

Appendix 3. SAR Distribution Scans

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

SAR Distribution Scans	
Scan Reference Number	Title
SCN/88281JD02/001	Touch Left GSM CH190
SCN/88281JD02/002	Tilt Left GSM CH190
SCN/88281JD02/003	Touch Right GSM CH190
SCN/88281JD02/004	Tilt Right GSM CH190
SCN/88281JD02/005	Touch Left GSM CH128
SCN/88281JD02/006	Touch Left GSM CH251
SCN/88281JD02/007	Front of EUT Facing Phantom GPRS CH190
SCN/88281JD02/008	Back of EUT Facing Phantom GPRS CH190
SCN/88281JD02/009	Back of EUT Facing Phantom GPRS CH128
SCN/88281JD02/010	Back of EUT Facing Phantom GPRS CH251
SCN/88281JD02/011	Left Hand Side of EUT Facing Phantom GPRS CH190
SCN/88281JD02/012	Right Hand Side of EUT Facing Phantom GPRS CH190
SCN/88281JD02/013	Right Hand Side of EUT Facing Phantom GPRS CH128
SCN/88281JD02/014	Right Hand Side of EUT Facing Phantom GPRS CH251
SCN/88281JD02/015	Bottom of EUT Facing Phantom GPRS CH190
SCN/88281JD02/016	Back of EUT Facing Phantom at 15mm GPRS CH190
SCN/88281JD02/017	Back of EUT Facing Phantom with PHF GSM CH190
SCN/88281JD02/018	Touch Left PCS CH661
SCN/88281JD02/019	Tilt Left PCS CH661
SCN/88281JD02/020	Touch Right PCS CH661
SCN/88281JD02/021	Tilt Right PCS CH661
SCN/88281JD02/022	Touch Left PCS CH512
SCN/88281JD02/023	Touch Left PCS CH810
SCN/88281JD02/024	Front of EUT Facing Phantom GPRS CH661
SCN/88281JD02/025	Back of EUT Facing Phantom GPRS CH661
SCN/88281JD02/026	Left Hand Side of EUT Facing Phantom GPRS CH661
SCN/88281JD02/027	Right Hand Side of EUT Facing Phantom GPRS CH661
SCN/88281JD02/028	Bottom of EUT Facing Phantom GPRS CH661
SCN/88281JD02/029	Back of EUT Facing Phantom GPRS CH512
SCN/88281JD02/030	Back of EUT Facing Phantom GPRS CH810
SCN/88281JD02/031	Back of EUT Facing Phantom at 15mm GPRS CH661
SCN/88281JD02/032	Back of EUT Facing Phantom with PHF at 15mm GPRS CH661
SCN/88281JD02/033	Touch Left UMTS FDD II CH 9400

SAR Distribution Scans (Continued):

SCN/88281JD02/034	Tilt Left UMTS FDD II CH9400
SCN/88281JD02/035	Touch Right UMTS FDD II CH9400
SCN/88281JD02/036	Tilt Right UMTS FDD II CH9400
SCN/88281JD02/037	Touch Left UMTS FDD II CH9262
SCN/88281JD02/038	Touch Left UMTS FDD II CH9538
SCN/88281JD02/039	Front of EUT Facing Phantom UMTS FDD II CH 9400
SCN/88281JD02/040	Front of EUT Facing Phantom UMTS FDD II CH 9262
SCN/88281JD02/041	Front of EUT Facing Phantom UMTS FDD II CH 9538
SCN/88281JD02/042	Back of EUT Facing Phantom UMTS FDD II CH 9400
SCN/88281JD02/043	Back of EUT Facing Phantom UMTS FDD II CH 9262
SCN/88281JD02/044	Back of EUT Facing Phantom UMTS FDD II CH 9538
SCN/88281JD02/045	Left Hand Side of EUT Facing Phantom UMTS FDD II CH 9400
SCN/88281JD02/046	Right Hand Side of EUT Facing Phantom UMTS FDD II CH 9400
SCN/88281JD02/047	Bottom of EUT Facing Phantom UMTS FDD II CH 9400
SCN/88281JD02/048	Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9400
SCN/88281JD02/049	Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9262
SCN/88281JD02/050	Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9538
SCN/88281JD02/051	Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9262
SCN/88281JD02/052	Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9400
SCN/88281JD02/053	Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9538
SCN/88281JD02/054	Touch Left UMTS FDD IV CH1412
SCN/88281JD02/055	Tilt Left UMTS FDD IV CH1412
SCN/88281JD02/056	Touch Right UMTS FDD IV CH1412
SCN/88281JD02/057	Tilt Right UMTS FDD IV CH1412
SCN/88281JD02/058	Touch Left UMTS FDD IV CH1312
SCN/88281JD02/059	Touch Left UMTS FDD IV CH1513
SCN/88281JD02/060	Front of EUT Facing Phantom UMTS FDD IV CH1412
SCN/88281JD02/061	Back of EUT Facing Phantom UMTS FDD IV CH1412
SCN/88281JD02/062	Back of EUT Facing Phantom UMTS FDD IV CH1312
SCN/88281JD02/063	Back of EUT Facing Phantom UMTS FDD IV CH1513
SCN/88281JD02/064	Left Hand Side of EUT Facing Phantom UMTS FDD IV CH1412
SCN/88281JD02/065	Right Hand Side of EUT Facing Phantom UMTS FDD IV CH1412
SCN/88281JD02/066	Bottom of EUT Facing Phantom UMTS FDD IV CH1412
SCN/88281JD02/067	Bottom of EUT Facing Phantom UMTS FDD IV CH1312
SCN/88281JD02/068	Bottom of EUT Facing Phantom UMTS FDD IV CH1513
SCN/88281JD02/069	Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1412

SAR Distribution Scans (Continued):

SCN/88281JD02/070	Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1312
SCN/88281JD02/071	Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1513
SCN/88281JD02/072	Back of EUT Facing Phantom with PHF at 15mm UMTS FDD IV CH1513
SCN/88281JD02/073	Touch Left UMTS FDD V CH4183
SCN/88281JD02/074	Tilt Left UMTS FDD V CH4183
SCN/88281JD02/075	Touch Right UMTS FDD V CH4183
SCN/88281JD02/076	Tilt Right UMTS FDD V CH4183
SCN/88281JD02/077	Touch Right UMTS FDD V CH4132
SCN/88281JD02/078	Touch Right UMTS FDD V CH4233
SCN/88281JD02/079	Front of EUT Facing Phantom UMTS FDD V CH 4183
SCN/88281JD02/080	Back of EUT Facing Phantom UMTS FDD V CH 4183
SCN/88281JD02/081	Back of EUT Facing Phantom UMTS FDD V CH 4132
SCN/88281JD02/082	Back of EUT Facing Phantom UMTS FDD V CH4233
SCN/88281JD02/083	Left Hand Side of EUT Facing Phantom UMTS FDD V CH 4183
SCN/88281JD02/084	Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4183
SCN/88281JD02/085	Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4132
SCN/88281JD02/086	Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4233
SCN/88281JD02/087	Bottom of EUT Facing Phantom UMTS FDD V CH 4183
SCN/88281JD02/088	Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4183
SCN/88281JD02/089	Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4132
SCN/88281JD02/090	Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4233
SCN/88281JD02/091	Back of EUT Facing Phantom with PHF at 15mm UMTS FDD V CH 4183
SCN/88281JD02/092	Touch Left LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/093	Tilt Left LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/094	Touch Right LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/095	Tilt Right LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/096	Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH18900
SCN/88281JD02/097	Touch Left LTE 2 20MHz BW 1 RB High QPSK CH18900
SCN/88281JD02/098	Touch Left LTE 2 20MHz BW 50% RB 16QAM CH18900
SCN/88281JD02/099	Touch Left LTE 2 20MHz BW 1 RB Low 16QAM CH18900
SCN/88281JD02/100	Touch Left LTE 2 20MHz BW 1 RB High 16QAM CH18900
SCN/88281JD02/101	Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH18700
SCN/88281JD02/102	Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH19100
SCN/88281JD02/103	Front of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

SAR Distribution Scans (Continued):

SCN/88281JD02/104	Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/105	Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18700
SCN/88281JD02/106	Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH19100
SCN/88281JD02/107	Left Hand Side of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/108	Right Hand Side of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/109	Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/110	Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18700
SCN/88281JD02/111	Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH19100
SCN/88281JD02/112	Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB Low QPSK CH18700
SCN/88281JD02/113	Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB High QPSK CH18700
SCN/88281JD02/114	Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB 16QAM CH18700
SCN/88281JD02/115	Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB Low 16QAM CH18700
SCN/88281JD02/116	Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB High 16QAM CH18700
SCN/88281JD02/117	Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH18900
SCN/88281JD02/118	Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH18700
SCN/88281JD02/119	Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH19100
SCN/88281JD02/120	Back of EUT Facing Phantom at 15mm with PHF LTE 2 20MHz BW 50% RB QPSK CH18700
SCN/88281JD02/121	Touch Left LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/122	Tilt Left LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/123	Touch Right LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/124	Tilt Right LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/125	Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20175
SCN/88281JD02/126	Touch Left LTE 4 20MHz BW 1 RB High QPSK CH20175
SCN/88281JD02/127	Touch Left LTE 4 20MHz BW 50% RB 16 QAM CH20175
SCN/88281JD02/128	Touch Left LTE 4 20MHz BW 1 RB Low 16 QAM CH20175
SCN/88281JD02/129	Touch Left LTE 4 20MHz BW 1 RB High 16 QAM CH20175

SAR Distribution Scans (Continued):

SCN/88281JD02/130	Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20050
SCN/88281JD02/131	Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20300
SCN/88281JD02/132	Front of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/133	Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/134	Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20050
SCN/88281JD02/135	Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20300
SCN/88281JD02/136	Left Hand Side of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/137	Right Hand Side of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/138	Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/139	Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20050
SCN/88281JD02/140	Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20300
SCN/88281JD02/141	Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB Low QPSK CH20050
SCN/88281JD02/142	Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB High QPSK CH20050
SCN/88281JD02/143	Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB 16QAM CH20050
SCN/88281JD02/144	Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB Low 16QAM CH20050
SCN/88281JD02/145	Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB High 16QAM CH20050
SCN/88281JD02/146	Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20175
SCN/88281JD02/147	Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20050
SCN/88281JD02/148	Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20300
SCN/88281JD02/149	Back of EUT Facing Phantom at 15mm with PHF LTE 4 20MHz BW 50% RB QPSK CH20050
SCN/88281JD02/150	Touch Left LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/151	Tilt Left LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/152	Touch Right LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/153	Tilt Right LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/154	Touch Right LTE 5 10MHz BW 1 RB Low QPSK CH20525

SAR Distribution Scans (Continued):

SCN/88281JD02/155	Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20525
SCN/88281JD02/156	Touch Right LTE 5 10MHz BW 50% RB 16QAM CH20525
SCN/88281JD02/157	Touch Right LTE 5 10MHz BW 1 RB Low 16QAM CH20525
SCN/88281JD02/158	Touch Right LTE 5 10MHz BW 1 RB High 16QAM CH20525
SCN/88281JD02/159	Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20450
SCN/88281JD02/160	Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20600
SCN/88281JD02/161	Front of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/162	Back of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/163	Left Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/164	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/165	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20450
SCN/88281JD02/166	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20600
SCN/88281JD02/167	Bottom of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/168	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB Low QPSK CH20525
SCN/88281JD02/169	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB High QPSK CH20525
SCN/88281JD02/170	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB 16QAM CH20525
SCN/88281JD02/171	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB Low 16QAM CH20525
SCN/88281JD02/172	Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB High 16QAM CH20525
SCN/88281JD02/173	Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/174	Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20450
SCN/88281JD02/175	Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20600
SCN/88281JD02/176	Back of EUT Facing Phantom at 15mm with PHF LTE 5 10MHz BW 50% RB QPSK CH20525
SCN/88281JD02/177	Touch Left LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/178	Tilt Left LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/179	Touch Right LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/180	Tilt Right LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/181	Touch Right LTE 17 10MHz BW 1 RB Low QPSK CH23790

SAR Distribution Scans (Continued):

SCN/88281JD02/182	Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23790
SCN/88281JD02/183	Touch Right LTE 17 10MHz BW 50% RB 16QAM CH23790
SCN/88281JD02/184	Touch Right LTE 17 10MHz BW 1 RB Low 16QAM CH23790
SCN/88281JD02/185	Touch Right LTE 17 10MHz BW 1 RB High 16QAM CH23790
SCN/88281JD02/186	Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23780
SCN/88281JD02/187	Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23800
SCN/88281JD02/188	Front of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/189	Back of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/190	Left Hand Side of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/191	Right Hand Side of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/192	Bottom of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
SCN/88281JD02/193	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23790
SCN/88281JD02/194	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB High QPSK CH23790
SCN/88281JD02/195	Back of EUT Facing Phantom LTE 17 10MHz BW 50% RB 16QAM CH23790
SCN/88281JD02/196	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low 16QAM CH23790
SCN/88281JD02/197	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB High 16QAM CH23790
SCN/88281JD02/198	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23780
SCN/88281JD02/199	Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23800
SCN/88281JD02/200	Back of EUT Facing Phantom at 15mm LTE 17 10MHz BW 1 RB Low QPSK CH23790
SCN/88281JD02/201	Back of EUT Facing Phantom at 15mm LTE 17 10MHz BW 1 RB Low QPSK CH23780
SCN/88281JD02/202	Back of EUT Facing Phantom at 15mm LTE 17 10MHz BW 1 RB Low QPSK CH23800
SCN/88281JD02/203	Back of EUT Facing Phantom with PHF at 15mm LTE 17 10MHz BW 1 RB Low QPSK CH23790
SCN/88281JD02/204	Touch Left WLAN802.11b CH6
SCN/88281JD02/205	Tilt Left WLAN802.11b CH6
SCN/88281JD02/206	Touch Right WLAN802.11b CH6
SCN/88281JD02/207	Tilt Right WLAN802.11b CH6

SAR Distribution Scans (Continued):

SCN/88281JD02/208	Touch Left WLAN802.11b CH1
SCN/88281JD02/209	Touch Left WLAN802.11b CH11
SCN/88281JD02/210	Front of EUT Facing Phantom WLAN802.11b 1Mbps CH6
SCN/88281JD02/211	Back of EUT Facing Phantom WLAN802.11b 1Mbps CH6
SCN/88281JD02/212	Left Hand Side of EUT Facing Phantom WLAN802.11b 1Mbps CH6
SCN/88281JD02/213	Right Hand Side of EUT Facing Phantom WLAN802.11b 1Mbps CH6
SCN/88281JD02/214	Top of EUT Facing Phantom WLAN802.11b 1Mbps CH6
SCN/88281JD02/215	Back of EUT Facing Phantom WLAN802.11b 1Mbps CH1
SCN/88281JD02/216	Back of EUT Facing Phantom WLAN802.11b 1Mbps CH11
SCN/88281JD02/217	Back of EUT Facing Phantom at 15mm WLAN802.11b 1Mbps CH11
SCN/88281JD02/218	Back of EUT Facing Phantom at 15mm with PHF WLAN802.11b 1Mbps CH11
SCN/88281JD02/219	Touch Left 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/220	Tilt Left 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/221	Touch Right 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/222	Tilt Right 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/223	Touch Left 5.0GHz WLAN802.11a 6Mbps CH136
SCN/88281JD02/224	Touch Left 5.0GHz WLAN802.11a 6Mbps CH52
SCN/88281JD02/225	Touch Left 5.0GHz WLAN802.11a 6Mbps CH104
SCN/88281JD02/226	Touch Left 5.0GHz WLAN802.11a 6Mbps CH116
SCN/88281JD02/227	Touch Left 5.0GHz WLAN802.11a 6Mbps CH124
SCN/88281JD02/228	Touch Left 5.0GHz WLAN802.11a 6Mbps CH165
SCN/88281JD02/229	Touch Left 5.0GHz WLAN802.11n HT40 13.5Mbps CH38
SCN/88281JD02/230	Touch Left 5.0GHz WLAN802.11n HT40 13.5Mbps CH54
SCN/88281JD02/231	Touch Left 5.0GHz WLAN802.11n HT40 13.5Mbps CH134
SCN/88281JD02/232	Touch Left 5.0GHz WLAN802.11n HT40 13.5Mbps CH159
SCN/88281JD02/233	Front of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/234	Back of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/235	Left Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/236	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/237	Top of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/238	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH52
SCN/88281JD02/239	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH136
SCN/88281JD02/240	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH165
SCN/88281JD02/241	Back of EUT Facing Phantom 5.0GHz WLAN802.11a 6Mbps CH36

SAR Distribution Scans (Continued):

SCN/88281JD02/242	Back of EUT Facing Phantom with PHF 5.0GHz WLAN802.11a 6Mbps CH36
SCN/88281JD02/243	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11n HT40 13.5Mbps CH38
SCN/88281JD02/244	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11n HT40 13.5Mbps CH54
SCN/88281JD02/245	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11n HT40 13.5Mbps CH134
SCN/88281JD02/246	Right Hand Side of EUT Facing Phantom 5.0GHz WLAN802.11n HT40 13.5Mbps CH159
SCN/88281JD02/253	System Performance Check 750MHz Head 11 07 12
SCN/88281JD02/254	System Performance Check 750MHz Head 12 07 12
SCN/88281JD02/255	System Performance Check 750MHz Body 12 07 12
SCN/88281JD02/256	System Performance Check 750MHz Body 13 07 12
SCN/88281JD02/257	System Performance Check 900MHz Head 18 06 12
SCN/88281JD02/258	System Performance Check 900MHz Head 19 06 12
SCN/88281JD02/259	System Performance Check 900MHz Head 11 07 12
SCN/88281JD02/260	System Performance Check 900MHz Body 19 06 12
SCN/88281JD02/261	System Performance Check 900MHz Body 20 06 12
SCN/88281JD02/262	System Performance Check 900MHz Body 12 07 12
SCN/88281JD02/263	System Performance Check 1800MHz Head 21 06 12
SCN/88281JD02/264	System Performance Check 1800MHz Head 11 07 12
SCN/88281JD02/265	System Performance Check 1800MHz Body 04 07 12
SCN/88281JD02/266	System Performance Check 1800MHz Body 05 07 12
SCN/88281JD02/267	System Performance Check 1800MHz Body 06 07 12
SCN/88281JD02/268	System Performance Check 1800MHz Body 07 07 12
SCN/88281JD02/269	System Performance Check 1800MHz Body 08 07 12
SCN/88281JD02/270	System Performance Check 1800MHz Body 09 07 12
SCN/88281JD02/271	System Performance Check 1800MHz Body 10 07 12
SCN/88281JD02/272	System Performance Check 1900MHz Head 20 06 12
SCN/88281JD02/273	System Performance Check 1900MHz Head 22 06 12

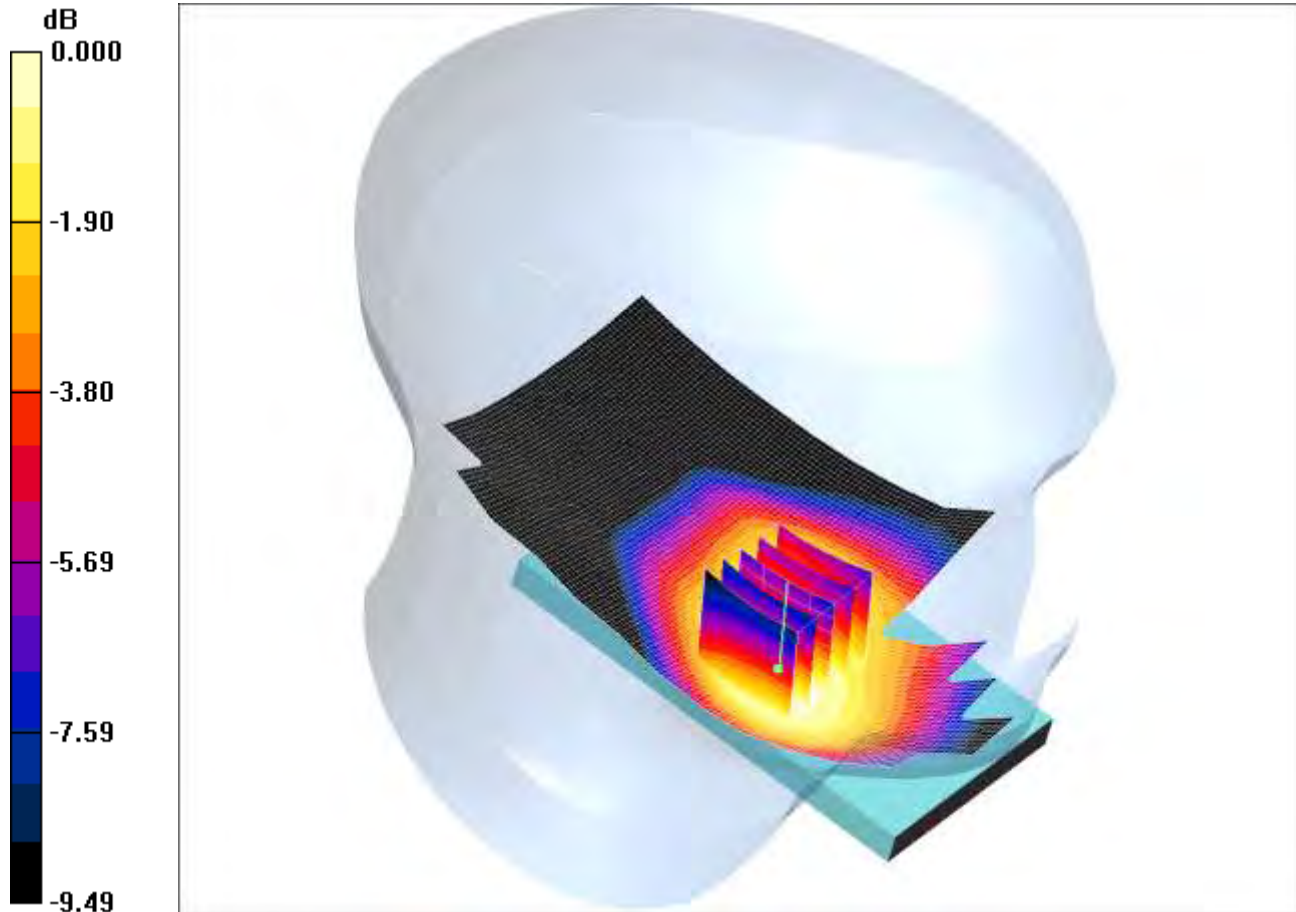
SAR Distribution Scans (Continued):

SCN/88281JD02/274	System Performance Check 1900MHz Head 29 06 12
SCN/88281JD02/275	System Performance Check 1900MHz Head 03 07 12
SCN/88281JD02/276	System Performance Check 1900MHz Head 04 07 12
SCN/88281JD02/277	System Performance Check 1900MHz Head 06 07 12
SCN/88281JD02/278	System Performance Check 1900MHz Body 21 06 12
SCN/88281JD02/279	System Performance Check 1900MHz Body 22 06 12
SCN/88281JD02/280	System Performance Check 1900MHz Body 05 07 12
SCN/88281JD02/281	System Performance Check 1900MHz Body 07 07 12
SCN/88281JD02/282	System Performance Check 1900MHz Body 08 07 12
SCN/88281JD02/283	System Performance Check 1900MHz Body 09 07 12
SCN/88281JD02/284	System Performance Check 1900MHz Body 10 07 12
SCN/88281JD02/285	System Performance Check 2450MHz Head 26 06 12
SCN/88281JD02/286	System Performance Check 2450MHz Body 27 06 12
SCN/88281JD02/287	System Performance Check 2450MHz Body 28 06 12
SCN/88281JD02/288	System Performance Check 5200MHz Head 13 08 12
SCN/88281JD02/289	System Performance Check 5500MHz Head 13 08 12
SCN/88281JD02/290	System Performance Check 5800MHz Head 13 08 12
SCN/88281JD02/291	System Performance Check 5200MHz Body 27 07 12
SCN/88281JD02/292	System Performance Check 5500MHz Body 27 07 12
SCN/88281JD02/293	System Performance Check 5800MHz Body 27 07 12

SCN/88281JD02/001: Touch Left GSM CH190

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.608mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.630 mW/g

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

Reference Value = 6.99 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.693 W/kg

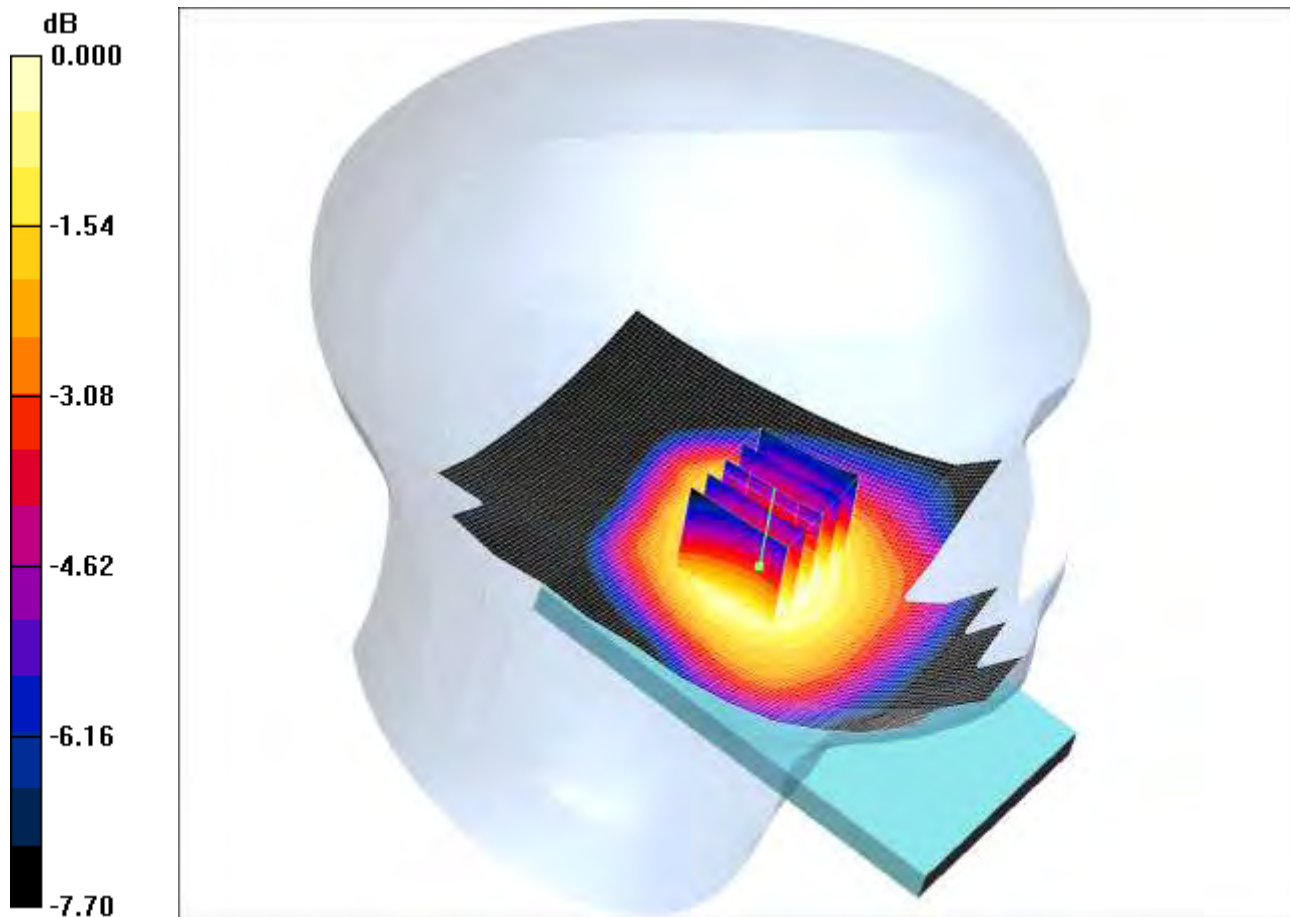
SAR(1 g) = 0.545 mW/g; SAR(10 g) = 0.413 mW/g

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

SCN/88281JD02/002: Tilt Left GSM CH190

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.410mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.424 mW/g

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

Reference Value = 12.3 V/m; Power Drift = 0.100 dB

Peak SAR (extrapolated) = 0.452 W/kg

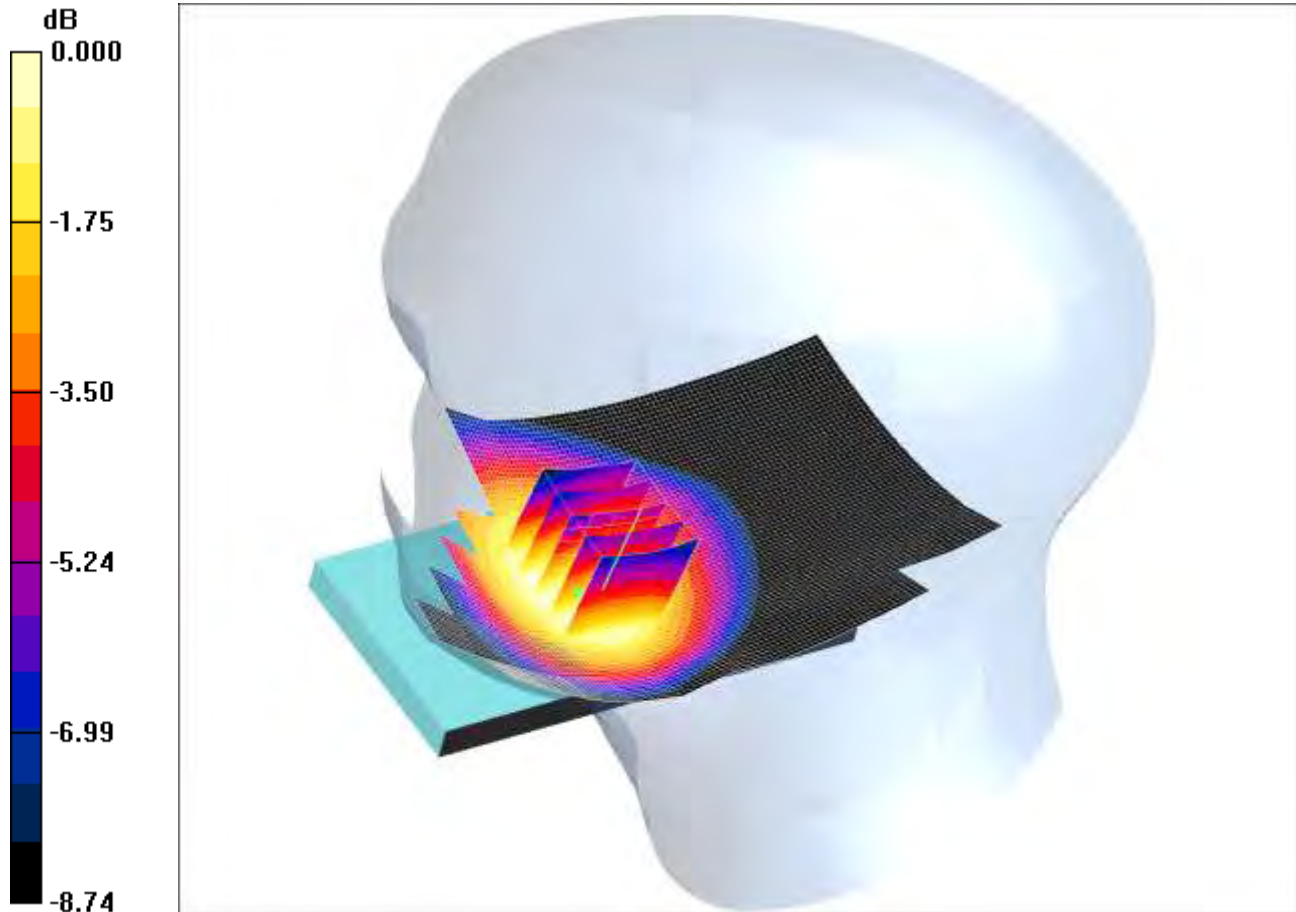
SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.295 mW/g

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

SCN/88281JD02/003: Touch Right GSM CH190

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.590mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.611 mW/g

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

Reference Value = 7.56 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.653 W/kg

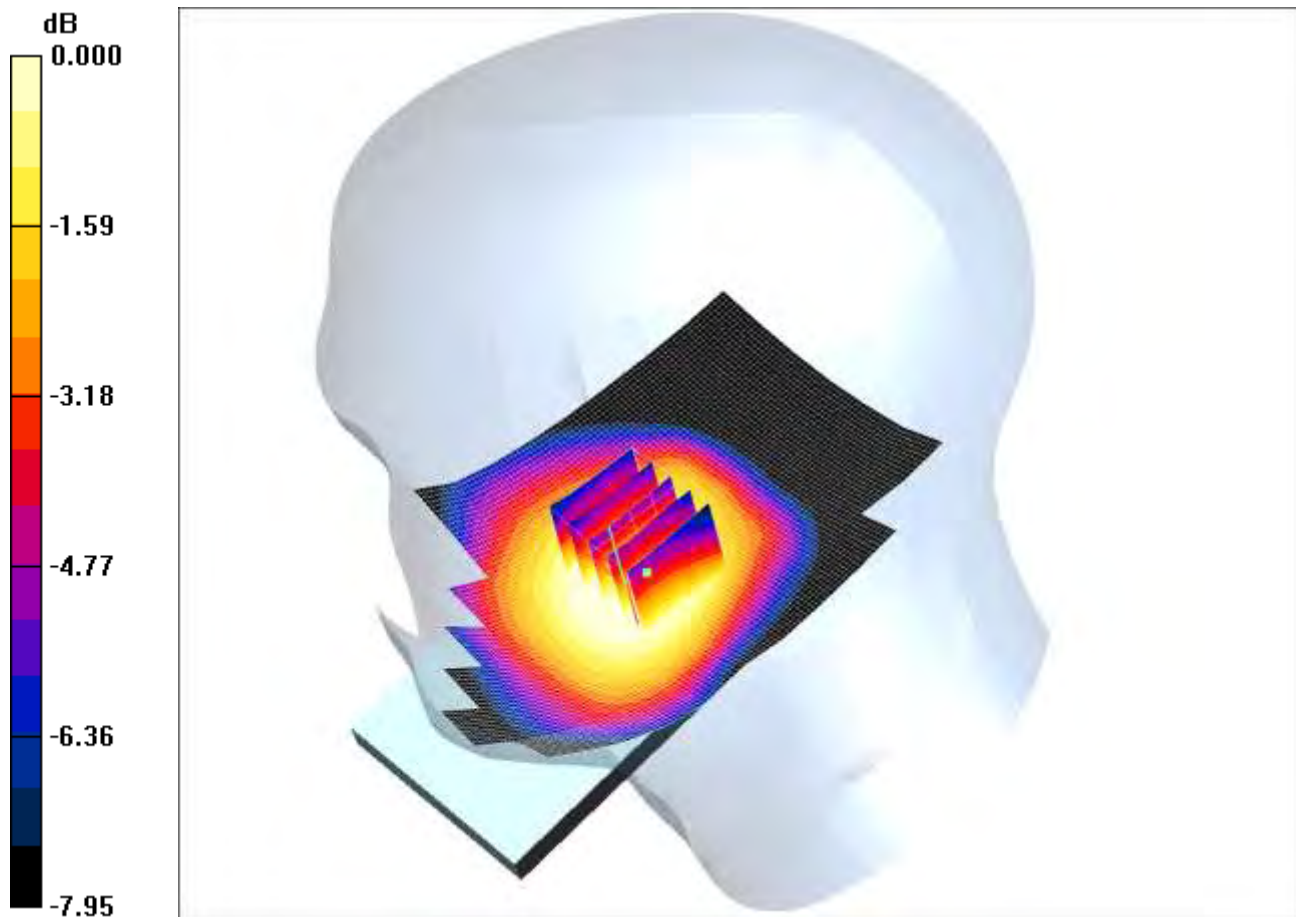
SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.428 mW/g

Maximum value of SAR (measured) = 0.590 mW/g

SCN/88281JD02/004: Tilt Right GSM CH190

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.277mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.300 mW/g

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

Reference Value = 10.8 V/m; Power Drift = 0.118 dB

Peak SAR (extrapolated) = 0.302 W/kg

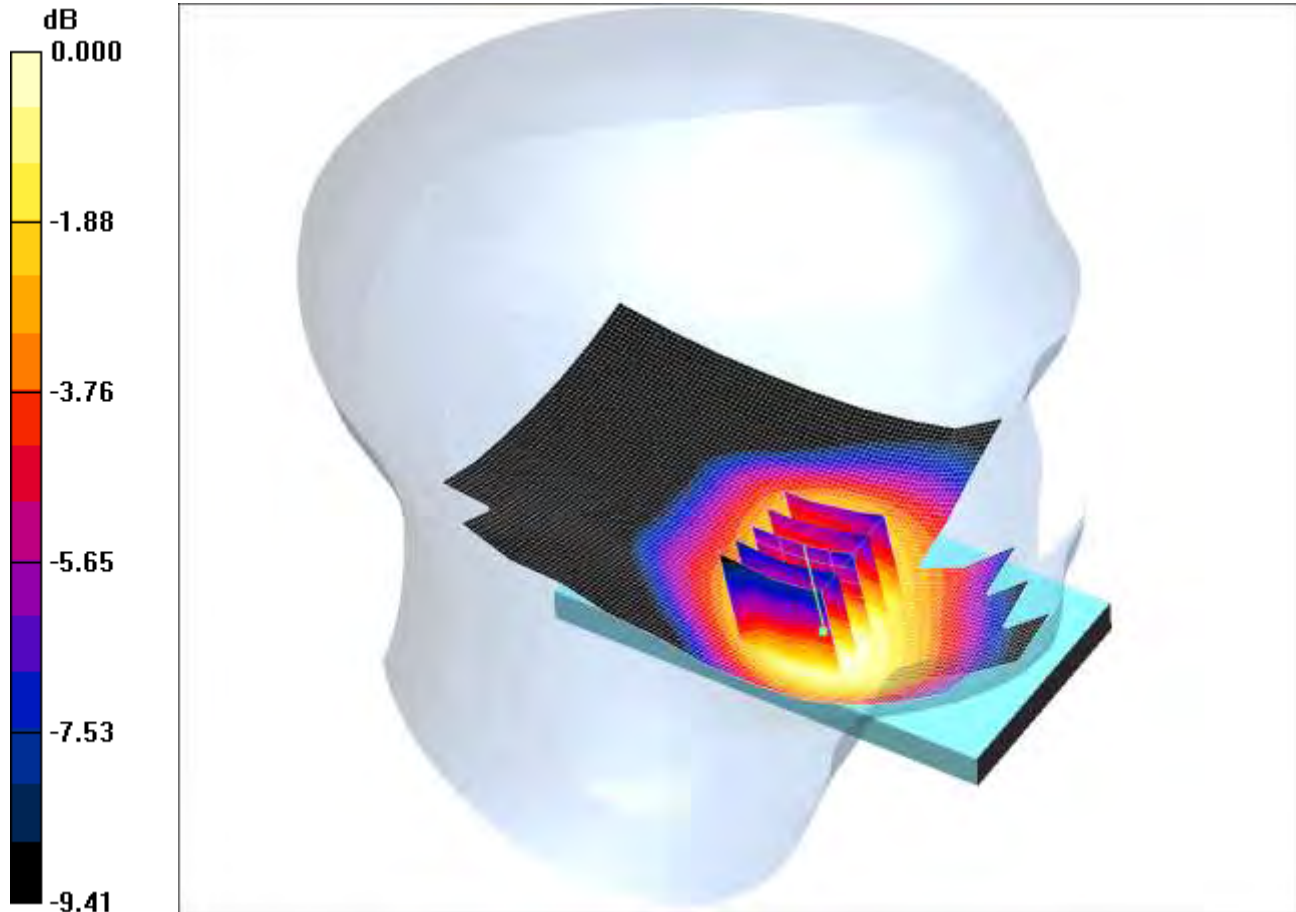
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 0.277 mW/g

SCN/88281JD02/005: Touch Left GSM CH128

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.637mW/g

Communication System: GSM 850 MHz; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 43$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.653 mW/g

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

Reference Value = 8.12 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 0.728 W/kg

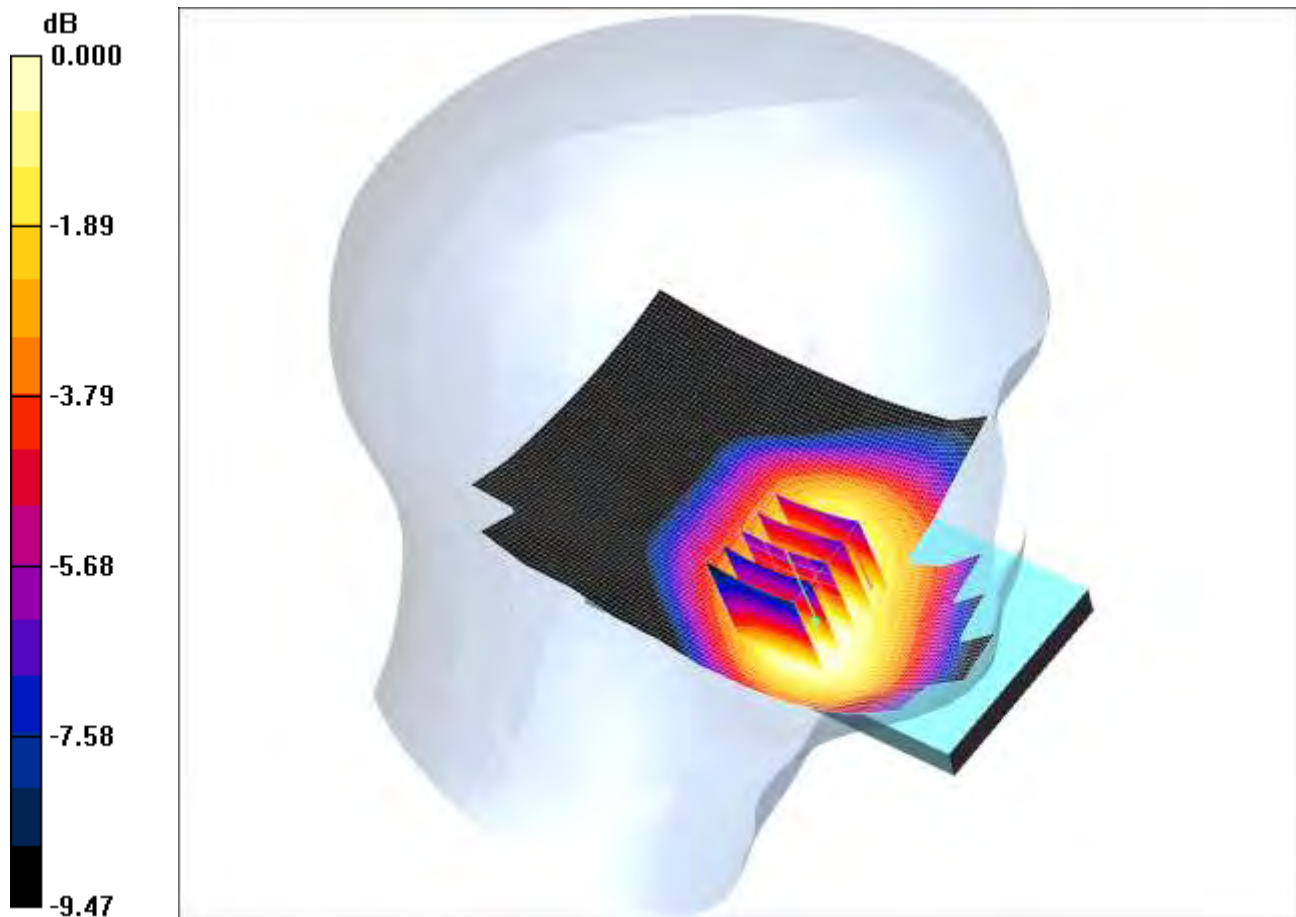
SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.433 mW/g

Maximum value of SAR (measured) = 0.637 mW/g

SCN/88281JD02/006: Touch Left GSM CH251

Date: 18/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.501mW/g

Communication System: GSM 850 MHz; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.908$ mho/m; $\epsilon_r = 42.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.518 mW/g

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

Reference Value = 6.73 V/m; Power Drift = 0.154 dB

Peak SAR (extrapolated) = 0.568 W/kg

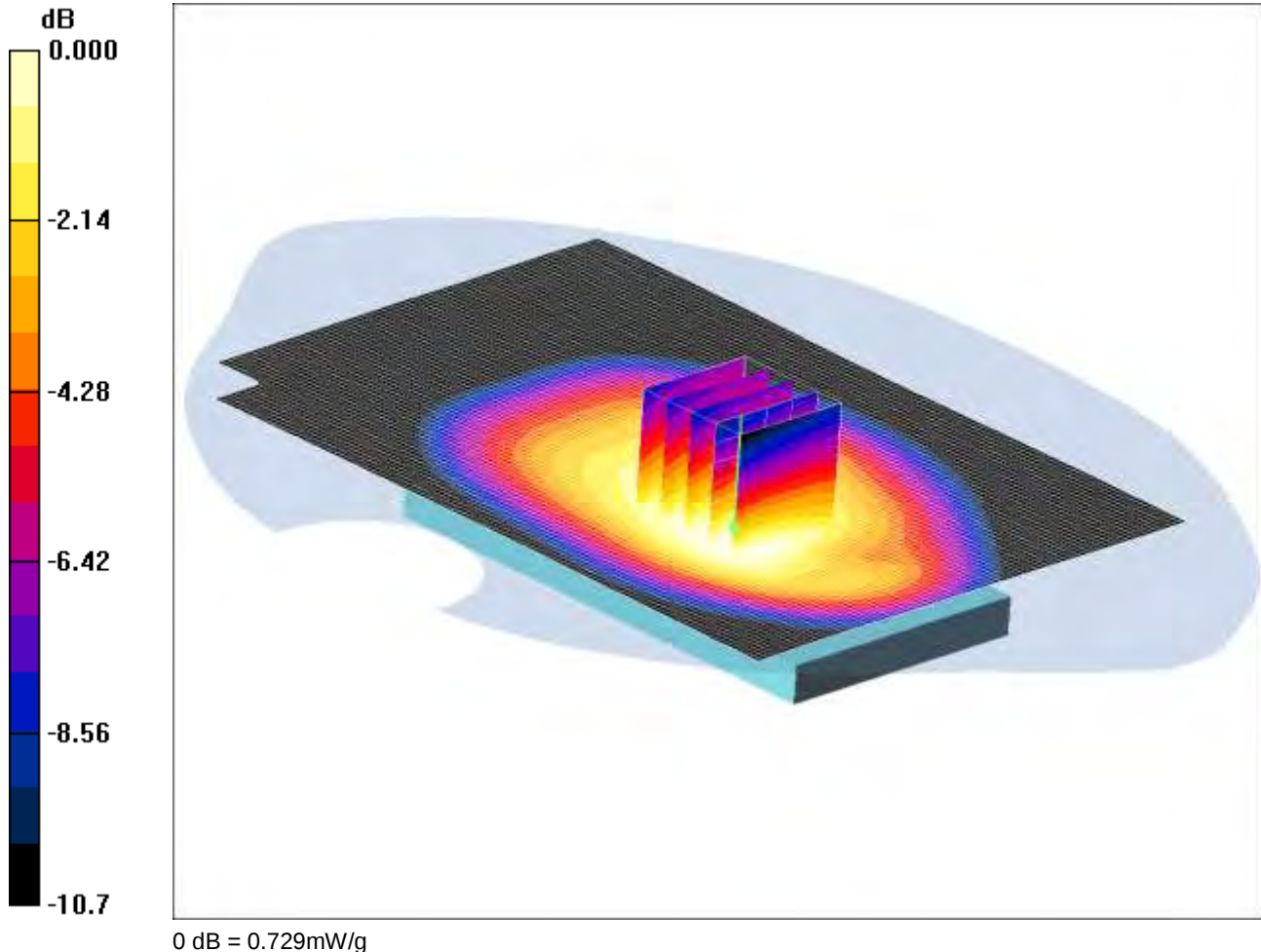
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.343 mW/g

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

SCN/88281JD02/007: Front of EUT Facing Phantom GPRS CH190

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle 2/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.748 mW/g

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

Reference Value = 23.4 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.877 W/kg

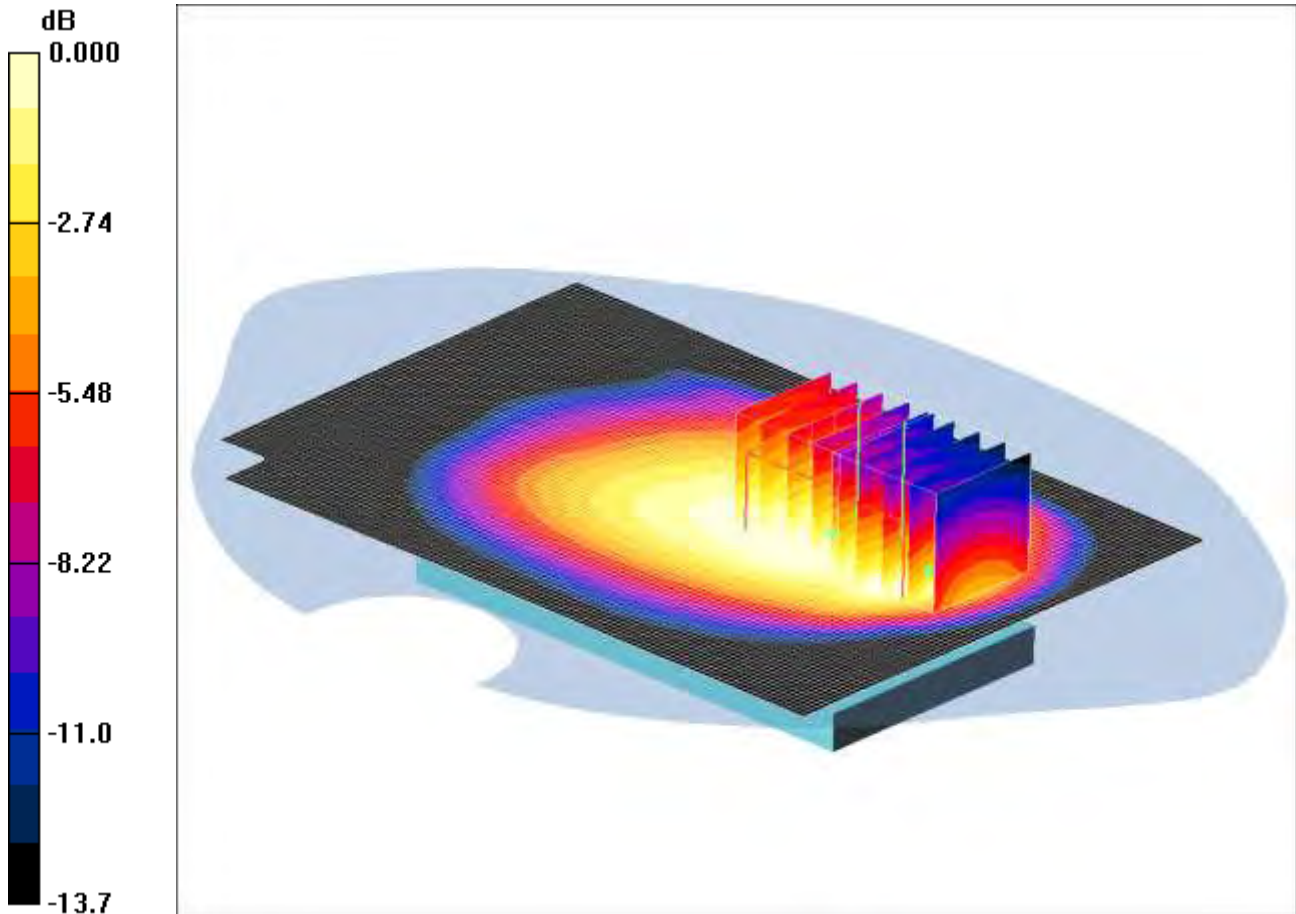
SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.456 mW/g

Maximum value of SAR (measured) = 0.729 mW/g

SCN/88281JD02/008: Back of EUT Facing Phantom GPRS CH190

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.986mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.15 mW/g

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

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

Reference Value = 28.5 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.720 mW/g

Maximum value of SAR (measured) = 1.15 mW/g

Back of EUT Facing Phantom - Middle 2/Zoom Scan (5x5x7) 2 2 2 2 (5x5x7)/Cube 1: Measurement grid:

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

Reference Value = 28.5 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.777 mW/g; SAR(10 g) = 0.488 mW/g

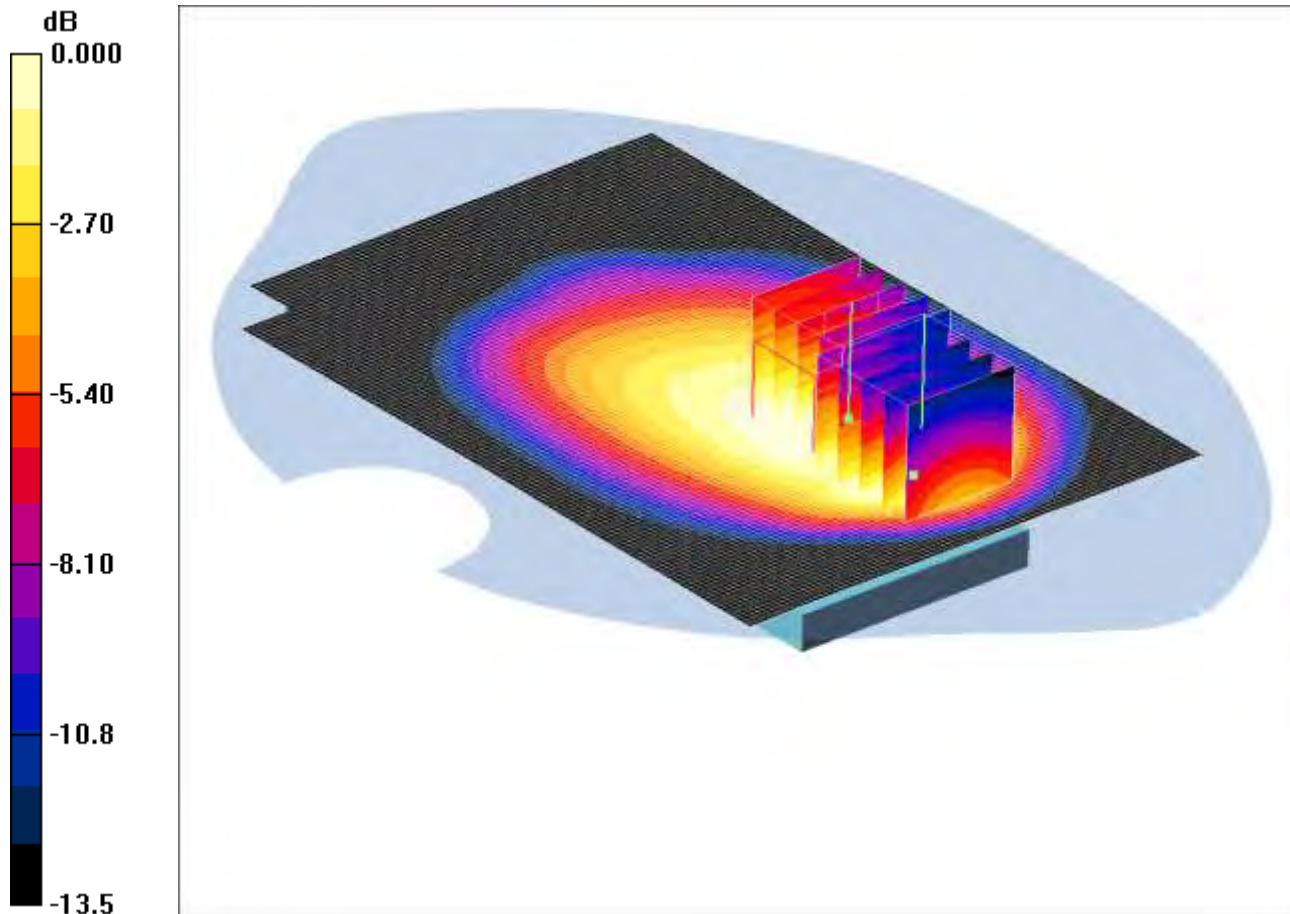
Maximum value of SAR (measured) = 0.986 mW/g

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

SCN/88281JD02/009: Back of EUT Facing Phantom GPRS CH128

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.914mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.06 mW/g

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

Reference Value = 26.5 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.647 mW/g

Maximum value of SAR (measured) = 1.04 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.5 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.697 mW/g; SAR(10 g) = 0.437 mW/g

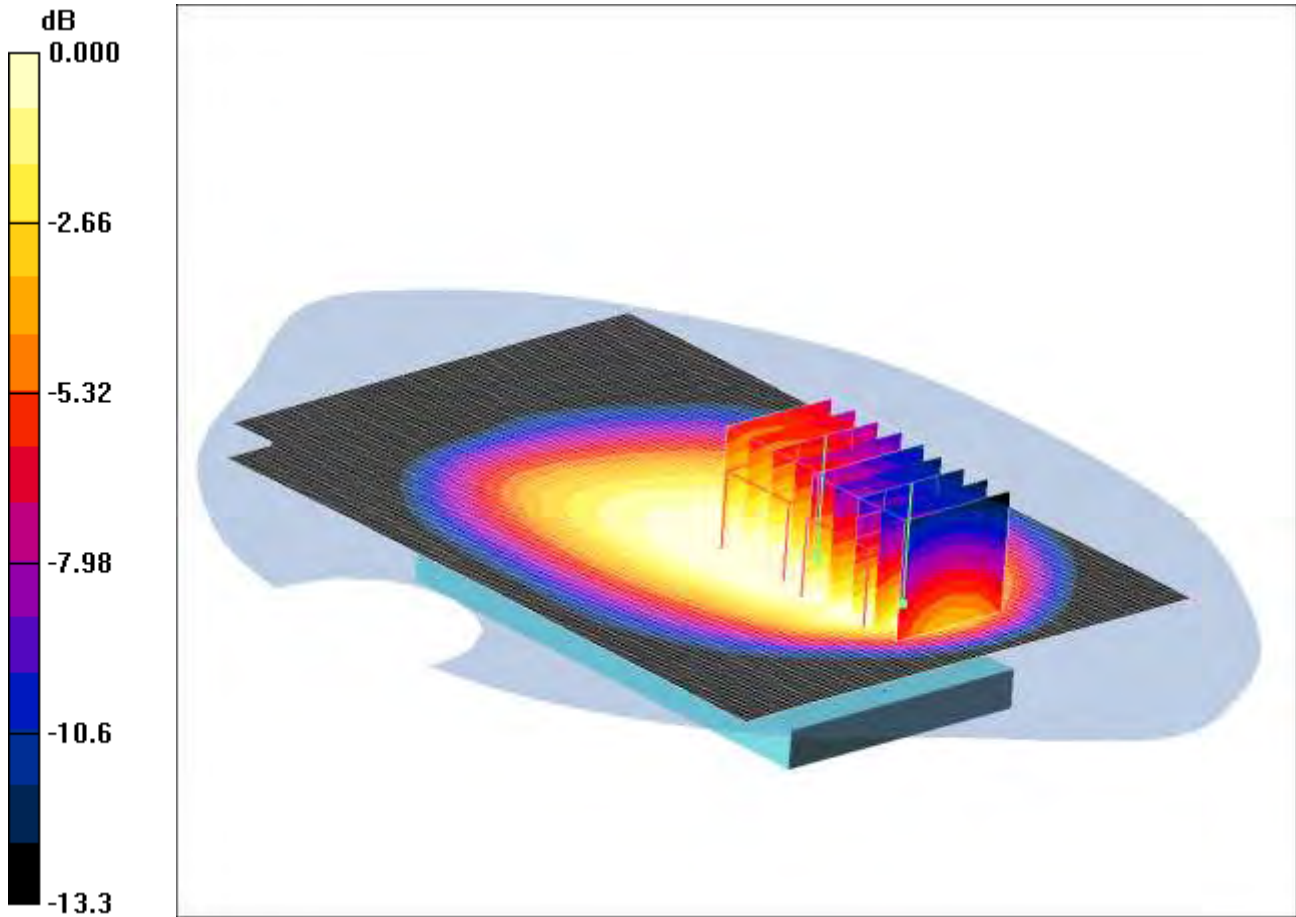
Maximum value of SAR (measured) = 0.914 mW/g

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

SCN/88281JD02/010: Back of EUT Facing Phantom GPRS CH251

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.862mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 1 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (91x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.08 mW/g

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

Reference Value = 28.6 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.926 mW/g; SAR(10 g) = 0.681 mW/g

Maximum value of SAR (measured) = 1.06 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.6 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.441 mW/g

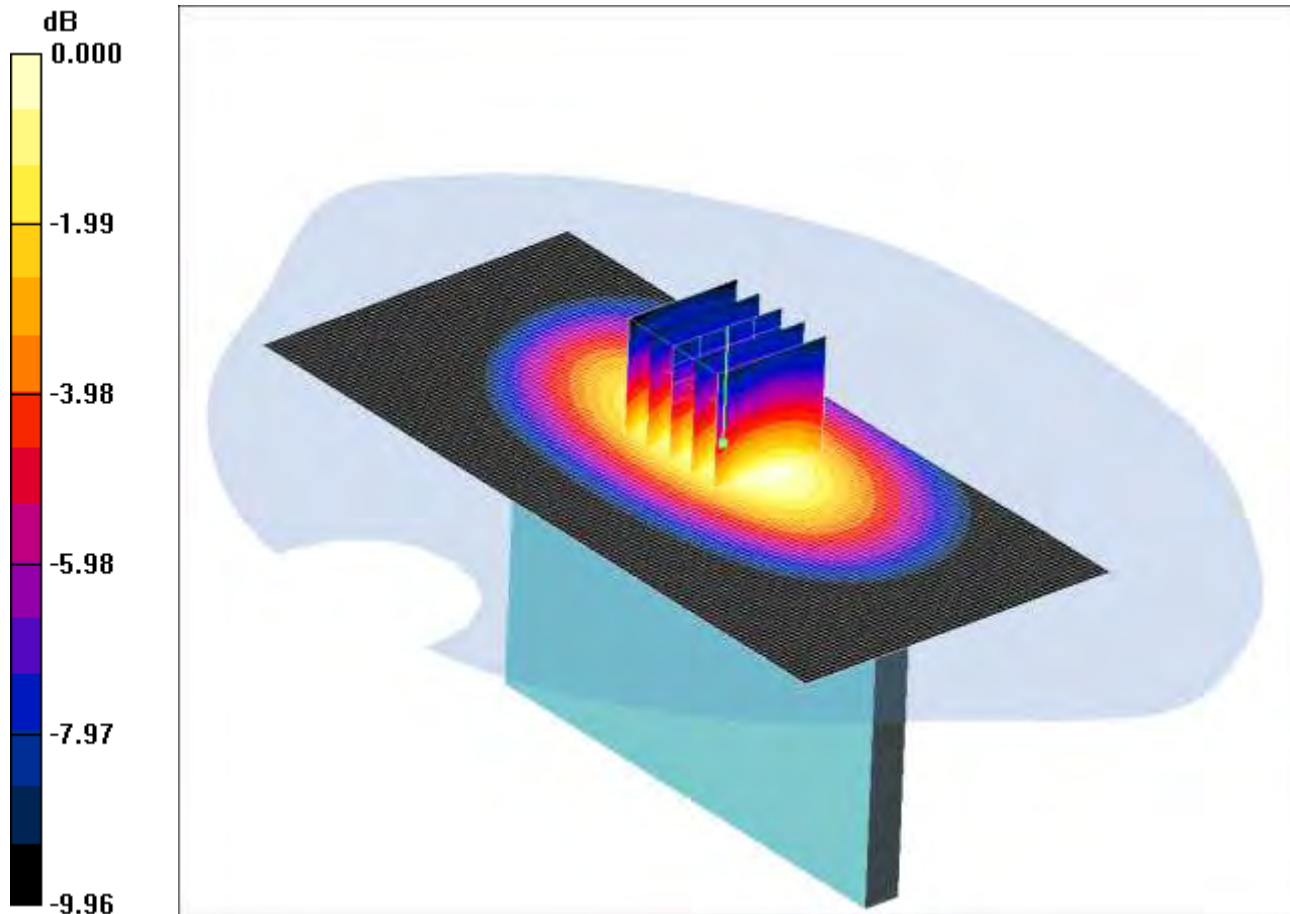
Maximum value of SAR (measured) = 0.862 mW/g

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

SCN/88281JD02/011: Left Hand Side of EUT Facing Phantom GPRS CH190

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.801mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.814 mW/g

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

Reference Value = 26.4 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.966 W/kg

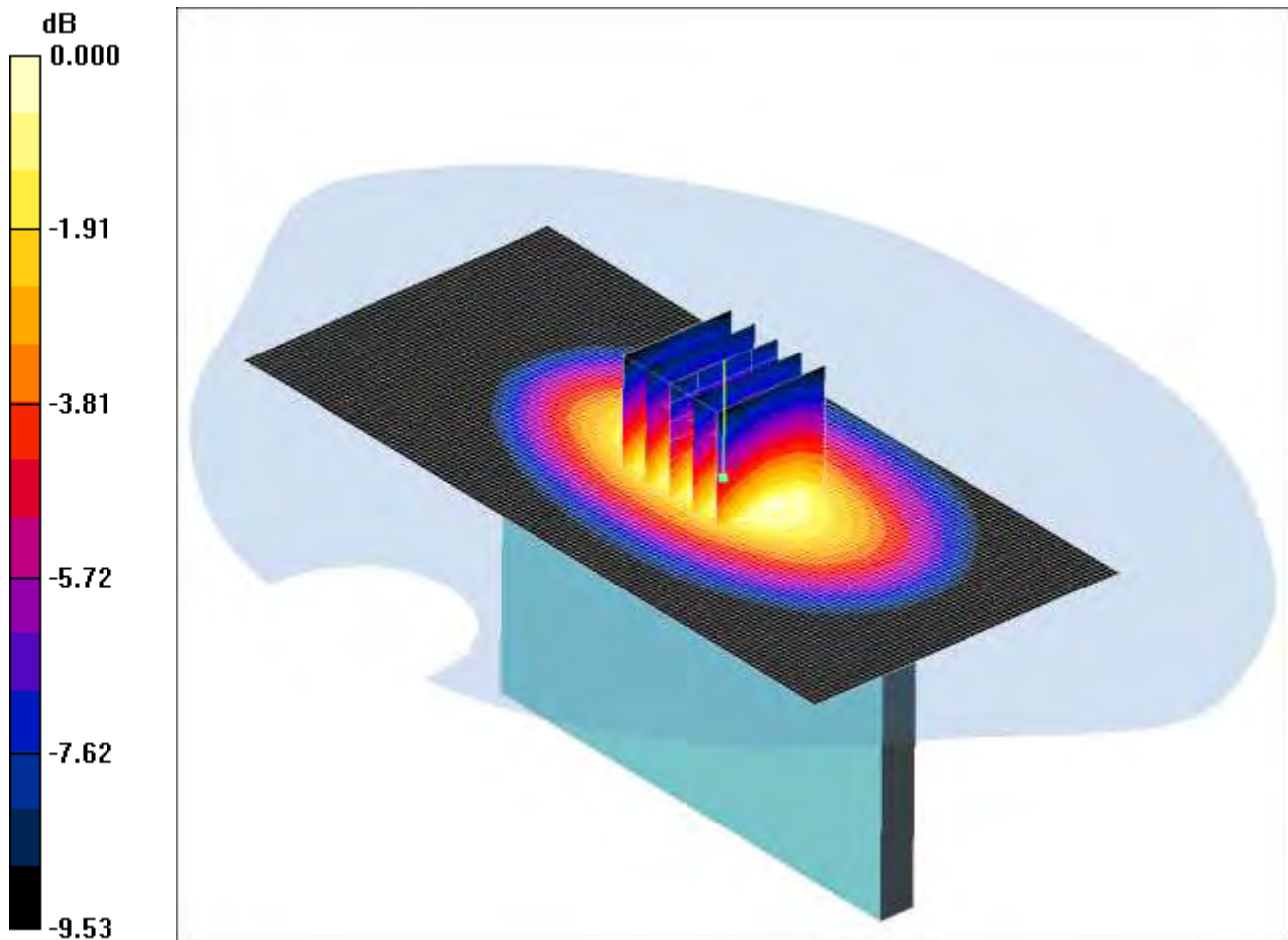
SAR(1 g) = 0.665 mW/g; SAR(10 g) = 0.454 mW/g

Maximum value of SAR (measured) = 0.801 mW/g

SCN/88281JD02/012: Right Hand Side of EUT Facing Phantom GPRS CH190

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 1.08mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.07 mW/g

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

Reference Value = 32.8 V/m; Power Drift = 0.008 dB

Peak SAR (extrapolated) = 1.30 W/kg

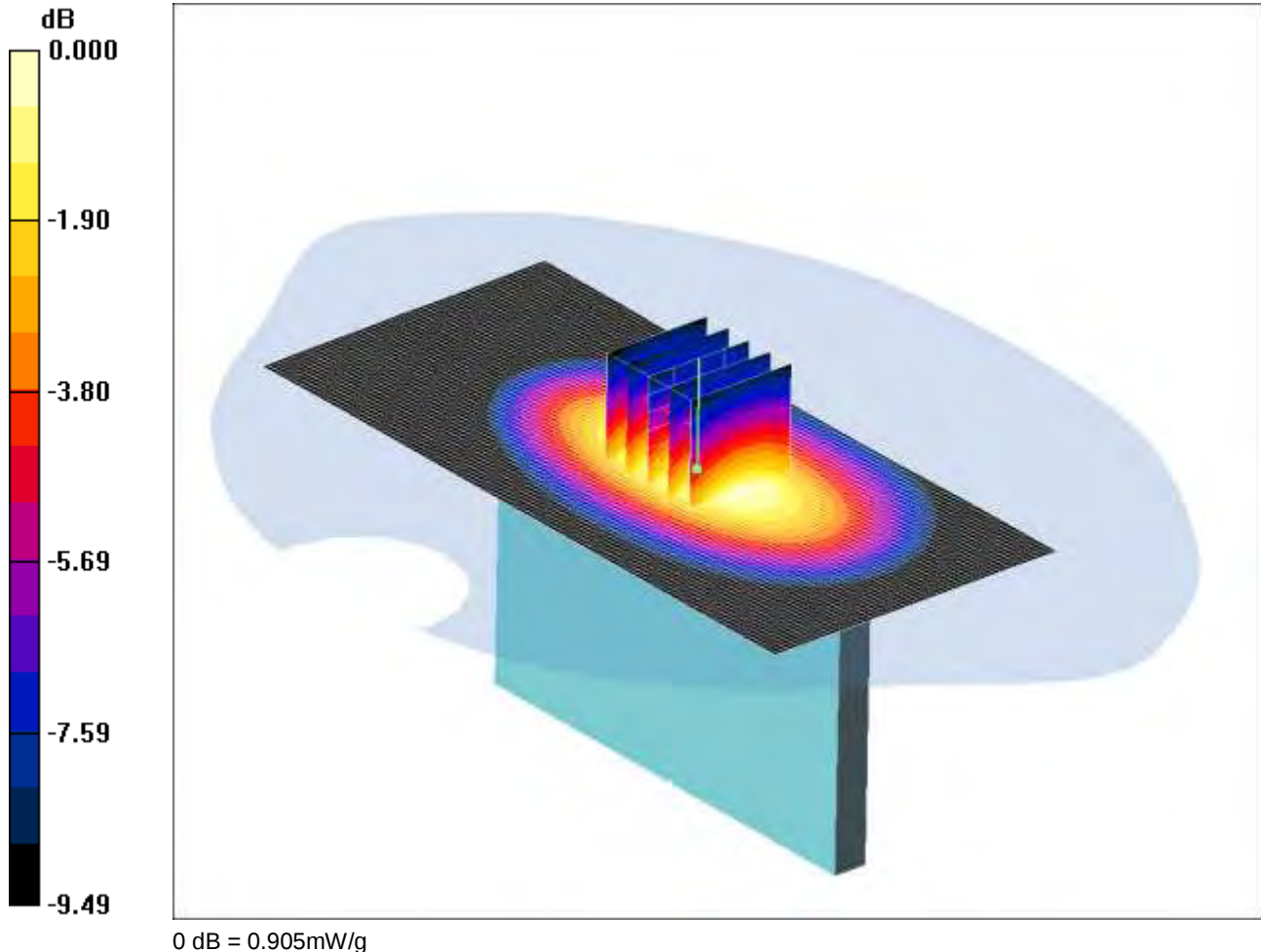
SAR(1 g) = 0.909 mW/g; SAR(10 g) = 0.624 mW/g

Maximum value of SAR (measured) = 1.08 mW/g

SCN/88281JD02/013: Right Hand Side of EUT Facing Phantom GPRS CH128

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



Communication System: GPRS 850 MHz 2TX; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.902 mW/g

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

Reference Value = 30.2 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 1.09 W/kg

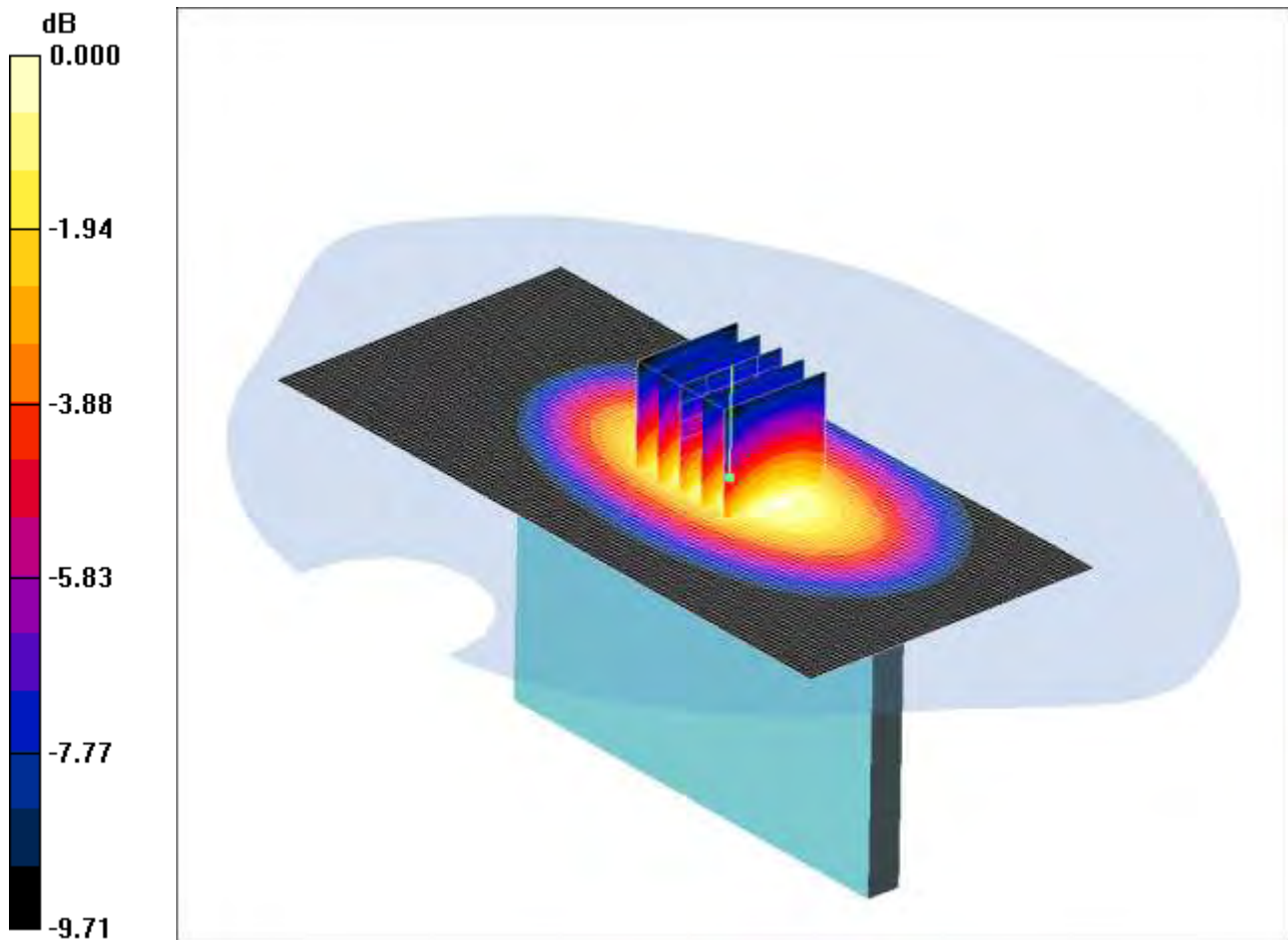
SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.524 mW/g

Maximum value of SAR (measured) = 0.905 mW/g

SCN/88281JD02/014: Right Hand Side of EUT Facing Phantom GPRS CH251

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 1.26mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.24 mW/g

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

Reference Value = 35.0 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.53 W/kg

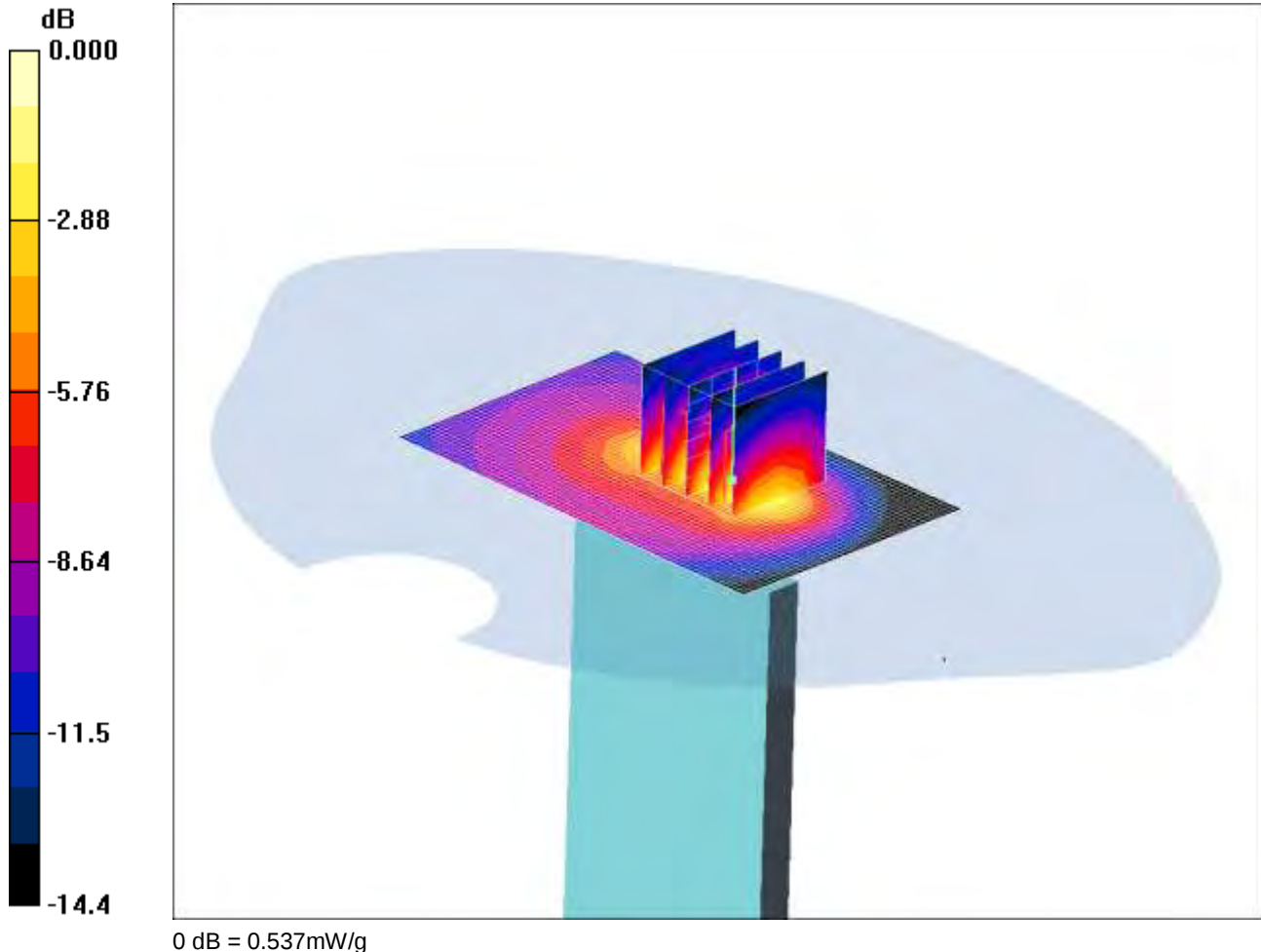
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.729 mW/g

Maximum value of SAR (measured) = 1.26 mW/g

SCN/88281JD02/015: Bottom of EUT Facing Phantom GPRS CH190

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle 2/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.545 mW/g

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

Reference Value = 21.0 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 0.714 W/kg

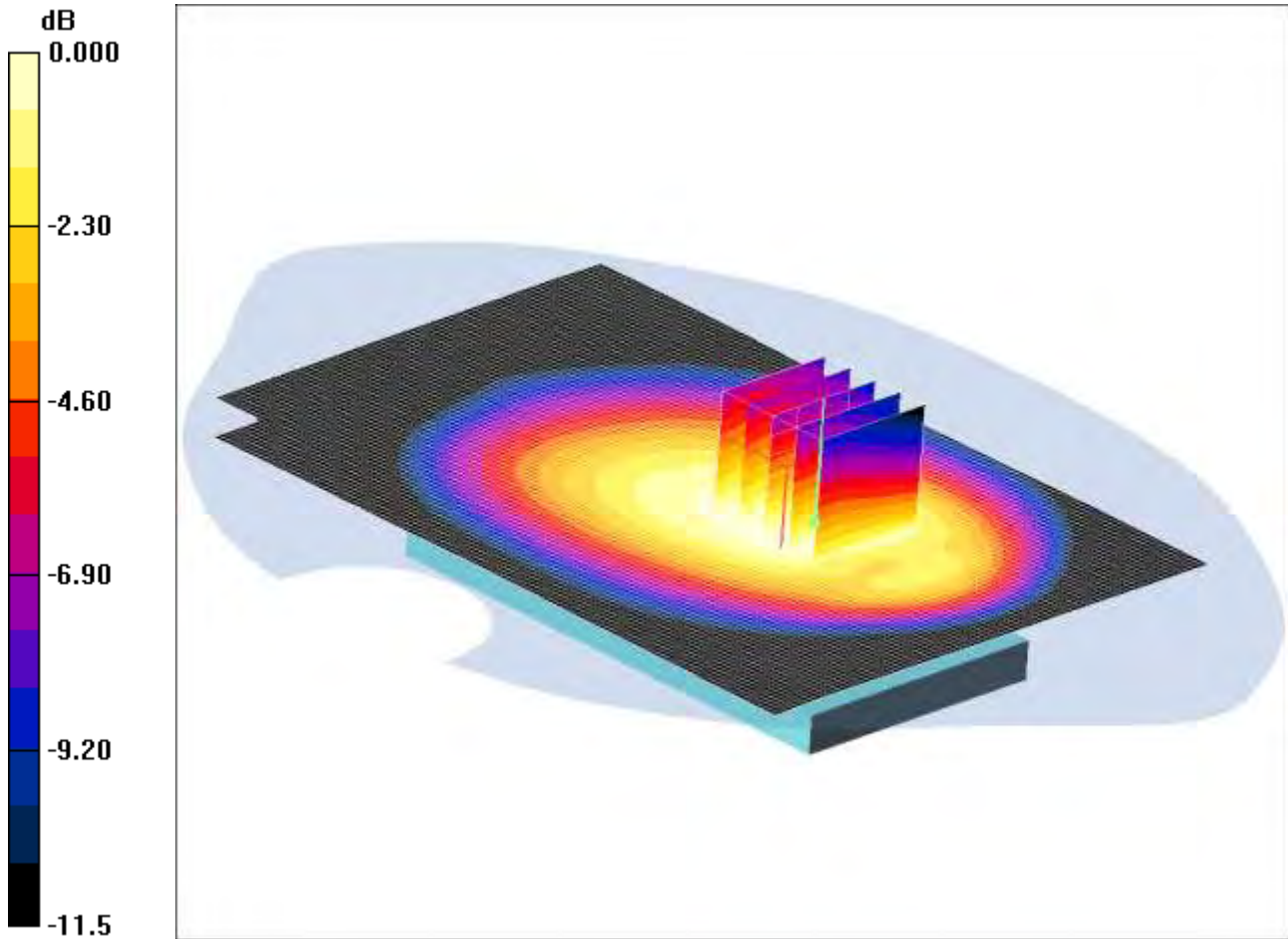
SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.537 mW/g

SCN/88281JD02/016: Back of EUT Facing Phantom at 15mm GPRS CH190

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.721mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2 2 2/Area Scan (91x131x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

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

Reference Value = 24.9 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.840 W/kg

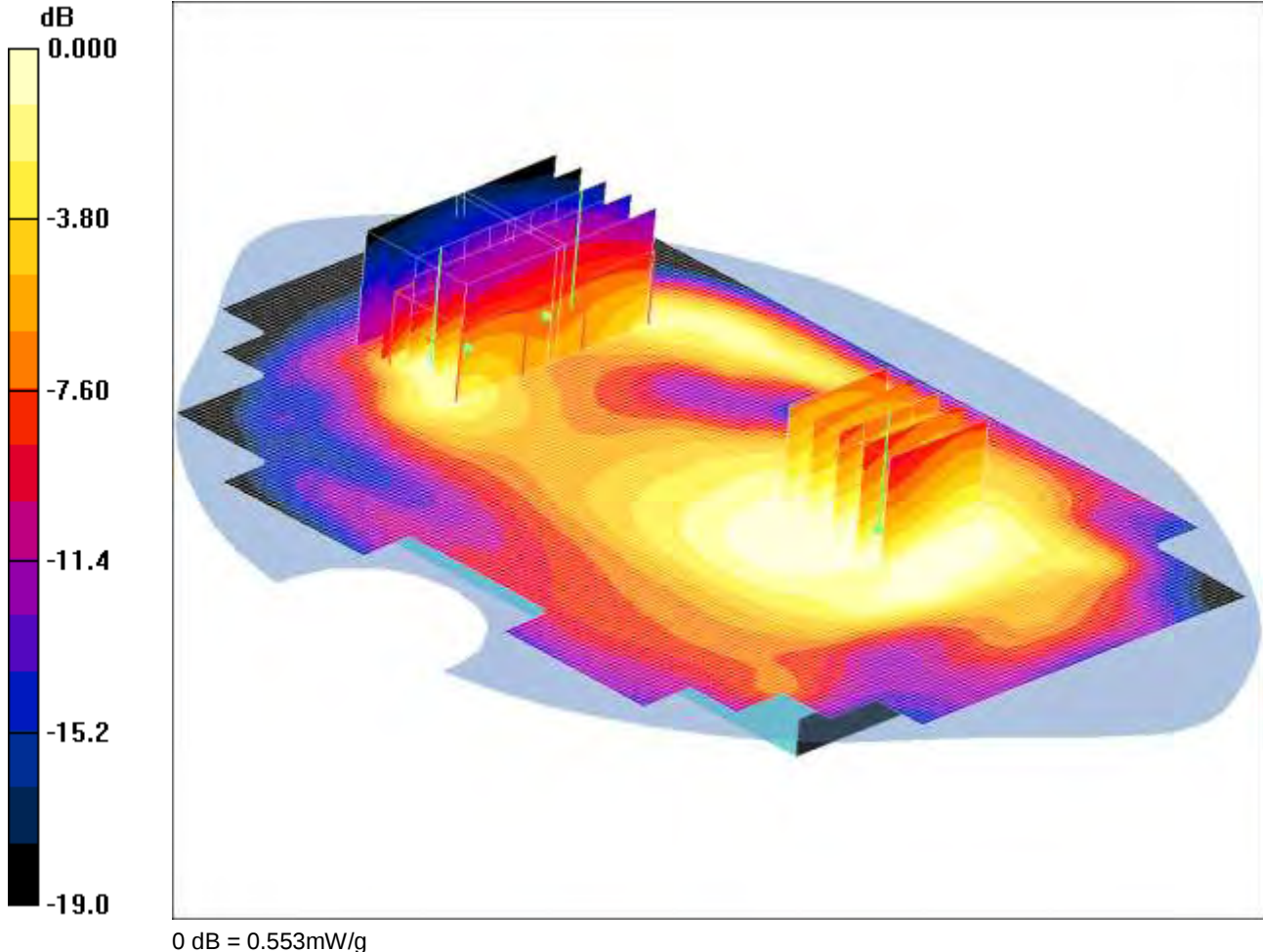
SAR(1 g) = 0.632 mW/g; SAR(10 g) = 0.469 mW/g

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

SCN/88281JD02/017: Back of EUT Facing Phantom with PHF GSM CH190

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



Communication System: GSM 850 MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF - Middle/Area Scan (111x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.665 mW/g

Back of EUT Facing Phantom with PHF - Middle/Zoom Scan (5x5x7) Cube 1 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = 0.068 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.214 mW/g; Maximum value of SAR (measured) = 0.670 mW/g**Back of EUT Facing Phantom with PHF - Middle/Zoom Scan (5x5x7) Cube 2 (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = 0.068 dB

Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.400 mW/g; Maximum value of SAR (measured) = 0.667 mW/g**Back of EUT Facing Phantom with PHF - Middle/Zoom Scan (5x5x7) Cube 3 (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = 0.068 dB

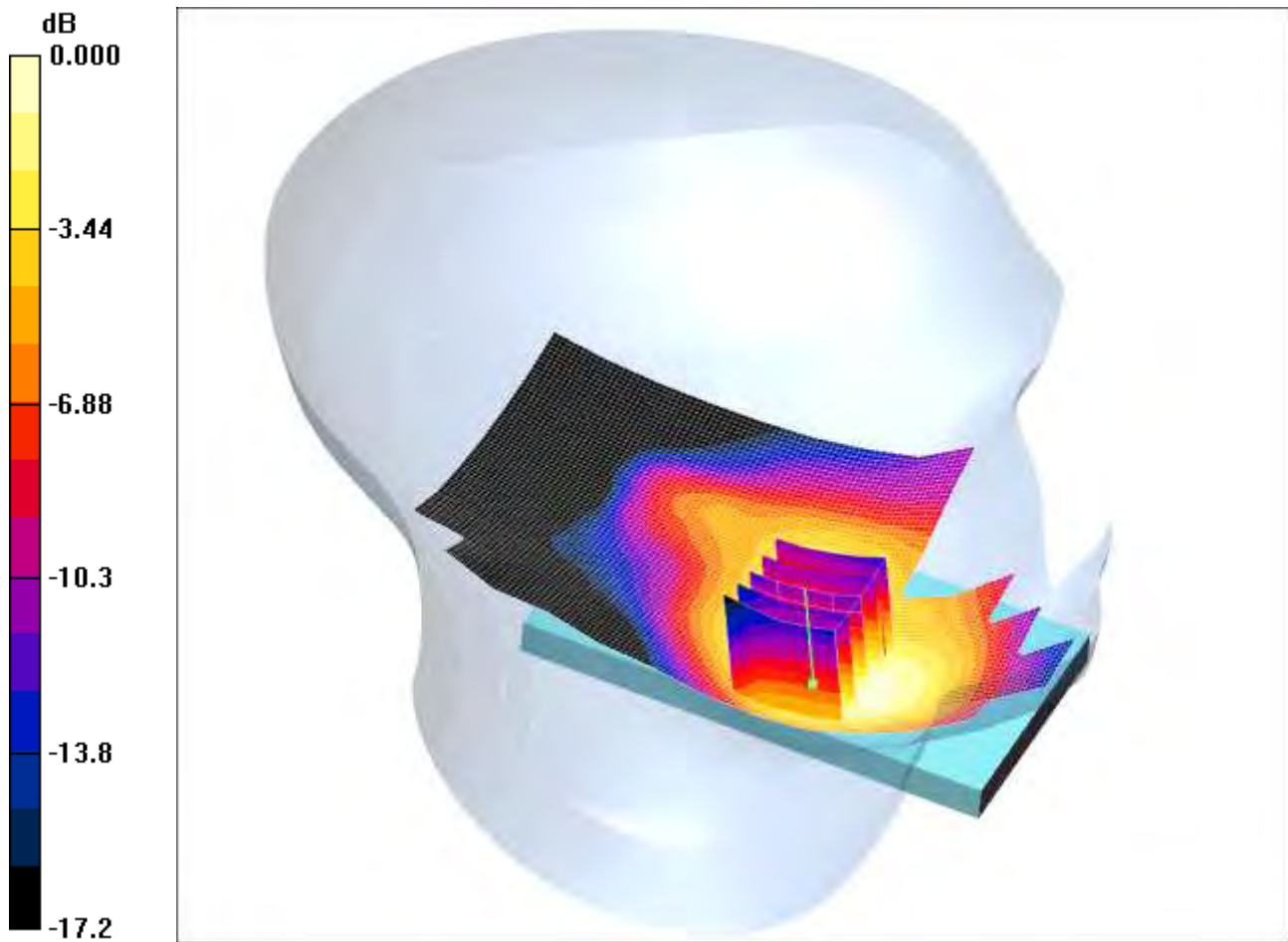
Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.179 mW/g; Maximum value of SAR (measured) = 0.553 mW/g**Note:** DASY system is configured to measure any secondary maxima that are within 2dB of the measured SAR level.

