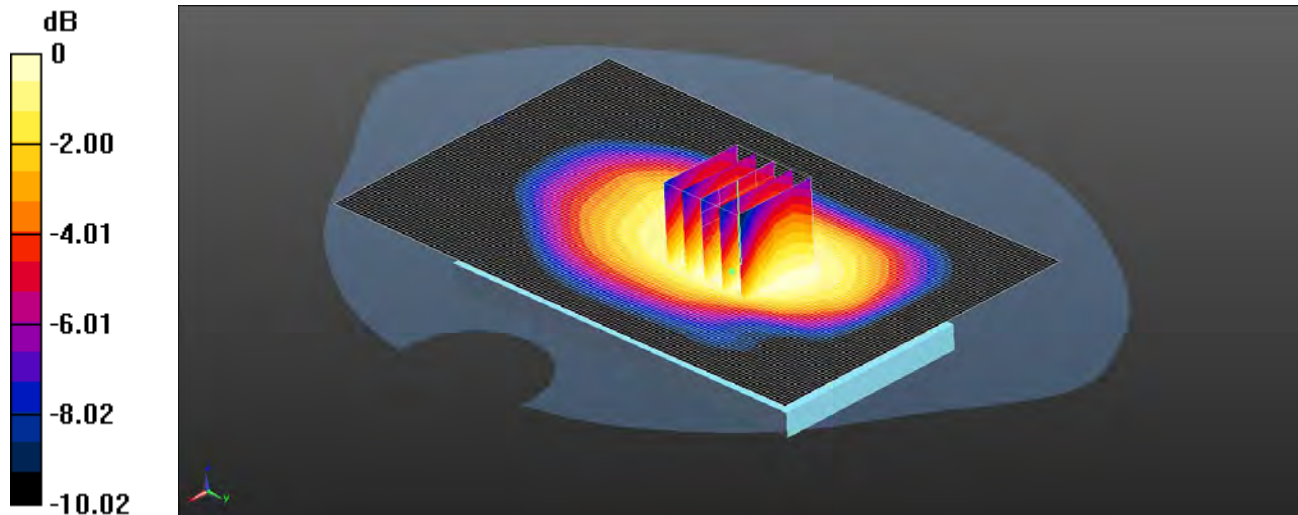
SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.367 mW/g

Maximum value of SAR (measured) = 0.501 mW/g

071: Front of EUT Facing Phantom UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.539 W/kg = -2.68 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - Middle 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.559 W/kg

Configuration/Front of EUT Facing Phantom - Middle 2/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.641 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.625 W/kg

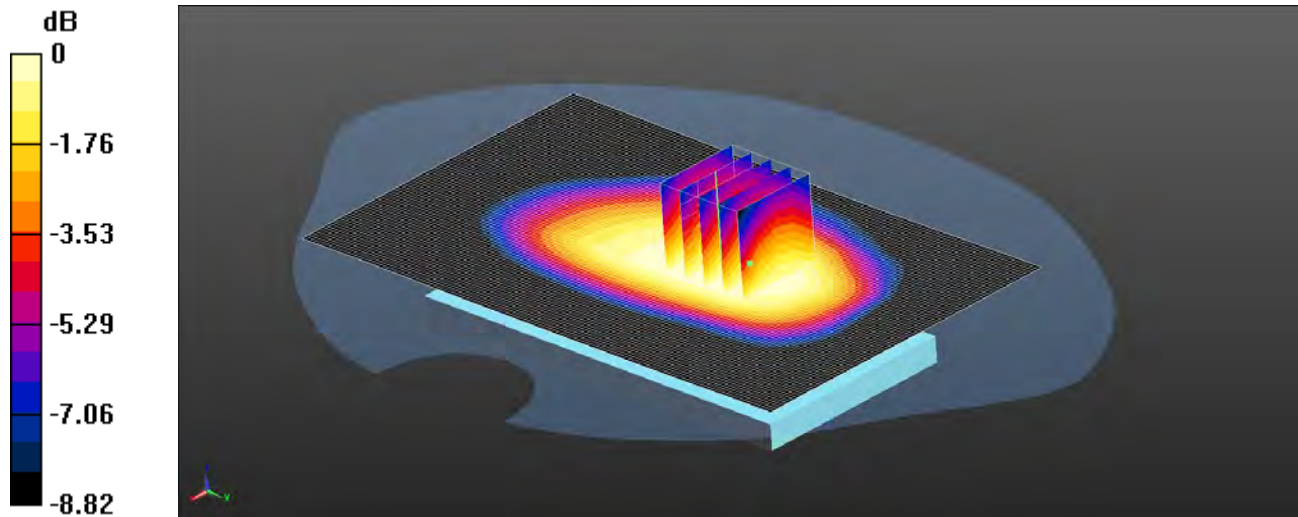
SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.413 W/kg

Maximum value of SAR (measured) = 0.539 W/kg

072: Back of EUT Facing Phantom UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.527 W/kg = -2.78 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.555 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.358 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.591 W/kg

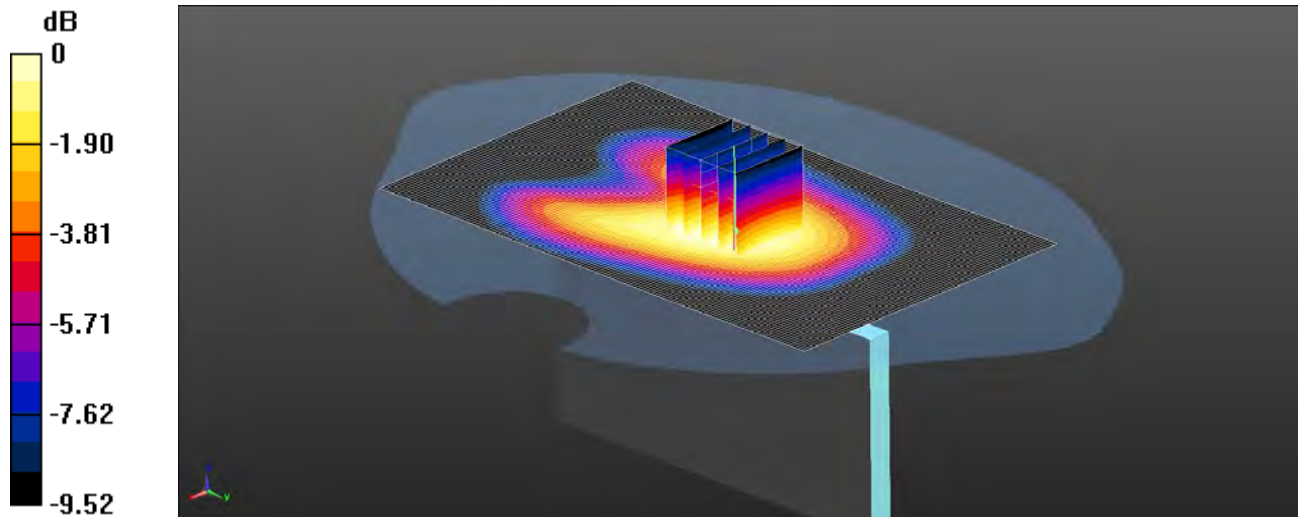
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.527 W/kg

