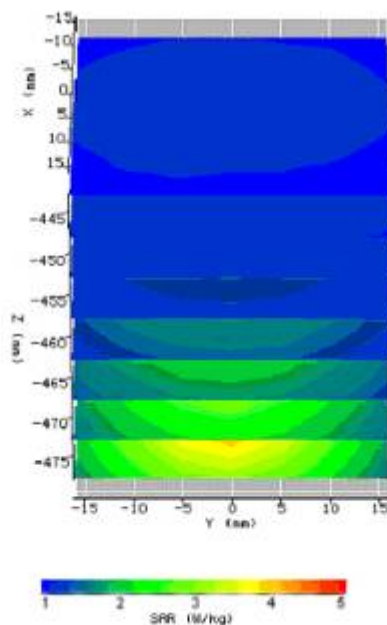


ANNEX D

SYSTEM PERFORMANCE CHECK DATA

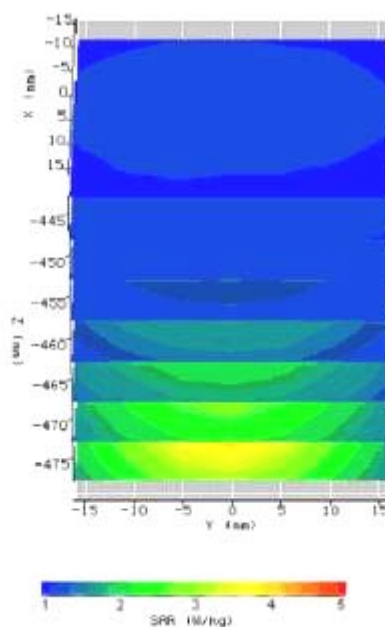
SYSTEM CHEEK BODY (BOTTOM CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.01dB
Date / Time:	2007-11-15 08:30:21	DUT Battery Model/No:	--
Filename:	System Cheek_Body _450MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.5°C	Liquid Simulant:	Body tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	56.84
Relative Humidity:	50%	Conductivity:	0.931
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	0.00 mm
DUT Position:	450 Body	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	21.31 V/m
Test Frequency:	450.000MHz	SAR 1g:	1.218 W/kg
Air Factors:	417.2 / 368.0 / 414.1	SAR 10g:	0.811 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.8881 W/kg
Type of Modulation:	FM	SAR End:	0.849W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	1.88%
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



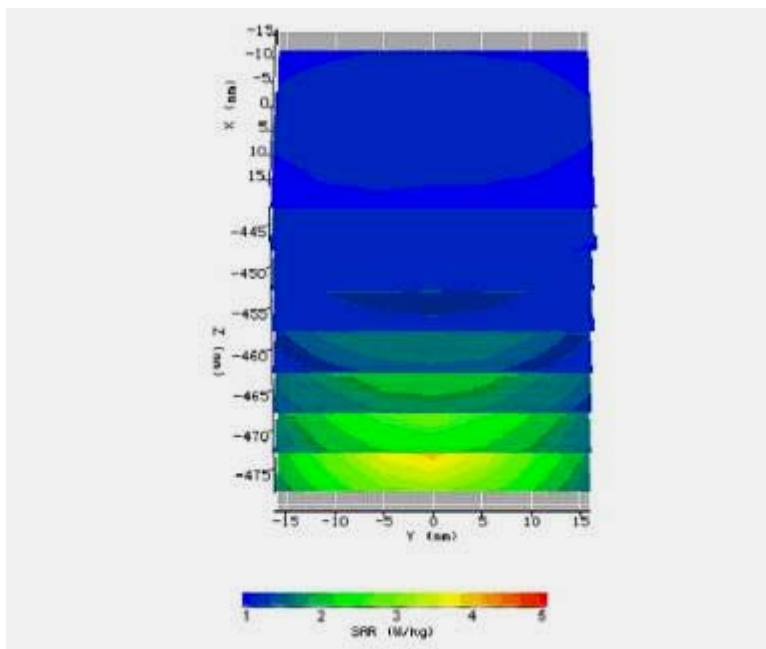
SYSTEM CHEEK BODY (MIDDLE CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.01dB
Date / Time:	2007-11-15 11:22:11	DUT Battery Model/No:	--
Filename:	System Cheek_Body _485MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.5°C	Liquid Simulant:	Body tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	56.51
Relative Humidity:	50%	Conductivity:	0.926
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	6.11 mm
DUT Position:	485 Body	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	21.68 V/m
Test Frequency:	485.000MHz	SAR 1g:	2.228 W/kg
Air Factors:	417.2 / 368.0 / 414.1	SAR 10g:	0.859 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.877 W/kg
Type of Modulation:	FM	SAR End:	0.886 W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	1.11%
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



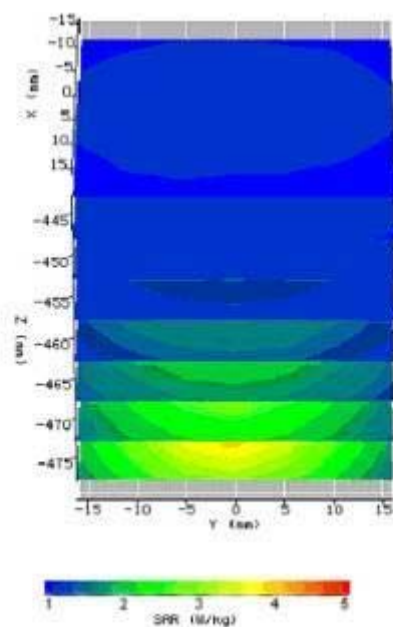
SYSTEM CHEEK BODY (TOP CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.01dB
Date / Time:	2007-11-15 12:31:37	DUT Battery Model/No:	BL066
Filename:	System Cheek_Body_520MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.7°C	Liquid Simulant:	Body tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	56.07
Relative Humidity:	50%	Conductivity:	0.920
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	0.00 mm
DUT Position:	520 Body	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	21.21 V/m
Test Frequency:	520.000MHz	SAR 1g:	1.388 W/kg
Air Factors:	417.2 / 368.0 / 414.1	SAR 10g:	0.935 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.832 W/kg
Type of Modulation:	FM	SAR End:	0.827 W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	2.08%
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