SCN/88281JD02/018: Touch Left PCS CH661

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.448mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

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

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

Reference Value = 3.67 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.586 W/kg

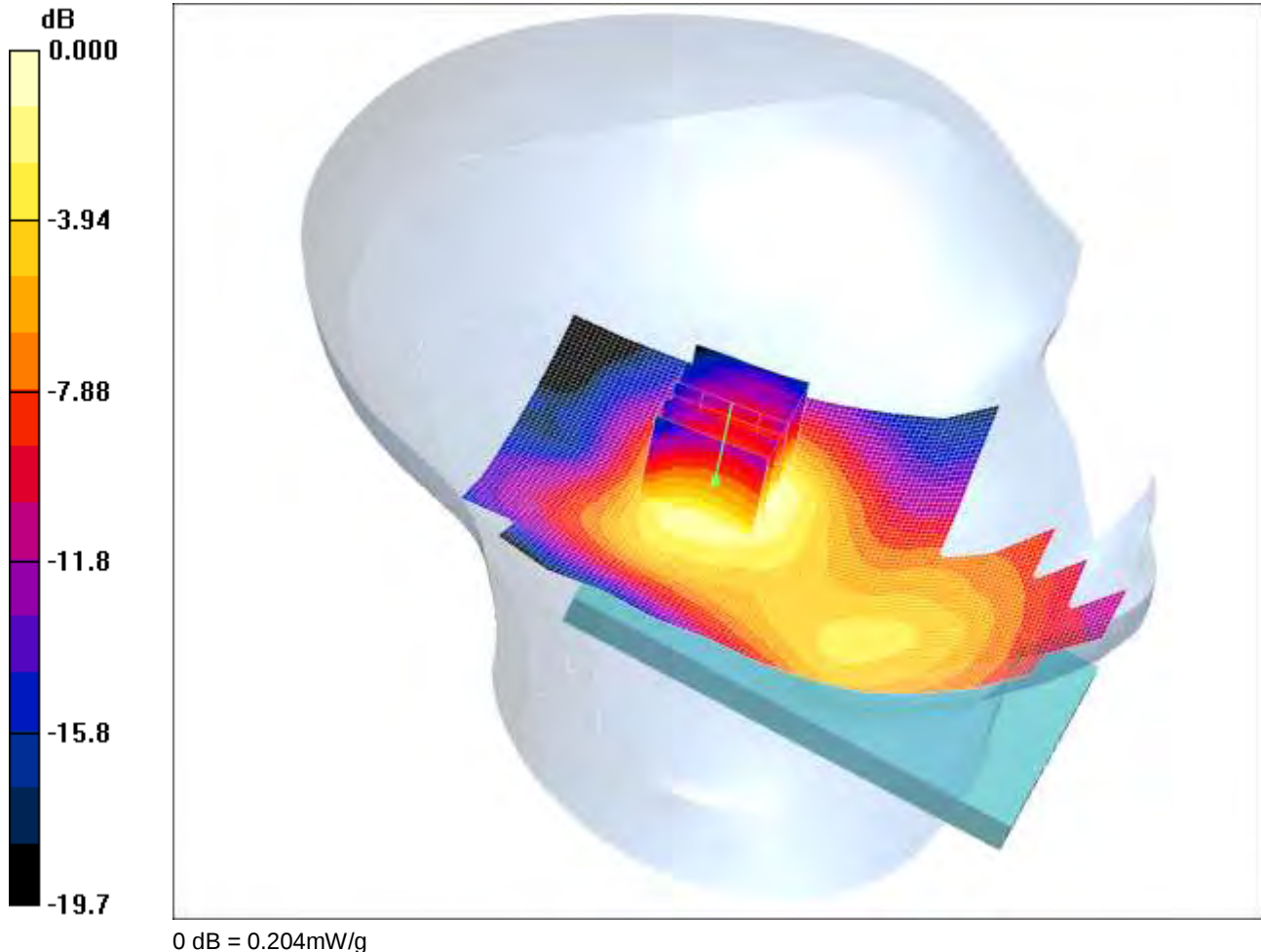
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.226 mW/g

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

SCN/88281JD02/019: Tilt Left PCS CH661

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.231 mW/g

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

Reference Value = 7.80 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.254 W/kg

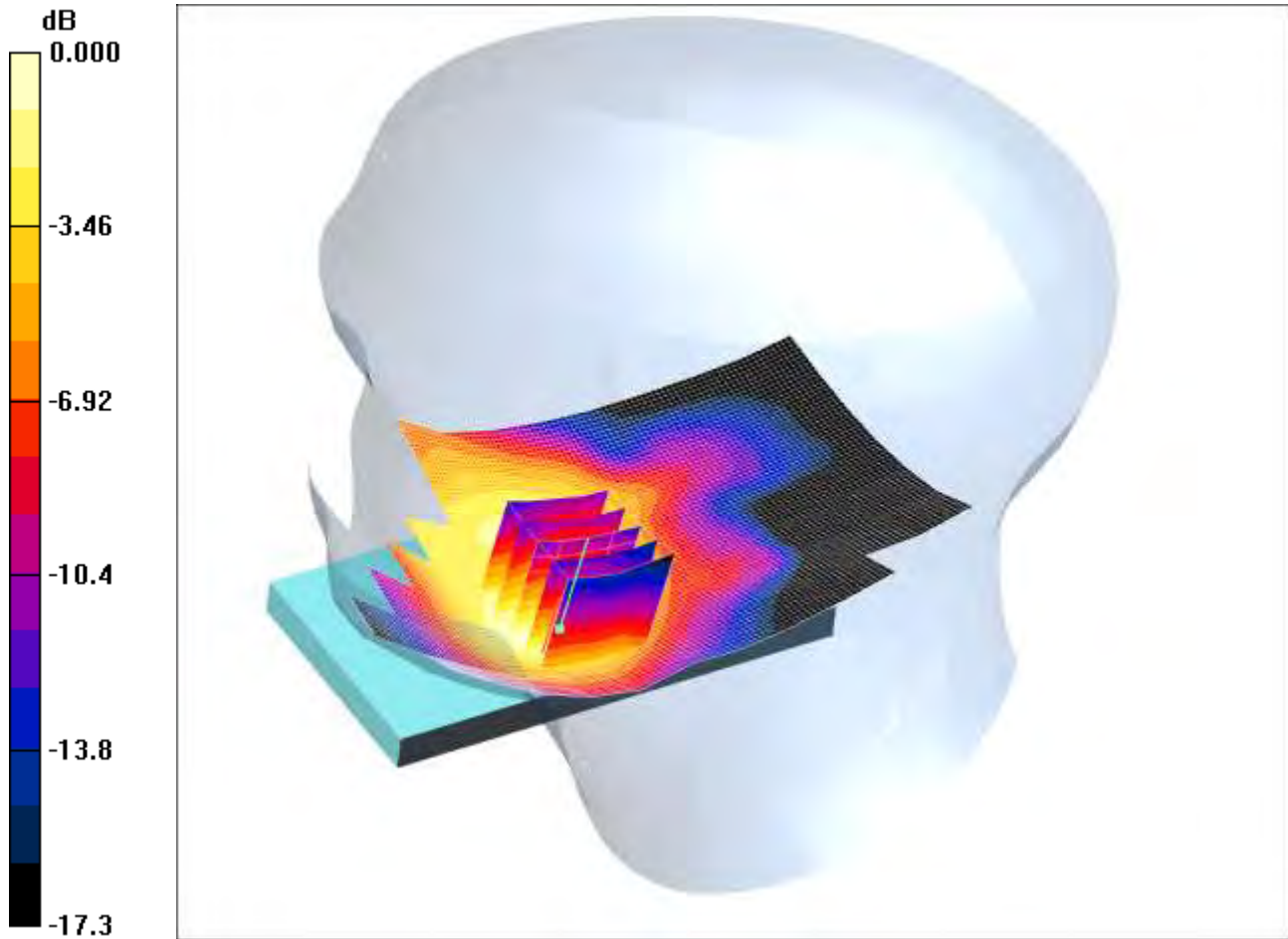
SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.204 mW/g

SCN/88281JD02/020: Touch Right PCS CH661

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.308mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.330 mW/g

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

Reference Value = 2.57 V/m; Power Drift = 0.075 dB

Peak SAR (extrapolated) = 0.396 W/kg

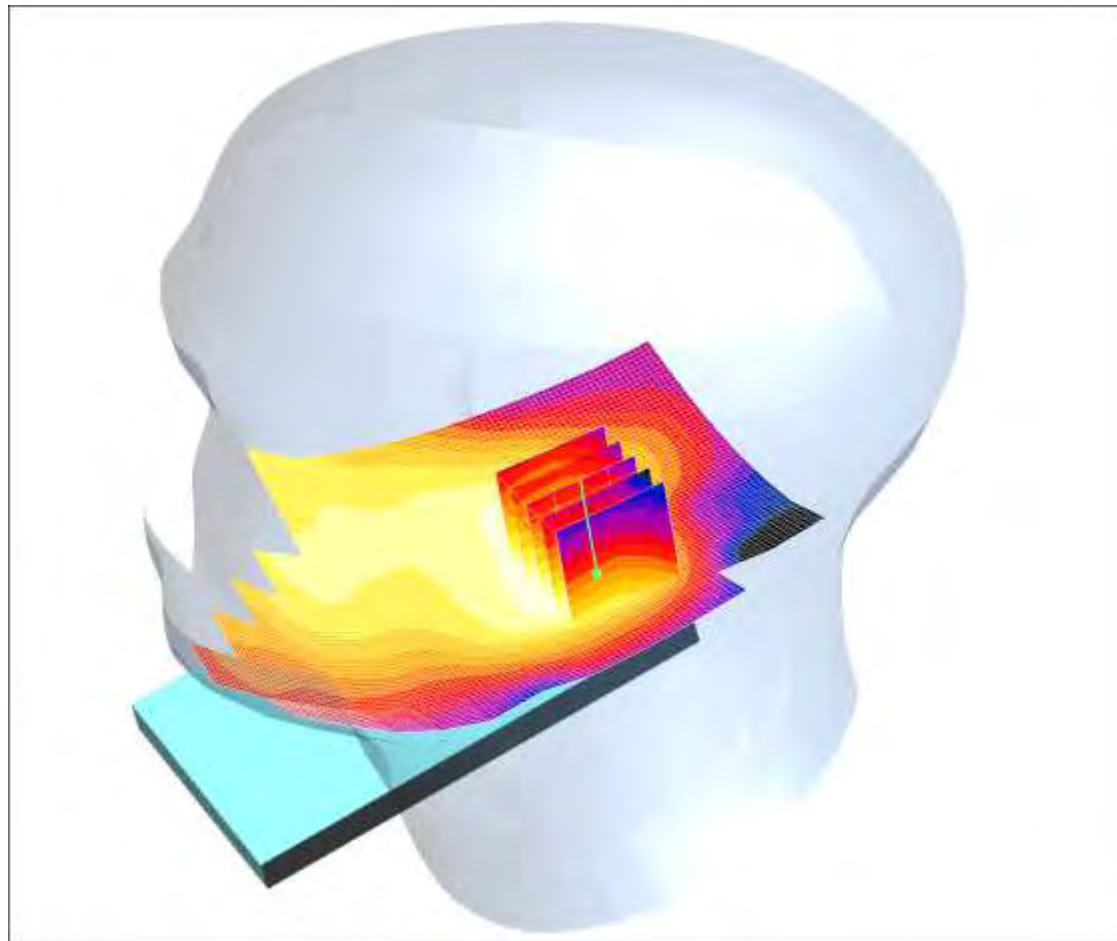
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.308 mW/g

SCN/88281JD02/021: Tilt Right PCS CH661

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.110mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.120 mW/g

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

Reference Value = 6.71 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.139 W/kg

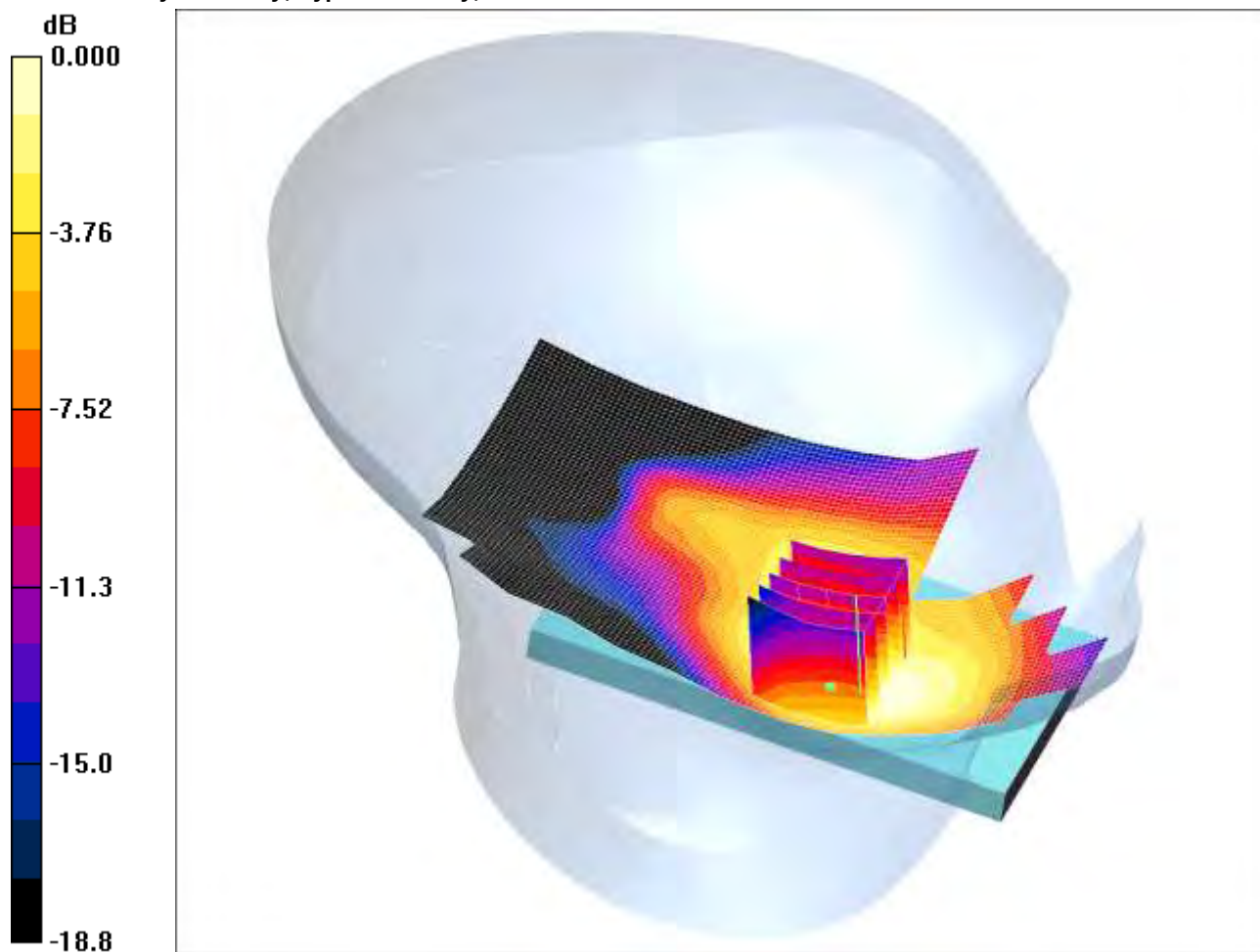
SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.110 mW/g

SCN/88281JD02/022: Touch Left PCS CH512

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.442mW/g

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.440 mW/g

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

Reference Value = 3.46 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.572 W/kg

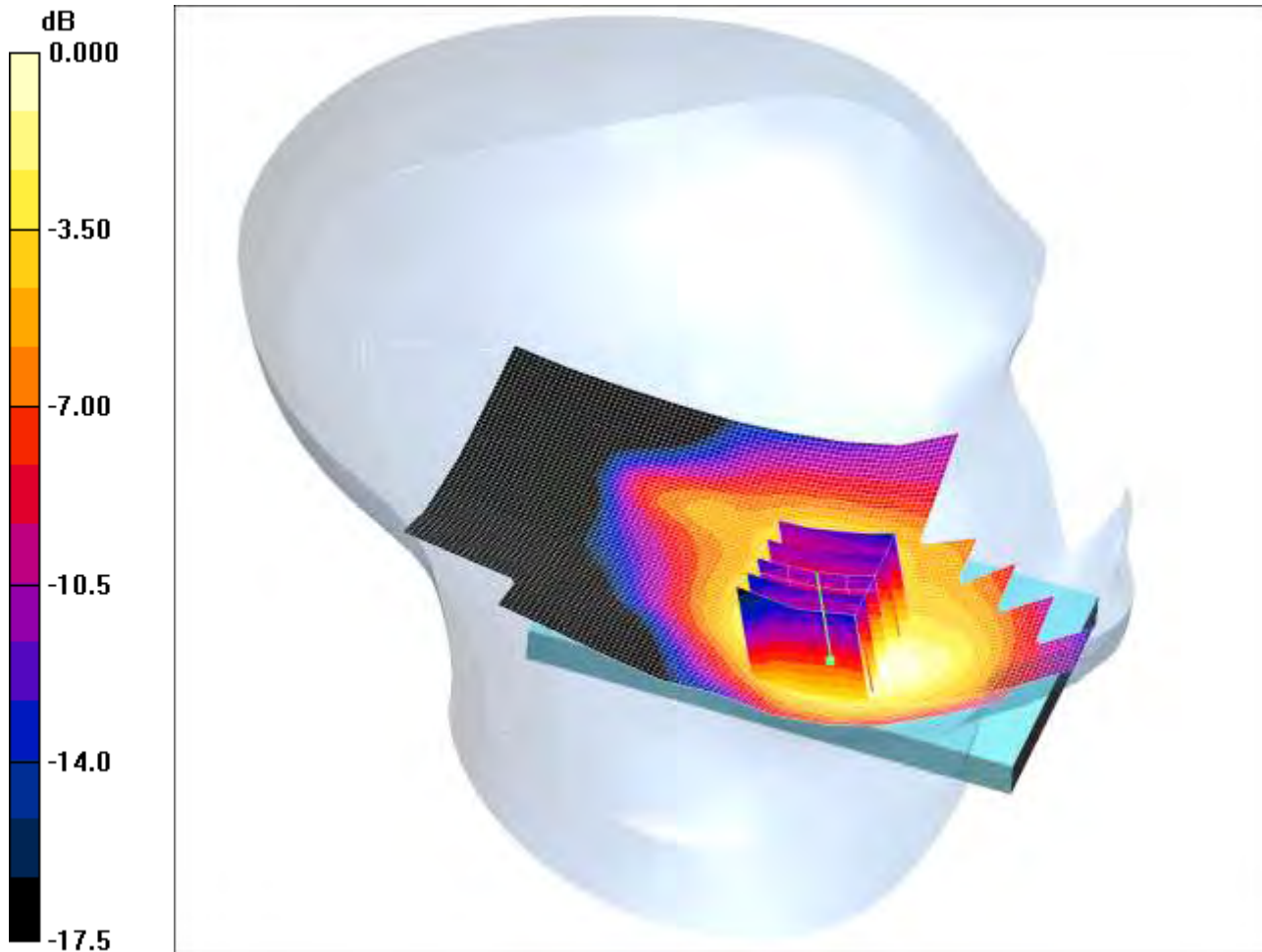
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.226 mW/g.

Maximum value of SAR (measured) = 0.442 mW/g

SCN/88281JD02/023: Touch Left PCS CH810

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.461mW/g

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.470 mW/g

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

Reference Value = 15.8 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.605 W/kg

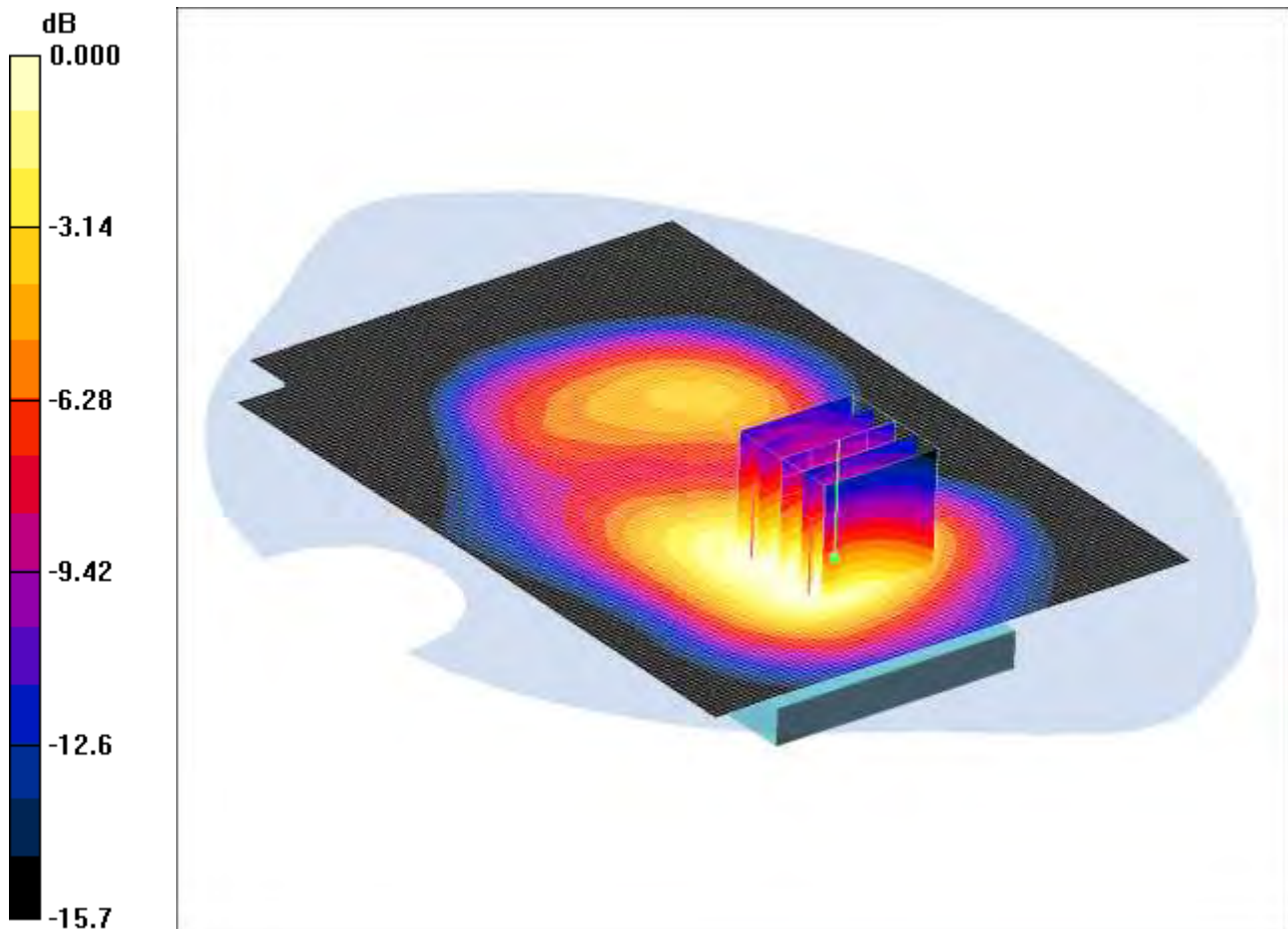
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.461 mW/g

SCN/88281JD02/024: Front of EUT Facing Phantom GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.593mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle 2/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.610 mW/g

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

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

Reference Value = 8.21 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.755 W/kg

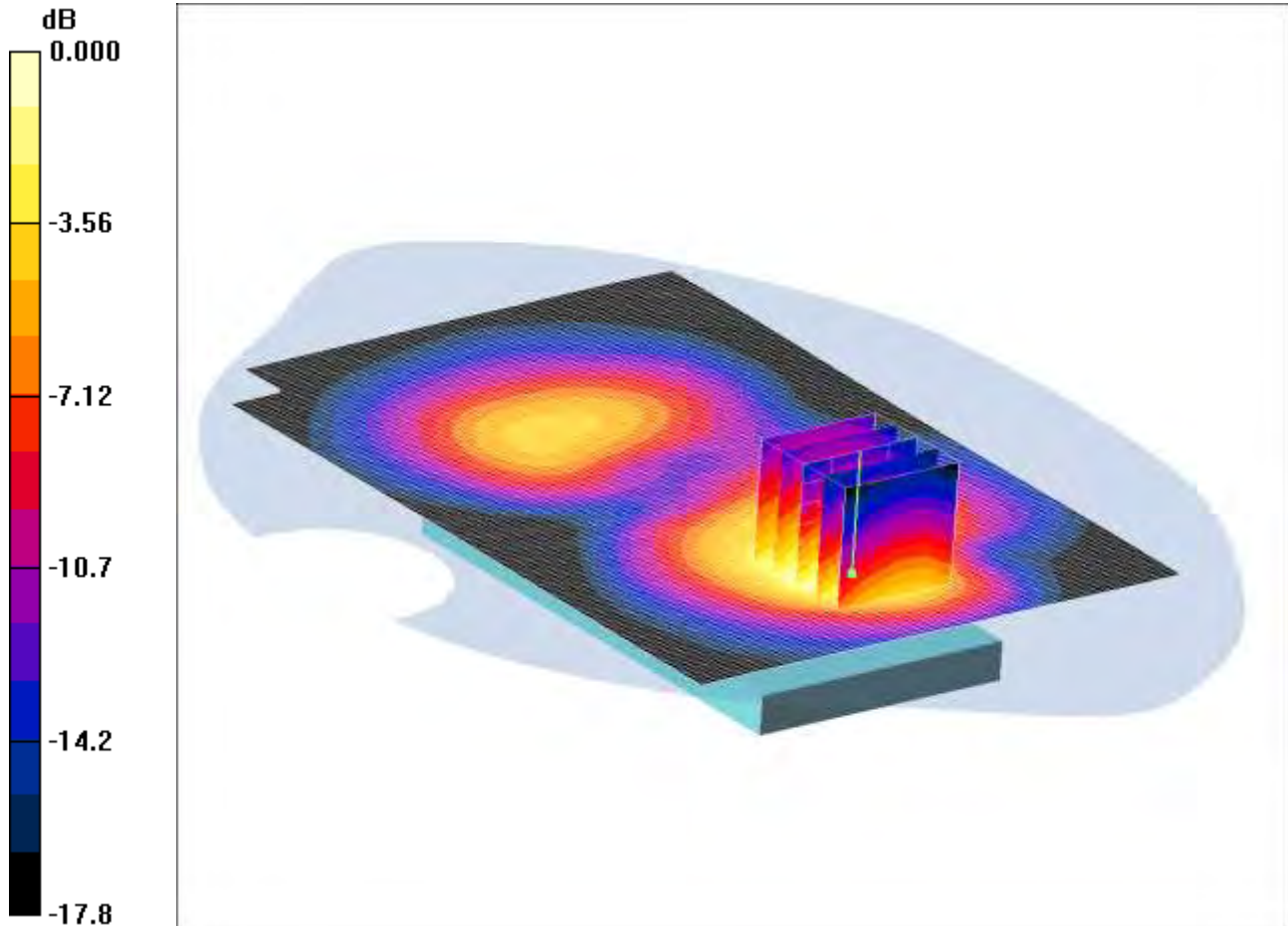
SAR(1 g) = 0.500 mW/g; SAR(10 g) = 0.321 mW/g

Maximum value of SAR (measured) = 0.593 mW/g

SCN/88281JD02/025: Back of EUT Facing Phantom GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.931mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.975 mW/g

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

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

Reference Value = 6.01 V/m; Power Drift = 0.124 dB

Peak SAR (extrapolated) = 1.21 W/kg

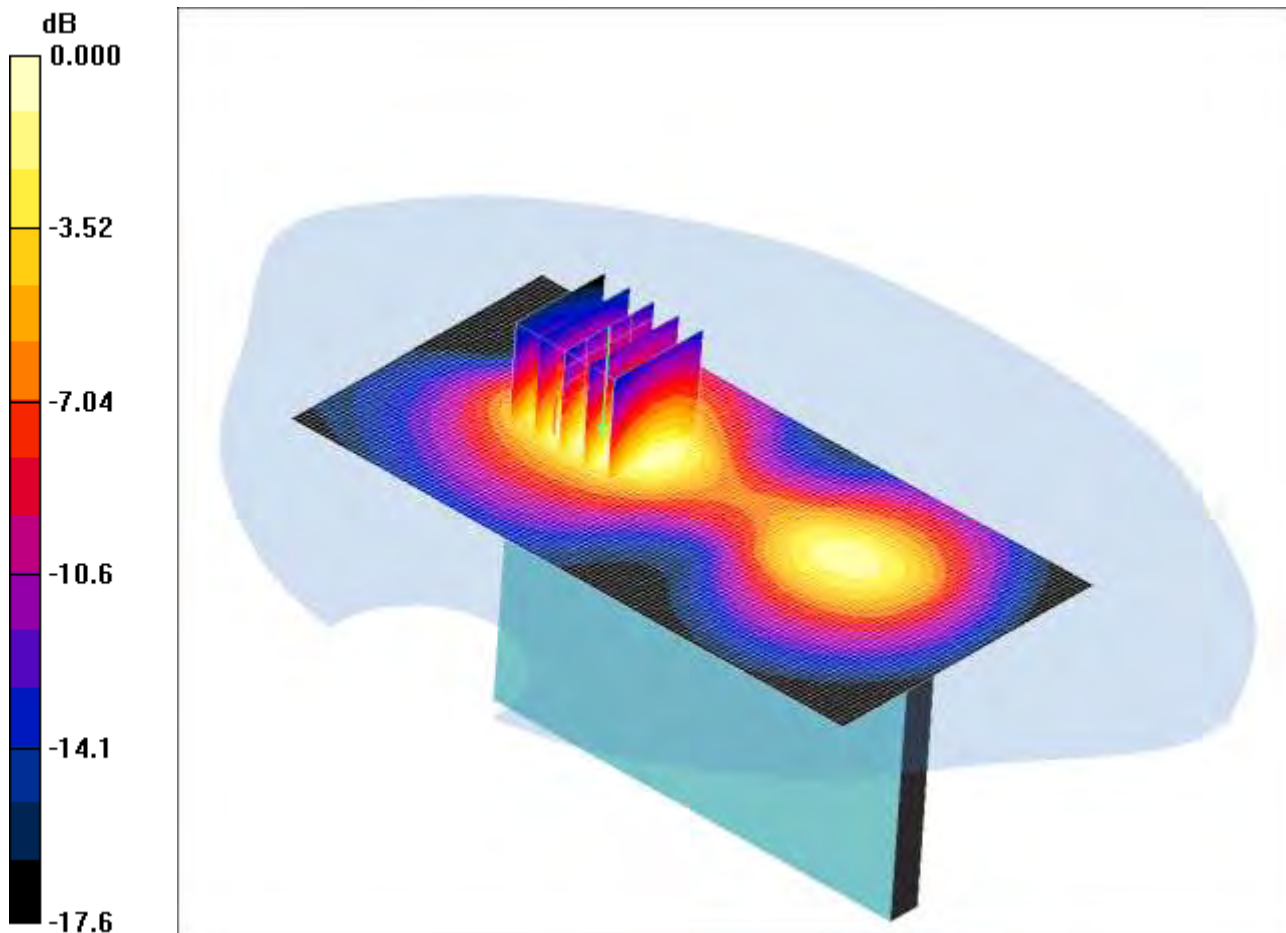
SAR(1 g) = 0.729 mW/g; SAR(10 g) = 0.429 mW/g

Maximum value of SAR (measured) = 0.931 mW/g

SCN/88281JD02/026: Left Hand Side of EUT Facing Phantom GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.565mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.588 mW/g

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

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

Reference Value = 9.03 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 0.726 W/kg

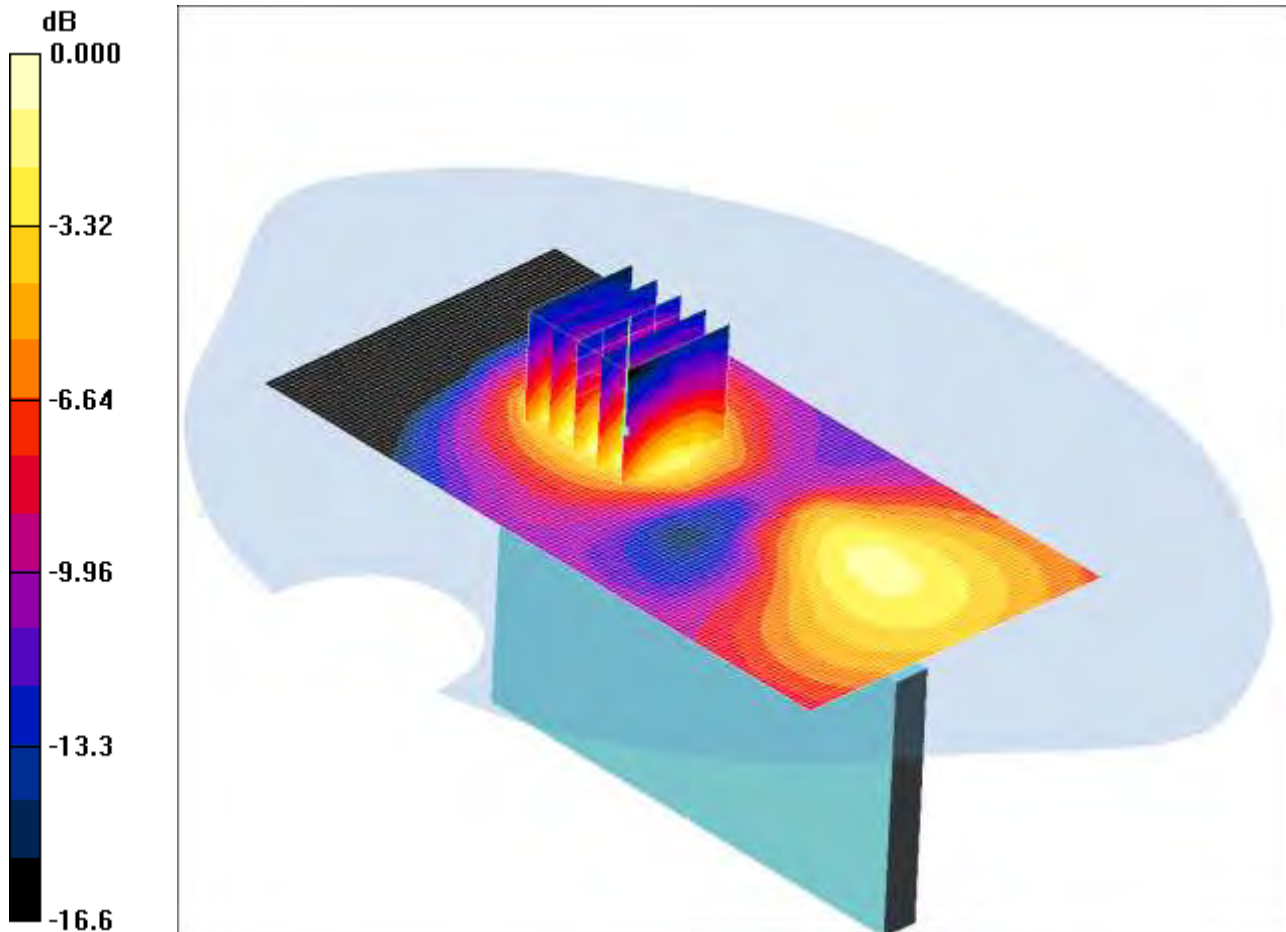
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.263 mW/g

Maximum value of SAR (measured) = 0.565 mW/g

SCN/88281JD02/027: Right Hand Side of EUT Facing Phantom GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.136mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.137 mW/g

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

Reference Value = 5.55 V/m; Power Drift = 0.175 dB

Peak SAR (extrapolated) = 0.174 W/kg

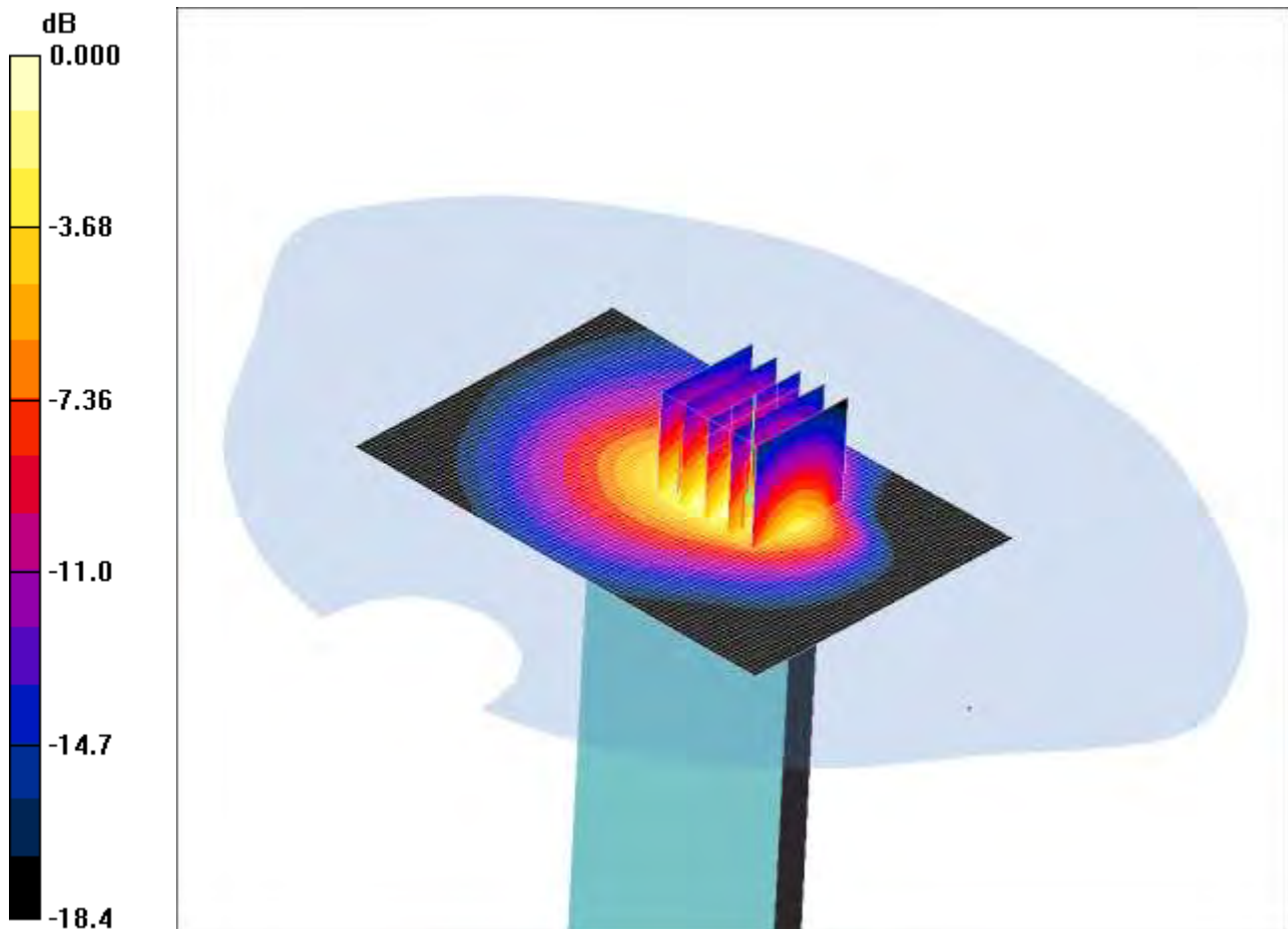
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.136 mW/g

SCN/88281JD02/028: Bottom of EUT Facing Phantom GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.783mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.831 mW/g

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

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

Reference Value = 20.2 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 1.04 W/kg

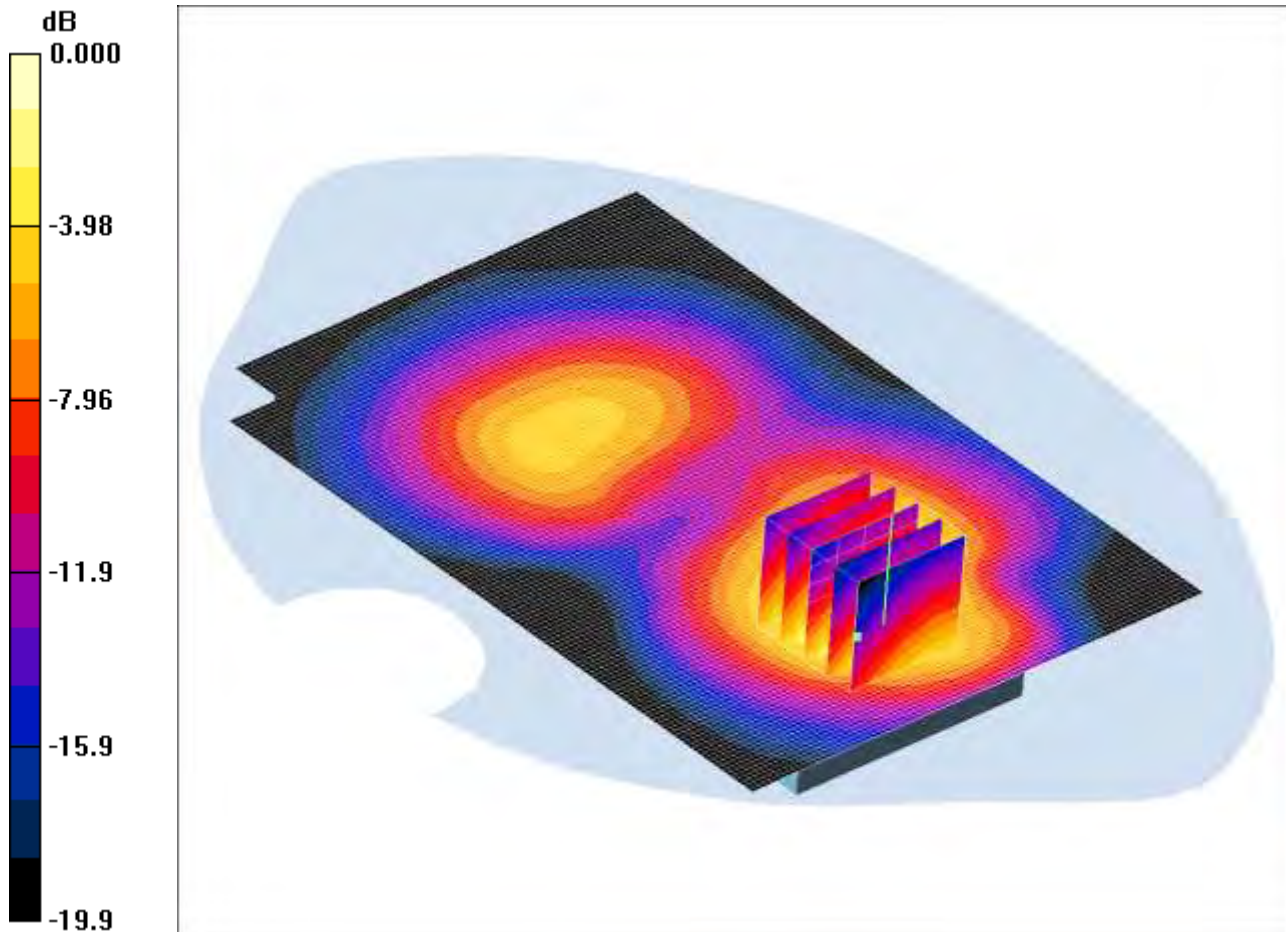
SAR(1 g) = 0.606 mW/g; SAR(10 g) = 0.340 mW/g

Maximum value of SAR (measured) = 0.783 mW/g

SCN/88281JD02/029: Back of EUT Facing Phantom GPRS CH512

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.909mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.782 mW/g

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

Reference Value = 5.45 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 1.18 W/kg

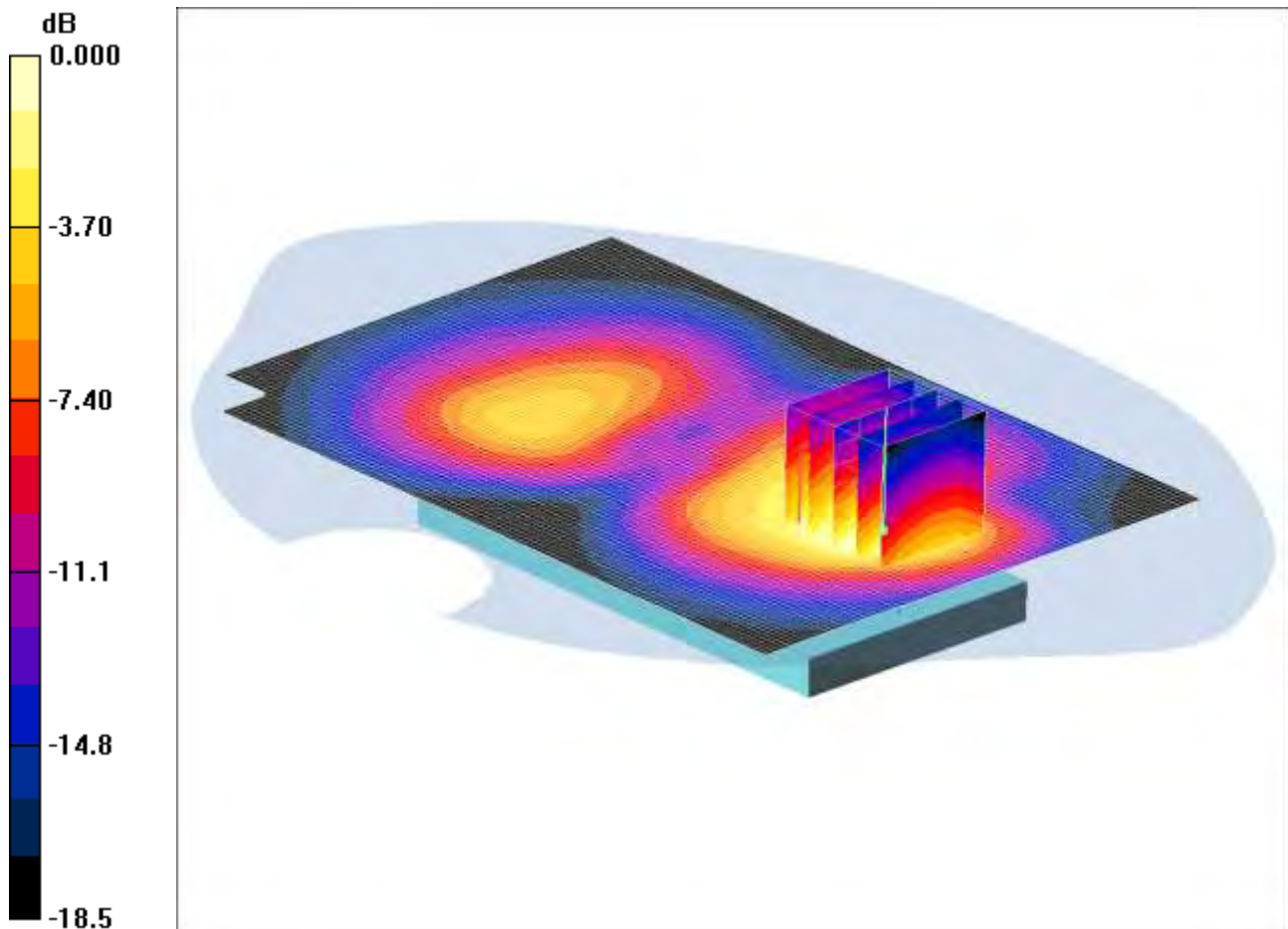
SAR(1 g) = 0.707 mW/g; SAR(10 g) = 0.410 mW/g

Maximum value of SAR (measured) = 0.909 mW/g

SCN/88281JD02/030: Back of EUT Facing Phantom GPRS CH810

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.765mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.796 mW/g

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

Reference Value = 5.59 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 1.00 W/kg

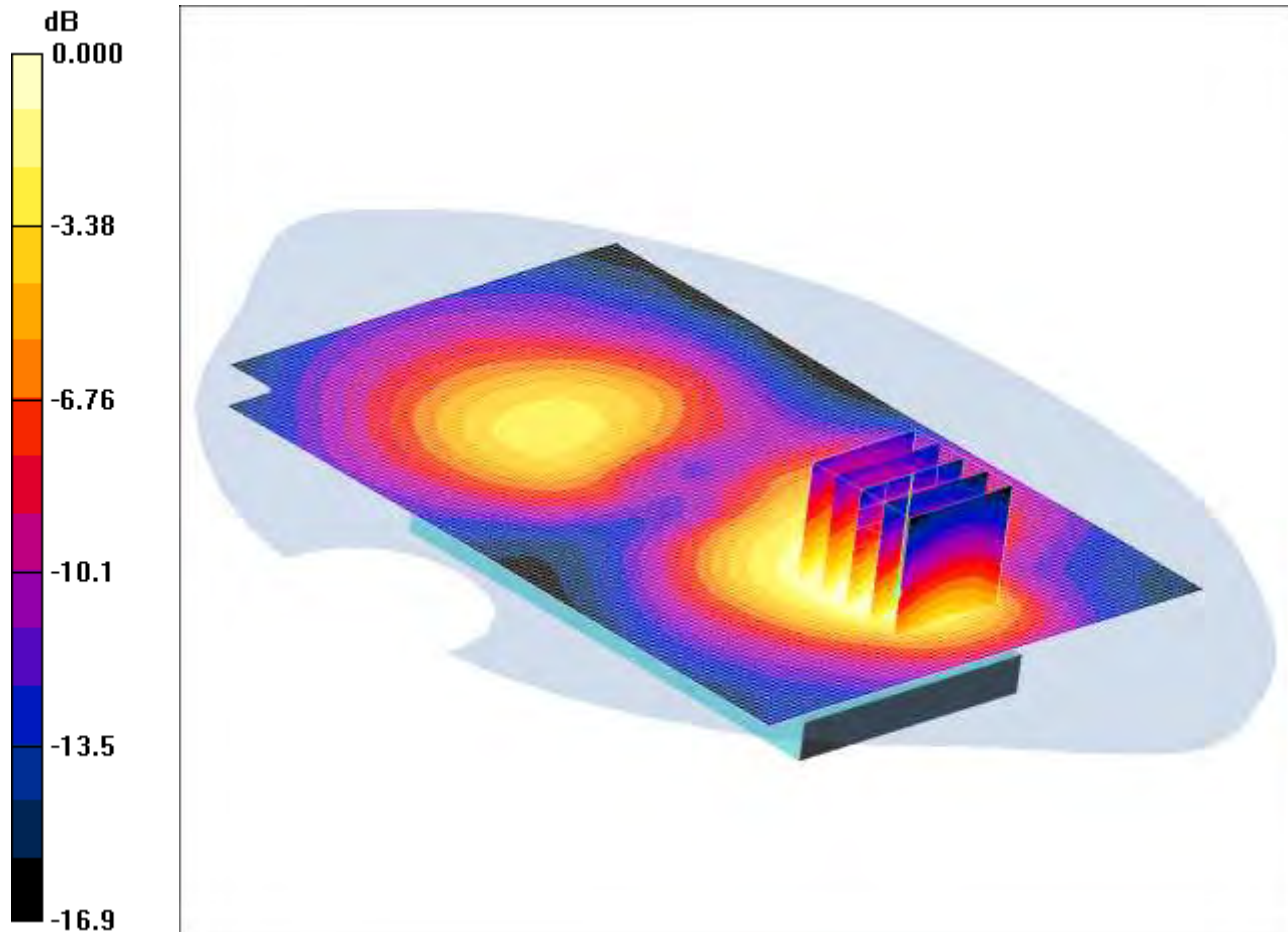
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.345 mW/g

Maximum value of SAR (measured) = 0.765 mW/g

SCN/88281JD02/031: Back of EUT Facing Phantom at 15mm GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.325mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Middle 2/Area Scan (91x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.346 mW/g

Back of EUT Facing Phantom at 15mm - Middle 2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.88 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.418 W/kg

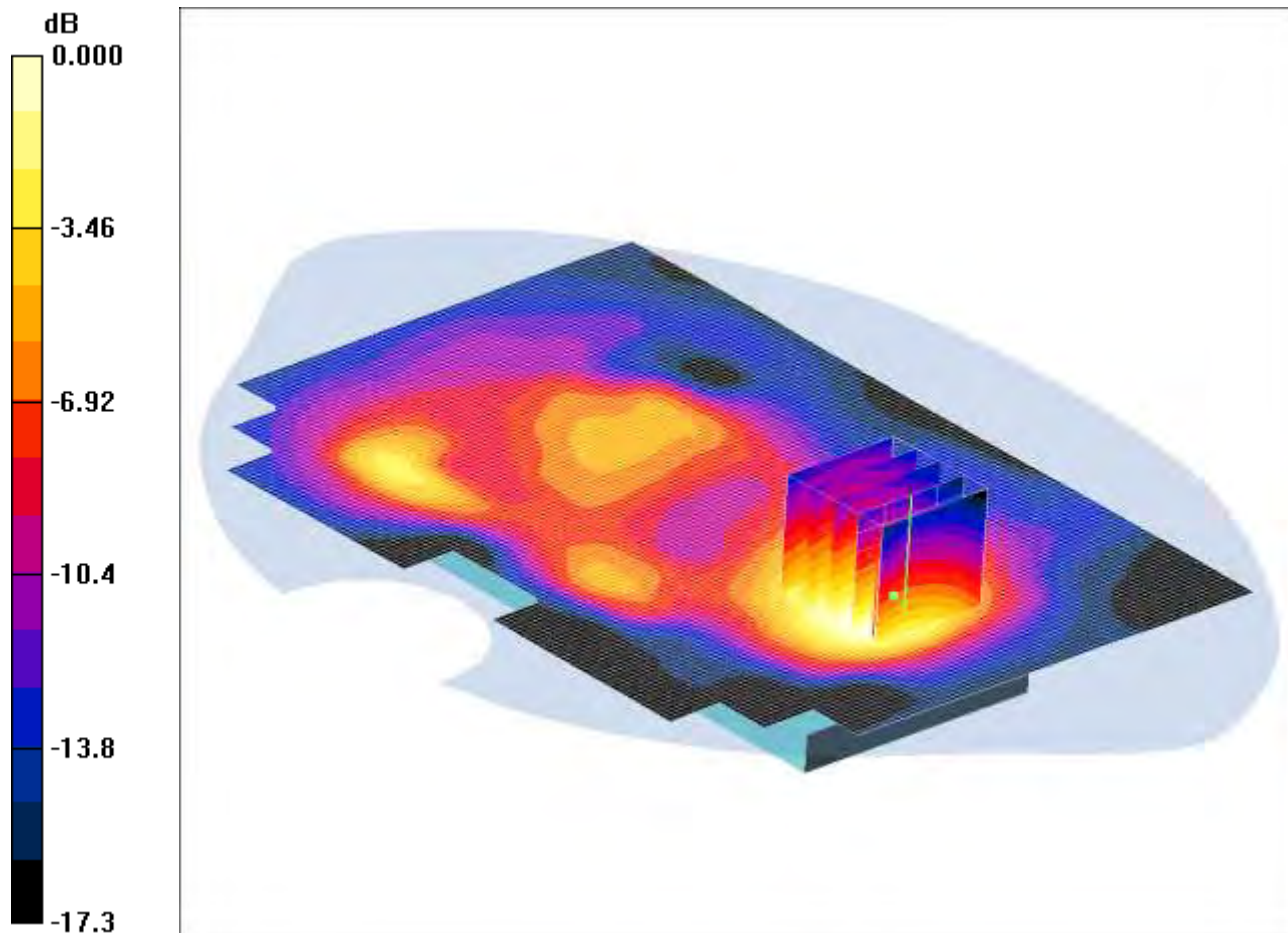
SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.325 mW/g

SCN/88281JD02/032: Back of EUT Facing Phantom with PHF at 15mm GPRS CH661

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.395mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF at 15mm - Middle 2/Area Scan (101x141x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.392 mW/g

Back of EUT Facing Phantom with PHF at 15mm - Middle 2/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.20 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.539 W/kg

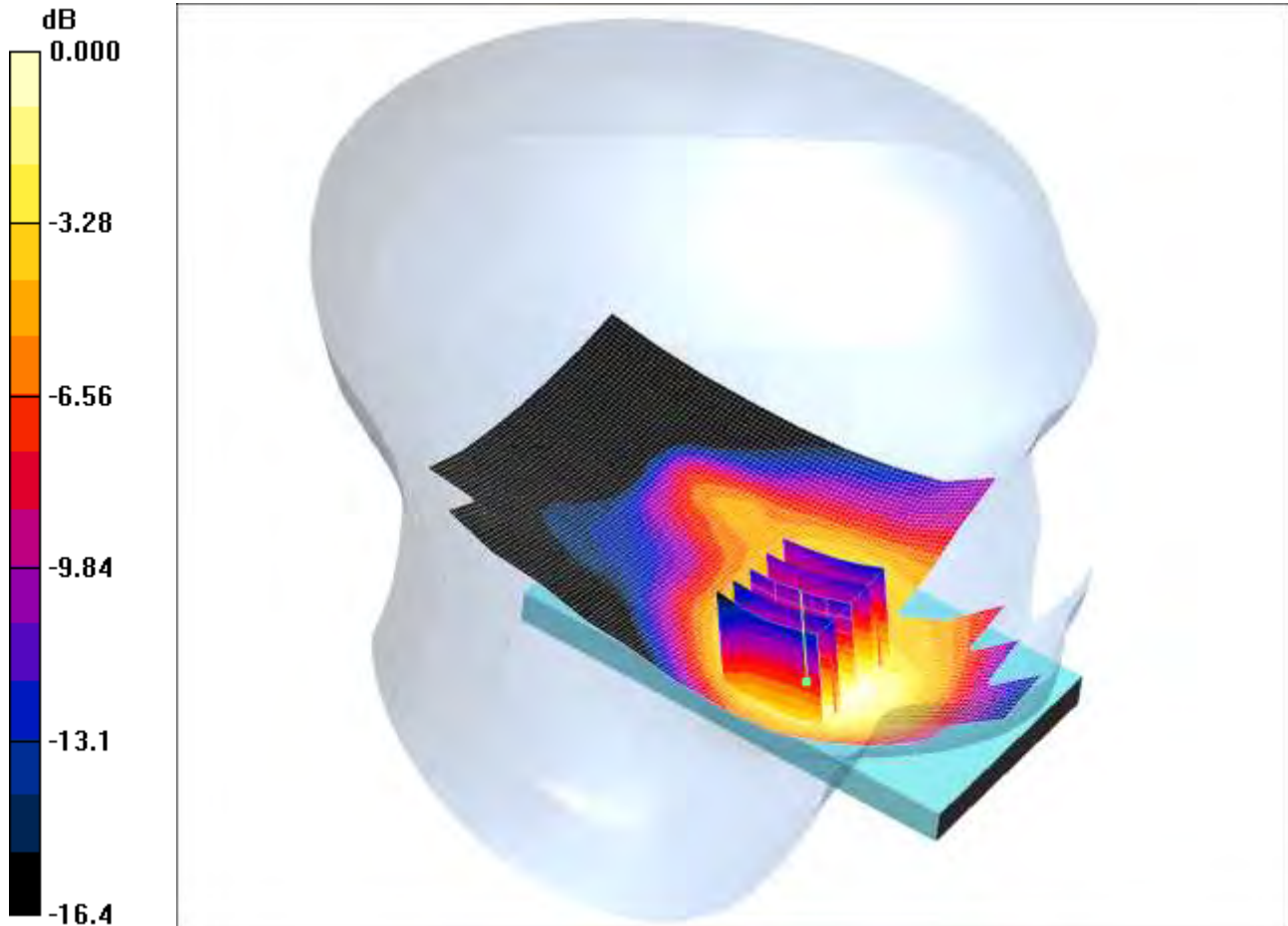
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.189 mW/g

Maximum value of SAR (measured) = 0.395 mW/g

SCN/88281JD02/033: Touch Left UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.00mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.973 mW/g

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

Reference Value = 5.10 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 1.30 W/kg

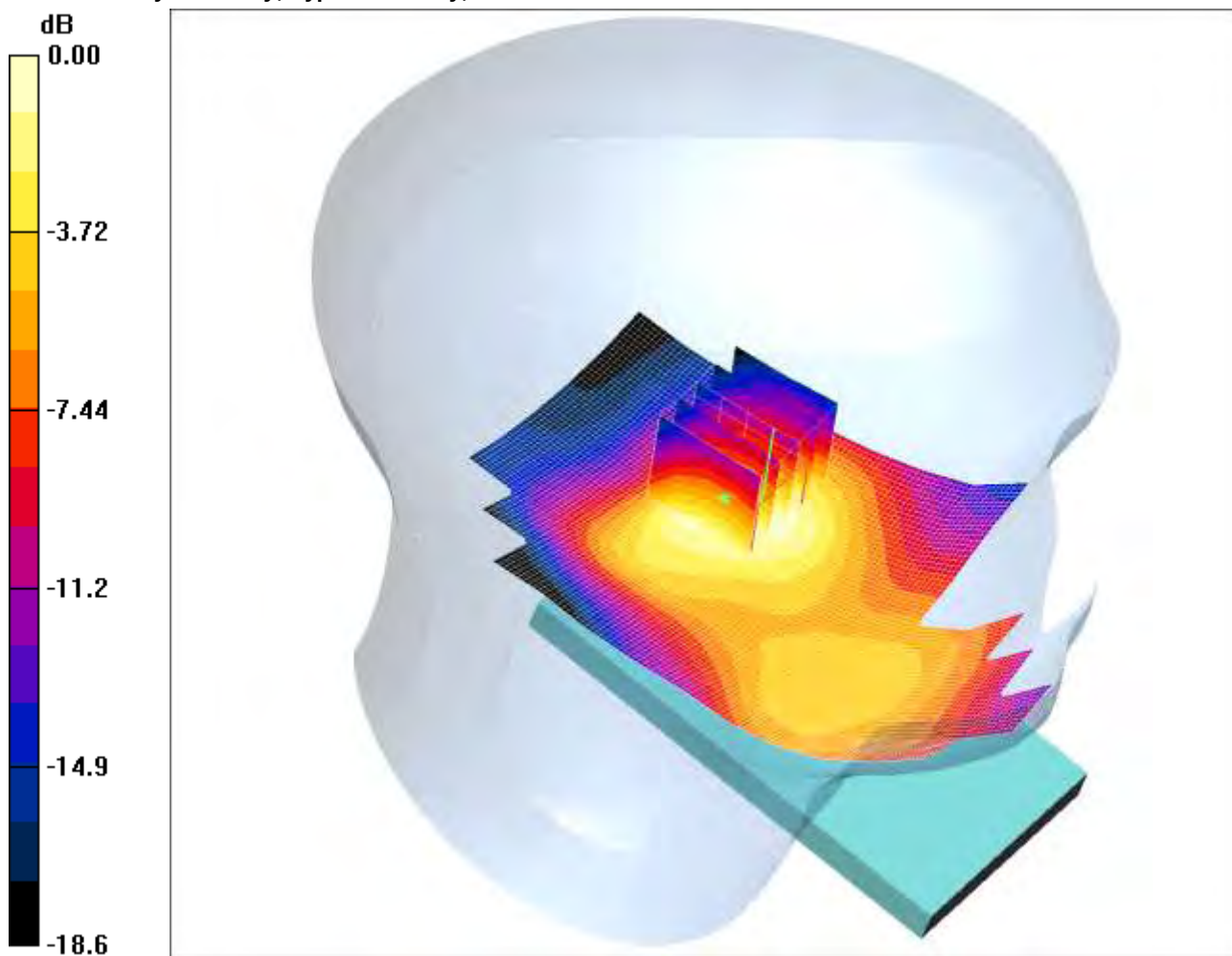
SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.484 mW/g

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

SCN/88281JD02/034: Tilt Left UMTS FDD II CH9400

Date: 29/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.409mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 02/05/2012
- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.483 mW/g

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

Reference Value = 10.9 V/m; Power Drift = 0.097 dB

Peak SAR (extrapolated) = 0.596 W/kg

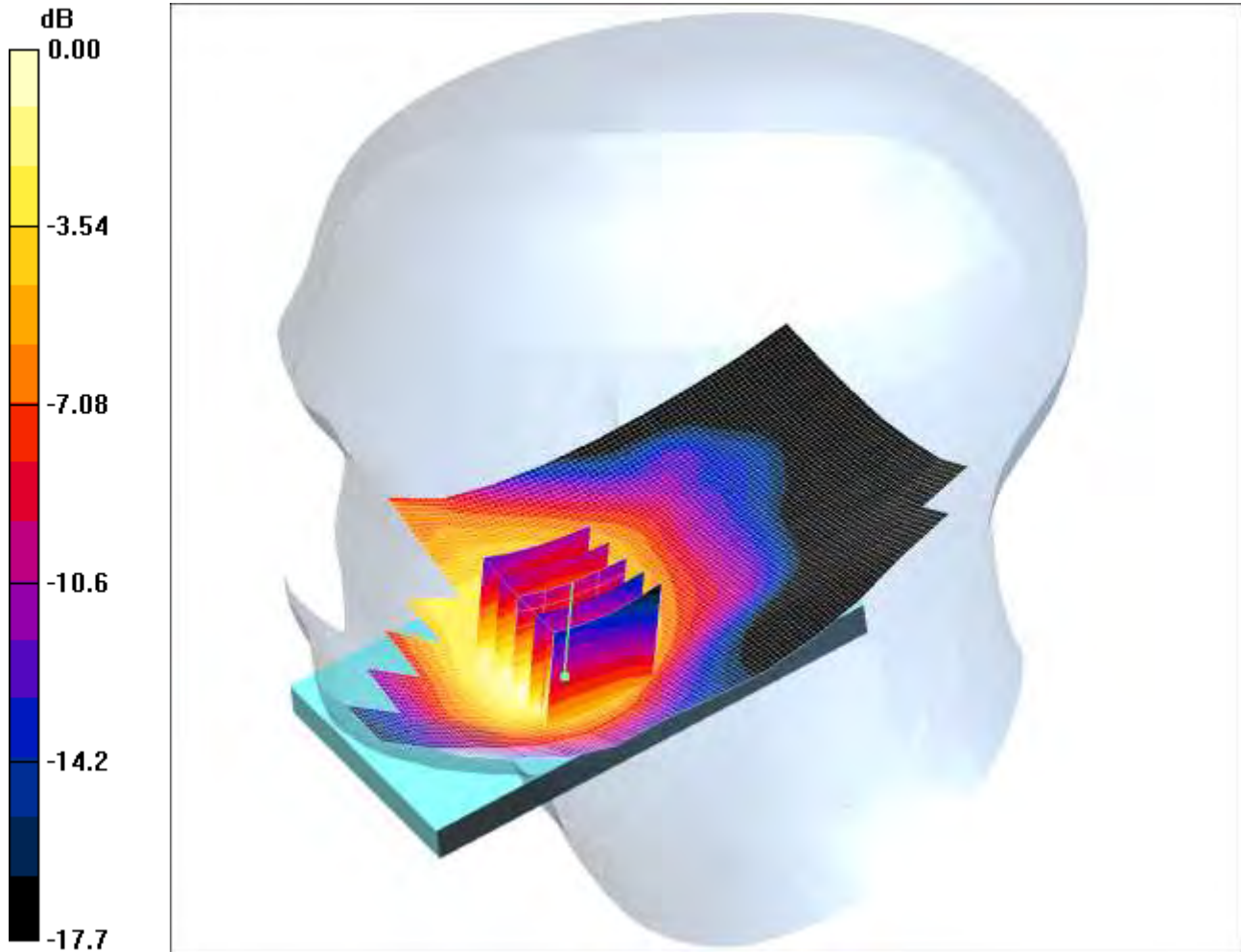
SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.241 mW/g

Maximum value of SAR (measured) = 0.409 mW/g

SCN/88281JD02/035: Touch Right UMTS FDD II CH9400

Date: 29/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.841mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.825 mW/g

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

Reference Value = 4.59 V/m; Power Drift = 0.144 dB

Peak SAR (extrapolated) = 1.20 W/kg

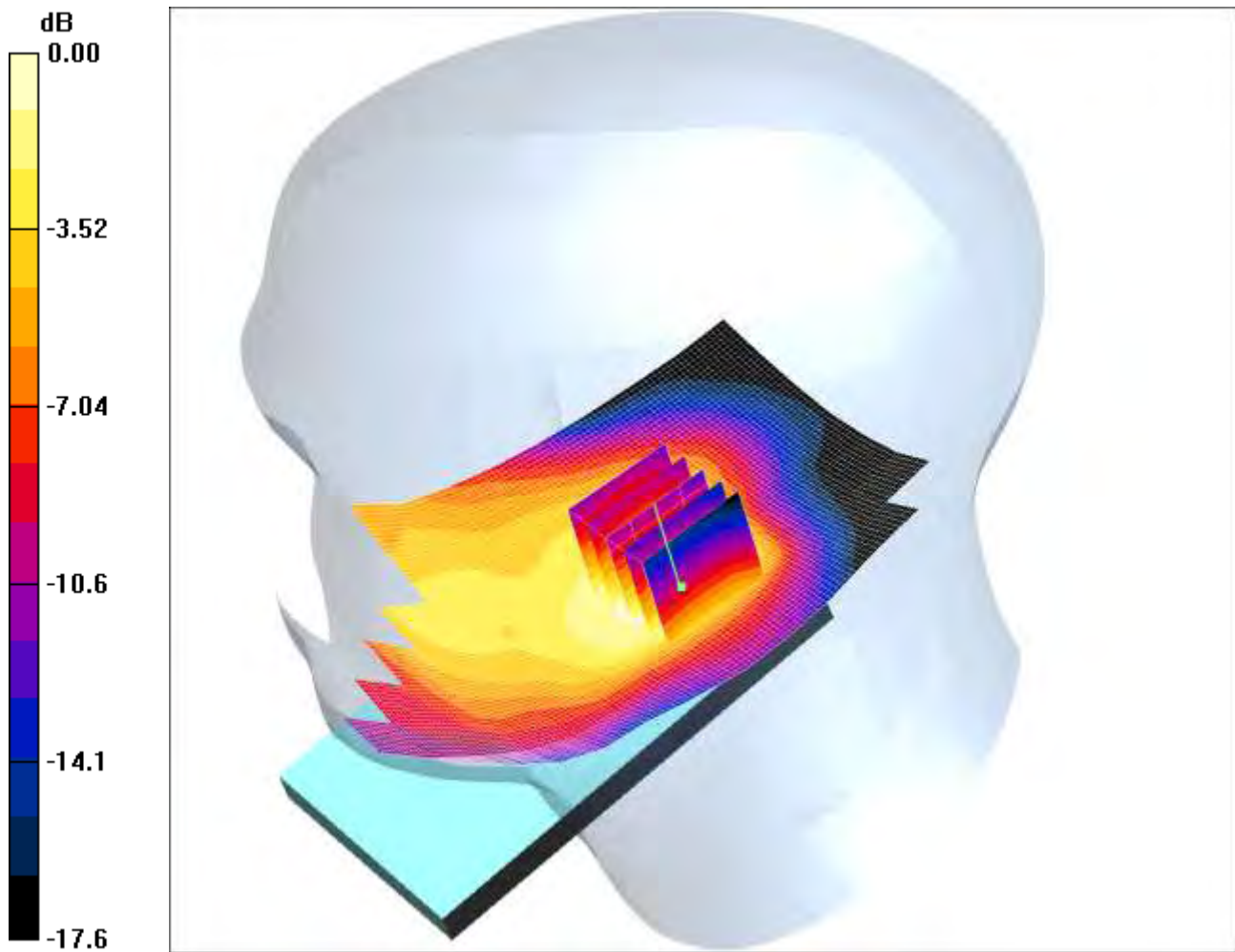
SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.479 mW/g

Maximum value of SAR (measured) = 0.841 mW/g

SCN/88281JD02/036: Tilt Right UMTS FDD II CH9400

Date: 29/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.322mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.317 mW/g

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

Reference Value = 9.76 V/m; Power Drift = 0.085 dB

Peak SAR (extrapolated) = 0.453 W/kg

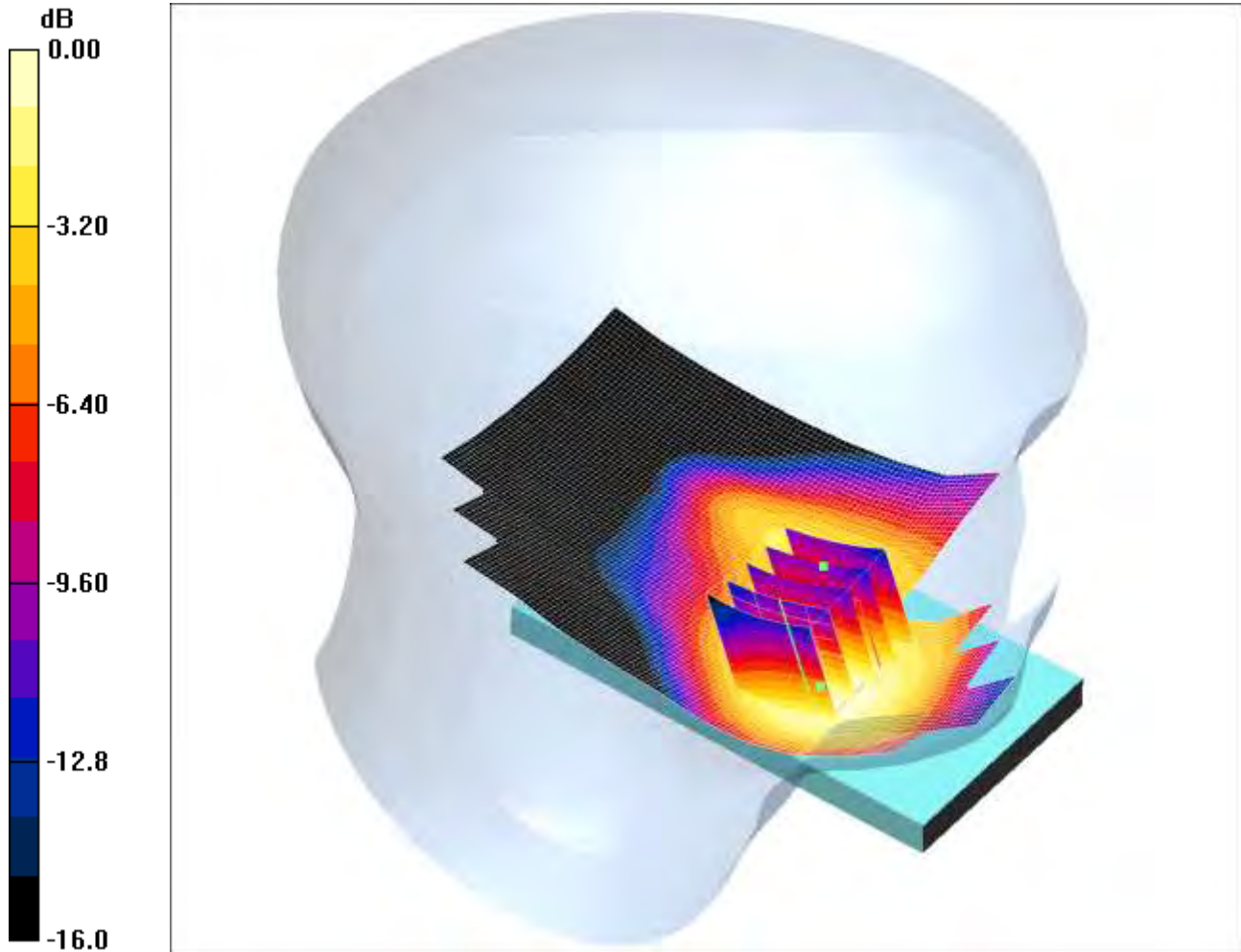
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.322 mW/g

SCN/88281JD02/037: Touch Left UMTS FDD II CH9262

Date: 29/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.859mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 02/05/2012
- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.886 mW/g

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

Reference Value = 4.18 V/m; Power Drift = -0.183 dB

Peak SAR (extrapolated) = 1.29 W/kg

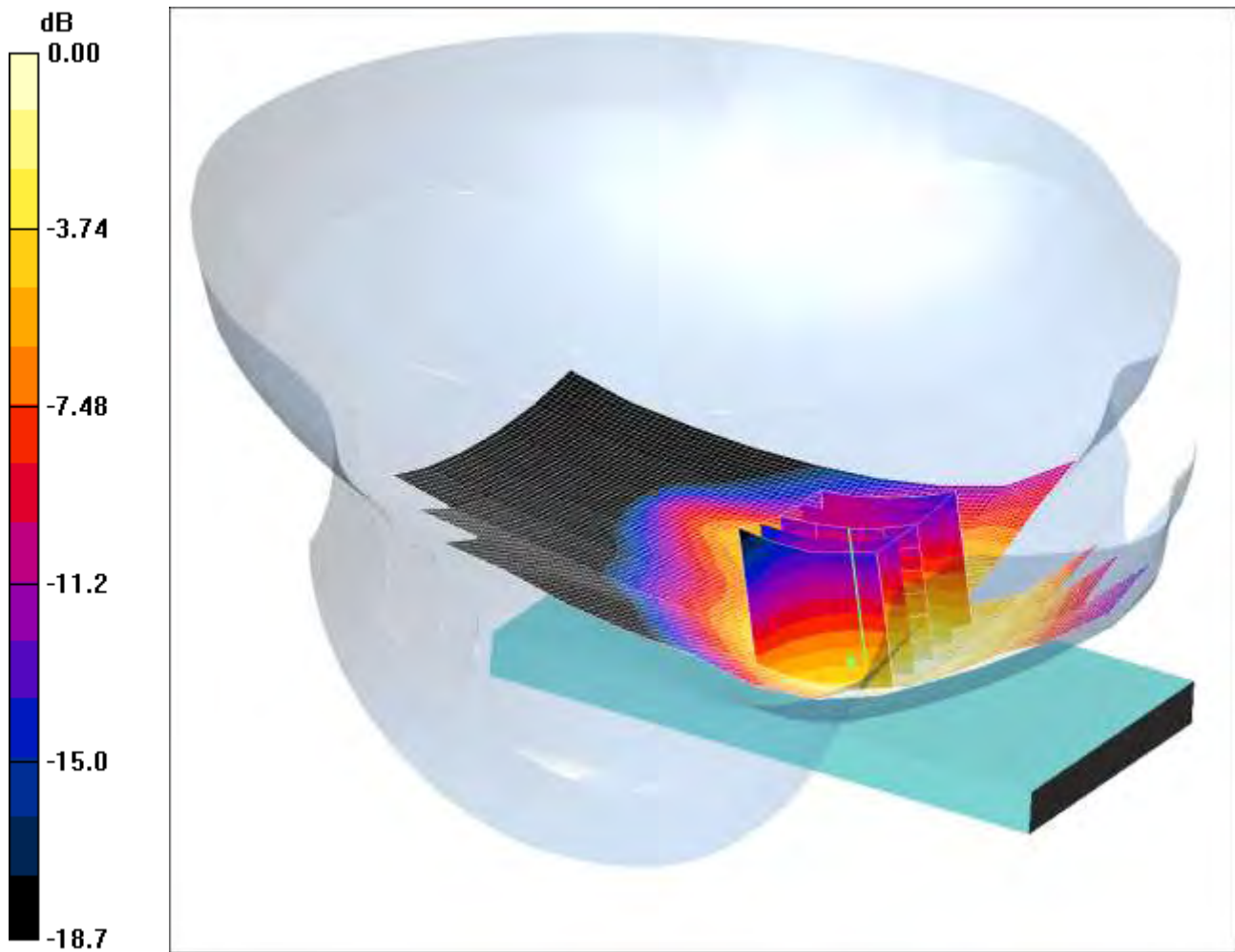
SAR(1 g) = 0.833 mW/g; SAR(10 g) = 0.516 mW/g

Maximum value of SAR (measured) = 0.859 mW/g

SCN/88281JD02/038: Touch Left UMTS FDD II CH9538

Date: 29/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.994mW/g

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

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Touch Left - High 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.962 mW/g

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

Reference Value = 3.06 V/m; Power Drift = -0.158 dB

Peak SAR (extrapolated) = 1.47 W/kg

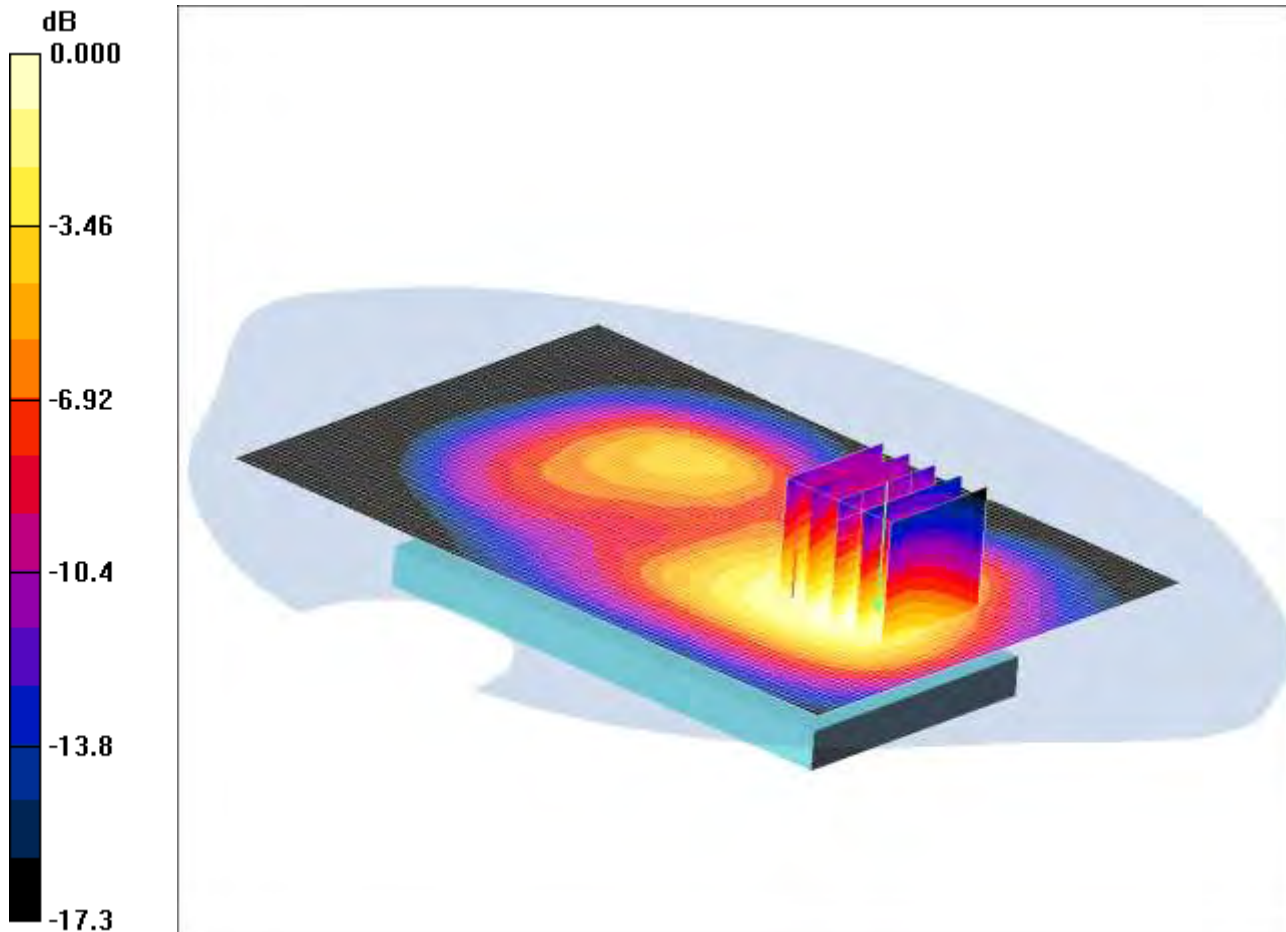
SAR(1 g) = 0.931 mW/g; SAR(10 g) = 0.554 mW/g

Maximum value of SAR (measured) = 0.994 mW/g

SCN/88281JD02/039: Front of EUT Facing Phantom UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.15mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.21 mW/g

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

Reference Value = 11.5 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 1.44 W/kg

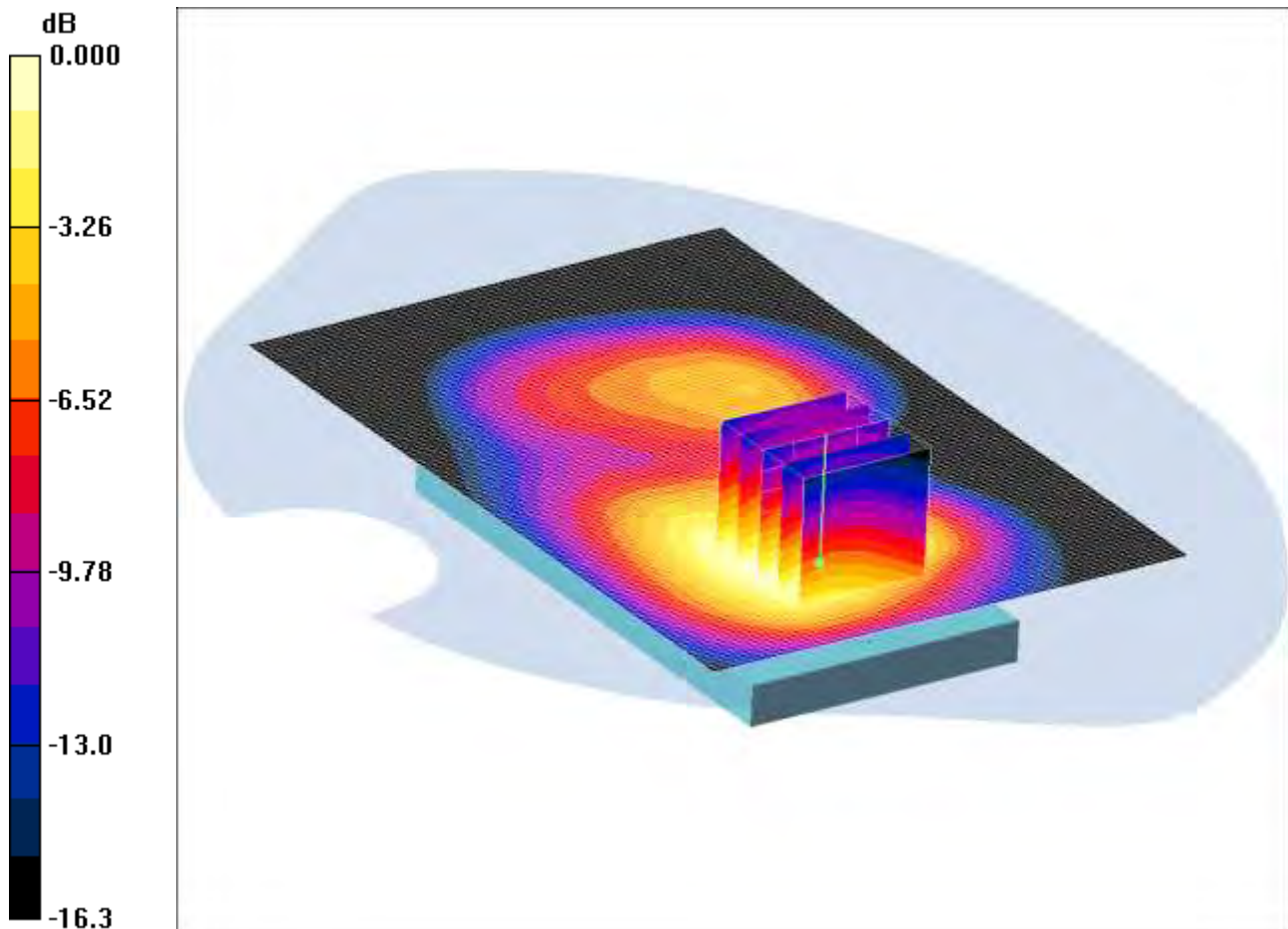
SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.582 mW/g

Maximum value of SAR (measured) = 1.15 mW/g

SCN/88281JD02/040: Front of EUT Facing Phantom UMTS FDD II CH 9262

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.29mW/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; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.34 mW/g

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

Reference Value = 11.7 V/m; Power Drift = 0.001 dB

Peak SAR (extrapolated) = 1.61 W/kg

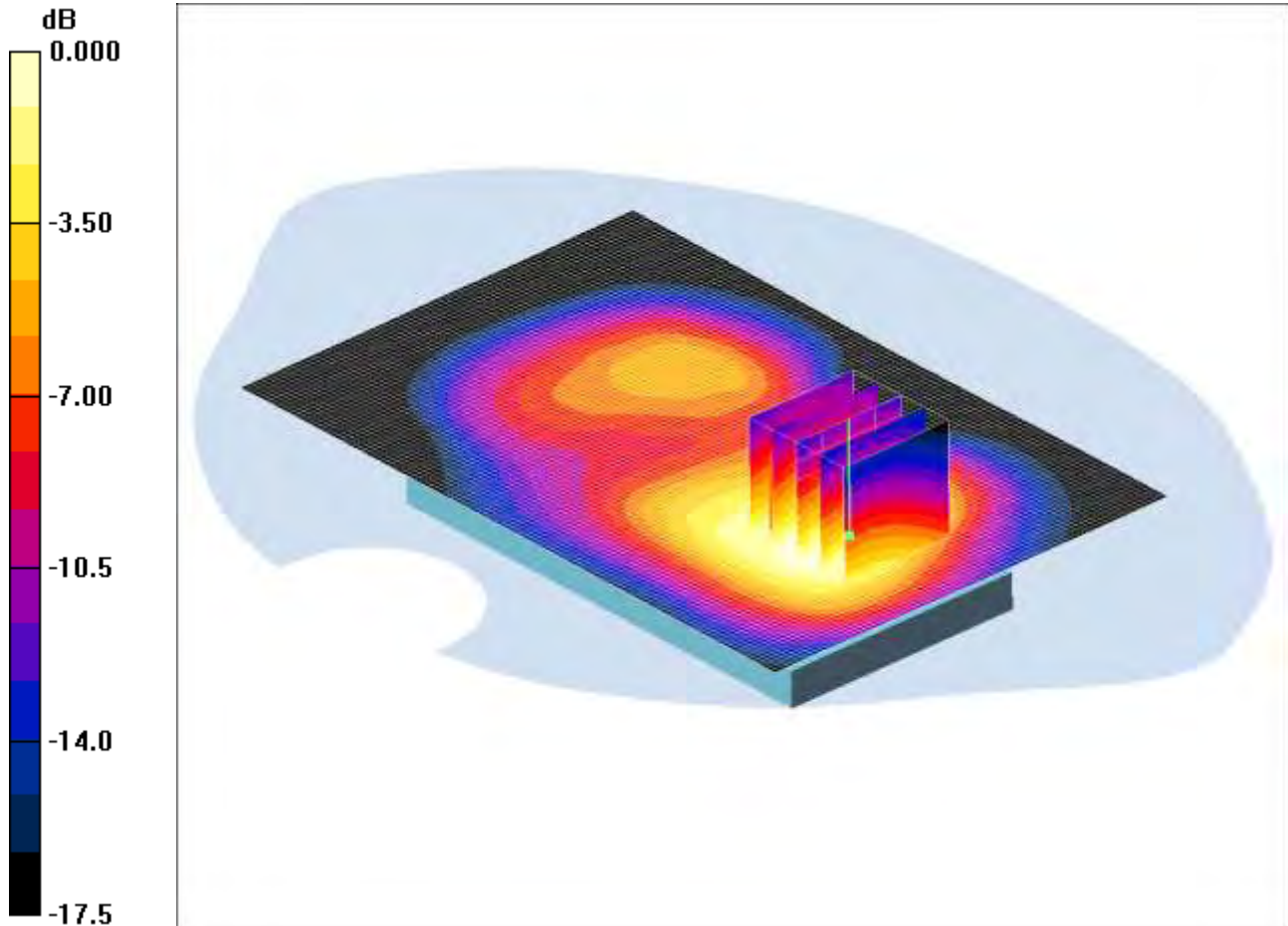
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.663 mW/g

Maximum value of SAR (measured) = 1.29 mW/g

SCN/88281JD02/041: Front of EUT Facing Phantom UMTS FDD II CH 9538

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.14mW/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; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.17 mW/g

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

Reference Value = 10.9 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 1.43 W/kg

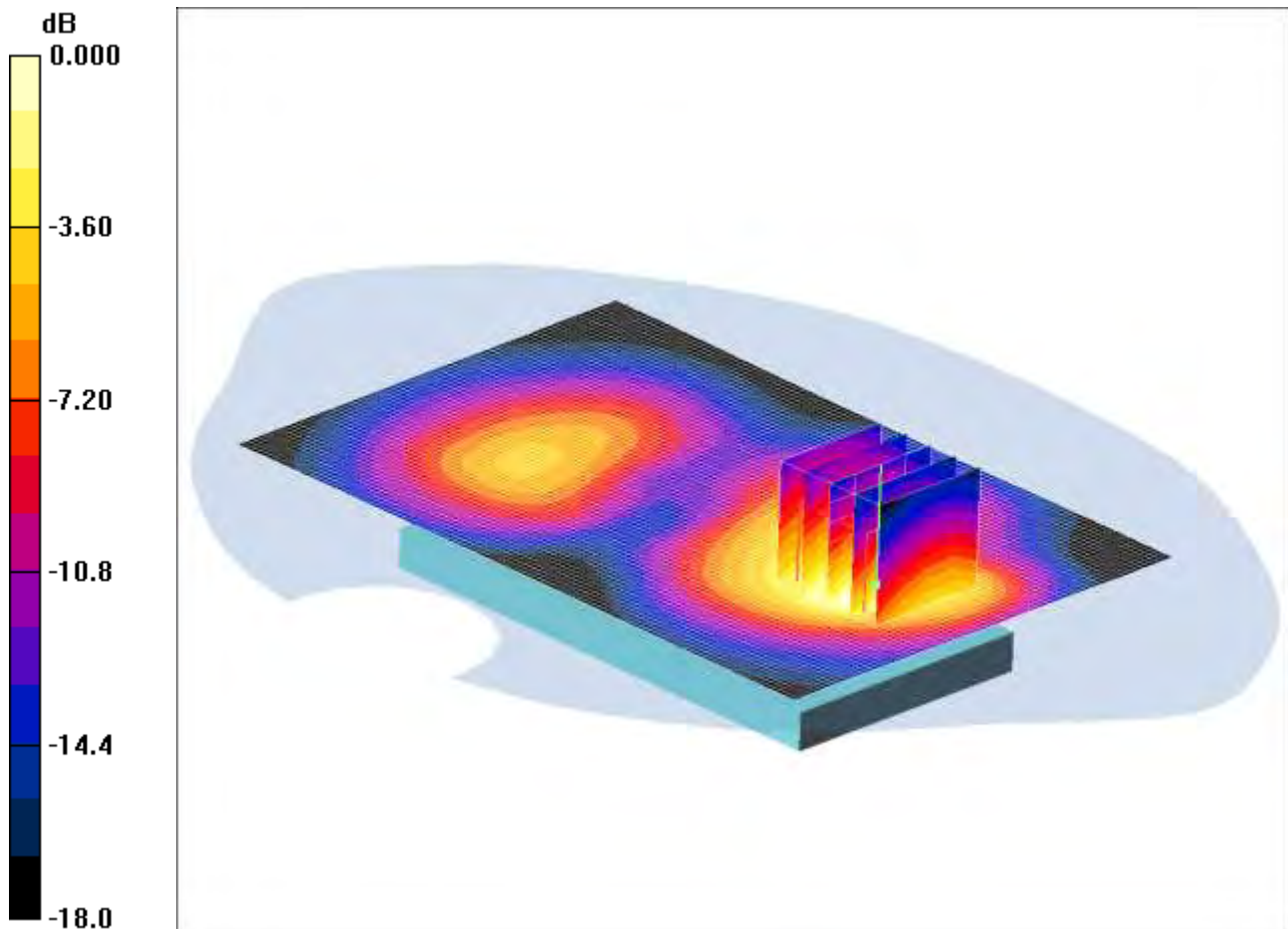
SAR(1 g) = 0.922 mW/g; SAR(10 g) = 0.575 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

SCN/88281JD02/042: Back of EUT Facing Phantom UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.43mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.50 mW/g

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

Reference Value = 7.54 V/m; Power Drift = 0.163 dB

Peak SAR (extrapolated) = 1.87 W/kg

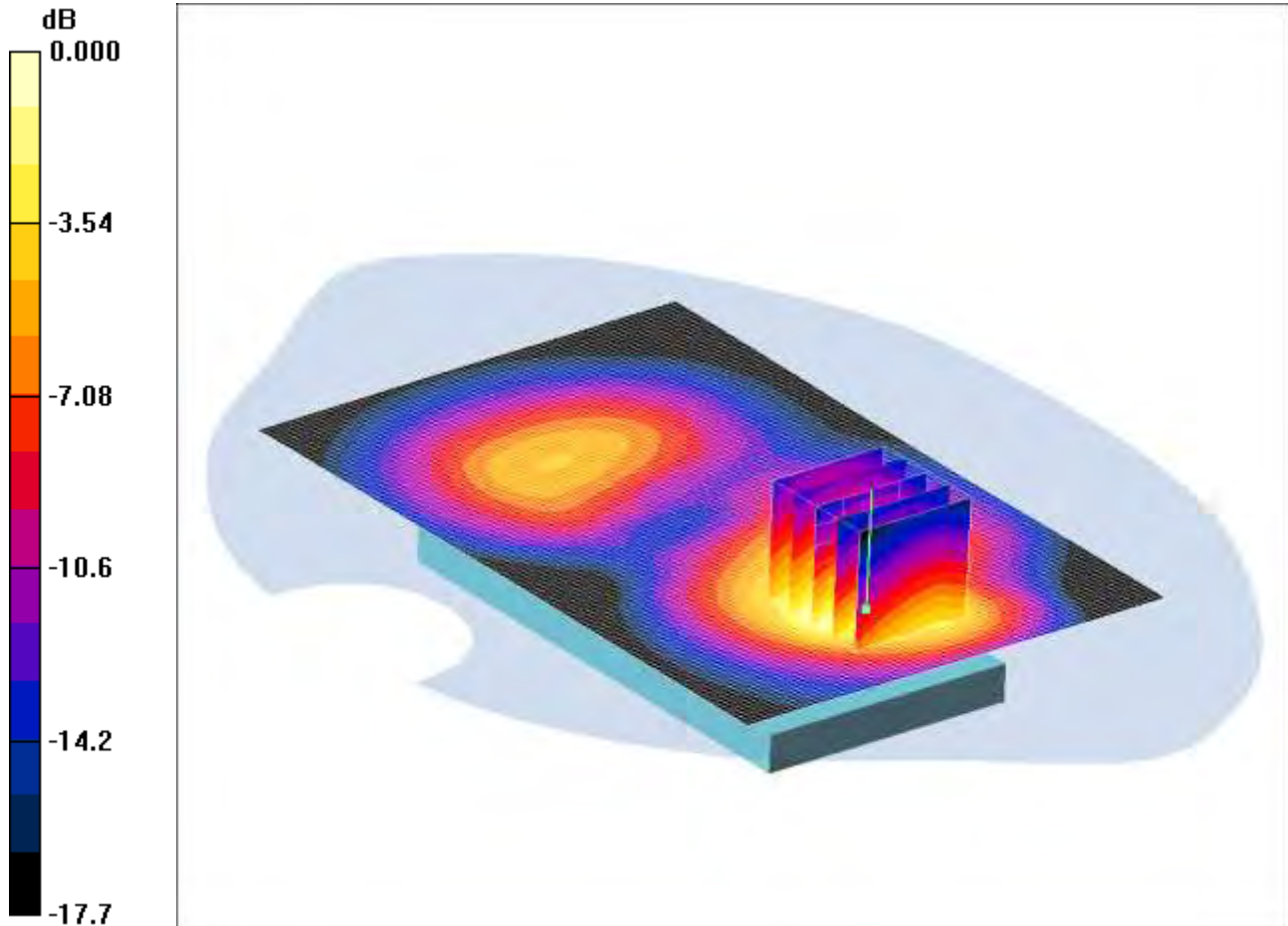
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.653 mW/g

Maximum value of SAR (measured) = 1.43 mW/g

SCN/88281JD02/043: Back of EUT Facing Phantom UMTS FDD II CH 9262

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.61mW/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; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.68 mW/g

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

Reference Value = 7.41 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 2.08 W/kg

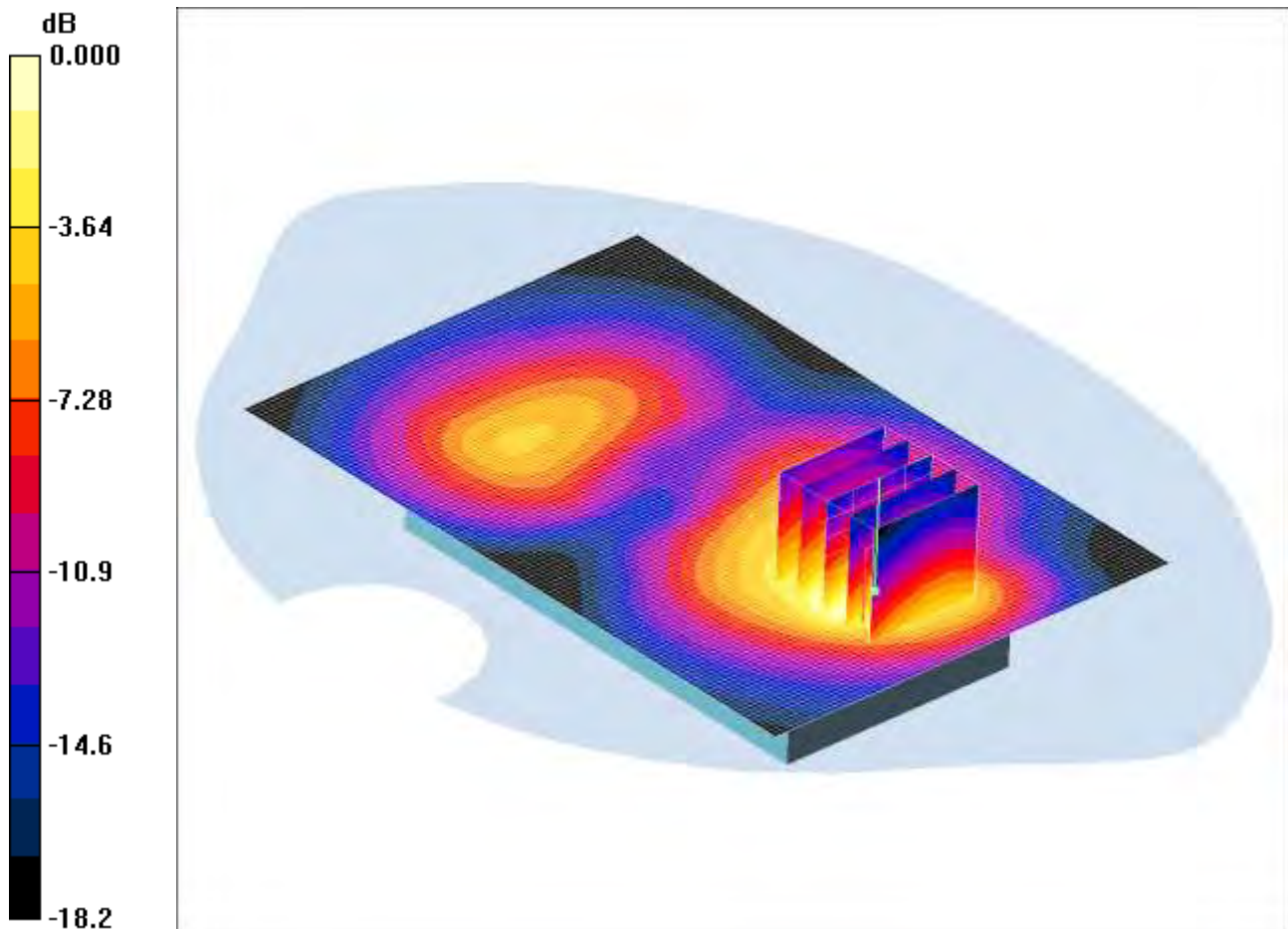
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.735 mW/g

Maximum value of SAR (measured) = 1.61 mW/g

SCN/88281JD02/044: Back of EUT Facing Phantom UMTS FDD II CH 9538

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.34mW/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; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.37 mW/g

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

Reference Value = 7.85 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 1.77 W/kg

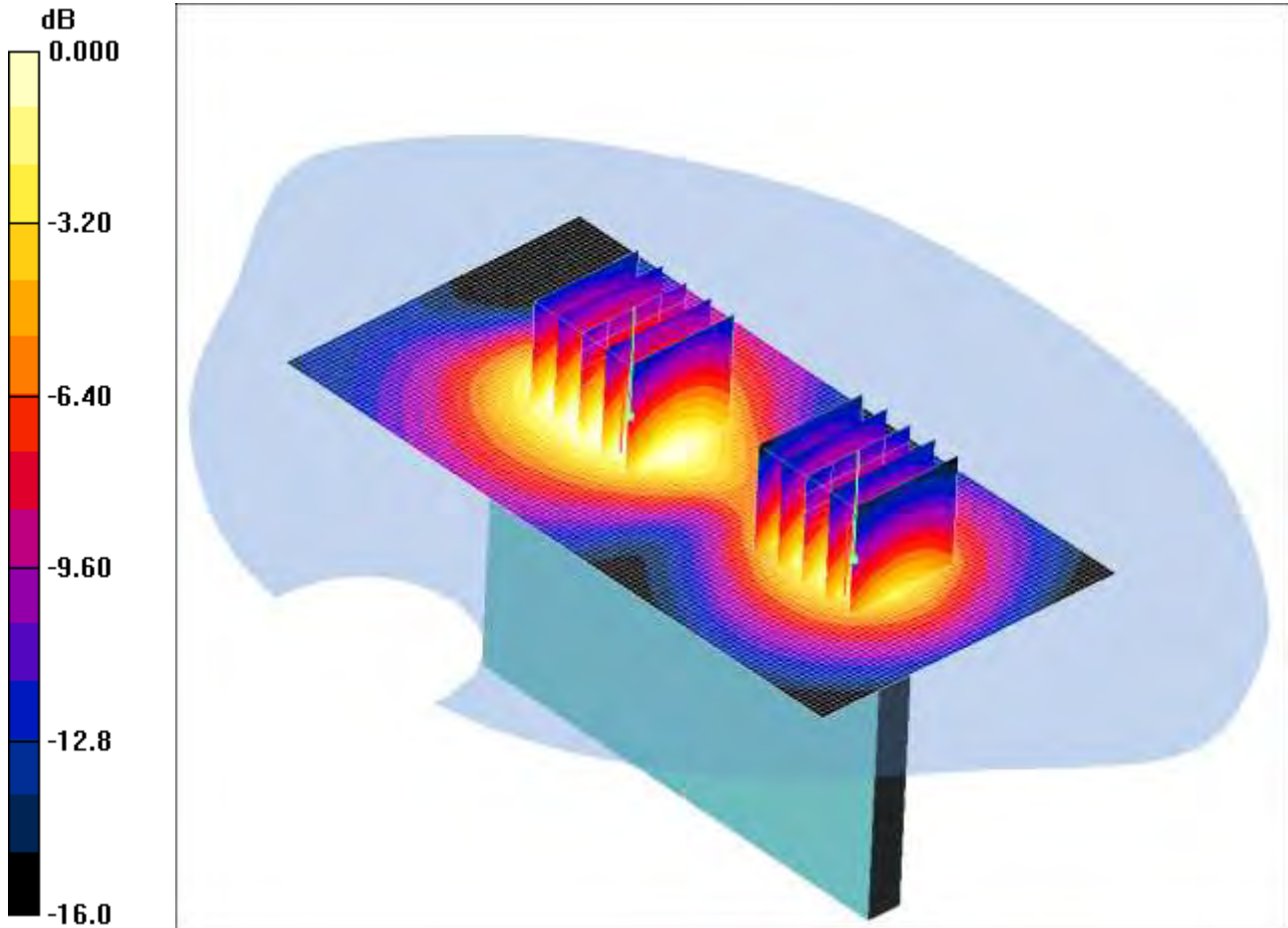
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.590 mW/g

Maximum value of SAR (measured) = 1.34 mW/g

SCN/88281JD02/045: Left Hand Side of EUT Facing Phantom UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.568mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.850 mW/g

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

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

Reference Value = 14.3 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.661 mW/g; SAR(10 g) = 0.384 mW/g

Maximum value of SAR (measured) = 0.842 mW/g

Left Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 1: Measurement grid:

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

Reference Value = 14.3 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.730 W/kg

SAR(1 g) = 0.453 mW/g; SAR(10 g) = 0.264 mW/g

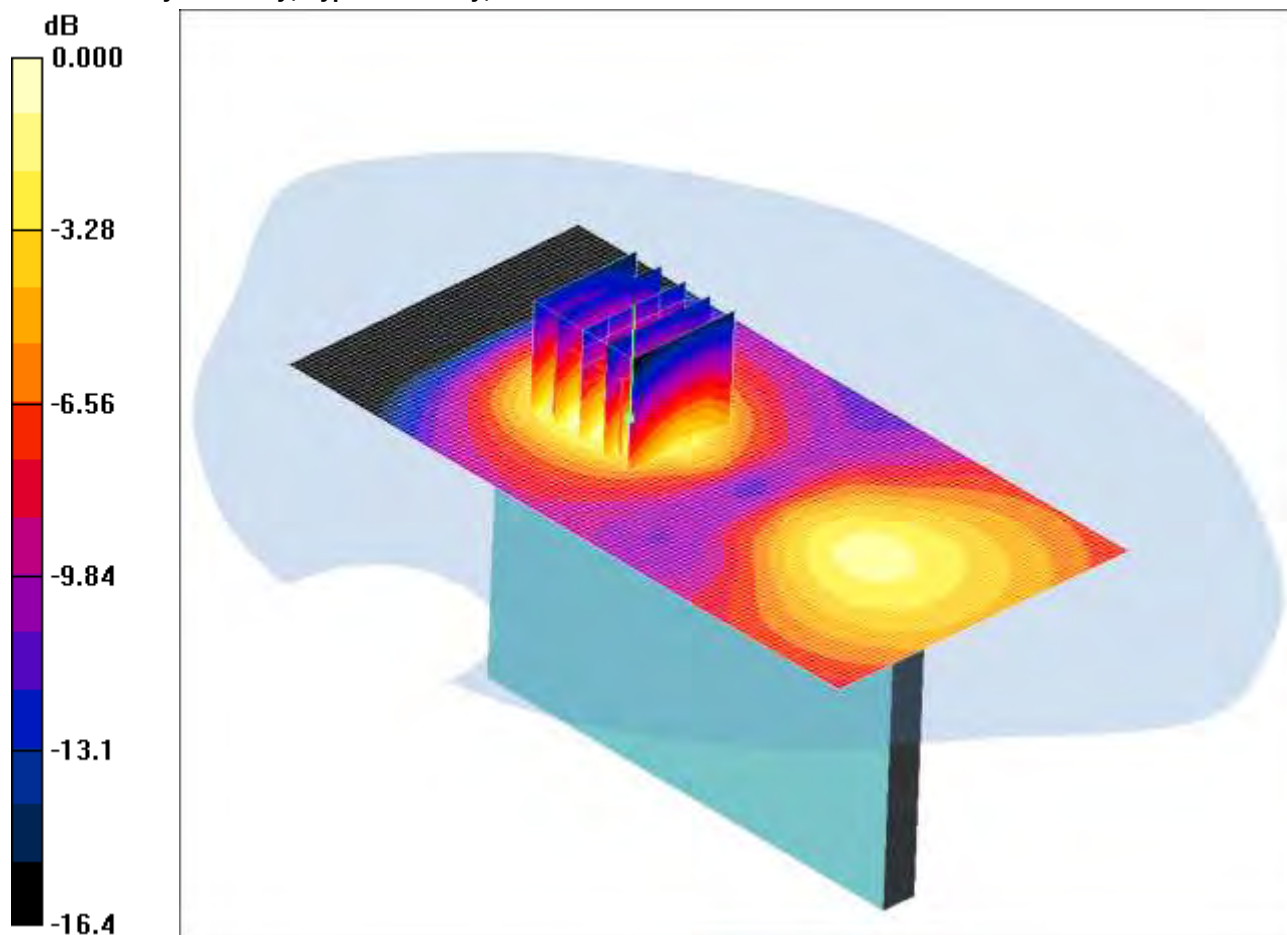
Maximum value of SAR (measured) = 0.568 mW/g