073: Left Hand Side of EUT Facing Phantom UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.225 W/kg = -6.48 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Left Hand Side of EUT Facing Phantom - Middle 2/Area Scan (81x131x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.233 W/kg

Configuration/Left Hand Side of EUT Facing Phantom - Middle 2/Zoom Scan 2 2 (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.126 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.306 W/kg

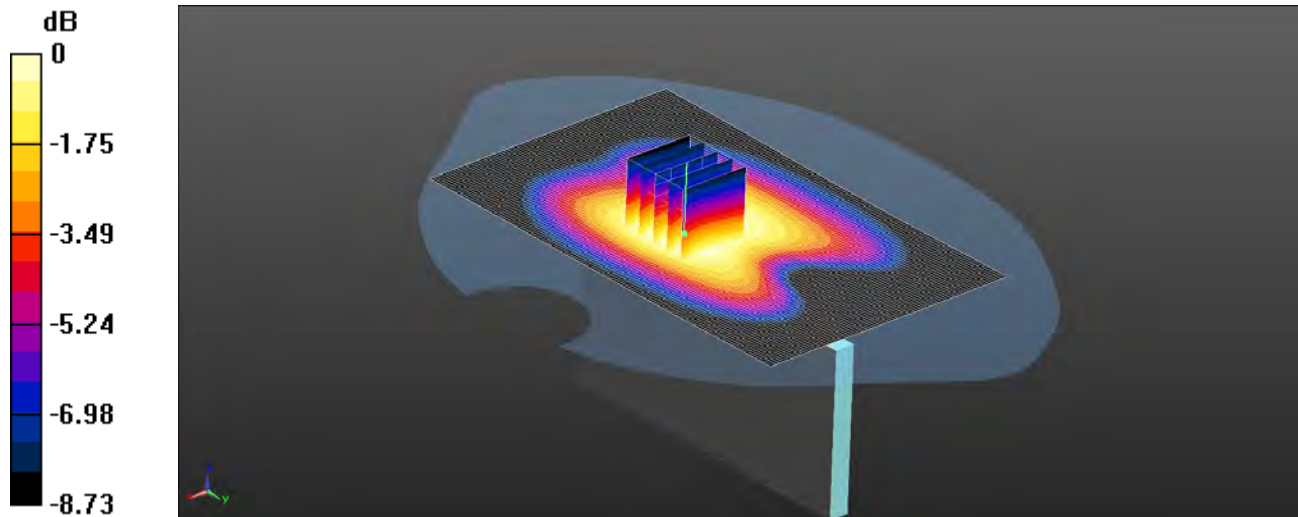
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.225 W/kg

074: Right Hand Side of EUT Facing Phantom UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.166 W/kg = -7.80 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Right Hand Side of EUT Facing Phantom - Middle 2/Area Scan (81x131x1): Interpolated grid:
dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

Configuration/Right Hand Side of EUT Facing Phantom - Middle 2/Zoom Scan 2 2 (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.236 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.211 W/kg

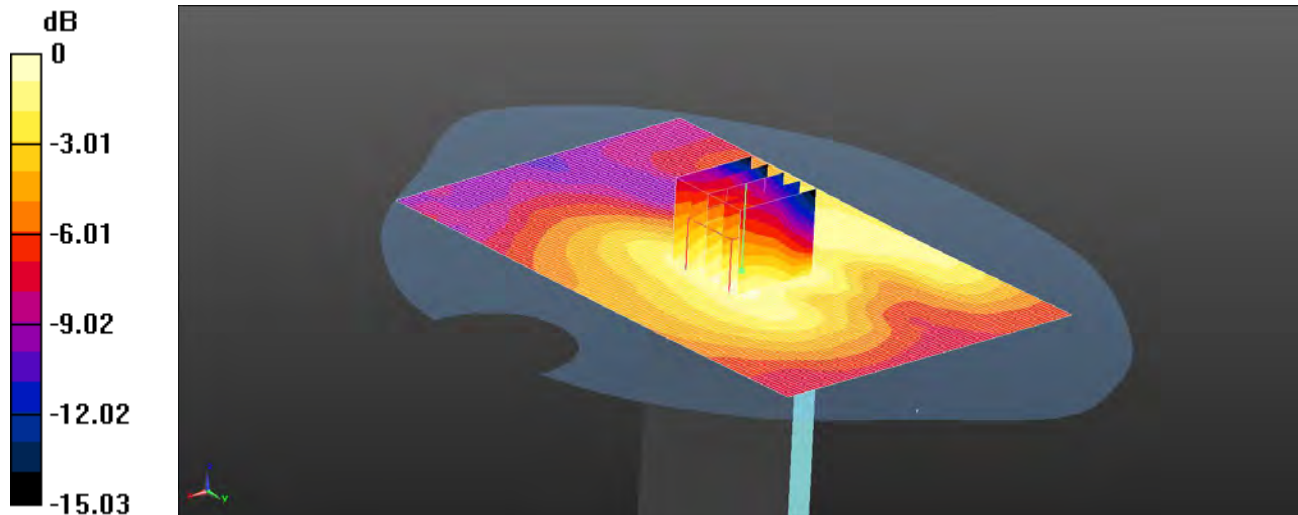
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.166 W/kg

075: Bottom of EUT Facing Phantom UMTS FDD 5 CH4183

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.0185 W/kg = -17.33 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 53.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Bottom of EUT Facing Phantom - Middle 2/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0195 W/kg

Configuration/Bottom of EUT Facing Phantom - Middle 2/Zoom Scan 2 2 (5x5x7)/Cube 0: Measurement

grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.389 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0260 W/kg