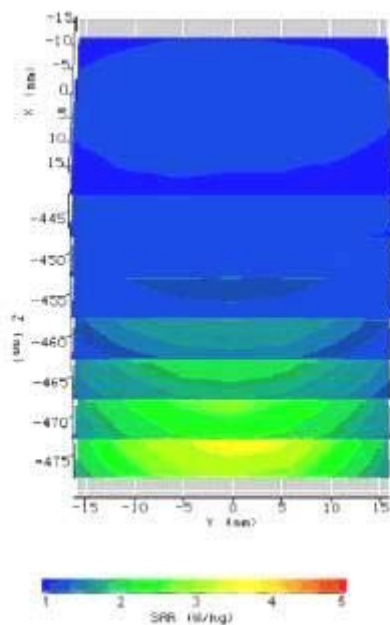
SYSTEM CHEEK HEAD (BOTTOM CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.01dB
Date / Time:	2007-11-16 09:40:15	DUT Battery Model/No:	--
Filename:	System Cheek_Head _4500MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.7°C	Liquid Simulant:	Head tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	43.61
Relative Humidity:	50%	Conductivity:	0.838
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	0.00 mm
DUT Position:	450 Head	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	18.69 V/m
Test Frequency:	450.000MHz	SAR 1g:	1.145W/kg
Air Factors:	417.1 / 368.1 / 414.1	SAR 10g:	0.651 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.630 W/kg
Type of Modulation:	FM	SAR End:	0.632W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	1.27%
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



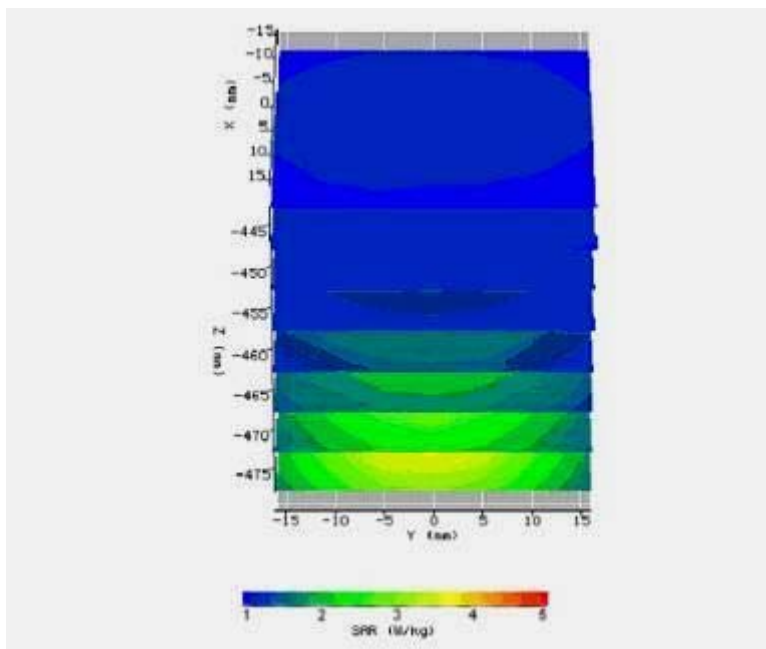
SYSTEM CHEEK HEAD (MIDDLE CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.00dB
Date / Time:	2007-11-16 11:02:29	DUT Battery Model/No:	--
Filename:	System Cheek_Head _485MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.7°C	Liquid Simulant:	Head tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	43.30
Relative Humidity:	50%	Conductivity:	0.830
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	5.14 mm
DUT Position:	485 Head	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	18.45 V/m
Test Frequency:	485.000MHz	SAR 1g:	2.129 W/kg
Air Factors:	417.1 / 368.1 / 414.1	SAR 10g:	0.768 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.790 W/kg
Type of Modulation:	FM	SAR End:	0.775 W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	1.26 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



SYSTEM CHEEK HEAD (TOP CHANNEL)

System / software:	SARA2 / 2.40 VPM	Input Power Drift:	0.01dB
Date / Time:	2007-11-16 12:51:28	DUT Battery Model/No:	
Filename:	System Cheek_Head _520 MHz.txt	Probe Serial Number:	0177
Ambient Temperature:	23.7°C	Liquid Simulant:	Head tissue
Device Under Test:	IXD-045 antenna	Relative Permittivity:	43.04
Relative Humidity:	50%	Conductivity:	0.816
Phantom S/No:	HeadBox75mm.csv	Liquid Temperature:	22.2°C
Phantom Rotation:	180°	Max SAR X-axis Location:	1.03 mm
DUT Position:	520 Head	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	IXD-045antenna	Max E Field:	18.22 V/m
Test Frequency:	520.000MHz	SAR 1g:	1.127 W/kg
Air Factors:	417.1 / 368.1 / 414.1	SAR 10g:	0.825 W/kg
Conversion Factors:	.267 / .267 / .267	SAR Start:	0.831 W/kg
Type of Modulation:	FM	SAR End:	0.828 W/kg
Modn. Duty Cycle:	100%	SAR Drift during Scan:	2.09 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	20/05/05
Input Power Level:	33dBm	Extrapolation:	poly4



----END OF REPORT----