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

SCN/88281JD02/046: Right Hand Side of EUT Facing Phantom UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.237mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.234 mW/g

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

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

Reference Value = 7.14 V/m; Power Drift = 0.051 dB

Peak SAR (extrapolated) = 0.307 W/kg

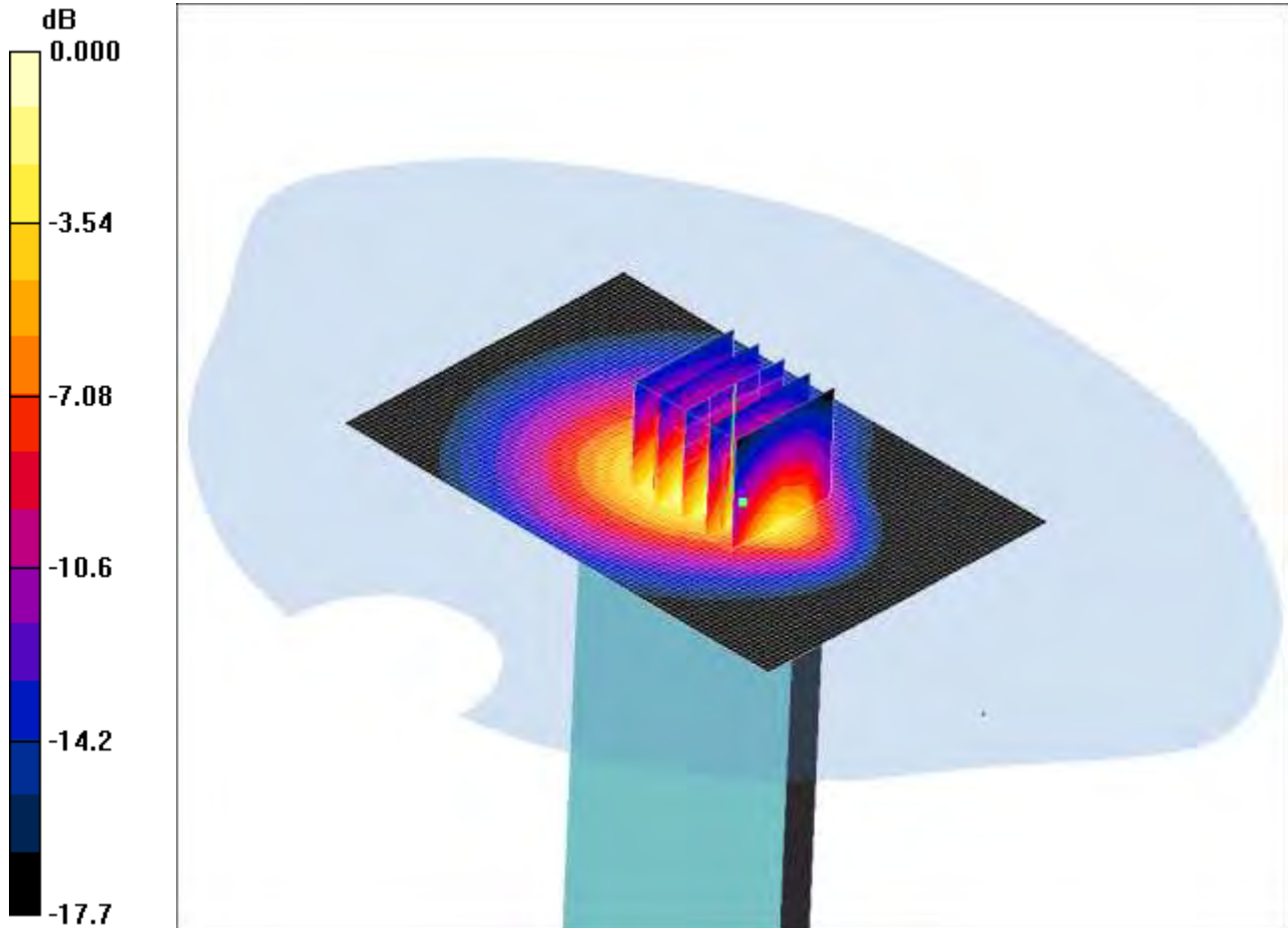
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.237 mW/g

SCN/88281JD02/047: Bottom of EUT Facing Phantom UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.54mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.53 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 = 30.3 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 2.05 W/kg

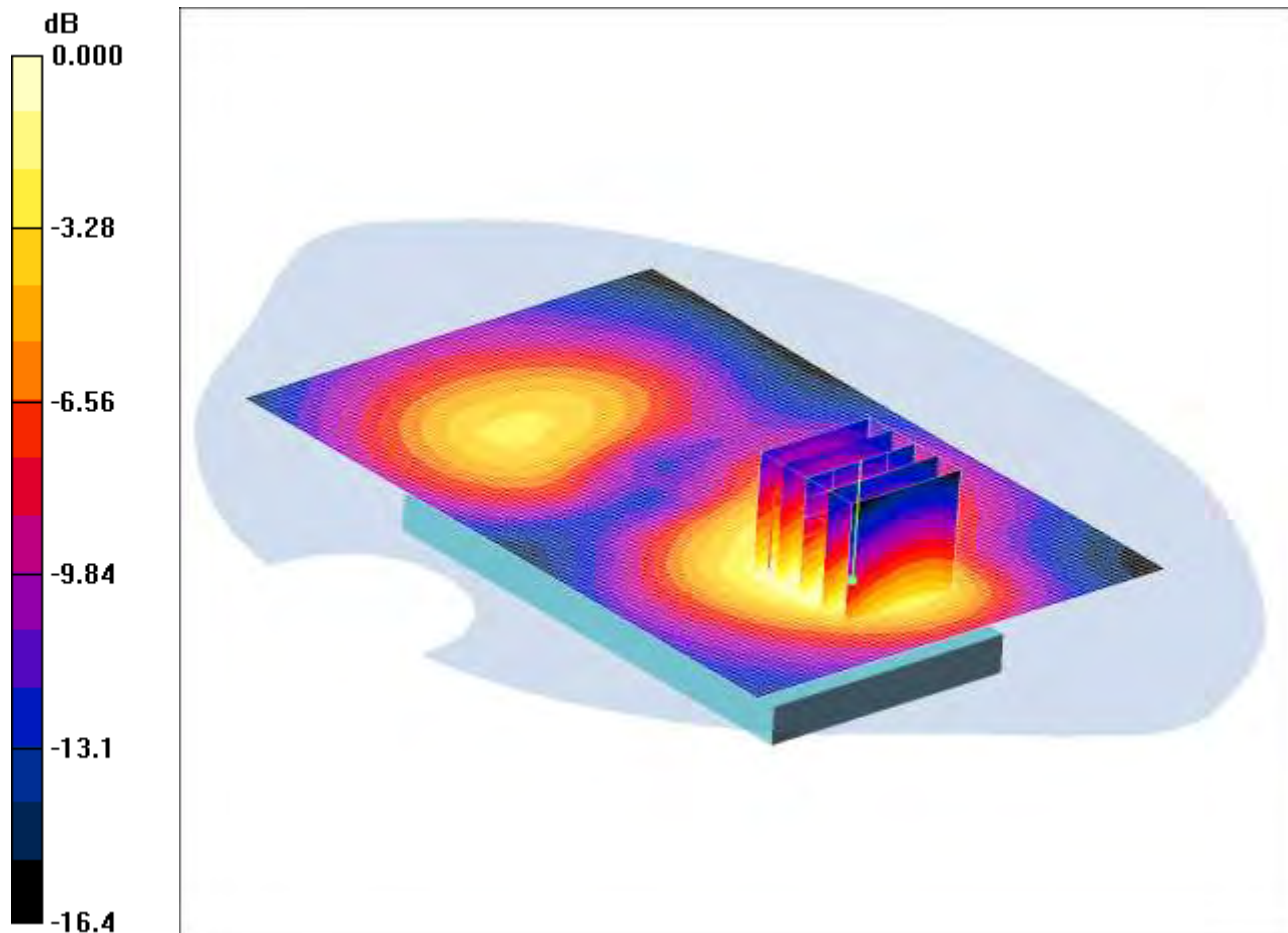
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.664 mW/g

Maximum value of SAR (measured) = 1.54 mW/g

SCN/88281JD02/048: Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.825mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.849 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.92 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 1.05 W/kg

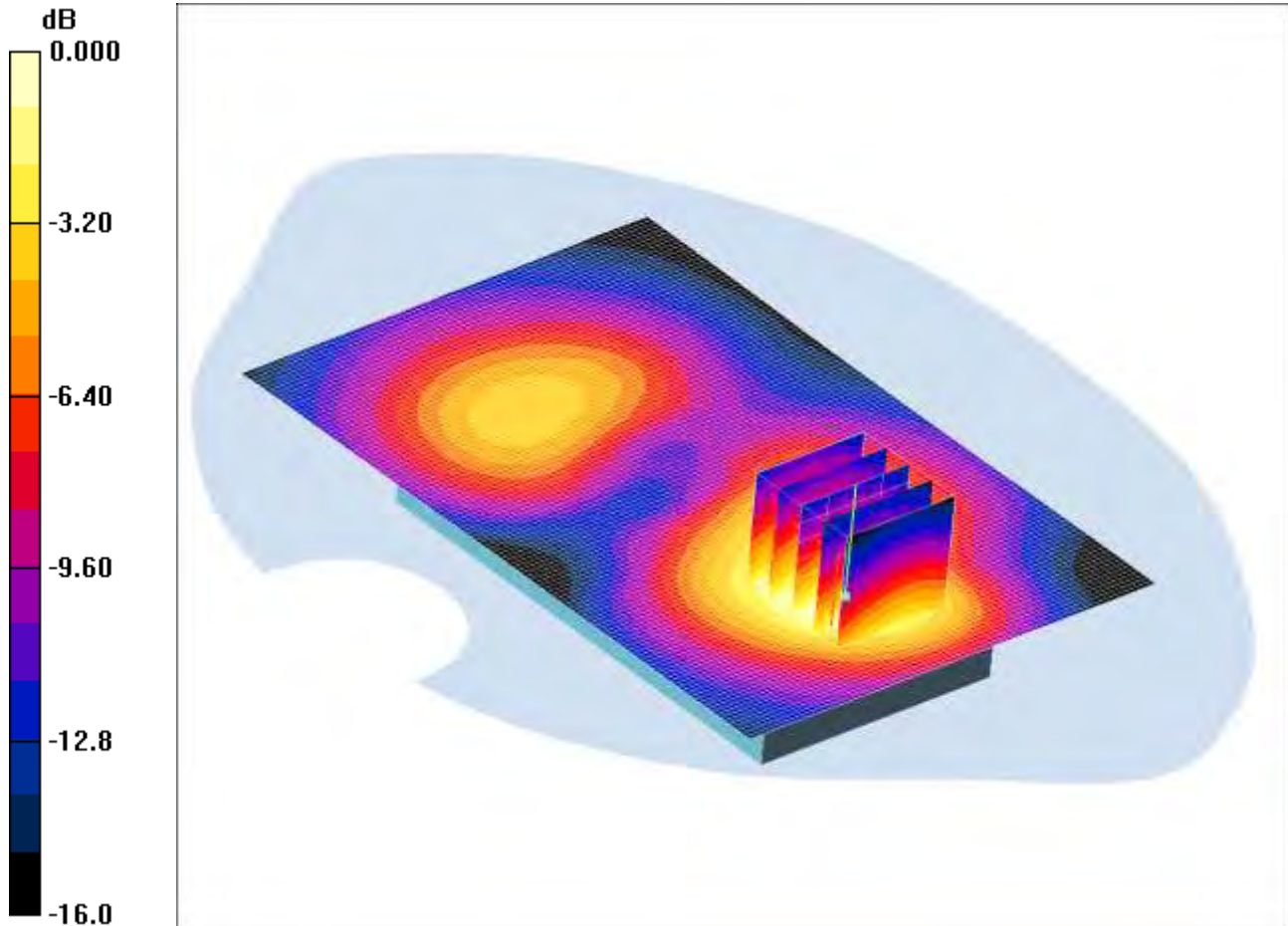
SAR(1 g) = 0.655 mW/g; SAR(10 g) = 0.400 mW/g

Maximum value of SAR (measured) = 0.825 mW/g

SCN/88281JD02/049: Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9262

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.939mW/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; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.961 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.90 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 1.19 W/kg

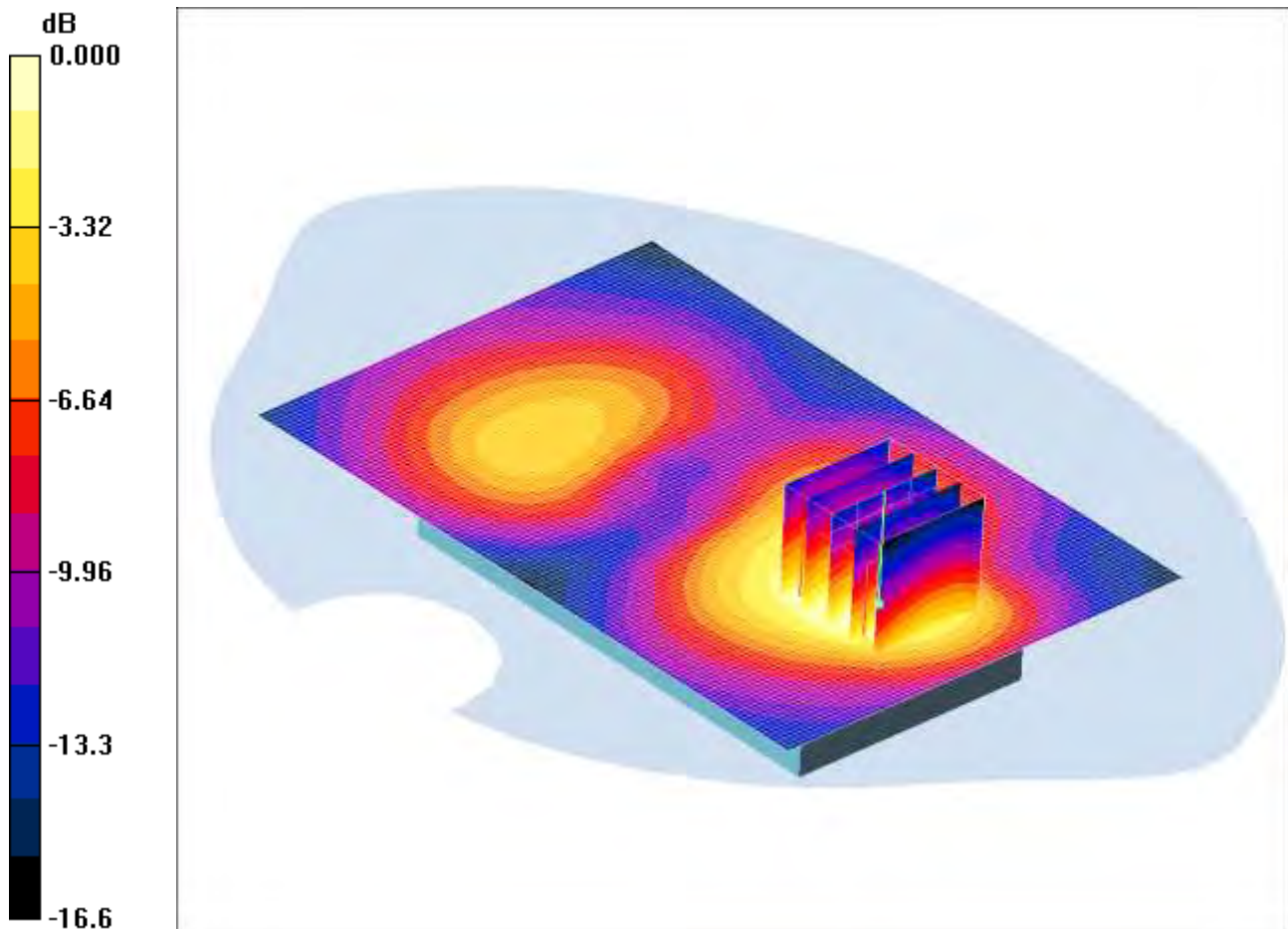
SAR(1 g) = 0.749 mW/g; SAR(10 g) = 0.459 mW/g

Maximum value of SAR (measured) = 0.939 mW/g

SCN/88281JD02/050: Back of EUT Facing Phantom at 15mm UMTS FDD II CH 9538

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.761mW/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; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.781 mW/g

Back of EUT Facing Phantom at 15mm - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.86 V/m; Power Drift = -0.076 dB

Peak SAR (extrapolated) = 0.988 W/kg

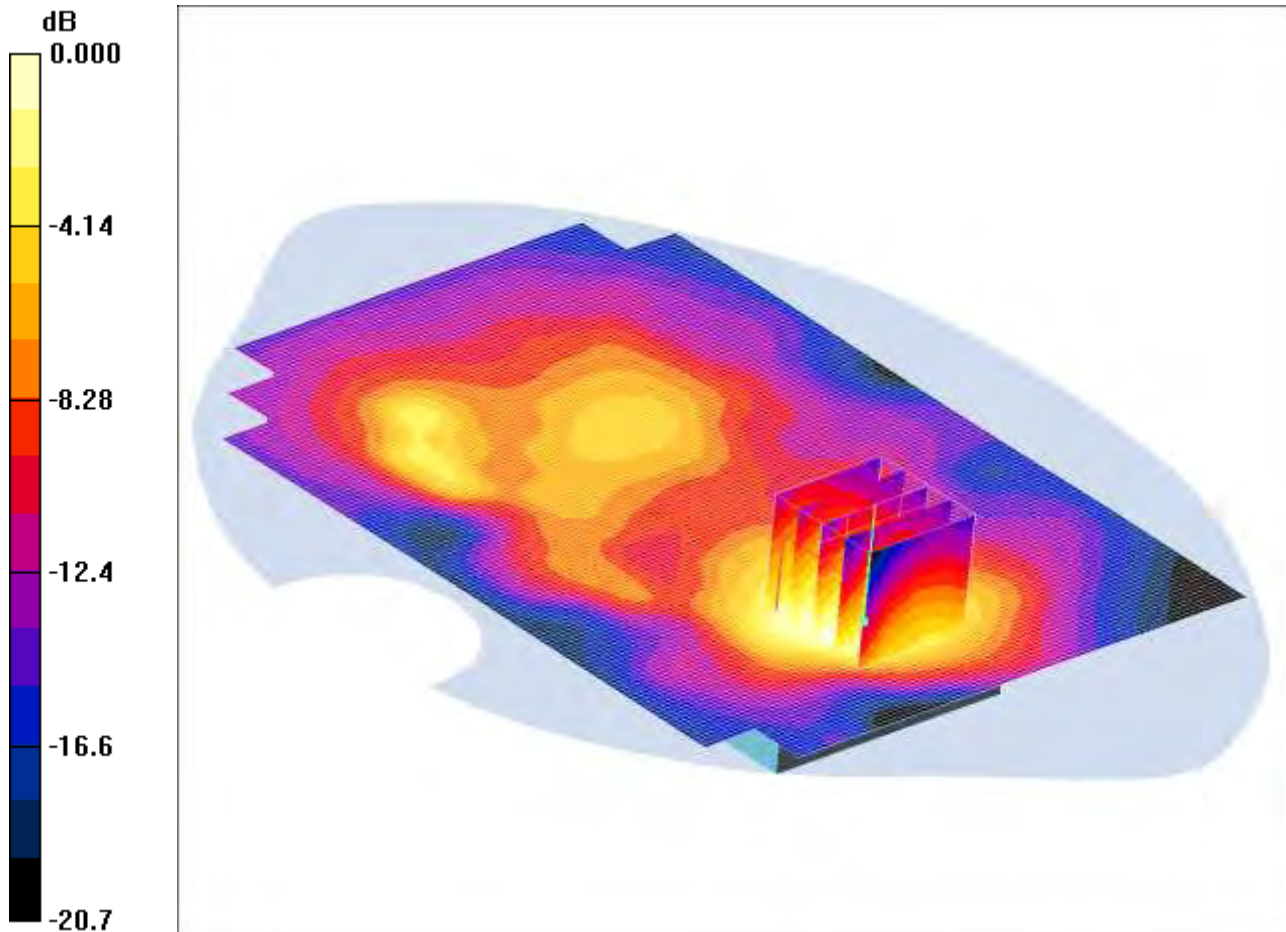
SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 0.761 mW/g

SCN/88281JD02/051: Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9262

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 1.06mW/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; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF at 15mm - Low/Area Scan (101x141x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.16 mW/g

Back of EUT Facing Phantom with PHF at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement

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

Reference Value = 9.31 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 1.37 W/kg

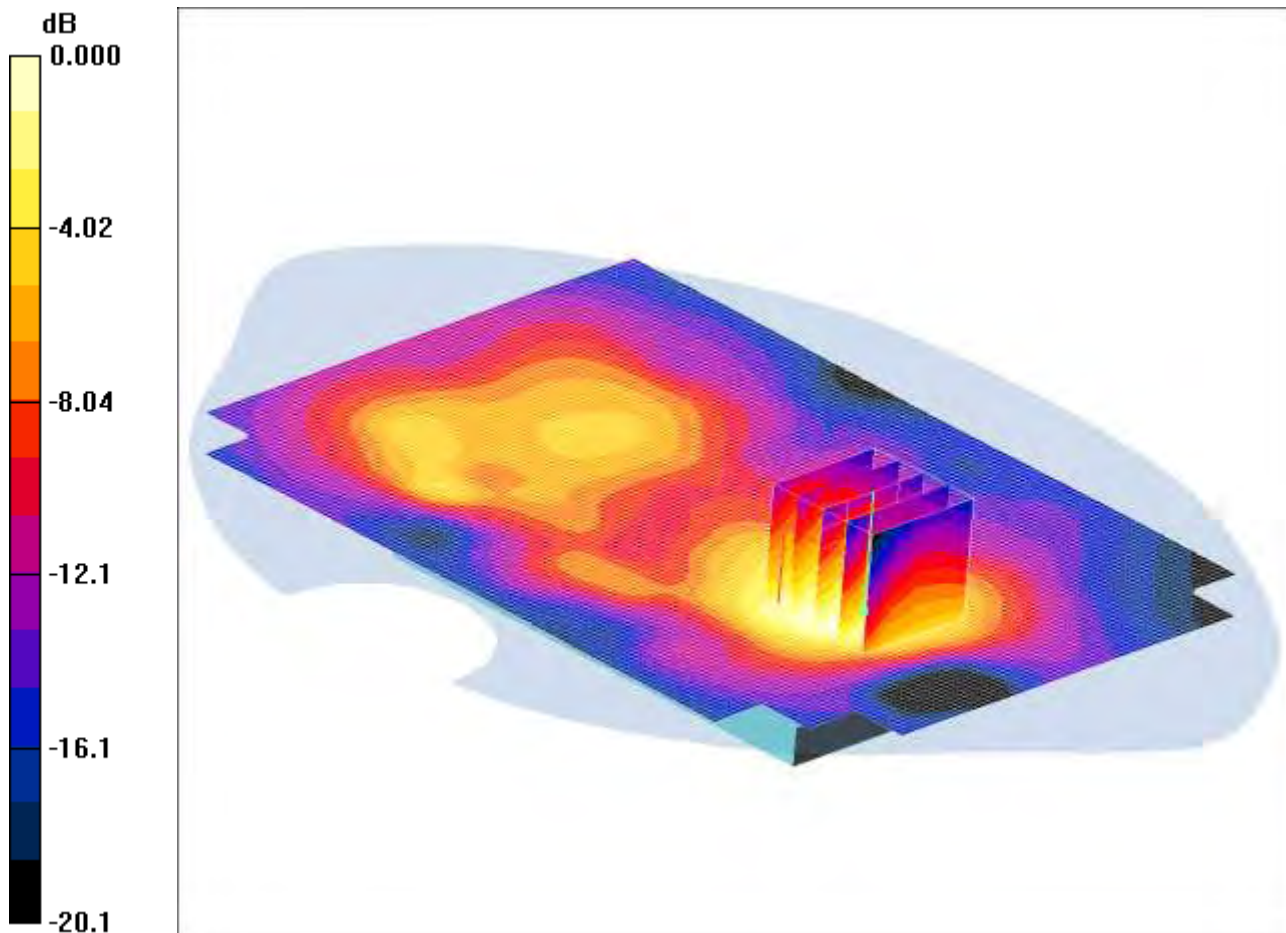
SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.527 mW/g

Maximum value of SAR (measured) = 1.06 mW/g

SCN/88281JD02/052: Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9400

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.965mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF at 15mm - Middle/Area Scan (101x141x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 1.09 mW/g

Back of EUT Facing Phantom with PHF at 15mm - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.61 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 1.26 W/kg

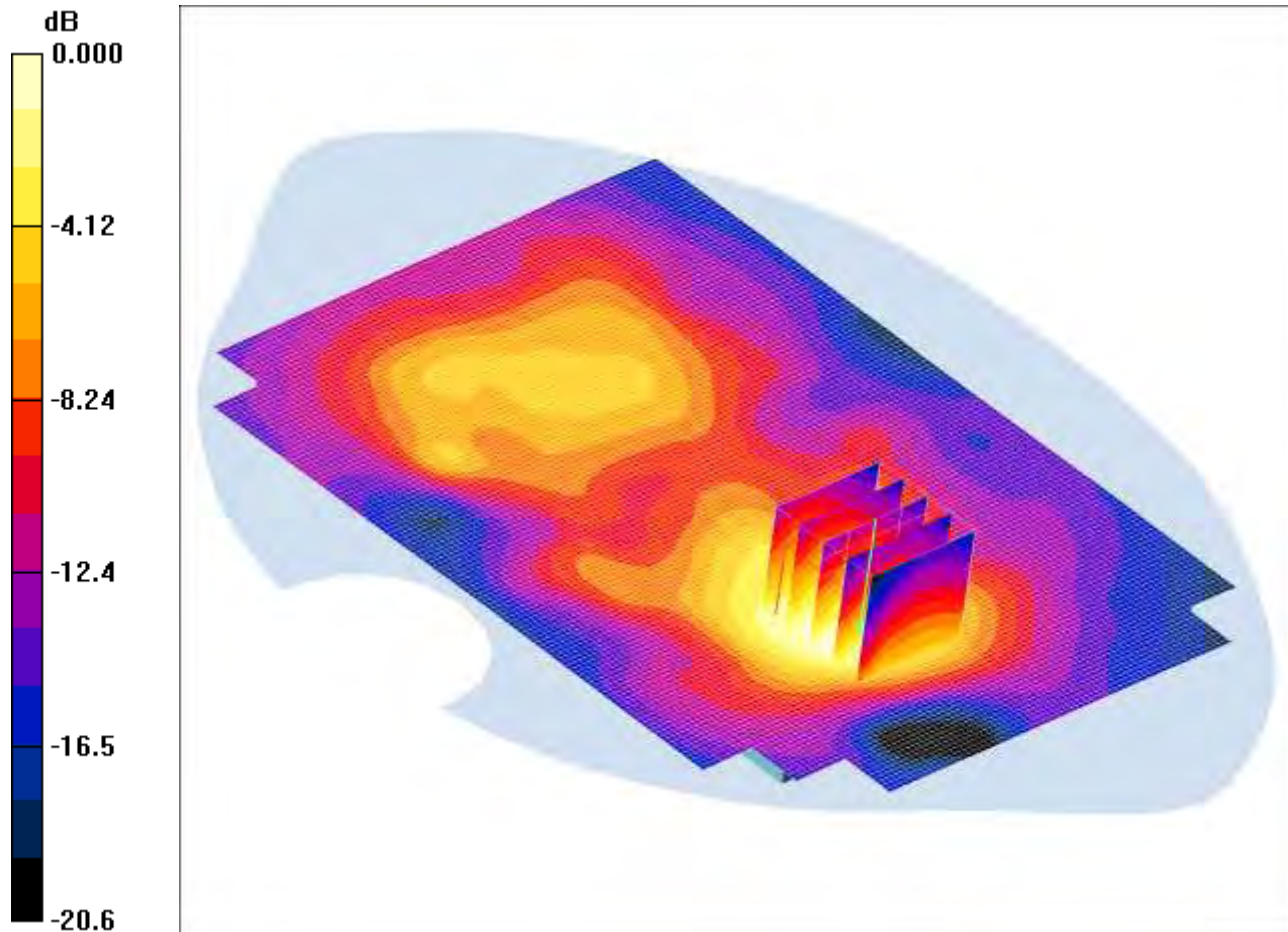
SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.473 mW/g

Maximum value of SAR (measured) = 0.965 mW/g

SCN/88281JD02/053: Back of EUT Facing Phantom with PHF at 15mm UMTS FDD II CH 9538

Date: 22/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023917-7



0 dB = 0.855mW/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; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.31, 7.31, 7.31); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF at 15mm - High/Area Scan (101x141x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.993 mW/g

Back of EUT Facing Phantom with PHF at 15mm - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.07 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 1.12 W/kg

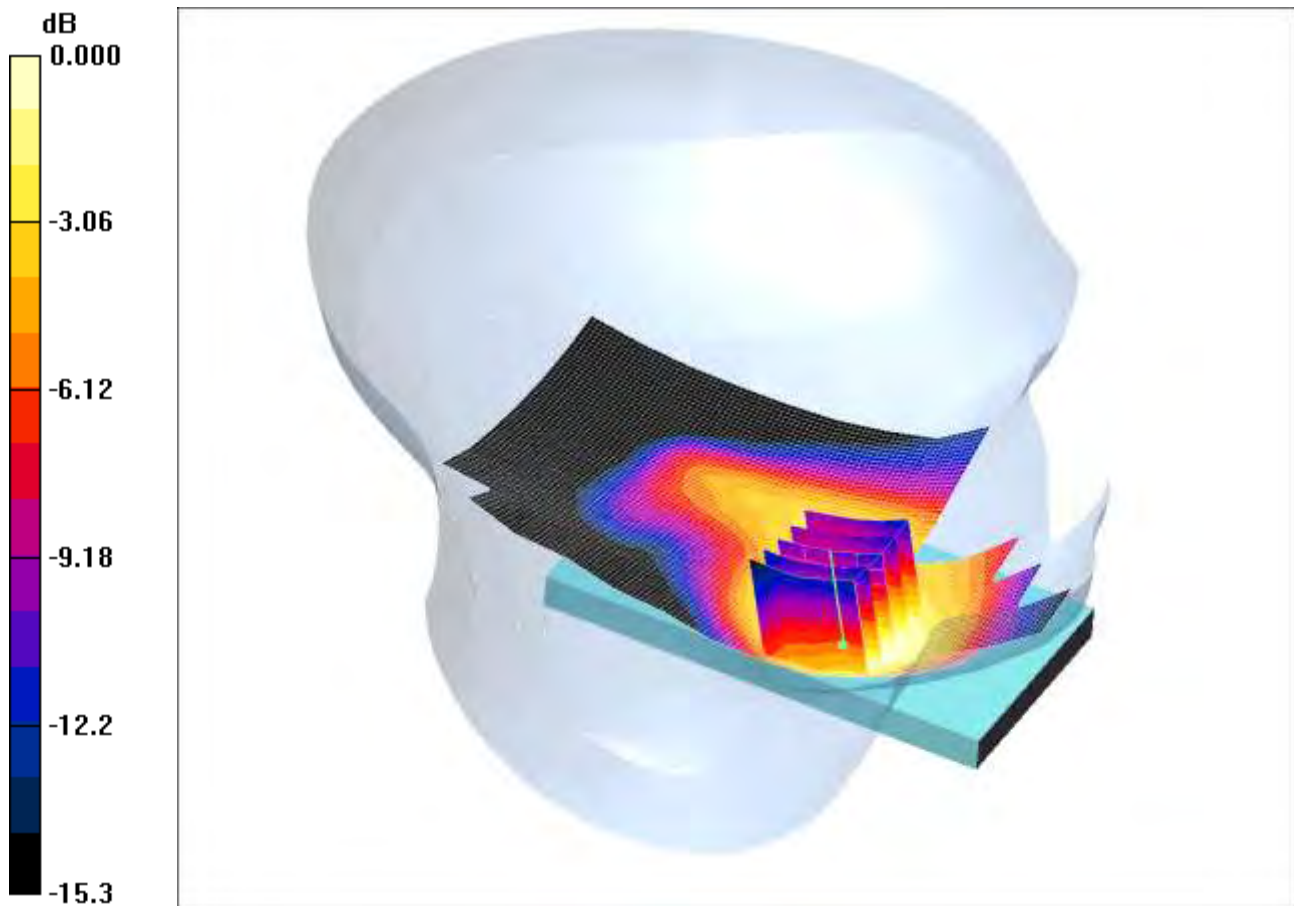
SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.416 mW/g

Maximum value of SAR (measured) = 0.855 mW/g

SCN/88281JD02/054: Touch Left UMTS FDD IV CH1412

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.661mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.28$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.675 mW/g

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

Reference Value = 7.09 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.829 W/kg

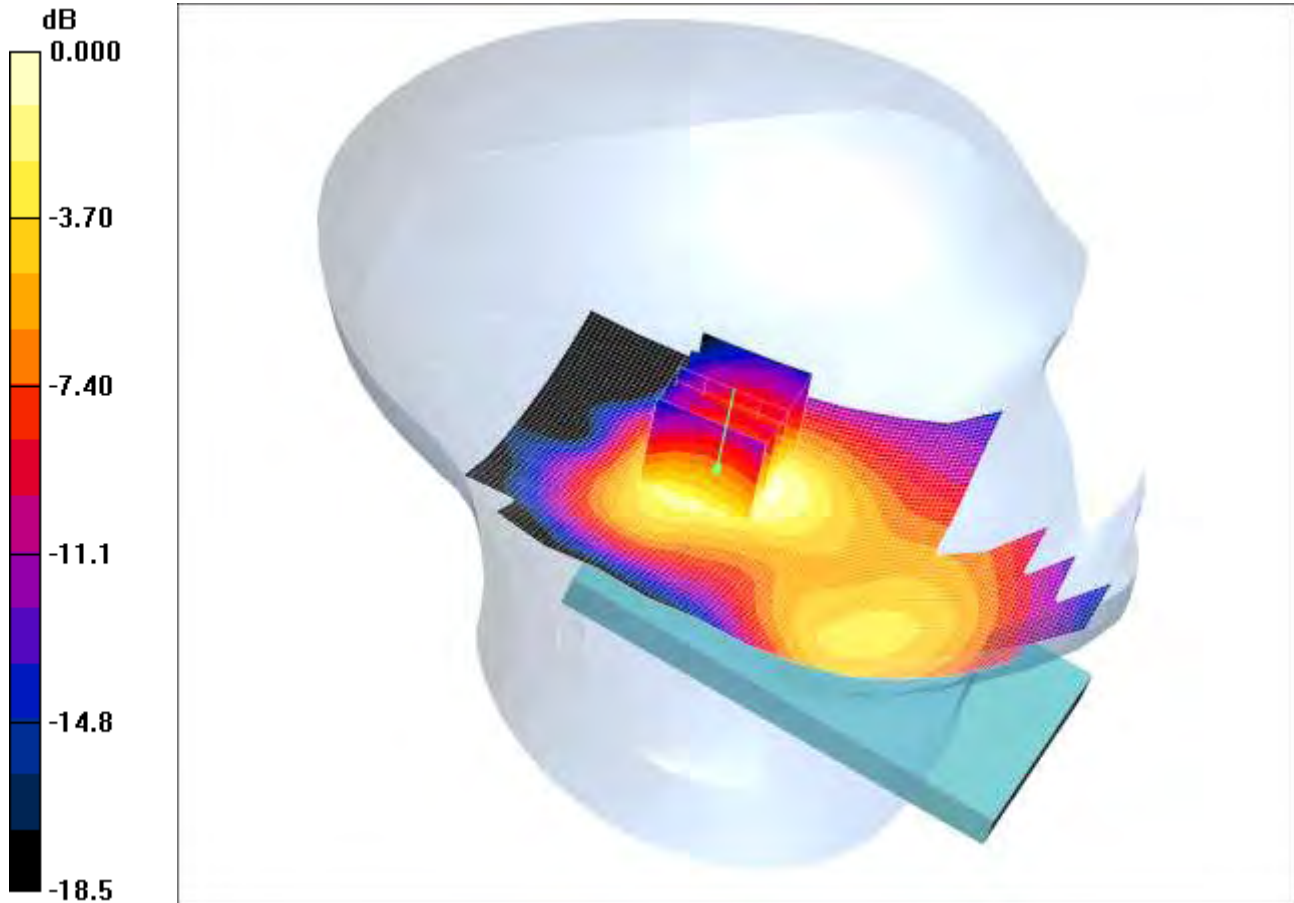
SAR(1 g) = 0.540 mW/g; SAR(10 g) = 0.350 mW/g

Maximum value of SAR (measured) = 0.661 mW/g

SCN/88281JD02/055: Tilt Left UMTS FDD IV CH1412

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.262mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.28$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.304 mW/g

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

Reference Value = 10.2 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 0.317 W/kg

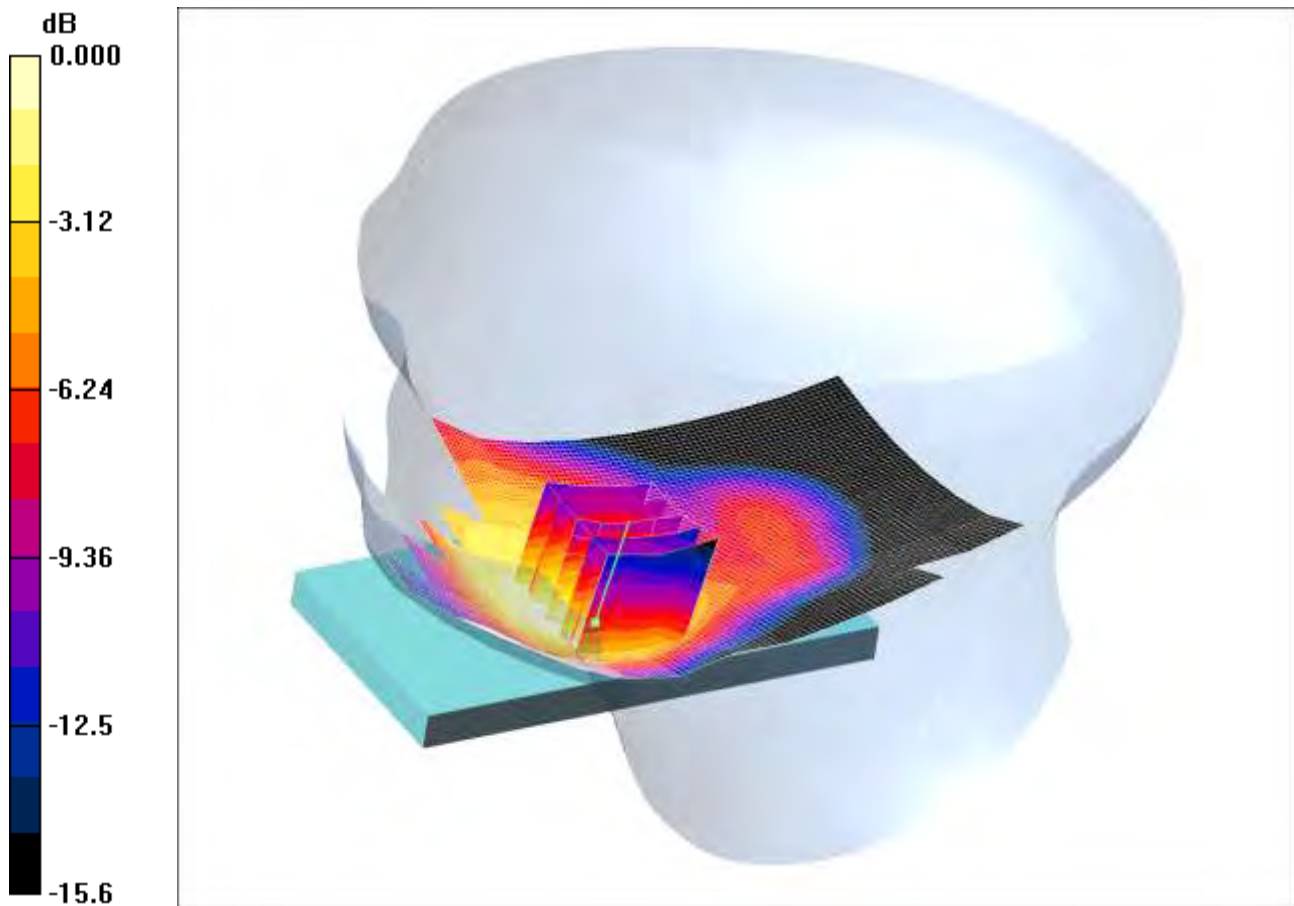
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.262 mW/g

SCN/88281JD02/056: Touch Right UMTS FDD IV CH1412

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.520mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.28$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.557 mW/g

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

Reference Value = 8.74 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.641 W/kg

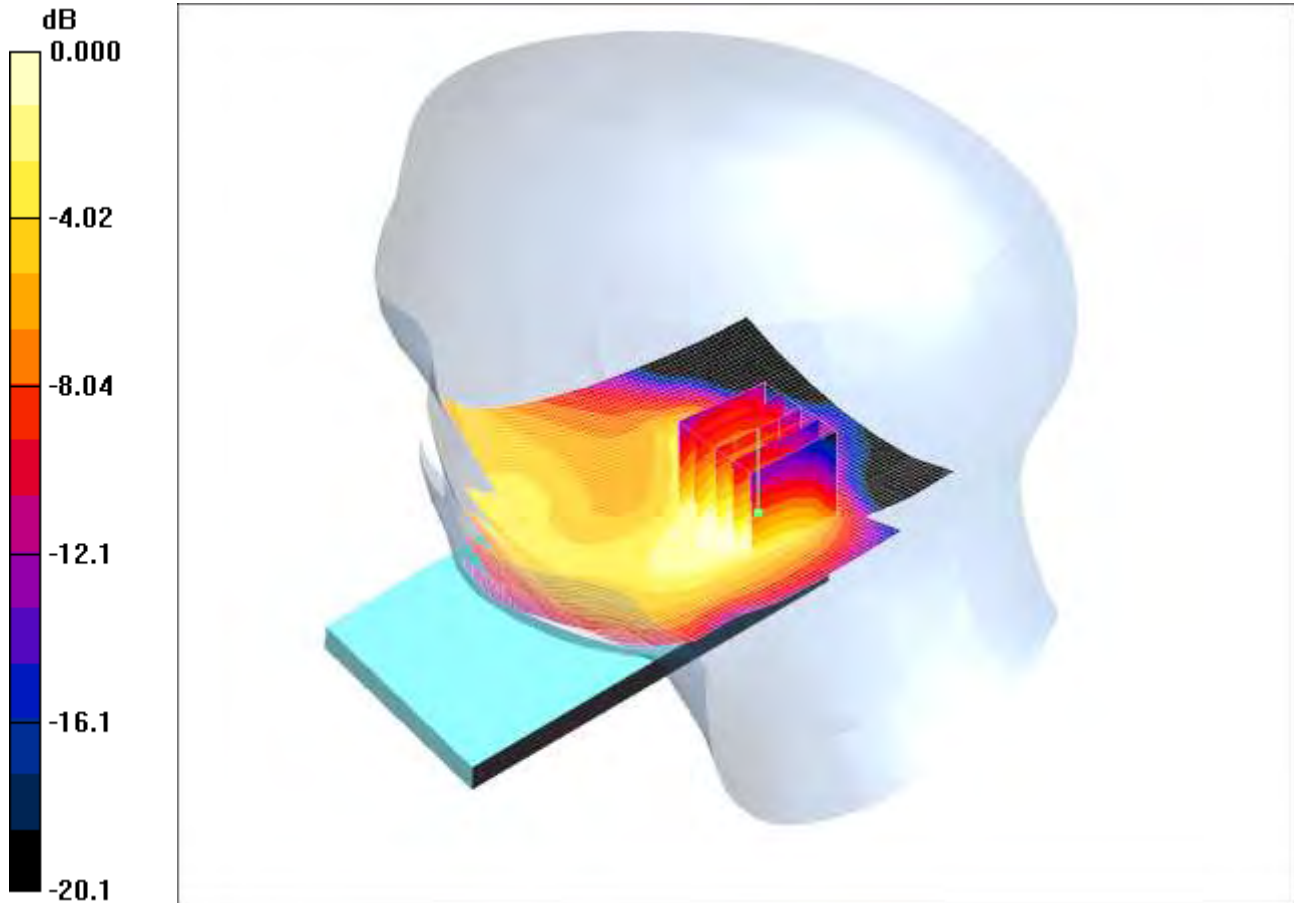
SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.286 mW/g

Maximum value of SAR (measured) = 0.520 mW/g

SCN/88281JD02/057: Tilt Right UMTS FDD IV CH1412

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.170mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.28$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.192 mW/g

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

Reference Value = 11.0 V/m; Power Drift = 0.053 dB

Peak SAR (extrapolated) = 0.208 W/kg

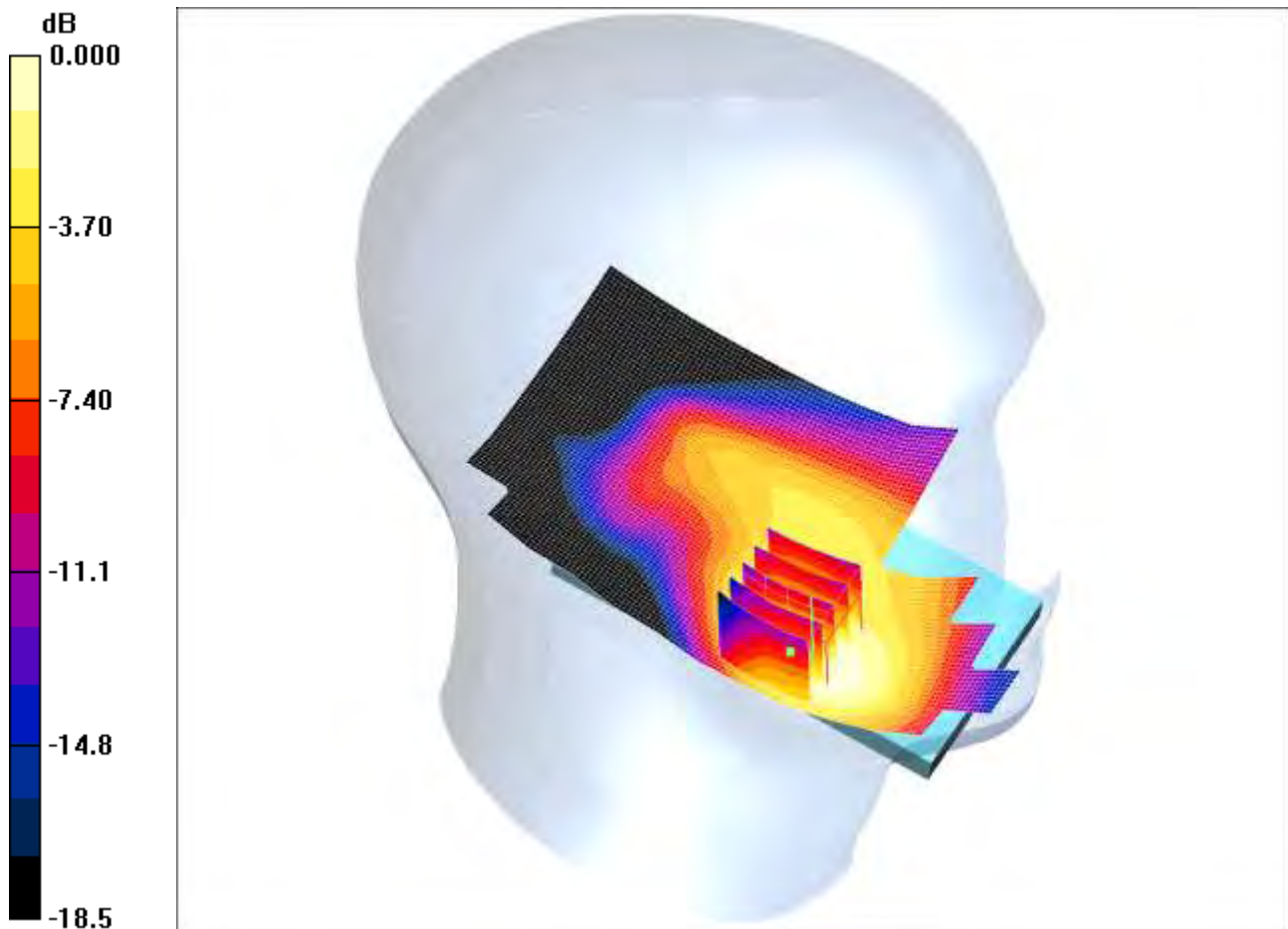
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.090 mW/g

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

SCN/88281JD02/058: Touch Left UMTS FDD IV CH1312

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.599mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1712.4 \text{ MHz}$; $\sigma = 1.27 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.625 mW/g

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

Reference Value = 7.30 V/m; Power Drift = 0.151 dB

Peak SAR (extrapolated) = 0.741 W/kg

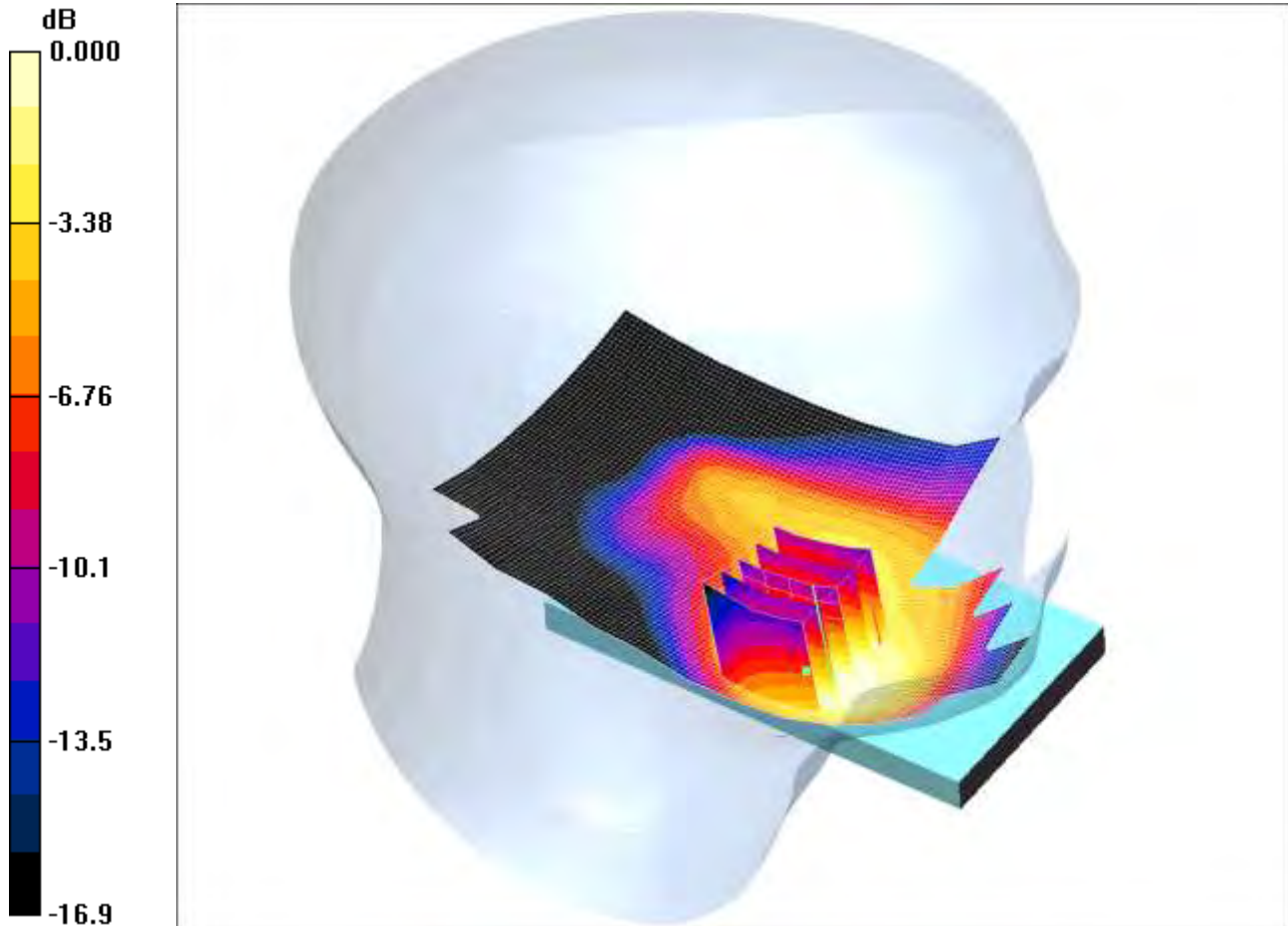
SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.599 mW/g

SCN/88281JD02/059: Touch Left UMTS FDD IV CH1513

Date: 21/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.870mW/g

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

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.3$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.876 mW/g

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

Reference Value = 7.26 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 1.09 W/kg

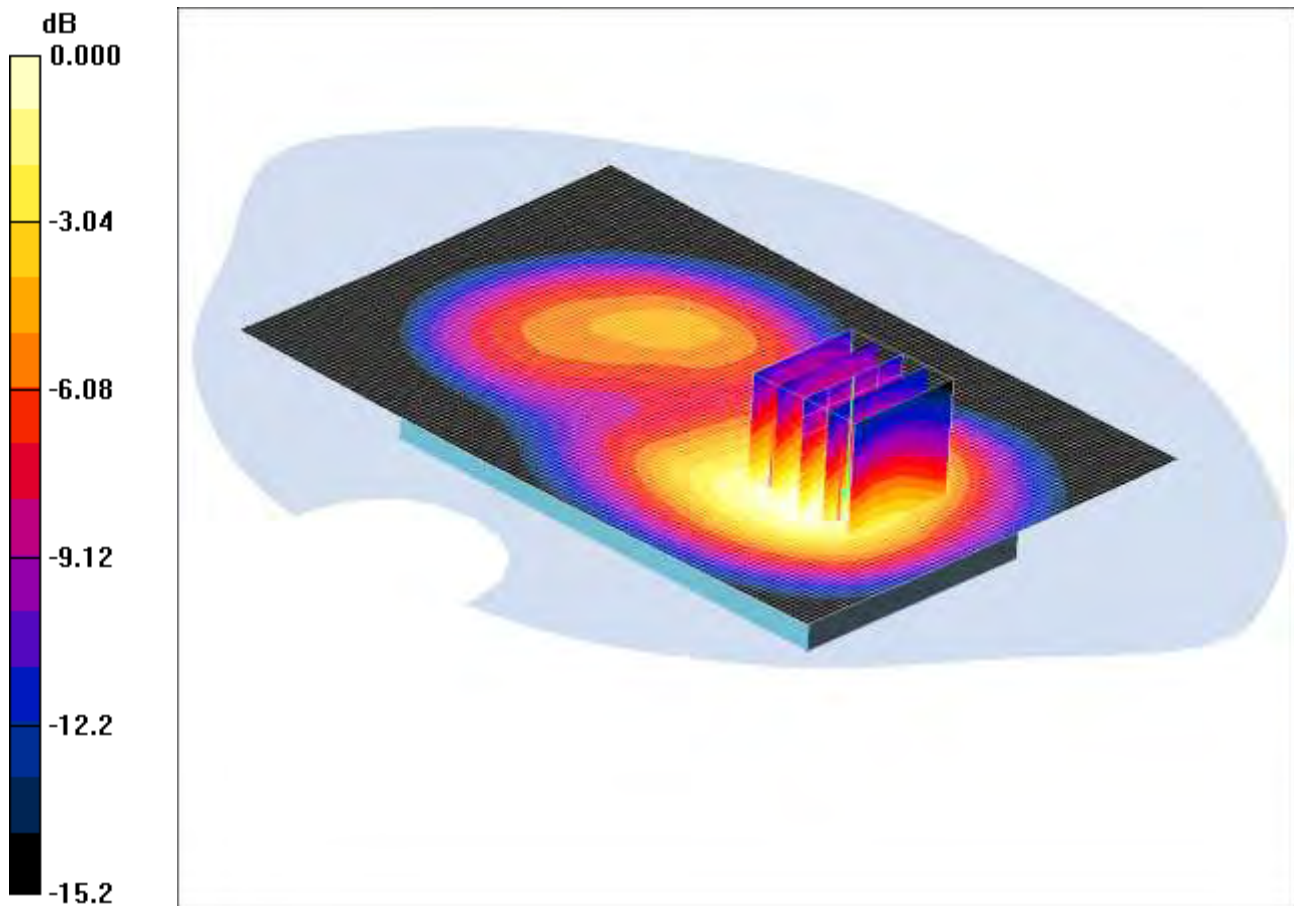
SAR(1 g) = 0.715 mW/g; SAR(10 g) = 0.459 mW/g

Maximum value of SAR (measured) = 0.870 mW/g

SCN/88281JD02/060: Front of EUT Facing Phantom UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.746mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.746 mW/g

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

Reference Value = 9.61 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 1.04 W/kg

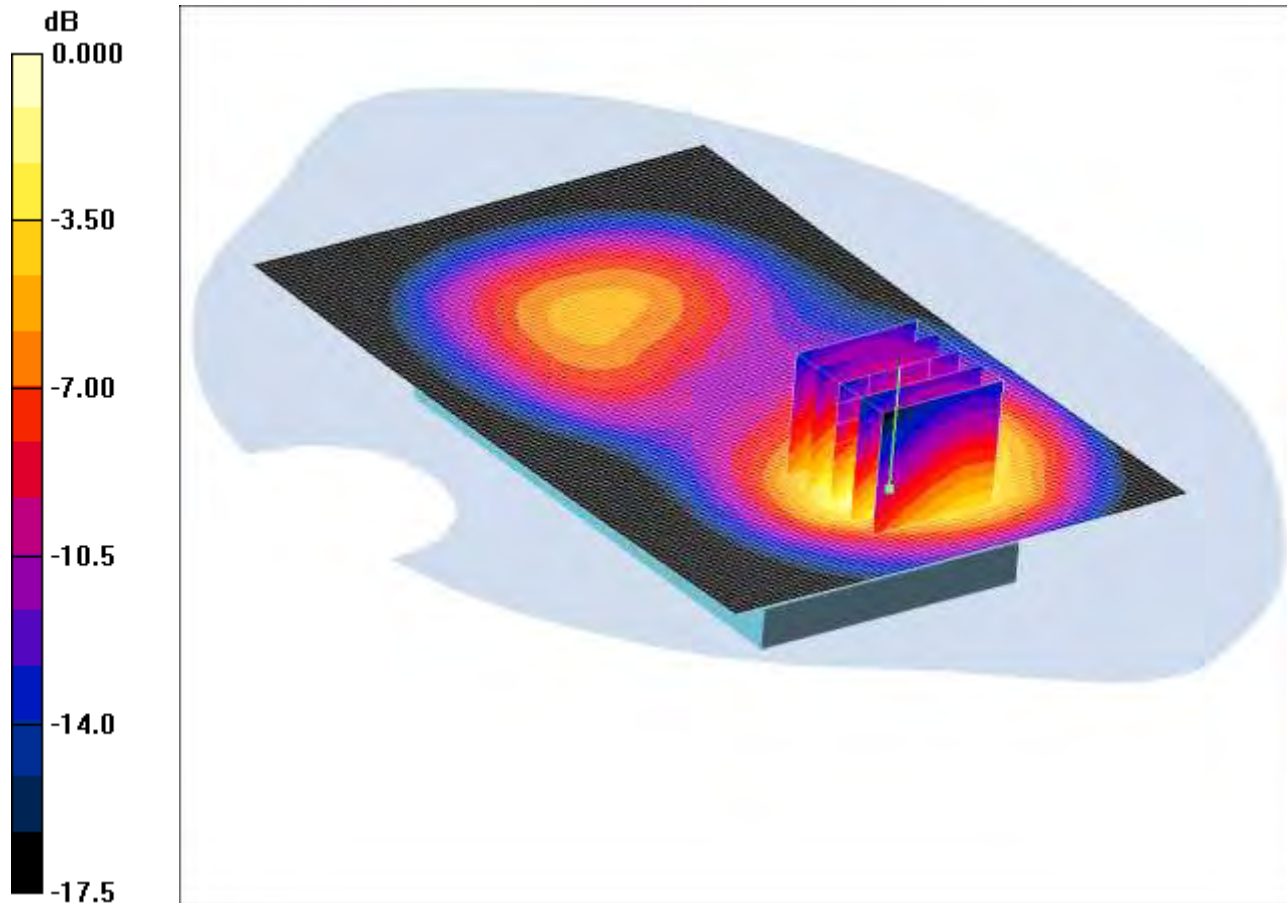
SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.444 mW/g

Maximum value of SAR (measured) = 0.746 mW/g

SCN/88281JD02/061: Back of EUT Facing Phantom UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.01mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 7.31 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 1.48 W/kg

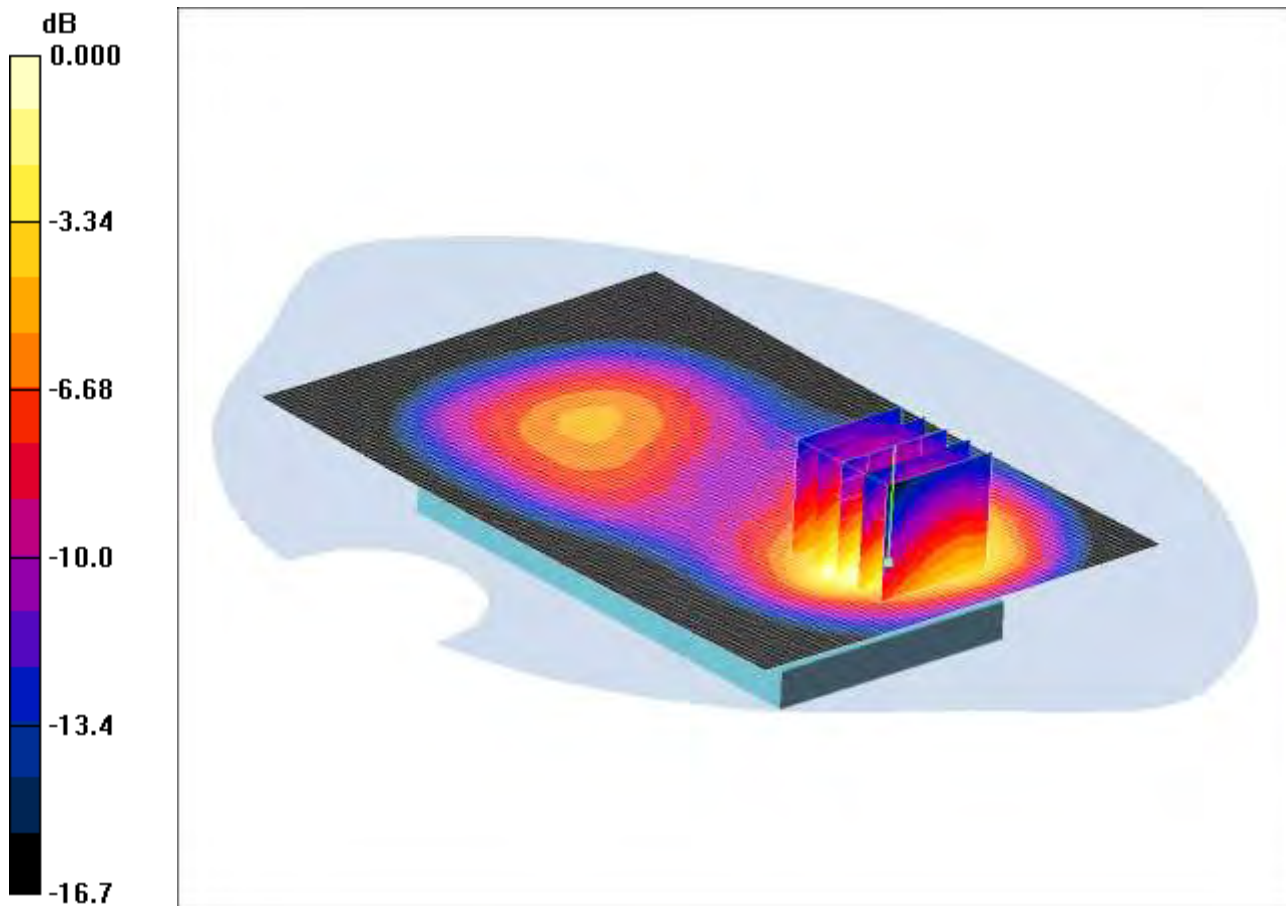
SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.529 mW/g

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

SCN/88281JD02/062: Back of EUT Facing Phantom UMTS FDD IV CH1312

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.839mW/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; $\sigma = 1.42$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.860 mW/g

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

Reference Value = 7.47 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 1.23 W/kg

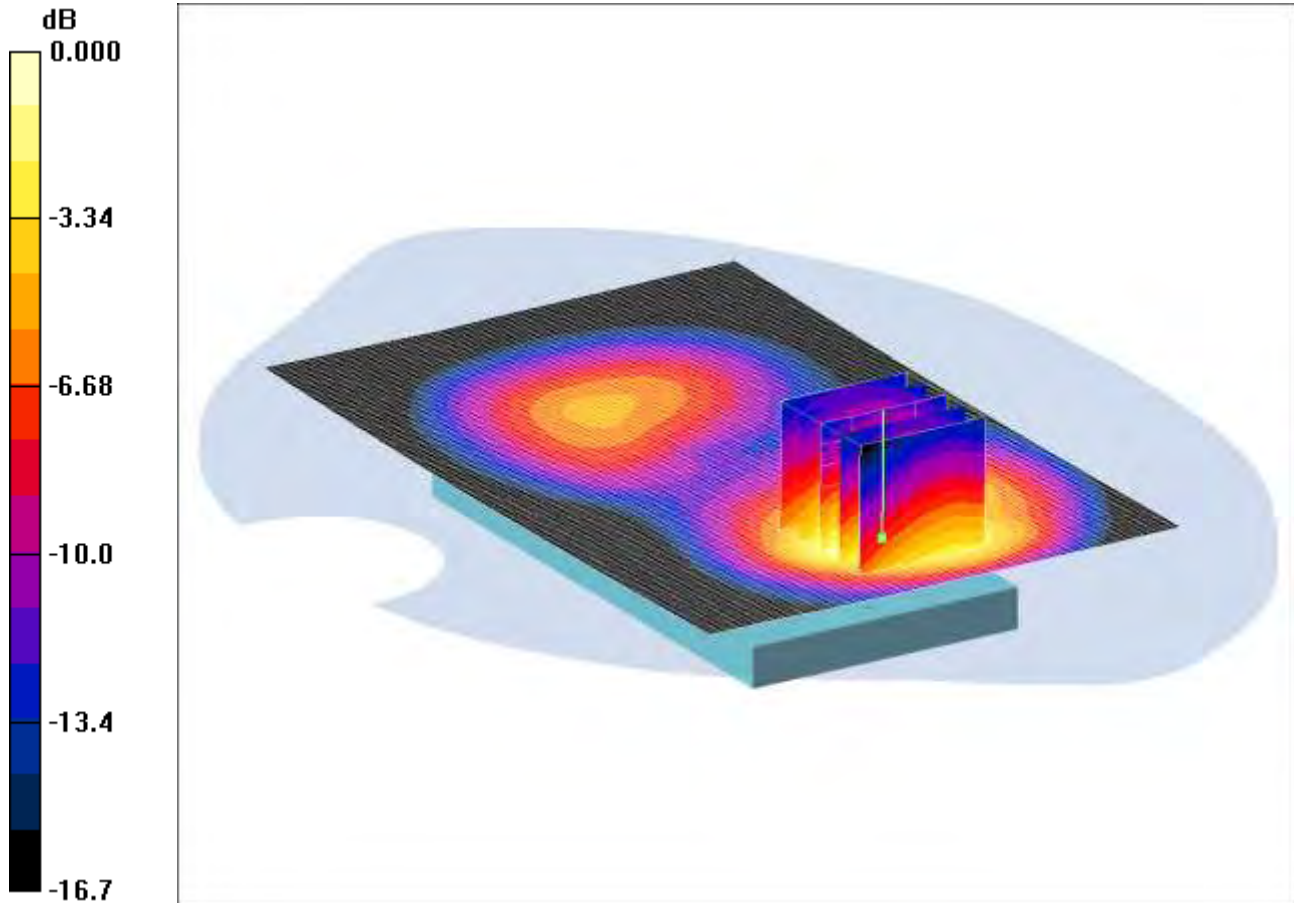
SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.440 mW/g

Maximum value of SAR (measured) = 0.839 mW/g

SCN/88281JD02/063: Back of EUT Facing Phantom UMTS FDD IV CH1513

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.19mW/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; $\sigma = 1.48$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.23 mW/g

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

Reference Value = 7.16 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 1.81 W/kg

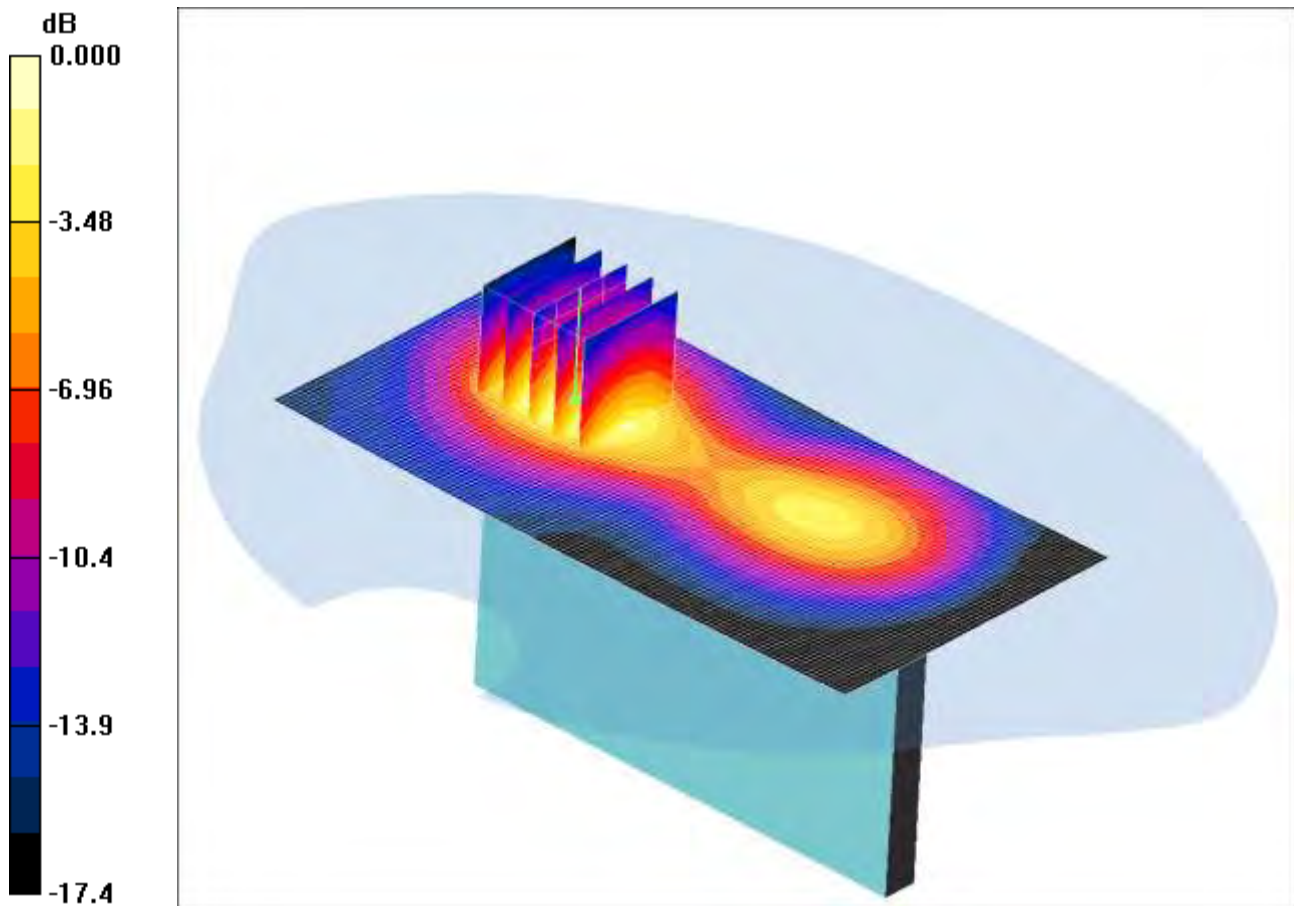
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.638 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

SCN/88281JD02/064: Left Hand Side of EUT Facing Phantom UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.418mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.431 mW/g

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

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

Reference Value = 8.69 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 0.638 W/kg

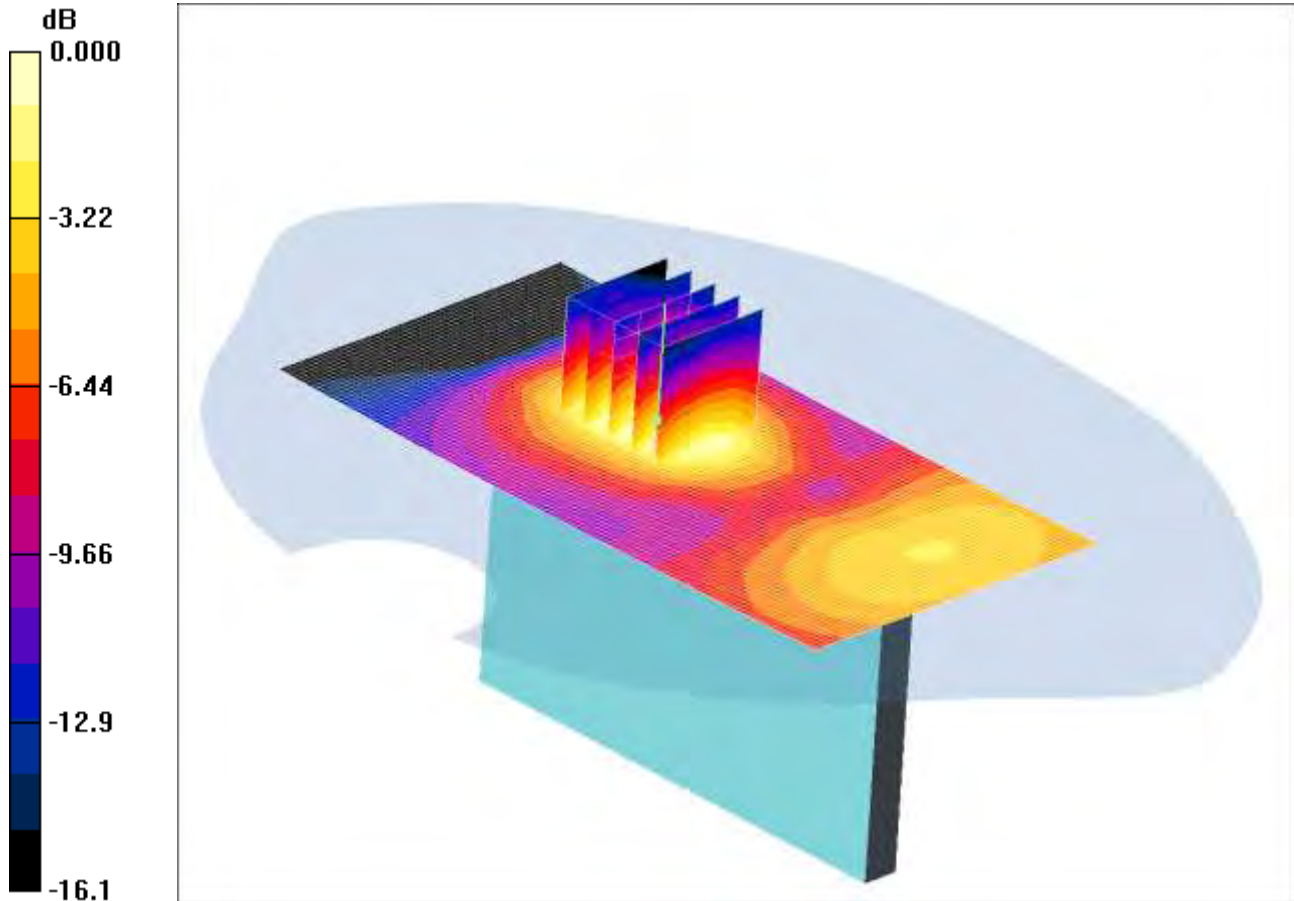
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 0.418 mW/g

SCN/88281JD02/065: Right Hand Side of EUT Facing Phantom UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.080mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.080 mW/g

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

Reference Value = 6.04 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 0.115 W/kg

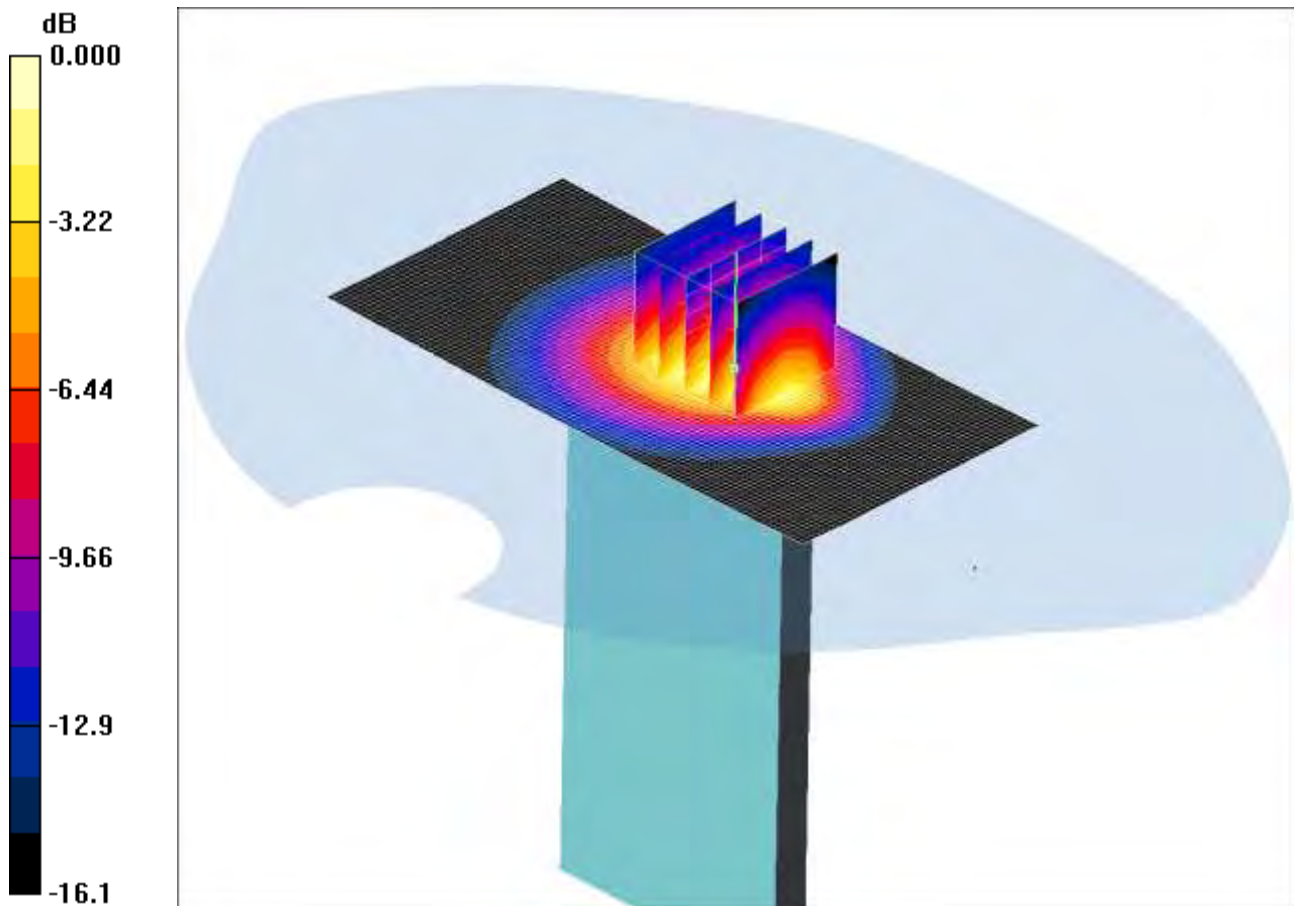
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.080 mW/g

SCN/88281JD02/066: Bottom of EUT Facing Phantom UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.22mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.32 mW/g

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

Reference Value = 26.8 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 1.87 W/kg

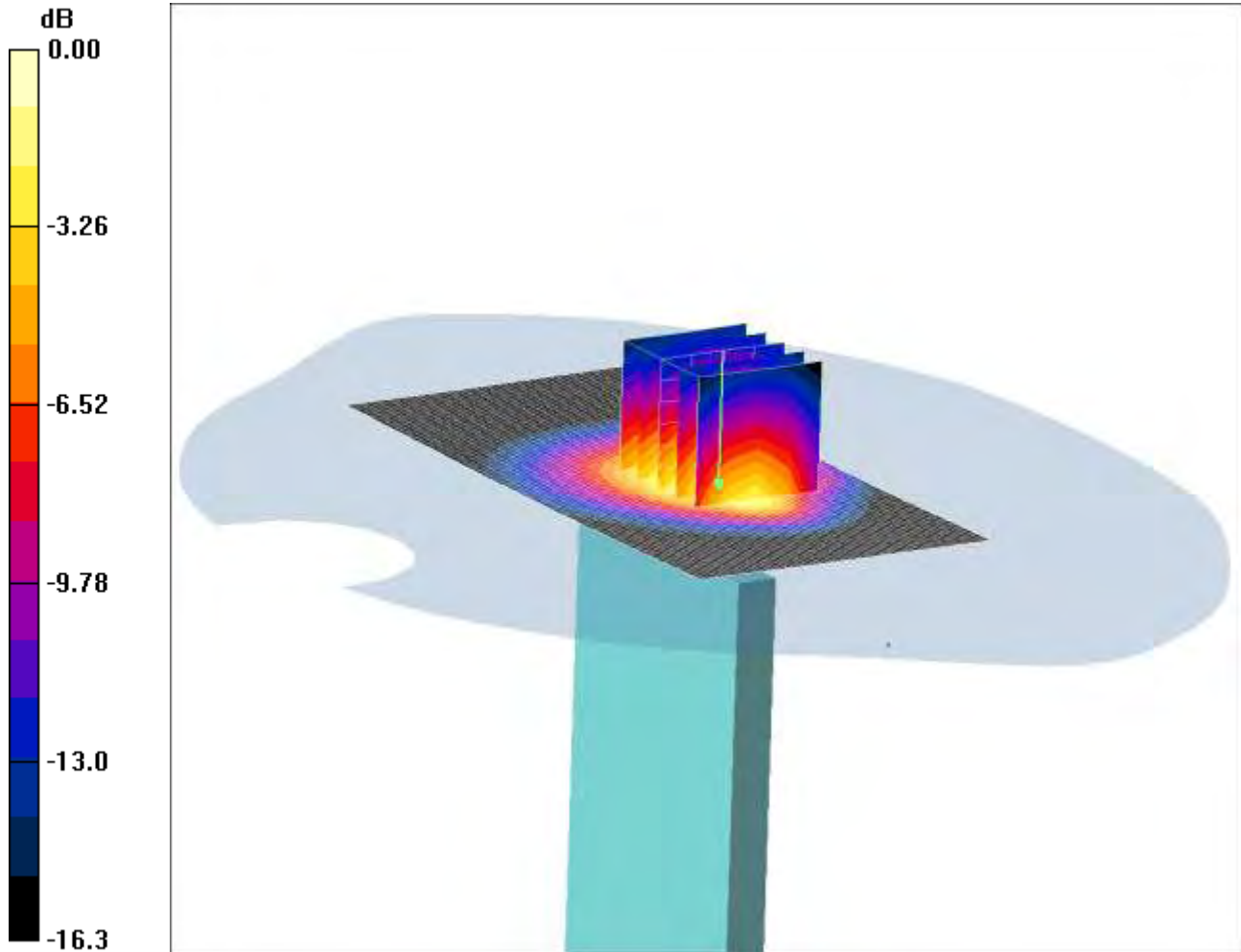
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.638 mW/g

Maximum value of SAR (measured) = 1.22 mW/g

SCN/88281JD02/067: Bottom of EUT Facing Phantom UMTS FDD IV CH1312

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023936-7



0 dB = 1.22mW/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; $\sigma = 1.42$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.33 mW/g

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

Reference Value = 28.1 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 1.75 W/kg

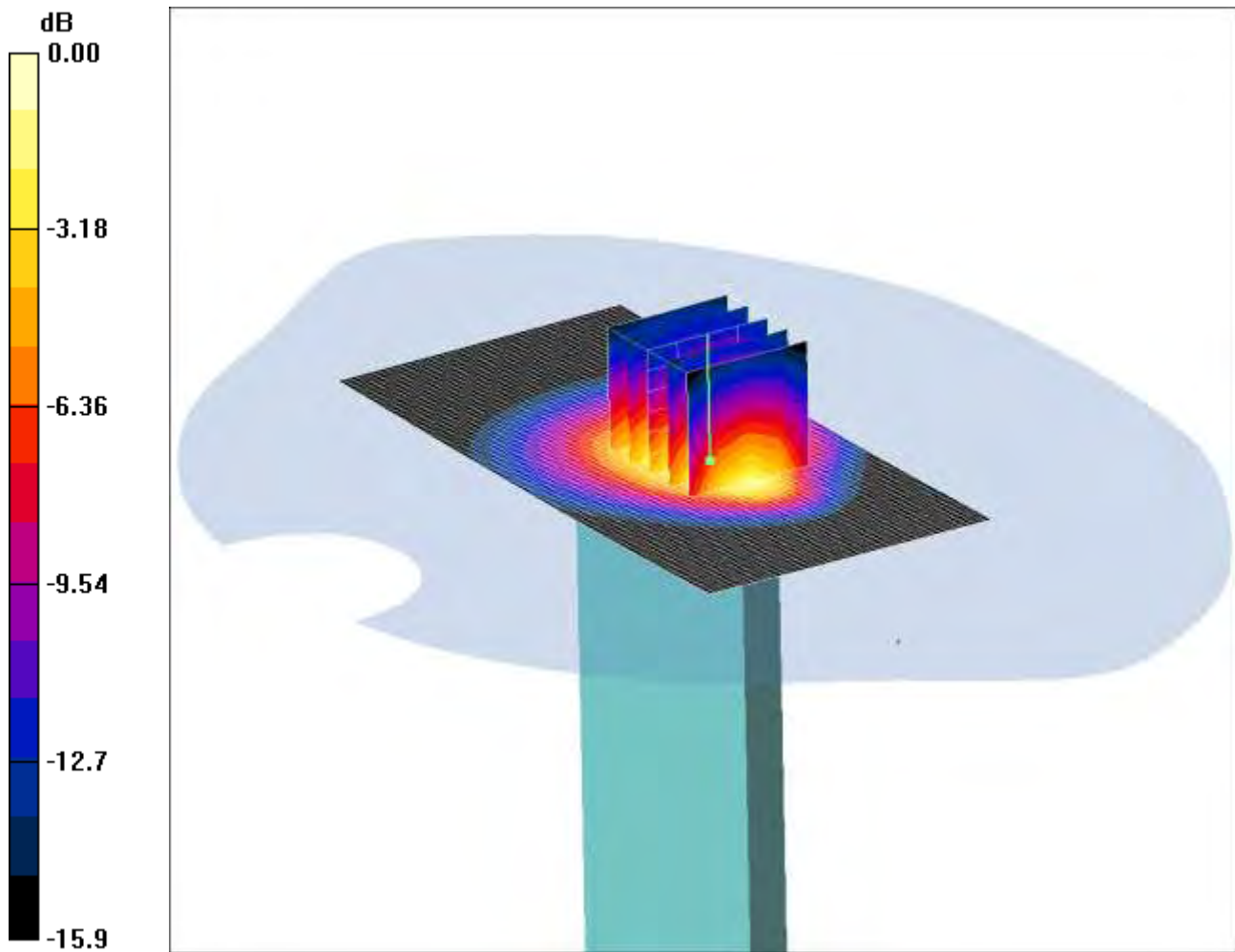
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.635 mW/g

Maximum value of SAR (measured) = 1.22 mW/g

SCN/88281JD02/068: Bottom of EUT Facing Phantom UMTS FDD IV CH1513

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023936-7



0 dB = 1.32mW/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; $\sigma = 1.48$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - High/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.47 mW/g

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

Reference Value = 29.6 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 1.97 W/kg

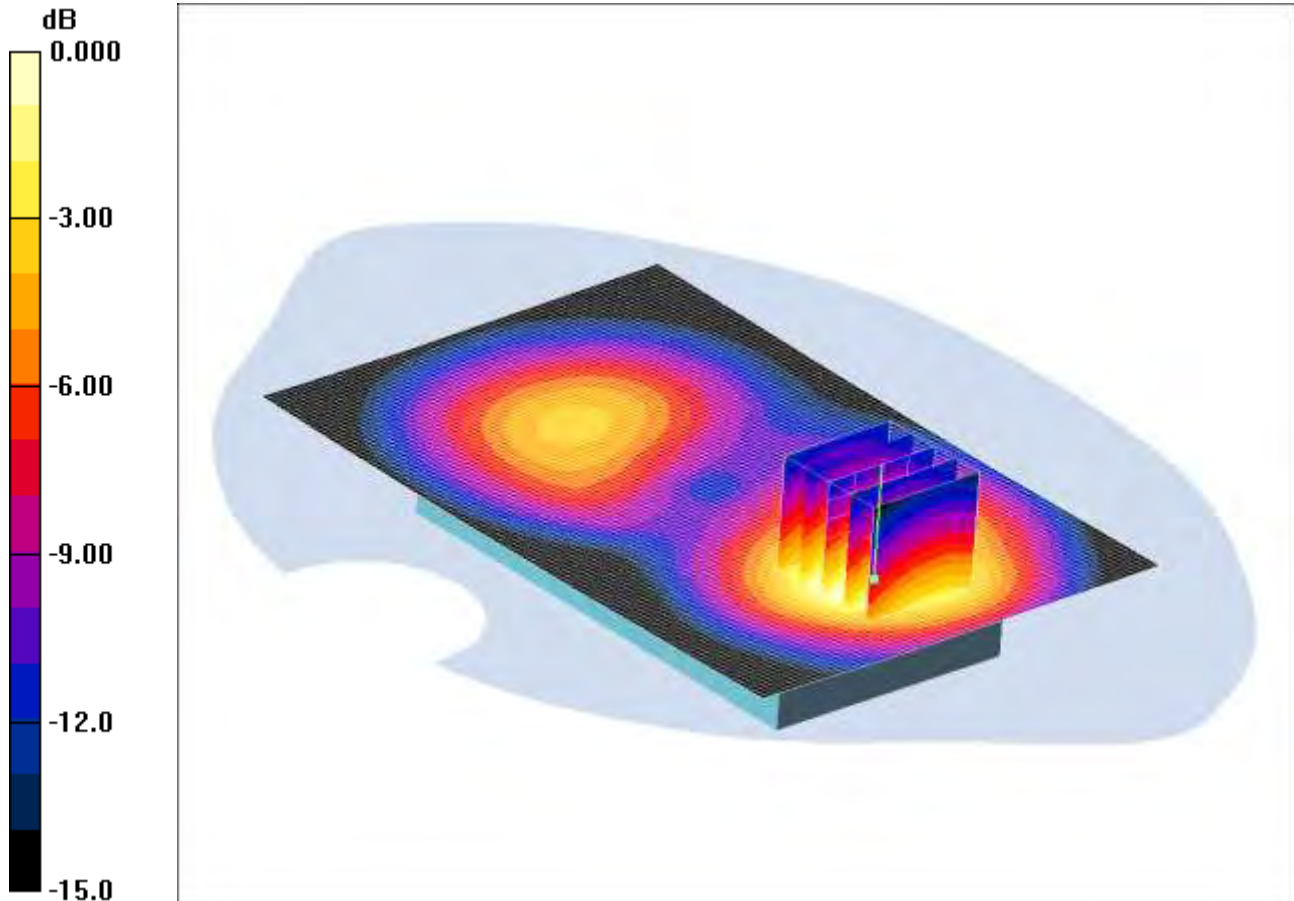
SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.693 mW/g

Maximum value of SAR (measured) = 1.32 mW/g

SCN/88281JD02/069: Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1412

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.02mW/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; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.07 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.14 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 1.46 W/kg

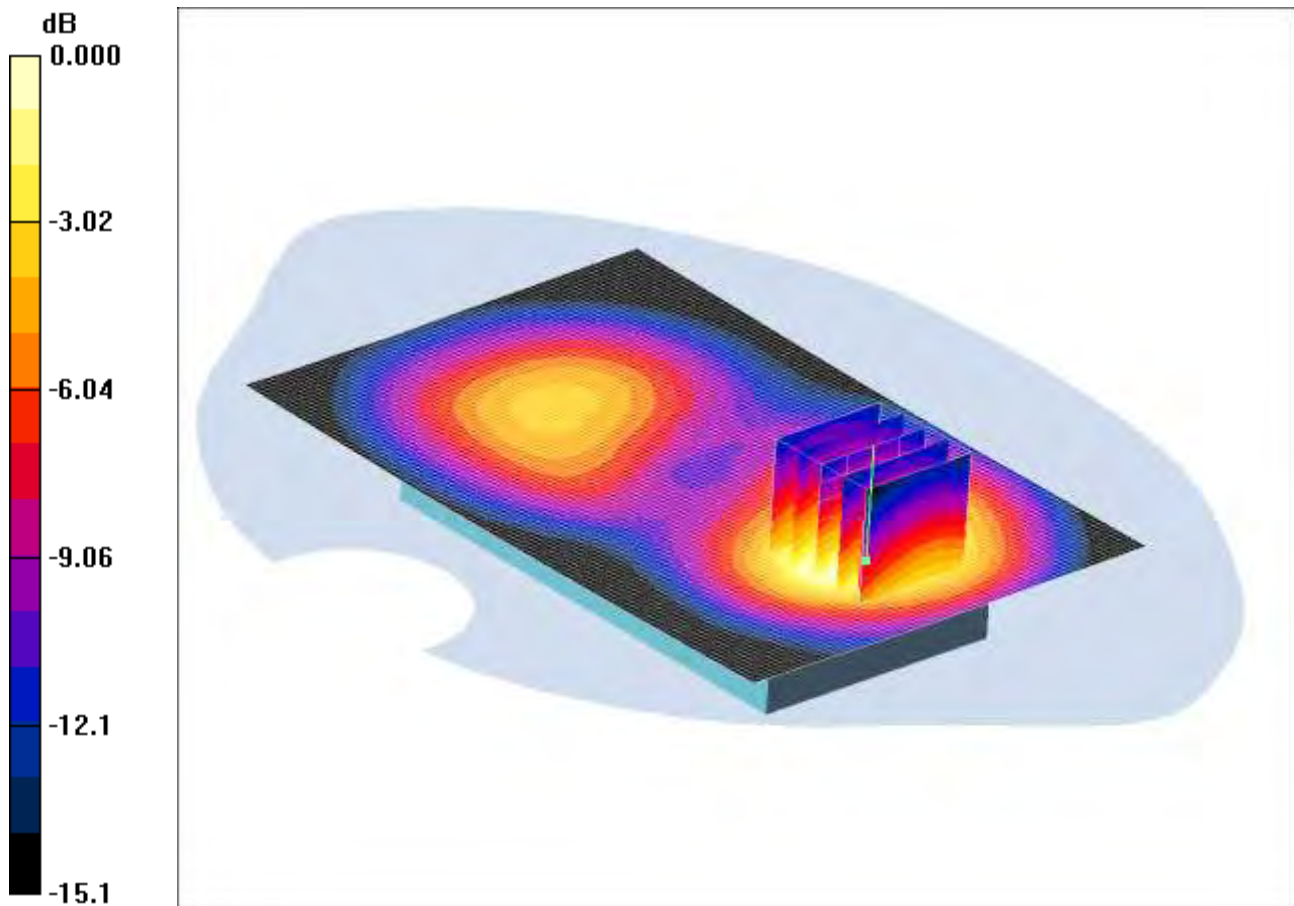
SAR(1 g) = 0.943 mW/g; SAR(10 g) = 0.577 mW/g

Maximum value of SAR (measured) = 1.02 mW/g

SCN/88281JD02/070: Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1312

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.877mW/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; $\sigma = 1.42$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.912 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.31 V/m; Power Drift = 0.152 dB

Peak SAR (extrapolated) = 1.21 W/kg

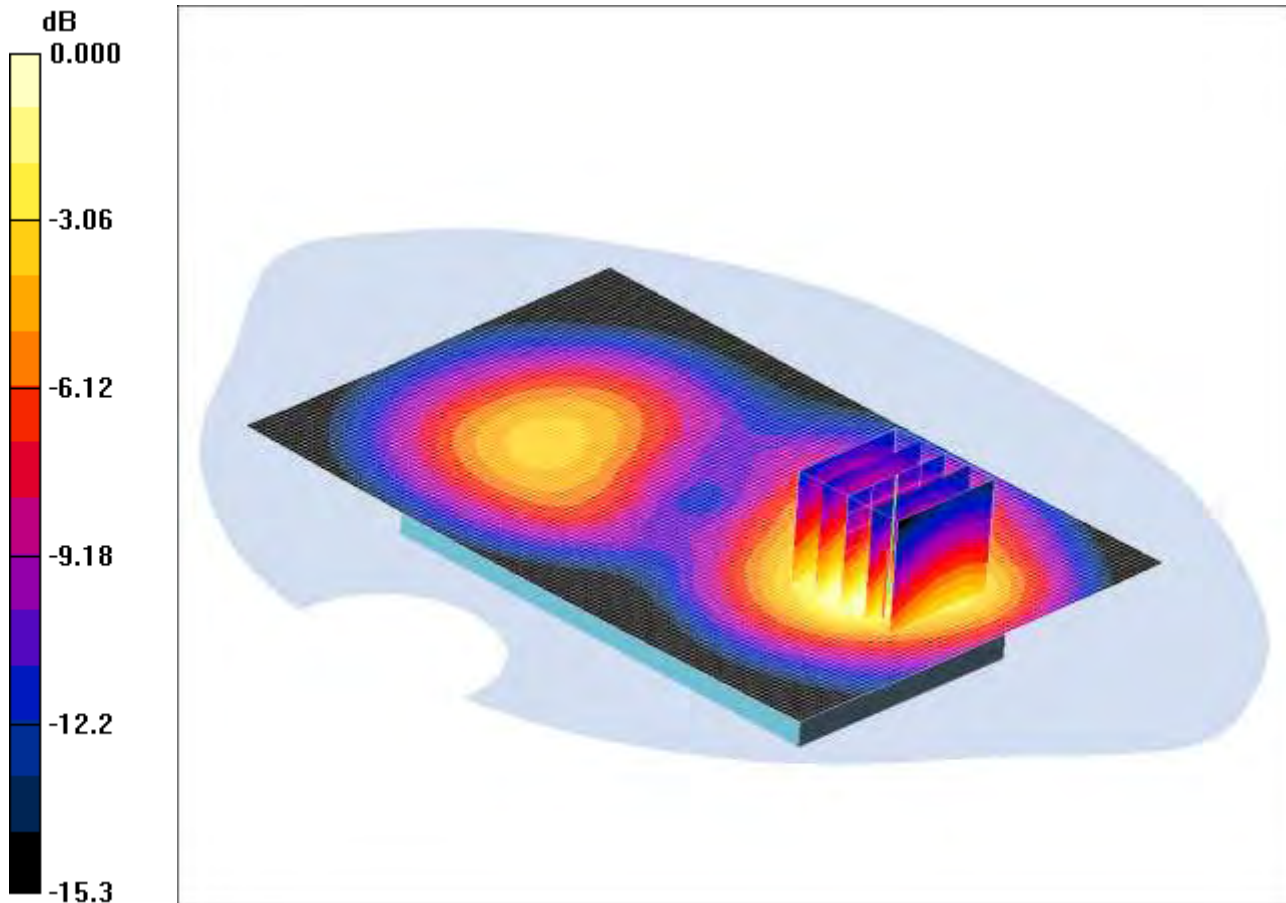
SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.496 mW/g

Maximum value of SAR (measured) = 0.877 mW/g

SCN/88281JD02/071: Back of EUT Facing Phantom at 15mm UMTS FDD IV CH1513

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.14mW/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; $\sigma = 1.48$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.18 mW/g

Back of EUT Facing Phantom at 15mm - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.12 V/m; Power Drift = -0.080 dB