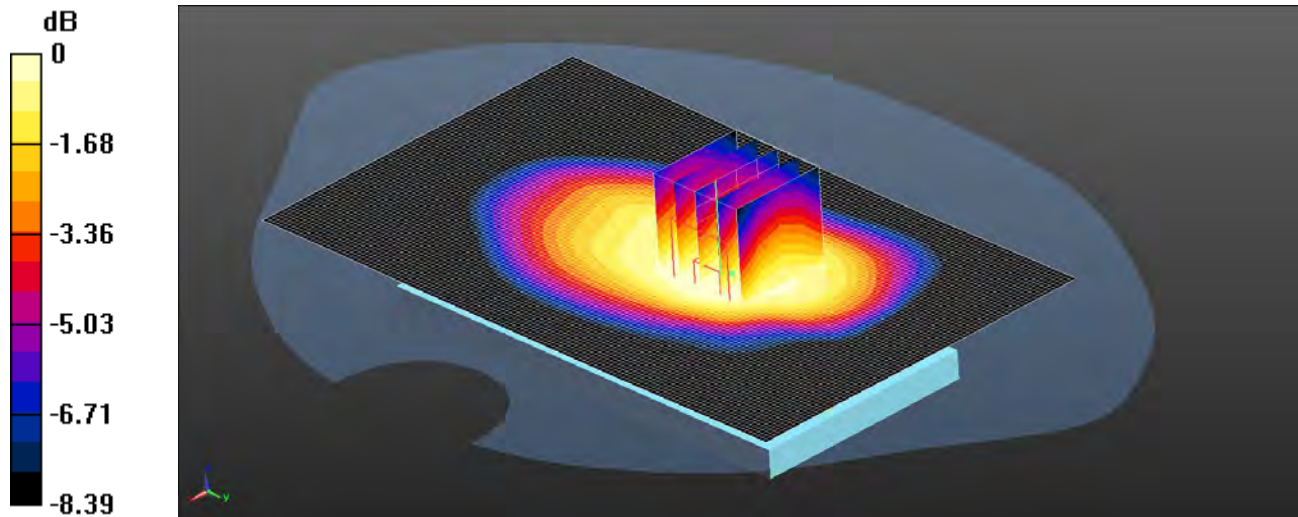
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0185 W/kg

076: Front of EUT Facing Phantom UMTS FDD 5 CH4132

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.568 W/kg = -2.46 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.009$ S/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.569 W/kg

Configuration/Front of EUT Facing Phantom - Low/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.162 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.667 W/kg

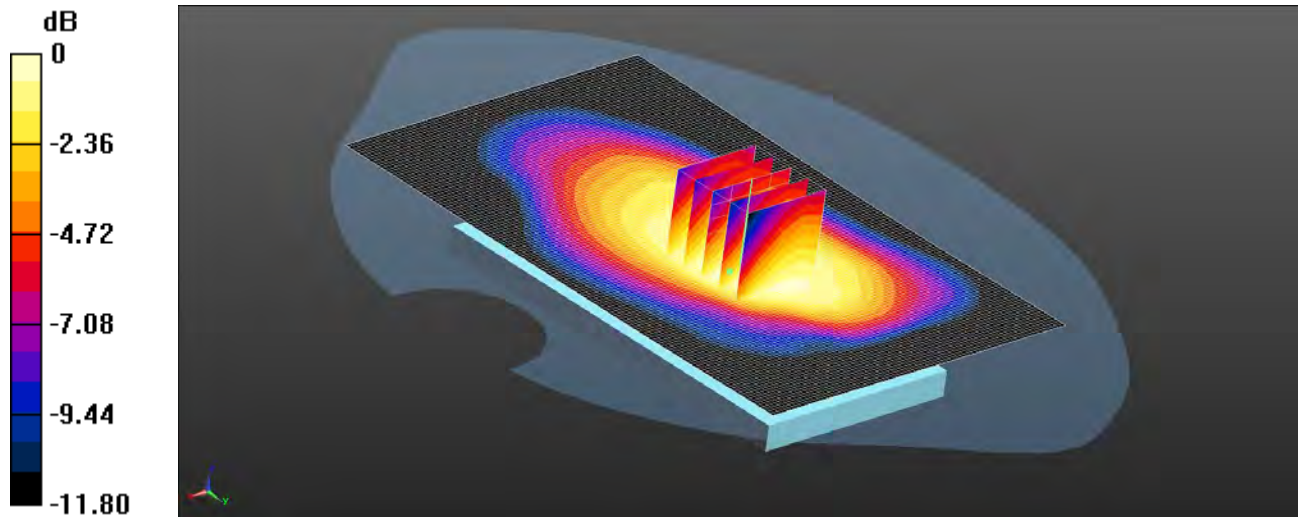
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.433 W/kg

Maximum value of SAR (measured) = 0.568 W/kg

077: Front of EUT Facing Phantom UMTS FDD 5 CH4233

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1.022$ S/m; $\epsilon_r = 53.19$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - High/Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.549 W/kg

Configuration/Front of EUT Facing Phantom - High/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid:

$dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 22.294 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.668 W/kg

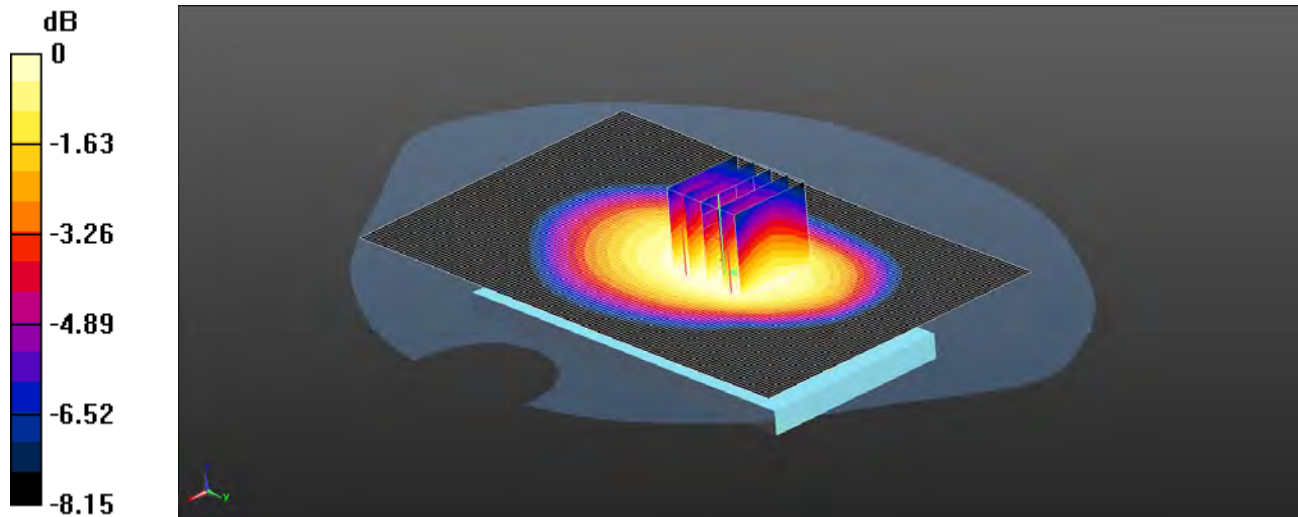
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 0.558 W/kg