Peak SAR (extrapolated) = 1.63 W/kg

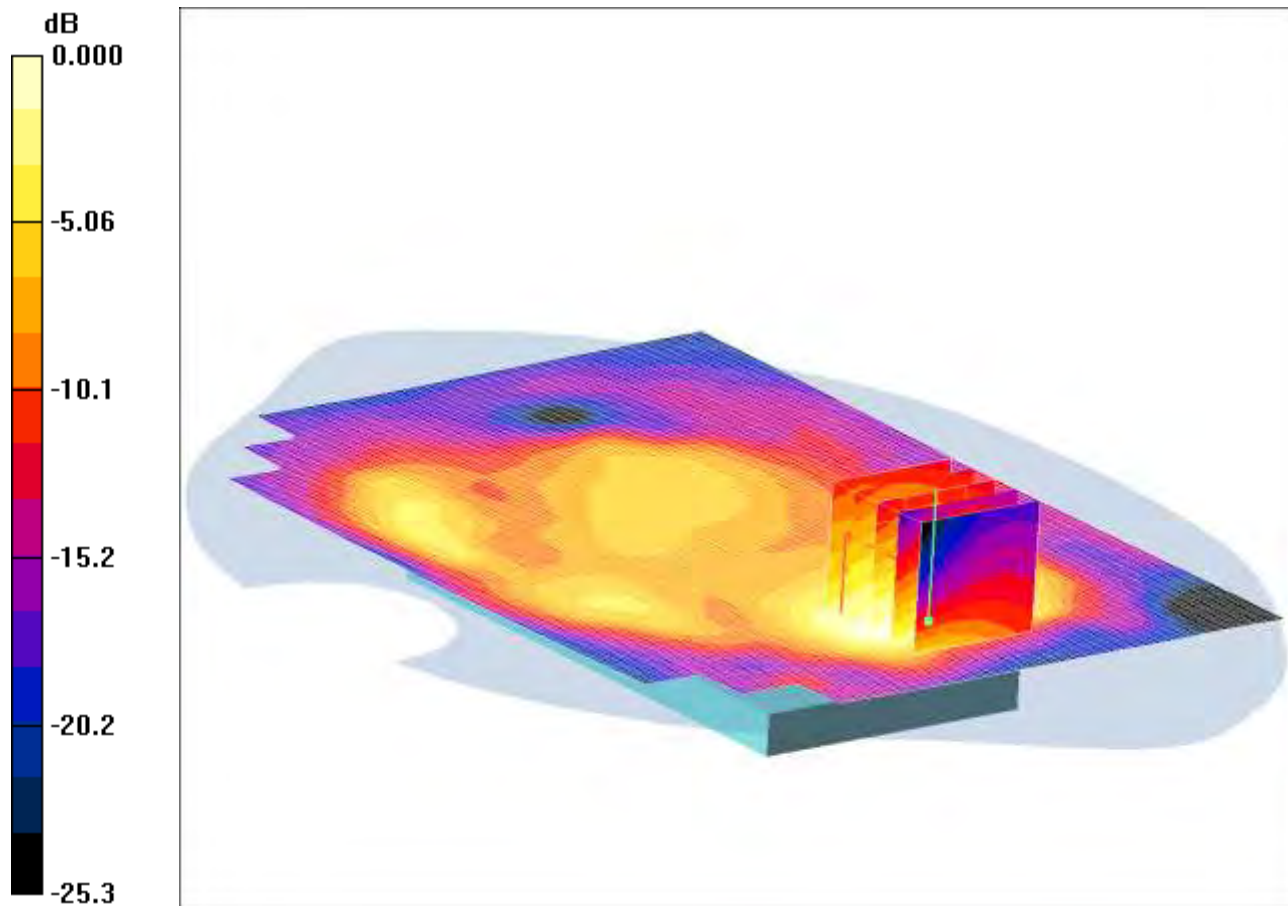
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.644 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

SCN/88281JD02/072: Back of EUT Facing Phantom with PHF at 15mm UMTS FDD IV CH1513

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.23mW/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; $\sigma = 1.48$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.58, 7.58, 7.58); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom With PHF at 15mm - High/Area Scan (101x141x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 1.45 mW/g

Back of EUT Facing Phantom With PHF at 15mm - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.5 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 1.74 W/kg

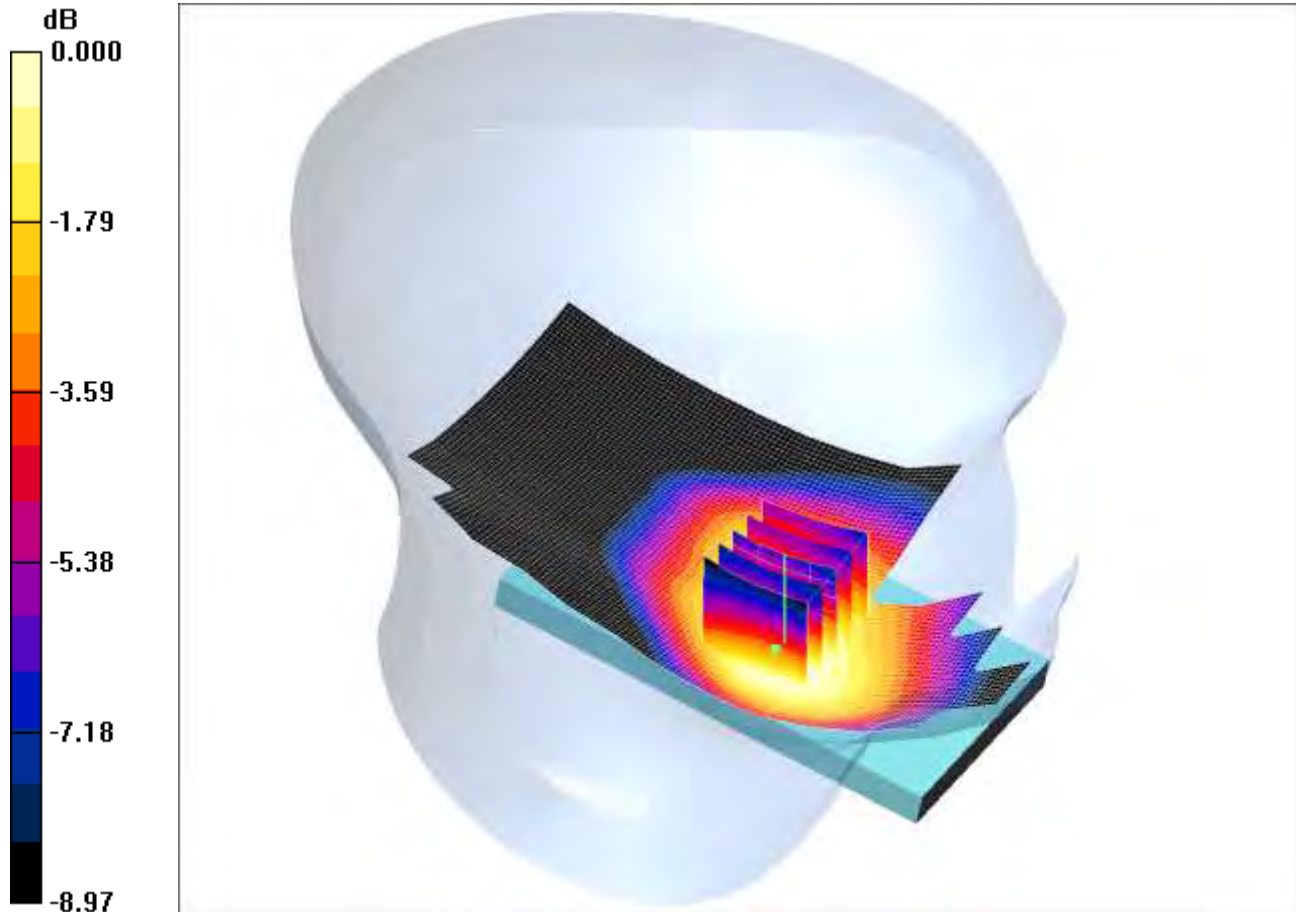
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.693 mW/g

Maximum value of SAR (measured) = 1.23 mW/g

SCN/88281JD02/073: Touch Left UMTS FDD V CH4183

Date/Time: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.499mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.514 mW/g

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

Reference Value = 6.32 V/m; Power Drift = 0.036 dB

Peak SAR (extrapolated) = 0.566 W/kg

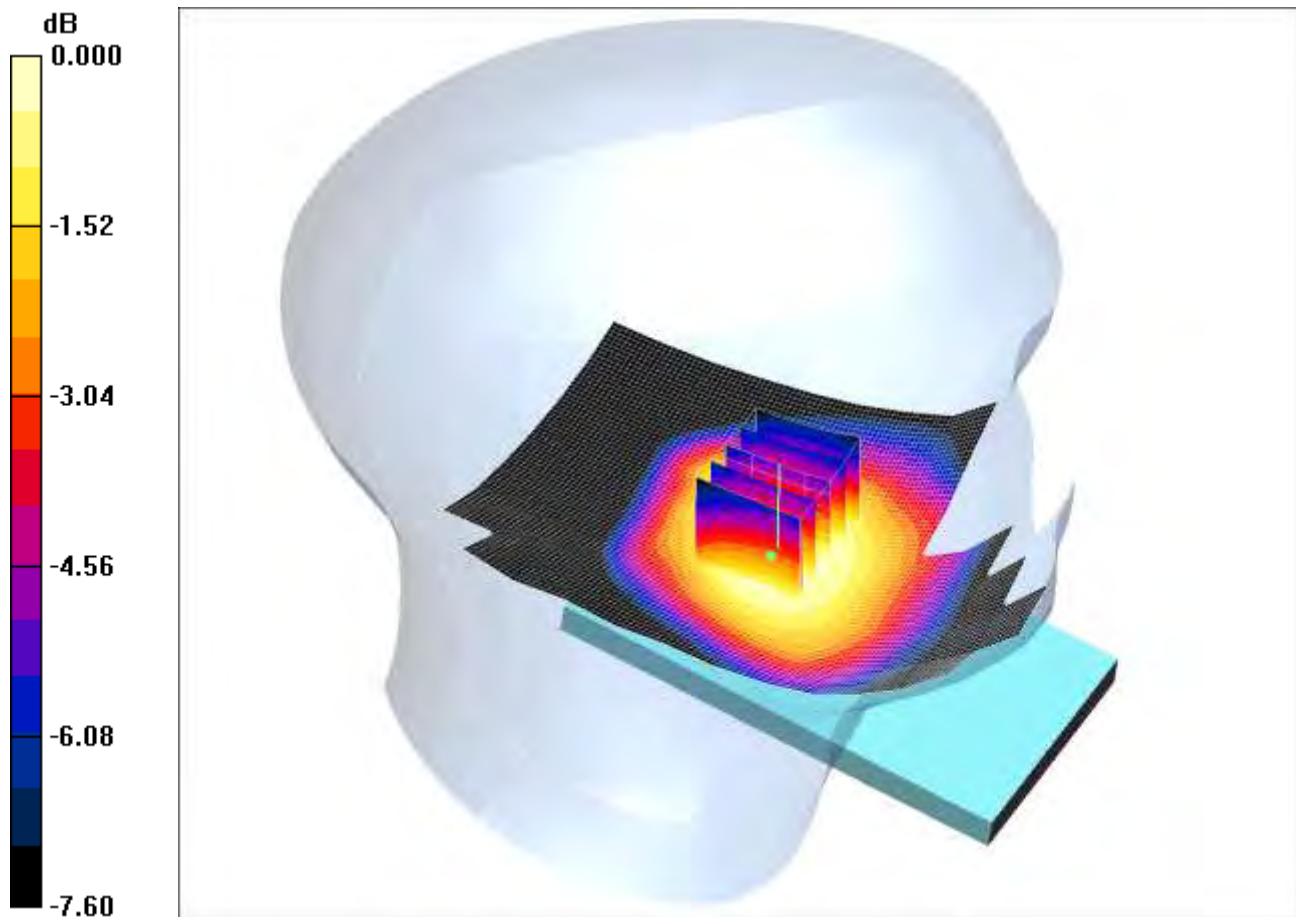
SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.340 mW/g

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

SCN/88281JD02/074: Tilt Left UMTS FDD V CH4183

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.363mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.370 mW/g

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

Reference Value = 11.3 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.395 W/kg

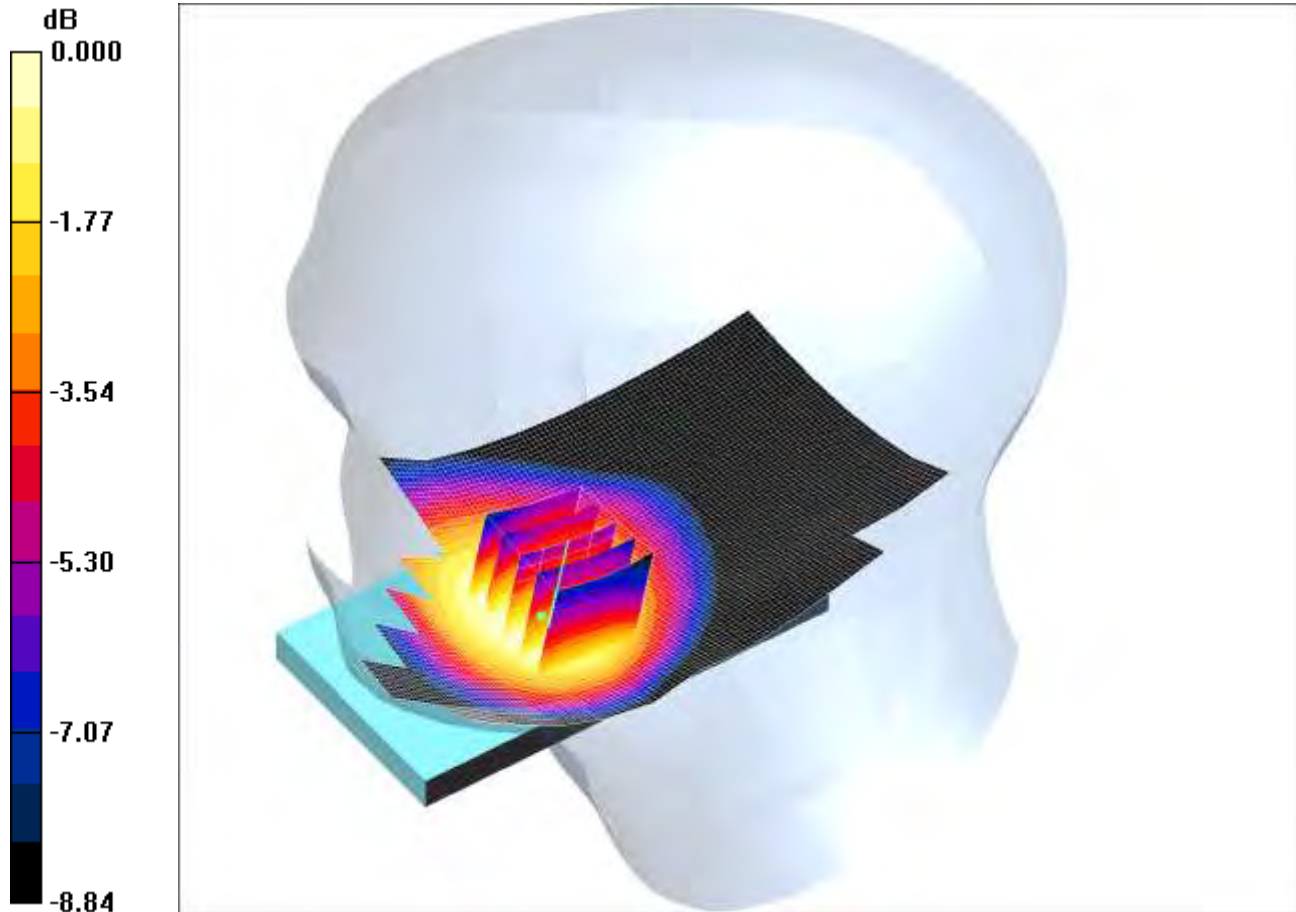
SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 0.363 mW/g

SCN/88281JD02/075: Touch Right UMTS FDD V CH4183

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.585mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.614 mW/g

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

Reference Value = 6.93 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 0.646 W/kg

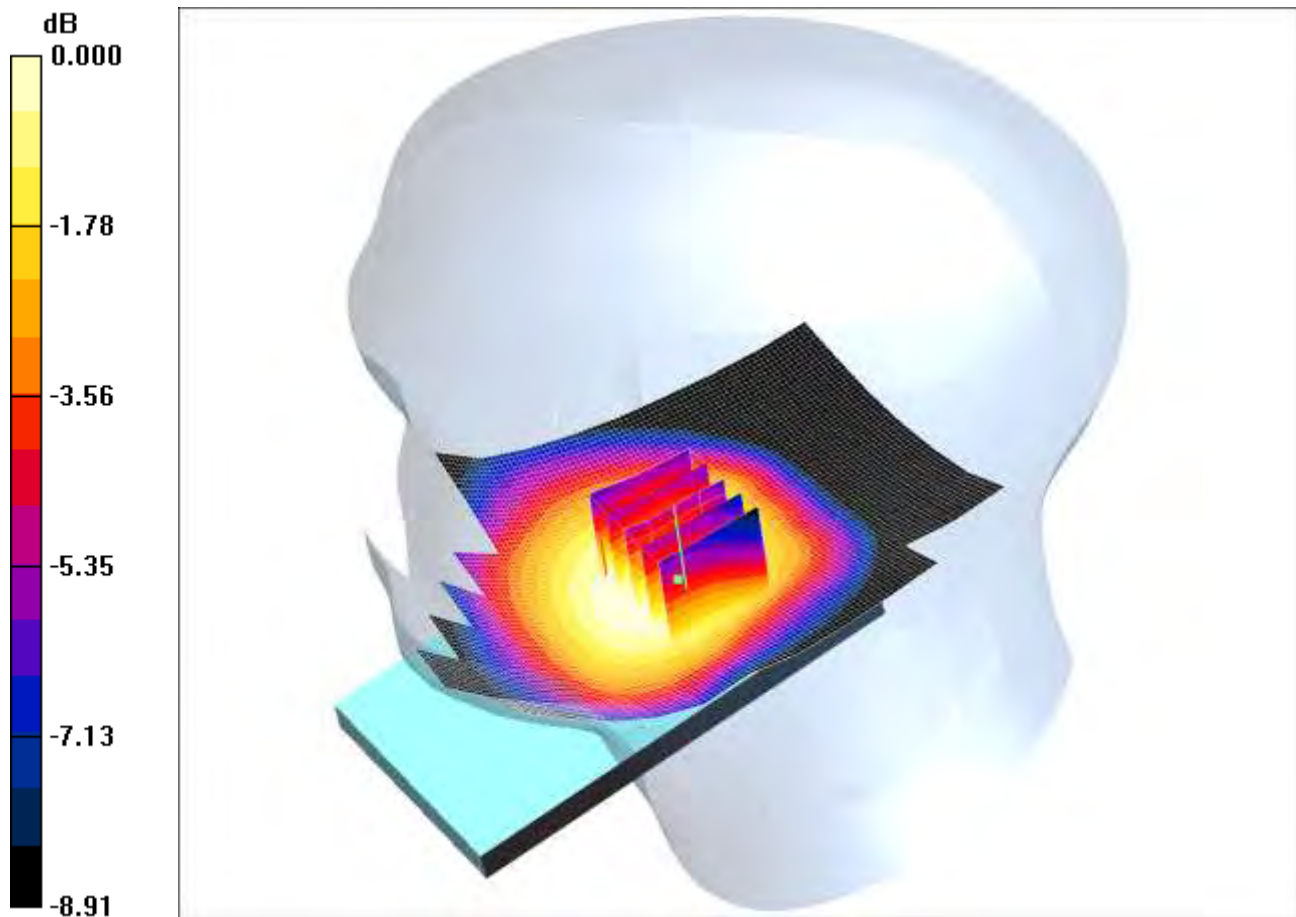
SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.421 mW/g

Maximum value of SAR (measured) = 0.585 mW/g

SCN/88281JD02/076: Tilt Right UMTS FDD V CH4183

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.343mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ mho/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.359 mW/g

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

Reference Value = 12.7 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.380 W/kg

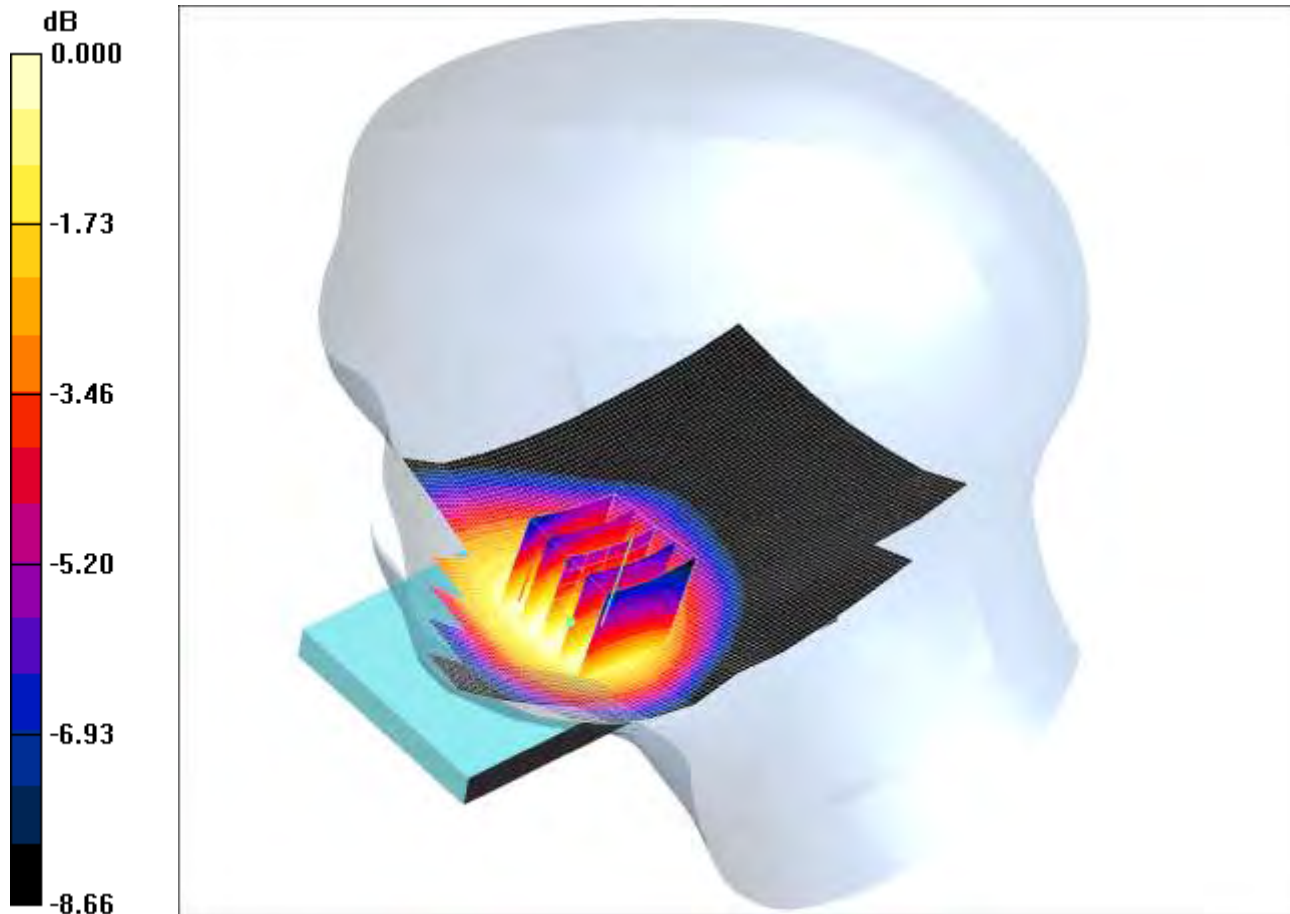
SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.254 mW/g

Maximum value of SAR (measured) = 0.343 mW/g

SCN/88281JD02/077: Touch Right UMTS FDD V CH4132

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.583mW/g

Communication System: UMTS-FDD V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 43$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.603 mW/g

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

Reference Value = 7.28 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.641 W/kg

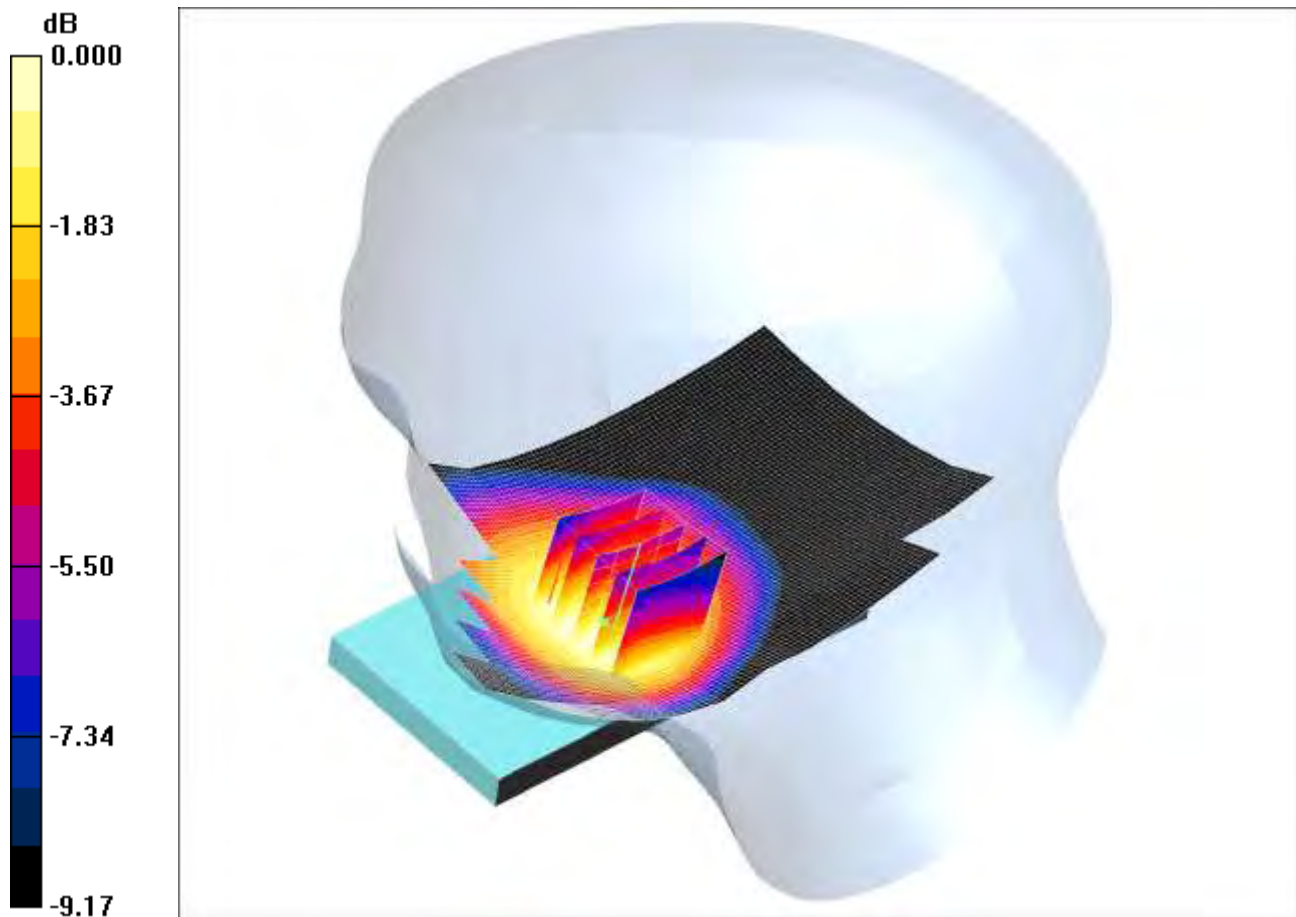
SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.424 mW/g

Maximum value of SAR (measured) = 0.583 mW/g

SCN/88281JD02/078: Touch Right UMTS FDD V CH4233

Date: 19/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.582mW/g

Communication System: UMTS-FDD V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.906$ mho/m; $\epsilon_r = 42.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.591 mW/g

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

Reference Value = 7.43 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.641 W/kg

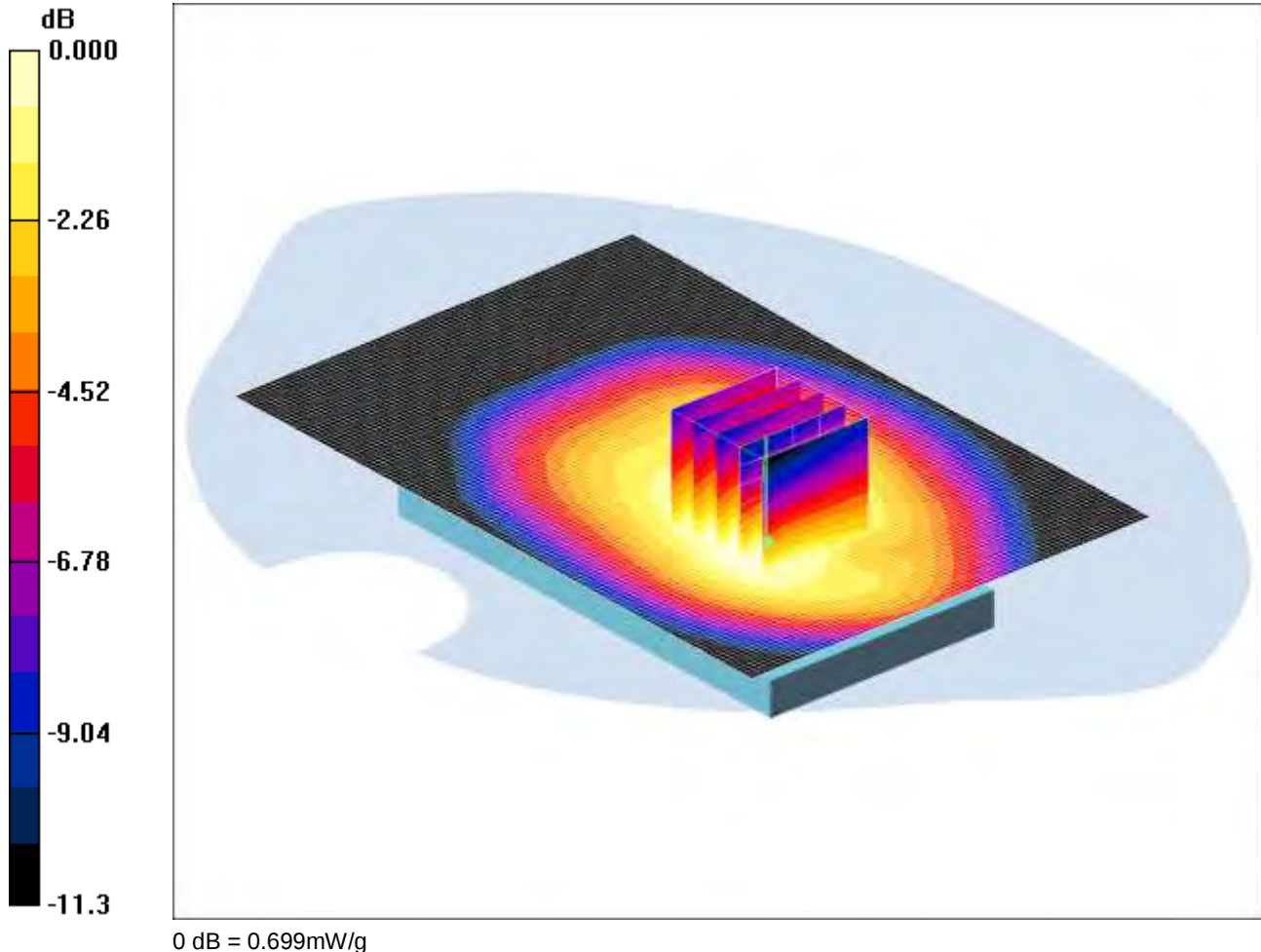
SAR(1 g) = 0.531 mW/g; SAR(10 g) = 0.418 mW/g

Maximum value of SAR (measured) = 0.582 mW/g

SCN/88281JD02/079: Front of EUT Facing Phantom UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.746 mW/g

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

Reference Value = 23.2 V/m; Power Drift = -0.157 dB

Peak SAR (extrapolated) = 0.853 W/kg

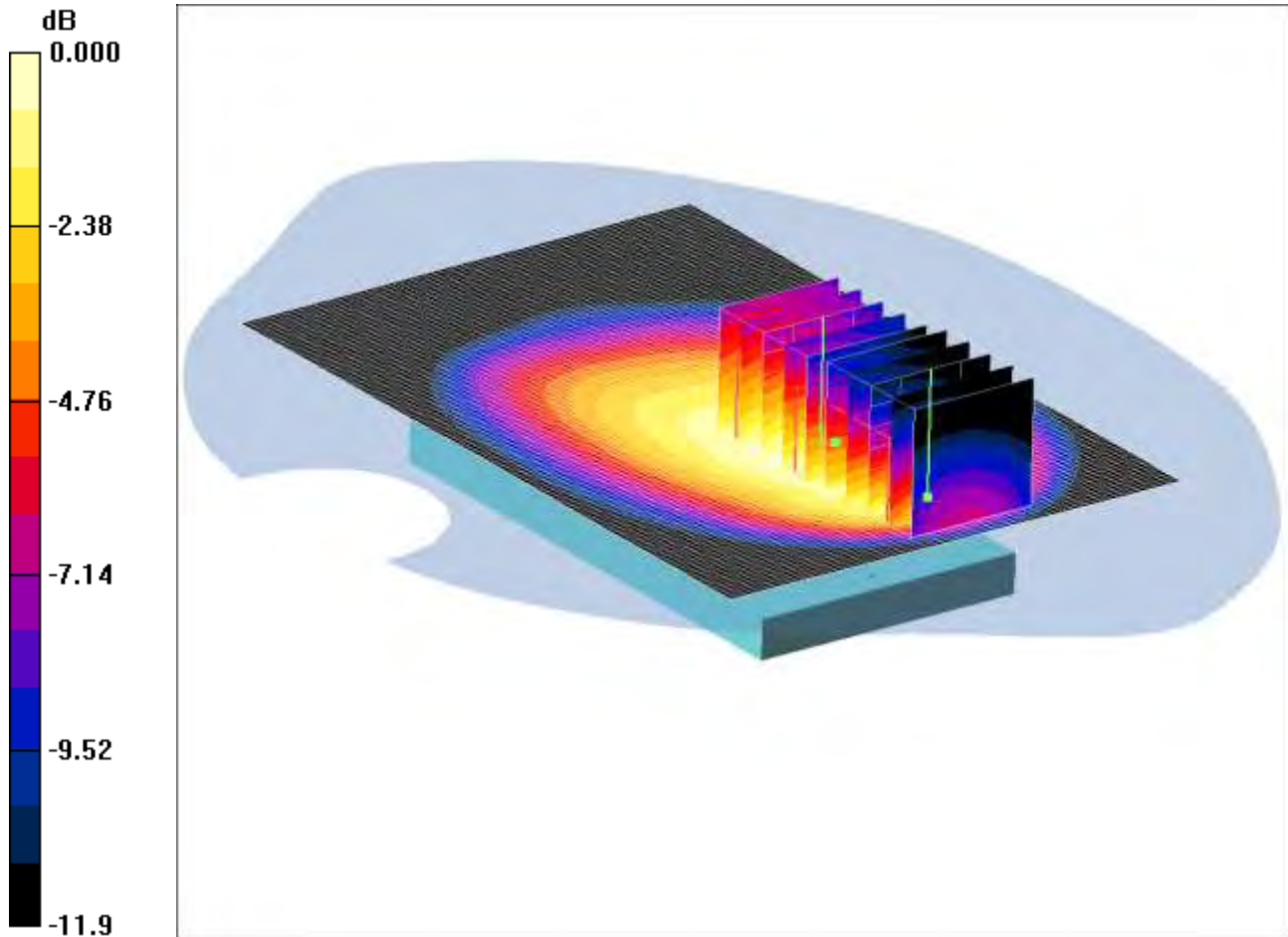
SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.439 mW/g

Maximum value of SAR (measured) = 0.699 mW/g

SCN/88281JD02/080: Back of EUT Facing Phantom UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 1.12mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.14 mW/g

Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.1 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.763 mW/g; SAR(10 g) = 0.472 mW/g

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

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

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

Reference Value = 28.1 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.710 mW/g

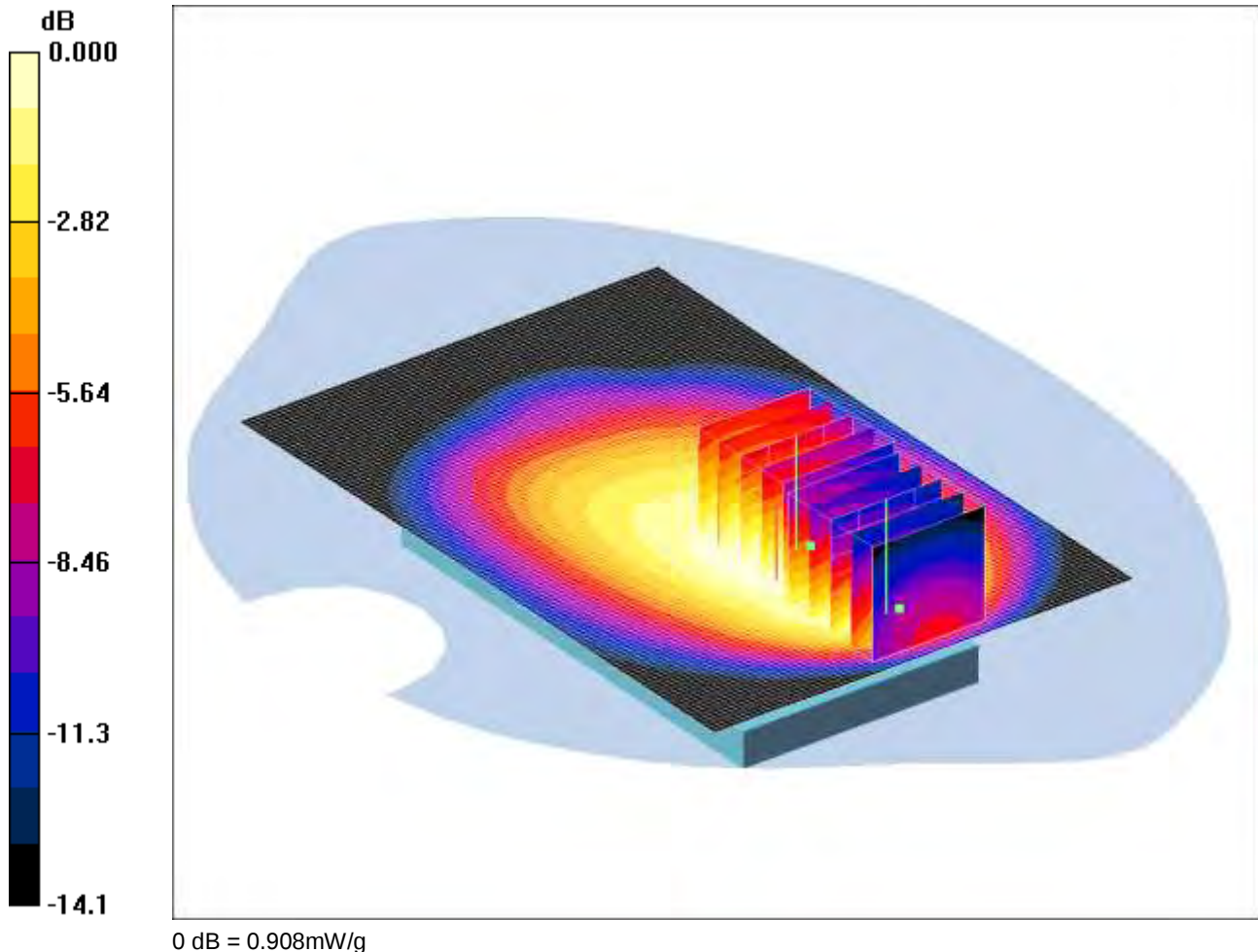
Maximum value of SAR (measured) = 1.12 mW/g

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

SCN/88281JD02/081: Back of EUT Facing Phantom UMTS FDD V CH 4132

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



Communication System: UMTS-FDD V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.03 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 = 26.4 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.641 mW/g

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

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.4 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.700 mW/g; SAR(10 g) = 0.432 mW/g

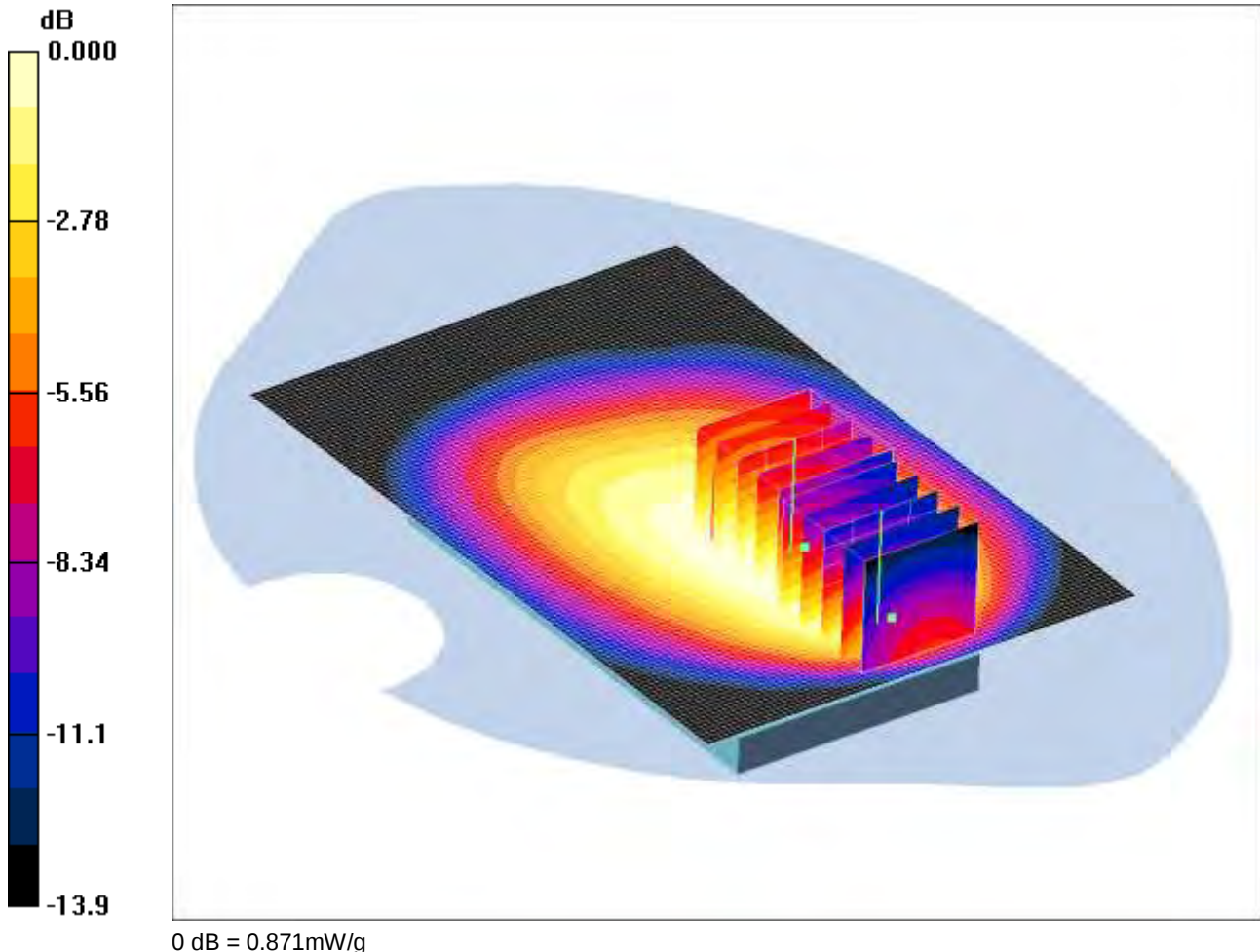
Maximum value of SAR (measured) = 0.908 mW/g

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

SCN/88281JD02/082: Back of EUT Facing Phantom UMTS FDD V CH4233

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



Communication System: UMTS-FDD V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.990 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 = 27.8 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.861 mW/g; SAR(10 g) = 0.632 mW/g

Maximum value of SAR (measured) = 0.986 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.8 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.411 mW/g

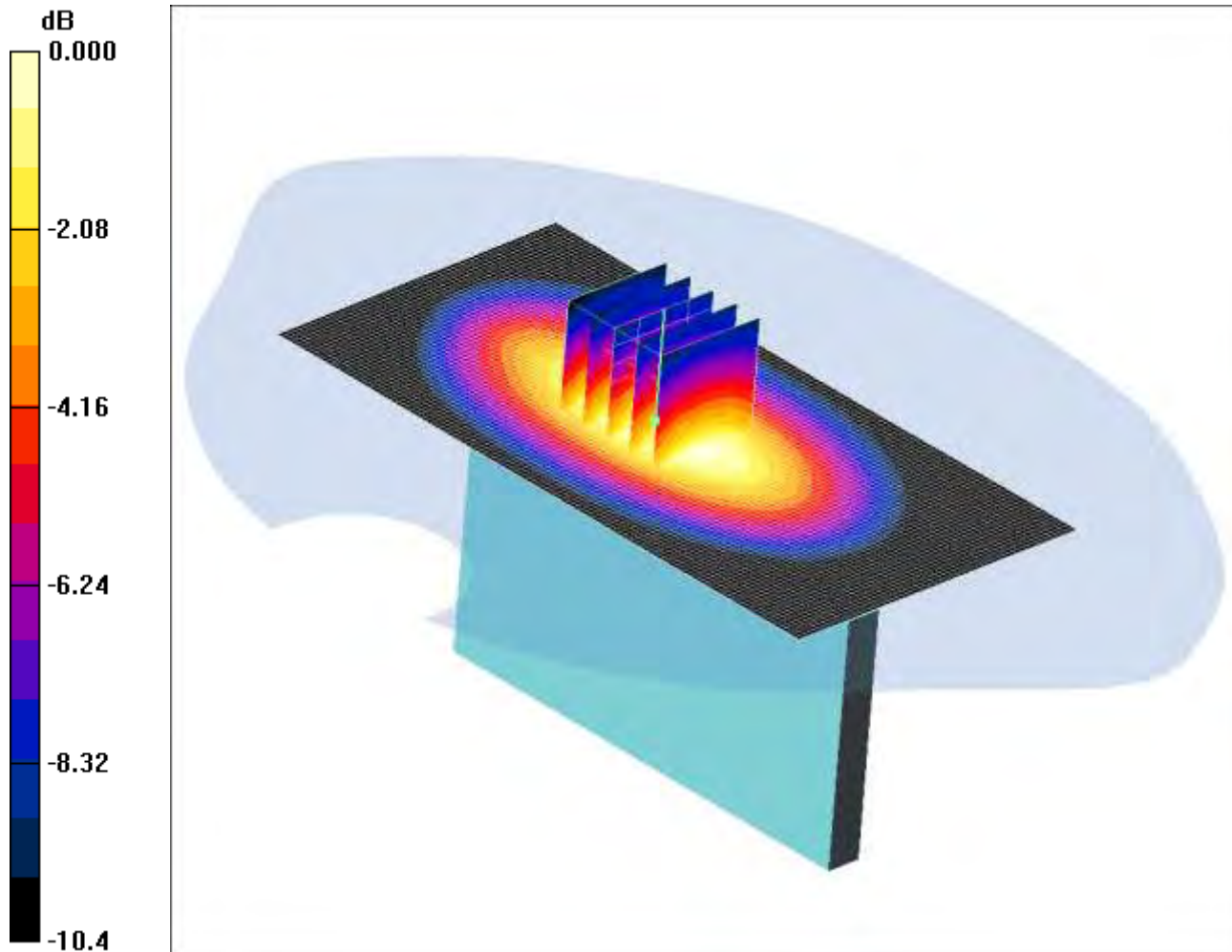
Maximum value of SAR (measured) = 0.871 mW/g

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

SCN/88281JD02/083: Left Hand Side of EUT Facing Phantom UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.851mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle 2/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.851 mW/g

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

Reference Value = 29.1 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 1.04 W/kg

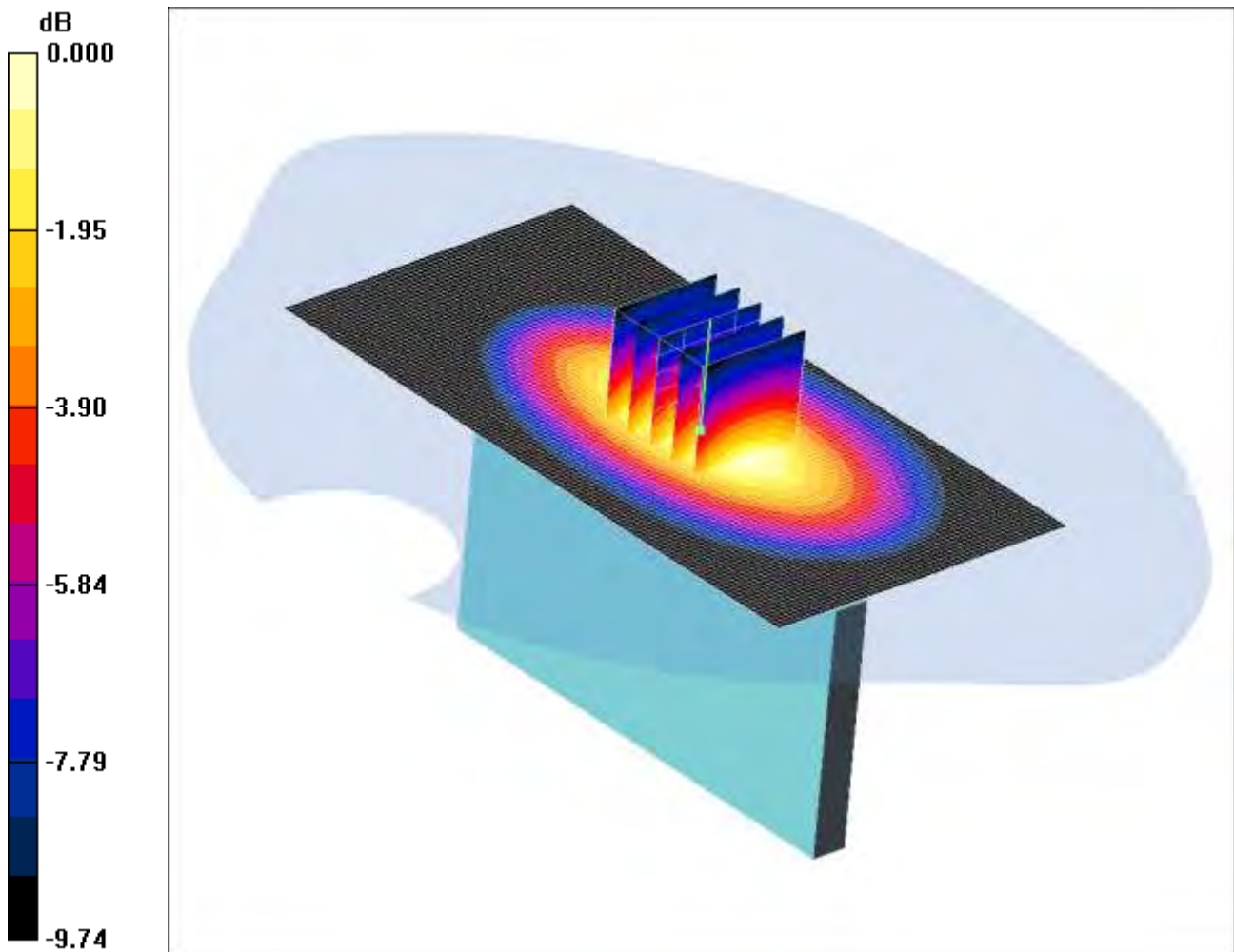
SAR(1 g) = 0.705 mW/g; SAR(10 g) = 0.473 mW/g

Maximum value of SAR (measured) = 0.851 mW/g

SCN/88281JD02/084: Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 1.15mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle 2/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.17 mW/g

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

Reference Value = 34.0 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 1.40 W/kg

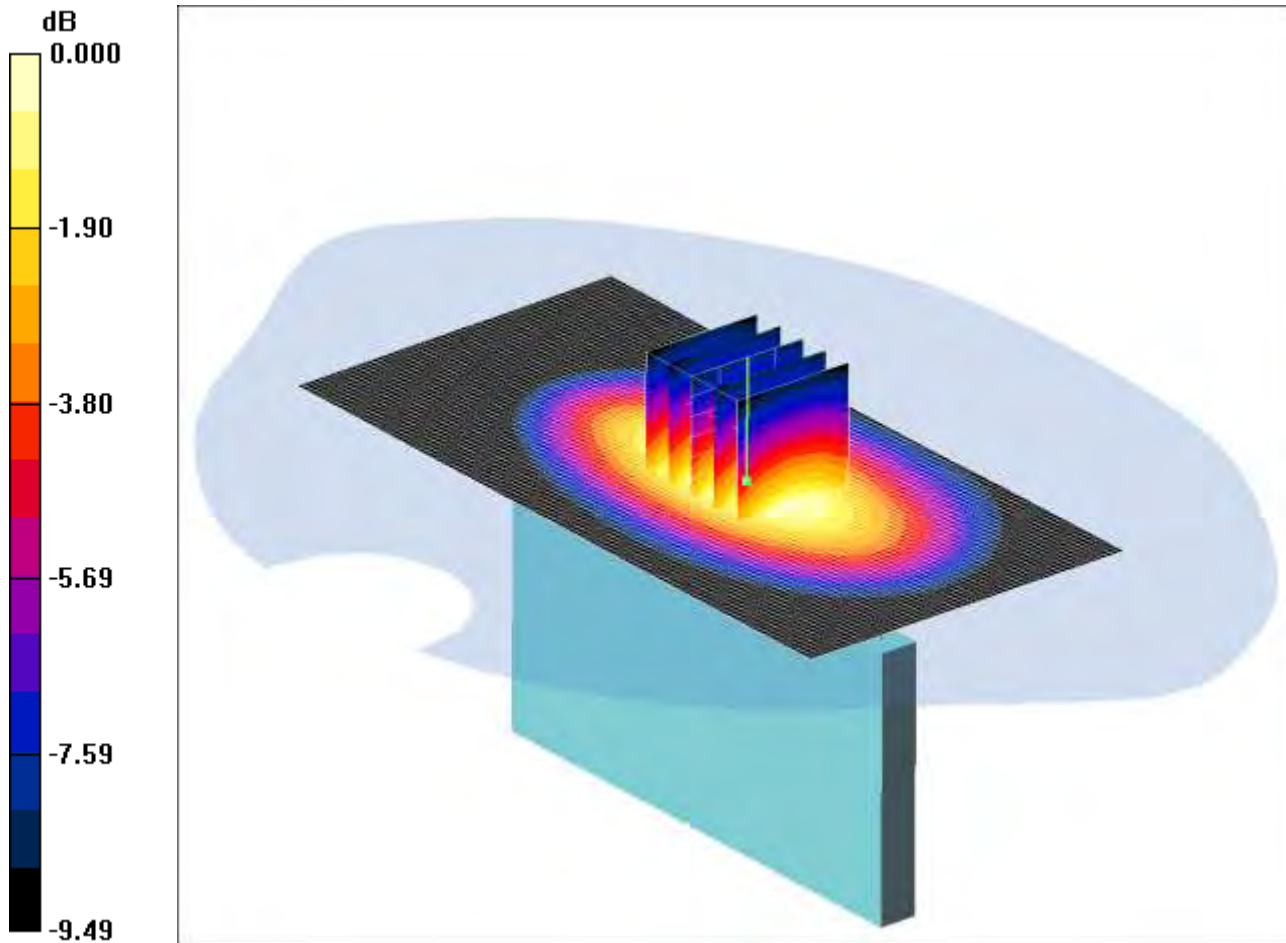
SAR(1 g) = 0.961 mW/g; SAR(10 g) = 0.653 mW/g

Maximum value of SAR (measured) = 1.15 mW/g

SCN/88281JD02/085: Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4132

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.981mW/g

Communication System: UMTS-FDD V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Low/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.981 mW/g

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

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

Reference Value = 31.3 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 1.19 W/kg

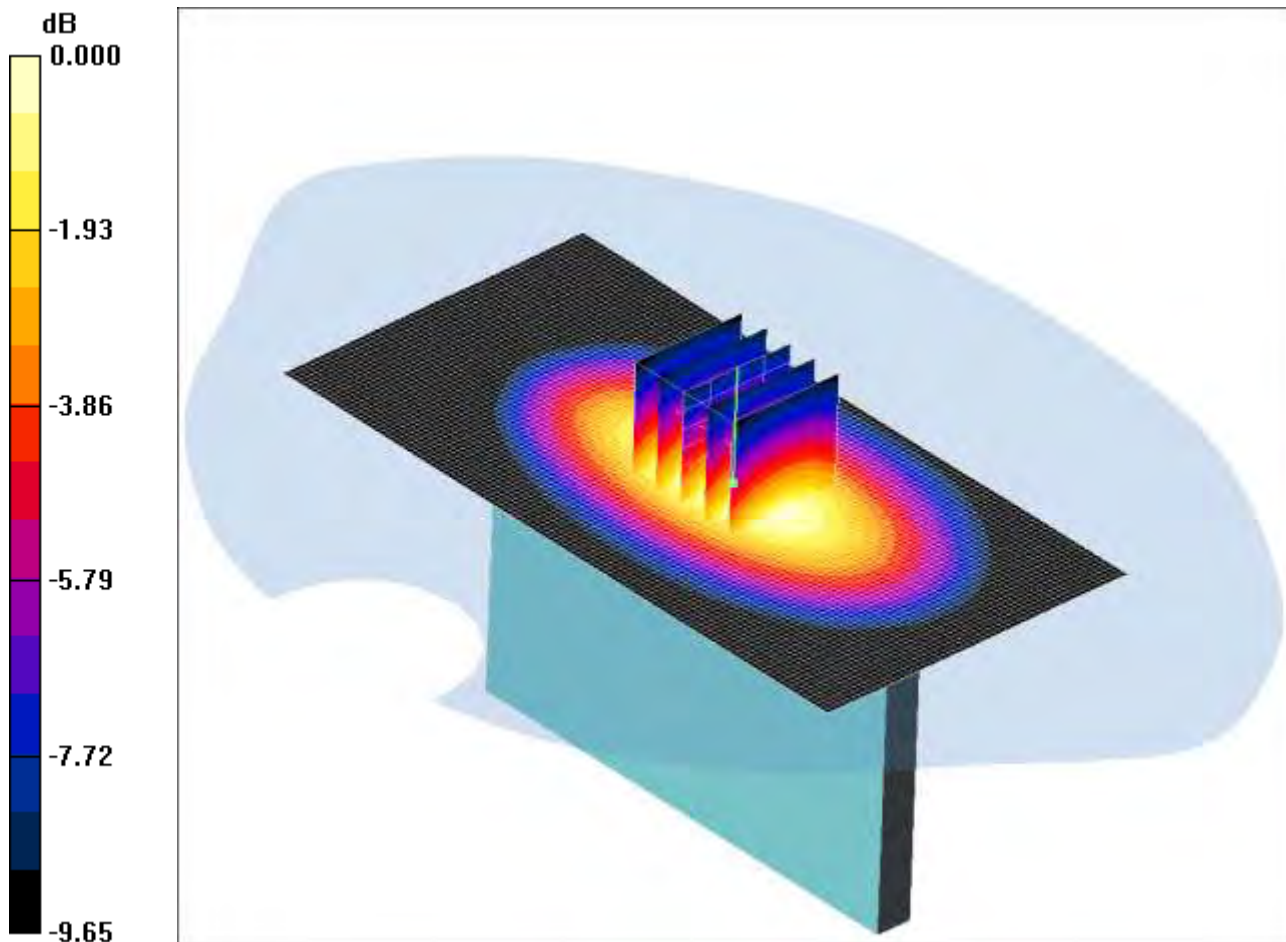
SAR(1 g) = 0.824 mW/g; SAR(10 g) = 0.567 mW/g

Maximum value of SAR (measured) = 0.981 mW/g

SCN/88281JD02/086: Right Hand Side of EUT Facing Phantom UMTS FDD V CH 4233

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 1.16mW/g

Communication System: UMTS-FDD V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - High/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.19 mW/g

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

Reference Value = 34.1 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 1.42 W/kg

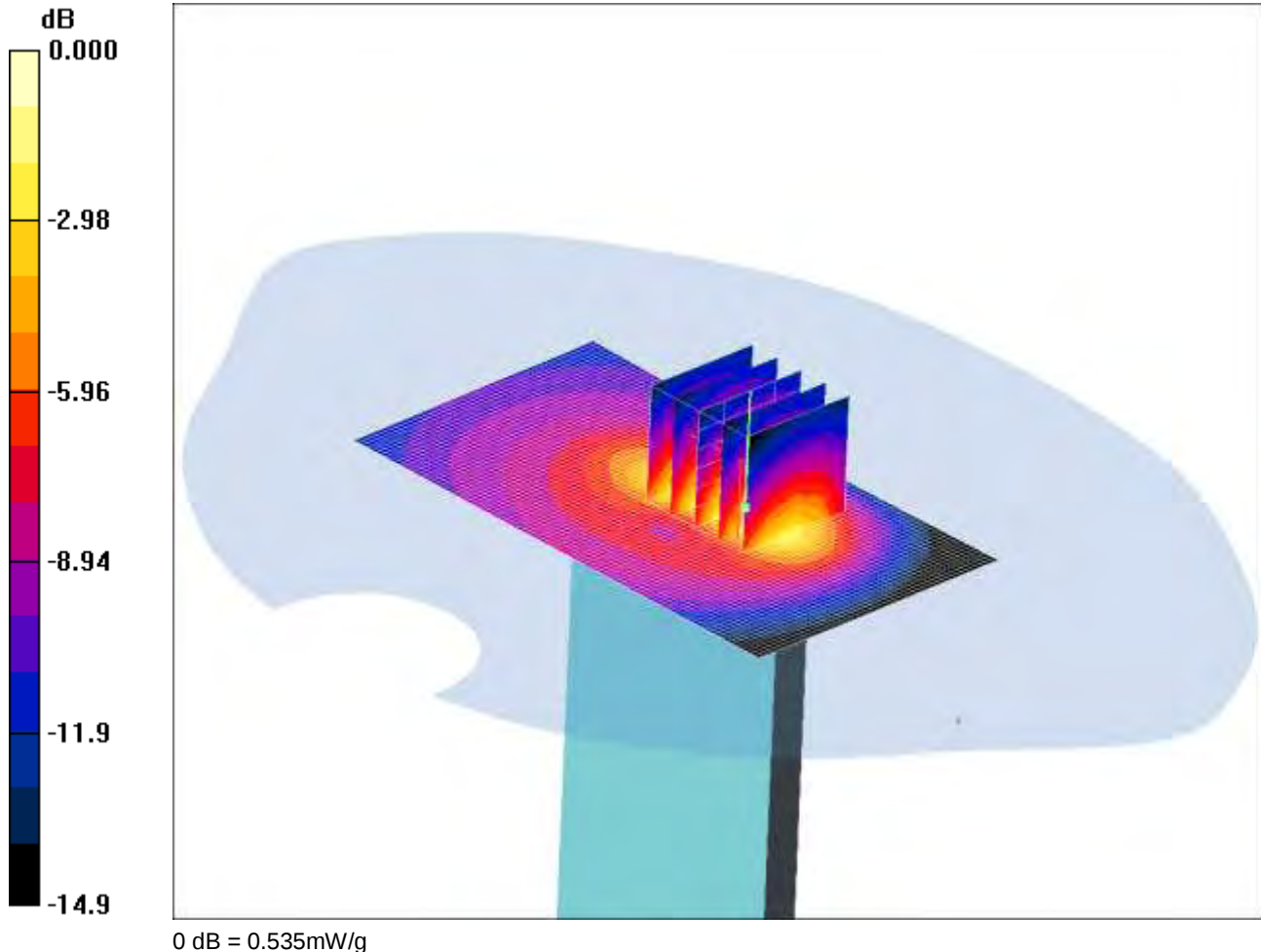
SAR(1 g) = 0.973 mW/g; SAR(10 g) = 0.664 mW/g

Maximum value of SAR (measured) = 1.16 mW/g

SCN/88281JD02/087: Bottom of EUT Facing Phantom UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.525 mW/g

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

Reference Value = 18.5 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 0.716 W/kg

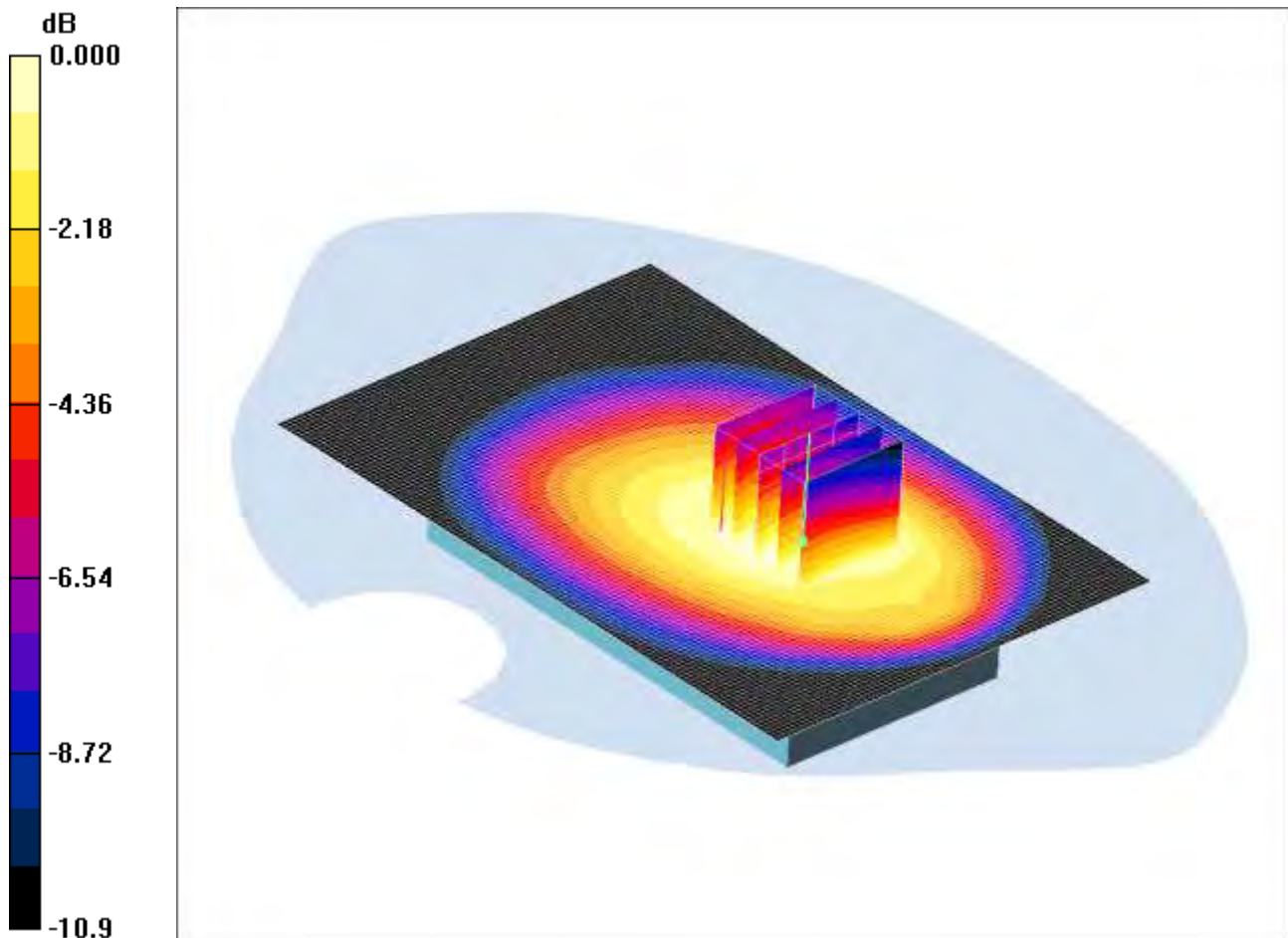
SAR(1 g) = 0.405 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.535 mW/g

SCN/88281JD02/088: Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.800mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.814 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.2 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.923 W/kg

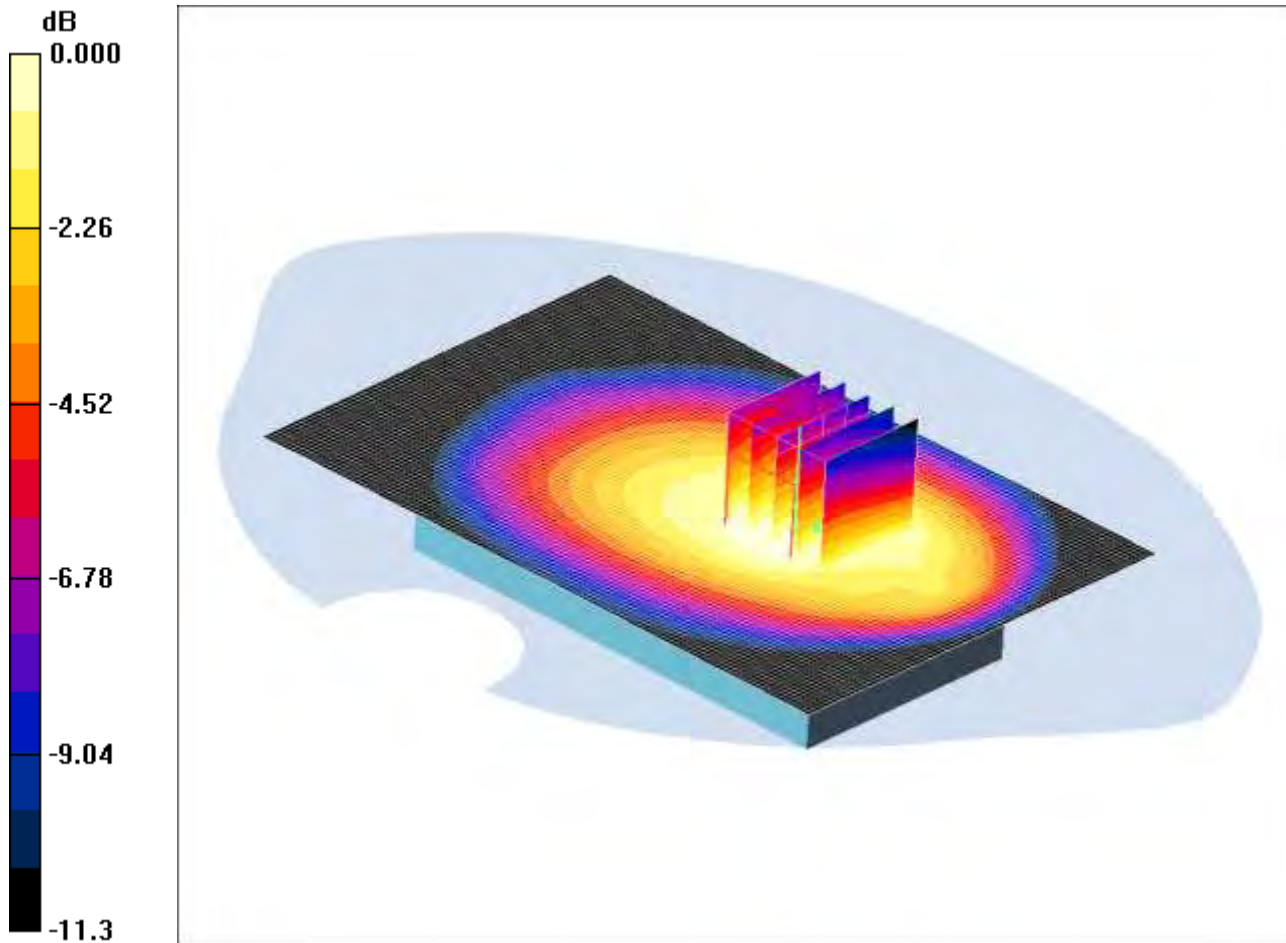
SAR(1 g) = 0.700 mW/g; SAR(10 g) = 0.522 mW/g

Maximum value of SAR (measured) = 0.800 mW/g

SCN/88281JD02/089: Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4132

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.736mW/g

Communication System: UMTS-FDD V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.767 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 25.4 V/m; Power Drift = -0.183 dB

Peak SAR (extrapolated) = 0.863 W/kg

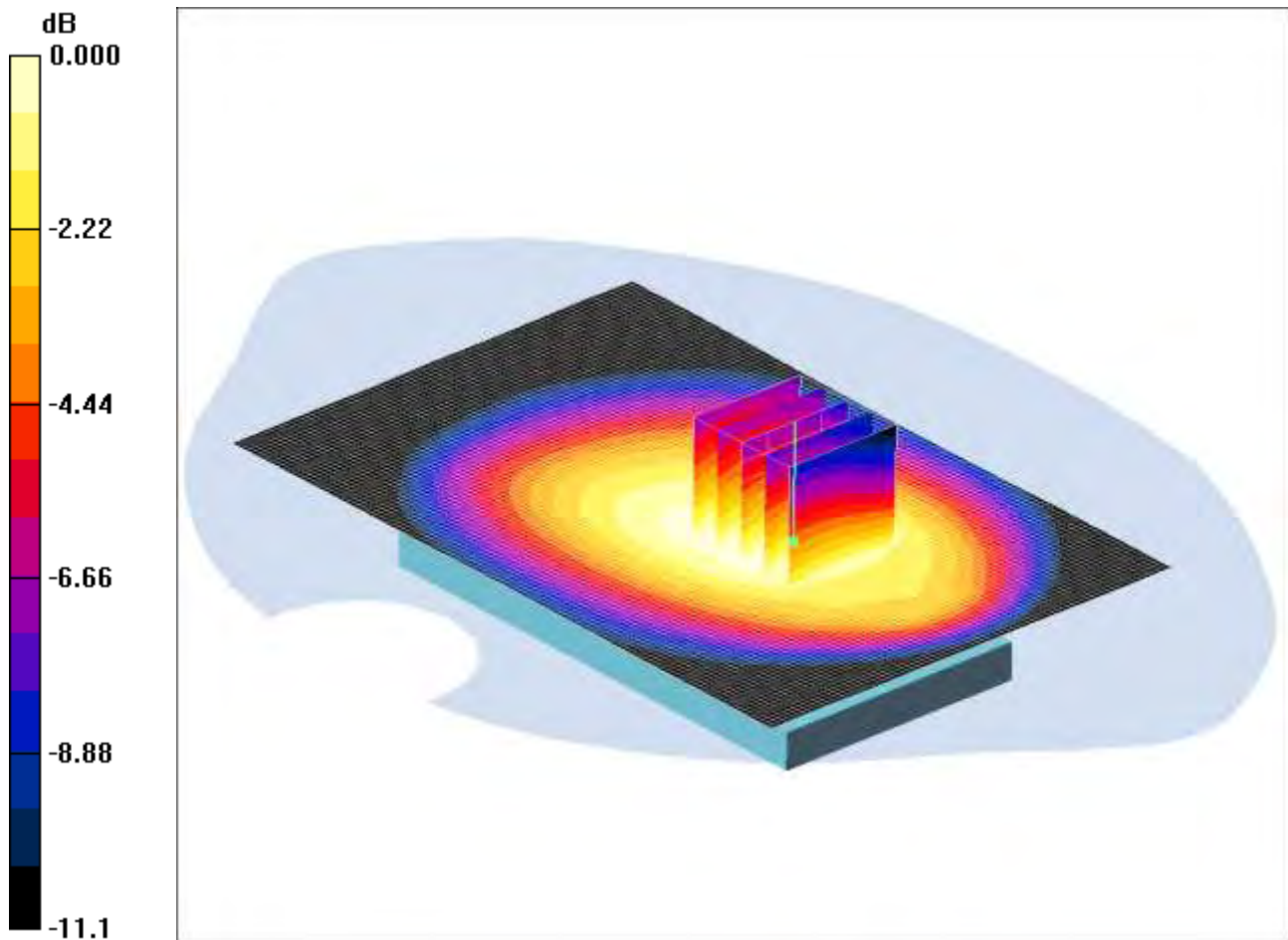
SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.475 mW/g

Maximum value of SAR (measured) = 0.736 mW/g

SCN/88281JD02/090: Back of EUT Facing Phantom at 15mm UMTS FDD V CH 4233

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.727mW/g

Communication System: UMTS-FDD V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.747 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 = 26.0 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.835 W/kg

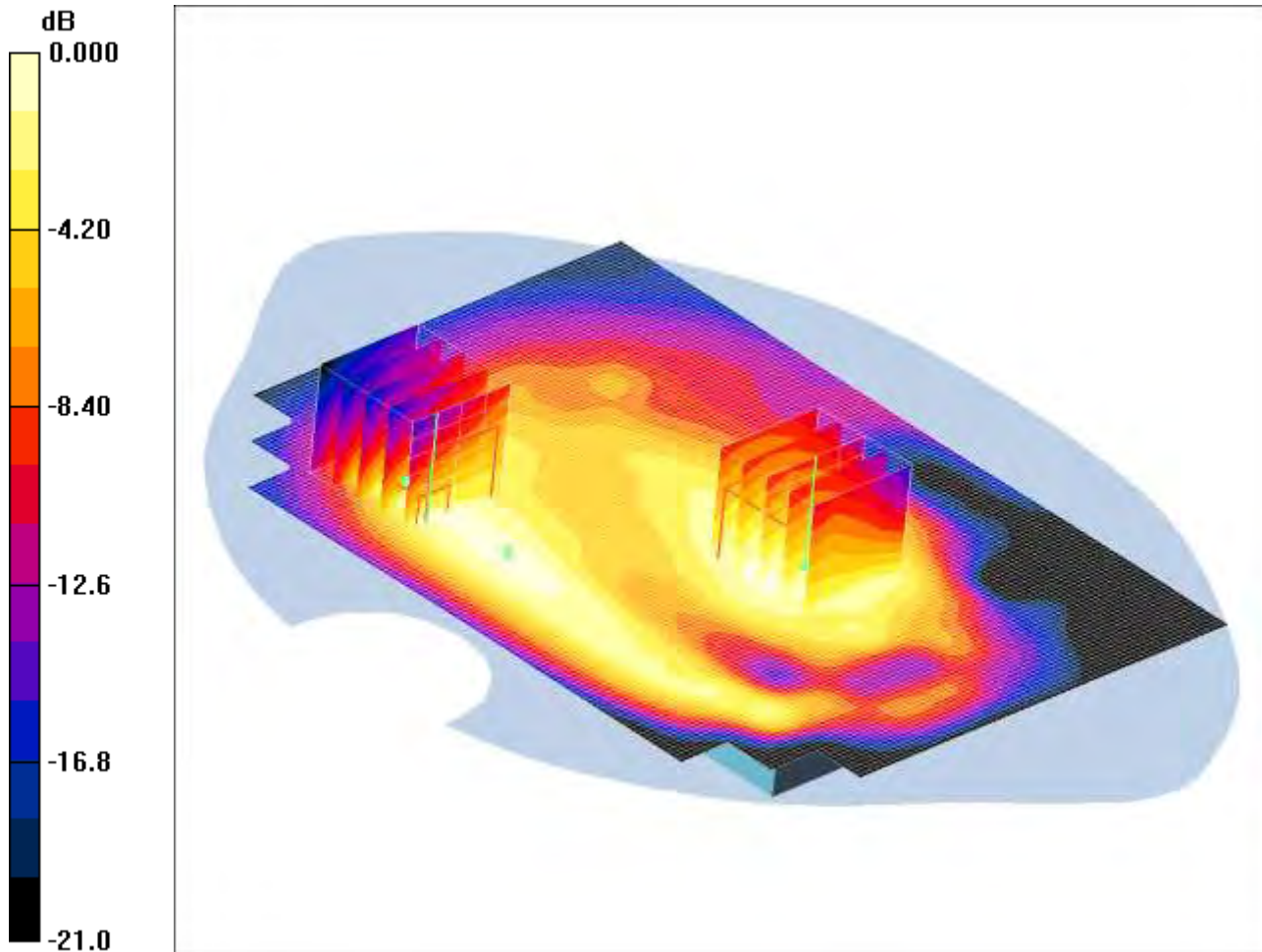
SAR(1 g) = 0.638 mW/g; SAR(10 g) = 0.478 mW/g

Maximum value of SAR (measured) = 0.727 mW/g

SCN/88281JD02/091: Back of EUT Facing Phantom with PHF at 15mm UMTS FDD V CH 4183

Date: 20/06/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023985-4



0 dB = 0.640mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom at 15mm - Middle/Area Scan (101x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.640 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.1 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.353 mW/g

Maximum value of SAR (measured) = 0.605 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.1 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.947 W/kg

SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.233 mW/g

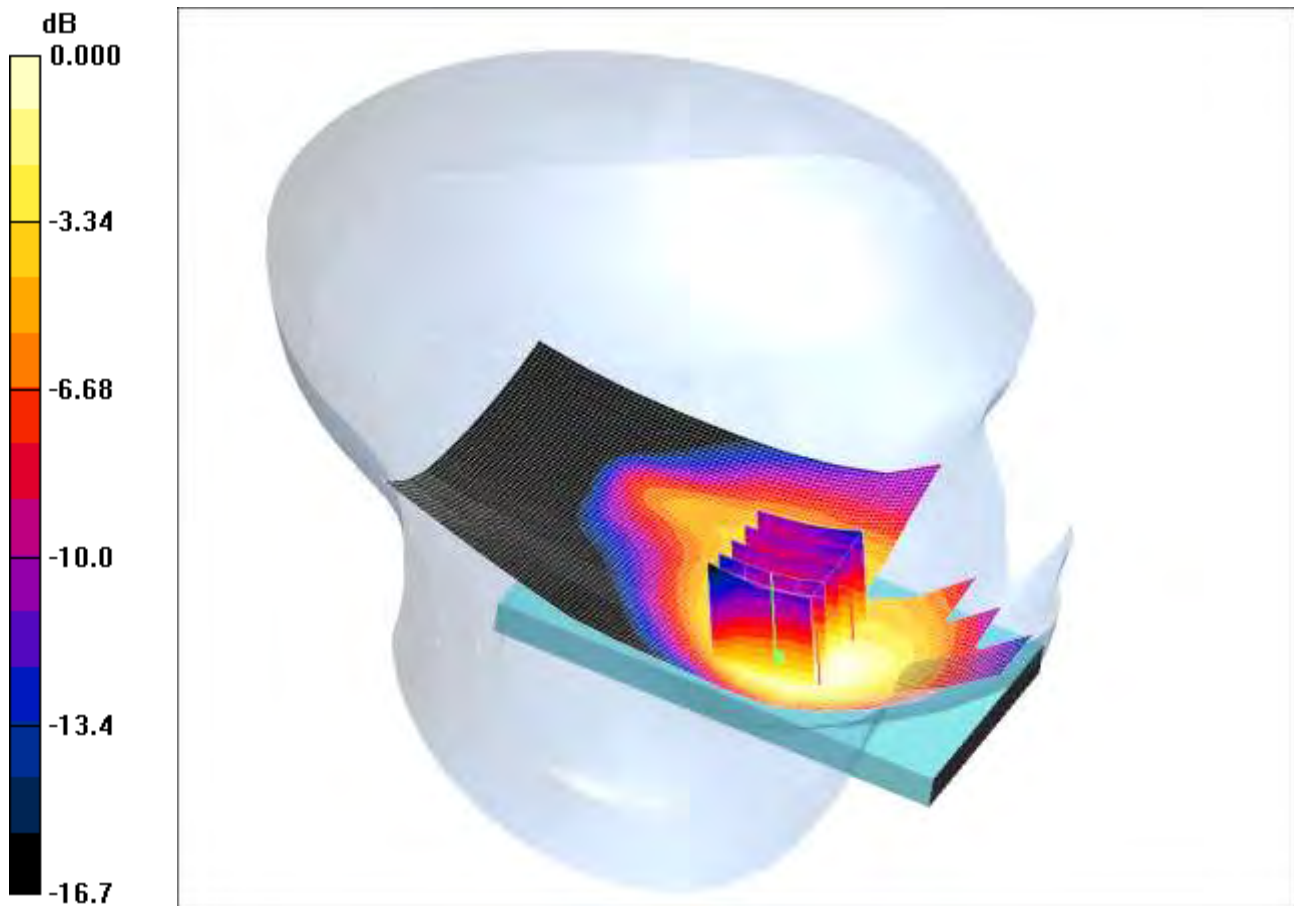
Maximum value of SAR (measured) = 0.640 mW/g

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

SCN/88281JD02/092: Touch Left LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 03/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.939mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.970 mW/g

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

Reference Value = 4.84 V/m; Power Drift = -0.194 dB

Peak SAR (extrapolated) = 1.20 W/kg

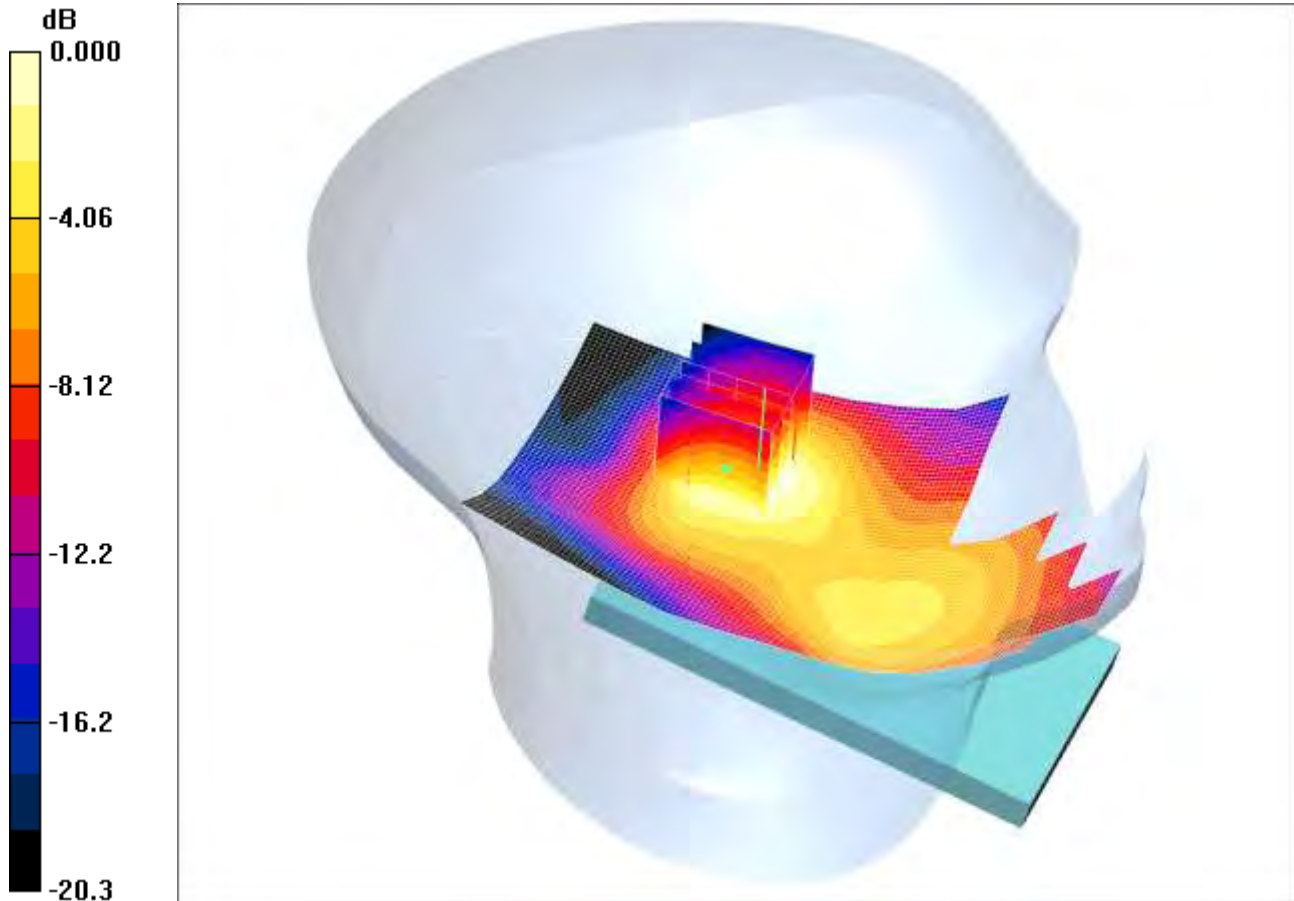
SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.478 mW/g

Maximum value of SAR (measured) = 0.939 mW/g

SCN/88281JD02/093: Tilt Left LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 03/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.450mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.550 mW/g

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

Reference Value = 10.5 V/m; Power Drift = 0.062 dB

Peak SAR (extrapolated) = 0.580 W/kg

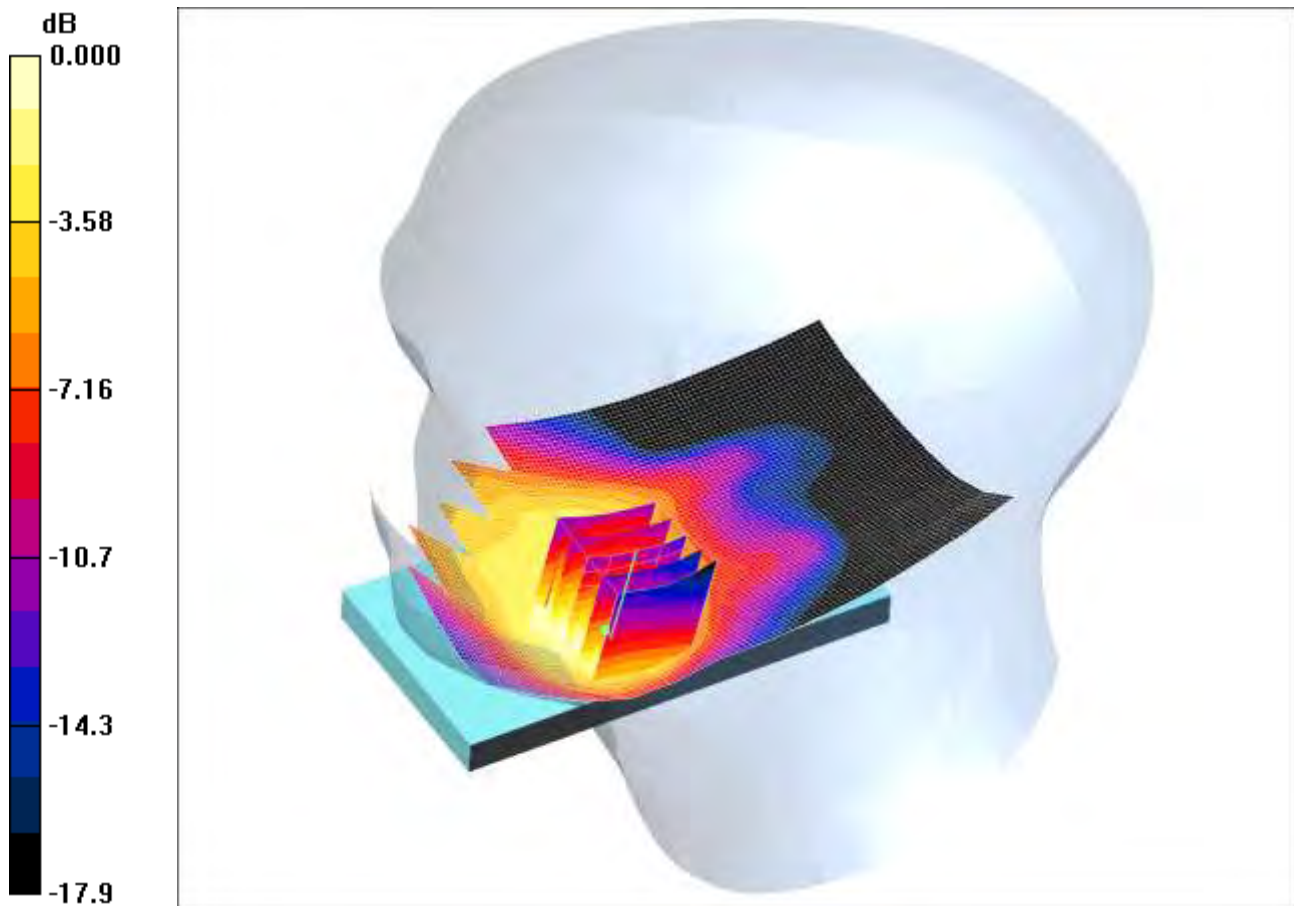
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.450 mW/g

SCN/88281JD02/094: Touch Right LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 03/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.801mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.745 mW/g

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

Reference Value = 3.78 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.987 W/kg

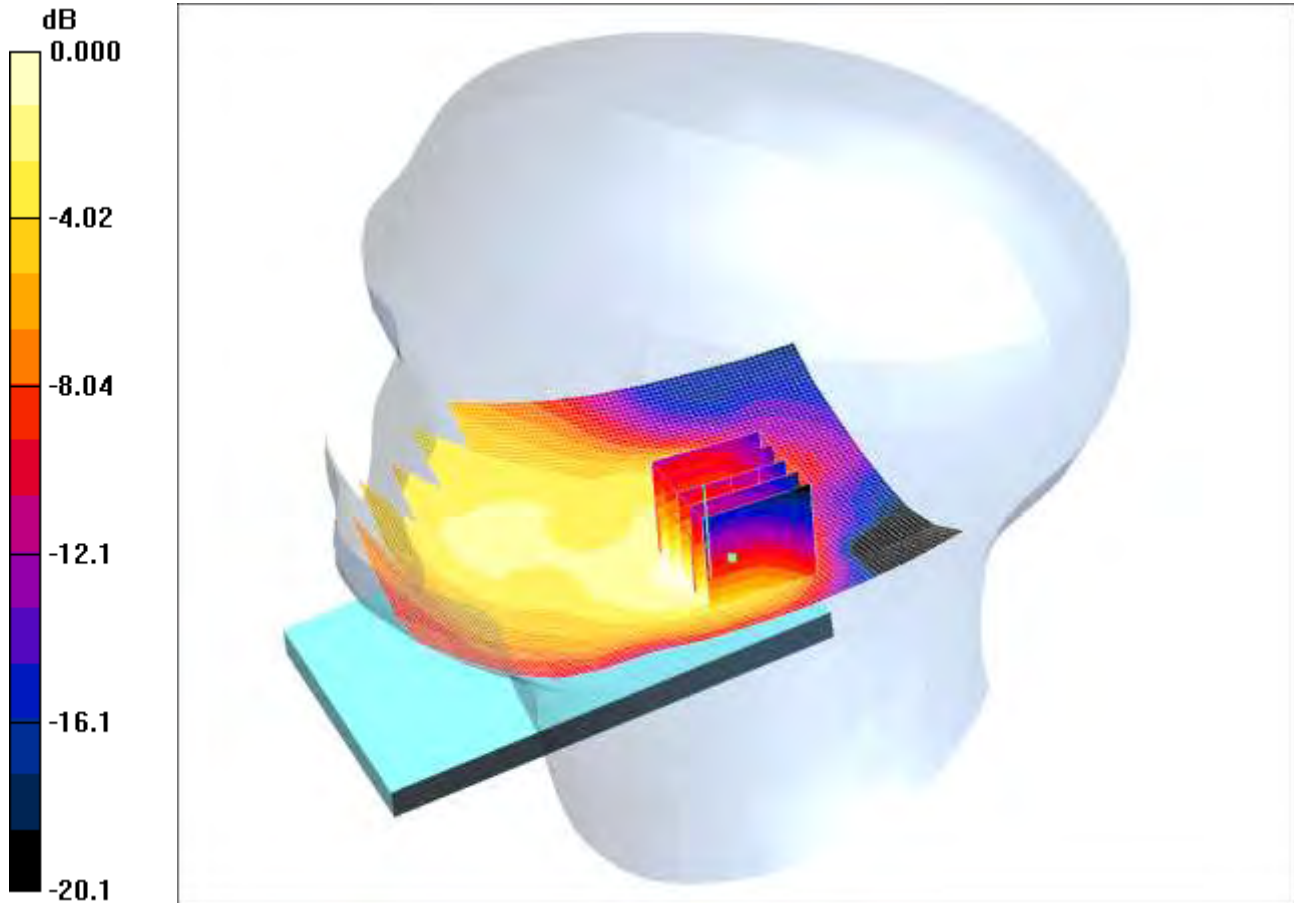
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.406 mW/g

Maximum value of SAR (measured) = 0.801 mW/g

SCN/88281JD02/095: Tilt Right LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 03/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.253mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.302 mW/g

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

Reference Value = 7.77 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 0.319 W/kg

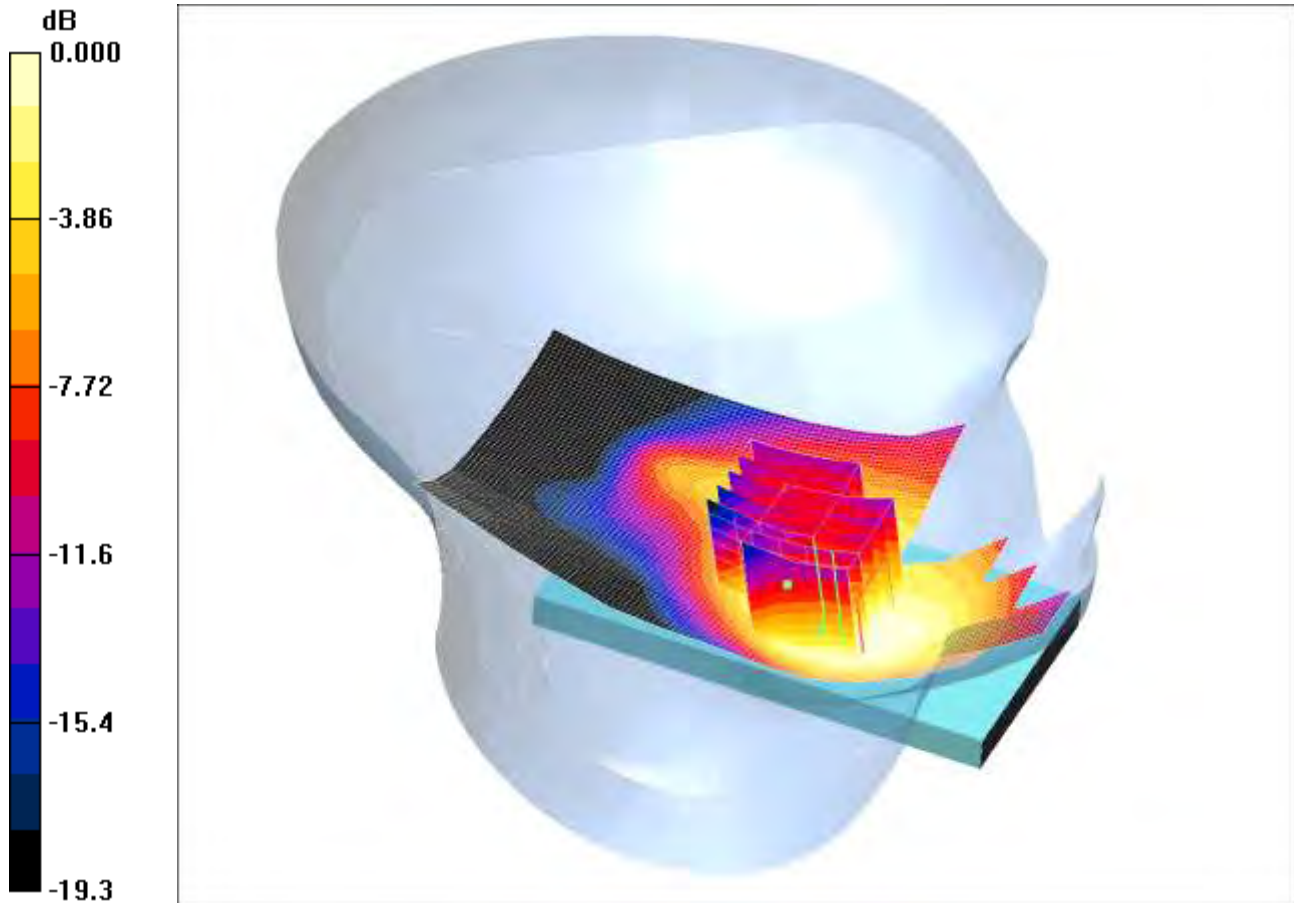
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.253 mW/g

SCN/88281JD02/096: Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH18900

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.11mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.20 mW/g

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

Reference Value = 5.84 V/m; Power Drift = 0.176 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.960 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.17 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.84 V/m; Power Drift = 0.176 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.821 mW/g; SAR(10 g) = 0.500 mW/g