078: Front of EUT Facing Phantom at 15mm UMTS FDD 5 CH4132

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.469 W/kg = -3.29 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.009$ S/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.475 W/kg

Configuration/Front of EUT Facing Phantom - Low/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.570 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.541 W/kg

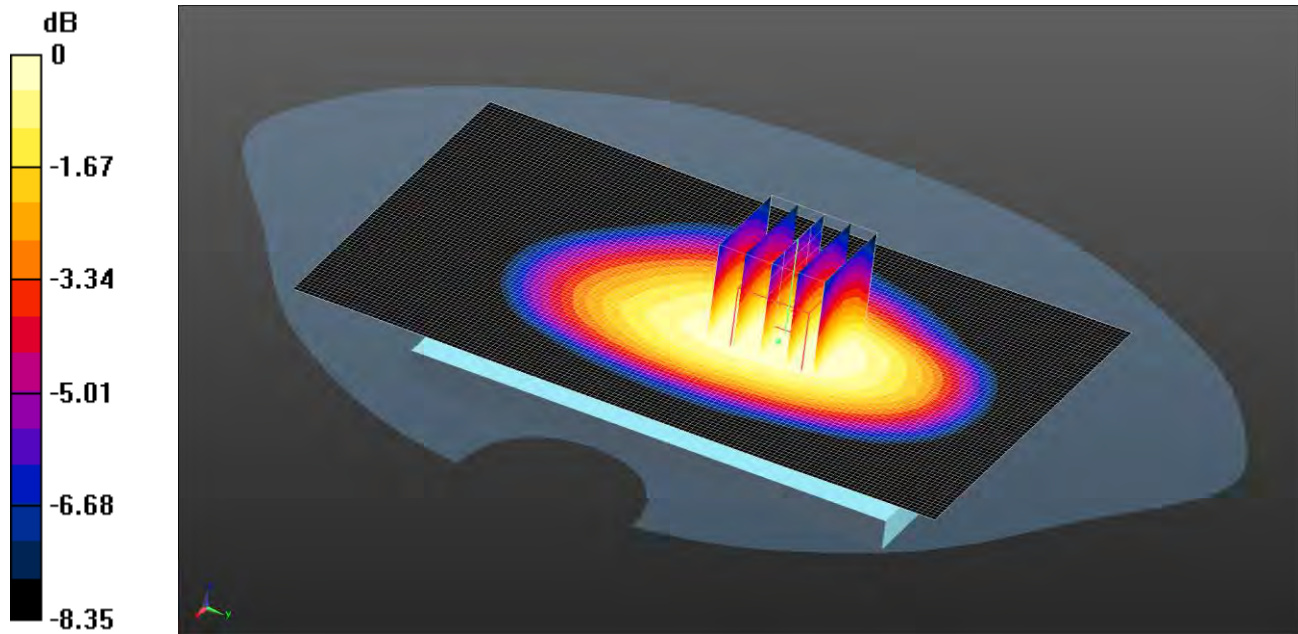
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.355 W/kg

Maximum value of SAR (measured) = 0.469 W/kg

079: Back of EUT Facing Phantom at 15mm UMTS FDD 5 CH4132

Date: 01/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.456 W/kg = -3.41 dBW/kg

Communication System: UID 0 - n/a, UMTS FDD ; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.009$ S/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.13, 6.13, 6.13); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Low/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.454 W/kg

Configuration/Back of EUT Facing Phantom - Low/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.775 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.523 W/kg

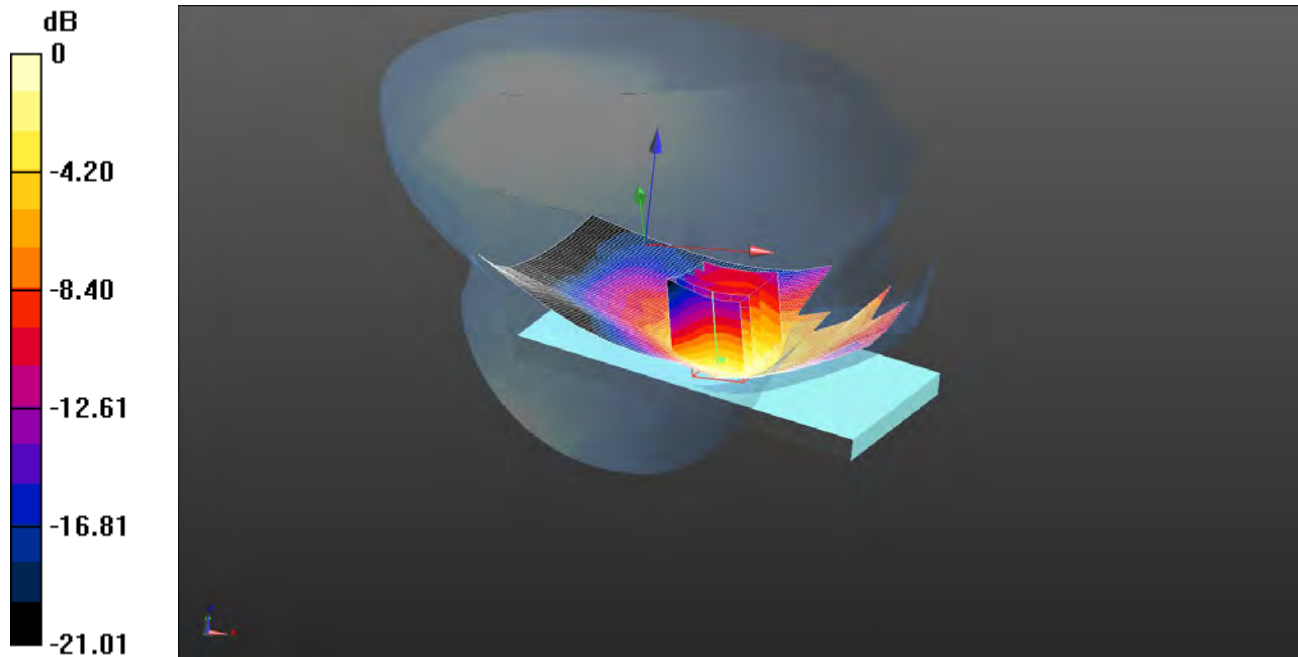
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 0.456 W/kg