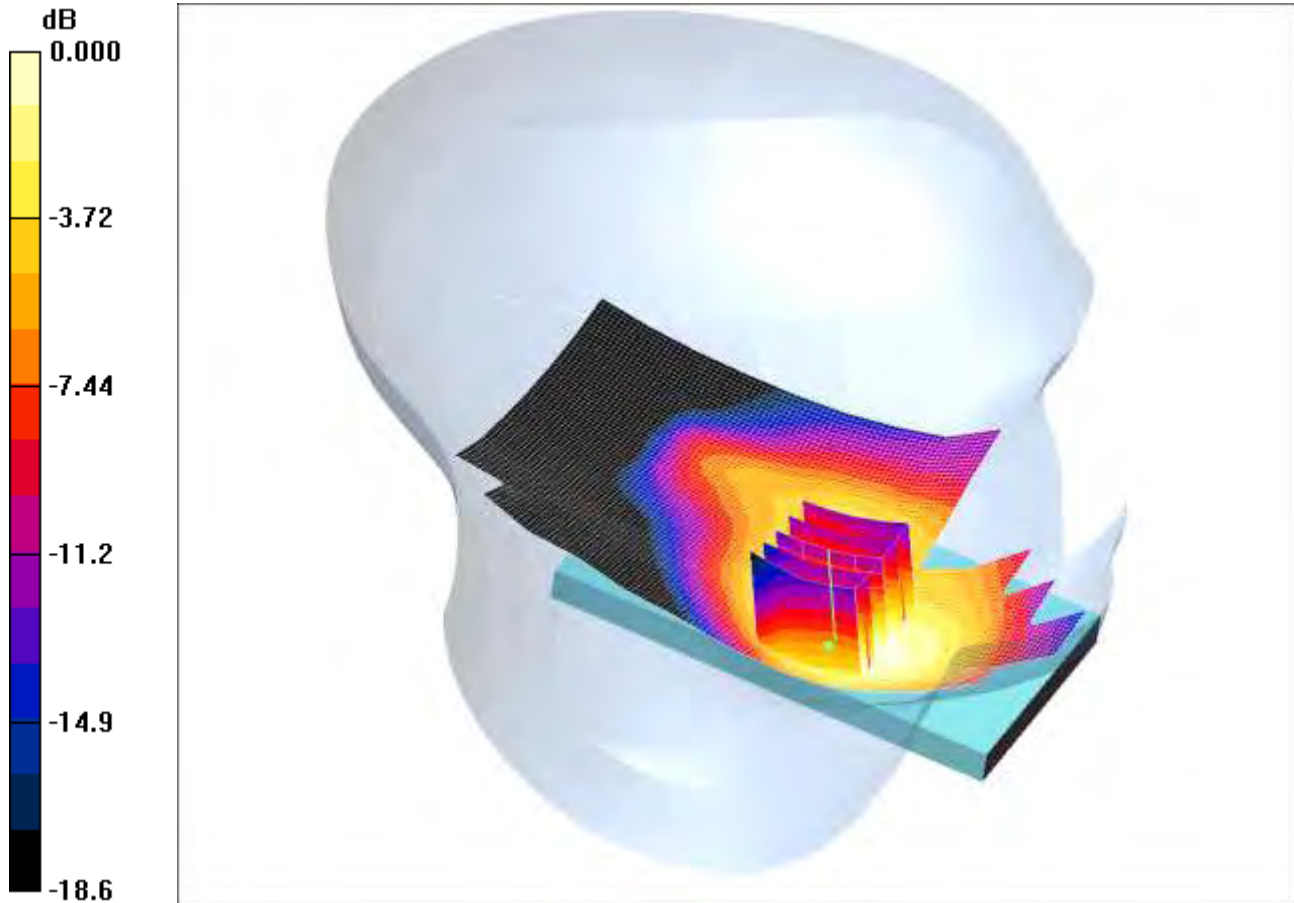
Maximum value of SAR (measured) = 1.11 mW/g

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

SCN/88281JD02/097: Touch Left LTE 2 20MHz BW 1 RB High QPSK CH18900

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.19mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.19 mW/g

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

Reference Value = 24.7 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.52 W/kg

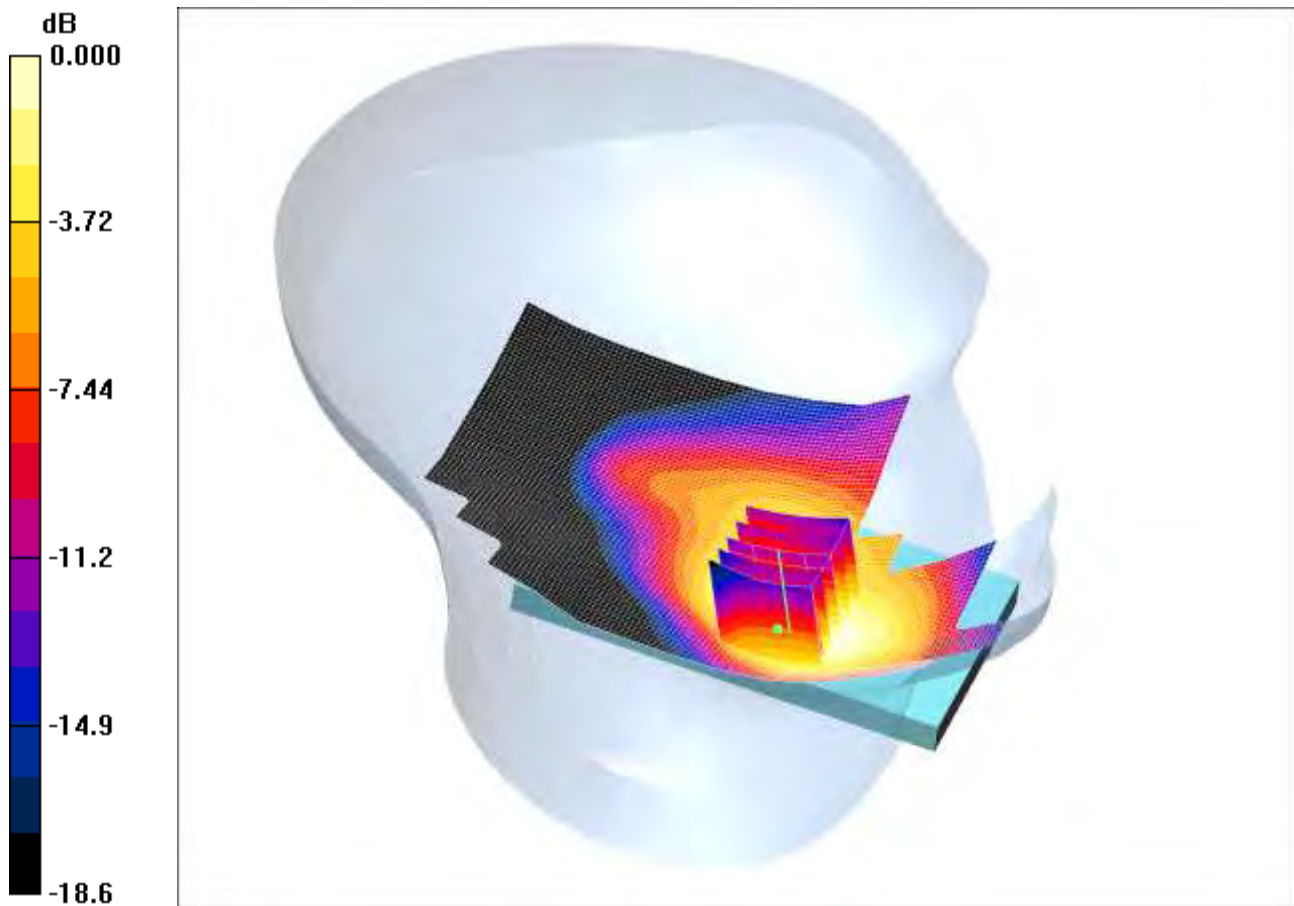
SAR(1 g) = 0.955 mW/g; SAR(10 g) = 0.594 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

SCN/88281JD02/098: Touch Left LTE 2 20MHz BW 50% RB 16QAM CH18900

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.774mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.827 mW/g

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

Reference Value = 22.9 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 1.15 W/kg

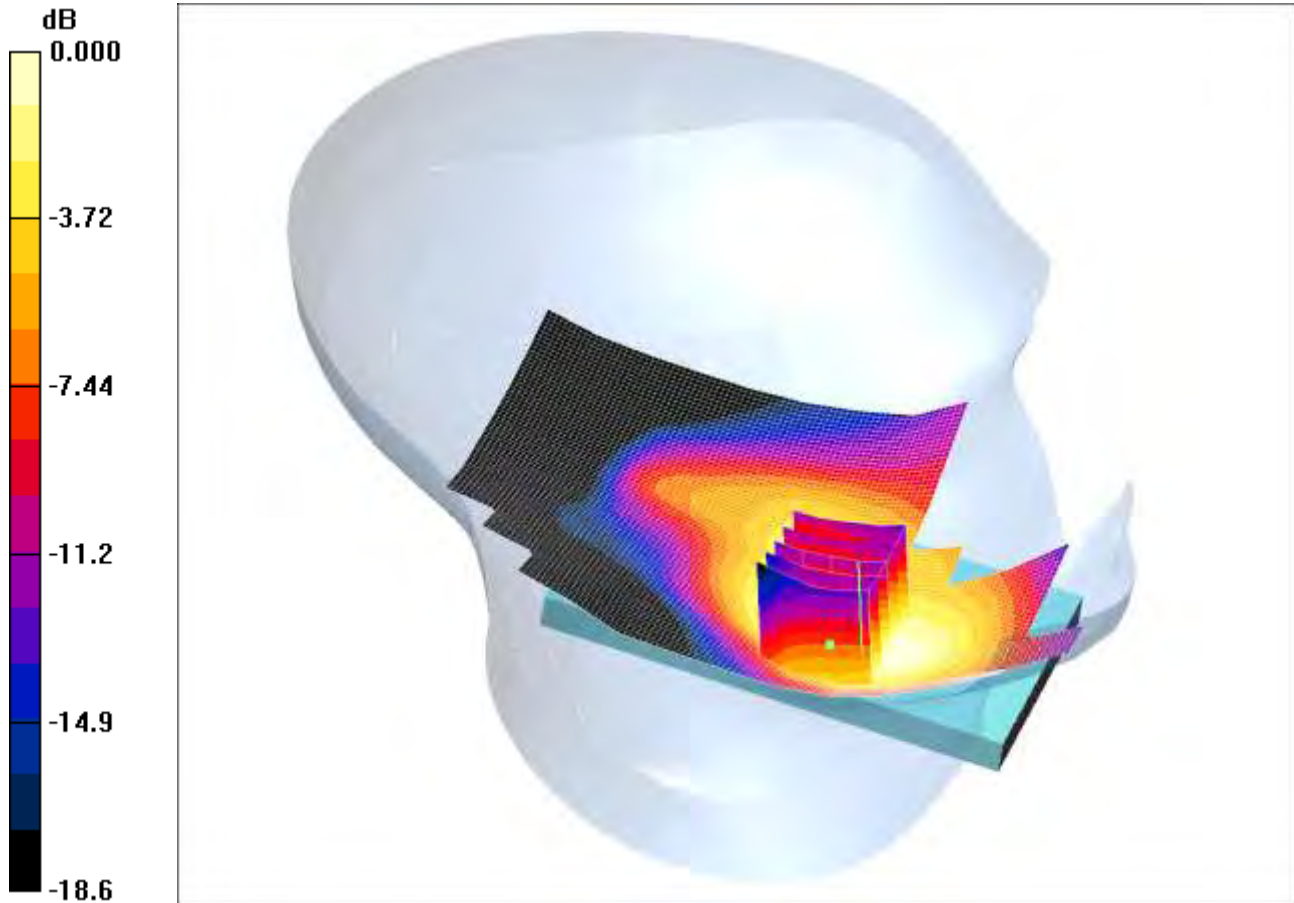
SAR(1 g) = 0.712 mW/g; SAR(10 g) = 0.438 mW/g

Maximum value of SAR (measured) = 0.774 mW/g

SCN/88281JD02/099: Touch Left LTE 2 20MHz BW 1 RB Low 16QAM CH18900

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.992mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left- Middle 2/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 5.96 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 1.28 W/kg

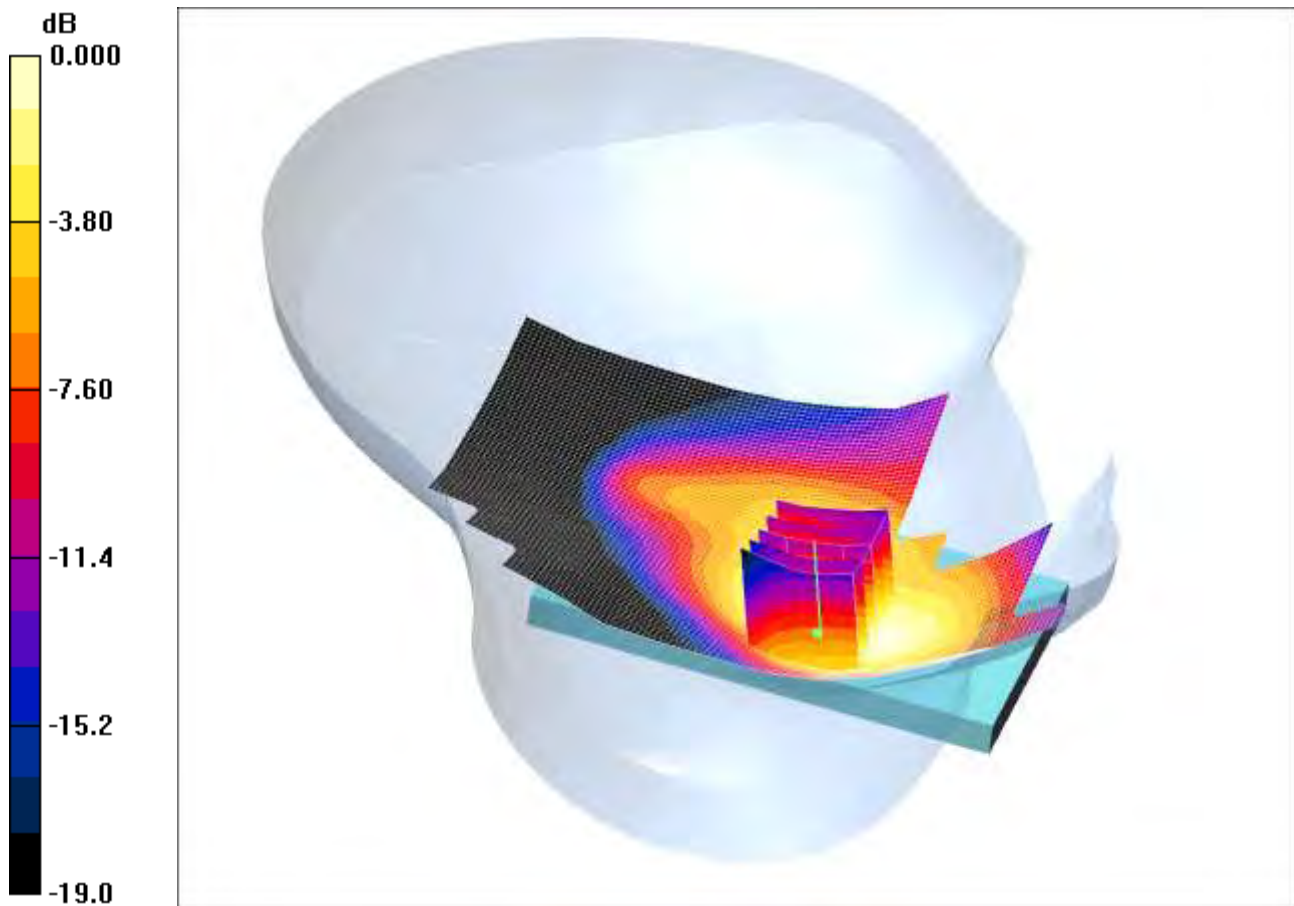
SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.505 mW/g

Maximum value of SAR (measured) = 0.992 mW/g

SCN/88281JD02/100: Touch Left LTE 2 20MHz BW 1 RB High 16QAM CH18900

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.990mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left- Middle 2/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.04 mW/g

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

Reference Value = 25.2 V/m; Power Drift = -0.097 dB

Peak SAR (extrapolated) = 1.28 W/kg

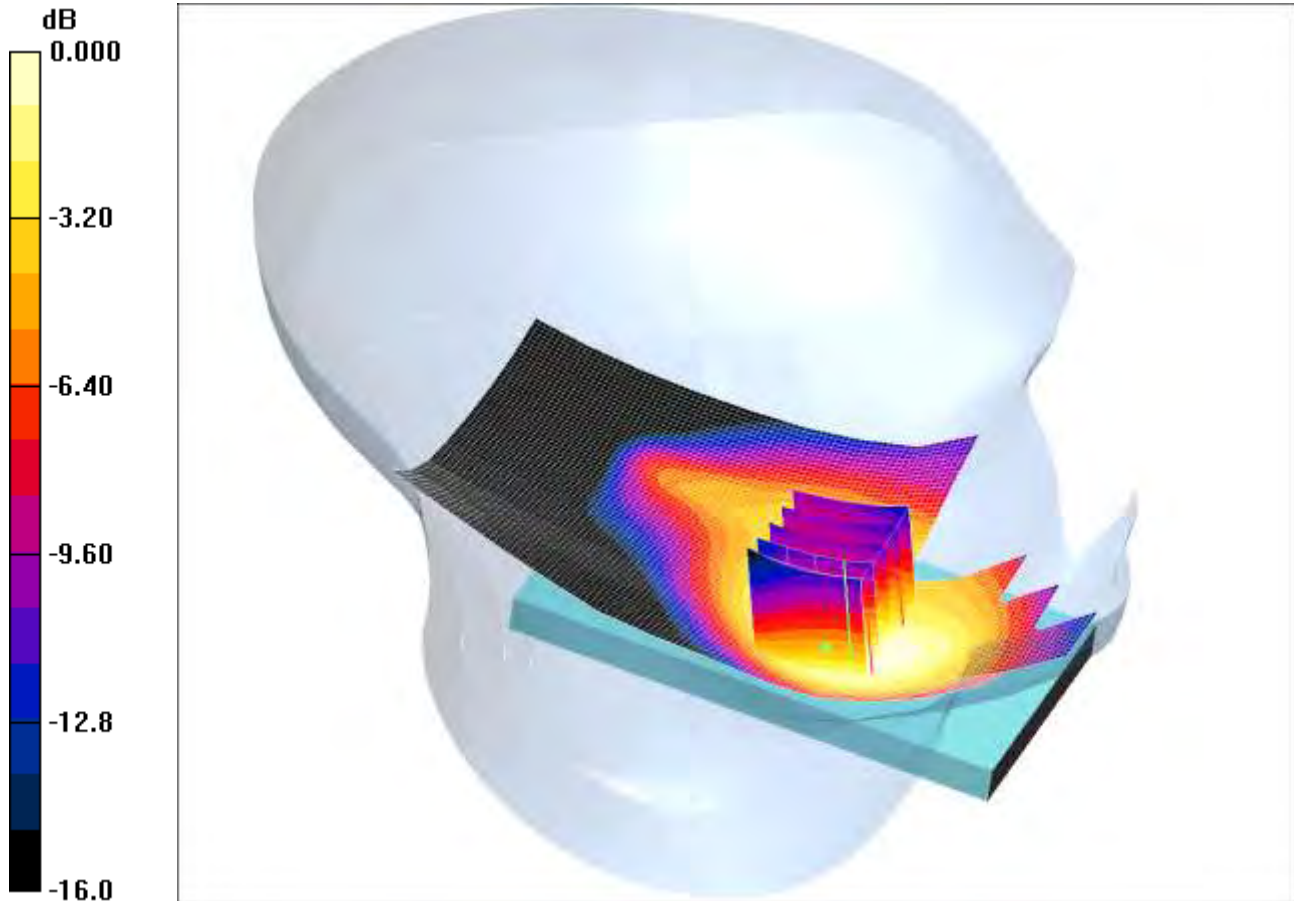
SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.493 mW/g

Maximum value of SAR (measured) = 0.990 mW/g

SCN/88281JD02/101: Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH18700

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.09mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.10 mW/g

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

Reference Value = 25.3 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 1.41 W/kg

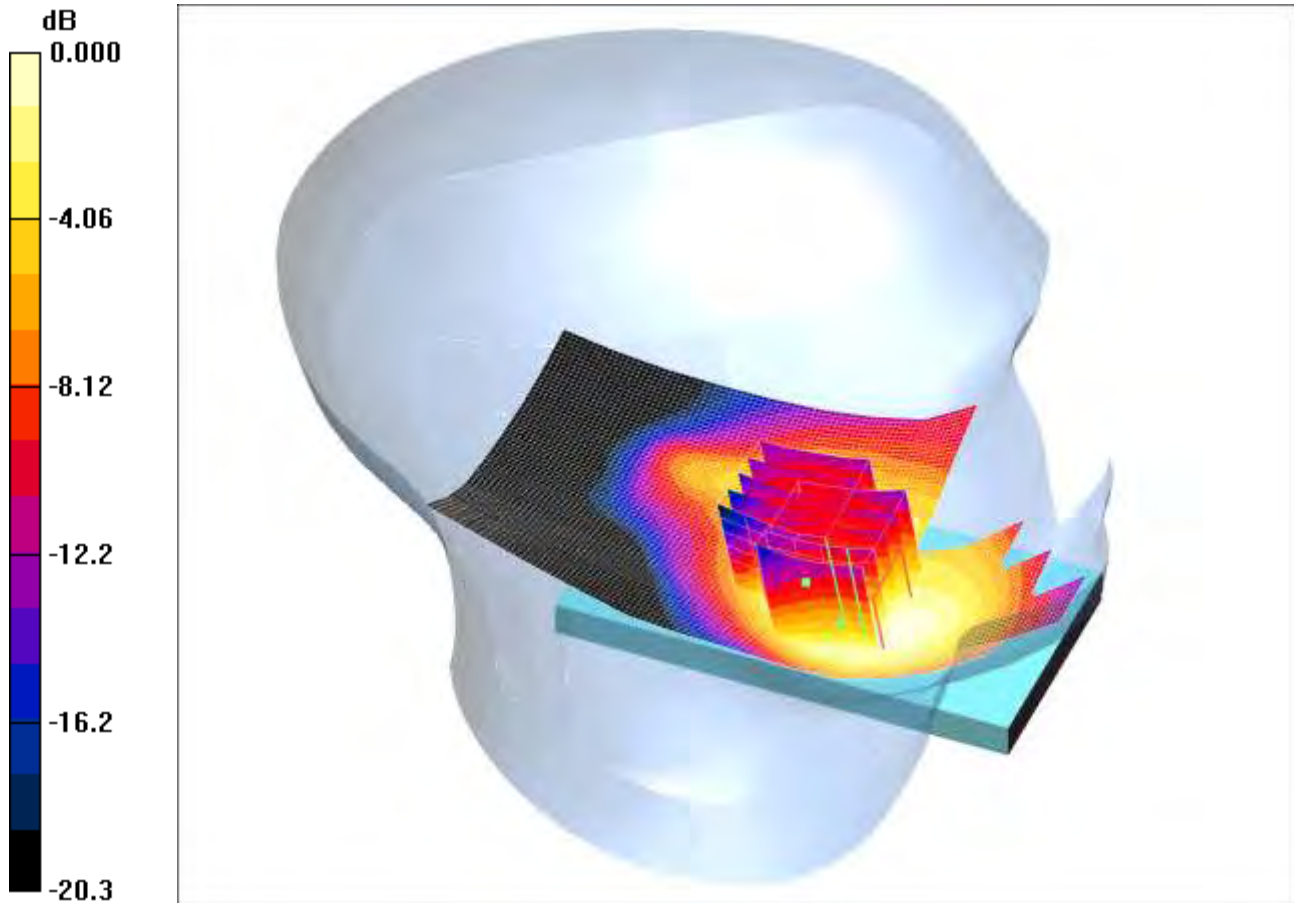
SAR(1 g) = 0.891 mW/g; SAR(10 g) = 0.561 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

SCN/88281JD02/102: Touch Left LTE 2 20MHz BW 1 RB Low QPSK CH19100

Date: 04/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.14mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 38.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.78, 7.78, 7.78); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 1.17 mW/g

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

Reference Value = 25.5 V/m; Power Drift = 0.001 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.937 mW/g; SAR(10 g) = 0.581 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

Touch Left - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.5 V/m; Power Drift = 0.001 dB

Peak SAR (extrapolated) = 1.38 W/kg

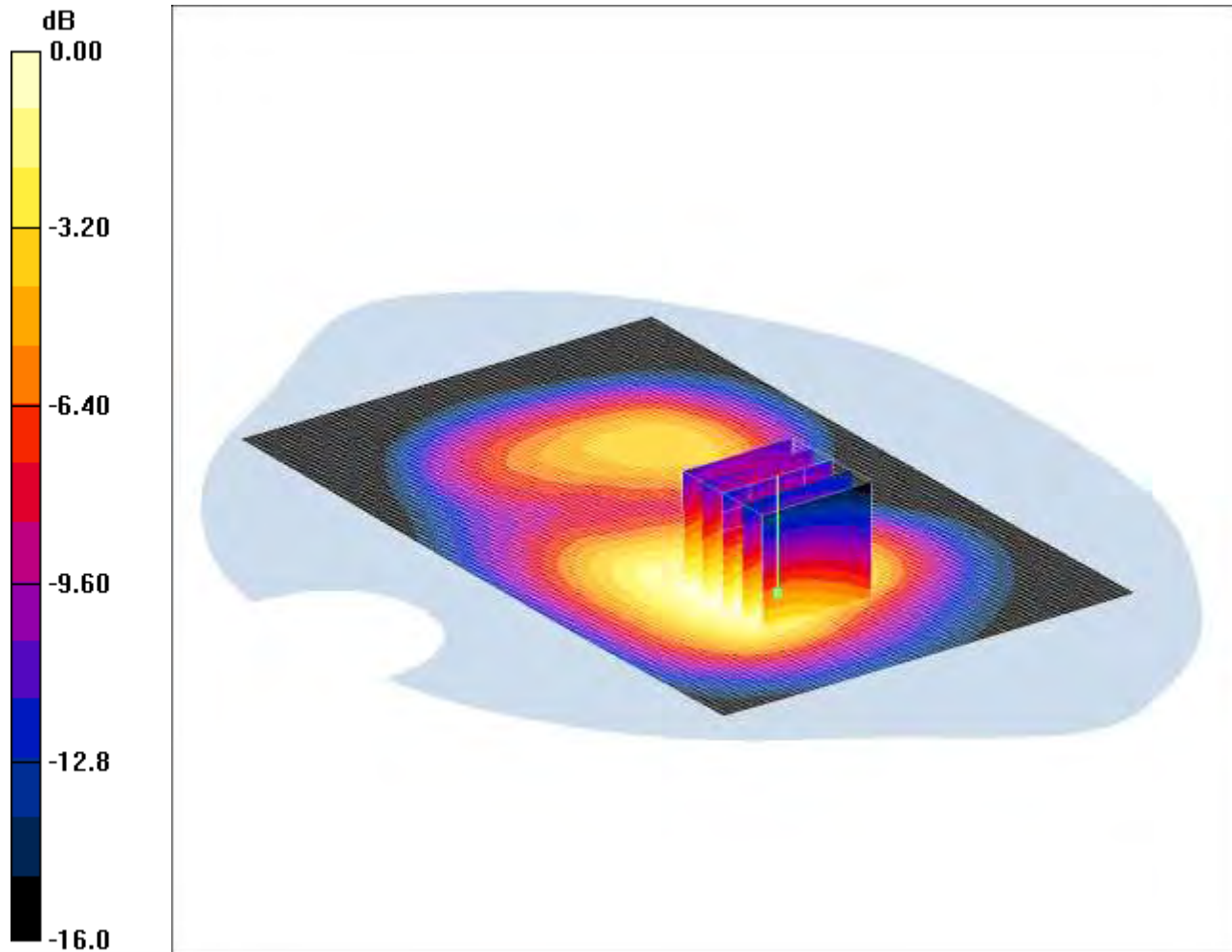
SAR(1 g) = 0.833 mW/g; SAR(10 g) = 0.485 mW/g

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

SCN/88281JD02/103: Front of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.853mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

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

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

Reference Value = 11.4 V/m; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 1.12 W/kg

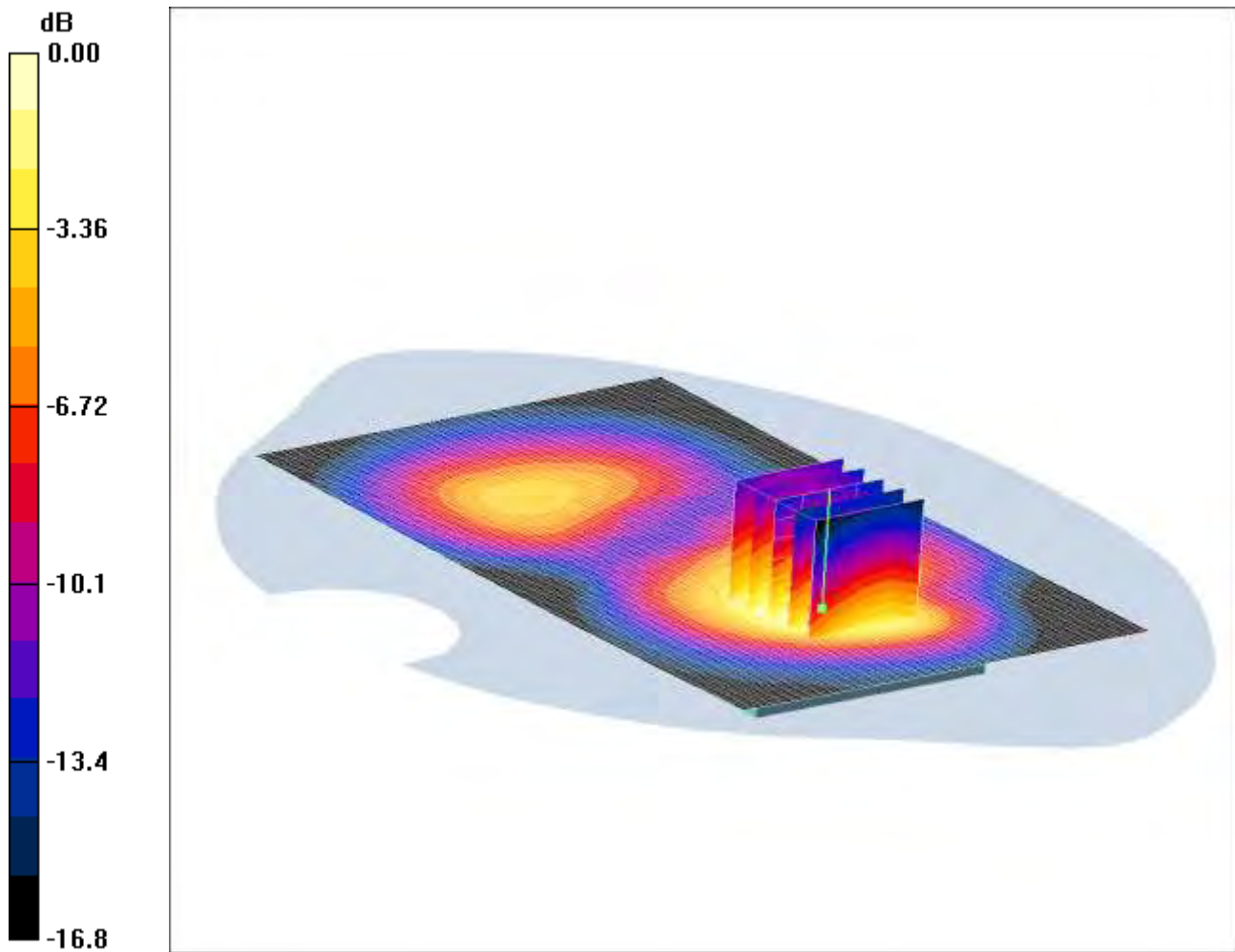
SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.516 mW/g

Maximum value of SAR (measured) = 0.853 mW/g

SCN/88281JD02/104: Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.11mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.13 mW/g

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

Reference Value = 9.78 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 1.56 W/kg

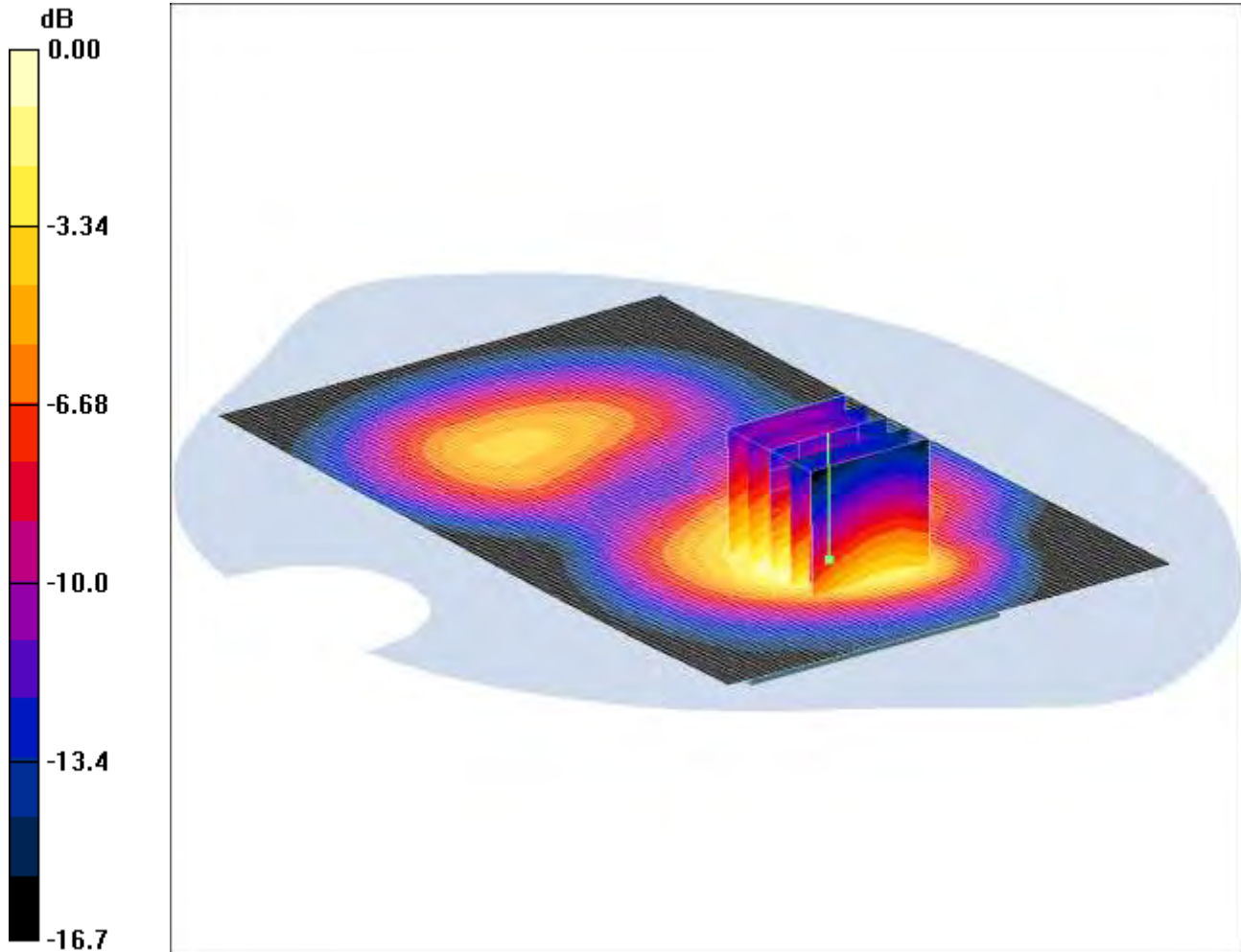
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.618 mW/g

Maximum value of SAR (measured) = 1.11 mW/g

SCN/88281JD02/105: Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18700

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.16mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.18 mW/g

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

Reference Value = 9.29 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 1.60 W/kg

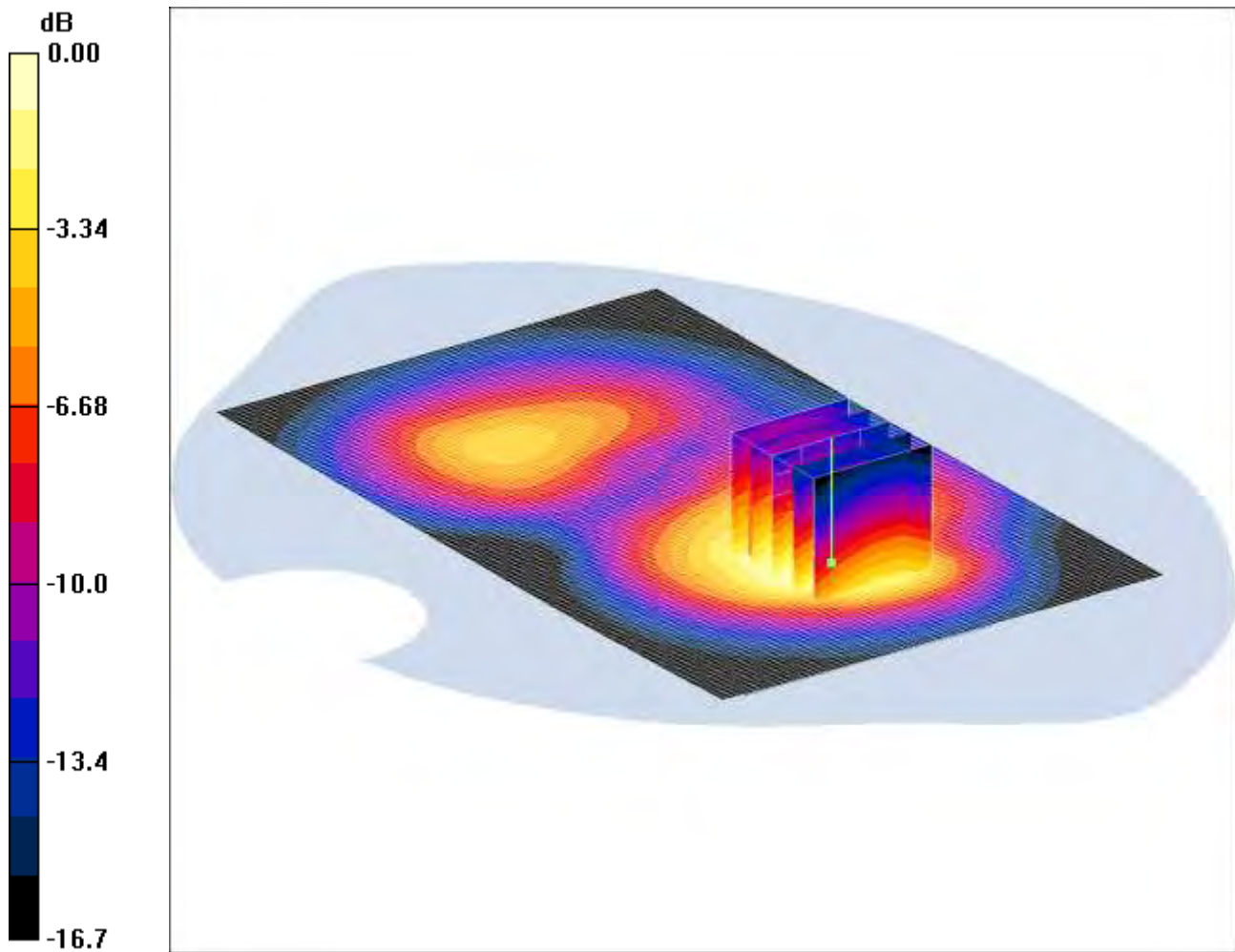
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.635 mW/g

Maximum value of SAR (measured) = 1.16 mW/g

SCN/88281JD02/106: Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH19100

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.983mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.83 V/m; Power Drift = 0.111 dB

Peak SAR (extrapolated) = 1.40 W/kg

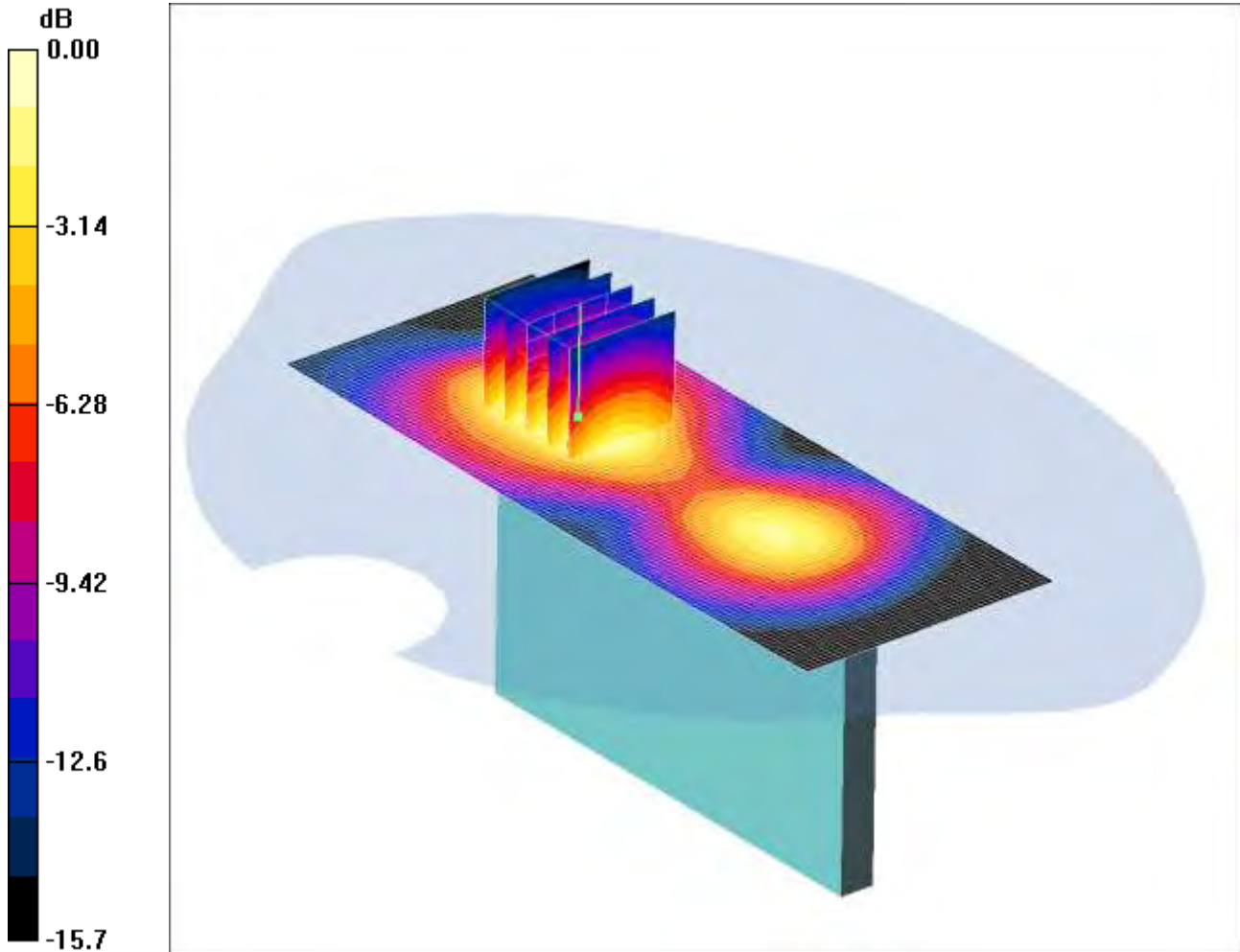
SAR(1 g) = 0.901 mW/g; SAR(10 g) = 0.554 mW/g

Maximum value of SAR (measured) = 0.983 mW/g

SCN/88281JD02/107: Left Hand Side of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.687mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.690 mW/g

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

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

Reference Value = 12.2 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.915 W/kg

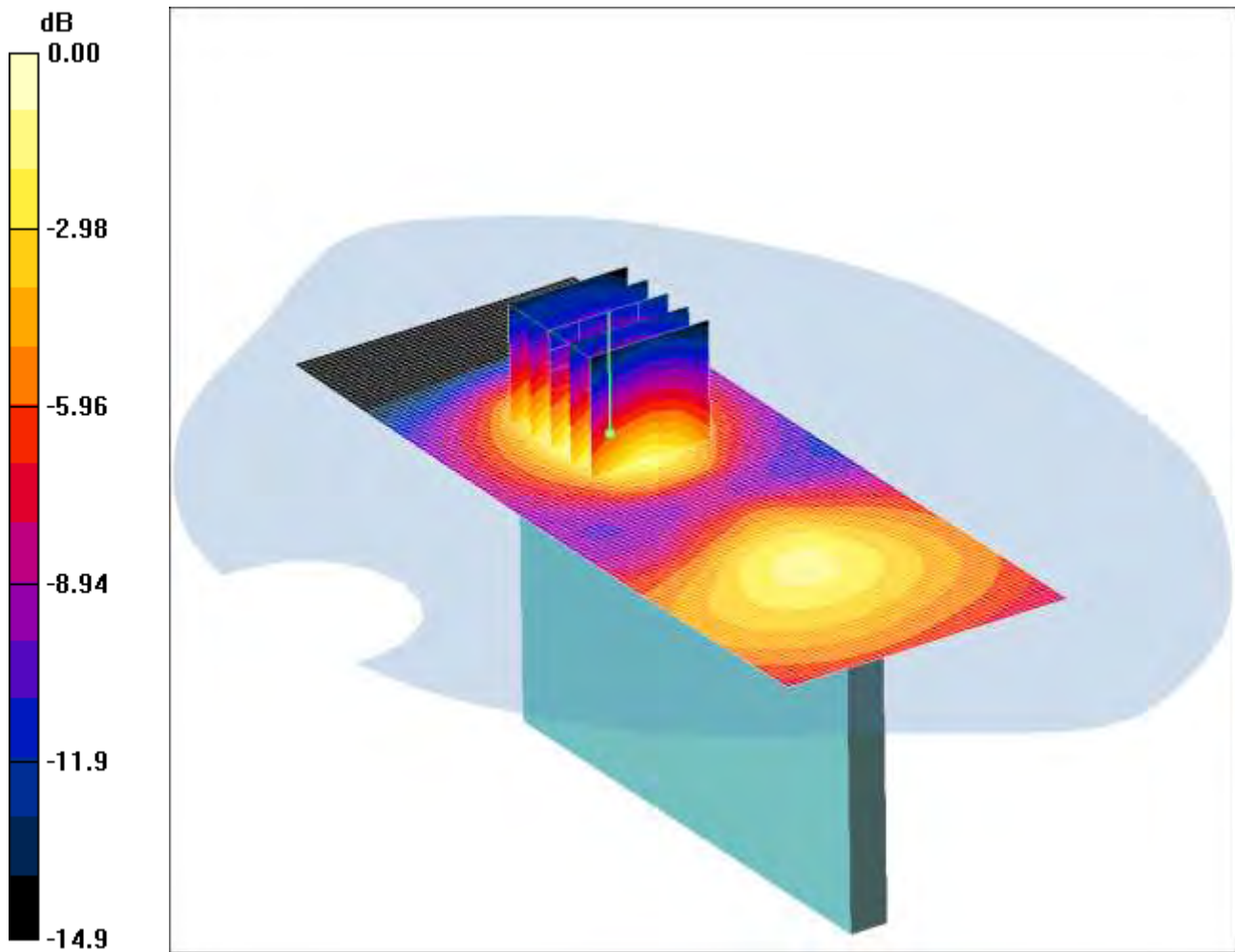
SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.375 mW/g

Maximum value of SAR (measured) = 0.687 mW/g

SCN/88281JD02/108: Right Hand Side of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 05/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.194mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Right Hand Side of EUT Facing Phantom - Middle 2/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.201 mW/g

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

Reference Value = 6.82 V/m; Power Drift = 0.137 dB

Peak SAR (extrapolated) = 0.267 W/kg

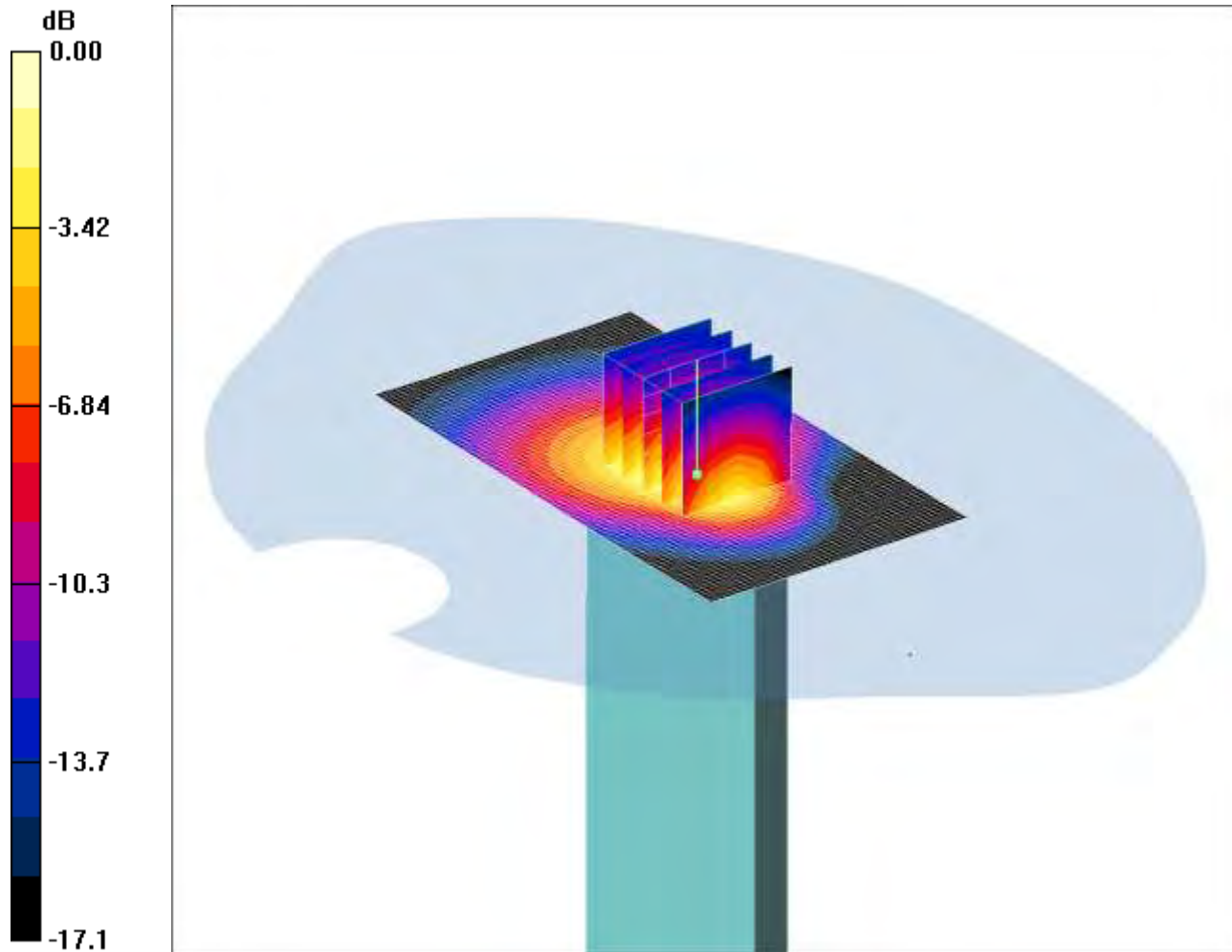
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.194 mW/g

SCN/88281JD02/109: Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18900

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.09mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Middle 2/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.13 mW/g

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

Reference Value = 27.5 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 1.55 W/kg

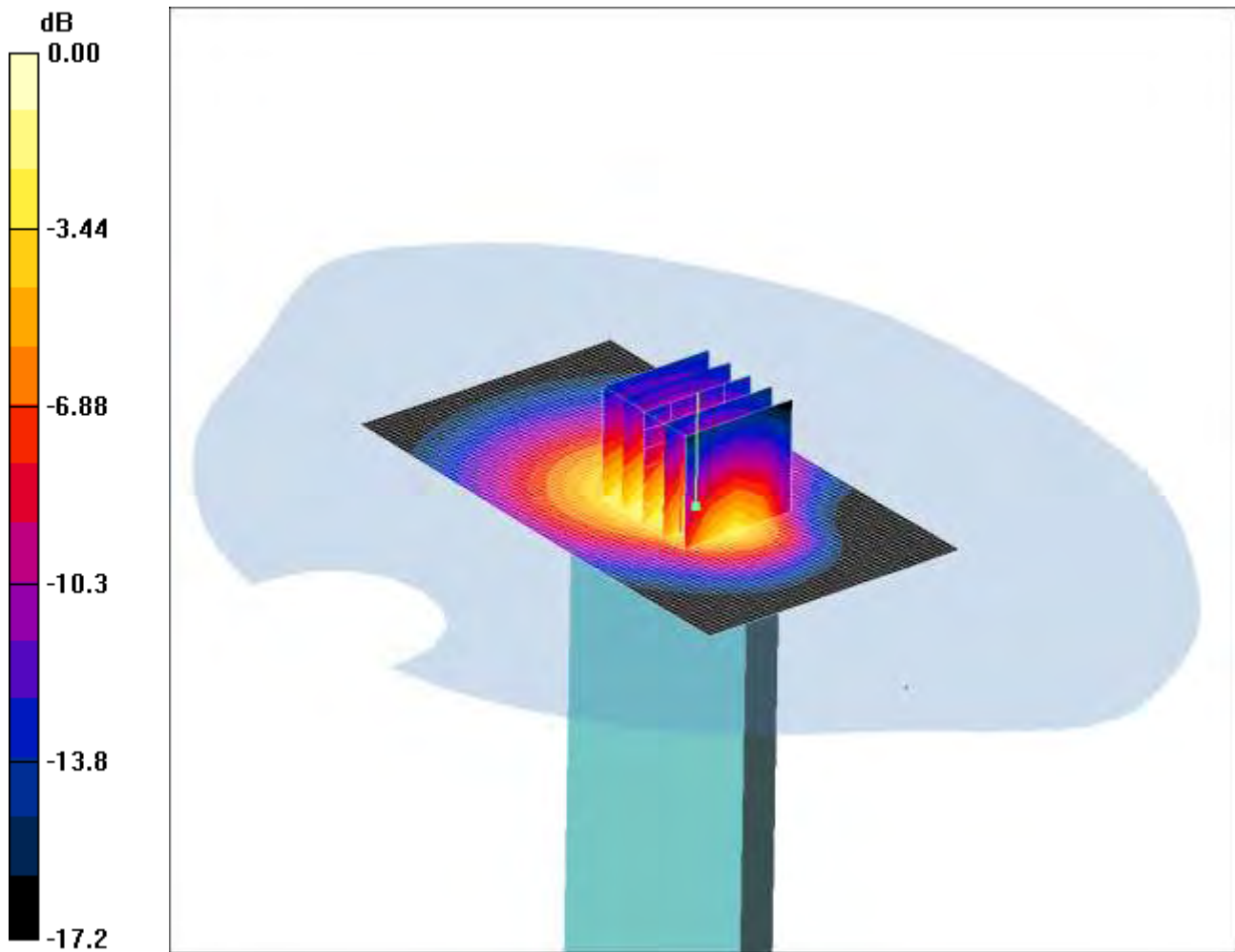
SAR(1 g) = 0.983 mW/g; SAR(10 g) = 0.563 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

SCN/88281JD02/110: Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH18700

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.14mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.17 mW/g

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

Reference Value = 28.1 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 1.65 W/kg

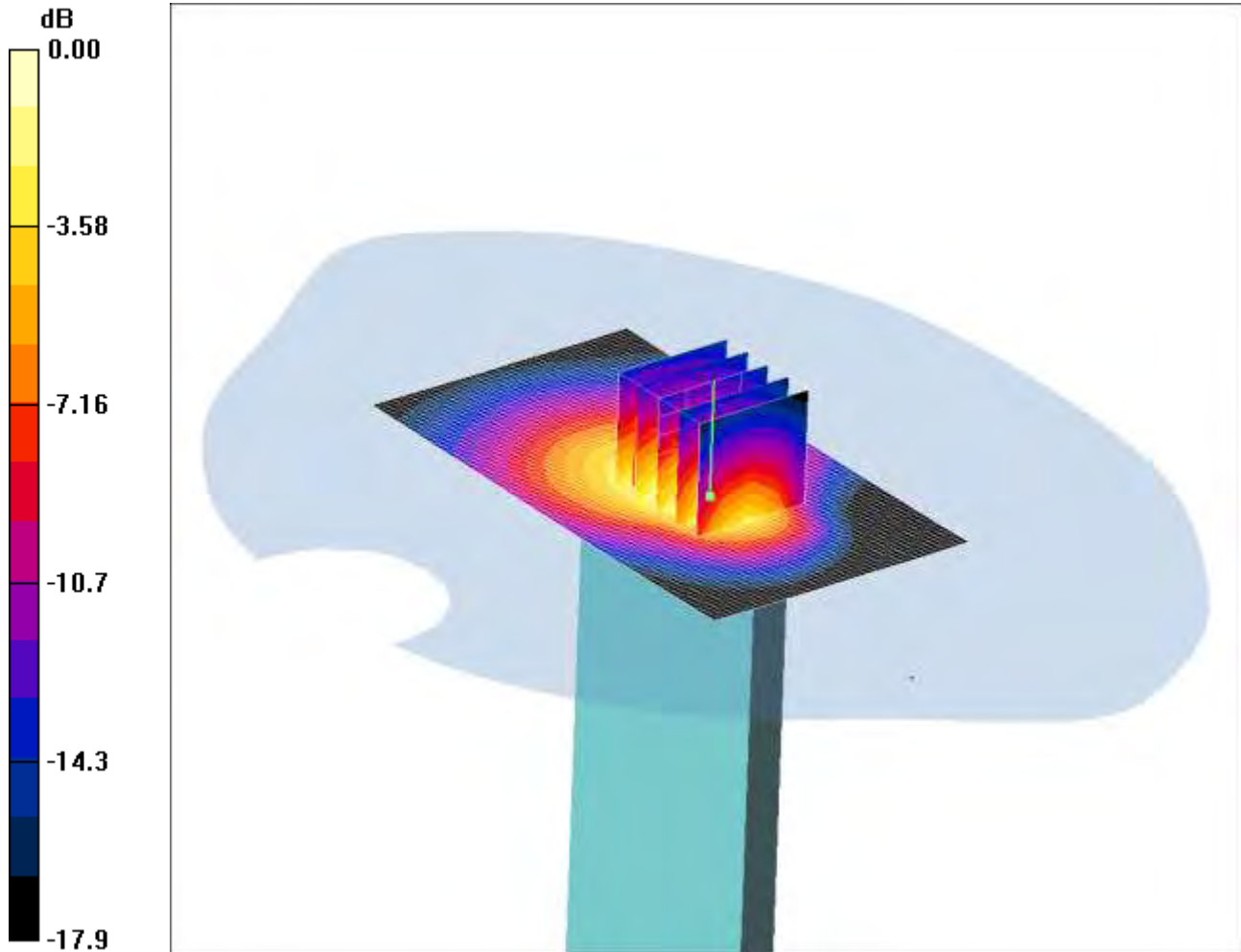
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.590 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

SCN/88281JD02/111: Bottom of EUT Facing Phantom LTE 2 20MHz BW 50% RB QPSK CH19100

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.00mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - High/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Bottom of EUT Facing Phantom - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.6 V/m; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 1.49 W/kg

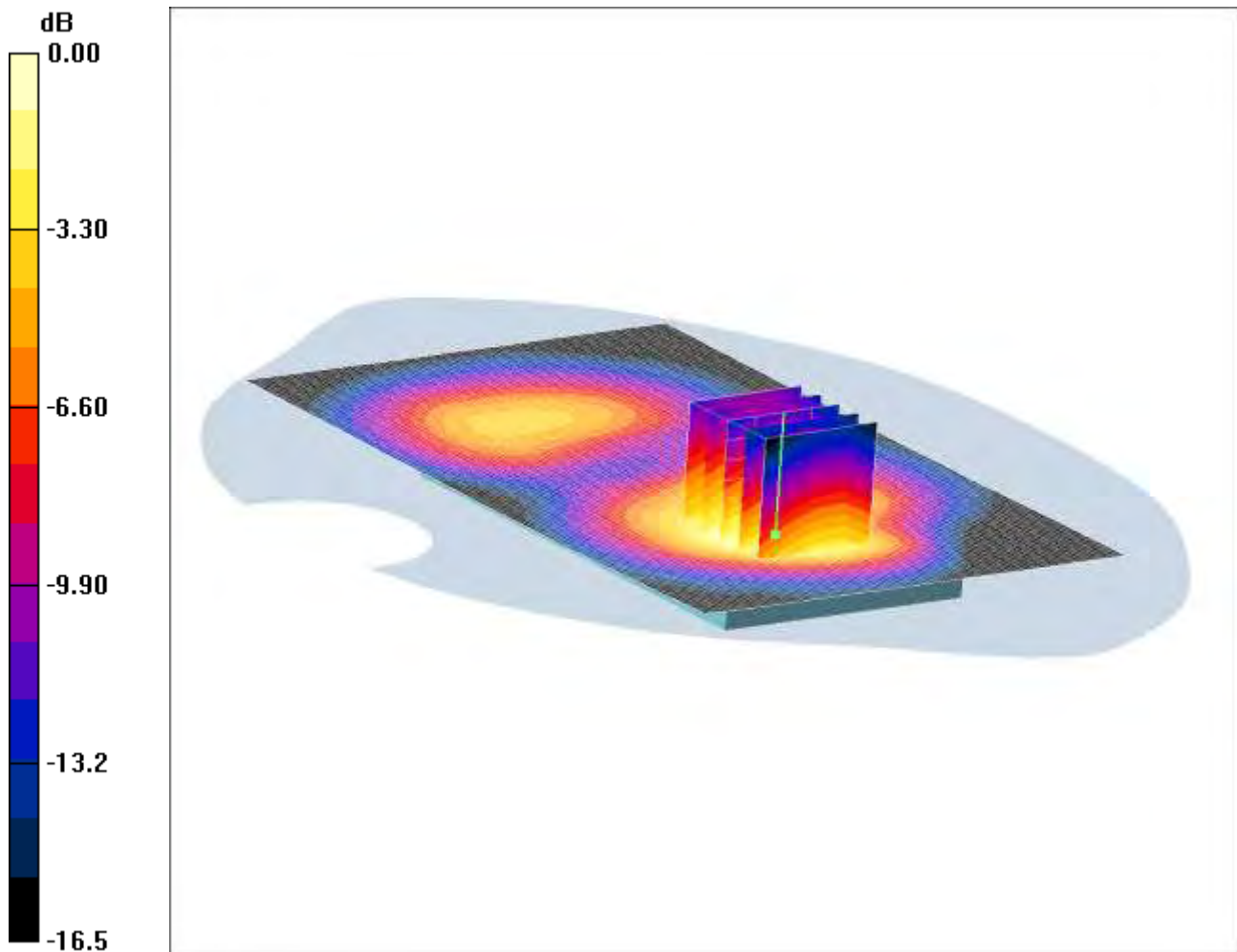
SAR(1 g) = 0.891 mW/g; SAR(10 g) = 0.501 mW/g

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

SCN/88281JD02/112: Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB Low QPSK CH18700

Date 08/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.08mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.11 mW/g

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

Reference Value = 10.4 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 1.47 W/kg

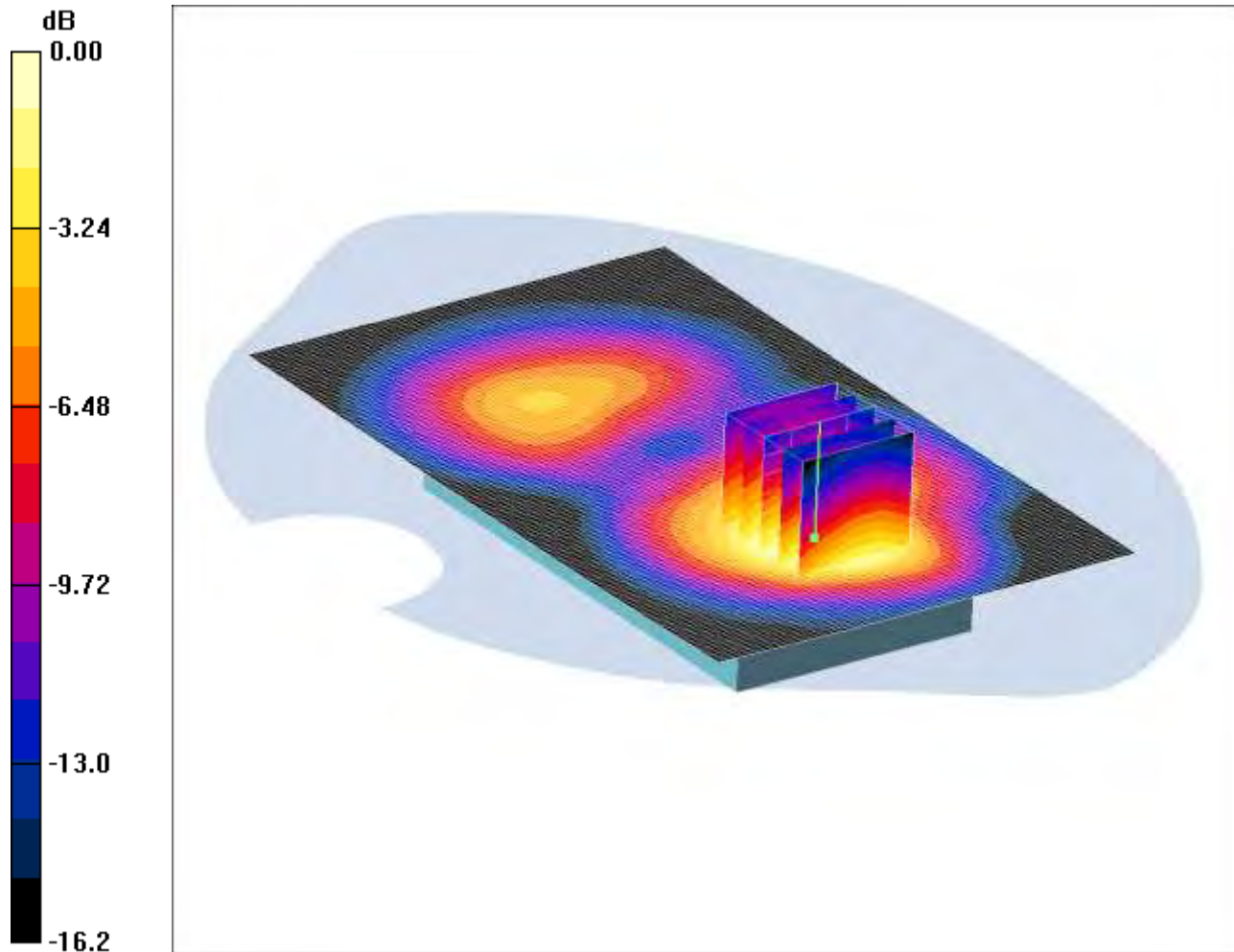
SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.616 mW/g

Maximum value of SAR (measured) = 1.08 mW/g

SCN/88281JD02/113: Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB High QPSK CH18700

Date 08/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 1.11mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.12 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 = 7.62 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.55 W/kg

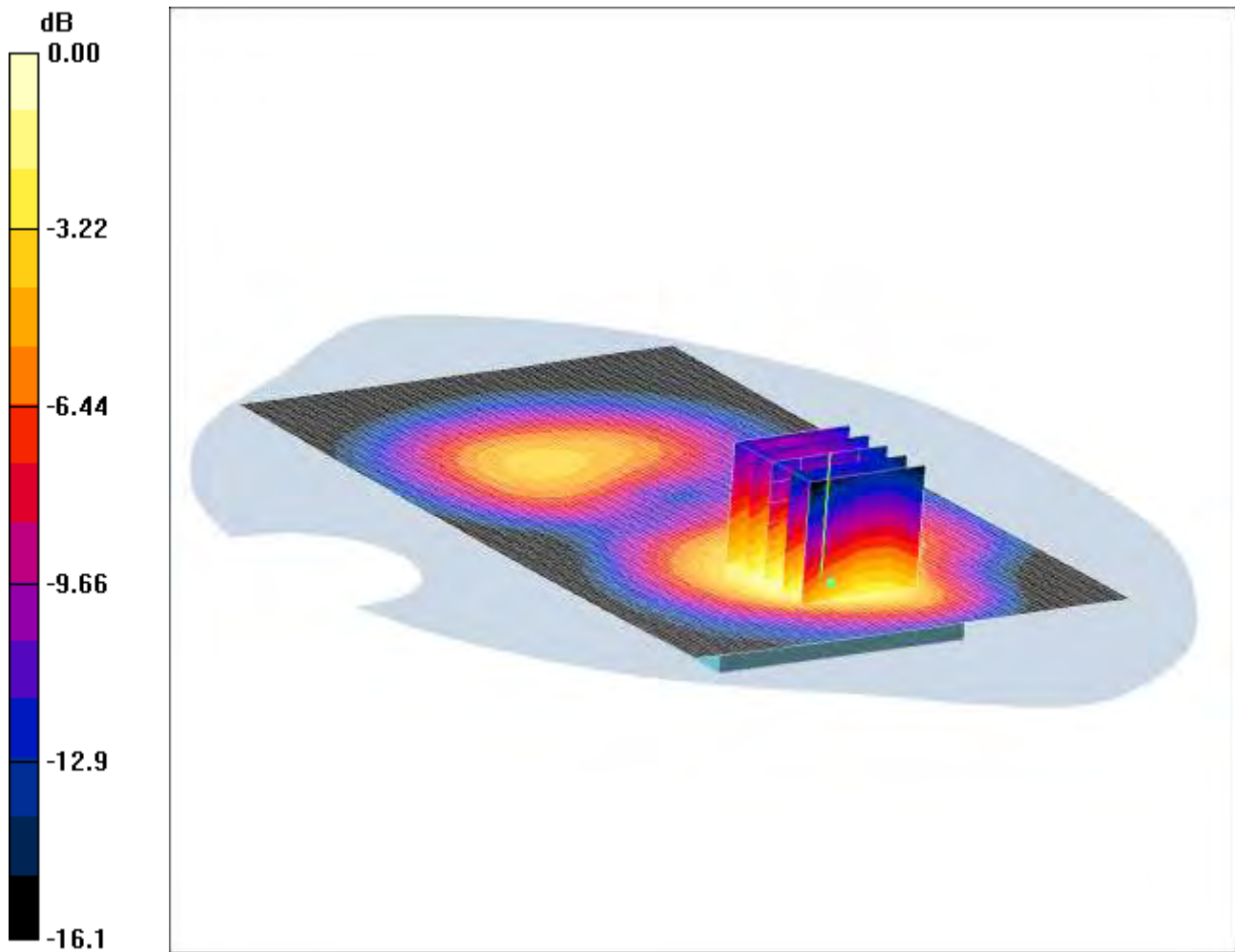
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 1.11 mW/g

SCN/88281JD02/114: Back of EUT Facing Phantom LTE 2 20MHz BW 50% RB 16QAM CH18700

Date 09/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.849mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.855 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 = 6.14 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.19 W/kg

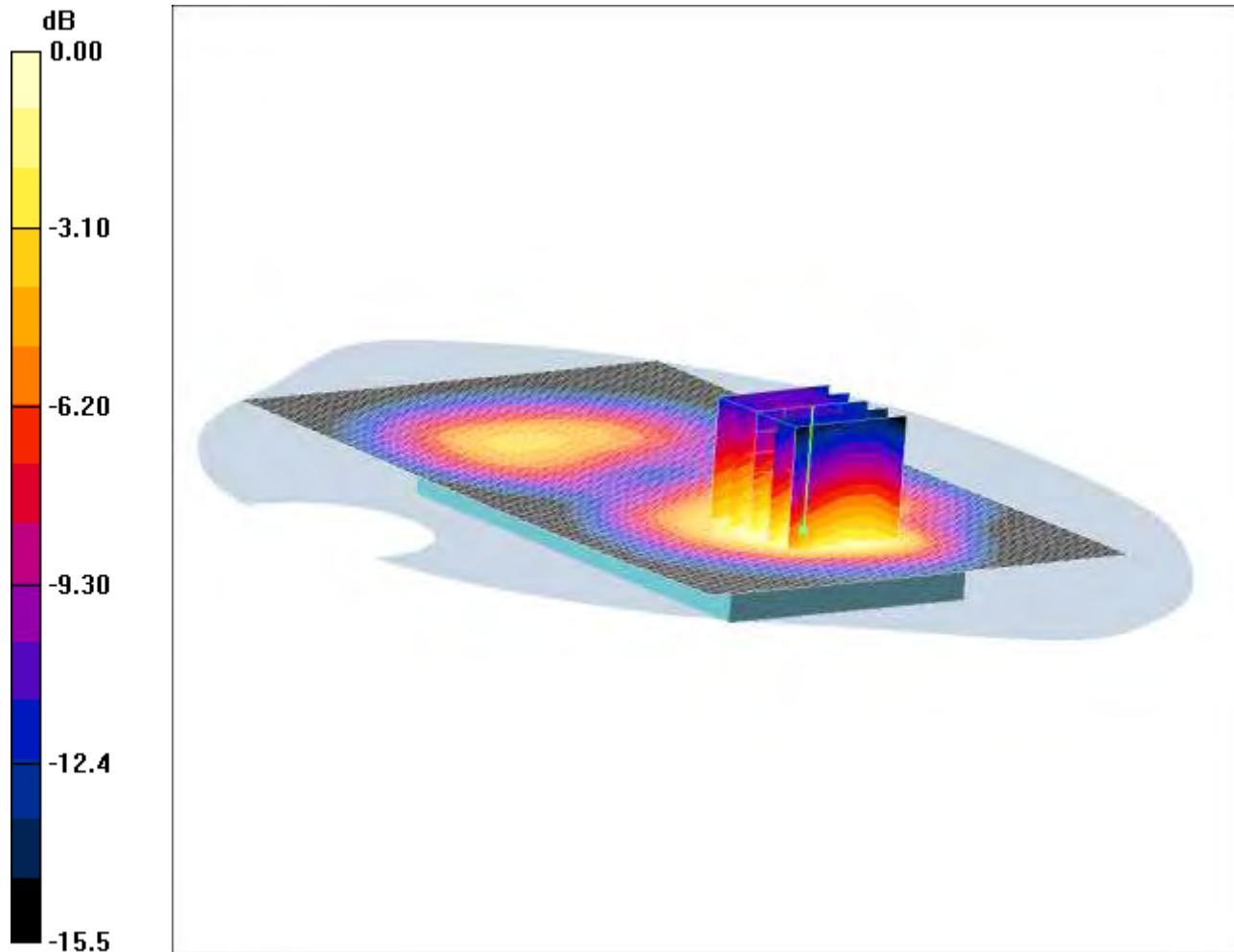
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.481 mW/g

Maximum value of SAR (measured) = 0.849 mW/g

SCN/88281JD02/115: Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB Low 16QAM CH18700

Date 09/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.12 mW/g

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

Reference Value = 8.78 V/m; Power Drift = 0.109 dB

Peak SAR (extrapolated) = 1.50 W/kg

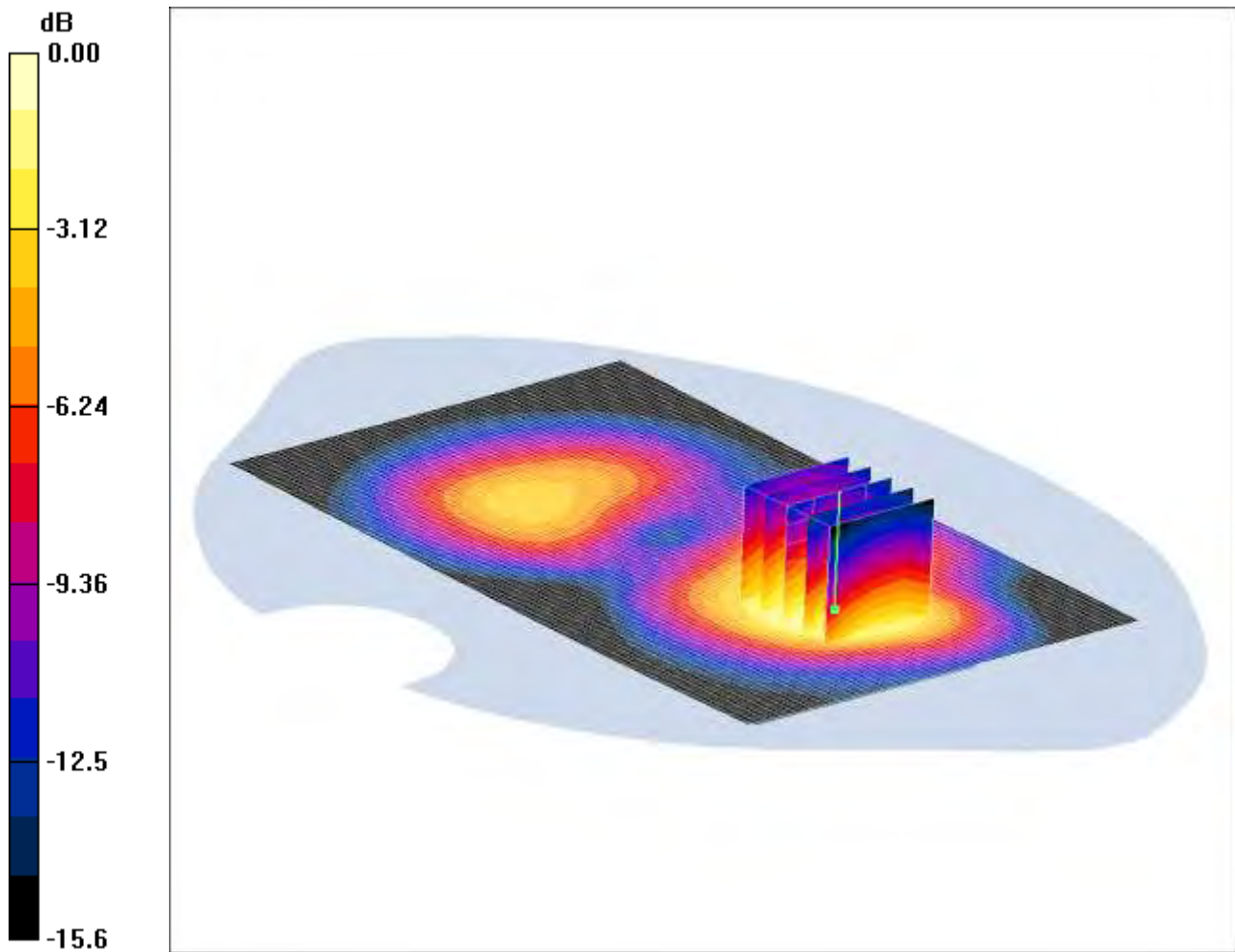
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.628 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

SCN/88281JD02/116: Back of EUT Facing Phantom LTE 2 20MHz BW 1 RB High 16QAM CH18700

Date: 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.990mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.990 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 = 6.96 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.40 W/kg

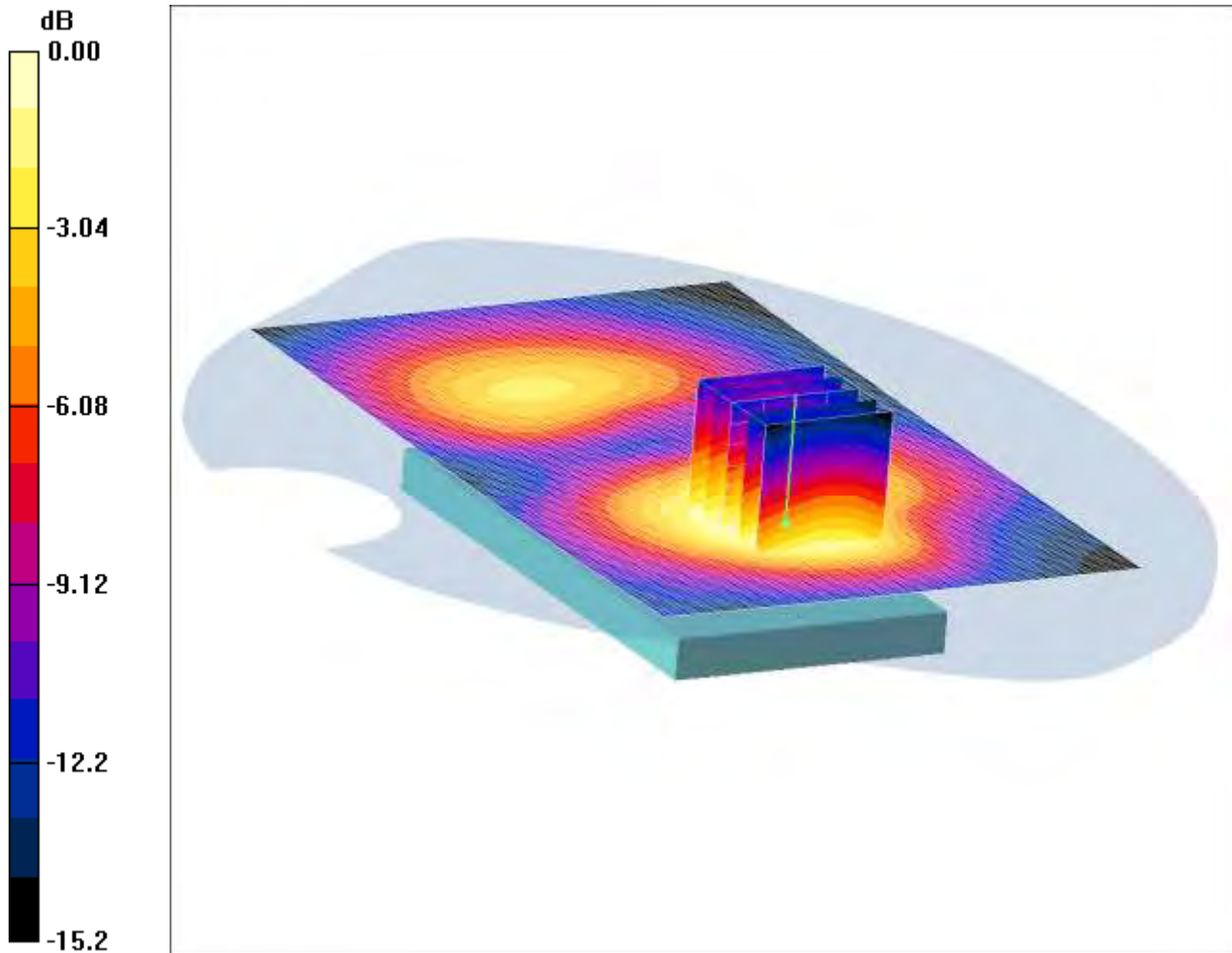
SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.557 mW/g

Maximum value of SAR (measured) = 0.990 mW/g

SCN/88281JD02/117: Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH18900

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.517mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.530 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.22 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.720 W/kg

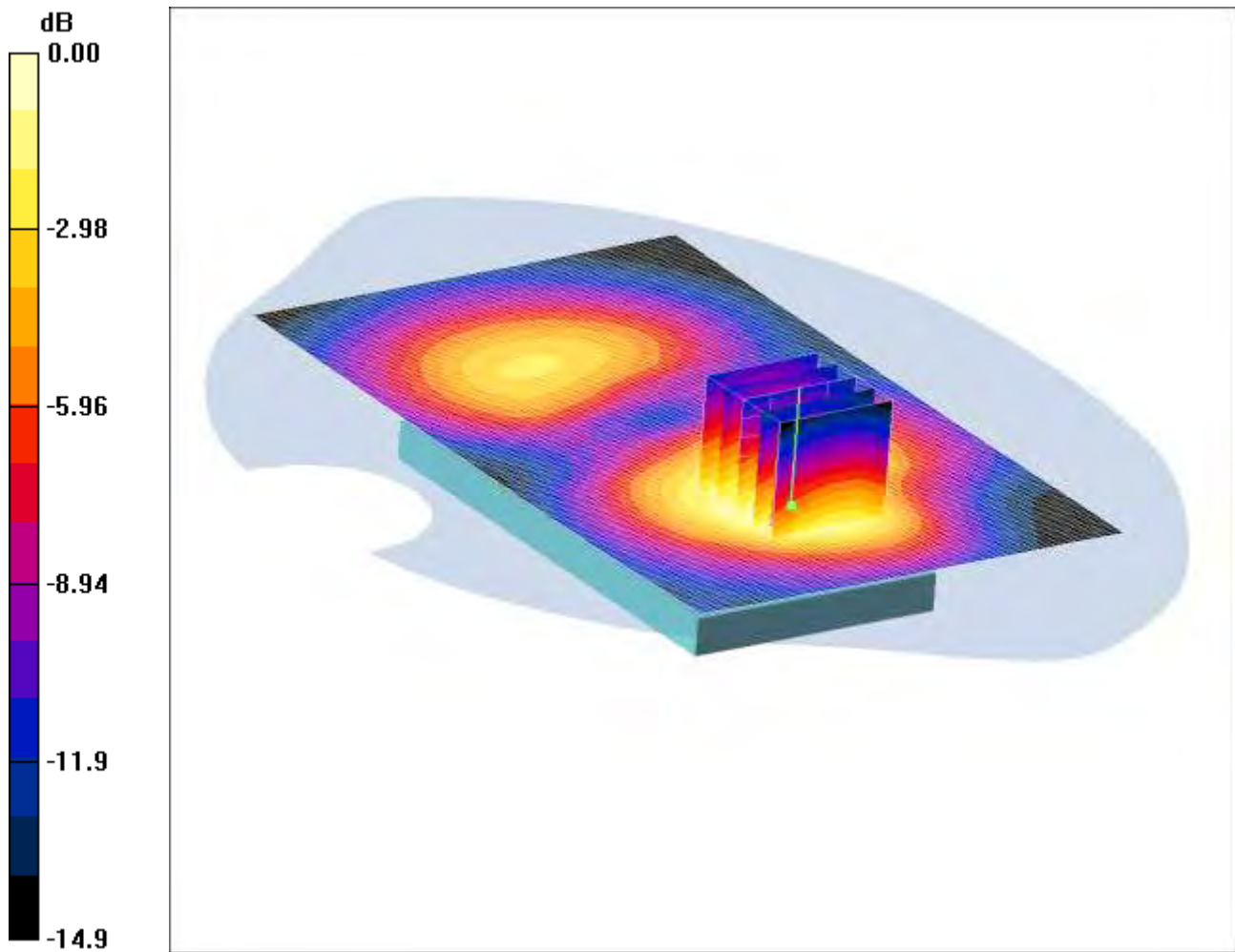
SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 0.517 mW/g

SCN/88281JD02/118: Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH18700

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.519mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.545 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 6.67 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.716 W/kg

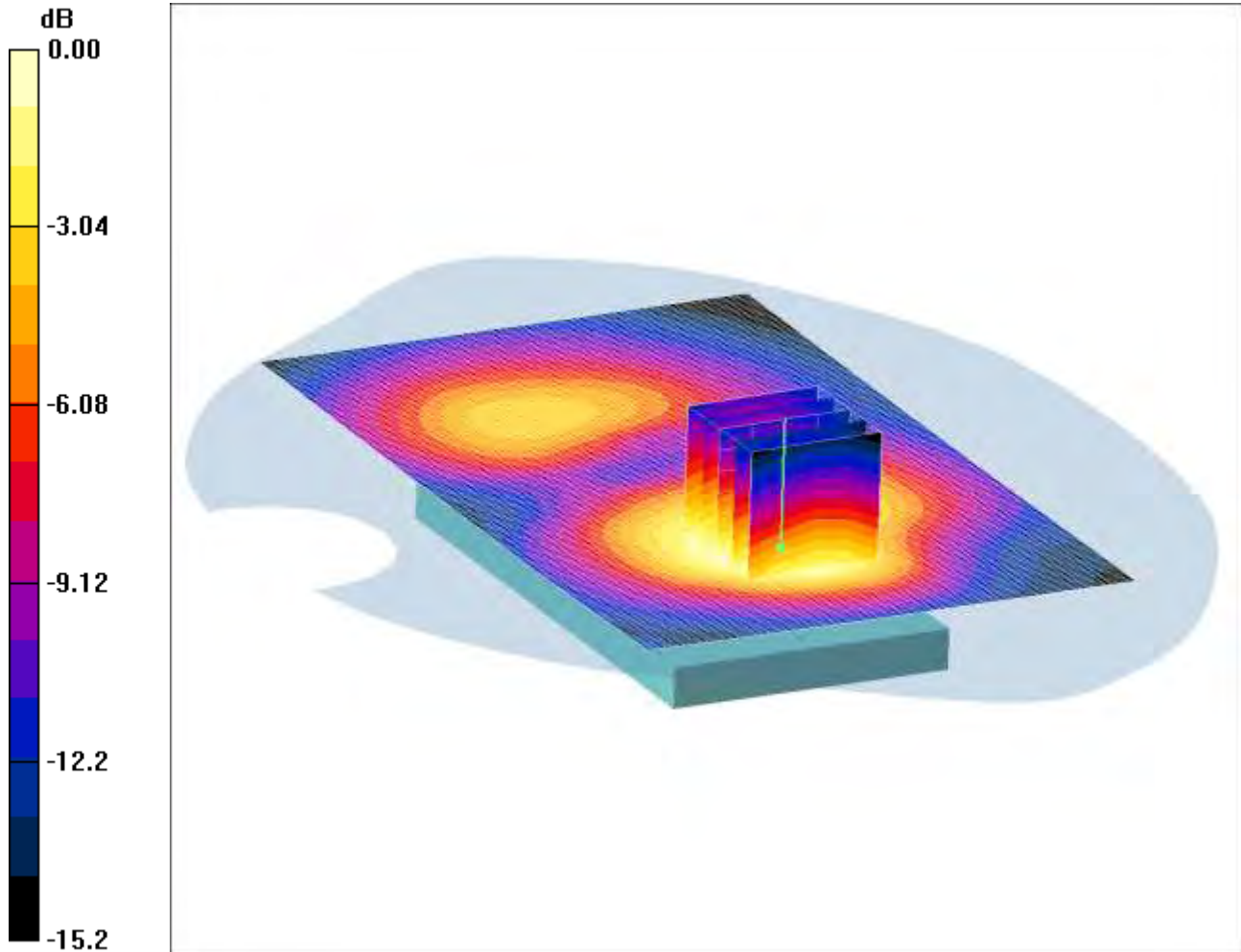
SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.310 mW/g

Maximum value of SAR (measured) = 0.519 mW/g

SCN/88281JD02/119: Back of EUT Facing Phantom at 15mm LTE 2 20MHz BW 50% RB QPSK CH19100

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.466mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 52.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Back of EUT Facing Phantom at 15mm - Low/Area Scan (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.485 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.64 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 0.658 W/kg

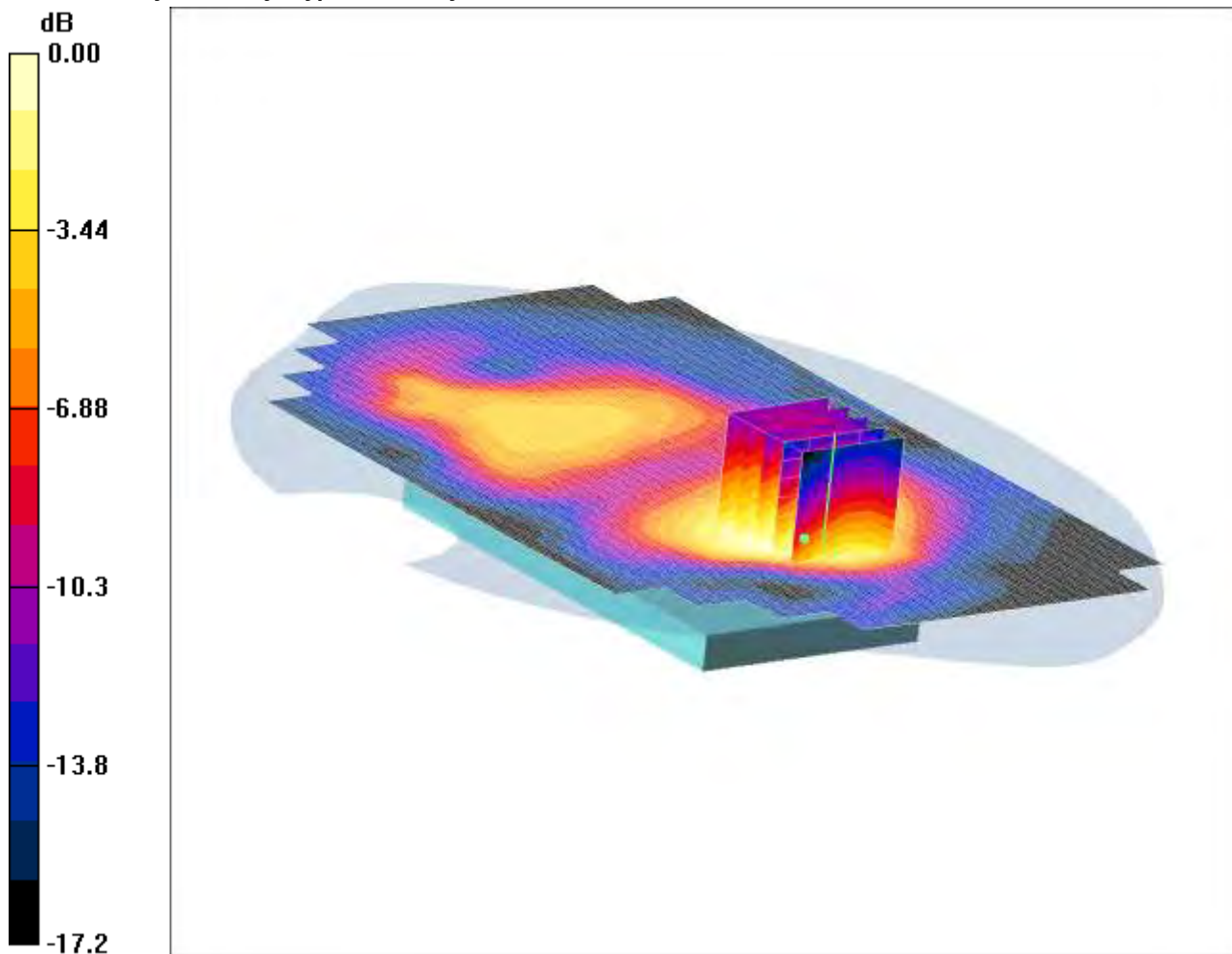
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.283 mW/g

Maximum value of SAR (measured) = 0.466 mW/g

SCN/88281JD02/120: Back of EUT Facing Phantom at 15mm with PHF LTE 2 20MHz BW 50% RB QPSK
CH18700

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.617mW/g

Communication System: LTE - Band 2 / 20MHz Channel; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

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

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Back of EUT Facing Phantom at 15mm with PHF - Low/Area Scan (101x161x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.695 mW/g

Back of EUT Facing Phantom at 15mm with PHF - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.88 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 0.884 W/kg

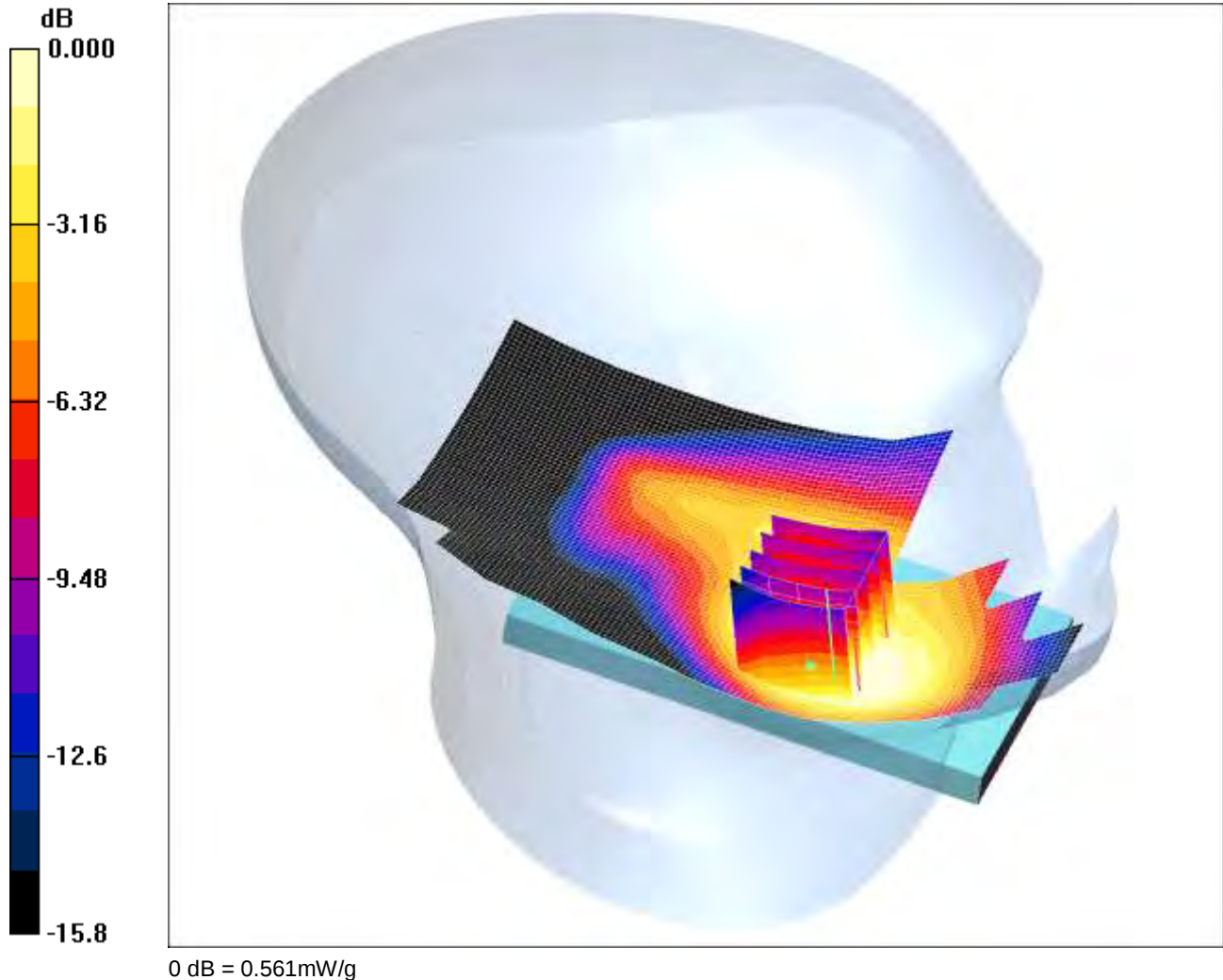
SAR(1 g) = 0.589 mW/g; SAR(10 g) = 0.373 mW/g

Maximum value of SAR (measured) = 0.617 mW/g

SCN/88281JD02/121: Touch Left LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.582 mW/g

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

Reference Value = 5.95 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 0.725 W/kg

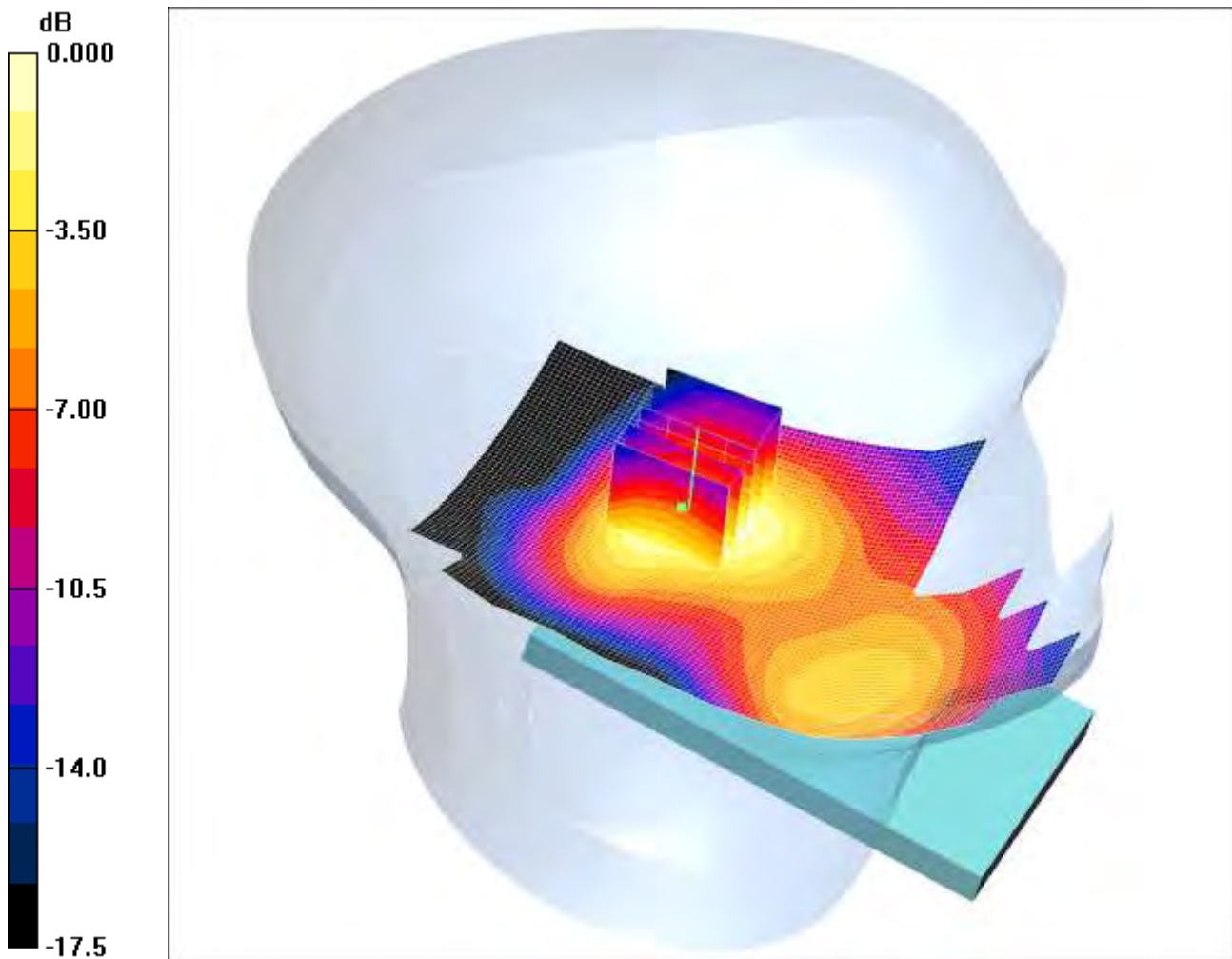
SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.561 mW/g

SCN/88281JD02/122: Tilt Left LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.253mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.287 mW/g