080: Touch Left LTE Band 2 20MHz BW 1RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.596 W/kg = -2.25 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.636 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.294 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.900 W/kg

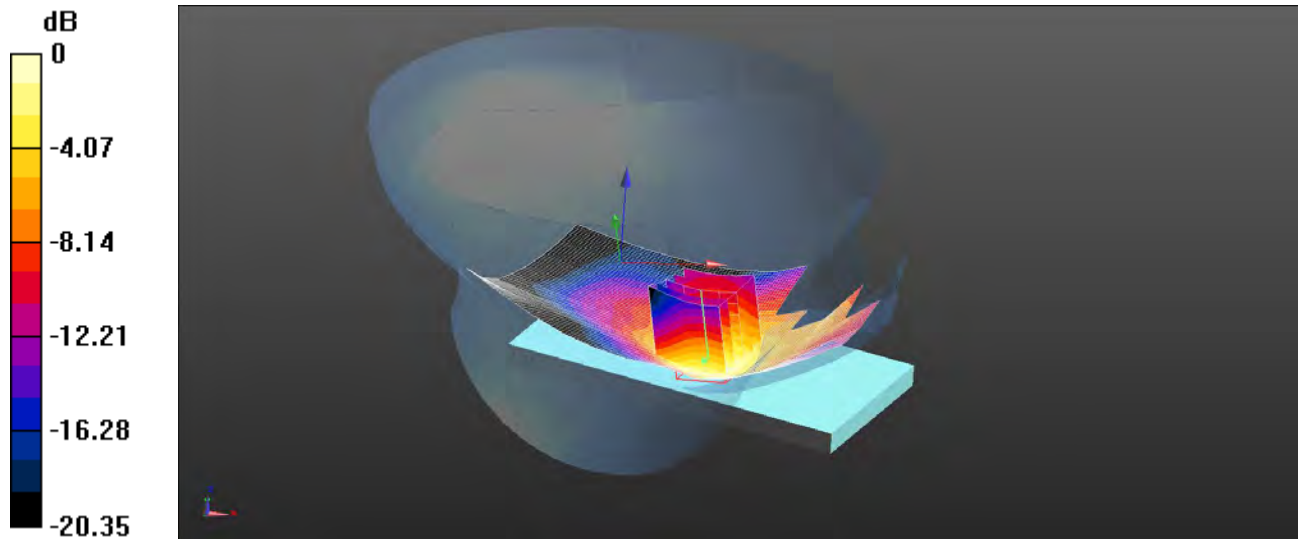
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.596 W/kg

081: Touch Left LTE Band 2 20MHz BW 50% RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.466 W/kg = -3.32 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.505 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.712 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.679 W/kg

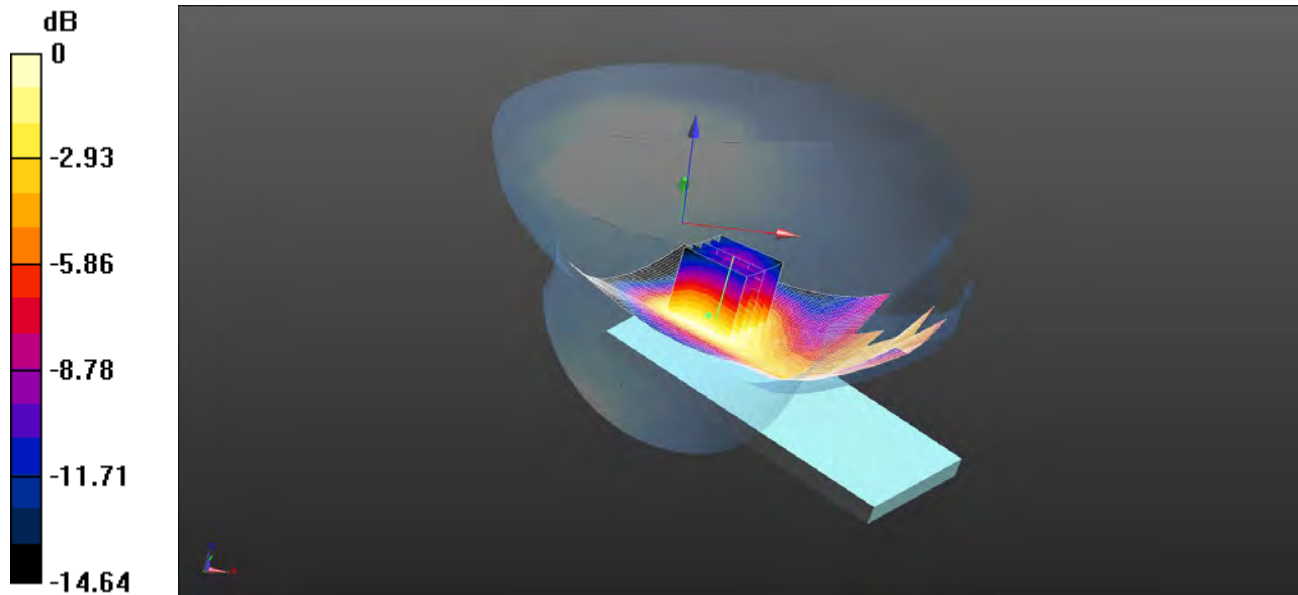
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.466 W/kg

082: Tilt Left LTE Band 2 20MHz BW 1RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.158 W/kg = -8.01 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.171 W/kg

Configuration/Tilt Left - Middle 2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.676 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.228 W/kg

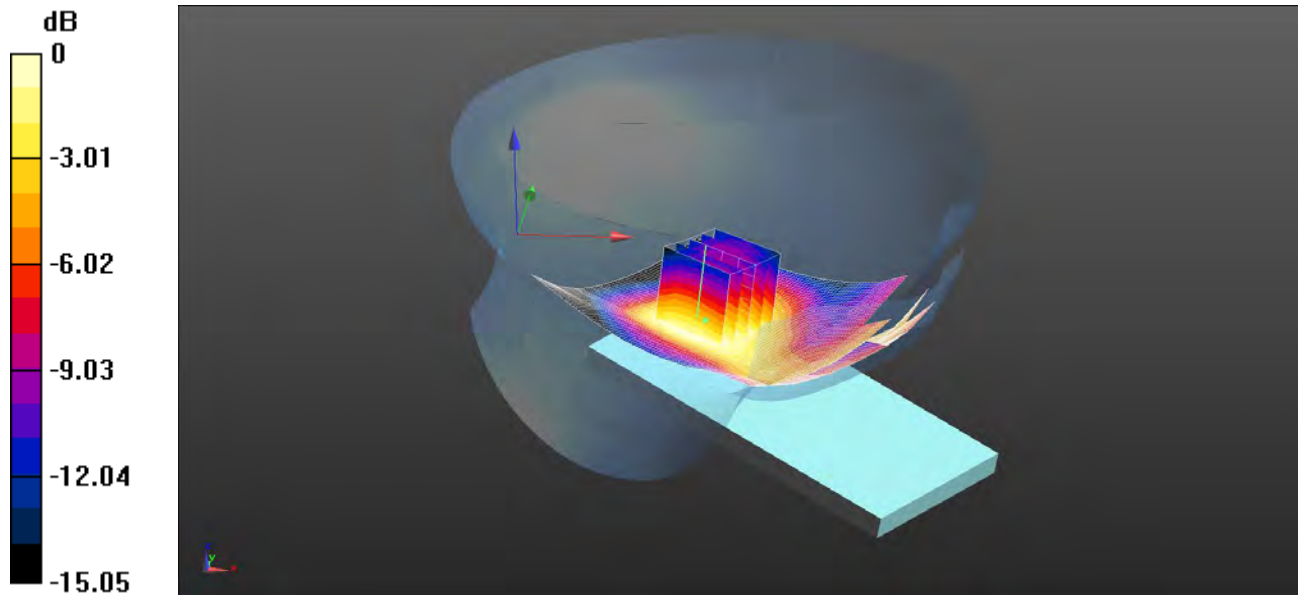
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.158 W/kg

083: Tilt Left LTE Band 2 20MHz BW 50% RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.125 W/kg = -9.03 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

Configuration/Tilt Left - Middle 2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.724 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.176 W/kg

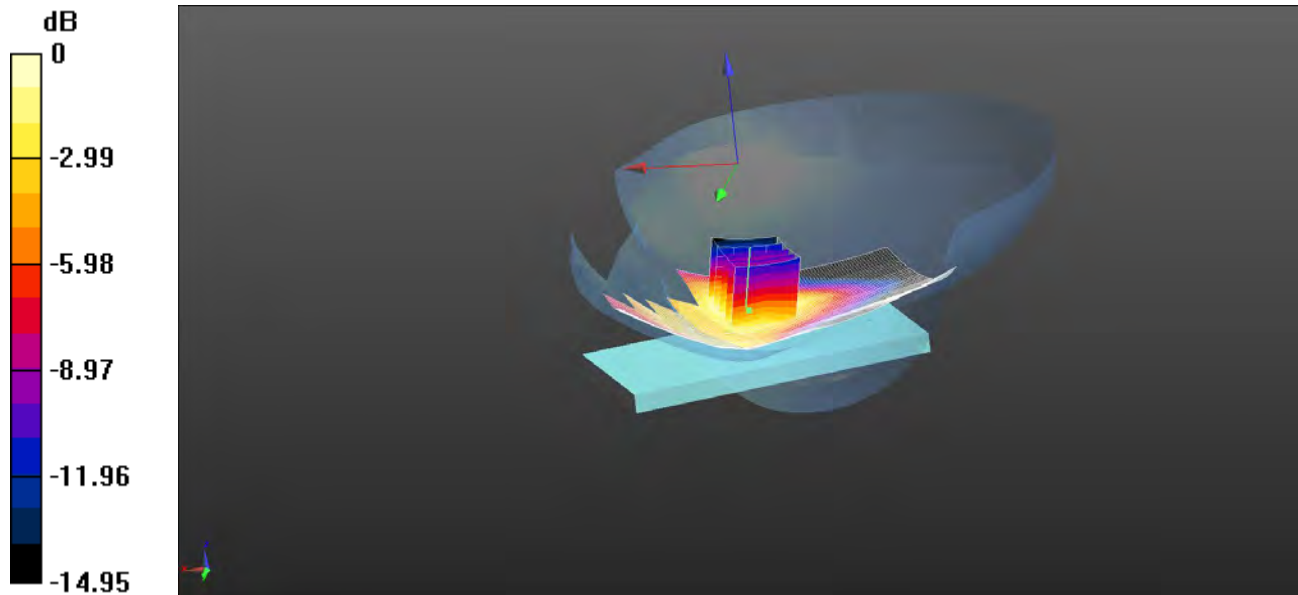
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.125 W/kg

084: Touch Right LTE Band 2 20MHz BW 1RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.378 W/kg = -4.23 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle 2 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.379 W/kg

Configuration/Touch Right - Middle 2 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.491 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.530 W/kg

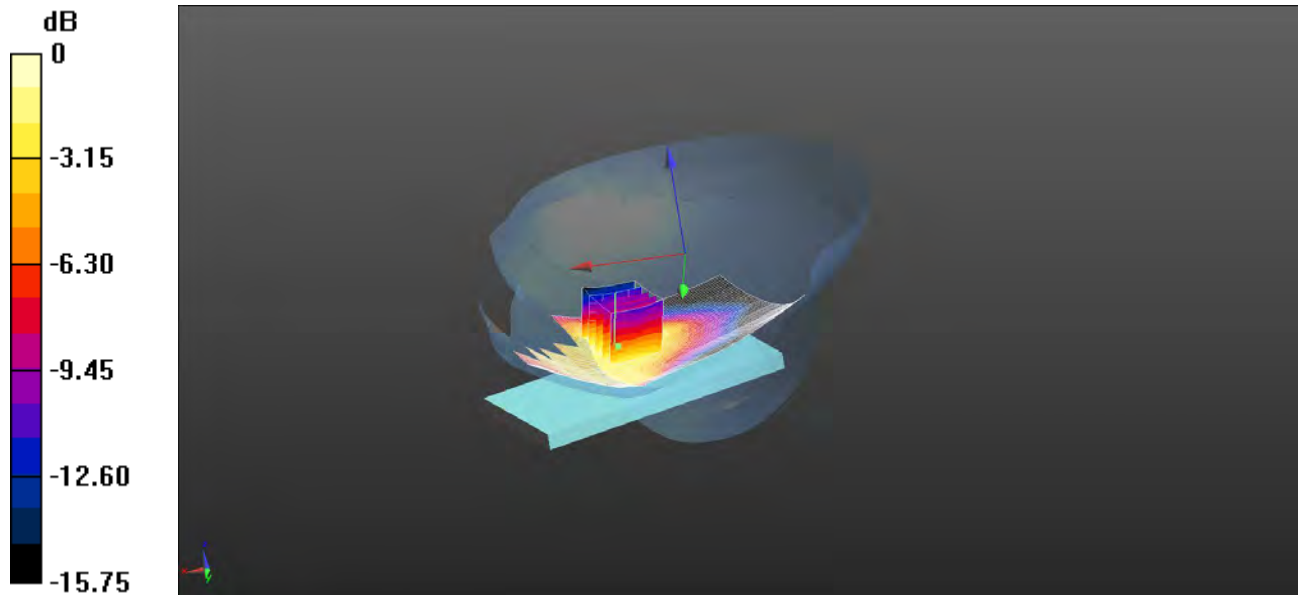
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.378 W/kg