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

Reference Value = 9.71 V/m; Power Drift = 0.092 dB

Peak SAR (extrapolated) = 0.303 W/kg

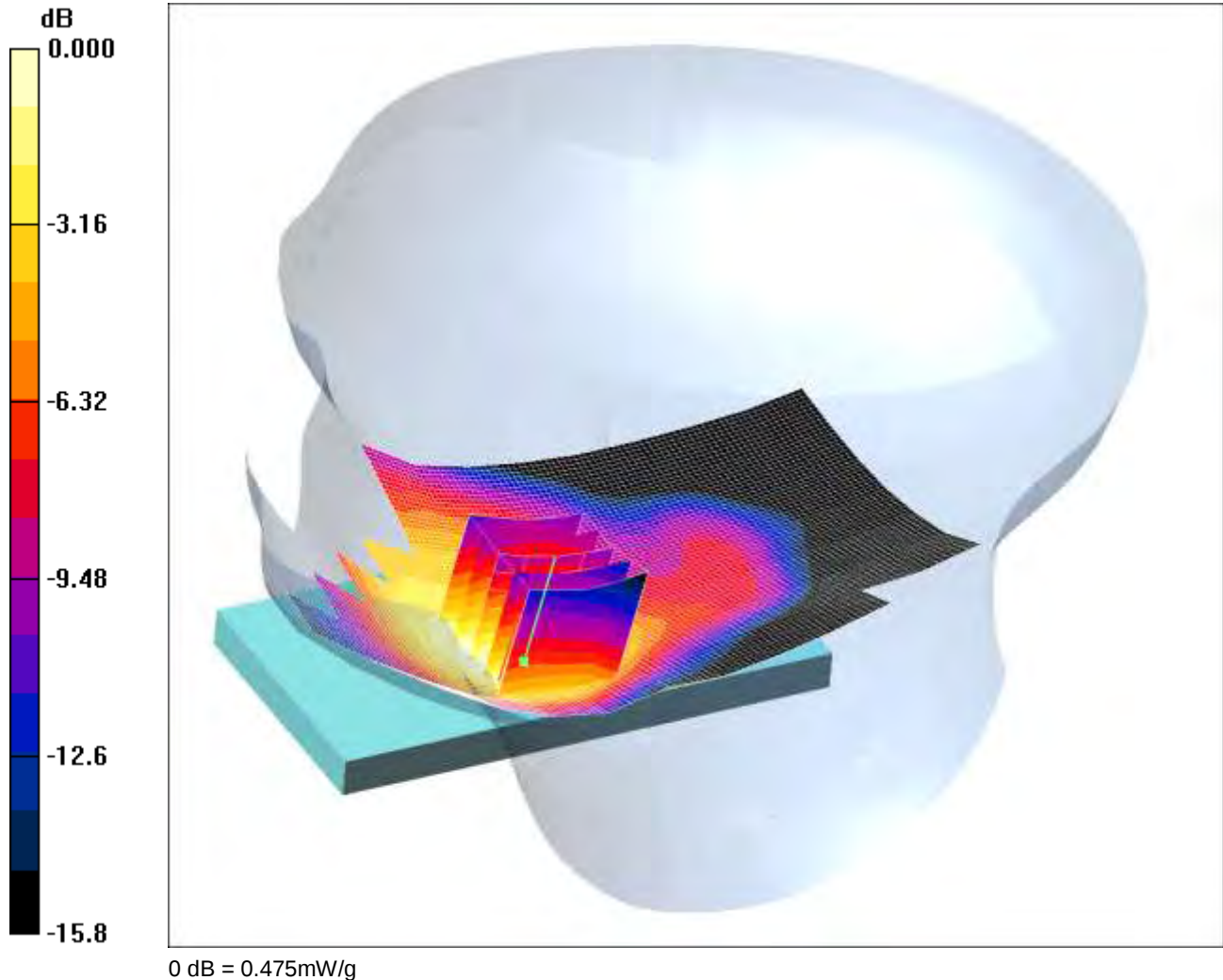
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.253 mW/g

SCN/88281JD02/123: Touch Right LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.11 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.583 W/kg

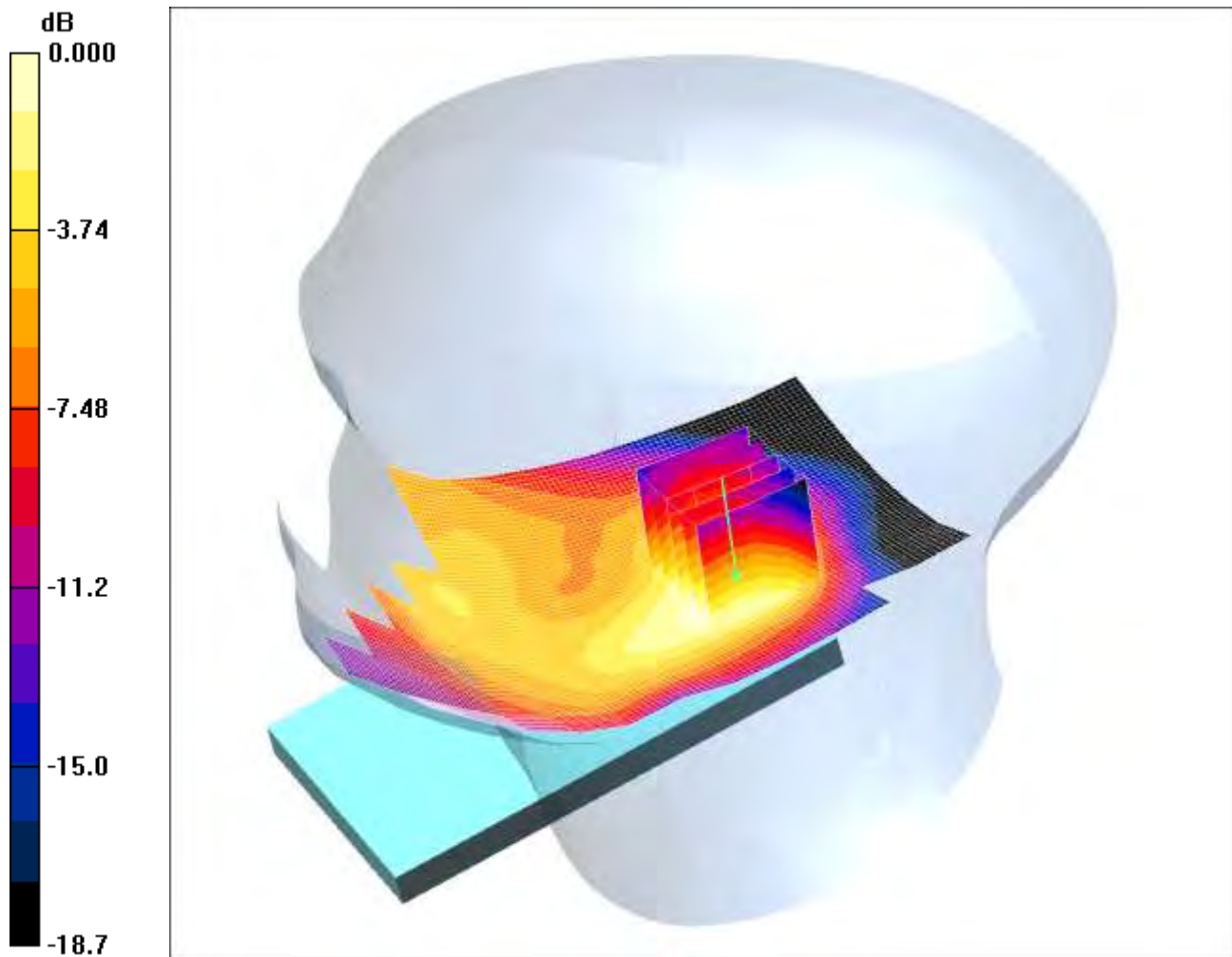
SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.263 mW/g

Maximum value of SAR (measured) = 0.475 mW/g

SCN/88281JD02/124: Tilt Right LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.153mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.167 mW/g

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

Reference Value = 10.1 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 0.192 W/kg

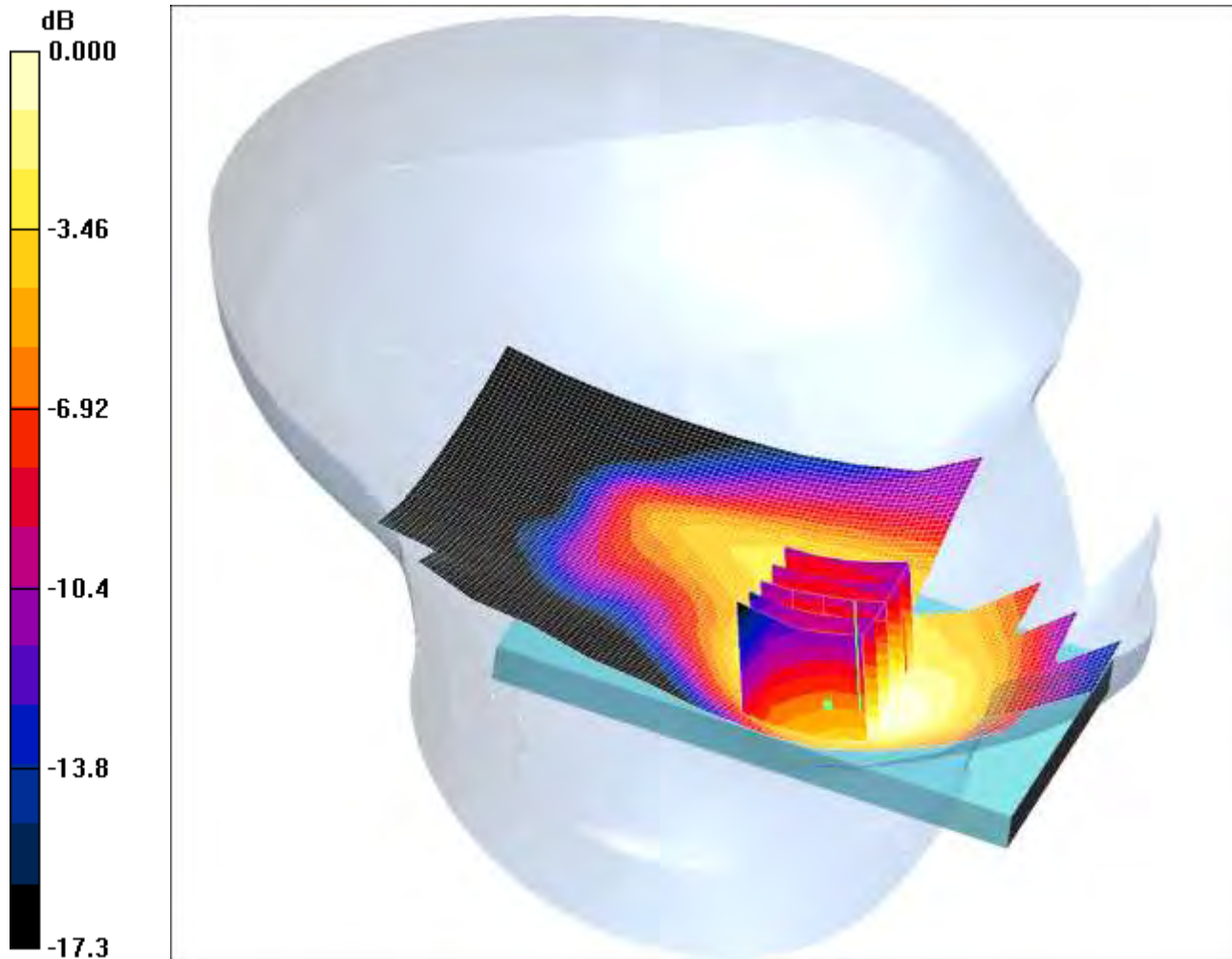
SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.153 mW/g

SCN/88281JD02/125: Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.706mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.716 mW/g

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

Reference Value = 6.87 V/m; Power Drift = 0.111 dB

Peak SAR (extrapolated) = 0.882 W/kg

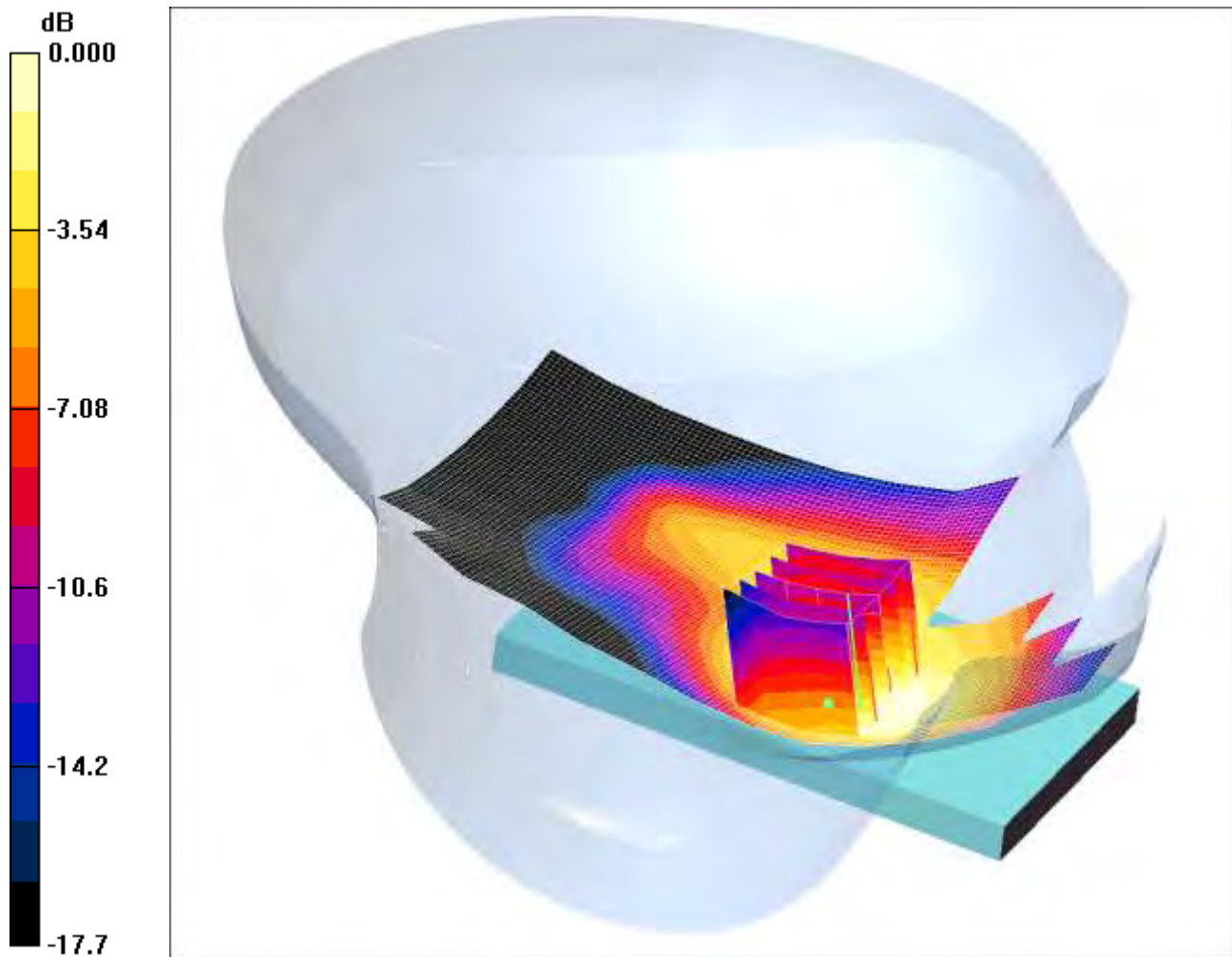
SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.389 mW/g

Maximum value of SAR (measured) = 0.706 mW/g

SCN/88281JD02/126: Touch Left LTE 4 20MHz BW 1 RB High QPSK CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.706mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.724 mW/g

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

Reference Value = 6.65 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 0.872 W/kg

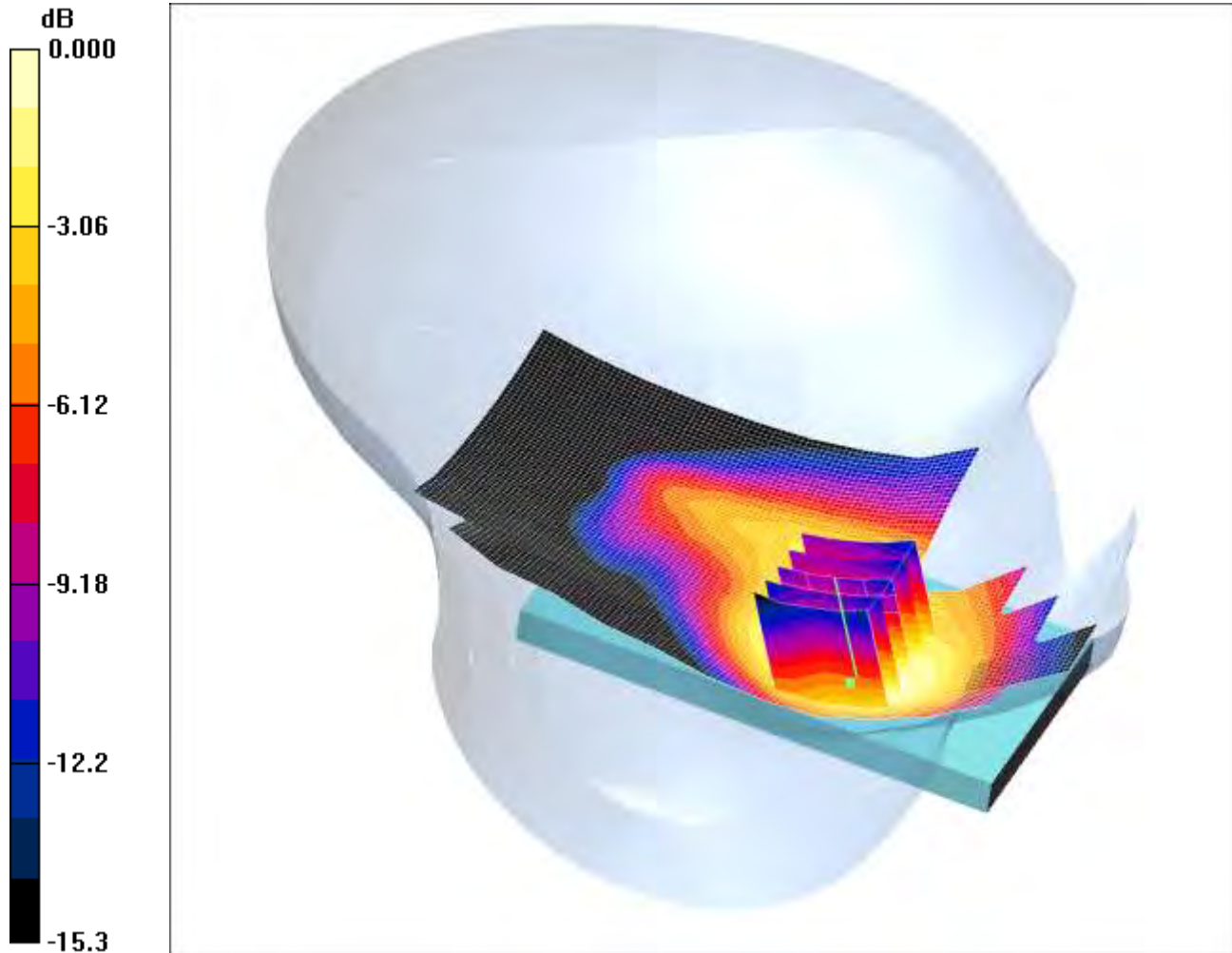
SAR(1 g) = 0.589 mW/g; SAR(10 g) = 0.380 mW/g

Maximum value of SAR (measured) = 0.706 mW/g

SCN/88281JD02/127: Touch Left LTE 4 20MHz BW 50% RB 16 QAM CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.480mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.471 mW/g

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

Reference Value = 4.82 V/m; Power Drift = 0.175 dB

Peak SAR (extrapolated) = 0.603 W/kg

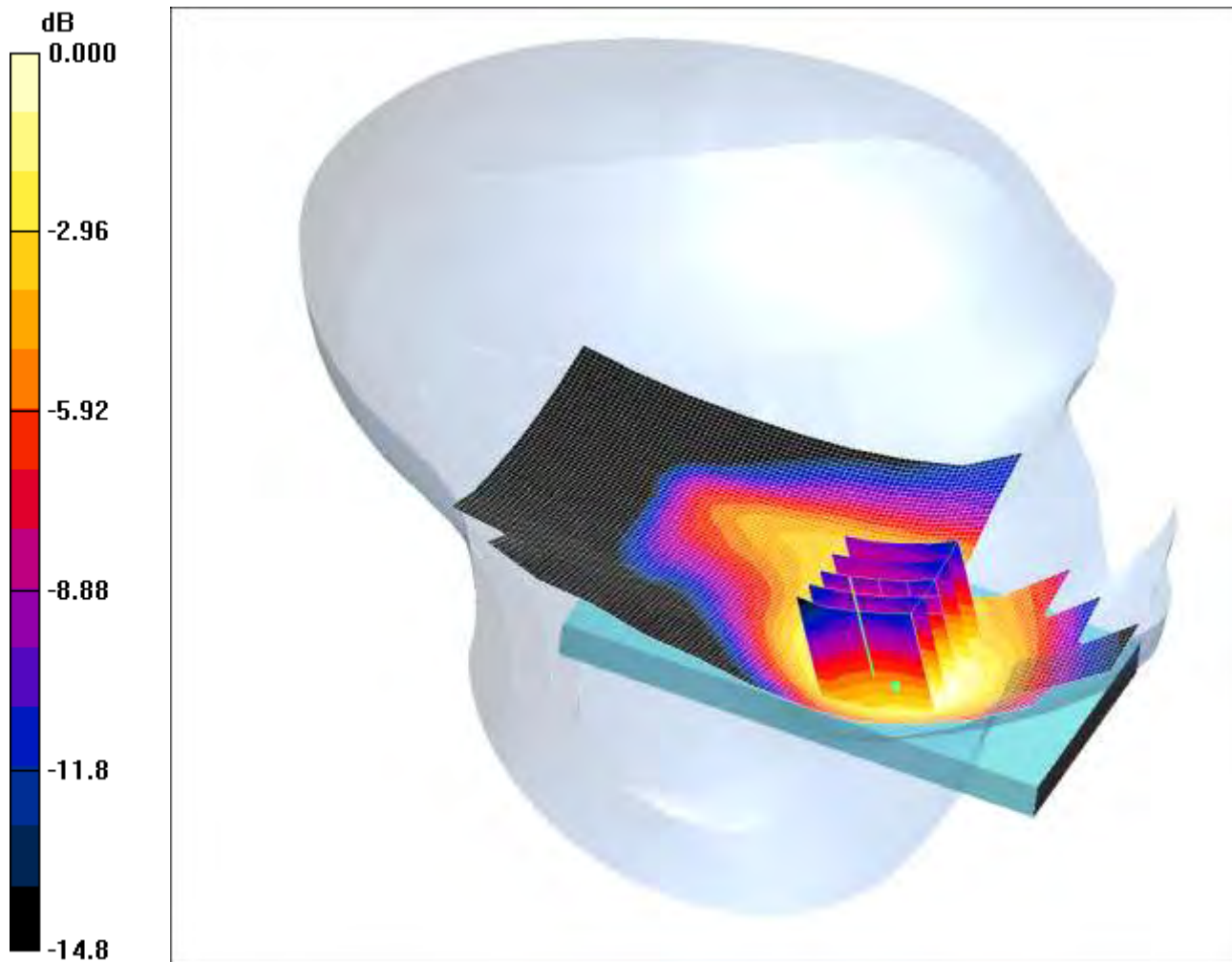
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.252 mW/g

Maximum value of SAR (measured) = 0.480 mW/g

SCN/88281JD02/128: Touch Left LTE 4 20MHz BW 1 RB Low 16 QAM CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.601mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 21.2 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 0.736 W/kg

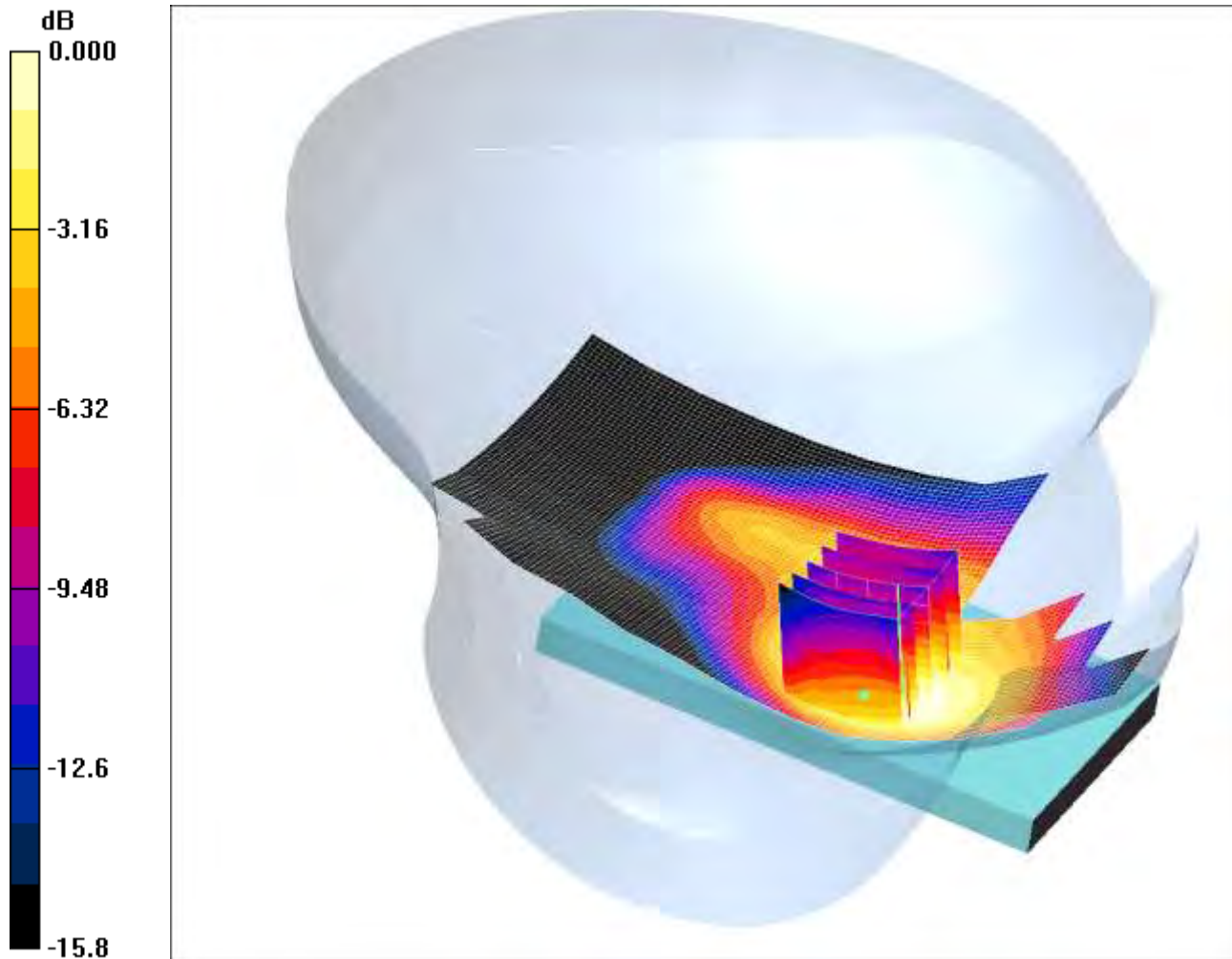
SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.321 mW/g

Maximum value of SAR (measured) = 0.601 mW/g

SCN/88281JD02/129: Touch Left LTE 4 20MHz BW 1 RB High 16 QAM CH20175

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.619mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.602 mW/g

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

Reference Value = 20.6 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.803 W/kg

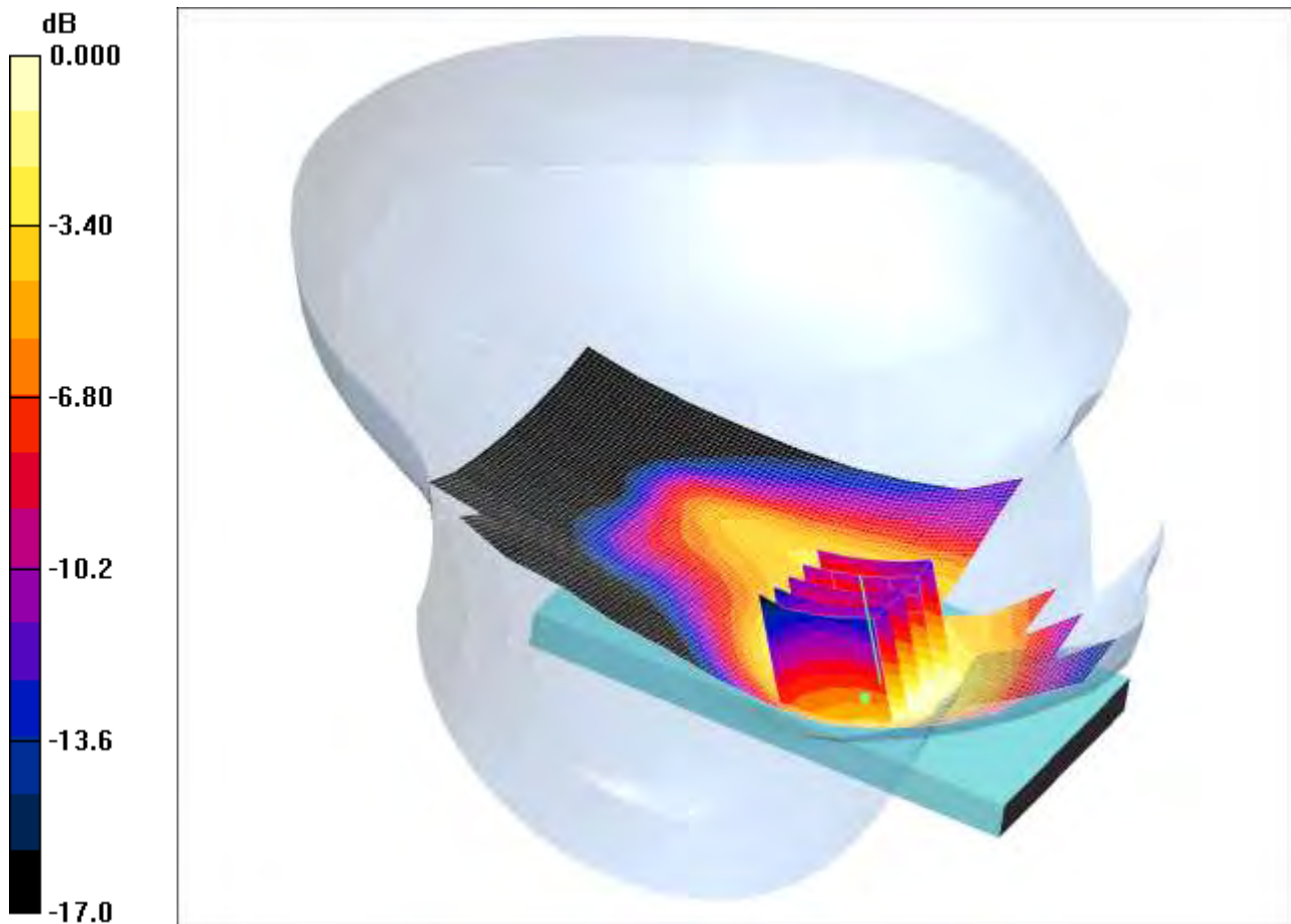
SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.315 mW/g

Maximum value of SAR (measured) = 0.619 mW/g

SCN/88281JD02/130: Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20050

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.544mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.28$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.572 mW/g

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

Reference Value = 5.74 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 0.705 W/kg

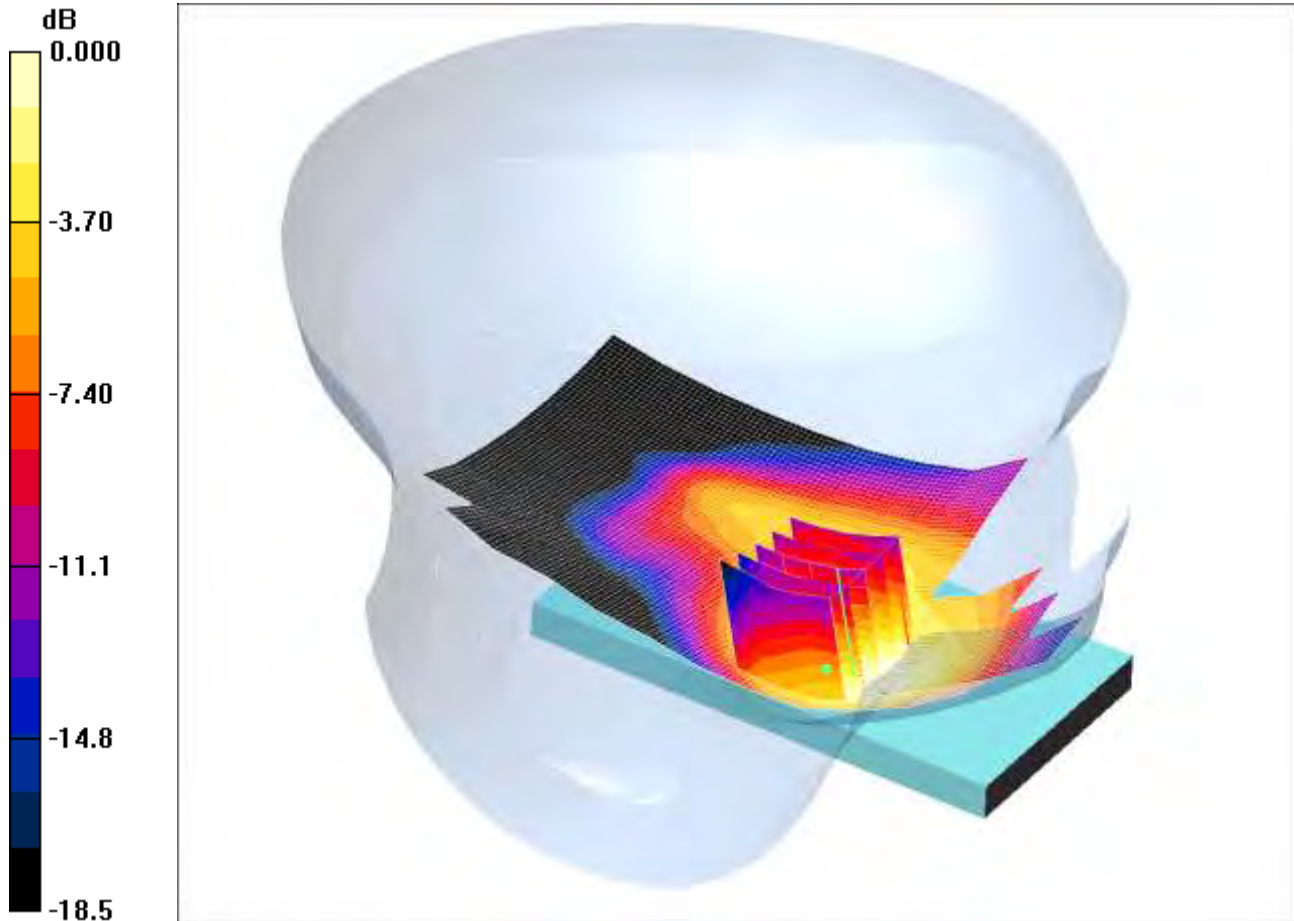
SAR(1 g) = 0.463 mW/g; SAR(10 g) = 0.298 mW/g

Maximum value of SAR (measured) = 0.544 mW/g

SCN/88281JD02/131: Touch Left LTE 4 20MHz BW 1 RB Low QPSK CH20300

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.701mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.3$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.13, 8.13, 8.13); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.697 mW/g

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

Reference Value = 6.48 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 0.876 W/kg

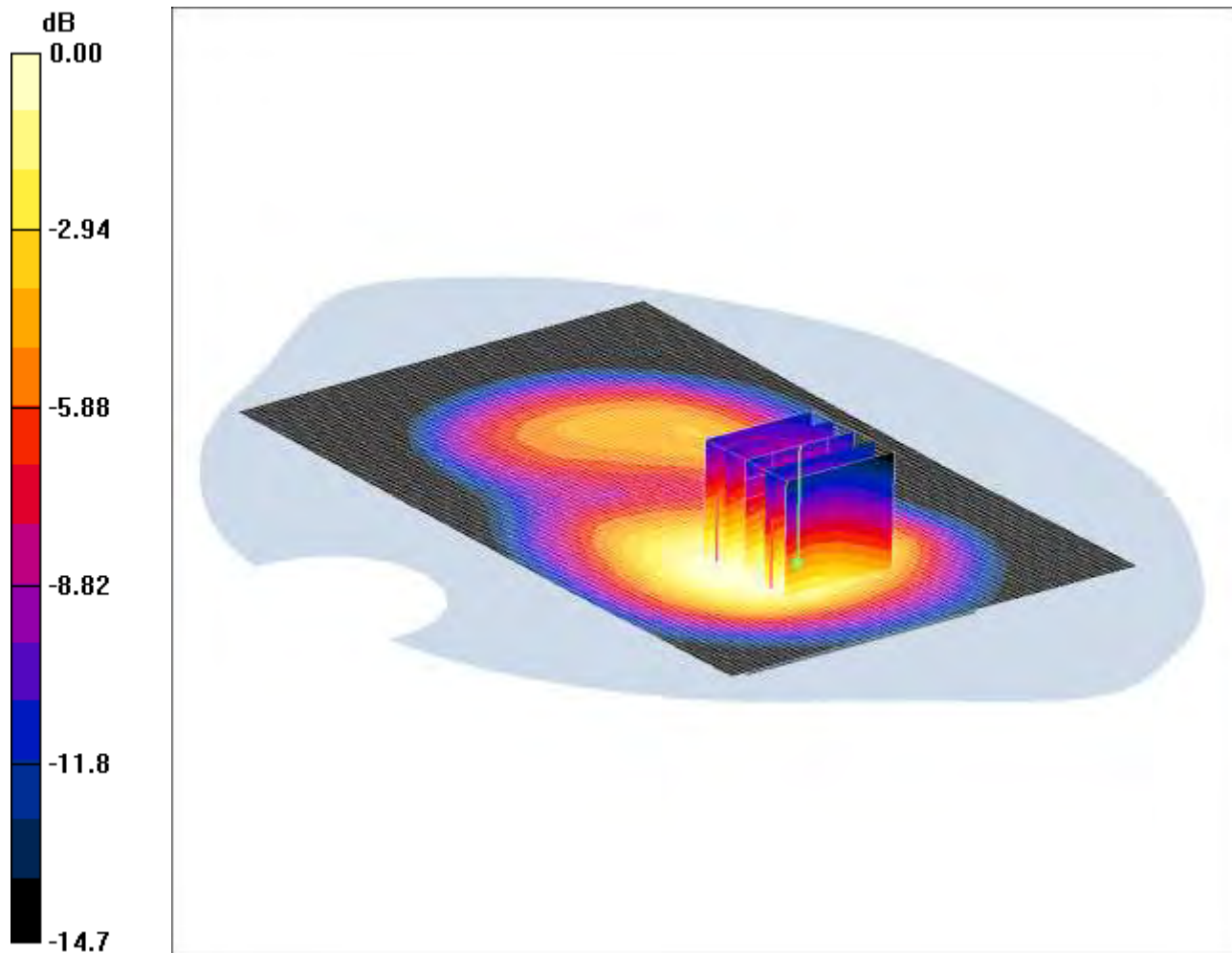
SAR(1 g) = 0.579 mW/g; SAR(10 g) = 0.372 mW/g

Maximum value of SAR (measured) = 0.701 mW/g

SCN/88281JD02/132: Front of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.742mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.805 mW/g

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

Reference Value = 10.5 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 0.998 W/kg

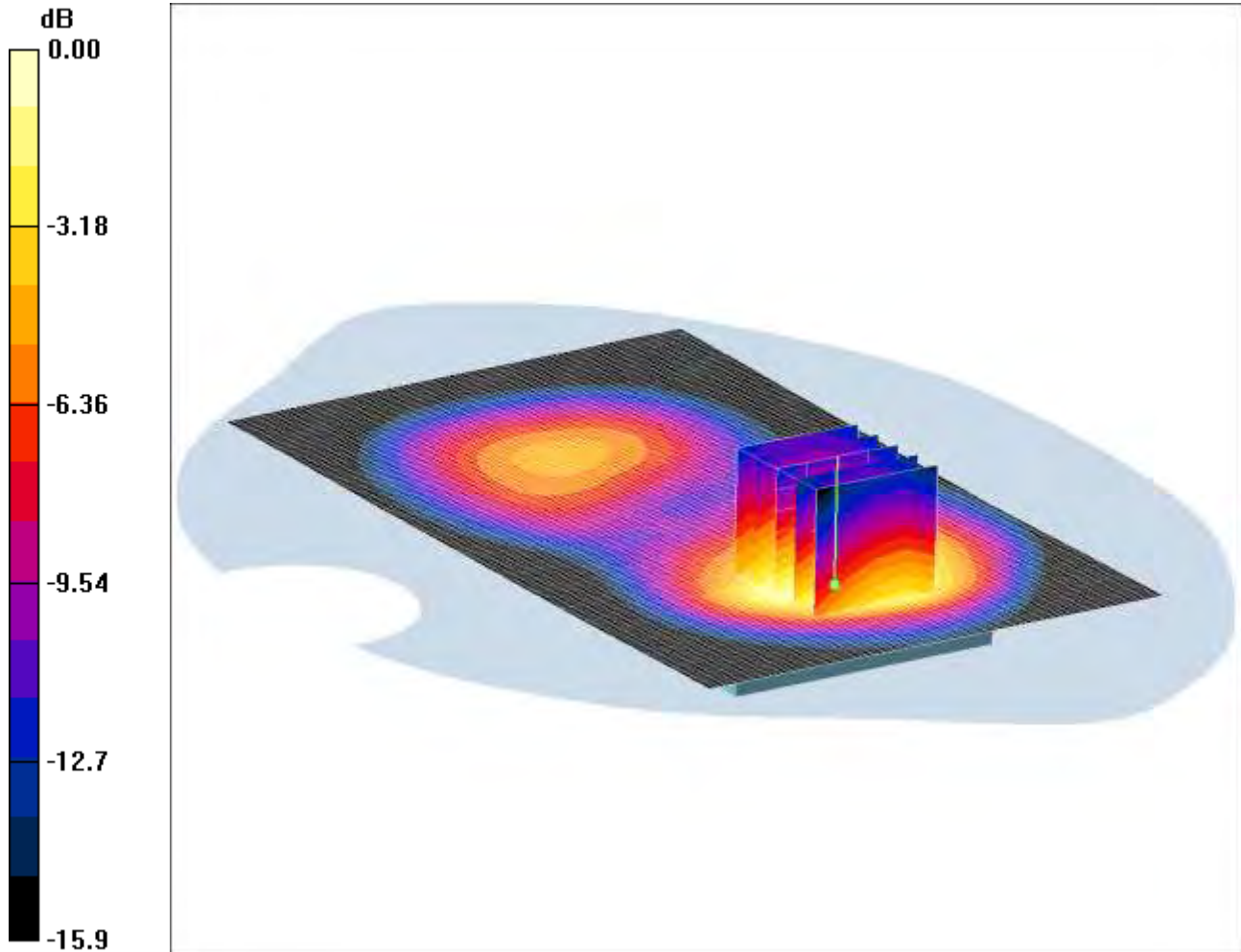
SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.456 mW/g

Maximum value of SAR (measured) = 0.742 mW/g

SCN/88281JD02/133: Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.01mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.02 mW/g

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

Reference Value = 8.01 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.46 W/kg

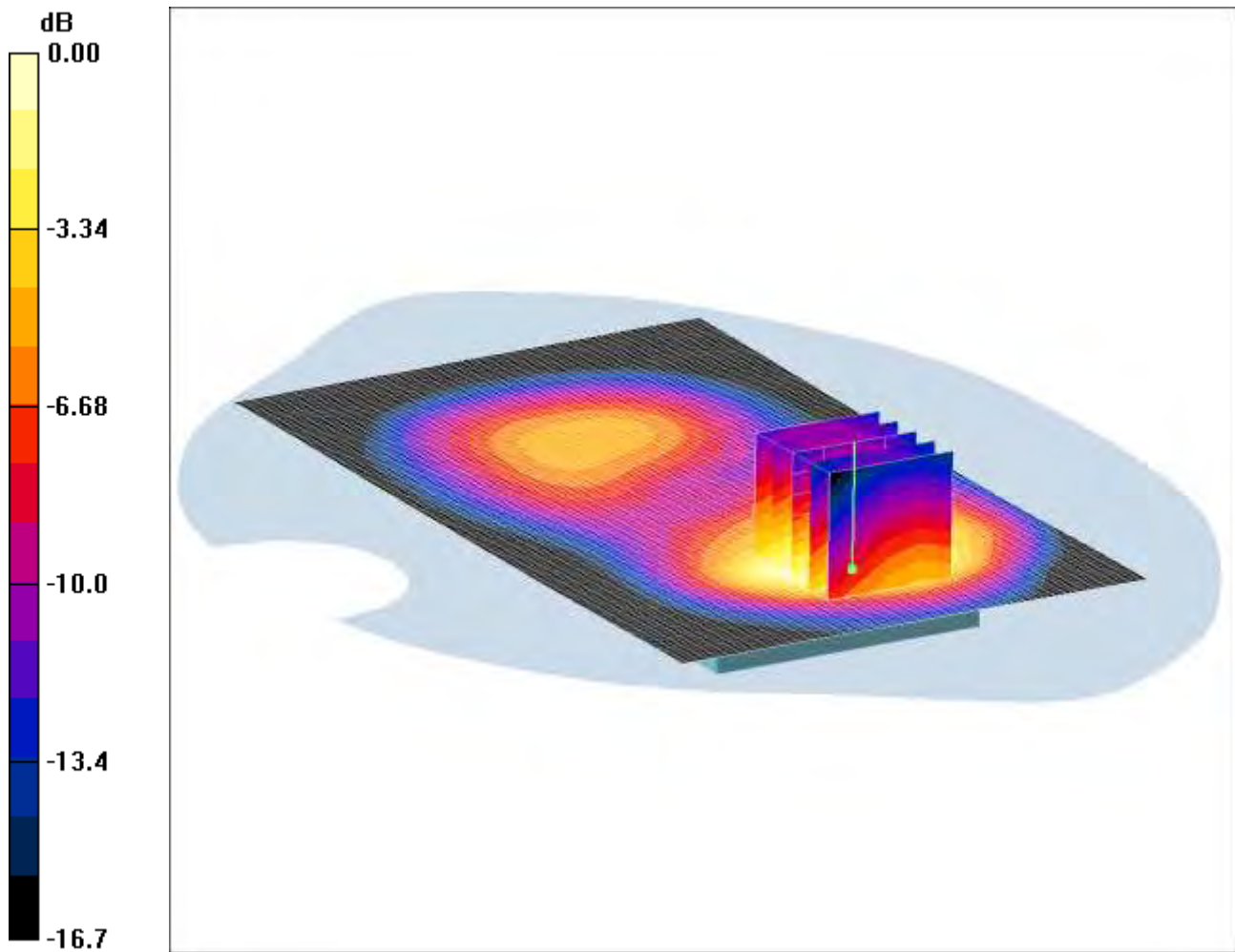
SAR(1 g) = 0.935 mW/g; SAR(10 g) = 0.560 mW/g

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

SCN/88281JD02/134: Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20050

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.985mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

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

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

Reference Value = 9.09 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 1.43 W/kg

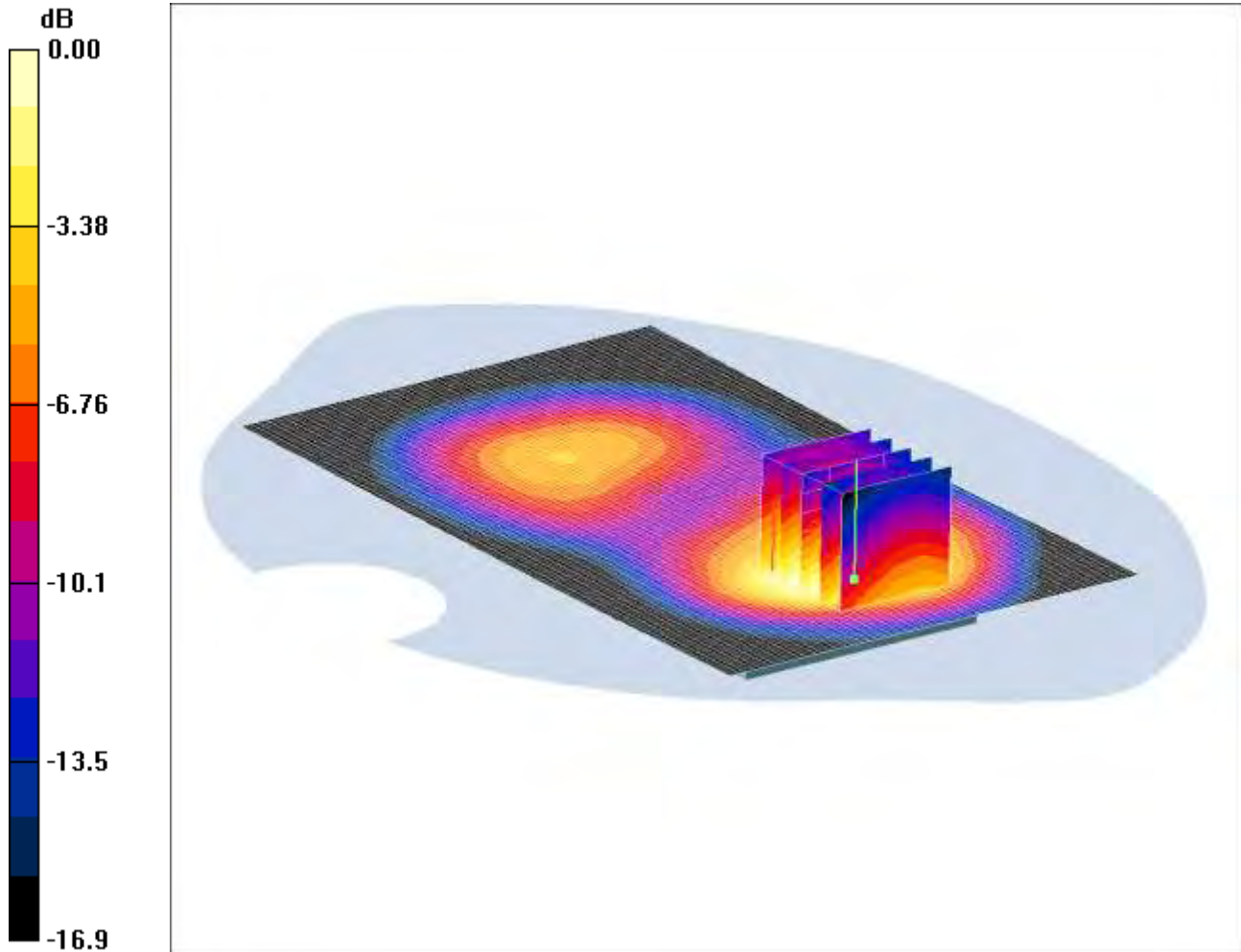
SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.564 mW/g

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

SCN/88281JD02/135: Back of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20300

Date: 06/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.04mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 1.07 mW/g

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

Reference Value = 8.18 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 1.50 W/kg

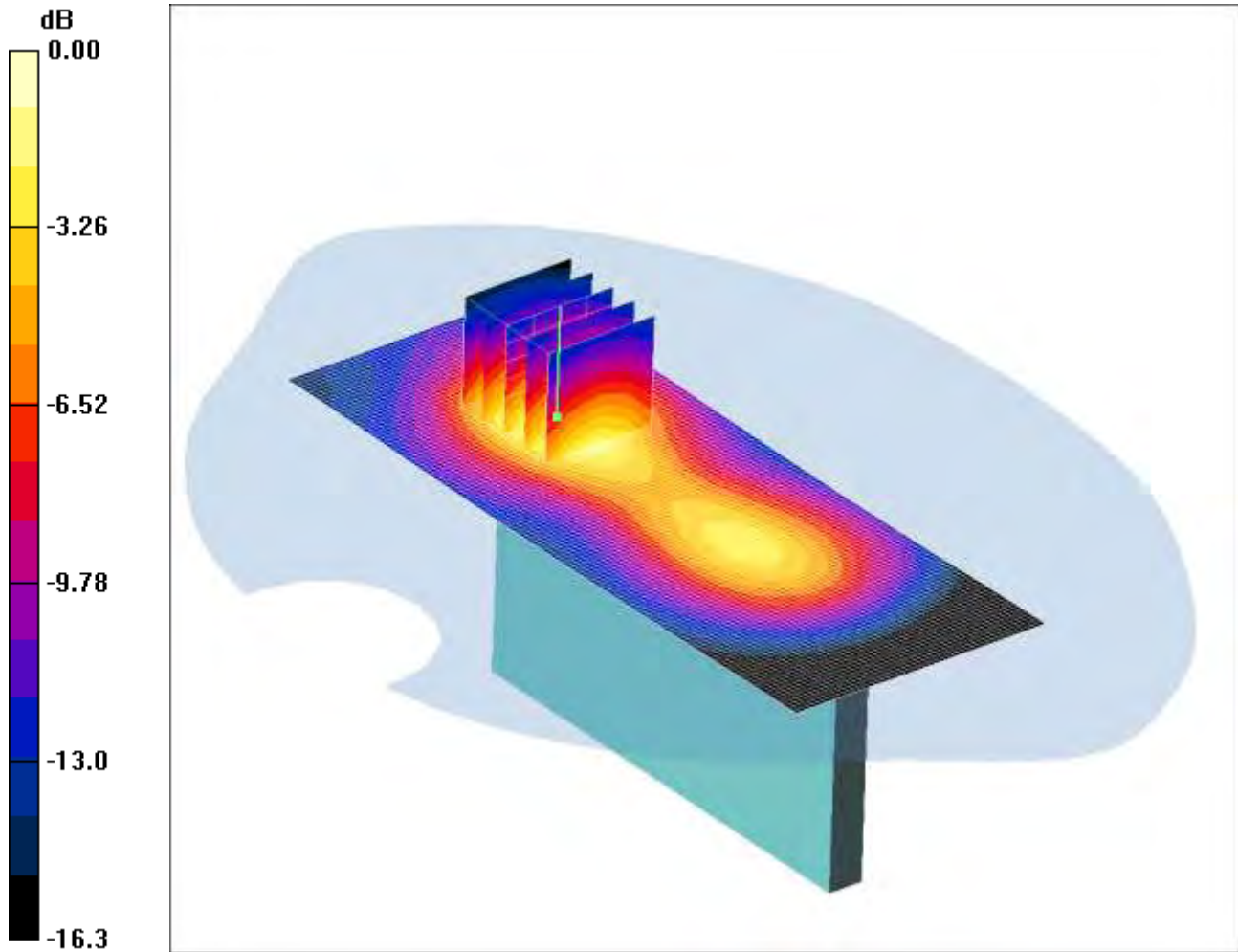
SAR(1 g) = 0.976 mW/g; SAR(10 g) = 0.590 mW/g

Maximum value of SAR (measured) = 1.04 mW/g

SCN/88281JD02/136: Left Hand Side of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.394mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.406 mW/g

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

Reference Value = 10.6 V/m; Power Drift = 0.055 dB

Peak SAR (extrapolated) = 0.558 W/kg

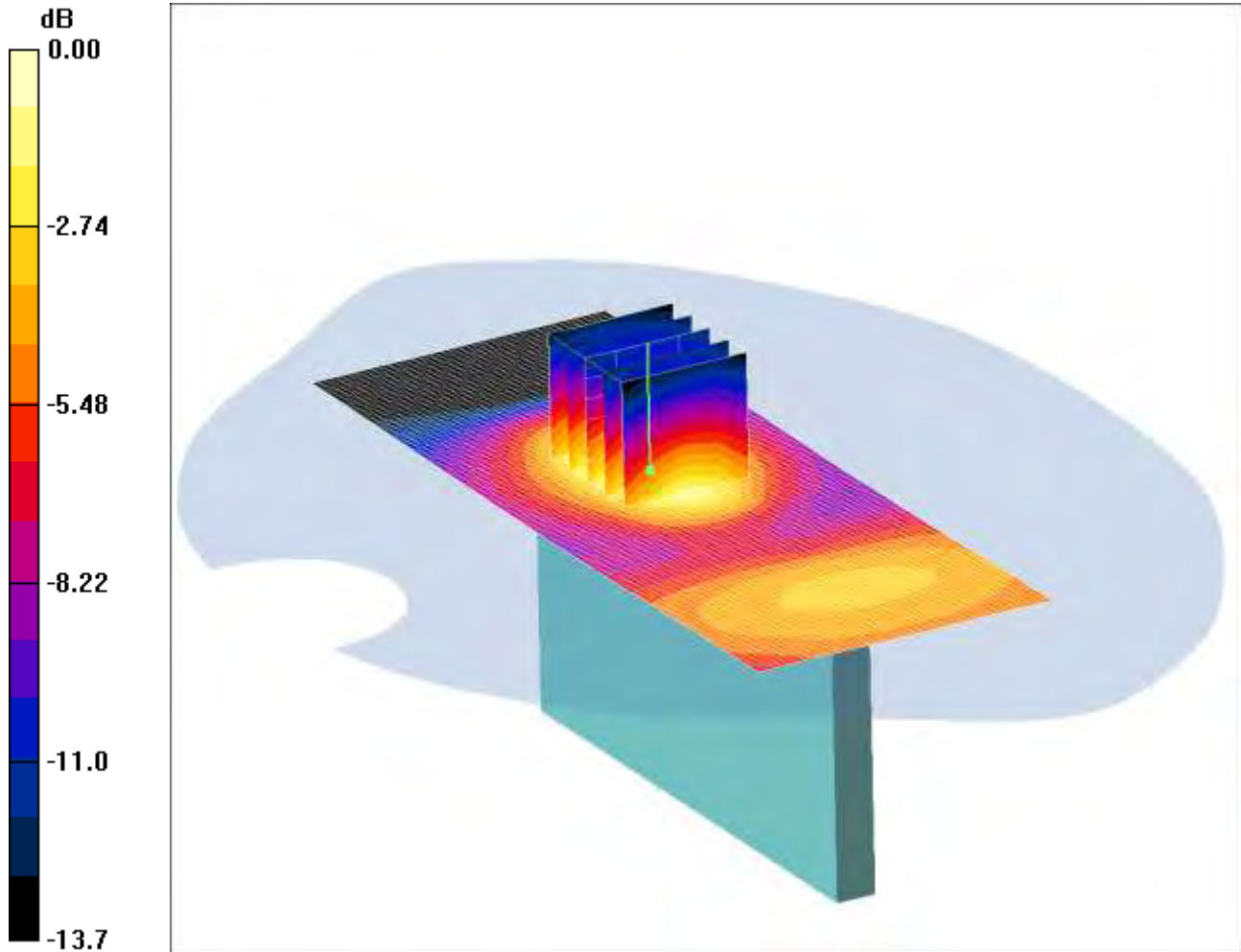
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.206 mW/g

Maximum value of SAR (measured) = 0.394 mW/g

SCN/88281JD02/137: Right Hand Side of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.090mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.095 mW/g

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

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

Reference Value = 7.44 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.127 W/kg

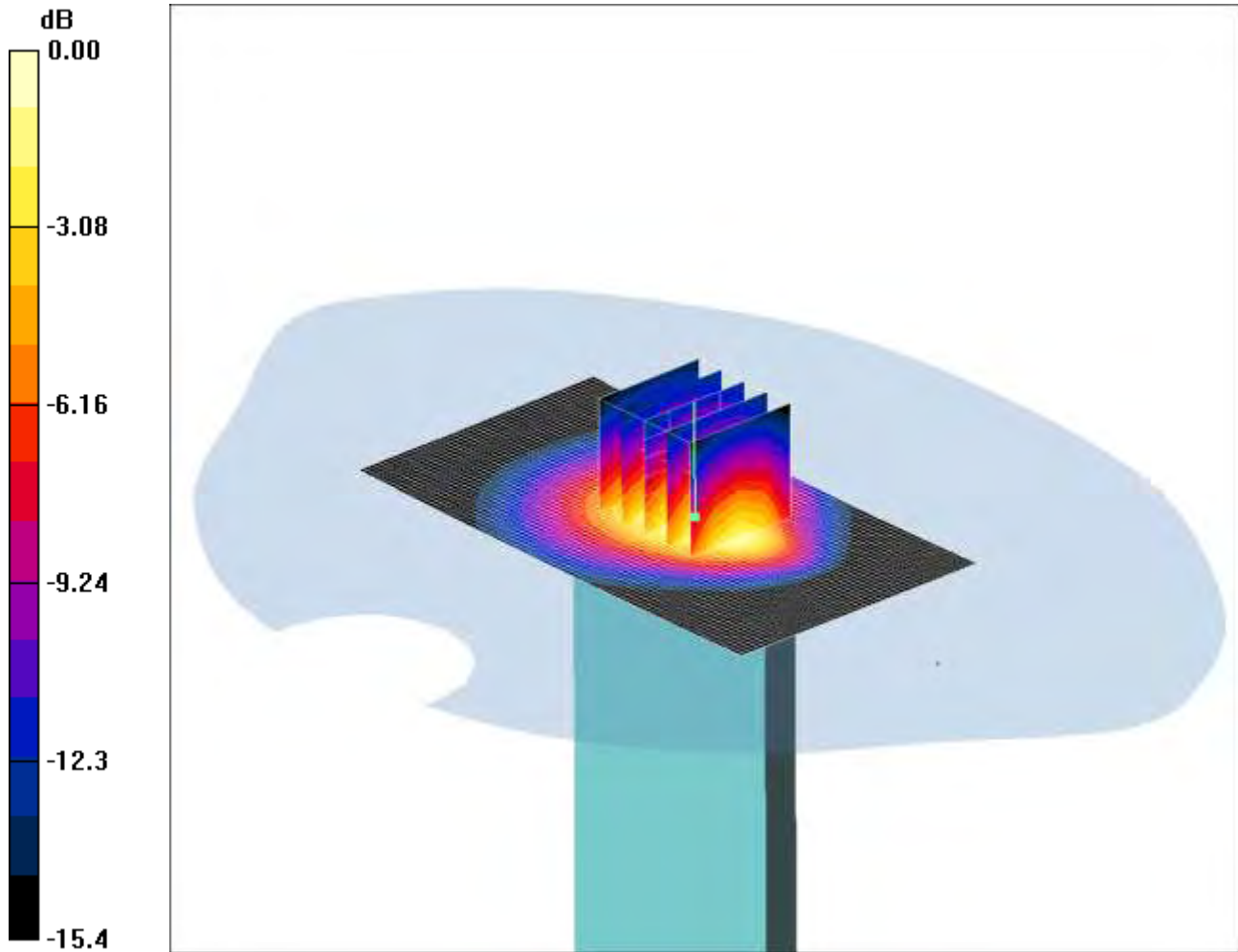
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.090 mW/g

SCN/88281JD02/138: Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20175

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.30mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Middle/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.38 mW/g

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

Reference Value = 30.5 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 1.91 W/kg

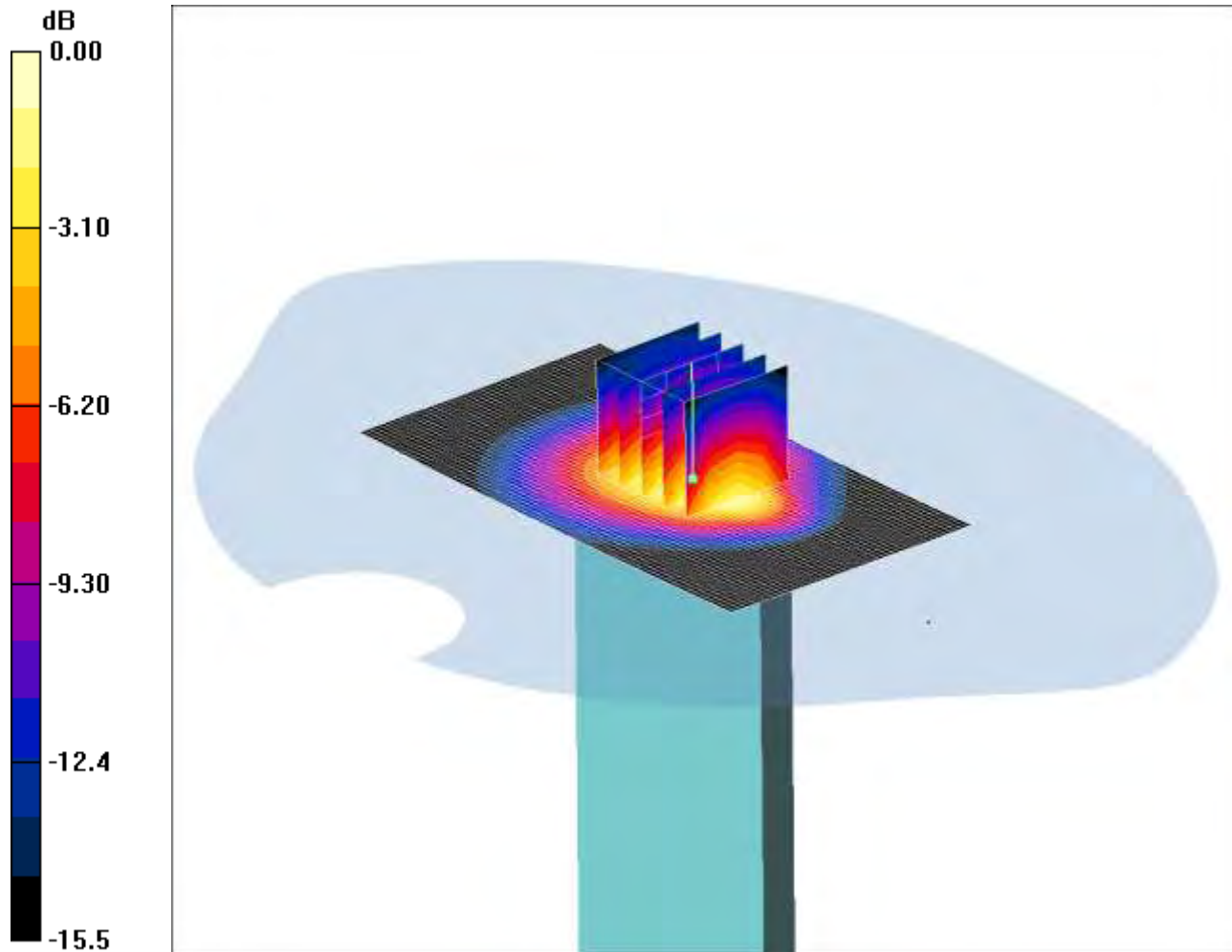
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.691 mW/g

Maximum value of SAR (measured) = 1.30 mW/g

SCN/88281JD02/139: Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20050

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low 2/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.55 mW/g

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

Reference Value = 32.2 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 2.11 W/kg

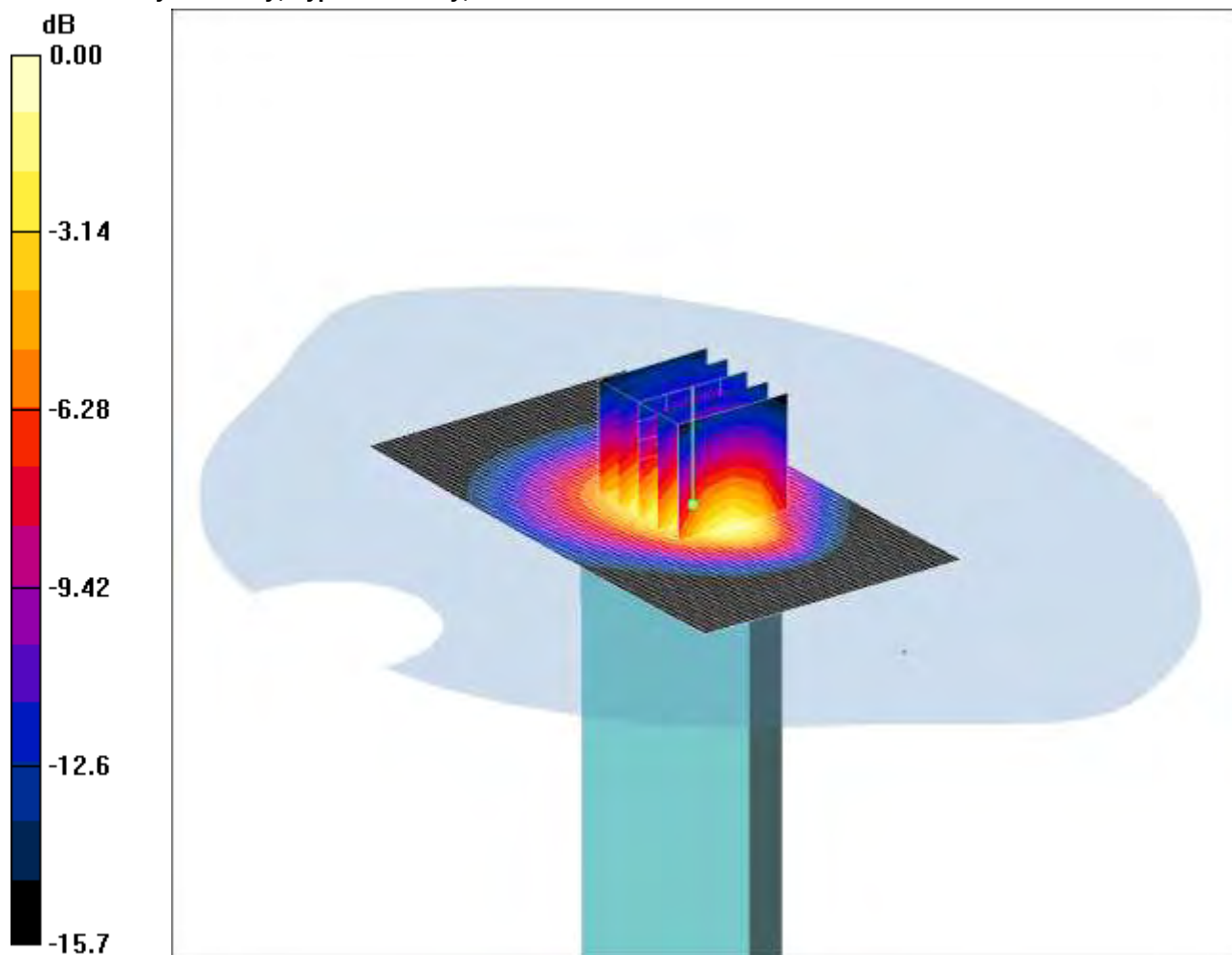
SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.761 mW/g

Maximum value of SAR (measured) = 1.44 mW/g

SCN/88281JD02/140: Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB QPSK CH20300

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.29mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - High/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.41 mW/g

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

Reference Value = 30.4 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 1.89 W/kg

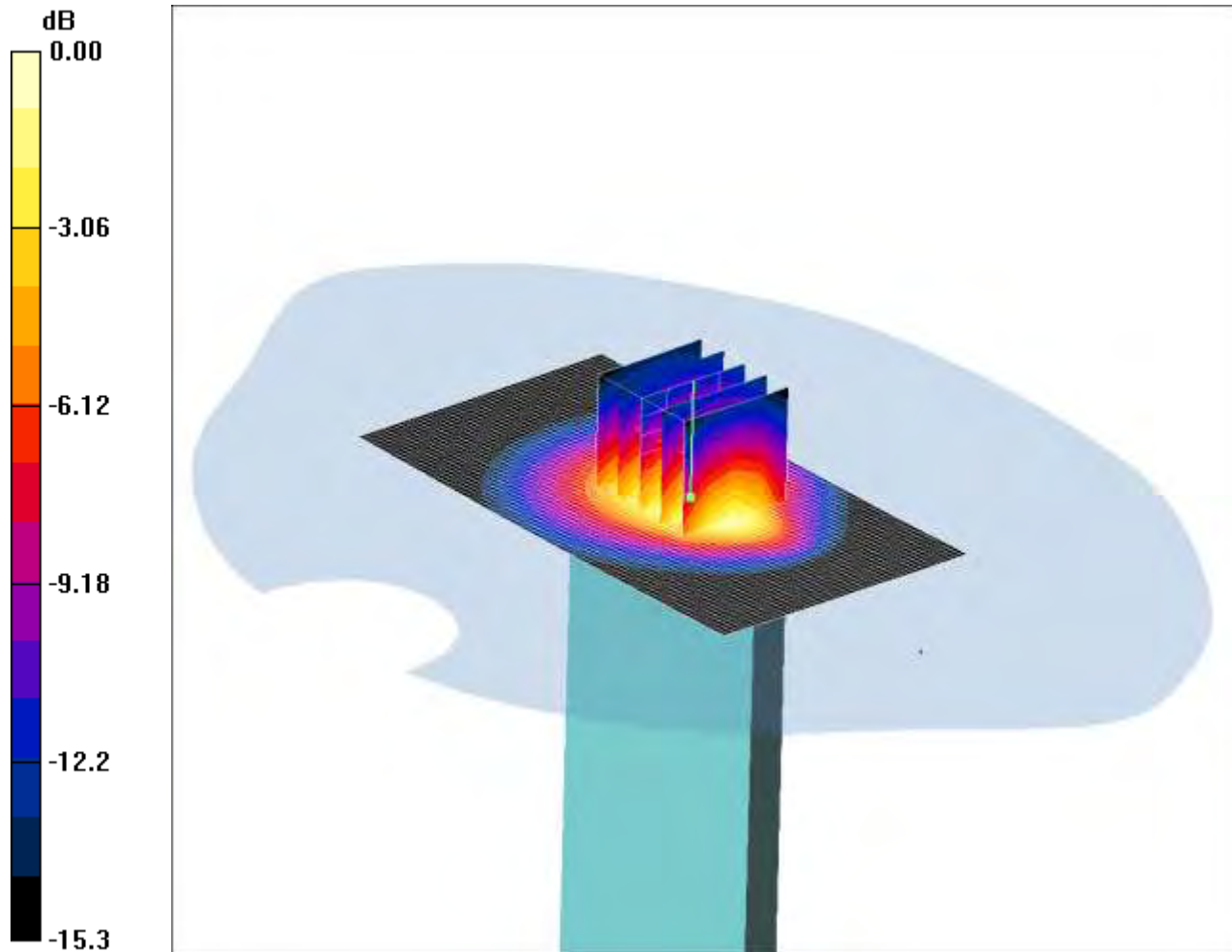
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.683 mW/g

Maximum value of SAR (measured) = 1.29 mW/g

SCN/88281JD02/141: Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB Low QPSK CH20050

Date: 07/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.20mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.29 mW/g

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

Reference Value = 29.5 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.74 W/kg

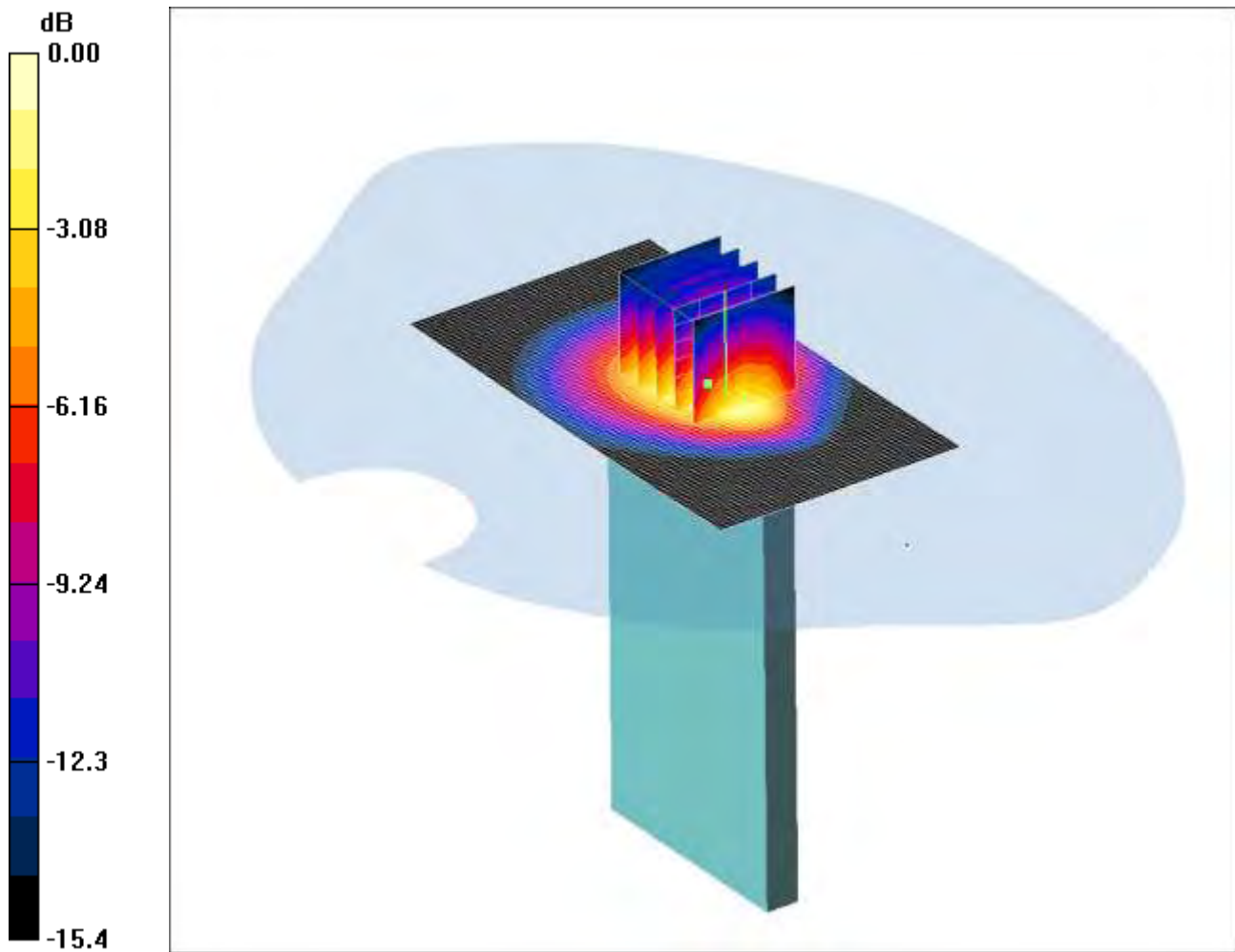
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.641 mW/g

Maximum value of SAR (measured) = 1.20 mW/g

SCN/88281JD02/142: Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB High QPSK CH20050

Date 08/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.38mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.53 mW/g

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

Reference Value = 32.5 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 2.03 W/kg

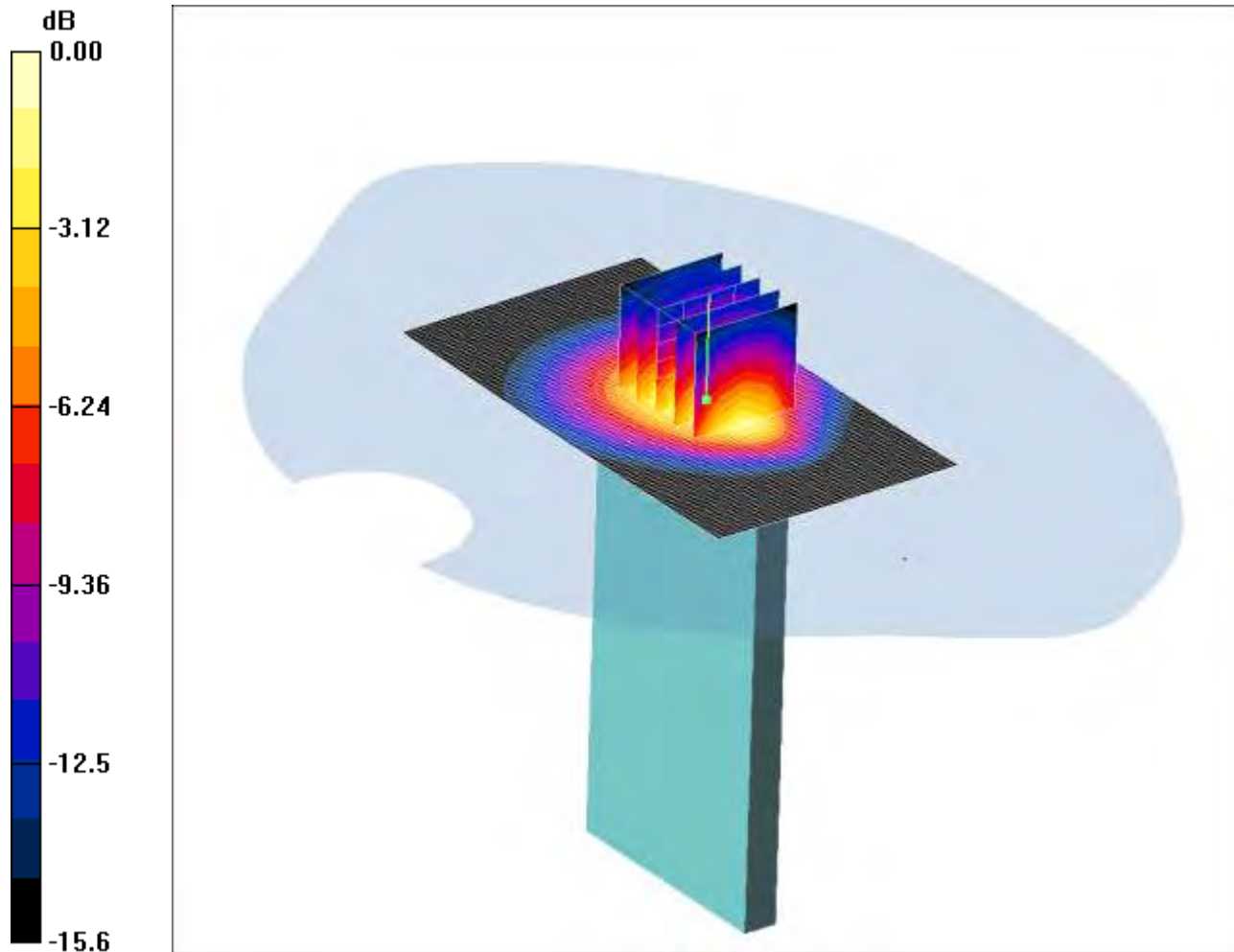
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.746 mW/g

Maximum value of SAR (measured) = 1.38 mW/g

SCN/88281JD02/143: Bottom of EUT Facing Phantom LTE 4 20MHz BW 50% RB 16QAM CH20050

Date 09/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.31mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.39 mW/g

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

Reference Value = 30.7 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 1.93 W/kg

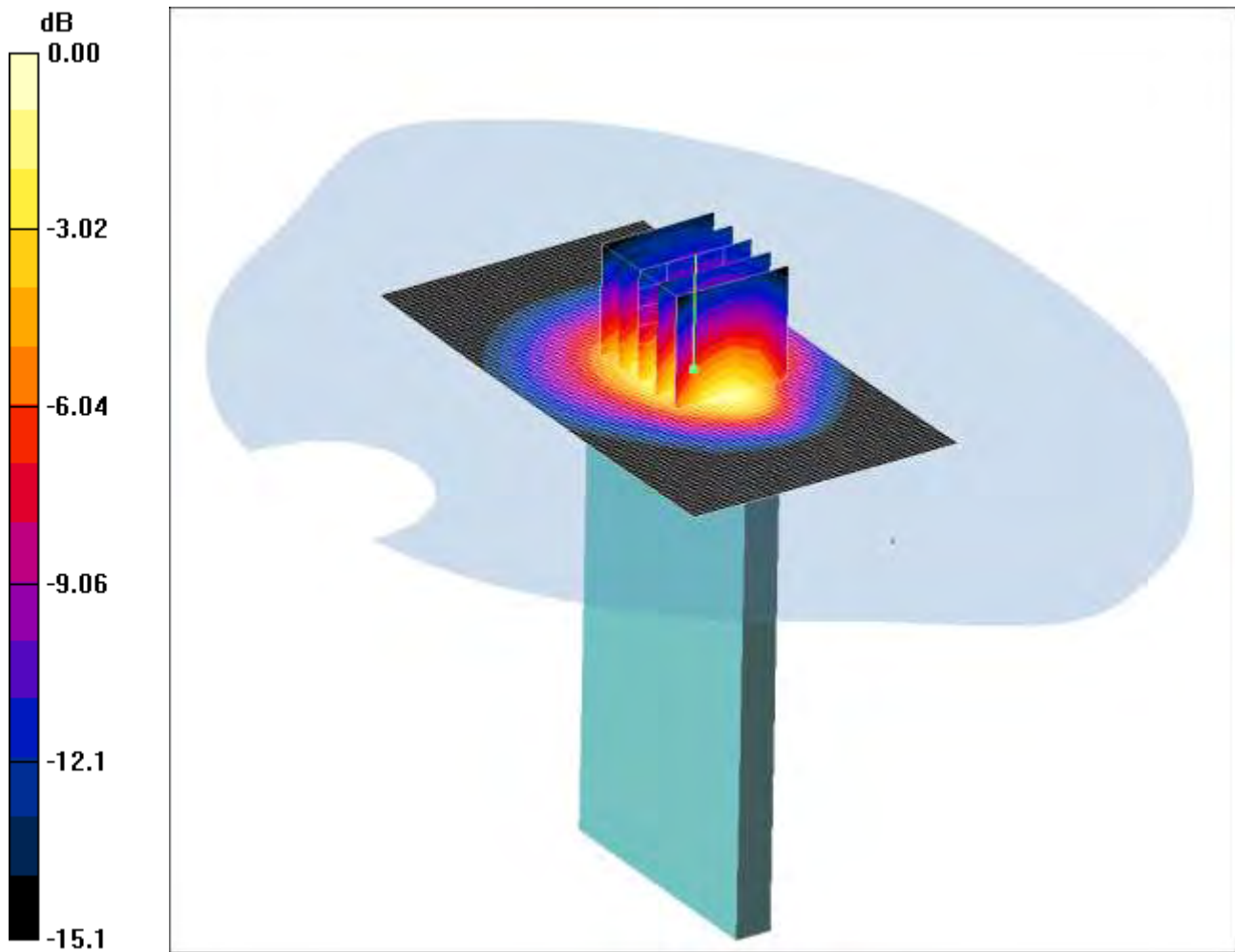
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.693 mW/g

Maximum value of SAR (measured) = 1.31 mW/g

SCN/88281JD02/144: Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB Low 16QAM CH20050

Date 09/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.18mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.27 mW/g

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

Reference Value = 29.4 V/m; Power Drift = 0.106 dB

Peak SAR (extrapolated) = 1.71 W/kg

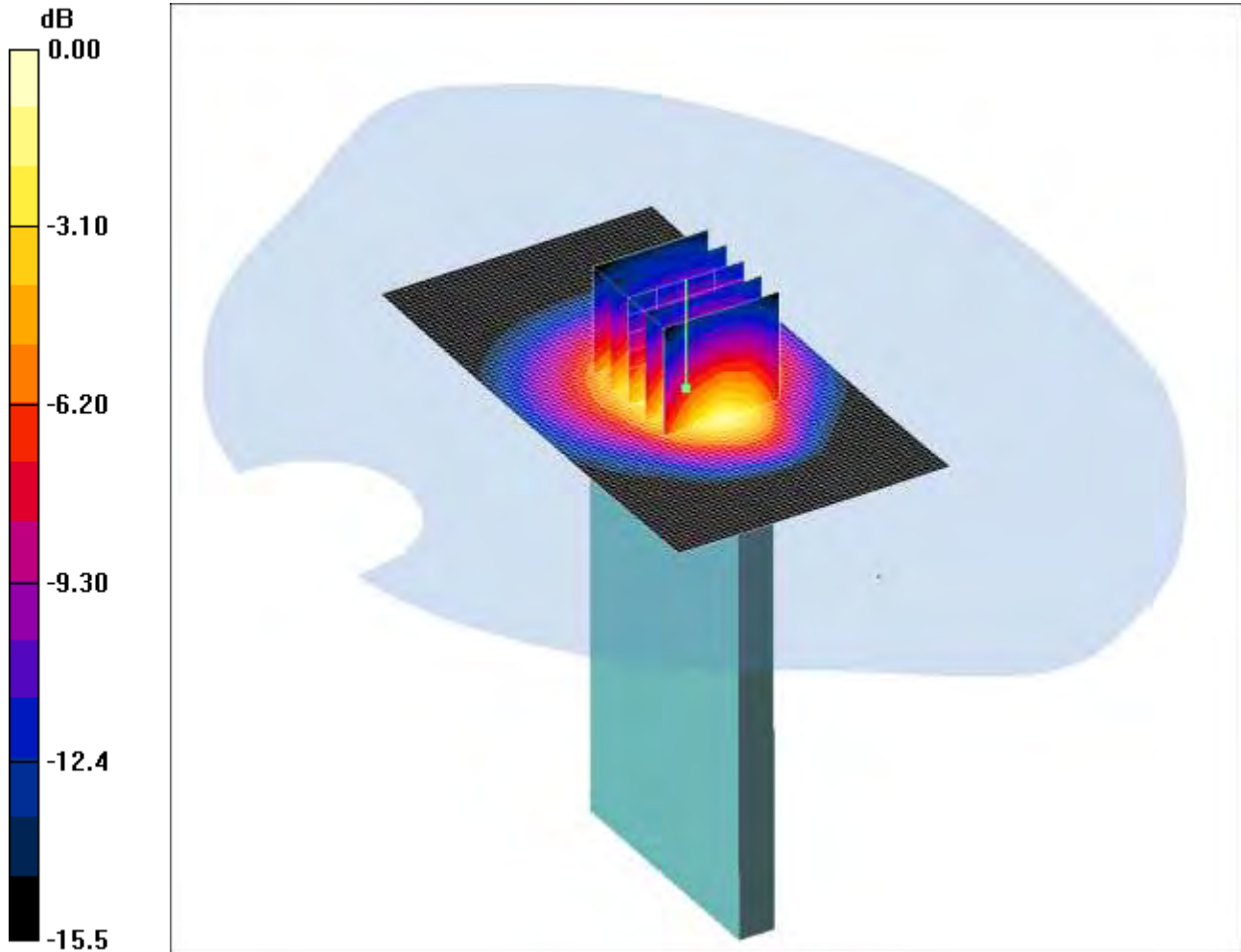
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.637 mW/g

Maximum value of SAR (measured) = 1.18 mW/g

SCN/88281JD02/145: Bottom of EUT Facing Phantom LTE 4 20MHz BW 1 RB High 16QAM CH20050

Date 09/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 1.40mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Bottom of EUT Facing Phantom - Low/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.46 mW/g

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

Reference Value = 32.1 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 2.03 W/kg

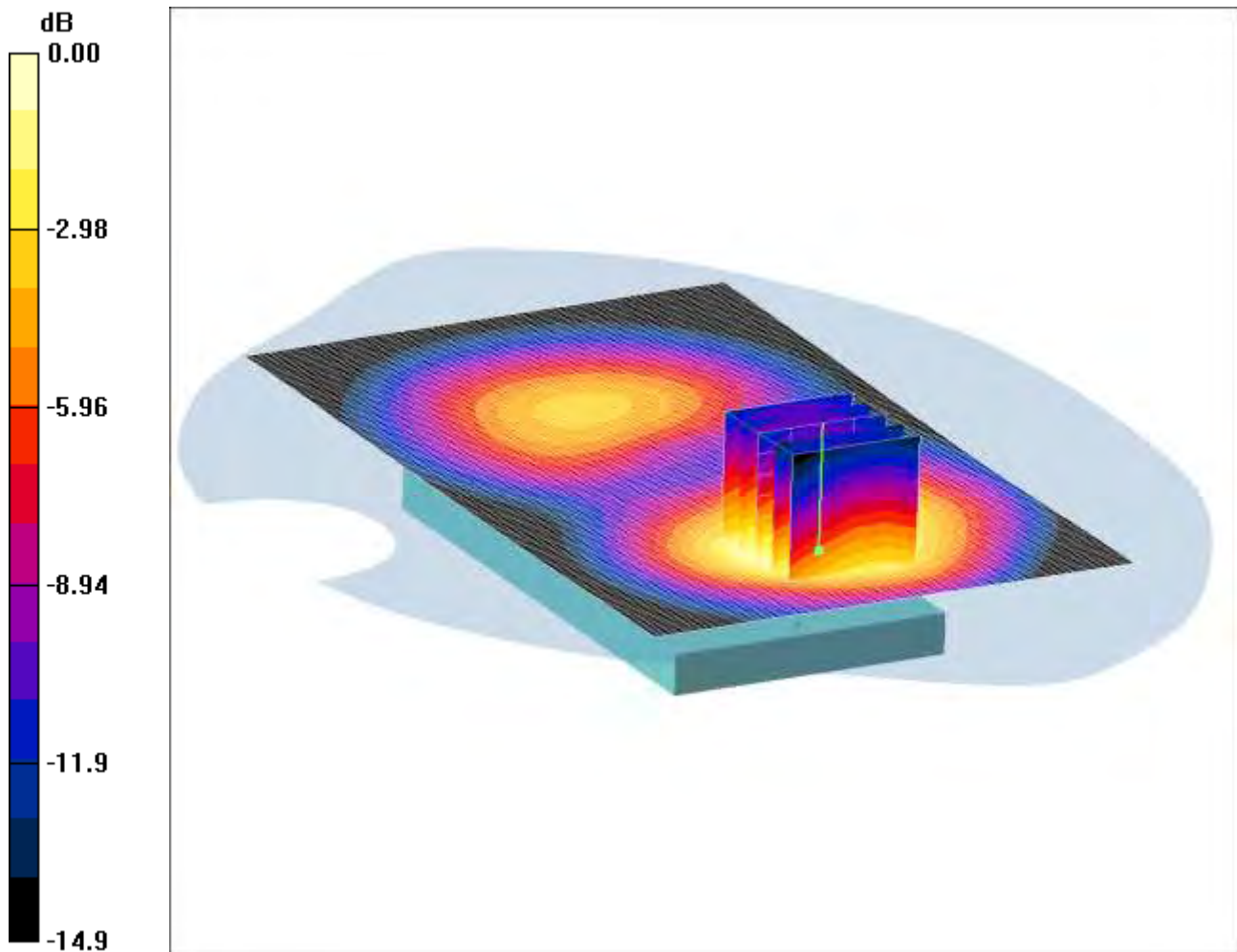
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.744 mW/g

Maximum value of SAR (measured) = 1.40 mW/g

SCN/88281JD02/146: Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20175

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.693mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.715 mW/g

Back of EUT Facing Phantom at 15mm - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.02 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 0.947 W/kg

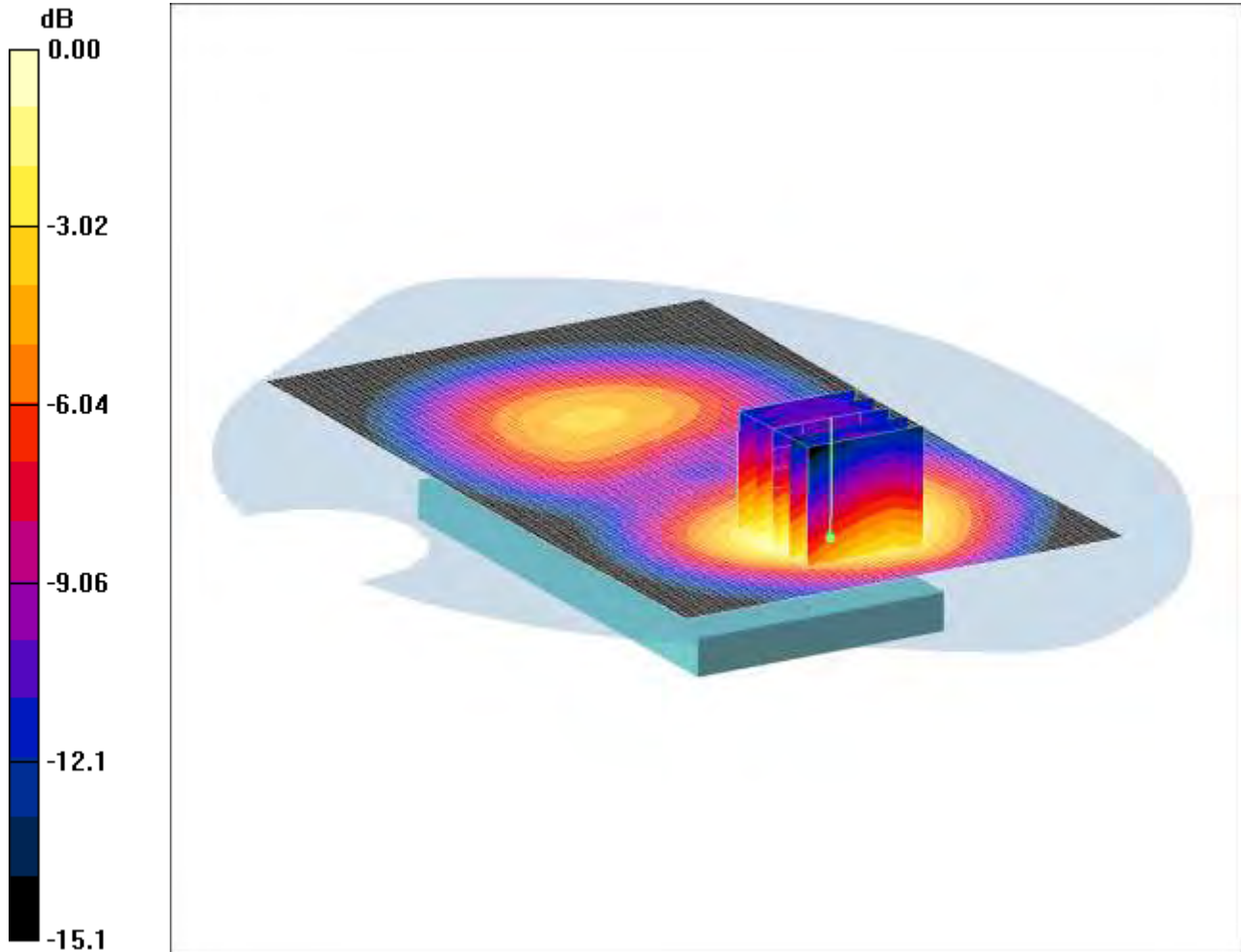
SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.398 mW/g

Maximum value of SAR (measured) = 0.693 mW/g

SCN/88281JD02/147: Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20050

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.699mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.702 mW/g

Back of EUT Facing Phantom at 15mm - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.41 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.944 W/kg

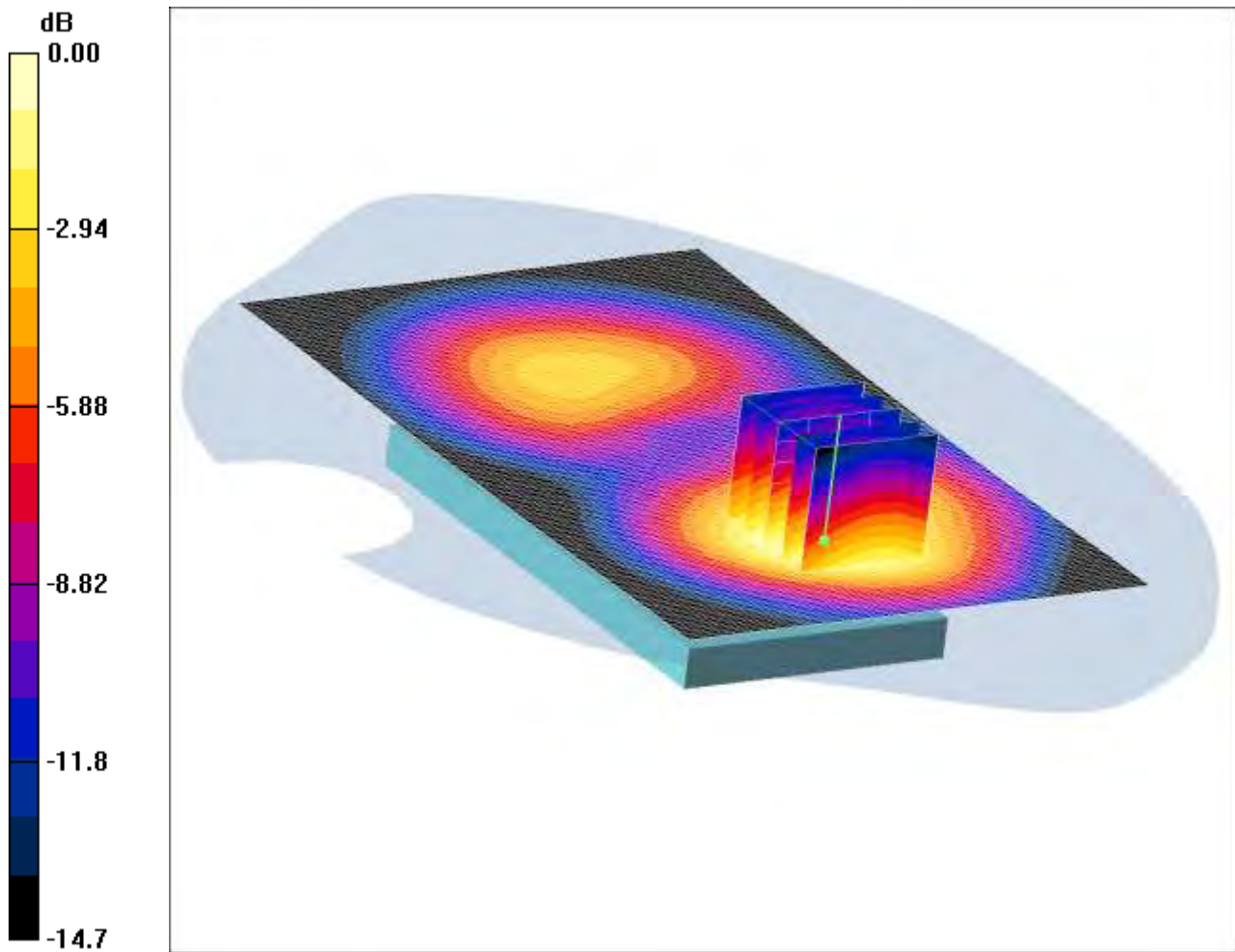
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.403 mW/g

Maximum value of SAR (measured) = 0.699 mW/g

SCN/88281JD02/148: Back of EUT Facing Phantom at 15mm LTE 4 20MHz BW 50% RB QPSK CH20300

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.657mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

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

Maximum value of SAR (interpolated) = 0.646 mW/g

Back of EUT Facing Phantom at 15mm - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 6.33 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 0.921 W/kg