085: Touch Right LTE Band 2 20MHz BW 50% RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.279 W/kg = -5.54 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch right - Middle 2 2 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.283 W/kg

Configuration/Touch right - Middle 2 2 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.593 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.401 W/kg

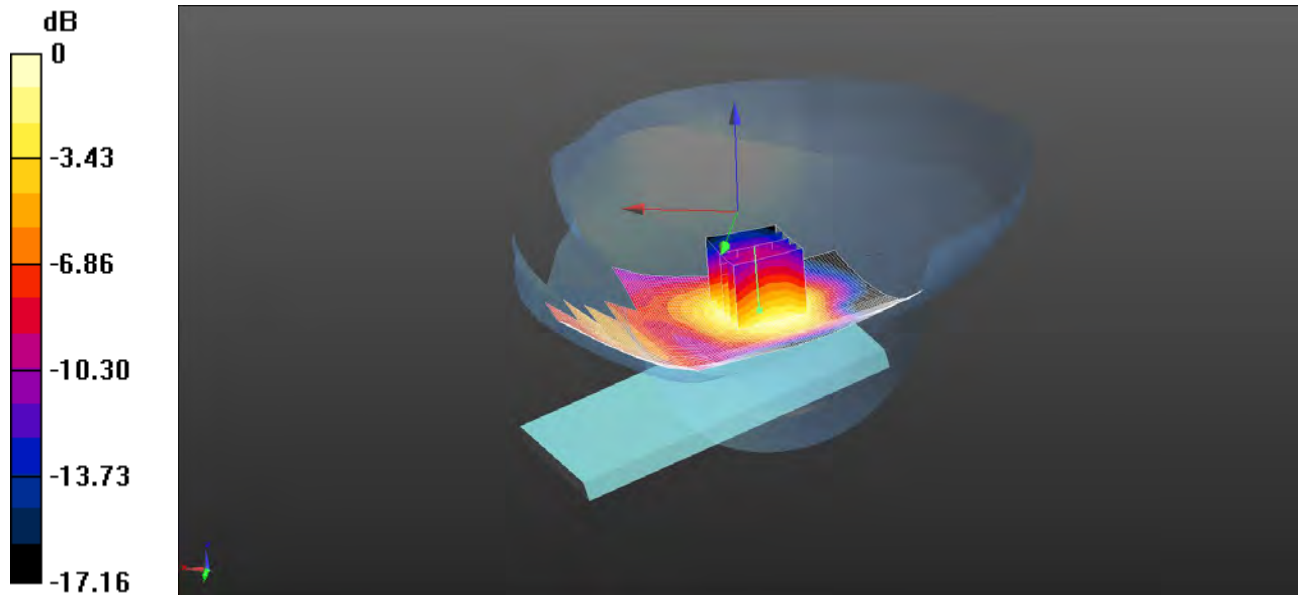
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.279 W/kg

086: Tilt Right LTE Band 2 20MHz BW 1RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.246 W/kg = -6.09 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Middle 2 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.254 W/kg

Configuration/Tilt Right - Middle 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.798 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.340 W/kg

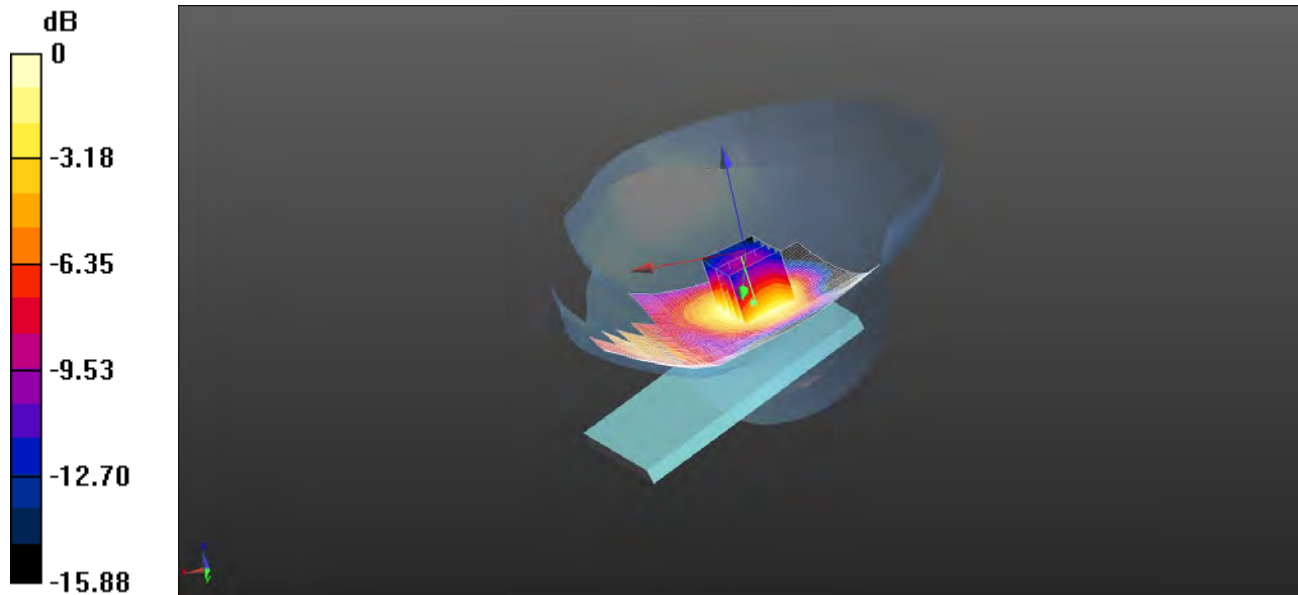
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.246 W/kg