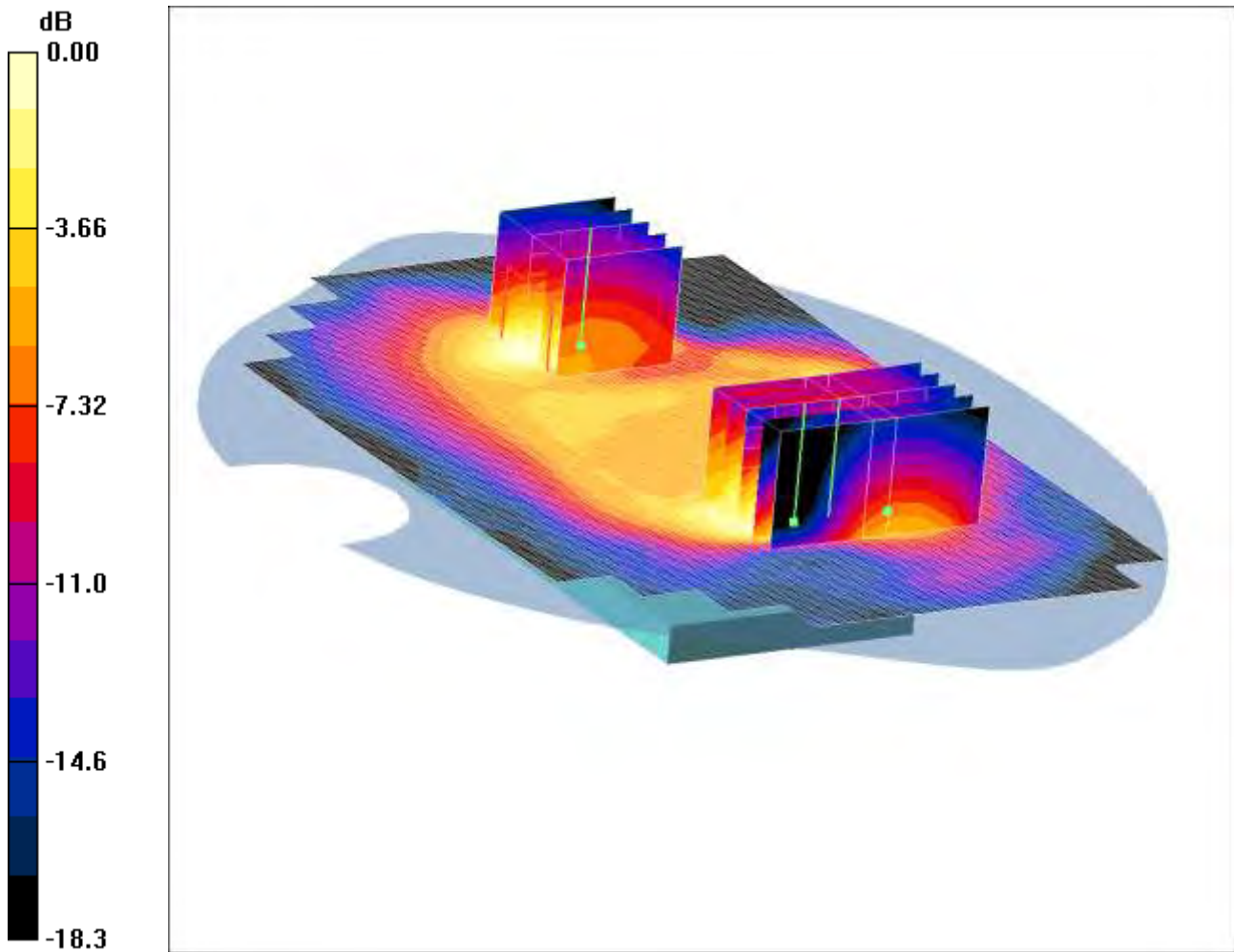
SAR(1 g) = 0.608 mW/g; SAR(10 g) = 0.381 mW/g

Maximum value of SAR (measured) = 0.657 mW/g

SCN/88281JD02/149: Back of EUT Facing Phantom at 15mm with PHF LTE 4 20MHz BW 50% RB QPSK
CH20050

Date 10/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023919-3



0 dB = 0.512mW/g

Communication System: LTE - Band 4 / 20MHz Channel; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(4.92, 4.92, 4.92); Calibrated: 11/05/2012

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

- Electronics: DAE3 Sn432; Calibrated: 02/05/2012

- Phantom: SAM 12a (Site 57); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Back of EUT Facing Phantom at 15mm with PHF - Low/Area Scan (101x161x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.837 mW/g

Back of EUT Facing Phantom at 15mm with PHF - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.3 V/m; Power Drift = 0.075 dB; Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.312 mW/g; Maximum value of SAR (measured) = 0.766 mW/g

Back of EUT Facing Phantom at 15mm with PHF - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 1: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.3 V/m; Power Drift = 0.075 dB; Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.315 mW/g; Maximum value of SAR (measured) = 0.610 mW/g

Back of EUT Facing Phantom at 15mm with PHF - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 2: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.3 V/m; Power Drift = 0.075 dB; Peak SAR (extrapolated) = 0.768 W/kg

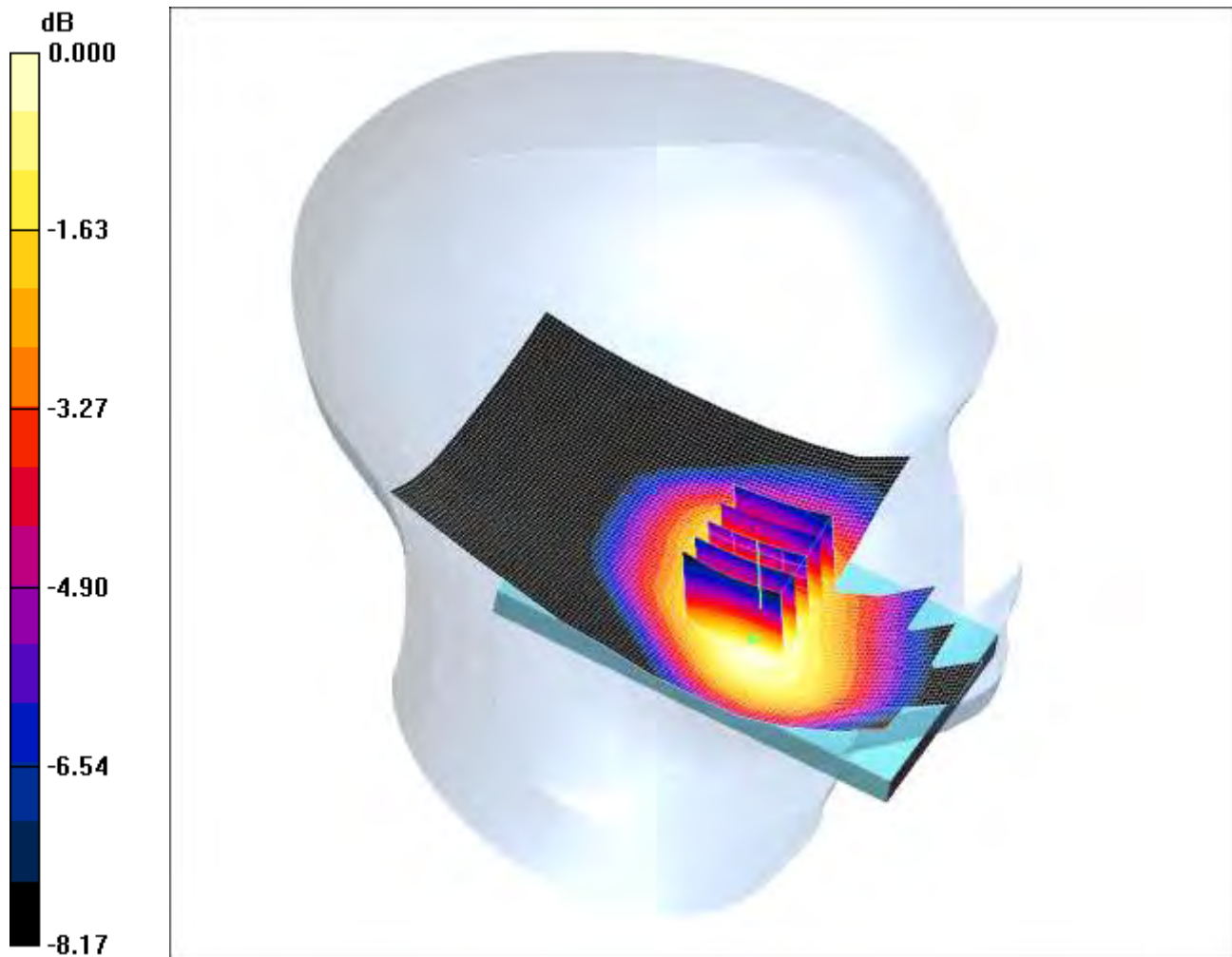
SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.290 mW/g; Maximum value of SAR (measured) = 0.512 mW/g

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

SCN/88281JD02/150: Touch Left LTE 5 10MHz BW 50% RB QPSK CH20525

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.383mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.372 mW/g

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

Reference Value = 6.13 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 0.445 W/kg

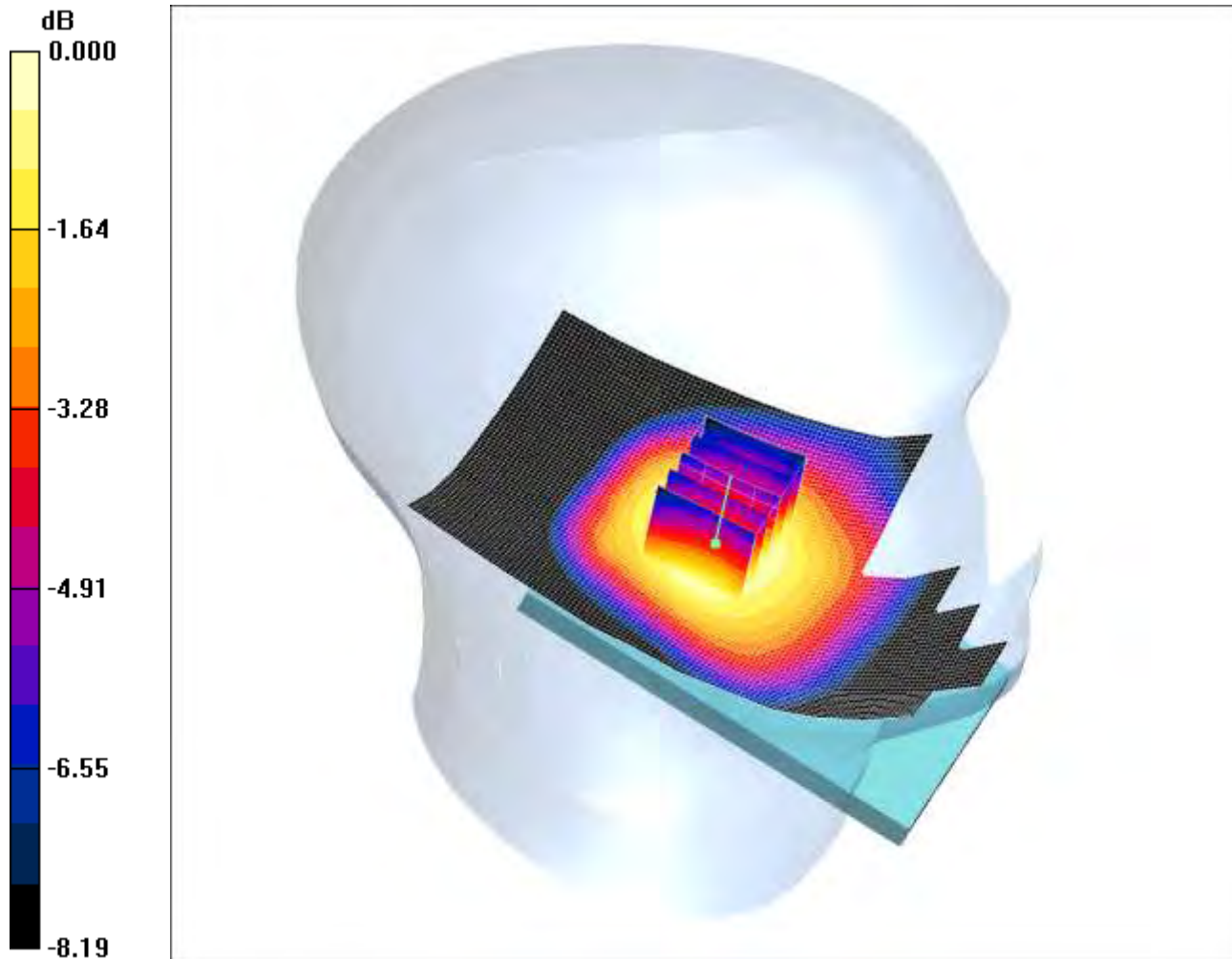
SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.283 mW/g

Maximum value of SAR (measured) = 0.383 mW/g

SCN/88281JD02/151: Tilt Left LTE 5 10MHz BW 50% RB QPSK CH20525

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.269mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.264 mW/g

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

Reference Value = 11.1 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.311 W/kg

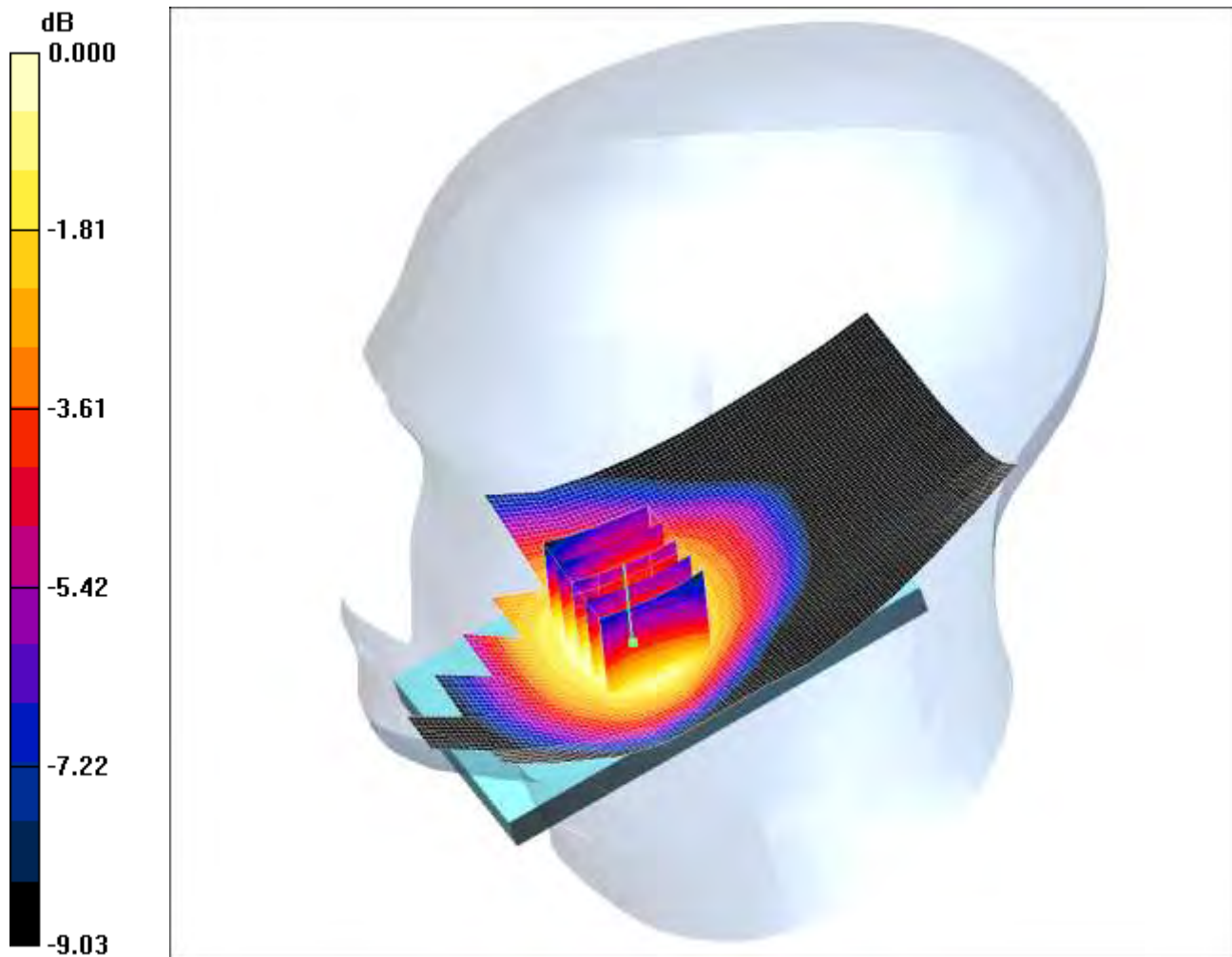
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.269 mW/g

SCN/88281JD02/152: Touch Right LTE 5 10MHz BW 50% RB QPSK CH20525

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.423mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.415 mW/g

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

Reference Value = 6.31 V/m; Power Drift = 0.090 dB

Peak SAR (extrapolated) = 0.492 W/kg

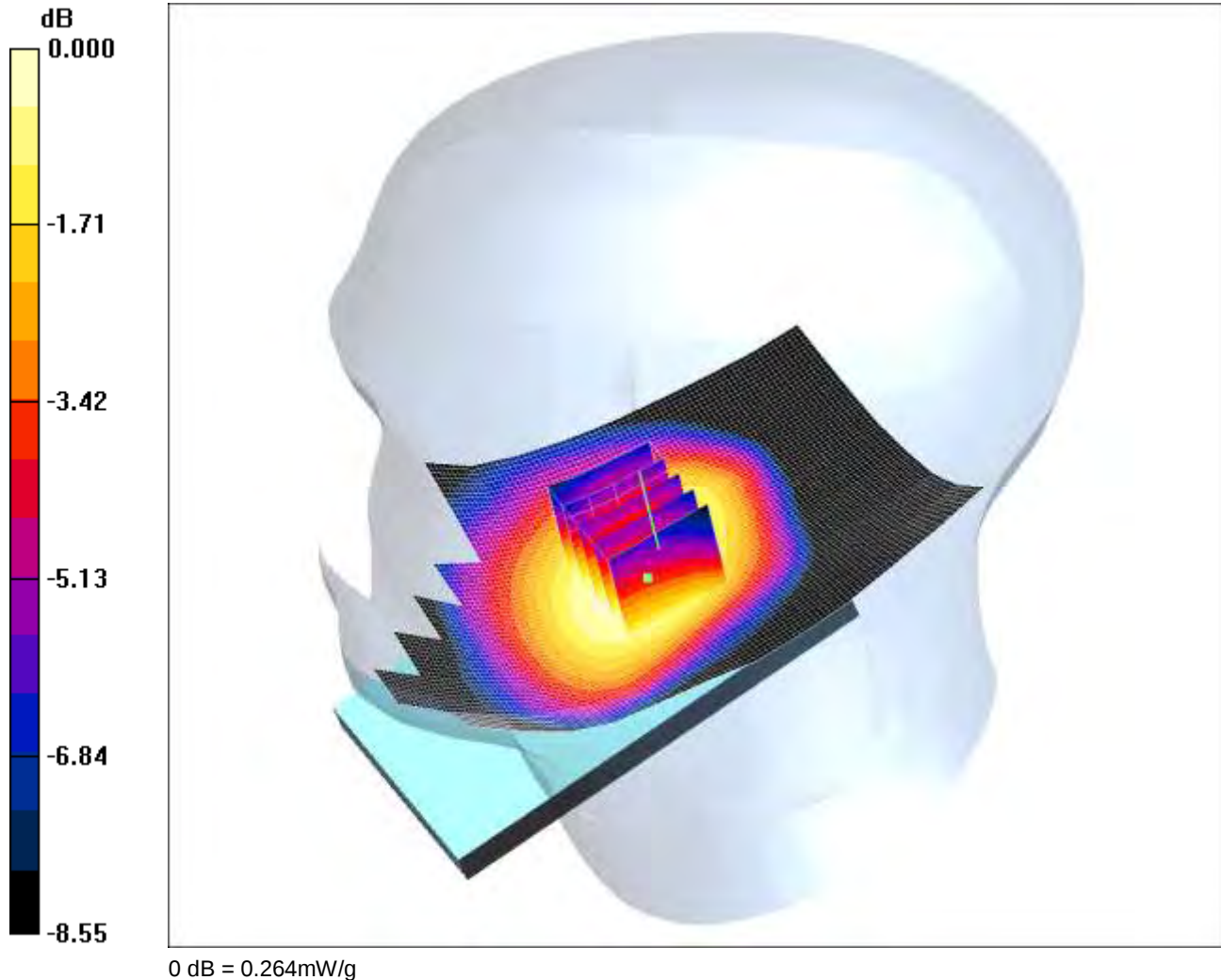
SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.317 mW/g

Maximum value of SAR (measured) = 0.423 mW/g

SCN/88281JD02/153: Tilt Right LTE 5 10MHz BW 50% RB QPSK CH20525

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.268 mW/g

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

Reference Value = 10.8 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.312 W/kg

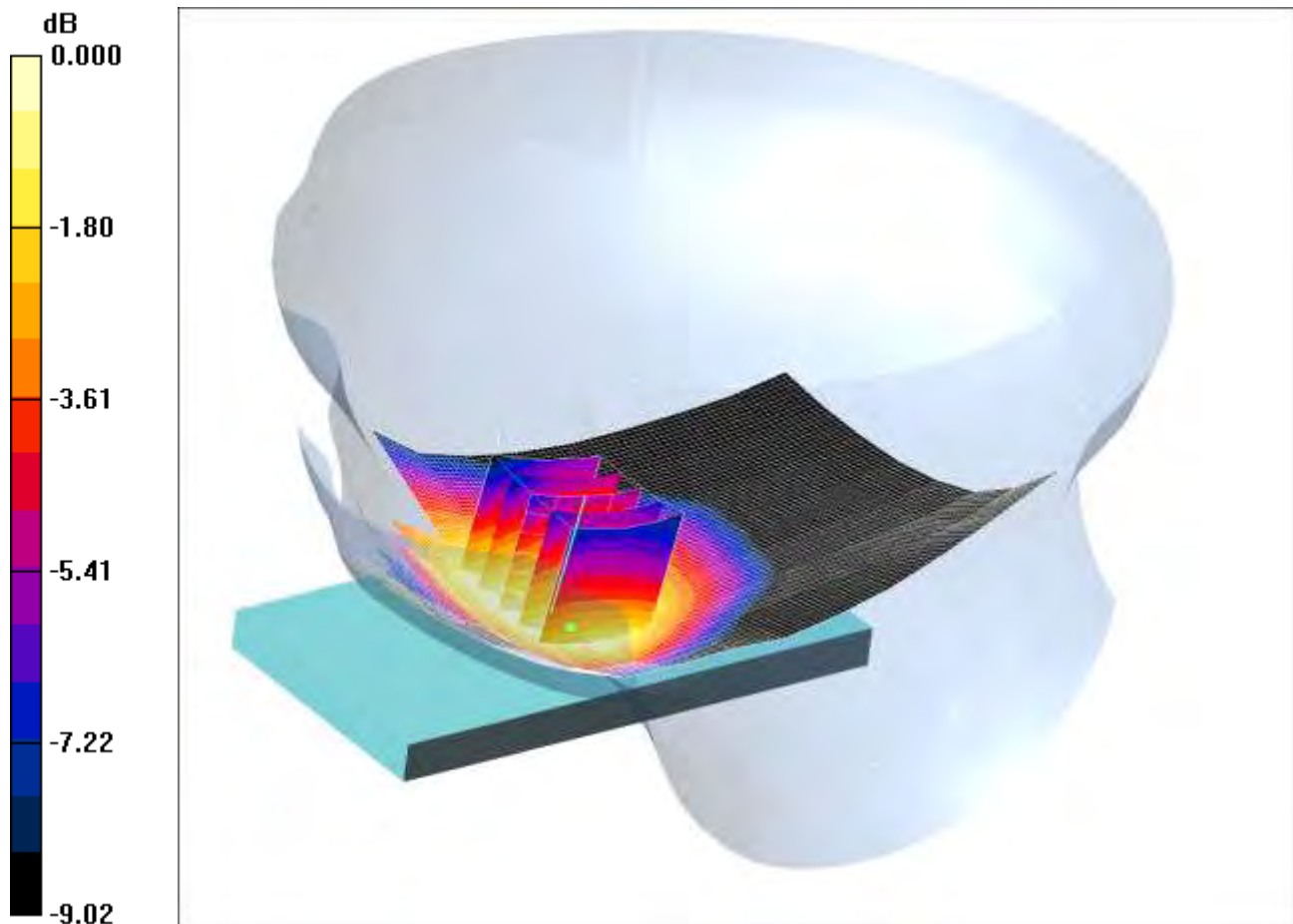
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.264 mW/g

SCN/88281JD02/154: Touch Right LTE 5 10MHz BW 1 RB Low QPSK CH20525

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.423mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/01/2012
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

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

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

Reference Value = 7.09 V/m; Power Drift = 0.115 dB

Peak SAR (extrapolated) = 0.514 W/kg

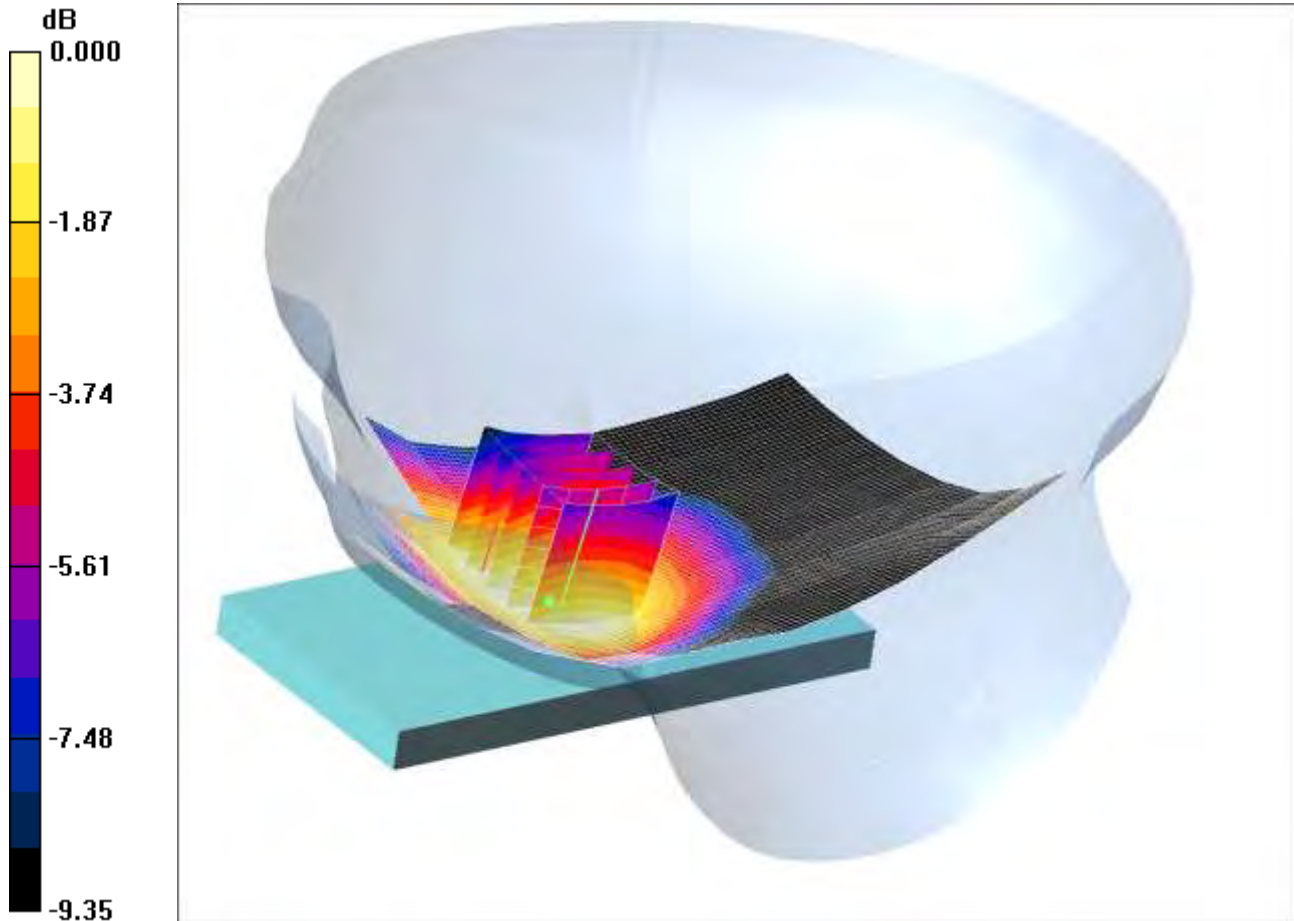
SAR(1 g) = 0.411 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 0.423 mW/g

SCN/88281JD02/155: Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20525

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.518mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.532 mW/g

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

Reference Value = 7.61 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 0.619 W/kg

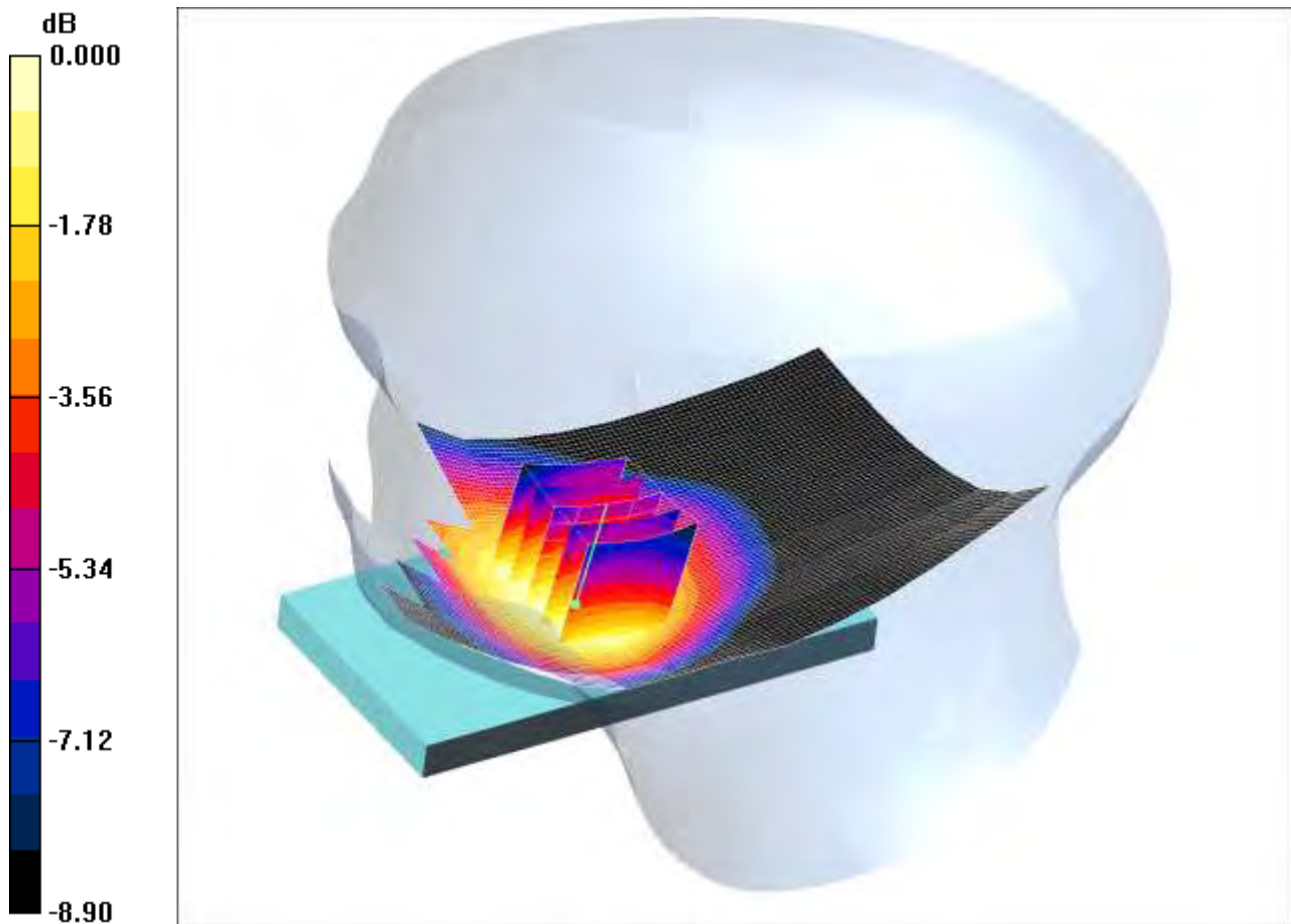
SAR(1 g) = 0.505 mW/g; SAR(10 g) = 0.394 mW/g

Maximum value of SAR (measured) = 0.518 mW/g

SCN/88281JD02/156: Touch Right LTE 5 10MHz BW 50% RB 16QAM CH20525

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.344mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.347 mW/g

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

Reference Value = 17.6 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.395 W/kg

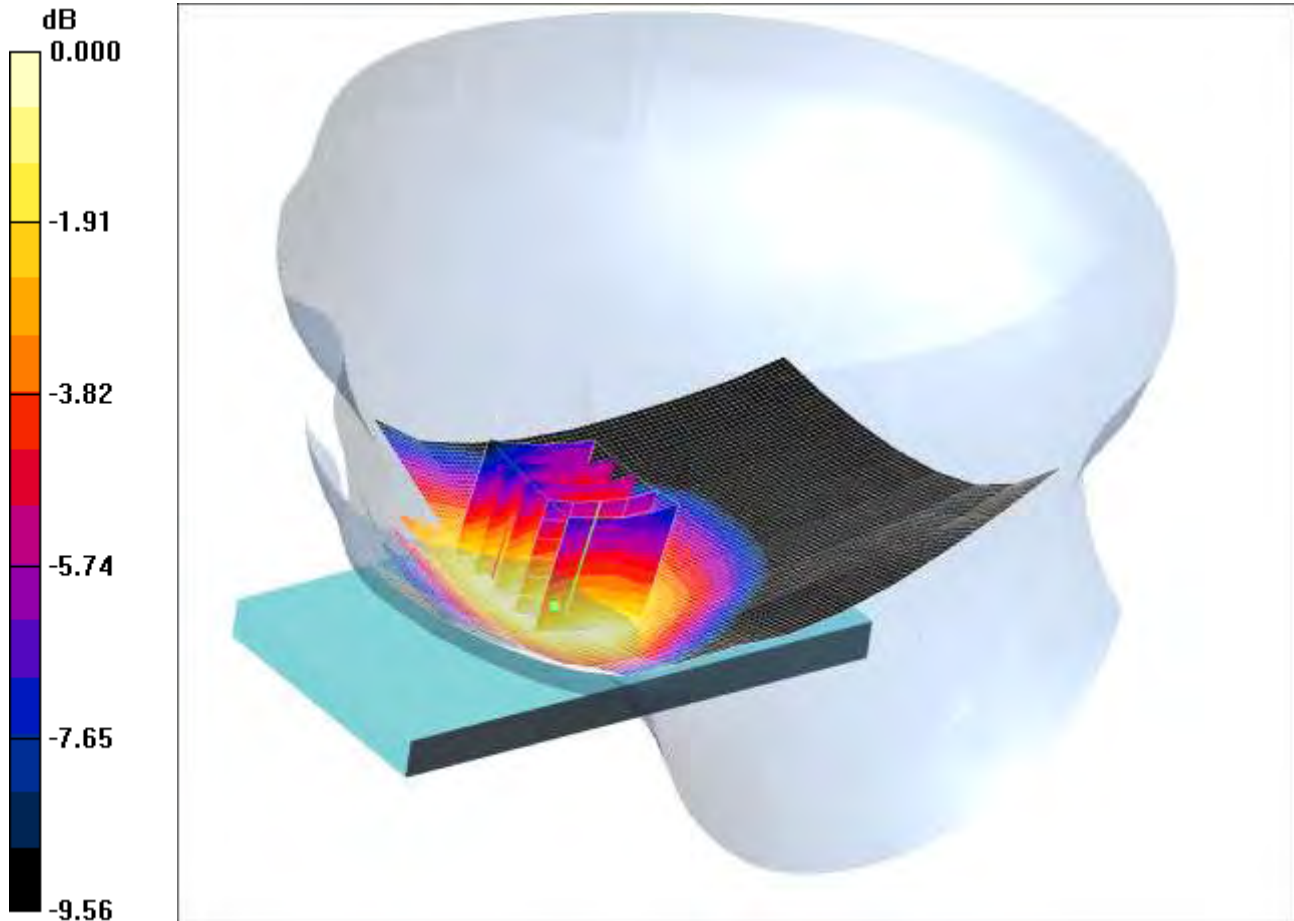
SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.254 mW/g

Maximum value of SAR (measured) = 0.344 mW/g

SCN/88281JD02/157: Touch Right LTE 5 10MHz BW 1 RB Low 16QAM CH20525

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.391mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.391 mW/g

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

Reference Value = 5.91 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 0.467 W/kg

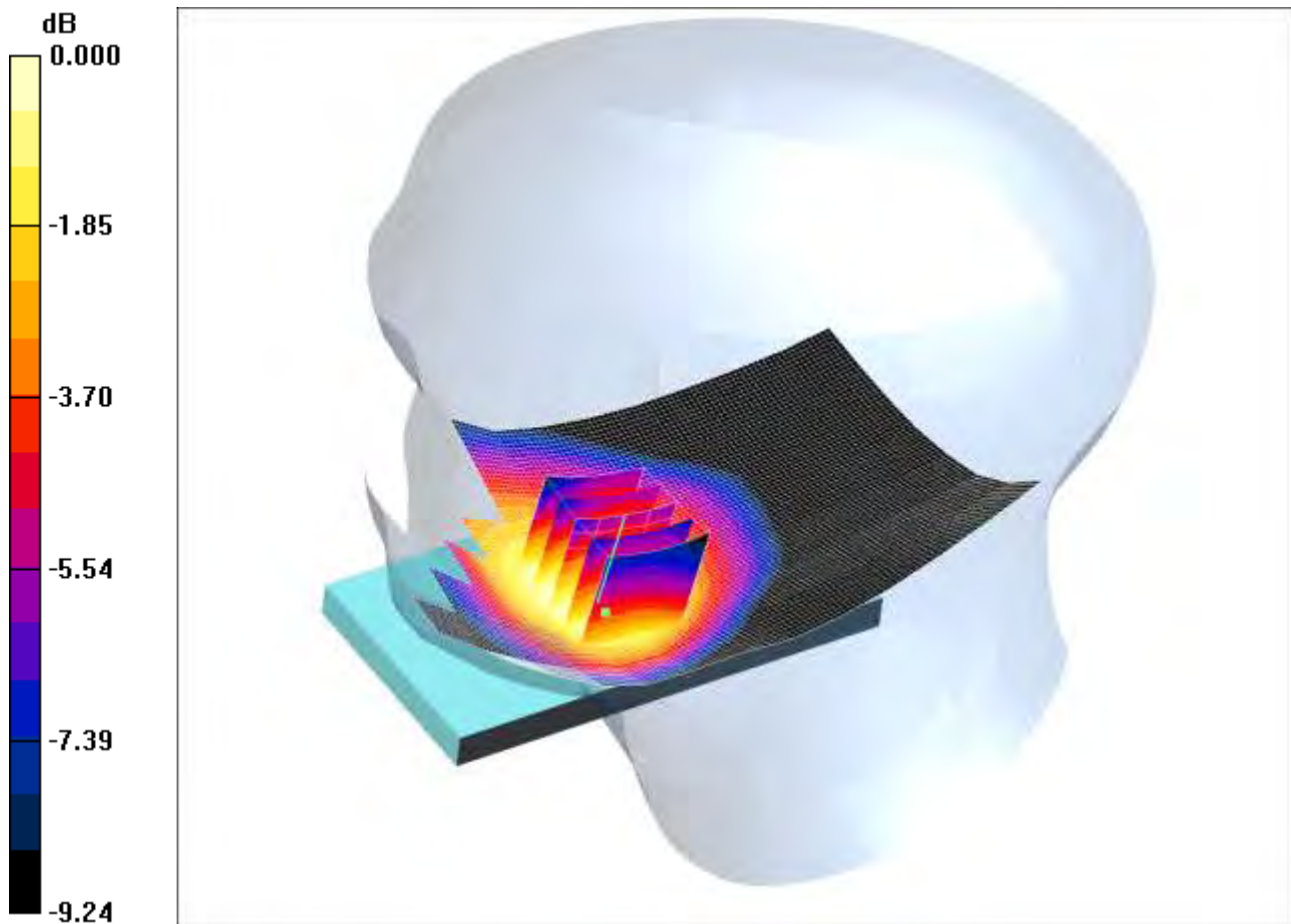
SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.281 mW/g

Maximum value of SAR (measured) = 0.391 mW/g

SCN/88281JD02/158: Touch Right LTE 5 10MHz BW 1 RB High 16QAM CH20525

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.467mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.460 mW/g

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

Reference Value = 6.34 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.560 W/kg

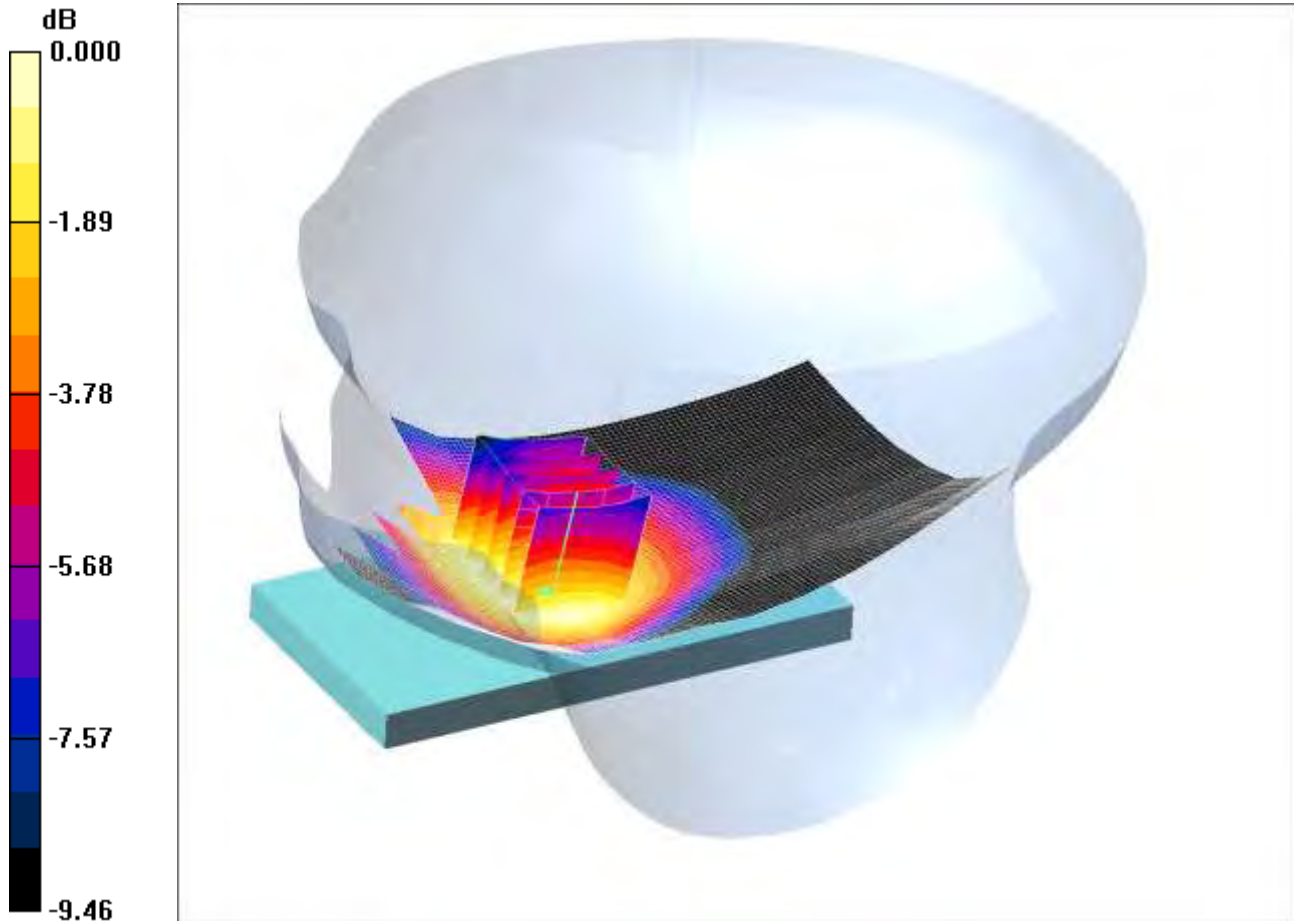
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.349 mW/g

Maximum value of SAR (measured) = 0.467 mW/g

SCN/88281JD02/159: Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20450

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.471mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.474 mW/g

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

Reference Value = 6.54 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 0.566 W/kg

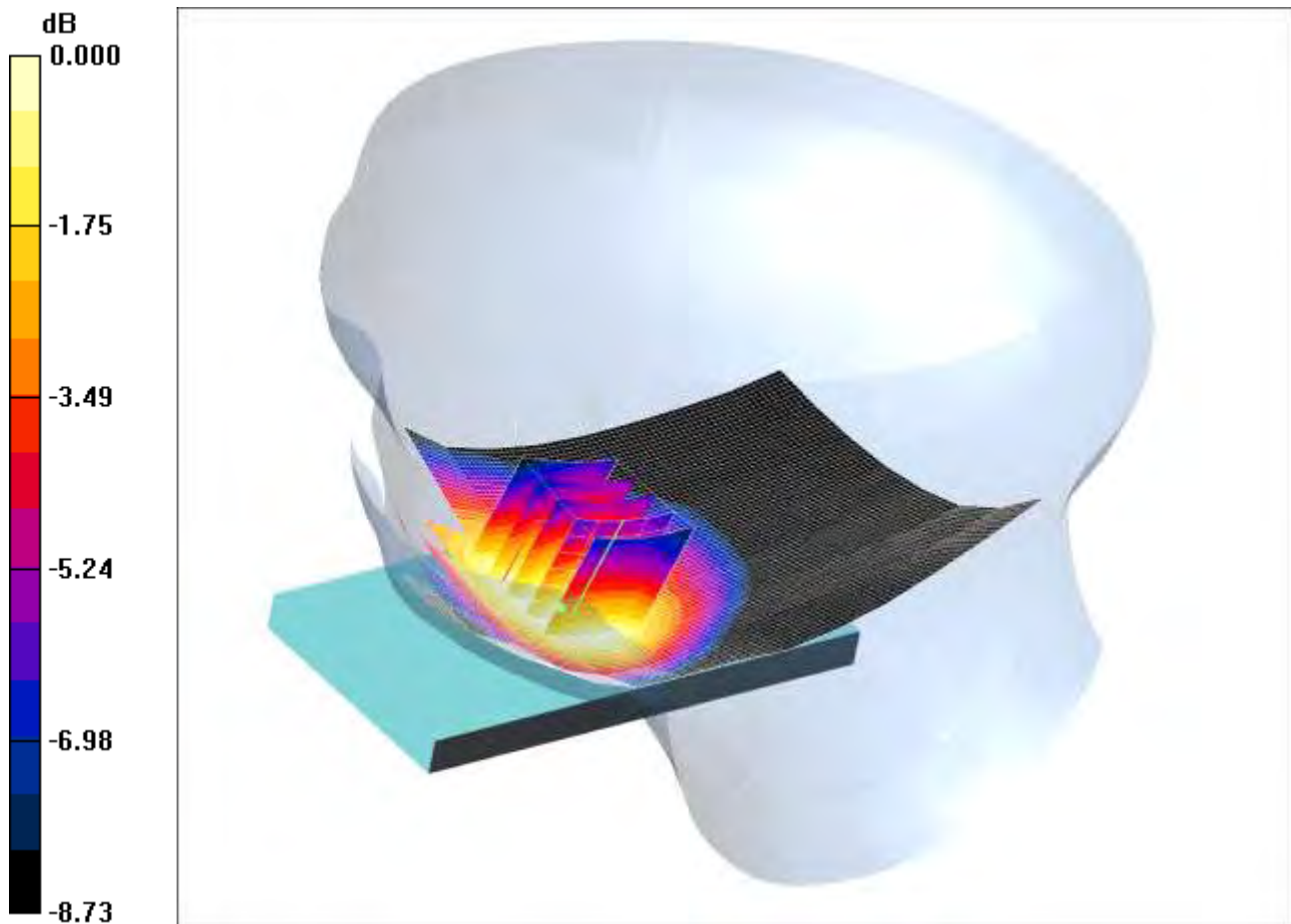
SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.350 mW/g

Maximum value of SAR (measured) = 0.471 mW/g

SCN/88281JD02/160: Touch Right LTE 5 10MHz BW 1 RB High QPSK CH20600

Date: 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.462mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.904$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.75, 8.75, 8.75); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.477 mW/g

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

Reference Value = 6.34 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.562 W/kg

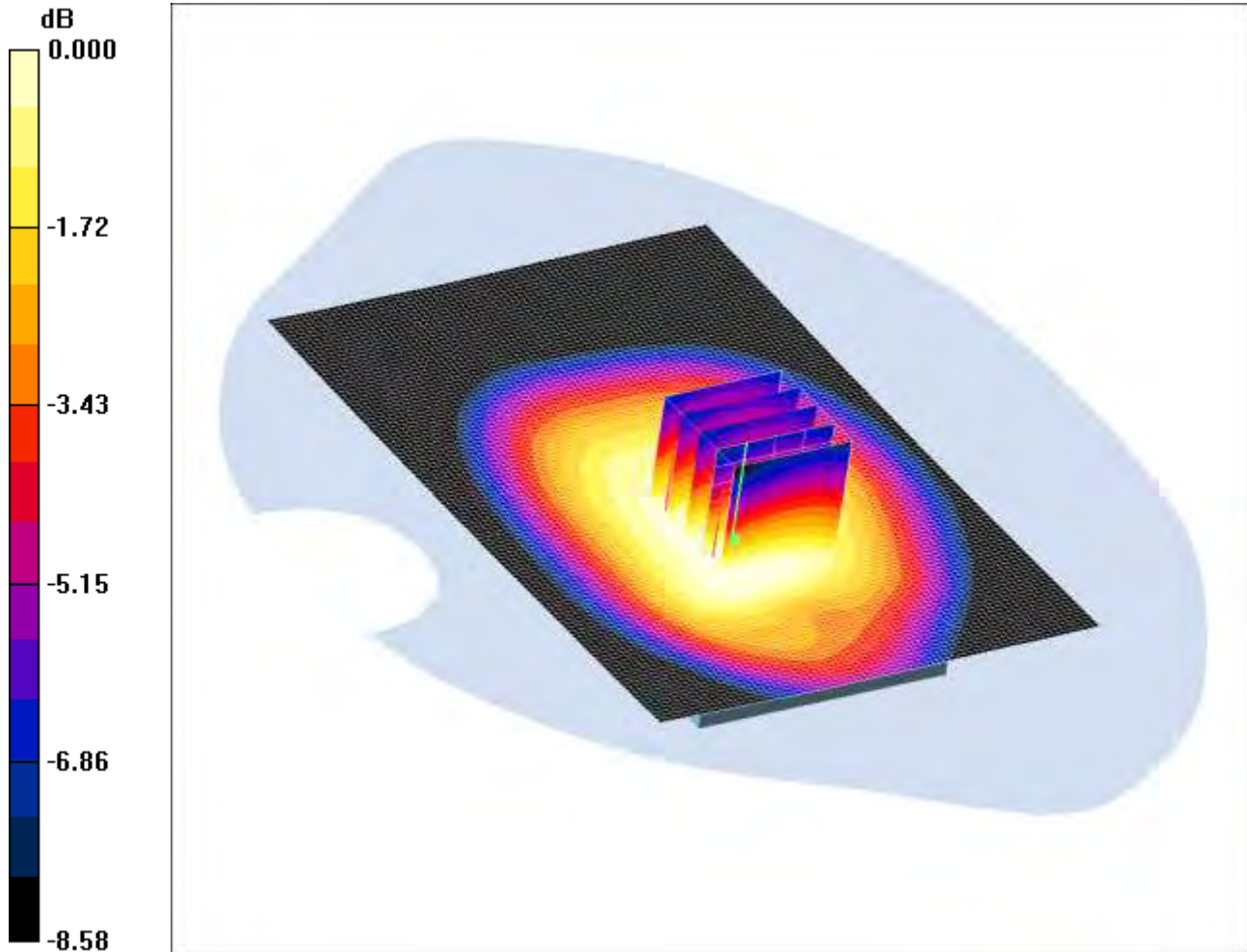
SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.347 mW/g

Maximum value of SAR (measured) = 0.462 mW/g

SCN/88281JD02/161: Front of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525

Date12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.487mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.490 mW/g

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

Reference Value = 21.9 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.598 W/kg

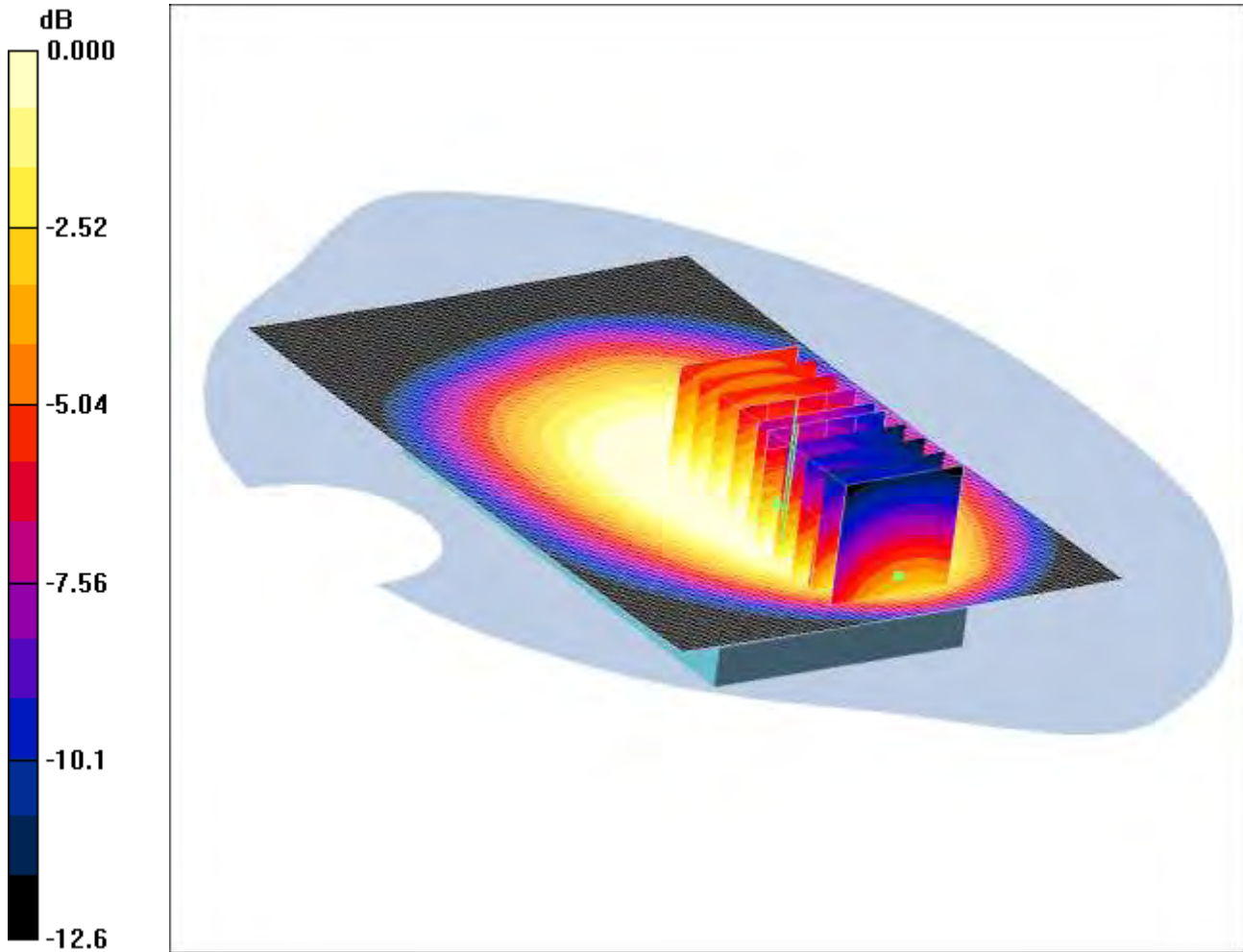
SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.359 mW/g

Maximum value of SAR (measured) = 0.487 mW/g

SCN/88281JD02/162: Back of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.580mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.782 mW/g

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

Reference Value = 26.5 V/m; Power Drift = -0.172 dB; Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.548 mW/g

Maximum value of SAR (measured) = 0.758 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 = 26.5 V/m; Power Drift = -0.172 dB; Peak SAR (extrapolated) = 0.827 W/kg

SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.326 mW/g

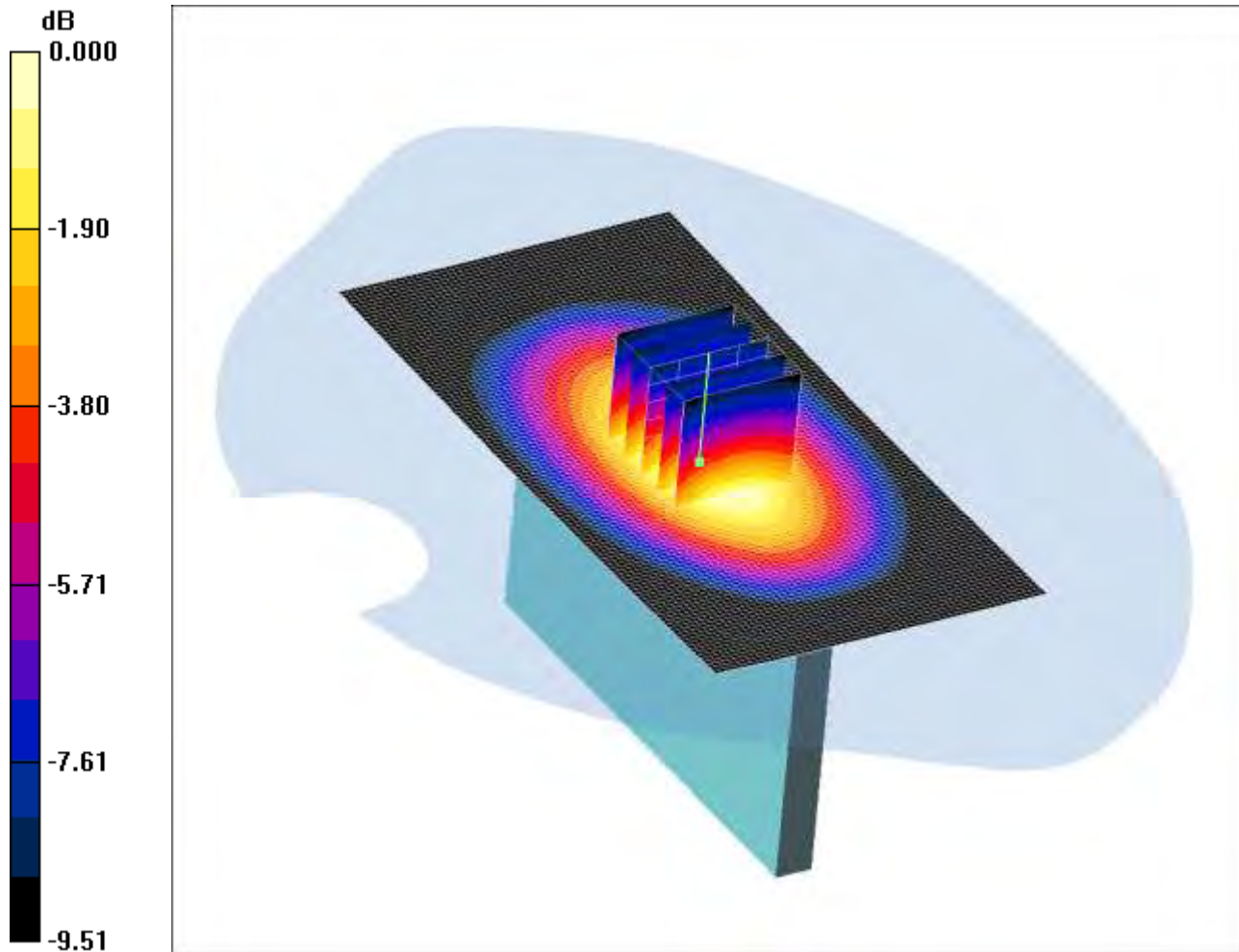
Maximum value of SAR (measured) = 0.580 mW/g

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

SCN/88281JD02/163: Left Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.686mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.699 mW/g

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

Reference Value = 26.7 V/m; Power Drift = -0.007 dB

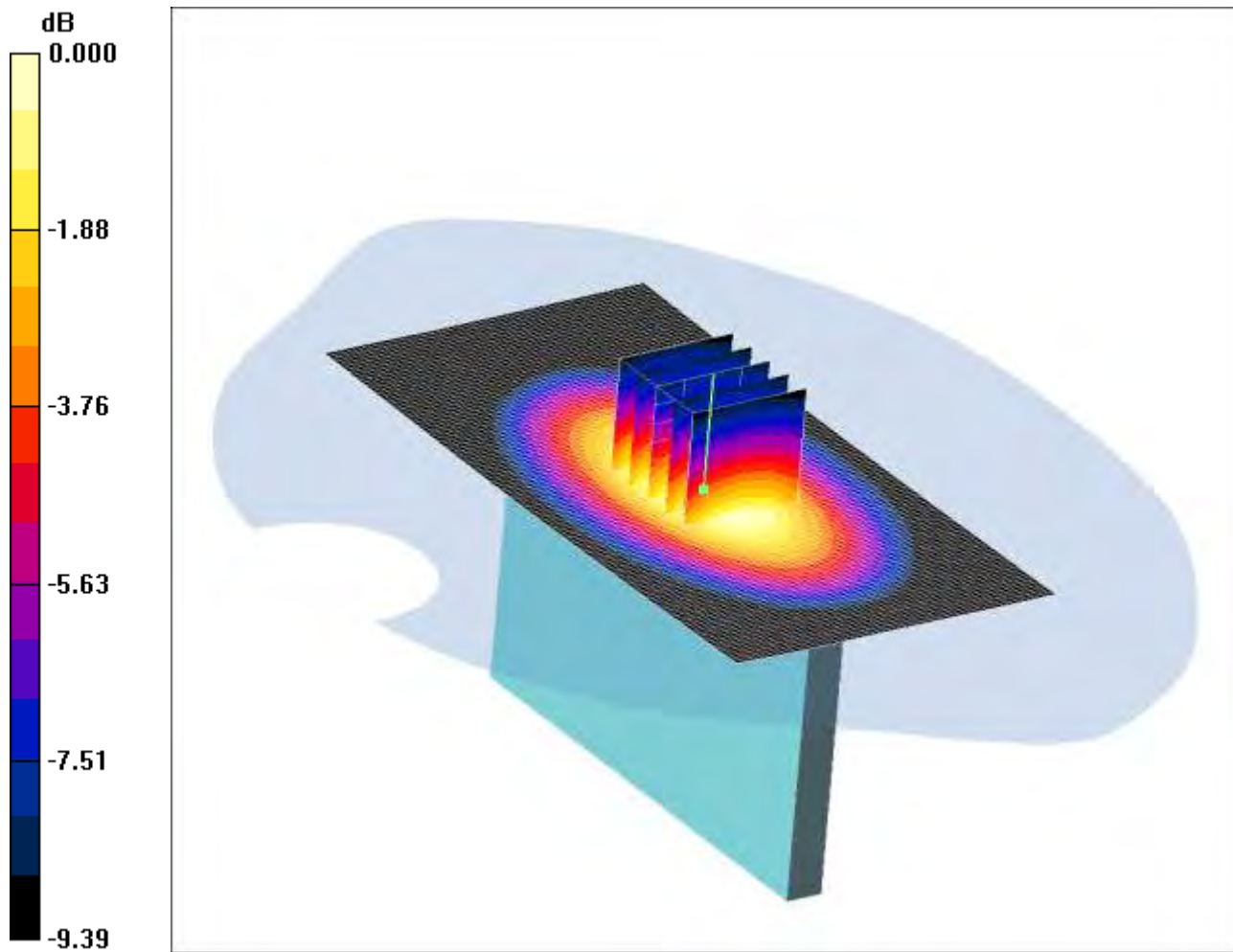
Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.440 mW/g

Maximum value of SAR (measured) = 0.686 mW/g

SCN/88281JD02/164: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525
Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.974mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.970 mW/g

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

Reference Value = 31.5 V/m; Power Drift = 0.001 dB

Peak SAR (extrapolated) = 1.30 W/kg

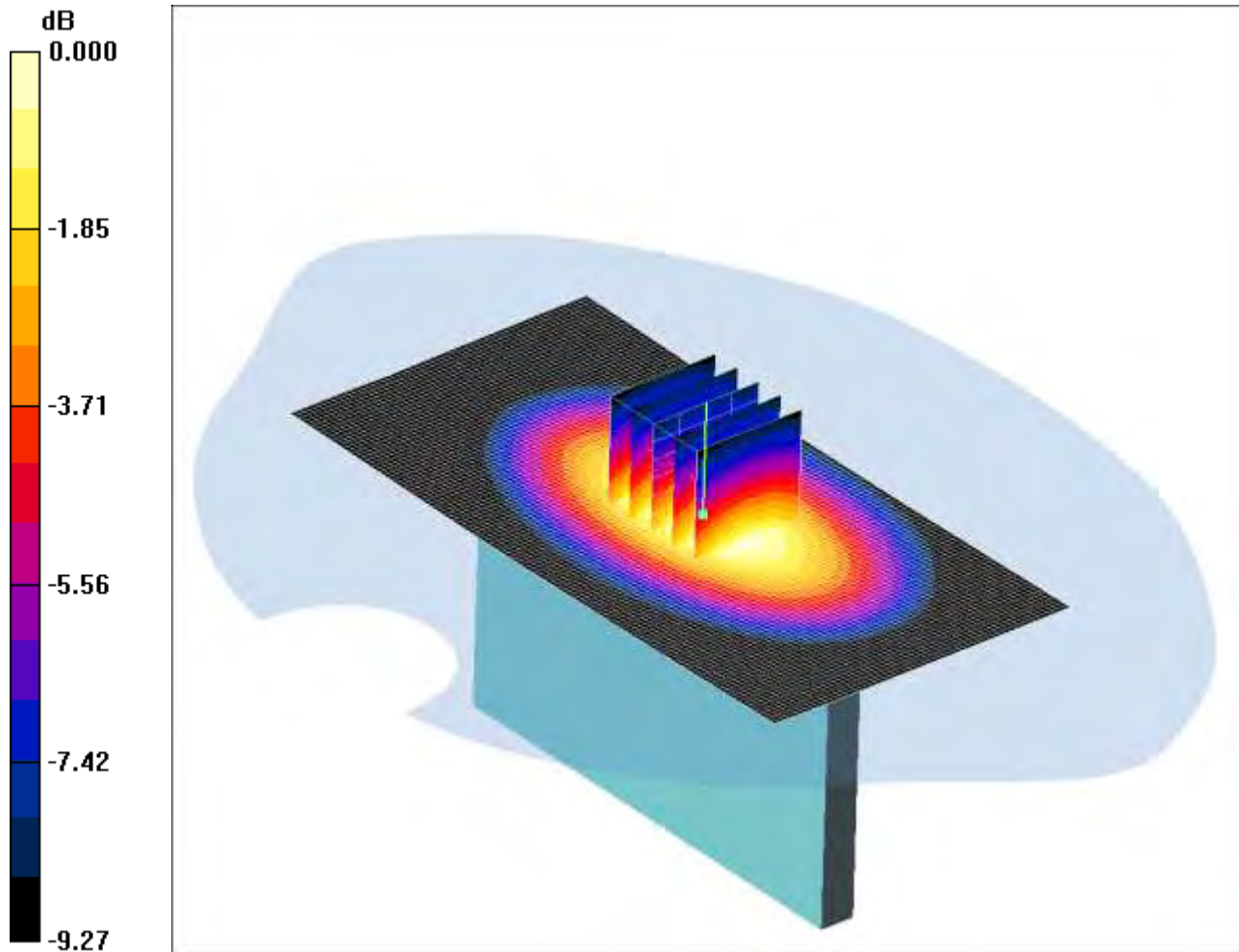
SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.621 mW/g

Maximum value of SAR (measured) = 0.974 mW/g

SCN/88281JD02/165: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20450

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.998mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.972 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Low/Area Scan (61x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.000 mW/g

Right Hand Side of EUT Facing Phantom - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.2 V/m; Power Drift = 0.111 dB

Peak SAR (extrapolated) = 1.33 W/kg

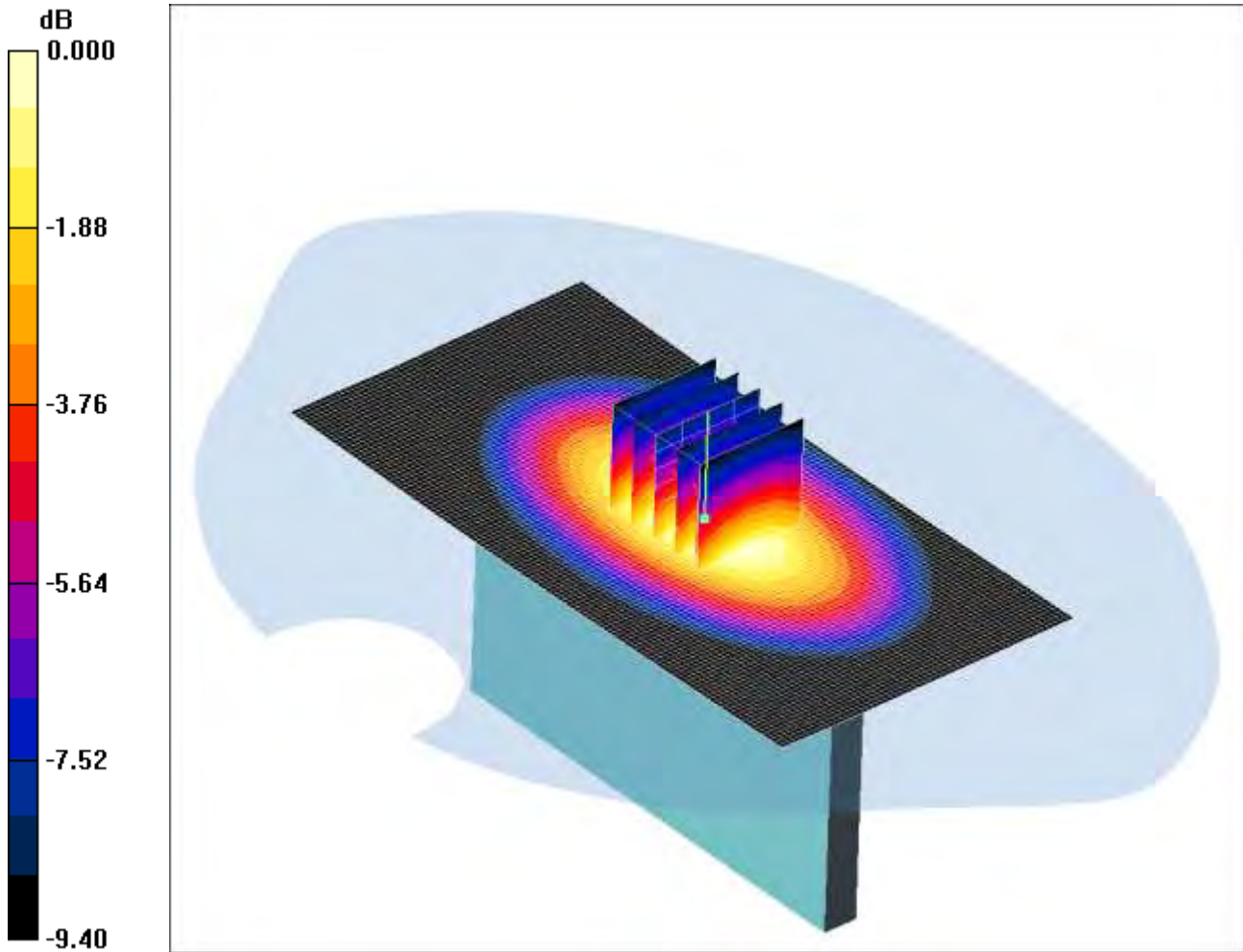
SAR(1 g) = 0.932 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 0.998 mW/g

SCN/88281JD02/166: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20600

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.927mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.981$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - High/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.933 mW/g

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

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

Reference Value = 30.3 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 1.23 W/kg

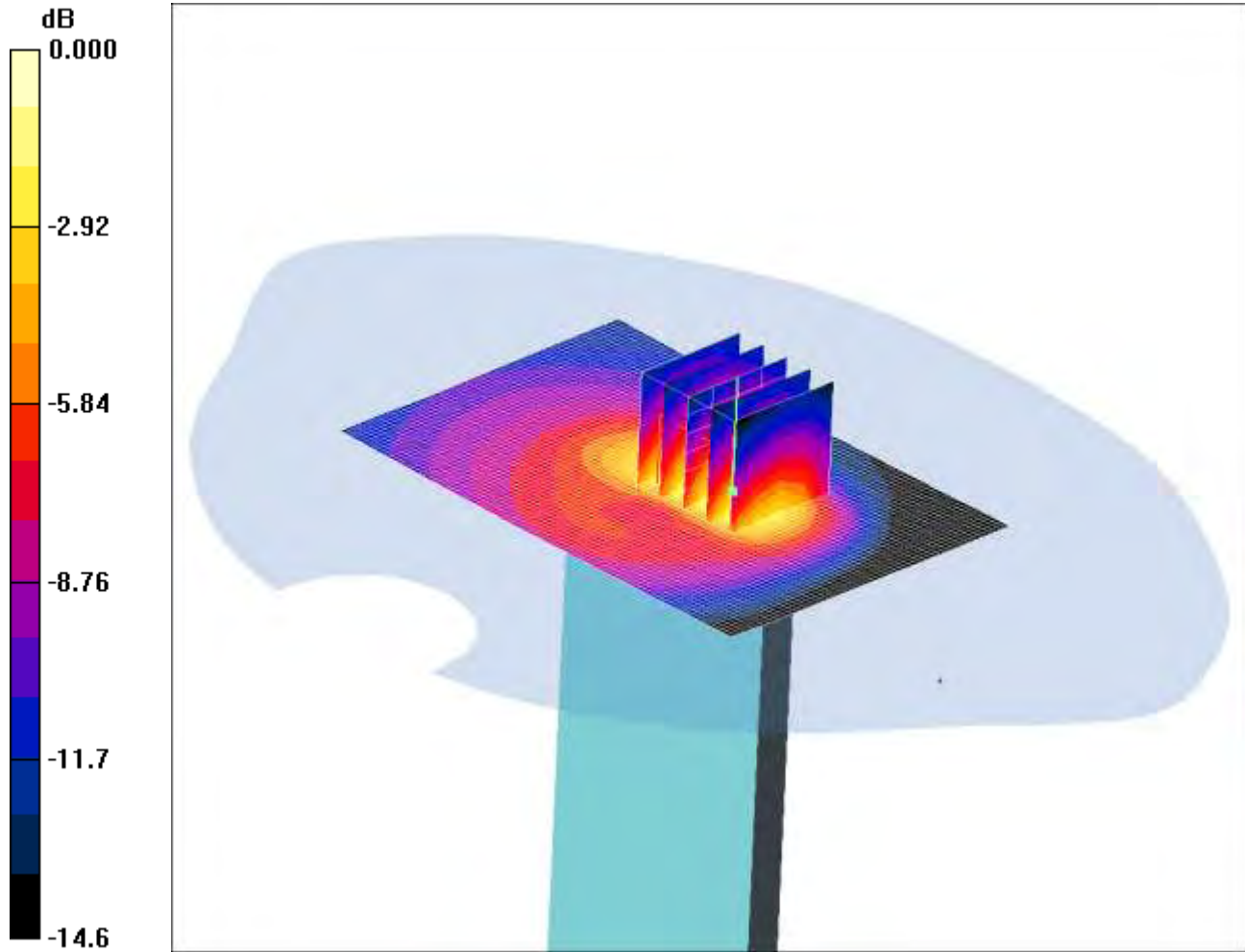
SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.594 mW/g

Maximum value of SAR (measured) = 0.927 mW/g

SCN/88281JD02/167: Bottom of EUT Facing Phantom LTE 5 10MHz BW 50% RB QPSK CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.338mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.337 mW/g

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

Reference Value = 15.7 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.521 W/kg

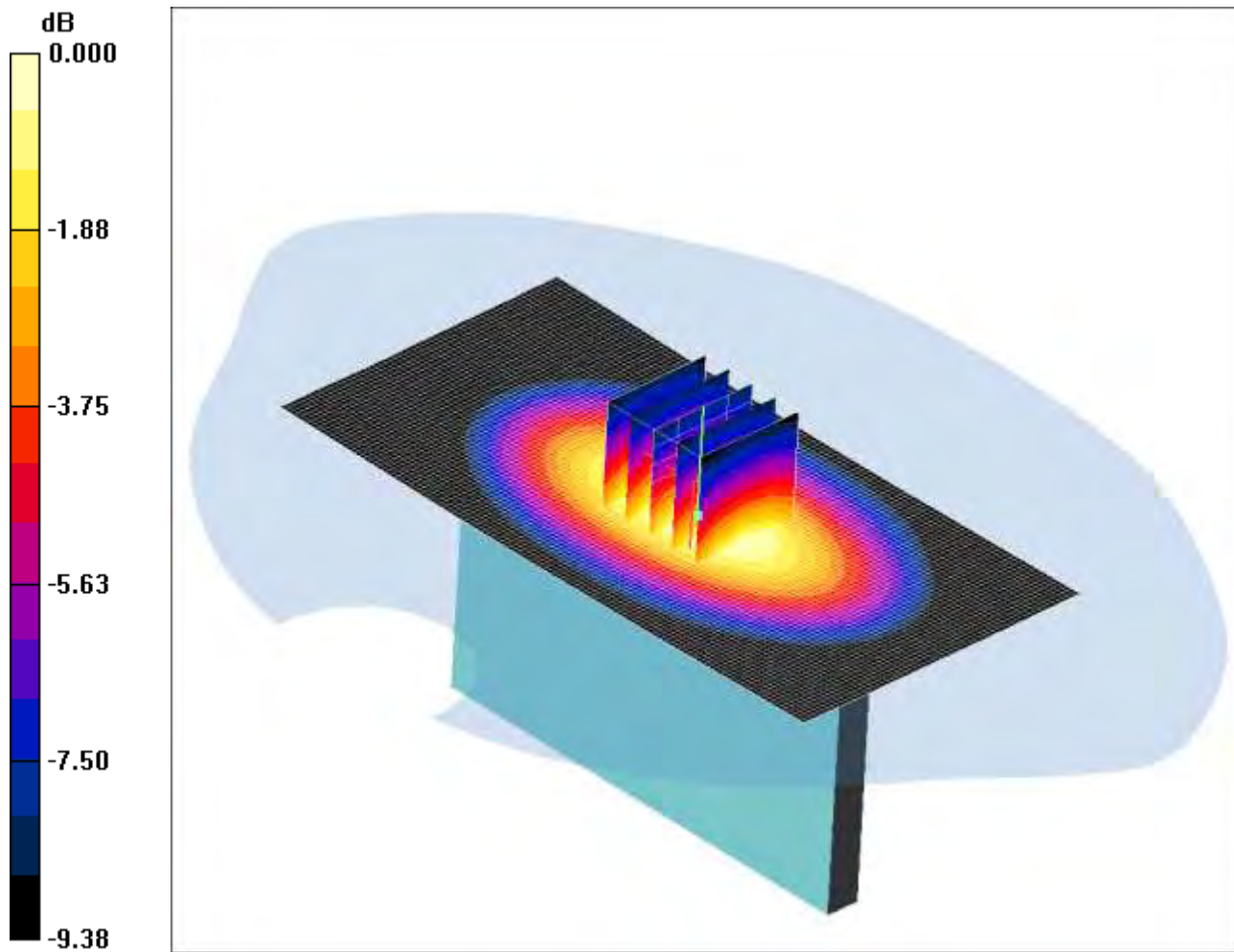
SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.338 mW/g

SCN/88281JD02/168: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB Low QPSK CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 1.23mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.21 mW/g

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

Reference Value = 35.0 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 1.68 W/kg

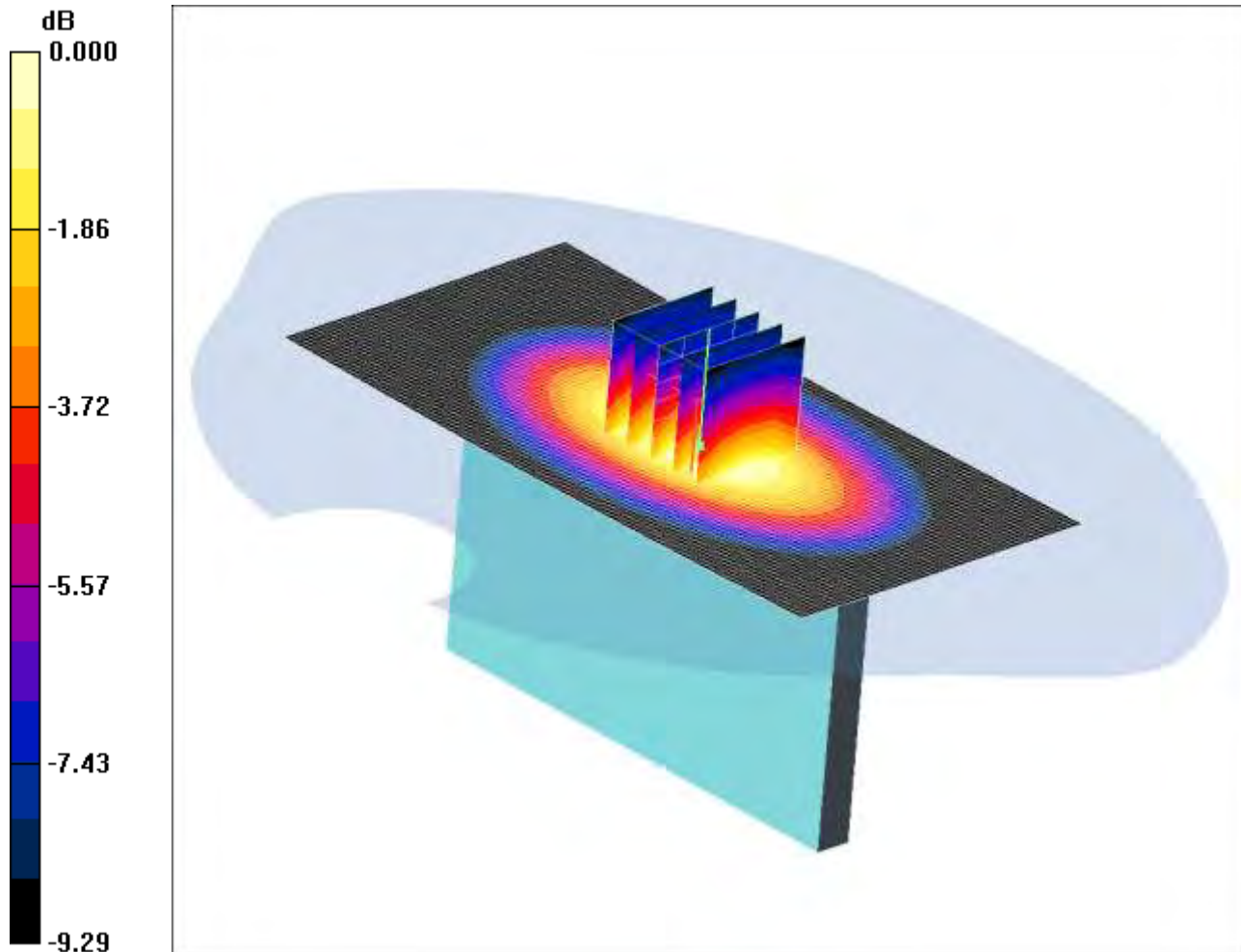
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.780 mW/g

Maximum value of SAR (measured) = 1.23 mW/g

SCN/88281JD02/169: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB High QPSK CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 1.12mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.13 mW/g

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

Reference Value = 34.3 V/m; Power Drift = 0.061 dB

Peak SAR (extrapolated) = 1.51 W/kg

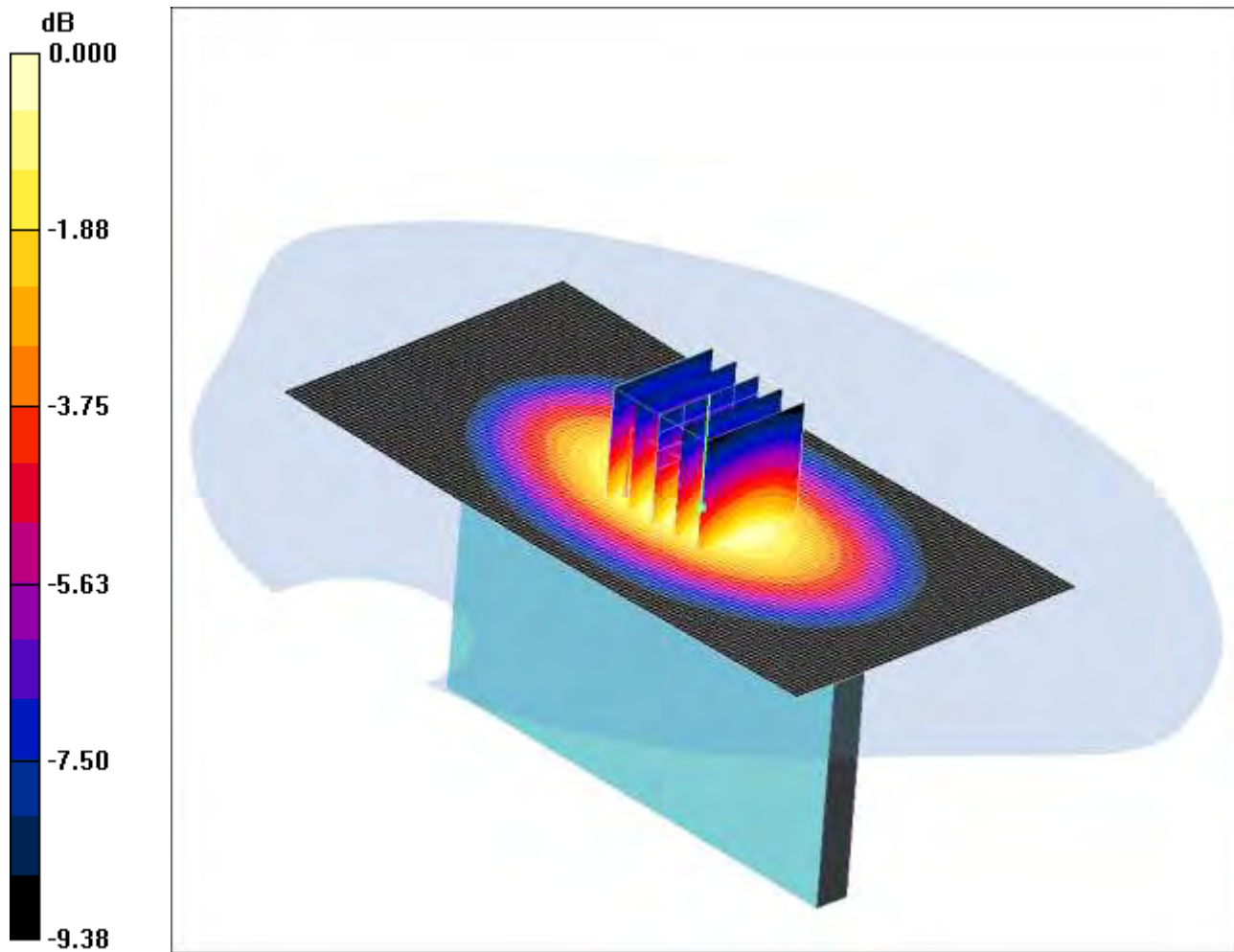
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.722 mW/g

Maximum value of SAR (measured) = 1.12 mW/g

SCN/88281JD02/170: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 50% RB 16QAM CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.773mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.782 mW/g

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

Reference Value = 28.0 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 1.03 W/kg

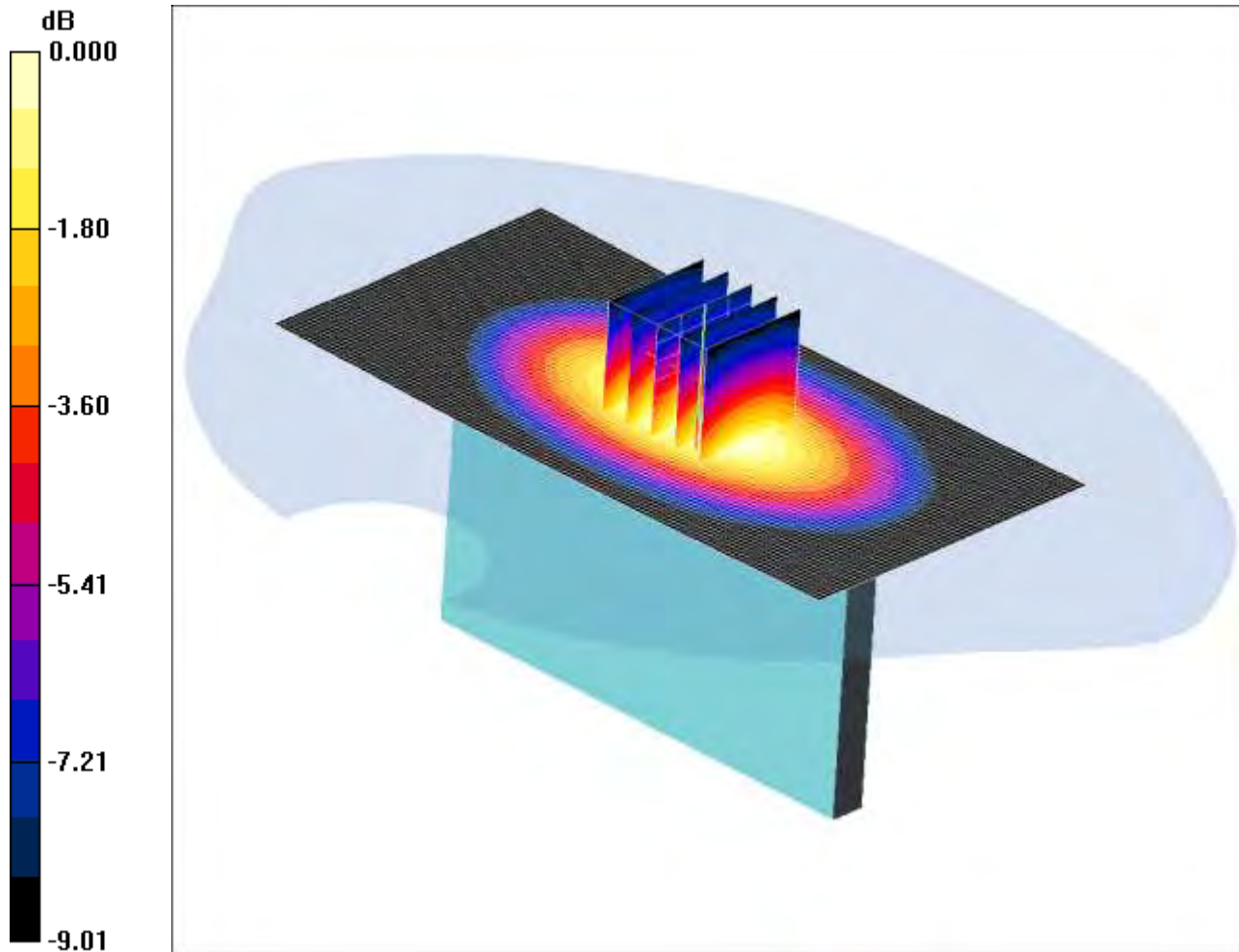
SAR(1 g) = 0.726 mW/g; SAR(10 g) = 0.501 mW/g

Maximum value of SAR (measured) = 0.773 mW/g

SCN/88281JD02/171: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB Low 16QAM CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 1.00mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.02 mW/g

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

Reference Value = 32.4 V/m; Power Drift = 0.011 dB

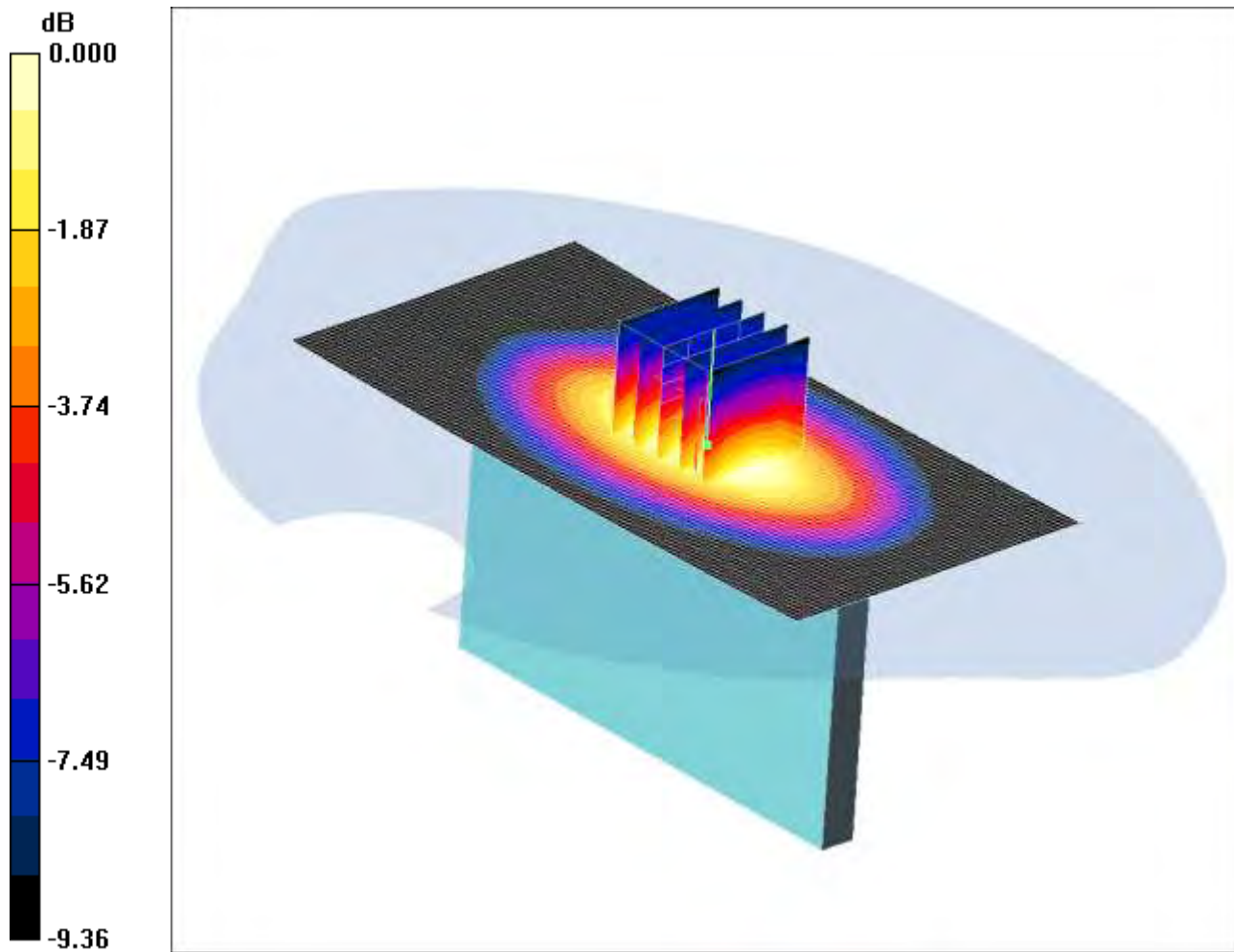
Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.942 mW/g; SAR(10 g) = 0.655 mW/g

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

SCN/88281JD02/172: Right Hand Side of EUT Facing Phantom LTE 5 10MHz BW 1 RB High 16QAM CH20525
Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.951mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom -Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.971 mW/g

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

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

Reference Value = 31.4 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.20 W/kg

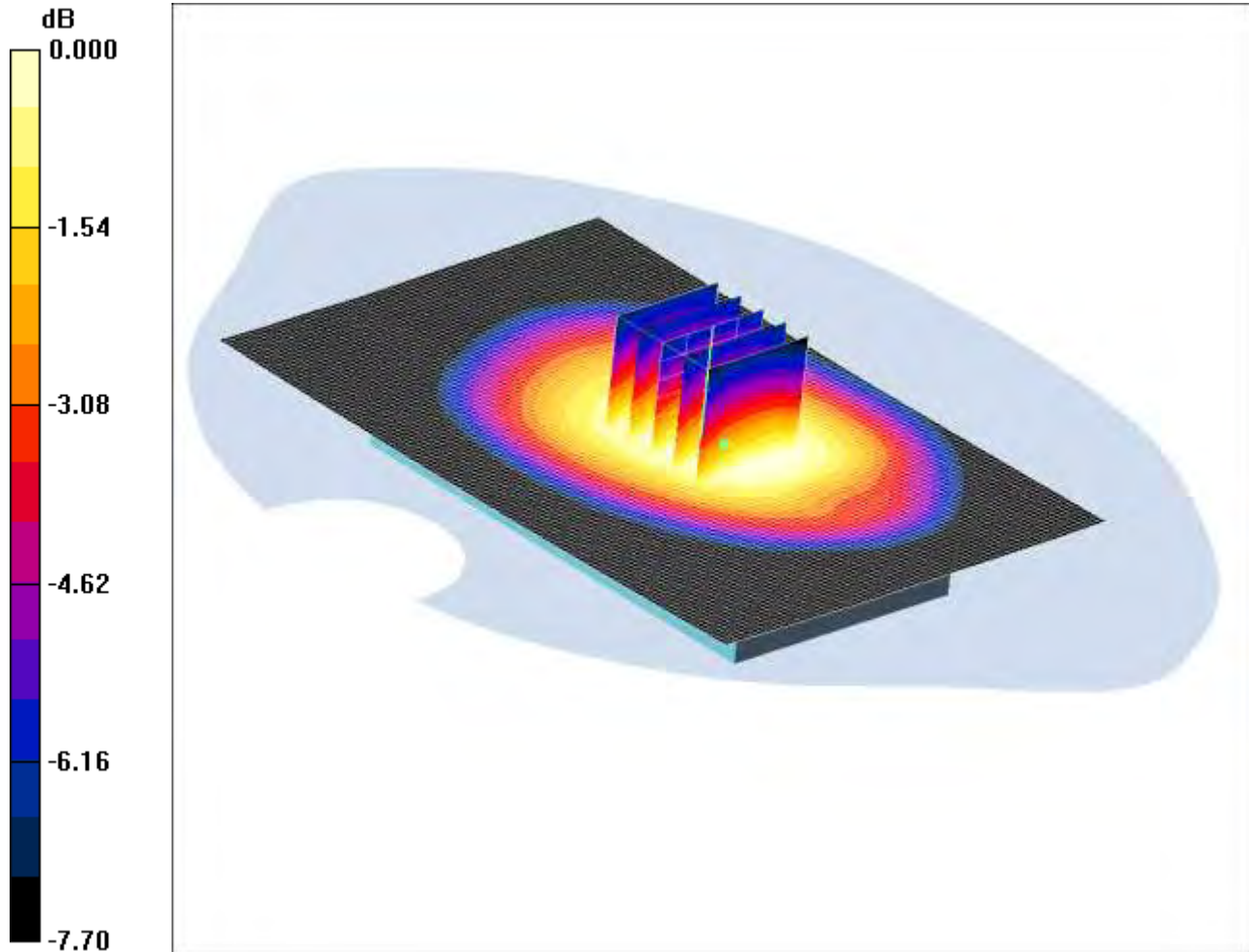
SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.609 mW/g

Maximum value of SAR (measured) = 0.951 mW/g

SCN/88281JD02/173: Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.814mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.830 mW/g

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

Reference Value = 28.8 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.968 W/kg

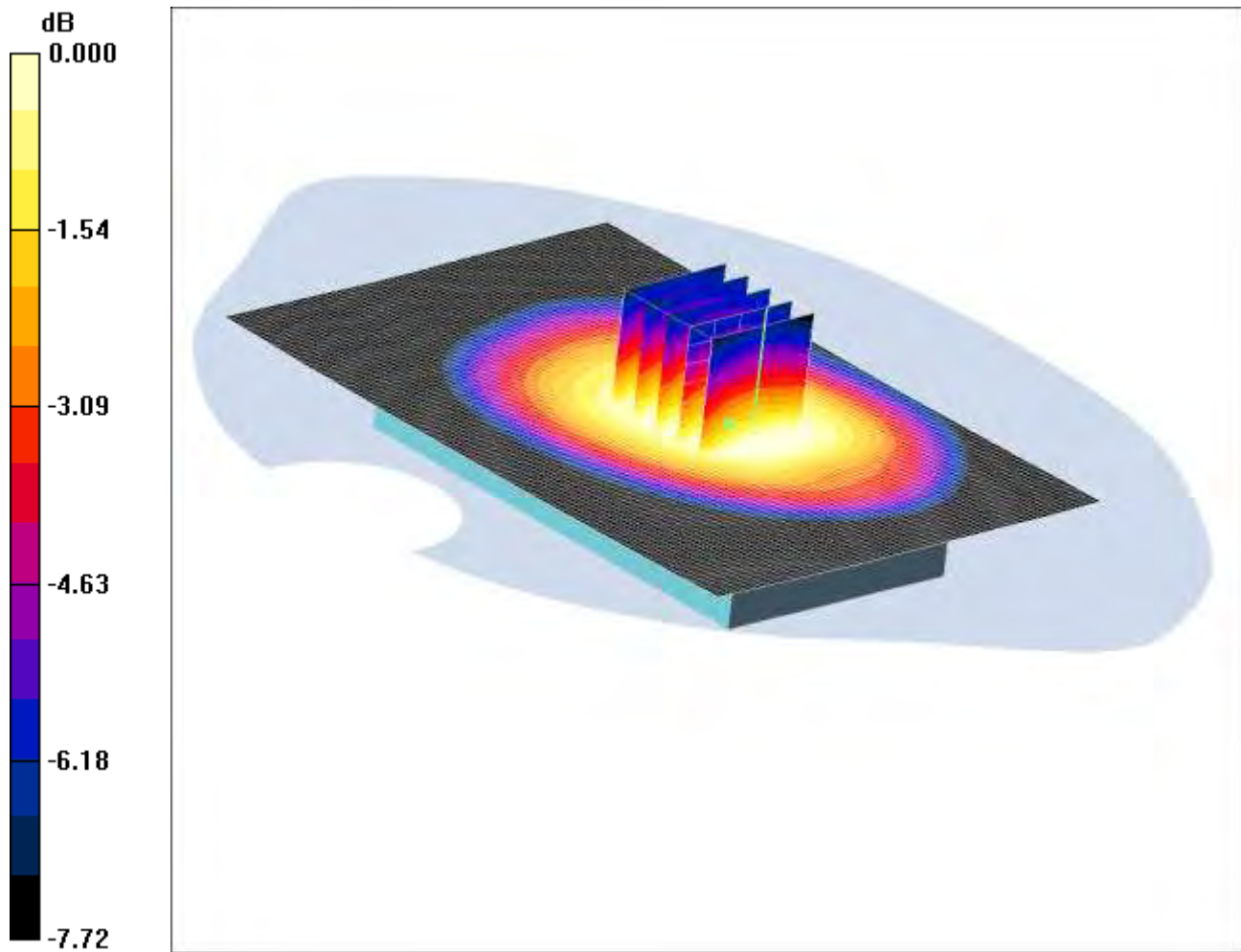
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.604 mW/g