087: Tilt Right LTE Band 2 20MHz BW 50% RB Middle CH18900

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.172 W/kg = -7.64 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 38.459$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Middle 2 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.190 W/kg

Configuration/Tilt Right - Middle 2 2/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.381 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.244 W/kg

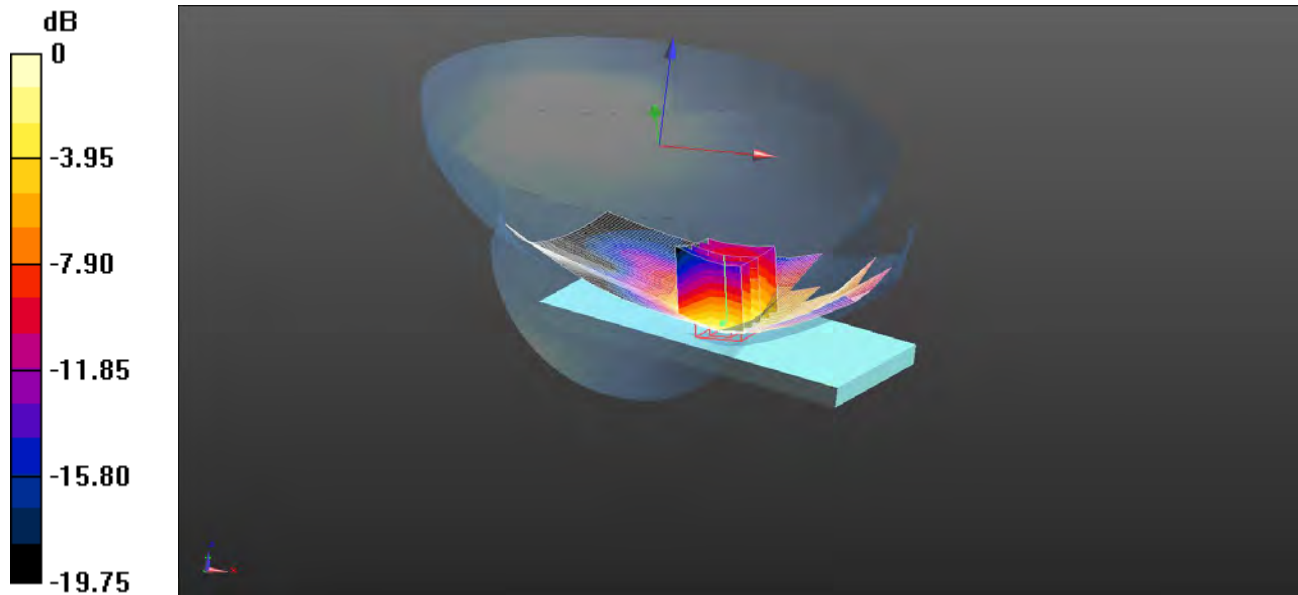
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.172 W/kg

088: Touch Left LTE Band 2 20MHz BW 1RB Middle CH18700

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.581 W/kg = -2.36 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Low/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.611 W/kg

Configuration/Touch Left - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.508 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.820 W/kg

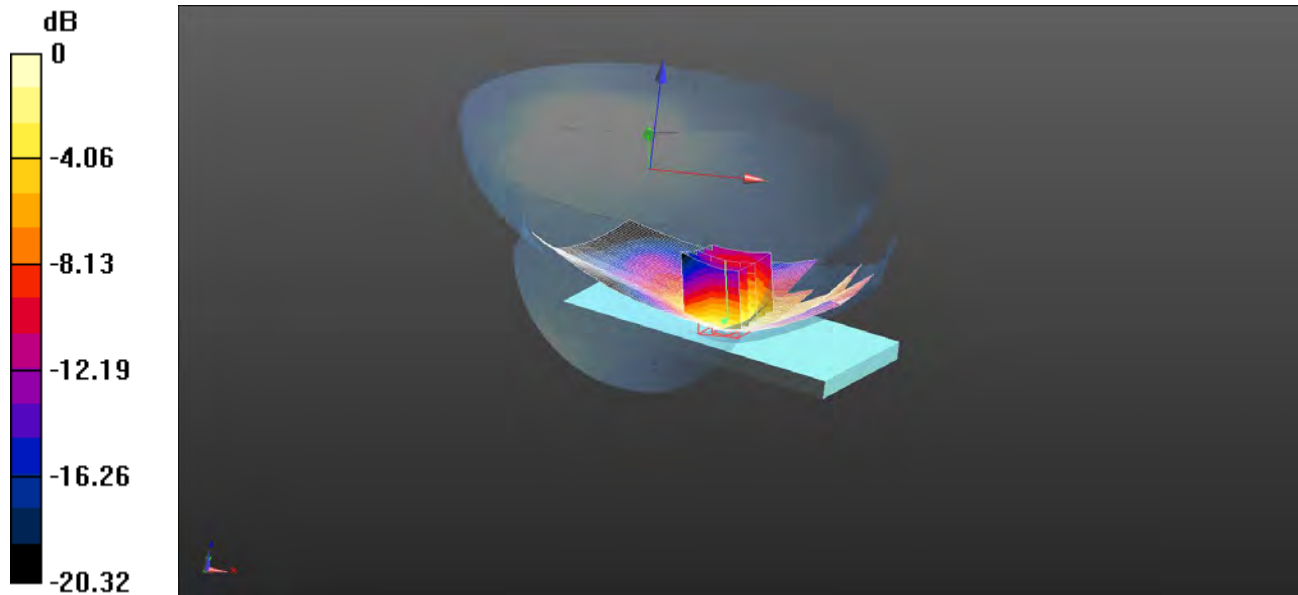
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.581 W/kg

089: Touch Left LTE Band 2 20MHz BW 1RB Middle CH19100

Date: 02/07/2013

DUT: Sony Honami ; Type: Honami Rex; Serial: PM-0460-BV



0 dB = 0.605 W/kg = -2.18 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 38.394$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - High/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.652 W/kg

Configuration/Touch Left - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.456 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.877 W/kg

SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 0.605 W/kg