Maximum value of SAR (measured) = 0.814 mW/g

SCN/88281JD02/174: Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20450

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.764mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.972 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (81x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.783 mW/g

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

Reference Value = 27.9 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 0.906 W/kg

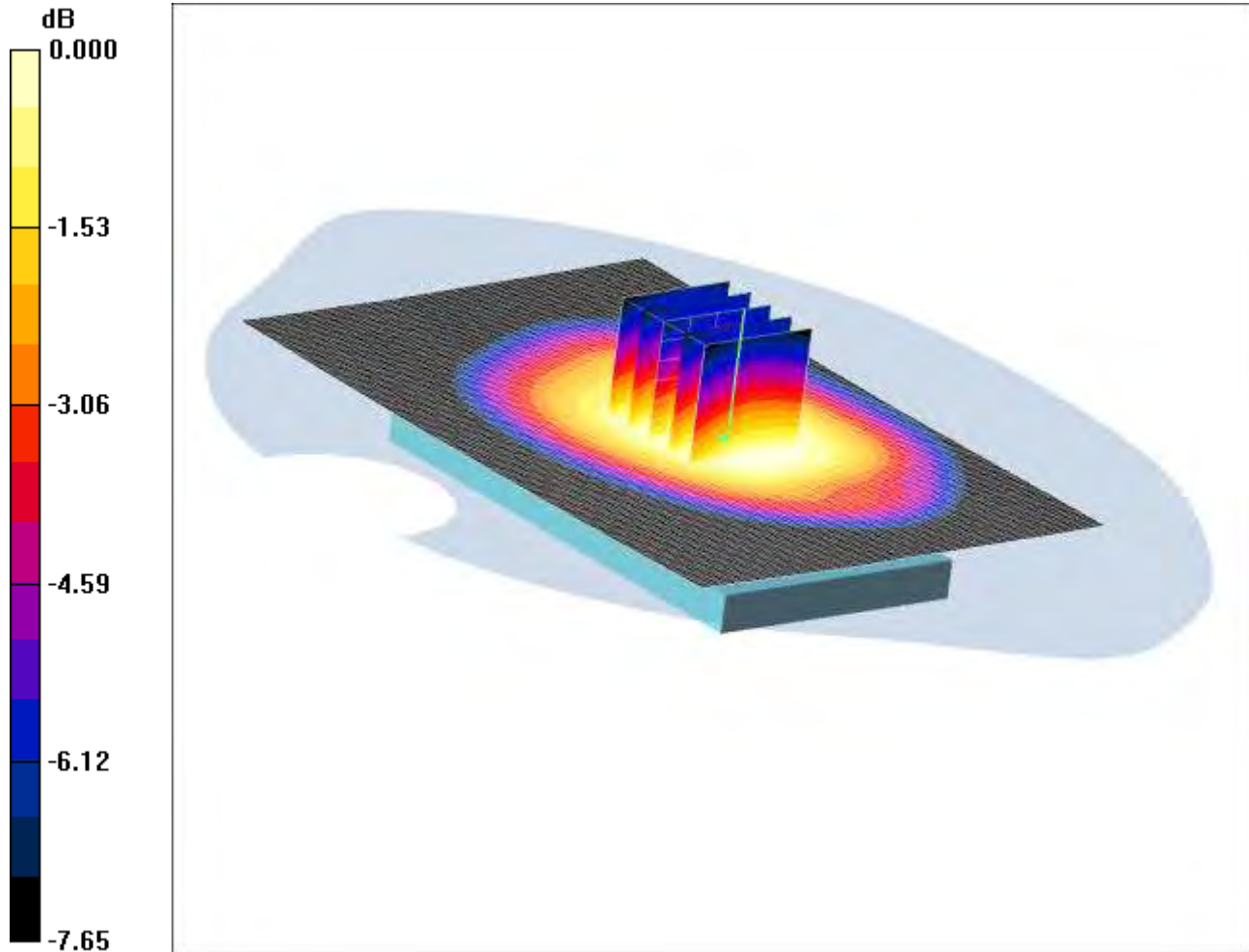
SAR(1 g) = 0.734 mW/g; SAR(10 g) = 0.566 mW/g

Maximum value of SAR (measured) = 0.764 mW/g

SCN/88281JD02/175: Back of EUT Facing Phantom at 15mm LTE 5 10MHz BW 50% RB QPSK CH20600

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.741mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.981$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom -High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.750 mW/g

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

Reference Value = 27.5 V/m; Power Drift = -0.071 dB

Peak SAR (extrapolated) = 0.894 W/kg

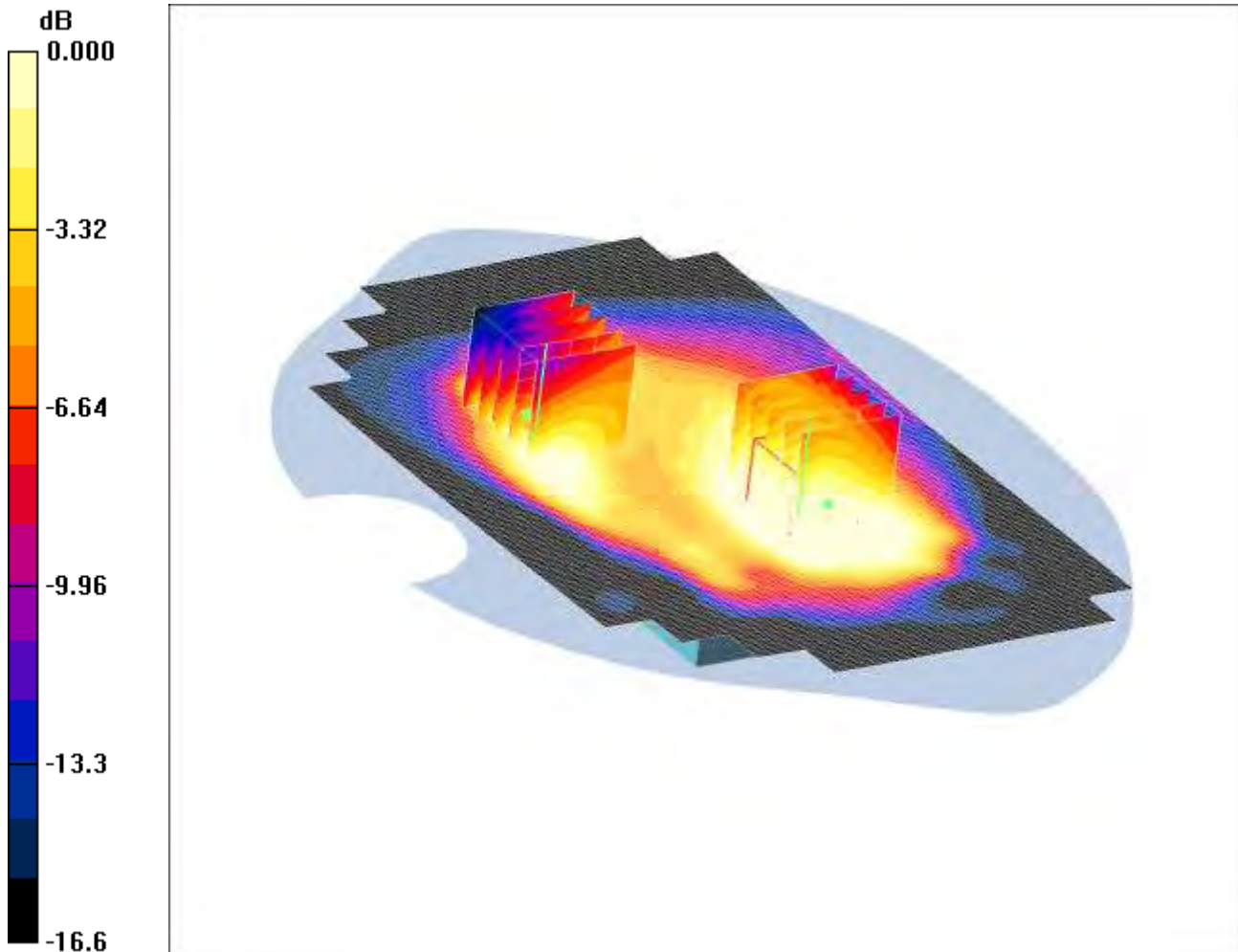
SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.545 mW/g

Maximum value of SAR (measured) = 0.741 mW/g

SCN/88281JD02/176: Back of EUT Facing Phantom at 15mm with PHF LTE 5 10MHz BW 50% RB QPSK
CH20525

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.443mW/g

Communication System: LTE - Band 5 / 10MHz Channel; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(8.92, 8.92, 8.92); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom with PHF - Middle/Area Scan (101x161x1): Measurement grid: dx=15mm, dy=15mm

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

Back of EUT Facing Phantom with PHF - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 16.0 V/m; Power Drift = -0.004 dB; Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.435 mW/g

Maximum value of SAR (measured) = 0.594 mW/g

Back of EUT Facing Phantom with PHF - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 16.0 V/m; Power Drift = -0.004 dB; Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.409 mW/g; SAR(10 g) = 0.263 mW/g

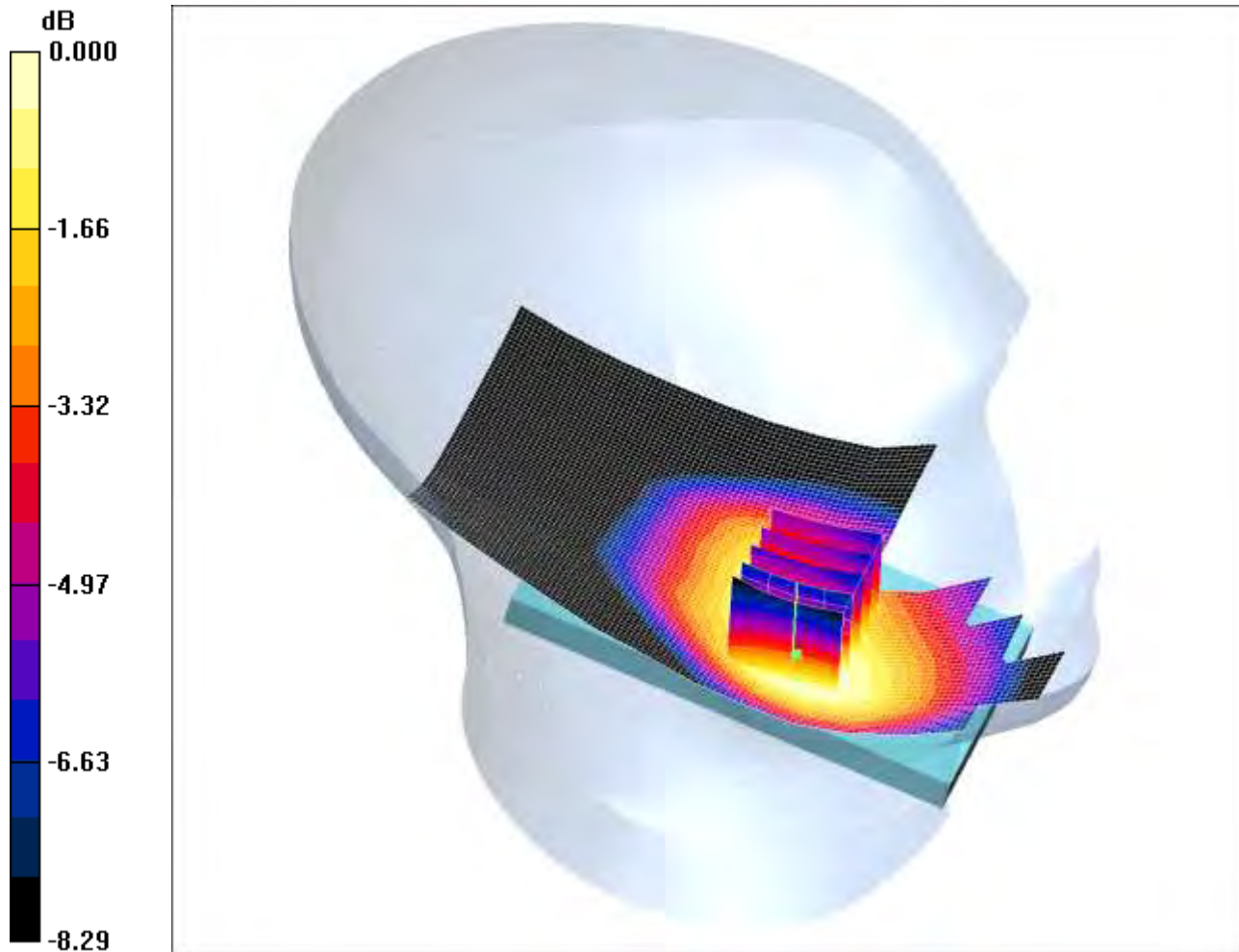
Maximum value of SAR (measured) = 0.443 mW/g

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

SCN/88281JD02/177: Touch Left LTE 17 10MHz BW 50% RB QPSK CH23790

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.293mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.298 mW/g

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

Reference Value = 6.10 V/m; Power Drift = 0.126 dB

Peak SAR (extrapolated) = 0.338 W/kg

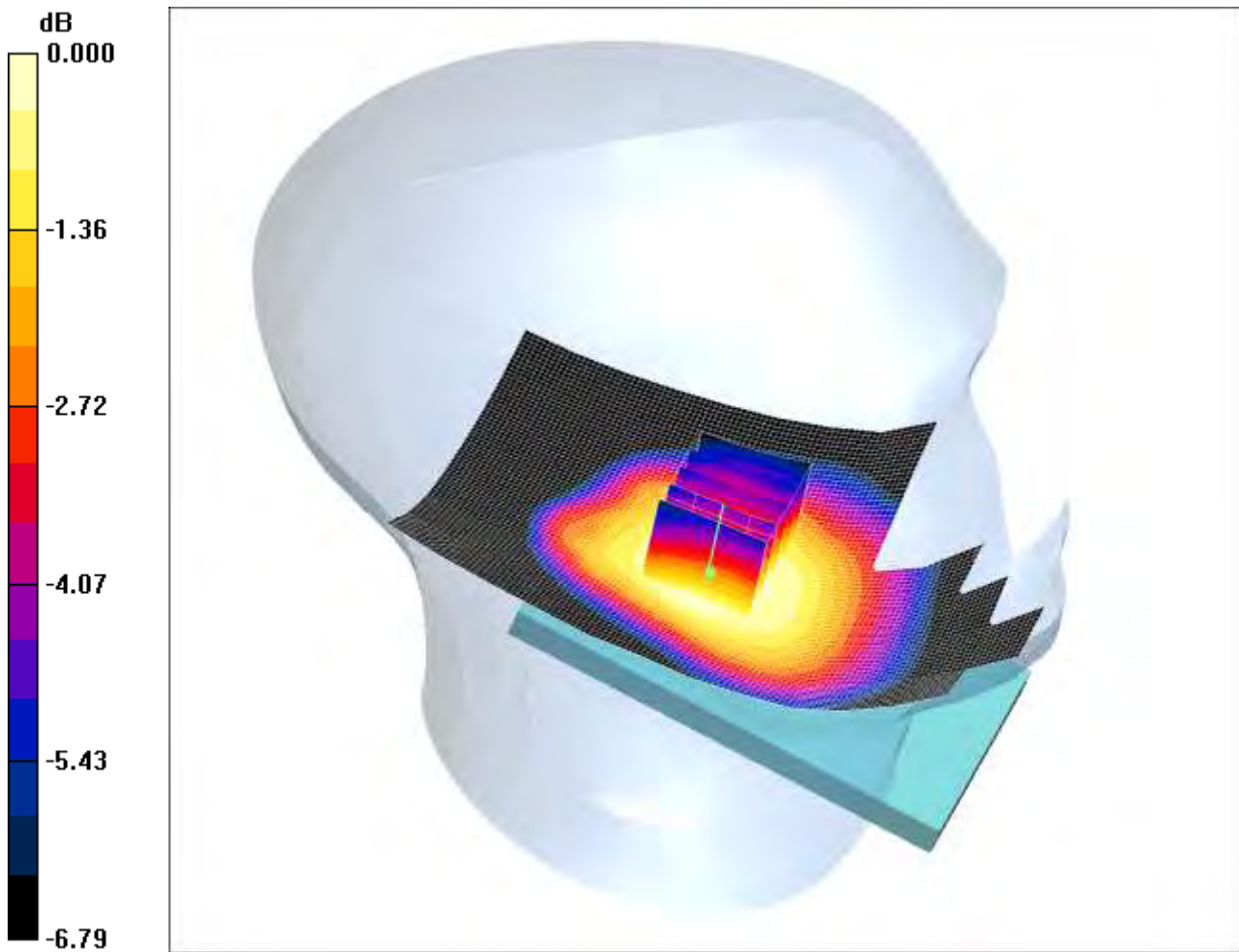
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.293 mW/g

SCN/88281JD02/178: Tilt Left LTE 17 10MHz BW 50% RB QPSK CH23790

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.147mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.842 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

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

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

Reference Value = 9.74 V/m; Power Drift = 0.195 dB

Peak SAR (extrapolated) = 0.161 W/kg

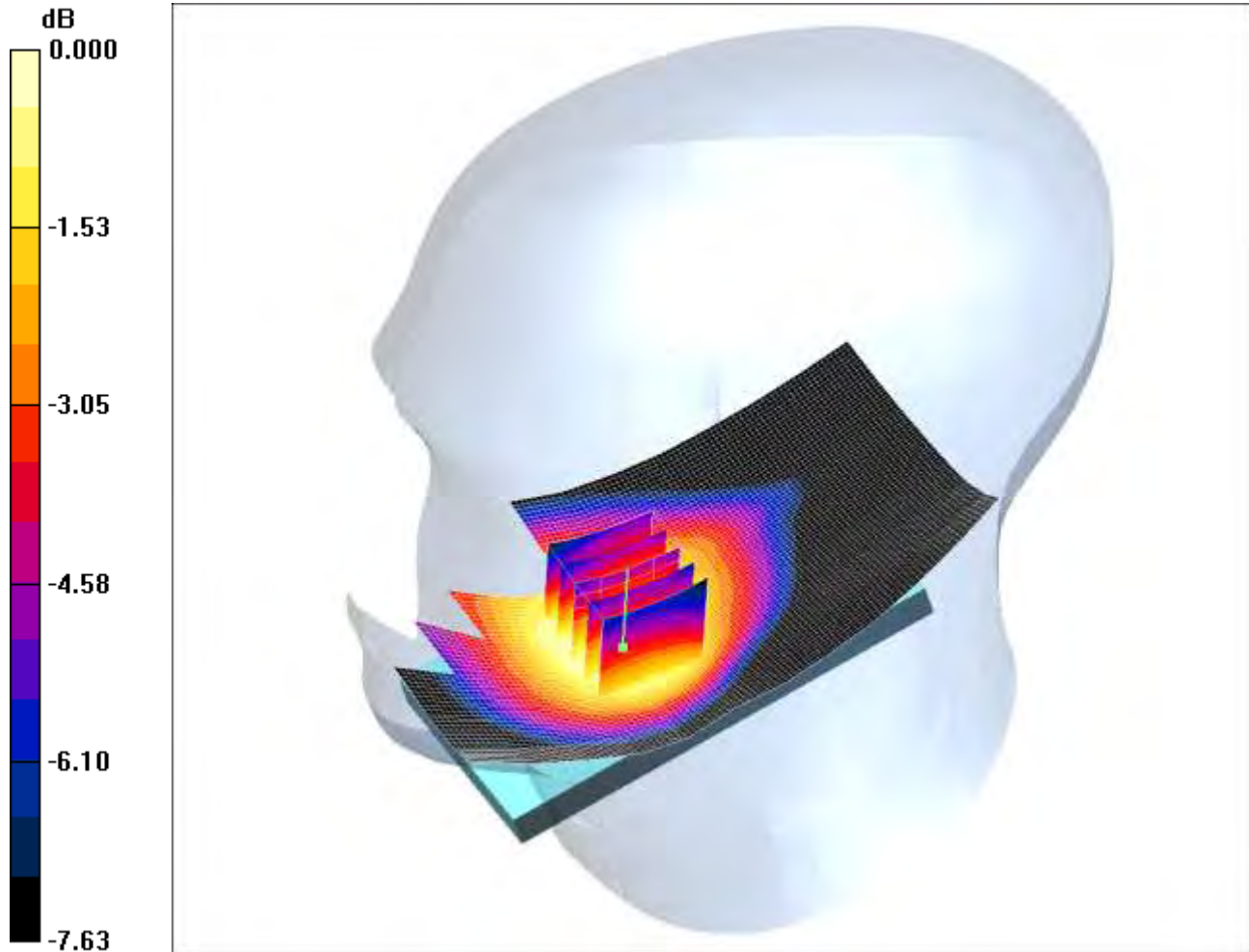
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.110 mW/g

Maximum value of SAR (measured) = 0.147 mW/g

SCN/88281JD02/179: Touch Right LTE 17 10MHz BW 50% RB QPSK CH23790

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.286mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.284 mW/g

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

Reference Value = 6.17 V/m; Power Drift = 0.107 dB

Peak SAR (extrapolated) = 0.307 W/kg

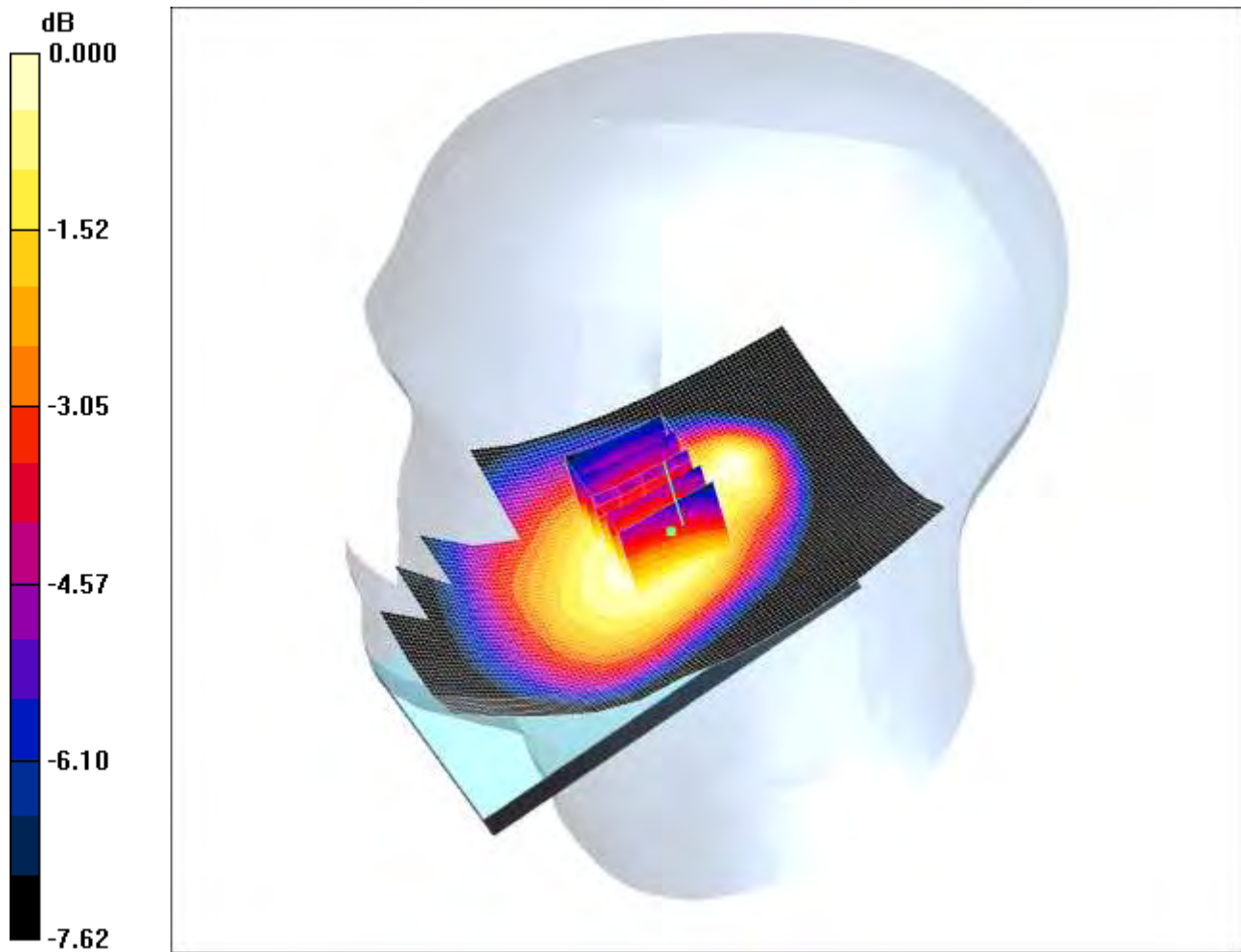
SAR(1 g) = 0.265 mW/g; SAR(10 g) = 0.214 mW/g

Maximum value of SAR (measured) = 0.286 mW/g

SCN/88281JD02/180: Tilt Right LTE 17 10MHz BW 50% RB QPSK CH23790

Date 11/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.155mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

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

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

Reference Value = 10.4 V/m; Power Drift = 0.055 dB

Peak SAR (extrapolated) = 0.171 W/kg

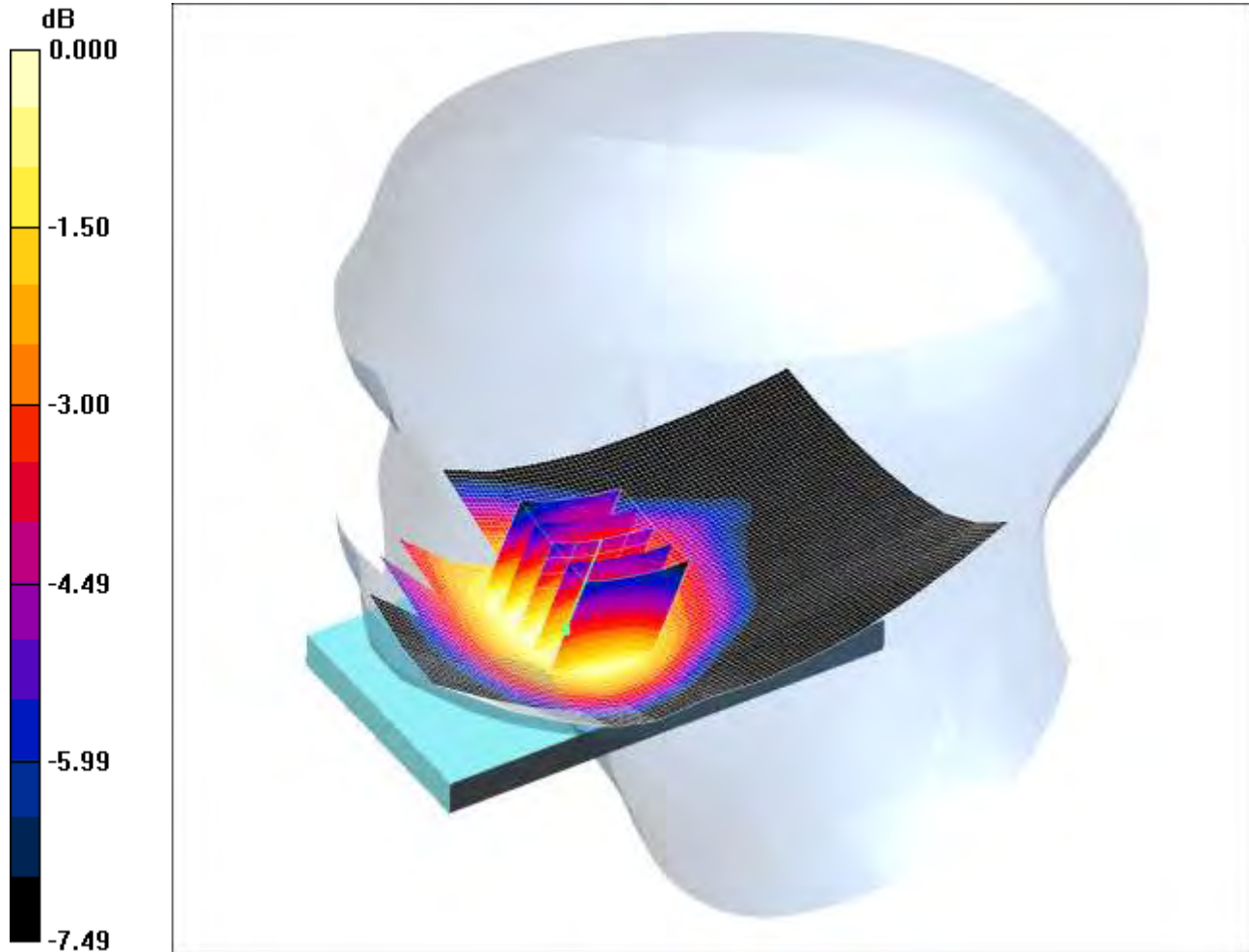
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.155 mW/g

SCN/88281JD02/181: Touch Right LTE 17 10MHz BW 1 RB Low QPSK CH23790

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.336mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.842 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.342 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.26 V/m; Power Drift = 0.167 dB

Peak SAR (extrapolated) = 0.357 W/kg

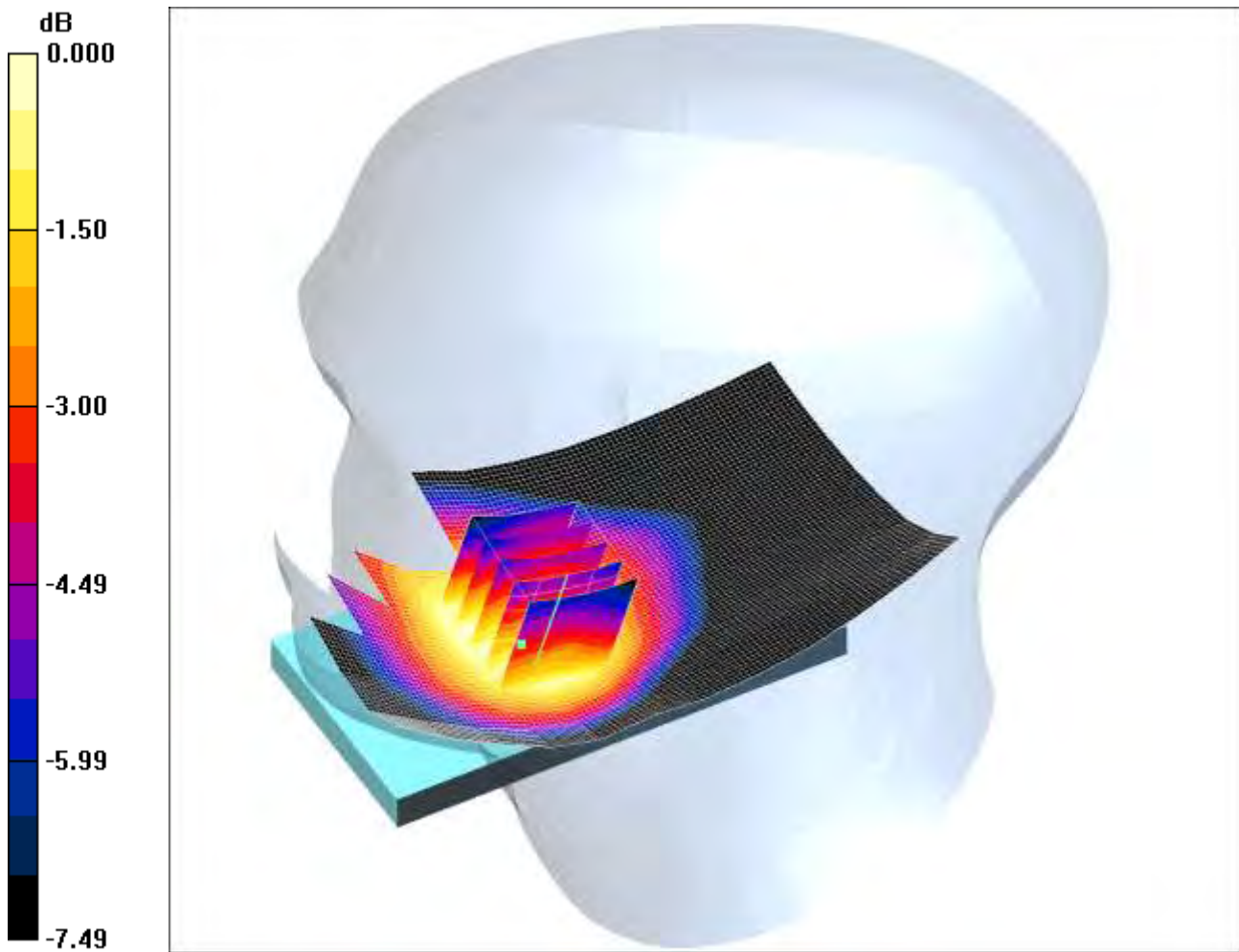
SAR(1 g) = 0.310 mW/g; SAR(10 g) = 0.251 mW/g

Maximum value of SAR (measured) = 0.336 mW/g

SCN/88281JD02/182: Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23790

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.343mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.352 mW/g

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

Reference Value = 6.22 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 0.384 W/kg

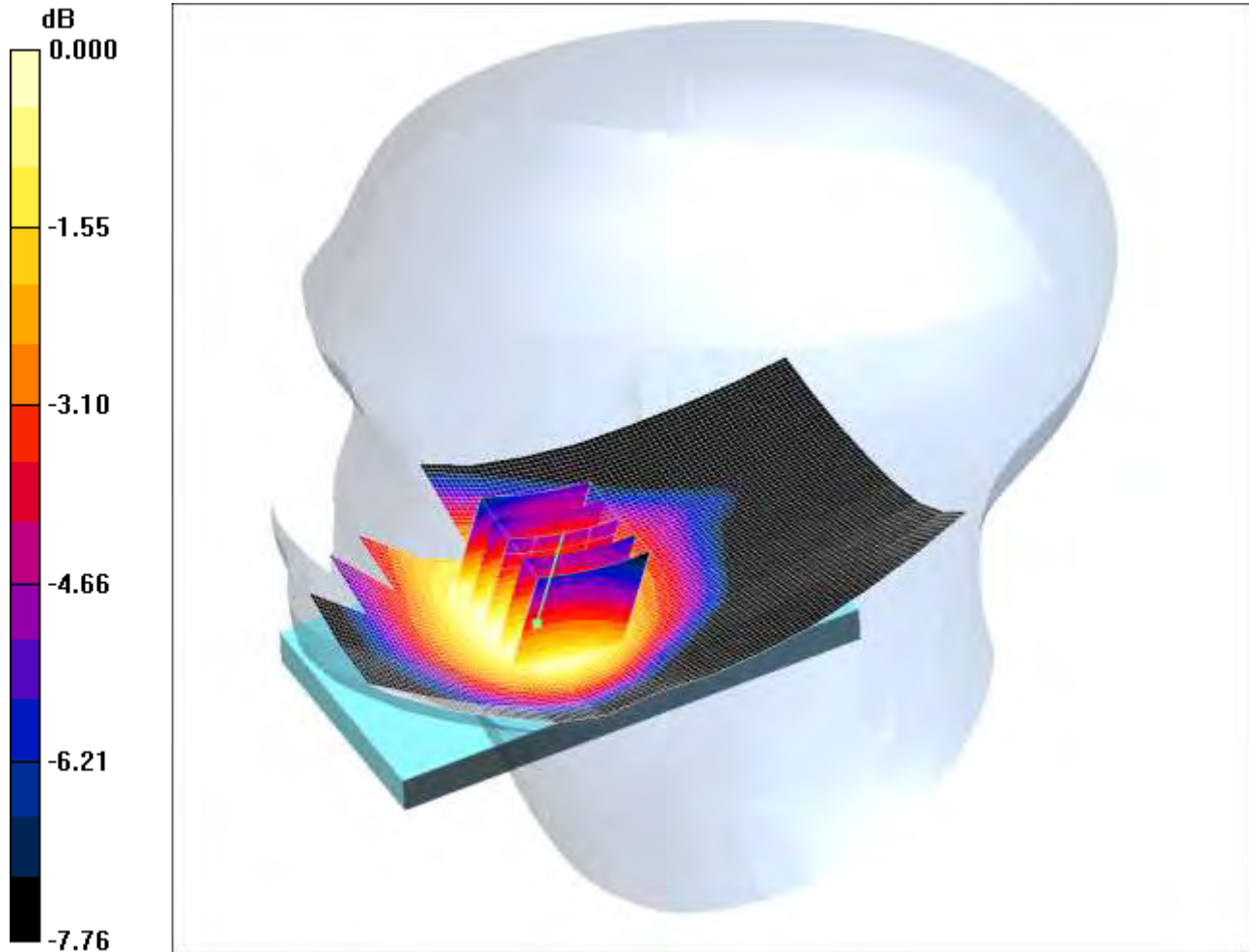
SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.258 mW/g

Maximum value of SAR (measured) = 0.343 mW/g

SCN/88281JD02/183: Touch Right LTE 17 10MHz BW 50% RB 16QAM CH23790

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.231mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.236 mW/g

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

Reference Value = 5.75 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.247 W/kg

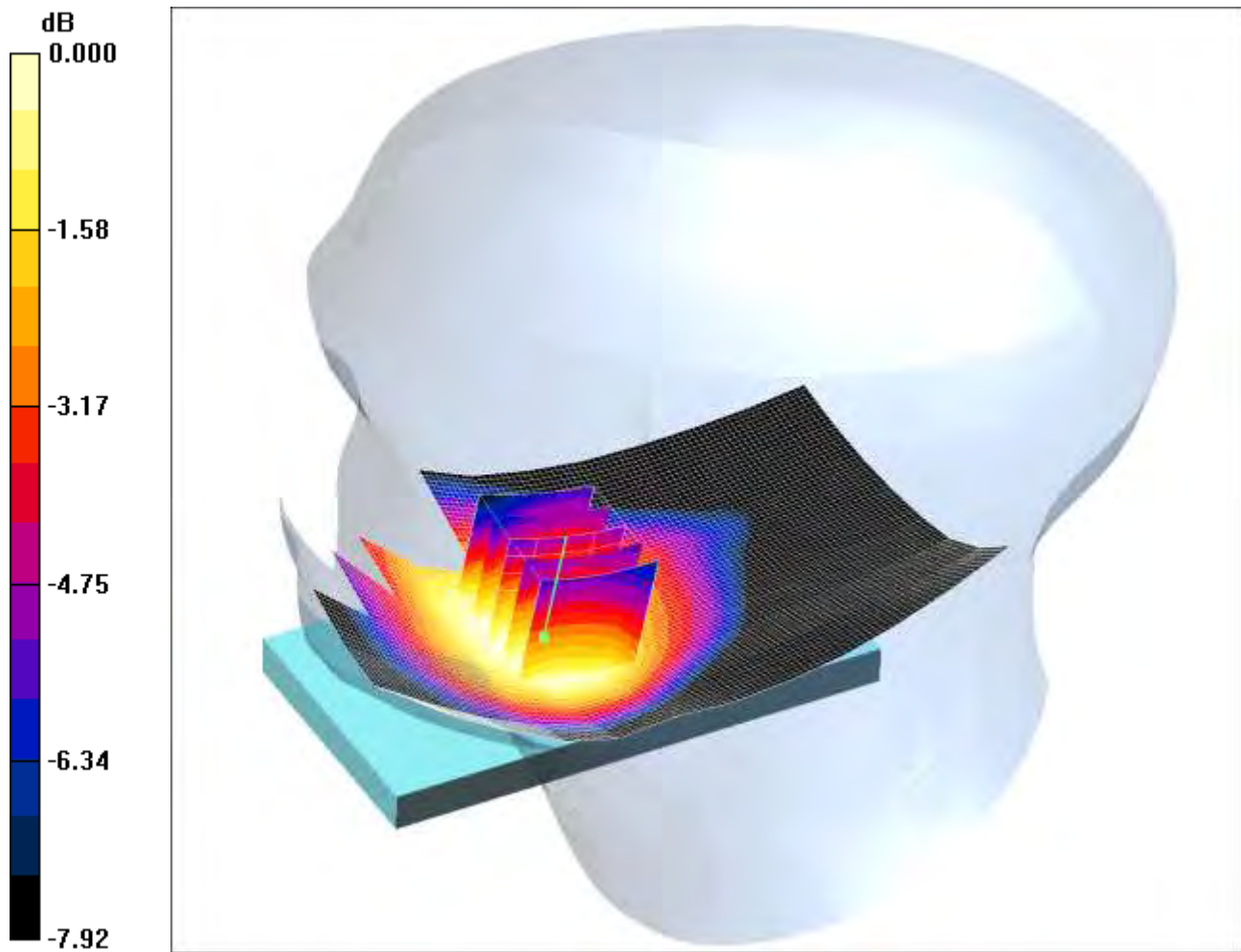
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.231 mW/g

SCN/88281JD02/184: Touch Right LTE 17 10MHz BW 1 RB Low 16QAM CH23790

Date/Time: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.299mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.842$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - Middle 2/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.302 mW/g

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

Reference Value = 6.64 V/m; Power Drift = 0.192 dB

Peak SAR (extrapolated) = 0.322 W/kg

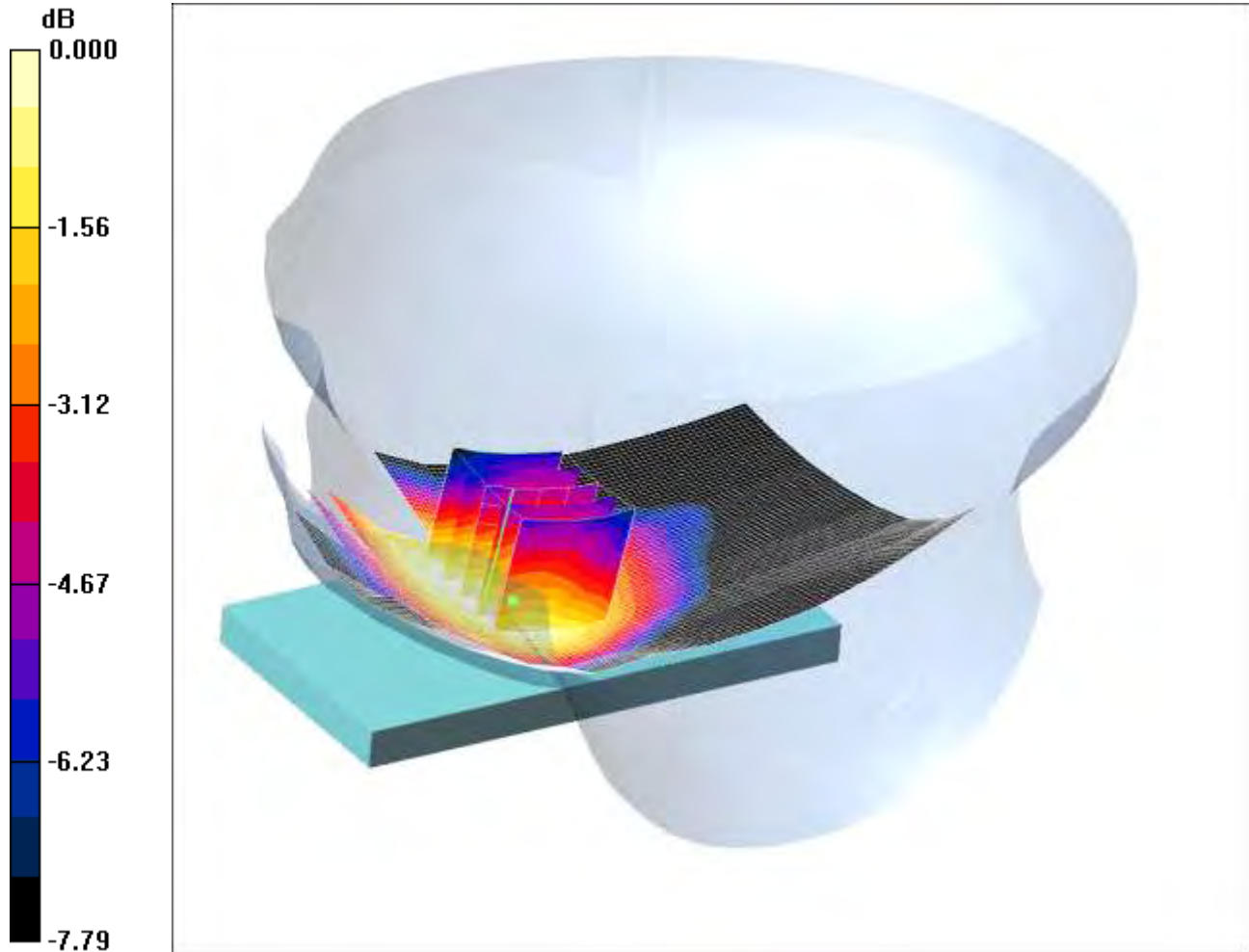
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.299 mW/g

SCN/88281JD02/185: Touch Right LTE 17 10MHz BW 1 RB High 16QAM CH23790

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.314mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.842 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - Middle 2/Area Scan (71x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.336 mW/g

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

Reference Value = 7.39 V/m; Power Drift = -0.195 dB

Peak SAR (extrapolated) = 0.337 W/kg

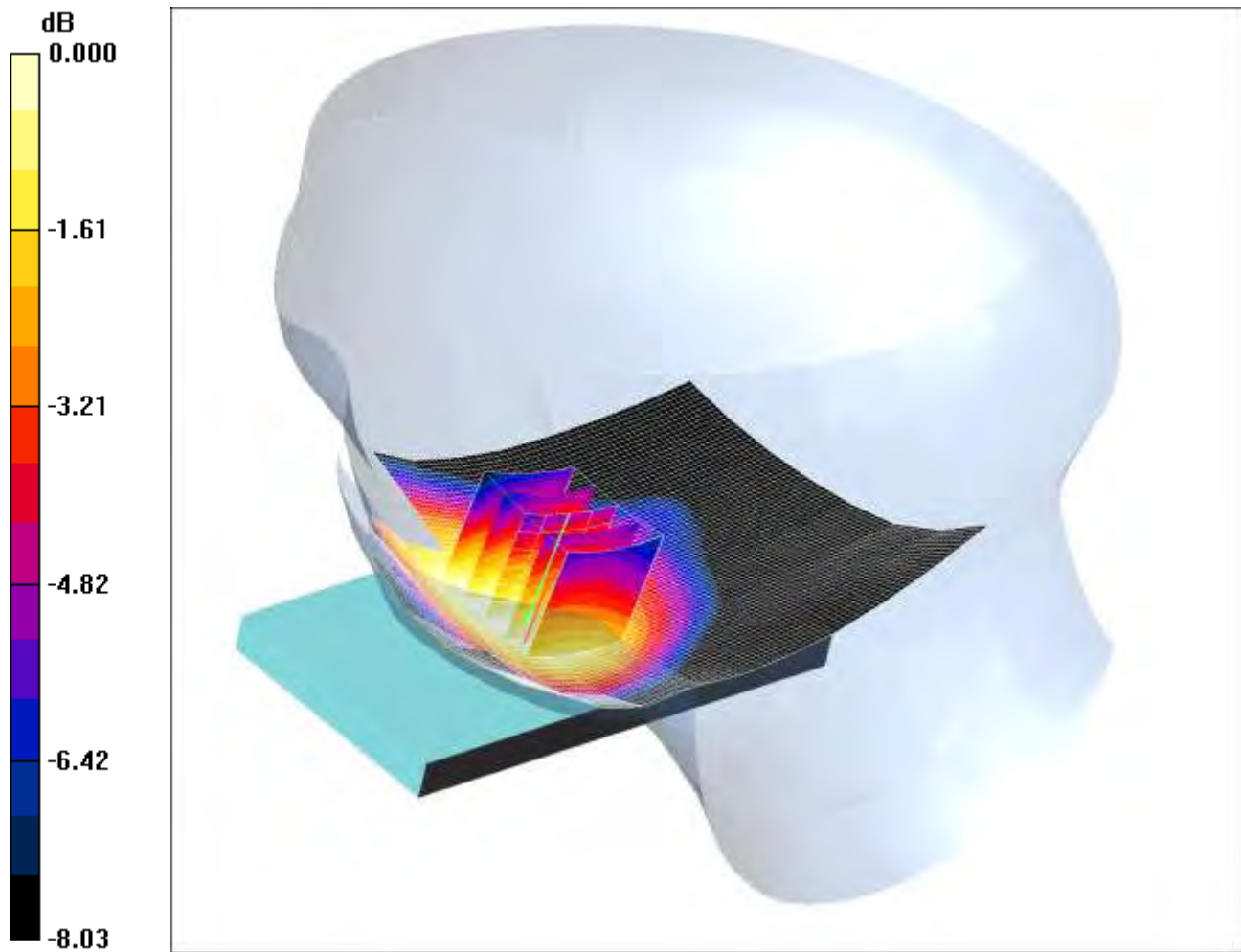
SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.234 mW/g

Maximum value of SAR (measured) = 0.314 mW/g

SCN/88281JD02/186: Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23780

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.368mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709$ MHz; $\sigma = 0.841$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (interpolated) = 0.374 mW/g

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

Reference Value = 7.32 V/m; Power Drift = 0.124 dB

Peak SAR (extrapolated) = 0.406 W/kg

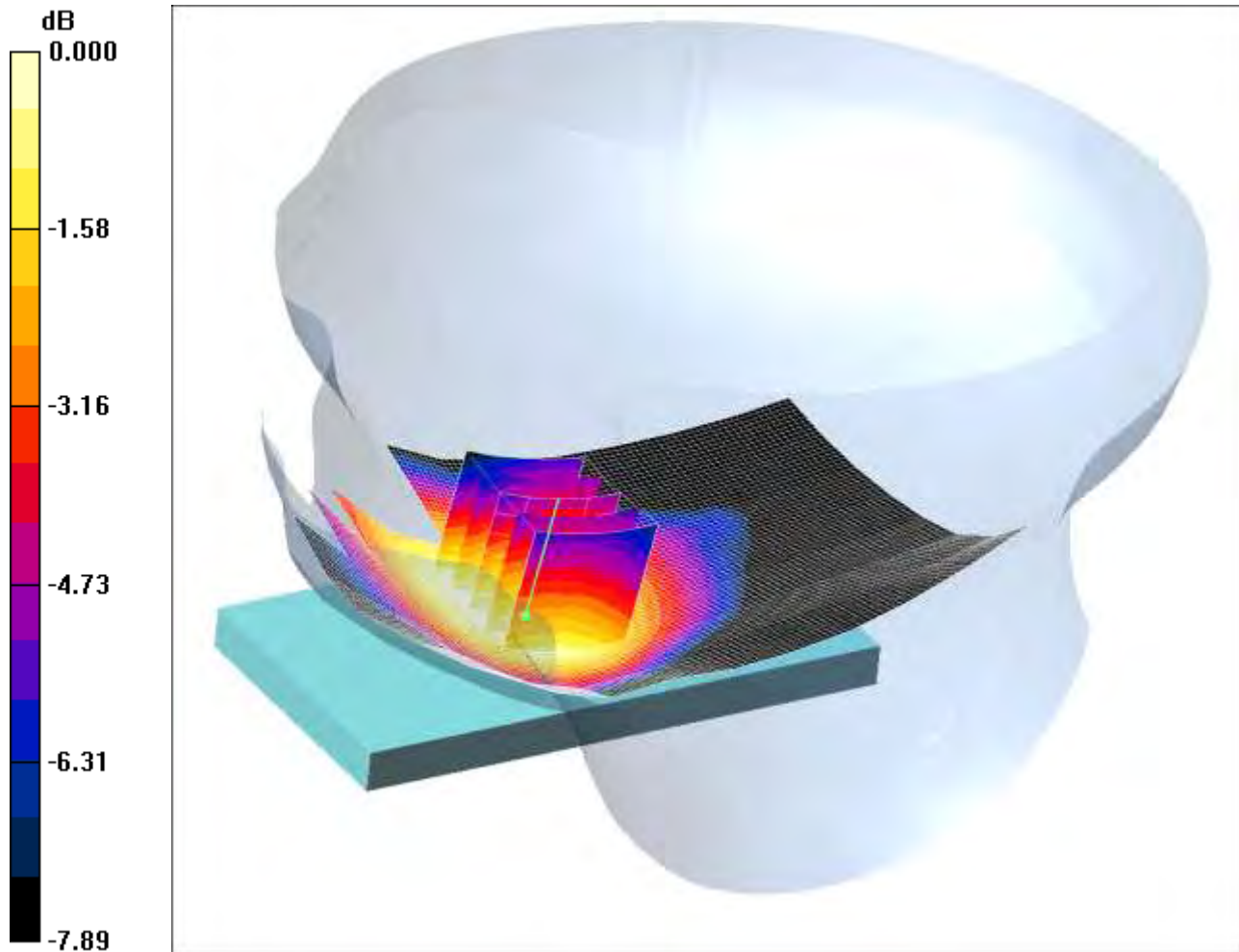
SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.273 mW/g

Maximum value of SAR (measured) = 0.368 mW/g

SCN/88281JD02/187: Touch Right LTE 17 10MHz BW 1 RB High QPSK CH23800

Date: 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-0239367



0 dB = 0.341mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.843 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.26, 9.26, 9.26); Calibrated: 22/09/2011

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - High/Area Scan (71x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.349 mW/g

Touch Right - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.54 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.365 W/kg

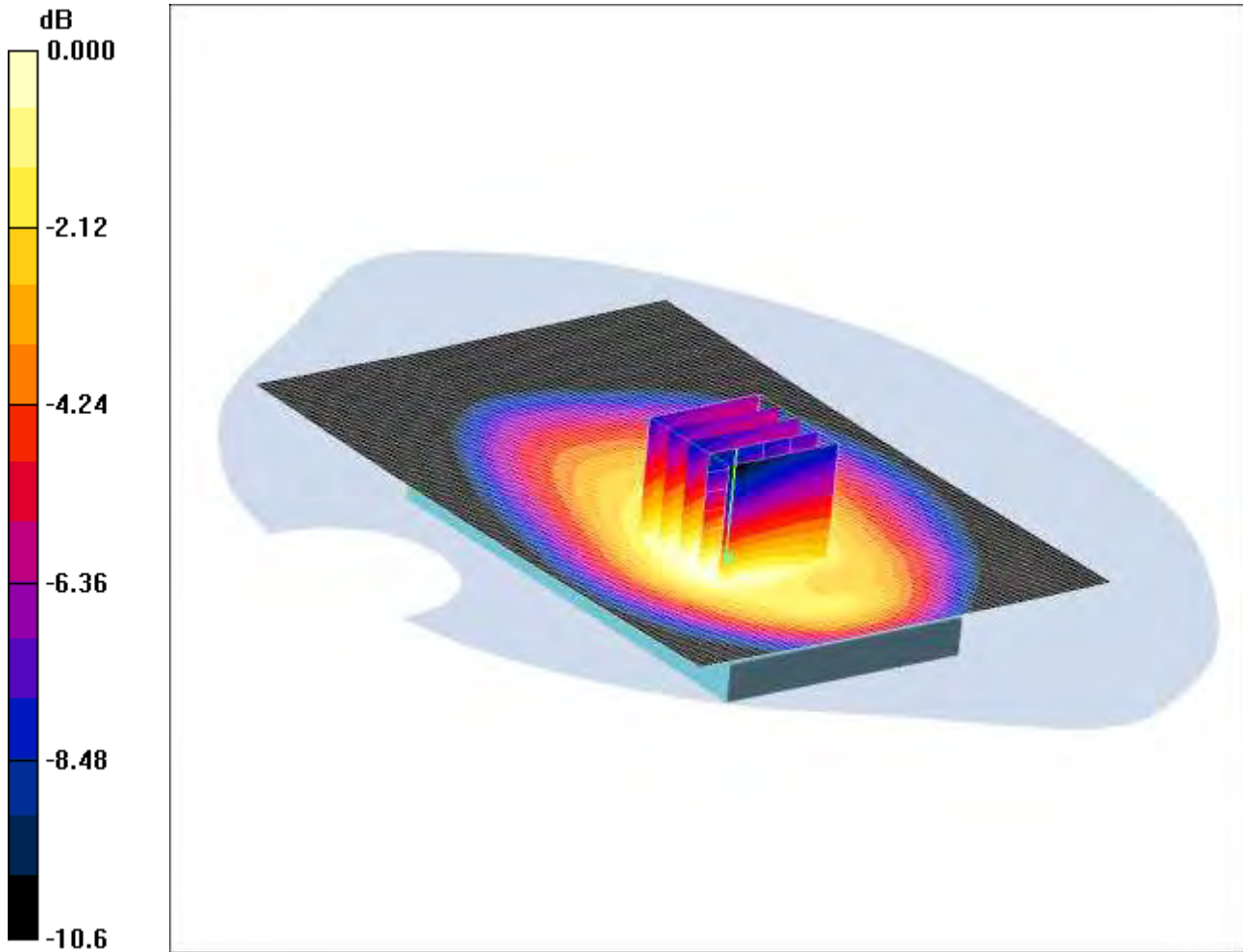
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.256 mW/g

Maximum value of SAR (measured) = 0.341 mW/g

SCN/88281JD02/188: Front of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.430 mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.443 mW/g

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

Reference Value = 17.7 V/m; Power Drift = -0.188 dB

Peak SAR (extrapolated) = 0.577 W/kg

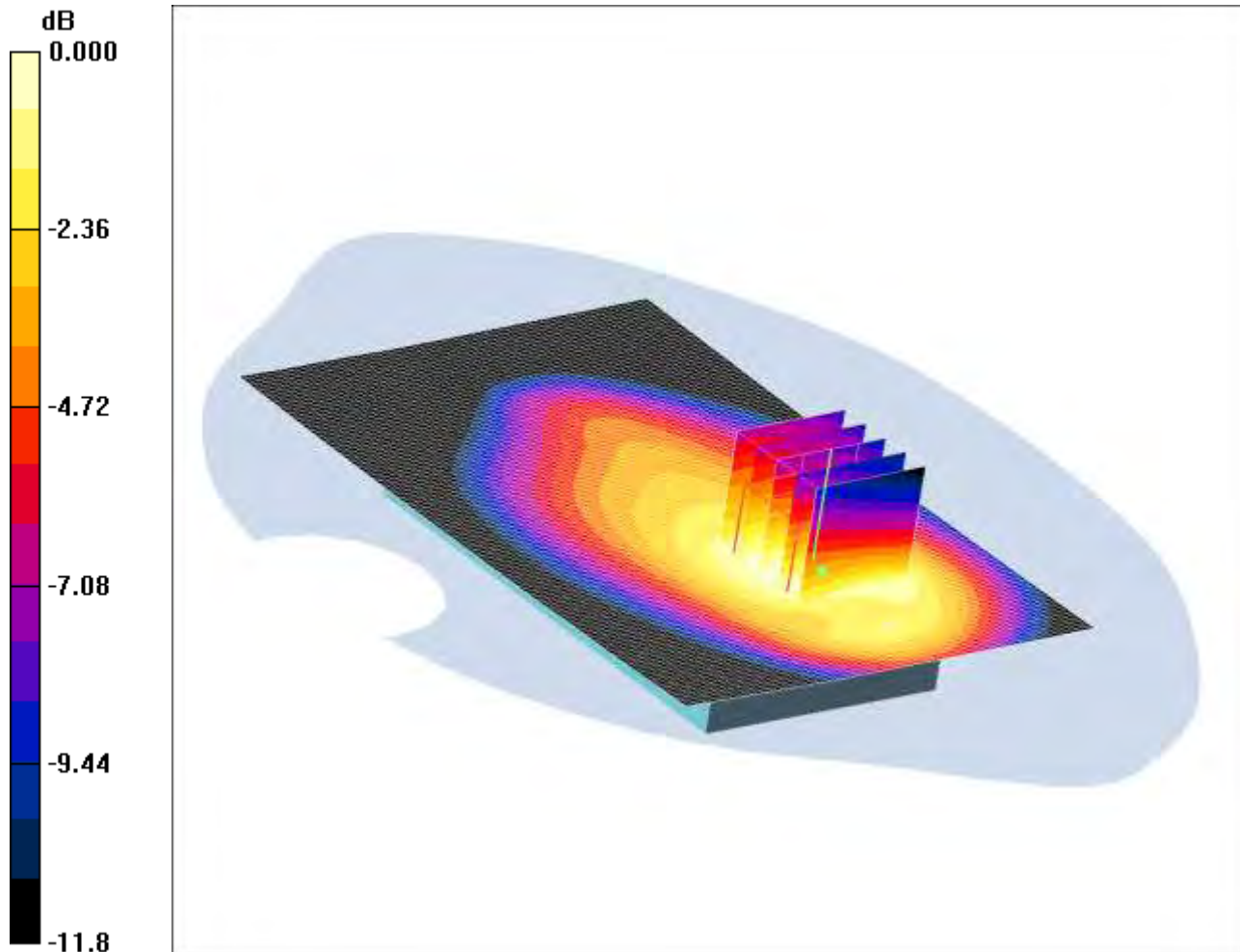
SAR(1 g) = 0.410 mW/g; SAR(10 g) = 0.296 mW/g

Maximum value of SAR (measured) = 0.430 mW/g

SCN/88281JD02/189: Back of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.434mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.922 \text{ mho/m}$; $\epsilon_r = 54.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.438 mW/g

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

Reference Value = 16.7 V/m; Power Drift = -0.170 dB

Peak SAR (extrapolated) = 0.580 W/kg

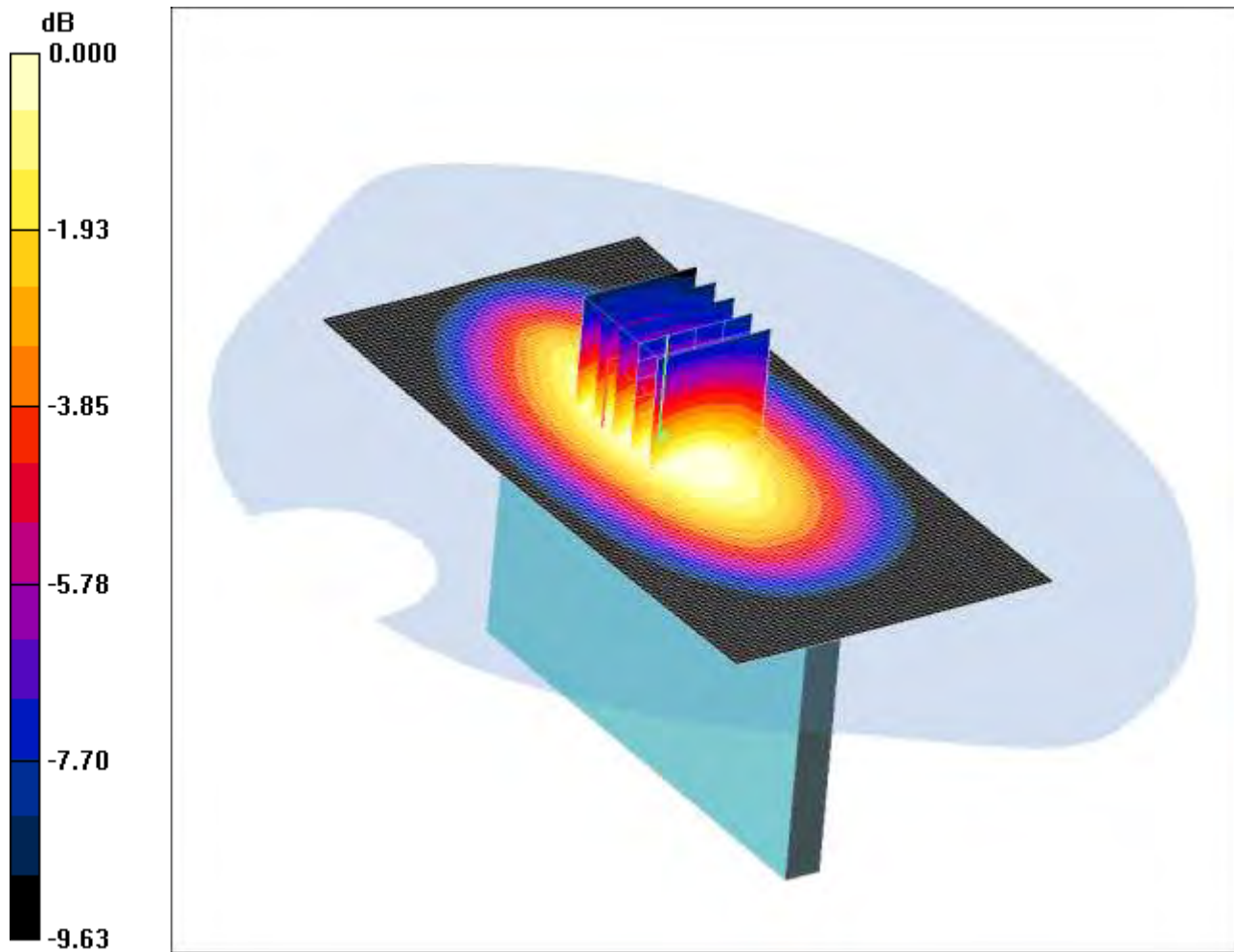
SAR(1 g) = 0.411 mW/g; SAR(10 g) = 0.291 mW/g

Maximum value of SAR (measured) = 0.434 mW/g

SCN/88281JD02/190: Left Hand Side of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.296 mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.304 mW/g

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

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

Reference Value = 18.0 V/m; Power Drift = -0.086 dB

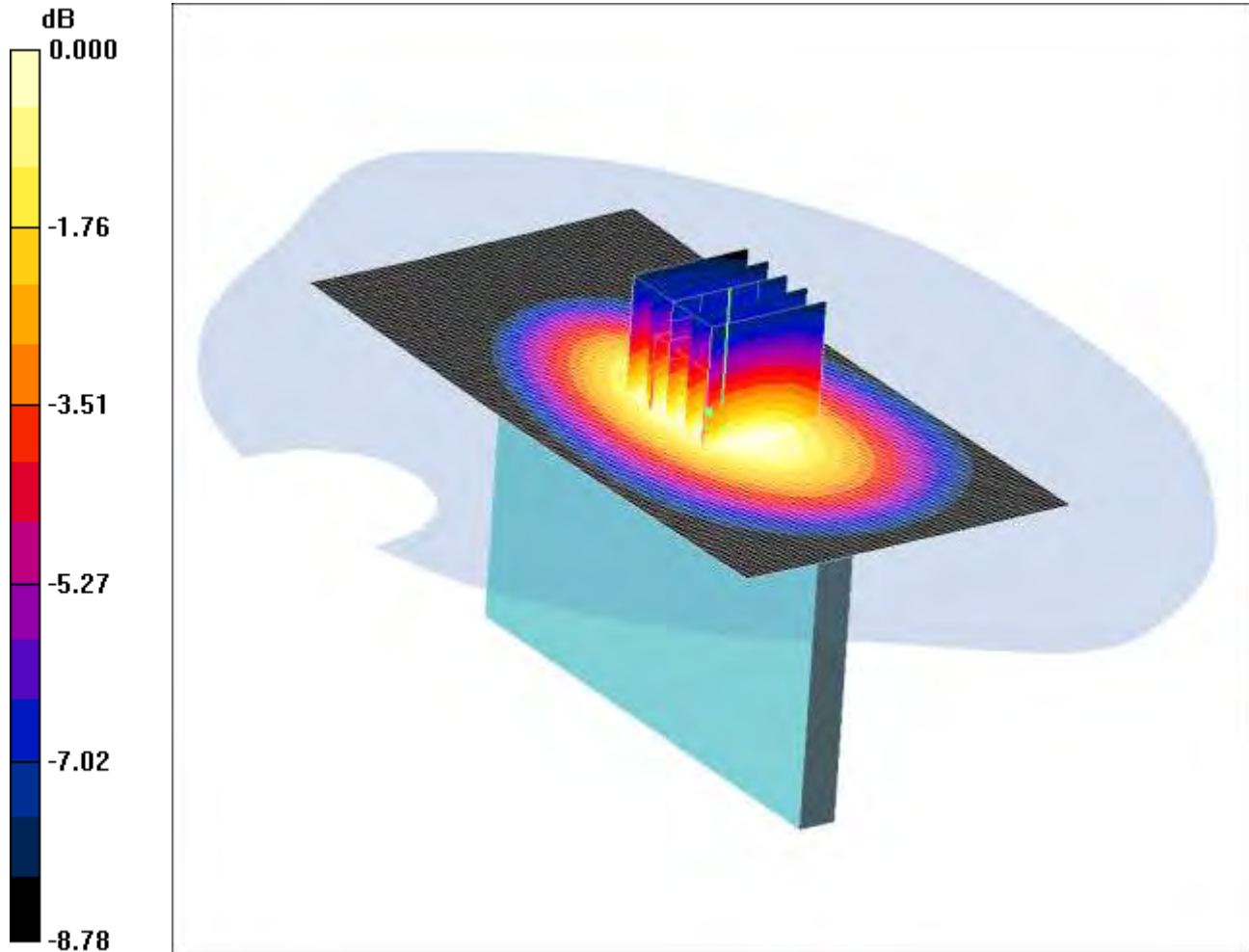
Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.198 mW/g

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

SCN/88281JD02/191: Right Hand Side of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790
Date12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.418mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1
Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.434 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 = 21.5 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 0.559 W/kg

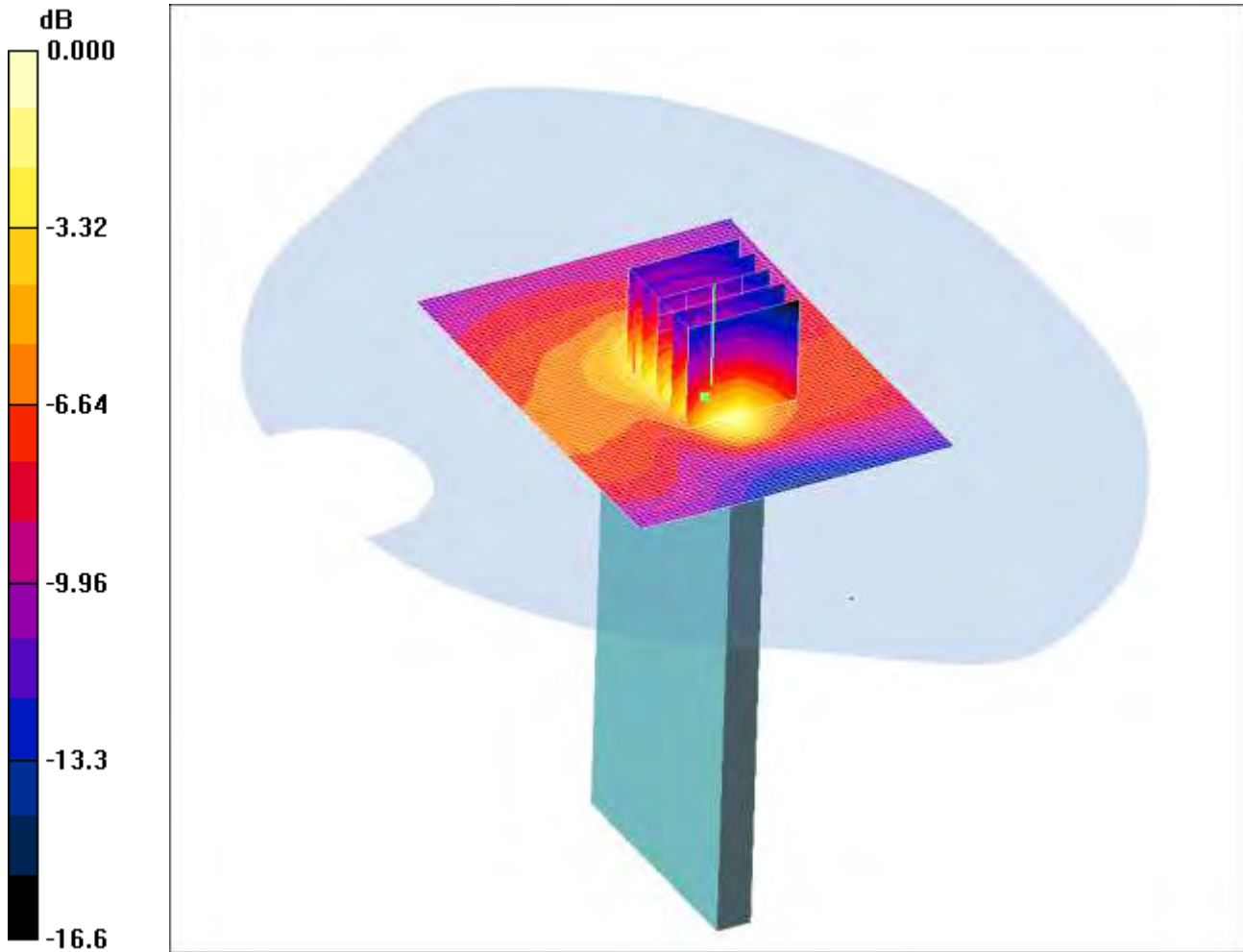
SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.283 mW/g

Maximum value of SAR (measured) = 0.418 mW/g

SCN/88281JD02/192: Bottom of EUT Facing Phantom LTE 17 10MHz BW 50% RB QPSK CH23790

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.214 mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Bottom of EUT Facing Phantom - Middle/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.243 mW/g

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

Reference Value = 15.8 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.393 W/kg

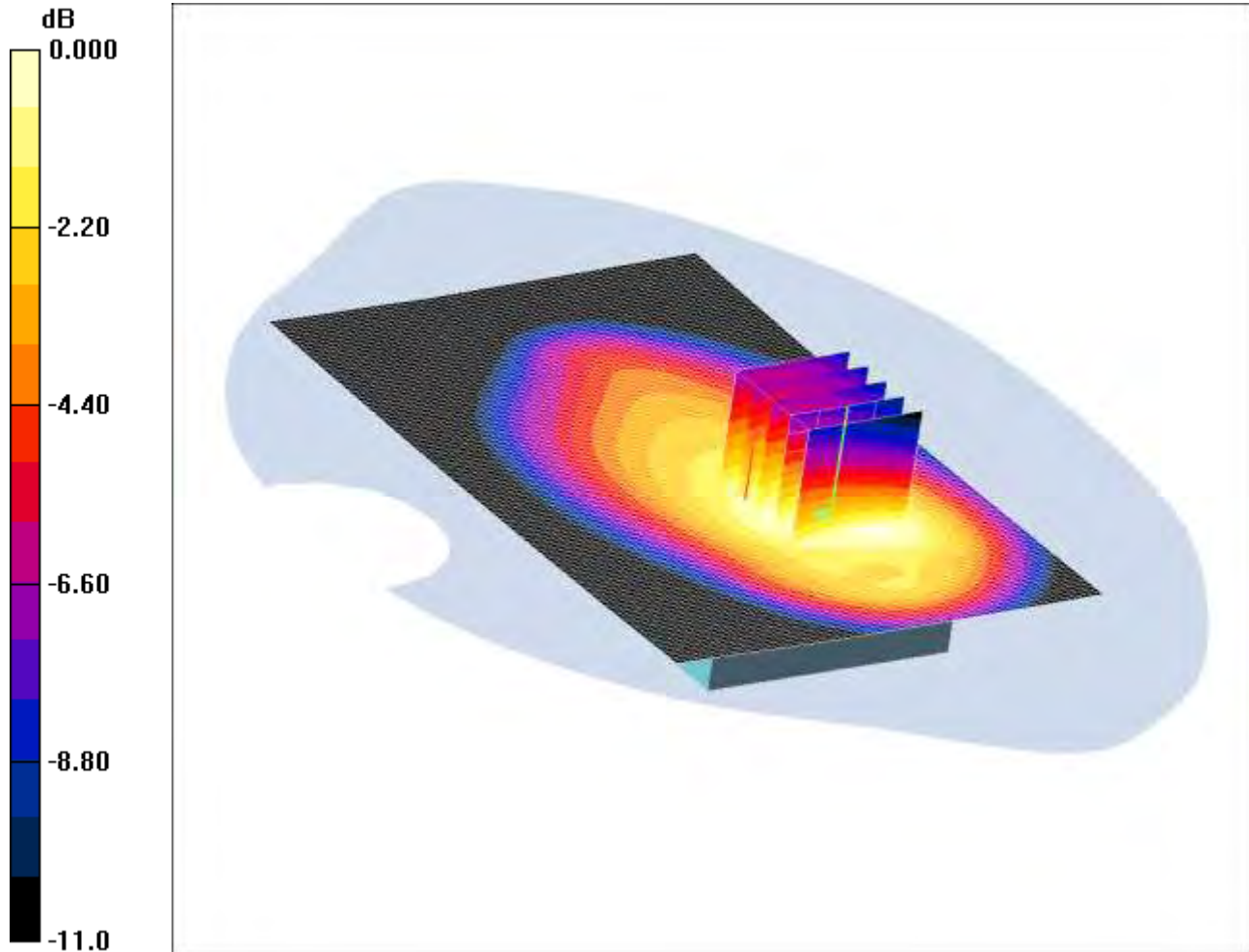
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.214 mW/g

SCN/88281JD02/193: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23790

Date 12/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.513mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.512 mW/g

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

Reference Value = 19.1 V/m; Power Drift = 0.189 dB

Peak SAR (extrapolated) = 0.681 W/kg

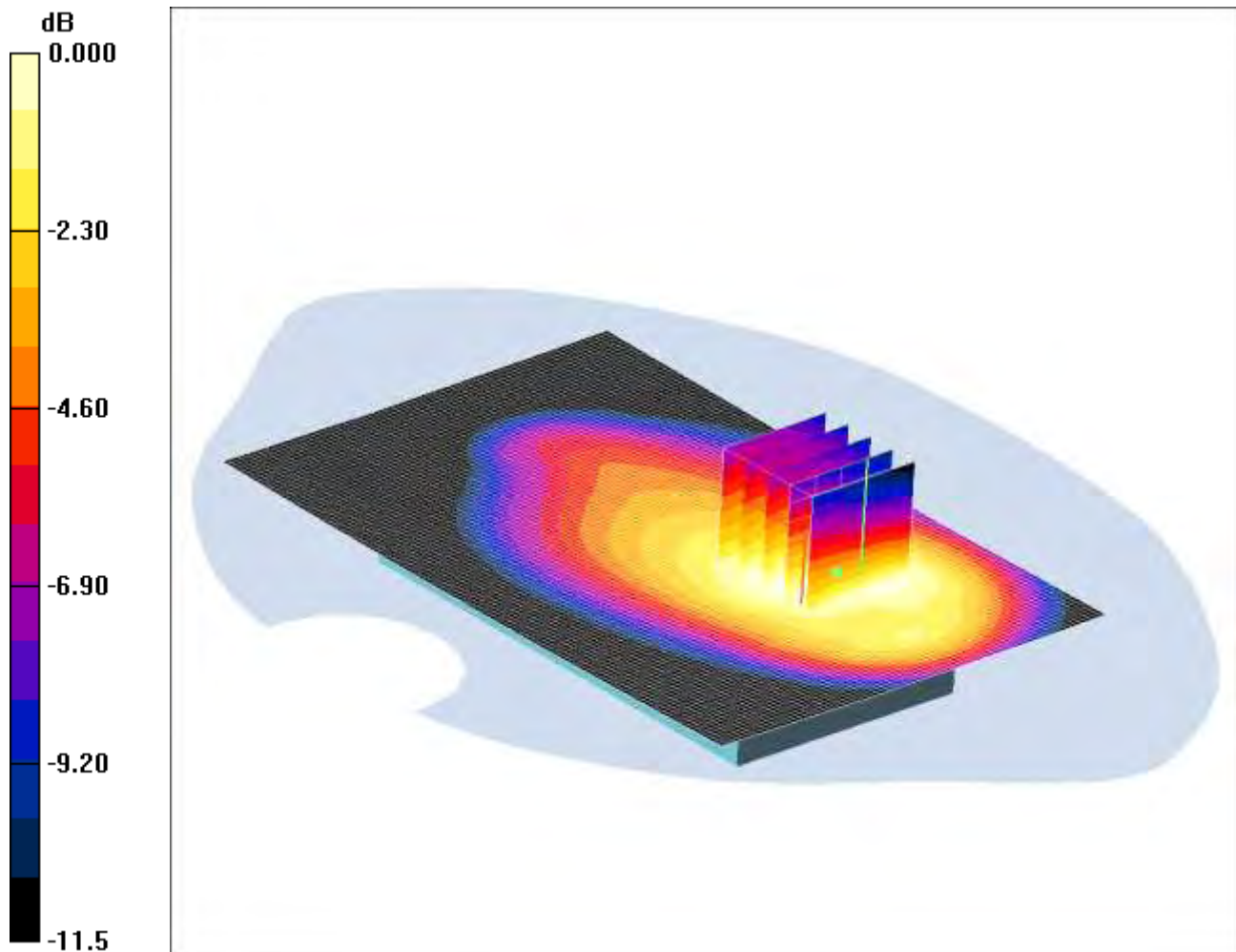
SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.345 mW/g

Maximum value of SAR (measured) = 0.513 mW/g

SCN/88281JD02/194: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB High QPSK CH23790

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.506mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.527 mW/g

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

Reference Value = 18.2 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 0.707 W/kg

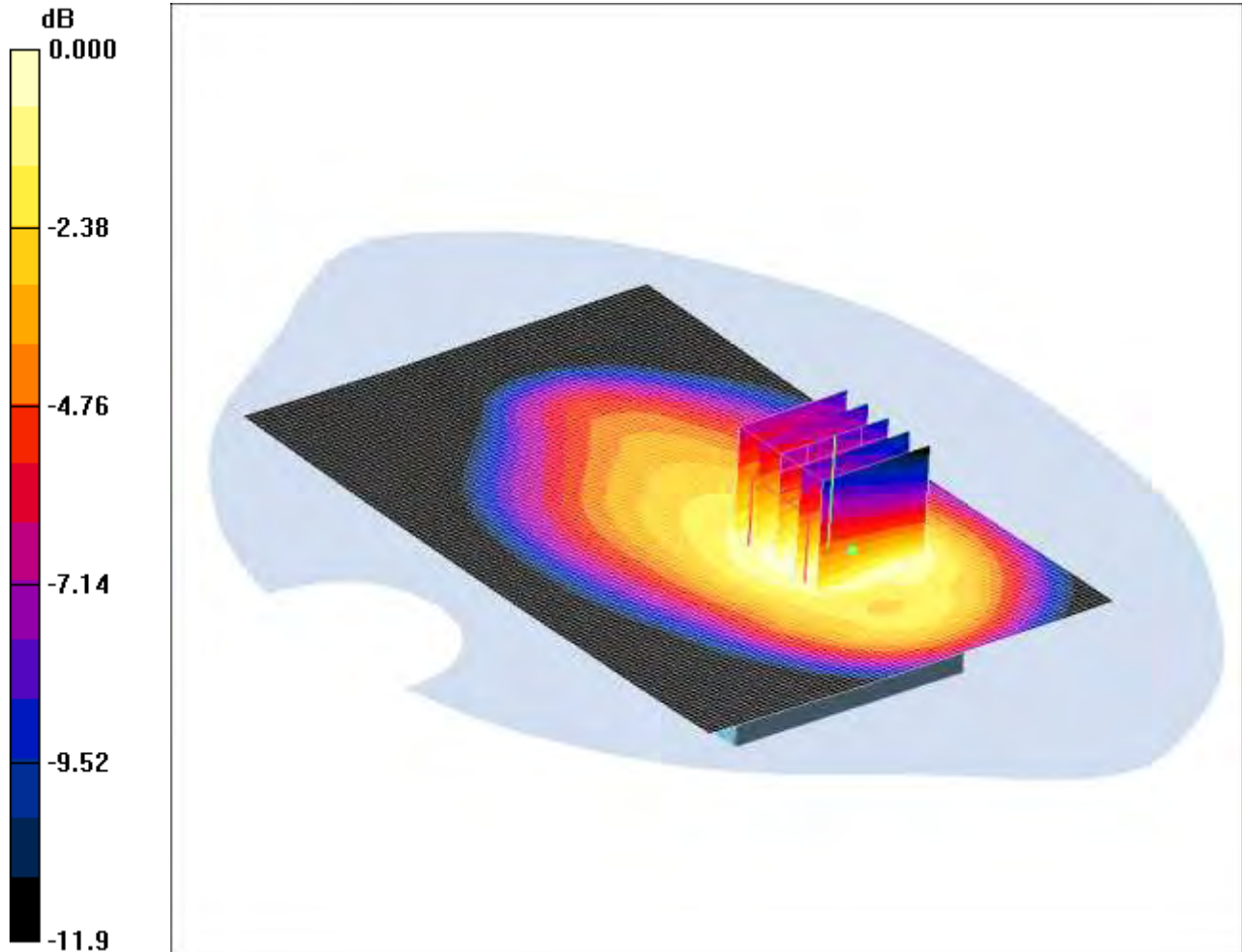
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.337 mW/g

Maximum value of SAR (measured) = 0.506 mW/g

SCN/88281JD02/195: Back of EUT Facing Phantom LTE 17 10MHz BW 50% RB 16QAM CH23790

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.339mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.332 mW/g

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

Reference Value = 15.0 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 0.463 W/kg

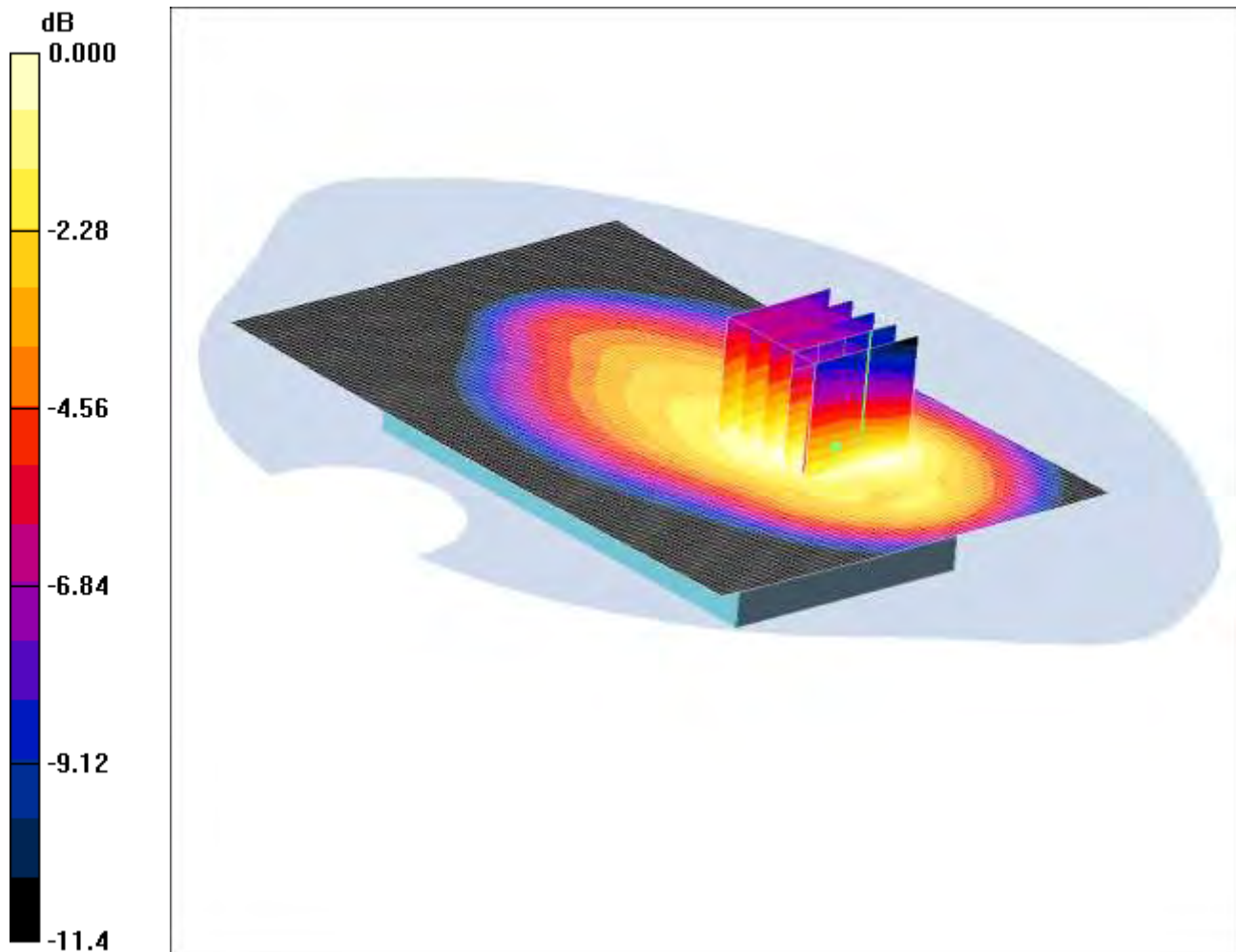
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.228 mW/g

Maximum value of SAR (measured) = 0.339 mW/g

SCN/88281JD02/196: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low 16QAM CH23790

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.413mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.412 mW/g

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

Reference Value = 17.0 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 0.550 W/kg

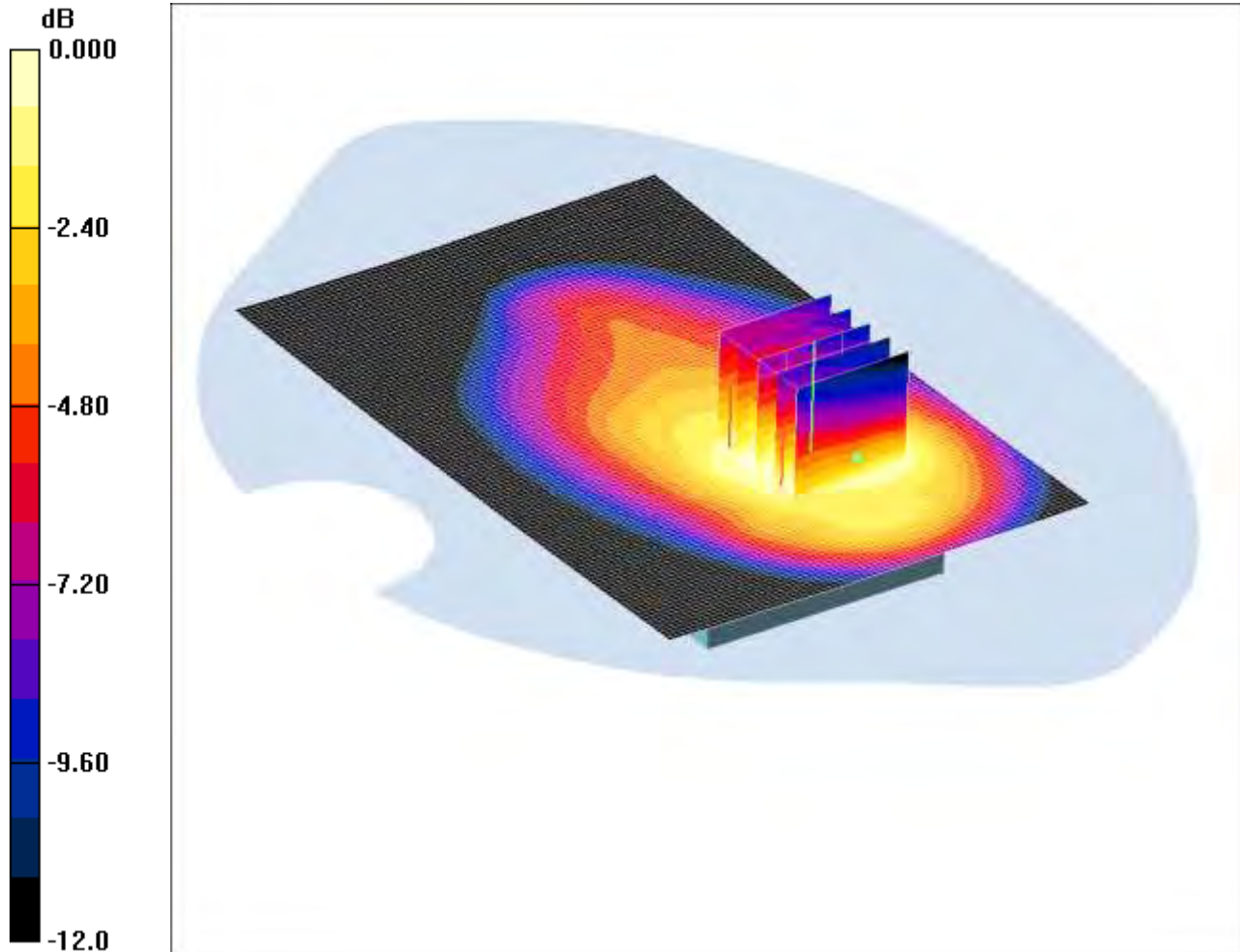
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.277 mW/g

Maximum value of SAR (measured) = 0.413 mW/g

SCN/88281JD02/197: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB High 16QAM CH23790

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.430mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Middle 2/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.395 mW/g

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

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

Reference Value = 16.2 V/m; Power Drift = -0.167 dB

Peak SAR (extrapolated) = 0.573 W/kg

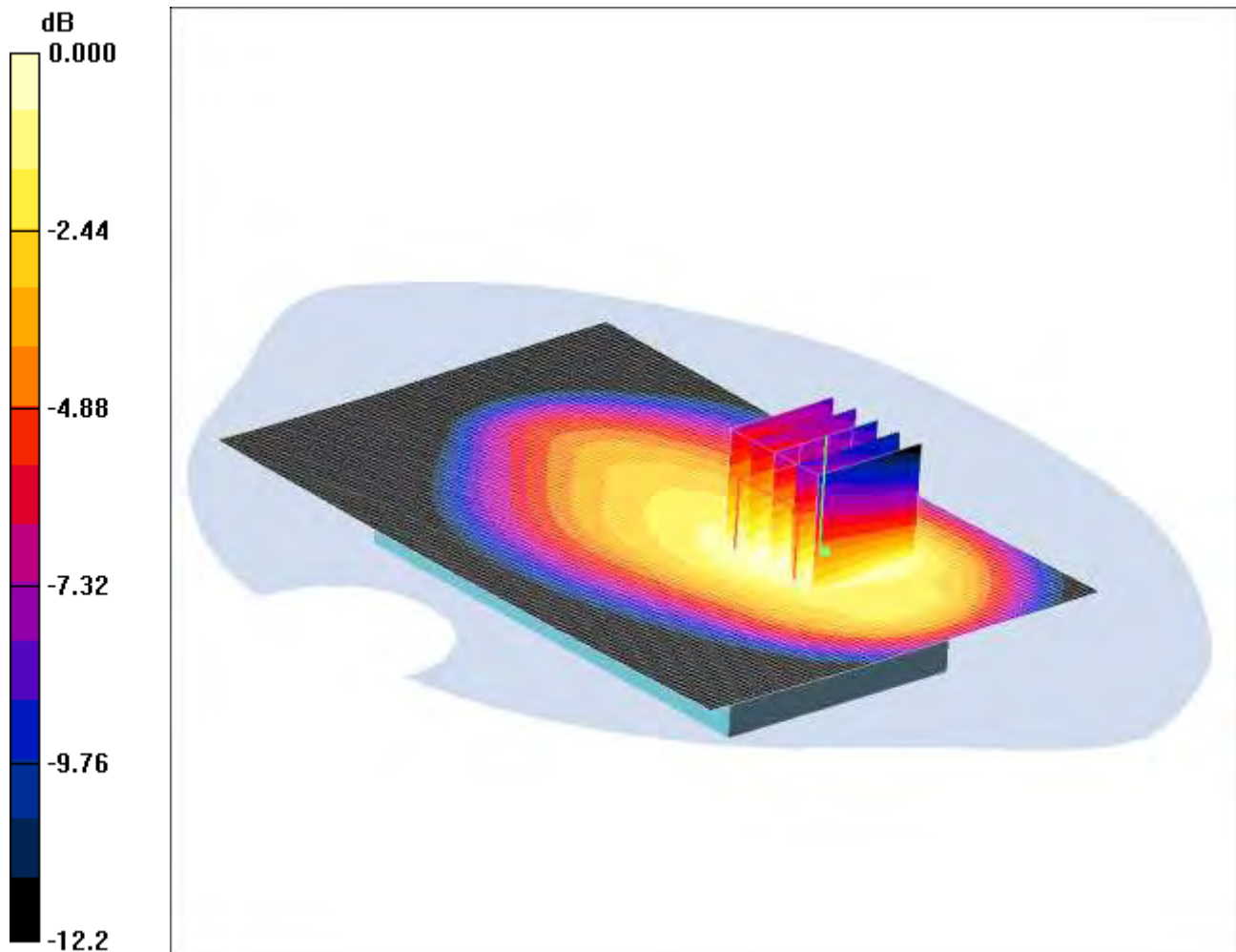
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.275 mW/g

Maximum value of SAR (measured) = 0.430 mW/g

SCN/88281JD02/198: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23780

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.484mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - Low/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.487 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 = 19.0 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 0.662 W/kg

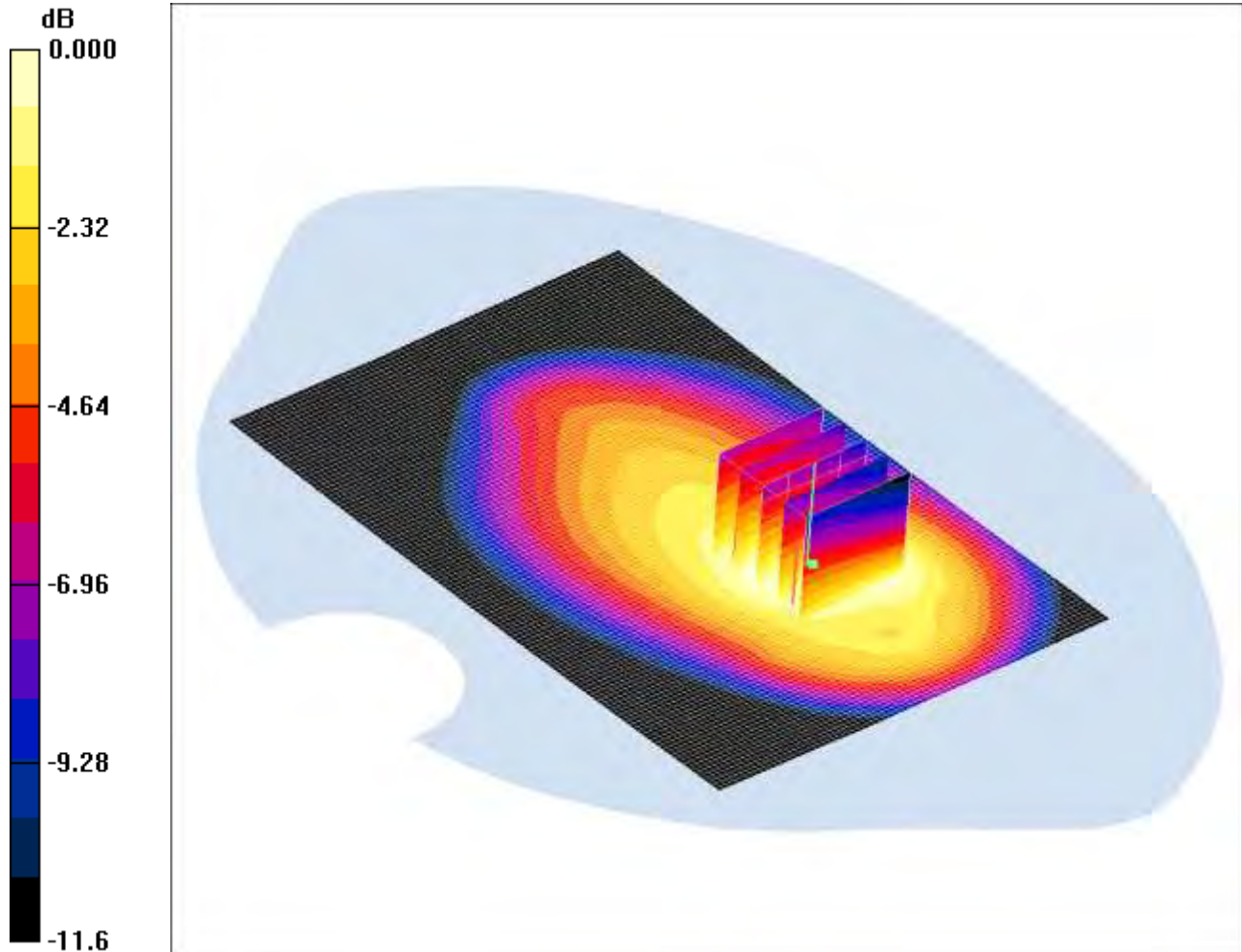
SAR(1 g) = 0.456 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 0.484 mW/g

SCN/88281JD02/199: Back of EUT Facing Phantom LTE 17 10MHz BW 1 RB Low QPSK CH23800

Date: 13/07/2012

DUT: Sony Mint Amy; Type: Mint Amy; Serial: 00440245-023988-8



0 dB = 0.514mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(9.28, 9.28, 9.28); Calibrated: 22/09/2011

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

- Electronics: DAE3 Sn394; Calibrated: 26/01/2012

- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Back of EUT Facing Phantom - High/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.523 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 = 19.4 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.350 mW/g

Maximum value of SAR (measured) = 0.514 mW/g